Quarterly Cumulative Index Medicus

Prepared in the Library under the Supervision of

AUSTIN SMITH, M. D.
EDITOR, JOURNAL AMERICAN MEDICAL ASSOCIATION

and

MAGDALENE FREYDER, Librarian

VOL. 56
JULY—DECEMBER
1954

CHICAGO
AMERICAN MEDICAL ASSOCIATION
535 North Dearborn Street

610.012
Q 15
V. 56

COPYRIGHT 1957 BY
AMERICAN MEDICAL ASSOCIATION
FIVE HUNDRED AND THIRTY-FIVE NORTH DEARBORN STREET
CHICAGO 10

SUBSCRIPTION PRICE:
Domestic, $25 a Year, Payable in Advance
Canadian and Foreign, $27 a Year, Payable in Advance
SINGLE VOLUMES:
Domestic, $15; Canadian and Foreign, $16

PREFACE

At present the Quarterly Cumulative Index Medicus is published in two volumes a year, each covering books and periodicals received during a six months' period.

The Index is divided into two sections, one devoted to books and the other to periodical literature. The former contains a list of current publications alphabetized as to authors, followed by a subject classification of the same material.

Both sections give complete bibliographic information under the author entry only, with the exception of items which are listed without an author. In such cases the complete title appears in the original language (if English, French, German, Spanish, Italian or Portuguese) and form under each subject entry. The following symbols indicating foreign languages appear at the end of the subject entries and of any author entries with titles translated into English:

B --Bulgarian	He --Hebrew	R --Russian
Cz--Czech	Hu --Hungarian	Rum--Rumanian
Da--Danish	I --Italian	S --Spanish
Du--Dutch	J --Japanese	Sw --Swedish
F --French	N --Norwegian	T --Turkish
G --German	P --Portuguese	U --Ukrainian
Gr--Greek	Pol--Polish	Y --Yugoslavian

The periodical index is arranged with the author and subject entries in one alphabet. Following is a typical author entry:

ANDRINI, F., and VISALLI, A., Sul trattamento della colite ulcerosa con ACTH e cortisone, Riforma med. **68:**957-960, Aug. 28, '54

The citation gives the names of the authors, the title of the article in the original language if English, French, German, Spanish, Italian or Portuguese; in translation if in other languages. Then follow the abbreviation of the title of the periodical, the volume, paging, month (day of month if a semimonthly, semiweekly or weekly publication) and year, in order named, e.g., Riforma med. **68:** 957-960, Aug. 28, '54

When there are two or more authors for an article, the complete entry as shown appears only under the name of the first author. Under the name of each joint author listed, a cross reference is made to the original author entry, thus:

VISALLI, A.: See ANDRINI, F., jt. auth.

All subject entries are in English. The original title is often inverted or shortened to emphazise significant points, or it may be expanded to indicate more clearly the actual content of the article. The author entry cited above appears as follows under the subject heading:

COLITIS
ulcerative, adrenocorticotropic hormone and cortisone (adrenocortical preparation) in therapy, [F. Andrini & A. Visalli] Riforma med. **68:** 957-960, Aug. 28, '54 I

Articles with titles identical with the subject heading appear immediately beneath that heading with the name of the author only; then unclassified titles in alphabetical order precede the articles grouped under subclassifications. Standard subheadings are as follows:

for diseases:

blood in	experimental	mortality
complications and sequels	heredity	pathology
diagnosis	history	prevention
epidemiology and statistics	immunity	prognosis
etiology and pathogenesis	in infants and children	therapy
	metabolism in	transmission

for organs, regions and anatomic structures:

abnormalities	echinococcosis	physiology
abscess	embryology	roentgenography
absence	examination	rupture
anatomy and histology	foreign bodies	surgery
blood supply	gangrene	syphilis
calculi	hemorrhage	tuberculosis
cancer	infarction	tumors
cysts	innervation	ulcers
diseases	pathology	varix
diverticula	perforation	wounds and injuries

for drugs and other chemicals:

administration and dosage	effects	standardization
determination	metabolism	therapy
	preparation	toxicity

Chemical compounds with prefixes denoting numbers of atoms or radicals, or their positions, such as mono, di, tri, ortho, meta and para, are alphabetized under the essential constituents, the prefixes being ignored as far as alphabetical arrangement is concerned. For instance, p-aminobenzenesulfonamide appears in the Index under "A" as p-**AMINOBENZENESULFONAMIDE,** and dihydroxyphenylalanine under "H" as di**HYDROXYPHENYLALANINE.** Likewise, figures representing the position of radicals or side chains are ignored in the alphabetical classification. Exceptions to this rule include trade names and names used in authoritative drug compendiums as, **ACID, trichloroacetic; TETRACHLOROETHYLENE.**

Articles on the action of a drug in general or the method of administering it are indexed under the name of the drug, but articles on the preventive or therapeutic action of a drug in a particular disease are indexed under the disease; e.g., an article on the pharmacology of quinine is indexed under **QUININE,** while an article on quinine therapy of malaria is indexed under **MALARIA, therapy** with a cross reference from **QUININE, therapy.**

As a rule, the literature is classified as specifically as possible. For instance, articles referable to organs of the body will be found under the particular organ or region **(BRAIN, abscess; FEMUR, fractures; ABDOMEN, tumors)** rather than under the headings: **ABSCESS; FRACTURES; TUMORS.** However, some subjects are of necessity grouped under broad general headings. A representative list follows:

Acid	Medicine	Reflex
Anesthesia	Muscles	Sarcoma
Arteries	Nerves	Sulfonamides
Bacteria	Obituaries	Tumors
Fistula	Paralysis	

Numerous cross references are supplied to guide the user in searching for specific structures, eponyms, tests, drugs, etc.

CONTENTS

New Books 7

Classified List of Books 40

List of Publishers 62

List of Journals Indexed 64

Periodical Index. 79

BOOKS PUBLISHED JULY—DECEMBER, 1954

For classified list of new books see page 40. For list of publishers see page 62.

Abbott, Maude E., Atlas of Congenital Cardiac Disease. [Facsimile of original edition, 1936.] Cloth, $5. Pp. 62. New York: Am. Heart A.

Abdellah, Faye G.: See United States Public Health Service.

Abderhalden, R.: See Niehans, Paul.

Abruzzini, Pasquale, Tecnica e tattica dell'operazione di Jacobaeus. Con prefazione di Vincenzo Monaldi. 6000 lire. Pp. 106, with illustrations by A. Bertolesi. Abruzzini.

See Buff, Hans Ueli.

Ackerman, Lauren V., and del Regato, Juan A., Cancer: Diagnosis, Treatment, and Prognosis. Second edition. Cloth, $22.50; 170s. Pp. 1201, with 725 illustrations. Mosby; Kimpton.

See United States Defense Department.

Acqua, Mario, La poliomielite anteriore acuta e la vaccinazione infradermica con antigeni di natura batterica. Pp. 280. Ed. Minerva med., 1953.

Adam, A.: See Brock, Joachim.

Adelberg, Edward A.: See Jawetz, Ernest.

Adolph, Paul Ernest, Missionary Health Manual. Cloth, $2.50. Pp. 140. Chicago: Moody Press.

Adriani, John, Nerve Blocks: A Manual of Regional Anesthesia for Practitioners of Medicine. Cloth, $6.50. Pp. 265, with 168 illustrations. Thomas; Blackwell; Ryerson.

See Stephen, C. R.

Aguirre, Juan Alberto, Compendio de radiología y fisioterapia. Third edition. $95. Pp. 552. El Ateneo, 1953.

Jörg, M. E., and others, Manual de anatomía radiográfica. $90. Pp. 208. El Ateneo, 1953.

Air Hygiene Committee: See Medical Research Council.

Aitken, Thomas H. G.: See Logan, John Alexander.

Ajello, Luigi, Tavole sinottiche di anatomia patologica sistematica. Raccolte in parte delle lezioni di L. A. (Istituto di anatomia e istologia patologica dell'Università di Genova), a cura di Enrico Cevasco. 1000 lire. Pp. 269. Genoa: Ed. Fabiobooks Libr. goliardica di science, 1953.

Al Aki, F. M., Surgical Technigrams. Cloth, $12. Pp. 346, with 67 illustrations. McGraw-Hill.

Albeaux-Fernet, M., and others, L'année endocrinologique. Sixième année. Paper, 875 francs. Dp. 188. Masson.

Albot, Guy, and Poilleux, Félix, editors, L'estomac. (Actualités hépato-gastro-entérologiques de l'Hôtel-Dieu: série 1953). Paper, 2800 francs. Pp. 328, with 193 illustrations. Masson.

Albou, And.: See Benhamou, Ed.

Albrecht, R.: See Havighurst, R. J.

Aldis, Guy, Hospital Planning Requirements. With foreword by H. W. C. Vines. 85s. Pp. 257. Pitman.

Aldrich, C. Anderson, and Aldrich, Mary M., Babies Are Human Beings: An Interpretation of Growth. Second edition. Cloth, $2.95; 12s.6d. Pp. 122. Macmillan.

Aldrich, Mary M.: See Aldrich, C. Anderson.

Alessandrini, Paolo, and others, L'uva: Alimento e medicina nel pensiero di fisiologi e clinici italiani. Prefazione di Rocco Salomone. 500 lire. Pp. 190. Rome: Ed. Ist. naz. nutrizione, Consiglio naz. ricerche (Naples, Tip. Temp, Tip. ed. Mario Pierro), 1953.

Allen, Arthur C., The Skin: A Clinicopathologic Treatise. Cloth, $25. Pp. 1048, with 496 illustrations. Mosby.

Trattato di patologia renale. Traduzione [dall'inglese] di Gustavo Barbensi. 10000 lire. Pp. 723. Florence: Sansoni, Ed. scient. (Tip. L'Impronta).

Allen, Robert M., Elements of Rorschach Interpretation with an Extended Bibliography. Cloth, $4. Pp. 242. Internat. Univ. Press.

Alpers, Bernard Jacob, Clinical Neurology. Third edition. Cloth, $9.50. Pp. 880, with illustrations. Davis.

Altenderfer, Marion E.: See United States Public Health Service.

Altschul, Rudolf, Endothelium: Its Development, Morphology, Function, and Pathology. Cloth, $3.50. Pp. 157. Macmillan.

Altschule, Mark D.: See Kitay, Julian I.

Alvarez, Walter C., Nervousness, Indigestion and Pain. Popular edition. Cloth, $3.50. Pp. 235. Harper.

Alvarez Coca, Mariano, Doce lecciones sobre patología del tiroides. 97 pesos. Pp. 230. Ed. cient. méd., 1953.

Las hipoglucemia y el dolor abdominal de origen endocrino y metabólico. 62 pesos. Pp. 173. Ed. cient. méd., 1952.

American Association for the Advancement of Science, Sex in Microorganisms: A Symposium Presented on December 30, 1951, at the Philadelphia Meeting. Editorial committee: D. H. Wenrich, chairman and editor, Ivey F. Lewis and John R. Raper. Cloth, $5.75; 51s.6d.; $5 to members. Pp. 362. Am. A. Adv. Sc.; Bailey.

American Association of Blood Banks, Organization and Administration of Blood Banks. Paper, looseleaf, $4. Pp. 114. Dallas, Tex.

American Cancer Society, Proceedings of the Second National Cancer Conference. Volumes I and II. American Cancer Society, Inc., National Cancer Institute of the U. S. Public Health Service and American Association for Cancer Research, Netherland Plaza Hotel, Cincinnati, Ohio, March 3, 4, 5, 1952. Cloth, $7.50 per set. Pp. 856; 857-1687; xxiv, with illustrations. New York: Am. Cancer Soc.

American Council on Education, University Education for Administration in Hospitals: A Report of the Commission on University Education in Hospital Administration, 1954. Study inaugurated by Association of University Programs in Hospital Administration. Cloth, $3. Pp. 199. Washington, D. C.

American Geographical Society, Explored Areas of Arthropod-Borne Viral Infections (Yellow Fever and Dengue Excepted). Atlas of Diseases--plate 13. Paper. Pp. 13. New York.

World Distribution of Rickettsial Diseases. 3: Tick and Mite Vectors. Atlas of Diseases--plate 12. Paper, $1.25. Pp. 20. New York.

American Medical Association, Fundamentals of Anesthesia, prepared under editorial direction of Consultant Committee of Council on Pharmacy and Chemistry for Revision of Fundamentals of Anesthesia. Third edition. Cloth, $6. Pp. 279, with 89 illustrations. Saunders.

Glandular Physiology and Therapy, prepared under auspices of Council on Pharmacy and Chemistry of American Medical Association. Fifth edition. Cloth, $10; 80s. Pp. 611. Lippincott; Pitman.

and American Psychiatric Association, Proceedings, Conference on Mental Health Held under the Joint Auspices of the American Medical Association and the American Psychiatric Association, Hotel Mayflower, Washington, D. C., October 24-25, 1953. Paper, not for sale. Pp. 358. A.M.A., [n.d.].

American Philosophical Society: See Kisch, Bruno.

American Physiological Society: See Veith, Ilza.

American Psychiatric Association: See American Medical Association.

American Psycho-Pathological Association: See Hoch, Paul H.

American Urological Association, Western Section, Transactions, Palace Hotel, San Francisco, California, April 27, 28, 29, 30, 1953. Volume 20. Paper. Pp. 202, with illustrations. Los Angeles: A. A. Kutzmann, secretary-treasurer, [n.d.].

American Veterinary Medical Association: See Jones, Thomas Carlyle.

Ammermuller, Hermann, Handbuch für Ärzte und Krankenkassen: Allgem. ärztl.u.medizin.-versicherungsrechtl. Probleme u. Begutachtungen in d. gesetzl. Krankenversicherung. Boards, 7.50 marks. Pp. 155. Bad Godesberg: Asgard-Verl.

Amreich, Alfred L: See Seitz, Ludwig.

Anderson, Arthur K., and Pritham, Gordon H., Laboratory Experiments in Physiological Chemistry. Second edition. Paper, spiral binding, $2.90. Pp. 188. Wiley.

Anderson, John A.: See May, Charles D.

Anderson, M. Doris, Baby's Birthright: Advice to Mothers on Breast Feeding. 5s. Pp. 70. Faber.

André, Robert, and Dreyfus, Bernard, La ponction ganglionnaire: Atlas de cytologie ganglionnaire. Paper, 3800 francs. Pp. 200, with 100 illustrations. Expansion scient. franç.

André-Bonnet, J. L., Histoire générale de la chirurgie dentaire. Cloth, 7500 francs. Pp. 318. Lyon: Ed. Fleuve.

Andrews, George Clinton, Diseases of the Skin for Practitioners and Students. Fourth edition. Cloth, $13; 65s. Pp. 877, with 777 illustrations. Saunders.

Angerer, Josef, Handbuch der Augendiagnostik. T. 2: Augendiagnostik als Lehre der optisch gesteuerten Reflexsetzungen. Boards, 16 marks; to subscribers, 12.80 marks. Pp. 59, with 117 illustrations. Haug.

d'Antona, D.: See World Health Organization.

Aparicio Garrido, José and Prieto Lorenzo, Antonio, Parasitología y clínica de las helmintiasis. 120 pesos. Pp. 358. Ed. Paz Montalvo, 1952.

Aponte, Gonzalo E.: See International Society of Hematology.

Appleyard, F. N., and Lyons, C. G., Practical Pharmaceutical Chemistry. Eighth edition. 15s. Pp. 192. Pitman.

Arey, Leslie Brainerd, Developmental Anatomy: A Textbook and Laboratory Manual of Embryology. Sixth edition. Cloth, $9.50; 47s.6d. Pp. 680, with illustrations. Saunders.

Armengol, A., and others, Introducción al estudio de la transfusión sanguínea. 70 pesos. Pp. 406. Ed. Paz Montalvo, 1953.

Asbelle, Charles C.: See United States Navy.

Asboe-Hansen, G., editor, Connective Tissue in Health and Disease. Cloth, $7.50; 50 Danish kroner. Pp. 321. Munksgaard.

Ascher, Felix: See Deutsche Gesellschaft für Kieferorthopädie.

Asher, P., Modern Medicine for Nurses. With chapter on Mental Ill-Health by N. P. Holman. Third edition. 21s. Pp. 372. Heinemann.

Asimov, Isaac: See Walker, Burnham S.

Asociación argentina de radiología: See Congreso argentino de gastroenterología (segundo).

Association des sociétés nationales européennes et méditerranéennes de gastro-entérologie, IVe congrès, Paris, 27 juin-2 juillet 1954. L'hypertension portale. Le dumping syndrome. Paper, 3500 francs. Pp. 458, with 161 illustrations. Masson.

Association française de biologie médicale, Actualités biologiques. Tome 1, 1954. Préface de Henri Bénard. Paper, 4500 francs. Pp. 696. Expansion scient. franç.

Association française d'urologie, 47e congrès français d'urologie: Procès-verbaux, mémoires et discussions. Paper, 5000 francs. Pp. 668, with 136 illustrations. Doin.

Association of University Programs in Hospital Administration: See American Council on Education.

Attwood, E., Louis Pasteur. 5s. Pp. 154. Longmans.

Aubin, editor, Actualités oto-rhino-laryngologiques 1954: Conférences. Paper, 800 francs. Pp. 156. Arnette.

Augusto, Alípio, Terapêutica cirúrgica do câncer genital feminino avançado. Tese para concorrer á livre-docência de clínica ginecológica da Faculdade fluminense de medicina. Paper. Pp. 59. [Rio de Janeiro: Livr. Francisco Alves], 1953.

Aurand, K.: See Rajewsky, B.

Austregésilo, Antônio: Trabalhos neurológicos: Comemorativos do jubileu de magistério do Prof. Antônio Austregésilo. Paper. Pp. 159. Rio de Janeiro: Irmãos Pongetti.

Avery, Hazel: See Miller, Norman F.

Aylett, Stanley, Surgery of the Caecum and Colon. Cloth, $9; 45s. Pp. 295, with 142 illustrations. Williams & Wilkins; Livingstone.

Babcock: See Jonas, Karl C.

Bacq, Z. M., and others, Pharmacodynamie biochimique. Cloth, 6600 francs. Pp. 1028, with 108 illustrations. Masson.

Bader and Pean, Pathologie médicale: Programme de l'oral--internat des hôpitaux de Paris. Paper, 1300 francs. Pp. 248. Paris: A. Legrand & Cie.

Baeckmann, Carl, Meine Heilbehandlung asthmatisch reagierender Menschen. Boards, 6.80 marks. Pp. 87. Remscheid-Lennep: Dustri-Verl.

Baensch, W. E.: See Schinz, Hans R.

Barschneider, Max, Kleines Diagnostikon: Differentialdiagnose klinischer Symptome. Ninth and tenth edition. Cloth, 12.50 marks. Pp. 254. Kiel: Hirt.

Bailey, Charles P.: See Chiechi, Michele A.

Bailey, Hamilton, Cirugía de urgencia. 250 pesos. Pp. 1070. El Ateneo, 1953.

Demonstrations of Operative Surgery: A Manual for General Practitioners, Medical Students and Nurses. Second edition. Cloth, $6; 24s. Pp. 387, with 538 illustrations. Williams & Wilkins; Livingstone.

Los signos físicos en clínica quirúrgica. 150 pesos. Pp. 364. El Ateneo, 1953.

Bairati, Angelo, Anatomia umana normale. Vol. IV: parte 2. Vol. V, parti 2 e 3. Lezioni per gli studenti della Facoltà di medicina e chirurgia (Istituto di anatomia umana normale, Università degli studi di Bari.) Pp. 471; 413; 407. Bari: F. Cacucci (Tip. Cartotecnica pugliese), 1953-54.

Istologia: Corso di lezioni. 6000 lire. Pp. 695. Bari: F. Cacucci (Tip. Cartotecnica pugliese).

Baker, Audrey Z., Vitamins in Nutrition and Health. Cloth, $2.50; 12s.6d. Pp. 147. Staples.

Baldi, Giorgio: See Vigliani, Enrico Carlo.

Balint, Alice, The Early Years of Life: A Psychoanalytic Study. With preface by Anna Freud. Published in England under title of The Psycho-Analysis of the Nursery. Cloth, $3. Pp. 149. Basic.

Bamatter, F.: See Franceschetti, A.

Bangerter, Alfred, Behandlung von Augenkrankheiten für den praktischen Arzt. Second edition. 13.80 Swiss francs. Pp. 112. Huber.

Bankoff, George A., The Practice of Local Anaesthesia. Fourth edition. 25s. Pp. 275, with illustrations. Pitman.

Banks, Joseph Ambrose, Prosperity and Parenthood: A Study of Family Planning among the Victorian Middle Classes. International Library of Sociology and Social Reconstruction. 21s. Pp. 240. Routledge.

Banuelos Garcia, M. D., and others, Medicina interna. Tomo IV. 290 pesos. Pp. 917. Madrid: Ed. Alhambra, 1953.

Banyai, Andrew L., editor, Nontuberculous Diseases of the Chest. Sponsored by American College of Chest Physicians. Editorial committee: Seymour M. Farber, et al. Cloth, $18.75. Pp. 1139, with illustrations. Thomas; Blackwell; Ryerson.

Barbara, Dominick A., Stuttering: A Psychodynamic Approach to Its Understanding and Treatment. Cloth, $5. Pp. 304. New York: Julian Press, Inc.

Barbe, L.: See Société française d'oto-rhino-laryngologie.

Barbensi, Gustavo: See Dalmas, Louis.

Barber, Mildred S.: See United States Women's Bureau.

Bargmann, Wolfgang, Das Zwischenhirn-Hypophysensystem. Paper, 28.60 marks. Pp. 138, with 104 illustrations. Berlin: Springer.

Barrett, Jean, Ward Management and Teaching. Foreword by Effie Jane Taylor. Second edition. Cloth, $4.75. Pp. 440. Appleton.

Barsha, Jack: See Weil, B. H.

Barthels, C.: See Stich, R.

Bartmann, Fritz, Dubiose Fälle: Grenzfälle von Mord, Selbstmord, Unglücksfall. Zusammenstellung u. Auswertung authentischen Materials. Cloth, 16 marks. Pp. 166. Lübeck: Schmidt-Römhild.

Basergа, R.: See Bianchi, Pier Gildo.

Bassett, David L., A Stereoscopic Atlas of Human Anatomy. Section II: Head and Neck. Reels 35-44; 45-54; 55-64; 65-74; 75-84; Index. [Together with] Sawyer's View-Master stereo set [and batteries]. Cloth, loose-leaf, $38.50; stereoscope with battery light attachment, $4. Various pagination, with color photographs by Wm. B. Gruber. Williams & Wilkins; Portland, Oregon: Sawyer's Inc.; Vancouver, B. C.: Canadian Camera Specialties, Ltd.; Hamilton, Bermuda: Camera Store.

Bate, John Gordon, Treatment with Penicillin and Other Antibiotics: An Introduction to Chemotherapy. With foreword by Alexander Fleming. 7s.6d. Pp. 100. Faber.

Bates, R. W.: See Pincus, Gregory.

Bates, Roger G., Electrometric pH Determinations: Theory and Practice. Cloth, $7.50. Pp. 331. Wiley; Chapman.

Batlia, D.: See Fernandes, Barahona.

Bauer, K. H., Über Fortschritte der modernen Chirurgie und andere akademische Reden. Paper, 6.60 marks. Pp. 197. Berlin: Springer.

See Stich, R.

Bauer, M.: See Pohlisch, Kurt.

Bauer, Ulrich: See Iwanow-Smolenski (Ivanov-Smolenskij), A.G.

Baux, R.: See Guilhem, P.

Baxter, Donald: See Olszewski, Jerzy.

Bay, Emmet B.: See Neel, James V.

Bazzi, Tullio: See Bini, Lucio.
Beach, Frank Ambrose: See Ford, Clellan Stearns.
Beale, G. H., The Genetics of Paramecium Aurelia. (Cambridge monographs in Experimental Biology, no. 2). Cloth, $2.50; 12s.6d. Pp. 188. Cambridge.
Beall, Otho T., Jr., and Shryock, Richard H., Cotton Mather: First Significant Figure in American Medicine. Publications of Institute of History of Medicine, first series: monographs, volume V. Reprinted from vol. 63 of Proc. Am. Antiquarian Soc. Cloth, $4. Pp. 241. Johns Hopkins Press; London: Oxford.
Beardwood, Joseph T., Jr., and Kelly, Herbert T., Simplified Diabetic Management. Sixth edition. Cloth, $3. Pp. 194. Lippincott.
Beaumont, G. E., A Pocket Medicine. Third edition. 10s.6d. Pp. 220. Churchill.
Beck, Aaron T.: See Knight, Robert P.
Beck, Dorothy Fahs: See Wright, Irving S.
Beck, Elizabeth: See Meyer, Alfred.
Beckermann, F., Jurgens, R., and Schubert, G., editors, Thrombose und Embolie: Hamburger Symposion 2./3. April 1954. Paper, 19.80 marks. Pp. 132, with 52 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.
Beckmann, Kurt: See Kalk, Heinz.
Beecher, Henry K., and Todd, Donald P., A Study of the Deaths Associated with Anesthesia and Surgery. (Amer. lectures in Anesthesiology, no. 254.) Cloth, $2.75. Pp. 80. Thomas.
Beeson, Paul B., and others, editors, The Year Book of Medicine (1954-1955 Year Book Series). Cloth, $6. Pp. 711, with 115 illustrations. Yr. Bk. Pub.
v. Behring, Emil: See Ehrlich, Paul.
Bellak, Leopold, and Bristol, Marjorie, The Thematic Apperception Test and the Children's Apperception Test in Clinical Use. Cloth, $6.75. Pp. 282. Grune.
del Bello, N.: See Ruggieri, Ettore.
Belloch Montesinos, Vicente, Arte de recetar y formulario. 225 pesos. Pp. 1070. Valencia: Saber, 1953.
Terapéutica clínica. Tome 3, Compendio de terapéutica. 175 pesos. Pp. 350. Valencia: Ed. Castalia, 1953.
Bellsmith, Virginia: See Peck, Harris B.
Bénard, Henri, and Gajdos, Alfred, Activité métabolique du rein et son rôle dans l'excrétion urinaire. Paper, 900 francs. Pp. 110. Masson.
Benassi, Giorgio, Introduzione allo studio dei gruppi sanguigni con particolare riguardo alle applicazioni giudiziarie. Pp. 96. Bologna: Iem, Ist. ed. med. (Tip. Steb, Soc. tip. ed. bolognese), 1953.
Bender, Lauretta, A Dynamic Psychopathology of Childhood. Cloth, $7.50. Pp. 275. Thomas; Blackwell; Ryerson.
Bendick, Arthur J., Diagnostic Advances in Gastrointestinal Roentgenology: Selected Methods, with Clinical Evaluation. Cloth, $6. Pp. 131, with 75 illustrations. Grune.
Beneventi, Francis A., Retropubic Prostatectomy for Benign Enlargement of the Prostate Gland. Cloth, $11. Pp. 227, with 74 illustrations. Art direction and 44 original drawings by William P. Didusch. Thomas; Blackwell; Ryerson.
Benhamou, Ed., and Albou, And., editors, Transfusion sanguine et actualités hématologiques (1er Congrès national des transfusions sanguines de France et des pays de langue française, Alger, avril 1953). Paper, 4000 francs. Pp. 672, with 100 illustrations. Masson.
Benitez, Cesar, Cirugía de las vías biliares: Las exploraciones colangiográfica y manométrica peroperatorias: Primera parte: La exploración colangio-manométrica. Instituto nacional de previsión, Departamento de información, reclamaciones e investigación social. Paper. Pp. 70. Quito, Ecuador: Ed. mercedaria "Tirso de molina."
Benivieni, Antonio, The Hidden Causes of Disease. Translation by Charles Singer. Biographical appreciation by Esmond R. Long. Cloth, $6.75. Pp. 264. Thomas.
Benninghoff, Alfred, Lehrbuch der Anatomie des Menschen: Dargestellt unter Bevorzugung funktioneller Zusammenhänge. Bd. 1: Allgemeine Anatomie und Bewegungsapparat, neu bearb. von Kurt Goerttler. Fifth edition. Cloth, 42 marks. Pp. 564, with 334 illustrations. Urban.
Benos, Spyridon, Contribution à l'étude de l'action de l'histamine et des antihistaminiques de synthèse. Paper, 1000 francs. Pp. 148. Arnette.
Bentley: See Davis, Harold.
Benvenuti, Marino, Fondamenti bio-psicologici per una igiene mentale delle principali fasi della vita umana. Relazione al IX Congresso nazionale della Lega italiana di igiene e profilassi mentale, Arezzo, 16 ottobre 1949. 1500 lire. Pp. 192. Pozzi, 1953.
Berezy, Robert: See Székely-Kovacs, Olga.
Berest, Noel, Secours et secourisme. Paper, 600 francs. Pp. 270, with 150 illustrations. Paris: Ed. techn. et scient. franç.
Beretervide and others, Terapéutica clínica. Tomo X, Vol. I: Neurología (1a parte), $120. Pp. 463. El Ateneo, 1953.
Berger, H.: See Isenschmid, R.
Bergler, E., The Writer and Psychoanalysis. Second edition. Cloth, $3.75. Pp. 295. New York: Robert Brunner.
and Kroger, W. S., L'erreur de Kinsey: Ce qu'il n'a pas dit sur la femme et son comportement sexuel. Paper, 480 francs. Pp. 256. Paris: Ed. Pierre Horay.
Bernard, Jean: See International Society of Hematology.
Bernfeld, J. (Mme.): See Weill, Jean.
Bernsmeier, A., Die chemische Blockierung des adrenergischen Systems am Menschen: Experimentelle Studien und klinische Beobachtungen mit sympathicolytischen und ganglienblockierenden Substanzen unter besonderer Berücksichtigung des Kreislaufs und der Gefässe. Acta neuroveg. supp. V. Paper, $6.90. Pp. 142, with 49 illustrations. Vienna: Springer.
Bernstein, Arthur, Intern's Manual (Cook County Hospital). Boards, $3. Pp. 292. Yr. Bk. Pub.
Berrill, N. J., Sex and the Nature of Things. Cloth, $3.50; 13s.6d. Pp. 256. New York: Dodd, Mead & Co.; London: Gollancz.
Bertrand, L., and Roubault, M., L'emploi du microscope polarisant. Second edition. Paper, 900 francs. Paris: Ed. Lamarre.
Bessière, Édouard, Abrégé de séméiologie oculaire. Paper, 1600 francs. Pp. 346, with 59 illustrations. Baillière.
Besta, Bruno, Batteriologia della tubercolosi, a cura di Salvatore Valenti ed Enrico Cardarelli. Pp. 188. Rome: Tip. Bottega artigiana tipografica.
Bethell, F. H., and others, Symposium on Problems of Gerontology: Proceedings of a Symposium Held under the Auspices of the Johns Hopkins University, School of Hygiene and Public Health, and the National Vitamin Foundation, Incorporated, New York City, March 2, 1954. Nutrition symposium series no. 9. Paper, $2.50. Pp. 141. New York: Nat. Vitamin Found., Inc.
Bethune, Mary, pseud., Doctor Dear. 12s.6d. Pp. 288. London: Michael Joseph.
Bett, Walter R., editor, The History and Conquest of Common Diseases. Cloth, $4. Pp. 334. Norman: Univ. Oklahoma Press.
Bianchi, Angelo, and Manera, Carlo, L'anemia macrocitica ereditaria e l'ipogenitalismo dei topi macchiati: Possibilità speculative e pratiche della sperimentazione sui mutanti del Locus W. Presentazione di Paolo Introzzi. Biblioteca "Haematologica" fondata da A. Ferrata, XIII. 1500 lire. Pp. 115. Pavia: Tip. del libro. 1953.
Bianchi, Pier Gildo, Baserga, R., and Braccini, C., Animali di laboratorio: Anatomia, fisiologia, allevamento, tecniche sperimentali, patologia spontanea. Prefazione di Piero Radaelli. Pp. 412. Vallardi, 1953.
Bice, Harry V.: See Hopkins, Thomas W.
Bieling, Richard, Viruskrankheiten. T.1: Die Viruskrankheiten des Menschen, ihre Erreger und ihre Bekämpfung. Fourth edition. Cloth, 7.80 East German marks. Pp. 166. Leipzig: Barth.
Bien, Ruth V., Practical Nursing Procedures. Paper, $2.50. Pp. 280. Albany, N. Y.: Delmar Pub'rs., Inc.
Bier, Braun and Kümmell, Chirurgische Operationslehre. Bd. 2: Operationen an Kopf und Wirbelsäule. Hrsg. von Albert Wilhelm Fischer, Erwin Gohrbandt und Ferdinand Sauerbruch. Seventh edition. Half-leather, 90 East German marks. Pp. 883, with 1328 illustrations. Leipzig: Barth.
Bigatello, Sergio, L'uomo, la donna e il matrimonio. Fonte chiara: Chiare trattazioni di problemi fondamentali del matrimonio e della famiglia. Pp. 317, with illustrations by M. Defendi. Milan: Ed. Ist. La casa (Como, Tip. Sagsa, Soc. arti graf. S. Abbondio).
Binder, Hans: See Reichardt, Martin.

Binet, Léon, Médecins, biologistes et chirurgiens: Une série de portraits de grands médecins, écrite pour le grand public, par le doyen de la Faculté de médecine de Paris. Paper, 600 francs. Pp. 288. Paris: SEGEP.

Bini, Lucio, and Bazzi, Tullio, Trattato di psichiatria. Vol. I: Psicologia medica. Pp. 418. Vallardi.

Biocca, Ettore, L'igiene del lavoro nell'industria del gas illuminante. Pp. 99. Rome: Tip. M. Danesi.

Biot, Éducation de l'amour. Bibliothèque Plon, série jaune. Paper, 150 francs. Pp. 256. Paris: Plon.

editor, Psychisme animal et ame humaine. Groupe lyonnais d'études médicales, collection "Convergences." Paper, 450 francs. Pp. 224. Paris: Éd. Spes.

Birch, C. Allan, editor, Emergencies in Medical Practice. Fourth edition. Cloth, $7; 32s.6d. Pp. 610, with 143 illustrations. Williams & Wilkins; Livingstone.

Birkhäuser, Hans, editor, Die Tuberkulosebekämpfung in der Schweiz. Festschrift der Schweizerischen Vereinigung gegen die Tuberkulose anlässlich ihres fünfzigjährigen Bestehens im Jahre 1952. La lutte contre la tuberculose en Suisse. Publication jubilaire de l'Association suisse contre la tuberculose à l'occasion de son cinquantième anniversaire en 1952. Bibliotheca tuberculosea, 7. 40.40 Swiss francs. Pp. 374. Karger.

Birkner, Rudolf: See Grashey, Rudolf.

Birnbaum, George L., Anatomy of the Bronchovascular System: Its Application to Surgery. Foreword by Evarts A. Graham. Cloth, $15; 112s. Pp. 300. Yr. Bk. Pub.; London: Interscience.

Bishop, P. M. F.: See Cameron, Alexander T.

Bixler, Genevieve K.: See Bixler, Ray White.

Bixler, Ray White, and Bixler, Genevieve K., Administration for Nursing Education in a Period of Transition. (Modern nursing ser.). Cloth, $5.90. Pp. 501. Putnam.

Black, B. Marden: See Pemberton, John deJ.

Black, J. Harvey: See Vaughan, Warren T.

Bladergroen, W.: See Dubuisson, M.

Blair, Henry A., editor, Biological Effects of External Radiation. Cloth, $7. Pp. 508, with illustrations. McGraw-Hill.

Blake, Florence G.: See Jeans, Philip C.

Blanco-Soler, Carlos, and others, Los radioisotopos en la clinica. 75 pesos. Pp. 237. Ed. Paz Montalvo, 1953.

Bledsoe, Barton, editor, Master's Theses in Science, 1952. Cloth, $7. Pp. 252. Washington, D. C.: Biblio Press.

Bleuler, M., Endokrinologische Psychiatrie. Mit einem Beitrag von R. Hess. Cloth, 46.50 marks. Pp. 498. Stuttgart: Thieme: Intercont. M. Bk. Corp.

Blood, Frank R.: See D'Amour, Fred E.

Bluemel, C. S., Psychiatry and Common Sense. Cloth, $3. Pp. 259. Macmillan.

Bodart, Felix: See Klima, Rudolf.

Bohler, Lorenz: See Mayr, Simon.

Boeminghaus, Hans, Urologie: Operative Therapie, Klinik, Indikation. Second edition. Cloth, 110 marks. Pp. 1027, with 599 illustrations. Munich: Werk-Verl.

Bohlmann, Johannes, Was sagt die Wissenschaft zu unserer täglichen Ernährung? Ein Versuch gemeinverständl. Darst. ernährungsphysiolog. Probleme. Boards, 8 marks. Pp. 147. Giessen: Pfanneberg.

Bohr, Hans H., Bestemmelse af blodvolumenet med radioaktivt fosfat: Specielt med henblik paa anvendelse i klinikken. [Blood Volume Determination by Means of Radioactive Phosphate with Special Regard to Clinical Applications.] With English Summary. [Thesis, M. D., University of Copenhagen, 1953.] Paper. Pp. 150. Copenhagen: J. H. Schultz Forlag.

Bohrod, Milton G.: See Steinberg, Charles LeRoy.

Boissier: See Tiffeneau.

Bolot, François, Soins pré et post-opératoires. Préface de H. Laborit. Paper, 800 francs. Pp. 359, with 46 illustrations. Le François.

Bond, Floyd Alden, and others, Our Needy Aged: A California Study of a National Problem. Cloth, $4.50. Pp. 431. New York: Holt.

v. Bonin, Gerhardt, Essai sur le cortex cérébral. Traduction de l'ouvrage américain par Ch. Eyriès. Préface de A. Delmas. Paper, 1200 francs. Pp. 160. Masson.

Bonte, G., Desruelles, J., and Salembier, Y., Atlas d'aortographie abdominale. Paper, 1800 francs. Pp. 120, with 94 illustrations. Expansion scient. franç.

de Boor, Wolfgang, Psychiatrische Systematik: Ihre Entwicklung in Deutschland seit Kahlbaum. Paper, 9.80 marks. Pp. 85. Berlin: Springer.

Bopp, Clovis, Poroceratose de Mibelli. Tese di concurso à livre-docência da Cadeira de clinica dérmato-sifilográfica da Faculdade de medicina da Universidade do Pôrto Alegre. Paper. Pp. 143, with 74 illustrations. Pôrto Alegre, Brazil: Of. Gráficas da Livraria do Globo S. A., 1953.

Borchert, Alfred, Lehrbuch der Parasitologie für Tierärzte. Cloth, 30 East German marks. Pp. 448, with 246 illustrations. Hirzel.

Borghesi, Terzilio, Per voi, donne! Vivere sane, vivere belle: Alimentazione, ginnastica, massaggio, igiene. 1200 lire. Pp. 196. Florence: L. Macrì (Città di Castello, Tip. Spe, Soc. poligr. ed.), 1953.

Borsotti, Pier Carlo, Semeiotica chirurgica. Pp. 554. Ed. Minerva med.

Bosch, Werner, Patient, Arzt, Kasse: Eine wirtschaftl. Betrachtung über Krankheit u. Gesundheit. Veröffentlichungen d. Forschungsinstitutes f. Wirtschaftspolitik an d. Universität Mainz, Bd. 3. Cloth, 9 marks. Pp. 116. Heidelberg: Quelle & Meyer.

Boselli, Alfredo, Il quadro sieroproteico. 500 lire. Pp. 114. Rome: Ed. Il pensiero scient. (Tip. Garzanti).

Boss, Medard, Einführung in die psychosomatische Medizin. Innere Medizin und ihre Grenzgebiete, 6. 19.80 Swiss francs. Pp. 223. Huber.

Bottiglioni, Eutimio, and Sturani, Pier Luigi, Apparato neuro-endocrino e sangue. 2000 lire. Pp. 250. Parma: Tip. Bodoniana, 1953.

Bourg, Raymond, Gompel, Claude, and Pundel, Jean Paul, Diagnostic cytologique du cancer génital chez la femme. Préface de Ch. Oberling. Boards, 4800 francs. Pp. 348, with 172 illustrations. Masson.

Bourgeois, Pierre, Tuberculose pulmonaire et pleurale. Coll. médico-chirurgical à révision annuelle publiée sous la direction de Pasteur Vallery-Radot et Jean Hamburger. Paper, 500 francs. Pp. 130. Flammarion.

Bourgoyne, J. Roy, Oral Cancer. With chapters by Davis S. Carroll and Ralph S. Lloyd. Cloth, $6.50; 48s. Pp. 295. Lea; Kimpton.

Bourne, Aleck W., A Synopsis of Obstetrics and Gynæcology. Eleventh edition. Cloth, $5; 25s. Pp. 536, with 170 illustrations. Williams & Wilkins; Wright.

Bourne, G. H., Aids to Histology. Sixth edition. Cloth, $2; 6s. Pp. 161, with 59 illustrations. Williams & Wilkins; Baillière, Tindall & Cox.

Heart Disease, Including Coronary Thrombosis, Angina, Endocarditis, Tachycardia, Heart Failure, Rheumatic Heart Disease. Modern health series No. 1. 8s.6d. Pp. 135. Duckworth.

and Danielli, J. F., editors, International Review of Cytology. Volume 3. Cloth, $9.50. Pp. 540. Acad. Press.

Bove, Plinio, Processos inflamatórios da junção colédoco-pancreato-duodenal: Contribuição ao seu diagnóstico e tratamento. Paper. Pp. 462, with 100 illustrations. São Paulo, 1953.

Bower, Albert G., editor, Diagnosis and Treatment of the Acute Phase of Poliomyelitis and Its Complications. Cloth, $6.50. Pp. 257, with 64 illustrations. Williams & Wilkins.

Bowlby, J., Child Care and the Growth of Love. Abridged and edited by Margery Fry. (Pelican bk. A271). Paper, 50 cents. Pp. 190. Baltimore: Penguin Bks.

See World Health Organization.

Boyd, William C.: See Walker, Burnham S.

Boyden, Alan A.: See Cole, William H.

Boyer, J., Précis d'hygiène. Bibliothèque du doctorat en médecine. Second edition. Paper, 1600 francs. Pp. 670, with 73 illustrations. Baillière.

Braccini, C.: See Bianchi, Pier Gildo.

Bradley, Bruce E.: See United States Navy.

Bradley, Stanley E., editor, Renal Function: Transactions of the Fifth Conference, October 14, 15 and 16, 1953, Princeton, N. J. Cloth, $3.75. Pp. 218, with 47 illustrations. Macy.

Brainerd, Henry D.: See Chatton, Milton J.

Braley: See Welch, Henry.

Brambell, F. W. Rogers, Hemmings, W. A., and Henderson, M., Antibodies and Embryos. Cloth, $2.25. Pp. 103. London: Univ. London, Athlone Press, distributed by Constable; New York: de Graff, 1951.

Brand, Howard, comp., The Study of Personality: A Book of Read ngs. Half-cloth, $6. Pp. 581. Wiley; Chapman.

Brandenberger, E.: See Schinz, Hans R.

Braun: See Bier.

Braun, Elsie Yvonne: See Braun, Hans.

Braun, Hans, editor, ABC der deutschen Arzneifertigpräparate. Cloth, to subscribers, 30 marks. Pp. 609. Berlin: Duncker & Humblot.

and Braun, Elsie Yvonne, editors, Jahrbuch der gesamten Therapie 1954. Cloth, 28 marks. Pp. 712. Berlin: Duncker & Humblot.

Braus, Hermann, Anatomie des Menschen: Ein Lehrbuch für Studierende und Ärzte. Band I: Bewegungsapparat. Fortgeführt von Curt Elze. Third edition. Cloth, 69 marks. Pp. 789, with 399 illustrations. Berlin: Springer.

Brechmann, Hermann, editor, Neuer praktischer Hausschatz der Heilkunde: Allgemeinverständlich nach neuesten Erkenntnissen f. Gesunde u. Kranke. Thirty-second edition. Cloth, 54 marks. Pp. 1003, with 383 illustrations. Giessen: Populärmedizin. Verl.-Gesellsch.

Bredereck, Hellmut: See Schramm, Gerhard.

Bredow, Miriam, Handbook for the Medical Secretary. (Gregg pub. div.) Third edition. Cloth, $4.95. Pp. 400. McGraw-Hill.

Bristol, Marjorie: See Bellak, Leopold.

British Commonwealth Scientific Conference, The Application of Results of Research, compiled and edited by Vera Connell, in collaboration with British Commonwealth Scientific Offices (London). Cloth, $5; 21s. Pp. 212. Acad. Press: Butterworth.

British Medical Association, Any Questions? A Selection of Questions and Answers Published in the British Medical Journal. Third Series. Cloth, 7s.6d. Pp. 227. Brit. M. A.

Medical Practitioners' Handbook. 7s.6d. Pp. 266. Brit. M. A.

Refresher Course for General Practitioners: Specially Commissioned Articles from British Medical Journal, Second Collection: January 1951 to March 1952 (fully revised). Cloth, 25s. Pp. 570, with illustrations. Brit. M. A.

British Postgraduate Medical Federation, University of London, Lectures on the Scientific Basis of Medicine. Volume II: 1952-53. Cloth, $6. Pp. 380. London: Univ. London; distributed by Constable; New York: John de Graff, Inc.

Brock, Joachim, editor, Biologische Daten für den Kinderarzt: Grundzüge einer Biologie des Kindesalters. Bände I und II. Second edition edited by A. Adam, et al. Cloth, 73 marks; 125 marks; 198 marks per set. Pp. 851, with 78 illustrations; 1183, with 177 illustrations. Berlin: Springer.

Brock, R. C., The Anatomy of the Bronchial Tree with Special Reference to the Surgery of Lung Abscess. Second edition. Cloth, $11; 46s. Pp. 243, with 157 illustrations. New York & London: Oxford.

Selected Illustrations from "The Anatomy of the Bronchial Tree." [Suitable for use as wall chart.] 5s. London: Oxford.

Broglie, M.: See Denniq, Helmut.

Bromage, P. R., Spinal Epidural Analgesia. Cloth, $3.75; 15s. Pp. 123, with 47 illustrations. Williams & Wilkins; Livingstone.

Broom, W. A.: See Davis, Harold.

Brown, J. A. C., The Social Psychology of Industry: Human Relations in the Factory. Paper, 2s.6d. Pp. 310. London: Penguin Bks.

Brown, James Barrett, and McDowell, Frank, Neck Dissections. Publication number 207, American Lecture Series, monograph in Bannerstone division of American Lectures in Surgery, edited by Michael E. De Bakey and R. Glen Spurling. Plastic Surgery Division, editor: James Barrett Brown. Cloth, $7.50. Pp. 163, with 82 illustrations. Thomas; Blackwell; Ryerson.

Brownell, L. E.: See Gomberg, H. J.

Bruckl, Hans: See Reichenbach, Erwin.

Brun, Rudolf, Allgemeine Neurosenlehre: Biologie, Psychoanalyse und Psychohygiene leib-seelischer Störungen, in 22 Vorlesungen. Herausgegeben als Band III/IV der Bücherreihe "Psychohygiene--Wissenschaft und Praxis" von Heinrich Meng. Third edition. Cloth. 32 Swiss francs. Pp. 535. Schwabe.

Brunner, A.: See Schinz, Hans R.

Bryce, Margaret, Physical Therapy after Amputation: The Treatment of the Unilateral Lower-Extremity Amputee. Paper, $1.50. Pp. 93. Madison: Univ. Wisconsin Press.

Buchsbaum, Ralph: See Neel, James V.

Buckler, Helen, Doctor Dan, Pioneer in American Surgery. (Atlantic Monthly Press bk.) Cloth, $5. Pp. 395. Little.

Bücker, Joseph, Anatomie und Physiologie: Lehrbuch f. ärztliches Hilfspersonal. Eighth edition. Cloth, 17.40 marks. Pp. 159, with 82 illustrations. Stuttgart: Thieme.

Bürger, M., Angiopathia diabetica: Konservative Behandlung des Zuckerbrandes. Cloth, $16.40; 69 marks. Pp. 190, with 81 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Errori diagnostici in medicina interna. Edizione italiana [dal tedesco] a cura di A. Fiumicelli e Corrado Spitz. 6800 lire. Pp. 487, with 209 illustrations. Abruzzini.

Klinische Fehldiagnosen. Second edition. Cloth, $14.15; 59.40 marks. Pp. 550, with 214 illustrations. Stuttgart: Thieme; [Grune].

Buetti-Bauml, C., Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern: Funktionelle Röntgendiagnostik der Halswirbelsäule. Ergänzungsband 70, Fortschritte auf dem Gebiete der Röntgenstrahlen vereinigt mit Röntgenpraxis, herausgegeben von H. Holthusen und R. Glauner. Cloth, 42 marks. Pp. 160, with 154 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Buff, Hans Ueli, Le plastiche cutanee: Indicazioni e tecnica. Con prefazione di Alfred Brunner. Edizione italiana a cura di Pasquale Abruzzini. 3600 lire. Pp. 130. Abruzzini.

Bulgarelli, Rolando, I neoplasmi endotoracici nel bambino. Con presentazione di Giovanni de Toni. Pp. 347. Ed. Minerva med., 1953.

Bullis, H. Edmund, and Kelly, Cordelia W., Human Relations in Action. Paper, $1.50. Pp. 86. Putnam.

Bullock, Adeline, Parents' Magazine Book for Expectant Mothers. Foreword by Jere B. Faison. Cloth, $3.75. Pp. 246. McGraw-Hill.

Bullough, W. S., The History of Hormones. Inaugural lecture delivered at Birkbeck College, London, 27th October, 1953. 2s.6d. London: The College.

Burch, George E., Of Publishing Scientific Papers. Paper, $2.75. Pp. 40. Grune.

and Winsor, Travis, Principios de electrocardiografía. Pp. 256. El Ateneo, 1953.

Burch, John C., and Lavely, Horace T., Hysterectomy. Publication number 226, American Lecture Series, monograph in American Lectures in Gynecology and Obstetrics, edited by E. C. Hamblen. Cloth, $5.50. Pp. 94, with illustrations. Thomas; Blackwell; Ryerson.

Burrows, William, and others, Textbook of Microbiology. Sixteenth edition. Cloth, $11; 55s. Pp. 824, with 266 illustrations. Saunders.

Buscaino, Vito Maria: Memorie scientifiche dedicate a Vito Maria Buscaino nel XXV anno del suo insegnamento. (Clinica delle malattie del sistema nervoso dell'Università di Napoli.) Pp. 544. Naples: Tip. A. Caldarola, 1953.

Bush, Louise: See Schifferes, Justus J.

Buttress, Frederick A., comp., World List of Abbreviations of Scientific, Technological and Commercial Organizations. 18s. Pp. 261. London: Leonard Hill.

Byrd, Oliver E., comp., Health Yearbook 1954. Cloth, $4.50. Pp. 325. Stanford, Calif.: Stanford Univ. Press; London: Oxford.

Calamida, U.: See Laschi, Gino.

Caliceti, P.: See Laschi, Gino.

Cameron, Alexander T., Recent Advances in Endocrinology. Seventh edition by P.M.F. Bishop. 30s. Pp. 356. Churchill.

Cameron, Hector C., Mr. Guy's Hospital, 1726-1948. 30s. Pp. 520, with illustrations. Longmans.

El niño nervioso. $26. Pp. 216. El Ateneo, 1953.

Cameron, Margaret P.: See Ciba Foundation.

Campbell, Josephine H.: See United States Public Health Service.

Campbell, Meredith, editor, Urology. Volumes I, II, and III. With collaboration of fifty-one contributing authorities. Cloth, $60; 300s. per set. Pp. 862; lxiv; 863-1665; lxiv; 1667-2356; lxiv, with 1148 illustrations. Saunders.

Camps, Francis E., Medical and Scientific Investigations in the Christie Case. Foreword by Lionel Heald. Cloth, $5. Pp. 244, with 53 illustrations. Macmillan; London: M. Pub'ns., 1953.

Canada, Department of National Health and Welfare, Research Division, Voluntary Medical Care Insurance: A Study of Non-Profit Plans in

Canada, Department of National Health and Welfare, Research Division--Continued
Canada. General series, memorandum no. 4. Published by authority of the Hon. Paul Martin, Minister of National Health and Welfare. Paper. Pp. 210. Ottawa, Ontario.

Canada, Royal Canadian Air Force, Manual for Medical Officers: Clinical Interpretations of Laboratory Procedures. Royal Canadian Air Force, Canadian Air publication 195, volume 2. Half-cloth, loose-leaf. Pp. 103. Ottawa, Ont., Canada: Dept. Nat. Defence.

Candela, Attilio, Le bronchiectasie nell'infanzia: Patogenesi, semeiologia, quadri clinici, reperti radiologici, reperti anatomo e istopatologici, profilassi, terapia. Prefazione di Eugenio Morelli. Pp. 101. Rome: Ed. Sem, Soc. ed. med. (Tip. F. Failli), 1953.

Candell, Suprareñales: Fisiopatología y clínica. 300 pesos. Pp. 622. Barcelona: Ed. Daimón, 1953.

Candiani, Giovanni Battista, La trichomoniasi vaginale: Etiopatogenesi, clinica, terapia. Prefazione di Mario Massazza. 1800 lire. Pp. 172. Salpietra, 1953.

Canizares, Orlando, Modern Diagnosis and Treatment of the Minor Venereal Diseases: The Management of Chancroid, Granuloma Inguinale and Lymphogranuloma Venereum in General Practice. Publication number 223, American Lecture Series, monograph in American Lectures in Dermatology, edited by Arthur C. Curtis. Cloth, $3.75. Pp. 131. Thomas; Blackwell; Ryerson.

Canonico, Abel N., Diverticulosis y diverticulitis del colon: Morfopatología, diagnóstico, tratamiento. $48. Pp. 216. El Ateneo, 1953.

Cantarow, Abraham, and Schepartz, Bernard, Biochemistry. Cloth, $11; 55s. Pp. 848. Saunders.

[Canty, William C.], My Health Record. Cloth, $1.50. Pp. 44. Columbia, S. C.: Health Record. Co.

Canty, Thomas J.: See United States Navy.

Cappellin, Maurizio, Le rigidità articolari post-traumatiche: Considerazioni cliniche e valutazione medico-legale in campo infortunistico. Pp. 158. Bologna: Iem, Ist. ed. med. (Tip. Mareggiani), 1953.

Caprio, Frank Samuel, Female Homosexuality: A Psychodynamic Study of Lesbianism. Foreword by Karl M. Bowman. Boards, $5. Pp. 351. New York: Citadel Press.

Capurro, Stelio, and Zaccheo, Damiano, Tecnica della dissezione: Nozioni generali, tecnica per lo studio delle articolazioni e dei muscoli. Pp. 154. Genoa: Ed. Libr. univ. Pacetti.

Caralps, Antonio, Supuraciones médico-quirúrgicas del pulmón: Bronquiectasias y abscesos. 300 pesos. Pp. 571. Ed. Paz Montalvo, 1953.

Cardarelli, Enrico: See Besta, Bruno.

Carletti, Carlo, Normalizzare la sessualità per una coscienza sessuale. Presentazione di Giuseppe Montesano. Second edition. 1000 lire. Pp. 225. Rome: Ed. regionale.

Carling, E. R., and Rose, J. P., editors, British Surgical Practice: Surgical Progress, 1953. 42s. Butterworth, 1953.

Carlson, Robert L, An Outline of Present Day Thoracic Surgery. Paper, loose-leaf. $4.25. Pp. 158. St. Louis: Educ. Pub'rs.

Carrillo, Ramón, Matera, Raúl F., and de Dulacska, Juan, La aortografía abdominal. Paper. Pp. 114. Buenos Aires: Lopez & Etchegoyen, S. R. L.

Carroll, David S.: See Bourgoyne, J. Roy.

Cartwright, George E., Diagnostic Laboratory Hematology. Cloth, $3. Pp. 104. Grune.

Casablanca, Spiritualité et alimentation: Influence du régime alimentaire sur le comportement moral et physique. Paper, 300 francs. Pp. 168. Paris: Ed. Spes.

Casarini, Angelo, and Rossi, Nicola, Cellule cianofile e cellule mucoidi dell'adenoipofisi nelle disendocrinie umane e sperimentali. Pontificiae Academiae scientiarum scripta varia, 13. Paper. Pp. 142. Rome: Ex Aedibus Academicis in Civitate Vaticana, 1953.

Case, James T.: See Schinz, Hans R.

Case, S.: See Whittingham, H. E.

Casini, Enzo: See Iandolo, Costantino.

Castellani, Aldo, Little Known Tropical Diseases. Paper, 60 Portuguese escudos; $2. Pp. 1891-2182, with illustrations. Lisbon: Ministério das colonias, Inst.med.trop.

Castellanos, Israel, La odontología legal en la investigación de la paternidad. Paper. Pp. 59. Habana, Cuba: Cultural, S. A., [n.d.].

Casuccio, C., Le osteocondriti (generalità--eziopatogenesi). Relazione al XXXIX congresso della Società italiana di ortopedia e traumatologia, Napoli, 13-14-15 ottobre 1954. Paper. Pp. 180, with 129 illustrations. Rome: The Society.

Paltrinieri, M., and Recine, A., Le osteocondriti: Bibliografia. Supplemento alle relazioni al XXXIX congresso della Società italiana di ortopedia e traumatologia, Napoli, 13-15 ottobre 1954. Paper. Pp. 69. Rome: The Society.

Catel, Werner, Lecciones sobre la tuberculosis de la infancia y de la adolescencia. 144 pesos. Pp. 226. Ed. cient. méd., 1953.

Lehrbuch der Tuberkulose des Kindes und des Jugendlichen. Second edition. Cloth, $15.70; 66 marks. Pp. 501, with 148 illustrations. Stuttgart: Thieme; Grune.

Cazal and Elliot, Los grupos sanguíneos del sistema Rh: Aplicaciones, estudio práctico. 80 pesos. Pp. 193. Barcelona: J. Janés, 1953.

Cecchi, Elvio: See Lucherini, Tommaso.

Ceci Ginistrelli, Paolo: See Schinz, Hans R.

Centre national de la recherche scientifique, L'équilibre hydrominéral de l'organisme et sa régulation. Colloques nationaux, no. 6, Marseille, 26-29 janvier 1953. Paper, 700 francs. Paris.

Cepparulo, Giovanni, Le cellule spinose. Pp. 123. Bergamo: Tip. Conti, 1953.

Cerchiari, Aldo L.: See Hruska, Arturo, Jr.

Cevasco, Enrico: See Ajello, Luigi.

Chapchal, George, Grundriss der orthopädischen Ankenuntersuchung. Mit einem Geleitwort von Max Lange. Cloth, 25.50 marks. Pp. 187, with 57 illustrations. Enke.

Charley, Irene H., The Birth of Industrial Nursing: Its History and Development in Great Britain. With foreword by A. A. Woodman. Cloth, $3.75; 10s. 6d. Pp. 224. Williams & Wilkins; Baillière, Tindall & Cox.

Chatfield, Charlotte: See United Nations Food and Agriculture Organization.

Chatton, Milton J., Margen, Sheldon, and Brainerd, Henry D., editors, Handbook of Medical Treatment. Fourth edition. Cloth, $3. Pp. 574. Lange.

Chaves, P. R.: See da Costa, Augusto Celestino.

Chiechi, Michele A., and Bailey, Charles P., La valvola mitrale: Aspetti anatomici, fisiologici, clinici e chirurgici. Cloth, 5000 lire. Pp. 581, with 158 illustrations. Rome: Il pensiero scient. ed.

Chiesa Molinari, Terapeutica vegetal. 400 pesos, per set of 2 volumes. Pp. 1063. Salvat, 1953.

Chitty, Dennis, and Southern, H. N., editors, Control of Rats and Mice. In 3 volumes. Cloth, $16.80; 105s., per set. Pp. 338; 242; 240. New York & London: Oxford.

Choisy, Maryse, Problèmes sexuels de l'adolescence. Collection "L'enfant et la vie." Paper, 420 francs. Paris: Aubier.

Choppy, M. (Mme.): See Le Beau, J.

Christensen, Ole, Om tuberkelbacillers resistensudvikling under behandling af lungetuberkulose med streptomycin, PAS, Tb I og med nogle kombinationer af disse stoffer: En klinisk biologisk studie. [Development of Resistance of Tubercle Bacilli during Therapy of Pulmonary Tuberculosis with Streptomycin, P-Aminosalicylic Acid, Tb I and Certain Combinations of These Substances. With English summary. Thesis, M. D., University of Copenhagen.] Paper. Pp. 301. Danish Sc. Press.

Christian, Henry A., Friend, Dale G., and Schnitker, Maurice A., Medical Treatment of Disease. Cloth, loose-leaf, $25; 200s. Pp. 966. New York and London: Oxford.

Chusid, Joseph G., and McDonald, Joseph J., Correlative Neuroanatomy and Functional Neurology. Seventh edition. Paper, $4. Pp. 298. Lange.

Ciba Foundation, Symposium: The Chemical Structure of Proteins. Editors: G. E. W. Wolstenholme and Margaret P. Cameron. Cloth, $6. Pp. 222, with 49 illustrations. Little.

Symposium on Hypertension: Humoral and Neurogenic Factors. Editors for Ciba Foundation: G. E. W. Wolstenholme and Margaret P. Cameron. Assisted by Joan Etherington. Cloth, $6.75; 30s. Pp. 294, with 73 illustrations. Little; Churchill.

Symposium on the Kidney Arranged Jointly with Renal Association. Editor for Renal Association, A. A. G. Lewis. Editor for Ciba Foundation, G. E. W. Wolstenholme. Assisted by Joan Etherington. Cloth, $6; 32s. Pp. 333, with 135 illustrations. Little; Churchill.

Symposium on Leukaemia Research. Editors for

Ciba Foundation--Continued
Ciba Foundation: G. E. W. Wolstenholme and Margaret P. Cameron. Assisted by Joan Etherington. Cloth, $6.75; 30s. Pp. 297, with 56 illustrations. Little; Churchill.

Cisalghi, Ferdinando: See Davison, Wilburt C.

Citelli, S.: See Laschi, Gino.

Clapesattle, Helen, The Doctors Mayo. Second edition. Cloth, $4.75. Pp. 426. Minneapolis: Univ. Minnesota Press.

Clark, F. Le Gros, The Later Working Life in the Building Industry: A Study of 320 Ageing Maintenance Workers. London: Nuffield Foundation.
The Working Fitness of Older Men: A Study of Men over Sixty in the Building Industry. Second report. London: Nuffield Found.

and Dunne, A. C., Ageing in Industry: An Inquiry Based on Figures Derived from Census Reports, into the Problem of Ageing under the Conditions of Modern Industry. Paper, 6s. Pp. 146. London: Nuffield Found., 1955.

Clark, W. E. Le Gros, History of the Primates. An Introduction to the Study of Fossil Man. Fourth edition. 4s. London: Brit. Museum Nat. Hist.

Clarke, Hans T., and Nachmansohn, David, editors, Ion Transport across Membranes. Cloth, $7.50. Pp. 310. Acad. Press.

Clark-Kennedy, A. E., Medicine in Its Human Setting: Being Clinical Stories for Students, Nurses and Practitioners. 13s.6d. Pp. 276, with illustrations by Sylvia Treadgold. Faber.

Clauser, Günter, Die Kopfuhr: Das automatische Erwachen. Wunsch- oder vorsatzgemässe Terminleistungen zur ungewohnten Zeit, besonders während d. Schlafes. Boards, 11.80 marks. Pp. 108. Enke.

Cleghorn, R. A.: See Wittkower, Eric D.

Clerc, P.: See Société française d'oto-rhino-laryngologie.

Cockcroft, J., The Development of Radiation Chemistry and Radiochemistry. The Royal Institute of Chemistry lectures, monographs and reports, no. 1. 3s. London: The Institute.

Cocker, Dorothy E., Aids to Tropical Nursing. With foreword by R. C. Cochrane. (Nurses aids series.) Third edition. 6s. Pp. 238. Baillière, Tindall & Cox.

Coerper, A.: See Coerper, C.

Coerper, C., Hagen, W., and Thomae, H., editors, Deutsche Nachkriegskinder: Methoden und erste Ergebnisse der deutschen Längsschnittuntersuchungen über die körperliche und seelische Entwicklung im Schulkindalter. Gefördert aus Mitteln des Marshallplanes. Unter Mitarbeit von A. Coerper, et al. Cloth, $7.85; 33 marks. Pp. 545, with 119 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Cohen, I. Bernard: See Franklin, Benjamin.

Cole, William H., editor, Serological Approaches to Studies of Protein Structure and Metabolism. Contributors: Alan A. Boyden, et al. Rutgers University Bureau of Biological Research. Annual Conferences on Protein Metabolism. Paper, $2. Pp. 97. New Brunswick, N. J.: Rutgers Univ Press.

Coleman, Lester L., Freedom from Fear. Cloth, $3.95. Pp. 285. New York: Hawthorn Bks., Inc.

de Colle, Umberto, Febbri e febbricole. Opera medica: Pubblicazione semestrale, anno XLII, n. 106. Pp. 200. Milan: A. Wassermann e C. (Tip. E. Sormani), 1953.

Collinson, W. E., and Connell, H. (Mrs.), An English-German, German-English Dictionary. 5s. London: Penguin Books.

Colombati, Spartaco: See Gozzano, Mario.

Colton, Kathryn C.: See Hopkins, Thomas W.

Commission on University Education in Hospital Administration: See American Council on Education.

Conferencia panamericana de leprología (III), Memoria. Realizada en Buenos Aires entre el 9 y el 15 de diciembre de 1951 con los auspicios del superior gobierno de la nación. Tomo I. Republica Argentina, Ministerio de salud pública de la nación, dirección de lucha antileprosa. Paper. Pp. 417. Tomo II. Republica Argentina, Poder ejecutivo nacional, Ministerio de asistencia social y salud pública, dirección de lucha antileprosa. Paper. Pp. 363. Buenos Aires, 1953; 1954.

Congrès des médecins aliénistes et neurologistes de France et des pays de langue française, 50e session (Luxembourg, 1952): Rapports; comptes rendus 51e session (Pau, 1953): Rapports; comptes rendus. Table des cinquante premières sessions (1890-1952). 700 francs; 2500 francs; 850 francs; 3200 francs; 1800 francs. Pp. 132; 580; 170; 670; 208. Masson.

Congrès français de chirurgie, 55e session (Paris, 1953): Rapports, discussions et communications particulières publiés sous la direction de Jean Sénèque. Cloth, 2500 francs. Pp. 386. Presses univ. France.

Congreso argentino de gastroenterologia (II), Mar del Plata, 13-18 de abril de 1953: Patologia del estómago operado. Sociedad de gastroenterologia de Buenos Aires, Asociación argentina de radiologia, Sociedad médica de Mendoza. Cloth. Pp. 482, with 124 illustrations. Buenos Aires: Ed. univ.

Connecticut State Department of Health, Physicians' Guidebook to Public Health Laboratory Services. Second edition. Paper. Pp. 95. Hartford, Conn.

Connell, H. (Mrs.): See Collinson, W. E.

Connell, Vera: See British Commonwealth Scientific Conference.

Connor, Kathryn J.: See United States Public Health Service.

Consiglio nazionale delle ricerche, Convegno sulle vitamine, Milano, 12-16 aprile 1953. ("3a Giornata della scienza" in occasione della 31a Fiera di Milano.) 4000 lire. Pp. 884. Rome: Ed. Consiglio naz. ricerche (Tip. Pio X), 1953.

Conte, Michel, Comment traiter l'ulcère gastro-duodénal. Boards, 550 francs. Pp. 111. Flammarion.

Conybeare, John, and Mann, W. N., editors, Textbook of Medicine, by various authors. Eleventh edition. Cloth, $8; 37s.6d. Pp. 904. Williams & Wilkins; Livingstone.

Cook County Hospital: See Bernstein, Arthur.

Coolidge, Edgar David, and Hine, M. K., Periodontia: Clinical Pathology and Treatment of the Periodontal Tissues. Second edition. Cloth, $7.50; 56s. Pp. 384, with 424 illustrations. Lea; Kimpton.

Cooper, Linn F., and Erickson, Milton H., Time Distortion in Hypnosis: An Experimental and Clinical Investigation. With foreword by Harold Rosen. Cloth, $4. Pp. 191. Williams & Wilkins.

Cope, Zachary, The History of St. Mary's Hospital Medical School or a Century of Medical Education. Cloth, 25s. Pp. 257. Heinemann.

Copeman, W. S. C., and Mason, R. M., Rheumatism, Fibrositis, Arthritis, Lumbago, Sciatica, Slipped Disc, Gout, Spondylitis. Edited by Lord Horder. Duckworth's modern health series. 8s. 6d. Pp. 152. Duckworth.

Corcoran, A. C.: See Fine, Jacob.

Coruzzi, Cesare, Il tabagismo e le altre intossicazioni voluttuarie. Collana di studi sui problemi medico sociali, XXII. 1100 lire. Pp. 174. Rome: Ed. ist. med. sociale (Città di Castello, Tip. Unione arti graf.), 1953.

Cossa, Paul, La cybernétique: Du cerveau humain aux cerveaux artificiels. Collection Évolution des sciences, no. 4. Paper, 525 francs. Pp. 98. Masson.

da Costa, Augusto Celestino, and Chaves, P. R., Tratado elemental de histologia y anatomia microscópica. Tomos I y II. Trad. de la 2. ed. portuguesa por José Morros Sardá. 180 pesos. Pp. 394; 549. Ed. cient. méd., 1953.

Coste, Fl., editor, Le rhumatisme. 3e série. 2500 francs. Expansion scient. franç.

Coughlan, Robert, The Coming Victory over Polio. Paper, $1. Pp. 83. Simon & Schuster, Inc.

Council for International Organizations of Medical Sciences, Brain Mechanisms and Consciousness: A Symposium, edited by J. F. Delafresnaye. Cloth, $8 50; 42s. Pp. 556, with 116 illustrations. Thomas; Blackwell.
Experimental Diabetes and Its Relation to the Clinical Disease: A Symposium [Held in Leyden, The Netherlands, July 14-18, 1952]. Consulting editors: J. P. Hoet and F. G. Young. Editors for Council: J. F. Delafresnaye and G. Howard Smith. Established under joint auspices of U.N.E.S.C.O. and W.H.O. Cloth, $7.50; 35s. Pp. 352. Thomas; Blackwell; Ryerson.

Courson, G. B.: See National Research Council.

Court, S. D. M.: See Spence, James.

Cowell, Roberta, Roberta Cowell's Story. Cloth, $3. Pp. 208. New York: Brit. Bk. Centre.

Cozzani, Ettore, Il vincitore della malaria: Giovanni Battista Grassi. 600 lire. Pp. 199. Turin: Sei, Soc. ed. internaz.

Crane, Marian M.: See United States Children's Bureau.

Craplet, C., Statistique appliquée à la biologie. (Démonstration expérimentale des lois statistiques.) Paper, 1600 francs. Pp. 172, with 54 illustrations. Vigot Frères.

Crecelius, Willy, Ernährungslehre: Richtlinien f.d. Ernährung d. Gesunden u. Kranken. Half-cloth, 13.60 marks. Pp. 303. T. Steinkopff.

Crispolti, Guido, La malattia reumatica: Maladie de Bouillaud, reumatismo articolare acuto, rheumatic fever. Pp. 245. Ed. Minerva med., 1953.

Cross, A. G.: See Lyle, Thomas Keith.

Crow, Lester D., and others, Psychology in Nursing Practice. Second edition. Cloth, $5. Pp. 445. Macmillan.

Crozier, T. H., and others, Aids to Medical Treatment. Third edition. Cloth, $3. Pp. 536. Baillière, Tindall & Cox; [Williams & Wilkins].

Cubells Blasco and others, Manual del practicante. Vols. II y III. Ninth edition. 265 pesos. Pp. 1373. Barcelona: Ed. Pubul, 1951-1953.

Cullen, Stuart C., Anesthesia in General Practice. Fourth edition. Cloth, $5. Pp. 312. Yr. Bk. Pub.

Curry, Manfred, La chiave della vita. Tradotto [dal tedesco] da Federico Rasetschnig. 1800 lire. Pp. 282, with 810 illustrations. Rome: Ed. Mediterranee (Tip. Magrelli e Ricci.)

Curtis, Arthur C.: See Canizares, Orlando.
See Sulzberger, Marion B.

Curtis, Arthur H., Ginecologia. Third edition. $9.40. Pp. 780. Salvat, 1953.

Curtius, Friedrich, Klinische Konstitutionslehre. Sonderausgabe aus dem Handbuch der inneren Medizin, 4. Aufl., Band VI/1. Cloth, 58 marks. Pp. 361, with 221 illustrations. Berlin: Springer.

Custance, John, pseud., Adventure into the Unconscious. 18s. Pp. 207. Johnson.

Cyriax, James Henry, Text-Book of Orthopaedic Medicine. Vol. I: Diagnosis of Soft Tissue Lesions. Second edition. 45s. Pp. 706, with 164 illustrations. Cassell.

Dacie, J. V., The Haemolytic Anaemias: Congenital and Acquired. Cloth, $7.50; 50s. Pp. 525, with 98 illustrations. Grune; Churchill.

Dahlstrom, Gunnar: See Griesbach, Rolf.

Dalencour, F., La bacillémie tuberculeuse et la phtisiogénèse: Essai d'une synthèse de la phtisiologie. Paper, 1200 francs. Pp. 302. Doin.

Dalldorf, Gilbert: See Wolff, J. W.

Dalmas, Louis, I segreti della medicina moderna. A cura [e traduzione dal francese] di Gustavo Barbensi. 1000 lire. Pp. 346. Florence: Vallecchi.

D'Alonzo, C. A.: See Fleming, A. J.

Dameshek, William: See International Society of Hematology.

D'Amour, Fred E., and Blood, Frank R., Manual for Laboratory Work in Mammalian Physiology. (Univ. Chicago Committee on Pub'ns. in Biology and Medicine pub'n.). New edition. Paper, $4. With illustrations. Univ. Chicago Press.

Daniel, Frederick, Health Science and Physiology for Tropical Schools. 6s.6d. Pp. 304. London: Oxford.

Danielli, J. F.: See Bourne, G. H.

Daniels, Arthur S., Adapted Physical Education: Principles and Practice of Physical Education for Exceptional Students. (Harper's ser. in school and public health ed., phys. ed. and recreation). Cloth, $6. Pp. 553. Harper.

Darlington, Charles G., Davenport, Charlotte F., and Segenreich, Albert, Applied Pathology as an Introduction to Disease and Its Control. Second edition of "Introduction to Medical Science on a Basis of Pathology." Cloth, $4.75; 40s. Pp. 500, with 158 illustrations. Lippincott; Pitman.

Davenport, Charlotte F.: See Darlington, Charles G.

Davidson, Maurice, and Friend, John H., A Practical Manual of Diseases of the Chest. Oxford Medical Publications. Fourth edition. Cloth, $19.25; 84s. Pp. 647, with 255 illustrations. New York & London: Oxford.

and Rouvray, F. G., The Brompton Hospital: The Story of a Great Adventure. Cloth, 21s. Pp. 152. Lloyd-Luke.

Davies, M. B., Hygiene and Health Education for Training Colleges. Sixth edition. Cloth, $2.50; 12s. Pp. 438, with illustrations. Longmans.

Davis, Adelle, Let's Eat Right to Keep Fit. Cloth, $3. Pp. 322. New York: Harcourt.

Davis, Arthur F., and Southworth, Warren H., Meredith's Hygiene: A Textbook for College Students on Physical, Mental, and Social Health from Personal and Public Aspects. Fifth edition. Cloth, $6. Pp. 906, with 170 illustrations. Blakiston.

Davis, Harold, Partridge, M. W., and Sargent, C. L., editors, Bentley's Text-Book of Pharmaceutics. With contributions by W. A. Broom, H. A. Turner and M. Turner. Sixth edition. Cloth, $10; 42s. Pp. 1078, with 302 illustrations. Williams & Wilkins; Baillière, Tindall & Cox.

Davis, Lydia: See Davis, Tom.

Davis, Tom, and Davis, Lydia, Doctor to the Islands. (Atlantic Monthly Press Bk.) Cloth, $4.50. Pp. 331, with illustrations by Tom Davis. Little.

Davison, Wilburt C., Manuale del pediatra. Traduzione [dall'inglese] a cura di B. Fantuzzi, G. M. Marchetti. Revisione e presentazione a cura di Ferdinando Cislaghi. Pp. 484. Ambrosiana, 1953.

DeArmand, Frances Ullmann: See Gruenberg, Sidonie Matsner.

De Bakey, Michael E.: See Brown, James Barrett.
See Gastaut, Henri.
See Gordon, Dan M.

Debenedetti, Ettore, Noi nevrotici: Un libro per medici e per non medici. Pp. 204. Ed. Minerva med.

Debré, R., Lesné, E., and Rohmer, P., Pathologie infantile. Tomes I et II. Second edition. Cloth, 17500 francs. Pp. 1126; 1160, with 409 illustrations. Doin; Masson.

Dechavanne, D.: See Mouriquand, G.

Dechoux, Jean, La pneumoconiose des mineurs de fer du bassin de Lorraine. Paper. Pp. 170. Nancy, France: Imp. Georges Thomas.

Deeny, James: See Ireland, Medical Research Council.

De Kruif, Paul, and De Kruif, Rhea, Vita fra i dottori. Unica traduzione autorizzata dall'inglese di Giulio Gnoli. Biblioteca moderna Mondadori, nuova serie, CCCLXIV-LXV. Pp. 466. Milan-Verona: A. Mondadori, 1953.

De Kruif, Rhea: See De Kruif, Paul.

Delafresnaye, J. F.: See Council for International Organizations of Medical Sciences.

De Lee, Joseph Bolivar, and Greenhill, J. P., Principii e pratica dell'ostetricia. Prefazione di Francesco Vozza. Traduzione dalla 10a edizione americana a cura di Duilio Vitulano. Pp. 931, with 746 illustrations. Milan-Messina: G. Principato (Turin, Tip.V.Bona).

de Lorimier, Alfred A., Moehring, Henry G., and Hannan, John R., Clinical Roentgenology. Volume II: The Head, Neck and Spinal Column. Cloth, $18.50. Pp. 464. Thomas; Blackwell; Ryerson.

Del Regato, Juan A.: See Ackerman, Lauren V.

Dembicki, Leo, and Feyerabend, Willy, Die Sexualität der Frau: Eine Auseinandersetzung mit Dr. Kinsey. Cloth, 14.80 marks. Pp. 310. Stuttgart: Verl. f. Sexualliteratur.

Demel, Rudolf: See Kratochvil, Karl.

Demerec, M., editor, Advances in Genetics. Volume 6. Cloth, $9.80. Pp. 498. Acad. Press.

DeMerre, Leon J., The Female Sex Hormones. Cloth, $3.50. Pp. 219. New York: Vantage Press, Inc.

Dennig, Helmut, editor, Lehrbuch der inneren Medizin. Bände I und II, von M. Broglie et al. Third edition. Cloth, 49.80 marks each. Pp. 1048, with 309 illustrations; 1042, with 390 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Dennison, J., The General Practitioner's Guide to Physiotherapy. 6s. Heinemann, 1953.

DePalma, Anthony F., and others, editors, Clinical Orthopaedics. Number 4. Cloth, $7.50; $5 to subscribers. Pp. 240. Lippincott; Pitman.

Dérobert, Léon, Hadengue, A., and others, Intoxications et maladies professionnelles. Collection médico-chirurgicale à révision annuelle. Directeur général: Pasteur Vallery-Radot. Sécretaire général: Jean Hamburger. Cloth, loose-leaf, 8800 francs. Pp. 1515; xxxi, with 76 illustrations. Flammarion.

Desruelles, J.: See Bonte, G.

Deutsche Gesellschaft für Kieferorthopädie, Wissenschaftl. Tagung am 17. bis 20. Mai 1951 in Bonn. Sagittale und transversale Bissanomalien und ihre kieferorthopädische Behandlung. Mit Beitr. von Felix Ascher et al. Zahn-, Mund- u. Kieferheilkunde in Vorträgen, H.11. Cloth, 12 marks. Pp. 126, with 145 illustrations. Hanser.

Deutsche Gesellschaft für Pathologie, Verhandlungen, hrsg. von Edmund Randerath. 37. Tagung gehalten in Marburg/L. vom 26.-29. Mai 1953. Paper, 48 marks. Pp. 396, with 193 illustrations. Stuttgart: Fischer.

Deutsches Gesundheits-Museum: See Göllner, Herbert.

Dieckmann, Hans: See Urdang, Georg.

Dienst, Cornelius, Grossküchenbetrieb und Forderungen der heutigen Ernährungslehre: Fehler, die die

Dienst, Cornelius--Continued
Grossküche in Krankenhaus u. Werksverpflegung vermeiden sollte. Second edition. Cloth, 12.80 marks. Pp. 100. Wiesbaden: Verl. f. angewandte Wissenschaften.

Dietrich, H., Neuro-Röntgendiagnostik des Schädels. Cloth, 28 East German marks. Pp. 182, with 271 illustrations. Jena: G. Fischer.

Dighiero, Juan Carlos, La tuberculosis tráqueobronquial. Facultad de medicina de Montevideo, Instituto de tisiologia "Prof. Dr. J. B. Morelli," monografia no. 7. Paper. Pp. 129. Montevideo.

Dobbelstein, Herman, Psychiatry for Priests. American edition, tr. from German by Meyrick Booth. Cloth, $3. Pp. 148. New York: Kenedy.

Dobson, Jessie, William Clift. Published for Royal College of Surgeons of England. 21s. Pp. 144. Heinemann.

Dock, William: See Snapper, I.

Dodds, Charles: See Horder.

Doderlein, Gustav, and Mestwerdt, Gustav, Geburtshilflich-gynäkologische Propädeutik und Untersuchungslehre. Second edition. Half-cloth, 11.20 East German marks. Pp. 271, with 148 illustrations. Leipzig: Barth.

Dogo, Giovanni: See Societa italiana di dermatologia e sifilografia.

Doherty, Seka: See Hirsh, Joseph.

Doiseau, Jacques-Louis, Emploi de l'acétyl-méthionate de magnésium en obstétrique. [Thesis, M. D., Faculté de médecine de Paris.] Paper. Pp. 57. Chef-Boutonne (Deux-Sèvres, France): Imp. Chasseray-Moncontié.

Domart, André, Comment traiter l'infection urinaire à colibacilles. Comment traiter? Cloth, 550 francs. Pp. 104. Flammarion.

Doménech-Alsina, Francisco, and others, Exploración clinica en cirugia de urgencia. Pp. 360. Salvat, 1953.

Donahue, Wilma T., editor, Housing the Aging. Foreword by Everett J. Soop. (Univ. Mich. ser. on problems of aged, vol. V.) Cloth, $3.75; 30s. Pp. 280. Ann Arbor: Univ. Michigan Press; London: Oxford.

Donatelli, Leonardo, Narcosi e narcotici barbiturici. Prefazione di Mario Ajazzi-Mancini. Collana di farmacoterapia diretta da P. di Mattei, n. 5. Pp. 560. Naples: Ed. scient. ital., 1953.

Donno, L., and Scalfi, G., Il destino del parenchima residuo ad exeresi polmonare. Paper, 1000 lire. Pp. 79. Sondrio, Italy: Tip. Bettini & Ramponi, 1953.

Dotti, Louis B.: See Kleiner, Israel S.

Dougherty, Joseph M., and Lamberti, Anthony J., Textbook of Bacteriology. Third edition. Cloth, $8.25; 63s. Pp. 598, with 190 illustrations. Mosby; Kimpton.

Doyle, H. N.: See United States Public Health Service.

Dragstedt, Lester R.: See Schiff, Leon.
See Scott, William Wallace.

Drake, Raleigh M., Abnormal Psychology. (New students outline ser.) Paper, $1.50. Pp. 190. Ames, Iowa: Littlefield, Adams & Co.

Dransfield, J. W.: See Hughes, H. V.

Dreyfus, Bernard: See André, Robert.

Drill, Victor A., editor, Pharmacology in Medicine: A Collaborative Textbook. Cloth, $19.50. Various pagination, with illustrations. McGraw-Hill.

Drinker, Cecil K., The Clinical Physiology of the Lungs. Cloth, $5.50. Pp. 84. Thomas; Blackwell; Ryerson.

Drummond, C. G., Pharmacy and Medicine in Old Edinburgh. 2s.6d. London: Pharm. Press, 1953.

Dubos, René J., Biochemical Determinants of Microbial Diseases. Harvard University monographs in medicine and public health no. 13. Editorial committee: A. Baird Hastings, chairman, et al. Cloth, $3.50. Pp. 152. Harvard; London: Oxford.

Dubrovsky, Acción de los extractos placentarios en el cáncer experimental. $45. Pp. 149. El Ateneo, 1953.

Dubuisson, M., Muscular Contraction. Publication number 144, American Lecture Series, monograph in Bannerstone Division of American Lectures in Biochemistry and Biophysics, edited by W. Bladergroen. Cloth, $6.50. Pp. 243. Thomas; Blackwell; Ryerson.

Duchesnay, Guy, Le risque thérapeutique: Prévention et traitement des accidents. Préface de Harvier. Paper, 3500 francs. Pp. 600. Doin.

Dünner, Lasar, Klinisch-röntgenologische Differentialdiagnostik der Lungenkrankheiten. Cloth, 49 marks. Pp. 274, with 334 illustrations. Enke.

Duke-Elder, William Stewart, The Practice of Refraction. Sixth edition. Cloth, $7; 21s. Pp. 348, with 239 illustrations. Mosby; Churchill.
Textbook of Ophthalmology. Vol. 7: Summary of Systemic Ophthalmology and General Index. 25s. Pp. 247. Kimpton.

Dukelow, Donald A.: See Hein, Fred V.

de Dulacska, Juan: See Carrillo, Ramón.

Dunbar, Flanders, Emotions and Bodily Changes: A Survey of Literature on Psychosomatic Interrelationships 1910-1953. Fourth edition, with supplementary material and additional bibliography. Cloth, $15. Pp. 1192. Columbia; London: Oxford.

Duncan, Margaret M., and Johnson, Ralph H., Introduction to Physical Education, Health Education and Recreation. (Prentice-Hall phys. ed. ser.) Cloth, $6.60. Pp. 399. Prentice-Hall, Inc.

Dunlop, D. M.: See Stewart, C. P.

Dunn, Halbert L.: See United States National Office of Vital Statistics.

Dunne, A. C.: See Clark, F. Le Gros.

Dupertuis, C. Wesley: See Sheldon, William H.

Duplay and others, Tratado de diagnóstico quirúrgico. Twelfth edition. Pp. 1280. Salvat, 1953.

Durfee, Charles H., Should You Drink....Cloth, $2.49; 17s.6d. Pp. 152. Macmillan.

Durkin, Helen E., Group Therapy for Mothers of Disturbed Children. Publication number 236, American Lecture Series, monograph in American Lectures in Psychology, edited by Molly Harrower. Cloth, $3.50. Pp. 126. Thomas; Blackwell; Ryerson.

Duroux, P. E., Embryologie du péritoine. Paper, 450 francs. Libr. méd., scient. et indust.

Duyckaerts, François, La notion de normal en psychologie clinique: Introduction à une critique des fondements théoriques de la psychothérapie. Coll. Problèmes et controverses. Paper, 840 francs. Pp. 208. Paris: J. Vrin.

Dymond, Rosalind F.: See Rogers, Carl R.

Eagan, H. E.: See United States Public Health Service.

East, William Norwood, editor, The Roots of Crime. With foreword by David Maxwell Fyfe. 30s. Pp. 181. Butterworth.

Eaton, Joseph W., and Mayer, Albert J., Man's Capacity to Reproduce: The Demography of a Unique Population. Cloth, $2. Pp. 59. Glencoe, Ill.: Free Press.

Ecuador, Actas y otros documentos del IV Congreso de medicina, del I de cirugía y de las Jornadas de pediatria ecuatorianos, Guayaquil, 13 al 20 de septiembre, 1952. Tomo I: Información general y actas del IV Congreso de medicina. Fasciculo 1: Información general y temas oficiales. Fasciculo 2: Comisiones especiales para temas libres; indice. Paper. Pp. 467; 468-1029, with illustrations. Guayaquil: Imp. y talleres munic.

Edgeworth, Dorotha Rae: See Neter, Erwin.

Edwards, Harold C., editor, Recent Advances in Surgery. With foreword by Heneage Ogilvie. Fourth edition. 40s. Pp. 494, with 157 illustrations. Churchill.

Edwards, Philip R.: See United States Public Health Service.

Ehrlich, Paul, and v. Behring, Emil: Jahrhundertfeier der Geburtstage von Paul Ehrlich und Emil v. Behring: Ein Bildbericht von den Festlichen Tagen in Frankfurt-Main, Marburg-Lahn und Hoechst am 14., 15. und 16. März 1954. Boards. With illustrations. Frankfurt (M)-Hoechst: Farbwerke Hoechst AG.

Eidelberg, Ludwig, An Outline of a Comparative Pathology of the Neuroses Cloth, $4.50; 38s. Pp. 263. Internat. Univ. Press; Bailey.

Ele, Nils, Macroscopical Investigations of Twenty-Nine Brains Subjected to Frontal Leukotomy with some Observations on Clinico-Pathological Correlations. Acta psychiat. et neurol. scandinav., supp. 90. Paper. Pp. 40. Munksgaard.

Eissler, Ruth S., Freud, Anna, and others, editors, The Psychoanalytic Study of the Child. Volume IX. Cloth, $7.50. Pp. 389. Internat. Univ. Press.

Elischar, Edouard: See Marie, Julien.

Elliot: See Cazal.

Ellsey, W. Clark, How to Keep Romance in Your Marriage. Cloth, $2.95. Pp. 182. New York: Association Press.

Eloesser, Leo, Guia de enseñanza para el libro, El embarazo, el parto y el recién nacido: Manual para parteras rurales de Eloesser, Galt y Hemingway. Paper, 10 cents; 1.50 pesos. Pp. 47. México, D. F.: Inst. indigenista interam.

Galt, Edith, and Hemingway, Isabel, El embarazo, el parto y el recién nacido: Manual para parteras

Kloesser, Leo, Galt, Edith, and Hemingway, Isabel-- Continued
rurales. Paper, 35 cents; 3 pesos. Pp. 146, with 66 illustrations. México, D. F.: Inst. indigenista interam.

Elosegui Sarasola, Carlos, Manual de hemoterapia. 250 pesos. Pp. 510. Madrid: Marbán, 1954.

Elze, Curt: See Braus, Hermann.

Empire Rheumatism Council, Rheumatoid Arthritis: A Handbook for Patients. Illustrated by L. Starke. London: The Council.

v. Engelhardt, Alexander, editor, Hundertjahrfeier der Geburtstage von Paul Ehrlich und Emil von Behring in Frankfurt-Main, Marburg-Lahn u. Hoechst. Verleihung der Emil von Behring-Preise 1948, 1952 u. 1954. Behringwerk-Mitteilungen, H. 29. Cloth, 5 marks. Pp. 127. Marburg/Lahn: Elwert.

Englert, Hans-Joachim: See Stahl, Josefine.

Enselme, Chimie biologique. Paper, 2200 francs. Libr. méd., scient. et indust.

Eparvier, Jean, and Vée, Gérard, Condamné, lève-toi (journal d'un poliomyélitique.) Coll. L'air du temps. Paper, 480 francs. Pp. 232. Paris: Gallimard.

Erickson, Milton H.: See Cooper, Linn F.

Escamilla, Roberto F., Laboratory Aids in Endocrine Diagnosis. Publication number 212, American Lecture Series, monograph in Bannerstone Division of American Lectures in Endocrinology, edited by Willard O. Thompson. Cloth, $4.75. Pp. 131. Thomas; Blackwell; Ryerson.

Escardó, Florencio, and Waissmann, Mario, Los alimentos del niño pequeño. Second edition. $56. Pp. 353. El Ateneo, 1952.

Esteban Múgica, Luis, Articulaciones: Embriología, fisiología, patología general, exploración clínica y radiológica. 200 pesos. Pp. 266. Ed. Paz Montalvo, 1952.

Etcheverry, M. A., Aplicaciones médicas del factor Rh y otros grupos sanguíneos. $40. Pp. 176. El Ateneo, 1953.

Etherington, Joan: See Ciba Foundation.

Evans, C. Lovatt: See Starling, Ernest H.

Evans, Pauline Rush: See Gruenberg, Sidonie Matsner.

Eyring, Henry: See Johnson, Frank H.

Fabbi, Fabio, Appunti di otorinolaringologia. Pp. 360. Bologna: Ed. Libr. univ. L. Tinarelli, (lit.).

Faberi, Mario, and Menichella, Vincenzo, Il neonato: Biologia, assistenza, patologia. Prefazione di Giuseppe Vitetti. 6000 lire. Pp. 828. Pozzi.

Fabre, René, and Truhaut, René, Toxicologie des produits phytopharmaceutiques (et compléments de législation). Paper, 1100 francs. Pp. 272. Paris: Centre docum. univ. et Soc. ed. enseignement supérieur réunis.

Fabricant, Noah D., editor, Why We Became Doctors. Cloth, $3.75. Pp. 182. Grune.

Faegre, Marion L.: See United States Children's Bureau.

Fair, G. M., and Geyer, J. C., Water Supply and Waste-Water Disposal. With chapter on Water Chemistry, by John Carrell Morris. Cloth, $15; 120s. Pp. 973. Wiley; Chapman.

Fairbairn, William Ronald Dodds, An Object-Relations Theory of the Personality. Preface by Ernest Jones. Cloth, $5. Pp. 323. Basic.

Fairfield, Letitia, Epilepsy, Grand Mal, Petit Mal, Convulsions. Edited by Lord Horder. Duckworth's modern health series. 8s.6d. Pp. 159. Duckworth.

Fanconi, Guido, and Wallgren, Arvid, editors, Lehrbuch der Pädiatrie. Third edition. 75 Swiss francs. Pp. 965. Schwabe.
Tratado de pediatría. 650 pesos. Pp. 1016. Madrid: Ed. Morata, 1953.

Farber, Seymour M.: See Banyai, Andrew L.

Favilli, Giovanni, Patologia generale. Second edition. Pp. 996. Ambrosiana.

Favre-Gilly, Fibromolyse: Etats hémorragiques. Paper, 600 francs. Libr. méd., scient. et indust.

Feasby, W. R., editor, Canadian Medical Directory. First edition, 1955. Cloth, $7. Pp. 384. Toronto: Current Pub'ns., Ltd., [n.d.]

Featherstone, D. F., Sports Injuries Manual for Trainers and Coaches. Foreword by R. Salisbury Woods. 18s. Pp. 128. London: N. Kaye.

Feldman, William Moses, Biomathematics: The Principles of Mathematics for Students of Biological Science. Third edition, rewritten by Cedric A. B. Smith. Cloth, $13.50; 80s. Pp. 712. New York: Hafner; London: Griffin.

Fenichel, Otto, The Collected Papers of Otto Fenichel: Second Series. Cloth, $6.50. Pp. 374. Norton.

Ferguson, Frederick F.: See United States Public Health Service.

Ferguson, T., and MacPhail, A. N., Hospital and Community. Published for Nuffield Provincial Hospitals Trust. Cloth, $2.75; 9s.6d. Pp. 157. New York and London: Oxford.

Fernandes, Barahona, La thérapeutique occupationnelle en psychiatrie. Coll. Actualités scientifiques et industrielles no. 1213. Problèmes neuro-psychiatriques, exposés publiés sous la direction de D. Batia. Paper, 600 francs. Pp. 114. Paris: Hermann & Cie.

Fernandez Rhurrat, Análisis de la orina. $62. Pp. 292. El Ateneo, 1953.

Fernández Noguera, Metabolismo basal: Fundamentos, métodos, interpretación. 258 pesos. Pp. 520. Ed. cient. méd., 1953.

Ferrand, P., Electro-radiologie du médecin praticien. Boards, 2000 francs. Pp. 324, with 44 illustrations. Paris: A. Legrand et Cie.

Ferraris, Fabrizio: See Lucherini, Tommaso.

Ferrata, A.: See Bianchi, Angelo.
See Marinone, Giuseppe.
See Marmont, Alberto.
See de Nicola, Pietro.
See Ninni, Mario.

Ferris, Elvira B.: See Skelley, Esther G.

Feyerabend, Willy, Liebestechnik. Paper, 9.80 marks. Pp. 136. Stuttgart: Verl. f. Sexualliteratur.
See Dembicki, Leo.

Fidler, Gail S., and Fidler, Jay W., Jr., Introduction to Psychiatric Occupational Therapy. Cloth, $4; 28s. Pp. 200. Macmillan.

Fidler, Jay W., Jr.: See Fidler, Gail S.

Fine, Jacob, The Bacterial Factor in Traumatic Shock. Publication number 219, American Lecture Series, monograph in American Lectures in Circulation, edited by Irvine H. Page and A. C. Corcoran. Cloth, $2.75. Pp. 82. Thomas; Blackwell; Ryerson.

di Fiore, Atlas de histología normal. Third edition. 150 pesos. Pp. 200, with 99 plates. El Ateneo, 1953.
Diagnóstico histológico. Third edition. 250 pesos, per set of 2 volumes. Pp. 1389. El Ateneo, 1951.

Fischer, Albert Wilhelm: See Bier.

Fisher, R. B., Protein Metabolism. Methuen's monographs on biochemical subjects. General editors: Rudolph Peters and F. G. Young. Cloth, $2.50; 11s.6d. Pp. 198. Wiley; Methuen.

Fisher, Ronald A., Statistical Methods for Research Workers. Biological monographs and manuals, no. 5. Twelfth edition. 16s. Pp. 372. Oliver.

Fisk, Dorothy, Bouquet for the Doctor. With preface by Alexander Fleming. 18s. Pp. 254. Heinemann.

Fleming, A. J., D'Alonzo, C. A., and Zapp, J. A., editors, Modern Occupational Medicine. Cloth, $10. Pp. 414. Lea.

Fletcher, Banister F., and Fletcher, H. Phillips, Architectural Hygiene or Sanitary Science as Applied to Buildings. Ninth edition. 25s. Pp. 394, with illustrations. Pitman.

Fletcher, H. Phillips: See Fletcher, Banister F.

Fletcher, Joseph, Morals and Medicine. The Moral Problems of: The Patient's Right to Know the Truth, Contraception, Artificial Insemination, Sterilization, Euthanasia. With foreword by Karl Menninger. Cloth, $4.50. Pp. 243. Princeton: Princeton Univ. Press.

Flint, Thos., Jr., Emergency Treatment and Management. Cloth, $5.75; 29s. Pp. 303. Saunders.

Flitter, Hessel Howard, An Introduction to Physics in Nursing. Second edition. Paper, $3.50. Pp. 208, with 100 illustrations. Mosby.

Flood, Peter, editor, New Problems in Medical Ethics. Second Series. Tr. from French by Malachy Gerard Carroll. Cloth, $4.50. Pp. 306. Westminster, Md.: Newman Press.

Florey, Howard, editor, Lectures on General Pathology Delivered at the Sir William Dunn School of Pathology, University of Oxford, Oxford, England. Cloth, $13; 63s. Pp. 733. Saunders; Lloyd-Luke.

Floyd, W. F., and Welford, A. T., editors, Symposium on Human Factors in Equipment Design. Ergonomics Research Society Proceedings, vol. 2. 21s. Pp. 132. Lewis.

Fonty, Pierre, Analyses médicales (de pratique courante): Prélèvements, chiffres normaux, variations pathologiques. [Second edition.] Paper, 700 francs. Pp. 150. Le François.

Foote, R. Rowden, Varicose Veins. Second edition. Cloth, $10; 55s. Pp. 298, with 210 illustrations. Mosby; Butterworth.

Foote, R. Rowden--Continued
Varicose Veins, Phlebitis, Leg Ulcers, Dropsy, Eczema, Haemorrhoids. Edited by Lord Horder. Duckworth's modern health series. 8s.6d. Pp. 110. Duckworth.

Ford, Clellan Stearns, and Beach, Frank Ambrose, Das Sexualverhalten von Mensch und Tier. Dt. Übers. von Wolfgang Schoene. Cloth, 13.80 marks. Pp. 334. Berlin: Colloquium Verl.

Forsee, James H., The Surgery of Pulmonary Tuberculosis. Cloth, $6.50; 48s. Pp. 208, with 70 illustrations. Lea; Kimpton.

Foster, Julia C., Health Activities. Third edition. Paper, $1.40. Pp. 188. Lippincott.

Fouqué, Charles, Amour et tuberculose. Paper, 350 francs. Lyon: The author.
Le tuberculeux et son traitement. Paper, 350 francs. Lyon: The author.

Fragnito, Onofrio, and Gozzano, Mario, Semeiotica e diagnostica neuropatologica. Third edition. 4000 lire. Pp. 319, with 55 illustrations. Idelson.

Fraley, Lester M., and others, editors, Physical Education and Healthful Living: A Book of Readings. Prentice-Hall phys. ed. ser. Boards, $3.65. Pp. 220. Prentice-Hall, Inc.

France, Hôpitaux du Ministere de la santé publique et de la population, Normes hospitalières: Construction et aménagement. Paper, 550 francs. Pp. 100. Masson.

Franceschetti, A., and Bamatter, F., Toxoplasmose oculaire: Diagnostic clinique, anatomique et histo-parasitologique des affections toxoplasmiques. (Societas ophtalmologica latina, primus latinus congressus ophtalmologiae, Roma, X-XIII mensis juni MCMLIII.) Pp. 313-437. Rome: Tip. Arte della stampa, 1953.

Franchini, Aldo, Lezioni di medicina legale. Parte I: Medicina legale in materia penale. 1600 lire. Pp. 228. Padua: Cedam, Casa ed. dott. A. Milani.

Francis, Carl C., Introduction to Human Anatomy. Second edition. Cloth, $5.25. Pp. 470, with illustrations. Mosby.

Francis, G. E., Mulligan, W., and Wormall, A., Isotopic Tracers: A Theoretical and Practical Manual for Biological Students and Research Workers. With foreword by G. Hevesy. Cloth, $7; 37s.6d. Pp. 306, with 51 illustrations. New York: John de Graff; London: Univ. London; distributed by Constable.

François, Roberto, Radiodiagnóstico en ginecología. [Thesis, M. D., University of Montevideo, 1953.] Paper. Pp. 93, with 132 illustrations. Montevideo, Uruguay: Fac. med. Montevideo.

Frankfurt a.M., Bundesverb d. pharmazeut. Industrie e. V., Rote Liste 1954: Verzeichnis pharmazeut. Spezialpräparate. Cloth, 15 marks. Pp. 1008. Cantor.

Franklin, Benjamin, Some Account of the Pennsylvania Hospital. [Originally published by B. Franklin & D. Hall, Philadelphia, 1754.] Printed in facsimile, with introduction by I. Bernard Cohen. Publications of Institute of History of Medicine, fourth series, Bibliotheca medica americana, volume VI. Cloth, $3.25. Pp. xxx; 40. Johns Hopkins Press; London: Oxford.

Frantz, Virginia Kneeland, and Harvey, Harold Dortic, Introduction to Surgery. Third edition. Cloth, $4. Pp. 233. New York: Oxford.

Franzblau, Abraham N., The Road to Sexual Maturity. Cloth, $3.50. Pp. 279. Simon & Schuster, Inc.

Fraser, D. C., A Psychological Glossary. 3s.6d. Cambridge: Heffer.

French, Esther: See Hughes, William Leonard.

Freud, Anna: See Eissler, Ruth S.

Freud, Sigmund, Psychopathology of Everyday Life. Second edition. 12s.6d. Pp. 256. London: E. Benn.

Friedl, E.: See Schinz, Hans R.

Friedman, Cyrus R.: See Knight, Robert P.

Friend, Dale G.: See Christian, Henry A.

Friend, John H.: See Davidson, Maurice.

Frijs, Henning: See Teilmann, Karl.

Fruhauf, Hermann, Ehe und Geburtenregelung. Third edition. Paper, 3.75 marks. Pp. 108. Mainz: Matthias-Grünewald-Verl.

Fry, Margery: See Bowlby, John.

Funck-Brentano, and others, Actualités gynécologiques. 1re série. Paper, 2500 francs. Pp. 546, with 144 illustrations. Expansion scient. franç.

Fusco, Franco: See Marmont, Alberto.

Gabel, Arthur Bertram, editor, The American Textbook of Operative Dentistry. Ninth edition. Cloth, $10; 75s. Pp. 626, with 422 illustrations. Lea; Kimpton.

Gaches, J.: See Le Beau, J.

de Gaetani, Giovannino, Sintesi di anatomia ed istologia patologica. Dalle lezioni di G.d.G. (Istituto di anatomia ed istologia patologica della Università di Modena, anno accademico 1952-53). Fourth edition. Pp. 757, with 96 illustrations. Modena: Tip. Dini, (lit), [1953].

von Gagern, Friedrich Ernst, The Meaning of Life and Marriage. Tr. from German by Meyrick Booth. Cloth, $3.25. Pp. 252. Westminster, Md.: Newman Press.
Seelenleben und Seelenführung. Bd. 1: Selbstbesinnung und Wandlung. Bd. 3: Harmonie von Seele und Leib. Third edition. Paper, 4.80 marks; 4.20 marks. Pp. 149; 74. Frankfurt a.M.: Knecht.

Gairdner, Douglas, editor, Recent Advances in Paediatrics. 42s. Pp. 480, with 117 illustrations. Churchill.

Gaisford, Wilfrid, and Lightwood, Reginald, editors, Paediatrics for the Practitioner. Vols. 1 and 2. 270s. per set of 3 volumes. Pp. 614; 576. Butterworth, 1953; 1954.

Gajdos, Alfred: See Bénard, Henri.

Galdston, Iago, editor, Beyond the Germ Theory: The Roles of Deprivation and Stress in Health and Disease. New York Academy of Medicine Book. Cloth, $4. Pp. 182. New York: Health Educ. Council.
Medicine and Science. New York Academy of Medicine Lectures to Laity, no. XVI. Cloth, $3. Pp. 159. Internat. Univ. Press.

Galt, Edith: See Eloesser, Leo.

Gamble, James Lawder, Chemical Anatomy, Physiology and Pathology of Extracellular Fluid: A Lecture Syllabus. Sixth edition. Paper, $2.25. Pp. 170. Harvard.

Garattini, Silvio: See Trabucchi, Emilio.

García Morán, Joaquín, Hemorragias gástricas: Problemas de diagnóstico y de tratamiento. Pp. 171. Ed. Paz Montalvo, 1952.

García Ortiz, Enrique, and Jaca Crende, Francisco, Conducto arterioso persistente: Estudio clínico de 83 casos, tratamiento quirúrgico de 50 casos. 125 pesos. Pp. 172. Ed. Paz Montalvo, 1953.

Garde, Edouard, La voix. "Que sais-je?" Le point des connaissances actuelles, 627. Paper. Pp. 128. Presses univ. France.

Garin, Etudes toxoplasmes. Paper, 1500 francs. Libr. méd., scient. et indust.

Garland, Joseph, editor, The Physician and His Practice. Cloth, $5. Pp. 270. Little.

Gastaminza, Ubaldo: See Llombart, Antonio.

Gastaut, Henri, The Epilepsies: Electro-Clinical Correlations. Translated by Mary A. B. Brazier. With preface by Wilder Penfield. Publication number 204, American Lecture Series, monograph in Bannerstone division of American Lectures in Surgery, edited by Michael E. De Bakey and R. Glen Spurling. Neurosurgery Division, Editor: Barnes Woodhall. Cloth, $4.75. Pp. 149. Thomas; Blackwell; Ryerson.

Gauger, Kurt, Psychotherapie und Zeitgeschehen: Abhandlungen und Vorträge. Boards, 16 marks. Pp. 237. Urban.

Gawronski, Marcella: See McCullough, Wava.

Gaynor, Frank: See Pei, Mario A.

Gazzera, Giuseppe, and Passera, Gustavo, Fisio-patologia della anestesia tiobarbiturica. Pp. 176. Ed. Minerva med.

Gehl, Raymond H.: See Kutash, Samuel B.

Gelb, Barbara, The ABC of Natural Childbirth. Boards, $2.95. Pp. 190, illustrated by Dorothea Fox. Norton.

Gelin, Gabriel, La rate et ses maladies. Préface de Jean Bernard. Cloth, 2200 francs. Pp. 300. Masson.

Gellis, Sydney S., 1954-55 Year Book of Pediatrics. Cloth, $6. Pp. 431. Yr. Bk. Pub.

Gengerelli, Joseph A., and Kirkner, Frank J., editors, The Psychological Variables in Human Cancer: A Symposium Presented at the Veterans Administration Hospital, Long Beach, California, October 23, 1953. Cloth, $3. Pp. 135. Berkeley: Univ. California Press; Cambridge.

de'Gennaro, Giuseppe, Mezzi per svelare la simulazione della visione. 1000 lire. Pp. 215. Ed. Minerva med., 1953.

Gertler, Ménard M., White, Paul D., and others, Coronary Heart Disease in Young Adults: A Multidisciplinary Study. Cloth, $5. Pp. 218. Published for Commonwealth Fund by Harvard; London: Oxford.

Geyer, J. C.: See Fair, G. M.

Ghidiglia Quintavalle, Augusta, Vita di un uomo: Alessandro Tedeschi. 400 lire. Pp. 109. Modena: U. Guanda (Bologna, Tip. Mareggiani), [n.d.].

Gibbens, John, Care of Young Babies. With foreword by Robert Hutchinson. Fourth edition. 6s. Pp. 212. Churchill, 1955.

Gigli, Giovanni, and Giovannetti, S., Semeiologia funzionale del rene. Prefazione di Gabriele Monasterio. 3000 lire. Pp. 340. Ed. Minerva med., 1953.

Gillert, Otto, Galvanischer Strom, faradischer Strom, Exponentialstrom in der therapeutischen Praxis. Anh.: Die peripheren Lähmungsbilder. Aus Theorie u. Praxis der Krankengymnastik, H. 1. Second edition. Boards, 4.50 marks. Pp. 87. Munich: Pflaum.

Gillilan, L. A., Clinical Aspects of the Autonomic Nervous System. Cloth, $6.50. Pp. 316. Little.

Ginsberg, E. S., and Schwartz, M., Medical Research on the Bantu in South Africa, 1920-Sept., 1952: A Bibliography. Cape Town: Univ. Cape Town School of Librarianship, 1952.

Giovannetti, S.: See Gigli, Giovanni.

Giraud, R.: See Jamain, B.

Girone, Enso, Io e i pazzi. [Precede: Lui e i pazzi di Marco Ramperti.] 1000 lire. Pp. 249. Milan: Ed. Ceschina (Milano-Varese, Tip. A. Nicola e C.), 1953.

di Giulio, Giorgio, Corso di igiene e prontosoccorso (Istituto di elettrotecnica Pio XII. Corsi autorizzati dal consorzio istruzione tecnica, approvati dal Ministero della pubblica istruzione, fondato dal Terz'ordine regolare di S. Francesco per iniziativa di G. Boccella, direttore O. Joller). Pp. 179. Rome: Tip. G. Pioda-G. Conti (lit.), 1953.

Glaister, John, The Power of Poison. 18s. Pp. 272. Johnson.

Glanzmann, E.: See Isenschmid, R.

Glauner, R.: See Buetti-Bäuml, C.
See Schoenmackers, J.

Gleiser, Chester A.: See Jones, Thomas Carlyle.

Goliner, Herbert, Gesundheits-Atlas. Herausgeber: Deutsches Gesundheits-Museum, Köln, Zentralinstitut für Gesundheits-Erziehung EV. Graphische Gestaltung: Willi Hojdyssek, et al. 40 plates in card-board folder. Frankfurt am Main: Wilhelm Limpert-Verl., [n.d.].

Goerttler, Kurt: See Benninghoff, Alfred.

Goeters, Walter: See Haeberlin, Carl.

Goff, Charles Weer, Shutkin, Ned M., and Hersey, Myerma R., Legg-Calvé-Perthes Syndrome and related Osteochondroses of Youth. Cloth, $10.75. Pp. 332, with 124 illustrations. Thomas; Blackwell; Ryerson.

Gohrbandt, Erwin: See Bier.

Goldberger, Emanuel, Hilf deinem Herzen! Dt. Übers. von Egon Erwin Müller. Cloth, 8.80 marks. Pp. 223. Berlin: Colloquium Verl.

Golden Clinic, Symposium on the Cardiac in Industry. Held under auspices of Golden Clinic, Memorial General Hospital Association, Elkins, West Virginia. Paper. Pp. 135. Elkins, W. Va., 1953.

Goldner, Martin G.: See Kauvar, A. J.

Goldsmith, William Noel, Recent Advances in Dermatology. Second edition, by W. N. Goldsmith and Francis Findlay Hellier. 42s. Pp. 472. Churchill.

Gomberg, H. J., Gould, S. E., Nehemias, J. V., and Brownell, L. E., Design of a Pork Irradiation Facility Using Gamma Rays to Break the Trichinosis Cycle. Fission Products Laboratory, Engineering Research Institute, University of Michigan, Ann Arbor. U. S. Atomic Energy Commission, contract no. AT (11-1)-162. Half-cloth. Pp. 32. Ann Arbor: Univ. Michigan.

Gompel, Claude: See Bourg, Raymond.

Gonzales, Thomas A., Vance, Morgan, Helpern, Milton, and Umberger, Charles J., Legal Medicine: Pathology and Toxicology. Introduction by Harrison S. Martland. Second edition. Cloth, $22. Pp. 1349, with illustrations. Appleton.

Goodrich, F. W., Comment accoucher sans douleur. Adaptation française de Chevalier. Coll. Marabout-Service. Paper, 195 francs. Pp. 200. Paris: Ed. Gérard et Cie; L'inter ex intercontinentale Costard.

Gordon, Dan M., The Clinical Use of Corticotropin, Cortisone and Hydrocortisone in Eye Disease. Presented, in part, at Fourth Pan-American Congress of Ophthalmology, Mexico City, D. F. Publication number 162, American Lecture Series, monograph in American Lectures in

Gordon, Dan M.--Continued
Surgery, edited by Michael E. De Bakey, and R. Glen Spurling. Ophthalmology Division, editor: Donald J. Lyle. Cloth, $3.75. Pp. 88. Thomas; Blackwell; Ryerson.

Gordonoff, T.: See Isenschmid, R.

Goresline, Harry E.: See United States Army.

Goss, Charles Mayo: See Gray, Henry

Gottschaldt, Kurt, Probleme der Jugendverwahrlosung: Ein Bericht über psychologische Untersuchungen in der Nachkriegszeit. Schriftenreihe zur Entwicklungspsychologie, Bd. 2. Second edition. Boards, 7.35 East German marks. Pp. 182. Leipzig: Barth.

Gould, Pearce: See Wakeley, Cecil.

Gould, S. E.: See Gomberg, H. J.

Goust, François, La médecine pour tous. Préface de Jacques Decourt. Boards, 1500 francs. Pp. 800, with 377 illustrations. Paris: Larousse.

Gowan, Sister M. Olivia, editor, The Nursing Program in the General College (proceedings of workshop on nursing program in general college, conducted at Catholic University of America from June 12 to June 20, 1953). Paper, $2.50. Pp. 213. Washington, D. C.: Catholic Univ. of America Press.

Gozzano, Mario, and Colombati, Spartaco, Elettroencefalografia clinica: Guida pratica all'esame elettroencefalografico. Second edition. 2000 lire. Pp. 143. Turin: Ed. Rosenberg e Sellier (Tip. V. Bona).

See Fragnito, Onofrio.

Grafe, Heinrich Karl, Grundlagen und Ergebnisse physiologischer Ernährungsbilanzen. Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin, Klasse f. med. Wiss. Jg. 1953, Nr. 2. Paper, 14.50 East German marks. Pp. 93. Akad.-Verl.

Graham, Stanley, and Shanks, Robert A., Notes on Infant Feeding. Fourth edition. Paper, $2; 4s.6d. Pp. 74. [Williams & Wilkins]; Livingstone.

Grandjot, W.: See Zöllner, F.

Granet, Emil, Manual of Proctology. Cloth, $7.50; 56s. Pp. 346, with 119 illustrations. Yr. Bk. Pub.; London: Interscience.

Grapow, Hermann, Grundriss der Medizin der alten Agypter. T.1: Anatomie und Physiologie. Cloth, 11 East German marks. Pp. 102. Akad.-Verl.

Grashey, Rudolf, Atlas typischer Röntgenbilder vom normalen Menschen. [Mit e. Entwicklungsdarstellung d. wachsenden Skelettsystems u. unter Berücks. d. Physik u. Technik d. Röntgendiagnostik, d. Aufnahme- u. Projektionsmethodik sowie d. Fehlerquellen u. Varietäten, neu bearb. u. erw. von Rudolf Birkner.] Erg. u. d. T.: Grashey: Röntgentafel des Skeletts: Schemat. Kombinationsbild vom Skelett e. alten Mannes zwecks Darst. d. diagnost. Fehlerquellen. Fourth edition. Paper, 12 marks. Urban.

Grauwin, J'étais médecin à Dien-Bien-Phu. Paper, 690 francs. Pp. 384. Paris: Ed. France-Empire.

Gray, Ernest A., Microbiology: An Introduction. 10s. 6d. Pp. 188. London: Crosby Lockwood.

Gray, Henry, Anatomy: Descriptive and Applied. Thirty-first edition, edited by T. B. Johnston and J. Whillis. 100s. Pp. 1565, with 1349 illustrations. Longmans.

Anatomía humana. 350 pesos, per set of 2 volumes. Pp. 2000. El Ateneo, 1953.

Anatomy of the Human Body. Twenty-sixth edition, edited by Charles Mayo Goss. Cloth, $16. Pp. 1480, with 1202 illustrations. Lea.

Great Britain Colonial Office, Colonial Research, 1952-1953. Reports of the...Colonial Social Science Research Council, Colonial Medical Research Council..Colonial Insecticides Committee... Tsetse Fly and Trypanosomiasis Research Committee, [etc.]. 7s.6d. Her Majesty's Stat. Off., 1953.

Malnutrition in African Mothers, Infants and Young Children. Report of the Second Inter-African Conference on Nutrition Held under the Auspices of the Commission for Technical Co-Operation in Africa South of the Sahara (C.C.T.A.) at Fajara, Gambia, 19th-27th November, 1952. Paper, £1 5s; $5.75. Pp. 398. Her Majesty's Stat. Off.

Great Britain, Department of Health for Scotland, and Home Office, Report of the Departmental Committee on the Adoption of Children. (Cmd. 9248). 75 cents; 3s. Pp. 92. Her Majesty's Stat. Off.

Great Britain, Department of Scientific and Industrial Research, Scientific Research in British Universities, 1953-54. $2.25; 10s. Pp. 528. Her Majesty's Stat. Off.

Great Britain, Department of Scientific and Industrial Research--Continued
and Medical Research Council, Human Relations in Industry, 1953-54. 30 cents; 1s. Pp. 18. Her Majesty's Stat. Off.
Great Britain, General Register Office, Decennial Supplement, England and Wales, 1951. Part I: Occupational Mortality. $1.70; 7s.6d. Pp. 80. Her Majesty's Stat. Off.
Statistical Review of England and Wales, 1949. Supplement on Hospital In-Patient Statistics. $3.50; 15s. Pp. 498. Her Majesty's Stat. Off.
Great Britain, Home Office: See Great Britain, Department of Health for Scotland.
Great Britain, Ministry of Education, List of Special Schools, Boarding Homes for Handicapped Pupils, and Establishments for Further Education and Training of Disabled Persons in England and Wales. (List 42.) 2s. Pp. 54. Her Majesty's Stat. Off.
Great Britain, Ministry of Food, Antioxidants. Food Standards Committee Report on Antioxidants. Revised recommendations relating to use of antioxidants in foods. 6d. Her Majesty's Stat. Off.
Great Britain, Ministry of Health, Central Health Services Council: Report of the Committee on General Practice within the National Health Service. 65 cents; 2s.6d. Pp. 72. Her Majesty's Stat. Off.
Mortality and Morbidity during the London Fog of December 1952. Report by Committee of Departmental Officers and Expert Advisers appointed by Minister of Health. Ministry of Health reports on public health and medical subjects, no. 95. Paper, 2s.6d. Pp. 61. Her Majesty's Stat. Off.
Mosquito Nuisances in Great Britain: Memorandum on Measures for Control. Memo. 238/Med. (32-352-0-54). Revised 1954. 1s.3d. Her Majesty's Stat. Off.
Great Britain, Royal Commission on Law Relating to Mental Illness and Mental Deficiency, Law Relating to Mental Illness and Mental Deficiency: Minutes of Evidence Taken before the Royal Commission, First-Seventh Days. 3s.; 1s.3d.; 1s.6d.; 2s.6d.; 2s.; 9d.; 1s.6d. Her Majesty's Stat. Off..
Greco and Gunche, Psoriasis. $50. Pp. 160. Buenos Aires: Libr. ed. Mundi, 1953.
Green, Harold D., editor, Shock and Circulatory Homeostasis: Transactions of the Third Conference, September 14,15 and 16, 1953, Princeton, N. J. Cloth, $3.50. Pp. 230, with 61 illustrations. Macy.
Greenberg, David M., editor, Chemical Pathways of Metabolism. Volumes I and II. Cloth, $11; $9.50. Pp. 460; 384. Acad. Press.
Greenhill, J. P., Office Gynecology. Sixth edition. Cloth, $7.75. Pp. 517, with 127 illustrations. Yr. Bk. Pub.
editor, The Year Book of Obstetrics and Gynecology (1954-1955 Year Book Series). Cloth, $6. Pp. 344, with 83 illustrations. Yr. Bk. Pub.
See De Lee, Joseph Bolivar.
Greenstein, Jesse P., Biochemistry of Cancer. Second edition. Cloth, $12. Pp. 653, with 64 illustrations. Acad. Press.
Greiling, Walter, Im Banne der Medizin: Paul Ehrlich, Leben u. Werk. Cloth, 12.80 marks. Pp. 248. Düsseldorf: Econ-Verl.
Greve, Clifford H.: See United States Public Health Service.
Griesbach, Rolf, editor, Die BCG-Schutzimpfung. Unter Mitarbeit von Gunnar Dahlström et al. Cloth, 16.50 marks. Pp. 330. Stuttgart: Thieme; Intercont. M. Bk. Corp.
Griffin, Elizabeth S.: See Lasser, Terese.
Grimes, John Maurice, When Minds Go Wrong: The Truth about Our Mentally Ill and Their Care in Mental Hospitals. Cloth, $3.50. Pp. 246. New York: Devin-Adair Co.
Gronowicz, Antoni, Béla Schick and the World of Children. Half-cloth, $3.75. Pp. 216. Abelard-Schuman.
Gruenberg, Sidonie Matsner, DeArmand, Frances Ullmann, and Evans, Pauline Rush, editors, The Encyclopedia of Child Care and Guidance. Cloth, $7.50. Pp. 1016, with illustrations. New York: Doubleday.
Grünthal, Ernst: See Reichardt, Martin.
Gunther, Karl, and Scholz, Heinz Werner, Kleine Anatomie des Kopfes. Cloth, 16 marks. Pp. 155, with 71 illustrations. Berlin: Berlinische Verlagsanst.
Guerra, Miller, Le syndrome cérébelleux et le syndrome vestibulaire. Paper, 1800 francs. Pp. 216. Masson.
Guggisberg, Hans, Mutterkorn: Vom Gift zum Heilstoff. 46.15 Swiss francs. Pp. 343. Karger.
Guilford, Jay Paul, Psychometric Methods. (McGraw-Hill ser. in psych.). Second edition. Cloth, $8.50. Pp. 606. McGraw-Hill.
Guilhem, P., and Baux, R., La phlébographie pelvienne par voies veineuse, osseuse et utérine: Application à l'étude des phlébites et des cancers. Préface de Ducuing. Paper, 1500 francs. Pp. 134, with 74 illustrations. Masson.
Guillot, Camille, and Guillot, Marcel, Manuel de stage en pharmacie (ancien Manuel Jacob.) Thirteenth edition. Paper, 1728 francs. Pp. 448. Vigot Frères.
Guillot, Marcel: See Guillot, Camille.
Guirao Gea, Miguel, Técnica anatómica: Guía para la macrotécnica orgánica. 325 pesos. Pp. 595. Ed. cient. méd., 1953.
Gumpert, Martin, Patient und Arzt. Dt. Übertr. von Walter Seemann. Cloth, 11.80 marks. Pp. 235. Stuttgart: Scherz & Goverts.
Gunche: See Greco.
Gurd, Frank R. N., editor, Chemical Specificity in Biological Interactions. Memoirs of University Laboratory of Physical Chemistry Related to Medicine and Public Health, Harvard University, number 3. Cloth, $6. Pp. 234. Acad. Press.
Guthrie, Historia de la medicina. $3.50. Pp. 584. Salvat, 1953.
Haberman, Sol: See International Society of Hematology.
Habermann, Robert T.: See United States National Institutes of Health.
Hadengue, A.: See Dérobert, Léon.
Haeberlin, Carl, and Goeters, Walter, Grundlagen der Meereisheilkunde. Mit einer meteorologischen Einleitung von W. Leistner u. klinischen Beiträgen von E. Krüger u. Zürcher. Cloth, 18 marks. Pp. 264. Stuttgart: Thieme.
Haefliger, E., and Mark, G., Spezielle Röntgenologie der Lungentuberkulose. Cloth, 52 Swiss francs. Pp. 322, with 210 illustrations. Schwabe.
Häupl, Karl, Meyer, Wilhelm, and Schuchardt, Karl, editors, Die Zahn-, Mund- und Kiefer-Heilkunde: Ein Handbuch f. d. zahnärztliche Praxis. Lfg. 7, Bd. 2: Pharmakologie, Röntgenologie, Mikrobiologie, konservative Therapie. Lfg. 10, Bd. 5: Kieferorthopädie, Materialkunde. 22 marks, each; to subscribers, 19.80 marks. Pp. 161-304; 162-320. Urban.
Hagen, W.: See Coerper, C.
Hajek, K.: See Sobotta, Johannes.
Hale, Donald E., editor, Anesthesiology by Forty American Authors. Cloth, $15. Pp. 756, with 149 illustrations. Davis.
Halford, Francis John, 9 Doctors & God. Cloth, $4. Pp. 322, with 54 illustrations by Keichi Kimura. Honolulu: Univ. Hawaii Press.
Hall, Calvin Springer, A Primer of Freudian Psychology. Cloth, $2.50. Pp. 149. Cleveland: World Pub. Co.
Hall, I. M.: See Morland, A.
Hals, Einar, Fluorescence Microscopy of Developing and Adult Teeth Supplemented by Investigations with Ordinary, Polarizing and Phase-Contrast Microscope. Paper. Pp. 130, with 71 illustrations. Oslo: Norwegian Acad. Press; New York: Georg Eliot M. & Scient. Bks., 1953.
Halse, Th., Das postthrombotische Syndrom: Pathogenese, Diagnostik, Behandlung und Verhütung der Folgezustände nach akuter Beinvenenthrombose. Band 13, Kreislauf-Bücherei, herausgegeben in Verbindung mit der deutschen Gesellschaft für Kreislaufforschung. Paper, 18 marks. Pp. 114. D. Steinkopff.
Hamblen, E. C.: See Burch, John C.
See Rydberg, Erik.
Hamburger, Jean: See Bourgeois, Pierre.
See Dérobert, Léon.
See de Sèze, Stanislas.
Handler, Philip: See White, Abraham.
Hannan, John R.: See de Lorimier, Alfred A.
Hansen, Erik: See International Tuberculosis Campaign.
Hansen, Gerhard, Gerichtliche Medizin. Cloth, 19.50 marks. Pp. 240, with 125 illustrations. Leipzig: Thieme.
Harant, H., Parasitologie médicale. Coll. Les petits précis. Fourth edition. Boards, 750 francs. Pp. 270, with 108 illustrations. Maloine.
Hardy, G. M., Nursing and Treatment of Acute Anterior Poliomyelitis. 5s. Faber.

Hardy, James D., Fluid Therapy. Cloth, $5.50. Pp. 255, with 77 illustrations. Lea.

Harlow, Frank Wilson, editor, Modern Surgery for Nurses. Third edition. 27s.6d. Pp. 872, with 420 illustrations. Heinemann.

Harman, J. B., and Peck, C. W., St. Thomas' Hospital Pharmacopoeia and Vade Mecum. 6s.6d. London: St. Thomas' Hospital, 1953.

Haro Garcia, Francisco, Ginecologia psicosomática. 55 pesos. Pp. 160. Barcelona: Ed. Noguer, 1953.

Harris, Jerome S.: See Reynolds, S. R. M.

Harris, R. J. C., editor, Biological Applications of Freezing and Drying. Cloth, $10. Pp. 415. Acad. Press.

Harris, Robert S., Marrian, G. F., and Thimann, Kenneth V., editors, Vitamins and Hormones: Advances in Research and Applications. Volume XII. Cloth, $7.50. Pp. 305. Acad. Press.

See Sebrell, W. H., Jr.

Harrison, T. R., and others, editors, Principles of Internal Medicine. Second edition. Cloth, $16. Pp. 1703; 87, with 207 illustrations. Blakiston.

Harrower, Molly: See Durkin, Helen E.

See Holsopple, James Quinter.

See Kutash, Samuel B.

Harvald, Bent, Heredity in Epilepsy: An Electroencephalographic Study of Relatives of Epileptics. [Thesis, M. D., University of Copenhagen.] Translated from Danish by Elisabeth Aagesen. Paper, 15 kroner. Pp. 122. Munksgaard.

Harvey, Harold Dortic: See Frantz, Virginia Kneeland.

Hastings, A. Baird: See Dubos, René J.

Hauser, Fritz: See Hottinger, Adolf.

Hauss, W. H., Angina pectoris: Entstehung, Erkennung, Beurteilung und Behandlung der Herzschmerzanfälle. Mit einem Geleitwort von Ferdinand Hoff. Cloth, $14.15; 59.40 marks. Pp. 394, with 127 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Havighurst, R. J., and Albrecht, R., Older People. Cloth, $5; 32s.6d. Pp. 415. Longmans.

Hawk, Philip B., Oser, Bernard L., and Summerson, William H., Practical Physiological Chemistry. Thirteenth edition. Cloth, $12. Pp. 1439, with 307 illustrations. Blakiston.

Hayes, E. Nelson, editor, Directory for Exceptional Children: Schools, Services, Other Facilities. With preface by M. E. Frampton and E. D. Gall. Paper, $1.10. Pp. 96. Boston: Porter Sargent Pubrs.

Hayes, John H., editor, Financing Hospital Care in the United States. Volume I: Factors Affecting the Costs of Hospital Care. Cloth, $4. Pp. 300. Blakiston.

Hazard, René, editor, Actualités pharmacologiques. 7e série. Paper, 1480 francs. Pp. 210, with 46 illustrations. Masson.

Heardman, H., Relaxation and Exercise for Natural Childbirth. 9d. Livingstone.

Heggtin, Robert, Diagnosi differenziale delle malattie interne: Manuale per medici e studenti. Traduzione italiana [dal tedesco] a cura di Elvio Cecchi e Corrado Spitz. Second edition. Pp. 553, with 250 illustrations. Abruzzini.

Differentialdiagnose innerer Krankheiten: Eine kurzgefasste Darstellung f. Ärzte u. Studierende. Third edition. Cloth, 55 marks. Pp. 556, with 250 illustrations. Stuttgart: Thieme.

Heidelberg Akademie der Wissenschaften: See Rodenwaldt, Ernst.

Heilmeyer, Ludwig: See Walter, Albert M.

Heim, Alice W., The Appraisal of Intelligence. 12s.6d. Pp. 171. Methuen.

Hein, Fred V., and Dukelow, Donald A., editors, Physicians and Schools. Report of Fourth National Conference on Physicians and Schools, September 30-October 2, 1953, Highland Park, Illinois, with summary of conclusions of First, Second, and Third National Conferences on Physicians and Schools, 1947, 1949, 1951. Paper. Pp. 103. A.M.A.

Heiss, Frohwalt, Nothilfe und Vorbeugung von Schäden beim Sport. Boards, 4.80 marks. Pp. 110, with 38 illustrations by Karlheinz Grindler. Frankfurt a. M.: Limpert.

Helbo, Sven, Morbus Calvé-Perthes: Specielt med henblik paa behandlingen. [Calvé-Perthes Disease, with Special Consideration of Therapy.] With English summary. [Thesis, M. D., University of Copenhagen.] Paper. Pp. 221, with 83 illustrations. Odense, Denmark: Fyns Tidendes Boqtrykkeri, 1953.

Hellier, Francis Findlay: See Goldsmith, William Noel.

Helpern, Milton: See Gonzales, Thomas A.

Hemingway, Isabel: See Eloesser, Leo.

Hemmings, W. A.: See Brambell, F. W. Rogers.

Henderson, M.: See Brambell, F. W. Rogers.

Henning, Norbert, Tratado didáctico de las enfermedades del aparato digestivo. 465 pesos. Pp. 843. Ed. cient. méd., 1953.

Henry, Andrew F., and Short, James F., Jr., Suicide and Homicide: Some Economic, Sociological and Psychological Aspects of Aggression. Cloth, $4. Pp. 214. Glencoe, Ill.: Free Press.

Henry, Arnold K., Exposición extensible aplicada a la cirurgía de los miembros. 100 pesos. Pp. 187. Salvat, 1953.

Henschen, Carl: See Richard, Max.

Herriott, Roger M., editor, Symposium on Nutrition: The Physiological Role of Certain Vitamins and Trace Elements Foreword by E. V. McCollum. Cloth, $6; 48s. Pp. 298, with illustrations. Johns Hopkins Press; London: Oxford.

Herrlein, H. G.: See National Research Council.

Herrmann, Franz: See Sulzberger, Marion B.

Hersey, Myerma R.: See Goff, Charles Weer.

Hervouet, F., Travaux d'anatomie pathologique oculaire. 1re série. Paper, 2000 francs. Pp. 188, with 260 micro-photos. Masson.

Herxheimer, Herbert G. J., Terapia dell'asma bronchiale: Guida pratica alla sua cura. Traduzione italiana [dall'inglese] a cura di Luigi Rosa. Prefazione di Giulio Sotgiu. Pp. 136. Bologna: Steb, Soc. tip. ed. bolognese, 1953.

Hess, R.: See Bleuler, M.

Hess, Walter: See Walkhoff, Otto.

Hess, Walter Rudolf, Diencephalon: Autonomic and Extrapyramidal Functions. Monographs in biology and medicine, volume III. Cloth, $4. Pp. 79. Grune.

Heupke, Wilhelm, Heilung von Leiden der Galle, Leber und Bauchspeicheldrüse: Ursache u. Behandlung v. Gallenblasenentzündung, Gallensteinen, Gelbsucht, Leberentzündung, Schrumpfleber, Bauchspeicheldrüsenerkrankung. Eine ausführl. Anweisung f.d. Kranken u. 245 Diätrezepte. Paper, 4.40 marks. Pp. 103. Frankfurt a.M.: Umschau Verl.

Heuyer, Georges: See Koupernik, Cyrille.

Hicguet, Gabriel, and Van Eyck, Marcel, Les bourdonnements d'oreille. Préface de Maurice Aubry. Paper, 800 francs. Pp. 142. Masson.

Hill, Denis: See Sargant, William Walters.

Hill, Fontaine S., Practical Fluid Therapy in Pediatrics. Cloth, $6. Pp. 275. Saunders.

Hine, M. K.: See Coolidge, Edgar David.

Hintzsche, Erich: See Rennefahrt, Hermann.

Hirsh, Joseph, and Doherty, Beka, Saturday, Sunday and Everyday: The History of the United Hospital Fund of New York. Cloth. Pp. 127, with illustrations. New York: United Hosp. Fund.

Hoch, Paul H., and Zubin, Joseph, editors, Depression. Proceedings of forty-second annual meeting of American Psycho-Pathological Association, held in New York City, June, 1952. [Publication vol. 8.] Cloth, $6.50. Pp. 277. Grune.

See Kalinowsky, Lothar B.

Hodges, Fred Jenner, Lampe, Isadore, and Holt, John Floyd, Radiology for Medical Students. Second edition. Cloth, $8. Pp. 439, with 106 plates. Yr. Bk. Pub.

Hodgson, Kenneth W., The Deaf and Their Problems: A Study in Special Education. With preface by Richard Paget. Cloth, $5. Pp. 364. Philos. Libr.

Hoelzel, Frederick, A Devotion to Nutrition. Cloth, $2.50. Pp. 88. New York: Vantage Press, Inc.

Höpker, Wilhelm, Die Wirkung des Glukosemangels auf das Gehirn. Cloth, 23 marks. Pp. 150. Leipzig: Thieme.

Hoet, J. P.: See Council for International Organizations of Medical Sciences.

Hoff, Ferdinand, Klinische Physiologie und Pathologie. Fourth edition. Cloth, 49.50 marks. Pp. 810, with 133 illustrations. Stuttgart: Thieme.

Hoffbauer, F. W., editor, Liver Injury: Transactions of the Twelfth Conference, September 21, 22 and 23, 1953, Princeton, N. J. Cloth, $4.25. Pp. 231, with 52 illustrations. Macy.

Hojdyssek, Willi: See Göllner, Herbert.

Holman, N. P.: See Asher, P.

Holmyard, Eric J., Outlines of Organic Chemistry. Third edition. 16s. Pp. 492. Arnold.

Holsopple, James Quinter, and Miale, Florence R., Sentence Completion--A Projective Method for the Study of Personality. Publication number 330,

Holsopple, James Quinter, and Miale, Florence R.--Continued
American Lecture Series, monograph in Bannerstone Division of American Lectures in Psychology, edited by Molly Harrower. Cloth, $5.50. Pp. 177. Thomas; Blackwell; Ryerson.

Holstein, M. E.: See World Health Organization.

Holt, John Floyd: See Hodges, Fred Jenner.

Holthusen, H.: See Buetti-Bäuml, C.
See Schoenmackers, J.

Hopkins, Edward Scott, and Schulze, Wilmer Henry, The Practice of Sanitation. Second edition. Cloth, $8. Pp. 486, with 131 illustrations. Williams & Wilkins.

Hopkins, Thomas W., Bice, Harry V., and Colton, Kathryn C., Evaluation and Education of the Cerebral Palsied Child: New Jersey Study. With foreword by Winthrop Morgan Phelps. Paper, $1.60. Pp. 114. Washington, D. C.: International Council for Exceptional Child.

Horder, editor, British Encyclopaedia of Medical Practice: Cumulative Supplement, 1954. Medical Progress, 1954. Second edition. 25s.; 32s.6d. Butterworth.
See Copeman, W. S. C.
See Fairfield, Letitia.
See Foote, R. Rowden.

Dodds, Charles, and Moran, T., Bread: The Chemistry and Nutrition of Flour and Bread, with an Introduction to Their History and Technology. Cloth, $3.75; 18s. Pp. 186. Macmillan; Constable.

Horney, Karen, Unsere inneren Konflikte: Eine konstruktive Neurosentheorie. Übers. von Gertrud Lederer-Eckhardt. Cloth, 12 marks. Pp. 286. Stuttgart: Kilpper.

Hottinger, Adolf, and Hauser, Fritz, editors, Moderne Probleme der Pädiatrie. [In German, English and French.] Ernst Freudenberg zum 70. Geburtstag....Bibliotheca paediatrica, 58. 60 Swiss francs. Pp. 816. Karger.

Houli, Jacques, Artrite reumatóide. Tese de concurso de livre docência de clínica médica. Paper, $2. Pp. 264. Rio de Janeiro, 1953.
Espondilite anquilosante. Paper, $1.50. Pp. 109. Rio de Janeiro: Companhia brasil. artes gráf.; Ed. Capitólio.

Howe, Hubert S., and Morris, Lynn Stratton, Treatment of Withdrawal Symptoms of Persons Addicted to Narcotic Drugs. Committee on Use of Narcotics among Teen-Age Youth, Welfare and Health Council of New York City, and Committee on Public Health Relations, New York Academy of Medicine, approved medical content of this manual in its manuscript form. Paper, $1. Pp. 24. New York: Welfare and Health Council of New York City.

Hruska, Arturo, Jr., Hruska, Giovanni, and Hruska, Curzio, La protesi multipla collegata e incorporata. Redatto a cura di Aldo L. Cerchiari. [Presentazione di Karl Häupl.] Collana odontoiatrica, 1. 5000 lire. Pp. 315. Milan: Ed. Sperling e Kupfer (Tip. A. Pizzi), 1953.

Hruska, Curzio: See Hruska, Arturo, Jr.

Hruska, Giovanni: See Hruska, Arturo, Jr.

Hsu, Francis Lang Kwang, editor, Aspects of Culture and Personality: A Symposium, Conference on Anthropology and Psychiatry Held in 1951 under Auspices of Wenner-Gren Foundation for Anthropological Research. Boards, $4. Pp. 318. Abelard-Schuman.

Hube, Fritz, and others, editors, Behandlung der Erkrankungen der Atemwege. Möglichkeiten d. Therapie, Bd. 2. Cloth, 16.80 marks. Pp. 207. Hippokrates.

Hudson, Claude S., and others, editors, Advances in Carbohydrate Chemistry. Vol. VIII. Cloth, $10. Pp. 408. Acad. Press, 1953.

Hudson, Perry B.: See Scott, William Wallace.

Hudswell, F., and others, The Handling and Dispensing of Chemically Processed Radioactive Isotopes. A.E.R.E. report. 3s.6d. Harwell: Dept. Atomic Energy.

Hughes, H. V., and Dransfield, J. W., editors, McFadyean's Osteology & Arthrology of the Domesticated Animals. Fourth edition. Cloth, $5. Pp. 288, with 205 illustrations. Williams & Wilkins; Baillière, Tindall & Cox, 1953.

Hughes, William Leonard, and French, Esther, The Administration of Physical Education for Schools and Colleges. Cloth, $4.50. Pp. 383, with 76 illustrations. New York: Barnes.

Huizing, Henk C.: See International Course in Paedo-Audiology.

Huizinga, Eelco: See International Course in Paedo-Audiology.

Hull, R. F. C.: See Jung, C. G.

Hummel, Karl, and Schweinsberg, Friedrich, editors, Erste Hilfe bei Unfällen und plötzlichen Erkrankungen. Boards, 2 marks. Pp. 84, with illustrations by Gertrud Hummel. Beierbrunn bei Munich: Schweinsberg.

Hunermann, L'apôtre des lépreux: Le Père Damien de Veuster. Second edition. Paper, 540 francs. Pp. 288. Mulhouse, Haut-Rhin: Éd. Salvator; Paris: Casterman.

Hunger, Heinz, Das Sexualwissen der Jugend. Sexualpädagogische Schriftenreihe, H. 1. Paper, 3.80 marks. Pp. 131. Munich & Basel: E. Reinhardt.

Hunt, Elizabeth, Diseases Affecting the Vulva. Fourth edition. 31s.6d. Pp. 236, with 47 illustrations. Kimpton.

Iandolo, Costantino, and Cazini, Enzo, Terapia d'urgenza delle malattie del cuore e dei vasi (manuale per il medico pratico.) Cloth, 1300 lire. Pp. 145. Pozzi.

Ikestrom, Carl-Magnus, Flicker-Fusion in Chronic Barbiturate Usage: A Quantitative Study in the Pathophysiology of Drug Addiction. Acta psychiat. et neurol. scandinav. supp. 91. Translated by Virginia Uhleman. Paper. Pp. 93. Munksgaard.

Illingworth, C. M.: See Illingworth, R. S.

Illingworth, R. S., and Illingworth, C. M., Babies and Young Children: Feeding, Management, and Care. 18s. Pp. 360. Churchill.

Illinois Commission for Handicapped Children, The Handicapped Child in the Mainstream. Proceedings of the Tenth Governor's Conference on Exceptional Children, Palmer House, Chicago, Illinois, September 25, 1953. Paper. Pp. 111. Chicago: Ill. Commission Handicapped Child.

Illuminati, Franco: See Lucherini, Tommaso.

Imbert, J., Le droit hospitalier de la Révolution et de l'Empire. Paper, 1200 francs. Pp. 458. Paris: Recueil Sirey.

Imbert, S., Tuberculose péritonéale. 1re série. Paper, 240 francs. Libr. méd., scient. et indust.

Imparato, Ettore, La ginecologia del medico pratico. Presentazione di Henry Vignes. Third edition. 800 lire. Pp. 224. Naples: Ed. "Rass. internaz. chim. e terap." (Tip. Contessa).

Indiana, Final Report: School and Community Health Workshop. Sponsored by Indiana State Board of Health, Indiana Department of Public Instruction, School of Health, Physical Education, and Recreation, Indiana University, Bloomington, August 13-27, 1954. Directors: Hester Beth Bland and J. Keogh Rash. Paper. Pp. 108. Bloomington, Ind.

Industrial Hygiene Foundation of America, Inc., Conference Transactions of Eighteenth Annual Meeting, Industrial Hygiene Foundation of America: Medical, Legal, Joint Medical-Legal, Engineering, Chemical-Toxicological. Held at Mellon Institute, Pittsburgh, Pa., Wednesday, November 18, 1953. Transactions bulletin no. 27. Paper, $3. Pp. 187. Pittsburgh: The Foundation, [n.d.]

Ink, José, Enfermedades infecciosas y parasitarias. Tomos I y II. Cloth. Pp. 883; 887-1485. Buenos Aires: Lopez & Etchegoyen, S. R. L. 1953.

Institute of Animal Resources: See National Research Council.

International Congress on Gynecology and Obstetrics, La prophylaxie en gynécologie et obstétrique. Conférences magistrales et rapports officiels du Congrès international de gynécologie et d'obstétrique, Genève 1954. 7000 francs. Pp. 1328, with 320 illustrations. Geneva: Libr. Univ. George, S. A.; Paris: L'Arche.

International Congress on Leprosy, Memoria del VI Congreso internacional de leprología, Madrid, octubre de 1953. Organizado por el gobierno de España en colaboración con la Asociación internacional de la lepra y con la aportación económica del Consejo de las organizaciones internacionales de ciencias médicas, organización subvencionada por la Organización mundial de la salud y por la UNESCO. Paper. Pp. 1344. Madrid.

International Congress on Medical Librarianship, I, Proceedings, London, 20-25 July, 1953, edited by F. N. L. Poynter. Libri, volume 3, 1954. Paper, 50 Danish kroner. Pp. 451. Munksgaard.

International Congress on Microbiology, Symposia of the Sixth International Congress of Microbiology. Vol. 1: Bacterial Cytology. Vol. 2: Microbial

International Congress on Microbiology--Continued Metabolism. Vol. 3: Nutrition and Growth Factors. Vol. 4: Growth Inhibition and Chemotherapy. Vol. 5: Actinomycetales: Morphology, Biology and Systematics. Vol. 6: Interaction of Viruses and Cells. Summary. Paper, $5.50; $2.75; $3.50; $2.75; $4.25; $3.25; $3.50. Pp. 181; 143; 196; 142; 221; 110; 191. Thomas.

International Congress on Oto-Neuro-Ophthalmology, [illegible] Congresso internacional de oto-neuro-oftalmologia sob os auspicios da Comissão do IV Centenario da cidade de São Paulo, 11 a 17 de junho de 1954: Resumos dos temas oficiais e temas livres. Paper. Pp. 152. São Paulo, Brazil: Secretaria-geral. Assoc.paulista de med.

International Course in Paedo-Audiology, Proceedings, Groningen University, June 1953. Organizing committee: Eelco Huizinga, pres., Henk C. Huizing, sec'y., and others. Organized with financial help of Council for International Organization of Medical Sciences, an organization subsidized by World Health Organization and UNESCO. Paper. Pp. 123. Glenview, Ill.: Audiology Found., [n.d.].

International Organizations for Medical Sciences Council: See Council for International Organizations of Medical Sciences.

International Society of Hematology, Proceedings of the Fourth International Congress, Mar del Plata, Argentina, September 20-27, 1952. Associate editors: F. Jimenez de Asua, William Dameshek and Sol Haberman. Advisory editors: Jean Bernard, et al. Assistant editors: Gonzalo E. Aponte and Jorge Lajous. Cloth, $10. Pp. 473. Grune.

International Tuberculosis Campaign, BCG Vaccination in Finland and the Finnish Vaccination Index, prepared by Erik Iversen and Erik Hansen. Tuberculosis Research Office, World Health Organization, Copenhagen. Report on Cooperative enterprises by Finnish National Anti-Tuberculosis Association and other Finnish health authorities: Central Statistical Office of Finland, International Tuberculosis Campaign, WHO Tuberculosis Research Office. Paper. Pp. 41. Neuilly-sur-Seine, France: Internat. Tuberc. Campaign, 1953.

Mass BCG Vaccination in Algeria 1949-52 with Special Reference to Statistics on Tuberculin Testing and BCG Vaccination, prepared by Jørgen Nyboe and Mette Søegaard. Tuberculosis Research Office, World Health Organization, Copenhagen, Campaign carried out under joint auspices of Public Health Service of Algeria, Danish Red Cross, Norwegian Relief for Europe, Swedish Red Cross and United Nations International Childrens Emergency Fund. Paper. Pp. 49. Neuilly-sur-Seine, France: Internat. Tuberc. Campaign, 1953.

International Union against Tuberculosis, International Tuberculosis Yearbook 1954. Bulletin of the International Union against Tuberculosis, vol. XXIV, no. 1-2, January-April 1954. Paper. Pp. 140. Paris: Internat. Union Tuberc.

Introzzi, Paolo, and Marinone, Giuseppe, Tecnica medica terapeutica per medici e studenti. 6000 lire. Pp. 804. Ed. Minerva med., 1953.

Ireland, Medical Research Council, Tuberculosis in Ireland: Report of National Tuberculosis Survey (1950-53). Director: James Deeny. Submitted to Medical Research Council of Ireland. Cloth. Pp. 301. Dublin: The Council.

Irvine, K. Neville, BCG and Vole Vaccination: A Practical Handbook. Foreword by Frederick Heaf. Cloth, 12s.6d. Pp. 96. London: Nat. A. Prev. Tuberc.

Isenschmid, R., Glanzmann, E., Berger, H., and Gordonoff, T., Pharmakotherapie des Fiebers und der fieberhaften Affektionen. V. Lieferung, Handbuch der Therapie: Therapie des praktischen Arztes in Einzeldarstellungen, herausgegeben von T. Gordonoff. Cloth, $7; 29.80 marks. Pp. 360. Huber; [New York: Intercontinental M. Bk. Corp.].

Iskraut, Hans, Neuraltherapie in der täglichen Praxis. Boards, 9.60 marks. Pp. 123. Haug.

Iversen, Erik: See International Tuberculosis Campaign.

Ivanov-Smolenski (Ivanov-Smolenskij), A. G., Grundzüge der Pathophysiologie der höheren Nerventätigkeit. Nach d. Forschungsergebnissen I. P. Pawlows u. seiner Schule. Übers. aus d. Russ. u. wiss. Red.: Ulrich Bauer. Second edition. Cloth, 14.50 East German marks. Pp. 264. Akad.-Verl.

Jaca Crende, Francisco: See García Ortiz, Enrique.

Jacob, François, Les bactéries lysogènes et la notion de provirus. Préface d'André Lwoff. Monographie de l'Institut Pasteur. Paper, 800 francs. Pp. 176. Masson.

Jamain, B., and Giraud, R., Analgésie obstétricale. Préface de J. Ravina. Paper, 900 francs. Pp. 156. Masson.

Jannini, Pedro, Fragilidade mecânica dos eritrócitos: Método para a sua determinação e limites da normalidade. Tese apresentada á Faculdade de medicina da Universidade de São Paulo, no concurso para a Docência livre de clínica médica. Paper. Pp. 72. [São Paulo: The Author], 1953.

Jaso Roldan, E., and de Yturriaga, E., Diagnóstico y tratamiento de la deshidratación en el lactante. Ponencia al IX Congreso nacional de pediatría. Trabajo efectuado en el Centro de rehidratación del Instituto español de hematología y hemoterapia, Madrid. Paper. Pp. 220, with 130 illustrations. Santiago & La Toja, Spain.

Jawetz, Ernest, Melnick, Joseph L., and Adelberg, Edward A., Review of Medical Microbiology. Boards, $4.50. Pp. 360, with illustrations. Lange.

Jeans, Philip C., Wright, F. Howell, and Blake, Florence G., Essentials of Pediatrics. Fifth edition. Cloth, $4.75; 38s. Pp. 808, with 100 illustrations. Lippincott; Pitman.

Jenkins, G. Neil, The Physiology of the Mouth. Cloth, $7; 30s. Pp. 300, with illustrations. Thomas; Blackwell.

Jenkins, H. H., editor, 1954-1955 American Directory of Obstetricians & Gynecologists: A Listing of Obstetricians and Gynecologists of the United States and Hawaii with Biographical Information. First edition. Paper, $10. Pp. 285. Knoxville, Tenn.: Joe T. Smith.

Jenks, William F., editor, The Atypical Child (Proceedings of second annual workshop on special education of exceptional child, conducted at Catholic University of America from June 12 to June 23, 1953). Paper, $3.50. Pp. 309. Washington, D. C.: Catholic Univ. of America Press.

Jimenez de Asua, F.: See International Society of Hematology.

Jiménez Díaz, El asma y afecciones afines. 60 pesos. Pp. 257. Ed. Paz Montalvo, 1953.

Jiménez Gonzáles, Luis, Sistema nervioso central: Anatomía funcional y fundamentos de patología. 200 pesos. Pp. 478. Zaragoza: Ed. H. de Aragona, 1953.

Jörg, M. E.: See Aguirre, Juan Alberto.

Jørgensen, Gunnar, Experimental Investigations of the Venous Pressure with Special Reference to the Regulation of the Circulation. [Thesis, M. D., University of Copenhagen, 1953.] Translated from Danish by E. R. Tottey. Paper. Pp. 103. Danish Sc. Press.

Johns, Edward B., and others, Health for Effective Living: A Basic Health Education Text for College Students. Cloth, $4.75; 38s. Pp. 491. McGraw-Hill.

Johns, Ethel, and Pfefferkorn, Blanche, The Johns Hopkins Hospital School of Nursing, 1889-1949. Cloth, $4.50. Pp. 416. Johns Hopkins Press; London: Oxford.

Johnson, Edith E., Leaves from a Doctor's Diary. With foreword by Alvin Johnson. Cloth, $3.50. Pp. 279. Palo Alto, Calif.: Pacific Books.

Johnson, Enid, Great White Eagle: The Story of Dr. John McLoughlin. Cloth, $2.75. Pp. 192. New York: Messner.

Johnson, Frank H., Eyring, Henry, and Polissar, Milton J., The Kinetic Basis of Molecular Biology. Cloth, $15; 120s. Pp. 874, with illustrations. Wiley; Chapman.

Johnson, Ralph H.: See Duncan, Margaret M.

Johnston, Joseph Andrew, Nutritional Studies in Adolescent Girls and Their Relation to Tuberculosis. Cloth, $7.50. Pp. 320. Thomas, 1953.

Johnston, T. B.: See Gray, Henry.

Johnstone, R. W.: See Kerr, J. M. Munro.

Jonas, Karl C., editor, Babcock's Principles and Practice of Surgery. Second edition. Cloth, $18. Pp. 1543, with 1016 illustrations. Lea.

Jones, Georgeanna Seegar, The Management of Endocrine Disorders of Menstruation and Fertility. Publication number 206, American Lecture Series, monograph in Bannerstone Division of American Lectures in Endocrinology, edited by Willard O. Thompson. Cloth, $5.75. Pp. 198. Thomas; Blackwell; Ryerson.

Jones, Thomas Carlyle, and Gleiser, Chester A., editors, Veterinary Necropsy Procedures. Sponsored by Armed Forces Institute of Pathology and American Veterinary Medical Association. Cloth, $7.50. Pp. 136, with 50 illustrations. Lippincott.

Jorns, Gerhart, Die Chirurgie der Bauchspeicheldrüse. Mit einem Geleitwort von N. Guleke. Chirurgie in Einzeldarstellungen, Bd. 23. Cloth, 19.80 marks. Pp. 144. de Gruyter.

Jouve, André, and others, Diagnostic électrocardiographique. Préface de Ch. Laubry. Second edition. Boards, 4800 francs. Pp. 448, with 242 illustrations. Masson.

Joynson, D. C., Physical Education for Children: A Handbook of Objective Activities. 15s. Pp. 218, with illustrations by Margaret Brogden. London: Nicholas Kaye.

Jürgens, R.: See Beckermann, F.

Jung, C. G., The Development of Personality. Edited and translated by R. F. C. Hull from the German. (Collected works of C. G. Jung, no. 17.) 25s. Pp. 235. Routledge.

Jusatz, Helmut J.: See Rodenwaldt, Ernst.

Justin-Besançon: See Laroche, Guy.

Kallstrom, Bo R:son, Serum Iron in Depressive States (Endogenous Depression and Allied Conditions): A Clinical and Experimental Study. [Thesis, M. D., University of Uppsala.] Paper. Pp. 126. Almqvist.

Kahn, Fritz, L'uomo sano e malato. [Traduzione italiana dal tedesco di Marco Almagiá e Gino Capogrossi.] Pp. 656, with 287 illustrations. Rome: Ed. Mediterranee (Tip. F. Failli).

Kainz, Friedrich, Psychologie der Sprache. Bd. 1: Grundlagen der allgemeinen Sprachpsychologie. Second edition. Bd. 3: Physiologische Psychologie der Sprachvorgänge. Cloth, 32.20 marks; 47 marks. Pp. 373; 571. Enke.

Kaiser, Irwin H.: See Reynolds, S. R. M.

Kalbfleisch, Heinrich Hans, Allgemeine Relationspathologie, hrsg. von Paul Scheid. Cloth, 14 East German marks. Pp. 145. T. Steinkopff.

Kalinowsky, Lothar B., and Hoch, Paul H., Schockbehandlungen, Psychochirurgie und andere somatische Behandlungsverfahren in der Psychiatrie. Vorw. von Nolan D. C. Lewis. Übers. von Heinrich Kranz und Herbert Viefhues. Second edition. 34 Swiss francs. Pp. 374. Huber.

Tratamientos por choque, psicocirugía y otros tratamientos somáticos en psiquiatría. 175 pesos. Pp. 428. Ed. cient. méd., 1953.

Kalk, Heinz, Cirrhose und Narbenleber: Entstehung, Klinik und Therapie. 33. Heft, Beiträge zur praktischen Medizin, herausgegeben von Kurt Beckmann. Paper, 21 marks. Pp. 143. Enke.

Kampmeier, Otto F.: See Lassek, A. M.
See Singer, Marcus.

Kant, Fritz, The Treatment of the Alcoholic. Cloth, $3.50. Pp. 130. Thomas; Blackwell; Ryerson.

Kaplan, Medicina del trabajo. $90. Pp. 496. El Ateneo, 1953.

Kasius, Cora, editor, New Directions in Social Work. Cloth, $3.50. Pp. 258. Harper.

Kaufmann, Eduard: See Staemmler, Martin.

Kauvar, A. J., and Goldner, Martin G., Hypoglycemia and the Hypoglycemic Syndrome. Publication number 195, American Lecture Series, monograph in American Lectures in Endocrinology, edited by Willard O. Thompson. Cloth, $3. Pp. 67. Thomas; Blackwell; Ryerson.

Kaye, Sidney, Handbook of Emergency Toxicology: A Guide for the Identification, Diagnosis and Treatment of Poisoning. Publication number 214, American Lecture Series, monograph in Bannerstone Division of American Lectures in Public Protection, edited by Le Moyne Snyder, and others. Cloth, $5.75. Pp. 303. Thomas; Blackwell; Ryerson.

Kekwick, R. A., and Mackay, Margaret E., The Separation of Protein Fractions from Human Plasma with Ether. Medical Research Council special report series no. 286. Paper, 6s.; $1.40. Pp. 75. Her Majesty's Stat. Off.; New York: Brit. Inform. Serv.

Kelescian, Alessandro, La leucoplachia orale nel profilo anatomo-chimico. Pp. 111. Bologna: Tip. Azzoguidi, 1953.

Kelly, Cordelia W.: See Bullis, H. Edmund.

Kelly, G. Lombard, Sexual Relations in Marriage. 8s. 6d. Pp. 128, with illustrations. London: Torchstream Bks.

Kelly, Herbert T.: See Beardwood, Joseph T., Jr.

Kelner, Salomão, V. mesenterica superior: Contribuição anatômica ás anastomoses cirúrgicas com o sistema cava inferior. Tese para concurso do docência livre da Cátedra de técnica operatória e cirurgia experimental da Faculdade de medicina da Universidade do Recife. Paper. Pp. 131. Recife, Brazil, 1953.

Kerman, Edward F., What Is Electroshock Therapy? A Simplified Question-and-Answer Survey. Cloth, $3.50. Pp. 152. New York: Exposition Press, Inc.

Kerr, J. M. Munro, Johnstone, R. W., and Phillips, Miles H., editors, Historical Review of British Obstetrics and Gynaecology, 1800-1950. Cloth, $6.75; 30s. Pp. 420. Williams & Wilkins; Livingstone.

Keynes and others, Transfusión de sangre. 175 pesos. Pp. 560. Madrid: Aguilar S. A., 1953.

Kiær, William, Relation of Fibroadenomatosis ("Chronic Mastitis") to Cancer of the Breast. [Thesis, M. D., University of Copenhagen.] Translated from Danish by Anna la Cour. Paper, 30 kroner. Pp. 159, with 71 illustrations. Munksgaard.

Kiger, Joseph Charles, Operating Principles of the Larger Foundations. Cloth, $2.50. Pp. 151. New York: Russell Sage Foundation.

Kilman, Ed, and Wright, Theon, Hugh Roy Cullen: A Story of American Opportunity. Cloth, $4. Pp. 376, with illustrations by Nick Eggenhoffer. Prentice-Hall, Inc.

King, H. E., Psychomotor Aspects of Mental Disease: An Experimental Study. Cloth, $3.50. Pp. 185. Published for Commonwealth Fund by Harvard.

King Edward's Hospital Fund for London, The Care of the Aged Sick: An Experiment in Providing Homes for Aged Patients within the National Health Scheme. London: The Fund.

The Career of Hospital Administration. London: The Fund, 1953.

General Hospital Diets: A Guide to the Cost of Feeding Patients with Menus and Recipes. 3s.6d. London: The Fund.

Kinsey, Alfred C., Le comportement sexuel de la femme. Traduit de l'anglais sous la direction de P. Jacquemart. Coll. Toute la ville en parle. Paper, 1890 francs. Paris: Amiot-Dumont.

Kirk, Hamilton, Index of Treatment in Small-Animal Practice. Third edition. Cloth, $11. Pp. 988, with 194 illustrations. Williams & Wilkins.

Kirk, Raymond E., Othmer, Donald F., Scott, Janet D., and Standen, Anthony, editors, Encyclopedia of Chemical Technology. Volume 13: Stilbite to Thermochemistry. Cloth, $30 single copy; $25 subscription price. Pp. 952. Interscience.

Kirkner, Frank J.: See Gengerelli, Joseph A.

Kisch, Bruno, Forgotten Leaders in Modern Medicine: Valentin, Gruby, Remak, Auerbach. Transactions of American Philosophical Society held at Philadelphia for promoting useful knowledge, new series--volume 44, part 2. Paper, $2. Pp. 317, with 68 illustrations. Philadelphia: Am. Philos. Soc.

Kitay, Julian I., and Altschule, Mark D., The Pineal Gland: A Review of the Physiologic Literature. Cloth, $5. Pp. 280. Published for Commonwealth Fund by Harvard; London: Oxford.

Klapper, Morris, Basic Concepts in Community Planning for the Cerebral Palsied. Paper. Pp. 44. New York: United Cerebral Palsy A. of New York State, Inc.

Kleiner, Israel S., Human Biochemistry. Fourth edition. Cloth, $7.50. Pp. 746, with 103 illustrations. Mosby.

and Dotti, Louis B., Laboratory Instructions in Biochemistry. Fourth edition. Cloth, $3.50. Pp. 285. Mosby.

Klensch, Herbert, Einführung in die biologische Registriertechnik. Cloth, $7.85; 33 marks. Pp. 222, with 142 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Klima, Rudolf, and Bodart, Felix, Il valore delle principali reazioni ematologiche in diagnostica differenziale. Traduzione dalla IV edizione tedesca a cura di Corrado Spitz e S. Bonacci. 1900 lire. Pp. 190. Rome: Seu, Soc. ed Universo (Città di Castello, Tip. S. Lapi), 1953.

Klopsteg, Paul E., Wilson, Philip D., and others, Human Limbs and Their Substitutes: Presenting Results of Engineering and Medical Studies of the Human Extremities and Application of the Data to the Design and Fitting of Artificial Limbs and to the Care and Training of Amputees. Prepared under sponsorship of Advisory Committee on Artificial

Klopsteg, Paul E., Wilson, Philip D., and others--Continued
Limbs, National Academy of Sciences, National Research Council, in summary and correlation of research program for Department of Medicine and Surgery, U. S. Veterans Administration, and for Office of Surgeon General, Department of the Army. Cloth, $12. Pp. 844, with illustrations. McGraw-Hill.

Klose, Erich, Kinderheilkunde: Eine Hilfe f. Studierende u. Ärzte als Einf. in d. Kinderheilkunde. Twenty-fifth edition, revised by Adalbert Loeschke. Cloth, 28.50 marks. Pp. 392. Cologne/ Rh.: Ärzte-Verl.

Knight, Robert P., and Friedman, Cyrus R., editors, Psychoanalytic Psychiatry and Psychology: Clinical and Theoretical Papers. Papers by Aaron T. Beck, and others. Austen Riggs Center, Volume 1. Cloth, $6; 48s. Pp. 391. Internat. Univ. Press; Bailey.

Knobloch, H.: See Schulz, Friedrich-Horst.

Knoellinger, Helene, Die Apotheken-Anlernhelferin. Third edition. Cloth, 18.50 marks. Pp. 411, with 117 illustrations. Stuttgart: Dt. Apotheker-Verl.

Köbcke, Heinz: See Wartenberg, Robert.

Kohler, Otto, Der Säugling: Seine Entwicklung, Pflege u. Ernährung. Mit e. Vorw. von Georg Bessau. Eleventh edition. Half-cloth, 5.50 East German marks. Pp. 135, with 53 illustrations. Hirzel.

Kohl, Hans, Aminosäuren: Ihre theoret. u. prakt. Bedeutung f.d. klin. Therapie. Half-cloth, 14.80 marks. Pp. 210. Cantor.

Kohlrausch, Wolfgang, Krankengymnastik in der Chirurgie. Chirurgie in Einzeldarstellungen. Bd. 32. Cloth, 16 marks. Pp. 101. de Gruyter.

and Teirich-Leube, Hede, Lehrbuch der Krankengymnastik bei inneren Erkrankungen. Fourth edition. Cloth, 16.50 marks. Pp. 259. Stuttgart: Fischer.

Koller, Theo, and Willi, Heinrich, Die Gesunderhaltung von Mutter und Kind. Fifteenth edition. 7.50 Swiss francs. Pp. 306. Zurich: Schulthess & Co. AG.

Koos, Earl Lomon, The Health of Regionville: What the People Thought and Did about It. Cloth, $3.25. Pp. 177. Columbia.

The Sociology of the Patient. Second edition. Cloth, $4.50. Pp. 269. McGraw-Hill.

Kotzian, F.: See Sobotta, Johannes.

Koupernik, Cyrille, and Soulé, Michel, Développement psycho-moteur du premier âge. Paidela, bibliothèque pratique de psychologie et de psychopathologie de l'enfant, dirigée par Georges Heuyer. Paper, 500 francs. Pp. 197, with 58 illustrations by D. Harlé. Presses univ. France.

Kramer, Ivor R. H.: See Lucas, R. B.

Kratochvil, Karl, Diagnose und Therapie des Mamma-Carcinoms. Band X, Wiener Beiträge zur Chirurgie, begründet von Rudolf Demel. Paper, 7 marks. Pp. 43. Maudrich.

Krieg, Wendell J. S., Connections of the Frontal Cortex of the Monkey. Cloth, $10.50. Pp. 299, with 188 illustrations by author. Thomas; Blackwell; Ryerson.

Kristiansen, Kristian: See Penfield, Wilder.

Kroger, W. S.: See Bergler, E.

Kruger, E.: See Haeberlin, Carl.

Krupp, Marcus A., and others, Physician's Handbook. Eighth edition. Paper, $2.50. Pp. 380, with illustrations. Lange.

Kudo, Richard R., Protozoology. Fourth edition. Cloth, $10.75. Pp. 966, with 376 illustrations. Thomas; Blackwell; Ryerson.

Kümin, Karl: See Weber, Joseph Reinhard.

Kummell: See Bier.

Kuss, René, Chirurgie plastique et réparatrice de la voie excrétrice du rein: Indications et techniques opératoires. Préface de Bernard Fey. Paper, 1500 francs. Pp. 140. Masson.

Kugelmass, I. Newton, The Management of Mental Deficiency in Children. Cloth, $6.75. Pp. 312, with 74 illustrations. Grune.

Kuhlenbeck, Hartwig, The Human Diencephalon: A Summary of Development, Structure, Function, and Pathology. Confinia neurol., supp. ad Vol. XIV. Paper. Pp. 230. Karger; White Plains, New York: A. J. Phiebig.

Kuahner, Daniel S.: See Popper, Hans.

Kutash, Samuel B., and Gehl, Raymond H., The Graphomotor Projection Technique: Clinical Use and Standardization. Publication number 218, American Lecture Series, monograph in Bannerstone Division of American Lectures in Psychology,

Kutash, Samuel B., and Gehl, Raymond H.--Continued
edited by Molly Harrower. Cloth, $3.75. Pp. 133, with 54 illustrations. Thomas; Blackwell; Ryerson.

Kux, E., Thorakoskopische Eingriffe am Nervensystem. Mit einem Geleitwort von B. Breitner. Cloth, 28.50 marks. Pp. 130. Stuttgart: Thieme; Grune.

Kyrieleis, Werner, Klinik der Augensymptome bei Nervenkrankheiten: Ein Leitfaden für die Praxis. Cloth, 32 marks. Pp. 153. de Gruyter.

LaJous, Jorge: See International Society of Hematology.

Lalande, René, Les incohérences de la médecine. Préface de Paul Reboux. Paper, 400 francs. Pp. 224. Saint-Cyr-sur-Loire: The Author.

Le rayonnement oméga. Paper, 500 francs. Pp. 160. Saint-Cyr-sur Loire: The Author.

Lamberti, Anthony J.: See Dougherty, Joseph M.

Lammie, George Alexander: See Osborne, John.

Lampe, Isadore: See Hodges, Fred Jenner.

Lang, Daniel, The Man in the Thick Lead Suit. Cloth, $3.50. Pp. 207. New York: Oxford.

Lange, M., and others, editors, Wiederherstellungschirurgie und Traumatologie. Jahrbuch, Vol. II. [In German, English and French.] Cloth, 36 Swiss francs. Pp. 244. Karger; White Plains, N. Y.: Albert Phiebig.

Lanthier, Pierre, L'embrochage et l'encloуage percutanés. Préface de Félix Poilleux. Paper, 1500 francs. Pp. 160, with 71 illustrations. Expansion scient. franç.

Larghero Ibarz, P., Hematomas intracraneanos: Traumáticos. Pp. 293. El Ateneo, 1953.

Larnaudie, Roger, La vie prodigieuse de Christian Samuel Hahnemann, inventeur de l'homéopathie. Coll. "Figures du monde." Paper, 530 francs. Pp. 272. Paris: A. Bonne.

Laroche, Guy, and Justin-Besançon, editors, Les entretiens de Bichat, 1954. T. I: Médecine. Paper, 2000 francs. Pp. 440. Expansion scient. franç.

Laschi, Gino, and Vigi, Ferruccio, La radiologia in otorino-laringologia. Parte I: Naso e cavità paranasali. Prefazione di Pietro Caliceti. Parte II: I faringe, esofago; il laringe, trachea, bronchi. Parte III: L'orecchio. Monografie di otorinolaringologia. Direzione A. Calamida, S. Citelli, P. Caliceti. Pp. 215; 236; 253. Cappelli, 1951-52.

Lassek, A. M., The Pyramidal Tract: Its Status in Medicine. Publication number 233, American Lecture Series, monograph in Bannerstone Division of American Lectures in Anatomy, edited by Otto F. Kampmeier. Cloth, $4.75. Pp. 166. Thomas; Blackwell; Ryerson.

Lasser, Terese, Reach to Recovery, edited by Elizabeth S. Griffin. Paper. Illustrated by Dorothy P. Frome. New York: Reach to Recovery, 1953.

Last, R. J., Anatomy: Regional and Applied. Cloth, $10; 56s. Pp. 665, with 309 illustrations. Little; Churchill.

Laurinsich, A.: See Tatafiore, Enrico.

Lautenschläger, C. L., and Schmidt, H., Sterilisations-Methoden für die pharmazeutische und ärztliche Praxis: Erweiterung der im deutschen Arzneibuch aufgestellten Richtlinien über Sterilisation. Cloth, 29.70 marks. Pp. 320, with 67 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Lautrop, Hans, Parapertussis: Bakteriologiske, epidemiologiske og kliniske undersøgelser. [Bacteriologic, Epidemiologic and Clinical Studies of Parapertussis.] With English summary. [Thesis, M. D., University of Copenhagen, 1953.] Paper. Pp. 330. Munksgaard.

Lavely, Horace T.: See Burch, John C.

Leal, Rubens Azzi, Intradermo-reação na ameblase: Contribuição para o seu estudo. Tese apresentada à Comissão Julgadora do concurso para provimento do cargo de Professor catedrático de epidemiologia e profilaxia gerais e especiais, da Faculdade de higiene e saúde pública da Universidade de São Paulo. Paper. Pp. 79. São Paulo, 1953.

Leavy, Morton L., The Law of Adoption. (Legal almanac ser. no. 3). Second edition. Cloth, $2. Pp. 96. New York: Oceana Pub'ns.

Le Beau, J., Choppy, M. (Mme.), Gaches, J., and Rosier, M., Psycho-chirurgie et fonctions mentales: Techniques, résultats, applications physiologiques. Cloth, 3300 francs. Pp. 430, with 70 illustrations. Masson.

Lebovici, Serge, Los tics nerviosos en el niño. 25 pesos. Pp. 152. Barcelona: Ed. L. Miracle, 1953.

Lehmann-Facius, Hermann, Neurologische Cervical-Syndrome. Mit. e. Geleitw. von Felix Jaeger. Boards, 9.60 marks. Pp. 131. Remscheid-Lennep: Dustri-Verl.

Leistner, W.: See Haeberlin, Carl.

Lende, Helga, comp., Directory of Activities for the Blind in the United States and Canada. Tenth edition. Paper, $2. Pp. 133. New York: Am. Found. Blind.

Lenihan, J. M. A., Atomic Energy and Its Applications. Applied physics series, edited by E. G. Richardson. Cloth, $4. Pp. 265, with 73 illustrations. Pitman.

Lennon, Sister Mary Isidore, Professional Adjustments. Third edition. Cloth, $4.75. Pp. 381. Mosby.

Teaching in the Outpatient Department. Foreword by John J. Flanagan. Paper, $4. Pp. 240. Putnam; Toronto: McAinsh & Co., Ltd.

Lentini, Diego, Matrimonio e maternità: Relazioni e insegnamenti. 2500 lire. Pp. 367. Cappelli, 1953.

Lenzi, Mario, Semeiotica neuroradiologica. Pp. 303. Milan: E. Sormani.

Lépine, Pierre: See Radot, Charles.

Leprince, Albert, L'acupuncture à la portée de tous: Manuel théorique et pratique de l'acupuncture chinoise et des méthodes qui en dérivent. Paper, 360 francs. Paris: Ed. Dangles.

Traité pratique de réflexothérapie. Paper, 600 francs. Paris: Ed. Dangles.

Le Quesne, L. P., Fluid Balance in Surgical Practice. Cloth, $3.50; 17s.6d. Pp. 130. Yr. Bk. Pub.; Lloyd-Luke.

Lesné, E.: See Debré, R.

Levi, Sergio, Lezioni di psicopatologia e igiene mentale dell'età evolutiva. (Scuola di servizio sociale presso l'Università degli studi di Firenze.) Pp. 105. Florence: Ed. Scuola di servizio sociale (Tip. Cam, Copisteria a macchina), 1953.

Levine, Eugene: See United States Public Health Service.

Levine, Samuel A.: See Ciba Foundation.

Lewis, A. A. G.: See Ciba Foundation.

Lewis, Hilda, Deprived Children: The Mersham Experiment, a Social and Clinical Study. With foreword by Arthur Ellis and C. P. Blacker. Published for Nuffield Foundation. Cloth, $1.55; 9s.6d. Pp. 163. New York and London: Oxford.

Lewis, Ivey F.: See American Association for the Advancement of Science.

Lian, Camille, L'année médicale pratique. 32e année. Paper, 1500 francs. Pp. 600. Paris: Ed. R. Lépine.

and others, editors, L'année cardiologique internationale. Tome 3. Paper, 3000 francs. Pp. 384, with 80 illustrations. Expansion scient. franç.

Lichtwitz, A., and Parlier, R., Examen clinique et traitement d'un endocrinien. Tome 1: Généralités, hypophyse, corps thyroïde, ovaire. Tome 2: Testicule, surrénale. Paper, 5200 francs; 4800 francs. Pp. 156, with 131 illustrations; 392, with 80 illustrations. Expansion scient. franç.

Liddiard, M., The Mothercraft Manual or the Expectant and Nursing Mother and Baby's First Two Years. Twelfth edition. 5s. Churchill.

Lièvre, J. A., Comment traiter la sciatique. Boards, 550 francs. Pp. 124. Flammarion.

Lightwood, Reginald: See Gaisford, Wilfrid.

Lindgren, Erik, Röntgenologie: Einschliesslich Kontrastmethoden. Band II, Handbuch der Neurochirurgie, herausgegeben von H. Olivecrona und W. Tönnis. Cloth, 122.50 marks; to subscribers, 98 marks. Pp. 296, with 274 illustrations. Berlin: Springer.

Lipschutz, Alejandro, Estado actual del cáncer gástrico experimental. Paper. Pp. 91. Santiago, Chile: Central de Publicaciones.

Lischi, Giancarlo, Il giudizio radiologico di terapia chirurgica nell'ulcera gastro duodenale. "Omnia therapeutica" supp. V. Pp. 99. Pisa: Ist. ricerche V. Baldacci (Tip. V. Lischi e F.)

Little, Clarence C., Genetics, Biological Individuality and Cancer: Lane Medical Lectures. Stanford University Publications, University series, medical sciences, volume VII. Paper, $2.50. Pp. 115. Stanford, Calif.: Stanford; London: Oxford.

Little, Samuel C., Abnormal Movements of the Face with Special Consideration of Abnormal Facial Movements Occurring in Paroxysmal Disorders. Paper, $2. Pp. 70. University, Ala.: Univ. Alabama Press.

Livingston, Samuel, The Diagnosis and Treatment of Convulsive Disorders in Children. Cloth, $9.50. Pp. 314, with 71 illustrations. Thomas; Blackwell; Ryerson.

Llombart, Antonio, and Gastaminza, Ubaldo, Lucha contra el cancer: Cincuenta años de mortalidad y morbilidad cancerosa española. Paper. Pp. 190. San Sebastián, Spain: Inst. radio-quir. Guipúzcoa.

Lloyd, Ralph S.: See Bourgoyne, J. Roy.

Loepp, Willy, and Lorenz, Reinhold, Röntgendiagnostik des Schädels. Cloth, 97 marks. Pp. 579, with 613 illustrations. Stuttgart: Thieme; [Grune].

Loeschke, Adalbert: See Klose, Erich.

Logan, John Alexander, Aitken, Thomas H. G., and others, The Sardinian Project: An Experiment in the Eradication of an Indigenous Malarious Vector. Am. J. Hyg. monogr. ser. no. 20. Cloth, $7.50. Pp. 415. Johns Hopkins Press, 1953.

London, University of, British Postgraduate Medical Federation: See British Postgraduate Medical Federation, University of London.

Loofs, Gudrun: See Scherer, Flora.

Lopes Cardoso, P., Clinical Cytology Using the May-Grünwald-Giemsa Stained Smear. Volume I: Text. Volume II: Atlas. With chapter on Prostatic Cytology by J. Posthuma. Cloth, 72.50 guilders per set. Pp. 128; 191, with 199 illustrations. Leiden: L. Stafleu.

López Gómez, Técnica médico-legal. (Criminalistica.) 195 pesos. Pp. 534. Valencia: Saber, 1953.

Lorenz, Reinhold: See Loepp, Willy.

Lorenzo Velasques, Benigno, Formulario con sus fundamentos de terapéutica clínica. Ninth edition. 225 pesos. Pp. 1740. Madrid: González, 1952.

Lorr, Maurice: See Rubinstein, Eli A.

Lown, Bernard, and Levine, Samuel A., Current Concepts in Digitalis Therapy. Cloth, $3.50. Pp. 164. Little.

Lowrey, George H.: See Watson, Ernest H.

de Luca, Stefano, La litiasi dell'uretere. Pp. 185. Palermo: Tip. S. Pezzino, 1953.

Lucas, R. B., and Kramer, Ivor R. H., Bacteriology for Students of Dental Surgery. Cloth, 22s.6d. Pp. 262, with 56 illustrations. Churchill.

Lucherini, Tommaso, Cecchi, Elvio, Schiavetti, Luigi, and Ferraris, Fabrizio, Il reumatismo malattia sociale. Edizione curata da Franco Illuminati. Quaderni della rivista "I problemi del servizio sociale" n.6. 1500 lire. Pp. 204, with illustrations by L. Grondori. Rome: Tip. Atena.

Lüderitz, Bernhard: See Schellong, Fritz.

Luisada, Aldo A., Heart: A Physiologic and Clinical Study of Cardio-vascular Diseases. With foreword by Herrman L. Blumgart. Second edition. Cloth, $15; 114s. Pp. 680, with 313 illustrations. Williams & Wilkins; Baillière, Tindall & Cox.

Lukens, Francis D. W., editor, Medical Uses of Cortisone Including Hydrocortisone and Corticotropin. Cloth, $7.50. Pp. 534, with 52 illustrations. Blakiston.

Lumb, George D., Tumours of Lymphoid Tissue. 37s. 6d. Pp. 212, with 202 illustrations. Livingstone.

Lyle, Donald J., Neuro-Ophthalmology. Second edition. Cloth, $17.50. Pp. 591, with 335 illustrations. Thomas; Blackwell; Ryerson.

See Gordon, Dan M.

Lyle, Thomas Keith, and Cross, A. G., editors, May and Worth's Manual of Diseases of the Eye. Eleventh edition. 35s. Pp. 724. Baillière, Tindall & Cox.

Lyndrup, Svend Ring, Faderskabsudelukkelse efter rhesus-blodtypesystemet. [Exclusion of Paternity on Basis of Rhesus Blood Type System.] With English summary. [Thesis, M. D., University of Copenhagen, 1953.] Paper. Pp. 152. Odense, Denmark: Andelsbogtrykkeriet.

Lyons, C. G.: See Appleyard, F. N.

M & R Laboratories, Fat Metabolism. Report of Eleventh M & R Pediatric Research Conference. Paper. Pp. 73. Columbus, Ohio.

de Maar, Edmund W. J., Pharmacodynamie bij parkinsonisme: Een experimentele studie over invloed en aangrijpingspunt op het centrale zenuwstelsel van de kat van enige therapeutica in gebruik bij parkinsonisme. [Experimental Study of Effect and Point of Action on Central Nervous System of Some Drugs Used in Parkinson's Disease.] With summaries in English and French. Paper. Pp. 92. Groningen, Netherlands: Erven P. Noordhoff N. V.

Mabille, Léon, Il vostro fegato. Traduzione dal francese di Augusto Donaudy. Manuali della salute, 7. 700 lire. Pp. 200. Naples: Ed. Richter e C.

McAuley, W. F., The Concept of Schizophrenia. With foreword by John H. Ewen. Cloth, $3.75. Pp. 145. Philos. Libr.; Wright.

McCance, R. A.: See Widdowson, E. M.

McClain, M. Esther, Student's Guide in Nursing Arts. Third edition. Cloth, $3. Pp. 205. Mosby.

McCullough, Wava, and Gawronski, Marcella, comps., Illustrated Handbook of Child Care from Birth to Six Years. Cloth, $4. Pp. 231, with over 400 illustrations by W. McCullough, checked by Arthur H. Parmelee for accuracy. McGraw-Hill.

McDermott, Eugene: See Sheldon, William H.

McDonald, Joseph J.: See Chusid, Joseph G.

McDowell, Frank: See Brown, James Barrett.

McFadyean: See Hughes, H. V.

Mackay, Margaret E.: See Kekwick, R. A.

Maclachlan, John M., Planning Florida's Health Leadership: Florida's Doctors at Mid-Century. Volume 2, Medical Center Study Series, edited by Louis J. Maloof. Paper, $1.50. Pp. 110. Gainesville: Univ. Florida Press.

MacPhail, A. N.: See Ferguson, T.

Maeder, Alphonse, Ways to Psychic Health: Brief Therapy from the Practice of a Psychiatrist. Trans. from German by Theodore Lit. Cloth, 12s.6d. Pp. 189. London: Hodder & Stoughton.

di Maggio, Carmelo, La chirurgia del pancreas endocrino. Pp. 115. Vallardi, 1953.

Maggiore, Luigi, Manual de oftalmología. 370 pesos. Pp. 797. Ed. cient. méd., 1953.

Psiche e cecità. Universale studium, 31. 200 lire. Pp. 128. Rome: Ed. Studium (Tivoli, Tip. A. Chicca.)

Magnin, Rosácea. $34. Pp. 149. El Ateneo, 1953.

Maillet, M., Le nourrisson: Puériculture pratique. Coll. "Les petits précis." Fourth edition. Boards, 1000 francs. Pp. 580. Maloine.

Mair, W., Scottish Chemists' Index of Modern Remedies. Seventh Series. 7s.6d. Glasgow: Scottish Chemist.

Major, Ralph H., A History of Medicine. Volumes I and II. Cloth, $14.50. Pp. 563; 565-1155, with illustrations. Thomas; Blackwell; Ryerson.

Mallwitz, Arthur, editor, Arzt und Versehrtensport. Mit Zustimmung d. Bundesarbeitsministeriums u. im Auftr. d. Arbeitsgemeinschaft Dt. Versehrtensport. Boards, 13 marks. Pp. 120. Enke.

Malmberg, Bertil, La phonétique. Coll. Que sais-je? Boards, 144 francs. Pp. 136. Presses univ. France.

Maloney, William J., George and John Armstrong of Castleton: Two Eighteenth-Century Medical Pioneers. Cloth, $4; 17s.6d. Pp. 116. Williams & Wilkins; Livingstone.

Maloof, Louis J.: See Maclachlan, John M.

See Poor, Russell S.

Malten, Hans, Angina Pectoris: Neue Wege der Therapie. Paper, 7.50 marks. Pp. 121. Hippokrates.

Maltz, Maxwell, Doktor Pygmalion: Die Autobiographie eines Plastic Surgeon. Übertr. [aus dem] Amerikan. von Rudolf Frank. 14.80 Swiss francs. Pp. 231. Zurich: Steinberg-Verl.

Manera, Carlo: See Bianchi, Angelo.

Mann, T., The Biochemistry of Semen. Methuen's monographs on biochemical subjects. General editors: Rudolph Peters and F. G. Young. Cloth, $2.90; 16s. Pp. 240. Wiley; Methuen.

Mann, W. N.: See Conybeare, John.

Manson-Bahr, Philip H., editor, Manson's Tropical Diseases: A Manual of the Diseases of Warm Climates. William Wood book. Fourteenth edition. Cloth, $12.50; 60s. Pp. 1144, with 440 illustrations. Williams & Wilkins; Cassell.

Marañón Posadillo, El crecimiento y sus trastornos. 200 pesos. Pp. 314. Madrid: Espasa-Calpe S.A., 1953.

Margen, Sheldon: See Chatton, Milton J.

Marie, Julien, Sée, Georges, and Eliachar, Edouard, La coqueluche. Préface de Robert Debré. Paper, 2000 francs. Pp. 292, with 47 illustrations. Expansion scient. franç.

Marinone, Giuseppe, Gli acidi nucleici in ematologia: Studio di citologia chimica ematologica qualitativa e quantitativa. Prefazione di Paolo Introzzi. Biblioteca Haematologica, fondata da A. Ferrata, XVI. 3000 lire. Pp. 301, with 76 illustrations. Viscontea, 1953.

See Introzzi, Paolo.

Mark, G.: See Haefliger, E.

Mark, Robert E., Klinik und Therapie der vegetativen Dystonie. Cloth, $10.70. Pp. 329, with 131 illustrations. Vienna: Springer.

Marmont, Alberto, and Fusco, Franco, Il problema terapeutico delle leucemie acute: Tentativi ed esperienze cliniche. Prefazione di Paolo Introzzi. Biblioteca Haematologica, fondata da A. Ferrata. XIV. 3500 lire. Pp. 344. Viscontea, 1953.

Marple, Charles D.: See Wright, Irving S.

Marrian, G. F.: See Harris, Robert S.

Martí-Ibáñez, Félix: See Welch, Henry.

Martin, Ethel Austin, Roberts' Nutrition Work with Children. Third edition. Cloth, $7.50. Pp. 543. Univ. Chicago Press.

Martius, Heinrich, Die gynäkologischen Operationen und ihre topographisch-anatomischen Grundlagen. Seventh edition. Cloth, 87 marks. Pp. 434, with 450 illustrations by Käthe Droysen. Stuttgart: Thieme.

Le operazioni ostetriche: Tecnica ed indicazioni. Manuale per studenti e libro di consultazione per medici. Traduzione italiana della settima edizione (tedesca) raccorciata e migliorata a cura di Plinio Sferra. 6400 lire. Pp. 281, with 288 illustrations. Abruzzini.

Martorell Otzet, Fernando, Accidentes vasculares de los miembros. Third edition. 264 pesos. Pp. 504. Salvat, 1953.

Marx, Hermann, Die Nasenheilkunde in Einzeldarstellungen. [Schluss-] Lfg. 6: Die Geschwülste der Nase und deren Nebenhöhlen. Paper, 5.30 East German marks. Pp. 92, with 53 illustrations. Jena: G. Fischer, 1953.

Mary Isidore Lennon, Sister: See Lennon, Sister Mary Isidore.

M. Olivia Gowan, Sister: See Gowan, Sister M. Olivia.

Mason, R. M.: See Copeman, W. S. C.

Mas y Magro, Francisco, Técnica de hematología clínica. Second edition. 50 pesos. Pp. 146. Ed. cient. méd., 1953.

Matera, Raúl F.: See Carrillo, Ramón.

Mathis, Hermann, Die Erkrankungen der Speicheldrüsen. Paper, 9.20 marks. Pp. 90, with 58 illustrations. Hanser.

di Mattei, P.: See Donatelli, Leonardo.

Maupin, Bernard, Les plaquettes sanguines de l'homme. Paper, 2000 francs. Pp. 272. Masson.

Maurel, Henri, Le thème de protection et la pensée morbide. Préface de Robert Lafon. Paper, 500 francs. Pp. 172. Presses univ. France.

May: See Lyle, Thomas Keith.

May, Charles D., Cystic Fibrosis of the Pancreas in Infants and Children. Publication number 234, American Lecture Series, monograph in American Lectures in Pediatrics, edited by John A. Anderson. Cloth, $3. Pp. 93. Thomas; Blackwell; Ryerson.

Mayer, Albert J.: See Eaton, Joseph W.

Mayer-Gross, W., Slater, Eliot, and Roth, M., Clinical Psychiatry. Cloth, $10; 50s. Williams & Wilkins; Cassell.

Mayes, Bruce T., Practical Obstetrics. Foreword by John A. Stallworthy. Second edition. Cloth, 87s. 6d. Pp. 500, with 181 illustrations; drawings by Vergil Lo Schiavo. Sydney, Australia: Angus & Robertson, Ltd.

Mayr, Simon, Praxis der Begutachtung unter besonderer Berücksichtigung der Unfälle, Versicherungsrecht, Untersuchungstechnik, Einschätzung. Band II, Wiener Beiträge zur Unfallheilkunde, herausgegeben von Lorenz Böhler. Mit einem Geleitwort von Lorenz Böhler. Paper, 20 marks. Pp. 168, with 181 illustrations. Maudrich.

Medical Research Council, Air Disinfection with Ultra-Violet Irradiation: Its Effect on Illness among School-Children, by Air Hygiene Committee. Medical Research Council special report series no. 283. Paper, 7s. Pp. 92. Her Majesty's Stat. Off.

Report, 1952-53. (Cmd. 9184). $1.70; 7s.6d. Pp. 274. Her Majesty's Stat. Off.

See Great Britain, Department of Scientific and Industrial Research.

See Kekwick, R. A.

See Paton, W. D. M.

See Penman, John.

See Widdowson, E. M.

Meigs, Joe V., editor, Surgical Treatment of Cancer of the Cervix. Cloth, $12. Pp. 462, with illustrations. Grune.

Meister, Franz Josef, Akustische Messtechnik der Gehörprüfung. Bücher d. Messtechnik, Abt. 7, D8; Wissenschaftliche Bücherei. Cloth, 19.80 marks. Pp. 191, with 110 illustrations. Karlsruhe: Braun.

Mela, Benedetto, editor, Manuale di stomatologia: Protesi e ortognatodonzia. Pp. 711. Ed. Minerva med., 1953.

Melchior, Eduard, Emetin: Seine Wirksamkeit auf schwere chirurgische Infekte. Paper, 11.50 marks. Pp. 132, with 57 illustrations. Enke.

Melnick, Joseph L.: See Jawetz, Ernest.
Mendlowitz, Milton, The Digital Circulation. Cloth, $6.75. Pp. 182, with 60 illustrations. Grune.
Meng, Heinrich: See Brun, Rudolf.
Menichella, Vincenzo: See Faberi, Mario.
Menninger, William Claire, and others, How to be a Successful Teen-Ager. Cloth, $2.95. Pp. 256, illustrated by Doug Anderson. New York: Sterling Pub. Co.
Mensendieck, Bess M., Look Better, Feel Better: The World-Renowned Mensendieck System of Functional Movements--for a Youthful Body and Vibrant Health. Foreword by Paul B. Magnuson. Cloth, $3.50. Pp. 276, with illustrations. Harper.
Meredith: See Davis, Arthur F.
Merewether, E. R. A., editor, Industrial Medicine and Hygiene. Vols. 1 and 2. With foreword by Horder. 63s. each. Pp. 436; 458. Butterworth.
Merle d'Aubigné, Robert, Affections traumatiques. Coll. médico-chirurgicale à révision annuelle, publiée sous la direction de Pasteur Vallery-Radot et Jean Hamburger. Paper, 650 francs. Pp. 86. Flammarion.
Mentwerdt, Gustav: See Döderlein, Gustav.
Mettler, Fred A.: See United States National Institutes of Health.
Meyer, Alfred, and Beck, Elizabeth, Prefrontal Leucotomy and Related Operations: Anatomical Aspects of Success and Failure. Henderson Trust lectures no. XVII. Cloth. 10s.6d. Pp. 60. Published for William Ramsay Henderson Trust by Oliver.
Meyer, Hans: See Rump, Walther.
Meyer, Wilhelm: See Häupl, Karl.
Miale, Florence R.: See Holsopple, James Quinter.
Michelazzi, Luigi, Elementi di microbiologia per gli studenti di medicina. Pp. 387. Genoa: Ed. Fabio Books, (lit.), 1952.
and others, editors, Attualità di patologia epatobiliare. 3500 lire. Pp. 347. Rome: Emes, Ed. med. e scient. (Tip. S.Giuseppe), 1953.
Micks, R. H., The Essentials of Materia Medica, Pharmacology and Therapeutics. Sixth edition. 24s. Pp. 444. Churchill.
Middlesex Hospital, Hospital at Work. Paper, 3s.6d. With 150 photographs by Derek Adkins. London: Parrish.
von Mikulicz-Radecki, Felix, Geburtshilfe des praktischen Arztes: Ein Lehrbuch f. Studierende u. Ärzte. Fifth edition. Cloth, 38 East German marks. Pp. 703, with 252 illustrations. Leipzig: Barth.
Milbank Memorial Fund, ...The Interrelations of Demographic, Economic, and Social Problems in Selected Underdeveloped Areas. Proceedings of round table at 1953 annual conference of Milbank Memorial Fund. Paper, $1. Pp. 200. New York: Milbank Memorial Fund.
Miles, W. Richard, 4 Steps to Better Hearing. Cloth, $1.95. Pp. 77. San Francisco: Miles Pub. Co.
Miller, F. J. W.: See Spence, James.
Miller, Mary Owings: See Moore, Merrill.
Miller, Norman F., and Avery, Hazel, Gynecology and Gynecologic Nursing. Third edition. Cloth, $4.75; 19s. Pp. 525, with illustrations. Saunders.
Mills, Clarence A., Air Pollution and Community Health. Cloth, $2.75. Pp. 180. Boston: Christopher Pub. House.
Minder, Julius, Lehrbuch der Urologie. [Sammlung med. Lehr- und Handbücher für Ärzte und Studierende, 4.] Second edition. 58 Swiss francs. Pp. 484. Huber.
Mini, Marino, Lo spermatocele. Pp. 136, with illustrations by Aldo Mangaroni-Brancuti. Cappelli, 1953.
Mira y López, Psiquiatría básica. $60. Pp. 298. El Ateneo, 1953.
Mitchell, G. A. G., and Patterson, E. L., Basic Anatomy. Cloth, $10; 45s. Pp. 438, with 286 illustrations. Williams & Wilkins; Livingstone.
Mitchell, George Eric, Sanitation, Drainage and Water Supply for the Use of Architects, Surveyors, Engineers, Medical Officers of Health, Sanitation Officers, Builders and Students. Fifth edition, edited by E. Molloy. 17s.6d. Pp. 216. London: Newnes.
Moehring, Henry G.: See de Lorimier, Alfred A.
Moeschlin, Sven, Clinica e terapia degli avvelenamenti. Trad. di Alberto Giotti. 6000 lire. Pp. 488. Florence: L. Macrì.
Mohr, Jan, A Study of Linkage in Man. [Thesis, M. D., University of Copenhagen, 1953.] Paper. Pp. 119. Munksgaard.
Mola, Giovanni: See Rebonato, Rinaldo G.
Molinier, A., Pathologie médicale à l'usage des infirmières. Fasc. I, II et III. Second edition. Paper, 875 francs; 750 francs; 875 francs. Pp. 288; 220; 268. Doin.
Monacelli, Mario, Lezioni di clinica dermosifilopatica. 3000 lire. Pp. 582. Naples: R. Pironti e F. (lit.).
Monges, H.: See Poinso, R.
Monrad Krohn, G. H., Clinical Examination of the Nervous System. Tenth edition. Cloth, $7.50; 36s. Pp. 428, with 165 illustrations. Hoeber; Lewis.
Montanari Reggiani, Massimiliano, Gli antistaminici di sintesi in chirurgia. [Prefazione di Fedele Fedeli.] 2500 lire. Pp. 207. Cappelli, 1953.
Montgomery, Hamilton: See Ormsby, Oliver S.
Moore, Daniel C., Stellate Ganglion Block: Techniques--Indications--Uses. Cloth, $10.50. Pp. 280, with 101 illustrations. Thomas; Blackwell; Ryerson.
Moore, Merrill, Verse-Diary of a Psychiatrist: New Sonnets. Volume seven, Contemporary Poetry library series, edited by Mary Owings Miller. Cloth, $3. Pp. 39. Baltimore: Contemporary Poetry.
Moran, T.: See Horder.
Mordasini, E. R., Tuberculostatica und moderne Tuberkulosebehandlung. Cloth, 32 Swiss francs. Pp. 307, with 100 illustrations. Schwabe; Intercont. M. Bk. Corp.
Morgenthaler, Walter, Die Pflege der Gemüts- und Geisteskranken: Lehr- und Handbüch für das Pflegepersonal. Im Auftrag der Schweizer. Ges. für Psychiatrie hrsg. von W. Morgenthaler und Oskar Wanner. Sixth edition. 31.20 Swiss francs. Pp. 370. Huber.
Mori, Antonio, I centri traumatologici: Dovere e necessità per l'Istituto nazionale infortuni della organizzazione di ospedali traumatologici per i lavoratori infortunati. Dimostrazione obiettiva della necessità di Centri traumatologici per la cura degli operai infortunati. Estr. dalla Riv. infortuni e mal. profess., fasc. 1, 1945 - fasc. 6, 1948. Pp. 119. Rome: Uesisa, Unione ed. sindicale soc. an.
Morillo Quiñones, Arturo, Clorpromazina en el control de los estados de excitación psicomotora. [Thesis, M. D., Pontificia Universidad Catolica Javeriana, Bogotá.] Paper. Pp. 63. Bogota, Colombia.
Morin, Georges, Physiologie du système nerveux central. Second edition. Cloth, 2300 francs. Pp. 354, with 95 illustrations. Masson.
Morland, A., and Hall, I. M., British Red Cross Society Tuberculosis Manual. No. 6. Third edition. 2s. Cassell.
Morley, Muriel E., Cleft Palate and Speech. Third edition. Cloth, $4.25; 17s.6d. Pp. 173, with 64 illustrations. Williams & Wilkins; Livingstone.
Morquio, Pediatría. XXII curso de perfeccionamiento. $150. Pp. 416. El Ateneo, 1953.
Morris, C. Eugene, Counseling with Young People. Cloth, $3. Pp. 144. New York: Association Press.
Morris, John Carrell: See Fair, G. M.
Morris, Lynn Stratton: See Howe, Hubert S.
Moses, Paul J., The Voice of Neurosis. Cloth, $4. Pp. 131. Grune.
Mouly, Roger: See Sicard, André.
Mountin, Joseph W.: See United States Public Health Service.
Mourant, A. E., The Distribution of the Human Blood Groups. With foreword by H. J. Fleure. Cloth, $8.75; 42s. Pp. 438. Thomas; Blackwell; Ryerson.
Mouriquand, G., and Dechavanne, D., Vade-mecum de thérapeutique infantile: Formulaire, thérapeutique, examen de laboratoire, alimentation, régimes, croissance, diagnostic et médications thérapeutiques. Second edition. Boards, 1700 francs. Pp. 568. Vigot Frères.
Mrak, E. M., and Stewart, G. F., editors, Advances in Food Research. Vol. 5. Cloth, $11.50. Pp. 548. Acad. Press.
Müller, Eugen: See Schramm, Gerhard.
Mulligan, W.: See Francis, G. E.
Muratori, Anna Maria, Appunti dal corso di psicologia clinica (U.N.S.A.S. Scuola per assistenti sociali di Roma). Pp. 136. Rome.
Murphy, Gardner: See Sarason, Seymour B.
Murphy, Grace E. Barstow, Your Deafness Is Not You: New Design for Deafness. Cloth, $3. Pp. 238. Harper.
Murphy, James Peter, Cerebrovascular Disease. Foreword by Percival Bailey. Cloth, $12. Pp. 408, with 128 illustrations. Yr. Bk. Pub.

Mutschler, Walther, Um die Gesundheit des Industriearbeiters: Erfahrungen eines Werksarztes. Cloth, 8.60 marks. Pp. 130. Enke.

Nabarro, David, Congenital Syphilis. Cloth, $10; 50s. Pp. 470, with 95 illustrations. Williams & Wilkins; Arnold.

Nabarro, John D. N., Biochemical Investigations in Diagnosis and Treatment. Cloth, 25s. Pp. 299. Lewis.

Nachmansohn, David: See Clarke, Hans T.

Najjar, Victor A., editor, Fat Metabolism: A Symposium on the Clinical and Biochemical Aspects of Fat Utilization in Health and Disease. Cloth, $4.50. Pp. 185. Johns Hopkins Press; London: Oxford.

Nannetti, Guillermo, editor, El paludismo. (UNESCO pubn., biblioteca popular latinoamericana). Paper. Pp. 40. Washington, D. C.: Pan American Union.

National Academy of Sciences: See National Research Council.

See United States Army.

National Association for the Prevention of Tuberculosis, Help for the Tuberculous. Second edition. 5s. London: The Association.

National Council of Social Service, Living Longer: Some Aspects of the Problems of Old Age. 3s.6d. Pp. 72. London: The Council.

National Foundation for Infantile Paralysis, Inc.: See Spencer, William A.

National Health Council, Highlights of the 1954 National Health Forum on Changing Factors in Staffing America's Health Services. Conducted by National Health Council as part of its 34th annual meeting March 24, 25,26, 1954, New York City. Paper, 75 cents. Pp. 113. New York: The Council, [n.d.].

National Old People's Welfare Committee, Over Seventy: Report of an Investigation into the Social and Economic Circumstances of One Hundred People of Over Seventy Years of Age. 5s. London: Nat. Counc. Social Serv.

National Research Council, Handbook of Laboratory Animals, prepared by Institute of Animal Resources. Committee on Handbook: H. G. Herrlein, Chairman, G. B. Coursen, R. Randall and C. A. Slanetz. National Academy of Sciences, National Research Council, publication 317. Paper, $1.25. Pp. 77. Nat. Res. Council.

Symposium on the Laboratory Propagation and Detection of the Agent of Hepatitis. Held under joint sponsorship of Panel on Sterilization of Blood and Plasma of National Academy of Sciences--National Research Council and Commission on Virus and Rickettsial Diseases of Armed Forces Epidemiological Board, Bellevue Hospital, New York City, 31 March 1954. John R. Paul, chairman. National Research Council publication 322. Paper, $1. Pp. 115. Nat. Res. Council.

See Klopsteg, Paul E.

See United States Army.

National Society for Crippled Children and Adults: See United States Vocational Rehabilitation Office.

National Tuberculosis Association: See United States Veterans Administration.

National Vitamin Foundation, Inc.: See Bethell, F. H.

Navarra, Salvatore, and Peria, Giuseppe, Gli squilibri idro-minerali nel decorso post-operatorio: Prevenzione e terapia. Pp. 103. Ed. Minerva med., 1953.

Neel, James V., and Schull, William J., Human Heredity. University of Chicago Committee on Publications in Biology and Medicine: Emmet B. Bay, et al. College Library of Biological Sciences edited by Ralph Buchsbaum. Cloth, $6. Pp. 361. Univ. Chicago Press; Cambridge; Toronto: Univ. Toronto Press.

Nehemias, J. V.: See Gomberg, H. J.

Nelson, L. C.: See Roberts, Phyllis A.

Nelson, Waldo E., editor, Textbook of Pediatrics. With collaboration of seventy contributors. Sixth edition. Cloth. 75s. Pp. 1581, with 438 illustrations. Saunders.

Neter, Erwin, and Edgeworth, Dorothy Rae, Medical Microbiology for Nurses. Third edition. Cloth, $5. Pp. 565. Davis.

Neumann, Johannes, Der nervöse Charakter und seine Heilung. Cloth, 16.50 marks. Pp. 294. Hippokrates.

New York Academy of Medicine: See Galdston, Iago.

New York Academy of Medicine, Committee on Public Health Relations: See Howe, Hubert S.

New York City Welfare and Health Council: See Howe, Hubert S.

Newton, Kathleen, Geriatric Nursing. Second edition. Cloth, $4.75. Pp. 424. Mosby.

Ney, J., and Rougemont, A., Hygiène et vie pratique, à l'usage des centres d'apprentissage (3e année) et des candidats aux C.A.P. Bibliothèque de l'enseignement technique. Third edition. Paper, 330 francs. Pp. 182. Paris: Dunod.

de Nicola, Pietro, La diagnosi dei difetti di coagulazione. Prefazione di Paolo Introzzi. Biblioteca Haematologica fondata da A. Ferrata, XVII. Pp. 285. Viscontea.

Niehans, Paul, Die Zellulartherapie. Mit Beiträgen von R. Abderhalden, et al, und einem Vorwort von Hans Schmidt. Cloth, 41.50 marks. Pp. 468, with 152 illustrations. Urban.

Nielsen, E. Lykkegaard, Undersøgelser over thyroxinets og vækstbormonets virkning paa væksten: Undersøgelser over arvelig dværgvækst hos mus. XV. [Effects of Thyroxin and Growth Hormone on Growth: Studies on Hereditary Dwarfism in Mice.] With English summary. [Thesis, M. D., University of Copenhagen, 1953.] Paper. Pp. 55. Copenhagen.

Nielsen, Karen, Effects of X-Rays on Anterior Pituitary Lobes of Normal Mice and Anterior Pituitary Dwarf Mice. [Thesis, M. D., University of Copenhagen, 1953.] With Danish summary. Translated from Danish by Elisabeth Aagesen. Paper. Pp. 124. Copenhagen: Thorsten Helweg's Forlag.

Nightingale, Florence, Lettere alle infermiere. Presentazione di Giuseppe Valentini. Traduzione [dall'inglese] di M. V. Martorelli. Cenni biografici su Florence Nightingale di Federica Pittini. 600 lire. Pp. 159. Rome: Ed. Consociazione naz. infermiere professionali e assist. sanit. visitatrici (Brescia, Tip. "La scuola").

See Seymer, Lucy Ridgely.

Ninni, Mario, and Rovello, Francesco, Le localizzazioni extraemopoietiche della malattia leucemica: Studio clinico ed anatomo-istologico. Prefazione di Paolo Introzzi. [Biblioteca Haematologica, fondata da A. Ferrata, XV.] Pp. 253. Viscontea, 1953.

Nissen, Rudolf, Operationen am Ösophagus. Technik intrathorakaler Eingriffe, Bd. 2. Cloth, 72 marks. Pp. 161, with 144 illustrations. Stuttgart: Thieme.

Die Resektionstechnik beim chronischen Duodenal- und Jejunalgeschwür. Übers. von Hans Reitter. Cloth, 27 marks. Pp. 128, with 110 illustrations. Stuttgart: Thieme.

Noehren, T. H.: See United States Public Health Service.

Nora, G., and Sapir, M., editors, La cure de sommeil (Colloque sur la cure de sommeil, Paris, 1954.) Paper, 1200 francs. Pp. 238. Masson.

Nyboe, Jørgen: See International Tuberculosis Campaign.

Nyfeldt, Aage, Studien ueber die Listerella-Gruppe. Estratto da: Lo stetoscopio, anno III, n. 3-5, 1953. Pp. 102. Rome: Ed. Apollon, 1953.

Ochsner, Alton, Smoking and Cancer: A Doctor's Report. Half-cloth, $2. Pp. 86. New York: Messner.

Ocklitz, Hans Wolfgang, Die Bedeutung pathogener Colistämme (Dyspepsiecoli) für die akuten Durchfallserkrankungen des Säuglings. Mit einem Beitr. über die bakteriologische Untersuchungstechnik, von Erich F. Schmidt. Beihefte z. Archiv f. Kinderheilkunde, H. 28. Paper, 14.80 marks; to subscribers, 12 marks. Pp. 106. Enke.

Ogilvie, H., and Thomson, W. A. R., editors, Favourite Prescriptions. Second edition. 5s. London: Practitioner.

Ohm, Johannes, Nachlese auf dem Gebiete des Augenzitterns der Bergleute: Ein Beitr. zur Gehirnfunktion. Cloth, 40 marks. Pp. 150, with 182 illustrations. Enke.

Olarán Chans, Higiene y alimentación del niño. Fifth edition. $40. Pp. 382. El Ateneo, 1952.

Oldenburg, Magdalena, Kleine Methodik der physikalischen Therapie und Diagnostik. Second edition. Half-cloth, 9.80 marks. Pp. 116, with 110 illustrations. de Gruyter.

Oldroyd, H., The Horse-Flies, Diptera: Tabanidae, of the Ethiopian Region. Vol. 1: Haematopota and Hippocentrum. Vol. 2: Tabanus and Related Genera. 40s.; 45s. Pp. 226; 341. London: Brit. Mus. Nat. Hist., 1952; 1954.

Olivecrona, H.: See Lindgren, Erik.

Oliver, Las transfusión de sangre y sus derivados. $220. Pp. 954. El Ateneo, 1953.

Oliver, William Francis: See Yater, Wallace Mason.

Olivier, Claude, Radio-diagnostic des occlusions intestinales aiguës. Préface de Henri Mondor.

Olivier, Claude--Continued
Cloth, 3300 francs. Pp. 258, with 318 illustrations. Masson.

Olsen, Henry, Handbuch des Geschlechtslebens und der Sexualhygiene: Eine Enzyklopädie f. jedermann. Autor. Übers.: Thyra [Jackstein] Dohrenburg. Phönix Bibliothek. Cloth, 24.50 marks. Pp. 460. Cologne: Europäische Verl.-Ges.

Olszewski, Jerzy, and Baxter, Donald, Cytoarchitecture of the Human Brain Stem. With foreword by J. Godwin Greenfield. Cloth, $16. Pp. 199. Lippincott; Karger.

Ombredanne, M.: See Société française d'oto-rhino-laryngologie.

Ormerod, H. A., The Early History of the Liverpool Medical School from 1834 to 1877. 3s.6d. Univ. Press Liverpool.

Ormsby, Oliver S., and Montgomery, Hamilton, Diseases of the Skin. Eighth edition. Cloth, $22; 160s. Pp. 1503, with 768 illustrations. Lea; Kimpton.

Orr, Warren Henry, Hormones, Health, and Happiness: Glands and Personality. Cloth, $4.50; 31s.6d. Pp. 322. Macmillan.

Osborne, John, and Lammie, George Alexander, Partial Dentures. Cloth, $9.50. Pp. 382. Thomas.

Osbourn, Raymond Allen, Syllabus of Medical Mycology. Paper, $1.50. Pp. 26. Washington, D. C.: Book Store, Georgetown Univ. School Med.

Oser, Bernard L.: See Hawk, Philip B.

Ostow, Mortimer, and Scharfstein, Ben-Ami, The Need to Believe: The Psychology of Religion. Cloth, $3. Pp. 162. Internat. Univ. Press.

Othmer, Donald F.: See Kirk, Raymond E.

Overholser, Winfred: See United States National Institutes of Health.

Paetzold, F.: See Pohlisch, Kurt.

Page, Irvine H.: See Fine, Jacob.

Paltrinieri, M., Le osteocondriti giovanili: Cura ed esiti. Relazione al 39° congresso della Società italiana di ortopedia e traumatologia, Napoli 13-14-15 ottobre 1954. Paper. Pp. 131, with 69 illustrations. Rome: The Society.
See Casuccio, C.

Pan American Sanitary Bureau, Summary of Reports of the Member States, 1950-1953. Summary of reports submitted in accordance with agenda of XIV Pan American Sanitary Conference: Topic 11: Technical discussions. A. Reports of member states on public health conditions and progress achieved during period between XIII and XIV Pan American Sanitary Conferences. CSP 14/17. Paper. Pp. 90. Washington, D. C.: Pan Am. San. Bur. [Issued also in Spanish.]

Pan American Union: See Nannetti, Guillermo.

Paraf, Jean, Zivy, Pierre, and Paraf, Madeleine, Traitement de la tuberculose pulmonaire. Paper, 950 francs. Pp. 212. Masson.

Paraf, Madeleine: See Paraf, Jean.

Parant, M.: See Thibault, R.

Parlier, R.: See Lichtwitz, A.

Parmelee, Arthur H.: See McCullough, Wava.

Parmentier-Beloux, Marie, and others, Guide pratique du médecin d'orientation professionnelle. Préface de Laugier. Paper, 1400 francs. Pp. 264. Masson.

Partridge, Eric, The Concise Usage and Abusage: A Modern Guide to Good English. Cloth, $3.50. Pp. 219. Philos. Libr.

Partridge, M. W.: See Davis, Harold.

Passanisi, Ignazio, L'infermiere di neurospedale: Nozioni per il conseguimento del diploma. Pp. 209. Teramo: Tip. Ars et labor.

Passera, Gustavo: See Gazzera, Giuseppe.

Paton, W. D. M., and Walder, D. N., Compressed Air Illness: An Investigation during the Construction of the Tyne Tunnel, 1948-50. Medical Research Council special report series no. 281. Paper, 5s. Pp. 44. Her Majesty's Stat. Off.

Patterson, E. L.: See Mitchell, G. A. G.

Patterson, George N., Journey with Loshay. Boards, $3.75. Pp. 256. Norton.

Paul, Frances: See United States Indian Affairs Bureau.

Paul, John R.: See National Research Council.

Pauly, A., Bibliographie des sciences médicales. Serie I-no. 3). Reprint. 168s. Pp. 951. London: D. Verschoyle.

Pavey, A. E., The Story of the Growth of Nursing as an Art, a Vocation, and a Profession. With foreword by John Weir. Fourth edition. 22s.6d. Pp. 512. Faber, 1953.

Pawlow, I. P. [Ivan Petrovič Pavlov], Sämtliche Werke [dt.] Bd. 1. Übers. aus d. Russ. von G. Kirpatsch. Gesamtred. d. dt. Ausg.: Lothar Pickenhain. Cloth, 21 East German marks. Pp. 456. Bd. 2, 1. Cloth, 18 East German marks. Pp. 244. Bd. 2,2. Cloth, 23 East German marks. Pp. 250-696, with illustrations. Bd. 6. Übers aus d. Russ. von K. Fichtel. Cloth, 15 East German marks. Pp. 383. Akad.-Verl.

Payan, H.: See Poinso, R.

Pean: See Bader.

Peck, C. W.: See Harman, J. B.

Peck, Harris B., and Bellsmith, Virginia, Treatment of the Delinquent Adolescent: Group and Individual Therapy with Parent and Child. Paper, $2. Pp. 147. New York: Family Serv. A. of America.

Pedro-Pons, Agustin, editor, Tratado de patología y clínica médicas. Tomo III: Enfermedades del aparato respiratorio, mediastino e aparato locomotor. Pp. 1216. Salvat, 1953.

Peele, Talmage L., The Neuroanatomical Basis for Clinical Neurology. Cloth, $12.50. Pp. 564, with 313 illustrations. McGraw-Hill.

Pei, Mario A., and Gaynor, Frank, A Dictionary of Linguistics. Cloth, $6. Pp. 238. Philos. Libr.

Pemberton, John deJ., and Black, B. Marden, Cancer of the Thyroid. Monograph for physician, ninth of series on early recognition of cancer. Paper. Pp. 47. New York: Am. Cancer Soc.

Pende, Vito, Contributo alla fisiopatologia clinica della ghiandola pineale. Prefazione di Luigi Condorelli. Pp. 124. Rome: Saet, Soc. an ed. tipografica, 1953.

Pendl, Fritz, Myokardstoffwechsel und Herztherapie. Cloth, 29.70 marks; $7.10. Pp. 248. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Penfield, Wilder, and Kristiansen, Kristian, I tipi dell'accesso epilettico. Prefazione di Mario Gozzano. Traduzione [dall'inglese] di Raffaello Vizioli. Pp. 103. Naples: Ed. Cafla (Tip.A. Caldarola), 1953.

Penman, John, and Smith, Marion C., Intracranial Gliomata: Some Clinical, Radiological and Therapeutic Aspects of 298 Cases. Medical Research Council special report series no. 284. Paper, 5s. Pp. 70. Her Majesty's Stat. Off.

Pennell, Maryland Y.: See United States Public Health Service.

Penrose, Lionel S., The Biology of Mental Defect. Second edition. 25s. Pp. 318. London: Sidgwick & Jackson.

Pensa, Antonio, Trattato di embriologia generale. Collana di opere mediche diretta da A. Pensa. Pp. 309, with 223 illustrations. Garzanti.

Perazzo, Elementos de foniatría. $60. Pp. 239. El Ateneo, 1953.

Peria, Giuseppe: See Navarra, Salvatore.

Perkins, George, The Foundations of Surgery. Cloth, $3; 10s. Pp. 236. Williams & Wilkins; Livingstone.

Perosa, Lucilio, Prospettive patogenetiche e terapeutiche dello scompenso cardiaco: La sindrome dell'arteriola afferente glomerulare. Prefazione di Virgilio Chini. Pp. 287. Rome: Ed. "Il pensiero scient." (Tip. Garzanti).

Perrodin, Cecilia Mary, Supervision of Nursing Service Personnel. Cloth, $6. Pp. 639. Macmillan.

Perry, John Weir, The Self in Psychotic Process: Its Symbolization in Schizophrenia. Foreword by C. G. Jung. Cloth, $5; 37s.6d. Pp. 184, with illustrations. Berkeley: Univ. California Press; London: Cambridge.

Perussia, Aldo, and others, Medicina nucleare: Introduzione alle applicazioni medico-biologiche della fisica nucleare. Prefazioni di Giuseppe Bolla, Felice Perussia e Pietro Rondoni. Pp. 879, with 143 illustrations. Rome: Ed. "Il pensiero scient." (Tip. A. Garzanti.)

Peryam, David R.: See United States Army.

Peters, Rudolph: See Fisher, R. B.
See Mann, T.

Peterson, Martin S.: See United States Army.

Pfefferkorn, Blanche: See Johns, Ethel.

Pharmaceutical Society of Great Britain, British Pharmaceutical Codex 1954. [Sixth edition.] Published by direction of Council. Cloth, 63s. Pp. 1340; xxxii. London: Pharm. Press.

Phillips, Miles H.: See Kerr, J. M. Munro.

Pichler, Hans, and Trauner, Richard, Cirugía bucal y de los maxilares. 508 pesos, per set of 2 volumes. Pp. 371. Barcelona: Ed. Labor, 1953.

Pickenhain, Lothar: See Pawlow, I. P. [Ivan Petrovič Pavlov].

Piekarski, Gerhard, Lehrbuch der Parasitologie unter besonderer Berücksichtigung der Parasiten des Menschen. Cloth, 108 marks. Pp. 760, with 411 illustrations. Berlin: Springer.

Pilgrim, Francis J.: See United States Army.

Pincus, Gregory, editor, Recent Progress in Hormone Research: The Proceedings of the Laurentian Hormone Conference. Volume X. Committee on Arrangements: R. W. Bates, and others. Cloth, $9.80. Pp. 511. Acad. Press.

Pirwitz, Joachim, Grundlagen und Praxis chemischer Tumorbehandlung. Freiburger Symposion, 2. Boards, 45 marks. Pp. 289, with 82 illustrations. Berlin: Springer.

Pittini, Federica: See Nightingale, Florence.

Pitts, Robert F.: See Roskam, Jacques.

Pohlisch, Kurt, Tabak: Betrachtungen über Genuss- und Rauschpharmaka. Neue Folge Heft 54, Arbeit und Gesundheit: Sozialmedizinische Schriftenreihe aus dem Gebiete des Bundesministeriums für Arbeit, herausgegeben von M. Bauer und F. Paetzold. Boards, 12 marks. Pp. 208. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Poilleux, Félix: See Albot, Guy.

Poinso, R., Monges, H., and Payan, H., La maladie kystique du foie: Foie polykystique, kyste solitaire d'origine biliaire). Paper, 1800 francs. Pp. 156. Expansion scient. franç.

Poland, Research Report: Health Services in Poland: The Statistics, the Reality, the Prospects. Translated from Zagadnienia Polskie (Free Europe Press), Vol. I, no. 1-2, 1954. Paper. Pp. 34. New York: Free Europe Press, Res. and Analysis Dept.

Poli, Marino, Aspetti patologici, a distanza dell'intervento, dei resecati gastrici per ulcera gastro-duodenale: 557 casi. Pp. 146. Cirié (Turin): Tip. G. Capella, 1953.

Nefropatie mediche bilaterali familiari. Pp. 135. Ed. Minerva med., 1953.

Polissar, Milton J.: See Johnson, Frank H.

Pollak, Kurt, Krebs ist heilbar. Humboldt Taschenbücher, 26. Boards, 1.95 marks. Pp. 159. Humboldt.

Pollock, Lewis J., Anterior Poliomyelitis. Paper. Pp. 64. New York: Nat. Found. Infantile Paral.

Polonovski, M., editor, Exposés annuels de biochimie médicale. Seizième série. Paper, 2200 francs. Pp. 260, with 69 illustrations. Masson.

Poncet, E.: See Société française d'oto-rhino-laryngologie.

Ponzio, Mario, and others, editors, Semeiotica e diagnostica radiologica. In 3 volumes. Pp. 818; 819-1833; 1834-2197, with 3240 illustrations. Ed. Minerva med.

Poole, Lynn, Science the Super Sleuth. Cloth, $2.75. Pp. 192, with illustrations by Clifford N. Geary. McGraw-Hill.

Poor, Russell S., Planning Florida's Health Leadership: A Summary. Volume 1, Medical Center study series, edited by Louis J. Maloof. Paper, $1.50. Pp. 93. Gainesville: Univ. Florida Press.

Popper, Hans, and Kushner, Daniel S., editors, Clinical Pathologic Conferences of Cook County Hospital. Vol. 1: Cardiovascular-Renal Problems. Cloth, $5. Pp. 343, with illustrations. Blakiston.

Porge, J., L'alimentation dans les maladies des reins et dans les affections cardio-vasculaires. Précis de diététique. Paper, 330 francs. Pp. 116. Paris: Ed. R. Lépine.

Portmann, Claudine: See Portmann, M.

Portmann, G.: See Société française d'oto-rhino-laryngologie.

Portmann, M., and Portmann, Claudine, Précis d'audiométrie clinique. Préface de Georges Portmann. Paper, 2500 francs. Pp. 432, with 138 illustrations. Masson.

See Société française d'oto-rhino-laryngologie.

Posthuma, J.: See Lopes Cardozo, P.

Poulsen, Jacob E., editor, Reports of the Steno Memorial Hospital and the Nordisk Insulinlaboratorium. Vol. V. Paper. Pp. 110. Copenhagen: C. Hamburgers Bogtrykkeri A/S, 1953.

Poynter, F. N. L., A Catalogue of Incunabula in the Wellcome Historical Medical Library. (Wellcome Historical Medical Museum Publications, new series no. 5.) Cloth, $13.50; 50s. Pp. 178, with illustrations. New York & London: Oxford.

See International Congress on Medical Librarianship (I).

Precope, John, Medicine, Magic and Mythology. 42s. Pp. 284, with illustrations by K. C. Precope. Heinemann.

Prieto Lorenzo, Antonio: See Aparicio Garrido, José.

Principe, Salvatore, Semeiotica ormonale ginecologica. Prefazione di Cesare Decio. 3000 lire. Pp. 213. Salpietra.

Pritham, Gordon H.: See Anderson, Arthur K.

Prosperini, Ferdinando, L'ostetrica e la sua missione. Pp. 231. Rome: Ed. Studium (Tip. Ars-graf.).

Puig, P., Los hidro-metabolitos y las "enfermedades de la civilización." Esbozo de unas notas bibliográficas y apuntes divagativos, hacia una parcial comprensión bioquímica de la importancia de algunos componentes menospreciados del organismo en diversas patogenesis. Paper, 100 pesetas. Pp. 325. Barcelona & Buenos Aires: Libr.ed. Argos.

Pulver, W., Der Scharlach und seine Behandlung. Mit einem Vorwort von Ed. Glanzmann. Band VIII, Sammlung innere Medizin und ihre Grenzgebiete, herausgegeben von P. H. Rossier und O. Spühler. Paper, $5; 19.80 Swiss francs. Pp. 209. Huber; [Intercont. M. Bk. Corp.].

Pundel, Jean Paul: See Bourg, Raymond.

Quattrin, Nevio, Sulfamidici e derivati. Con prefazione di Giovanni di Guglielmo. Pp. 619. Vicenza: Ed. Lego (Tip. V. Gualandi.)

Quénu, Jean, Nouvelle pratique chirurgicale illustrée. Fasc. 1. Second edition. Paper, 1500 francs. Pp. 286, with 239 illustrations. Fasc. VIII. Paper, 2000 francs. Pp. 264, with 225 illustrations by S. Dupret. Doin.

Quick, A. J., Fisiología y patología de la hemostasis. $42. Pp. 191. El Ateneo, 1953.

Race, R. R., and Sanger, Ruth, Blood Groups in Man. With foreword by Ronald Fisher. Second edition. Cloth, $7.50; 30s. Pp. 400. Thomas; Blackwell; Ryerson.

Radot, Charles, and Lépine, Pierre, La myxomatose: Nouvelle maladie des lapins. Paper, 250 francs. Flammarion.

Rajam, R. V.: See World Health Organization.

Rajewsky, B., Aurand, K., and others, Strahlendosis und Strahlenwirkung: Tafeln und Erläuterungen, Unterlagen für den Strahlenschutz. Paper, $2.65; 11 marks. Pp. 112. Stuttgart: Thieme; [Grune].

Ramperti, Marco: See Girone, Enzo.

Rampoldi, A.: See Società italiana di ortopedia e traumatologia.

Randall, R.: See National Research Council.

Randerath, Edmund: See Deutsche Gesellschaft für Pathologie.

Rangiah, P. N.: See World Health Organization.

Raper, Howard R., El hombre contra el dolor. Pp. 418. Salvat, 1953.

Raper, John R.: See American Association for the Advancement of Science.

Raven, Chr. P., An Outline of Developmental Physiology. Translated [from Dutch] by L. de Ruiter. First English edition. Cloth, $5.50; 17s.6d. Pp. 216, with 64 illustrations. McGraw-Hill; London: Pergamon Press.

Ray, Icteroanemia hemolitica hereditaria. $38. Pp. 152. El Ateneo, 1953.

Read, Humor y humanismo en la química. 125 pesos. Pp. 322. Madrid: Aguilar, 1953.

Read, Grantly Dick, Childbirth without Fear: The Principles and Practice of Natural Childbirth. Third edition. Cloth, $3; 10s.6d. Pp. 243, with illustrations. Harper; Heinemann.

Rebel, Hans-Hermann, Grundlagen und Probleme der klinischen Zahnheilkunde. Cloth, 58 marks. Pp. 723, with 189 illustrations. Hanser.

Rebonato, Rinaldo G., Medico e professione: Requisiti, le varie carriere. Rapporti con gli Enti mutualistici e previdenziali. Testo revisionato in collaborazione con Giovanni Mola. Pp. 444. Parma: Tip. Donati, 1953.

Recine, A., Le osteocondriti: Anatomia patologica, quadri clinici e radiologici. Relazione al XXXIX congresso della Società italiana di ortopedia e traumatologia, Napoli, 13-15 ottobre 1954. Paper. Pp. 202, with 216 illustrations. Rome: The Society.

See Casuccio, C.

Reichardt, Martin, Binder, Hans, and others, Allgemeine und spezielle Psychiatrie: Ein Lehrbuch für Studierende und Ärzte, hrsg. von Ernst Grünthal und Gustav E. Störring. Fourth edition. 70.95 Swiss francs. Pp. 704. Karger; Stuttgart: Fischer.

Reichenbach, Erwin, and Brückl, Hans, Kieferorthopädische Klinik und Therapie: Eine Einf. f. d. Zahnarzt. Zahnärztliche Fortbildung, H. 7. Second edition. Cloth, 11.10 East German marks. Pp. 162, with 426 illustrations. Leipzig: Barth.

Reifenstein, Edward C., Jr., Wells, Shirley L., and Turner, Beverly B., editors, Metabolic Interrelations with Special Reference to Calcium: Transactions of the Fifth Conference, January 5-6, 1953, New York, N. Y. Cloth, $5. Pp. 386, with 126 illustrations. Macy.

Reitman, Francis, Insanity, Art and Culture. 12s.6d. Pp. 111. Wright.

Rennefahrt, Hermann, and Hintzsche, Erich, Inselspital (Bern): 600 Jahre Inselspital, 1354-1954. 25 Swiss francs. Pp. 544. Huber.

Reymond, J., and Reymond, P., Guide pratique du malade à Vichy: Les cures--les régimes. Thirtieth edition. Paper, 360 francs. Pp. 164. Maloine.

Reymond, P.: See Reymond, J.

Reynolds, S. R. M., Harris, Jerome S., and Kaiser, Irwin H., Clinical Measurement of Uterine Forces in Pregnancy and Labor. Cloth, $9.50. Pp. 328, with 100 illustrations. Thomas; Blackwell; Ryerson.

de Rezende, Jorge: See Sociedade brasileira de ginecologia.

Richard, Max, Vom Atomkern zum Menschen, vom Elektron zur Seele und zum Geist: Skizzen zu einem Weltbild des Arztes, hrsg. von Carl Henschen und Gertrud Tomalla. 9.80 Swiss francs. Pp. 114. Huber.

Richardson, E. G.: See Lenihan, J. M. A.

Richardson, Frank Howard, How to Get along with Children: A More Excellent Way for Parents, Teachers, Youth Counselors, and All Who Work with Young People. Cloth, $2.95. Pp. 172. Atlanta, Ga.: Tupper & Love, Inc.

Rist, Ed., La tuberculose. Coll. Armand Colin nos. 89-90. Paper, 500 francs. Pp. 412. Paris: Armand Colin.

Roberts: See Martin, Ethel Austin.

Roberts, Mary M., American Nursing: History and Interpretation. Cloth, $6; 42s. Pp. 688. Macmillan.

Roberts, Phyllis A., and Nelson, L. C., Art and Principles of Anesthesia: A Practical Guide. Cloth, $3. Pp. 281. St. Paul, Minn.: Northland Press.

Robertson, Nanette D.: See Solomon, Charles.

Robinson, J. F., Having a Baby. Cloth, $2.50; 6s.6d. Pp. 92. Williams & Wilkins; Livingstone.

Rocca Rossetti, Salvatore, and Siracusa, Eugenio, Anatomia umana normale: Breve corso per studenti di farmacia (Istituto di anatomia umana normale dell'Università di Roma). Second edition. Pp. 608. Rome: Tip Marves, 1953.

Rodenwaldt, Ernst, Jusatz, Helmut J., and others, editors, World-Atlas of Epidemic Diseases. Second Part [to be in 4 issues], First Issue. [In German and in English.] Edited under sponsorship of Heidelberg Akademie der Wissenschaften. Paper, loose-leaf, 57.50 marks per issue. Various pagination, with 10 maps. Hamburg: Falk-Verlag.

Roeder, Fritz, Nerven: Neurologie für Jedermann. Cloth, 12.80 marks. Pp. 288. Göttingen, Frankfurt & Berlin: Musterschmidt.

Rogers, Carl R., and Dymond, Rosalind F., editors, Psychotherapy and Personality Change: Co-Ordinated Research Studies in the Client-Centered Approach. Cloth, $6. Pp. 447. Univ. Chicago Press.

Rohmer, P.: See Debré, R.

Rose, Arthur Gordon, Five Hundred Borstal Boys. University of Oxford Delegacy for Social Training, monograph no. 1. 21s. Pp. 199. Blackwell.

Rosenstein, Paul, Narben bleiben zurück: Die Lebenserinnerungen d. grossen jüdischen Chirurgen. Cloth, 16.80 marks. Pp. 316. Bad Wörishofen: Kindler u. Schiermeyer.

Rosier, M.: See Le Beau, J.

Roskam, Jacques, Arrest of Bleeding: Physiology, Pharmacology, Pathology. Publication number 217, American Lecture Series, monograph in American Lectures in Physiology, edited by Robert F. Pitts. Cloth, $2.75. Pp. 71. Thomas; Blackwell; Ryerson.

Ross, J. P.: See Carling, E. R.

Rossi, Ettore, Herzkrankheiten im Säuglingsalter. Mit einem Geleitwort von Guido Fanconi. Cloth, $15.45; 65 marks. Pp. 373, with 199 illustrations. Stuttgart: Thieme; [Grune].

Rossi, Nicola: See Casarini, Angelo.

Rossier, P. H.: See Pulver, W.

Roth, M.: See Mayer-Gross, W.

Roubault, M.: See Bertrand, L.

Rougemont, A.: See Ney, J.

Rouvray, F. G.: See Davidson, Maurice.

Rovello, Francesco: See Ninni, Mario.

Roversi, Antonio Spartaco, editor, Manuale medico di diagnostica e terapia. Third edition. Pp. 1198. Milan: Ed. a cura della Soc. an farmaceutici italia (Tip. L. di G. Pirola.)

Royal Medico-Psychological Association, Handbook for Mental Nurses. Eighth edition. Cloth, $5; 21s. Pp. 476. Williams & Wilkins; Baillière, Tindall & Cox.

Rubino, Agostino, Diagnostica psichiatrica: Parte generale. Prefazione di Vito Maria Buscaino. Pp. 290. Idelson.

Rubinstein, Eli A., and Lorr, Maurice, editors, Survey of Clinical Practice in Psychology. Foreword by Laurance F. Shaffer. Cloth, $6. Pp. 380. Internat. Univ. Press.

Rubinstein, Hyman S., The Study of the Brain: A Companion Text to the Stereoscopic Atlas of Neuroanatomy. Foreword by Carl L. Davis. Cloth, $9.50. Pp. 209, with 93 illustrations and 44 plates. Grune, 1953.

Ruggieri, Ettore, Lezioni di patologia chirurgica raccolte da N. del Bello. Vol. II: Anno accademico 1950-51. (Università degli studi di Napoli, Facoltà di medicina e chirurgia.) 2800 lire. Pp. 288. Naples: A. Morano, 1953.

Rump, Walther, Elektromedizin und Strahlenkunde. Band 30, Sonderbände zur Strahlentherapie, herausgegeben von Hans Meyer. Cloth, 19 marks. Pp. 199, with 83 illustrations. Urban.

Russell, The Scourge of the Swastika: A Short History of Nazi War Crimes. Cloth, $4.50. Pp. 259. Philos. Libr.

Ryckewaert, Antoine: See de Sèze, Stanislas.

Ryckmans, Xavier, and Zwick, Jacques, Les droits et les obligations des médecins ainsi que des dentistes, accoucheuses, infirmières et gardes-malades. Préface de Maurice de Laet. Paper, 4000 francs. Pp. 686. Paris: Libr. gén. droit et jurisp.

Rydberg, Erik, The Mechanism of Labour. Publication number 181, American Lecture Series, monograph in Bannerstone Division of American Lectures in Gynecology and Obstetrics, edited by E. C. Hamblen. Cloth, $4.75. Pp. 180. Thomas; Blackwell; Ryerson.

Sachs, Ernest, Prerequisites of Good Teaching & Other Essays. Cloth, $2.50. Pp. 118. Hamden, Conn.: Shoe String Press.

Sala Roig, Juan, and others, Clinica de las ictericias. New edition. Pp. 557. Ed. Paz Montalvo. 1952.

Salembier, Y.: See Bonte, G.

Salle, Anthony Joseph, Fundamental Principles of Bacteriology. Fourth edition. Cloth, $8.50; 61s. Pp. 791. McGraw-Hill.

Laboratory Manual on Fundamental Principles of Bacteriology. Fourth edition. Cloth, $3.50; 28s. Pp. 176. McGraw-Hill.

Sanger, Ruth: See Race, R. R.

Sapir, M.: See Nora, G.

Sarason, Seymour B., The Clinical Interaction with Special Reference to the Rorschach. Under editorship of Gardner Murphy. Cloth, $5. Pp. 425. Harper.

Sargaison, E. M., Growing Old in Common Lodgings: A Survey of Elderly Men and Their Living Conditions in Belfast Common Lodging Houses. 3s. 6d. London: Nuffield Provincial Hospitals Trust.

Sargant, William Walters, and Slater, Eliot, An Introduction to Physical Methods of Treatment in Psychiatry. Chapter on Treatment of the Epilepsies, by Denis Hill. Third edition. Cloth, $4.75; 20s. Pp. 371. Williams & Wilkins; Livingstone.

Sargent, C. L.: See Davis, Harold.

Sarton, George, Galen of Pergamon. Logan Clendening Lectures on History and Philosophy of Medicine Third Series. Cloth, $2.50. Pp. 112. Lawrence: Univ. Kansas Press.

Sauerbruch, Ferdinand, Master Surgeon. Tr. [from German] by Fernand G. Renier and Anne Cliff. Boards, $3.50. Pp. 283, with illustrations. New York: Crowell.

See Bier.

Saunders, Lyle, Cultural Difference and Medical Care: The Case of the Spanish-Speaking People of the Southwest. Cloth, $4.50. Pp. 317. New York: Russell Sage Foundation.

Sava, George, Surgeon under Capricorn. 15s. Pp. 271. Faber.

Scaccini, Andrea, Elementi di parassitologia dell'uomo e degli animali utili. Third edition. Pp. 292. Bologna: L. Tinarelli (Tip. Compositori.)

Scalfi, G.: See Donno, L.

Scapellato, Luigi, La nefropatia diabetica. Prefazione di Giovanni di Guglielmo. 1000 lire. Pp. 108. Pozzi, 1953.

Scarpa, Leandro, Un chirurgo nelle corti d'Europa. 1200 lire. Pp. 343. Milan: Ed. Cavallotti (Tip. Archetipografia.)

Schafer, Roy, Psychoanalytic Interpretation in Rorschach Testing: Theory and Application. Austen Riggs Foundation monograph series no. 3. Cloth, $8.75. Pp. 446. Grune.

Schalit, M. A., Travelled Roads: Memoirs of a Doctor Who Lived in the Land of Israel. Foreword by Julius Stone. Cloth, $3.75. Pp. 381. Abelard-Schuman.

Schall, Hermann, and Schall, Hermann, Jr., Nahrungsmitteltabelle zur Aufstellung und Berechnung von Diätverordnungen für Krankenhaus, Sanatorium und Praxis. Sixteenth edition. Half-cloth, 6.30 East German marks. Pp. 140. Leipzig: Barth.

Schall, Hermann, Jr.: See Schall, Hermann.

Scharfstein, Ben-Ami: See Ostow, Mortimer.

Scheid, Paul: See Kalbfleisch, Heinrich Hans.

Schekter, Léon, Maladies de l'appareil respiratoire: La tuberculose pulmonaire. Coll. Pratique médicale et hygiène préventive, vol. V. Paper, 1500 francs. Pp. 368. Doin.

Schellong, Fritz, Regulationsprüfung des Kreislaufs: Funktionelle Differentialdiagnose von Herz- und Gefässstörungen. Bearbeitet von Bernhard Lüderitz. Band 2, Kreislauf-Bücherei, herausgegeben in Verbindung mit der deutschen Gesellschaft für Kreislaufforschung. Second edition. Paper, 20 marks. Pp. 150, with 95 illustrations. D. Steinkopff.

Scheparts, Bernard: See Cantarow, Abraham.

Scherer, Flora, and Loofs, Gudrun, Unser Baby. Humboldt Taschenbücher, 10. Boards, 1.95 marks. Pp. 188, with illustrations by Traute Becker. Humboldt, 1953.

Schiavetti, Luigi: See Lucherini, Tommaso.

Schiff, Leon, Clinical Approach to Jaundice. Publication number 202, American Lecture Series, monograph in American Lectures in Abdominal Viscera, edited by Lester R. Dragstedt. Cloth, $3.75. Pp. 113, with 52 illustrations. Thomas; Blackwell; Ryerson.

Schifferes, Justus J., Healthier Living: A Text in Personal and Community Health. Introduction by John E. Sawhill. Health Education Council book. Cloth, $6.75. Pp. 928, with illustrations by Louise Bush. Wiley; Chapman.

Schimatzek, Anton, Erste Hilfe. Humboldt Taschenbücher, 16. Boards, 1.95 marks. Pp. 158, with illustrations by Bernd Fahrenholz. Humboldt, 1953.

Gesundheitslexikon. Humboldt Taschenbücher 19. Boards, 1.95 marks. Pp. 152. Humboldt.

Schinz, Hans R., Baensch, W. E., Friedl, E., and Uehlinger, E., Roentgen-Diagnostics. Volume IV: Gastrointestinal Tract, Gynecology, Urology. Cumulative Index. English translation arranged and edited by James T. Case. First American edition (based on fifth German edition). Cloth $50; $10. Pp. 3099-4029, with 1019 illustrations; 103. Grune.

Trattato di roentgendiagnostica. Voll. VII e VIII. Con la collaborazione di E. Brandenberger, A. Brunner, et al. Edizione italiana [dal tedesco] a cura di Aldeo Veneto del Vescovo e Paolo Ceci Ginistrelli. Fifth edition. Pp. 2939-3400: 3401-3843. Abruzzini.

Schmidt, Erich F.: See Ockiltz, Hans Wolfgang.

Schmidt, H.: See Lautenschläger, C. L.

Schmidt, W. J.: See Völker, Otto.

Schneider, Kurt, Psicopatologia clinica. Traduzione [dal tedesco] a cura di Bruno Callieri. 1500 lire. Pp. 170. Florence: Ed. Sansoni ed. scient. (Tip. Cartografica.)

Schnitker, Maurice A.: See Christian, Henry A.

Schoenmackers, J., and Vieten, H., Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern. Atlas postmortaler Angiogramme. Ergänzungsband 69, Fortschritte auf dem Gebiete der Röntgenstrahlen vereinigt mit Röntgenpraxis, herausgegeben von H. Holthusen und R. Glauner. Cloth, 57 marks; $13.55. Pp. 203, with 131 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Scholz, Heinz Werner: See Günther, Karl.

Schramm, Gerhard, Die Biochemie der Viren. 5, Organische Chemie in Einzeldarstellungen, herausgegeben von Hellmut Bredereck und Eugen Müller. Cloth, 36 marks. Pp. 276, with 67 illustrations. Berlin: Springer.

Schubert, G.: See Beckermann, F.

Schuchardt, Karl: See Häupl, Karl.

Schull, William J.: See Neel, James V.

Schulz, Friedrich-Horst, and Knobloch, H., Menstruation und innere Medizin. Cloth, 20 marks. Pp. 219, with 122 illustrations. Leipzig: Thieme.

Schulze, Wilmer Henry: See Hopkins, Edward Scott.

Schwartz, M.: See Ginsberg, E. S.

Schwartz, Morris S.: See Stanton, Alfred H.

Schweinsberg, Friedrich: See Hummel, Karl.

Scott, Janet D.: See Kirk, Raymond E.

Scott, Marjorie L.: See United Nations Food and Agriculture Organization.

Scott, William Wallace, and Hudson, Perry B., Surgery of the Adrenal Glands. Publication number 227, American Lecture Series, monograph in American Lectures in Abdominal Viscera, edited by Lester R. Dragstedt. Cloth, $3.50. Pp. 150. Thomas; Blackwell; Ryerson.

Sears, W. Gordon, Medicine for Nurses. Sixth edition. Cloth, $4; 16s. Pp. 520, with 80 illustrations. Williams & Wilkins; Arnold.

Sebrell, W. H., Jr., and Harris, Robert S., editors, The Vitamins: Chemistry, Physiology, Pathology. Volumes II and III. Cloth, $16.50; $15. Pp. 768; 686, with illustrations. Acad. Press.

Secrétan, Jean Pierre, De la surdi-mutité récessive et de ses rapports avec les autres formes de surdi-mutité. SA.aus: Archiv der Julius Klaus-Stiftung...,29, 1954 H.1/2. 14 Swiss francs. Pp. 134. Zurich: Art. Inst. Orell Füssli AG.

Sée, Georges: See Marie, Julien.

Seelemann, Martin, Biologie der Streptokokken: Eine Darstellung d. biolog. Bestimmungsverfahren d. bei Tieren u. Menschen vorkommenden Streptokokken unter Berücksichtigung d.f. Milchhygiene u. Milchwirtschaft bedeutenden Arten sowie d. epidemiologischen Verhältnisse bei d. Streptokokkeninfektionen. Second edition. Cloth, 38.50 marks. Pp. 525. Nuremberg: Carl.

Segenreich, Albert: See Darlington, Charles G.

Seitz, Ludwig, and Amreich, Alfred L., editors, Biologie und Pathologie des Weibes: Ein Handbuch d. Frauenheilkunde u.d. Geburtshilfe. Lfg. 42, Bd. 4: Gynäkologie 1. Second edition. Paper, 15 marks. Pp. 637-780, with illustrations. Urban.

Seligmann, M., Pathologie médicale. Coll. Questions d'externat (Coll. rouge). Paper, 2200 francs. Pp. 960. Paris: Libr. méd. Vigné.

Sénèque, Jean: See Congrès français de chirurgie.

Seymer, Lucy Ridgely, A General History of Nursing. Third edition. 25s. Pp. 344. Faber.

comp., Selected Writings of Florence Nightingale. Cloth, $5; 35s. Pp. 413. Macmillan.

de Séze, Stanislas, and Ryckewaert, Antoine, Maladies des os et des articulations. Collection médico-chirurgicale à révision annuelle. Directeur général: Pasteur Vallery-Radot. Secrétaire général: Jean Hamburger. Loose-leaf. Cloth, 9300 francs. Pp. 1218, with 391 illustrations. Flammarion.

Shanks, Robert A.: See Graham, Stanley.

Shapiro, Harry H., Maxillofacial Anatomy with Practical Applications. Cloth, $12. Pp. 392, with 314 illustrations. Lippincott; Pitman.

Shaw, James H., editor, Fluoridation as a Public Health Measure. Cloth, $4.50; $4 to AAAS members. Pp. 232. Am. A. Adv. Sc.

Shaw, Wilfred, Textbook of Operative Gynæcology. Cloth, $19; 100s. Pp. 444, with 382 illustrations. Williams & Wilkins; Livingstone.

Shaw, William Fletcher, Twenty-Five Years: The Story of the Royal College of Obstetricians and Gynæcologists, 1929-1954. 21s. Pp. 200. Churchill.

Sheldon, William H., Dupertuis, C. Wesley, and McDermott, Eugene, Atlas of Men: A Guide for Somatotyping the Adult Male at All Ages. Cloth, $10. Pp. 357. Harper.

Sheps, Cecil G., and Taylor, Eugene E., Needed Research in Health and Medical Care: A Bio-Social Approach. Based on seminar held in Chapel Hill in September, 1952. Cloth, $5. Pp. 216. Chapel Hill: Univ. North Carolina Press.

Shimmin, Arnold Nixon, The University of Leeds: The First Half-Century [including the History of the Medical School, Student Welfare and the Faculty of Medicine]. Cloth, $4.25; 21s. Pp. 229, with drawings by Maurice de Sausmarez. Cambridge.

Short, James F., Jr.: See Henry, Andrew F.

Shryock, Richard H.: See Beall, Otho T., Jr.

Shutkin, Ned M.: See Goff, Charles Weer.

Sicard, André, and Mouly, Roger, Conservation des

Sicard, André, and Mouly, Roger-- Continued greffons osseux (banque d'os): Technique, résultats expérimentaux et cliniques. Préface de J. Sénèque. Paper, 1400 francs. Pp. 169, with 83 illustrations. Masson.

Siebert, Paul, Steuerratgeber für Ärzte. Fourth edition. Boards, 5 marks. Pp. 136. Cologne/Rh.: Ärzte-Verl.

Simmons, Fred A., The Diagnosis and Treatment of the Infertile Female. (Amer. Lectures in Endocrinology, no. 220.) Cloth, $2.50. Pp. 92. Thomas.

Simmons, Leo W., and Wolff, Harold G., Social Science in Medicine. Cloth, $3.50. Pp. 254. New York: Russell Sage Foundation.

Simon, R., Anatomie et physiologie humaines. Bibliothèque de l'enseignement technique. Paper, 490 francs. Pp. 218, with 219 illustrations. Paris: Dunod.

Singer, Marcus, and Yakovlev, Paul I., The Human Brain in Sagittal Section. Publication number 228, American Lecture Series, monograph in American Lectures in Anatomy, edited by Otto F. Kampmeier. Cloth, $7.75; flexible binding, $6.25. Pp. 81, with 46 plates. Thomas; Blackwell; Ryerson.

Singier: See Tiffeneau.

Siracusa, Eugenio: See Rocca Rossetti, Salvatore.

Sitges Creus, A.: See Soler-Roig, J.

Skeller, Erik, Anthropological and Ophthalmological Studies on the Angmagssalik Eskimos. Translated from Danish by Mrs. S. Hellmann. [Thesis, M. D., University of Copenhagen, 1953.] Reprinted from Meddelelser om Grønland, Bd. 107, no. 4. Paper. Pp. 231, with 63 illustrations. Copenhagen: Bianco Lunos Bogtryikkeri A/S.

Skelley, Esther G., and Ferris, Elvira B., Body Structure and Functions. Paper, $1.50. Pp. 126. Albany, N. Y.: Delmar Pub'rs., Inc.

Slanetz, C. A.: See National Research Council.

Slater, Eliot: See Mayer-Gross, W.
See Sargant, William Walters.

Smith, Cedric A. B.: See Feldman, William Moses.

Smith, Clement A., Fisiologia del neonato. Traduzione italiana [sulla 2a edizione inglese, 1951] a cura di Carlo Cammarella. 4500 lire. Pp. 256. Abruzzini.

Smith, Emil L.: See White, Abraham.

Smith, Frederick M., Surgery of the Elbow. Cloth, $10.75. Pp. 340, with 154 illustrations. Thomas; Blackwell; Ryerson.

Smith, G. Howard: See Council for International Organizations of Medical Sciences.

Smith, George, An introduction to Industrial Mycology. Foreword by Harold Raistrick. Fourth edition. Cloth, $6; 30s. Pp. 378, with illustrations. St. Martin's; Arnold.

Smith, Marion C.: See Penman, John.

Smith, Rodney, editor, Progress in Clinical Surgery, by various authors. Cloth, $7.50; 36s. Pp. 414, with 112 illustrations. Little; Churchill.

Snapper, I., and Dock, William, editors, Advances in Internal Medicine. Vol. 6. Cloth, $10. Pp. 375. Yr. Bk. Pub.

Snyder, Le Moyne: See Kaye, Sidney.

Sobotka, Harry, editor, Monomolecular Layers: A Symposium Presented on December 27, 1951, at the Philadelphia Meeting of the American Association for the Advancement of Science. Cloth, $4.25; to AAAS members, $3.75. Pp. 207.Am. A. Adv. Sc.

Sobotta, Johannes, Atlante di anatomia descrittiva dell'uomo. [Vol.] I: Regiones corporis, systema skeleti, systema muscolorum. Regioni, ossa, legamenti, articolazioni e muscoli del corpo umano. Prefazione di Ignazio Fazzari. Traduzione italiana sulla 13a ed. tedesca a cura di Luigi de Leonardis. Pp. 321, with 363 illustrations by K. Hajek and F. Kotzian. Vol. II: Systema digestorium, systema respiratorium, systema urogenitale, systema vasorum I. Cosidetti visceri del corpo umano, cuore compreso. Traduzione italiana sulla 13a ed. tedesca a cura di Luigi de Leonardis. Pp. 226, with 243 illustrations by K. Hajek and Wolff-Malm. Florence: Sansoni ed. scient. (Sancasciano Val di Pesa, Tip. F.lli Stianti), 1953; 1954.

Sociedad de gastroenterologia de Buenos Aires: See Congreso argentino de gastroenterologia (segundo).

Sociedad médica de Mendoza: See Congreso argentino de gastroenterologia (segundo).

Sociedade brasileira de ginecologia, Anais das sextas Jornadas brasileiras de obstetricia e ginecologia. Organizadas pela "Sociedade brasileira de ginecologia" e realizadas no Rio de Janeiro, D. F.,

Sociedade brasileira de ginecologia--Continued de 3 a 6 de novembro de 1952. Presidente das Jornadas e redator dos Anais: Jorge de Rezende. Paper. Pp. 793. Rio de Janeiro: Tip. e livr. ed. "Monte Scopus."

Società italiana di dermatologia e sifilografia, Fisiopatologia dell'infiammazione cutanea: Eritema, edema, granuloma, da Giovanni Dogo et al. Atti del XXXIX congresso, Roma, 18-19-20 dicembre 1953. Pp. 420. Ed. Minerva med., 1953.

Società italiana di gerontologia e geriatria, congresso nazionale (II), Atti, Milano, 28-30 marzo 1952. Pp. 524. Fidenza: Tip. T. Mattioli, [1953].

Società italiana di ortopedia e traumatologia, Atti del XXXVIII congresso, Roma, 15-16-17 ottobre 1953. Pubblicati dal Comitato direttivo permanente e redatti a cura del segretario della società Dr. A. Rampoldi. Paper. Pp. 425. Milan: Ist. diffusione opere scient.

Société française d'oto-rhino-laryngologie, Congrès, 1954. L'ultrasonothérapie en oto-rhino-laryngologie, par G. Portmann, M. Portmann et L. Barbe. Des greffes cutanées libres en chirurgie auriculaire, por M. Ombredanne, P. Clerc et E. Poncet. Paper, 2500 francs. Pp. 237. Arnette.

Søegaard, Mette: See International Tuberculosis Campaign.

Solberg, Patricia Anne: See Zubek, John Peter.

Soler-Roig, J., and Sitges Creus, A., Cirugía del recto. 194 pesos. Pp. 370. Ed. cient. méd., 1953.

Solomon, Charles, Robertson, Nanette D., and Tekulsky, Miriam C., editors, Diet Manual of the Jewish Hospital of Brooklyn, 1954. Cloth. Pp. 87. Brooklyn: Jewish Hosp. of Brooklyn.

Somers, Anne Ramsay: See Somers, Herman Miles.

Somers, Herman Miles, and Somers, Anne Ramsay, Workmen's Compensation: Prevention, Insurance, and Rehabilitation of Occupational Disability. Half-cloth, $6.50. Pp. 341. Wiley; Chapman.

Sonnemann, Ulrich, Existence and Therapy: An Introduction to Phenomenological Psychology and Existential Analysis. Cloth, $7.75. Pp. 372. Grune.

Sossi, Oscar, Diagnostica ematologica funzionale nei malati di tubercolosi: Lezioni al corso di specializzazione in tisiologia. Pp. 127. Rome: Tip. Bottega artigiana tipografica.

del Soto Basil, José, El mal de Pott, anárquico y paralítico: Nuevos conceptos médico-quirúrgicos. 149 pesos. Pp. 156. Barcelona: A. Jiménez, 1953.

Soula, L., Compendio de fisiología. Trad. de "Précis de physiologie," por J. Cervera-Pino. 9.40 pesos. Pp. 922. Salvat, 1953.

Soulé, Michel: See Koupernik, Cyrille.

Southern, H. N.: See Chitty, Dennis.

Southworth, Warren H.: See Davis, Arthur F.

Spackman, Clare S.: See Willard, Helen S.

Spadolini, Igino, Fisiologia umana. Voll. I e II. Fifth edition. 11000 lire Pp. 1000, with 345 illustrations; 1001-2069, with 586 illustrations. Turin: Unione tip. ed. torinese.

Spalteholz, Werner, Hand Atlas and Textbook of Human Anatomy. Part II: Vascular System, Viscera, Nervous System, Sense Organs. Volume III: Atlas. Fifteenth edition revised and enlarged by Rudolf Spanner. Cloth, $11.50. Pp. cdliv, with 590-1364 illustrations. Little; Amsterdam: Scheltema; Hirzel.

Spanner, Rudolf: See Spalteholz, Werner.

Spector, Harry: See United States Army.

Speer, Ernst, editor, Die Vorträge der ... Lindauer Psychotherapiewoche. 4, 1953: Über die Hilfsmethoden der ärztlichen Psychotherapie. Boards, 15 marks. Pp. 185. Stuttgart: Thieme.

Speller, S. R., Law Notes for Nurses. 3s.6d. London: Royal College of Nursing.

Spence, James, Walton, W. S., Miller, F. J. W., and Court, S. D. M., A Thousand Families in Newcastle upon Tyne: An Approach to the Study of Health and Illness in Children. Published for Nuffield Foundation and Nuffield Provincial Hospital Trust. Cloth, $3; 10s.6d. Pp. 217. New York and London: Oxford.

Spencer, Robert F., editor, Method and Perspective in Anthropology. Papers in honor of Wilson D. Wallis. Cloth, $4.50; 36s. Pp. 336. Minneapolis: Univ. Minnesota Press; London: Oxford.

Spencer, William A., editor, Treatment of Acute Poliomyelitis. In cooperation with National Foundation for Infantile Paralysis, Inc. Second edition. Paper, loose-leaf, $3.75. Pp. 134. Thomas; Blackwell; Ryerson.

Spiegel, E. A., editor, Progress in Neurology and Psychiatry: An Annual Review. Volume IX. Cloth, $10. Pp. 632. Grune.

Spiel, Oscar, La doctrine d'Alfred Adler. Bibliothèque scientifique. Traduit et préfacé par H. Schaffer. Paper, 1000 francs. Paris: Payot.

Spillane, John D., I disturbi della nutrizione nel sistema nervoso. Traduzione [dall'inglese] di Tito Ghisoni. 4000 lire. Pp. 298. Garzanti, 1953.

Springall, H. D., The Structural Chemistry of Proteins. Cloth, $6.80; 45s. Pp. 386. Acad. Press; Butterworth.

Spühler, O.: See Pulver, W.

Spurling, R. Glen: See Brown, James Barrett.
See Gastaut, Henri.
See Gordon, Dan M.

Staemmler, Martin, editor, Lehrbuch der speziellen pathologischen Anatomie. Bd. 1, Lfg. 1. Begr. von Eduard Kaufmann. Eleventh and twelfth edition. Paper, 42 marks. Pp. 320, with 150 illustrations. de Gruyter.

Stahl, Josefine, and Englert, Hans-Joachim, Die Brustdrüsenerkrankungen: Theorie, Praxis und hormonale Beziehungen. Cloth, 29.50 marks. Pp. 166, with 110 illustrations. Leipzig: Thieme.

Stahnke, Herbert L., The L-C Method of Treating Venomous Bites and Stings. Paper, 35 cents. Pp. 28. Tempe: Poisonous Animals Res. Lab., Arizona State College.

Stakemann, Georg, Undersøgelser over de streptomycinresistente tuberculbacteriers oprindelse. [Studies on Origin of Streptomycin-Resistant Tubercle Bacilli. With English summary. Thesis, M. D., University of Copenhagen.] Paper. Pp. 126. Danish Sc. Press.

Standen, Anthony: See Kirk, Raymond E.

Stanton, Alfred H., and Schwartz, Morris S., The Mental Hospital: A Study of Institutional Participation in Psychiatric Illness and Treatment. Cloth, $7.50. Pp. 492. Basic.

Starling, Ernest H., and Evans, C. Lovatt, Principios de fisiología humana. 470 pesos. Pp. 1234. Madrid: Aguilar, 1953.

Starr, Paul, Hypothyroidism: An Essay on Modern Medicine. Publication number 211, American Lectur Series, monograph in American Lectures in Endocrinology, edited by Willard O. Thompson. Cloth, $3.75. Pp. 127. Thomas; Blackwell; Ryerson.

Statland, Harry, Fluid and Electrolytes in Practice. Cloth, $5. Pp. 206. Lippincott; Pitman.

Stefanelli, Alberto, Lezioni di istologia ed embriologia. Vol. I: Citologia, embriologia. Vol. II: Istologia, organogesi. Indici. 8000 lire. Pp. 988. Rome: Ed. dell'Ateneo (Tip. R. S. B.), (lit.).

Steinberg, Charles LeRoy, Arthritis and Rheumatism: The Diseases and Their Treatment. Contributors: Milton G. Bohrod, and others. Cloth, $10. Pp. 326, with 124 illustrations. New York: Springer Pub. Co.

Steiner, Paul E., Cancer: Race and Geography. Some Etiological, Environmental, Ethnological, Epidemiological, and Statistical Aspects in Caucasoids, Mongoloids, Negroids, and Mexicans. Cloth, $5. Pp. 363, with 73 illustrations. Williams & Wilkins.

Stephen, C. R., Elements of Pediatric Anesthesia. Publication number 232, American Lecture Series, monograph in American Lectures in Anesthesiology, edited by John Adriani. Cloth, $3.50. Pp. 109. Thomas; Blackwell; Ryerson.

Sterba, Editha, and Sterba, Richard, Beethoven and His Nephew: A Psychoanalytic Study of Their Relationship. Tr. [from German] by Willard R. Trask. Cloth, $5. Pp. 351. New York: Pantheon.

Sterba, Richard: See Sterba, Editha.

Stern, Karl, La colonna di fuoco: Il viaggio spirituale di uno psichiatra dall'Ebraismo al Cattolicesimo. Traduzione dall'inglese di Enrico Massa. 1300 lire. Pp. 331. Garzanti.

The Third Revolution: A Study of Psychiatry and Religion. Cloth, $4. Pp. 306. New York: Harcourt.

Stetten, DeWitt, Jr.: See White, Abraham.

Stevenson, George S., editor, Administrative Medicine: Transactions of Second Conference December 8, 9 and 10, 1953, Princeton, N. J. Cloth, $3. Pp. 164. Macy.

Stevenson, R. Scott, Goodbye Harley Street. Cloth, 15s. Pp. 224, with drawings by author. Johnson.

Stewart, C. P., and Dunlop, D. M., Clinical Chemistry in Practical Medicine. Fourth edition. Cloth, $5: 21s. Pp. 320. Williams & Wilkins: Livingstone.

Stewart, G. F.: See Mrak, E. M.

Stich, R., and Bauer, K. H., editors, Fehler und Gefahren bei chirurgischen Operationen. Bände I und II. Bearbeitet von C. Barthels, et al. Third edition. Cloth, 61 marks. Pp. 742; 743-1396, with 209 illustrations. Jena: G. Fischer.

Stieglitz, Edward J., and others, Trattato di medicina geriatrica. [Traduzione dall'inglese] a cura di Giorgio Mars e Mario Morpurgo. Prefazione di Enrico Greppi. 7000 lire. Pp. 720. Garzanti.

Stocker, Arnold, La cura morale dei nervosi. Traduzione [dal francese] di Liana Bortolon. Second edition. 800 lire. Pp. 250. Milan: Ed. Vita e pensiero (Tip. R. Scotti.)

Störmer, Alfred, Rheumatische und bakterielle Endocarditis. Vorträge aus d. prakt. Medizin, H. 32. Paper, 12 marks. Pp. 99. Enke.

Störring, Gustav E.: See Reichardt, Martin.

Stones, Hubert H., Oral and Dental Diseases: Aetiology, Histopathology, Clinical Features and Treatment; a Textbook for Dental Students and a Reference Book for Dental and Medical Practitioners. Third edition. Cloth, $18; 100s. Pp. 1019, with 965 illustrations. Williams & Wilkins; Livingstone.

Strain, R. W. M., Introduction to Medicine for Dental Students. 15s. Pp. 234. Wright.

Strandberg, Brynjulf, Studier over de elektromyografiske og histopathologiske forandringer i den tværstribede muskulatur hos albinomus inficeret med Coxsackie virus. [Studies on Electromyographic and Histopathologic Changes in Transversely Striped Musculature in Albino Mouse Infected with Coxsackie Virus.] With English summary. [Thesis, M. D., University of Copenhagen, 1953.] Paper. Pp. 132, with 68 illustrations. Danish Sc. Press.

Strøm, Axel, The Influence of Wartime on Health Conditions in Norway. Paper. Pp. 41. Oslo.

Strunk, Frederick R., comp., An Inventory of Social and Economic Research in Health. 1954 (third) edition. Paper. Pp. 180. New York: Health Inform. Found.

Stuart-Harris, Charles Herbert, Influenza ed altre infezioni virali delle vie respiratorie. Con prefazione di C. H. Andrewes. Traduzione [dall'inglese] di Gustavo Barbensi. Monografie mediche moderne, 2-3. 2500 lire. Pp. 298. Rome: Ed. Il pensiero scient. (San Casciano Val di Pesa, Tip. F.lli Stianti).

Sturani, Pier Luigi: See Bottiglioni, Eutimio.

Suárez, Manuel, and others, Crecimiento: Métodos de estudio. 100 pesos. Pp. 260. Ed. cient. méd., 1953.

Sulas, Vincenzo, Patologia chirurgica del neonato. Pp. 102. Genoa: Tip. Conticini.

Sulzberger, Marion B., and Herrmann, Franz, The Clinical Significance of Disturbances in the Delivery of Sweat. Publication number 178, American Lecture Series, monograph in Bannerstone Division of American Lectures in Dermatology, edited by Arthur C. Curtis. Cloth, $6.75. Pp. 212, with 55 illustrations. Thomas; Blackwell; Ryerson.

Summerson, William H.: See Hawk, Philip B.

Surós Forns, Juan, Semiología médica y técnica exploratoria. $14.60. Pp. 1114. Salvat, 1953.

Surraco, Luis A., Le kyste hydatique des voies urinaires: Le kyste rénal, le signe de la coupe; le kyste rétrovésical. Préface de Marion. Paper, 1800 francs. Pp. 264, with 116 illustrations. Maloine.

Sweet, Richard H., Chirurgia toracica. Traduzione dalla seconda edizione americana di Carlo Mauro. Note di Luigi Torraca. 5000 lire. Pp. 371, with 159 illustrations by Jorge Rodriguez Arroyo. Idelson.

Swyer, Gerald I. M., Reproduction and Sex. (Survey of human biology series.) 25s. Pp. 280. Routledge.

Szasz, Suzanne: See Wolf, Anna W. M.

Székely-Kovács, Olga, and Berény, Robert, Caricatures of 88 Pioneers in Psychoanalysis Drawn from Life at the Eighth International Psychoanalytic Congress. [First edition available to public.] Cloth, $4.50. Pp. 96, with illustrations. Basic.

Tagariello, Pietro, Le sindromi da ostacolato scarico venosa dell'arto superiore: Studio clinico-flebografico del circolo refluo dell'arto superiore in condizione di normalità e di ostacolo. Con prefazione de G. Ceccarelli. Boards, 4000 lire. Pp. 306, with 86 illustrations. Cappelli.

Tanon, L., Hygiène. Coll. Les petits précis. Sixth edition. Boards, 640 francs. Pp. 340. Maloine.

Tatafiore, Enrico, Elementi di auxologia. Prefazione di Silvio de Stefano. Collana di studi pediatrici, diretta da A. Laurinsich, n. 2. Pp. 208. Naples: Ed. scient. ital.

Taylor, Eugene E.: See Sheps, Cecil G.
Taylor, H. Austin: See Taylor, Hugh S.
Taylor, Hugh S., and Taylor, H. Austin, Texto de química física. Pp. 571. El Ateneo, 1953.
Teilmann, Karl, Socialmedicinske undersøgelser over legemlig sygdom og offentlig hjælp. [Medical Investigation of the Danish General Assistance Clients.] With English summary. [Thesis, M. D., University of Copenhagen.] Bilag 1, Forsorgsundersøgelsen foretaget for socialministeriets socialpolitiske udvalg under ledelse af Henning Friis og Erik Warburg. Paper. Pp. 171. Copenhagen, Denmark: Statens Trykningskontor.
Teirich-Leube, Hede: See Kohlrausch, Wolfgang.
Tekulsky, Miriam C.: See Solomon, Charles.
Teschendorf, Werner, Lehrbuch der röntgenologischen Differentialdiagnostik. Band II: Erkrankungen der Bauchorgane. Third edition. Cloth, $44.30; 186 marks. Pp. 1037, with 1610 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.
Texon, Meyer, Heart Disease and Industry, with Particular Reference to Workmen's Compensation Cases. Forewords by Samuel A. Levine and Hubert Winston Smith. Cloth, $7.50. Pp. 324. Grune.
Thewlis, Malford W., The Care of the Aged. Sixth edition. Cloth, $15; 112s.6d. Pp. 832, with illustrations. Mosby; Kimpton.
Thibault, R., and Parant, M., Petite chirurgie de la bouche. Fourth edition. Paper, 2200 francs. Pp. 192, with 267 illustrations. Expansion scient. franç.
Thimann, Kenneth V.: See Harris, Robert S.
Thoma, Kurt H., Estomatología. Second edition. 8.50 pesos. Pp. 648. Salvat, 1953.
Oral Pathology: A Histological, Roentgenological, and Clinical Study of the Diseases of the Teeth, Jaws, and Mouth. Fourth edition. Cloth, $22.50. Pp. 1536, with 1594 illustrations. Mosby.
Thomae, H.: See Coerper, C.
Thomas, Eric W. C., A Synopsis of Forensic Medicine. Third edition. 12s.6d. Pp. 180. Wright.
Thompson, Willard O.: See Escamilla, Roberto F.
See Jones, Georgeanna Seegar.
See Kauvar, A. J.
See Starr, Paul.
Thomson, W. A. R.: See Ogilvie, H.
Thorp, William T. S.: See United States National Institutes of Health.
Thwaites, J. G., Into General Practice: A Guide for the Beginner and Others. 12s.6d. Pp. 224. Heinemann.
Tichy, Hans, and others, Renten- und Invaliditätsbegutachtung bei Rheumatismus, Diabetes mellitus, Blutschädigungen und Nervenkrankheiten. Boards, 6.20 East German marks. Pp. 169. Leipzig: Barth.
Tidy, Henry, and Walker, R. Milnes, editors, The Medical Annual, 1954: A Year Book of Treatment and Practitioners' Index. Vol. 72. 32s.6d. Pp. 524, with illustrations. Wright.
Tietze, Karlheinz, Über die Strömungsgeschwindigkeit des Blutes: Experiment, Physiologie und pathologische Physiologie. Cloth, 12 marks. Pp. 100. Leipzig: Thieme.
Tiffeneau, Singier and Boissier, Médicaments et prescriptions: Manuel pratique de pharmacologie. Paper, 1300 francs. Pp. 408. Baillière.
Todd, Donald P.: See Beecher, Henry K.
Tönnis, W.: See Lindgren, Erik.
Tomalla, Gertrud: See Richard, Max.
de Toni, Giovanni, L'accrescimento umano: Elementi di auxologia. Paper, 1000 lire. Pp. 241. Brescia, Italy: La scuola ed.
Tonkin, R. D., Respiratory Function: Management in Disease. 3s.6d. London: Actinic Press, 1953.
Torraca, Luigi: See Sweet, Richard H.
Trabucchi, Emilio, and Garattini, Silvio, Chemioterapia. Cloth, 5500 lire. Pp. 443. Ed. Minerva med.
Traina, Salvatore, and others, editors, Manuale di otorinolaringoiatria. Pp. 110. Vallardi, 1953.
Trasko, Victoria M.: See United States Public Health Service.
Trauner, Richard: See Pichler, Hans.
Truhaut, René: See Fabre, René.
Truttwin, Hans, Medizin, Chemie und Krebs. Teil I: Die Geschlechtlichkeiten und ihre Auswirkungen. Second edition. Cloth, 27 marks. Pp. 155, with 78 illustrations. Maudrich.
di Tullio, Benigno, Principi di criminologia clinica. Trattati di medicina sociale, 1. 3000 lire. Pp. 481. Rome: Ed. Ist. med. sociale (Città di Castello, Tip. Unione arti grafiche.)
Turba, Fritz, Chromatographische Methoden in der Protein-Chemie: Einschliesslich verwandter Methoden wie Gegenstromverteilung, Papier-Ionophorese. Cloth, 69 marks. Pp. 358, with 258 illustrations. Berlin: Springer.
Turner, Beverly B.: See Reifenstein, Edward C., Jr.
Turner, H. A.: See Davis, Harold.
Turner, M.: See Davis, Harold.
Tylman, Stanley D., Theory and Practice of Crown and Bridge Prosthesis. Third edition. Cloth, $16. Pp. 1017, with 1373 illustrations. Mosby.
Tyre, Robert, Saddleback Surgeon: The Story of Murrough O'Brien, M. D. Cloth, $3.50. Pp. 268. Toronto: Dent.
Tyrrell, George Nugent Merle, Nature of Human Personality. Foreword by H. H. Price. 12s.6d. Pp. 122. London: George Allen & Unwin, Ltd.
Uehlinger, E.: See Schinz, Hans R.
Ulrich, Sigi P.: See Wyss, Theophil.
Umberger, Charles J.: See Gonzales, Thomas A.
United Nations Educational, Scientific and Cultural Organization, Bibliography of Interlingual Scientific and Technical Dictionaries. (Documentation and Terminology of Science.) [In English, French and Spanish.] Third edition. Paper, $1.75; 10s. 6d.; 500 francs. Pp. 178. Columbia; Her Majesty's Stat. Off., 1953.
Directory of International Scientific Organizations. Vol. 2. Paper, $2.50; 13s.6d. Pp. 312. Columbia; Her Majesty's Stat. Off., 1953.
See Council for International Organizations of Medical Sciences.
See Nannetti, Guillermo.
United Nations Food and Agriculture Organization, Food Composition Tables--Minerals and Vitamins: For International Use, by Charlotte Chatfield. (Nutritional studies no. 11). Paper, $1. Pp. 122. Columbia.
School Feeding: Its Contribution to Child Nutrition, by Marjorie L. Scott. FAO nutritional studies n. 10.$1. Pp. 130. Rome: Fao, Food and Agriculture Organization of United Nations (Tip. G. Bardi), [n.d.].
United States Air Force Department, Medical Service: Management of Common Cutaneous Diseases. Air Force Manual AFM(series)160-9. Paper, 20 cents. Pp. 19. Supt. Doc.
United States Armed Forces Epidemiological Board: See National Research Council.
United States Armed Forces Institute of Pathology: See Jones, Thomas Carlyle.
United States Armed Forces Medical Library, Catalog, 1953. Cloth, $17.50. Pp. 925. Washington, D. C.: Library of Congress.
Subject Heading Authority List Used by Current List Division, Armed Forces Medical Library. Paper, $1.75. Pp. 267. Supt. Doc.
United States Army, Food Acceptance Testing Methodology, edited by David R. Peryam, Francis J. Pilgrim and Martin S. Peterson. A symposium sponsored by Quartermaster Food and Container Institute for Armed Froces, Quartermaster Research and Development Command, U. S. Army Quartermaster Corps, Palmer House, Chicago, 8-9 October 1953. Advisory Board on Quartermaster Research and Development, Committee on Foods, National Academy of Sciences, National Research Council. Paper. Pp. 115. Chicago: Quartermaster Food and Container Inst. for Armed Forces.
Nutrition under Climatic Stress, edited by Harry Spector and Martin S. Peterson. Symposium sponsored by Quartermaster Food and Container Institute for Armed Forces, Quartermaster Research and Development Command, U. S. Army Quartermaster Corps, National Academy of Sciences, Washington, December 4-5, 1952. Paper. Pp. 203, with illustrations. Washington, D. C.: Advisory Board on Quartermaster Research and Development, Committee on Foods; National Academy of Sciences, National Research Council; Chicago: Quatermaster Food and Container Institute for Armed Forces.
Stability of Dehydrated Eggs: A Symposium Sponsored by the Quartermaster Food and Container Institute for the Armed Forces Quartermaster Research and Development Command, U. S. Army Quartermaster Corps, Oriental Institute, University of Chicago, February 12-13, 1953, edited by Martin S. Peterson and Harry E. Goresline. Advisory Board on Quartermaster Research and Development, Committee on Foods, National Academy of Sciences, National Research

United States Army--Continued
Council. Paper. Pp. 98. Chicago: Quartermaster Food and Container Inst. for Armed Forces.
See Klopsteg, Paul E.

United States Children's Bureau, The Adolescent in Your Family, by Marion L. Faegre. United States Department of Health, Education, and Welfare, Public Health Service, Children's Bureau publication 357. Paper, 25 cents. Pp. 110. Supt. Doc.

Diagnoses of Children Served in Crippled Children's Program 1950, [prepared in Health Statistics Section, Program Analysis Branch, Division of Research]. United States Department of Health, Education, and Welfare. Children's Bureau statistical series 21. Paper. Pp. 26. Washington, D. C.

Screening School Children for Visual Defects: Report of Study Conducted in St. Louis, Mo., 1948-49, by Marian M. Crane and others. United States Department of Health, Education, and Welfare, Public Health Service, Children's Bureau publication 345. Paper, 35 cents. Pp. 92. Supt. Doc.

United States Defense Department, Armed Services Medical Stock List. (Army Dept., Supply manual MED3; Navy Dept., FSN 7610-299-8584; Air Force Dept., USAF general supplement FL-6500 GS 1-8.) [Supersedes Armed Services Catalog of Medical Materiel, July 1949 edition, and all changes thereto.] Paper, $2.75, per set of 6 publications. Pp. 6; 112; 49; 222; 70; 31. Supt. Doc.

Atlas of Tumor Pathology. Section 6, fascicles 23, 24: Tumors of Retroperitoneum, Mesentery, and Peritoneum, by Lauren V. Ackerman. [Published by Armed Forces Institute of Pathology, under auspices of Subcommittee on Oncology of Committee on Pathology of National Research Council.] Paper, $1.50. Pp. 136. Washington, D. C.: American Registry of Pathology: Armed Forces Institute of Pathology.

United States Defense Mobilization Office, Mobilizing Your Personnel Resources for Better Patient Care. United States Executive Office of President, Office of Defense Mobilization. Paper, 40 cents. Pp. 55. Supt. Doc.

United States Federal Civil Defense Administration, United States Civil Defense: Nurse in Civil Defense. Technical manual TM (series) 11-7. Revised edition. Paper, 25 cents. Pp. 55. Supt. Doc.

United States Federal Register Division, United States Government Organization Manual 1954-55 Revised as of July 1, 1954. Federal Register Division, National Archives and Records Service, General Services Administration. Paper, $1. Pp. 742. Supt. Doc.

United States Indian Affairs Bureau, Home Care of Tuberculous in Alaska, by Frances Paul. [Sponsored by Alaska Tuberculosis Association and Alaska Territorial Health Department, published by Alaska Native Service and United States Indian Service, Department of Interior.] Paper, $1.50. Pp. 116, with illustrations by William Paul, Jr. Lawrence, Kans: Haskell Inst.

United States Narcotics Bureau, Traffic in Opium and Other Dangerous Drugs, Year Ended Dec. 31, 1953. Paper, 20 cents. Pp. 40. Supt. Doc.

United States National Bureau of Standards, Permissible Dose From External Sources of Ionizing Radiation: Recommendations of National Committee on Radiation Protection. United States Department of Commerce, National Bureau of Standards handbook 59. Paper, 30 cents. Pp. 79. Supt. Doc.

United States National Institutes of Health, Evaluation of Psychosurgery: Proceedings of the Third Research Conference on Psychosurgery, New York, N. Y., October 19 and 20, 1951. Chairman: Fred A. Mettler. Editor: Winfred Overholser. United States Department of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Institute of Mental Health. Public Health Service publication no. 221. Paper, $1. Pp. 173, with illustrations. Supt. Doc.

Identification of Some Internal Parasites of Laboratory Animals, by Robert T. Habermann, Fletcher P. Williams, Jr., and William T. S. Thorp. United States Department of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Institute of Arthritis and Metabolic Diseases. Public Health Service publication no. 343. Paper, 20 cents. Pp. 29. Supt. Doc.

United States National Institutes of Health--Continued
National Institutes of Health. United States Department of Health, Education, and Welfare, Public Health Service. Public Health Service publication 81. Paper, 35 cents. Pp. 24. Supt. Doc.

Patients in Mental Institutions: 1950 and 1951. Prepared in Biometrics Branch of National Institute of Mental Health. United States Department of Health, Education, and Welfare, Public Health Service. Public Health Service publication no. 356. Paper, $2. Pp. 429. Supt. Doc.

United States National Office of Vital Statistics, Vital Statistics of the United States 1950. Volume I: Analysis and Summary Tables with Supplemental Tables for Alaska, Hawaii, Puerto Rico, and Virgin Islands, prepared under supervision of Halbert L. Dunn. United States Department of Health, Education, and Welfare, Public Health Service, National Office of Vital Statistics. Cloth, $3.50. Pp. 353. Supt. Doc.

Vital Statistics of the United States 1951. Volume II: Mortality Data, prepared under supervision of Halbert L. Dunn. United States Department of Health, Education, and Welfare, Public Health Service, National Office of Vital Statistics. Cloth, $3.75. Pp. 444. Supt. Doc.

United States Naval Medical School, Color Atlas of Pathology. [Vol. II]: Endocrine System, Including Pituitary, Thyroid, Parathyroid, Adrenals and Pancreas; Gynecology and Obstetrics, Including Reproductive Organs; Breasts; Male Genital Tract; Skin, prepared under auspices of U. S. Naval Medical School of National Naval Medical Center, Bethesda, Md. Cloth, $20. Pp. 450, with 1032 illustrations. Lippincott; Pitman.

United States Navy, Plastic Shins for Artificial Legs: Investigations with Respect to the Design, Manufacture, Use and Evaluation of Laminated Plastic Shins for Artificial Legs. Submitted by: Charles C. Asbelle and Thomas J. Canty. Approved by: Bruce E. Bradley. Amputee Service, Artificial Limb Department, U. S. Naval Hospital, Oakland, California, final technical report Research Project NM 007 084.10. Paper. Pp. 75. Oakland, Calif.

United States Public Health Service, Appraising the Clinical Resources in Small Hospitals. Part I: A Method for Appraising the Clinical Resources Available in Small Hospitals, by Faye G. Abdellah and Eugene Levine. Part II: Application of the Appraisal Method to the Nursing Education Field, by Faye G. Abdellah. United States Department of Health, Education, and Welfare, Public Health Service, Public health monograph no. 24. Public Health Service publication no. 389. Paper, 30 cents. Pp. 39, with illustrations. Supt. Doc.

The Bethesda-Ballerup Group of Paracolon Bacteria, by Mary G. West and Philip R. Edwards. United States Department of Health, Education, and Welfare, Public Health Service, Public health monograph no. 22. Public Health Service publication no. 362. Paper, 30 cents. Pp. 35. Supt. Doc.

Biological Factors in the Transmission of American Arthropod-Borne Virus Encephalitides: A Summary, by Frederick F. Ferguson. United States Department of Health, Education, and Welfare, Public Health Service, Public health monograph no. 23. Public Health Service publication no. 372. Paper, 30 cents. Pp. 37. Supt. Doc.

Directory of State and Territorial Health Authorities, 1954. United States Department of Health, Education, and Welfare, Public Health Service, Bureau of State Services, Division of General Health Services. Public Health Service bulletin no. 75 (1954 revision). Paper. 30 cents. Pp. 73. Supt. Doc.

Distribution of Health Services in the Structure of State Government, 1950, by Joseph W. Mountin, and others. United States Department of Health, Education, and Welfare, Public Health Service, Bureau of State Services, Division of General Health Services. Public Health Service publication no. 184. Revision of third edition. Paper. Pp. 360. Supt. Doc.

An Evaluation of the Efficacy of Gamma Globulin in the Prophylaxis of Paralytic Poliomyelitis as Used in the United States, 1953. Report of National Advisory Committee for Evaluation of Gamma Globulin in Prophylaxis of Poliomyelitis. United States Department of Health, Education, and Welfare, Public Health Service, Public Health monograph no. 20. Public Health Service publication no. 358. Paper, $1.25. Pp. 178, with illustrations. Supt. Doc.

United States Public Health Service--Continued
Health Abroad, Challenge to Americans: Brazil, 12 Years of Progress. United States Department of Health, Education, and Welfare, Public Health Service, Public Health Service publication 424-B. [Prepared by Bureau of State Services, Division of International Health in cooperation with Public Health Division, F.O.A.] Paper, 20 cents. Pp. 20. Supt. Doc.
Health Abroad, Challenge to Americans: Door to International Health Training and Education. [Prepared in cooperation with Foreign Operations Administration.] United States Department of Health, Education, and Welfare, Public Health Service, Division of International Health. Public Health Service publication 424-D. Paper, 20 cents. Pp. 16. Supt. Doc.
Health Manpower Source Book. 4: County Data from 1950 Census and Area Analysis, prepared by Maryland Y. Pennell and Marion E. Altenderfer. United States Department of Health, Education, and Welfare, Public Health Service, Division of Public Health Methods, Public Health Service publication no. 263, Section 4. Paper, $1.75. Pp. 247. Supt. Doc.
Immunization Information for International Travel, prepared by Division of Foreign Quarantine, Bureau of Medical Services, United States Public Health Service. Public Health Service publication no. 384. New edition. Paper, 25 cents. Pp. 56. Supt. Doc.
Occupational Health and Safety Legislation: Compilation of State Laws and Regulations, by Victoria M. Trasko. United States Department of Health, Education, and Welfare, Public Health Service, Bureau of State Services, Occupational Health Program. Public Health Service publication 357. Paper, $1.25. Pp. 315. Supt. Doc.
Pasteurization Equipment Testing Procedures, by H. E. Eagan. [DHEW, Atlanta, Ga., 1954]. [Information in this bulletin is also available in Public Health Service publication 229, Milk Ordinance and Code 1953 Recommendations of Public Health Service.] Paper. Pp. 32. Atlanta: Communicable Disease Center.
Proceedings: Second National Conference on Trichinosis, Auditorium, American Medical Association, Chicago, Illinois, March 1, 1954. United States Department of Health, Education, and Welfare, Public Health Service, Communicable Disease Center. Paper. Pp. 76. Atlanta, Ga.
Public Health Personnel, Facilities, and Services in Local Areas: Analysis of Information Submitted to Public Health Service in Report of Public Health Personnel, Facilities, and Services as of Dec. 31, 1952, prepared by Clifford H. Greve, Josephine R. Campbell, Kathryn J. Connor. United States Department of Health, Education and Welfare, Public Health Service, Bureau of State Services, Division of General Health Services, State Grants Services. Public Health Service publication 398. Paper. Pp. 85. Washington, D. C.
Pulmonary Fibrosis in Soft Coal Miners: An Annotated Bibliography on the Entity Recently Described as Soft Coal Pneumoconiosis, by H. N. Doyle and T. H. Noehren. United States Department of Health, Education, and Welfare, Public Health Service, Bureau of State Services, Division of Special Health Services, Occupational Health Program. Public Health bibliography series no. 11. Public Health Service publication no. 352. Paper, 25 cents. Pp. 59. Supt. Doc.
Robert A. Taft Sanitary Engineering Center, Cincinnati, Ohio, Center of Research, Investigation and Training to Assist States and Communities in Solving Problems of Air, Water and Food Contamination. United States Department of Health, Education, and Welfare, Public Health Service, Bureau of State Services. Public Health Service publication 354. No pagination. Washington, D. C.
Sources of Morbidity Data: Listing 2, 1954, from Clearinghouse on Current Morbidity Statistics Projects, prepared by Staff of Division of Public Health Methods, under sponsorship of Public Health Conference on Records and Statistics. United States Department of Health, Education, and Welfare, Public Health Service, Public Health Service publication 399. Paper. Pp. 90. Washington, D. C.
State Heart Disease Control Programs: Selected Information Included in State Public Health Plans Submitted by State Health Departments for Fiscal Years 1954 and 1955. United States Department of Health, Education, and Welfare, Public Health Service, Bureau of State Services, Division of General Health Services. Public Health Service publication 406. Paper, 30 cents. Pp. 33. Supt. Doc.
State Tuberculosis Control Programs: Selected Information Included in the State Public Health Plans Submitted by State Health Departments for Fiscal Years 1954 and 1955. United States Department of Health, Education, and Welfare, Public Health Service, Bureau of State Services, Division of General Health Services. Public Health Service publication no. 396. Paper. Pp. 34. Supt. Doc.

United States Senate, Labor and Public Welfare Committee, President's Health Recommendations and Related Measures: Hearings Before Subcommittee on Health, 83d Congress, 2d Session, Mar. 17-Apr. 23, 1954. Parts 1-3. Paper, 75 cents; 65 cents; $1.50. Pp. 1027. Supt. Doc.

United States Veterans Administration, Transactions of the 13th Conference on the Chemotherapy of Tuberculosis, February 1954, prepared and edited by Veterans Administration Area Medical Office, St. Louis, Mo., and the Department of Medicine and Surgery, Central Office, Washington, D. C., with cooperation of National Tuberculosis Association. Paper. Pp. 442. Washington, D. C.
See Klopsteg, Paul E.

United States Vocational Rehabilitation Office, National Conference of Rehabilitation Centers, Second Annual Meeting, Oct. 1953: Selected Papers. [Co-sponsors: Vocational Rehabilitation Office, Department of Health, Education, and Welfare, and National Society for Crippled Children and Adults.] Paper. Pp. 32. Washington, D. C.

United States Women's Bureau, Medical Technologists and Laboratory Technicians: Employment Opportunities for Women, prepared by Mildred S. Barber. United States Department of Labor, Women's Bureau, medical series bulletin, 203-4. [Supersedes bulletin 203, no. 4, issued 1944.] Paper, 25 cents. Pp. 54. Supt. Doc.

Urdang, Georg, and Dieckmann, Hans, Einführung in die Geschichte der deutschen Pharmazie. Half-cloth, 8.50 marks. Pp. 142. Frankfurt a.M.: Govi-Verl.

Valenti, Salvatore: See Besta, Bruno.

Vallery-Radot, Pasteur: See Bourgeois, Pierre.
See Dérobert, Léon.
See de Sèze, Stanislas.

Valli, Azio: See Zorzoli, Giuseppe.

Valls, José, Traumatismos de la mano. $30. Pp. 146. El Ateneo, 1953.

van Acken, Bernhard, L'isteria. Traduzione [dal tedesco] di Anna Maria Tarantini. 500 lire. Pp. 159. Rome: Ed. "La civiltà cattolica" (Tip. Sograro, Soc. graf. romana.)

Vance, Morgan: See Gonzales, Thomas A.

Van Eyck, Marcel: See Hicquet, Gabriel.

Vannotti, A., Porphyrins: Their Biological and Chemical Importance. Translated by C. Rimington. Cloth, 50s. Pp. 258. London: Hilger & Watts Ltd.

Varela de Seijas Aguilar, Juan Ramón, La valoración clínica de los signos de las cardiopatías, soplos, palpitaciones, dolor precordial. 80 pesos. Pp. 306. Ed. Paz Montalvo, 1952.

Varley, Harold, Practical Clinical Biochemistry. Cloth, $6.50. Pp. 551, with 70 illustrations. Interscience; Heinemann.

Vaughan, Warren T., Practice of Allergy. Third edition, revised by J. Harvey Black. Cloth, $21; 157s.6d. Pp. 1164, with 335 illustrations. Mosby; Kimpton.
Primer of Allergy: A Guidebook for Those Who Must Find Their Way through the Mazes of This Strange and Tantalizing State. Fourth edition revised by J. Harvey Black. Cloth, $4.25; 32s. Pp. 191, with illustrations by John P. Tillery. Mosby; Kimpton.

Vée, Gérard: See Éparvier, Jean.

Veith, Ilza, editor, Perspectives in Physiology: An International Symposium, 1953. Cloth, $3. Pp. 171. Am. Physiol. Soc.

Venezuela (República), Ministerio de sanidad y asistencia social, Dirección de salud pública, División de malariología, X curso internacional de malaria y otras enfermedades metaxenicas, 1953. Vol. I: Generalidades. Parasitología y entomología. Vol. II: Estadística y epidemiología. Vol. III: Patología. Quimioterapia y saneamiento. DES 36; DES 37; DES 35. Boards, loose-leaf. Various pagination. Maracay.

Vensmer, Gerhard, Der Mensch und sein Leben: Ein Buch vom menschlichen Körper. Seventh edition. Cloth, 14.50 marks. Pp. 202, with 200 illustrations. Kevelaer: Butzon & Bercker.

del Vescovo, Aldeo Veneto: See Schinz, Hans R.

Vieten, H.: See Schoenmackers, J.

Vigi, Ferruccio: See Laschi, Gino.

Vigliani, Enrico Carlo, Baldi, Giorgio, and Zurlo, Nicola, Il mercurialismo cronico nei cappellifici. Relazione al XVIII Congresso nazionale di medicine del lavoro, Saint Vincent, 20-23 settembre 1952. Pp. 111. Cirié: Tip. G. Capella, 1953.

Virno, Vincenzo, Corso di anatomia topografica con diafanogrammi. Parte I: Regioni della testa. Dalle lezioni di V.V. a cura degli assistenti (Università degli studi di Roma, Facoltà di medicina e chirurgia 1953). Fourth edition. Pp. 405. Rome: Tip. Marves (lit.), 1953.

Vivoli, Felipe A., Autopsias: Manual-guia práctica de anatomia patologica para medicos y estudiantes. $20. Pp. 130. El Ateneo, 1952.

Völker, Otto, editor, Festschrift für W. J. Schmidt zum 70. Geburtstag, 21. Februar 1954. Erscheint gleichzeitig als Bericht d. Oberhess. Ges. f. Natur- u. Heilkunde zu Giessen. Naturwiss. Abt. N.F. Bd. 27. Pp. 225. Giessen: Schmitz.

Vokaer, R., Thérapeutique hormonale en gynécologie et obstétrique. Préface de R. Cordier. Avant-propos de J. Snoeck. Paper, 2200 francs. Pp. 278, with 61 illustrations. Masson.

Voss, Hermann, Embryologischer Atlas für Studenten. Half-cloth, 17 marks. Pp. 181, with 270 illustrations. Jena: G. Fischer.

Waerland, Are, Der Weg zu einer neuen Menschheit: Eine Gesamtschau des Gesundheitsproblems. 19.80 Swiss francs. Pp. 480. Berne, Freiburg i. Br. & Salzburg: Humata Verl. H. S. Blume.

Wagner, R., Probleme und Beispiele biologischer Regelung. Cloth, $7; 29.40 marks. Pp. 219. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Waife, S. O., editor, The Doctor Writes: An Anthology of the Unusual in Current Medical Literature. Cloth, $3.75. Pp. 175. Grune.

Wainrach, Salo, El estudio de la sangre en el cáncer. [Thesis, M. D., Universidad de la Republica, Facultad de medicina de Montevideo.] Paper. Pp. 83. Montevideo, Uruguay: Fac. med. Montevideo.

Waissmann, Mario: See Escardó, Florencio.

Wakeley, Cecil, editor, Pearce Gould's Elements of Surgical Diagnosis. Tenth edition. Cloth, $7.50; 18s.6d. Pp. 586. Hoeber; Cassell, [n.d.].

Waksman, Selman A., My Life with the Microbes. Half-cloth, $5. Pp. 365. Simon & Schuster, Inc.

Walder, D. N.: See Paton, W. D. M.

Walker, Burnham S., Boyd, William C., and Asimov, Isaac, Biochemistry and Human Metabolism. With foreword by John T. Edsall. Second edition. Cloth, $10. Pp. 904. Williams & Wilkins.

Walker, Kenneth, The Story of Medicine. 21s. Pp. 328, with illustrations. London: Hutchinson.

Walker, R. Milnes: See Tidy, Henry.

Walkhoff, Otto, and Hess, Walter, Lehrbuch der konservierenden Zahnheilkunde. [Übersetzt von] Walter Hess. Fifth edition. Cloth, 28 East German marks. Pp. 352, with 724 illustrations. Leipzig: Barth.

Wallgren, Arvid: See Fanconi, Guido.

Wallis, Wilson D.: See Spencer, Robert F.

Walter, Albert M., and Heilmeyer, Ludwig, Antibiotika-Fibel: Indikation und Anwendung der Chemotherapeutika und Antibiotika. Cloth, 79 marks; $18.80. Pp. 813. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Walton, W. S.: See Spence, James.

Wamberg, Erik, Studier over alimentær lipæmi hos børn med særligt henblik paa forholdene ved kroniske fordøjelseslidelser. [Studies on Alimentary Lipemia in Children.] With English summary. [Thesis, M. D., University of Copenhagen, 1953.] Paper. Pp. 180. Danish Sc. Press.

Wanner, Oskar: See Morgenthaler, Walter.

Warburg, Erik: See Teilmann, Karl.

Warren, M., Treatment and Care of Elderly Patients. Reprinted from Hosp. and Social Serv. J. 2s. London: Law & Govern. Local Pub'ns.

Wartenberg, Robert, Neurologische Untersuchungsmethoden in der Sprechstunde. Übersetzt und herausgegeben von Heinz Köbcke. Mit einem Vorwort von Jung. Cloth, $5.15; 21.60 marks. Pp. 214, with 62 illustrations. Stuttgart: Thieme; Intercont. M. Bk. Corp.

Wasson, William Walter, The Auxiliary Heart. Cloth, $10.50. Pp. 184, with 72 illustrations. Thomas; Blackwell; Ryerson.

Watson, Ernest H., and Lowrey, George H., Growth and Development of Children. Second edition. Cloth, $7. Pp. 296, with 70 illustrations. Yr. Bk. Pub.

Watson, P. G., Metabolic Integrations...Charts...for Students of Biochemistry and Physiology, [etc.]. 4s. Cambridge: Heffer.

Weber, Joseph Reinhard, and Kümin, Karl, Unsere Erfahrungen über die moderne Behandlung der Miliartuberkulose und der Meningitis tuberculosa im Kindesalter. Mit einem Vorw. von Eduard Glanzmann. 12.80 Swiss francs. Pp. 96. Huber.

Wedberg, Stanley E., Microbes and You. Cloth, $4.50; 31s.6d. Pp. 448. Macmillan.

Weihofen, Henry, Mental Disorder as a Criminal Defense. Cloth, $20. Pp. 537. Buffalo: Dennis & Co.

Weil, B. H., editor, The Technical Report: Its Preparation, Processing, and Use in Industry and Government. Contributing authors: Jack Barsha, et al. Cloth, $12. Pp. 485. New York: Reinhold.

Weill, Jean, and Bernfeld, J. (Mme.), Le syndrome hypothalamique: Synthèse endocrinienne, métabolique, végétative et psychique. Préface de Rémy Collin. Paper, 1600 francs. Pp. 260. Masson.

Weisberg, Harry F., Metabolismo del agua y de los electrolitos (en estado normal y patológico). Traducción de Manuel Rene Malinow. Prólogo de Eduardo Braun Menéndez. Cloth. Pp. 276. Buenos Aires: Ed. Artecnica.

Weiss, Madeline Olga, Attitudes in Psychiatric Nursing Care. Paper, $2. Pp. 111. Putnam.

Weiss, Moriz, Diagnose und Prognose aus dem Harn: Lehrbuch d. patho-chem. Harndiagnostik. Second edition. Cloth, 22 marks. Pp. 199. Haug.

Welch, Henry, Braley, and others, Principles and Practice of Antibiotic Therapy. Specially edited by Félix Martí-Ibañez. Cloth, $12. Pp. 699. New York: Med. Encycl., Inc.; distributed by Blakiston.

Welford, A. T.: See Floyd, W. F.

Wells, Shirley L.: See Reifenstein, Edward C., Jr.

Welton, Thurston Scott, The Modern Method of Birth Control. Revised edition. Boards, $2.50. Pp. 172. New York: Grosset.

Wenrich, D. H.: See American Association for the Advancement of Science.

West, Mary G.: See United States Public Health Service.

Whillis, J.: See Gray, Henry.

White, Abraham, Handler, Philip, Smith, Emil L., and Stetten, DeWitt, Jr., Principles of Biochemistry. Cloth, $15. Pp. 1117, with illustrations. McGraw-Hill.

White, Michael J. D., Animal Cytology and Evolution. Second edition. Cloth, $8.50; 45s. Pp. 468. Cambridge.

White, Paul D., Malattie di cuore. Prima edizione italiana sulla quarta americana a cura di Teodoro Posteli e di Arrigo Poppi. Prefazione di Giulio Sotgiu. Pp. 1146, with 168 illustrations. Vallardi.

See Gertler, Menard M.

Whittingham, H. E., and Cade, S., British Red Cross Society First Aid Manual no. 1. Tenth edition. 4s.6d. Macmillan.

Widdowson, E. M., and McCance, R. A., Studies on the Nutritive Value of Bread and on the Effect of Variations in the Extraction Rate of Flour on the Growth of Undernourished Children. Medical Research Council special report series no. 287. Paper, $1.90; 8s.6d. Pp. 137. Her Majesty's Stat. Off.; New York: Brit. Inform. Serv.

Wiesbaden statist. Bundesamt, Verzeichnis der Krankenanstalten in den Ländern der Bundesrepublik Deutschland und in West-Berlin. Stand: 1. 1. 1953. Boards, 9 marks. Pp. 211. Stuttgart & Cologne: Kohlhammer, 1953.

Wildfuhr, Georg, editor, Toxoplasmose: Forschungs- u. Untersuchungsergebnisse aus d. Leipziger Universitätskliniken u. -Instituten. Half-cloth, 18 East German marks. Pp. 176, with 82 illustrations. Jena: G. Fischer.

Willard, Helen S., and Spackman, Clare S., editors, Principles of Occupational Therapy. Second edition. Cloth, $5.50; 45s. Pp. 376, with 61 illustrations. Lippincott; Pitman.

Willi, Heinrich: See Koller, Theo.

Williams, Fletcher P., Jr.: See United States National Institutes of Health.

Williams, Harley, Don Quixote of the Microscope: An Interpretation of the Spanish Savant Santiago

Williams, Harley--Continued
Ramon y Cajal (1852-1934). 15s.; $3. Pp. 256. London: J. Cape; Toronto: Clarke, Irwin.

Williams, R. T., editor, The Chemical Pathology of Animal Pigments. Biochemical Society symposia no. 12. Symposium held at London School of Hygiene and Tropical Medicine on 20 February 1954. Paper, $2.75; 12s.6d. Pp. 84. Cambridge.

Wilson, Philip D.: See Klopsteg, Paul E.

Wilson, William, The Microphysical World. Cloth, $3.75. Pp. 216. Philos. Libr.

Winsbury-White, H. P., Stone in the Urinary Tract. Second edition. Cloth, $16. Pp. 328, with 144 illustrations. Mosby; Butterworth.

Winsor, Travis: See Burch, George E.

With, Torben K., Biology of Bile Pigments Including a Review of Their Chemistry and a Discussion of Analytical Methods. Boards, 50 kroner. Pp. 523. Copenhagen: Arne Frost-Hansen.

Wittkower, Eric D., and Cleghorn, R. A., editors, Recent Developments in Psychosomatic Medicine. Cloth, $10; 50s. Pp. 495. Lippincott; Pitman, [n.d.].

Wolf, Anna W. M., and Szasz, Suzanne, Helping Your Child's Emotional Growth. Introd. by Milton J. E. Senn. Cloth, $5. Pp. 305. New York: Doubleday.

Wolff, Eugene, The Anatomy of the Eye and Orbit: Including the Central Connections, Development, and Comparative Anatomy of the Visual Apparatus. Fourth edition. Cloth, $15; 63s. Pp. 491, with illustrations. Blakiston; Lewis.

Wolff, Harold G.: See Simmons, Leo W.

Wolff, J. W., The Laboratory Diagnosis of Leptospirosis. Publication number 183, American Lecture Series, monograph in American Lectures in Tests and Techniques, edited by Gilbert Dalldorf. Cloth, $3.75. Pp. 99. Thomas; Blackwell; Ryerson.

Wolff-Malm: See Sobotta, Johannes.

Wolstenholme, G. E. W.: See Ciba Foundation.

Woodhall, Barnes: See Gastaut, Henri.

Wordsworth, John C., Pain and Other Problems: A Criticism of Modern Philosophies. 12s.6d. Pp. 159. London: George Allen & Unwin, Ltd.

World Conference on Medical Education: See World Medical Association.

World Health Organization, Annual Epidemiological and Vital Statistics, 1950. Part 2: Cases of and Deaths from Notifiable Diseases. 17s.6d. Pp. 164. World Health Organ.

Biology of Anopheles Gambiae: Research in French West Africa, by M. H. Holstein. World Health Organization monograph series no. 9. Paper, $2; 13s.6d.; 640 French francs; 8 Swiss francs. Pp. 172. World Health Organ.; [Columbia].

Donovanosis (Granuloma Inguinale, Granuloma Venereum), by R. V. Rajam and P. N. Rangiah. World Health Organization monograph series no. 24. Paper, $1.50; 10/-; 6 Swiss francs. Pp. 72. [Columbia]; World Health Organ.

Laboratory Techniques in Rabies. Contributors: D. d'Antona, et al. World Health Organization monograph series no. 23. Paper, $3; £1; 12 Swiss francs. Pp. 150. [Columbia]; World Health Organ.

Maternal Care and Mental Health, by J. Bowlby. World Health Organization monograph series no. 2. Second edition. 17s.6d. Pp. 194. World Health Organ.

See Council for International Organizations of Medical Sciences.

See International Tuberculosis Campaign.

World Medical Association, Proceedings of the First World Conference on Medical Education, London, 1953. Cloth, $16; 60s. Pp. 804. New York & London: Oxford.

Wormall, A.: See Francis, G. E.

Worth: See Lyle, Thomas Keith.

Wright, F. Howell: See Jeans, Philip C.

Wright, G. Payling, An Introduction to Pathology. Second edition. Cloth, $7.50; 40s. Pp. 636. Longmans.

Wright, Irving S., Marple, Charles D., and Beck, Dorothy Fahs, Myocardial Infarction: Its Clinical Manifestations and Treatment with Anticoagulants. A Study of 1031 Cases. This is report of Committee on Anticoagulants, created by American Heart Association, and reflects that Committee's findings in matter under study. Cloth, $8.50. Pp. 656. Published for American Heart Association by Grune.

Wright, Theon: See Kilman, Ed.

Wuhrmann, Ferdinand, and Wunderly, Charles, Las proteínas sanguíneas en el hombre: Métodos de investigación y su trascendencia en la práctica clínica. Versión española por J. J. Permanyer Maciá. Second edition. Pp. 384. Ed. cient. méd.

Wunderly, Charles: See Wuhrmann, Ferdinand.

Wyss, Theophil, and Ulrich, Sigi P., Festigkeitsuntersuchungen und gezielte Extensionsbehandlung der Lendenwirbelsäule unter Berücksichtigung des Bandscheiben-Vorfalls. Mit einem Vorw. von Hugo Krayenbühl. Vjschr. der Naturf. Ges. in Zürich, 99, 1954, Beih. 3/4. 9.50 Swiss francs. Pp. 144. Zurich: Gebr. Fretz AG.

Yakovlev, Paul I.: See Singer, Marcus.

Yater, Wallace Mason, Fundamentals of Internal Medicine. This edition prepared with assistance of William Francis Oliver. Fourth edition. Cloth, $13.50. Pp. 1276, with illustrations. Appleton.

Yost, Orin Ross, The Bane of Drug Addiction. Cloth, $4; 28s. Pp. 155. Macmillan.

Youmans, W. B., Functioning of the Human Body. 31s. 6d. Pp. 496, with illustrations. Macmillan.

Human Physiology. Cloth, $6. Pp. 381, with 226 illustrations. Macmillan.

Young, F. G.: See Council for International Organizations of Medical Sciences.

See Fisher, R. B.

See Mann, T.

Young, Richard K., The Pastor's Hospital Ministry. Boards, $2.50. Pp. 155. Nashville, Tenn.: Broadman Press.

de Yturriaga, E.: See Jaso Roldán, E.

Zaccheo, Damiano: See Capurro, Stelio.

Zacco, Michele, Gli ormoni estrogeni: Note di chimica, fisiologica e clinica. 2500 lire. Pp. 271. Rome: Ed. "Il pensiero scient." (Tip. Garzanti).

Zapatero Ballesteros, Emilio, Higiene y sanidad del ambiente rural. Second edition. 6.50 pesos. Pp. 622. Salvat, 1953.

Zapp, J. A.: See Fleming, A. J.

Zivy, Pierre: See Paraf, Jean.

Zollner, F., editor, Audiologie: Vorträge des ersten deutschen Audiologenkurses in Freiburg i. Br. vom 5. bis 9. X. 1953. Unter Mitarbeit von W. Grandjot, et al. Boards, 14.40 marks. Pp. 216, with 163 illustrations. Stuttgart: Thieme; Grune.

Zoethout, W. D., Laboratory Experiments in Physiology. Fifth edition. Cloth, $3.50. Pp. 260, with illustrations. Mosby.

Zorzoli, Giuseppe, and Valli, Azio, La toracoplastica apico-ascellare di Morelli. Con prefazione di Eugenio Morelli. Pp. 168. Rome: Ed. Emes, Ed. med. e scient., 1953.

Zubek, John Peter, and Solberg, Patricia Anne, Human Development. (McGraw-Hill ser. in psych.). Cloth, $6. Pp. 483. McGraw-Hill.

Zubin, Joseph: See Hoch, Paul H.

Zurcher: See Haeberlin, Carl.

Zurlo, Nicola: See Vigliani, Enrico Carlo.

Zwick, Jacques: See Ryckmans, Xavier.

CLASSIFIED LIST OF BOOKS

For full bibliographic data see the list by authors on page 7.

ALCOHOL AND HABIT-FORMING DRUGS

Coruzzi, C., Il tabagismo e le altre intossicazioni voluttuarie.
Durfee, C. H., Should You Drink. . . .
Howe, H. S., and Morris, L. S., Treatment of Withdrawal Symptoms of Persons Addicted to Narcotic Drugs.
Idestrom, C. M., Flicker-Fusion in Chronic Barbiturate Usage: A Quantitative Study in the Pathophysiology of Drug Addiction.
Kant, F., The Treatment of the Alcoholic.
Ochsner, A., Smoking and Cancer: A Doctor's Report.
Pohlisch, K., Tabak: Betrachtungen über Genuss- und Rauschpharmaka.
United States Narcotics Bureau, Traffic in Opium and Other Dangerous Drugs, Year Ended Dec. 31, 1953.
Yost, O. R., The Bane of Drug Addiction.

ANAPHYLAXIS AND ALLERGY

Baeckmann, C., Meine Heilbehandlung asthmatisch reagierender Menschen.
Herxheimer, H. G. J., Terapia dell'asma bronchiale.
Jiménez Díaz, El asma y afecciones afines.
Vaughan, W. T., Practice of Allergy.
Primer of Allergy: A Guidebook for Those Who Must Find Their Way through the Mazes of This Strange and Tantalizing State.

ANATOMY AND HISTOLOGY

Aguirre, J. A., Jörg, M. E., and others, Manual de anatomía radiográfica.
Altschul, R., Endothelium: Its Development, Morphology, Function, and Pathology.
Bairati, A., Anatomia umana normale. Vol. IV, parte 2. Vol. V, parti 2 e 3.
Istologia.
Bassett, D. L., A Stereoscopic Atlas of Human Anatomy. Section II: Head and Neck.
Benninghoff, A., Lehrbuch der Anatomie des Menschen: Dargestellt unter Bevorzugung funktioneller Zusammenhänge. Bd. 1: Allgemeine Anatomie und Bewegungsapparat.
Birnbaum, G. L., Anatomy of the Bronchovascular System: Its Application to Surgery.
Bourne, G. H., Aids to Histology.
and Danielli, J. F., editors, International Review of Cytology. V. 3.
Braus, H., Anatomie des Menschen: Ein Lehrbuch für Studierende und Ärzte. Band I: Bewegungsapparat.
Brock, R. C., The Anatomy of the Bronchial Tree with Special Reference to the Surgery of Lung Abscess. Selected Illustrations from the Anatomy of the Bronchial Tree.
Brown, J. B., and McDowell, F., Neck Dissections.
Bucker, J., Anatomie und Physiologie: Lehrbuch f. ärztliches Hilfspersonal.
Capurro, S., and Zaccheo, D., Tecnica della dissezione: Nozioni generali, tecnica per lo studio delle articolazioni e dei muscoli.
Cepparulo, G., Le cellule spinose.
Chusid, J. G., and McDonald, J. J., Correlative Neuroanatomy and Functional Neurology.
da Costa, A. C., and Chaves, P. R., Tratado elemental de histología y anatomía microscópica. Tomos I y II.
di Fiore, Atlas de histología normal.
Diagnóstico histológico.
Francis, C. C., Introduction to Human Anatomy.
de Gaetani, G., Sintesi di anatomia ed istologia patologica.
Grapow, H., Grundriss der Medizin der alten Ägypter. T. 1: Anatomie und Physiologie.
Gray, H., Anatomía humana.
Anatomy: Descriptive and Applied.
Anatomy of the Human Body.
Gunther, K., and Schols, H. W., Kleine Anatomie des Kopfes.
Guirao Gea, M., Técnica anatómica: Guía para la macrotécnica orgánica.

ANATOMY AND HISTOLOGY--Continued

Jiménez González, L., Sistema nervioso central: Anatomía funcional y fundamentos de patología.
Kelner, S., V. mesenterica superior: Contribuição anatômica às anastomoses cirúrgicas com o sistema cava inferior.
Last, R. J., Anatomy: Regional and Applied.
Lopes Cardozo, P., Clinical Cytology Using the May-Grunwald-Giemsa Stained Smear. Volume I: Text. Volume II: Atlas.
Meyer, A., and Beck, E., Prefrontal Leucotomy and Related Operations: Anatomical Aspects of Success and Failure.
Mitchell, G. A. G., and Patterson, E. L., Basic Anatomy.
Olszewski, J., and Baxter, D., Cytoarchitecture of the Human Brain Stem.
Poole, T. L., The Neuroanatomical Basis for Clinical Neurology.
Rocca Rossetti, S., and Siracusa, E., Anatomia umana normale: Breve corso per studenti di farmacia.
Rubinstein, H. S., The Study of the Brain: A Companion Text to the Stereoscopic Atlas of Neuroanatomy.
Shapiro, H. H., Maxillofacial Anatomy with Practical Applications.
Simon, R., Anatomie et physiologie humaines.
Singer, M., and Yakovlev, P. I., The Human Brain in Sagittal Section.
Skelley, E. G., and Ferris, E. B., Body Structure and Functions.
Sobotta, J., Atlante di anatomia descrittiva dell'uomo. Voll. I e II.
Spalteholz, W., Hand Atlas and Textbook of Human Anatomy. Part II: Vascular System, Viscera, Nervous System, Sense Organs. Volume III: Atlas.
Stefanelli, A., Lezioni di istologia ed embriologia. Vol. I: Citologia, embriologia. Vol. II: Istologia, organogesi. Indici.
Virno, V., Corso di anatomia topografica: Parte I: Regioni della testa.
White, M. J. D., Animal Cytology and Evolution.
Williams, H., Don Quixote of the Microscope: An Interpretation of the Spanish Savant Santiago Ramon y Cajal (1852-1934).
Wolff, E., The Anatomy of the Eye and Orbit: Including the Central Connections, Development, and Comparative Anatomy of the Visual Apparatus.

ANESTHESIA

Adriani, J., Nerve Blocks: A Manual of Regional Anesthesia for Practitioners of Medicine.
American Medical Association, Fundamentals of Anesthesia.
Bankoff, G. A., The Practice of Local Anaesthesia.
Beecher, H. K., and Todd, D. P., A Study of the Deaths Associated with Anesthesia and Surgery.
Bromage, P. R., Spinal Epidural Analgesia.
Cullen, S. C., Anesthesia in General Practice.
Donatelli, L., Narcosi e narcotici barbiturici.
Gazzera, G., and Passera, G., Fisio-patologia della anestesia tiobarbiturica.
Hale, D. E., editor, Anesthesiology by Forty American Authors.
Jamain, B., and Giraud, R., Analgésie obstétricale.
Moore, D. C., Stellate Ganglion Block: Techniques--Indications--Uses.
Raper, H. R., El hombre contra el dolor.
Roberts, P. A., and Nelson, L. C., Art and Principles of Anesthesia: A Practical Guide.
Stephen, C. R., Elements of Pediatric Anesthesia.

ANTHROPOLOGY, ANTHROPOMETRY AND ETHNOLOGY

Clark, W. E. L., History of the Primates: An Introduction to the Study of Fossil Man.
Ginsberg, E. S., and Schwartz, M., Medical Research on the Bantu in South Africa, 1920-Sept., 1952: A Bibliography.
Hsu, F. L. K., editor, Aspects of Culture and Personality: A Symposium.

ANTHROPOLOGY, ANTHROPOMETRY AND ETHNOLOGY-- Continued

Sheldon, W. H., Dupertuis, C. W., and McDermott, E., Atlas of Men: A Guide for Somatotyping the Adult Male at All Ages.
Skeller, E., Anthropological and Ophthalmological Studies on the Angmagssalik Eskimos.
Spencer, R. F., editor, Method and Perspective in Anthropology.
Steiner, P. E., Cancer: Race and Geography. Some Etiological, Environmental, Ethnological, Epidemiological, and Statistical Aspects in Caucasoids, Mongoloids, Negroids, and Mexicans.

ATHLETICS AND PHYSICAL EDUCATION

Daniels, A. S., Adapted Physical Education: Principles and Practice of Physical Education for Exceptional Students.
Duncan, M. M., and Johnson, R. H., Introduction to Physical Education, Health Education and Recreation.
Featherstone, D. F., Sports Injuries Manual.
Fraley, L. M., and others, editors, Physical Education and Healthful Living: A Book of Readings.
Heiss, F., Nothilfe und Vorbeugung von Schäden beim Sport.
Hughes, W. L., and French, E., The Administration of Physical Education for Schools and Colleges.
Joynson, D. C., Physical Education for Children: A Handbook of Objective Activities.
Mallwitz, A., editor, Arzt und Versehrtensport.

ATOMIC ENERGY: SEE RADIOACTIVITY

BACTERIOLOGY AND VIROLOGY

See also Communicable Diseases; Infection

American Association for the Advancement of Science, Sex in Microorganisms: A Symposium Presented on December 30, 1951, at the Philadelphia Meeting.
Attwood, E., Louis Pasteur.
Besta, B., Batteriologia della tubercolosi.
Burrows, W., and others, Textbook of Microbiology.
Domart, A., Comment traiter l'infection urinaire à colibacilles.
Dougherty, J. M., and Lamberti, A. J., Textbook of Bacteriology.
Ehrlich, P., and v. Behring, E.: Jahrhundertfeier der Geburtstage von Paul Ehrlich und Emil v. Behring.
v. Engelhardt, A., editor, Hundertjahrfeier der Geburtstage von Paul Ehrlich und Emil von Behring in Frankfurt-Main, Marburg-Lahn u. Hoechst. Verleihung der Emil von Behring-Preise 1948, 1952 u. 1954.
Fine, J., The Bacterial Factor in Traumatic Shock.
Gray, E. A., Microbiology: An Introduction.
International Congress on Microbiology, Symposia of the Sixth International Congress of Microbiology. Vols. 1-6; Summary.
Jacob, F., Les bactéries lysogènes et la notion de provirus.
Jawetz, E., Melnick, J. L., and Adelberg, E. A., Review of Medical Microbiology.
Lucas, R. B., and Kramer, I. R. H., Bacteriology for Students of Dental Surgery.
Michelazzi, L., Elementi di microbiologia per gli studenti di medicina.
Neter, E., and Edgeworth, D. R., Medical Microbiology for Nurses.
Nyfeldt, A., Studien ueber die Listerella-Gruppe.
Salle, A. J., Fundamental Principles of Bacteriology. Laboratory Manual on Fundamental Principles of Bacteriology.
Schramm, G., Die Biochemie der Viren.
Seelemann, M., Biologie der Streptokokken.
Stakemann, G., Undersøgelser over de streptomycinresistente tuberculbacteriers oprindelse. [Studies on Origin of Streptomycin-Resistant Tubercle Bacilli.]
Störmer, A., Rheumatische und bakterielle Endocarditis.
Strandberg, B., Studier over de elektromyografiske og histopathologiske forandringer i den tværstribede muskulatur hos albinomus inficeret med Coxsackie virus. [Studies on Electromyographic and Histopathologic Changes in Transversely Striped Musculature in Albino Mouse Infected with Coxsackie Virus.]
Stuart-Harris, C. H., Influenza ed altre infezioni virali delle vie respiratorie.

BACTERIOLOGY AND VIROLOGY--Continued

United States Public Health Service, The Bethesda-Ballerup Group of Paracolon Bacteria.
Biological Factors in the Transmission of American Arthropod-Borne Virus Encephalitides: A Summary.
Waksman, S. A., My Life with the Microbes.
Wedberg, S. E., Microbes and You.

BIOLOGY AND BIOMETRY

L'Association française de biologie médicale, Actualités biologiques. Tome I, 1954.
Craplet, C., Statistique appliquée à la biologie.
Feldman, W. M., Biomathematics: The Principles of Mathematics for Students of Biological Science.
Gurd, F. R. N., editor, Chemical Specificity in Biological Interactions.
Harris, R. J. C., editor, Biological Applications of Freezing and Drying.
Johnson, F. H., Eyring, H., and Polissar, M. J., The Kinetic Basis of Molecular Biology.
Klensch, H., Einführung in die biologische Registriertechnik.
Vannotti, A., Porphyrins: Their Biological and Chemical Importance.
Wagner, R., Probleme und Beispiele biologischer Regelung.
White, M. J. D., Animal Cytology and Evolution.

BLOOD AND HEMOPOIETIC SYSTEM

Alvarez Coca, M., Las hipoglucemia y el dolor abdominal de origen endocrino y metabólico.
American Association of Blood Banks, Organization and Administration of Blood Banks.
André, R., and Dreyfus, B., La ponction ganglionnaire: Atlas de cytologie ganglionnaire.
Armengol, A., and others, Introducción al estudio de la transfusión sanguínea.
Benassi, G., Introduzione allo studio dei gruppi sanguigni con particolare riguardo alle applicazioni giudiziarie.
Benhamou, E., and Albou, A., editors, Transfusion sanguine et actualités hématologiques.
Bianchi, A., and Manera, C., L'anemia macrocitica ereditaria e l'ipogenitalismo dei topi macchiati.
Bohr, H. H., Bestemmelse af blodvolumenet med radioaktivt fosfat: Specielt med henblik paa anvendelse i klinikken. [Blood Volume Determination by Means of Radioactive Phosphate with Special Regard to Clinical Applications.]
Boselli, A., Il quadro sieroproteico.
Bottiglioni, E., and Surani, P. L., Apparato neuroendocrino e sangue.
Cartwright, G. E., Diagnostic Laboratory Hematology.
Cazal and Elliot, Los grupos sanguíneos del sistema Rh: Aplicaciones, estudio práctico.
Ciba Foundation, Symposium on Leukæmia Research.
Dacie, J. V., The Hæmolytic Anæmias: Congenital and Acquired.
Elosegui Sarasola, C., Manual de hemoterapia.
Etcheverry, M. A., Aplicaciones médicas del factor Rh y otros grupos sanguíneos.
Favre-Gilly, Fibromolyse: Etats hémorragiques.
International Society of Hematology, Proceedings of the Fourth International Congress, 1952.
Jannini, P., Fragilidade mecânica dos eritrócitos: Método para a sua determinação e limites da normalidade.
Kallstrom, B. R., Serum Iron in Depressive States (Endogenous Depression and Allied Conditions): A Clinical and Experimental Study.
Kauvar, A. J., and Goldner, M. G., Hypoglycemia and the Hypoglycemic Syndrome.
Kekwick, R. A., and Mackay, M. E., The Separation of Protein Fractions from Human Plasma with Ether.
Keynes and others, Transfusión de sangre.
Klima, R., and Bodart, F., Il valore delle principali reazioni ematologiche in diagnostica differenziale.
Lyndrup, S. R., Faderskabsudelukkelse efter rhesusblodtypesystemet. [Exclusion of Paternity on Basis of Rhesus Blood Type System.]
Marinone, G., Gli acidi nucleici in ematologia: Studio di citologia chimica ematologica qualitativa e quantitativa.
Marmont, A., and Fusco, F., Il problema terapeutico delle leucemie acute: Tentativi ed esperienze cliniche.
Mas y Magro, F., Técnica de hematología clínica.
Maupin, B., Les plaquettes sanguines de l'homme.
Mourant, A. E., The Distribution of the Human Blood Groups.

BLOOD AND HEMOPOIETIC SYSTEM--Continued

de Nicola, P., La diagnosi dei difetti di coagulazione.
Ninni, M., and Rovello, F., Le localizzazioni extraemopoietiche della malattia leucemica: Studio clinico ed anatomo-istologico.
Oliver, Las transfusión de sangre y sus derivados.
Quick, A. J., Fisiología y patología de la hemostasis.
Race, R. R., and Sanger, R., Blood Groups in Man.
Ray, Icteroanemia hemolítica hereditaria.
Roskam, J., Arrest of Bleeding.
Sossi, O., Diagnostica ematologica funzionale nei malati di tubercolosi: Lezioni al corso di specializzazione in tisiologia.
Wainrach, S., El estudio de la sangre en el cáncer.
Wamberg, E., Studier over alimentær lipæmi hos børn med særligt henblik paa forholdene ved kroniske fordøjelseslidelser. [Studies on Alimentary Lipemia in Children.]
Wuhrmann, F., and Wunderly, C., Las protéinas sanguíneas en el hombre: Métodos de investigación y su trascendencia en la práctica clínica.

CHEMISTRY

Anderson, A. K., and Pritham, G. H., Laboratory Experiments in Physiological Chemistry.
Appleyard, F. N., and Lyons, C. G., Practical Pharmaceutical Chemistry.
Bacq, Z. M., and others, Pharmacodynamie biochimique.
Bates, R. G., Electrometric pH Determinations: Theory and Practice.
Cantarow, A., and Scheparts, B., Biochemistry.
Ciba Foundation, Symposium: The Chemical Structure of Proteins.
Cockcroft, J., The Development of Radiation Chemistry and Radiochemistry.
Cole, W. H., editor, Serological Approaches to Studies of Protein Structure and Metabolism.
Colloque sur les acides aminés, tenu à la Clinique médicale universitaire (Hôpital Nestlé) de Lausanne en avril 1953. Paper, 2000 francs. Pp. 334. Masson.
Dubos, R. J., Biochemical Determinants of Microbial Diseases.
Ehrlich, P., and v. Behring, E.: Jahrhundertfeier der Geburtstage von Paul Ehrlich und Emil v. Behring.
v. Engelhardt, A., editor, Hundertjahrfeier der Geburtstage von Paul Ehrlich und Emil von Behring in Frankfurt-Main, Marburg-Lahn u. Hoechst. Verleihung der Emil von Behring-Preise 1948, 1952 u. 1954.
Enselme, Chimie biologique.
Great Britain, Ministry of Food, Antioxidants.
Greenberg, D. M., editor, Chemical Pathways of Metabolism. Vols. I and II.
Greenstein, J. P., Biochemistry of Cancer.
Greiling, W., Im Banne der Medizin: Paul Ehrlich, Leben u. Werk.
Gurd, F. R. N., editor, Chemical Specificity in Biological Interactions.
Hawk, P. B., Oser, B. L., and Summerson, W. H., Practical Physiological Chemistry.
Holmyard, E. J., Outlines of Organic Chemistry.
Horder, Dodds, C., and Moran, T., Bread: The Chemistry and Nutrition of Flour and Bread, with an Introduction to Their History and Technology.
Hudson, C. S., and others, editors, Advances in Carbohydrate Chemistry. Vol. VIII.
Johnson, F. H., Eyring, H., and Polissar, M. J., The Kinetic Basis of Molecular Biology.
Kirk, R. E., Othmer, D. F., Scott, J. D., and Standen, A., editors, Encyclopedia of Chemical Technology. Volume 13: Stilbite to Thermochemistry.
Kleiner, I. S., Human Biochemistry.
and Dotti, L. B., Laboratory Instructions in Biochemistry.
Mann, T., The Biochemistry of Semen.
Marinone, G., Gli acidi nucleici in ematologia: Studio di citologia chimica ematologica qualitativa e quantitativa.
Nabarro, J. D. N., Biochemical Investigations in Diagnosis and Treatment.
Polonovski, M., editor, Exposés annuels de biochimie médicale. Seizième série.
Read, Humor y humanismo en la química.
Schramm, G., Die Biochemie der Viren.
Sobotka, H., editor, Monomolecular Layers: A Symposium.
Springall, H. D., The Structural Chemistry of Proteins.
Stewart, C. P., and Dunlop, D. M., Clinical Chemistry in Practical Medicine.
Taylor, H. S., and Taylor, H. A., Texto de química física.

CHEMISTRY--Continued

Truttwin, H., Medizin, Chemie und Krebs. Teil I.
Turba, F., Chromatographische Methoden in der Protein-Chemie: Einschliesslich verwandter Methoden wie Gegenstromverteilung, Papier-Ionophorese.
Vannotti, A., Porphyrins: Their Biological and Chemical Importance.
Varley, H., Practical Clinical Biochemistry.
Walker, B. S., Boyd, W. C., and Asimov, I., Biochemistry and Human Metabolism.
White, A., Handler, P., Smith, E. L., and Stetten, D., Jr., Principles of Biochemistry.
Williams, R. T., editor, The Chemical Pathology of Animal Pigments.
With, T. K., Biology of Bile Pigments Including a Review of Their Chemistry and a Discussion of Analytical Methods.

CIVIL DEFENSE

United States Federal Civil Defense Administration, United States Civil Defense: Nurse in Civil Defense.
United States Office of Defense Mobilization, Mobilizing Your Personnel Resources for Better Patient Care.

CLIMATOLOGY AND METEOROLOGY

Great Britain, Ministry of Health, Mortality and Morbidity during the London Fog of December 1952.
United States Army, Nutrition under Climatic Stress.

COMMUNICABLE DISEASES

See also Tuberculosis; Venereal Diseases

Acqua, M., La poliomielite anteriore acuta e la vaccinazione infradermica con antigeni di natura batterica.
American Geographical Society, Explored Areas of Arthropod-Borne Viral Infections (Yellow Fever and Dengue Excepted).
World Distribution of Rickettsial Diseases. 3: Tick and Mite Vectors.
Bieling, R., Viruskrankheiten. T. 1: Die Viruskrankheiten des Menschen, ihre Erreger und ihre Bekampfung.
Bower, A. G., editor, Diagnosis and Treatment of the Acute Phase of Poliomyelitis and Its Complications.
Conferencia panamericana de leprología (III), Memoria. Tomos I y II.
Coughlan, R., The Coming Victory over Polio.
Cozzani, E., Il vincitore della malaria: Giovanni Battista Grassi.
Dubos, R. J., Biochemical Determinants of Microbial Diseases.
Hardy, G. M., Nursing and Treatment of Acute Anterior Poliomyelitis.
Hunermann, L'apôtre des lépreux: Le Père Damien de Veuster.
Ink, J., Enfermedades infecciosas y parasitarias. Tomos I y II.
International Congress on Leprosy, Memoria del VI Congreso internacional de leprología, Madrid, octubre de 1953.
Lautrop, H., Parapertussis: Bakteriologiske, epidemiologiske og kliniske undersøgelser. [Bacteriologic, Epidemiologic and Clinical Studies of Parapertussis.]
Marie, J., Sée, G., and Eliachar, E., La coqueluche.
Nannetti, G., editor, El paludismo.
Pollock, L. J., Anterior Poliomyelitis.
Pulver, W., Der Scharlach und seine Behandlung.
Rodenwaldt, E., Jusatz, H. J., and others, editors, World-Atlas of Epidemic Diseases. Second Part [to be in 4 issues], First Issue.
Spencer, W. A., editor, Treatment of Acute Poliomyelitis.
United States Public Health Service, An Evaluation of the Efficacy of Gamma Globulin in the Prophylaxis of Paralytic Poliomyelitis as Used in the United States, 1953.
Venezuela (República), Ministerio de sanidad y asistencia social, Dirección de salud pública, División de malariología, X curso internacional de malaria y otras enfermedades metaxenicas, 1953. Vol. I: Generalidades. Parasitología y entomología. Vol. II: Estadística y epidemiología. Vol. III: Patología. Quimioterapia y saneamiento.
World Health Organization, Laboratory Techniques in Rabies.

CONSTITUTION

Curtius, F., Klinische Konstitutionslehre.

CRIME AND DELINQUENCY

East, W. N., editor, The Roots of Crime.
Gottschaldt, K., Probleme der Jugendverwahrlosung: Ein Bericht über psychologische Untersuchungen in der Nachkriegszeit.
Henry, A. F., and Short, J. F., Jr., Suicide and Homicide: Some Economic, Sociological and Psychological Aspects of Aggression.
Peck, H. B., and Bellsmith, V., Treatment of the Delinquent Adolescent: Group and Individual Therapy with Parent and Child.
Rose, A. G., Five Hundred Borstal Boys.
di Tullio, B., Principi di criminologia clinica.
Weihofen, H., Mental Disorder as a Criminal Defense.

DENTISTRY AND STOMATOLOGY

André-Bonnet, J. L., Histoire générale de la chirurgie dentaire.
Bourgoyne, J. R., Oral Cancer.
Coolidge, E. D., and Hine, M. K., Periodontia: Clinical Pathology and Treatment of the Periodontal Tissues.
Deutsche Gesellschaft für Kieferorthopädie, Wissenschaftl. Tagung am 17. bis 20. Mai 1951 in Bonn. Sagittale und transversale Bissanomalien und ihre kieferorthopädische Behandlung.
Gabel, A. B., editor, The American Textbook of Operative Dentistry.
Günther, K., and Scholz, H. W., Kleine Anatomie des Kopfes.
Häupl, K., Meyer, W., and Schuchardt, K., editors, Die Zahn-, Mund- und Kiefer-Heilkunde: Ein Handbuch f.d. zahnärztliche Praxis. Lfg. 7. Bd. 2: Pharmakologie, Röntgenologie, Mikrobiologie, konservative Therapie. Lfg. 10, Bd. 5: Kieferorthopädie, Materialkunde.
Hals, E., Fluorescence Microscopy of Developing and Adult Teeth Supplemented by Investigations with Ordinary, Polarizing and Phase-Contrast Microscope.
Jenkins, G. N., The Physiology of the Mouth.
Kelescian, A., La leucoplachia orale nel profilo anatomo-chimico.
Lucas, R. B., and Kramer, I. R. H., Bacteriology for Students of Dental Surgery.
Mathis, H., Die Erkrankungen der Speicheldrüsen.
Mela, B., editor, Manuale di stomatologia: Protesi e ortognatodonzia.
Osborne, J., and Lammie, G. A., Partial Dentures.
Pichler, H., and Trauner, R., Cirugía bucal y de los maxilares.
Rebel, H. H., Grundlagen und Probleme der klinischen Zahnheilkunde.
Reichenbach, E., and Brückl, H., Kieferorthopädische Klinik und Therapie: Eine Einf. f. d. Zahnarzt.
Shapiro, H. H., Maxillofacial Anatomy with Practical Applications.
Stones, H. H., Oral and Dental Diseases: Aetiology, Histopathology, Clinical Features and Treatment; a Textbook for Dental Students and a Reference Book for Dental and Medical Practitioners.
Strain, R. W. M., Introduction to Medicine for Dental Students.
Thibault, R., and Parant, M., Petite chirurgie de la bouche.
Thoma, K. H., Oral Pathology: A Histological, Roentgenological, and Clinical Study of the Diseases of the Teeth, Jaws, and Mouth.
Estomatología.
Tylman, S. D., Theory and Practice of Crown and Bridge Prosthesis.
Walkhoff, O., and Hess, W., Lehrbuch der konservierenden Zahnheilkunde.

DERMATOLOGY

Allen, A. C., The Skin: A Clinicopathologic Treatise.
Andrews, G. C., Diseases of the Skin.
Bopp, C., Poroceratose de Mibelli.
Goldsmith, W. N., Recent Advances in Dermatology.
Greco and Gunche, Psoriasis.
Magnin, Rosácea.
Monacelli, M., Lezioni di clinica dermosifilopatica.
Ormsby, O. S., and Montgomery, H., Diseases of the Skin.
Società italiana di dermatologia e sifilografia, Fisiopatologia dell'infiammazione cutanea: Eritema, edema, granuloma. Atti del XXXIX congresso, Roma, 18-19-20 dicembre 1953.

DERMATOLOGY--Continued

Sulzberger, M. B., and Herrmann, F., The Clinical Significance of Disturbances in the Delivery of Sweat.
United States Air Force Department, Medical Service: Management of Common Cutaneous Diseases.

DIAGNOSIS

See also Laboratory Technic; Radium and Roentgen Rays

Bürschneider, M., Kleines Diagnostikon: Differentialdiagnose klinischer Symptome.
Bailey, H., Los signos físicos en clínica quirúrgica.
Borsotti, P. C., Semeiotica chirurgica.
Burger, M., Errori diagnostici in medicina interna. Klinische Fehldiagnosen.
Doménech-Alsina, F., and others, Exploración clínica en cirugía de urgencia.
Duplay and others, Tratado de diagnóstico quirúrgico.
Hegglin, R., Diagnosi differenziale delle malattie interne.
Differentialdiagnose innerer Krankheiten: Eine kurzgefasste Darstellung.
Roversi, A. S., editor, Manuale medico di diagnostica e terapia.
Surós Forns, J., Semiología médica y técnica exploratoria.
Wakeley, C., editor, Pearce Gould's Elements of Surgical Diagnosis.
Weiss, M., Diagnose und Prognose aus dem Harn: Lehrbuch d. patho-chem. Harndiagnostik.

DICTIONARIES, DIRECTORIES, ENCYCLOPEDIAS AND BIBLIOGRAPHIES

Buttress, F. A., World List of Abbreviations of Scientific, Technological and Commercial Organizations.
Casuccio, C., Paltrinieri, M., and Recine, A., Le osteocondriti: Bibliografia.
Collinson, W. E., and Connell, H. (Mrs.), An English-German, German-English Dictionary.
Directory of Professional Motion Picture Films and Authors. Cloth. Pp. 330. Lawrence, Kan.: Professional Pubns.
Feasby, W. R., editor, Canadian Medical Directory.
Frankfurt a. M., Bundesverb d. pharmazeut. Industrie e. V., Rote Liste 1954: Verzeichnis pharmazeut. Spezialpräparate.
Fraser, D. C., A Psychological Glossary.
Ginsberg, E. S., and Schwartz, M., Medical Research on the Bantu in South Africa, 1920-Sept., 1952: A Bibliography.
Great Britain, Ministry of Education, List of Special Schools, Boarding Homes for Handicapped Pupils, and Establishments for Further Education and Training of Disabled Persons in England and Wales.
Gruenberg, S. M., DeArmand, F. U., and Evans, P. R., editors, The Encyclopedia of Child Care and Guidance.
Hayes, E. N., editor, Directory for Exceptional Children: Schools, Services, Other Facilities.
Horder, editor, British Encyclopaedia of Medical Practice: Cumulative Supplement, 1954. Medical Progress, 1954.
Jenkins, H. H., editor, 1954-1955 American Directory of Obstetricians & Gynecologists: A Listing of Obstetricians and Gynecologists of the United States and Hawaii with Biographical Information.
Kirk, R. E., Othmer, D. F., Scott, J. D., and Standen, A., editors, Encyclopedia of Chemical Technology. Volume 13: Stilbite to Thermochemistry.
Lende, H., comp., Directory of Activities for the Blind in the United States and Canada.
Mair, W., Scottish Chemists' Index of Modern Remedies. Seventh series.
Medical XX: Enciclopedia medica divulgativa. Pp. 478. Rome-Turin: Ed. Ist. ed. europeo.
Neurologie. Tome III: Néoformations intracraniennes, traumatismes cranio-cérébraux, compressions médullaires et radiculaires, traumatismes médullaires, chirurgie du système sympathique. Cloth 11710 francs; deluxe edition, 13440 francs. Paris: Encyclopédie méd.-chir.
Nomenclature générale des actes professionnels des médecins, chirurgiens, spécialistes, chirurgiens-dentistes, sages-femmes et auxiliaires médicaux. Paper, 324 francs. Pp. 128. Paris: Libr. techn.
Osbourn, R. A., Syllabus of Medical Mycology.

DICTIONARIES, DIRECTORIES, ENCYCLOPEDIAS AND BIBLIOGRAPHIES--Continued

Partridge, E., The Concise Usage and Abusage: A Modern Guide to Good English.
Pauly, A., Bibliographie des sciences médicales. (Serie I - no. 3.)
Pei, M. A., and Gaynor, F., A Dictionary of Linguistics.
Poynter, F. N. L., A Catalogue of Incunabula in the Wellcome Historical Medical Library.
United Nations Educational, Scientific and Cultural Organization, Bibliography of Interlingual, Scientific and Technical Dictionaries.
Directory of International Scientific Organizations. Vol. 2.
United States Armed Forces Medical Library, Catalog, 1953.
Subject Heading Authority List Used by Current List Division, Armed Forces Medical Library.
United States Public Health Service, Directory of State and Territorial Health Authorities, 1954.
Pulmonary Fibrosis in Soft Coal Miners: An Annotated Bibliography on the Entity Recently Described as Soft Coal Pneumoconiosis.
Wiesbaden statist. Bundesamt, Verzeichnis der Krankenanstalten in den Ländern der Bundesrepublik Deutschland und in West-Berlin.

DIGESTIVE SYSTEM

Albot, G., and Poilleux, F., editors, L'estomac.
Alvarez, W. C., Nervousness, Indigestion and Pain.
Association des Sociétés nationales européennes et méditerranéennes de gastro-entérologie, IVe congrès, Paris, 1954. L'hypertension portale. Le dumping syndrome.
Aylett, S., Surgery of the Caecum and Colon.
Bendick, A. J., Diagnostic Advances in Gastrointestinal Roentgenology: Selected Methods, with Clinical Evaluation.
Benítez, C., Cirugía de las vías biliares: Las exploraciones colangiográfica y manométrica per-operatorias. Primera parte: La exploración colangiomanométrica.
Bove, P., Processos inflamatórios da junção colédoco-pancreato-duodenal: Contribuição ao seu diagnóstico e tratamento.
Canonico, A. N., Diverticulosis y diverticulitis del colon.
Congreso argentino de gastroenterología (II), Mar del Plata, 13-18 de abril de 1953: Patología del estómago operado.
Conte, M., Comment traiter l'ulcère gastro-duodénal.
García Morán, J., Hemorragias gástricas: Problemas de diagnóstico y de tratamiento.
Henning, N., Tratado didáctico de las enfermedades del aparato digestivo.
Heupke, W., Heilung von Leiden der Galle, Leber und Bauchspeicheldrüse.
Hoffbauer, F. W., editor, Liver Injury: Transactions of the Twelfth Conference, September 21, 22 and 23, 1953, Princeton, N. J.
Jorns, G., Die Chirurgie der Bauchspeicheldrüse.
Kalk, H., Cirrhose und Narbenleber: Entstehung, Klinik und Therapie.
Lipschutz, A., Estado actual de cáncer gástrico experimental.
Lischi, G., Il giudizio radiologico di terapia chirurgica nell'ulcera gastro duodenale.
Mabille, L., Il vostro fegato.
di Maggio, C., La chirurgia del pancreas endocrino.
May, C. D., Cystic Fibrosis of the Pancreas in Infants and Children.
Michelazzi, L., and others, editors, Attualità di patologia epato-biliare.
National Research Council, Symposium on the Laboratory Propagation and Detection of the Agent of Hepatitis.
Nissen, R., Operationen am Ösophagus.
Die Resektionstechnik beim chronischen Duodenal- und Jejunalgeschwür.
Ocklitz, H. W., Die Bedeutung pathogener Colistämme (Dyspepsiecoli) für die akuten Durchfallserkrankungen des Säuglings.
Olivier, C., Radio-diagnostic des occlusions intestinales aiguës.
Poinso, R., Monges, H., and Payan, H., La maladie kystique du foie: Foie polykystique, kyste solitaire d'origine biliaire.
Poli, M., Aspetti patologici, a distanza dell'intervento, dei resecati gastrici per ulcera gastroduodenale: 557 casi.

DIGESTIVE SYSTEM--Continued

Radiodiagnostic. T. IV: Appareil digestif, foie, voies biliaires. Cloth, 11800 francs; deluxe edition, 13540 francs. Paris: Encyclopédie méd.-chir.
Sala Roig, J., and others, Clínica de la ictericias.
Schiff, L., Clinical Approach to Jaundice.

EDUCATION, MEDICAL

American Council on Education, University Education for Administration in Hospitals: A Report of the Commission on University Education in Hospital Administration, 1954.
Lennon, Sister M. I., Teaching in the Outpatient Department.
Ormerod, H. A., The Early History of the Liverpool Medical School from 1834 to 1877.
Shimmin, A. N., The University of Leeds: The First Half-Century [Including the History of the Medical School, Student Welfare and the Faculty of Medicine].
World Medical Association, Proceedings of the First World Conference on Medical Education, London, 1953.

EMBRYOLOGY

Arey, L. B., Developmental Anatomy: A Textbook and Laboratory Manual of Embryology.
Brambell, F. W. R., Hemmings, W. A., and Henderson, M., Antibodies and Embryos.
Duroux, P. E., Embryologie du péritoine.
Pensa, A., Trattato di embriologia generale.
Raven, C. P., An Outline of Developmental Physiology.
Stefanelli, A., Lezioni di istologia ed embriologia. Vol. I: Citologia, embriologia. Vol. II: Istologia, organogesi. Indici.
Voss, H., Embryologischer Atlas für Studenten.

ENDOCRINE GLANDS

Albeaux-Fernet, M., and others, L'année endocrinologique. Sixième année.
Alvarez Coca, M., Doce lecciones sobre patología del tiroides.
Las hipoglucemia y el dolor abdominal de origen endocrino y metabólico.
American Medical Association, Council on Pharmacy and Chemistry, Glandular Physiology and Therapy.
Bargmann, W., Das Zwischenhirn-Hypophysensystem.
Bleuler, M., Endokrinologische Psychiatrie.
Bottiglioni, E., and Sturani, P. L., Apparato neuro-endocrino e sangue.
Bullough, W. S., The History of Hormones.
Cameron, A. T., Recent Advances in Endocrinology.
Candell, Suprarenales: Fisiopatología y clínica.
Casarini, A., and Rossi, N., Cellule cianofile e cellule mucoidi dell'adenoipofisi nelle disendocrinie umane e sperimentali.
DeMerre, L. J., The Female Sex Hormones.
Escamilla, R. F., Laboratory Aids in Endocrine Diagnosis.
Gordon, D. M., The Clinical Use of Corticotropin, Cortisone and Hydrocortisone in Eye Disease.
Harris, R. S., Marrian, G. F., and Thimann, K. V., editors, Vitamins and Hormones: Advances in Research and Applications. Volume XII.
Jones, G. S., The Management of Endocrine Disorders of Menstruation and Fertility.
Kitay, J. I., and Altschule, M. D., The Pineal Gland: A Review of the Physiologic Literature.
Lichtwitz, A., and Parlier, R., Examen clinique et traitement d'un endocrinien. Tomes 1 et 2.
Lukens, F. D. W., editor, Medical Uses of Cortisone Including Hydrocortisone and Corticotropin.
Nielsen, E. L., Undersøgelser over thyroxinets og væksthormonets virkning paa væksten: Undersøgelser over arvelig dværgvækst hos mus. XV. [Effects of Thyroxin and Growth Hormone on Growth: Studies on Hereditary Dwarfism in Mice.]
Nielsen, K., Effects of X-Rays on Anterior Pituitary Lobes of Normal Mice and Anterior Pituitary Dwarf Mice.
Orr, W. H., Hormones, Health, and Happiness: Glands and Personality.
Pemberton, J. deJ., and Black, B. M., Cancer of the Thyroid.
Pende, V., Contributo alla fisiopatologia clinica della glandola pineale.
Pincus, G., editor, Recent Progress in Hormone Research: The Proceedings of the Laurentian Hormone Conference. Volume X.

ENDOCRINE GLANDS--Continued

Principe, S., Semeiotica ormonale ginecologica.
Scott, W. W., and Hudson, P. B., Surgery of the Adrenal Glands.
Stahl, J., and Englert, H. J., Die Brustdrüsenerkrankungen: Theorie, Praxis und hormonale Beziehungen.
Starr, P., Hypothyroidism: An Essay on Modern Medicine.
Symposium europeo sul cortisone. Sotto gli auspici della Università di Milano e della Società italiana di reumatologia, Milano, 31 agosto - 2 settembre 1953. Volume I, Biblioteca di "Reumatismo." Cloth, 4000 lire. Pp. 378. Milan: Soc. ed. Redi.
Vokaer, R., Thérapeutique hormonale en gynécologie et obstétrique.
Weill, J., and Bernfeld, J. (Mme.), Le syndrome hypothalamique: Synthèse endocrinienne, métabolique, végétative et psychique.
Zacco, M., Gli ormoni estrogeni: Note di chimica, fisiologica e clinica.

FIRST AID

Berest, N., Secours et secourisme.
di Giulio, G., Corso di igiene e prontosoccorso.
Flint, T., Jr., Emergency Treatment and Management.
Hummel, K., and Schweinsberg, F., editors, Erste Hilfe bei Unfällen und plötzlichen Erkrankungen.
Schimatzek, A., Erste Hilfe.
Whittingham, H. E., and Case, S., British Red Cross Society First Aid Manual no. 1.

FOOD, DIETETICS AND NUTRITION

See also Vitamins

Alessandrini, P., and others, L'uva: Alimento e medicina nel pensiero di fisiologi e clinici italiani.
Bohlmann, J., Was sagt die Wissenschaft zu unserer täglichen Ernährung? Ein Versuch gemeinverständl. Darst. ernährungsphysiolog. Probleme.
Casabianca, Spiritualité et alimentation: Influence du régime alimentaire sur le comportement moral et physique.
Crecelius, W., Ernährungslehre.
Davis, A., Let's Eat Right to Keep Fit.
Dienst, C., Grosskuchenbetrieb und Forderungen der heutigen Ernährungslehre: Fehler, die die Grosskuche in Krankenhaus u. Werksverpflegung vermeiden sollte.
Escardo, F., and Waissmann, M., Los alimentos del nino pequeño.
Gomberg, H. J., Gould, S. E., Nehemias, J. V., and Brownell, L. E., Design of a Pork Irradiation Facility Using Gamma Rays to Break the Trichinosis Cycle.
Gräfe, H. K., Grundlagen und Ergebnisse physiologischer Ernährungsbilanzen.
Graham, S., and Shanks, R. A., Notes on Infant Feeding.
Great Britain, Colonial Office, Malnutrition in African Mothers, Infants and Young Children.
Great Britain, Ministry of Food, Antioxidants.
Herriott, R. M., editor, Symposium on Nutrition: The Physiological Role of Certain Vitamins and Trace Elements.
Hoelzel, F., A Devotion to Nutrition.
Hopker, W., Die Wirkung des Glukosemangels auf das Gehirn.
Horder, Dodds, C., and Moran, T., Bread: The Chemistry and Nutrition of Flour and Bread, with an Introduction to Their History and Technology.
Johnston, J. A., Nutritional Studies in Adolescent Girls and Their Relation to Tuberculosis.
King Edward's Hospital Fund for London, General Hospital Diets: A Guide to the Cost of Feeding Patients with Menus and Recipes.
Martin, E. A., Roberts' Nutrition Work with Children.
Mrak, E. M., and Stewart, G. F., editors, Advances in Food Research.
Olarán Chans, Higiene y alimentación del niño.
Porge, J., L'alimentation dans les maladies des reins et dans les affections cardio-vasculaires.
Schall, H., and Schall, H., Jr., Nahrungsmitteltabelle zur Aufstellung und Berechnung von Diätverordnungen für Krankenhaus, Sanatorium und Praxis.
Solomon, C., Robertson, N. D., and Tekulsky, M. C., editors, Diet Manual of the Jewish Hospital of Brooklyn, 1954.
Spillane, J. D., I disturbi della nutrizione nel sistema nervoso.

FOOD, DIETETICS AND NUTRITION--Continued

United Nations Food and Agriculture Organization, Food Composition Tables--Minerals and Vitamins: For International Use.
School Feeding: Its Contribution to Child Nutrition.
United States Army, Food Acceptance Testing Methodology.
Nutrition under Climatic Stress.
Stability of Dehydrated Eggs: A Symposium.
United States Public Health Service, Pasteurization Equipment Testing Procedures.
Wamberg, E., Studier over alimentær lipæmi hos børn med særligt henblik paa forholdene ved kroniske fordøjelseslidelser. [Studies on Alimentary Lipemia in Children.]
Widdowson, E. M., and McCance, R. A., Studies on the Nutritive Value of Bread and on the Effect of Variations in the Extraction Rate of Flour on the Growth of Undernourished Children.

GENITOURINARY TRACT

Allen, A. C., Trattato di patologia renale.
American Urological Association, Western Section, Transactions, 1953. Volume 20.
Association française d'urologie, 47e congrès français d'urologie: Procès-verbaux, mémoires et discussions.
Bénard, H., and Gajdos, A., Activité métabolique du rein et son rôle dans l'excrétion urinaire.
Beneventi, F. A., Retropubic Prostatectomy for Benign Enlargement of the Prostate Gland.
Bianchi, A., and Manera, C., L'anemia macrocitica ereditaria e l'ipogenitalismo dei topi macchiati.
Boeminghaus, H., Urologie: Operative Therapie, Klinik, Indikation.
Bradley, S. E., editor, Renal Function: Transactions of the Fifth Conference, 1953.
Campbell, M., editor, Urology. Volumes I, II, and III.
Ciba Foundation, Symposium on the Kidney, Arranged Jointly with Renal Association.
Domart, A., Comment traiter l'infection urinaire à colibacilles.
Fernández Ithurrat, Análisis de la orina.
Gigli, G., and Giovannetti, S., Semeiologia funzionale del rene.
Küss, R., Chirurgie plastique et réparatrice de la voie excrétrice du rein: Indications et techniques opératoires.
De Luca, S., La litiasi dell'uretere.
Mann, T., The Biochemistry of Semen.
Minder, J., Lehrbuch der Urologie.
Mini, M., Lo spermatocele.
Poli, M., Nefropatie mediche bilaterali familiari.
Popper, H., and Kushner, D. S., editors, Clinical Pathologic Conferences of Cook County Hospital. Vol. 1: Cardiovascular-Renal Problems.
Porge, J., L'alimentation dans les maladies des reins et dans les affections cardio-vasculaires.
Scapellato, L., La nefropatia diabetica.
Surraco, L. A., Le kyste hydatique des voies urinaires: Le kyste rénal, le signe de la coupe; le kyste rétrovésical.
Weiss, M., Diagnose und Prognose aus dem Harn: Lehrbuch d. patho-chem. Harndiagnostik.
Winsbury-White, H. P., Stone in the Urinary Tract.

GYNECOLOGY AND OBSTETRICS

Augusto, A., Terapêutica cirúrgica do câncer genital feminino avançado.
Bourg, R., Gompel, C., and Pundel, J. P., Diagnostic cytologique du cancer génital chez la femme.
Bourne, A. W., A Synopsis of Obstetrics and Gynæcology.
Bullock, A., Parents' Magazine Book for Expectant Mothers.
Burch, J. C., and Lavely, H. T., Hysterectomy.
Candiani, G. B., La trichomoniasi vaginale: Etiopatogenesi, clinica, terapia.
Curtis, A. H., Ginecología.
De Lee, J. B., and Greenhill, J. P., Principii e pratica dell'ostetricia.
Döderlein, G., and Mestwerdt, G., Geburtshilflich-gynäkologische Propädeutik und Untersuchungslehre.
Doiseau, J. L., Emploi de l'acétyl-méthionate de magnésium en obstétrique.
Eloesser, L., Guía de enseñanza para el libro, El embarazo, el parto y el recién nacido: Manual para parteras rurales de Eloesser, Galt y Hemingway.
Galt, E., and Hemingway, L., El embarazo, el parto y el recién nacido: Manual para parteras rurales.

GYNECOLOGY AND OBSTETRICS--Continued

François, R., Radiodiagnóstico en ginecología.
Funck-Brentano, and others, Actualités gynécologiques. 1re série.
Gelb, B., The ABC of Natural Childbirth.
Goodrich, F. W., Comment accoucher sans douleur.
Greenhill, J. P., editor, Office Gynecology.
The Year Book of Obstetrics and Gynecology (1954-1955 Year Book Series).
Haro García, F., Ginecología psicosomática.
Heardman, H., Relaxation and Exercise for Natural Childbirth.
Hunt, E., Diseases Affecting the Vulva.
Imparato, E., La ginecología del medico pratico.
International Congress on Gynecology and Obstetrics, La prophylaxie en gynécologie et obstétrique.
Jamain, B., and Giraud, R., Analgésie obstétricale.
Jenkins, H. H., editor, 1954-1955 American Directory of Obstetricians & Gynecologists: A Listing of Obstetricians and Gynecologists of the United States and Hawaii with Biographical Information.
Jones, G. S., The Management of Endocrine Disorders of Menstruation and Fertility.
Kerr, J. M. M., Johnstone, R. W., and Phillips, M. H., editors, Historical Review of British Obstetrics and Gynaecology, 1800-1950.
Kiær, W., Relation of Fibroadenomatosis ("Chronic Mastitis") to Cancer of the Breast.
Koller, T., and Willi, H., Die Gesunderhaltung von Mutter und Kind.
Kratochvil, K., Diagnose und Therapie des Mamma-Carcinoms.
Liddiard, M., The Mothercraft Manual or the Expectant and Nursing Mother and Baby's First Two Years.
Martius, H., Die gynäkologischen Operationen und ihre topographisch-anatomischen Grundlagen.
Le operazioni ostetriche: Tecnica ed indicazioni.
Mayes, B. T., Practical Obstetrics.
Meigs, J. V., editor, Surgical Treatment of Cancer of the Cervix.
von Mikulicz-Radecki, F., Geburtshilfe des praktischen Arztes.
Miller, N. F., and Avery, H., Gynecology and Gynecologic Nursing.
Les nouveautés gynécologiques. (Numéro spécial de la Revue internationale de gynécologie pratique). Paper, 600 francs. Pp. 145. Vigot Frères.
Principe, S., Semeiotica ormonale ginecologica.
Prosperini, F., L'ostetrica e la sua missione.
Read, G. D., Childbirth without Fear.
Reynolds, S. R. M., Harris, J. S., and Kaiser, I. H., Clinical Measurement of Uterine Forces in Pregnancy and Labor.
Robinson, J. F., Having a Baby.
Rydberg, E., The Mechanism of Labour.
Schulz, F. H., and Knobloch, H., Menstruation und innere Medizin.
Seitz, L., and Amreich, A. I., editors, Biologie und Pathologie des Weibes: Ein Handbuch d. Frauenheilkunde u. d. Geburtshilfe. Lfg. 42. Bd. 4: Gynäkologie 1.
Shaw, W., Textbook of Operative Gynaecology.
Shaw, W. F., Twenty-Five Years: The Story of the Royal College of Obstetricians and Gynaecologists, 1929-1954.
Simmons, F. A., The Diagnosis and Treatment of the Infertile Female.
Sociedade brasileira de ginecologia, Anais das sextas Jornadas brasileiras de obstetrícia e ginecologia.
Stahl, J., and Englert, H. J., Die Brustdrüsenerkrankungen: Theorie, Praxis und hormonale Beziehungen.
Vokaer, R., Thérapeutique hormonale en gynécologie et obstétrique.
World Health Organization, Maternal Care and Mental Health.

HEALTH AND HYGIENE

See also Public Health

Adolph, P. E., Missionary Health Manual.
Borghesi, T., Per voi, donne! Vivere sane, vivere belle: Alimentazione, ginnastica, massaggio, igiene.
Boyer, J., Précis d'hygiène.
Brechmann, H., editor, Neuer praktischer Hausschatz der Heilkunde: Allgemeinverständlich nach neuesten Erkenntnissen f. Gesunde u. Kranke.
Byrd, O. E., comp., Health Yearbook 1954.
[Cantey, W. C.], My Health Record.
Davies, M. B., Hygiene and Health Education for Training Colleges.

HEALTH AND HYGIENE--Continued

Davis, A. F., and Southworth, W. H., Meredith's Hygiene: A Textbook for College Students on Physical, Mental, and Social Health from Personal and Public Aspects.
Fletcher, B. F., and Fletcher, H. P., Architectural Hygiene or Sanitary Science As Applied to Buildings.
Foster, J. C., Health Activities.
di Giulio, G., Corso di igiene e prontosoccorso.
Göllner, H., Gesundheits-Atlas.
Hein, F. V., and Dukelow, D. A., editors, Physicians and Schools.
Indiana, Final Report: School and Community Health Workshop.
Johns, E. B., and others, Health for Effective Living: A Basic Health Education Text for College Students.
Maclachlan, J. M., Planning Florida's Health Leadership: Florida's Doctors at Mid-Century.
Mensendieck, B. M., Look Better, Feel Better: The World-Renowned Mensendieck System of Functional Movements--for a Youthful Body and Vibrant Health
Ney, J., and Rougemont, A., Hygiène et vie pratique, à l'usage des centres d'apprentissage (3e année) et des candidats aux C. A. P.
Schifferes, J. J., Healthier Living: A Text in Personal and Community Health.
Schimatzek, A., Gesundheitslexikon.
Tanon, L., Hygiène.
Waerland, A., Der Weg zu einer neuen Menschheit: Eine Gesamtschau des Gesundheitsproblems.
Zapatero Ballestero, E., Higiene y sanidad del ambiente rural.

HEART AND BLOOD VESSELS

Abbott, M. E., Atlas of Congenital Cardiac Disease. [Facsimile of original edition, 1936.]
Beckermann, F., Jürgens, R., and Schubert, G., editors, Thrombose und Embolie: Hamburger Symposion 2./3. April 1954.
Bernsmeier, A., Die chemische Blockierung des adrenergischen Systems am Menschen: Experimentelle Studien und klinische Beobachtungen mit sympathicolytischen und ganglienblockierenden Substanzen unter besonderer Berücksichtigung des Kreislaufs und der Gefässe.
Birnbaum, G. L., Anatomy of the Bronchovascular System: Its Application to Surgery.
Bonte, G., Desruelles, J., and Salembier, Y., Atlas d'aortographie abdominale.
Bourne, G. H., Heart Disease.
Buckler, H., Doctor Dan, Pioneer in American Surgery.
Burger, M., Angiopathia diabetica: Konservative Behandlung des Zuckerbrandes.
Burch and Winsor, Principios de electrocardiografía.
Carrillo, R., Matera, R. F., and de Dulacska, J., La aortografía abdominal.
Chiechi, M. A., and Bailey, C. P., La valvola mitrale: Aspetti anatomici, fisiologici, clinici e chirurgici.
Ciba Foundation, Symposium on Hypertension: Humoral and Neurogenic Factors.
Foote, R. R., Varicose Veins.
Varicose Veins, Phlebitis, Leg Ulcers, Dropsy, Eczema, Haemorrhoids.
García Ortiz, E., and Jaca Crende, F., Conducto arterioso persistente.
Gertler, M. M., White, P. D., and others, Coronary Heart Disease in Young Adults: A Multidisciplinary Study.
Goldberger, E., Hilf Deinem Herzen!
Golden Clinic, Symposium on the Cardiac in Industry.
Green, H. D., editor, Shock and Circulatory Homeostasis: Transactions of the Third Conference, 1953.
Guilhem, P., and Baux, R., La phlébographie pelvienne par voies veineuse, osseuse et utérine: Application à l'étude des phlébites et des cancers.
Halse, T., Das postthrombotische Syndrom: Pathogenese, Diagnostik, Behandlung und Verhütung der Folgezustände nach akuter Beinvenenthrombose.
Hauss, W. H., Angina pectoris: Entstehung, Erkennung, Beurteilung und Behandlung der Herzschmerzanfälle.
Iandolo, C., and Casini, E., Terapia d'urgenza delle malattie del cuore e dei vasi (manuale per il medico pratico.)
Jørgensen, G., Experimental Investigations of the Venous Pressure with Special Reference to the Regulation of the Circulation.
Jouve, A., and others, Diagnostic électrocardiographique.

HEART AND BLOOD VESSELS--Continued

Kelner, S., V. mesenterica superior: Contribuição anatômica às anastomoses cirúrgicas com o sistema cava inferior.
Lian, C., and others, editors, L'année cardiologique internationale. Tome 3.
Lown, B., and Levine, S. A., Current Concepts in Digitalis Therapy.
Luisada, A. A., Heart: A Physiologic and Clinical Study of Cardio-vascular Diseases.
Malten, H., Angina Pectoris: Neue Wege der Therapie.
Martorell Otzet, F., Accidentes vasculares de los miembros.
Mendlowitz, M., The Digital Circulation.
Murphy, J. P., Cerebrovascular Disease.
Pendl, F., Myokardstoffwechsel und Herztherapie.
Perosa, L., Prospettive patogenetiche e terapeutiche dello scompenso cardiaco: La sindrome dell'arteriola afferente glomerulare.
Popper, H., and Kushner, D. S., editors, Clinical Pathologic Conferences of Cook County Hospital. Vol. 1: Cardiovascular-Renal Problems.
Porge, J., L'alimentation dans les maladies des reins et dans les affections cardio-vasculaires.
Radiodiagnostic. T. III: Cœur, poumon, larynx. Cloth, 13200 francs; deluxe edition, 14950 francs. Paris: Encyclopédie méd.-chir.
Rossi, E., Herzkrankheiten im Säuglingsalter.
Schellong, F., Regulationsprüfung des Kreislaufs: Funktionelle Differentialdiagnose von Herz- und Gefässstörungen.
Schoenmackers, J., and Vieten, H., Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern. Atlas postmortaler Angiogramme.
Störmer, A., Rheumatische und bakterielle Endocarditis.
Tagariello, P., Le sindromi da ostacolato scarico venoso dell'arto superiore: Studio clinico-flebografico del circolo refluo dell'arto superiore in condizione di normalità e di ostacolo.
Texon, M., Heart Disease and Industry, with Particular Reference to Workmen's Compensation Cases.
Tietze, K., Über die Strömungsgeschwindigkeit des Blutes: Experiment, Physiologie und pathologische Physiologie.
United States Public Health Service, State Heart Disease Control Programs: Selected Information Included in State Public Health Plans Submitted by State Health Departments for Fiscal Years 1954 and 1955.
Varela de Seijas Aguilar, J. R., La valoración clínica de los signos de las cardiopatías.
Wasson, W. W., The Auxiliary Heart.
White, P. D., Malattie di cuore.
Wright, I. S., Marple, C. D., and Beck, D. F., Myocardial Infarction: Its Clinical Manifestations and Treatment with Anticoagulants.

HEREDITY AND EUGENICS

Beale, G. H., The Genetics of Paramecium Aurelia.
Demerec, M., editor, Advances in Genetics. Volume 6.
Harvald, B., Heredity in Epilepsy: An Electroencephalographic Study of Relatives of Epileptics.
Little, C. C., Genetics, Biological Individuality and Cancer.
Mohr, J., A Study of Linkage in Man.
Neel, J. V., and Schull, W. J., Human Heredity.
Nielsen, E. L., Undersøgelser over thyroxinets og væksthormonets virkning paa væksten: Undersøgelser over arvelig dværgvækst hos mus. XV. [Effects of Thyroxin and Growth Hormone on Growth: Studies on Hereditary Dwarfism in Mice.]

HISTORY OF MEDICINE AND BIOGRAPHY

André-Bonnet, J. L., Histoire générale de la chirurgie dentaire.
Attwood, E., Louis Pasteur.
Austregésilo, A.: Trabalhos neurológicos: Comemorativos do jubileu de magistério do Prof. Antônio Austregésilo.
Banks, J. A., Prosperity and Parenthood: A Study of Family Planning among the Victorian Middle Classes.
Beall, O. T., Jr., and Shryock, R. H., Cotton Mather: First Significant Figure in American Medicine.
Bethune, M., pseud., Doctor Dear.
Bett, W. R., editor, The History and Conquest of Common Diseases.
Binet, L., Médecins, biologistes et chirurgiens.

HISTORY OF MEDICINE AND BIOGRAPHY--Continued

Buckler, H., Doctor Dan, Pioneer in American Surgery.
Bullough, W. S., The History of Hormones.
Buscaino, V. M.: Memorie scientifiche dedicate a Vito Maria Buscaino nel XXV anno del suo insegnamento.
Cameron, H. C., Mr. Guy's Hospital, 1726-1948.
Charley, I. H., The Birth of Industrial Nursing: Its History and Development in Great Britain.
Clapesattle, H., The Doctors Mayo.
Cope, Z., The History of St. Mary's Hospital Medical School or a Century of Medical Education.
Cozzani, E., Il vincitore della malaria: Giovanni Battista Grassi.
Davidson, M., and Rouvray, F. G., The Brompton Hospital: The Story of a Great Adventure.
Dobson, J., William Clift.
Drummond, C. G., Pharmacy and Medicine in Old Edinburgh.
Ehrlich, P., and v. Behring, E.: Jahrhundertfeier der Geburtstage von Paul Ehrlich und Emil v. Behring.
v. Engelhardt, A., editor, Hundertjahrfeier der Geburtstage von Paul Ehrlich und Emil von Behring in Frankfurt-Main, Marburg-Lahn u. Hoechst. Verleihung der Emil von Behring-Preise 1948, 1952 u. 1954.
Fisk, D., Bouquet for the Doctor.
Franklin, B., Some Account of the Pennsylvania Hospital.
Ghidiglia Quintavalle, A., Vita di un uomo: Alessandro Tedeschi.
Grapow, H., Grundriss der Medizin der alten Ägypter. T. 1: Anatomie und Physiologie.
Greiling, W., Im Banne der Medizin: Paul Ehrlich, Leben u. Werk.
Gronowicz, A., Béla Schick and the World of Children.
Guthrie, Historia de la medicina.
Halford, F. J., 9 Doctors & God.
Hunermann, L'apôtre des lépreux: Le Père Damien de Veuster.
Imbert, J., Le droit hospitalier de la Révolution et de l'Empire.
Johns, E., and Pfefferkorn, B., The Johns Hopkins Hospital School of Nursing, 1889-1949.
Johnson, E., Great White Eagle: The Story of Dr. John McLoughlin.
Johnson, E. E., Leaves from a Doctor's Diary.
Kerr, J. M. M., Johnstone, R. W., and Phillips, M. H., editors, Historical Review of British Obstetrics and Gynaecology, 1800-1950.
Kisch, B., Forgotten Leaders in Modern Medicine: Valentin, Gruby, Remak, Auerbach.
Larnaudie, R., La vie prodigieuse de Christian Samuel Hahnemann, inventeur de l'homéopathie.
Major, R. H., A History of Medicine. Volumes I and II.
Maloney, W. J., George and John Armstrong of Castleton: Two Eighteenth-Century Medical Pioneers.
Maltz, M., Doktor Pygmalion: Die Autobiographie eines Plastic Surgeon.
Ormerod, H. A., The Early History of the Liverpool Medical School from 1834 to 1877.
Pavey, A. E., The Story of the Growth of Nursing as an Art, a Vocation, and a Profession.
Pawlow, I. P. [I. P. Pavlov], Sämtliche Werke [dt.] Bde. 1; 2, 1; 2, 2; 6.
Rennefahrt, H., and Hintzsche, E., Inselspital (Bern): 600 Jahre Inselspital, 1354-1954.
Roberts, M. M., American Nursing: History and Interpretation.
Rosenstein, P., Narben bleiben zurück: Die Lebenserinnerungen d. grossen jüdischen Chirurgen.
Sarton, G., Galen of Pergamon.
Sauerbruch, F., Master Surgeon.
Scarpa, L., Un chirurgo nelle corti d'Europa.
Schalit, M. A., Travelled Roads: Memoirs of a Doctor Who Lived in the Land of Israel.
Seymer, L. R., A General History of Nursing.
comp., Selected Writings of Florence Nightingale.
Shaw, W. F., Twenty-Five Years: The Story of the Royal College of Obstetricians and Gynaecologists, 1929-1954.
Shimmin, A. N., The University of Leeds: The First Half-Century [Including the History of the Medical School, Student Welfare and the Faculty of Medicine].
Stevenson, R. S., Goodbye Harley Street.
Székely-Kovacs, O., and Bereny, R., Caricatures of 88 Pioneers in Psychoanalysis Drawn from Life at the Eighth International Psychoanalytic Congress.
Tyre, R., Saddlebag Surgeon: The Story of Murrough O'Brien, M.D.
Urdang, G., and Dieckmann, H., Einführung in die Geschichte der deutschen Pharmazie.

HISTORY OF MEDICINE AND BIOGRAPHY--Continued

Völker, O., editor, Festschrift für W. J. Schmidt zum 70. Geburtstag, 21. Februar 1954.
Waksman, S. A., My Life with the Microbes.
Walker, K., The Story of Medicine.
Williams, H., Don Quixote of the Microscope: An Interpretation of the Spanish Savant Santiago Ramon y Cajal (1852-1934).

HOMEOPATHY

Larnaudie, R., La vie prodigieuse de Christian Samuel Hahnemann, inventeur de l'homéopathie.

HOSPITALS AND INSTITUTIONS

Aldis, G., Hospital Planning Requirements.
American Council on Education, University Education for Administration in Hospitals: A Report of the Commission on University Education in Hospital Administration, 1954.
Bernstein, A., Intern's Manual (Cook County Hospital).
Cameron, H. C., Mr. Guy's Hospital, 1726-1948.
Copo, Z., The History of St. Mary's Hospital Medical School or a Century of Medical Education.
Davidson, M., and Rouvray, F. G., The Brompton Hospital: The Story of a Great Adventure.
Ferguson, T., and MacPhail, A. N., Hospital and Community.
France, Hôpitaux du Ministère de la santé publique et de la population, Normes hospitalières: Construction et aménagement.
Franklin, B., Some Account of the Pennsylvania Hospital.
Great Britain, General Register Office, Statistical Review of England and Wales, 1949. Supplement on Hospital In-Patient Statistics.
Grimes, J. M., When Minds Go Wrong: The Truth about Our Mentally Ill and Their Care in Mental Hospitals.
Harman, J. B., and Peck, C. W., St. Thomas' Hospital Pharmacopoeia and Vade Mecum.
Hayes, J. H., editor, Financing Hospital Care in the United States. Volume I: Factors Affecting the Costs of Hospital Care.
Imbert, J., Le droit hospitalier de la Révolution et de l'Empire.
King Edward's Hospital Fund for London, The Career of Hospital Administration.
General Hospital Diets: A Guide to the Cost of Feeding Patients with Menus and Recipes.
Middlesex Hospital, Hospital at Work.
Poulsen, J. E., editor, Reports of the Steno Memorial Hospital and the Nordisk Insulinlaboratorium. Vol. V.
Rennefahrt, H., and Hintzsche, E., Inselspital (Bern): 600 Jahre Inselspital, 1354-1954.
Schall, H., and Schall, H., Jr., Nahrungsmitteltabelle zur Aufstellung und Berechnung von Diätverordnungen für Krankenhaus, Sanatorium und Praxis.
Solomon, C., Robertson, N. D., and Tekulsky, M. C., editors, Diet Manual of the Jewish Hospital of Brooklyn, 1954.
Stanton, A. H., and Schwartz, M. S., The Mental Hospital: A Study of Institutional Participation in Psychiatric Illness and Treatment.
United States National Institutes of Health, Patients in Mental Institutions: 1950 and 1951.
United States Public Health Service, Appraising the Clinical Resources in Small Hospitals. Part I: A Method for Appraising the Clinical Resources Available in Small Hospitals. Part II: Application of the Appraisal Method to the Nursing Education Field.
Wiesbaden statist. Bundesamt, Verzeichnis der Krankenanstalten in den Ländern der Bundesrepublik Deutschland und in West-Berlin.
Young, R. K., The Pastor's Hospital Ministry.

INDUSTRIAL MEDICINE AND HYGIENE

Biocca, E., L'igiene del lavoro nell'industria del gas illuminante.
Brown, J. A. C., The Social Psychology of Industry: Human Relations in the Factory.
Charley, I. H., The Birth of Industrial Nursing: Its History and Development in Great Britain.
Clark, F. L., The Later Working Life in the Building Industry: A Study of 320 Ageing Maintenance Workers.
The Working Fitness of Older Men: A Study of Men over Sixty in the Building Industry. Second report.
and Dunne, A. C., Ageing in Industry: An Inquiry Based on Figures Derived from Census Reports, into the Problem of Ageing under the Conditions of Modern Industry.

INDUSTRIAL MEDICINE AND HYGIENE--Continued

Dechoux, J., La pneumoconiose des mineurs de fer du bassin de Lorraine.
Dérobert, L., Hadengue, A., and others, Intoxications et maladies professionnelles.
Fleming, A. J., D'Alonzo, C. A., and Zapp, J. A., editors, Modern Occupational Medicine.
Floyd, W. F., and Welford, A. T., editors, Symposium on Human Factors in Equipment Design.
Golden Clinic, Symposium on the Cardiac in Industry.
Great Britain, Department of Scientific and Industrial Research, and Medical Research Council, Human Relations in Industry, 1953-54.
Great Britain, General Register Office, Decennial Supplement, England and Wales, 1951. Part I: Occupational Mortality.
Industrial Hygiene Foundation of America, Inc., Conference Transactions of Eighteenth Annual Meeting, Industrial Hygiene Foundation of America: Medical, Legal, Joint Medical-Legal, Engineering, Chemical-Toxicological.
Kaplan, Medicina del trabajo.
Merewether, E. R. A., editor, Industrial Medicine and Hygiene. Vols. 1 and 2.
Mutschler, W., Um die Gesundheit des Industriearbeiters: Erfahrungen eines Werksarztes.
Paton, W. D. M., and Walder, D. N., Compressed Air Illness: An Investigation during the Construction of the Tyne Tunnel, 1948-50.
Smith, G., An Introduction to Industrial Mycology.
Somers, H. M., and Somers, A. R., Workmen's Compensation: Prevention, Insurance, and Rehabilitation of Occupational Disability.
Texon, M., Heart Disease and Industry, with Particular Reference to Workmen's Compensation Cases.
United States Public Health Service, Occupational Health and Safety Legislation: Compilation of State Laws and Regulations.
Pulmonary Fibrosis in Soft Coal Miners: An Annotated Bibliography on the Entity Recently Described as Soft Coal Pneumoconiosis.
Vigliani, E. C., Baldi, G., and Zurlo, N., Il mercurialismo cronico nei cappellifici.

INFECTION, IMMUNITY AND SEROLOGY

Acqua, M., La poliomielite anteriore acuta e la vaccinazione infradermica con antigeni di natura batterica.
Brambell, F. W. R., Hemmings, W. A., and Henderson, M., Antibodies and Embryos.
Leal, R. A., Intradermo-reação na amebíase.
Melchior, E., Emetin: Seine Wirksamkeit auf schwere chirurgische Infekte.
United States Public Health Service, Immunization Information for International Travel.

LABORATORY TECHNIC

André, R., and Dreyfus, B., La ponction ganglionnaire: Atlas de cytologie ganglionnaire.
Bertrand, L., and Roubault, M., L'emploi du microscope polarisant.
Canada, Royal Canadian Air Force, Manual for Medical Officers: Clinical Interpretations of Laboratory Procedures.
Cartwright, G. E., Diagnostic Laboratory Hematology.
Connecticut State Department of Health, Physicians' Guidebook to Public Health Laboratory Services.
Escamilla, R. F., Laboratory Aids in Endocrine Diagnosis.
di Fiore, Diagnóstico histológico.
Fonty, P., Analyses médicales (de pratique courante): Prélèvements, chiffres normaux, variations pathologiques.
Kekwick, R. A., and Mackay, M. E., The Separation of Protein Fractions from Human Plasma with Ether.
Klima, R., and Bodart, F., Il valore delle principali reazioni ematologiche in diagnostica differenziale.
Lopes Cardozo, P., Clinical Cytology Using the May-Grünwald-Giemsa Stained Smear. Volume I: Text. Volume II: Atlas.
National Research Council, Handbook of Laboratory Animals.
Symposium on the Laboratory Propagation and Detection of the Agent of Hepatitis.
Poole, L., Science the Super Sleuth.
Salle, A. J., Laboratory Manual on Fundamental Principles of Bacteriology.
United States Women's Bureau, Medical Technologists and Laboratory Technicians: Employment Opportunities for Women.

LABORATORY TECHNIC--Continued

Wolff, J. W., The Laboratory Diagnosis of Leptospirosis.
World Health Organization, Laboratory Techniques in Rabies.

LEGISLATION AND JURISPRUDENCE, MEDICAL

Ammermüller, H., Handbuch für Ärzte und Krankenkassen: Allgem. ärztl. u. medizin.- versicherungsrechtl. Probleme u. Begutachtungen in d. gesetzl. Krankenversicherung.
Bartmann, F., Dubiose Fälle: Grenzfälle von Mord, Selbstmord, Unglücksfall.
Benassi, G., Introduzione allo studio dei gruppi sanguigni con particolare riguardo alle applicazioni giudiziarie.
Camps, F. E., Medical and Scientific Investigations in the Christie Case.
Cappellin, M., Le rigidità articolari post-traumatiche: Considerazioni cliniche e valutazione medico-legale in campo infortunistico.
Castellanos, I., La odontología legal en la investigación de la paternidad.
Fabre, R., and Truhaut, R., Toxicologie des produits phytopharmaceutiques (et compléments de législation).
Franchini, A., Lezioni di medicina legale. Parte I.
Gonzales, T. A., Vance, M., Helpern, M., and Umberger, C. J., Legal Medicine: Pathology and Toxicology.
Great Britain, Royal Commission on Law Relating to Mental Illness and Mental Deficiency, Law Relating to Mental Illness and Mental Deficiency: Minutes of Evidence Taken before the Royal Commission.
Hansen, G., Gerichtliche Medizin.
Leavy, M. L., The Law of Adoption.
López Gómez, Técnica médico-legal.
Lyndrup, S. R., Faderskabsudelukkelse efter rhesusblodtypesystemet. [Exclusion of Paternity on Basis of Rhesus Blood Type System.]
Ryckmans, X., and Zwick, J., Les droits et les obligations des médecins ainsi que des dentistes, accoucheuses, infirmières et gardes-malades.
Speller, S. R., Law Notes for Nurses.
Thomas, E. W. C., A Synopsis of Forensic Medicine.
United States Public Health Service, Occupational Health and Safety Legislation: Compilation of State Laws and Regulations.

LYMPH AND LYMPHATIC SYSTEM

Lamb, G. D., Tumours of Lymphoid Tissue.

MEDICINE--PRACTICE OF

Banuelos García, M. D., and others, Medicina interna. Tomo IV.
Beaumont, G. E., A Pocket Medicine.
Beeson, P. B., and others, editors, The Year Book of Medicine (1954-1955 Year Book Series).
Birch, C. A., editor, Emergencies in Medical Practice.
British Medical Association, Any Questions? A Selection of Questions and Answers Published in the British Medical Journal. Third Series.
Medical Practitioners' Handbook.
Refresher Course for General Practitioners. Second Collection: January 1951 to March 1952.
British Postgraduate Medical Federation, University of London, Lectures on the Scientific Basis of Medicine. Volume II: 1952-53.
Clark-Kennedy, A. E., Medicine in Its Human Setting: Being Clinical Stories for Students, Nurses and Practitioners.
Conybeare, J., and Mann, W. N., editors, Textbook of Medicine.
Cubells Blasco and others, Manual del practicante. Vols. II y III.
Dalmas, L., I segreti della medicina moderna.
Dennig, H., editor, Lehrbuch der inneren Medizin. Bande I und II.
Ecuador, Actas y otros documentos del IV Congreso de medicina, del I de cirugía y de las 1as. Jornadas de pediatría ecuatorianos, Guayaquil, 13 al 20 de septiembre, 1952. Tomo I: Información general y actas del IV Congreso de medicina. Fasciculo 1: Información general y temas oficiales. Fasciculo 2: Comisiones especiales para temas libres; indice.
Fabricant, N. D., editor, Why We Became Doctors.
Flood, P., editor, New Problems in Medical Ethics. Second Series.

MEDICINE--PRACTICE OF--Continued

Galdston, I., editor, Medicine and Science.
Garland, J., editor, The Physician and His Practice.
Goust, F., La médecine pour tous.
Great Britain, Ministry of Health, Central Health Services Council: Report of the Committee on General Practice within the National Health Service.
Gumpert, M., Patient und Arzt.
Harrison, T. R., and others, editors, Principles of Internal Medicine.
Iskraut, H., Neuraltherapie in der täglichen Praxis.
Krupp, M. A., and others, Physician's Handbook.
Lalande, R., Le incohérences de la médecine.
Laroche, G., and Justin-Besançon, editors, Les entretiens de Bichat, 1954. T. 1: Médecine.
Lian, C., L'année médicale pratique. 32e année.
Parmentier-Beloux, M., and others, Guide pratique du médecin d'orientation professionnelle.
Pedro-Pons, A., editor, Tratado de patología y clínica médicas. Tomo III.
Poulsen, J. E., editor, Reports of the Steno Memorial Hospital and the Nordisk Insulinlaboratorium. Vol. V.
Rebonato, R. G., Medico e professione: Requisiti, le varie carriere. Rapporti con gli Enti mutualistici e previdenziali.
Snapper, I., and Dock, W., editors, Advances in Internal Medicine. Vol. 6.
Stevenson, G. S., editor, Administrative Medicine: Transactions of Second Conference.
Thwaites, J. G., Into General Practice.
Tidy, H., and Walker, R. M., editors, The Medical Annual, 1954.
Yater, W. M., Fundamentals of Internal Medicine.

METABOLISM

Alvarez Coca, M., Las hipoglucemia y el dolor abdominal de origen endocrino y metabólico.
Beardwood, J. T., Jr., and Kelly, H. T., Simplified Diabetic Management.
Bénard, H., and Gajdos, A., Activité métabolique du rein et son rôle dans l'excrétion urinaire.
Bürger, M., Angiopathia diabetica: Konservative Behandlung des Zuckerbrandes.
Centre national de la recherche scientifique, L'équilibre hydrominéral de l'organisme et sa régulation.
Cole, W. H., editor, Serological Approaches to Studies of Protein Structure and Metabolism.
Council for International Organizations of Medical Sciences, Experimental Diabetes and Its Relation to the Clinical Dicease: A Symposium.
Fernández Noguera, Metabolismo basal: Fundamentos, métodos, interpretación.
Fisher, R. B., Projein Metabolism.
Gamble, J. L., Chemical Anatomy, Physiology and Pathology of Extracellular Fluid: A Lecture Syllabus.
Greenberg, D. M., editor, Chemical Pathways of Metabolism. Vols. I and II.
Hardy, J. D., Fluid Therapy.
Le Quesne, L. P., Fluid Balance in Surgical Practice.
M & R Laboratories, Fat Metabolism.
Najjar, V. A., editor, Fat Metabolism: A Symposium on the Clinical and Biochemical Aspects of Fat Utilization in Health and Disease.
Navarra, S., and Peria, G., Gli squilibri idro-minerali nel decorso post-operatorio: Prevenzione e terapia.
Pendl, F., Myokardstoffwechsel und Herztherapie.
Poulsen, J. E., editor, Reports of the Steno Memorial Hospital and the Nordisk Insulinlaboratorium. Vol. V.
Puig, P., Los hidro-metabolitos y las "enfermedades de la civilización."
Reifenstein, E. C., Jr., Wells, S. L., and Turner, B. B., editors, Metabolic Interrelations with Special Reference to Calcium: Transactions of the Fifth Conference, January 5-6, 1953, New York, N. Y.
Scapellato, L., La nefropatia diabetica.
Statland, H., Fluid and Electrolytes in Practice.
Walker, B. S., Boyd, W. C., and Asimov, I., Biochemistry and Human Metabolism.
Watson, P. G., Metabolic Integrations: Charts. . . for Students of Biochemistry and Physiology, [etc.].
Weisberg, H. F., Metabolismo del agua y de los electrolitos (en estado normal y patológico).

MILITARY AND NAVAL MEDICINE AND HYGIENE

See also Aviation

Grauwin, J'étais médecin à Dien-Bien-Phu.

MILITARY AND NAVAL MEDICINE AND HYGIENE--Continued

Russell, The Scourge of the Swastika: A Short History of Nazi War Crimes.
Strøm, A., The Influence of Wartime on Health Conditions in Norway.
United States Defense Department, Armed Services Medical Stock List.

MISCELLANEOUS

Biedsoe, B., editor, Master's Theses in Science, 1952.
Bredow, M., Handbook for the Medical Secretary.
Burch, G. E., Of Publishing Scientific Papers.
Cossa, P., La cybernêtique: Du cerveau humain aux cerveaux artificiels.
Curry, M., La chiave della vita.
De Kruif, P., and de Kruif, R., Vita fra i dottori.
Fletcher, J., Morals and Medicine. The Moral Problems of: The Patient's Right to Know the Truth, Contraception, Artificial Insemination, Sterilization, Euthanasia.
International Congress on Medical Librarianship (I), Proceedings, London, 20-25, July, 1953.
Kahn, F., L'uomo sano e malato.
Kiger, J. C., Operating Principles of the Larger Foundations.
Kilman, E., and Wright, T., Hugh Roy Cullen: A Story of American Opportunity.
Patterson, G. N., Journey with Loshay.
Richard, M., Vom Atomkern zum Menschen, vom Elektron zur Seele und zum Geist: Skizzen zu einem Weltbild des Arztes.
Sachs, E., Prerequisites of Good Teaching & Other Essays.
United States Federal Register Division, United States Government Organization Manual 1954-55 Revised as of July 1, 1954.
Waife, S. O., editor, The Doctor Writes: An Anthology of the Unusual in Current Medical Literature.
Weil, B. H., editor, The Technical Report: Its Preparation, Processing, and Use in Industry and Government.
Wordsworth, J. C., Pain and Other Problems: A Criticism of Modern Philosophies.

MUSCLES

See also Orthopedics

Dubuisson, M., Muscular Contraction.
Strandberg, B., Studier over de elektromyografiske og histopathologiske forandringer i den tværstribede muskulatur hos albinomus inficeret med Coxsackie virus. [Studies on Electromyographic and Histopathologic Changes in Transversely Striped Musculature in Albino Mouse Infected with Coxsackie Virus.]

MYSTICISM, MAGIC, FAITH-HEALING AND QUACKERY

Precope, J., Medicine, Magic and Mythology.

NEUROLOGY

See also Psychiatry; Psychotherapy and Psychoanalysis

Alpers, B. J., Clinical Neurology.
Austregésilo, A.: Trabalhos neurológicos: Comemorativos do jubileu de magistério do Prof. Antônio Austregésilo.
Bargmann, W., Das Zwischenhirn-Hypophysensystem.
Beretervide and others, Terapéutica clínica. Tomo X, Vol. I: Neurología (1a parte).
Bernsmeier, A., Die chemische Blockierung des adrenergischen Systems am Menschen: Experimentelle Studien und klinische Beobachtungen mit sympathicolytischen und ganglienblockierenden Substanzen unter besonderer Berücksichtigung des Kreislaufs und der Gefässe.
Bier, Braun and Kümmell, Chirurgische Operationslehre. Bd. 2: Operationen an Kopf und Wirbelsäule.
v. Bonin, G., Essai sur le cortex cérébral.
Buetti-Bäuml, C., Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern: Funktionelle Röntgendiagnostik der Halswirbelsäule.
Buscaino, V. M.: Memorie scientifiche dedicate a Vito Maria Buscaino nel XXV anno del suo insegnamento.

NEUROLOGY--Continued

Cameron, H. C., El niño nervioso.
Cepparulo, G., Le cellule spinose.
Chusid, J. G., and McDonald, J. J., Correlative Neuroanatomy and Functional Neurology.
Congrès des médecins aliénistes et neurologistes de France et des pays de langue française, 50e session (Luxembourg, 1952); 51e session (Pau, 1953). Table des cinquante premières sessions (1890-1952).
Council for International Organizations of Medical Sciences, Brain Mechanisms and Consciousness: A Symposium.
Dietrich, H., Neuro-Röntgendiagnostik des Schädels.
Eidelberg, L., An Outline of a Comparative Pathology of the Neuroses.
Eie, N., Macroscopical Investigations of Twenty-Nine Brains Subjected to Frontal Leukotomy with some Observations on Clinico-Pathological Correlations.
Fairfield, L., Epilepsy, Grand Mal, Petit Mal, Convulsions.
Fragnito, O., and Gozzano, M., Semeiotica e diagnostica neuropatologica.
Gastaut, H., The Epilepsies: Electro-Clinical Correlations.
Gillilan, L. A., Clinical Aspects of the Autonomic Nervous System.
Gozzano, M., and Colombati, S., Elettroencefalografia clínica: Guida pratica all'esame elettroencefalografico.
Guerra, M., Le syndrome cérébelleux et le syndrome vestibulaire.
Harvald, B., Heredity in Epilepsy: An Electroencephalographic Study of Relatives of Epileptics.
Hess, W. R., Diencephalon: Autonomic and Extrapyramidal Functions.
Höpker, W., Die Wirkung des Glukosemangels auf das Gehirn.
Hopkins, T. W., Bice, H. V., and Colton, K. C., Evaluation and Education of the Cerebral Palsied Child: New Jersey Study.
International Congress on Oto-Neuro-Ophthalmology, XIX Congresso internacional de oto-neuro-oftalmologia sob os auspícios da Comissão do IV centenário da cidade de São Paulo, 11 a 17 de junho de 1954: Resumos dos temas oficiais e temas livres.
Iskraut, H., Neuraltherapie in der täglichen Praxis.
Iwanow-Smolenski (Ivanov-Smolenskij), A. G., Grundzüge der Pathophysiologie der höheren Nerventätigkeit.
Jiménez González, L., Sistema nervioso central: Anatomía funcional y fundamentos de patología.
Kalinowsky, L. B., and Hoch, P. H., Schockbehandlungen, Psychochirurgie und andere somatische Behandlungsverfahren in der Psychiatrie.
Tratamientos por choque, psicocirugía y otros tratamientos somáticos en psiquiatría.
Klapper, M., Basic Concepts in Community Planning for the Cerebral Palsied.
Krieg, W. J. S., Connections of the Frontal Cortex of the Monkey.
Kuhlenbeck, H., The Human Diencephalon: A Summary of Development, Structure, Function, and Pathology.
Kux, E., Thorakoskopische Eingriffe am Nervensystem.
Kyrieleis, W., Klinik der Augensymptome bei Nervenkrankheiten.
Larghero Ibars, P., Hematomas intracraneanos: Traumáticos.
Lassek, A. M., The Pyramidal Tract: Its Status in Medicine.
Le Beau, J., Choppy, M. (Mme.), Gaches, J., and Rosier, M., Psycho-chirurgie et fonctions mentales: Techniques, résultats, applications physiologiques.
Lebovici, S., Los tics nerviosos en el niño.
Lehmann-Facius, H., Neurologische Cervical-Syndrome.
Lenzi, M., Semeiotica neuroradiologica.
Lièvre, J. A., Comment traiter la sciatique.
Lindgren, E., Röntgenologie: Einschliesslich Kontrastmethoden. Band II, Handbuch der Neurochirurgie.
Little, S. C., Abnormal Movements of the Face with Special Consideration of Abnormal Facial Movements Occurring in Paroxysmal Disorders.
Livingston, S., The Diagnosis and Treatment of Convulsive Disorders in Children.
Lyle, D. J., Neuro-Ophthalmology.
de Maar, E. W. J., Pharmacodynamie bij parkinsonisme: Een experimentele studie over invloed en aangrijpingspunt op het centrale zenuwstelsel van de kat van enige therapeutica in gebruik bij parkinsonisme. [Experimental Study of Effect and Point of Action on Central Nervous System of Some Drugs Used in Parkinson's Disease.]

NEUROLOGY--Continued

Mark, R. E., Klinik und Therapie der vegetativen Dystonie.
Meyer, A., and Beck, E., Prefrontal Leucotomy and Related Operations: Anatomical Aspects of Success and Failure.
Monrad Krohn, G. H., Clinical Examination of the Nervous System.
Morin, G Physiologie du système nerveux central.
Murphy, J. P., Cerebrovascular Disease.
Neurologie. Tome III: Néoformations intracraniennes, traumatismes cranio-cérébraux, compressions médullaires et radiculaires, traumatismes médullaires, chirurgie du système sympathique. Cloth 11710 francs; deluxe edition 13440 francs. Paris: Encyclopédie méd.-chir.
Ohm, J., Nachlese auf dem Gebiete des Augenzitterns der Bergleute: Ein Beitr. zur Gehirnfunktion.
Olszewski, J., and Baxter, D., Cytoarchitecture of the Human Brain Stem.
Peele, T. L., The Neuroanatomical Basis for Clinical Neurology.
Penfield, W., and Kristiansen, K., I tipi dell'accesso epilettico.
Penman, J., and Smith, M. C., Intracranial Gliomata: Some Clinical, Radiological and Therapeutic Aspects of 298 Cases.
Roeder, F., Nerven: Neurologie für Jedermann.
Rubinstein, H. S., The Study of the Brain: A Companion Text to the Stereoscopic Atlas of Neuroanatomy.
Singer, M., and Yakovlev, P. I., The Human Brain in Sagittal Section.
del Soto Basil, J., El mal de Pott anárquico y paralítico: Nuevos conceptos médico-quirúrgicos.
Spiegel, E. A., editor, Progress in Neurology and Psychiatry: An Annual Review. Volume IX.
Spillane, J. D., I disturbi della nutrizione nel sistema nervoso.
Stocker, A., La cura morale dei nervosi.
United States National Institutes of Health, Evaluation of Psychosurgery: Proceedings of the Third Research Conference on Psychosurgery, New York, N. Y., October 19 and 20, 1951.
United States Public Health Service, Biological Factors in the Transmission of American Arthropod-Borne Virus Encephalitides: A Summary.
An Evaluation of the Efficacy of Gamma Globulin in the Prophylaxis of Paralytic Poliomyelitis as Used in the United States, 1953.
Wartenberg, R., Neurologische Untersuchungsmethoden in der Sprechstunde.
Weber, J. R., and Kumin, K., Unsere Erfahrungen über die moderne Behandlung der Miliartuberkulose und der Meningitis tuberculosa im Kindesalter.

NURSES AND NURSING

Asher, P., Modern Medicine for Nurses.
Barrett, J., Ward Management and Teaching.
Bien, R. V., Practical Nursing Procedures.
Bixler, R. W., and Bixler, G. K., Administration for Nursing Education in a Period of Transition.
Charley, I. H., The Birth of Industrial Nursing: Its History and Development in Great Britain.
Cocker, D. E., Aids to Tropical Nursing.
Crow, L. D., and others, Psychology in Nursing Practice.
Flitter, H. H., An Introduction to Physics in Nursing.
Gowan, Sister M. O., editor, The Nursing Program in the General College.
Hardy, G. M., Nursing and Treatment of Acute Anterior Poliomyelitis.
Harlow, F. W., editor, Modern Surgery for Nurses.
Johns, E., and Pfefferkorn, B., The Johns Hopkins Hospital School of Nursing, 1889-1949.
Lennon, Sister M. I., Professional Adjustments. Teaching in the Outpatient Department.
McClain, M. E., Student's Guide in Nursing Arts.
Miller, N. F., and Avery, H., Gynecology and Gynecologic Nursing.
Molinier, A., Pathologie médicale à l'usage des infirmières. Fasc. I, II et III.
Morgenthaler, W., Die Pflege der Gemüts- und Geisteskranken.
Neter, E., and Edgeworth, D. R., Medical Microbiology for Nurses.
Newton, K., Geriatric Nursing.
Nightingale, F., Lettere alle infermiere.
Passanisi, I., L'infermiere di neurospedale: Nozioni per il conseguimento del diploma.
Pavey, A. E., The Story of the Growth of Nursing as an Art, a Vocation, and a Profession.

NURSES AND NURSING--Continued

Perrodin, C. M., Supervision of Nursing Service Personnel.
Roberts, M. M., American Nursing: History and Interpretation.
Royal Medico-Psychological Association, Handbook for Mental Nurses.
Sears, W. G., Medicine for Nurses.
Seymer, L. R., A General History of Nursing.
comp., Selected Writings of Florence Nightingale.
Speller, S. R., Law Notes for Nurses.
United States Federal Civil Defense Administration, United States Civil Defense: Nurse in Civil Defense.
Weiss, M. O., Attitudes in Psychiatric Nursing Care.

OLD AGE

Bethell, F. H., and others, Symposium on Problems of Gerontology: Proceedings of a Symposium.
Bond, F. A., and others, Our Needy Aged: A California Study of a National Problem.
Clark, F. L., The Later Working Life in the Building Industry: A Study of 320 Ageing Maintenance Workers.
The Working Fitness of Older Men: A Study of Men over Sixty in the Building Industry. Second report.
and Dunne, A. C., Ageing in Industry: An Inquiry Based on Figures Derived from Census Reports, into the Problem of Ageing under the Conditions of Modern Industry.
Donahue, W. T., editor, Housing the Aging.
Havighurst, R. J., and Albrecht, R., Older People.
King Edward's Hospital Fund for London, The Care of the Aged Sick: An Experiment in Providing Homes for Aged Patients within the National Health Scheme.
National Council of Social Service, Living Longer: Some Aspects of the Problems of Old Age.
National Old People's Welfare Committee, Over Seventy: Report of an Investigation into the Social and Economic Circumstances of One Hundred People of Over Seventy Years of Age.
Newton, K., Geriatric Nursing.
Sargaison, E. M., Growing Old in Common Lodgings: A Survey of Elderly Men and Their Living Conditions in Belfast Common Lodging Houses.
Società italiana di gerontologia e geriatria, Congresso nazionale (II), Atti, Milano, 28-30 marzo 1952.
Stieglitz, E. J., and others, Trattato di medicina geriatrica.
Thewlis, M. W., The Care of the Aged.
Warren, M., Treatment and Care of Elderly Patients.

OPHTHALMOLOGY

Angerer, J., Handbuch der Augendiagnostik. T.2: Augendiagnostik als Lehre der optisch gesteuerten Reflexsetzungen.
Bangerter, A., Behandlung von Augenkrankheiten für den praktischen Arzt.
Bessière, E., Abrégé de séméiologie oculaire.
Duke-Elder, W. S., The Practice of Refraction.
Textbook of Ophthalmology. Vol. 7: Summary of Systemic Ophthalmology and General Index.
Franceschetti, A., and Bamatter, F., Toxoplasmose oculaire: Diagnostic clinique, anatomique et histo-parasitologique des affections toxoplasmiques.
de'Gennaro, G., Mezzi per svelare la simulazione della visione.
Gordon, D. M., The Clinical Use of Corticotropin, Cortisone and Hydrocortisone in Eye Disease.
Hervouet, F., Travaux d'anatomie pathologique oculaire.
Idestrom, C. M., Flicker-Fusion in Chronic Barbiturate Usage: A Quantitative Study in the Pathophysiology of Drug Addiction.
International Congress on Oto-Neuro-Ophthalmology, XIX Congresso internacional de oto-neuro-oftalmologia sob os auspicios da Comissão do IV centenario da cidade de São Paulo, 11 a 17 de junho de 1954: Resumos dos temas oficiais e temas livres.
Kyrieleis, W., Klinik der Augensymptome bei Nervenkrankheiten.
Lende, H., comp., Directory of Activities for the Blind in the United States and Canada.
Lyle, D. J., Neuro-Ophthalmology.
Lyle, T. K., and Cross, A. G., editors, May and Worth's Manual of Diseases of the Eye.
Maggiore, L., Manual de oftalmologia.
Psiche e cecità.

OPHTHALMOLOGY--Continued

Ohm, J., Nachlese auf dem Gebiete des Augenzitterns der Bergleute: Ein Beitr. zur Gehirnfunktion.
Skeller, E., Anthropological and Ophthalmological Studies on the Angmagssalik Eskimos.
United States Children's Bureau, Screening School Children for Visual Defects: Report of Study Conducted in St. Louis, Mo., 1948-49.
Wolff, E., The Anatomy of the Eye and Orbit: Including the Central Connections, Development, and Comparative Anatomy of the Visual Apparatus.

ORTHOPEDICS

Benninghoff, A., Lehrbuch der Anatomie des Menschen: Dargestellt unter Bevorzugung funktioneller Zusammenhänge. Bd. 1: Allgemeine Anatomie und Bewegungsapparat.
Bier, Braun and Kümmell, Chirurgische Operationslehre. Bd. 2: Operationen an Kopf und Wirbelsäule.
Braus, H., Anatomie des Menschen: Ein Lehrbuch für Studierende und Ärzte. Band I: Bewegungsapparat.
Bryce, M., Physical Therapy after Amputation: The Treatment of the Unilateral Lower-Extremity Amputee.
Buetti-Bäuml, C., Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern: Funktionelle Röntgendiagnostik der Halswirbelsäule.
Cappellin, M., Le rigidità articolari post-traumatiche: Considerazioni cliniche e valutazione medico-legale in campo infortunistico.
Capurro, S., and Zaccheo, D., Tecnica della dissezione: Nozioni generali, tecnica per lo studio delle articolazioni e dei muscoli.
Casuccio, C., Le osteocondriti (generalità--eziopatogenesi).
Paltrinieri, M., and Recine, A., Le osteocondriti: Bibliografia.
Chapchal, G., Grundriss der orthopädischen Krankenuntersuchung.
Cyriax, J. H., Text-Book of Orthopaedic Medicine. Vol. I: Diagnosis of Soft Tissue Lesions.
DePalma, A. F., and others, editors, Clinical Orthopaedics. Number 4.
Deutsche Gesellschaft für Kieferorthopädie, Wissenschaftl. Tagung am 17. bis 20. Mai 1951 in Bonn. Sagittale und transversale Bissanomalien und ihre kieferorthopädische Behandlung.
Esteban Múgica, L., Articulationes: Embriología, fisiología, patología general, exploración clínica y radiológica.
Goff, C. W., Shutkin, N. M., and Hersey, M. R., Legg-Calvé-Perthes Syndrome and Related Osteochondroses of Youth.
Grashey, R., Atlas typischer Röntgenbilder vom normalen Menschen. Erg. u. d. T.: Grashey: Röntgentafel des Skeletts.
Helbo, S., Morbus Calvé-Perthes: Specielt med henblik paa behandlingen. [Calvé-Perthes Disease, with Special Consideration of Therapy.]
Henry, A. K., Exposición extensible aplicada a la cirurgía de los miembros.
Hruska, A., Jr., Hruska, Giovanni, and Hruska, Curzio, La protesi multipla collegata e incorporata.
Hughes, H. V., and Dransfield, J. W., editors, McFadyean's Osteology & Arthrology of the Domesticated Animals.
Klopsteg, P. E., Wilson, P. D., and others, Human Limbs and Their Substitutes: Presenting Results of Engineering and Medical Studies of the Human Extremities and Application of the Data to the Design and Fitting of Artificial Limbs and to the Care and Training of Amputees.
Lange, M., and others, editors, Wiederherstellungschirurgie und Traumatologie. Jahrbuch, Vol. II.
Lanthier, P., L'embrochage et l'enclouage percutanés.
Lehmann-Facius, H., Neurologische Cervical-Syndrome.
Paltrinieri, M., Le osteocondriti giovanili: Cura ed esiti.
Pichler, H., and Trauner, R., Cirugía bucal y de los maxilares.
Recine, A., Le osteocondriti: Anatomia patologica, quadri clinici e radiologici.
Reichenbach, E., and Brückl, H., Kieferorthopädische Klinik und Therapie: Eine Einf. f.d. Zahnarzt.
de Seze, S., and Ryckewaert, A., Maladies des os et des articulations.

ORTHOPEDICS--Continued

Sicard, A., and Mouly, R., Conservation des greffons osseux (banque d'os): Technique, résultats expérimentaux et cliniques.
Smith, F. M., Surgery of the Elbow.
Sobotta, J., Atlante di anatomia descrittiva dell'uomo. Vol. I: Regiones corporis, systema skeleti, systema muscolorum. Regioni, ossa, legamenti, articolazioni e muscoli del corpo umano.
Società italiana di ortopedia e traumatologia, Atti del XXXVIII congresso, Roma, 1953.
del Soto Basil, J., El mal de Pott anárquico y paralítico: Nuevos conceptos médico-quirúrgicos.
United States Navy, Plastic Shins for Artificial Legs: Investigations with Respect to the Design, Manufacture, Use and Evaluation of Laminated Plastic Shins for Artificial Legs.
Valls, J., Traumatismos de la mano.
Wyss, T., and Ulrich, S. P., Festigkeitsuntersuchungen und gezielte Extensionsbehandlung der Lendenwirbelsäule unter Berücksichtigung des Bandscheiben-Vorfalls.

OTORHINOLARYNGOLOGY

Aubin, editor, Actualités oto-rhino-laryngologiques 1954: Conférences.
Barbara, D. A., Stuttering: A Psychodynamic Approach to Its Understanding and Treatment.
Fabbi, F., Appunti di otorinolaringologia.
Garde, E., La voix.
Guerra, M., Le syndrome cérébelleux et le syndrome vestibulaire.
Hicguet, G., and Van Eyck, M., Les bourdonnements d'oreille.
Hodgson, K. W., The Deaf and Their Problems: A Study in Special Education.
International Congress on Oto-Neuro-Ophthalmology, XIX Congresso internacional de oto-neuro-oftalmologia sob os auspícios da Comissão do IV centenario da cidade de São Paulo, 11 a 17 de junho de 1954: Resumos dos temas oficiais e temas livres.
International Course in Paedo-Audiology, Proceedings, Groningen University, June 1953.
Kainz, F., Psychologie der Sprache. Bd. 1: Grundlagen der allgemeinen Sprachpsychologie. Bd. 3: Physiologische Psychologie der Sprachvorgänge.
Laschi, G., and Vigi, F., La radiologia in oto-rino-laringologia. Parte I: Naso e cavità paranasali. Parte II: Faringe, esofago; il laringe, trachea, bronchi. Parte III: L'orecchio.
Malmberg, B., La phonétique.
Marx, H., Die Nasenheilkunde in Einzeldarstellungen. [Schluss-] Lfg. 6: Die Geschwülste der Nase und deren Nebenhöhlen.
Meister, F. J., Akustische Messtechnik der Gehörprüfung.
Miles, W. R., 4 Steps to Better Hearing.
Morley, M. E., Cleft Palate and Speech.
Murphy, G. E. B., Your Deafness Is Not You: New Design for Deafness.
Perazzo, Elementos de foniatría.
Portmann, M., and Portmann, C., Précis d'audiométrie clinique.
Secrétan, J. P., De la surdi-mutité récessive et de ses rapports avec les autres formes de surdi-mutité.
Société française d'oto-rhino-laryngologie, Congrès, 1954.
Stevenson, R. S., Goodbye Harley Street.
Traina, S., and others, editors, Manuale di otorinolaringoiatria.
Zöllner, F., editor, Audiologie.

PARASITOLOGY AND ENTOMOLOGY

American Geographical Society, World Distribution of Rickettsial Diseases. 3: Tick and Mite Vectors.
Aparicio Garrido, J., and Prieto Lorenzo, A., Parasitología y clínica de las helmintiasis.
Borcherí, A., Lehrbuch der Parasitologie für Tierärzte.
Candiani, G. B., La trichomoniasi vaginale: Etiopatogenesi, clinica, terapia.
Franceschetti, A., and Bamatter, F., Toxoplasmose oculaire: Diagnostic clinique, anatomique et histo-parasitologique des affections toxoplasmiques.
Garin, Études toxoplasmes.
Gomberg, H. J., Gould, S. E., Nehemias, J. V., and Brownell, L. E., Design of a Pork Irradiation Facility Using Gamma Rays to Break the Trichinosis Cycle.

PARASITOLOGY AND ENTOMOLOGY--Continued

Great Britain, Ministry of Health, Mosquito Nuisances in Great Britain: Memorandum on Measures for Control.
Harant, H., Parasitologie médicale.
Ink, J., Enfermedades infecciosas y parasitarias. Tomos I y II.
Kudo, R. R., Protozoology.
Leal, R. A., Intradermo-reação na amebíase.
Logan, J. A., Aitken, T. H. G., and others, The Sardinian Project: An Experiment in the Eradication of an Indigenous Malarious Vector.
Oldroyd, H., The Horse-Flies, Diptera: Tabanidae, of the Ethiopian Region. Vol. 1: Haematopota and Hippocentrum. Vol. 2: Tabanus and Related Genera.
Osbourn, R. A., Syllabus of Medical Mycology.
Piekarski, G., Lehrbuch der Parasitologie unter besonderer Berücksichtigung der Parasiten des Menschen.
Scaccini, A., Elementi di parassitologia dell'uomo e degli animali utili.
Smith, G., An Introduction to Industrial Mycology.
Surraco, L. A., Le kyste hydatique des voies urinaires: Le kyste rénal, le signe de la coupe; le kyste rétrovésical.
United States National Institutes of Health, Identification of Some Internal Parasites of Laboratory Animals.
United States Public Health Service, Biological Factors in the Transmission of American Arthropod-Borne Virus Encephalitides: A Summary.
Proceedings: Second National Conference on Trichinosis, 1954.
Venezuela (República), Ministerio de sanidad y asistencia social, Dirección de salud pública, División de malariología, X curso internacional de malaria y otras enfermedades metaxenicas, 1953. Vol. I: Generalidades. Parasitología y entomología. Vol. II: Estadística y epidemiología. Vol. III: Patología. Quimioterapia y saneamiento.
Wildfuhr, G., editor, Toxoplasmose: Forschungs- u. Untersuchungsergebnisse aus d. Leipziger Universitätskliniken u. -Instituten.
Wolff, J. W., The Laboratory Diagnosis of Leptospirosis.
World Health Organization, Biology of Anopheles Gambiae: Research in French West Africa.

PATHOLOGY

Ajello, L., Tavole sinottiche di anatomia patologica sistematica.
Asboe-Hansen, G., editor, Connective Tissue in Health and Disease.
Bader and Pean, Pathologie médicale: Programme de l'oral--internat des hôpitaux de Paris.
Benivieni, A., The Hidden Causes of Disease.
Camps, F. E., Medical and Scientific Investigations in the Christie Case.
de Colle, U., Febbri e febbricole.
Darlington, C. G., Davenport, C. F., and Segenreich, A., Applied Pathology as an Introduction to Disease and Its Control.
Deutsche Gesellschaft für Pathologie, Verhandlungen, 1953.
Favilli, G., Patologia generale.
Florey, H., editor, Lectures on General Pathology Delivered at the Sir William Dunn School of Pathology, University of Oxford, Oxford, England.
de Gaetani, G., Sintesi di anatomia ed istologia patologica.
Galdston, I., editor, Beyond the Germ Theory: The Roles of Deprivation and Stress in Health and Disease.
Gelin, G., La rate et ses maladies.
Gonzales, T. A., Vance, M., Helpern, M., and Umberger, C. J., Legal Medicine: Pathology and Toxicology.
Hoff, F., Klinische Physiologie und Pathologie.
Jiménez González, L., Sistema nervioso central: Anatomía funcional y fundamentos de patología.
Jones, T. C., and Gleiser, C. A., editors, Veterinary Necropsy Procedures.
Kalbfleisch, H. H., Allgemeine Relationspathologie.
Molinier, A., Pathologie médicale à l'usage des infirmières. Fasc. I, II et III.
Pedro-Pons, A., editor, Tratado de patología y clínica médicas. Tomo III.
Puig, P., Los hidro-metabolitos y las "enfermedades de la civilización."
Ruggieri, E., Lezioni di patologia chirurgica. Vol. II: Anno accademico 1950-51.
Seligmann, M., Pathologie médicale.

PATHOLOGY--Continued

Staemmler, M., editor, Lehrbuch der speziellen pathologischen Anatomie. Bd. 1, Lfg. 1.
Sulas, V., Patologia chirurgica del neonato.
United States Naval Medical School, Color Atlas of Pathology. [Vol. II]: Endocrine System, Including Pituitary, Thyroid, Parathyroid, Adrenals and Pancreas; Gynecology and Obstetrics, Including Reproductive Organs; Breasts; Male Genital Tract; Skin.
Vivoli, F. A., Autopsias.
Williams, R. T., editor, The Chemical Pathology of Animal Pigments.
Wright, G. P., An Introduction to Pathology.

PEDIATRICS AND CHILD WELFARE

See also Communicable Diseases

Aldrich, C. A., and Aldrich, M. M., Babies Are Human Beings: An Interpretation of Growth.
Anderson, M. D., Baby's Birthright: Advice to Mothers on Breast Feeding.
Balint, A., The Early Years of Life: A Psychoanalytic Study.
Bender, L., A Dynamic Psychopathology of Childhood.
Bowlby, J., Child Care and the Growth of Love.
Brock, J., editor, Biologische Daten für den Kinderarzt: Grundzüge einer Biologie des Kindesalters. Bände I und II.
Bulgarelli, R., I neoplasmi endotoracici nel bambino.
Cameron, H. C., El niño nervioso.
Candela, A., Le bronchiectasie nell'infanzia: Patogenesi, semeiologia, quadri clinici, reperti radiologici, reperti anatomo e istopatologici, profilassi, terapia.
Catel, W., Lecciones sobre la tuberculosis de la infancia y de la adolescencia.
Lehrbuch der Tuberkulose des Kindes und des Jugendlichen.
Coerper, C., Hagen, W., and Thomae, H., editors, Deutsche Nachkriegskinder.
Davison, W. C., Manuale del pediatra.
Debré, R., Lesné, E., and Rohmer, P., Pathologie infantile. Tomes I et II.
Durkin, H. E., Group Therapy for Mothers of Disturbed Children.
Eissler, R. S., Freud, A., and others, editors, The Psychoanalytic Study of the Child. Volume IX.
Escardó, F., and Waissmann, M., Los alimentos del niño pequeño.
Faberi, M., and Menichella, V., Il neonato: Biologia, assistenza, patologia.
Fanconi, G., and Wallgren, A., editors, Lehrbuch der Padiatrie.
Tratado de pediatría.
Gairdner, D., editor, Recent Advances in Paediatrics.
Gaisford, W., and Lightwood, R., editors, Paediatrics for the Practitioner. Vols. 1 and 2.
Gellis, S. S., 1954-55 Year Book of Pediatrics.
Gibbens, John, Care of Young Babies.
Goff, C. W., Shutkin, N. M., and Hersey, M. R., Legg-Calvé-Perthes Syndrome and Related Osteochondroses of Youth.
Graham, S., and Shanks, R. A., Notes on Infant Feeding.
Great Britain, Department of Health for Scotland, and Home Office, Report of the Departmental Committee on the Adoption of Children.
Great Britain, Ministry of Education, List of Special Schools, Boarding Homes for Handicapped Pupils, and Establishments for Further Education and Training of Disabled Persons in England and Wales.
Gronowicz, A., Béla Schick and the World of Children.
Gruenberg, S. M., DeArmand, F. U., and Evans, P. R., editors, The Encyclopedia of Child Care and Guidance.
Hayes, E. N., editor, Directory for Exceptional Children: Schools, Services, Other Facilities.
Helbo, S., Morbus Calvé-Perthes: Specielt med henblik paa behandlingen. [Calvé-Perthes Disease, with Special Consideration of Therapy.]
Hill, F. S., Practical Fluid Therapy in Pediatrics.
Hopkins, T. W., Bice, H. V., and Colton, K. C., Evaluation and Education of the Cerebral Palsied Child: New Jersey Study.
Hottinger, A., and Hauser, F., editors, Moderne Probleme der Padiatrie. [In German, English and French.]
Illingworth, R. S., and Illingworth, C. M., Babies and Young Children.
Illinois Commission for Handicapped Children, The Handicapped Child in the Mainstream.

PEDIATRICS AND CHILD WELFARE--Continued

International Course in Paedo-Audiology, Proceedings, Groningen University, June 1953.
Jaso Roldán, E., and de Yturriaga, E., Diagnóstico y tratamiento de la deshidratación en el lactante.
Jeans, P. C., Wright, F. H., and Blake, F. G., Essentials of Pediatrics.
Jenks, W. F., editor, The Atypical Child.
Johnston, J. A., Nutritional Studies in Adolescent Girls and Their Relation to Tuberculosis.
Joynson, D. C., Physical Education for Children: A Handbook of Objective Activities.
Klose, E., Kinderheilkunde.
Kohler, O., Der Säugling: Seine Entwicklung, Pflege u. Ernährung.
Koupernik, C., and Soulé, M., Développement psychomoteur de premier âge.
Kugelmass, I. N., The Management of Mental Deficiency in Children.
Leavy, M. L., The Law of Adoption.
Lebovici, S., Los tics nerviosos en el niño.
Lewis, H., Deprived Children: The Mersham Experiment, a Social and Clinical Study.
Liddiard, M., The Mothercraft Manual or the Expectant and Nursing Mother and Baby's First Two Years.
Livingston, S., The Diagnosis and Treatment of Convulsive Disorders in Children.
McCullough, W., and Gawronski, M., comps., Illustrated Handbook of Child Care from Birth to Six Years.
Maillet, M., Le nourrisson: Puériculture pratique.
Maranón Posadillo, El crecimiento y sus trastornos.
Martin, E. A., Roberts' Nutrition Work with Children.
May, C. D., Cystic Fibrosis of the Pancreas in Infants and Children.
Medical Research Council, Air Disinfection with Ultra-Violet Irradiation: Its Effect on Illness among School-Children.
Menninger, W. C., and others, How to Be a Successful Teen-Ager.
Morquio, Pediatría.
Mouriquand, G., and Dechavanne, D., Vade-mecum de thérapeutique infantile.
Nelson, W. E., editor, Textbook of Pediatrics.
Ocklitz, H. W., Die Bedeutung pathogener Colistämme (Dyspepsiecoli) für die akuten Durchfallserkrankungen des Säuglings.
Olarán Chans, Higiene y alimentación del niño.
Paltrinieri, M., Le osteocondriti giovanili: Cura ed esiti.
Peck, H. B., and Bellsmith, V., Treatment of the Delinquent Adolescent: Group and Individual Therapy with Parent and Child.
Ray, Icteroanemia hemolítica hereditaria.
Richardson, F. H., How to Get along with Children: A More Excellent Way for Parents, Teachers, Youth Counselors, and All Who Work with Young People.
Rossi, E., Herzkrankheiten im Säuglingsalter.
Scherer, F., and Loofs, G., Unser Baby.
Smith, C. A., Fisiología del neonato.
Spence, J., Walton, W. S., Miller, F. J. W., and Court, S. D. M., A Thousand Families in Newcastle upon Tyne: An Approach to the Study of Health and Illness in Children.
Stephen, C. R., Elements of Pediatric Anesthesia.
Suárez, M., and others, Crecimiento: Métodos de estudio.
Sulas, V., Patologia chirurgica del neonato.
Tatafiore, E., Elementi di auxologia.
de Toni, G., L'accrescimento umano: Elementi di auxologia.
United Nations Food and Agriculture Organization, School Feeding: Its Contribution to Child Nutrition.
United States Children's Bureau, The Adolescent in Your Family.
Diagnoses of Children Served in Crippled Children's Program 1950.
Screening School Children for Visual Defects: Report of Study Conducted in St. Louis, Mo., 1948-49.
Wamberg, E., Studier over alimentær lipæmi hos børn med særligt henblik paa forholdene ved kroniske fordøjelsesalidelser. [Studies on Alimentary Lipemia in Children.]
Watson, E. H., and Lowrey, G. H., Growth and Development of Children.
Weber, J. R., and Kumin, K., Unsere Erfahrungen über die moderne Behandlung der Miliartuberkulose und der Meningitis tuberculosa im Kindesalter.
Widdowson, E. M., and McCance, R. A., Studies on the Nutritive Value of Bread and on the Effect of Variations in the Extraction Rate of Flour on the Growth of Undernourished Children.

PEDIATRICS AND CHILD WELFARE--Continued

Wolf, A. W. M., and Szasz, S., Helping Your Child's Emotional Growth.

PHYSICAL MEDICINE

See also Radium and Roentgen Rays

Aguirre, J. A., Compendio de radiología y fisioterapia.
Bryce, M., Physical Therapy after Amputation: The Treatment of the Unilateral Lower-Extremity Amputee.
Dennison, J., The General Practitioner's Guide to Physiotherapy.
Fernandes, B., La thérapeutique occupationnelle en psychiatrie.
Ferrand, P., Électro-radiologie du médecin praticien.
Fidler, G. S., and Fidler, J. W., Jr., Introduction to Psychiatric Occupational Therapy.
Gillert, O., Galvanischer Strom, faradischer Strom, Exponentialstrom in der therapeutischen Praxis.
Haeberlin, C., and Goeters, W., Grundlagen der Meeresheilkunde.
Kalinowsky, L. B., and Hoch, P. H., Schockbehandlungen, Psychochirurgie und andere somatische Behandlungsverfahren in der Psychiatrie.
Tratamientos por choque, psicocirugía y otros tratamientos somáticos en psiquiatría.
Kerman, E. F., What is Electroshock Therapy? A Simplified Question-and-Answer Survey.
Kohlrausch, W., Krankengymnastik in der Chirurgie. and Teirich-Leube, H., Lehrbuch der Krankengymnastik bei inneren Erkrankungen.
Lasser, T., Reach to Recovery.
Medical Research Council, Air Disinfection with Ultra-Violet Irradiation: Its Effect on Illness among School-Children.
Oldenburg, M., Kleine Methodik der physikalischen Therapie und Diagnostik.
Rajewsky, B., Aurand, K., and others, Strahlendosis und Strahlenwirkung: Tafeln und Erläuterungen, Unterlagen für den Strahlenschutz.
Reymond, J., and Reymond, P., Guide pratique du malade à Vichy: Les cures--les régimes.
Rump, W., Elektromedizin und Strahlenkunde.
Sargant, W. W., and Slater, E., An Introduction to Physical Methods of Treatment in Psychiatry.
Willard, H. S., and Spackman, C. S., editors, Principles of Occupational Therapy.

PHYSICS

Flitter, H. H., An Introduction to Physics in Nursing.
Wilson, W., The Microphysical World.

PHYSIOLOGY

Anderson, A. K., and Pritham, G. H., Laboratory Experiments in Physiological Chemistry.
Asboe-Hansen, G., editor, Connective Tissue in Health and Disease.
Bücker, J., Anatomie und Physiologie: Lehrbuch f. ärztliches Hilfspersonal.
Clarke, H. T., and Nachmansohn, D., editors, Ion Transport across Membranes.
D'Amour, F. E., and Blood, F. R., Manual for Laboratory Work in Mammalian Physiology.
Daniel, F., Health Science and Physiology for Tropical Schools.
Drinker, C. K., The Clinical Physiology of the Lungs.
Grapow, H., Grundriss der Medizin der alten Ägypter. T. 1: Anatomie und Physiologie.
Hawk, P. B., Oser, B. L., and Summerson, W. H., Practical Physiological Chemistry.
Hoff, F., Klinische Physiologie und Pathologie.
Jenkins, G. N., The Physiology of the Mouth.
Morin, G., Physiologie du système nerveux central.
Pawlow, I. P. [I. P. Pavlov], Sämtliche Werke [di.] Bde. 1; 2, 1; 2, 2; 6.
Quick, A. J., Fisiología y patología de la hemostasis.
Simon, R., Anatomie et physiologie humaines.
Skelley, E. G., and Ferris, E. B., Body Structure and Functions.
Smith, C. A., Fisiología del neonato.
Soula, L., Compendio de fisiología.
Spadolini, I., Fisiología umana.
Starling, E. H., and Evans, C. L., Principios de fisiología humana.
Veith, I., editor, Perspectives in Physiology: An International Symposium, 1953.
Venzmer, G., Der Mensch und sein Leben: Ein Buch vom menschlichen Körper.

PHYSIOLOGY--Continued

Youmans, W. B., Functioning of the Human Body. Human Physiology.
Zoethout, W. D., Laboratory Experiments in Physiology.

PROCTOLOGY

Granet, E., Manual of Proctology.
Soler-Roig, J., and Sitges Creus, A., Cirugía del recto.

PSYCHIATRY

See also Neurology; Psychotherapy and Psychoanalysis

Alvarez, W. C., Nervousness, Indigestion and Pain.
Barbara, D. A., Stuttering: A Psychodynamic Approach to Its Understanding and Treatment.
Bender, L., A Dynamic Psychopathology of Childhood.
Bini, L., and Bazzi, T., Trattato di psichiatria. Vol. I: Psicologia medica.
Bleuler, M., Endokrinologische Psychiatrie.
Bluemel, C. S., Psychiatry and Common Sense.
de Boor, W., Psychiatrische Systematik: Ihre Entwicklung in Deutschland seit Kahlbaum.
Boss, M., Einführung in die psychosomatische Medizin.
Brun, R., Allgemeine Neurosenlehre: Biologie, Psychoanalyse und Psychohygiene leib-seelischer Störungen, in 22 Vorlesungen.
Caprio, F. S., Female Homosexuality: A Psychodynamic Study of Lesbianism.
Congrès des médecins aliénistes et neurologistes de France et des pays de langue française, 50e session (Luxembourg, 1952); 51e session (Pau, 1953). Table des cinquante premières sessions (1890-1952).
Council for International Organizations of Medical Sciences, Brain Mechanisms and Consciousness: A Symposium.
Custance, J., pseud., Adventure into the Unconscious.
Debenedetti, E., Noi nevrotici: Un libro per medici e per non medici.
Dobbelstein, H., Psychiatry for Priests.
Dunbar, F., Emotions and Bodily Changes: A Survey of Literature on Psychosomatic Interrelationships 1910-1953.
Eie, N., Macroscopical Investigations of Twenty-Nine Brains Subjected to Frontal Leukotomy with some Observations on Clinico-Pathological Correlations.
Entretiens psychiatriques, 1953. Préface de Henri Ey. Psyché no. 9. Cercle d'études psychiatriques. Paper, 585 francs. Pp. 208. Paris & Brussels: L'Arche.
Fernandes, B., La thérapeutique occupationnelle en psychiatrie.
Fidler, G. S., and Fidler, J. W., Jr., Introduction to Psychiatric Occupational Therapy.
Freud, S., Psychopathology of Everyday Life.
Girone, E., Io e i pazzi.
Great Britain, Royal Commission on Law Relating to Mental Illness and Mental Deficiency, Law Relating to Mental Illness and Mental Deficiency: Minutes of Evidence Taken before the Royal Commission.
Grimes, J. M., When Minds Go Wrong: The Truth about Our Mentally Ill and Their Care in Mental Hospitals.
Haro García, F., Ginecología psicosomática.
Hoch, P. H., and Zubin, J., editors, Depression.
Horney, K., Unsere inneren Konflikte: Eine konstruktive Neurosentheorie.
Källström, B. R., Serum Iron in Depressive States (Endogenous Depression and Allied Conditions): A Clinical and Experimental Study.
Kalinowsky, L. B., and Hoch, P. H., Shockbehandlungen, Psychochirurgie und andere somatische Behandlungsverfahren in der Psychiatrie.
Tratamientos por choque, psicocirugía y otros tratamientos somáticos en psiquiatría.
Kerman, E. F., What is Electroshock Therapy? A Simplified Question-and-Answer Survey.
King, H. E., Psychomotor Aspects of Mental Disease: An Experimental Study.
Kugelmass, I. N., The Management of Mental Deficiency in Children.
Le Beau, J., Choppy, M. (Mme.), Gaches, J., and Rosier, M., Psycho-chirurgie et fonctions mentales: Techniques, résultats, applications physiologiques.
McAuley, W. F., The Concept of Schizophrenia.
Maeder, A., Ways to Psychic Health: Brief Therapy from the Practice of a Psychiatrist.

PSYCHIATRY--Continued

Maurel, H., Le thème de protection et la pensée morbide.
Mayer-Gross, W., Slater, E., and Roth, M., Clinical Psychiatry.
Meyer, A., and Beck, E., Prefrontal Leucotomy and Related Operations: Anatomical Aspects of Success and Failure.
Mira y López, Psiquiatría básica.
Moore, M., Verse-Diary of a Psychiatrist: New Sonnets.
Morgenthaler, W., Die Pflege der Gemüts- und Geisteskranken.
Morillo Quinones, A., Clorpromazina en el control de los estados de excitación psicomotora.
Moses, P. J., The Voice of Neurosis.
Neumann, J., Der nervöse Charakter und seine Heilung.
Passanisi, I., L'infermiere di neurospedale: Nozioni per il conseguimento del diploma.
Penrose, L. S., The Biology of Mental Defect.
Perry, J. W., The Self in Psychotic Process: Its Symbolization in Schizophrenia.
Reichardt, M., Binder, H., and others, Allgemeine und spezielle Psychiatrie.
Reitman, F., Insanity, Art and Culture.
Royal Medico-Psychological Association, Handbook for Mental Nurses.
Rubino, A., Diagnostica psichiatrica: Parte generale.
Sargant, W. W., and Slater, E., An Introduction to Physical Methods of Treatment in Psychiatry.
Schneider, K., Psicopatología clínica.
Spiegel, E. A., editor, Progress in Neurology and Psychiatry: An Annual Review. Volume IX.
Spiel, O., La doctrine d'Alfred Adler.
Stanton, A. H., and Schwartz, M. S., The Mental Hospital: A Study of Institutional Participation in Psychiatric Illness and Treatment.
Stern, K., La colonna di fuoco: Il viaggio spirituale di uno psichiatra dall'Ebraismo al Cattolicesimo.
The Third Revolution: A Study of Psychiatry and Religion.
United States National Institutes of Health, Evaluation of Psychosurgery: Proceedings of the Third Research Conference on Psychosurgery, New York, N. Y., October 19 and 20, 1951.
Patients in Mental Institutions: 1950 and 1951.
van Acken, B., L'isteria.
Weihofen, H., Mental Disorder as a Criminal Defense.
Weiss, M. O., Attitudes in Psychiatric Nursing Care.
Wittkower, E. D., and Cleghorn, R. A., editors, Recent Developments in Psychosomatic Medicine.

PSYCHOLOGY AND MENTAL HYGIENE

Allen, R. M., Elements of Rorschach Interpretation with an Extended Bibliography.
American Medical Association and American Psychiatric Association, Proceedings, Conference on Mental Health Held under the Joint Auspices of the American Medical Association and the American Psychiatric Association, Hotel Mayflower, Washington, D. C., October 24-25, 1953.
Bellak, L., and Bristol, M., The Thematic Apperception Test and the Children's Apperception Test in Clinical Use.
Benvenuti, M., Fondamenti bio-psicologici per una igiene mentale delle principali fasi della vita umana.
Bini, L., and Bazzi, T., Trattato di psichiatria. Vol. I: Psicologia medica.
Biot, editor, Psychisme animal et ame humaine.
Bowlby, J., Child Care and the Growth of Love.
Brand, H., comp., The Study of Personality: A Book of Readings.
Brown, J. A. C., The Social Psychology of Industry: Human Relations in the Factory.
Bullis, H. E., and Kelly, C. W., Human Relations in Action.
Clauser, G., Die Kopfuhr: Das automatische Erwachen.
Coleman, L. L., Freedom from Fear.
Cooper, L. F., and Erickson, M. H., Time Distortion in Hypnosis: An Experimental and Clinical Investigation.
Crow, L. D., and others, Psychology in Nursing Practice.
Drake, R. M., Abnormal Psychology.
Duyckaerts, F., La notion de normal en psychologie clinique: Introduction à une critique des fondements théoriques de la psychothérapie.
Fraser, D. C., A Psychological Glossary.
von Gagern, F. E., Seelenleben und Seelenführung. Bd. 1: Selbstbesinnung und Wandlung. Bd. 3: Harmonie von Seele und Leib.

PSYCHOLOGY AND MENTAL HYGIENE--Continued

Gengerelli, J. A., and Kirkner, F. J., editors, The Psychological Variables in Human Cancer: A Symposium Presented at the Veterans Administration Hospital, Long Beach, California, October 23, 1953.
Gottschaldt, K., Probleme der Jugendverwahrlosung: Ein Bericht über psychologische Untersuchungen in der Nachkriegszeit.
Great Britain, Department of Scientific and Industrial Research, and Medical Research Council, Human Relations in Industry, 1953-54.
Guilford, J. P., Psychometric Methods.
Hall, C. S., A Primer of Freudian Psychology.
Heim, A. W., The Appraisal of Intelligence.
Henry, A. F., and Short, J. F., Jr., Suicide and Homicide: Some Economic, Sociological and Psychological Aspects of Aggression.
Holsopple, J. Q., and Miale, F. R., Sentence Completion--A Projective Method for the Study of Personality.
Hsu, F. L. K., editor, Aspects of Culture and Personality: A Symposium.
Jung, C. G., The Development of Personality.
Kainz, F., Psychologie der Sprache. Bd. 1: Grundlagen der allgemeinen Sprachpsychologie. Bd. 3: Physiologische Psychologie der Sprachvorgänge.
Kutash, S. B., and Gehl, R. H., The Graphomotor Projection Technique: Clinical Use and Standardization.
Levi, S., Lezioni di psicopatologia e igiene mentale dell'età evolutiva.
Maggiore, L., Psiche e cecità.
Menninger, W. C., and others, How to Be a Successful Teen-Ager.
Morris, C. E., Counseling with Young People.
Muratori, A. M., Appunti dal corso di psicologia clinica.
Orr, W. H., Hormones, Health, and Happiness: Glands and Personality.
Ostow, M., and Scharfstein, B. A., The Need to Believe: The Psychology of Religion.
Rubinstein, E. A., and Lorr, M., editors, Survey of Clinical Practice in Psychology.
Sarason, S. B., The Clinical Interaction with Special Reference to the Rorschach.
Sonnemann, U., Existence and Therapy: An Introduction to Phenomenological Psychology and Existential Analysis.
Tyrrell, G. N. M., Nature of Human Personality.
Wolf, A. W. M., and Szasz, S., Helping Your Child's Emotional Growth.
World Health Organization, Maternal Care and Mental Health.
Zubek, J. P., and Solberg, P. A., Human Development.

PSYCHOTHERAPY AND PSYCHOANALYSIS

Balint, A., The Early Years of Life: A Psychoanalytic Study.
Bergler, E., The Writer and Psychoanalysis.
Durkin, H. E., Group Therapy for Mothers of Disturbed Children.
Duyckaerts, F., La notion de normal en psychologie clinique: Introduction à une critique des fondements théoriques de la psychothérapie.
Eissler, R. S., Freud, A., and others, editors, The Psychoanalytic Study of the Child. Volume IX.
Fairbairn, W. R. D., An Object-Relations Theory of the Personality.
Fenichel, O., The Collected Papers of Otto Fenichel: Second Series.
Freud, S., Psychopathology of Everyday Life.
Gauger, K., Psychotherapie und Zeitgeschehen: Abhandlungen und Vorträge.
Knight, R. P., and Friedman, C. R., editors, Psychoanalytic Psychiatry and Psychology: Clinical and Theoretical Papers.
Peck, H. B., and Bellsmith, V., Treatment of the Delinquent Adolescent: Group and Individual Therapy with Parent and Child.
Rogers, C. R., and Dymond, R. F., editors, Psychotherapy and Personality Change: Co-Ordinated Research Studies in the Client-Centered Approach.
Schafer, R., Psychoanalytic Interpretation in Rorschach Testing: Theory and Application.
Speer, E., editor, Die Vorträge der... Lindauer Psychotherapiewoche. 4, 1953: Über die Hilfsmethoden der ärztlichen Psychotherapie.
Sterba, E., and Sterba, R., Beethoven and his Nephew: A Psychoanalytic Study of Their Relationship.
Székely-Kovacs, O., and Bereny, R., Caricatures of 88 Pioneers in Psychoanalysis Drawn from Life at the Eighth International Psychoanalytic Congress.

PUBLIC HEALTH

Connecticut State Department of Health, Physicians' Guidebook to Public Health Laboratory Services.
Davis, A. F., and Southworth, W. H., Meredith's Hygiene: A Textbook for College Students on Physical, Mental, and Social Health from Personal and Public Aspects.
Fair, G. M., and Geyer, J. C., Water Supply and Waste-Water Disposal.
Hopkins, E. S., and Schulze, W. H., The Practice of Sanitation.
Logan, J. A., Aitken, T. H. G., and others, The Sardinian Project: An Experiment in the Eradication of an Indigenous Malarious Vector.
Mills, C. A., Air Pollution and Community Health.
Mitchell, G. E., Sanitation, Drainage and Water Supply.
National Health Council, Highlights of the 1954 National Health Forum on Changing Factors in Staffing America's Health Services.
Pan American Sanitary Bureau, Summary of Reports of the Member States, 1950-1953.
Poland, Research Report: Health Services in Poland.
Poor, R. S., Planning Florida's Health Leadership: A Summary.
Shaw, J. H., editor, Fluoridation as a Public Health Measure.
Strøm, A., The Influence of Wartime on Health Conditions in Norway.
United States National Institutes of Health, National Institutes of Health.
United States Public Health Service, Directory of State and Territorial Health Authorities, 1954.
Distribution of Health Services in the Structure of State Government, 1950.
Health Abroad, Challenge to Americans: Brazil, 12 Years of Progress.
Health Abroad, Challenge to Americans: Door to International Health Training and Education.
Pasteurization Equipment Testing Procedures.
Public Health Personnel, Facilities, and Services in Local Areas: Analysis of Information Submitted to Public Health Service in Report of Public Health Personnel, Facilities, and Services as of Dec. 31, 1952.
Robert A. Taft Sanitary Engineering Center, Cincinnati, Ohio, Center of Research, Investigation and Training to Assist States and Communities in Solving Problems of Air, Water and Food Contamination.
State Heart Disease Control Programs.
State Tuberculosis Control Programs.

RADIOACTIVITY

Blair, H. A., editor, Biological Effects of External Radiation.
Blanco-Soler, C., and others, Los radioisotopos en la clínica.
Bohr, H. H., Bestemmelse af blodvolumenet med radioaktivt fosfat: Specielt med henblik paa anvendelse i klinikken. [Blood Volume Determination by Means of Radioactive Phosphate with Special Regard to Clinical Applications.]
Cockcroft, J., The Development of Radiation Chemistry and Radiochemistry.
Francis, G. E., Mulligan, W., and Wormall, A., Isotopic Tracers: A Theoretical and Practical Manual for Biological Students and Research Workers.
Hudswell, F., and others, The Handling and Dispensing of Chemically Processed Radioactive Isotopes.
Lang, D., The Man in the Thick Lead Suit.
Lenihan, J. M. A., Atomic Energy and Its Applications.
Perussia, A., and others, Medicina nucleare: Introduzione alle applicazioni medico-biologiche della fisica nucleare.
United States National Bureau of Standards, Permissible Dose from External Sources of Ionizing Radiation: Recommendations of National Committee on Radiation Protection.

RADIUM AND ROENTGEN RAYS

Aguirre, J. A., Jorg, M. E., and others, Compendio de radiología y fisioterapia. Manual de anatomía. radiográfica.
Bendick, A. J., Diagnostic Advances in Gastrointestinal Roentgenology: Selected Methods, with Clinical Evaluation.

RADIUM AND ROENTGEN RAYS--Continued

Berättelse fraan styrelsen för cancerföreningen i Stockholm över verksamhetsaaret 1953. Redogörelser för verksamheten aa Radiumhemmet, radiopatologiska institutionen och radiofysiska institutionen vid Konung Gustaf V:s Jubileumsklinik i Stockholm under aar 1953. Index of Papers Published at Radiumhemmet, Institute of Radiopathology and Institute of Radiophysics. Report of Dec. 31st, 1953, on Patients Registered at Radiumhemmet 1921-1953. Paper. Pp. 139. Stockholm: K. L. Beckmans Boktryckeri.

Bonte, G., Desruelles, J., and Salembier, Y., Atlas d'aortographie abdominale.

Buetti-Bäuml, C., Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern: Funktionelle Röntgendiagnostik der Halswirbelsaule.

Carrillo, R., Matera, R. F., and de Dulacska, J., La aortograffa abdominal.

de Lorimier, A. A., Moehring, H. G., and Hannan, J. R., Clinical Roentgenology. Volume II: The Head, Neck and Spinal Column.

Dietrich, H., Neuro-Röntgendiagnostik des Schädels.

Dunner, L., Klinisch-röntgenologische Differentialdiagnostik der Lungenkrankheiten.

François, R., Radiodiagnóstico en ginecología.

Grashey, R., Atlas typischer Röntgenbilder vom normalen Menschen. Erg. u.d.T.: Grashey: Röntgentafel des Skeletts.

Guilhem, P., and Baux, R., La phlébographie pelvienne par voies veineuse, osseuse et utérine: Application à l'étude des phlébites et des cancers.

Haefliger, E., and Mark, G., Spezielle Röntgenologie der Lungentuberkulose.

Hodges, F. J., Lampe, I., and Holt, J. F., Radiology for Medical Students.

Lalande, R., Le rayonnement oméga.

Laschi, G., and Vigi, F., La radiologia in oto-rino-laringologia. Parte I: Naso e cavità paranasali. Parte II: I faringe, esofago; il laringe, trachea, bronchi. Parte III: L'orecchio.

Lenzi, M., Semeiotica neuroradiologica.

Lindgren, E., Röntgenologie: Einschliesslich Kontrastmethoden. Band II, Handbuch der Neurochirurgie.

Lischi, G., Il giudizio radiologico di terapia chirurgica nell'ulcera gastro duodenale.

Loepp, W., and Lorenz, R., Röntgendiagnostik des Schädels.

Nielsen, K., Effects of X-Rays on Anterior Pituitary Lobes of Normal Mice and Anterior Pituitary Dwarf Mice.

Olivier, C., Radio-diagnostic des occlusions intestinales algues.

Penman, J., and Smith, M. C., Intracranial Gliomata: Some Clinical, Radiological and Therapeutic Aspects of 298 Cases.

Ponzio, M., and others, editors, Semeiotica e diagnostica radiologica.

Radiodiagnostic. T. III: Cœur, poumon, larynx. Cloth, 13200 francs; deluxe edition, 14950 francs. T. IV: Appareil digestif, foie, voies biliaires. Cloth, 11800 francs; deluxe edition, 13540 francs. Paris: Encyclopédie méd.-chir.

Rajewsky, B., Aurand, K., and others, Strahlendosis und Strahlenwirkung: Tafeln und Erläuterungen, Unterlagen für den Strahlenschutz.

Schinz, H. R., Baensch, W. E., Friedl, E., and Uehlinger, E., Roentgen-Diagnostics. Volume IV: Gastrointestinal Tract, Gynecology, Urology. Cumulative Index.

Trattato di roentgendiagnostica. Voll. VII e VIII.

Schoenmackers, J., and Vieten, H., Archiv und Atlas der normalen und pathologischen Anatomie in typischen Röntgenbildern. Atlas postmortaler Angiogramme.

Teschendorf, W., Lehrbuch der röntgenologischen Differentialdiagnostik. Band II: Erkrankungen der Bauchorgane.

REHABILITATION

Éparvier, Jean, and Vée, Gérard, Condamné, lève-toi (journal d'un polyomyélitique.)

United States Vocational Rehabilitation Office, National Conference of Rehabilitation Centers, Second Annual Meeting, Oct. 1953: Selected Papers.

RESEARCH AND EXPERIMENTATION

Beale, G. H., The Genetics of Paramecium Aurelia.

Bianchi, P. G., Baserga, R., and Braccini, C., Animali di laboratorio: Anatomia, fisiologia, allevamento, tecniche sperimentali, patologia spontanea.

RESEARCH AND EXPERIMENTATION--Continued

British Commonwealth Scientific Conference, The Application of Results of Research.

Chitty, D., and Southern, H. N., editors, Control of Rats and Mice. In 3 volumes.

Ciba Foundation, Symposium on Leukæmia Research.

Consiglio nazionale delle ricerche, Convegno sulle vitamine, Milano, 12-16 aprile 1953.

Fisher, R. A., Statistical Methods for Research Workers.

Ginsberg, E. S., and Schwartz, M., Medical Research on the Bantu in South Africa, 1920-Sept., 1952: A Bibliography.

Great Britain, Colonial Office, Colonial Research, 1952-1953.

Great Britain, Department of Scientific and Industrial Research, Scientific Research in British Universities, 1953-54.

Medical Research Council, Report, 1952-53.

Mrak, E. M., and Stewart, G. F., editors, Advances in Food Research.

Pincus, G., editor, Recent Progress in Hormone Research: The Proceedings of the Laurentian Hormone Conference. Volume X.

Strunk, F. R., comp., An Inventory of Social and Economic Research in Health.

United States National Institutes of Health, Identification of Some Internal Parasites of Laboratory Animals.

Wildführ, G., editor, Toxoplasmose: Forschungs- u. Untersuchungsergebnisse aus d. Leipziger Universitätskliniken u. Instituten.

RESPIRATORY TRACT

Banyai, A. L., editor, Nontuberculous Diseases of the Chest.

Birnbaum, G. L., Anatomy of the Bronchovascular System: Its Application to Surgery.

Brock, R. C., The Anatomy of the Bronchial Tree with Special Reference to the Surgery of Lung Abscess. Selected Illustrations from The Anatomy of the Bronchial Tree.

Candela, A., Le bronchiectasie nell'infanzia: Patogenesi, semeiologia, quadri clinici, reperti radiologici, reperti anatomo e istopatologici, profilassi, terapia.

Caralps, A., Supuraciones médico-quirúrgicas del pulmón: Bronquiectasias y abscesos.

Davidson, M., and Friend, J. H., A Practical Manual of Diseases of the Chest.

Dechoux, J., La pneumoconiose des mineurs de fer du bassin de Lorraine.

Donno, L., and Scalfi, G., Il destino del parenchima residuo ad exeresi polmonare.

Drinker, C. K., The Clinical Physiology of the Lungs.

Dunner, L., Klinisch-röntgenologische Differentialdiagnostik der Lungenkrankheiten.

Hube, F., and others, editors, Behandlung der Erkrankungen der Atemwege.

Radiodiagnostic. T. III: Cœur, poumon, larynx. Cloth, 13200 francs; deluxe edition, 14950 francs. Paris: Encyclopédie méd.-chir.

Stuart-Harris, C. H., Influenza ed altre infezioni virali delle vie respiratorie.

Tonkin, R. D., Respiratory Function: Management in Disease.

United States Public Health Service, Pulmonary Fibrosis in Soft Coal Miners: An Annotated Bibliography on the Entity Recently Described as Soft Coal Pneumoconiosis.

RHEUMATIC DISEASES

Copeman, W. S. C., and Mason, R. M., Rheumatism, Fibrositis, Arthritis, Lumbago, Sciatica, Slipped Disc, Gout, Spondylitis.

Coste, F., editor, Le rhumatisme.

Crispolti, G., La malattia reumatica: Maladie de Bouillaud, reumatismo articolare acuto, rheumatic fever.

Empire Rheumatism Council, Rheumatoid Arthritis: A Handbook for Patients.

Houli, J., Artrite reumatóide.
Espondilite anquilosante.

Lucherini, T., Cecchi, E., Schiavetti, L., and Ferraris, F., Il reumatismo malattia sociale.

Steinberg, C. L., Arthritis and Rheumatism: The Diseases and Their Treatment.

Störmer, A., Rheumatische und bakterielle Endocarditis.

Symposium europeo sul cortisone. Sotto gli auspici della Università di Milano e della Società italiana di reumatologia, Milano, 31 agosto - 2 settembre 1953. Volume I, Biblioteca di "Reumatismo." Cloth, 4000 lire. Pp. 378. Milan: Soc. ed. Redi.

SEX

American Association for the Advancement of Science, Sex in Microorganisms: A Symposium Presented on December 30, 1951, at the Philadelphia Meeting.
Banks, J. A., Prosperity and Parenthood: A Study of Family Planning among the Victorian Middle Classes.
Bergler, E., and Kroger, W. S., L'erreur de Kinsey.
Berrill, N. J., Sex and the Nature of Things.
Bigatello, S., L'uomo, la donna e il matrimonio.
Biot, Education de l'amour.
Caprio, F. S., Female Homosexuality: A Psychodynamic Study of Lesbianism.
Carletti, C., Normalizzare la sessualità per una coscienza sessuale.
Choisy, M., Problèmes sexuels de l'adolescence.
Cowell, R., Roberta Cowell's Story.
Dembicki, L., and Feyerabend, W., Die Sexualität der Frau: Eine Auseinandersetzung mit Dr. Kinsey.
Eaton, J. W., and Mayer, A. J., Man's Capacity to Reproduce: The Demography of a Unique Population.
Elizey, W. C., How to Keep Romance in Your Marriage.
Feyerabend, W., Liebestechnik.
Ford, C. S., and Beach, F. A., Das Sexualverhalten von Mensch und Tier.
Fouqué, C., Amour et tuberculose.
Franzblau, A. N., The Road to Sexual Maturity.
Fruhauf, H., Ehe und Geburtenregelung.
von Gagern, F. E., The Meaning of Life and Marriage.
Hunger, H., Das Sexualwissen der Jugend.
Kelly, G. L., Sexual Relations in Marriage.
Kinsey, A. C., Le comportement sexuel de la femme.
Lentini, D., Matrimonio e maternità: Relazioni e insegnamenti.
Olsen, H., Handbuch des Geschlechtslebens und der Sexualhygiene: Eine Enzyklopädie f. jedermann.
Swyer, G. I. M., Reproduction and Sex.
Welton, T. S., The Modern Method of Birth Control.

SOCIAL MEDICINE AND MEDICAL ECONOMICS

Ammermüller, H., Handbuch für Ärzte und Krankenkassen: Allgem. ärztl. u. medizin.-versicherungsrechtl. Probleme u. Begutachtungen in d. gesetzl. Krankenversicherung.
Banks, J. A., Prosperity and Parenthood: A Study of Family Planning among the Victorian Middle Classes.
Bosch, W., Patient, Arzt, Kasse: Eine wirtschaftl. Betrachtung über Krankheit u. Gesundheit.
Canada, Department of National Health and Welfare, Research Division, Voluntary Medical Care Insurance: A Study of Non-Profit Plans in Canada.
Great Britain, Ministry of Health, Central Health Services Council: Report of the Committee on General Practice within the National Health Service.
Hayes, J. H., editor, Financing Hospital Care in the United States. Volume I: Factors Affecting the Costs of Hospital Care.
Hirsh, J., and Doherty, B., Saturday, Sunday and Everyday: The History of the United Hospital Fund of New York.
Kasius, C., editor, New Directions in Social Work.
King Edward's Hospital Fund for London, The Care of the Aged Sick: An Experiment in Providing Homes for Aged Patients within the National Health Scheme.
Klapper, M., Basic Concepts in Community Planning for the Cerebral Palsied.
Koos, E. L., The Health of Regionville: What the People Thought and Did about It.
The Sociology of the Patient.
Lewis, H., Deprived Children: The Mersham Experiment, a Social and Clinical Study.
Milbank Memorial Fund, ...The Interrelations of Demographic, Economic, and Social Problems in Selected Underdeveloped Areas.
National Old People's Welfare Committee, Over Seventy: Report of an Investigation into the Social and Economic Circumstances of One Hundred People of Over Seventy Years of Age.
Saunders, L., Cultural Difference and Medical Care: The Case of the Spanish-Speaking People of the Southwest.
Sheps, C. G., and Taylor, E. E., Needed Research in Health and Medical Care: A Bio-social Approach.
Siebert, P., Steuerratgeber für Ärzte.
Simmons, L. W., and Wolff, H. G., Social Science in Medicine.

SOCIAL MEDICINE AND MEDICAL ECONOMICS--Continued

Somers, H. M., and Somers, A. R., Workmen's Compensation: Prevention, Insurance, and Rehabilitation of Occupational Disability.
Spence, J., Walton, W. S., Miller, F. J. W., and Court, S. D. M., A Thousand Families in Newcastle upon Tyne: An Approach to the Study of Health and Illness in Children.
Strunk, F. R., comp., An Inventory of Social and Economic Research in Health.
Teilmann, K., Socialmedicinske undersøgelser over legemlig sygdom og offentlig hjælp. [Medical Investigation of the Danish General Assistance Clients.]
Tichy, H., and others, Renten- und Invaliditätsbegutachtung bei Rheumatismus, Diabetes mellitus, Blutschädigungen und Nervenkrankheiten.
United States Children's Bureau, Diagnoses of Children Served in Crippled Children's Program 1950.
United States Senate, Labor and Public Welfare Committee, President's Health Recommendations and Related Measures: Hearings Before Subcommittee on Health, 83d Congress, 2d Session, Mar. 17-Apr. 23, 1954. Parts 1 - 3.

STATISTICS, MEDICAL

Fisher, R. A., Statistical Methods for Research Workers.
Great Britain, General Register Office, Decennial Supplement, England and Wales, 1951. Part I: Occupational Mortality.
Statistical Review of England and Wales, 1949. Supplement on Hospital In-Patient Statistics.
Great Britain, Ministry of Health, Mortality and Morbidity during the London Fog of December 1952.
International Tuberculosis Campaign, Mass BCG Vaccination in Algeria 1949-52 with Special Reference to Statistics on Tuberculin Testing and BCG Vaccination.
United States National Office of Vital Statistics, Vital Statistics of the United States 1950. Volume I: Analysis and Summary Tables with Supplemental Tables for Alaska, Hawaii, Puerto Rico, and Virgin Islands.
Vital Statistics of the United States 1951. Volume II: Mortality Data.
United States Public Health Service, Health Manpower Source Book. 4: County Data from 1950 Census and Area Analysis.
Sources of Morbidity Data: Listing 2, 1954, from Clearinghouse on Current Morbidity Statistics Projects.
World Health Organization, Annual Epidemiological and Vital Statistics, 1950. Part 2: Cases of and Deaths from Notifiable Diseases.

SURGERY

Al Akl, F. M., Surgical Technigrams.
Bailey, H., Cirugía de urgencia.
Demonstrations of Operative Surgery.
Los signos físicos en clínica quirúrgica.
Bauer, K. H., Über Fortschritte der modernen Chirurgie und andere akademische Reden.
Beecher, H. K., and Todd, D. P., A Study of the Deaths Associated with Anesthesia and Surgery.
Bolot, F., Soins pré et post-opératoires.
Borsotti, P. C., Semeiotica chirurgica.
Buff, H. U., Le plastiche cutanee: Indicazioni e tecnica.
Carling, E. R., and Ross, J. P., editors, British Surgical Practice: Surgical Progress, 1953.
Carlson, R. I., An Outline of Present Day Thoracic Surgery.
Congrès français de chirurgie, 55e session (Paris, 1953).
Doménech-Alsina, F., and others, Exploración clínica en cirugía de urgencia.
Duplay and others, Tratado de diagnóstico quirúrgico.
Edwards, H. C., editor, Recent Advances in Surgery.
Les entretiens de Bichat, 1954. T. 2: Chirurgie et spécialités. Paper, 2000 francs. Expansion scient. franç.
Frantz, V. K., and Harvey, H. D., Introduction to Surgery.
Hardy, J. D., Fluid Therapy.
Harlow, F. W., editor, Modern Surgery for Nurses.
Jonas, K. C., editor, Babcock's Principles and Practice of Surgery.
Kohlrausch, W., Krankengymnastik in der Chirurgie.
Lasser, T., Reach to Recovery.
Le Quesne, L. P., Fluid Balance in Surgical Practice.

SURGERY--Continued

Maltz, M., Doktor Pygmalion: Die Autobiographie eines Plastic Surgeon.
Melchior, E., Emetin: Seine Wirksamkeit auf schwere chirurgische Infekte.
Montanari Reggiani, M., Gli antistaminici di sintesi in chirurgia.
Navarra, S., and Peria, G., Gli squilibri idro-minerali nel decorso post-operatorio: Prevenzione e terapia.
Perkins, G., The Foundations of Surgery.
Quénu, J., Nouvelle pratique chirurgicale illustrée. Fasc. I et VIII.
Rosenstein, P., Narben bleiben zurück: Die Lebenserinnerungen d. grossen jüdischen Chirurgen.
Sauerbruch, F., Master Surgeon.
Sava, G., Surgeon under Capricorn.
Scarpa, L., Un chirurgo nelle corti d'Europa.
Smith, R., editor, Progress in Clinical Surgery.
Stich, R., and Bauer, K. H., editors, Fehler und Gefahren bei chirurgischen Operationen. Bände I und II.
Sweet, R. H., Chirurgia toracica.
Wakeley, C., editor, Pearce Gould's Elements of Surgical Diagnosis.

THERAPEUTICS, MATERIA MEDICA AND PHARMACOLOGY

Appleyard, F. N., and Lyons, C. G., Practical Pharmaceutical Chemistry.
Bacq, Z. M., and others, Pharmacodynamie biochimique.
Bate, J. G., Treatment with Penicillin and Other Antibiotics: An Introduction to Chemotherapy.
Belloch Montesinos, V., Arte de recetar y formulario. Terapéutica clínica.
Benos, S., Contribution à l'étude de l'action de l'histamine et des antihistaminiques de synthèse.
Berstervide and others. Terapéutica clínica. Tomo X, Vol. I: Neurología (1a parte).
Braun, H., editor, ABC der deutschen Arzneifertigpräparate.
and Braun, E. Y., editors, Jahrbuch der gesamten Therapie 1954.
Chatton, M. J., Margen, S., and Brainerd, H. D., editors, Handbook of Medical Treatment.
Chiesa Molinari, Terapeutica vegetal.
Christensen, O., Om tuberkelbacillers resistensudvikling under behandling af lungetuberkulose med streptomycin, PAS, Th I og med nogle kombinationer af disse stoffer: En klinisk biologisk studie. [Development of Resistance of Tubercle Bacilli during Therapy of Pulmonary Tuberculosis with Streptomycin, P-Aminosalicylic Acid, TB I and Certain Combinations of These Substances.]
Christian, H. A., Friend, D. G., and Schnitker, M. A., Medical Treatment of Disease.
Crozier, T. H., and others, Aids to Medical Treatment.
Davis, H., Partridge, M. W., and Sargent, C. L., editors, Bentley's Text-Book of Pharmaceutics.
Doiseau, J. L., Emploi de l'acétyl-méthionate de magnésium en obstétrique.
Drill, V. A., editor, Pharmacology in Medicine: A Collaborative Textbook.
Drummond, C. G., Pharmacy and Medicine in Old Edinburgh.
Dubrovsky, Acción de los extractos placentarios en el cáncer experimental.
Duchesnay, G., Le risque thérapeutique: Prévention et traitement des accidents.
Elosegui Sarasola, C., Manual de hemoterapia.
Les entretiens de Bichat, 1954. T. 3: Thérapeutique. Paper, 1000 francs. Expansion scient. franç.
Fabre, R., and Truhaut, R., Toxicologie des produits phytopharmaceutiques (et compléments de législation).
Frankfurt a. M., Bundesverb d. pharmazeut. Industrie e. V., Rote Liste 1954: Verzeichnis pharmazeut. Spezialpraparate.
Gordon, D. M., The Clinical Use of Corticotropin, Cortisone and Hydrocortisone in Eye Disease.
Guggisberg, H., Mutterkorn: Vom Gift zum Heilstoff.
Guillot, C., and Guillot, M., Manuel de stage en pharmacie (ancien Manuel Jacob).
Harman, J. B., and Peck, C. W., St. Thomas' Hospital Pharmacopoeia and Vade Mecum.
Hazard, R., editor, Actualités pharmacologiques. 7e série.
Introzzi, P., and Marinone, G., Tecnica medica terapeutica per medici e studenti.
Isenschmid, R., Glanzmann, E., Berger, H., and Gordonoff, T., Pharmakotherapie des Fiebers und der fieberhaften Affektionen.

THERAPEUTICS, MATERIA MEDICA AND PHARMACOLOGY--Continued

Kaye, S., Handbook of Emergency Toxicology: A Guide for the Identification, Diagnosis and Treatment of Poisoning.
Knoellinger, H., Die Apotheken-Anlernhelferin.
Kohl, H., Aminosäuren: Ihre theoret. u. prakt. Bedeutung f. d. klin. Therapie.
Lautenschläger, C. L., and Schmidt, H., Sterilisations-Methoden für die pharmazeutische und ärztliche Praxis: Erweiterung der im deutschen Arzneibuch aufgestellten Richtlinien über Sterilisation.
Leprince, A., L'acupuncture à la portée de tous: Manuel théorique et pratique de l'acupuncture chinoise et des méthodes qui en dérivent. Traité pratique de réflexothérapie.
Lorenzo Velasquez, B., Formulario, con sus fundamentos, de terapéutica clínica.
Lown, B., and Levine, S. A., Current Concepts in Digitalis Therapy.
Lukens, F. D. W., editor, Medical Uses of Cortisone Including Hydrocortisone and Corticotropin.
de Maar, E. W. J., Pharmacodynamie bij parkinsonisme: Een experimentele studie over invloed en aangrijpingspunt op het centrale zenuwstelsel van de kat van enige therapeutica in gebruik bij parkinsonisme. [Experimental Study of Effect and Point of Action on Central Nervous System of Some Drugs Used in Parkinson's Disease.]
Mair, W., Scottish Chemists' Index of Modern Remedies. Seventh series.
Melchior, E., Emetin: Seine Wirksamkeit auf schwere chirurgische Infekte.
Micks, R. H., The Essentials of Materia Medica, Pharmacology and Therapeutics.
Moeschlin, S., Clinica e terapia degli avvelenamenti.
Montanari Reggiani, M., Gli antistaminici di sintesi in chirurgia.
Morillo Quinones, A., Clorpromazina en el control de los estados de excitación psicomotora.
Mouriquand, G., and Dechavanne, D., Vade-mecum de thérapeutique infantile.
Niehans, P., Die Zellulartherapie.
Nóra, G., and Sapir, M., editors, La cure de sommeil.
Ogilvie, H., and Thomson, W. A. R., editors, Favourite Prescriptions.
Orientaciones terapéuticas actuales. 150 pesos. Pp. 800. Ed. Paz Montalvo, 1953.
Pharmaceutical Society of Great Britain, British Pharmaceutical Codex 1954.
Pirwitz, J., Grundlagen und Praxis chemischer Tumorbehandlung.
Quattrin, N., Sulfamidici e derivati.
Rocca Rossetti, S., and Siracusa, E., Anatomia umana normale: Breve corso per studenti di farmacia.
Roversi, A. S., editor, Manuale medico di diagnostica e terapia.
Stahnke, H. L., The L-C Method of Treating Venomous Bites and Stings.
Symposium europeo sul cortisone. Sotto gli auspici della Università di Milano e della Società italiana di reumatologia, Milano, 31 agosto - 2 settembre 1953. Volume I. Biblioteca di "Reumatismo." Cloth, 4000 lire. Pp. 378. Milan: Soc. ed. Redi.
Tiffeneau, Singier and Boissier, Médicaments et prescriptions: Manuel pratique de pharmacologie.
Trabucchi, E., and Garattini, S., Chemioterapia.
United States Veterans Administration, Transactions of the 13th Conference on the Chemotherapy of Tuberculosis, February 1954.
Urdang, G., and Dieckmann, H., Einführung in die Geschichte der deutschen Pharmazie.
Walter, A. M., and Heilmeyer, L., Antibiotika-Fibel: Indikation und Anwendung der Chemotherapeutika und Antibiotika.
Welch, H., Braley, and others, Principles and Practice of Antibiotic Therapy.
Wright, I. S., Marple, C. D., and Beck, D. F., Myocardial Infarction: Its Clinical Manifestations and Treatment with Anticoagulants.

TOXICOLOGY

Dérobert, L., Hadengue, A., and others, Intoxications et maladies professionnelles.
Fabre, R., and Truhaut, R., Toxicologie des produits phytopharmaceutiques (et compléments de législation).
Glaister, J., The Power of Poison.
Gonzales, T. A., Vance, M., Helpern, M., and Umberger, C. J., Legal Medicine: Pathology and Toxicology.

TOXICOLOGY--Continued

Kaye, S., Handbook of Emergency Toxicology: A Guide for the Identification, Diagnosis and Treatment of Poisoning.
Moeschlin, S., Clinica e terapia degli avvelenamenti.
Stahnke, H. L., The L-C Methof of Treating Venomous Bites and Stings.
Vigliani, E. C., Baldi, G., and Zurlo, N., Il mercurialismo cronico nei cappellifici.

TRAUMA

Cappellin, M., Le rigidità articolari post-traumatiche: Considerazioni cliniche e valutazione medico-legale in campo infortunistico.
Fine, J., The Bacterial Factor in Traumatic Shock.
Hummel, K., and Schweinsberg, F., editors, Erste Hilfe bei Unfällen und plötzlichen Erkrankungen.
Lange, M., and others, editors, Wiederherstellungschirurgie und Traumatologie. Jahrbuch, Vol. II.
Larghero Ibarz, P., Hematomas intracraneanos: Traumáticos.
Martorell Otzet, F., Accidentes vasculares de los miembros.
Mayr, S., Praxis der Begutachtung unter besonderer Berücksichtigung der Unfälle, Versicherungsrecht, Untersuchungstechnik, Einschätzung.
Merle d'Aubigné, R., Affections traumatiques.
Mori, A., I centri traumatologici: Dovere e necessità per l'Istituto nazionale infortuni della organizzazione di ospedali traumatologici per i lavoratori infortunati.
Società italiana di ortopedia e traumatologia, Atti del XXXVIII congresso, Roma, 1953.
Valls, J., Traumatismos de la mano.

TROPICAL MEDICINE AND HYGIENE

Castellani, A., Little Known Tropical Diseases.
Cocker, D. E., Aids to Tropical Nursing.
Daniel, F., Health Science and Physiology for Tropical Schools.
Davis, T., and Davis, L., Doctor to the Islands.
Great Britain, Colonial Office, Colonial Research, 1952-1953.
Malnutrition in African Mothers, Infants and Young Children.
Manson-Bahr, P. H., editor, Manson's Tropical Diseases: A Manual of the Diseases of Warm Climates.
Medical Research Council, Report, 1952-53.
Oldroyd, H., The Horse-Flies, Diptera: Tabanidae, of the Ethiopian Region. Vol. 1: Haematopota and Hippocentrum. Vol. 2: Tabanus and Related Genera.

TUBERCULOSIS

Abruzzini, P., Tecnica e tattica dell'operazione di Jacobaeus.
Besta, B., Batteriologia della tubercolosi.
Birkhäuser, H., editor, Die Tuberkulosebekämpfung in der Schweiz.
Bourgeois, P., Tuberculose pulmonaire et pleurale.
Catel, W., Lecciones sobre la tuberculosis de la infancia y de la adolescencia.
Lehrbuch der Tuberkulose des Kindes und des Jugendlichen.
Christensen, O., Om tuberkelbacillers resistensudvikling under behandling af lungetuberkulose med streptomycin, PAS, Tb I og med nogle kombinationer af disse stoffer: En klinisk biologisk studie. [Development of Resistance of Tubercle Bacilli during Therapy of Pulmonary Tuberculosis with Streptomycin, P-Aminosalicylic Acid, TB I and Certain Combinations of These Substances.]
Dalencour, F., La bacillémie tuberculeuse et la phtisiogénèse: Essai d'une synthèse de la phtisiologie.
Dighiero, J. C., La tuberculosis tráqueobronquial.
Forsee, J. H., The Surgery of Pulmonary Tuberculosis.
Fouqué, C., Amour et tuberculose.
Le tuberculeux et son traitement.
Griesbach, R., editor, Die BCG-Schutzimpfung.
Haefliger, E., and Mark, G., Spezielle Röntgenologie der Lungentuberkulose.
Imbert, S., Tuberculose péritonéale.
International Tuberculosis Campaign, BCG Vaccination in Finland and the Finnish Vaccination Index.
Mass BCG Vaccination in Algeria 1949-52 with Special Reference to Statistics on Tuberculin Testing and BCG Vaccination.
International Union against Tuberculosis, International Tuberculosis Yearbook 1954.

TUBERCULOSIS--Continued

Ireland, Medical Research Council, Tuberculosis in Ireland: Report of National Tuberculosis Survey (1950-53).
Irvine, K. N., BCG and Vole Vaccination: A Practical Handbook.
Johnston, J. A., Nutritional Studies in Adolescent Girls and Their Relation to Tuberculosis.
Mordasini, E. R., Tuberculostatica und moderne Tuberkulosebehandlung.
Morland, A., and Hall, I. M., British Red Cross Society Tuberculosis Manual. No. 6.
National Association for the Prevention of Tuberculosis, Help for the Tuberculous.
Paraf, J., Zivy, P., and Paraf, M., Traitement de la tuberculose pulmonaire.
Rist, E., La tuberculose.
Schekter, L., Maladies de l'appareil respiratoire: La tuberculose pulmonaire.
Sossi, O., Diagnostica ematologica funzionale nei malati di tubercolosi: Lezioni al corso di specializzazione in tisiologia.
del Soto Basil, J., El mal de Pott anárquico y paralítico: Nuevos conceptos médico-quirúrgicos.
Stakemann, G., Undersøgelser over de streptomycinresistente tuberculbacteriers oprindelse. [Studies on Origin of Streptomycin-Resistant Tubercle Bacilli.]
United States Indian Affairs Bureau, Home Care of Tuberculous in Alaska.
United States Public Health Service, State Tuberculosis Control Programs.
United States Veterans Administration, Transactions of the 13th Conference on the Chemotherapy of Tuberculosis, February 1954.
Weber, J. R., and Kumin, K., Unsere Erfahrungen über die moderne Behandlung der Miliartuberkulose und der Meningitis tuberculosa im Kindesalter.
Zorzoli, G., and Valli, A., La toracoplastica apico-ascellare di Morelli.

TUMORS

Ackerman, L. V., and del Regato, J. A., Cancer: Diagnosis, Treatment, and Prognosis.
American Cancer Society, Proceedings of the Second National Cancer Conference. Volumes I and II.
Augusto, A., Terapêutica cirúrgica do câncer genital feminino avançado.
Berättelse fraan styrelsen för cancerföreningen i Stockholm över verksamhetsaaret 1953. Redogörelser för verksamheten aa Radiumhemmet, radiopatologiska institutionen och radiofysiska institutionen vid Konung Gustaf V: s Jubileumsklinik i Stockholm under aar 1953. Index of Papers published at Radiumhemmet, Institute of Radiopathology and Institute of Radiophysics. Report of Dec. 31st, 1953, on Patients Registered at Radiumhemmet 1921-1953. Paper. Pp. 139. Stockholm: K. L. Beckmans Boktryckeri.
Bourg, R., Gompel, C., and Pundel, J. P., Diagnostic cytologique du cancer génital chez la femme.
Bourgoyne, J. R., Oral Cancer.
Bulgarelli, R., I neoplasmi endotoracici nel bambino.
Ciba Foundation, Symposium on Leukaemia Research.
Dubrovsky, Acción de los extractos placentarios en el cáncer experimental.
Gengerelli, J. A., and Kirkner, F. J., editors, The Psychological Variables in Human Cancer: A Symposium Presented at the Veterans Administration Hospital, Long Beach, California, October 23, 1953.
Greenstein, J. P., Biochemistry of Cancer.
Guilhem, P., and Baux, R., La phlébographie pelvienne par voies veineuse, osseuse et utérine: Application à l'étude des phlébites et des cancers.
Kiær, W., Relation of Fibroadenomatosis (Chronic Mastitis") to Cancer of the Breast.
Kratochvil, K., Diagnose und Therapie des Mamma-Carcinoms.
Lipschutz, A., Estado actual de cáncer gástrico experimental.
Little, C. C., Genetics, Biological Individuality and Cancer.
Llombart, A., and Gastaminza, U., Lucha contra el cáncer: Cincuenta años de mortalidad y morbilidad cancerosa española.
Lumb, G. D., Tumours of Lymphoid Tissue.
Marmont, A., and Fusco, F., Il problema terapeutico delle leucemie acute: Tentativi ed esperienze cliniche.

TUMORS--Continued

Marx, H., Die Nasenheilkunde in Einzeldarstellungen. [Schluss-] Lfg. 6: Die Geschwülste der Nase und deren Nebenhohlen.
Meigs, J. V., editor, Surgical Treatment of Cancer of the Cervix.
Nissi, M., and Rovello, F., Le localizzazioni extraemopoietiche della malattia leucemica: Studio clinico ed anatomo-istologico.
Ochsner, A., Smoking and Cancer: A Doctor's Report.
Pemberton, J. deJ., and Black, B. M., Cancer of the Thyroid.
Penman, J., and Smith, M. C., Intracranial Gliomata: Some Clinical, Radiological and Therapeutic Aspects of 298 Cases.
Pirwitz, J., Grundlagen und Praxis chemischer Tumorbehandlung.
Pollak, K., Krebs ist heilbar.
Steiner, P. E., Cancer: Race and Geography. Some Etiological, Environmental, Ethnological, Epidemiological, and Statistical Aspects in Caucasoids, Mongoloids, Negroids, and Mexicans.
Truttwin, H., Medizin, Chemie und Krebs. Teil I.
United States Defense Department, Atlas of Tumor Pathology. Section 6, fascicles 23,24: Tumors of Retroperitoneum, Mesentery, and Peritoneum.
Wainrach, S., El estudio de la sangre en el cáncer.

VENEREAL DISEASES

Canizares, O., Modern Diagnosis and Treatment of the Minor Venereal Diseases: The Management of Chancroid, Granuloma Inguinale and Lymphogranuloma Venereum in General Practice.

VENEREAL DISEASES--Continued

Monacelli, M., Lezioni di clinica dermosifilopatica.
Nabarro, D., Congenital Syphilis.
World Health Organization, Donovanosis (Granuloma Inguinale, Granuloma Venereum).

VETERINARY MEDICINE

Borchert, A., Lehrbuch der Parasitologie für Tierärzte.
Hughes, H. V., and Dransfield, J. W., editors, McFadyean's Osteology & Arthrology of the Domesticated Animals.
Jones, T. C., and Gleiser, C. A., editors, Veterinary Necropsy Procedures.
Kirk, H., Index of Treatment in Small-Animal Practice.
Radot, C., and Lépine, P., La myxomatose: Nouvelle maladie des lapins.

VITAMINS

Baker, A. Z., Vitamins in Nutrition and Health.
Consiglio nazionale delle ricerche, Convegno sulle vitamine, Milano, 12-16 aprile 1953.
Harris, R. S., Marrian, G. F., and Thimann, K. V., editors, Vitamins and Hormones: Advances in Research and Applications. Volume XII.
Herriott, R. M., editor, Symposium on Nutrition: The Physiological Role of Certain Vitamins and Trace Elements.
Sebrell, W. H., Jr., and Harris, R. S., editors, The Vitamins: Chemistry, Physiology, Pathology. Volumes II and III.
United Nations Food and Agriculture Organization, Food Composition Tables--Minerals and Vitamins: For International Use.

LIST OF PUBLISHERS

Each publisher listed is represented in this volume by at least three books and/or periodicals.

A. M. A.--American Medical Association, 535 N. Dearborn St., Chicago 10.
Abelard-Schuman--Abelard-Schuman, Inc., 404 Fourth Ave., New York 16.
Abruzzini--Ed. G. Abruzzini, Via Ferdinando di Savoia, n. 3, Roma.
Acad. Press--Academic Press, Inc., 111 Fifth Ave., New York 3.
Akad.-Verl.--Akademie-Verlag, Mohrenstrasse 39, Berlin W. 8.
Almqvist--Almqvist & Wiksells International Booksellers, 26 Gamla Brogatan, Stockholm C; Box 47, Uppsala.
Am. A. Adv. Sc.--American Association for the Advancement of Science, 1515 Massachusetts Ave., N. W., Washington 5, D. C.
Am. Dent. A.--American Dental Association, 222 E. Superior St., Chicago 11.
Am. Physiol. Soc.--American Physiological Society, 9650 Wisconsin Ave., Washington 14, D. C.
Ambrosiana--Casa ed. Ambrosiana, Corso San Gottardo 21/8, Milano.
Ann. Rev.--Annual Reviews, Inc., Grant Ave., Palo Alto, Calif.
Appleton--Appleton-Century-Crofts, Inc., 35 W. 32nd St., New York 1.
Arnette--Librairie Louis Arnette, 2 rue Casimir-Delavigne, Paris 6e.
Arnold--Edward Arnold & Co., 41-43 Maddox St., London, W. 1.
Ateneo--El ateneo, Florida 340, Buenos Aires.
Bailey--Bailey Bros. & Swinfen, Ltd., 46 St. Giles High St., London, W. C. 2.
Bailliere-- J. B. Baillière et fils, 19 rue Hautefeuille, Paris 6e.
Bailliere, Tindall & Cox, 7-8 Henrietta St., Covent Garden, London, W. C. 2. (American agent--Williams & Wilkins, Mount Royal and Guilford Aves., Baltimore 2.)
Barth--Johann Ambrosius Barth, Salomonstrasse 18 B, Leipzig, C. 1; Bismarckstrasse 1, München 23.
Basic--Basic Books, Inc., 59 Fourth Ave., New York 3.
Bergmann--J. F. Bergmann, Trogerstrasse 56, München 27.
Blackwell--Blackwell Scientific Publications, 24-25 Broad St., Oxford, England. (American agent--Charles C Thomas, 301-327 E. Lawrence Ave., Springfield, Ill.)
Blakiston--Blakiston Company: See McGraw-Hill.
Brit. M. A.--British Medical Association, 19 Tavistock Sq., London, W. C. 1.
Butterworth--Butterworth & Co., Ltd., 88 Kingsway, London, W. C. 2; 1367 Danforth Ave., Toronto 6, Ontario.
Cambridge--Cambridge University Press, Bentley House, 200 Euston Rd., London, N. W. 1; American branch, 32 E. 57th St., New York 22.
Cantor--Editio Cantor, Aulendorff i. Württemberg.
Cappelli--L. Cappelli, Via Farini 6, Bologna.
Cassell--Cassell & Co., Ltd., 37-38 St. Andrew's Hill, Queen Victoria St., London, E. C. 4.
Chapman--Chapman & Hall, Ltd., 37-39 Essex St., Strand, London, W. C. 2.
Churchill--J. & A. Churchill, Ltd., 104 Gloucester Place, Portman Sq., London, W. 1.
Columbia--Columbia University Press, 2960 Broadway, New York 27. (International Documents Service of Columbia University Press handles United Nations publications.)
Commonwealth Fund: See Harvard.
Constable--Constable & Co., Ltd., 10-12 Orange St., Leicester Sq., London, W. C. 2.
Danish Sc. Press--Danish Science Press, Ltd., Kristianiagade 12A, Copenhagen Ø.
Dansk Videnskabs Forlag A/S: See Danish Sc.Press.
Davis--F. A. Davis Company, 1914-16 Cherry St., Philadelphia 3.
Doin--Gaston Doin & Cie, 8 place de l'Odéon, Paris 6e.
Duckworth--Gerald Duckworth & Co., Ltd., 3 Henrietta St., Covent Garden, London, W C. 2.
Ed. cient. méd.--Ed.científico-médica, Madrid.
Ed. Minerva med.--Edizioni Minerva medica, Corso Bramante 83 (Casella postale 491) Torino 314.
Ed. Paz Montalvo, Madrid.
Elsevier--Elsevier Press, Inc., 2330 Holcombe Blvd., Houston 25; 110 Spuistraat, Amsterdam C, Netherlands.
Enke--Ferdinand Enke, Hasenbergsteige 3, (14a) Stuttgart, W.
Expansion scient.franç.-- L'Expansion scientifique française, 15 rue St.-Benoit, Paris 6e.
Faber-- Faber & Faber, Ltd., 24 Russell Sq., London, W. C. 1.
Fischer--Gustav Fischer Verlag, Eberhardstr. 10, Stuttgart S, Germany.
VEB Gustav Fischer Verlag, Villengang 2, Jena 15 b.
Flammarion--Ernest Flammarion, 22 rue de Vaugirard, Paris, 6e.
Garzanti--A. Garzanti, Milan.
Grune--Grune & Stratton, Inc., 381 Fourth Ave., New York 16. (American agent for Thieme. Established, Dec. 1953, Intercont. M. Bk. Corp.)
de Gruyter--W. de Gruyter, Genthiner Strasse 13, Berlin W. 35.
Hanser--Hanser, Leonhard-Eckstrasse 7, München 27.
Harper--Harper & Brothers, 49 E. 33rd St., New York 16.
Paul B. Hoeber, Inc. (medical book department of Harper & Brothers), 49 E. 33rd St., New York 16.
Harvard--Harvard University Press, Cambridge 38, Mass. (Publisher of books of Commonwealth Fund.)
Haug--Haug, Sattlergasse 10, Ulm - Donau.
Heinemann--William Heinemann, Ltd., 99 Great Russell St., London, W. C. 1.
Her Majesty's Stat. Off.--Her Majesty's Stationery Office, P. O. Box 569, London, S. E. 1. English agents for publications of United Nations. (American agent--British Information Services, 30 Rockefeller Plaza, New York 20.)
Hippokrates--Hippokrates-Verlag, Hohenzollernstr. 10, Stuttgart-S.
Hirzel--Hirzel, Schuhmachergässchen 1-3, Leipzig C. 1.
Hoeber--Paul B. Hoeber, Inc. (medical book department of Harper & Brothers). See Harper
Huber--Hans Huber, Marktgasse 9, Bern, 16.
Humboldt--Humboldt-Verlag, Löwenstrasse 106, Stuttgart-Degerloch; Industriehofstrasse 2, Frankfurt/M.
Idelson--V. Idelson, Via E. de Marinis, 19, Napoli 612.
Intercont. M. Bk. Corp.-- Intercontinental Medical Book Corporation, 381 Fourth Ave., New York 16. (Subsidiary of Grune.)
Internat. Univ. Press--International Universities Press, Inc., 227 W. 13th St., New York 11.
Interscience--Interscience Publishers, Inc., 250 Fifth Ave., New York 1; Interscience Publishers, Ltd., 88-90 Chancery Lane, London W. C. 2.
Johns Hopkins Press, Homewood, Baltimore 18.
Johnson--Christopher Johnson Publishers, Ltd., 11-14 Stanhope Mews West, London, S. W. 7.
Karger--S. Karger AG., Arnold Böcklinstrasse 25, Basel. (American agent--Mr. Albert J. Phiebig, P. O. B. 352, White Plains, N. Y.)
Kimpton--Henry Kimpton, 25 Bloomsbury Way, London, W. C. 1.
Lange--Lange Medical Publications, University Medical Publishers, Box 1215, Los Altos, Calif.
Lea--Lea & Febiger, 600 S. Washington Sq., Philadelphia 6.
Le François--E. Le François, 91 boulevard Saint-Germain, Paris, 6e.
Lewis--H. K. Lewis & Co., Ltd., 136 Gower St., London, W. C. 1.
Libr.méd., scient. et indust.--Librairie médicale, scientifique et industrielle, 6 rue de la Charité, Lyon, 11e.
Lippincott--J. B. Lippincott Company, 227-231 S. Sixth St., Philadelphia 5; 2083 Guy St., Montreal. (British agent--Sir Isaac Pitman & Sons, Ltd., 39 Parker St., Kingsway, London, W. C. 2.)
Little--Little, Brown & Company, 34 Beacon St., Boston 6.
Livingstone--E. & S. Livingstone, Ltd., 16 and 17 Teviot Place, Edinburgh 1.
Lloyd-Luke--Lloyd-Luke (Medical Books), Ltd., 49 Newman St., London, W. 1.

Longmans--Longmans, Green & Co., Inc., 55 Fifth Ave., New York 3; 215-219 Victoria St., Toronto 1; Longmans, Green & Co., Ltd., West End, 6-7 Clifford St., London, W. 1.

McGraw-Hill--McGraw-Hill Book Company, Inc., 330 W. 42nd St., New York 36; 95 Farringdon St., London, E. C. 4.

Blakiston Company (division of McGraw-Hill Book Company, Inc.), 330 W. 42nd St., New York 36; 95 Farringdon St., London, E. C. 4.

Macmillan--The Macmillan Company, 60 Fifth Ave., New York 11; Macmillan Co. of Canada, Ltd., 70 Bond St., Toronto 2.

Macmillan & Co., Ltd., 10 St. Martin's St., London, W. C. 2. (American agent--St. Martin's Press, Inc., 103 Park Ave., New York 17.)

Macy--Josiah Macy, Jr., Foundation, 16 W. 46th St., New York 36.

Maloine--Norbert Maloine, 27 rue de l'École-de-Médecine, Paris, 6e.

Masson--Masson & Cie, 120 boulevard Saint-Germain, Paris, 6e.

Maudrich--Verlag für medizinische Wissenschaften Wilhelm Maudrich, Spitalgasse 1 b, Wien IX; Bonn.

MD Pub'ns.--MD Publications, Inc., 30 E. 60th St., New York 22, N. Y.

Methuen--Methuen & Co., Ltd., 36 Essex St., Strand, London, W. C. 2.

Mosby--C. V. Mosby Company, 3207 Washington Blvd., St. Louis 3.

Munksgaard--Ejnar Munksgaards Forlag, Nørregade 6, København, K.

Nat. Res. Council--National Research Council, 2101 Constitution Ave., N. W., Washington 25, D. C.

Norton--W. W. Norton & Company, Inc., 55 Fifth Ave., New York 3.

Oliver--Oliver & Boyd, Ltd., 39a Welbeck St., London, W. 1; Tweeddale Ct., 14 High St., Edinburgh 1.

Oxford--Oxford University Press, Amen House, Warwick Sq., London, E. C. 4.

Oxford University Press, 114 Fifth Ave., New York 11.

Paul: See Routledge.

Philos. Libr.--Philosophical Library, Inc., 15 E. 40th St., New York 16.

Pitman--Sir Isaac Pitman & Sons, Ltd., Pitman House, 39-41 Parker St., Kingsway, London, W. C. 2. (British agent for J. B. Lippincott Company).

Pozzi--Luigi Pozzi, Via Sistina 14, Roma 106.

Prentice-Hall, Inc., 70 Fifth Ave., New York 11.

Presses univ. France--Presses universitaires de France. 108 boulevard Saint-Germain. Paris, 6e.

Putnam--G. P. Putnam's Sons, 210 Madison Ave., New York 16; Putnam & Co., Ltd., 42 Great Russell St., London, W. C. 1.

Routledge--Routledge & Kegan Paul, Ltd., Broadway House, 68-74 Carter Lane, London, E. C. 4.

Russell Sage Foundation, 505 Park Ave., New York 22.

Ryerson--Ryerson Press, 299 Queen St., W., Toronto 2B.

St. Martin's--St. Martin's Press, Inc., 103 Park Ave., New York 17. (U. S. distributors for Macmillan & Company, Ltd., of London, since July 1952).

Salpietra--Edizioni scientifiche Salpietra, Via Giuseppe Giusti 4, Firenze 116.

Salvat--Salvat ed. S. A., Mallorca 41-49, Barcelona.

Saunders--W. B. Saunders Company, 218 W. Washington Sq., Philadelphia 5; W. B. Saunders Company, Ltd., 7 Grape St., Shaftesbury Ave., London, W. C. 2.

Schwabe--Benno Schwabe & Co., Basel 10.

Simon & Schuster, Inc., 630 Fifth Ave., New York 20.

Springer--Springer-Verlag, Reichpietschufer 20, (1) Berlin W. 35 (West-Berlin); Neuenheimer Landstrasse 24, Heidelberg; Göttingen.

Springer-Verlag, Mölkerbastei 5, Wien I.

Staples--Staples Press, Ltd., Mandeville Place, London, W. 1; Staples Press, Inc., 70 E. 45th St., New York 17. (Incorporating: John Bale Medical Publications, Ltd.; John Bale & Staples, Ltd.; P. S. King & Staples, Ltd.; Staples & Staples, Ltd.)

Steinkopff, D.--Dr. Dietrich Steinkopff Verlag, Holzhofallee 35, (16) Darmstadt.

Steinkopff, T.--Theodore Steinkopff, Loschwitzerstrasse 32, (10a) Dresden A 53.

Supt. Doc.--Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Thieme--Georg Thieme Verlag, Herdweg 63, (14a) Stuttgart N (American zone). (American agent--Grune & Stratton, Inc. 381 4th Ave., New York 16).

VEB Georg Thieme, Hainstr. 17/19 Aufg. C, Leipzig C. 1.

Thomas--Charles C Thomas, Publisher, 301-327 E. Lawrence Ave., Springfield, Ill.

Univ. Chicago Press--University of Chicago Press, 58th St. and Ellis Ave., Chicago 37.

Univ. Press Liverpool--University Press of Liverpool, Brownlow House, 177 Brownlow Hill, Liverpool 3.

Urban--Urban & Schwarzenberg, Thierschstrasse 11, München 26; Meinekestr. 13, Berlin W. 15; Frankgasse 4, Wien IX; Innsbruck.

Vallardi--Francesco Vallardi, Via Cesare de Sesto 15, Milano.

Vigot Frères, 23 rue de l'Ecole-de-Médecine, Paris, 6e.

Viscontea--Tipografia Viscontea, Via Alessandro Manzoni 7, Pavia.

Wiley--John Wiley & Sons, Inc., 440 Fourth Ave., New York 16.

Williams & Wilkins--Williams & Wilkins Company, Mount Royal and Guilford Aves., Baltimore 2.

Wistar Inst.--Wistar Institute of Anatomy and Biology, 36th St. and Woodland Ave., Philadelphia 4.

World Health Organ.--World Health Organization, Palais des nations, Geneva. (Many of their publications are sold in United States by International Documents Service of Columbia.)

Wright--John Wright & Sons, Ltd., 42-44, Triangle West, Bristol 8, England. (American agent--Williams & Wilkins Company, Mount Royal and Guilford Aves., Baltimore 2.)

Yr. Bk. Pub.--Year Book Publishers, Inc., 200 E. Illinois St., Chicago 11.

LIST OF JOURNALS INDEXED

The abbreviations used in the Index are here followed by the full title of the journal. Periodicals marked with an asterisk are not indexed regularly. For recent additions to this list see page 78. For list of publishers see page 62.

A.M.A.Am.J.Dis.Child.--A.M.A.American Journal of Diseases of Children. A.M.A.

A.M.A.Arch.Dermat.& Syph.--A.M.A.Archives of Dermatology and Syphilology. A.M.A.

A.M.A.Arch.Indust.Hyg.--A.M.A.Archives of Industrial Hygiene and Occupational Medicine. A.M.A.

A.M.A.Arch.Int.Med.--A.M.A.Archives of Internal Medicine. A.M.A.

A.M.A.Arch.Neurol.& Psychiat.--A.M.A.Archives of Neurology and Psychiatry. A.M.A.

A.M.A.Arch.Ophth.--A.M.A.Archives of Ophthalmology. A.M.A.

A.M.A.Arch.Otolaryng.--A.M.A.Archives of Otolaryngology, A.M.A.

A.M.A.Arch.Path.--A.M.A.Archives of Pathology. A. M.A.

A.M.A.Arch.Surg.--A.M.A.Archives of Surgery, A.M.A.

A.Res.Nerv.& Ment.Dis.,Proc.-- Association for Research in Nervous and Mental Disease, Proceedings. Williams & Wilkins.

Acad.argent.cir.,Bol.y trab.: See Bol.y trab.Acad. argent.cir.

Acta allergol.--Acta allergologica. Munksgaard.

Acta anæsth.belg.-- Acta anæsthesiologica belgica. Organe de la Section d'anesthésiologie de la Société belge de chirurgie. Supplément aux "Acta chirurgica belgica." 43, rue des Champs Elysées, Bruxelles.

Acta anat.-- Acta anatomica. Karger.

Acta cardiol.--Acta cardiologica. Journal international de cardiologie. 43 rue des Champs Elysées, Bruxelles.

Acta chir.belg.--Acta chirurgica belgica. (Supplément: Acta anæsthesiologica belgica). 43, rue des Champs Elysées, Bruxelles.

Acta chir.scandinav.--Acta chirurgica scandinavica. P. A. Norstedt & Söner, Tryckerigatan 2, Stockholm 2.

Acta clin.belg.--Acta clinica belgica. 43, rue des Champs Elysées, Bruxelles.

Acta dermat.-venereol.-- Acta dermato-venereologica. Karolinska sjukhuset, Stockholm 60. (American agents, Dr. H. Goodman, 18 E. 89th St., New York, N. Y., or Dr. M. Sulzberger, 999 Fifth Ave., New York 28, N. Y.)

Acta endocrinol.-- Acta endocrinologica. Munksgaard.

Acta gastro-enterol.belg.-- Acta gastro-enterologica belgica. 43, rue des Champs Elysées, Bruxelles.

Acta genet.med.et gemel.-- Acta geneticae medicae et gemellologiae. Organo ufficiale della Società italiana di genetica medica. Largo dell'Amba Aradam, 1, Roma.

Acta gerontol.--Acta gerontologica. Biologia generale, fisiologia, morfologia, patologia, clinica, igiene della senilità. Via G. B. Morgagni 32, Milano (416).

Acta haemat.--Acta haematologica. International Journal of Haematology. Organe officiel de la Société européenne d'hématologie. Karger.

Acta leidensia scholae med.trop.--Acta leidensia scholae medicinae tropicae. Instituut voor Tropische Geneeskunde, Rapenburg 33, Leiden, Holland.

Acta med.Acad.sc.hung.--Acta medica Academiae scientiarum hungaricae. "Kultúra" Foreign Trade Company for Books and Newspapers, Sztálin-ut 21, Budapest, VI.

Acta med.ital.--Acta medica italica di malattie infettive e parassitarie. Ospedale Gesù e Maria, Via Paolina 3A, Roma.

Acta med.iugoslav.--Acta medica iugoslavica. Izdavač Medicinska knjiga, Savska 35, Beograd.

Acta med.philippina--Acta medica philippina. College of Medicine, University of the Philippines, Manila.

Acta med.scandinav.--Acta medica scandinavica. Stockholm K.

***Acta microbiol.**--Acta microbiologica. Academiae scientiarum Hungaricae, Keleti Postahivatal, Postafiók 64, Budapest.

Acta morphol.--Acta morphologica. Academiae scientiarum Hungaricae. Magyar Tudományos Akadémia, Budapest.

Acta neurochir.--Acta neurochirurgica. Springer, Wien.

Acta neurol.et psychiat.belg.--Acta neurologica et psychiatrica belgica. 43, rue des Champs Elysées, Bruxelles.

Acta neuroveg.-- Acta neurovegetativa. Zeitschrift für neurovegetative Anatomie, Physiologie, Pharmakologie und Pathologie mit ihren endokrinen Grenzgebieten unter besonderer Berücksichtigung der klinischen Medizin. Springer, Wien.

Acta obst.et gynec.scandinav.--Acta obstetricia et gynecologica scandinavica. Karolinska Sjukhuset, Stockholm 60.

Acta odont.scandinav.--Acta odontologica scandinavica. 44 Skeppsbron, Stockholm C.

Acta ophth.--Acta ophthalmologica. Munksgaard.

Acta orthop.scandinav.--Acta orthopaedica scandinavica. Munksgaard.

Acta ortop.-traumatol.ibér.--Acta ortopédica-traumatológica ibérica. General Sanjurjo, 34, Madrid.

Acta oto-laryng.--Acta oto-laryngologica. Väpnargatan 6, Stockholm.

Acta oto-rhino-laryng.belg.--Acta oto-rhino-laryngologica belgica. Organe officiel de la Société belge d'oto-rhino-laryngologie. 64, rue de la Concorde, Bruxelles.

Acta pædiat.--Acta pædiatrica. Almqvist.

Acta pædiat.belg.--Acta pædiatrica belgica. Organe officiel de la Société belge de pédiatrie. 43, rue des Champs Elysées, Bruxelles.

Acta path.et microbiol.scandinav.--Acta pathologica et microbiologica scandinavica. Munksgaard.

Acta pharmacol.et toxicol.--Acta pharmacologica et toxicologica. IUSSU Societatis pharmacologicae scandinavicae edita. Munksgaard

Acta physiol.latinoam.--Acta physiologica latinoamericana. Avda. R. Sáenz Peña 555, Buenos Aires.

Acta physiol.et pharmacol.neerl.--Acta physiologica et pharmacologica neerlandica. North-Holland Publishing Co., P. O. Box 103, Amsterdam.

Acta physiol.scandinav.--Acta physiologica scandinavica. P.A. Norstedt & Söner, Tryckerigatan 2, Stockholm 2.

Acta psychiat.et neurol.--Continued as Acta psychiat. et neurol.scandinav. (Some supplements use old title.)

Acta psychiat.et neurol.scandinav.--Acta psychiatrica et neurologica scandinavica. Munksgaard.

Acta radiol.--Acta radiologica. Stockholm 2.

Acta scholae med.univ.Kioto.--Acta scholae medicinalis universitatis in Kioto, Medical and Pharmaceutical Dept.,Kioto University, Japan.

Acta Soc.med.upsal.--Acta Societatis medicorum upsaliensis. Upsala läkareförenings förhandlingar, Almqvist.

Acta tuberc.belg.--Acta tuberculosea belgica. 43, rue des Champs Elysées, Bruxelles.

Acta tuberc.scandinav.--Acta tuberculosea scandinavica. Munksgaard.

Acta Unio internat.contra cancrum--Acta Unio internationalis contra cancrum. 61 Voer des Capucins, Louvain, Belgique.

Actas dermo-sifiliográficas. Alcalá, 117, Madrid.

Actas luso-españ.neurol.y psiquiat.--Actas luso-españolas de neurología y psiquiatría. Antonio Maura, 13, Madrid.

***Advances Enzymol.**--Advances in Enzymology and Related Subjects. Interscience.

***Advances Int.Med.**--Advances in Internal Medicine. Interscience.

Ärztl.Forsch.-- Ärztliche Forschung. Zeitschrift über die Forschungsergebnisse der gesamten Medizin. Werk-Verl.E.Banaschewski, (13b) Bad Wörishofen, Germany.

Ärztl.Wchnschr.--Ärztliche Wochenschrift. Springer, Berlin.

***AF Tech.Rep.**--AF Technical Report, Wright Air Development Center, Air Research and Development Command, United States Air Force, Wright-Patterson Air Force Base, Dayton, Ohio.

Albrecht von Graefes Arch.Ophth.--See von Graefes Arch.Ophth.

Alfred Hosp.Clin.Rep.--Alfred Hospital Clinical Reports, Commercial Road, Prahran, S. 1, Melbourne.

***Am.Acad.Orthop.Surgeons, Lect.**--The American Academy of Orthopaedic Surgeons, Instructional Course Lectures. J.W.Edwards, 1745 S.State St., Ann Arbor, Mich.

Am.Heart J.--American Heart Journal. An International Publication for Study of the Circulation. Mosby.

Am.Indust.Hyg.A.Quart.--American Industrial Hygiene Association Quarterly. 605 N. Michigan Ave., Chicago 11.

Am.J.Anat.--American Journal of Anatomy. Wistar Inst.

Am.J.Clin.Nutrition--The American Journal of Clinical Nutrition. A Journal Reporting the Practical Application of Our World-Wide Knowledge of Nutrition, 49 W. 45th St., New York 36, N. Y. (Continuation of J.Clin.Nutrition)

Am.J.Clin.Path.--American Journal of Clinical Pathology [including] Technical Section. Williams & Wilkins.

Am.J.Digest.Dis.--The American Journal of Digestive Diseases. Hoeber.

Am.J.Gastroenterol.--The American Journal of Gastroenterology. Official Publication American College of Gastroenterology. 33 W. 60th St., New York 23, N. Y. (Continuation of Rev.Gastroenterol.)

Am.J.Human Genet.--The American Journal of Human Genetics, Mount Royal and Guilford Avenues, Baltimore 2.

Am.J.Hyg.--American Journal of Hygiene. Johns Hopkins Press.

Am.J.M.Sc.--American Journal of the Medical Sciences. Lea.

Am.J.Med.--The American Journal of Medicine. 49 W. 45th St., New York 36, N.Y.

Am.J.Ment.Deficiency--American Journal of Mental Deficiency. 372-374 Broadway, Albany 7, N. Y.

Am.J.Nursing--American Journal of Nursing. 2 Park Ave., New York 16, N. Y.

Am.J.Obst.& Gynec.--American Journal of Obstetrics and Gynecology. Mosby.

Am.J.Occup.Therapy--The American Journal of Occupational Therapy. Official Publication of the American Occupational Therapy Association. North Shore Publishing Co., 3514 N. Oakland Ave., Milwaukee 11, Wis.

Am.J.Ophth.--American Journal of Ophthalmology. Ophthalmic Publishing Co., 664 N. Michigan Ave., Chicago 11.

Am.J.Orthodontics--American Journal of Orthodontics. Official Publication of the American Association of Orthodontists, its component societies and the American Board of Orthodontics. Mosby.

Am.J.Orthopsychiat.--American Journal of Orthopsychiatry. 1790 Broadway, New York 19.

Am.J.Path.--American Journal of Pathology. 107 W. Medical Building, University of Michigan, Ann Arbor.

Am.J.Pharm.--The American Journal of Pharmacy and the Sciences Supporting Public Health. Philadelphia College of Pharmacy and Science, 43rd St., Kingsessing and Woodland Aves., Philadelphia 4.

Am.J.Phys.Anthropol.--American Journal of Physical Anthropology. Wistar Inst.

Am.J.Phys.Med.--American Journal of Physical Medicine. Williams & Wilkins.

Am.J.Physiol.--American Journal of Physiology. American Physiological Society, 9650 Wisconsin Ave., Washington 14, D. C.

Am.J.Psychiat.--The American Journal of Psychiatry. Official Organ of the American Psychiatric Association. 1601 Edison Highway, Baltimore 13, Md.

Am.J.Psychotherapy--American Journal of Psychotherapy. 16 West 77th St., New York 24, N. Y.

Am.J.Pub.Health--American Journal of Public Health and the Nation's Health. American Public Health Association, 1790 Broadway, New York 19, N. Y.

Am.J.Roentgenol.--The American Journal of Roentgenology, Radium Therapy and Nuclear Medicine. Official Organ of the American Roentgen Ray Society, the American Radium Society. Thomas.

Am.J.Surg.--American Journal of Surgery. 49 W. 45th St., New York 36.

Am.J.Syph.--American Journal of Syphilis, Gonorrhea and Venereal Diseases. Mosby.

Am.J.Trop.Med.--American Journal of Tropical Medicine and Hygiene. Official Organ of the American Society of Tropical Medicine and Hygiene. Williams & Wilkins.

Am.J.Vet.Res.--American Journal of Veterinary Research. American Veterinary Medical Association, 600 S. Michigan Ave., Chicago.

***Am.Orthoptic J.**--The American Orthoptic Journal. Official Organ of American Association of Orthoptic Technicians. (Supplement to the Transactions of the American Academy of Ophthalmology and Otolaryngology), 100 First Avenue Building, Rochester, Minn.

Am.Pract.& Digest Treat.--American Practitioner and Digest of Treatment. Lippincott.

Am.Rev.Tuberc.--American Review of Tuberculosis and Pulmonary Diseases. Official Journal of American Trudeau Society. National Tuberculosis Association, 1790 Broadway, New York 19.

Am.Surgeon--The American Surgeon. Williams & Wilkins.

An.brasil.dermat.e sif.--Anais brasileiros de dermatologia e sifilografia. Caixa Postal 389, Rio de Janeiro.

An.brasil.ginec.--Anais brasileiros de ginecologia. Caixa Postal 1289, Rio de Janeiro.

An.Casa salud Valdecilla--Anales de la Casa de salud Valdecilla. Instituto médico de postgraduados. Apartado 282, Santander, España.

An.Cáted.pat.y clín.tuberc.--Anales de la Cátedra de patología y clínica de la tuberculosis. Avenida Vélez Sársfield 405, Buenos Aires.

***An.cient.**--Anales científicos de la Asociación médica del Centro gallego de Buenos Aires. Belgrano 2199, Buenos Aires.

An.cir.--Anales de cirugía. Calle Paraguay 40, Rosario, Argentina.

An.Fac.med.Montevideo--Anales de la Facultad de medicina de Montevideo. Facultad de medicina, Avenida General Flores, 2125, Montevideo.

***An.Fac.med.Univ.Recife**--Anais da Faculdade de medicina da Universidade do Recife. Faculdade de medicina, Recife, Pernambuco, Brasil.

An.Fac.med.Univ.São Paulo--Anais da Faculdade de medicina da Universidade de São Paulo. Caixa Postal, 100-B, São Paulo.

***An.Inst.med.exper."Angel H. Roffo"**--Anales del Instituto de medicina experimental "Angel H. Roffo." (Organo del Instituto de medicina experimental para el estudio y tratamiento del cáncer), Avenida San Martin 5481, Buenos Aires (Continuation of An.Inst.med.exper.)

***An.Inst.med.trop.**--Anais do Instituto de medicina tropical. Lisboa, Portugal.

An.med., Barcelona--Anales de medicina. Órgano de la Academia de ciencias médicas. Via Layetana, 31, Barcelona.

An.med.púb.--Anales de medicina pública. Facultad de higiene y medicina preventiva de la Universidad nacional del Litoral. Rioja 2476, Santa Fe, Argentina.

An.paulist.med.e cir.--Anais paulistas de medicina e cirurgia. Caixa Postal, 1574, São Paulo.

An.Soc.puericult.Buenos Aires: See Rev.Soc.puericult. Buenos Aires.

Anæsthesia--Anæsthesia. Journal of the Association of Anæsthetists of Great Britain & Ireland. 45 Lincoln's Inn Fields, London W. C. 2.

Anaesthesist--Der Anaesthesist. Organ der österreichischen Gesellschaft für Anaesthesiologie. Springer, Berlin.

Anat.Rec.--The Anatomical Record. Wistar Inst.

Anesth.& Analg.--Current Researches in Anesthesia and Analgesia. Official Organ of the International Anesthesia Research Society. Wade Park Manor, E. 107 and Park Lane, Cleveland 6, Ohio.

Anesth.et analg.--Anesthésie et analgésie. Organe officiel de la Société française d'anesthésie et d'analgésie. Masson.

Anesthesiology--Anesthesiology. The Journal of the American Society of Anesthesiologists, Inc., 3 Penn Center Plaza, Philadelphia, 2.

Angiologia--Angiología. Publicación bimestral dedicada al estudio de las enfermedades vasculares. Avenida Generalísimo Franco, 580, Barcelona.

Angiology--Angiology. The Journal of Vascular Diseases. Official Organ of the American College of Angiology. Williams & Wilkins.

Ann.Allergy--Annals of Allergy. Official Journal of the American College of Allergists. 2642 University Ave., St. Paul 14, Minn.

Ann.chir.et gynaec.Fenniae--Annales chirurgiae et gynaecologiae Fenniae. Yrjönkatu 17, Helsinki.

Ann.Dent.--Annals of Dentistry. Official Publication of the New York Academy of Dentistry. Dr. David Mossberg, Business Manager, 36 Central Park South, New York 19, N. Y.

Ann.dermat.et syph.--Annales de dermatologie et de syphiligraphie. Masson.

Ann.endocrinol.--Annales d'endocrinologie. Masson.
Ann.Eugenics--Continued as Ann.Human Genet.
Ann.Human Genet.--Annals of Human Genetics. Cambridge. (Continuation of Ann.Eugenics).
Ann.Inst.Pasteur--Annales de l'Institut Pasteur. Masson.
Ann.Inst.Pasteur Lille--Annales de l'Institut Pasteur de Lille, 20, Boulevard Louis 14, Lille.
Ann.Int.Med.--Annals of Internal Medicine. American College of Physicians, Prince and Lemon Sts., Lancaster, Pa.
Ann.Ist.Carlo Forlanini--Annali dell'Istituto "Carlo Forlanini." Monteverde Nuovo, Roma.
Ann.méd.--Annales de médecine. Masson.
Ann.med.exper.et biol.Fenniae--Annales medicinae experimentalis et biologiae Fenniae. Yrjönkatu 17, Helsinki.
Ann.med.int.Fenniae-- Annales medicinae internae Fenniae. Kalevankatu 11, Helsinki.
Ann.méd.lég.--Annales de médecine légale et de criminologie, police scientifique et toxicologie. Baillière.
***Ann.New York Acad.Sc.**--Annals of the New York Academy of Sciences. Executive Director, The New York Academy of Sciences, 2 E. 63rd St., New York 21.
Ann.ocul.--Annales d'oculistique. Doin.
Ann.Otol.Rhin.& Laryng.--Annals of Otology, Rhinology and Laryngology. Annals Publishing Co., P. O. Box 1345, Central Station, St. Louis 1.
Ann.oto-laryng.--Les annales d'oto-laryngologie. Bulletin de la Société de laryngologie des hôpitaux de Paris. Masson.
Ann.ottal.e clin.ocul.--Annali di ottalmologia e clinica oculistica. Clinica oculistica della Università, Genova.
Ann.paediat.--Annales paediatrici. International Review of Pediatrics. Karger.
Ann.Phys.Med.-- Annals of Physical Medicine. The Official Organ of the British Association of Physical Medicine. Headley Brothers, Ltd., 109 Kingsway, London, W. C. 2.
Ann.radiol.diag.--Annali di radiologia diagnostica. Cappelli.
Ann.Rev.Biochem.--Annual Review of Biochemistry. Ann.Rev.
Ann.Rev.Med.--Annual Review of Medicine. Ann.Rev.
Ann.Rev.Microbiol.-- Annual Review of Microbiology. Ann.Rev.
***Ann.Rev.Nuclear Sc.**--Annual Review of Nuclear Science. Ann.Rev.
Ann.Rev.Physiol.--Annual Review of Physiology. Ann. Rev.
Ann.Rheumat.Dis.--Annals of the Rheumatic Diseases. Brit.M.A. (American agent--Grune.)
Ann.Roy.Coll.Surgeons England--Annals of the Royal College of Surgeons of England. Lincoln's Inn Fields, London, W. C. 2.
Ann.Surg.--Annals of Surgery. Lippincott.
Ann.Trop.Med.--Annals of Tropical Medicine and Parasitology. Univ.Press Liverpool.
Antiobiotics & Chemother.--Antibiotics & Chemotherapy. Journal of Clinical Studies and Practice of Antibiotic therapy. MD Pub'ns.
Ap.respir.y tuberc.--Aparato respiratorio y tuberculosis. Correo 11, Santiago de Chile.
Arbeitsphysiologie--Arbeitsphysiologie. Internationale Zeitschrift für die Physiologie des Menschen bei Arbeit und Sport. Springer, Berlin.
Arch.argent.dermat.--Archivos argentinos de dermatología. Cangallo 2391, Buenos Aires, República Argentina.
Arch.argent.pediat.--Archivos argentinos de pediatría. Organo de la Sociedad argentina pediatría. Santa Fe 1171, Buenos Aires.
Arch.argent.tisiol.--Archivos argentinos de tisiología. Lucha antituberculosa municipal, Policlínico Tornú, Buenos Aires.
Arch.belges dermat.et syph.--Archives belges de dermatologie et de syphiligraphie. 64, rue de la Concorde, Bruxelles.
Arch.Biochem.--Archives of Biochemistry and Biophysics. Acad.Press.
Arch.chir.neerl.--Archivum chirurgicum neerlandicum. S.Gouda Quint/D. Brouwer Filiusque, Arnhem, Netherlands; Oxford, New York.
Arch.chir.ortop.--Archivio di chirurgia ortopedica e di medicina. Corso Italia n. 52, Milano.
Arch.cubanos cancerol.--Archivos cubanos de cancerología. Organo oficial del Instituto del Radium, Hospital "Ntra.Sra. de las Mercedes," Calle 21, Vedado, Habana.
Arch.Dermat.u.Syph.--Archiv für Dermatologie und Syphilis. Springer, Berlin.
Arch.Dis.Childhood--Archives of Disease in Childhood. Brit.M.A.
Arch."E.Maragliano"pat.e clin.--Archivio "E.Maragliano" di patologia e clinica. Istituto di clinica medica dell'Università, Viale Benedetto XV, Genova.
Arch.españ.urol.--Archivos españoles de urología. Antonio Maura, 13, Madrid.
Arch.exper.Path.u.Pharmakol.--Naunyn-Schmiedebergs Archiv für experimentelle Pathologie und Pharmakologie. Springer, Berlin.
Arch.franç.pédiat.--Archives françaises de pédiatrie. Doin; Masson.
Arch.ges.Physiol.--Pflügers Archiv für die gesamte Physiologie des Menschen und der Tiere. Springer, Berlin.
Arch.Geschwulstforsch.--Archiv für Geschwulstforschung. Organ für Krebsforschung Krebsbekämpfung und Krebsstatistik. T. Steinkopff.
Arch.Gewerbepath.u.Gewerbehyg.--Archiv für Gewerbepathologie und Gewerbehygiene. Springer, Berlin.
Arch.Gynäk.--Archiv für Gynäkologie. Organ der deutschen Gesellschaft für Gynäkologie. Bergmann.
Arch.histol.norm.y pat.--Archivos de histología normal y patológica. Calle Montevideo 81, Buenos Aires.
Arch.Hyg.--Archiv für Hygiene und Bakteriologie. Urban.
Arch.Inst.cardiol.México--Archivos del Instituto de cardiología de México. Av. Cuauhtémoc, 300, México, D. F.
Arch.Inst.nac.cardiol.--See Arch.Inst.cardiol.México.
Arch.internat.pharmacodyn.--Archives internationales de pharmacodynamie et de thérapie. 3, Albert Baertsoenkaai, Gent.
Arch.internat.physiol.--Archives internationales de physiologie. Imp. H. Vaillant-Carmanne, S. A., 4 place St.-Michel, Liège.
Arch.ital.anat.e embriol.--Archivio italiano di anatomia e di embriologia. Viale Mazzini 46, Firenze.
Arch.ital.chir.--Archivio italiano di chirurgia. Cappelli.
Arch.ital.dermat.sif.--Archivio italiano di dermatologia, sifilografia e venereologia. Cappelli.
Arch.ital.laring.--Archivii italiani di laringologia. Clinica Otorinolaringoiatrica, Università di Napoli, Napoli.
Arch.ital.mal.app.diger.--Archivio italiano delle malattie dell'apparato digerente. Cappelli.
Arch.ital.otol.--Archivio italiano di otologia, rinologia e laringologia. Via F. Sforza 35, Milano.
Arch.ital.pediat.e puericolt.--Archivio italiano di pediatria e puericoltura. Cappelli.
Arch.ital.urol.--Archivio italiano di urologia. Cappelli.
Arch.jap.Chir.--Archiv für japanische Chirurgie. [The Japanese articles indexed carry abstracts in English, French or German] Chirurgische Universitaetsklinik, Kyoto, Japan.
Arch.Kinderh.--Archiv für Kinderheilkunde. Enke.
Arch.klin.Chir.--Langenbecks Archiv für klinische Chirurgie, Kongressorgan der deutschen Gesellschaft für Chirurgie vereinigt mit Deutsche Zeitschrift für Chirurgie. Springer, Berlin.
Arch.Kreislaufforsch.--Archiv für Kreislaufforschung. Beihefte zur Zeitschrift für Kreislaufforschung. D. Steinkopff.
Arch.mal.app.digest.--Archives des maladies de l'appareil digestif et des maladies de la nutrition. Supplément: Journées des gastro-entérologues français. Masson.
Arch.mal.cœur.--Archives des maladies du cœur et des vaisseaux. Baillière.
Arch.mal.profess.--Archives des maladies professionnelles, de médecine du travail et de sécurité sociale. Masson.
***Arch.med.exper.**--Archivos de medicina experimental. Apartado de correos (P. O. Box) 14.096, Madrid.
***Arch.méd.panamé.**--Archivos médicos panameños. Organo oficial de la Asociación médica nacional de la República de Panamá, Academia panameña de medicina y cirugía, Sociedad panameña de obstetricia y ginecología, Hospital Santo Tomás. Apartado 2020, Panamá, R. de P.
Arch.Middlesex Hosp.--Archives of the Middlesex Hospital. Livingstone.
Arch.neurochir.--Archivio di neurochirurgia. Sansoni Edizioni Scientifiche, Viale Mazzini 46, Firenze.
Arch.oftal.Buenos Aires--Archivos de oftalmología de Buenos Aires. Casilla de Correo no. 2699, Buenos Aires.
Arch.Ohren- Nasen- u.Kehlkopfh.--Archiv für Ohren- Nasen- und Kehlkopfheilkunde vereinigt mit Zeitschrift für Hals- Nasen- und Ohrenheilkunde.

Arch.Ohren- Nasen- u.Kehlkopfh.--Continued
Organ der deutschen Gesellschaft der Hals-Nasen- Ohrenärzte. Springer, Berlin.
Arch.opht.--Archives d'ophtalmologie. Masson.
Arch.Ophth. (von Graefes): See von Graefes Arch. Ophth.
Arch.orthop.u.Unfall-Chir.--Archiv für orthopädische und Unfall-Chirurgie mit besonderer Berücksichtigung der Frakturenlehre und der orthopädisch-chirurgischen Technik. Bergmann.
Arch.ortop.--Archivio di ortopedia. Edizioni I.D.O.S., Via C. Farini, 40, Milano.
Arch.ostet.e ginec.--Archivio di ostetricia e ginecologia. S. Andrea delle Dame, 19, Napoli.
Arch.ottal.--Archivio di ottalmologia. Via dei Mille, Napoli.
Arch.pat.e clin.med.--Archivio di patologia e clinica medica. Cappelli.
Arch.path.Anat.--Virchows Archiv für pathologische Anatomie und Physiologie und für klinische Medizin. Springer, Berlin.
Arch.Pediat.--Archives of Pediatrics. E. B. Treat & Co., 45 E. 17th St., New York 3.
Arch.pediat.,Barcelona--Archivos de pediatría. Organo de extensión universitaria de la Cátedra de pediatría y puericultura de la Facultad de medicina de la Universidad de Barcelona. San Elías, 10, Barcelona.
***Arch.peruanos pat.y clín.**--Archivos peruanos de patología y clínica. Departamento de patología del Hospital "Dos de Mayo," Lima, Peru.
Arch.Phys.Med.--Archives of Physical Medicine and Rehabilitation. Official Journal American Congress of Physical Medicine and Rehabilitation, 30 N. Michigan Ave., Chicago 2.
Arch.phys.Therap.--Archiv für physikalische Therapie. Thieme, Leipzig.
Arch.psicol.neurol.e psichiat.--Archivio di psicologia neurologia e psichiatria. Piazza S. Ambrogio 9, Milano.
Arch.Psychiat.--Archiv für Psychiatrie und Nervenkrankheiten vereinigt mit Zeitschrift für die gesamte Neurologie und Psychiatrie, Springer, Berlin.
***Arch."Putti"chir.org.movimento**-- Archivio "Putti" di chirurgia degli organi di movimento. Istituto ortopedico toscano, Viale Michelangelo, 41, Firenze.
Arch.radiol.--Archivio di radiologia. Casella Postale 147, Napoli.
Arch.sc.biol.--Archivio di scienze biologiche. Organo ufficiale della Società italiana di biologia sperimentale. Cappelli.
Arch.sc.med.--Archivio per le scienze mediche. Ed. Minerva med.
Arch.Soc.biol.Montevideo--Archivos de la Sociedad de biología de Montevideo. Casilla Correo, 567, Montevideo.
Arch.Soc.oftal.hispano-am.--Archivos de la Sociedad oftalmológica hispano-americana. Montalbán, 7, Madrid.
Arch.stud.fisiopat.--Archivio per lo studio della fisiopatologia e clinica del ricambio. Clinica medica universitaria, Viale Morgagni, Firenze.
Arch.tisiol.--Archivio di tisiologia e delle malattie dell'apparato respiratorio. Istituto Sanatoriale "Principi di Piemonte," Napoli.
Arch.urug.med.--Archivos uruguayos de medicina, cirugía y especialidades. Organo oficial de la Federación de las sociedades médico-científicas del Uruguay. Avda. General Flores 2144, Montevideo.
Arch."de Vecchi"anat.pat.--Archivio "deVecchi" per l'anatomia patologica e la medicina clinica. Via M. Buonarroti, 17, Firenze (113).
Arizona Med.--Arizona Medicine. Journal of Arizona State Medical Association. 321 Heard Bldg., Phoenix.
Arq.brasil.cardiol.--Arquivos brasileiros de cardiologia. Dr.Jairo A. Ramos, Rua Araujo, 165, São Paulo.
Arq.brasil.med.--Arquivos brasileiros de medicina. Rua Evaristo da Veiga, 16, Rio de Janeiro, Brasil.
Arq.cir.clín.e exper.--Arquivos de cirurgia clínica e experimental. Publicação da Clínica de moléstias do aparelho digestivo--17ª. Cadeira da Faculdade de medicina da Universidade de São Paulo, Hospital das clínicas. Caixa Postal 4066. São Paulo.
***Arq.clín.ginec.**--Arquivos de clínica ginecológica. Universidade do Brasil, Instituto de ginecologia. Rio de Janeiro.
Arq.Depart.assist.psicopat.--Arquivos do Departamento de assistência a psicopatas do estado de São Paulo. Hospital de Juquerí, Franco da Rocha--E.F.S.J., São Paulo.
Arq.dermat.e sif.São Paulo--Arquivos de dermatologia e sifiligrafia de São Paulo. Rua Augusto Tolle, 68, São Paulo.
***Arq.Fac.hig.e saúde púb.**--Arquivos da Faculdade de higiene e saúde pública da Universidade de São Paulo. Caixa Postal 8099, São Paulo.
Arq.hig.e saúde púb.--Arquivos de higiene e saúde pública. Rua São Vicente de Paulo, 722--C.P. 4407, São Paulo.
***Arq.IBIT**--Arquivos do IBIT. Orgão oficial de divulgação dos trabalhos do Instituto brasileiro para investigação da tuberculose. Caixa Postal 635, Bahia.
***Arq.Inst.brasil.invest.tuberc.**--See Arq.IBIT.
Arq.mineir.leprol.-- Arquivos mineiros de leprologia. Orgão oficial da Sociedade mineira de leprologia. Av.Francisco Sales, 1.084, Belo Horizonte, Brasil.
Arq.neuro-psiquiat.--Arquivos de neuro-psiquiatria. Caixa Postal 3461, São Paulo.
Arq.pat.--Arquivo de patologia, Orgão do Instituto português de oncologia. Palhava. Lisboa.
***Arq.Univ.Bahia Fac.med.**--Arquivos da Universidade da Bahia Faculdade de medicina. Salvador, Bahia, Brasil.
Artif.Limbs--Artificial Limbs. A Review of Current Developments.Nat.Res.Council.
Arzneimittel-Forsch.--Arzneimittel-Forschung. Cantor.
Ateneo parmense--L'ateneo parmense. Organo delle Facoltà di medicina e di scienze dell'Università di Parma. Palazzo Universitario, Parma.
Atti Accad.fisiocrit.Siena-- Atti della Accademia dei fisiocritici in Siena. Sezione medico-fisica, Siena.
***Atti Soc.ital.cardiol.**--Atti della Società italiana di cardiologia. Supplemento al Folia cardiologica. Via Civitali 1, Milano.
Atti Soc.reg.ostet.e ginec.: See Minerva ginec.
Australasian Ann.Med.--Australasian Annals of Medicine. Journal of the Royal Australasian College of Physicians, 145 Macquarie St., Sydney.
Australian J.Exper.Biol.& M.Sc.--Australian Journal of Experimental Biology and Medical Science, University of Adelaide, Adelaide.
Australian & New Zealand J.Surg.--Australian and New Zealand Journal of Surgery. A. H. Massina & Co. Pty. Ltd., 350 Swanston St., Melbourne, C. 1.
Bact.Rev.--Bacteriological Reviews. Williams & Wilkins.
Beitr.klin.Chir.--Bruns' Beiträge zur klinischen Chirurgie. Urban.
Beitr.Klin.Tuberk.--Beiträge zur Klinik der Tuberkulose und spezifischen Tuberkulose-Forschung. Springer, Berlin.
Beitr.path.Anat.--Beiträge zur pathologischen Anatomie und zur allgemeinen Pathologie. Fischer, Stuttgart.
Belg.tijdschr.geneesk.--Belgische tijdschrift voor geneeskunde, Minderbroedersstraat 38, Leuven.
Ber.deutsch.ophth.Gesellsch.--Bericht der deutschen ophthalmologischen Gesellschaft. Bergmann.
Bibl.læger--Bibliotek for læger. Udgivet med understottelse af det classenske literaturselskab. Munksgaard.
Biochem.J.--Biochemical Journal, Cambridge.
Biochem.Ztschr.--Biochemische Zeitschrift. Springer, Berlin.
Biochim.et biophys.acta--Biochimica et biophysica acta. Revue mensuelle internationale de biochimie et biophysique. Elsevier.
Biol.méd.--Biologie médicale. Revue bimestrielle des sciences biologiques considérées dans leurs rapports avec la médecine.28,Cours Albert 1er, Paris, 8e.
Blood--Blood, The Journal of Hematology. Grune.
Bol.Asoc.méd.Puerto Rico--Boletín de la Asociación médica de Puerto Rico. Apartado de Correos 9111, Santurce, P. R. [Articles in Spanish and English].
Bol.clín.hosp.civis Lisboa--Boletim clínico dos hospitais civis de Lisboa. Livraria Sá da Costa, rua Garrett, 102, Lisboa.
***Bol.Hosp.Viña del Mar**--Boletín Hospital de Viña del Mar. Calle Alvarez No. 1532, Viña del Mar, Chile.
Bol.Liga contra cáncer--Boletín de la Liga contra el cáncer. F y 29 Vedadó, Habana.
***Bol.méd.Hosp.inf.**--Boletín médico del Hospital infantil. Calle del Dr. Rafael Norma, México, D. F.
Bol.Ofic.san.panam.--Boletín de la Oficina sanitaria panamericana. [With occasional English

Bol.Ofic.san.panam.--Continued translations.] 1501 New Hampshire Ave., Washington 6, D. C.

Bol.Soc.cir.Rosario--Boletines de la Sociedad de cirugía de Rosario. Librería y Editorial Ruiz, Eva Perón 1281, Rosario, República Argentina.

Bol.Soc.cir.Uruguay--Boletín de la Sociedad de cirugía del Uruguay. Av. Agraciada 1464, Piso 13, Montevideo.

***Bol.y trab.Soc.argent.ortop.**--Boletines y trabajos de la Sociedad argentina de ortopedia y traumatología. Asociación médica argentina, Santa Fe 1171, Buenos Aires.

Bol.y trab.Soc.cir.Córdoba--Boletines y trabajos, Sociedad de cirugía de Córdoba. Colón 637, Córdoba, Argentina.

Boll.Ist.sieroterap.milanese--Bollettino dell'Istituto sieroterapico milanese. Archivio di microbiologia ed immunologia. 20 Via Darwin, Milano.

Boll.e mem.Soc.tosco-umbra chir.--Bollettino e memorie della Società tosco-umbra di chirurgia. Tipografia Bruno Coppini & C., via dei Serragli, 49, Firenze.

Boll.ocul.--Bollettino d'oculistica. Cappelli.

Bordeaux chir.--Bordeaux chirurgical. 11, rue Albert-de-Mun, Bordeaux.

Brain--Brain. A Journal of Neurology. Macmillan, London; St. Martin's.

Brasil-méd.--Brasil-médico. Órgão oficial da Policlínica geral do Rio de Janeiro. Sodré & Cia, Avenida Nilo Peçanha, 38, Rio de Janeiro.

Brit.Heart J.--British Heart Journal. Brit.M.A.

Brit.J.Anaesth.--British Journal of Anaesthesia. John Sherratt & Son, Park Rd., Altrincham, Cheshire, England.

Brit.J.Cancer--The British Journal of Cancer. The Official Journal of the British Empire Cancer Campaign. Lewis.

Brit.J.Dermat.--The British Journal of Dermatology. Lewis.

Brit.J.Exper.Path.--The British Journal of Experimental Pathology. Lewis.

Brit.J.Indust.Med.--British Journal of Industrial Medicine. Brit.M.A.

Brit.J.M.Psychol.--British Journal of Medical Psychology. (Medical Section of British Journal of Psychology.) Cambridge.

Brit.J.Nutrition-- The British Journal of Nutrition. Cambridge.

Brit.J.Ophth.--British Journal of Ophthalmology. Brit. M.A.

Brit.J.Pharmacol.--British Journal of Pharmacology and Chemotherapy. The British Pharmacological Society. Brit.M.A.

Brit.J.Phys.Med.--British Journal of Physical Medicine. Including its Application to Industry. Butterworth.

Brit.J.Plast.Surg.--British Journal of Plastic Surgery. Official Organ of British Association of Plastic Surgeons. Livingstone. (American agent--Williams & Wilkins.)

Brit.J.Prev.& Social Med.--British Journal of Preventive & Social Medicine. Brit.M.A.

Brit.J.Radiol.--British Journal of Radiology. British Institute of Radiology, 32 Welbeck St., London, W. 1.

Brit.J.Surg.--British Journal of Surgery. Wright. (American agent--Williams & Wilkins.)

Brit.J.Tuberc.--British Journal of Tuberculosis and Diseases of the Chest. Baillière, Tindall & Cox.

Brit.J.Urol.--British Journal of Urology. Official Journal of the British Association of Urological Surgeons (Home and Overseas). Livingstone.

Brit.J.Ven.Dis.--The British Journal of Venereal Diseases. Brit.M.A.

Brit.M.Bull.--British Medical Bulletin. Medical Department, The British Council, 65 Davies St., London, W. 1.

Brit.M.J.--British Medical Journal. Brit.M.A.

Bruns' Beitr.klin.Chir.: See Beitr.klin.Chir.

Bull.Acad.nat.méd.--Bulletin de l'Académie nationale de médecine. Masson.

Bull.Am.Coll.Surgeons--Bulletin of the American College of Surgeons. 40 E. Erie St., Chicago.

Bull.Assoc.méd.lang.franç.Canada--Incorporated in Union méd.Canada.

***Bull.Ayer Clin.Lab.**--Bulletin of the Ayer Clinical Laboratory of the Pennsylvania Hospital, 8th and Spruce St., Philadelphia 7.

***Bull.Endemic Dis.**--Bulletin of Endemic Diseases. The Institute of Endemic Diseases, Ministry of Health, Baghdad, Iraq.

Bull.Féd.soc.gynéc.et obst.--Bulletin de la Fédération des sociétés de gynécologie et d'obstétrique de langue française. Supplément à Gynécologie et obstétrique. Masson.

Bull.Hist.Med.--Bulletin of the History of Medicine. Organ of the American Association of the History of Medicine and of the Johns Hopkins Institute of the History of Medicine. Johns Hopkins Press.

Bull.Hosp.Joint Dis.--Bulletin of the Hospital for Joint Diseases, 1919 Madison Ave., New York.

Bull.Johns Hopkins Hosp.--Bulletin of the Johns Hopkins Hospital. Johns Hopkins Press.

Bull.Los Angeles Neurol.Soc.--Bulletin of the Los Angeles Neurological Society. 1720 New Jersey St., Los Angeles, 33.

Bull.M.Library A.--Bulletin of the Medical Library Association. Am.Dent.A.

Bull.et mém.Soc.franç.opht.--Bulletins et mémoires de la Société française d'ophtalmologie. Masson.

Bull.et mém.Soc.méd.hôp.Paris--Bulletins et mémoires de la Société médicale des hôpitaux de Paris. Masson.

Bull.Menninger Clin.--Bulletin of the Menninger Clinic, The Menninger Clinic, Topeka.

Bull.New York Acad.Med.--Bulletin of the New York Academy of Medicine. 2 E. 103rd St., New York 29, N. Y.

Bull.New York M.Coll.--Bulletin New York Medical College, Flower and Fifth Avenue Hospitals, 1 East 105th St., New York.

Bull.Ophth.Soc.Egypt--Bulletin of the Ophthalmological Society of Egypt. Dar el Hikma, 42, Kasr el Aini St., Cairo.

***Bull.Ordre méd.**--Bulletin de l'Ordre des médecins. Masson.

Bull.Rheumat.Dis.--Bulletin on Rheumatic Diseases. Published by the Arthritis and Rheumatism Foundation, 23 W. 45th St., New York 36, N. Y.

Bull.sc.med.--Bullettino delle scienze mediche. Organo della Società e scuola medica chirurgica di Bologna. Piazza Galvani, 1, Bologna, 124.

Bull.School Med.Univ.Maryland--Bulletin of the School of Medicine. University of Maryland. 519 W. Lombard St., Baltimore.

Bull.schweiz.Akad.med.Wissensch.--Bulletin der schweizerischen Akademie der medizinischen Wissenschaften. Schwabe.

Bull.Soc.franç.dermat.et syph.--Bulletin de la Société française de dermatologie et de syphiligraphie. Masson.

Bull.Soc.opht.France--Bulletin des Sociétés d'ophtalmologie de France. Dr. P. Desvignes, Treas., 27, rue du Cherche-Midi, Paris 6e.

Bull.Soc.path.exot.--Bulletin de la Société de pathologie exotique et de ses filiales. Masson.

Bull.World Health Organ.--Bulletin of the World Health Organization. World Health Organ.

California Med.--California Medicine. Official Journal of the California Medical Association. 450 Sutter St., San Francisco 8.

Canad.Anaesth.Soc.J.--The Canadian Anaesthetists' Society Journal. 516 Medical Arts Bldg., 170 St. George St., Toronto 5.

Canad.J.Biochem.& Physiol.--Canadian Journal of Biochemistry and Physiology. National Research Council, Ottawa. (Continuation of Canad.J.M.Sc.)

Canad.J.M.Sc.--Continued as Canad.J.Biochem.& Physiol.

Canad.J.Pub.Health--Canadian Journal of Public Health. The National Journal of Preventive Medicine. 150 College St., Toronto 5, Ont.

Canad.M.A.J.--Canadian Medical Association Journal. 150 St. George St., Toronto 5, Canada.

Canad.Serv.M.J.--Canadian Services Medical Journal. Receiver General of Canada, Queen's Printer, Ottawa. (Continuation of Treat.Serv.Bull.)

Cancer--Cancer, A Journal of the American Cancer Society. Lippincott.

Cancer Res.--Cancer Research, The Official Organ of the American Association for Cancer Research, Inc.Univ.Chicago Press.

***Cancérologie**--Cancérologie. Travaux de Centre de lutte contre le cancer de la région du Nord (Centre Oscar-Lambret), Institut de recherches sur le cancer, de Lille (Fondation franco-américaine), Cité Hospitalière, Lille (Nord), France.

Cardiologia--Cardiologia. Internationales Archiv für Kreislaufforschung. Karger.

***Centaurus**--Centaurus. International Magazine of the History of Science and Medicine. Munksgaard.

Cervello--Il cervello. Corso Umberto I, 154, Napoli.

***Ceylon J.M.Sc.**--The Ceylon Journal of Medical Science (Being Section D of the Ceylon Journal of Science). The Librarian, University of Ceylon, Colombo, Ceylon.

Ceylon M.J.--The Ceylon Medical Journal. Hony. Sec'y., Ceylon Medical Association, 952, Maradana, Colombo 10, Ceylon.
Chicago M.Soc.Bull.--Chicago Medical Society Bulletin. The Medical Society of Cook County. 63 E. Lake St., Chicago.
Chinese M.J.--The Chinese Medical Journal. 4, San T'iao Hutung. Tung Tan Pailou, Peking (O), China
Chir.ital.--Chirurgia italiana. Via S. Francesco 13a, Belluno, Italia.
Chir.org.movimento--La chirurgia degli organi di movimento. Cappelli.
Chir.e pat.sper.--Chirurgia e patologia sperimentale. Via Ospedale Civile, 43, Padova. (Continuation of Pat.sper.e chir.)
***Chir.torac.**--La chirurgia toracica. Abruzzini.
Chirurg--Der Chirurg. Zeitschrift für alle Gebiete der operativen Medizin. Springer, Berlin.
Ciencia--Ciencia. Revista hispano-americana de ciencias puras y aplicadas. Apartado, 21033, México 1, D. F.
Cincinnati J.Med.--Cincinnati Journal of Medicine. 152 E. Fourth St., Cincinnati.
Cir.ginec.y urol.--Cirugía, ginecología y urología. Segunda época. Organo oficial de la Asociación española de cirujanos. Antonio Maura, 13, Madrid.
Circulation--Circulation. Official Journal of the American Heart Association. Grune
Circulation Res.--Circulation Research. Official Journal of the American Heart Association. Grune.
***Cirugía**--Cirugía. Revista de estudios quirúrgicos. Instituto de clínica quirúrgica, Pabellón N°8--Ciudad Universitaria, Madrid.
Cleveland Clin.Quart.--Cleveland Clinic Quarterly. Published by the Staff of the Cleveland Clinic. 2020 E. 93rd St., Cleveland 6.
Clin.contemp.-- Clínica contemporânea. Revista de medicina e cirurgia. Instituto português de oncologia, Estrada de Benfica, Lisboa.
Clin.pediat.--La clinica pediatrica. Rivista mensile di clinica e igiene infantile. Via Massarenti, 11, Bologna.
Clin.Sc.--Clinical Science. Shaw & Sons, Ltd., 7-9 Fetter Lane, London, E. C. 4.
Clin.terap.--La clinica terapeutica. Via G. B. Morgagni 1, Roma.
Clinica, Bologna--Clinica. Cappelli.
Collect.Papers Mayo Clin.--Collected Papers of the Mayo Clinic and the Mayo Foundation. Saunders.
Compens.Med.--Compensation Medicine. Official Publication of the American Academy of Compensation Medicine. 221 W. 57th St., New York 19, N.Y.
Confinia neurol.--Confinia neurologica. Karger.
Connecticut M.J.--The Connecticut State Medical Journal, 160 St. Ronan St., New Haven 11, Conn.
***Contrib.Embryol.**--Contributions to Embryology. Carnegie Institution of Washington Publication 603, Washington, D. C.
Cuore e circolaz.--Cuore e circolazione. Rivista bimestrale di cardiologia. Pozzi.
Current Res.in Anesth.& Analg.--See Anesth.& Analg.
Danish M.Bull.--Danish Medical Bulletin. A Survey of Danish Medicine. Munksgaard.
Delaware M.J.--Delaware State Medical Journal. Official Organ of the Medical Society of Delaware. Farnhurst, Del.
Dermatologica--Dermatologica. Journal international de dermatologie. Karger.
Deutsche med.Wchnschr.-- Deutsche medizinische Wochenschrift. Thieme, Stuttgart.
Deutsche Ztschr.ges.gerichtl.Med.--Deutsche Zeitschrift für die gesamte gerichtliche Medizin. Organ der deutschen Gesellschaft für gerichtliche und soziale Medizin. Springer, Berlin; Bergmann.
Deutsche Ztschr.Nervenh.--Deutsche Zeitschrift für Nervenheilkunde. Springer, Berlin.
Deutsche Ztschr.Verdauungskr.--Deutsche Zeitschrift für Verdauungs- und Stoffwechselkrankheiten einschliesslich Theorie und Praxis der Krankenernährung. Barth.
Deutsches Arch.klin.Med.--Deutsches Archiv für klinische Medizin. Bergmann.
Deutsches med.J.--Deutsches medizinisches Journal. Organ für ärztliche Fortbildung. Klingsorstrasse 29, Berlin-Steglitz.
Diabetes--Diabetes. The Journal of the American Diabetes Association. One E. 45th St., New York 17, N. Y.
Dis.Chest--Diseases of the Chest. Official Publication, American College of Chest Physicians. 112 E. Chestnut St., Chicago 11.
Dis.Nerv.System--Diseases of the Nervous System. Physicians Postgraduate Press, 277 Broadway, New York 7, N. Y.
Docum.med.geog.et trop.--Documenta de medicina geographica et tropica. Elsevier.
Duodecim--Published in Nord.med.
East African M.J.--The East African Medical Journal. Organ of the East African Branches of the British Medical Association, P. O. Box 1632, Nairobi, Kenya Colony.
Edinburgh M.J.--Edinburgh Medical Journal. Oliver.
Electroenceph.alog.& Clin.Neurophysiol.--Electroencephalography and Clinical Neurophysiology. Official Organ of the International Federation of Societies of Electroencephalography & Clinical Neurophysiology, 3801 University St., Montreal 2, Canada.
Encéphale--L'Encéphale, journal de neurologie, de psychiatrie et de médecine psycho-somatique. (Supplément: l'Hygiène mentale). Doin.
Endocrinology--Endocrinology. The Endocrine Society. Thomas.
Endokrinologie--Endokrinologie. Zentralblatt für das Gebiet der inneren Sekretion und Konstitutionsforschung. Barth.
Epidemiol.& Vital Statist.Rep.--Epidemiological and Vital Statistics Report. Monthly Supplement to the Weekly Epidemiological Record. World Health Organization. Interim Commission. [With French and English texts]. World Health Organ.
Ergebn.ges.Tuberk.-Forsch.--Ergebnisse der gesamten Tuberkuloseforschung. Thieme, Stuttgart.
Ergebn.Hyg.Bakt.--Ergebnisse der Hygiene, Bakteriologie, Immunitätsforschung und experimentellen Therapie. Springer, Berlin.
Ergebn.inn.Med.u.Kinderh.--Ergebnisse der inneren Medizin und Kinderheilkunde. Springer, Berlin.
Exper.Med.& Surg.--Experimental Medicine and Surgery. Brooklyn Medical Press, P. O. Box 99, Cathedral Station, New York 25.
Exper.Parasitol.--Experimental Parasitology. Acad. Press.
Eye,Ear,Nose & Throat Month.--The Eye, Ear, Nose & Throat Monthly. Professional Press, Inc., 5 N. Wabash Ave., Chicago 2.
Fed.Proc.--Federation Proceedings. Federation of American Societies for Experimental Biology. 9650 Wisconsin Ave., Washington 14, D. C.
Fertil.& Steril.--Fertility and Sterility. Official Journal of the American Society for the Study of Sterility, Hoeber.
Finska läk.-sällsk.handl.--Finska läkaresällskapets handlingar. Ständerhuset, Helsingfors.
Folia cardiol.--Folia cardiologica. (Supplemento: Atti della Società italiana di cardiologia). Via Civitali 1, Milano.
Folia clin.internac.--Folia clínica internacional. Aragón, 255, Barcelona.
Folia endocrinol.--Folia endocrinologica. Archivio bimestrale di endocrinologia clinica e sperimentale. Via S. Stefano, 16, Pisa.
Folia haemat.--Folia haematologica. Internationales Magazin für klinische und morphologische Blutforschung. Geest & Portig, Sternwartenstrasse 8, Leipzig C. 1.
Folia hereditaria et pathologica. Via Francesco Sforza 38, Milano.
Folia med.--Folia medica. Rivista di medicina del lavoro e di medicina legale e delle assicurazioni sociale, Idelson.
Food Res.--Food Research. An Official Publication of the Institute of Food Technologists. Garrard Press, 119-123 W. Park Ave., Champaign, Ill.
Fortschr.Geb.Röntgenstrahlen--Fortschritte auf dem Gebiete der Röntgenstrahlen und der Nuklearmedizin: Diagnostik, Physik, Biologie, Therapie. Thieme, Stuttgart.
Fortschr.Neurol.,Psychiat.-- Fortschritte der Neurologie, Psychiatrie und ihrer Grenzgebiete. Thieme, Stuttgart.
Frankfurt.Ztschr.Path.--Frankfurter Zeitschrift für Pathologie. Bergmann.
Friuli med.--Il Friuli medico. Via Gemona, 25, Udine, Italia.
Gac.méd.México--Gaceta médica de México. Organo de la Academia Nacional de Medicina. Apartado postal 8075, México, D. F.
Gann--Gann. The Japanese Journal of Cancer Research. The Japanese Cancer Association and the Japanese Foundation for Cancer Research. [The Japanese articles indexed carry abstracts in English or German]. 17,2-Chome, Ginza Higashi, Chuo-ku Tokyo, Japan.

Gastroenterologia--Gastroenterologia. International Review of Gastroenterology. Karger.
Gastroenterology--Gastroenterology. Official Journal of the American Gastroenterological Association. Williams & Wilkins.
Gaz.méd.port.--Gazeta médica portuguesa. T.da Conceição, 4 Lapa, Lisboa.
Geburtsh.u.Frauenh.--Geburtshilfe und Frauenheilkunde. Ergebnisse der Forschung für die Praxis. Thieme, Stuttgart.
Geneesk.gids--Geneeskundige gids. Wetenschappelijk tijdschrift voor geneeskunst en volksgezondheid. Zwarteweg 1, Den Haag.
Geriatrics--Geriatrics, Devoted to Diseases and Processes of Aging. 84 South 10th St., Minneapolis 3.
Gior.batt.e immunol.--Giornale di batteriologia e immunologia. Ospedale Maria Vittoria, Via Cibrario 72, Torino.
Gior.clin.med.--Giornale di clinica medica. Presso Istituto di patologia medica, Policlinico S. Orsola, Bologna.
Gior.gerontol.--Giornale di gerontologia. Organo ufficiale della Società italiana di gerontologia e geriatria. Viale Morgagni 85, Firenze.
Gior.ital.chir.--Giornale italiano di chirurgia. Idelson.
Gior.ital.dermat.e sif.--Giornale italiano di dermatologia e sifilologia. Via Pace 9, Milano.
Gior.ital.oftal.--Giornale italiano di oftalmologia. Clinica Oculistica Universitaria, Firenze.
Gior.med.mil.--Giornale di medicina militare. Ministero della Difesa- Esercito, Roma.
Gior.psichiat.e neuropat.--Giornale di psichiatria e di neuropatologia. Ospedale Psichiatrico Provinciale, via Ghiala, 34, Ferrara.
Glasgow M.J.--Glasgow Medical Journal. c/o Gilmour & Laurence, 2, West Regent St., Glasgow, C. 2.
GP--GP. The American Academy of General Practice. Broadway at 34th St., Kansas City 11, Mo.
von Graefes Arch.Ophth.--Albrecht von Graefes Archiv für Ophthalmologie vereinigt mit Archiv für Augenheilkunde (Knapp-Schweigger-Hess). Springer, Berlin; Bergmann.
Great Ormond St.J.--Great Ormond Street Journal. Being the Proceedings of the Hospital for Sick Children. Lewis.
Growth--Growth. A Journal for Studies of Development and Increase. Lankenau Hospital Research Institute, Fox Chase, Philadelphia, 11.
Guy's Hosp.Rep.--Guy's Hospital Reports. Guy's Hospital. London Bridge, London, S. E. 1.
Gynaecologia--Gynaecologia. Revue internationale mensuelle d'obstétrique et de gynécologie. Karger.
Gynéc.et obst.--Gynécologie et obstétrique. (Supplément: Bulletin de la Fédération des sociétés de gynécologie et d'obstétrique de langue française). Masson.
Haematologica--Haematologica Archivio. Casella Postale 149, Pavia.
Harofé Haivri: See Hebrew M.J.
Hautarzt--Der Hautarzt. Zeitschrift für Dermatologie, Venerologie und verwandte Gebiete. Springer, Berlin.
Hawaii M.J.--Hawaii Medical Journal and Inter-Island Nurses' Bulletin. Mabel L. Smyth Memorial Bldg., 510 S. Beretania St., Honolulu 53.
Hebrew M.J.-- The Hebrew Medical Journal. (Harofé Haivri.) 983 Park Ave., New York 28, N. Y.
Helvet.chir.acta--Helvetica chirurgica acta. Schwabe.
Helvet.med.acta--Helvetica medica acta. Schwabe.
Helvet.paediat.acta--Helvetica paediatrica acta. Schwabe.
Helvet.physiol.et pharmacol.acta--Helvetica physiologica et pharmacologica acta. Schwabe.
Hist.méd.--Histoire de la médecine. Organe officiel de la Société française d'histoire de la médecine. 61, Rue de Vaugirard, Paris 6e.
Hoja tisiol.--Hoja tisiológica. Casilla de Correo, 2605, Montevideo.
Hospital,Rio de Janeiro--O Hospital, Caixa Postal, 2785, Rio de Janeiro.
Hospitals--Hospitals. The Journal of the American Hospital Association. American Hospital Association, 18 E. Division St., Chicago 10.
Hospitalstid.--Published in Nord.med.
Human Biol.--Human Biology. Wayne University Press, Detroit 1, Mich.
Hyg.ment.--L'Hygiène mentale. Organe de la Ligue française d'hygiène mentale. (Supplément de l'Encéphale). Doin.
Hygiea--Published in Nord.med.
Illinois M.J.-- Illinois Medical Journal. Official Journal of the Illinois State Medical Society, 185 N.Wabash Ave., Chicago 1.
Indian J.M.Res.--Indian Journal of Medical Research. Job Press Ltd., P. O. Box 124, Kanpur, India.
Indian J.M.Sc.--Indian Journal of Medical Sciences. Back Bay View, opp. Charni Road Gardens, New Queen's Road, Bombay, 4.
Indian M.Gaz.--Indian Medical Gazette. Thacker's Press& Directories, Ltd., 6 Bentinck St., Calcutta.
Indust.Med.--Industrial Medicine and Surgery. 605 N. Michigan Ave., Chicago 11.
Internat.Abstr.Surg.: See Surg., Gynec.& Obst.
Internat.Arch.Allergy--International Archives of Allergy and Applied Immunology. Incorporating the Proceedings of National Allergy Societies. Karger.
Internat.J.Anesth.--International Journal of Anesthesia. International Association of Anesthesiologists, Inc., 210 E. Lexington St., Baltimore 2.
Internat.J.Leprosy--International Journal of Leprosy. Official Organ of the International Leprosy Association. Tulane University School of Medicine, 1430 Tulane Ave., New Orleans 12, La.; Ed. Office, Culion Sanitarium, Palawan, Philippines.
Internat.J.Psycho-Analysis--International Journal of Psycho-Analysis. Baillière, Tindall & Cox.
Internat.Ztschr.Vitaminforsch.--Internationale Zeitschrift für Vitaminforschung. Huber.
Irish J.M.Sc.--Irish Journal of Medical Science. The Official Journal of the Royal Academy of Medicine in Ireland. Cahill & Co., Ltd., Parkgate Printing Works, Dublin.
J.A.M.A.-- Journal of the American Medical Association. A.M.A.
J.Abnorm.& Social Psychol.--The Journal of Abnormal and Social Psychology. 1333 16th St., N. W., Washington 6, D. C.
J.Allergy-- The Journal of Allergy. Official Organ of American Academy of Allergy. Mosby.
J.Am.Dent.A.-- Journal of the American Dental Association. Am.Dent.A.
J.Am.Dietet.A.-- Journal of the American Dietetic Association, 620 N. Michigan Ave., Chicago 11.
J.Am.Geriatrics Soc.-- Journal of the American Geriatrics Society. Official Journal of the American Geriatrics Society, American Therapeutic Society, Texas Geriatrics Society. Williams & Wilkins.
J.Am.M.Women's A.-- Journal of the American Medical Women's Association. 136 Fourth Ave., N., Nashville 3, Tenn.
J.Am.Pharm.A.(Scient.Ed.)-- Journal of the American Pharmaceutical Association (Scientific Edition). Robert P. Fischelis, Sec'y., 2215 Constitution Ave., N. W., Washington 7, D. C.
J.Anat.--Journal of Anatomy. Cambridge.
J.Appl.Physiol.--Journal of Applied Physiology. 9650 Wisconsin Ave., Washington 14, D. C.
J.Arkansas M.Soc.--Journal of the Arkansas Medical Society. 114 E. 2nd St., Fort Smith.
J.Aviation Med.--The Journal of Aviation Medicine. Official Publication of the Aero Medical Association. Bruce Publishing Co., 2642 University Ave., St. Paul 14, Minn.
J.Bact.-- Journal of Bacteriology. Official Organ of the Society of American Bacteriologists. Williams & Wilkins.
J.belge urol.--Journal belge d'urologie. F. van den Branden, 10, rue des Mélèzes, Ixelles-Bruxelles.
J.Biochem.--The Journal of Biochemistry. Japanese Biochemical Society, Faculty of Medicine, Tokyo University, Bunkyo-ku, Tokyo.
J.Biol.Chem.--Journal of Biological Chemistry. American Society of Biological Chemists, Inc., Mount Royal and Guilford Aves., Baltimore 2.
J.Biol.Photographic A.--The Journal of the Biological Photographic Association. Lloyd Varden, Editor, %Pavelle Color, Inc., 533 W. 57th St., New York 19, N. Y.
J.Bone & Joint Surg.--The Journal of Bone and Joint Surgery. The Official Publication of the American Orthopaedic Association, The British Orthopaedic Association, The American Academy of Orthopaedic Surgeons, The Australian Orthopaedic Association, the Canadian Orthopaedic Association; American Society for Surgery of the Hand; New Zealand Orthopaedic Association; South African Orthopaedic Association. 8 The Fenway, Boston 15, Mass.; 82 Portland Place, London W. 1.
J.brasil.psiquiat.--Jornal brasileiro de psiquiatria. Instituto de psiquiatria da Universidade do Brasil, Av. Venceslau Braz 71, Rio de Janeiro.
J.Cell.& Comp.Physiol.--Journal of Cellular and Comparative Physiology. Wistar Inst.

J.chir.--Journal de chirurgie. Masson.
J.Clin.Endocrinol.--The Journal of Clinical Endocrinology and Metabolism. Official Journal of the Endocrine Society. Thomas.
J.Clin.& Exper.Psychopath.--Journal of Clinical and Experimental Psychopathology and Quarterly Review of Psychiatry and Neurology. MD Pub'ns.
J.Clin.Invest.--Journal of Clinical Investigation. 622 W. 168th St., New York 32, N. Y.
J.Clin.Nutrition--Continued as Am.J.Clin.Nutrition.
J.Clin.Path.--Journal of Clinical Pathology. Brit.M.A.
J.Comp.Neurol.--Journal of Comparative Neurology. Wistar Inst.
J.Comp.Path.& Therap.--The Journal of Comparative Pathology and Therapeutics. Univ.Press Liverpool.
J.Comp.& Physiol.Psychol.--The Journal of Comparative and Physiological Psychology. American Psychological Assoc., Inc., Mt. Royal & Guilford Aves., Baltimore 2, Md.
J.Dent.Res.--Journal of Dental Research. Official Publication of the International Association for Dental Research. Mosby.
J.Egyptian M.A.--The Journal of the Egyptian Medical Association. 42 Sharia Kasr El-Aini, Cairo.
J.Endocrinol.--The Journal of Endocrinology. The Official Journal of the Society for Endocrinology. Cambridge.
J.Exper.Med.--Journal of Experimental Medicine. Rockefeller Institute for Medical Research, 66th St. and York Ave., New York 21.
J.Fac.Med.Baghdad--Journal of the Faculty of Medicine, Baghdad, Iraq.
J.Fac.Radiologists--The Journal of the Faculty of Radiologists. Wright.
J.Florida M.A.--Journal of the Florida Medical Association. Box 1018, Jacksonville 1.
J.Forensic Med.--Journal of Forensic Medicine. Juta & Co. Ltd., P. O. Box 30, Cape Town.
J.franç.méd.et chir.thorac.--Journal français de médecine et chirurgie thoraciques. Doin.
J.Gen.Physiol.--Journal of General Physiology. Rockefeller Institute for Medical Research, 66th St. and York Ave., New York 21.
J.Gerontol.--Journal of Gerontology. 660 S. Kingshighway Blvd., St. Louis 10, Mo.
J.Helminthol.--Journal of Helminthology. London School of Hygiene and Tropical Medicine, Keppel St., London, W. C. 1.
J.Hemat.: See Blood
J.Hered.--Journal of Heredity. The American Genetic Association. 1507 M St., N.W., Washington 5, D. C.
J.Hist.Med.& Allied Sc.--Journal of the History of Medicine and Allied Sciences. Dept. of the History of Medicine, 333 Cedar St., New Haven 11, Conn.
J.Histochem.--The Journal of Histochemistry and Cytochemistry. Official Journal of the Histochemical Society. Williams & Wilkins.
J.Hyg.--Journal of Hygiene. Cambridge.
J.Immunol.--The Journal of Immunology. Official Journal of the American Association of Immunologists. Williams & Wilkins.
J.Indian M.A.--Journal of the Indian Medical Association. 23, Samavaya Mansions, Calcutta 13.
J.Indiana M.A.--Journal of the Indiana State Medical Association, 1017 Hume Mansur Bldg., Indianapolis 4.
J.Infect.Dis.--Journal of Infectious Diseases. Univ. Chicago Press.
J.internat.chir.--Ceased publication.
J.Internat.Coll.Surgeons--The Journal of the International College of Surgeons. 1516 Lake Shore Dr., Chicago 10.
J.Invest.Dermat.--The Journal of Investigative Dermatology. Official Organ of the Society of Investigative Dermatology, Inc. Williams & Wilkins.
J.Iowa M.Soc.--Journal of Iowa State Medical Society, 529 - 36th St., Des Moines 12.
J.Irish M.A.--The Journal of the Irish Medical Association. I. M. A. House, 10 Fitzwilliam Place, Dublin.
J.Kansas M.Soc.--Journal of the Kansas Medical Society, 315 W. Fourth St., Topeka.
J.Kentucky M.A.--The Journal of the Kentucky State Medical Association. 620 S. Third St., Louisville 2, Ky.
J.Lab.& Clin.Med.--Journal of Laboratory and Clinical Medicine. The Official Publication of the Central Society for Clinical Research. Mosby.
J.Laryng.& Otol.--Journal of Laryngology and Otology. Headley Brothers, 109 Kingsway, London, W. C. 2. (American agent--Hafner Publishing Company, Inc., 31 E. Tenth St., New York 3.)
J.Louisiana M.Soc.--The Journal of the Louisiana State Medical Society. Official Organ of the Louisiana State Medical Society. 1430 Tulane Ave., New Orleans 12.
J.M.A.Alabama--The Journal of the Medical Association of the State of Alabama. 501 Dexter Ave., Montgomery.
J.M.A.Georgia--Journal of the Medical Association of Georgia. 875 W. Peachtree St., N. E., Atlanta.
J.M.Educ.--The Journal of Medical Education. Official Publication of the Association of American Medical Colleges, 185 N. Wabash Ave., Chicago 1, Ill.
J.M.Soc.New Jersey--Journal of the Medical Society of New Jersey. 315 W. State St., Trenton 8, N. J.
J.Maine M.A.--Journal of the Maine Medical Association. Dudley Coe Infirmary, Bowdoin College, Brunswick, Maine.
J.méd.Bordeaux--Journal de médecine de Bordeaux et du Sud-Ouest. 43, rue Theodore-Ducos, Bordeaux.
J.méd.Lyon--Le journal de médecine de Lyon. Dr. Paul Malot (Ad.) 52 rue Victor Hugo, Lyon.
J.Ment.Sc.--Journal of Mental Science. (The British Journal of Psychiatry). Churchill.
J.Michigan M.Soc.--Journal of Michigan State Medical Society. 2642 University Ave., St. Paul 14, Minn.
J.Morphol.--Journal of Morphology. Wistar Inst.
J.Mt.Sinai Hosp.--Journal of the Mount Sinai Hospital. 1 East 100th St., New York.
J.Nat.Cancer Inst.--Journal of the National Cancer Institute. U. S. Department of Health, Education and Welfare, Public Health Service, National Institute of Health, National Cancer Institute. Supt. Doc.
J.Nat.M.A.--Journal of the National Medical Association. 30 Rockefeller Plaza, New York 20, N. Y.
J.Nerv.& Ment.Dis.--Journal of Nervous and Mental Disease. Williams & Wilkins.
J.Neurol.Neurosurg.& Psychiat.--Journal of Neurology, Neurosurgery and Psychiatry. Brit.M.A.
J.Neuropath.& Exper.Neurol.--Journal of Neuropathology and Experimental Neurology. 960 Park Ave., New York 28, N. Y.
J.Neurophysiol.--Journal of Neurophysiology. Thomas.
J.Neurosurg.--Journal of Neurosurgery. Thomas.
J.Nutrition--The Journal of Nutrition. Wistar Inst.
J.Obst.& Gynaec.Brit.Emp.--Journal of Obstetrics and Gynaecology of the British Empire. 58 Queen Anne St., London, W. 1.
J.Oklahoma M.A.--Journal of Oklahoma State Medical Association. 1227 Classen Dr., Oklahoma City 3.
J.Omaha Mid-West Clin.Soc.--The Journal of the Omaha Mid-West Clinical Society. 1031 Medical Arts Bldg., Omaha.
J.Oral Surg.--Journal of Oral Surgery. Am.Dent.A.
J.Parasitol.--Journal of Parasitology. Official Organ of the American Society of Parasitologists. Colorado College, Colorado Springs, Colo.
J.Path.& Bact.--Journal of Pathology and Bacteriology. Official Journal of the Pathological Society of Great Britain and Ireland. Oliver.
J.Pediat.--The Journal of Pediatrics. Mosby.
J.Pharm.& Pharmacol.--The Journal of Pharmacy and Pharmacology. 33, Bedford Place, London, W. C. 1.
J.Pharmacol.& Exper.Therap.--Journal of Pharmacology and Experimental Therapeutics. Williams & Wilkins.
J.Philippine M.A.--The Journal of the Philippine Medical Association. P.M.A.House, 1850 Taft Ave., Manila.
J.Physiol.--Journal of Physiology. Cambridge.
J.physiol.,Paris--Journal de physiologie. Masson.
J.radiol.et électrol.--Journal de radiologie et d'électrologie & Archives d'électricité médicale. Masson.
J.Roy.Army M.Corps--Journal of the Royal Army Medical Corps, R. A. M. College, Milbank, London, S. W. 1.
J.Roy.Inst.Pub.Health & Hyg.--Journal of the Royal Institute of Public Health and Hygiene. Incorporating the Journal of State Medicine, the Journal of the Institute of Hygiene, and 'Quiet,' 28, Portland Place, London, W. 1.
J.Roy.Nav.M.Serv.--Journal of the Royal Naval Medical Service. Staples.
J.Roy.San.Inst.--Continued as Roy.San.Inst.J.
J.School Health--The Journal of School Health, American School Health Association, 228 N. LaSalle St., Chicago, Ill.
J.South Carolina M.A.--Journal of South Carolina Medical Association, Florence.
J.Speech & Hearing Disorders--The Journal of Speech and Hearing Disorders. Speech Clinic, Wayne University, Detroit, Mich.

J.Tennessee M.A.--Journal of Tennessee State Medical Association. 112 Louise Ave., Nashville 5.
J.Thoracic Surg.--The Journal of Thoracic Surgery. Mosby.
J.Trop.Med.-- Journal of Tropical Medicine and Hygiene. Staples.
J.Urol.--The Journal of Urology. Official Organ of the American Urological Association. Williams & Wilkins.
J.urol.,Paris--Journal d'urologie médicale et chirurgicale. Masson.
Jap.J.Exper.Med.--The Japanese Journal of Experimental Medicine. The Institute for Infectious Diseases, The University of Tokyo. Kamiosaki-Chojamaru, Shinagawa-ku, Tokyo, Japan.
Jap.J.M.Sc.& Biol.--Japanese Journal of Medical Science and Biology. The National Institute of Health, Kamiosaki-Chojamaru, Shinagawa-ku, Tokyo, Japan.
***Jap.J.Tuberc.**--The Japanese Journal of Tuberculosis. The Association of the Research Institutes for Tuberculosis of National Universities in Japan. Kamiosaki-Chojamaru, Shinagawa-ku, Tokyo, Japan.
Journ.gastro-enterol.franç.--See Arch.mal.app.digest.
Journal-Lancet--Journal-Lancet. Serving the Medical Profession of Minnesota, North Dakota, South Dakota and Montana, 84 S. 10th St., Minneapolis 3.
Kinderärztl.Praxis--Kinderärztliche Praxis. Thieme, Leipzig.
Klin.med.--Klinicheskaya meditsina. Petrovka 12, Medgiz, Moskva.
Klin.Monatsbl.Augenh.--Klinische Monatsblätter für Augenheilkunde und für augenärztliche Fortbildung. Enke.
Klin.Wchnschr.--Klinische Wochenschrift. Organ der Gesellschaft deutscher Naturforscher und Ärzte. Springer, Berlin.
Krebsarzt--Der Krebsarzt. Organ der österreichischen Krebsgesellschaft. Urban.
Kresge Eye Inst.Bull.--Kresge Eye Institute Bulletin. 690 Mullett St., Detroit 26.
Lab.Invest.--Laboratory Investigation. A Journal of Experimental Methods and Pathology. Official Journal of the International Academy of Pathology. Hoeber.
Lahey Clin.Bull.--The Lahey Clinic Bulletin. 605 Commonwealth Ave., Boston.
Lancet--Lancet. 7 Adam St., Adelphi, London, W. C. 2.
Langenbecks Arch.klin.Chir.: See Arch.klin.Chir.
Laryngoscope--Laryngoscope. 640 S. Kingshighway, St. Louis 10.
Lav.ist.anat.e istol.pat.--Lavori dell'Istituto di anatomia e istologia patologica della Università degli studi di Perugia. Perugia, Italia.
Lav.neuropsichiat.--Il lavoro neuropsichiatrico. Rivista fondata da U. Cerletti e F. Bonfiglio. Piazza S. Maria della Pieta, 5, Roma.
Laval méd.--Laval médical. Faculté de médecine, Université Laval, Québec.
Leprosy Rev.--Leprosy Review. The British Empire Leprosy Relief Association, 8 Portman St., London W. 1.
Lille chir.--Lille chirurgical. Organe de la Société de chirurgie de Lille, 229, Boulevard de la Liberté, Lille.
Lotta contro tuberc.--Lotta contro la tubercolosi. Via Nazionale, 200, Roma.
Lyon chir.--Lyon chirurgical. Bulletin officiel de la Société de chirurgie de Lyon. Masson.
M.Ann.District of Columbia--Medical Annals of the District of Columbia. 1718 M St., N. W., Washington 6, D. C.
M.Arts & Sc.--Medical Arts and Sciences. Scientific Journal of the College of Medical Evangelists. Review and Herald Publishing Assoc., Takoma Park, Washington 12, D. C.
M.& Biol.Illus.--Medical and Biological Illustration. Brit.M.A.
M.Bull.U.S.Army Europe--Medical Bulletin of the U. S. Army, Europe. Medical Division, Headquarters, United States Army, Europe, APO 403, U. S. Army, c/o Postmaster, New York City, N. Y.
M.Bull.U.S.Army Far East--The Medical Bulletin of the U.S.Army Far East. Medical Section, Hq.--AFFE, APO 343, U.S.Army.
M.Clin.North America--The Medical Clinics of North America. Saunders.
M.J.Australia--Medical Journal of Australia. Seamer St., Glebe, Sydney, N. S. W.
M.J.Malaya-- The Medical Journal of Malaya. The Official Organ of the Malaya Branch of the British Medical Association. C. F. Young, Bus.-Mgr., Post Box 664, Singapore.
M.Radiog.& Photog.--Medical Radiography and Photography. Eastman Kodak Co., Rochester 4, N. Y.
M.Rec.& Ann.--Medical Record and Annals. 1401 Medical Arts Bldg., Houston 2.
M.Times--Medical Times. The Journal of General Practice. Incorporating the Long Island Medical Journal and Western Medical Times. Romaine Pierson Publishers, Inc., 34 N. Crystal St., East Stroudsburg, Pa.
Maandschr.kindergeneesk.--Maandschrift voor kindergeneeskunde. H. E. Stenfert Kroese's Uitgevers-Maatschappij N. V., Breestraat 14, Leiden.
Margin.dermatol.: See Riv.crit.clin.med.
Margin.otolaryng.: See Riv.crit.clin.med.
Marseille-méd.--Marseille-médical. 5, rue Marengo, Marseille.
Maryland M.J.--Maryland State Medical Journal. Official Publication of the Medical and Chirurgical Faculty of the State of Maryland, 1211 Cathedral St., Baltimore 1.
Mayo Clin.& Mayo Found.,Collect.Papers: See Collect. Papers Mayo Clin.
Mayo Clin.,Proc.Staff Meet.: See Proc.Staff Meet., Mayo Clin.
Med.cir.farm.--Medicina cirurgia farmacia. Caixa Postal 2923, Rio de Janeiro.
Med.clín.--Medicina clínica. Organo de la Facultad de medicina, hospitales y sociedades médicas de Barcelona. E. Granados, 121, Barcelona.
Med.colon.-- La medicina colonial. Organo del Instituto español de medicina colonial (patrocinada por la dirección general de Marruecos y colonias.) Pabellón 20. de la Facultad de medicina (Ciudad Universitaria), Madrid.
Med.contemp.--A medicina contemporânea. Jornal português de ciências médicas. Livraria Rodrigues, Rua Aurea, 188, Lisboa.
Med.españ.--Medicina española. Revista nacional de medicina, cirugía y especialidades. G. V. Fernando el Católico, 19, Pral., Valencia.
Med.Illus.--Medicine Illustrated. The British Journal of Clinical Practice. Harvey & Blythe, Ltd., 9 Oxford Circus Ave., London, W. I.
Med.latina--Medicina latina. Ayestaran, 196, Habana.
Med.lavoro--La medicina del lavoro. Via S. Barnaba, 8, Milano.
Med.Monatsschr.--Medizinische Monatsschrift. Zeitschrift für allgemeine Medizin und Therapie. Wissenschaftliche Verlagsgesellschaft m. b. H., Tübinger Strasse 53, Stuttgart-1.
Med.rev.,Bergen--Published in Nord.med.
Med.y segur.trab.--Medicina y seguridad del trabajo. Revista del Instituto nacional de medicina y seguridad del trabajo. Pabellón núm. 8. Facultad de medicina, Madrid.
Méd.trop.--Médecine tropicale. Revue du Corps de santé colonial. Ecole d'application et Centre d'instruction et de recherches, Service de santé des troupes coloniales, Le Pharo, Marseilles.
Medicina,Buenos Aires--Medicina, Buenos Aires. Juncal 3715, Buenos Aires.
Medicina,Madrid-- Medicina. Revista mensual de ciencias médicas. Ayala, 27 (moderno), Madrid.
Medicina,México-- Medicina. Revista mexicana, Av. Yucatán 29, México 11, D. F.
Medicine--Medicine. Analytical Reviews of General Medicine, Neurology, Psychiatry, Dermatology and Pediatrics. Williams & Wilkins.
Medicine,India--Medicine, India. Journal of the Association of Physicians of India. 1, Shahmina Road, Lucknow, India.
Medizinische--Die Medizinische. F. K. Schattauer Verlag, Schlossstrasse 20, Stuttgart 1. (Temporary continuation of Med. Welt.)
Mém.Acad.chir.--Mémoires de l'Académie de chirurgie. Masson.
Mem.Inst.Butantan--Memorias do Instituto Butantan. Caixa Postal 65, São Paulo.
Mem.Inst.Oswaldo Cruz--Memorias do Instituto Oswaldo Cruz. Caixa postal 926, Rio de Janeiro.
Ment.Hyg.--Mental Hygiene. National Association for Mental Health, 1790 Broadway, New York 19, N. Y.
Metabolism--Metabolism: Clinical and Experimental. Grune.
Mil.Surgeon--Military Surgeon. Official Publication, Association Military Surgeons of the United States, 716 New Medical Bldg., 1726 Eye St., N. W., Washington 6, D. C.
Milbank Mem.Fund Quart.--The Milbank Memorial Fund Quarterly. 40 Wall St., New York 5.
Minerva anestesiol.--Minerva anestesiologica. Giornale italiano di anestesia e di analgesia. Organo

Minerva anestesiol.--Continued
mensile della Società italiana di anestesiologia. Ed. Minerva med.
Minerva cardioangiol.--Minerva cardioangiologica. Ed. Minerva med.
Minerva chir.-- Minerva chirurgica. Ed. Minerva med.
Minerva dermat.--Minerva dermatologica. Rivista mensile di dermatologia sifilologia venereologia. Ed.Minerva med.
Minerva ginec.--Minerva ginecologica [including, Atti delle Società regionali di ostetricia e ginecologia]. Ed.Minerva med.
Minerva med.--Minerva medica. (Supplemento: Minerva nefrologica). Ed. Minerva med.
Minerva medicoleg.--Minerva medicolegale. Archivio di antropologia criminale psichiatria e medicina legale. Organo ufficiale bimestrale dell'Associazione italiana di medicina legale e delle assicurazioni. Ed. Minerva med.
***Minerva nefrol.**--Minerva nefrologica. Rassegna trimestrale di fisiopatologia e clinica delle malattie renali. Supplemento a Minerva medica. Ed.Minerva med.
Minerva ortop.--Minerva ortopedica. Ed. Minerva med.
Minerva otorinolaring.--Minerva otorinolaringologica. Ed. Minerva med.
Minerva pediat.--Minerva pediatrica. Rivista quindicinale di pediatria pedopsichiatria e puericultura. Ed.Minerva med.
Minnesota Med.--Minnesota Medicine. Official Journal of the Minnesota State Medical Association, 496 Lowry Medical Arts Bldg., St. Paul 2.
Misión estud.pat.reg.argent.--Misión de estudios de patología regional argentina. Ministerio de educación, Universidad de Buenos Aires, Avellaneda 2055/61, Buenos Aires.
Mississippi Doctor--The Mississippi Doctor. Official Organ of the Mississippi State Medical Association and Official Organ of the Mid-South Postgraduate Medical Assembly. Booneville, Miss.
Mississippi Valley M.J.--Mississippi Valley Medical Journal. (Incorporating the Radiologic Review.) P. O. Drawer 110, Quincy, Ill.
Missouri Med.--Missouri Medicine. Journal of the Missouri State Medical Association. 623 Missouri Theater Bldg., 634 N. Grand Ave., St. Louis 3.
Mod.Concepts Cardiovas.Dis.--Modern Concepts of Cardiovascular Disease. American Heart Association, 44 E. 23rd St., New York 10, N. Y.
Mod.Hosp.--Modern Hospital. 919 N. Michigan Ave., Chicago 11.
Monatsschr.Kinderh.--Monatsschrift für Kinderheilkunde. Organ der deutschen Gesellschaft für Kinderheilkunde. Springer, Berlin.
Monatsschr.Psychiat.u.Neurol.--Monatsschrift für Psychiatrie und Neurologie. Karger.
Monatsschr.Unfallh.--Monatsschrift für Unfallheilkunde und Versicherungsmedizin. Organ der deutschen Gesellschaft für Unfallheilkunde Versicherungs- und Versorgungsmedizin. Springer, Berlin.
Monogr.rev.espan.reum.: See Rev.espan.reum.
Month.Bull.Min.Health--Monthly Bulletin of the Ministry of Health and Public Health Laboratory Service. Directed by the Medical Research Council. London.
Month.Rev.New York State Dept.of Labor--Monthly Review of the Division of Industrial Hygiene. New York State Department of Labor, 80 Centre St., New York 13, N. Y.
Montpellier méd.--Montpellier médical. Journal de la Faculté de médecine de Montpellier. 2, rue de l'Ecole-de-Médecine, Montpellier.
München.med.Wchnschr.--Münchener medizinische Wochenschrift. J. F. Lehmann, Paul Heysestr. 26, München 15.
Mycopath.et mycol.appl.--Mycopathologia et mycologia applicata. Uitgeverij W. Junk, 13 van Stolkweg, The Hague.
Nature, London--Nature.Macmillan, London; St. Martin's.
Naunyn- Schmiedebergs Arch.exper.Path.u.Pharmakol.: See Arch.exper.Path.u.Pharmakol.
Nebraska M.J.--Nebraska State Medical Journal. Nebraska State Medical Association, 1315 Sharp Bldg., Lincoln 8.
Nederl.tijdschr.geneesk.--Nederlandsch tijdschrift voor geneeskunde. Jan Luykenstraat 5, Amsterdam-Z.
***Neoplasie**--Neoplasie. Ricerche e studi di oncologia, Corso Raffaello 30, Torino (309).
Nervenarzt--Der Nervenarzt. Springer, Berlin.
Neurobiologia--Neurobiologia. Caixa Postal 651, Recife, Pernambuco, Brasil.
Neurology--Neurology. Official Journal of the American Academy of Neurology. 84 South Tenth St., Minneapolis 3, Minn.
Neuropsiquiatría--Neuropsiquiatría. Ministerio de salud pública de la nación. Hospicio de las Mercedes, Buenos Aires.
New England J.Med.-- New England Journal of Medicine. Published by the Massachusetts Medical Society, 8 The Fenway, Boston 15.
New York J.Med.--New York State Journal of Medicine, 386 Fourth Ave., New York 16.
New Zealand M.J.-- The New Zealand Medical Journal. Box 156, Wellington, N. Z.
Nord.hyg.tidskr.--Nordisk hygienisk tidskrift. Thomas Fhölenhag, Box 403, Stockholm.
Nord.med.--Nordisk medicin. [Including Hospitalstidende, Duodecim, Norsk magasin for lægevidenskapen, Medicinsk revue, Hygiea, Svenska läkaresällskapets förhandlingar, Nordisk medicinsk tidskrift.] Sturegatan 16iii, Stockholm O.
Nord.med.tidskr.--Published in Nord.med.
Norsk mag.lægevidensk.--Published in Nord.med.
North Carolina M.J.--North Carolina Medical Journal. Official Organ of the Medical Society of the State of North Carolina. 300 S. Hawthorne Rd., Winston-Salem 7.
Northwest Med.-- Northwest Medicine. Published by the State Medical Associations of Oregon, Washington and Idaho and Alaska Territorial Medical Association. 1309 Seventh Ave., Seattle 1, Wash.
Nourrisson--Le nourrisson. Revue d'hygiène et de pathologie de la première enfance. Baillière.
Nuntius radiol.--Nuntius radiologicus. Via M. Buonarroti, 17, Firenze.
***Nursing Res.**--Nursing Research. 2 Park Ave., New York 16, N. Y.
Nutrition Abstr.& Rev.--Nutrition Abstracts and Reviews. Issued under the Direction of the Commonwealth Agricuitural Bureaux Council, the Medical Research Council, and the Reid Library. Rowett Research Institute, Bucksburn, Aberdeen, Scotland.
Obst.y ginec.latino-am.--Obstetricia y ginecología latino-americanas. Calle Pte. José E. Uriburu 1578, Buenos Aires.
Obst.& Gynec.--Obstetrics and Gynecology. Journal of the American Academy of Obstetrics and Gynecology. Hoeber.
Obst.& Gynec.Surv.--Obstetrical and Gynecological Survey. Williams & Wilkins.
Ohio M.J.--Ohio State Medical Journal. 79 E. State St., Columbus 15.
Oncologia--Oncologia. Zeitschrift für Erforschung, Bekämpfung, Behandlung und Soziologie der Krebskrankheit. Karger.
Ophthalmologica--Ophthalmologica. Karger.
Oral Surg.--Oral Surgery, Oral Medicine and Oral Pathology. With review of the literature. Mosby.
Ortop.e traumatol.--Ortopedia e traumatologia dell'apparato motore. Clinica Ortopedica, Città Universitaria, Roma.
Oto-rino-laring.ital.--L'Oto-rino-laringologia italiana. Cappelli.
Parasitology--Parasitology. Cambridge.
Pat.sper.e chir.--Continued as Chir.e pat.sper.
Pediat.Clin.North America--Pediatric Clinics of North America. Saunders.
***Pediat.internaz.**--Pediatria internazionale. Rassegna internazionale trimestrale di biologia e medicina infantile di clinica pediatrica dell'Università di Roma, Viale Regina Margherita 324, Roma.
Pediat.prát.--Pediatria prática. Revista mensal de clínica infantil e puericultura. Avenida Nazaré, 1.361, São Paulo.
Pediatria--La pediatria. Rivista d'igiene medicina e chirurgia dell'infanzia, Clinica Pediatrica, Napoli.
Pediatrics--Pediatrics. The Journal of the American Academy of Pediatrics, Inc. Thomas.
Pédiatrie--Pédiatrie. Hôpital Edouard-Herriot, Lyon.
Pediatriya--Pediatriya. Petrovka 12, Medgiz, Moskva.
Pennsylvania M.J.-- Pennsylvania Medical Journal, 230 State St., Harrisburg.
Pflüger's Arch.ges.Physiol.: See Arch.ges.Physiol.
Pharmacol.Rev.--Pharmacological Reviews. Williams & Wilkins.
Philippine J.Surg.--Philippine Journal of Surgery. Official Publication of the Philippine College of Surgeons. 1023 Taft Ave., Manila. Philippines.
Phys.Therapy Rev.--The Physical Therapy Review. American Physical Therapy Assoc., 1790 Broadway, New York 19, N. Y.

Physiol.Rev.--Physiological Reviews. American Physiological Society, 2101 Constitution Ave., Washington 25, D. C.

***Plasma**--Plasma. Rivista per lo studio della chimica, fisiopatologia e clinica delle proteine plasmatiche. Via Passarella, 10, Milano.

Plast.& Reconstruct.Surg.--Plastic and Reconstructive Surgery. Official Organ of the American Association of Plastic Surgeons. Williams & Wilkins.

Policlinico (sez.chir.)-- Il Policlinico (Sezione chirurgica). **(sez.med.)**-- Il Policlinico (sezione medica). **(sez.prat.)**-- Il Policlinico (sezione pratica). Pozzi.

Portugal méd.--Portugal médico. Rua do Doutor Pedro Dias, 139, Pôrto, Portugal.

Postgrad.M.J.--The Postgraduate Medical Journal. 60 Portland Pl., London, W. 1.

Postgrad.Med.--Postgraduate Medicine. Official Journal of the Interstate Postgraduate Medical Association. 512 Essex Bldg., Minneapolis 3, Minn.

Pract.oto-rhino-laryng.--Practica oto-rhino-laryngologica. Karger.

Practitioner--Practitioner. 5 Bentinck St., London, W.1.

Prensa méd.argent.--La prensa médica argentina, Junín 845, Buenos Aires.

Presse méd.--La presse médicale. Masson.

Proc.A.Res.Nerv.& Ment.Dis.: See A.Res.Nerv.& Ment. Dis., Proc.

Proc.Am.Fed.Clin.Res.--Published in Am.J.Med.

Proc.Ann.Cong.M.Educ.& Licen.--Proceedings of the Annual Congress on Medical Education and Licensure [bound with Medical Education in the United States and Canada]. Council on Medical Education and Hospitals. A. M. A.

Proc.Inst.Med.Chicago--Proceedings of the Institute of Medicine of Chicago. 86 E. Randolph St., Chicago 1.

***Proc.M.Sect.Am.Life Convent.**--Proceedings of the Medical Section of the American Life Convention, 230 N. Michigan Ave., Chicago 1.

Proc.Nutrition Soc.--Proceedings of the Nutrition Society. Cambridge.

Proc.Roy.Soc., London.s.B--Proceedings of the Royal Society series B (Biological Sciences). Cambridge.

Proc.Roy.Soc.Med.--Proceedings of the Royal Society of Medicine. Lewis (American agent-Grune).

Proc.Soc.Exper.Biol.& Med.--Proceedings of the Society for Experimental Biology and Medicine, 104 Liberty St., Utica, N. Y.

Proc.Staff Meet.Mayo Clin.--Proceedings of the Staff Meetings of the Mayo Clinic. Rochester, Minn.

Progr.méd., Paris--Le progrès médical. 8 rue Perronet, Paris 7e.

Psychiat.Quart.--Psychiatric Quarterly. Official Scientific Organ of the New York State Department of Mental Hygiene [including supplements]. Utica State Hospital, Utica, N. Y.

Psychiatry--Psychiatry. Journal for the Study of Interpersonal Processes. White Psychiatric Foundation, Inc., 1711 Rhode Island Ave., N. W., Washington 6, D. C.

Psychoanalyt.Quart.--Psychoanalytic Quarterly. 57 W. 57th St., New York 19, N. Y.

Psychoanalyt.Rev.--Psychoanalytic Review. Williams & Wilkins.

Psychosom.Med.--Psychosomatic Medicine. Journal of the American Psychosomatic Society. Hoeber.

Pub.Health Rep.--Public Health Reports. Supt.Doc.

Publ.Centro invest.tisiol.--Publicaciones del Centro de investigaciones tisiológicas, Pabellon "Las Provincias," Policlínico Tornú, Buenos Aires.

Publ.méd.--Publicações médicas. Caixa Postal 6095, São Paulo.

Quart.Bull.Northwestern Univ.M.School--Quarterly Bulletin, Northwestern University Medical School. 303 E. Chicago Ave., Chicago.

Quart.Bull.Sea View Hosp.--Continued as Sea View Hosp. Bull.

Quart.J.Exper.Physiol.--Quarterly Journal of Experimental Physiology and Cognate Medical Sciences. Livingstone.

Quart.J.Med.--Quarterly Journal of Medicine. Oxford, London.

Quart.J.Stud.Alcohol--Quarterly Journal of Studies on Alcohol. 52 Hillhouse Ave., Yale Station, New Haven.

Quart.Rev.Allergy--Quarterly Review of Allergy and Applied Immunology. 2642 University Ave., St. Paul 4, Minn.

Quart.Rev.Biol.--Quarterly Review of Biology. Williams & Wilkins.

Quart.Rev.Pediat.--Quarterly Review of Pediatrics. Incorporating International Review of Pediatrics. MD Pub'ns.

Quart.Rev.Psychiat.& Neurol.: See J.Clin.& Exper. Psychopath.

Radiography--Radiography. Journal of the Society of Radiographers, 32 Welbeck St., London, W. 1.

Radiol.med.--La radiologia medica. Organo ufficiale della "Società italiana di radiologia medica." Ed. Minerva med.

Radiology--Radiology. A Monthly Journal Devoted to Clinical Radiology and Allied Sciences, Radiological Society of North America, 713 E. Genesee St., Syracuse 2.

Rapp.épidémiol.et demogr.: See Epidemiol.& Vital Statist.Rep.

Rass.fisiopat.clin.--Rassegna di fisiopatologia clinica e terapeutica. Istituto di semeiotica medica-policlinico, Umberto I, Roma.

Rass.ital.ottal.--Rassegna italiana d'ottalmologia. Clinica oftalmica dell'Università, Via Juvara 19, Torino.

Rass.med.indust.--Rassegna di medicina industriale. Via Rosine, 8, Torino.

Rass.studi psichiat.--Rassegna di studi psichiatrici. Ospedale Psichiatrico di S. Niccolò, Siena.

Rendic.Ist.super.san.--Rendiconti Istituto superiore di sanità. Viale Regina Elena, 299, Roma.

Res.Publ., A.Nerv.& Ment.Dis.: See A.Res.Nerv.& Ment.Dis., Proc.

Res.Quart.--The Research Quarterly. Published by the American Association for Health, Physical Education and Recreation. 1201 16th St., N. W., Washington 6, D. C.

Resenha clín.-cient.-- Resenha clínico-científica. Caixa Postal 2893, São Paulo.

Reumatol.: See Riv.crit.clin.med.

Rev.argent.cardiol.--Revista argentina de cardiología, Larrea 1132, Buenos Aires.

Rev.argent.dermatosif.--Revista argentina de dermatosifilología. Policlínico Ramos Mejía, Gral. Urquiza 609, Buenos Aires.

***Rev.argent.radiol.**--Revista argentina de radiología. Publicación de la Sociedad argentina de radiología y órgano de difusión de la radiología sudamericana. Córdoba 2086, Buenos Aires.

Rev.argent.urol.--Revista argentina de urología. Organo oficial de la Sociedad argentina de urología. Charcas 1368, Buenos Aires.

Rev.Asoc.méd.argent.--Revista de la Asociación médica argentina. Calle Santa Fe 1171, Buenos Aires.

***Rev.Assoc.med.brasil.**--Revista da Associação medica brasileira. Caixa Postal 8.904, São Paulo, Brasil.

Rev.belge path.et méd.expér--Revue belge de pathologie et de médecine expérimentale. 43, rue des Champs-Elysées, Bruxelles.

***Rev.brasil.cancerol.**--Revista brasileira de cancerologia. Órgão oficial do Serviço nacional de câncer. Rua Maris e Barros no. 775 (Hospital Gaffrée-Guinle), Rio de Janeiro.

Rev.brasil.cir.--Revista brasileira de cirurgia. Órgão oficial do Colégio brasileiro de cirurgiões. Av. Nilo Pecanha, 38, Rio de Janeiro.

***Rev.brasil.hist.med.**--Revista brasileira de história da medicina. Rua México, 164, Rio de Janeiro.

Rev.brasil.leprol.--Revista brasileira de leprologia. 2ª. Serie da Revista de leprologia de São Paulo. Av. Angelica Nº. 310, São Paulo.

Rev.brasil.med.--Revista brasileira de medicina. Avenida Almirante Barroso, 90-12º. Rio de Janeiro.

Rev.brasil.oto-rino-laring.--Revista brasileira de oto-rino-laringologia. Rua de S. Bento, 181, São Paulo.

Rev.brasil.tuberc.--Revista brasileira de tuberculose. Caixa Postal 1554, Rio de Janeiro.

Rev.chir.orthop.--Revue de chirurgie orthopédique et réparatrice de l'appareil moteur. Organe officiel de la Société française d'orthopédie et de traumatologie. Masson.

Rev.clín.españ.--Revista clínica española. Antonio Maura 13, Madrid.

***Rev.clín.méd.**--Revista de clínica médica. Canelones, 1567, Montevideo.

***Rev.colomb.cancerol.**--Revista colombiana de cancerología. Publicación del Instituto nacional de cancerología, Calle 1ª. número 9-85, Bogotá, Colombia.

Rev.cubana cardiol.--Revista cubana de cardiología. Organo oficial de la Sociedad cubana de cardiología. Apartado 2108, Habana.

***Rev.cubana lab.clín.**--Revista cubana de laboratorio clínico. Oficial de la Sociedad cubana de médicos laboratoristas clínicos. San Lázaro no. 60, altos, Habana.

Rev.cubana pediat.--Revista cubana de pediatría. Organo oficial de la Cátedra de pediatría y de la

Rev.cubana pediat.--Continued
Sociedad cubana de pediatría. Apartado 2430, Habana.

Rev.cubana tuberc.--Revista cubana de tuberculosis. Organo oficial de la Sociedad cubana de tisiología. Calle Virtudes No. 618 altos, Habana.

***Rev.ecuator.hig.y med.trop.**--Revista ecuatoriana de higiene y medicina tropical. Organo oficial del Instituto nacional de higiene "Leopoldo Izquieta Perez." Casilla 3961, Guayaquil, Ecuador.

Rev.españ.enferm.ap.digest.--Revista española de las enfermedades del aparato digestivo y de la nutrición. Apartado 1.038, Madrid.

Rev.españ.fisiol.--Revista española de fisiología. Juan Jiménez Vargas, Egipciacas, 15, Barcelona.

Rev.españ.obst.y ginec.--Revista española de obstetricia y ginecología. Organo oficial de la Asociación de obstetricia y ginecología de Barcelona. Gran Vía Fernando el Católico, 19, Pral., Valencia.

Rev.españ.oto-neuro-oftal.--Revista española de oto-neuro-oftalmología y neurocirugía. Organo oficial de la Sociedad luso-española de neurocirugía. Gran Vía Fernando el Católico, 19, pral., Valencia.

Rev.españ.pediat.--Revista española de pediatría. Independencia 25, Zaragoza.

Rev.españ.reum.--Revista española de reumatismo y enfermedades osteoarticulares. Organo oficial de la Sociedad española de reumatismo. (October number a monograph). c. Enrique Granados, 121, entlo., Barcelona.

Rev.españ.tuberc.--Revista española de tuberculosis y archivos nacionales de enfermedades del tórax. Alcalá, 76 moderno, Madrid.

***Rev.Fac.cien.méd.**--Revista de la Facultad de ciencias médicas de Ministerio de educación, Universidad nacional de Córdoba. Caseros 85-Escr. 112, Córdoba, Rep.Argentina.

Rev.Gastroenterol.--Continued as Am.J.Gastroenterol.

Rev.gynec.e obst.--Revista de gynecologia e d'obstetricia. Rua Lavradio, 134, Rio de Janeiro.

Rev.hémat.--Revue d'hématologie. Masson.

Rev.Hosp.clin.--Revista do Hospital das clínicas, Faculdade de medicina, Universidade de São Paulo. Hospital das clínicas, São Paulo.

Rev.Hosp.N.S.Aparecida--Revista do Hospital N. Senhora Aparecida. Sociedade de beneficência em S. Paulo, Hospital N. S. Aparecida e casas de saúde Matarazzo. Caixa Postal, 17, São Paulo.

***Rev.ibér.endocrinol.**--Revista ibérica de endocrinología. Organo de las sociedades portuguesa y española de endocrinología, Aragón, 255, Barcelona.

Rev.immunol.--Revue d'immunologie et de thérapie antimicrobienne. Masson.

Rev.Inst.Adolfo Lutz--Revista do Instituto Adolfo Lutz. Laboratório de saúde pública. Avenida Dr. Arnaldo, 3, São Paulo.

Rev.Inst.Malbrán--Revista del Instituto Malbrán. Ministerio de salud pública de la Nación, Avda. Vélez Sársfield 563, Buenos Aires.

Rev.Inst.salub.y enferm.trop.--Revista del Instituto de salubridad y enfermedades tropicales. Carpio y Plan de San Luis, México 17, D. F.

Rev.internat.Croix-Rouge--Revue internationale de la Croix-Rouge et Bulletin international des Sociétés de la Croix-Rouge. 7, avenue de la Paix, Genève.

Rev.invest.clín.--Revista de investigación clínica. Organo del Hospital de enfermedades de la nutrición, Dr. Jiménez núm. 261, México, D. F.

Rev.laryng.--Revue de laryngologie, otologie, rhinologie, 60 cours de Verdun, Bordeaux.

Rev.méd.brasil.--Revista médica brasileira. Rua México, 164, Rio de Janeiro.

Rev.méd.Chile.--Revista médica de Chile. Casilla 23 D., Santiago, Chile.

Rev.med.e cir.São Paulo--Revista de medicina e cirurgia de São Paulo. Roberto Simonsen, 97 (Antiga Rua do Carmo), São Paulo.

Rev.méd.Liège--Revue médicale de Liège, Journal du praticien. C. C. Postaux no. 7798.32, Liège.

Rev.méd.nav.--Revue de médecine navale (métropole et outre-mer). Travaux scientifiques des médecins et pharmaciens-chimistes de la marine. Masson.

Rev.méd.-quir.Oriente--Revista médico-quirúrgica de Oriente. Lacret y Aguilera, Santiago de Cuba.

Rev.méd.Rosario--Revista médica de Rosario. Organo del Círculo médico y de sus filiales. Círculo médico, Calle Italia 663, Rosario de Santa Fe, Argentina.

Rev.méd.Suisse Rom.--Revue médicale de la Suisse Romande. Imprimeries Réunies, S. A., Lausanne.

Rev.méd.Valparaíso--Revista médica de Valparaíso. Organo oficial de la Sociedad médica de Valparaíso. Victoria 2353, Valparaíso, Chile.

Rev.neurol.--Revue neurologique. Organe officiel des Société française de neurologie, Société d'électroencéphalographie de langue française. Masson.

Rev.neuro-psiquiat.--Revista de neuro-psiquiatría. Casilla 1589, Lima.

Rev.ortop.y traumatol.--Revista de ortopedia y traumatología. Maipú 757, Buenos Aires.

Rev.otorrinolaring.--Revista de otorrinolaringología. Huérfanos 972, Santiago, Chile.

Rev.paulista med.--Revista paulista de medicina. Caixa Postal 2103, São Paulo.

***Rev.peruana pediat.**--Revista peruana de pediatría. Organo de la Sociedad peruana de pediatría, Hospital del Niño, Apartado 1786, Lima.

Rev.prat.--La revue du praticien. Journal d'enseignement post-universitaire. Baillière.

Rev.psiquiat.y psicol.méd.--Revista de psiquiatría y psicología médica de Europa y América Latinas. Calle de Enrique Granados, 121, ent.,Barcelona (7).

Rev.san.e hig.púb.-- Revista de sanidad e higiene pública. Apartado 1281, Madrid.

Rev.san.mil.argent.--Revista de la sanidad militar argentina. Pozos 2045, Buenos Aires.

Rev.Serv.espec.saúde púb.--Revista do Serviço especial de saúde pública. Caixa Postal, 1530, Río de Janeiro, Brazil.

***Rev.sif.leprol.y dermat.**--Revista de sifilografía, leprología y dermatología. Organo oficial del "Patronato para la profilaxis de la sífilis, lepra y enfermedades cutáneas." Calzada de Columbia y Avenida 88, Marianao, Cuba.

Rev.Soc.argent.biol.--Revista de la Sociedad argentina de biología. Calle Santa Fe 1171, Buenos Aires.

Rev.Soc.puericult.Buenos Aires-- Revista de la Sociedad de puericultura de Buenos Aires. Venezuela 1062, Buenos Aires.

Rev.tuberc.,Paris-- Revue de la tuberculose. Masson.

Rheumatism--Rheumatism. Journal of Charterhouse Rheumatism Clinic. Rolls House Publishing Co., Ltd., 2, Breams Building, London, E. C. 4.

Rhode Island M.J.--Rhode Island Medical Journal. Rhode Island Medical Society, 106 Francis St., Providence.

Riforma med.--La riforma medica. Giornale settimanale di medicina, chirurgia e scienze affini, Discesa Trinità Maggiore, 53, Napoli.

Riv.anat.pat.e onc.--Rivista di anatomia patologica e di oncologia. Via A. Gabelli N. 35, Padova.

Riv.clin.pediat.--Rivista di clinica pediatrica. Vallecchi editore, Viale dei Mille, 90, Firenze

Riv.crit.clin.med.--Rivista critica di clínica medica [including supplements: Marginalia dermatologica; Marginalla otolaryngologica; Reumatologia]. Via Guicciardini 2, Firenze.

Riv.Ist.sieroterap.ital.--Rivista dell'Istituto sieroterapico italiano. Via S. Giacomo dei Capri 60, Napoli.

Riv.ital.ginec.--Rivista italiana di ginecologia. Cappelli.

Riv.malariol.--Rivista di malariologia. Organo ufficiale della Società per gli studi della malaria, Istituto di malariologia "E.Marchiafava," Policlinico "Umberto I," Roma.

Riv.med.aeronaut.--Rivista di medicina aeronautica. Via Pietro Gobetti N. 2, Roma.

Riv.neurol.--Rivista di neurologia. Via S. Maria dell'Aiuto, 17, Napoli.

Riv.oto-neuro-oftal.--Rivista oto-neuro-oftalmologica. Clinica Oculistica, Ospedale S. Orsola, Bologna.

Riv.pat.e clin.tuberc.--Rivista di patologia e clinica della tubercolosi. Cappelli.

Riv.pat.nerv.--Rivista di patologia nervosa e mentale. Organo della Società italiana di neurologia e della Istituzione C. Mondino in Pavia. Prof. M. Zalla, Clinica di San Salvi, Firenze (325).

***Riv.pediat.sicil.**--Rivista pediatrica siciliana. Clinica pediatrica, via Plebiscito 634, Catania, Italy.

Riv.storia sc.med.e nat.--Rivista di storia delle scienze mediche e naturali. Piazza dei Giudici, 1, Firenze.

Rocky Mountain M.J.--Rocky Mountain Medical Journal. Official Journal for Colorado, Montana, New Mexico, Utah, Wyoming, Colorado Hospital Association. Rocky Mountain Medical Conference, 835 Republic Bldg. (1612 Tremont Pl.) Denver 2.

Roy.Melbourne Hosp.Clin.Rep.--Royal Melbourne Hospital Clinical Reports. Editor, Royal Melbourne Hospital, Melbourne.

Roy.San.Inst.J.--The Royal Sanitary Institute Journal. 90 Buckingham Palace Road, London, S. W. 1. (Continuation of J. Roy. San. Inst.)

S.Clin.North America--Surgical Clinics of North America. Saunders.
S.Forum--Surgical Forum. Proceedings of the Forum Sessions, Clinical Congress of the American College of Surgeons. Saunders.
Sang--Le sang, biologie & pathologie. Doin.
Sc.med.ital.--Scientia medica italica. A quarterly published under the auspices of the High Commissariat for Hygiene and Public Health and of the National Industrial Injuries Insurance Institute. English Edition. "Il pensiero scentifico," Via Brenta, 13, Roma. [Identical material printed in Edition française, Deutsche Ausgabe and Edición español.]
Sc.Rep.Res.Inst.Tohoku Univ.(Ser.C)-- The Science Reports of the Research Institutes Tohoku University, Series C (Medicine). Tohoku University, Sendai, Japan.
Scandinav.J.Clin.& Lab.Invest.--The Scandinavian Journal of Clinical & Laboratory Investigation. Medisinsk Fysiologisk Forenings Forlag, Medical Dept. A., Rikshospitalet, Oslo.
Schweiz.Arch.Neurol.u.Psychiat.--Schweizer Archiv für Neurologie und Psychiatrie. Archives suisses de neurologie et de psychiatrie. Art. Institut Orell Füssli, Dietzingerstrasse 3, Zürich 3.
Schweiz.med.Wchnschr.--Schweizerische medizinische Wochenschrift. Schwabe.
Schweiz.Ztschr.allg.Path.--Schweizerische Zeitschrift für allgemeine Pathologie und Bakteriologie. Karger.
Schweiz.Ztschr.Tuberk.--Schweizerische Zeitschrift für Tuberkulose und Pneumonologie. Karger.
Science--Science. Am.A.Adv.Sc.
Scient.Am.--Scientific American, 2 West 45th St., New York 36.
Scient.Month.--Scientific Monthly. Am.A.Adv.Sc.
Sea View Hosp.Bull.--Sea View Hospital Bulletin. Journal of Tuberculosis and Chronic Pulmonary Diseases. Sea View Hospital, West Brighton, Staten Island 14, New York (Cont. of Quart. Bull. Sea View Hosp.)
***Segur.social**--Seguridad social, revista de la Asociación internacional de la seguridad social y de la Conferencia interamericana de seguridad social, Paseo de la Reforma 476-8º piso, México, D. F.
Semaine hôp.Paris--La semaine des hôpitaux de Paris. Expansion scient. franç.
Semana méd.-- La semana médica. 2248 Calle Córdoba, Buenos Aires.
Sight-Saving Rev.--Sight-Saving Review. National Society for the Prevention of Blindness, Inc., 1790 Broadway, New York 19.
Smithsonian Inst.,Ann.Rep.--Annual Report of the Board of Regents of the Smithsonian Institution. Supt. Doc.
Soc.cir.Córdoba,Bol.y trab.: See Bol.y trab.Soc.cir. Córdoba.
South African J.Clin.Sc.--South African Journal of Clinical Science. Incorporating Clinical Proceedings. P. O. Box 643, Cape Town.
South African J.M.Sc.--The South African Journal of Medical Sciences. Main Library, University of Witwatersrand, Milner Park, Johannesburg.
South African M.J.--South African Medical Journal. Organ of the Medical Association of South Africa. Box 643, Cape Town, South Africa.
South Dakota J.Med.& Pharm.--The South Dakota Journal of Medicine and Pharmacy, 300 First National Bank Bldg., Sioux Falls, S. D.
South.M.J.--Southern Medical Journal. Journal of the Southern Medical Association. Empire Bldg., Birmingham 3, Ala.
Southwestern Med.--Southwestern Medicine. Official Journal of the Southwestern Medical Association and El Paso County Medical Society. 310 North Stanton, El Paso, Texas.
Sperimentale--Lo sperimentale, Archivio di biologia normale e patologica. Viale G. B. Morgagni 50, Firenze.
St.Thomas's Rep.--Ceased publication.
Stain Technol.--Stain Technology. A Journal for Microtechnic, Biotech Publications, Geneva, N. Y.
Stanford M.Bull.--Stanford Medical Bulletin. 2398 Sacramento St., San Francisco 15.
Statist.Bull.Metrop.Life Insur.Co.--Statistical Bulletin Metropolitan Life Insurance Company, Metrop. Life Insur. Co., 1 Madison Ave., New York.
Strahlentherapie--Strahlentherapie. Urban.
Surg.Gynec.& Obst.--Surgery, Gynecology and Obstetrics with International Abstract of Surgery. Surgery Publishing Company of Chicago, 54 E. Erie St., Chicago 11. (British office--8 Henrietta St., Covent Garden, London W. C. 2.)
Surgery--Surgery. Mosby.
Svenska läk.-sällsk.förhandl.--Published in Nord.med.
Texas J.Med.--Texas State Journal of Medicine. 1801 N. Lamar Blvd., Austin, Texas.
Texas Rep.Biol.& Med.--Texas Reports on Biology and Medicine. University of Texas, Medical Branch, Galveston.
Thorax--Thorax. The Thorax Society. Brit.M.A.
Thoraxchirurgie--Thoraxchirurgie. Thieme, Stuttgart.
Tidsskr.norske lægefor.--Tidsskrift for den norske lægeforening. Inkognitogt. 26, II, Oslo.
Tohoku J.Exper.Med.--The Tohoku Journal of Experimental Medicine. Incorporating Arbeiten aus dem anatomischen Institut der Kaiserlich-Japanischen Universität zu Sendai and Mitteilungen über allgemeine Pathologie und pathologische Anatomie. Maruzen Co., Ltd., 6 Tori-Nichome Nihonbashi, Tokyo.
Tórax--El tórax. Sociedad de tisiología y enfermedades del tórax. Casilla de Correo, 835, Montevideo, R. O. U.
Tr.A.Am.Physicians--Transactions of the Association of American Physicians. The William J. Dornan Co., 701 Arch St., Philadelphia 6.
Tr.A.Indust.M.Off.--The Transactions of the Association of Industrial Medical Officers. Dr. J. A. A. Mekelburg, Peek Frean & Co., Ltd., Keetons Rd., Bermondsey, London, S. E. 16.
Tr.A.Life Insur.M.Dir.America--Transactions of the Association of Life Insurance Medical Directors of America. H. E. Ungerleider, Ed., 393 7th Ave., New York.
Tr.Am.A.Genito-Urin.Surgeons--Transactions of the American Association of Genito-Urinary Surgeons. Bruce Publishing Co., 2642 University Ave., St. Paul, Minn.
Tr.Am.Acad.Ophth.--Transactions of the American Academy of Ophthalmology and Otolaryngology, 100 First Avenue Bldg., Rochester, Minn.
Tr.Am.Clin.& Climatol.A.--Transactions of the American Clinical and Climatological Association, Dr. David Strayhorn, 2122 W. End Ave., Nashville 4, Tenn.
Tr.Am.Laryng.Rhin.& Otol.Soc.--Transactions of the American Laryngological, Rhinological and Otological Society, Inc., Boston.
Tr.Am.Neurol.A.--Transactions of the American Neurological Association. W. O. Klingman, Sec'y., 195 Ft. Washington Ave., New York 32.
Tr.Am.Ophth.Soc.--Transactions of the American Ophthalmological Society. Dr. Gordon M. Bruce, Ed., 635 W. 165th St., New York 32, N. Y.
Tr.Canad.Ophth.Soc.--Transactions of the Canadian Ophthalmological Society. University of Toronto Press, Toronto 5, Ontario, Canada.
Tr.Edinburgh Obst.Soc.--Published in Edinburgh M.J.
Tr.Kansas Acad.Sc.--Transactions of the Kansas Academy of Science. University of Kansas Library, Lawrence, Kan.
Tr.M.Soc.London--Transactions of the Medical Society of London. 11, Chandos St., Cavendish Sq., London W. 1.
Tr.Med.-Chir.Soc.Edinburgh--Published in Edinburgh M.J.
Tr.Nat.Tuberc.A.--Transactions National Tuberculosis Association. National Tuberculosis Association, 1790 Broadway, New York 19.
Tr.New England S.Soc.--Transactions of the New England Surgical Society. New England Journal of Medicine, 8 The Fenway, Boston 15.
***Tr.Ophth.Soc.Australia**--Transactions of the Ophthalmological Society of Australia (British Medical Association). 27 Commonwealth St., Sydney.
Tr.Ophth.Soc.U.Kingdom--Transactions of the Ophthalmological Society of the United Kingdom. Churchill.
Tr.Pacific Coast Obst.& Gynec.Soc.--Transactions of the Pacific Coast Obstetrical and Gynecological Society. Western Journal of Surgery Publishing Co., Portland, Ore.
Tr.Pacific Coast Oto-Ophth.Soc.--Transactions of the Pacific Coast Oto-Ophthalmological Society. Dr. C. Allen Dickey, 450 Sutter St., San Francisco.
Tr.Roy.Soc.Trop.Med.& Hyg.--Transactions of the Royal Society of Tropical Medicine and Hygiene. Manson House, 26 Portland Place, London, W. 1.
***Tr.South Centr.Sect.Am.Urol.A.**--Transactions of the South Central Section of the American Urological Association. Dr. Irwin S. Brown, Sec'y.-Treas., 411 Nichols Rd., Kansas City 2, Mo.
Tr.South.S.A.--Transactions of the Southern Surgical Association. Lippincott.

***Tr.Southeast.Sect.Am.Urol.A.**--Transactions of the Southeastern Section of the American Urological Association. Dr. Sidney Smith, Sec'y.-Treas., 127 W. Hargett St., Raleigh, N. C.

Tr.& Stud.Coll.Physicians Philadelphia--Transactions and Studies of the College of Physicians of Philadelphia. College of Physicians, 19 S. 22nd St., Philadelphia.

Treat.Serv.Bull.--Continued as Canad.Serv.M.J.

Tubercle--Tubercle. The Journal of the British Tuberculosis Association. Staples.

Tuberculology--Tuberculology. Official Journal of the American Academy of Tuberculosis Physicians. The American Academy of Tuberculosis Physicians, P. O. Box 7011, Denver 6.

Tuberkulosearzt--Der Tuberkulosearzt. Monatsschrift für die Praxis. Thieme, Stuttgart.

Tumori--Tumori. Ambrosiana.

U.S.Armed Forces M.J.--United States Armed Forces Medical Journal. Supt. Doc.

Ugesk.læger--Ugeskrift for læger. Den alm. danske lægeforening, Kristianiagade 12, København Ø.

Ulster M.J.--The Ulster Medical Journal. Ulster Medical Society, Whitla Medical Institute, College Square North, Belfast, Ireland.

Union méd.Canada--L'Union médicale du Canada. Bulletin de l'Association des médecins de langue française du Canada. 326 est, Boulevard Saint-Joseph, Montréal.

Univ.Buenos Aires,Misión estud.pat.reg.argent.: See Misión estud.pat.reg.argent.

Univ.Michigan M.Bull.--University of Michigan Medical Bulletin. 1525 University Hospital, Ann Arbor, Mich.

Upsala läkaref.förh.--See Acta Soc.med.upsal.

Urologia--Urologia. Rivista internationale di cultura urologica. Organo ufficiale della Società italiana di urologia. Via Paris Bordone 1, Treviso, Italia.

Valsalva--Il Valsalva. Rivista bimestrale di oto-rino-laringologia. Pozzi.

Verhandl.deutsch.Gesellsch.inn.Med.--Verhandlungen der deutschen Gesellschaft für innere Medizin. Bergmann.

Vestnik khir.--Vestnik khirurgii. Nevskiy Pr. no. 28, Leningrad.

Vestnik oftal.--Vestnik oftalmologii. Petrovka 12, Medgiz. Moskva.

Veterans Admin.Tech.Bull.--Veterans Administration Technical Bulletin. Veterans Administration, Washington 25, D. C.

Virchows Arch.path.Anat.: See Arch.path.Anat.

Virginia M.Month.--Virginia Medical Monthly. Official Publication of the Medical Society of Virginia. 1105 W. Franklin St., Richmond 20.

***WADC Tech.Rep.**--WADC Technical Report. Wright Air Development Center, Air Research and Development Command, United States Air Force, Wright-Patterson Air Force Base, Ohio.

Weekly Epidemiol.Rec.: See Epidemiol.& Vital Statist. Rep.

West.J.Surg.--The Western Journal of Surgery, Obstetrics and Gynecology. 200 Broadway, Seattle 22, Wash.

West Virginia M.J.--West Virginia Medical Journal. 302 Atlas Bldg., Charleston 24.

Wien.klin.Wchnschr.--Wiener klinische Wochenschrift. Springer, Wien.

Wien.med.Wchnschr.--Wiener medizinische Wochenschrift. Brüder Hollinek, Steingasse 25, Wien III.

Wien.Ztschr.inn.Med.--Wiener Zeitschrift für innere Medizin und ihre Grenzgebiete. Organ der Wiener Gesellschaft für innere Medizin. Urban.

Wien.Ztschr.Nervenh.--Wiener Zeitschrift für Nervenheilkunde und deren Grenzgebiete. Organ des Vereines für Psychiatrie und Neurologie und der österr. Gesellschaft für psychische Hygiene in Wien. Springer, Wien.

Wisconsin M.J.--Wisconsin Medical Journal. Official Publication of the State Medical Society of Wisconsin, P. O. Box 1109, Madison, Wis.

World M.A.Bull.--Ceased publication.

World M.J.--World Medical Journal. Official Journal of the World Medical Association [with English, French and Spanish texts]. 10 Columbus Circle, New York 19, N. Y.

Yale J.Biol.& Med.--Yale Journal of Biology and Medicine. 333 Cedar St., New Haven 11, Conn.

***Zacchia**--Zacchia. Rivista di medicina legale e delle assicurazioni. Università di Roma, Viale dell'Università 32, Roma.

Zentralbl.allg.Path.--Zentralblatt für allgemeine Pathologie und pathologische Anatomie. Fischer, Jena.

Zentralbl.Arbeitsmed.u.Arbeitsschutz--Zentralblatt für Arbeitsmedizin und Arbeitsschutz. Fortsetzung des "Zentralblatt für Gewerbehygiene und Unfallverhütung." D. Steinkopff.

Zentralbl.Bakt.--Zentralblatt für Bakteriologie, Parasitenkunde, Infektionskrankheiten und Hygiene (Abteilung 1). Fischer, Stuttgart.

Zentralbl.Chir.--Zentralblatt für Chirurgie. Barth.

Zentralbl.Gynäk--Zentralblatt für Gynäkologie. Barth.

Zentralbl.Neurochir.--Zentralblatt für Neurochirurgie. Unter Mitarbeit zahlreicher Fachgelehrter. Barth.

Zhur.nevropat.i psikhiat.--Zhurnal nevropatologii i psikhiatrii. Petrovka 12, Medgiz, Moskva.

Ztschr.Altersforsch.--Zeitschrift für Altersforschung. Organ für Erforschung der Physiologie und Pathologie der Erscheinungen des Alterns. T. Steinkopff.

Ztschr.Anat.--Zeitschrift für Anatomie und Entwicklungsgeschichte. Springer, Berlin.

Ztschr.Geburtsh.u.Gynäk.--Zeitschrift für Geburtshilfe und Gynäkologie. Enke.

Ztschr.ges.exper.Med.--Zeitschrift für die gesamte experimentelle Medizin. Springer, Berlin.

Ztschr.ges.inn.Med.--Zeitschrift für die gesamte innere Medizin und ihre Grenzgebiete. Thieme, Leipzig.

Ztschr.Hyg.--Zeitschrift für Hygiene und Infektionskrankheiten. Springer, Berlin.

Ztschr.Immunitätsforsch.--Zeitschrift für Immunitätsforschung und experimentelle Therapie. Fischer, Stuttgart.

Ztschr.Kinderh.--Zeitschrift für Kinderheilkunde. Springer, Berlin.

Ztschr.klin.Med.--Zeitschrift für klinische Medizin. Springer, Berlin.

Ztschr.Krebsforsch.--Zeitschrift für Krebsforschung. Springer, Berlin; Bergmann.

Ztschr.Kreislaufforsch.--Zeitschrift für Kreislaufforschung. Zugleich Fortsetzung von Zentralblatt für Herz- und Gefässkrankheiten. Organ der Deutschen Gesellschaft für Kreislaufforschung. D. Steinkopff.

Ztschr.Laryng.Rhin.Otol.--Zeitschrift für Laryngologie, Rhinologie, Otologie und ihre Grenzgebiete. Thieme, Stuttgart.

Ztschr.menschl.Vererb.- u.Konstitutionslehre--Zeitschrift für menschliche Vererbungs- und Konstitutionslehre. Springer, Berlin.

Ztschr.Orthop.--Zeitschrift für Orthopädie und ihre Grenzgebiete. Enke.

Ztschr.Tropenmed.u.Parasitol.--Zeitschrift für Tropenmedizin und Parasitologie. Thieme, Stuttgart.

Ztschr.Tuberk.--Zeitschrift für Tuberkulose. Barth.

Ztschr.Urol.--Zeitschrift für Urologie. Thieme, Leipzig.

Ztschr.Vitamin- Hormon- u.Fermentforsch.--Zeitschrift für Vitamin-, Hormon- und Fermentforschung. Urban.

PERIODICALS ADDED TO THE LIST FOR THE FIRST TIME
FOR FULL INFORMATION SEE ENTRIES IN ALPHABETICAL LIST

*Acta microbiologica
Anales cientificos
*Artificial Limbs
Boletines y trabajos de la Sociedad argentina de ortopedia y traumatologia
*Bulletin of Endemic Diseases
*The Canadian Anaesthetists' Society Journal
*Cancérologie
*Cirugia
*The Japanese Journal of Tuberculosis
Minerva cardioangiologica
*Minerva nefrologica
Neoplasie
Proceedings of the Medical Section of the American Life Convention
Revista argentina de radiologia
*Revista da Associação medica brasileira
Revista colombiana de cancerologia
*Revista ibérica de endocrinologia
Rivista pediatrica siciliana
Transactions of the South Central Section of the American Urological Association

*New Periodicals

QUARTERLY CUMULATIVE INDEX MEDICUS

A

ATP: See Adenosinetriphosphate

AABYE, R., Diaphragmatic hernia. Right-sided subcostosternal type in patient with large gibbus, Acta chir.scandinav. **108**:6-12, '54

Osteitis condensans of ilium, Ugesk.læger **116**:1142-1143, Aug. 5, '54 Da

AAES-JØRGENSEN, E., and DAM, H., Role of fat in diet of rats, Brit.J.Nutrition **8**:281-306, '54

AAGESEN, W. J., MORRISON, L. E., II, and SPUTH, C. B., JR., How to handle acute nasal injuries, A.M.A.Arch.Otolaryng. **60**:367-370, Sept. '54

AAGREN, G., Investigations of substances inhibiting or stimulating growth of some lactobacilli; effect of 5-nitrouracil on growth of L. casei, Acta path.et microbiol.scandinav. **35**:91-96, '54

Investigations of substances inhibiting or stimulating growth of some lactobacilli; effects of protamin and some heat-stable protein fractions from spleen and urine, Acta path.et microbiol.scandinav. **35**:97-104, '54

Investigations of substances inhibiting or stimulating growth of some lactobacilli; effect of some growth stimulating, heatstable proteins on Lactobacilli cultivated on improved medium, Acta path.et microbiol.scandinav. **35**:136-142, '54

AAHLANDER, C., Combined treatment with roentgen rays and streptomycin in experimental tuberculous lymphadenitis in guinea-pigs, Acta radiol. **42**:196-204, Sept. '54

AAKERREN, Y., Prolonged jaundice in newborn associated with congenital myxedema. Syndrome of practical importance, Acta pædiat. **43**:411-425, '54

Simple device for oxygen therapy of infants, particularly in asphyxia neonatorum, J.Obst.& Gynaec.Brit.Emp. **61**:477-479, Aug. '54

and PETTERSSON, G., Intestinal intussusception during neonatal period. Report of 2 cases, 1 of which survived following intestinal resection, Acta chir. scandinav. **107**:550-552, '54

AAKESSON, L.: See LUNDIN, G., jt. auth.

AALDE, O., and IMERSLUND, O., Retrolental fibroplasia, Tidsskr.norske lægefor. **74**:555-559, Sept. 1, '54 N

AARON, A. H.: See MILCH, E., jt. auth.

AARON, H. A.: See EISENOFF, H. M., jt. auth.

AARON, J. B., and LEVINE, W., Endometrial oil granuloma following hysterosalpingography, Am. J.Obst.& Gynec. **68**:1594-1597, Dec. '54

AARONS, T.: See FONTAINE, R. E., jt. auth.

AARONSON, A. L.: See KAPLAN, M. A., jt. auth.

AARSEN, P. N.: See van NOORDWIJK, J., jt. auth.

AARSETH, S., Surgery and anesthesia in diabetic patients, Tidsskr.norske lægefor. **74**:449-453, July 1, '54 N

AAS, K.: See OWREN, P. A., jt. auth.

See RAPAPORT, S. I., jt. auth.

AASERUD, J.: See LYNGAR, E., jt. auth.

AASTRAND, P. O., and RYHMING, I., Nomogram for calculation of aerobic capacity (physical fitness) from pulse rate during submaximal work, J.Appl. Physiol. **7**:218-221, Sept. '54

ABADES, J., Colgajos cutáneos, Med.clín. **22**:339-347, May '54

ABADIE, S. H.: See JONES, C. A., jt. auth.

ABALIKHIN, A. A., Application of roentgen kymography in surgery of esophagus and cardia, Klin.med.(no. 8) **32**:31-37, '54 R

ABALLI, A. J., GUERRA CHABAU, A., PRENDES, Z., and MORENO, O., Los antibióticos en la profilaxis de las infecciones en el prematuro. Ventajas e inconvenientes del empleo de la penicilina y terramicina, Rev.cubana pediat. **26**:215-230, April '54

SALAS PANISELLO, F., and ESCOBAR, A., Complications of severe infantile diarrhea with special reference to renal and hepatic disturbances, Rev. cubana pediat. **26**:293-326, May '54

and others, Alteraciones hepáticas en los trastornos nutritivos; el hígado en la distrofia, Rev. cubana pediat. **26**:431-466, July '54

Enfisema mediastinal en el recién nacido, Rev.cubana pediat. **26**:629-654, Oct. '54

ABALOS, J. B., and RIMINI, C., Vesícula fresa y su imagen radiográfica. Vesícula para-vertebral, signo que complementa el síndrome clínico, Rev. méd.Rosario **43**:267-279, Oct.-Dec. '53

ABALOS, J. B., and RIMINI, C.--Continued

ABASHEV-KONSTANTINOVSKIY, A. L., Pathology of consciousness, Zhur.nevropat.i psikhiat.(no.4) **54**:291-298, '54 R

ABBA, G. C., and SALVINI, L., La nostra esperienza clinica e radiologica sull'ipertrofia del timo, Minerva pediat. **6**:369-370, May 31, '54

ABBAS, T. M.: See RUSSELL, C. S., jt. auth.

ABBE-ESTLANDER OPERATION: See Lips, surgery

ABBISS, J. W., and PIERSON, J. C., Papillary cystadenoma lymphomatosum (Warthin's tumor) with clinical note on management of parotid tumors in general, Delaware M.J. **26**:257-260, Oct. '54

ABBO, F., Il cuore leucemico in trattamento aminopterinico; contributo clinico e sperimentale, Minerva pediat. **6**:399-407, June 15, '54

See BUFFONI, L., jt. auth.

See BULGARELLI, R., jt. auth.

ABBONA, C.: See BELLOTTI, R., jt. auth.

ABBONI, F.: See LAPICCIRELLA, V., jt. auth.

ABBOTT, J. A.: See SCHWAB, R. S., jt. auth.

ABBOTT, J. P., and FAHLBERG, W. J., Clinical diagnosis of fungous diseases, Postgrad.Med. **16**:319-329, Oct. '54

ABBOTT, L. C., and LUCAS, D. B., Function of clavicle; its surgical significance, Ann.Surg. **140**: 583-599, Oct. '54

ABBOTT, L. D., JR., and DODSON, M. J., Inhibition of in vitro heme synthesis from N15-glycine by 2-ethyl-5-methylbenzimidazole, Proc.Soc.Exper. Biol.& Med. **86**:475-477, July '54

ABBOTT, O. A.: See LEIGH, T. F., jt. auth.

ABBOTT, W. E., JEFFERIES, W. M., LEVEY, S., and KRIEGER, H., Total bilateral adrenalectomy for adrenal cortical hyperfunction, J.A.M.A. **156**:1168-1171, Nov. 20, '54

and others, Administration of dextran by hypodermoclysis, Surg.Gynec.& Obst. **99**:147-150, Aug. '54

Metabolic alterations in surgical patients; electrolyte, water, and nitrogen balance studies in patients with obstruction of pylorus or small intestine, A.M.A.Arch.Surg. **69**:334-354, Sept. '54

ABBOUD, M. A. (Baghdad), Volvulus of whole of small bowel: report of 4 cases, J.Fac.Med.Baghdad **18**: 54-57, '54

ABBOUD, M. A. (Cairo), ABDIN, Z. H., and ALFY, O., Albers-Schönberg disease with report of 2 cases in Egyptian family, Arch.Pediat. **71**:131-138, May '54

ABDALA, A., Síndrome de distopia testicular; anatomía patológica del testículo retenido y del testículo ectópico, Rev.Fac.cien.méd. **12**:135-156, April-June '54

Contribución anátomopatológica al estudio del bocio linfoide (enfermedad de Hashimoto), Semana méd. **105**:537-552, Sept. 23, '54

ABDELMOULA, H.: See MOULLEC, J., jt. auth.

ABDIN, Z. H.: See ABBOUD, M. A., jt. auth.

ABDOMEN

See also Gastrointestinal Tract; Pelvis; Peritoneum; Reflex; etc.

bacteriologic problems in maintaining chronic nephrectomized dog, [F. A. Giglio, R. B. Lea & C. F. Page] Texas Rep.Biol.& Med. **12**:278-283, '54

abnormalities, congenital eventration; 2 cases, [L. Giarelli & P. Sette] Riv.anat.pat.e onc. **8**:609-642, June '54 I

malformations in area of umbilicus with prolapse of viscera, with special consideration of gastroschisis, [H. Stiller, W. Haag & G. W. Schmidt] Chirurg **25**:362-365, Aug. '54 G

urologic problems in agenesis of wall musculature, [P. P. Riparetti & D. A. Charnock] J.Urol. **72**: 541-548, Sept. '54

abscess, conservative therapy of intraabdominal abscesses, [K. Hörhold] Chirurg **25**:252-258, June '54 G

actinomycosis: See Actinomycosis

acute conditions, [W. H. Snyder, Jr.] Am.J.Gastroenterol. **22**:192-202, Sept. '54

[P. Thorek] M.Rec.& Ann. **48**:84-92, Oct. '54

abdominal puncture as diagnostic aid, [J. M. Bertrán] Bol.Asoc.méd.Puerto Rico **46**:391-399, Sept. '54

ABDOMEN, acute conditions--Continued
acute abdomen (Crohn's disease), terminal ileitis, [P. Brüls] Medizinische, pp. 1374-1376, Oct. 9, '54 G
acute conditions and surgery in infants and children, [V. A. de C. Pinto] Rev.med.e cir.São Paulo **13:** 617-623, Dec. '53 P
acute pancreatitis; survey of diagnosis and treatment of common cause of acute abdominal pain, [J. T. McDonald & W. H. Freeman] J.M.A.Georgia **43:**625-628, July '54
acute surgical conditions of abdomen in aged and poor risk patient, [K. W. Warren] S.Clin.North America **34:**745-759, June '54
age and sex incidence of emergency,[P. Roemmele] Edinburgh M.J. **61:** 200-204, June '54
amylasemia and amylasuria in diagnosis of acute pancreatitis; importance and significance of hyperamylasemia in acute abdominal syndromes of extrapancreatic origin, [F. de Leo] Policlinico (sez.prat.) **61:** 1173-1179, Sept. 6, '54 I
analysis of emergencies admitted to general surgical unit, with special reference to acute appendicitis, [P. B. Ascroft] Arch.Middlesex Hosp. **4:** 182-190, July '54
dangers of airplane travel for patients, [W. Weidenmann] Chirurg **25:**467-469, Oct. '54 G
diagnosis of "acute abdomen" in pregnancy, [N. Alders] Med.Illus. **8:** 505-509, Aug. '54
diagnostic paracentesis, [C. T. Thompson & D. R. Brown] Surgery **35:**918-919, June '54
electrocardiographic alterations in acute abdomen; case due to pancreatitis, [R. P. Monzón, V. E. Bergamini & A. Gutnisky] Rev.Asoc.méd. argent. **68:**98-99, March 15-30, '54 S
emergencies, [S. W. Hawkins] J.Louisiana M.Soc. **106:**330-334, Sept. '54
extragenital surgical emergencies in pregnancy, [J. T. & J. H. Louw] South African M.J. **28:**788-793, Sept. 11, '54
hematology, [H. M. Marinho] Med.cir.farm., pp. 415-423, Sept. '54 P
importance of radiology; 9 cases, [P. Lavezzo] Rev. san.mil.argent. **53:**198-206, April-June '54 S
in hemogram, [V. Schilling] Medizinische, pp. 1156-1160, Aug. 28, '54 G
intra-abdominal rupture of pelvic abscesses, [J. Vermeeren & R. W. Te Linde] Am.J.Obst.& Gynec. **68:**402-409, July '54
intravenous urography for diagnosis of acute syndrome, [E. Vincent] J.urol., Paris **60:**178-191, '54 F
Meckel's diverticulum as abdominal emergency, [E. Christensen] Brit.M.J. **1:**1347-1350, June 12, '54
pleurodynia (Coxsackie virus infection group B) and acute abdominal condition in children, [H. Sneierson] Am.J.Surg. **88:**393-398, Sept. '54
sensitivity to penicillin causing emergency, [W. J. S. Still] Brit.M.J. **2:** 1032, Oct. 30, '54
significance of blood smear for diagnosis with special regard to atypical appendicitis, [S. Bettge & K. Schlagetter] München.med.Wchnschr. **96:**831-833, July 16, '54 G
signs and symptoms of periarteritis nodosa, [R. E. Campbell] M.Bull.U.S.Army Europe **11:**164-166, July '54
surgical complications due to ascariasis in children, [J. A. de la Torre & L. Arredondo] Bol. méd.Hosp.inf. **11:**143-170, April '54 S
syndromes of endocrinometabolic origin, [V. Pozuelo Escudero] Medicina, Madrid (pt.I) **22:** 167-172, April '54 S
thrombosis of hepatic vein simulating acute abdomen, [H. Svane] Ugesk.læger **116:**1290-1291, Sept. 9, '54 Da
2 vascular emergencies; mesenteric thrombosis and embolism of aortic biturcation, [M. Gervais & J. C. Boivin] Union méd.Canada **83:**1150-1152, Oct. '54 F
worn-out concept, [L. Ferreirós Espinosa] Med.clin. **23:**216-218, Sept. '54 S
adhesions: See Adhesions, abdominal
blood supply, blocked abdominal and pelvic phlebography by retrograde route; experimental study, [L. dalla Palma & G. Pistolesi] Chir.e pat.sper. **2:**453-469, July '54 I
diabetic vasculopathy; clinical study of case of cutaneous and visceral capillaropathy, [A. Amerio & G. Bonu] Minerva med. **2:**836-842, Oct. 6, '54 I
cancer, human serum albumin tagged with I131 in patients with ascites caused by abdominal carcinomatosis and portal cirrhosis; rates of interchange between vascular compartment and peritoneal cavity, [M. P. Tyor] J.Lab.& Clin.Med. **44:** 110-117, July '54
observations on intestinal motility through paper-thin abdominal wall 14 years after removal of epithelioma; case, [R. K. Ghormley, N. C. Hightower, Jr., C. F. Code & J. T. Priestley] Proc. Staff Meet.Mayo Clin. **29:**311-316, June 2, '54
retroperitoneal metastatic disease due to carcinoma of prostate; value of serum prostatic acid phosphatase in identifying retroperitoneal metastasis originating from carcinoma of prostate, [C. D. Bonner & M. Lyons] A.M.A.Arch.Surg. **69:** 122-124, July '54
surgical complications associated with intraperitoneal colloidal radiogold, [C. J. Rominger] Am.J. Surg. **88:**574-579, Oct. '54
cysts, preperitoneal serous cyst, [G. Marcatajo] Neoplasie **5:**15-24, '52 I
rare cystic tumor of lower abdomen, [R. Briel] Zentralbl.Chir. **79:**1308-1311, '54 G
unusual cysts in infants and children, [N. Hastings & W. J. Norris] California Med. **81:**84-86, Aug. '54
diagnosis: See also Abdomen, acute conditions; Abdomen, cancer; Abdomen, roentgenography; Abdomen, tumors; Abdomen, wounds and injuries; Gastrointestinal Tract, roentgenography; Palpation, abdominal; Percussion, abdominal
celiophotography, [G. Vecchietti] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:** 67-69, June 30, '54 I
differential diagnosis of pain in children, [W. Strobel] Arch.Kinderh. **149:**167-170, '54 G
indications for exploratory laparotomy in obscure clinical disease, [F. Wróblewski, G. T. Pack & J. S. LaDue] New York J.Med. **54:**2073-2077, July 15, '54
laboratory diagnosis of vague pains in general practice, [J. C. M. Verschure] Nederl.tijdschr. geneesk. **98:**2067-2073, July 24, '54 Du
laparoscopy; cholangiography and laparoscopic photography, [A. Calame] Gastroenterologia **82:** 88-98, Aug. '54 F
modified biopsy forceps for peritoneoscopy, [R. B. Hope] Am.J.Surg. **88:**677-678, Oct. '54
pattern of pain in diagnosis of upper abdominal disorders, [L. A. Smith] J.A.M.A. **156:**1566-1573, Dec. 25, '54
problem of cholecystitis (differential diagnosis), [C. Hardwick] Practitioner **173:**248-253, Sept. '54
radiology of vascular abdominal catastrophes, [E. Samuel] J.Fac.Radiologists **6:**27-37, July '54
renal anomalies; source of confusion, [T. B. Smith] West.J.Surg. **62:** 519-524, Oct. '54
surgical aspects of periarteritis nodosa, [G. H. Donnelly & R. E. Campbell] A.M.A.Arch.Surg. **69:** 533-539, Oct. '54
technic of peritoneoscopy; liver biopsy; cholangiography; radiomanometry under peritoneoscopic control, [A. Fourès, P. Ricordeau & J. Caroli] Presse méd. **62:**929-933, June 16, '54 F
diseases: See also Abdomen, acute conditions; Abdomen, diagnosis
correlation of liver biopsy findings with surgical disorders of upper part of abdomen, [R. W. Dunlap, Jr., M. B. Dockerty & J. M. Waugh] Surg. Gynec.& Obst. **99:**331-340, Sept. '54
nonclostridial gangrenous cellulitis of abdominal wall (due to Staphylococci aureus), [W. S. Neff, H. E. Law & H. H. Joffe] Journal-Lancet **74:**486-487; 503, Dec. '54
drainage: See also Abdomen, surgery; Liver, abscess; etc.
dialysis in treatment of uremia; artificial kidney and peritoneal lavage, [W. J. Kolff] A.M.A.Arch.Int. Med. **94:**142-160, July '54
influence of protein and other factors on postnephrectomy hypertension in rats sustained with improved method of peritoneal lavage, [W. J. Kolff & I. H. Page] Am.J.Physiol. **178:** 69-74, July '54
methods for extrarenal purification; exsanguination transfusion, peritoneal dialysis, artificial kidneys, [J. Canivet & J. P. Maurat] Rev.prat. **4:** 2031-2036, Sept. 1, '54 F
surgical considerations of pancreatic cyst with particular reference to internal drainage (use of Roux-en-Y principle), [J. H. Mahaffey, B. W. Haynes, Jr. & M. E. DeBakey] Postgrad.Med. **16:** 259-269, Oct. '54
echinococcosis, [E. Passos, Jr.] Arq.cir.clin.e exper. **17:**43-47, Jan.-Feb. '54 P
giant cyst of wall, [J. Pérez Gieb] Rev.clín.españ. **53:**125-127, April 30, '54 S
fistula: See Fistula

ABDOMEN--Continued
foreign bodies, left postoperative subphrenic abscess due to foreign body (gauze dressing), [M. Reyes, Jr.] Semana méd. **105:** 324-326, Aug. 19, '54 S
location of metallic foreign body in cavity, [S. A. Wolfe & H. Lozman] Am.J.Obst.& Gynec. **68:**713-716, Aug. '54
hematoma: See also Muscles, rectus abdominis
spontaneous hematoma of wall, [G. Fojanini & G. di Matteo] Policlinico (sez.prat.) **61:**1233-1240, Sept. 20, '54 I
spontaneous hematoma of wall, [H. van der Loo] Nederl.tijdschr.geneesk. **98:**3221-3225, Nov. 6, '54 Du
hemorrhage in: See Hemorrhage, intra-abdominal
innervation, morphologic changes of rectus abdominis muscle following section of its nerve supply, [T. V. Zolotareva] Vestnik khir.(no.2) **74:** 29-34, '54 R
lymph nodes: See Lymph Nodes
muscles: See Muscles
pain: See also Abdomen, acute conditions; Abdomen, diagnosis; Colic
abdominal epilepsy, [A. M. Lorentz de Haas & S. Watermann] Acta neurol.et psychiat.belg. **54:**218-224, March '54 Du
abdominal epilepsy; case controlled with tridione (trimethadione, oxazolidine dione derivative), [M. L. Blumberg] J.Pediat. **45:**89-93, July '54
abdominal epilepsy; diencephalic syndrome, pseudotabes, pupillary anomalies, alterations of reflexes, severe visceral algias, morbid hunger and juvenile arterial hypertension. Observation of familial picture of 5 individuals, [L. Barraquer-Ferré] Acta psychiat.et neurol.scandinav. **29:**71-77, '54
allergic epigastric syndrome, [A. H. Rowe, A. Rowe, Jr., & K. Uyeyama] J.Allergy **25:**464-471, Sept. '54
colic due to lead poisoning followed in few days by death; dosage of lead in organs, [G. Saita, N. Zurlo & L. Gattoni] Med.lavoro **45:**379-385, June-July '54 I
frequency of hypertension among workers who had lead poisoning and colic from 3 to 10 years earlier, [A. Mazzoleni] Med.lavoro **45:**482-487, Aug.-Sept. '54 I
hemodynamic alterations during colic due to lead poisoning, [M. Crepet & F. Gobbato] Med.lavoro **45:**523-532, Oct. '54 I
lower abdominal pain in polysurgical patient (treatment by nerve blockade), [R. H. Barrett] Anesth. & Analg. **33:**326-332, Sept.-Oct. '54
postdysenteric syndrome, [S. M. Fierst & A. Werner] Gastroenterology **27:**281-291, Sept. '54
ruptured peptic ulcer or diabetes mellitus? [T. D. Manthorpe] M.J.Australia **1:**866, June 5, '54
sectioning of coronary stomachic fascia in painful and dyspeptic syndromes of upper abdomen, [S. Furnari] Minerva chir. **9:**858-864, Sept. 30, '54 I
paracentesis, abdominal puncture as diagnostic aid in acute abdominal condition, [J. M. Bertrán] Bol. Asoc.méd.Puerto Rico **46:** 391-399, Sept. '54
diagnostic paracentesis in acute abdomen, [C. T. Thompson & D. R. Brown] Surgery **35:**916-919, June '54
pressure in, quantitative aspects of collapse factor in relation to venous return (relation between intra-abdominal pressure and venous pressure), [A. C. Guyton & L. H. Adkins] Am.J.Physiol. **177:**523-527, June '54
variations of venous pressure induced by compression of upper right quadrant of abdomen, [E. Albertini & R. della Volpe] Arch.sc.med. **98:**193-203, Sept. '54 I
roentgenography, gas insufflation through lumbar and presacral routes, [S. F. Wilhelm] Surg.Gynec.& Obst. **99:**319-323, Sept. '54
pancreas and abdominal pneumostratigraphy, [P. Bétoulières & others] J.radiol.et électrol. **35:** 319-321, '54 F
passage of air into peritoneal cavity in course of retropneumoperitoneum, [M. Pélissier, F. Levêre, L. Beltrando & J. Pélissier] J.radiol.et électrol. **35:**482-484, '54 F
pneumoretroperitoneum; injection in sitting position, [J. P. May, F. Robert & P. Welfling] J.radiol.et électrol. **35:**656, '54 F
retrogastric space; technical study, [E. Bullo] Ann. radiol.diag. **27:**132-154, '54 I
retroperitoneal insufflation by presacral route, [A. L. Morgan] Hawaii M.J. **13:**362-364, May-June '54
retroperitoneal pneumography as diagnostic aid in pediatrics, [J. F. M. Hölscher] Maandschr.kindergeneesk. **22:** 264-270, Aug. '54 Du

ABDOMEN, roentgenography--Continued
retropneumoperitoneum associated with laminagraphy, [A. U. Franciosi, A. F. Govoni & C. G. Pasquinelli] Am.J.Roentgenol. **72:**1034-1036, Dec. '54
roentgenologic study of left lobe of liver; significance of abdominal pneumostratigraphy, [N. C. Lapeyre & others] J.radiol.et électrol. **35:**478-482, '54 F
scientific exhibits; retroperitoneal insufflation, [H. H. Zinsser] A.M.A.Arch.Surg. **69:**736-739, Nov. '54
subphrenic pneumoperitoneum alone or associated with contiguous pneumothorax in diagnosis of thoracoabdominal opacity, [A. de Martini & A. Passeri] Minerva med. **2:**306-314, Aug. 11, '54 I
therapy of constipation and preparation for roentgen pictures with laxans thomae (diphenylmethane derivative), [R. Kolshorn] München.med.Wchnschr. **96:**949-950, Aug. 20, '54 G
value of routine abdominal film, [M. H. Levine & S. Crosbie] J.A.M.A. **156:**220-222, Sept. 18, '54
surgery: See also Gastrointestinal Tract, surgery; Omentum, surgery; Peptic Ulcer, surgical therapy; Splenectomy; Surgery, postoperative complications; other subheads under Abdomen; etc.
absorption and equilibration of water (deuterium oxide) from gastrointestinal tract following surgery under spinal anesthesia, [J. M. Howard & J. H. Davis] Surgery **36:**1127-1131, Dec. '54
Arthur Guyon Purchas--New Zealand pioneer, [E. H. Roche] New Zealand M.J. **53:**203-209, June '54
Boeck's sarcoid in postoperative scar, [E. L. Dittler] New York J.Med. **54:**2738, Oct. 1, '54
choice of anesthesia for surgical procedures in upper abdomen, [E. B. Tuohy] Am.J.Surg. **88:**97-102, July '54
closure of abdominal fascia with rigid wire: new method, [P. I. Hoxworth, N. M. Sullivan & J. Giuseffi] Ann.Surg. **140:**270-283, Sept. '54
closure of extensive anterolateral and lateral defects of wall, [V. S. Stepanov] Vestnik khir.(no.2) **74:** 58-59, '54 R
control of postoperative lumbar incisional pain (by injection of efocaine), [H. Carron, L. W. Hewit & E. S. Gilmer] Tr.Southeast.Sect.Am.Urol.A. **17:** 13-14, '53
current therapeutics; role of antimicrobial agents in abdominal surgery, [J. E. Dunphy] Practitioner **173:**481-497, Oct. '54
electrocardiography in thoracoabdominal surgery, [M. Lande & R. Périer] Presse méd. **62:**875-876, June 5, '54 F
elevated right diaphragm following surgery, [H. L. Udesky, G. W. Holmes & M. Baker] Am.J.Surg. **88:**279-281, Aug. '54
extraperitoneal and transperitoneal approach to prevertebral region, [W. Tejerina Fotheringham] Bol. Soc.cir.Rosario **21:**94-97, '54 S
factors involving wound dehiscence; study of 1000 cases, [R. L. Marsh, J. W. Coxe, III, W. L. Ross & G. A. Stevens] J.A.M.A. **155:**1197-1200, July 31, '54
general and biologic factors in postoperative acute eventration, [J. C. Abó] Bol.Soc.cir.Uruguay **24:** 550-575, '53 S
hepatic changes occurring during upper abdominal operations: biopsy studies, [R. W. Dunlap, Jr., M. B. Dockerty & J. M. Waugh] Surg.Gynec.& Obst. **99:**220-226, Aug. '54
methyl-n-propyl ether (n-propyl methyl ether), [M. S. Barnett] Anæsthesia **9:**153-156, July '54
modification of Hunterian Laboratory anesthesia apparatus for experimental surgery, [H. N. Lippman, P. A. Johnson, Jr. & K. A. Flygare] Surgery **35:**909-915, June '54
peritoneal bands of hypochondrium; preduodenal peritoneal lamina and its surgical significance, [H. Fruchaud & A. Leca] Mém.Acad.chir. **80:** 668-674, June 30-July 7, '54 F
postoperative hernias following median epigastric laparotomy, [G. Schmidt] Chirurg **25:**402-404, Sept. '54 G
prevention and treatment of postoperative atony of stomach and intestines, [H. Hess & E. Krabbe] Anaesthesist **3:**205-207, Aug. '54 G
prevention of alloxan diabetes in rat by sham operations, [E. M. Cohen] Acta physiol.et pharmacol. neerl. **3:**232-237, '54
problem of evisceration and eventration following laparotomy in children, with special reference to suture technic, [E. Roviralta] Rev.espan.pediat. **10:**487-495, July-Aug. '54 S

ABDOMEN, surgery--Continued
protracted-fractional use of succinylcholine (quaternary ammonium compound), [K. Weth] Zentralbl. Chir. **79**:581-584, '54 G
retractor, [J. Francillon] Presse méd. **62**:1188, Aug. 28, '54 F
routine use of antibiotics in elective surgery, [L. S. McKittrick & F. C. Wheelock, Jr.] Surg.Gynec.& Obst. **99**:376-377, Sept. '54
secondary closure (by use of sutures) of drainage wounds, [A. J. Lesser] Am.J.Surg. **88**: 333-334, Aug. '54
simple intravenous drip adaptor, [R. Green] Brit.J. Anaesth. **26**:287-288, July '54
succinylcholine (quaternary ammonium compound) as relaxant, [D. M. Gillies, W. G. Cullen & H. R. Griffith] Anesth.& Analg. **33**:251-257, July-Aug. '54
unexpected conditions found at operation, [E. A. Connolly] Nebraska M.J. **39**:515-517, Dec. '54
use of conduction anesthesia for epigastric operations by means of blood plug as depot anesthetic, [D. Sarafoff] Chirurg **25**:322-325, July '54 G
use of pehafil net in plastic surgery, [K. Kratochvil] Zentralbl.Chir. **79**:710-713, '54 G
wound disruption, [F. J. Tweedie & R. C. Long] Surg. Gynec.& Obst. **99**:41-47, July '54
tuberculosis, primary infection; relation to pulmonary tuberculosis, [E. C. Bonard] Schweiz. Ztschr.Tuberk. **11**:1-35, '54 F
tumors, anuria due to retroperitoneal reticulosarcoma, [T. Ichikawa] Urologia **21**:222-225, April 20, '54 G
benign giant tumor in child 1 1/2 years old, [G. Zbinden] Ann.paediat. **183**:240-246, Oct. '54 G
case of retroperitoneal ganglioneuroma, with successful removal, [T. Hayashi] Arch.jap.Chir. **23**: 114-116, Jan. 1, '54 J
collective review; primary retroperitoneal tumors; 120 cases, [G. T. Pack & E. J. Tabah] Internat. Abstr.Surg. **99**: 209-231;313-341, '54: in Surg. Gynec.& Obst. Sept.;Oct. '54
diagnosis by needle biopsy, [K. Mitsuki] Tohoku J. Exper.Med. **60**:87-95, June 25, '54
enormous dermoid cyst dating back 30 years, [E. Danopoulos, G. Magris, P. Kilaidonis & B. Angelopoulos] Arch.mal.app.digest. **43**:819-821, July-Aug. '54 F
extrarenal hypernephroma; case, [A. Weisberg & G. Strenger] A.M.A.Arch.Int.Med. **94**: 314-320, Aug. '54
fibrosarcoma of anterior wall; replacement of massive defect of entire wall with tantalum gauze, [W. Wickman & T. A. Lamphier] A.M.A.Arch.Surg. **69**:669-680, Nov. '54
Hodgkin's disease; 5 cases, [G. Chaparro & F. Velasco] Rev.méd.Valparaíso **7**:70-74, March '54 S
large retroperitoneal fibroma, [D. Steele Perkins] Brit.J.Surg. **41**:648-650, May '54
of left abdomen; roentgenologic study, [T. Braibanti] Gior.clin.med. **35**:658-677, June '54 I
polymorphous cell sarcoma in retroperitoneal location, [N. Tessarolo] Friuli med. **9**:283-292, May-June '54 I
primary retroperitoneal tumors, [A. H. Johnson, H. H. Searls & O. F. Grimes] Am.J.Surg. **88**:155-161, July '54
probable malignant mediastinoabdominal granuloma in patients with long-standing tuberculosis; clinicoroentgenologic study, [G. Benussi & C. Donazzan] Minerva med. **2**:1122-1126, Nov. 3, '54 I
radiologic diagnosis of retroperitoneal tumors of nurslings and infants, [J. Lefèbvre, J. Sauvegrain & C. Fauré] Presse méd.(Atlas radiol.clin.) **62**: 1-4, Oct. 23, '54 F
reevaluation of neuroblastoma and Wilms's tumor in infants and children; 111 cases of retroperitoneal tumor, [C. A. Kruse, W. H. Snyder, Jr. & L. Chaffin] West.J.Surg. **62**:505-512, Oct. '54
retroperitoneal lipoma, [J. Salarich Torrents & J. Montserrat Cavaller] Med.clin. **22**:335-339, May '54 S
retroperitoneal liposarcoma in adult: case report and review of literature, [S. Yui] Gann **45**:269-271, Sept. '54
retroperitoneal myxolipoma; case in child 7 years of age, [V. A. de C. Pinto & others] Pediatrics **14**:11-15, July '54
retroperitoneal sarcoma, [E. von Schubert] Zentralbl.Gynäk. **76**:501-504, '54 G
retroperitoneal tumors, [J. Hüder] Arch.españ.urol. **10**:75-81, '54 S

ABDOMEN, tumors--Continued
retroperitoneal tumors; sarcoma and fibromyxoma, [K. Weiss] Zentralbl.Chir. **79**:22-29, '54 G
schwannomas, [C. L. Deming & H. R. Newman] J. Urol. **72**:318-323, Sept. '54
wounds and injuries, avulsion of mesentery with gangrene of segment of small bowel (ileum) following nonpenetrating trauma, [H. M. Hinckley, Jr. & H. A. Albertson] Ann.Surg. **140**:257-259, Aug. '54
bowel perforation due to nonpenetrating trauma, [R. L. Bradley & J. M. Cook] Am.J.Surg. **88**:564-567, Oct. '54
chylothorax following blow, [C. Baron & M. Reardon] J.Thoracic Surg. **28**:11-14, July '54
closed injuries, [R. Clarke] Lancet **2**:877-885, Oct. 30, '54
diagnosis and therapy of thoracoabdominal injuries, [C. Pera Blanco-Morales] An.Casa salud Valdecilla **15**: 471-477, July-Aug. '54 S
diagnostic significance of blood picture changes following blunt trauma, [H. D. Schumann] Beitr. klin.Chir. **189**:232-238, '54 G
diaphragmatic rupture following injuries, [S. Ramström & S. Alsén] Acta chir.scandinav. **107**:304-308, '54
hemobilia (biliary hemorrhage into intestines); aseptic and bacterial hepatic autolysis; case, [P. Larghero, M. Astiazaran & A. Gorlero Armas] An.Fac.med.Montevideo **39**:187-206, '54 S
historical notes on Twelfth General Hospital (U.S.); penetrating and perforating wounds of trunk with renal involvement; manner of wounding, character and path of missile and associated injuries, [F. A. Lloyd] Quart.Bull.Northwestern Univ.M.School **28**:308-317, '54
inguinal hernia as sequel of appendectomy and other traumas of wall, [F. Walker] Wien.med.Wchnschr. **104**:538-539, June 26, '54 G
pellet-shot; dangers; case, [A. B. Morales & L. G. Santarina, Jr.] Philippine J.Surg. **9**:99-100, May-June '54
perforation of hepatic echinococcosis following blunt trauma, [A. I. Drevina] Vestnik khir.(no.1) **74**: 64, '54 R
repair of laceration of superior mesenteric artery acquired by nonpenetrating injury, [L. E. Ulvestad] Ann.Surg. **140**:752-754, Nov. '54
retroperitoneal rupture of duodenum due to nonpenetrating trauma; presentation of case and review of literature, [J. J. Stransky] Surgery **35**:928-936, June '54
rupture of small intestine caused by nonpenetrating trauma; 10 cases, [Blas Ferraiuoli & J. Ferraiuoli] Bol.Asoc.méd.Puerto Rico **46**:102-107, March '54
shotgun wounds, [M. O. Young] Northwest Med. **53**: 901-905, Sept. '54
trauma in war and in civil practice, [A. Monteiro] Rev.brasil.cir. **27**:473-475, April '54 P
traumatic gastroduodenal ulcer, [L. Roche, R. Brette & Mme. M. Cordet] Ann.méd.lég. **34**:112-115, June-July '54 F
war injuries; experiences at Norwegian field hospital in Korea, [E. F. Hjort] Tidsskr.norske lægefor. **74**:611-616, Oct. 1, '54 N
war wounds, [H. K. Lassen] Ugesk.læger (supp.) **116**: 201-204, June 17, '54 Da
ABDULKERIM, A., BOYD, J. A., and REEVES, R. J., Treatment of hemangioma of skin in infancy and childhood by roentgen irradiation and radium (report of 323 cases), Pediatrics **14**:523-527, Nov. '54
ABDURASULOV, D. M., Fever in patients with cancer of large intestine, Klin.med.(no.3) **32**: 53-56, '54 R
ABE, M., Electrical responses of human brain to acoustic stimulus, Tohoku J.Exper.Med. **60**:47-58, June 25, '54
ABE, Y., Fine structure of nasal and oral cavities in dog and their sensory innervation, especially on intraepithelial fibres, Tohoku J.Exper.Med. **60**: 115-128, Aug. 25, '54
See OGASAWARA, N., jt. auth.
ENDO, N., and GOTO, M., Sensory innervation of fore part of dorsum linguae in hedgehog, Tohoku J.Exper.Med. **60**:129-134, Aug. 25, '54
ABEATICI, S., Antistaminici e adenocarcinoma del topo; ricerche sperimentali, Neoplasie **5**:126-135, '52
CALUZZI, F., LAUGERI, V., and FAVA, E., Considerazioni preliminari sulla ossigenazione epatica nello shock emorragico, Minerva med. **1**: 1381-1386, May 16, '54
ABECASIS, L., Tratamento da hipertensão essencial pela Rauwolfia serpentina, Med.contemp. **72**:437-444, Sept. '54

ABEL, M. S., Body-section radiography with ultra-fine focal spot tube utilizing variable magnification for plane selectivity, Radiology **63:**508-514, Oct. '54

ABEL, S., Vaginal hysterectomy during past 17 years, Geriatrics **9:**272-275, June '54

ABELANET, R.: See AMSLER, R., jt. auth.

ABELE, G., Die forensische Blutalkoholbestimmung und Aceton, Deutsches med.J. **5:**539-542, Sept. 15, '54

ABELENDA, E. F., and SUAREZ, I., El pre y post-operatorio en la cirugía del ictérico, Prensa méd.argent. **41:**1407-1412, May 21, '54; Rev. Asoc.méd.argent. **68:**250-253, June 15-30, '54

MARMOL, J. O., and RUDOLF, E., El test de Ziffren y las variaciones de la protrombinemia como prueba funcional hepática, Rev.Asoc.méd.argent. **68:**254-256, June 15-30, '54

ABELES, H., and CHAVES, A. D., Age distribution of tuberculous pleural effusions, Am.Rev.Tuberc. **70:**901-902, Nov. '54

ABELIN, I., and PFISTER, H., Ueber die Reaktion der Nebenniere auf Kohlehydratzufuhr, Acta endocrinol. **16:**19-29, May '54

See MINDER, W. H., jt. auth.

ABELLA GIBERT, D., Ensayo de psicología senil para una psicosomática geriátrica, Rev.psiquiat.y psicol.méd. **1:**514-526, July-Sept. '54

ABELLO PASCUAL, J., Histologische Reaktionen des Lungengewebes nach Injektion steriler Substanzen auf verschiedenen Wegen. Ihre Ähnlichkeit mit tuberkulösen Prozessen, Beitr.Klin.Tuberk. **112:** 293-317, '54

Estudio de la absorción de la dihidroestreptomicina y otros antibióticos, por la acción de la luz fluorescente, Rev.espan.tuberc. **23:**313-328, July '54

and GONZALEZ MANJON, F., La broncografía con aceite yodado y polvos de sulfamidas, Rev.espan. tuberc. **23:**363-370, Aug. '54

See MARTINEZ BORDIU, C., jt. auth.

ABELLO-ROSET, J., Evolución de conceptos sobre la enfermedad focal, Med.clin. **22:**365-370, June '54

ABELMANN, W. H., KOWALSKI, H. J., and McNEELY, W. F., Cardiovascular studies during acute infectious hepatitis, Gastroenterology **27:** 61-66, July '54

See BERGERON, J., jt. auth.

See FLEISCHNER, F. G., jt. auth.

ABELOVE, W. A., and PASCHKIS, K. E., Comparison of diabetogenic action of cortisone and growth hormone in different species, Endocrinology **55:** 637-654, Nov. '54

ABELSON, N. M., Symposium on care of premature infant; erythroblastosis fetalis in premature infant, Pediat.Clin.North America **1:**541-554, Aug. '54

ABELY, P., and GUYOT, P., La place et la portée des injections médicamenteuses intracérébrales comparativement aux interventions mutilantes et aux infiltrations novocaïniques du cerveau, Presse méd. **62:**1475-1476, Oct. 30, '54

ABENDROTH, HELLMUT, Der Phenothiazin-Heilschlaf in der Behandlung der spastischen Emphysembronchitis, Ärztl.Wchnschr. **9:**910-912, Sept. 17, '54

ABENDROTH, HORST: See LINDNER, W., jt. auth.

ABENTE, C. F.: See COTTINI, G. F., jt. auth.

ABENTE HAEDO, F., and RODRIGUEZ DEVINCENZI, A. M., Contribución a la mononucleosis infecciosa, Arch urug.med. **43:**293-311, Nov.-Dec. '53

ABERASTAIN, T. G., Retinosis pigmentaria unilateral, Arch.oftal.Buenos Aires **29:**38-40, Jan. '54

and FRIAS CORNEJO, P. J., El banco de córneas de la provincia de Buenos Aires; estudio estadístico y funcional, Arch.oftal.Buenos Aires **29:** 22-28, Jan. '54

ABERCROMBIE, M., and HEAYSMAN, J. E. M., Invasiveness of sarcoma cells, Nature, London **174:** 697-698, Oct. 9, '54

ABERG, K., Über recruitmentähnliche Zeichen am normalen Ohr (Zugleich ein Beitrag zur Wirkung der Geräuschmaskierung mittels Langenbeckschen Schallkontinuums), Ztschr.Laryng. Rhin.Otol. **33:**605-612, Oct. '54

"Künstliches Trommelfell" (Watteküglchen) bei frisch Gefensterten, Ztschr.Laryng.Rhin.Otol. **33:** 639-642, Oct. '54

ABERNATHY, E. L., Management of cutaneous nevi, M.Bull.U.S.Army Europe **11:**243-245, Oct. '54

ABERNATHY, R. S., SMITH, G. B., JR., and SMITH, D. T., Apical localization of reinfection pulmonary tuberculosis; selective localization of

ABERNATHY, R. S., SMITH, G. B., JR., and SMITH, D. T.--Continued

experimental emboli, Am.Rev.Tuberc. **70:**557-569, Oct. '54

See SMITH, D. T., jt. auth.

ABERNETHY, R. E.: See WESTSMITH, R. A., jt. auth.

ABESHOUSE, B. S., HELLER, E., and ŠALIK, J. O., Vaso-epididymography and vasoseminal vesiculography, J.Urol. **72:**983-991, Nov. '54

ABEYA, O. A., Valor de los hidrolizados proteicos en la terapéutica pediátrica, Semana méd. **105:** 773-776, Oct. 28, '54

ABIGNOLI, E., Problèmes pratiques posés par la lithiase biliaire, Progr.méd., Paris **82:**343-350, Sept. 10, '54

See OLMER, J., jt. auth.

ABILDSKOV, J. A.: See HORAN, L. G., jt. auth.

ABINZANO, C.: See JAUREGUI, G. R., jt. auth.

ABLE, L. W.: See DAESCHNER, C. W., jt. auth.

ABNORMALITIES AND DEFORMITIES

See also Cripples; Fetus, abnormalities; Monsters; Twins; under diseases, organs and regions; etc.

abnormalities observed during first 6 days of life in 8716 live-born infants, [L. E. Harris & A. G. Steinberg] Pediatrics **14:**314-326, Oct. '54

Adie syndrome and status dysraphicus, [E. Manghi & M. Saginario] Riv.neurol. **24:** 283-287, March-April '54 I

Bonnevie-Ullrich disease; anatomicohistologic study, [E. Pennati] Minerva pediat. **6:**458-459, June 30, '54 I

Bonnevie-Ullrich syndrome; case, [M. Arsac] Arch. franç.pédiat. **11:**524-526, '54 F

Bonnevie-Ullrich syndrome (including pterygium colli), [M. Elyan] M.J.Australia **1:**710-712, May 8, '54

Bonnevie-Ullrich syndrome (relation to Turner syndrome), [A. J. Keay & I. C. Lewis] Arch.Dis. Childhood **29:**424-426, Oct. '54

case-finding of handicapped children, with special reference to cerebral palsy, [H. M. Wallace, M. Lending, H. Rich & E. M. Gold] A.M.A.Am.J.Dis. Child. **88:**298-306, Sept. '54

congenital anomalies in rat produced by excessive intake of vitamin A during pregnancy, [S. Q. Cohlan] Pediatrics **13:**556-567, June '54

congenital malformations as related to deficiencies of riboflavin and vitamin B_{12}, source of protein, calcium to phosphorus ratio and skeletal phosphorus metabolism, [R. B. Grainger, B. L. O'Dell & A. G. Hogan] J.Nutrition **54:**33-48, Sept. '54

diseases of central nervous system as cause of physical and mental defects; changes of clinical picture, [K. Kundratitz] Wien.klin.Wchnschr. **66:** 638-642, Sept. 3, '54 G

dystrophia myotonica and occurrence of congenital physical defect in affected families, [J. E. Caughey & J. Barclay] Australasian Ann.Med. **3:** 165-170, Aug. '54

effects of virus infections (especially rubella) in pregnancy, [W. P. D. Logan] Med.Illus. **8:** 502-504, Aug. '54

embryologic study of status dysraphicus, [G. Macchi] Riv.neurol. **24:**242-256, March-April '54 I

embryology of trypan blue induced abnormalities in mice, [M. Hamburgh] Anat.Rec. **119:**409-427, Aug. '54

familial pancytopenia with congenital abnormalities (Fanconi syndrome), [F. S. P. van Buchem, N. Samsom & H. O. Nieweg] Acta med.scandinav. **149:**19-29, '54

Fanconi's anemia (aplastic anemia with congenital abnormalities), [M. J. Lynch, L. Sherman & F. G. Elliott] Canad.M.A.J. **71:**273-276, Sept. '54

genes and phenocopy in etiology of human malformations, [H. Grebe] Acta genet.med.et gemel. **3:** 197-209, May '54 G

importance of toxoplasmosis in human pathology; embryopathy due to toxoplasmosis during pregnancy, [E. H. Betz] Rev.méd.Liège **9:**601-607, Oct. 1, '54 F

incidence of congenital malformations: study of 5964 pregnancies, [R. McIntosh & others] Pediatrics **14:**505-521, Nov. '54

leprechaunism; euphuism for rare familial disorder, [W. L. Donohue & I. Uchida] J.Pediat. **45:** 505-519, Nov. '54

malformations of foot due to Simonart's thread in fetus with length of 67 mm. from breech to crown, [E. Wildenauer & J. Sesselmann] Arch. orthop.u.Unfall-Chir. **46:**411-414, '54 G

maternal viral diseases and fetal malformations; problem of induced abortion, [J. L. Martin] Obst.

ABNORMALITIES AND DEFORMITIES--Continued
y ginec.latino-am. **12:**271-281, July; 357-380, Aug. '54 S
modern experimental data on causes of congenital malformation, [A. Giroud] Minerva otorinolaring. **4:**147-150, July-Aug. '54 I
ocular malformations in dysraphia manifestations, [A. Doni] Riv.neurol. **24:**236-242, March-April '54 I
oligosymptomatic anomalies and pathologies (chiefly gastrointestinal); role of genetic factors, [A. & W. M. Galambos] Am.J.Digest.Dis. **21:**215-225, Aug. '54
phenotype and phenocopy, [H. Uhlig] Arch.Kinderh. **148:**285-290, '54 G
problem of association of dysmorphism of dysraphic type with diencephalic or pituitary dysfunctional aspects, [V. Vannucchi, R. Galletti & B. Marabini] Riv.neurol. **24:**264-271, March-April '54 I
retinoblastoma and malformations, [H. Neubauer] Klin.Monatsbl.Augenh. **125:**549-560, '54 G
sex frequency of congenital malformations, [G. Angeli] Minerva ginec. **6:**261-263, April 30, '54 I
signs of dysraphism in heredodegenerative diseases, [M. Bergonzi] Riv.neurol. **24:**271-273, March-April '54 I
status dysraphicus and psychic disorders, [M. Carreras & C. de Risio] Riv.neurol. **24:**287-290, March-April '54 I
surgical treatment of common congenital deformities of infancy and childhood, [F. Masters, N. Georgiade & K. Pickrell] West Virginia M. J. **50:**337-344, Dec. '54
symposium on effects of radiation and other deleterious agents on embryonic development; chemical production of developmental abnormalities and of phenocopies in chicken embryos, [W. Landauer] J.Cell.& Comp.Physiol.(supp.1) **43:**261-305, May '54

ABO, J. C., Los factores generales y biológicos en la eventración post-operatoria aguda, Bol.Soc.cir. Uruguay **24:**550-575, '53

and PRIARIO, J. C., Recuento de eosinófilos en el post operatorio, Bol.Soc.cir.Uruguay **24:**604-609, '53

ABOAB, R. B., SCHERMANN, J., and BARRETTO NETTO, M., Tumores malignos do cavum, Arq. brasil.med. **44:**87-112, March-April '54

ABOOD, L. G., and GERARD, R. W., Enzyme distribution in isolated particulates of rat peripheral nerve, J.Cell.& Comp.Physiol. **43:**379-392, June '54

ABORTION
biologic aspects, [H. Vermelin, M. Ribon & J. Scheffer] Bull.Féd.soc.gynéc.et obst. **6:**317-319, '54 F
pregnancy prognosis following repeated abortion, [H. Speert] Am.J.Obst.& Gynec. **68:**665-673, Aug. '54
social aspects of problem, [H. Heiss] Arch.Hyg. **138:**298-318, '54 G
complications and sequels: See also other subheads under Abortion
pathogenesis of infertility due to habitual abortion, [J. Maclean] Semana méd. **105:**634-644, Oct. 7, '54 S
sterility due to habitual abortion; clinical study and treatment, [E. M. Baldi] Obst.y ginec.latino-am. **12:**252-256, June '54 S
criminal, clinical aspects and therapy of abortion caused by soap solution, [O. Weinert] Med. Monatsschr. **8:**616-618, Sept. '54 G
death caused by intraovular injection of formalin (solution of formaldehyde), [K. Luff] Deutsche Ztschr.ges.gerichtl.Med. **43:**270-272, '54 G
electroencephalographic aspects of acute cerebral disorders in course of abortion and labor, [G. E. Chatrian, L. Olivier & P. Kramarz] Rev. neurol. **90:**319-320, '54 F
gas gangrene following provoked abortion, [H. Schweitzer & L. Grün] Medizinische, pp. 1167-1168, Aug. 28, '54 G
histologic findings in arterial air embolism following abortion, [H. Greiner] Deutsche Ztschr.ges. gerichtl.Med. **43:**415-423, '54 G
postabortal anuria treated by exsanguination transfusion and lipid glucidic diet, [M. Creyx & others] J.méd.Bordeaux **131:**583-586, June '54 F
potassium permanganate as abortifacient, [C. C. Lindsay & C. V. Ward] Canad.M.A.J. **71:**465-467, Nov. '54
provoked uterine infarction, [R. Solal & J. Bouchara] Gynéc.et obst. **53:**465-479, '54 F
traumatic perforation of uterus following attempted self-induced abortion with rubber catheter, [E. C. Veprovsky & L. L. Ostreich] Am.J.Obst.& Gynec. **68:**1615-1620, Dec. '54
violent uterine perforation complicated by serious intestinal trauma; case, [G. Cagnazzo] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:**131-133, Oct. 31, '54 I

ABORTION, criminal--Continued
diagnosis, value of vaginal cytology in threat of interrupted pregnancy, [A. de C. Caldas] Gaz.méd. port. **7:**171-176, '54 P
etiology and pathogenesis, abortions and fetal damage in pregnant rats inoculated with Toxoplasma gondii, [P. Giroud, A. Giroud & M. Martinet] Bull. Soc.path.exot. **47:**505-508, '54 F
blood groups in habitual abortion, [C. McNeil, L. C. Warenski, C. D. Fullmer & E. F. Trentelman] Am. J.Clin.Path. **24:**767-773, July '54
importance of cervical lacerations in management of habitual abortions; case, [W. Steinberg] J.Internat. Coll.Surgeons **22:**208-210, Aug. '54
is anti A or Rh isoimmunization cause of case of abortion? [G. Giocoli] Minerva ginec.(Atti Soc. reg.ostet.e ginec.) **6:**103-105, Aug. 31, '54 I
male factor, [R. D. McBurney] Tr.Pacific Coast Obst.& Gynec.Soc.(1953) **21:**150-160, '54
pathology of spontaneous abortion; relationship of decidual hemorrhage to spontaneous abortion and vitamin C deficiency, [C. T. Javert] Texas J.Med. **50:**652-657, Sept. '54
rare human isoagglutinin anti-T^a and habitual abortion, [P. Levine & E. A. Koch] Science **120:**239-241, Aug. 13, '54
remarkable family with rare human isoantibody anti-T^a in 4 siblings; anti-T^a and habitual abortion, [S. Iseki, S. Masaki & P. Levine] Nature, London **173:**1193-1194, June 19, '54
studies of placenta; histopathology of trophoblast in 72 human abortions, [J. Botella Llusiá & J. Suárez Tamargo] Arch.med.exper. **17:**25-55, '54 S
surgical interventions in pregnant women as possible cause, [J. Trillot & J. Bernardy] Ann.méd. lég. **34:**53-57, Jan.-Feb. '54 F
induced: See also Abortion, criminal
by intraovular injection of formol (solution of formaldehyde), [P. Werner & J. Sederl] Zentralbl. Gynäk. **76:**978-982, '54 G
by Manstein method, [E. Rosenpländer] Geburtsh.u. Frauenh. **14:**546-550, June '54 G
from eugenic standpoint, [F. Wolter] Zentralbl.Gynäk. **76:**133-138, '54 G
in Japan; significance, [Y. Koya] Milbank Mem.Fund Quart. **32:**282-293, July '54
interruption of pregnancy due to cardiac disorders, [M. Hochrein & I. Schleicher] Med.Monatsschr. **8:**721-727, Nov. '54 G
interruption of pregnancy for hypophysial tumors, [K. Hornig & K. Stürmer] Geburtsh.u.Frauenh. **14:**834-838, Sept. '54 G
maternal viral diseases and fetal malformations; problem of induced abortion, [J. L. Martini] Obst. y ginec.latino-am. **12:**271-281, July; 357-380, Aug. '54 S
nonoperative treatment of inevitable and incomplete abortions; 454 cases, [C. A. Johnson, D. Brawner, W. V. Skiles & J. R. McCain] Am.J.Obst.& Gynec. **68:**576-588, Aug. '54
physician's responsibility for omission of therapeutic abortion in cases of necessity, [U. Coi] Minerva med. **2:**1087-1089, Oct. 31, '54 I
possibilities and limitations of therapy of pulmonary tuberculosis in pregnant women; relation to problem of therapeutic abortion, [R. Merger & others] Rev.tuberc., Paris **18:**361-371, '54 F
surgical tuberculosis and interruption of pregnancy, [H. Uebermuth] Zentralbl. Gynäk. **76:**571-576, '54 G
therapeutic abortion, [H. A. Stephenson] Obst.& Gynec. **4:**578-580, Nov. '54
therapeutic abortion: doctor's dilemma, [A. F. Guttmacher] J.Mt.Sinai Hosp. **21:**111-121, Sept.-Oct. '54
trends in therapeutic abortion, [R. V. Colpitts] Am. J.Obst.& Gynec. **68:**988-997, Oct. '54
tuberculosis and abortion, [G. Schaefer, R. G. Douglas & I. H. Dreishpoon] Am.Rev.Tuberc. **70:**49-60, July '54
infectious: See also Bacteria, abortus and melitense group
complement fixation test for enzootic abortion in ewes in nonspecific urethritis with comparison of complement fixation test for lymphogranuloma venereum, [R. R. Willcox & J. T. Stamp] Am.J. Syph. **38:**459-468, Sept. '54

ABORTION--Continued
legislation, medicolegal aspects of sterilization, artificial insemination and abortion, [E. J. Holman] J.A.M.A. **156:**1309-1311, Dec. 4, '54
missed, therapy, [D. T. Ribeiro] Rev.gynec.e obst. **2:** 428-434, July '54 P
pathology, association between maternal age and pathologic diagnosis in abortion, [B. MacMahon, A. T. Hertig & T. Ingalls] Obst.& Gynec. **4:**477-483, Nov. '54
prevention, management of spontaneous and threatened abortion, [J. Howkins] Practitioner **173:** 11-17, July '54
results of p-hydroxypropiophenone treatment in certain hyperhormonal pregnancies, [P. Dieulangard] Bull.Féd.soc.gynéc.et obst. **6:**304-307, '54 F
use of Knott technic of blood irradiation therapy in cases of threatened and inevitable abortion, [I. T. Schultz] Am.J.Surg. **88:**421-424, Sept. '54
use of micronized vitaminized stilbestrol (estrogen) in treatment of 64 cases of severe threatened abortion, [K. J. Karnaky] Arizona Med. **11:** 247-249, July '54
therapeutic: See Abortion, induced
therapy, early spontaneous interruption of pregnancy of endocrine origin; cytologic test for course and control of therapy, [R. Merger, J. Lévy, G. Béjat & J. Melchior] Presse méd. **62:**925-927, June 16, '54 F
incomplete abortion, [J. W. Ross] J.Nat.M.A. **46:** 336-338, Sept. '54
management of spontaneous and threatened abortion, [J. Howkins] Practitioner **173:**11-17, July '54
tubal, interstitial ectopic pregnancy associated with ruptured ampullary pregnancy, [L. Easton] Arch. Middlesex Hosp. **4:**271-277, Oct. '54
ABOULAFIA, R.: See FUENTES, C. A., jt. auth.
ABOULKER, PAUL, Sur quelques problèmes obscurs de la conduction sonore, Acta oto-rhino-laryng.belg. **8:**131-143, '54
ABOULKER, PIERRE, Remplacement de l'uretère par l'iléon terminal, Presse méd. **62:**1430, Oct. 23, '54
and CHOME, J., Le cyto-diagnostic des tumeurs de vessie. Étude critique, J.urol., Paris **60:**220-237, '54
ABOU-ZIKRY, A. S., and GUINDI, A., Pilonidal sinus and cysts (sacro-coccygeal sinus); report of 22 cases treated by excision and primary suture, J.Egyptian M.A. **37:**696-705, '54
ABRAHAM, A. (Morristown, N. J.), SALZBERG, H. S., and BALTER, A. M., Clinical differentiation of pulmonary infarction (correlation of clinical and pathologic findings). Dis.Chest **26:**100-104, July '54
ABRAHAM, A. (Szeged): See SZÖLLÖSY, E., jt. auth.
ABRAHAM, E., KOCH, A., and IVANOVICS, G., On cyclic multiplication of Aujeszky's disease virus, Acta microbiol. **1:**423-435, '54
ABRAHAMS, A., On feeling liverish, Practitioner **173:** 229-233, Sept. '54
ABRAHAMSEN, H., and CHRISTOFFERSEN, J. C., Hydronephrosis in double kidneys, Ugesk.læger **116:**1277-1280, Sept. 9, '54 Da
ABRAHAMSON, I. A., JR., and HURWITZ, P., Oxyphenonium (antrenyl), substitute for atropine; clinical study, A.M.A.Arch.Ophth. **52:**519-523, Oct. '54
See HORWITZ, I. D., jt. auth.
ABRAHAO NETO, H.: See DINIZ, O., jt. auth.
ABRAMOVITCH, H.: See MASORO, E. J., jt. auth.
ABRAMS, G. D., and BAKER, B. L., Cytology and secretory activity of gastric zymogenic cells after ablation of ductless glands, Gastroenterology **27:**462-468, Oct. '54
See BAKER, B. L., jt. auth.
ABRAMS, H. L., Special roentgenologic techniques in urologic diagnosis, Stanford M.Bull. **12:**74-84, May '54
Leiomyoma of stomach, Am.J.Roentgenol. **72:**1023-1033, Dec. '54
CARNES, W. H., and EATON, J., Alimentary tract in disseminated scleroderma with emphasis on small bowel, A.M.A.Arch.Int.Med. **94:**61-81, July '54
ABRAMS, H. S., Esophagorespiratory fistulae, A.M.A. Arch.Otolaryng. **60:**371-374, Sept. '54
ABRAMS, M., and LEWIS, H. K., Prolapse of urethra in young girls, J.Urol. **72:**222-225, Aug. '54
ABRAMS, M. E., MARSHALL, W. A., and THOMSON, A. P. D., Effect of cervical sympathectomy on onset of œstrus in ferrets, Nature, London **174:** 311, Aug. 14, '54
ABRAMS, R. M.: See POPPEL, M. H., jt. auth.
ABRAMS, W. W., Spontaneous intravascular clotting, J.Kansas M.Soc. **55:**379-383, July '54
ABRAMSON, A. S., Thiamylal sodium as anesthetic for office practice of oral surgery, J.Am.Dent.A. **49:**415-417, Oct. '54
ABRAMSON, D. J., Improved postoperative adhesive dressing, Am.J.Surg. **88:**483-484, Sept. '54
ABRAMSON, E., and ERNEST, E., Height and weight of schoolboys at Stockholm secondary school, 1950, and comparison with some earlier investigations, Acta pædiat. **43:**235-246, '54
ABRAMSON, H. A., and TEIGE, E., Minnesota test as guide to therapy in multiple sclerosis, Ann.New York Acad.Sc. **58:**648-655, July 28, '54
ABRATE, A.: See PENATI, F., jt. auth.
ABREU, B. E., RICHARDS, A. B., ALEXANDER, W. M., and WEAVER, L. C., Cardiovascular, emetic and pharmacodynamic properties of certain Veratrum alkaloids, J.Pharmacol.& Exper.Therap. **112:**73-79, Sept. '54
de ABREU, E. F., As bruceloses das espécies pecuárias em relação com a alimentação e sadde humana, An.Inst.med.trop. **10:**755-760, Sept. '53
de ABREU, M. S. F.: See MACHADO FILHO, J., jt. auth.
ABRIC, R.: See BOULET, P., jt. auth.
ABRIGNANI, F., and TERRANOVA, T., Ricerche sui gruppi funzionali dell'antitripsina del siero, Arch. sc.biol. **38:**359-365, July-Aug. '54
ABRUZZESE, G., Impotentia coeundi, ergo generandi, di tipo non comune (perizia medico-legale), Policlinico (sez.prat.) **61:**937-946, Aug. 9, '54
ABRUZZINI, P., La chirurgia de exeresi nel trattamento della tubercolosi polmonare, Chir.torac. **7:** 439-518, Aug.-Oct. '54
ABS, O., Die Tuberkulose unter den Eingeborenen der Arktis. Medizinische. pp. 1001-1006, July 24, '54
ABSCESS
See also under names of organs and regions
epidural: See Cranium, abscess; Spine, abscess
fixation, associated with antibiotic therapy in modern surgical practice; 10 cases, [J. C. Reymond] Mém. Acad.chir. **80:**505-509, May 19-26, '54 F
turpentine abscess in therapy of status asthmaticus, [O. Kühne & A. Gassner] München.med.Wchnschr. **96:**1282-1284, Oct. 29, '54 G
ischiorectal, anal and rectal abscesses and fistulas, [E. Wilson] M.J.Australia **2:** 237-245, Aug. 14, '54
perianal, symposium on anorectal surgery; infections and sinuses other than fistulas in perianal region, [J. R. Hill] Am.J.Surg. **88:** 829-834, Nov. '54
periappendicular, conservative therapy, [M. Osler] Ugesk.læger **116:**987-991, July 1, '54 Da
peritonsillar, following tonsillectomy; pathogenetic and therapeutic problems, [G. Goufas] Ann.otolaryng. **71:**575-581, '54 F
osteomyelitis of ascending ramus of mandible secondary to abscess, [A. R. Shuster & G. Graham] A.M.A.Arch.Otolaryng. **60:**194-196, Aug. '54
phlegmon of tonsils, [J. J. Debain] Rev.prat. **4:**2201-2203, Sept. 21, '54 F
subdural: See Meninges, abscess
subgluteal: See Buttocks, abscess
subphrenic, due to Salmonella dublin infection, [D. G. Davies] Month.Bull.Min.Health **13:**202-203, Oct. '54
elevated right diagphragm following abdominal surgery, [H. L. Udesky, G. W. Holmes & M. Baker] Am.J.Surg. **88:**279-281, Aug. '54
internal biliary fistula complicated by subphrenic and hepatic abscesses and pleural empyema, [J. Gamarski, J. Schermann & R. L. S. Marques] Arq. brasil.med. **44:** 171-178, May-June '54 P
left postoperative abscess due to foreign body (gauze dressing), [M. Reyes, Jr.] Semana méd. **106:** 324-326, Aug. 19, '54 S
tuberculous: See Brain, tuberculosis; Spine, tuberculosis; etc.
ABSORPTION: See Osmosis and Permeability
ABT-LETTERER-SIWE DISEASE: See Reticuloendothelial System, diseases
ABUCHALLA, D.: See FARO, M. de M., jt. auth.
See de LIMA, M. T., JR., jt. auth.
ABULAFIA, J.: See CASALA, A. M., jt. auth.
See PIERINI, D. O., jt. auth.
See SIRVEN, R. A., jt. auth.
ABUL-WAFA, M., Congenital bronchopulmonary cyst associated with anomalous artery, Thorax **9:**167-172, June '54
ACADEMIA NACIONAL de MEDICINA
history, 1864-1954, [F. Fernández del Castillo] Gac. méd.México **84:**159-173, March-April '54 S
ACANTHOCHEILONEMA perstans: See Filariasis

ACANTHOSIS
nigricans, and cancer of stomach, [P. Joulia & J. J. Dubarry] Presse méd. **62:**1313-1314, Sept. 29, '54 F
cancer of stomach and acanthosis, [J. J. Dubarry, P. Joulia & R. Samson] Arch.mal.app.digest. **43:** 567-572, May '54 F
indirect roentgen irradiation of benign juvenile acanthosis; case, [R. Pape & O. Köpf] Hautarzt **5:**413-416, Sept. '54 G
occurring in association with squamous carcinoma of hypopharynx, [T. R. Miller & J. Davis] New York J.Med. **54:**2333-2336, Aug. 15, '54
pituitary basophilism in juvenile type, [S. Rothman] J.A.M.A. **156:**242-244, Sept. 18, '54
ACAR, J.: See BARIETY, M., jt. auth.
See GRAVELEAU, J., jt. auth.
ACARIASIS
lung mites; pulmonary acariasis as enzootic disease caused by Pneumonyssus simicola in imported monkeys, [J. R. M. Innes, M. W. Colton, P. P. Yevich & C. L. Smith] Am.J.Path. **30:**813-835, July-Aug. '54
ACARUS, scabiei: See Scabies
ACCAME, E.: See BERETERVIDE, J. J., jt. auth.
ACCAR, N. R., L'opération de Sondergaard dans le traitement chirurgical de la communication inter-auriculaire, Presse méd. **62:**1369, Oct. 9, '54
ACCARDI, V., Osteocondromatosi della borsa dell'ileo-psoas di natura tubercolare, Arch."Putti" chir. org.movimento **4:**475-483, '54
ACCIDENTS
See also First Aid; Railroads; Trauma; Wounds; etc.
accidental falls major cause of death, Statist.Bull. Metrop.Life Insur.Co. **35:**8-10, July '54
are home accidents in children preventable? Study of 491 cases, [J. M. Dennis & A. D. Kaiser] Pediatrics **13:**568-574, June '54
childhood's greatest health hazard, [J. Sabloff & C. A. Marshall] Delaware M.J. **26:**239-242, Sept. '54
emotional reactions to catastrophe, [J. P. Spiegel] Am.Pract.& Digest Treat.(supp.) **5:**14-23, Nov. '54
fatal accidents among men at working ages, Statist. Bull.Metrop.Life Insur.Co. **35:**5-8, Sept. '54
home, safe home, [A. B. Rosenfield, W. Allen & E. W. Storey] Minnesota Med. **37:**789-795, Nov. '54
North Carolina's leading epidemic disease, [C. M. Cameron, Jr.] North Carolina M.J. **15:**493-496, Oct. '54
scientific exhibits: accident syndrome--clinical approach; intensive 20 year study of 35,000 consecutive accidental injuries, [M. S. Schulzinger] A.M.A.Arch.Indust.Hyg. **10:**426-433, Nov. '54
automobile, causes of fatal traffic accidents, [H. Schweitzer] Monatsschr.Unfallh. **57:**239-243, Aug. '54 G
clinical pattern of injury in road accidents, [J. N. Aston & T. A. Perkins] Brit.M.J. **2:**200-203, July 24, '54
collision injuries, [R. G. Livingstone] Surgery **36:** 1059-1064, Dec. '54
concealed damage from run-over accident; case, [R. Farrow] J.Bone & Joint Surg. **36-B:**254-256, May '54
crash injury research in Connecticut, [R. M. Tracy] Connecticut M.J. **18:**1005-1008, Dec. '54
dashboard fracture of patella, [I. S. Smillie] Brit. M.J. **2:**203-205, July 24, '54
deceleration, highway mortality and motorcar (use of safety belts), [H. E. Campbell] Surgery **36:** 1056-1058, Dec. '54
emergency care of multiple injured patient, [E. W. Johnson, Jr., H. W. Dodge, Jr. & A. Uihlein] GP **10:**74-81, Oct. '54
epidemiologic approach to traffic safety, [A. L. Chapman] Pub.Health Rep. **69:**773-776, Aug. '54
human factors in highway accidents, [E. Gallina] Minerva med. **2:** 557-563, Sept. 8, '54 I
lesions of proximal segment of lower extremity due to traffic accidents, [P. Bourret & J. Francou] Lyon chir. **49:**505-508, May-June '54 F
medical considerations in occupation of driving road vehicles; John C. Bridge memorial lecture, [L. G. Norman] Tr.A.Indust.M.Off. **4:**3-16, April '54
neglected element in highway safety (human factor in accident prevention), [P. H. Blaisdell] Pub. Health Rep. **69:**769-772, Aug. '54
rapid fall in blood alcohol concentration following traffic accidents, [H. Schweitzer] Deutsche Ztschr. ges.gerichtl.Med. **43:**18-26, '54 G
ACCIDENTS, automobile--Continued
symposium on compulsory use of chemical tests for alcoholic intoxication, [various authors] Maryland M.J. **3:**291-310, June '54
industrial: See Industry and Occupations; Workmen's Compensation and Insurance
insurance: See Insurance, accident
motorcycle, clinical pattern of injury in road accidents, [J. N. Aston & T. A. Perkins] Brit.M.J. **2:**200-203, July 24, '54
general mechanism of traumatic lesions due to motorcycle accidents and their characteristic types, [J. Cottalorda, G. Gastaud & R. Bricot] Lyon chir. **49:**495-503, May-June '54 F
prevention, are home accidents in children preventable? Study of 491 cases, [J. M. Dennis & A. D. Kaiser] Pediatrics **13:**568-574, June '54
childhood accidents; what are we waiting for? [H. F. Dietrich] J.A.M.A. **156:**929-931, Nov. 6, '54
experience in formation of committee on accident prevention in children, [R. I. Fried & W. W. Herman] J.A.M.A. **156:**228-230, Sept. 18, '54
physician and accident prevention, [G. M. Wheatley] Tr.A.Life Insur.M.Dir.America (1953) **37:**84-94, '54
public health's interest in home accident prevention, [E. A. Tiboni] Am.J.Pub.Health **44:**1349-1351, Oct. '54
symposium on accidents and emergencies; accident prevention in childhood is your problem, too, [H. F. Dietrich] Pediat.Clin.North America **1:**759-769, Nov. '54
ACCINNO, M. A., and PARKER, M. V., Leg length inequality treated by epiphyseal arrest and stimulation; preliminary report, J.M.A.Alabama **24:** 38-41, Aug. '54
ACCOMMODATION: See Eyes, accommodation and refraction
ACCONCIA, A., Prostatectomia in un tempo con chiusura della ferita per primam. Metodo di Hryntschak modificato. Presentazione di una serie di 12 casi non selezionati operati negli ultimi due mesi, Atti Accad.fisiocrit.Siena (sez.med.-fis.) **[21]:**49-54, '53
ACCORIMBONI, M., La necessità di una classificazione della tubercolosi d'uso dispensariale, Lotta contro tuberc. **24:** 238-240, March-April '54
ACCORNERO, F., L'associazione prostigmina-acetilcolina nella terapia della miastenia grave, Riv. neurol. **24:** 198-214, March-April '54
ACCOYER, P.: See CAMELIN, A., jt. auth.
ACEBAL, E.: See ZABLUDOVICH, S., jt. auth.
ACENA, A.: See MURO, A., jt. auth.
ACER
platanoides, chemical nature of acerin and virucidal and antivirotic effects of certain plant tannins, [G. Fischer, S. Gardell & E. Jorpes] Zentralbl.Bakt. (Abt.1) **161:** 349-353, '54 G
ACERIN: See Acer platanoides
ACEROLA: See Cherries
ACETABULUM
See also Hip
histophysiology of pulvinar acetabuli, [A. Rampoldi & M. Boni] Ortop.e traumatol. **22:** 245-258, April-June '54 I
supracotyloid pseudocysts (mucoid degeneration), [O. R. Maróttoli & A. Didier] An.cir. **18:** 148-162, Sept.-Dec. '53 S
fractures, fractures of pelvis and acetabulum, [E. L. Compere] Am.Acad.Orthop.Surgeons, Lect. **11:**81-86, '54
with intrapelvic protrusion of head of femur; surgical reduction with internal fixation, [A. R. Mejía] Bol. y trab.Soc.argent.ortop. **19:** 189-194, '54 S
roentgenography, epiphysis acetabuli and os ad acetabulum, [H. Schmidt] Zentralbl.allg.Path. **92:**271-277, Sept. 30, '54 G
roentgenographic study of inclination of lateral pelvic wall and interacetabular distance in normal adult pelves, [R. A. Milch] J.Bone & Joint Surg. **36-A:** 533-538, June '54
ACETALDEHYDE
effect on synthesis of acetylcholine, acetoin and citric acid in rat brain preparations, [J. F. Berry & E. Stotz] J.Biol.Chem. **208:**591-601, June '54
toxicity, influence of disulfiram on blood pressure response to sympathomimetic agents, histamine and acetylcholine (role of acetaldehyde), [A. Feingold] Quart.J.Stud.Alcohol **15:**373-378, Sept. '54
ACETALPHOSPHATIDES: See Blood, plasmalogen; Plasmalogen
ACETAMIDES
pharmacologic properties of series of basic phenylacetamides(dialkylaminophenylacetamides), [D. K.

ACETAMIDES--Continued
de Jongh, P. Janssen & E. G. van Proosdij-Hartzema] Acta physiol.et pharmacol.neerl. **3**:331-335, '54

p-ACETAMIDOBENZALDEHYDE THIOSEMICARBAZONE: See cross reference under Amithiozone

ACETARSOL: See Acetarsone

ACETARSONE
therapy: See Amebiasis, therapy; Syphilis, therapy; Vagina, inflammation
toxicity, exfoliative dermatitis after vaginal pessaries, [B. J. Peck] Brit.M.J. **2**:850-851, Oct. 9, '54
lymphoid leukemia in syphilitic after therapy with sodium acetarsone and bismuth, [L. Andre, J. Marty, R. Rispe & J. Morichau-Beauchant] Bull. et mém.Soc.méd.hôp.Paris **70**:540-543, May 14-21, '54 F

ACETATES
incorporation of acetate-2-14C into human erythrocyte stroma as function of storage, [K. I. Altman & S. N. Swisher] Nature,London **174**:459-460, Sept. 4, '54
incorporation of radioactive acetate (C14-labeled) into biliary cholesterol and cholic acid, [E. Staple & S. Gurin] Biochim.et biophys.acta **15**:372-376, Nov.'54
metabolism, influence of environment on acetate metabolism in Escherichia coli, [H. E. Umbarger] J. Bact. **68**:140-145, Aug. '54
metabolism of acetoin; metabolic conversions of acetoin, pyruvate and acetate by rabbit-kidney tissue dispersions, [J. Dawson & R. P. Hullin] Biochem.J. **57**:180-185, June '54
rates of metabolism of acetate-1-C^{14} in tissues in vivo (studies on normal and tumor tissues), [H. Busch & H. A. Baltrush] Cancer Res. **14**:448-455, July '54

ACETAZOLEAMIDE: See cross reference under Diamox

ACETO, G., and Li MOLI, S., Le meta-emoglobinemie tossiche nell'infanzia (a proposito di un caso di avvelenamento acuto da anilina), Clin.pediat. **36**:243-252, April '54

ACETOACETATE: See Acid, acetic

ACETOIN: See Acetylmethylcarbinol

ACETONE
See also Acidosis
in blood: See Blood, ketone bodies
in urine: See Diabetes Mellitus, acidosis in; Diabetes Mellitus, coma in; Urine, ketone bodies
metabolism, propanediol phosphate as possible intermediate (study using compounds labeled with C14), [H. Rudney] J.Biol.Chem. **210**:361-371, Sept. '54
toxicity, occupational pathology due to acetone; clinical manifestations, environment and physiopathologic studies, [L. Parmeggiani & C. Sassi] Med.lavoro **45**:431-488, Aug.-Sept. '54 I

ACETOPHENETIDIN
absence of carcinogenic activity, [D. Schmähl & A. Reiter] Arzneimittel-Forsch. **4**:404-405, June '54 G

ACETRIZOATE (iodine compound): See Biliary Tract, roentgenography; Iodine and Iodine Compounds; Pyelography

ACETYL SULFISOXAZOLE (sulfonamide): See Blood, sulfonamides; Sulfonamides; Urine, sulfonamides

ACETYLACETYL
effect of diacetyl on micro-organisms, [L. W. Hedgecock & D. V. Cohn] Proc.Soc.Exper.Biol.& Med. **86**:216-219, June '54

ACETYLAMINOFLUORENE: See Fluorenes

ACETYLAMINOTHIADIAZOLESULFONAMIDE: See Diamox

ACETYLASE: See Enzymes

ACETYLCARBROMAL: See Alcoholism, complications and sequels

ACETYLCHOLINE: See Blood, acetylcholine; Choline and Choline Derivatives; Myasthenia gravis; Neuroses and Psychoneuroses, therapy; Sarcoma, therapy

ACETYLCHOLINESTERASE: See Blood, cholinesterase; Cholinesterase

ACETYLDIGITOXIN (digitalis compound): See Heart, diseases; Heart, insufficiency

diACETYLETHYLENE: See cross reference under 3-Hexene-2,5-Dione

ACETYLMETHYLCARBINOL
in blood: See Blood, acetylmethylcarbinol
metabolism, metabolism of acetoin; formation and utilization of acetoin and butane-2,3-diol in decerebrated cat, [J. Dawson & R. P. Hullin] Biochem.J. **57**:177-180, June '54
metabolism of acetoin; metabolic conversions of acetoin, pyruvate and acetate by rabbit-kidney tissue dispersions, [J. Dawson & R. P. Hullin] Biochem. J. **57**:180-185, June '54

ACETYLMORPHINE
addiction, heroin (diacetylmorphine) addiction among young men, [J. P. Fort, Jr.] Pyschiatry **17**:251-259, Aug. '54

5-(N1-ACETYLSULFANILAMIDO)-3,4-diMETHYLISOXAZOLE: See cross reference under Acetyl Sulfisoxazole

ACETYLTELEPAQUE (iodine compound): See Gallbladder, roentgenography

AC-GLOBULIN: See Blood, coagulation

ACHAR, S. T., and CHACKO, R. (Mrs.), Pathological changes in liver in hepatic cirrhosis of childhood commonly known as infantile biliary cirrhosis, Indian J.M.Sc. **8**:442-445, July '54

ACHARD, M., La diminution du calcium et la cataracte expérimentale, Bull.Soc.opht.France,pp. 552-556, Oct. '54
See NORDMANN, J., jt. auth.
LEVY, J. P., QUERE, M., and BOUCHARD, A propos d'un cas curieux d'exophtalmie unilatérale traumatique, Bull.Soc.opht.France,pp. 524-525, Oct. '54

ACHENBACH, W., and STOLLBERG, G., Das Sjögren-Syndrom in der Allgemeinpraxis, Deutsche med. Wchnschr. **79**:1745-1748, Nov. 19, '54

ACHENWALL, W.: See STAHLMANN, W., jt. auth.

ACHESON, E. D., Encephalomyelitis associated with poliomyelitis virus; outbreak in nurses' home, Lancet **2**:1044-1048, Nov. 20, '54

ACHESON, R. M., Method of assessing skeletal maturity from radiographs; report from Oxford Child Health Survey, J.Anat. **88**:498-508, Oct. '54
and JEFFERSON, E., Some observations on closure of anterior fontanelle, Arch.Dis.Childhood **29**:196-198, June '54

ACHILLES, H., and LINZENMEIER, G., Meningitis und Sepsis durch Hämophilus influenzae, Kinderärztl. Praxis **22**:147-152, April '54

ACHILLES' TENDON: See Tendons

ACHLORHYDRIA: See Stomach, acidity

ACHMATOWICZ, L., and CLUNIE, T. A. U., Foreign body in omentum, Canad.M.A.J. **71**:62-63, July '54

ACHONDROPLASIA
congenital chondrodystrophy with calcifications, [G. Liess] Fortschr.Geb.Röntgenstrahlen **81**:61-65, July '54 G
neurologic complications, [L de Gispert Cruz] Rev. clin.espan. **53**:127-131, April 30, '54 S
punctate epiphysial dysplasia (chondrodystrophia calcificans congenita); case with 9 year period of observation, [L. W. Paul] Am.J.Roentgenol. **71**:941-946, June '54

ACHOR, L. B., and GEILING, E. M. K., Effect of SKF compound 525A on excretion of pentothal-S^{35} in mice, Proc.Soc.Exper.Biol.& Med. **87**:261-262, Oct. '54

ACHORION: See Favus

ACHROMATOPSIA: See Color Blindness

ACHROMIA: See Pigmentation, cutaneous

ACHROMYCIN: See Tetracycline

ACHSLOGH, J., and ECTORS, L., L'hémisphérectomie, Acta neurol.et psychiat.belg. **54**:457-486, June '54

ACHYLIA GASTRICA: See Stomach, achylia

ACID
acetic: See also Vinegar
damage to health provoked by acetic acid in cellulose acetate manufacture, [L. Parmeggiani & C. Sassi] Med.lavoro **45**:319-323, May '54 I
hydrazide: See Breast, cancer
acetoacetic, acetoacetate formation in liver; on mechanism of acetoacetate formation from palmitic acid (C^{14} labeled), [G. W. Brown, Jr. & others] J. Biol.Chem. **209**:537-548, Aug. '54
factors influencing endogenous respiration of liver homogenate; interference of nicotinamide in oxidation of acetacetate by liver homogenate, [L. Villa & N. Dioguardi] Arch.sc.biol. **38**:449-462, Sept.-Oct. '54 I
diacetylaminotriiodobenzoic: See cross reference under Diatrizoate
di acetylpyrocatechol-3-carboxylic: See Rheumatism, therapy
acetylsalicylic: See Salicyl Compounds, acetylsalicylic acid
adenosinetriphosphoric: See Adenosinetriphosphate
adenylic: See cross reference under Adenosinemonophosphate
adenylpyrophosphoric: See Adenosinetriphosphate
alanylaminoacetic, dipeptidase: See Blood, peptidase
alginic: See also Constipation, therapy
possibility of using calcium alginate as local hemostatic; experimental study, [F. Ciuffini] Atti Accad. fisiocrit.Siena (Studi Fac.med.senese) **[21]**:27-50, '53 I

ACID--Continued
alkylsulfamylbenzoic: See Blood, sulfonamides; Urine, sulfonamides
amino: See Amino Acids
aminoacetic: See also Blood, aminoacetic acid; Urine, aminoacetic acid
determination of aminoacetic acid in exudates and transudates, [G. d'Antuono, E. Orlando & A. R. del Ninno] Gior.clin.med. **35:**1173-1180, Sept. '54 I
excretion of 15N in urine after administration of 15N-glycine (aminoacetic acid), [K. Olesen, N. C. S. Heilskov & F. Schønheyder] Biochim.et biophys. acta **15:**95-107, Sept. '54
hippuric acid synthesis in man after administration of [α-14C]glycine, [N. I. Berlin, C. Hewitt & C. Lotz] Biochem.J. **58:**496-503, Nov. '54
inhibition of in vitro heme synthesis from N^{15}-glycine (aminoacetic acid) by 2-ethyl-5-methylbenzimidazole, [L. D. Abbott, Jr. & M. J. Dodson] Proc. Soc.Exper.Biol.& Med. **86:**475-477, July '54
uptake of N15-labeled glycine by liver proteins, [A. E. Mirsky, V. G. Allfrey & M. M. Daly] J.Histochem. **2:**376-377, Sept. '54
aminobutyric: See Wounds, therapy
aminoglutaric: See Acid, glutaric
aminohippuric: See also Blood, aminohippuric acid; Kidneys, function tests
determination of cardiac output by constant infusion technic in man; employment to validate infusion-slope measurements of p-aminohippuric acid space and clearance, [L. A. Sapirstein & others] J.Appl.Physiol. **6:**763-761, June '54
p-aminosalicylic: See Salicyl Compounds, p-aminosalicylic acid
ascorbic: See Ascorbic Acid
aspartic, deamination by Proteus X-19; effect of K^+, Na^+ and pH on deamination by whole cells, [P. A. Trudinger] Australian J.Exper.Biol.& M.Sc. **32:**85-94, Feb. '54
metabolism of glutamic acid-1-14C and aspartic acid-4-14C in rat brain and kidney homogenates, [C. R. Rayford & F. Friedberg] Biochim.et biophys.acta **14:**390-396, July '54
transaminase: See Liver, enzymes
aurincarboxylic: See Beryllium, toxicity
barbituric: See Anesthesia, barbital and barbital derivatives; Barbital and Barbital Derivatives
benzilic, pharmacologic properties and clinical effect of benzilic acid tropine esters, [L. Benda & O. Kraupp] Wien.klin.Wchnschr. **66:**445-448, June 25, '54 G
benzoic: See Benzoates
boric: See Boron Compounds; Ear, external
bromoacetic, effect of monobromoacetic acid on electrocardiographic morphology of heart of turtle and guinea pig, [S. Lenzi, C. Cappelli, C. Mandrioli & A. Boccardi] Gior.clin.med. **35:**1006-1025, Aug. '54 I
bromohydroxynaphthoic: See Naphthol and Naphthol Compounds
butyric, comparison of oxidation of octanoate-1-C^{14} and butyrate-1-C^{14} by neoplastic and normal mouse tissues, [D. D. Chapman & others] Cancer Res. **14:**372-376, June '54
caprylic: See Trichomoniasis, vaginal
carbolic: See Phenol
carboxylic, metabolic aspects of host-parasite interaction using albino mouse and Salmonella typhimurium (effects of inhibitors of intermediates of tricarboxylic acid cycle), [L. J. Berry & R. B. Mitchell] J.Infect.Dis. **95:**246-259, Nov.-Dec. '54
metabolism of Mycobacterium tuberculosis; effect of Krebs's tricarboxylic acid cycle intermediates and precursors on growth and respiration of Mycobacterium tuberculosis, [N. B. Holmgren, I. Millman & G. P. Youmans] J.Bact. **68:**405-410, Oct. '54
N-bis-β-chloroethyl-α-amino: See Sarcoma, therapy
cholanic: See Bile, acids and salts
cholic: See Bile, acids and salts
chromic: See Chromium and Chromium Compounds
cinnamic, further studies on antifungal activity of cinnamic acid derivatives and nitrostyrenes, [A. C. Curtis, F. C. Bocobo, E. R. Harrell & W. D. Block] A.M.A.Arch.Dermat.& Syph. **70:**786-798, Dec. '54
citric: See Blood, citrates; Cerebrospinal Fluid, citrates; Citrates
creatinephosphoric, changes in phosphocreatine produced in striated muscle by ultrasound, [J. W. Gersten & E. Kawashima] Am.J.Phys.Med. **33:**207-215, Aug. '54
effect of adenosinetriphosphate, creatine phosphate, and related compounds on contraction of striated muscle, [J. W. Gersten & E. Kawashima] Am.J. Phys.Med. **33:**150-156, June '54

ACID, creatinephosphoric--Continued
effect of 3,5-dinitro-o-cresol on phosphocreatine and adenosinephosphate compounds of rat tissues, [V. H. Parker] Biochem.J. **57:**381-386, July '54
rapid changes in creatine phosphate level in cerebral cortex slices, [P. J. Heald] Biochem.J. **57:**673-679, Aug. '54
cyanoacetic, hydrazide: See Bronchi, tuberculosis; Hydrazides; Tuberculosis, therapy; Tuberculosis, Pulmonary, therapy
cysteinesulfinic: See Cystine and Cysteine
dehydroacetic, in vitro antimicrobial activity of dehydroacetic acid and p-chlor-m-xylenol combination, [R. L. Stedman, S. L. Engel & I. M. Blise] J.Am. Pharm.A.(Scient.Ed.) **43:**622-624, Oct. '54
dehydroascorbic: See Ascorbic Acid
dehydrocholic: See Bile, acids and salts; Blood, circulation; Penicillin, toxicity
desoxycholic: See Bile, acids and salts
desoxypentosenucleic: See Nucleins
desoxyribonucleic: See Nucleins
diacetic: See Acid, acetoacetic
dialuric, cytotoxic effects of alloxan and dialuric acid on islet cells of pancreas and resulting manifestations of regeneration, [A. Faller] Bull. schweiz.Akad.med.Wissensch. **10:**221-238, Oct. '54 G
effects, inactivation of phosphorylating action of intestinal mucosa by acid, heat and dialysis, [M. Shimatani] Acta scholae med.univ.Kioto **31:**121-130, '53
ethylene diamine tetraacetic: See cross reference under Versene
5-ethyl-5-ethylbutylthiobarbituric: See Anesthesia, barbital and barbital derivatives
ethyl triiodoalphionic: See cross reference under Teridax
ethyl(1-methyl-butyl)thiobarbituric: See cross reference under Thiopental
ethyl-(1-methylpropyl)thiobarbituric: See cross reference under Inactin
fatty: See also Blood, fatty acids; Liver, diseases
comparison of oxidation of octanoate-1-C^{14}, -7-C^{14} and butyrate-1-C^{14} by neoplastic and normal mouse tissues, [D. D. Chapman & others] Cancer Res. **14:**372-376, June '54
duodenal sounding; clinical importance of fatty acid crystals in bile sediment, [L. O. Braier] Prensa méd.argent. **41:**1742-1745, June 18, '54 S
effect of essential deficiency on distribution of endogenous cholesterol in plasma and liver of rat, [R. B. Alfin-Slater, L. Aftergood, A. F. Wells & H. J. Deuel, Jr.] Arch.Biochem. **52:**180-185, Sept. '54
fatty acid absorption and chylomicrons, [A. C. Frazer] Science **120:**39, July 2, '54 [Comment on Singer, Sporn and Necheles' article]; reply by Singer, Sporn and Necheles **120:**39-40, July 2, '54
fatty acid and cholesterol synthesis rates in intact rat (use of C14 as tracer), [T. T. Hutchens, J. T. Van Bruggen & E. S. West] Arch.Biochem. **52:**261-268, Sept. '54
fatty acid metabolism and hepatic lipogenesis (study using C14), [I. Lyon & R. P. Geyer] J.Biol.Chem. **208:**529-536, June '54
influence of trace amounts on growth of micro-organisms, [C. Nieman] Bact.Rev. **18:**147-163, June '54
liver desaminase action on halogenated fatty acid amides in rats fed on hepatic carcinogens, [S. Kishi, K. Haruno & B. I. Asano] Gann **45:**59-65, March '54
mechanism of vitamin E action; inhibition of unsaturated fatty acid oxidation catalyzed by hematin compounds, [A. L. Tappel] Arch.Biochem. **50:**473-485, June '54
metabolism of Mycobacterium tuberculosis; effect of fatty acids on growth of M. tuberculosis var. hominis, [A. S. & G. P. Youmans] J.Bact. **67:**731-733, June '54
metabolism of short chain saturated fatty acids by guinea pig cecal tissue, [P. Hagen & K. W. Robinson] Australian J.Exper.Biol.& M.Sc. **32:**129-132, Feb. '54
nutritive value or toxicity of highly unsaturated fatty acids, [T. Kaneda & S. Ishii] J.Biochem. **41:**327-335, May '54
occurrence of fatty acids with uneven-numbered carbon atoms in natural fats, [F. B. Shorland] Nature, London **174:**603, Sept. 25, '54
phosphorus metabolism in unsaturated fatty acid-deficient rats (studies using P32 labeled phosphorus compounds), [P. D. Klein & R. M. Johnson] J.Biol.Chem. **211:**103-110, Nov. '54

ACID, fatty--Continued
production and counteraction of deficiency in guinea pig, [M. E. Reid] Proc.Soc.Exper.Biol.& Med. **86:** 708-709, Aug.-Sept. '54
protective effect against light of conjugated unsaturated fatty acids, [F. Brauner & R. G. Janke] Arch. Dermat.u.Syph. **198:**31-36, '54 G
subacute cerebromeningeal edema due to intoxication with drug containing organic salt of tin combined with vitamin F (fatty acid preparation), [M. Rouzaud & J. Lutier] Presse méd. **62:**1075, July 17, '54 F
transport of lipids into adipose tissue, [I. Stern & B. Shapiro] Metabolism **3:**539-543, Nov. '54
use of urea-inclusion compound containing essential fatty acid in experimental diet, [R. T. Holman & S. Ener] J.Nutrition **53:**461-468, July '54
vitamin F (fatty acid preparation) in hepatic regeneration, [A. Allegri, M. Foresti & G. F. Rizzolini] Arch.sc.med. **97:**541-550, June '54 I
vitamin F (fatty acid preparation); properties and pharmacodynamic effects, [P. Delmedico] Friuli med. **9:**625-638, Sept.-Oct. '54 I
fencholic: See Histoplasmosis, therapy
folic: See Folic Acid
folinic: See Folic Acid
folinic, antagonists: See Pteridines
formic: See also Arthritis, therapy
effect of aminopterin on incorporation of C^{14} formate into 2 and 8 carbons of guanine, [D. A. Goldthwait] Proc.Soc.Exper.Biol.& Med. **86:**842-843, Aug.-Sept. '54
influence of n-methylformamide on C^{14}-formate incorporation; in nucleic acids of rat liver, [R. K. Barclay, E. Garfinkel & C. C. Stock] J.Biol.Chem. **208:**875-882, June '54
liver function studies on experimental animals; suppression of sulfobromophthalein excretion in chronic allyl formate poisoning, [M. Kessel, P. Körtge & F. A. Pezold] Arch.exper.Path.u. Pharmakol. **223:**127-139, '54 G
study of formate production in normal and folic acid-deficient rats (using C14 labeled formate), [S. Weinhouse & B. Friedmann] J.Biol.Chem. **210:** 423-433, Sept. '54
study of oxidation of formic acid in folic acid-deficient rat (using C14 labeled formate), [B. Friedmann, H. I. Nakada & S. Weinhouse] J.Biol.Chem. **210:**413-421, Sept. '54
viral hepatitis associated with transplantable mouse leukemia; acute hepatic manifestations following treatment with urethan or methylformamide, [H. Braunsteiner & C. Friend] J.Exper.Med. **100:**665-674, Dec. '54
galacturonic, effect of intravenous heparin and mepesulfate (treburon, galacturonic acid derivative) on cholesterol partition and lipoprotein pattern, [C. Moses] Angiology **5:**312-313, Aug. '54
gentisic: See also Blood, gentisic acid; Rheumatic Fever, therapy
gentisinamide; therapeutic value, [J. G. L. Harthon & K. Sigroth] Scandinav.J.Clin.& Lab.Invest. **6:** 222-227, '54
mode of action, [P. Röszing & H. Eberhard] Ärztl. Wchnschr. **9:**1051-1053, Oct. 29, '54 G
new derivatives; pharmacologic tests on new derivatives, [W. E. Moore, F. W. Bope & B. V. Christensen] J.Am.Pharm.A.(Scient.Ed.) **43:** 334-337, June '54
gluconic, studies on oxidation of gluconate by animal tissues, [D. Salmony & J. K. Whitehead] Biochem. J. **58:**408-413, Nov. '54
glucuronic: See also Urine, glucuronic acid
metabolism in guinea pigs, [P. E. Simola] Acta physiol.scandinav. **31:**263-267, '54
uridine compounds in glucuronic acid metabolism; formation of glucuronides in liver suspensions, [G. J. Dutton & I. D. E. Storey] Biochem.J. **57:** 275-283, June '54
glutamic: See also Backache, therapy; Blood, glutamic acid; Feeblemindedness, therapy; Headache, therapy; Liver, cirrhosis; Liver, diseases; Meninges, tuberculosis; Myasthenia gravis; Spasm, therapy; Urine, glutamic acid
absorption of l-glutamic acid, [W. A. Himwich] Science **120:**351-352, Aug. 27, '54
circulatory effect, [H. Brehm] Medizinische, pp. 954-955, July 10, '54 G
clinical use of preparation of calcium, phosphorus, glutamic acid and vitamin D_2 by rectal route, [L. Carugati & U. Scalfi] Minerva med. **1:**1390-1393, May 16, '54 I
comparison of chemical and mechanical alterations
ACID, glutamic--Continued
of seizure patterns in mice, [B. E. Ginsburg & J. L. Fuller] J.Comp.& Physiol.Psychol. **47:**344-348, Aug. '54
dehydrogenase: See Liver, enzymes
effect of neoplasms on metabolism in host, [J. M. White, G. Ozawa, G. A. L. Ross & E. W. McHenry] Cancer Res. **14:**508-512, Aug. '54
emetic activity of glutamic acid and its ethyl ester, [P. Puig & J. Kapff] Arzneimittel-Forsch. **4:**515-516, Aug. '54 G
(d)-glutamic acid in proteins of neoplastic tissues, [P. Boulanger & R. Osteux] Cancérologie **1:**52-58; 183-189, '53 F
lens metabolism as studied with reversible cation shift; effect of oxygen and glutamic acid, [J. E. Harris, J. D. Hauschildt & L. T. Nordquist] Am.J. Ophth. **38:**148-152, July (pt.2) '54
metabolism and occurrence of d(-) glutamic acid in tumor proteins, [G. Hillmann, A. Hillmann-Elies & F. Methfessel] Nature, London **174:**403-404, Aug. 28, '54
metabolism of glutamic acid-1-14C and aspartic acid-4-14C in rat brain and kidney homogenates, [C. R. Rayford & F. Friedberg] Biochim.et biophys. acta **14:**390-396, July '54
modification of blood sugar level by l+-glutamic acid and its effect on "delayed waking" and so-called irreversible coma during insulin therapy of mental diseases, [G. Schwöbel] Ärztl.Forsch. **8:**I/419-I/425, Sept. 10, '54 G
nausea as secondary effect of medication, [R. Schober] Arzneimittel-Forsch. **4:**580-581, Sept. '54 G
transaminase: See Blood, enzymes; Enzymes; Liver, enzymes
glutaric, barbiturate antagonism (effects of ββ - methyl ethyl glutarimide), [F. H. Shaw & others] Nature, London **174:**402-403, Aug. 28, '54
effect of β -glutaric and of l-glutamic (α-aminoglutaric) acid on epithelization of wounds, [M. Bassi] Tumori **40:**563-566, Sept.-Oct. '54 I
glycerophosphoric, pharmacologic study; difference in biologic activity of alpha and beta isomers, [G. G. Primavori] Arch.internat.pharmacodyn. **99:**1-16, Sept. 1, '54 I
phosphorylating action of intestinal mucosa; optimal pH of hydrolysis and synthesis of glycerophosphate by intestinal mucosa, [M. Shimatani] Acta scholae med.univ.Kioto **31:**116-120, '53
hexosephosphoric: See also Diabetes Mellitus, therapy
metabolism of glucose-1-phosphate in normal and diabetic rats, [A. Meli & J. Franceschini] Arch. sc.biol. **38:**463-468, Sept.-Oct. '54 I
hippuric: See also Liver, function tests
hippuric acid synthesis in man after administration of [α -14C]glycine (aminoacetic acid), [N. I. Berlin, C. Hewitt & C. Lotz] Biochem.J. **58:**498-503, Nov. '54
homogentisic, oxidase: See Oxidase and Peroxidase
hyaluronic, effect on skin lesions produced by Staphylococci, [G. F. Baggi & G. Prodi] Proc.Soc.Exper. Biol.& Med. **86:**461-464, July '54
experimental studies of corneal mucopolysaccharides (hyaluronosulfuric acid type); behavior with respect to age, [G. Alagna] Arch.ottal. **58:**259-271, May-June '54 I
formation by Streptococcus pyogenes, [W. A. Pierce, Jr. & A. G. C. White] Proc.Soc.Exper.Biol.& Med. **87:**50-54, Oct. '54
isolation from pseudomucinous ovarian cysts, [C. E. Jensen] Acta pharmacol.et toxicol. **10:**83-88, '54
light-scattering studies, [B. S. Blumberg & G. Oster] Science **120:**432-433, Sept. 10, '54
streptococcal hyaluronidase; studies on production of hyaluronidase and hyaluronic acid by representatives of all types of hemolytic streptococci belonging to group A, [V. Faber & K. Rosendal] Acta path.et microbiol. scandinav. **35:**159-164, '54
structure of vitreous body; electrophoretic and sedimentation properties (protein-hyaluronic acid interaction), [L. Varga & E. A. Balazs] Am.J. Ophth. **38:**29-37, July (pt.2) '54
hyaluronosulfuric: See Acid, hyaluronic
hydrochloric: See Stomach, acidity
hydroxybenzoic: See also Acid, gentisic
behavior of p-hydroxybenzoic acid esters in human body, [T. Sabalitschka & R. Neufeld-Crzellitzer] Arzneimittel-Forsch. **4:**575-579, Sept. '54 G
phagocytosis (of Brucella abortus) influenced by growth media, filter paper and p-hydroxybenzoic acid, [E. M. Lerner, II & J. Victor] Proc.Soc. Exper.Biol.& Med. **86:**456-459, July '54

ACID--Continued
hydroxybenzylphosphinic, [H. Schmidt] Medizinische, pp. 1013-1014, July 24, '54 G
β-hydroxybutyric, curare and intermediate metabolism; effect of d-tubocurarine on curve of ketonemia due to loading with sodium β-hydroxybutyrate in dog, [G. D. Gambaro & F. Parodi] Arch."E.Maragliano" pat.e clin. **9:**313-322, March-April '54 I
N-hydroxyethylethylenediaminetriacetic: See cross reference under Versenol
hydroxyphenylacetic: See Urine, phenylacetic acid
hydroxyphenylcinchoninic: See Gout, therapy
hydroxyphenylpyruvic: See Liver, function tests
inositolphosphoric, phytic (inositol hexaphosphoric) acid distribution in foodstuffs; relation to calcium and total phosphorus, [M. M. Taha] J. Egyptian M.A. **37:**629-637, '54
intoxication: See Acidosis
iodoacetic, action of epinephrine on anaerobic or iodoacetate-treated rat diaphragm (with discussion of its carbohydrate metabolism), [S. Ellis & S. B. Beckett] J.Pharmacol.& Exper.Therap. **112:**202-209, Oct. '54
electrophoretic studies of crystalline lens of rabbit with experimental retinal degeneration due to sodium monoiodoacetate, [G. Gemolotto] Ann. ottal.e clin.ocul. **80:**245-249, May '54 I
iodoalphionic: See Gallbladder, roentgenography; Iodine and Iodine Compounds; Radioactivity
iodopanoic: See cross reference under Telepaque
triiodophenoxybutyric: See Biliary Tract, roentgenography
iopanoic: See cross reference under Telepaque
keto-acids, influence of certain steroids on oxidation of α-keto acids, [K. W. Cochran & K. P. DuBois] Endocrinology **55:**10-20, July '54
investigations on organic fungicides; antagonistic action of certain imidazole derivatives and of α-keto acids on fungitoxicity of dimethyldithiocarbamates, [A. Kaars Sijpesteyn & G. J. M. van der Kerk] Biochim.et biophys.acta **15:**69-77, Sept. '54
lactic: See also Acidosis, in infants and children; Bacteria, lactic acid group; Blood, lactic acid; Cerebrospinal Fluid, lactic acid; Kidneys, diseases
dextrose and its metabolites (lactic and pyruvic acid) in pleural exudates, [E. Fasano & L. Tarozzi] Riv. pat.e clin.tuberc. **27:**296-305, Sept.-Oct. '54 I
electrocardiographic variations in turtle heart due to introduction, [S. Lenzi, G. C. Bortolotti, G. Tumiotto & A. Mininno] Gior.clin.med. **35:**1155-1172, Sept. '54 I
influence of physical work on level in infective hepatitis, [A. Mecl, V. Petera, V. Lahn & J. Kubíček] Acta med.scandinav. **149:**311-315, '54
lactic and succinic acid formation by Endamoeba histolytica in vitro, [N. Entner & H. H. Anderson] Exper.Parasitol. **3:**234-239, May '54
metabolism of cardiac muscle; effect of inhibitors on metabolism of pyruvate and dl-lactate, [O. N. Miller & R. E. Olson] Arch.Biochem. **50:**257-262, June '54
relationship between excess respiratory metabolism and utilization of intravenously infused sodium racemic lactate and sodium l(-) lactate, [N. R. Alpert & W. S. Root] Am.J.Physiol. **177:**455-462, June '54
variations of carbon dioxide content of blood and of lactic acid of brain tissue in course of respiration by diffusion, [R. Grandpierre, C. Franck, P. L. Biget & P. Bouverot] J.physiol., Paris **46:**368-371, '54 F
lipoic, symposium on metabolic role of lipoic acid (thioctic acid), [various authors] Fed.Proc. **13:**695-744, Sept. '54
lysergic, actions of d-lysergic acid diethylamide (L. S. D. 25); central actions, [J. D. P. Graham & A. i. Khalidi] J.Fac.Med.Baghdad **18:**35-49, '54
actions of d-lysergic acid diethylamide (L.S.D.25); general pharmacology, [J. D. P. Graham & A. i. Khalidi] J.Fac.Med.Baghdad **18:**1-10, '54
clinical studies of lysergic acid diethylamide, [E. W. Anderson & K. Rawnsley] Monatsschr. Psychiat.u.Neurol. **128:**38-55, July-Aug. '54
(di)ethylamide: See also Mental Diseases, therapy; Neuroses and Psychoneuroses, therapy
experimental psychiatry; chemical concept of psychosis (use of lysergic acid diethylamide), [M. Rinkel, R. W. Hyde & H. C. Solomon] Dis.Nerv. System **15:**259-264, Sept. '54; correction **15:**316, Oct. '54
lysergic acid monoethylamide; new sedative with
ACID, lysergic--Continued
effects on mental states, [H. Solms] Schweiz. Arch.Neurol.u.Psychiat. **73:**440-444, '54 G
maleic, experimental production of renal glycosuria, phosphaturia and aminoaciduria by injection of maleic acid, [H. E. &. H. C. Harrison] Science **120:**606-608, Oct. 15, '54
1,3-dimethylbutylethylbarbituric: See Dementia Praecox, therapy
N-methyl-5-ethyl-5-phenylbarbituric: See cross reference under Mephobarbital
n-methylpyridonecarboxylic: See Urine, n-methylpyridonecarboxylic acid
neuraminic: See Blood, fats and lipoids
nicotinic: See Nicotinic Acid
nitric: See also Nitrogen oxides
multiple atelectasis and acute emphysema due to inhalation of nitrous vapors, [E. López-Botet] Rev.clín.españ. **54:**292-295, Sept. 15, '54 S
nonylic, vanillylamide: See Vanillin and Vanillin Compounds
nucleic: See Blood, nucleins; Cerebrospinal Fluid, nucleins; Nucleins
octanoic: See Acid, fatty
di octylsulfosuccinic: See Colitis, ulcerative
orotic, factors affecting excretion by mutants of Aerobacter aerogenes, [M. S. Brooke, D. Ushiba & B. Magasanik] J.Bact. **68:**534-540, Nov. '54
nucleotide metabolism; conversion of orotic acid-6-C14 to uridine nucleotides, [R. B. Hurlbert & V. R. Potter] J.Biol.Chem. **209:**1-21, July '54
osmic: See also Joints, diseases
injection method for demonstrating nodes (Ranvier's) in central nervous system, [J. Nakai] Anat.Rec. **119:**267-273, June '54
oxalacetic, transaminase: See Blood, enzymes; Enzymes
palmitic, acetoacetate formation in liver; mechanism of formation from palmitic acid (C^{14} labeled), [G. W. Brown, Jr. & others] J.Biol.Chem. **209:**537-548, Aug. '54
pantothenic: See Pantothenic Acid
pentosenucleic: See Nucleins
phenylacetic: See also Anaphylaxis and Allergy, therapy; Labor, drugs in; Respiratory Tract, diseases; Urine, phenylacetic acid
effect of β- diethylaminoethyl diphenylpropylacetate hydrochloride on action of series of barbiturates and C.N.S. depressants, [L. Cook, E. Macko & E. J. Fellows] J.Pharmacol.& Exper.Therap. **112:**382-386, Nov. '54
effect of β-diethylaminoethyl diphenylpropylacetate hydrochloride (SKF no. 525-A) on hexobarbital, [L. Cook, J. J. Toner & E. J. Fellows] J.Pharmacol.& Exper.Therap. **111:**131-141, June '54
effect of SKF compound 525-A (diethylaminoethyl diphenylpropylacetate) on excretion of pentothal (thiopental, barbital derivative)-S^{35} in mice, [L. B. Achor & E. M. K. Geiling] Proc.Soc.Exper.Biol. & Med. **87:**261-262, Oct. '54
inhibitory effects of β-diethylaminoethyl diphenylpropylacetate on variety of drug metabolic pathways in vitro, [J. R. Cooper, J. Axelrod & B. B. Brodie] J.Pharmacol.& Exper.Therap. **112:**55-63, Sept. '54
mechanism of potentiating action of β-diethylaminoethyl diphenylpropylacetate, [J. Axelrod, J. Reichenthal & B. B. Brodie] J.Pharmacol.& Exper. Therap. **112:**49-54, Sept. '54
ritalin, new central stimulant; improvement of cerebral and mental function, [A. Drassdo & M. Schmidt] Med.Monatsschr. **8:** 393-395, June '54 G
toxic, spasmolytic and local anesthetic effects of basic derivatives, [F. Hohensee] Arzneimittel-Forsch. **4:**596-601, Oct. '54 G
phenylboric: See Boron Compounds
phenylbutyric, therapeutic study of synthetic compound which reduces cholesterol in man, [J. Cottet, A. Mathivat & J. Redel] Presse méd. **62:**939-941, June 16, '54 F
phenylcinchoninic (cinchophen): See Cinchophen and Cinchophen Derivatives
phenylethylacetic: See Acid, phenylbutyric
phenylpyruvic: See Urine, phenylpyruvic acid
phenylquinoline carboxylic (cinchophen): See Cinchophen and Cinchophen Derivatives
phosphomolybdic: See Molybdenum
phosphoric: See Phosphorus and Phosphorus Compounds; and under names of acids, as Acid, hexosephosphoric
phthalic, keratitis erosiva and toxic nephritis following ingestion of dibutylphthalate, [B. Cagianut] Schweiz.med.Wchnschr. **84:**1243-1244, Oct. 30, '54 G

ACID--Continued
phytic (inositolhexaphosphoric): See Acid, inositol-phosphoric
propionic: See Eyes, diseases; Moniliasis, therapy; Trichomoniasis, vaginal
p-di(n-propylsulfamyl)-benzoic: See Probenecid
pteroylglutamic: See Folic Acid
pyridine-γ-carboxylic: See Nicotinic Acid
pyroracemic: See Acid, pyruvic
pyruvic: See also Blood, pyruvic acid; Cerebrospinal Fluid, pyruvic acid
determination of pyruvate-activated glutaminase II activity of liver tissue, [J. R. Beaton] Proc.Soc. Exper.Biol.& Med. **87**:238-241, Oct. '54
dextrose and its metabolites (lactic and pyruvic acid) in pleural exudates, [E. Fasano & L. Tarozzi] Riv. pat.e clin.tuberc. **27**:296-305, Sept.-Oct. '54 I
effect on inhibition of growth of tubercle bacilli by tuberculostatic agents in vitro, [W. Wilde] Ztschr. Hyg. **139**:524-526, '54 G
metabolism of acetoin; metabolic conversions of acetoin, pyruvate and acetate by rabbit-kidney tissue dispersions, [J. Dawson & R. P. Hullin] Biochem.J. **57**:180-185, June '54
metabolism of cardiac muscle; effect of inhibitors on metabolism of pyruvate and dl-lactate, [O. N. Miller & R. E. Olson] Arch.Biochem. **50**:257-262, June '54
mode of action of vitamin D. Effect of vitamin D deficiency in rat on anaerobic glycolysis and pyruvate oxidation by epiphysial cartilage, [P. G. Tulpule & V. N. Patwardhan] Biochem.J. **58**:61-65, Sept. '54
oxidase: See Oxidase and Peroxidase
ribonucleic: See Nucleins
ribosephosphoric, metabolism of mammalian erythrocytes; role of catalase in oxidation of ribose-5-phosphate by erythrocyte, [M. Francoeur & O. F. Denstedt] Canad.J.Biochem.& Physiol. **32**:644-654, Nov. '54
salicylic: See cross reference under Salicyl Compounds, salicylic acid
selenious: See Selenium Compounds
silicic: See Arthritis, therapy
stearic, digestivility of stearic acid and its glyceric esters in rat, [P. Scribante & P. Favarger] Helvet. physiol.et pharmacol.acta **12**:74-89, '54 F
strychnic: See Strychnine
succinic: See also Dementia Praecox, therapy; Depression, therapy; Epilepsy, therapy
determination and physiologic disposition of milontin (N-methyl-α-phenylsuccinimide), [A. J. Glazko, W. A. Dill, L. M. Wolf & C. A. Miller] J.Pharmacol.& Exper.Therap. **111**:413-424, Aug. '54
dehydrase: See Liver, enzymes
dehydrogenase: See Enzymes
lactic and succinic acid formation by Endamoeba histolytica in vitro, [N. Entner & H. H. Anderson] Exper.Parasitol. **3**:234-239, May '54
oxidase: See Oxidase and Peroxidase
succinic, bis-choline ester: See cross reference under Succinylcholine
p-sulfonamidobenzoic: See cross reference under Carzenide
sulfuric, effects of inhalation of low concentrations of sulfur dioxide upon man and other mammals, [I. Greenwald] A.M.A.Arch.Indust.Hyg. **10**:455-475, Dec. '54
sulfurous: See Stains and Staining
terreic, antibiotic-producing properties of Aspergillus terreus, [M. A. Kaplan, I. R. Hooper & B. Heinemann] Antibiotics & Chemother. **4**:746-749, July '54
therapy: See Intestines, diseases
thioctic: See Acid, lipoic
thioglycolic, theoretic and practical conclusions from studies on effects of thioglycolic acid and α-monothioglycerol on human hair, [R. Richter & W. Fuhrmann] Arch.Dermat.u.Syph. **198**:274-293, '54 G
thymonucleic: See Nucleins
trichloroacetic: See Iris, prolapse; Larynx, diverticula
uric: See Uric Acid
usnic: See Tuberculosis, therapy; Usnea
vulpinic, action of lichen acids (vulpinic and usnic acid) on blood sugar regulation and carbohydrate metabolism, [U. Söderberg] Acta neuroveg. **9**:168-172, '54

ACID-BASE EQUILIBRIUM
See also Acidosis; Alkalosis; Blood, reaction; Cerebrospinal Fluid, reaction; Hydrogen Ion Concentration; Tissue, reaction; Urine, reaction
dermatitis of housewives as variant of nummular eczema; study of pH of skin and alkali neutralization by Burckhardt technic; further advances in therapy and prophylaxis, [P. Gross, M. O. Blade, B. J. Chester & M. B. Sloane] A.M.A.Arch.Dermat. & Syph. **70**:94-106, July '54
disorders of hydrosaline metabolism and acid-base equilibrium common in anuria and oliguria, [R. Gazmuri O.] Rev.méd.Chile **82**:201-211, April '54 S
influence of carbonic anhydrase inhibition on renal effects of acute respiratory alkalosis and acidosis in human subjects, [R. C. Taymor, J. B. Minor & C. K. Friedberg] J.Appl.Physiol. **7**:43-48, July '54
new concept (significance of higher than normal alkalinity of body) in etiology and treatment of neurodermatitis, [P. D. Foster] Mississippi Valley M.J. **76**:180-184, Sept. '54
role of adenine (vitamin B4) in organic metabolism; effect on acid-base equilibrium, [R. Lecoq] J.physiol.,Paris **46**:406-410, '54 F

ACIDOSIS
See also Acid-Base Equilibrium; Blood, ketone bodies; Tissue, reaction
etiology and pathogenesis, respiratory acidosis; effects of decreasing respiratory minute volume in patients with severe chronic pulmonary emphysema, with specific reference to oxygen, morphine and barbiturates, [R. H. Wilson, W. Hoseth & M. E. Dempsey] Am.J.Med. **17**:464-470, Oct. '54
respiratory acidosis in patients with emphysema, [J. E. Cohn, D. G. Carroll & R. L. Riley] Am.J.Med. **17**:447-463, Oct. '54
experimental, fasting ketosis in adrenalectomized and cortisone (adrenocortical preparation)-treated rat, [M. G. & F. L. Engel] Endocrinology **55**:593-600, Nov. '54
influence of acidosis on ovaries, uterus and adrenals of sterile rabbits, [I. G. Fazekas] Endokrinologie **31**:156-166, '54 G
influence of ammonium chloride acidosis on total water, extracellular and intracellular fluid volume and extracellular electrolytes, [M. Schwab & others] Arch.exper.Path.u.Pharmakol. **223**:425-442, '54 G
renal response of puppies, [J. H. Cort & R. A. McCance] J.Physiol. **124**:358-369, May 28, '54
renal tubular function during severe metabolic acidosis, [R. L. Jenson & others] Am.J.Physiol. **179**: 188-190, Oct. '54
study of blood labyrinthine fluid barrier; permeability in experimentally provoked conditions of alkalosis and acidosis, [F. Ventura-Gregorini & R. Fregni] Arch.ital.otol. **65**:315-318, May-June '54 I
in diabetes: See Diabetes Mellitus, acidosis in
in infants and children, clinical study of 376 cases, [Y. E. Kao & others] Chinese M.J. **72**:256-261, July-Aug. '54
effect of cocarboxylase (thiamine diphosphate) on glycemia curve in patients with ketosis, [F. Sciacca & R. Gavini] Riv.pediat.sicil. **9**:183-197, May-June '54 I
fatal attack of cyclic vomiting, [R. J. K. Brown] Brit. M.J. **2**:1033, Oct. 30, '54
hepatoprotective substances and ketone metabolism; clinicoexperimental studies, [M. Malaspina] Minerva pediat. **6**:669-677, Sept. 15, '54 I
idiopathic renal acidosis, [L. H. Gabrielsen] Acta pædiat. **43**:198-204, '54
idiopathic renal acidosis in infancy, [I. J. Carré, B. S. B. Wood & W. C. Smallwood] Arch.Dis.Childhood **29**:326-333, Aug. '54
response of idiopathic renal acidosis to oral sodium lactate, [T. Stapleton] Acta pædiat. **43**:49-63, '54
in nephritis: See Nephritis, metabolism in
metabolism in, acidosis and utilization of carbohydrates; application to treatment of states of dehydration, [R. François & Mme. Ruitton-Ugliengo] Presse méd. **62**:867-869, June 5, '54 F
uptake of base in uremia and acidosis due to advanced renal disease, [R. A. Neubauer] Am.J.M.Sc. **228**: 656-667, Dec. '54
postoperative, hypokalemia accompanying hyperchloremic acidosis after ureterosigmoidostomy, [D. I. Matern] New England J.Med. **250**:941-944, June 3, '54
reabsorption from urine in colon; experimental studies on patho-physiologic conditions following ureterocolic anastomoses, [M. Pers] Scandinav.J. Clin.& Lab.Invest. **6**:189-202, '54
therapeutic: See Sterility, therapy
therapy, in patients with prostatic hypertrophy, [K. Uhlir] Urologia **21**:341-345, June 20, '54

ACKER, E. D.: See CANTOR, M. O., jt. auth.
See SHARF, A. G., jt. auth.

ACKERLEY, A. G.: See DAVIDSON, W. M., jt. auth.
ACKERMAN, E.: See KINSLOE, H., jt. auth.
ACKERMAN, G. A., BELLIOS, N. C., KNOUFF, R. A., and FRAJOLA, W. J., Cytochemical changes in lymph nodes and spleen of rats after total body x-radiation, Blood **9:**795-803, Aug. '54
ACKERMAN, J. H.: See EDMUNDSON, W. F., jt. auth.
ACKERMAN, L. V., ELLIOTT, G. V., and ALANIS, M., Localized organizing pneumonia: its resemblance to carcinoma; review of its clinical, roentgenographic and pathologic features, Am.J.Roentgenol. **71:**988-996, June '54
ACKERMANN, P. G., and TORO, G., Calcium balance in elderly women, J.Gerontol. **9:**446-449, Oct. '54
TORO, G., and KOUNTZ, W. B., Zone electrophoresis in study of serum lipoproteins; methods and preliminary results, J.Lab.& Clin.Med. **44:**517-530, Oct. '54
TORO, G., KOUNTZ, W. B., and KHEIM, T., Effect of sex hormone administration on calcium and nitrogen balance in elderly women, J.Gerontol. **9:**450-455, Oct. '54
ACKERMANN, W. W., and MAASSAB, H. F., Alcune caratteristiche dello sviluppo del virus della polmonite nel neonato (Sendai), Minerva med. **1:**1518-1521, May 26, '54
Growth characteristics of influenza virus; biochemical differentiation of stages of development, J.Exper. Med. **100:**329-339, Oct. '54
See JOHNSON, R. B., jt. auth.
RABSON, A., and KURTZ, H., Growth characteristics of poliomyelitis virus in HeLa cell cultures: lack of parallelism in cellular injury and virus increase, J.Exper.Med. **100:**437-450, Nov. '54
ACKROYD, J. F., Role of sedormid in immunological reaction that results in platelet lysis in sedormid purpura, Clin.Sc. **13:**409-423, Aug. '54
ACNE
excoriated acne of young females, [N. M. Wrong] A. M.A.Arch.Dermat.& Syph. **70:**676-682, Nov. '54
agminata, acnitis, [J. J. Zoon] Nederl.tijdschr.geneesk. **98:**1916-1921, July 10, '54 Du
complications and sequels, dermabrasion of acne pit, [S. Blau & C. R. Rein] A.M.A.Arch.Dermat.& Syph. **70:**754-766, Dec. '54
recent technics and developments of corrective planing method for scars, [I. I. Lubowe] M.Times **82:**910-916, Dec. '54
sandpaper abrasion treatment of facial scars, [E. A. Strakosch] Rocky Mountain M.J. **51:**629-631, July '54
technic of acne planing, [W. R. Hubler] A.M.A.Arch. Dermat.& Syph. **70:**613, Oct. '54
treatment by steel brush method, [J. J. Eller] M. Times **82:**709-712, Oct. '54
conglobata, successful therapy with chlortetracycline, [F. Martinez Torres] Actas dermo-sif. **45:**462-464, April '54 S
use of cortisone (adrenocortical preparation) and corticotropin (adrenocorticotropic hormone) in therapy, [E. M. Farber & E. R. Claiborne] California Med. **81:**76-78, Aug. '54
etiology and pathogenesis, hormone estimations in urine of patients, [R. Kooij & others] Dermatologica **109:**175-188, '54
rosacea, recent developments in treatment of acne and of rosacea, [G. H. Curtis] Virginia M.Month. **81:**308-311, July '54
therapy, antibiotic and sulfonamide in vitro studies in pustular acne vulgaris, [R. O. Nocjin, L. S. Osment & C. H. Winkler, Jr.] A.M.A.Arch.Dermat.& Syph. **70:**222-227, Aug. '54
erythromycin, [J. van de Erve, Jr.] J.Invest.Dermat. **23:**67-69, Aug. '54
estrone (estrogen), [S. M. Peck, E. G. Klarmann & H. J. Spoor] A.M.A.Arch.Dermat.& Syph. **70:**452-467, Oct. '54
implantation of serum gonadotropin; statistics on results, [R. Aron-Brunetière] Bull.Soc.franç.dermat. et syph. **61:**143-145, March-April '54 F
is there new method in juvenile acne? [P. J. Michel] J.méd.Lyon **35:**627-635, Aug. 5, '54 F
recent developments in acne and rosacea, [G. H. Curtis] Virginia M.Month. **81:**306-311, July '54
S-factor of liver extract, [J. W. Burks, Jr. & J. M. Knox] A.M.A.Arch.Dermat.& Syph. **70:**508-510, Oct. '54
simple, effective routine for management, [J. M. Knox & J. W. Burks, Jr.] Mississippi Doctor **32:**174-175, Nov. '54
vitamin C, [G. E. Morris] A.M.A.Arch.Dermat.& Syph. **70:**383-384, Sept. '54
ACNITIS: See Acne agminata
ACONITASE: See Enzymes
ACONITINE
effects, aconitine production of cardiac hypersensitivity to ouabain and strophanthin (strophanthus derivatives), [H. Göing & W. Busse] Arch.exper.Path. u.Pharmakol. **223:**19-36, '54 G
antagonism of aconitine and lidocaine, [P. Visentini] Arch.internat.pharmacodyn. **98:**302-307, July 1, '54 I
pharmacologic modification of tertiary stimulus formation in cardiac hypersensitivity to strophanthidin (strophanthus derivative) after preliminary treatment with aconitine, [W. Busse & H. Göing] Arch. exper. Path. u. Pharmakol. **223:**37-55, '54 G
ACOSTA-MATIENZO, J.: See MALDONADO, J. F., jt. auth.
ACOSTA-SISON, H., Is chorioadenoma destruens a benign chorioma and does it metastasize? J.Philippine M.A. **30:**388-392, Aug. '54
and VILLANUEVA, J., Nutrition of women during pregnancy with Philippine food material, J.Philippine M.A. **30:**151-169, April '54
BALTAZAR, F. M., and HOCSON, N. P., Amniotic fluid infusion as cause of serious if not fatal postpartum hemorrhage, Philippine J.Surg. **9:**56-62, March-April '54
ARAGON, G. T., BALTAZAR, F. M., and BACUGAN, F. O., Lower nephron nephrosis in obstetrics, Philippine J.Surg. **9:**6-18, Jan.-Feb. '54
ACOSTA VIDRIO, E., Sulfatiazol. Consideraciones sobre su actividad, toxicidad y aplicaciones clinicas, Medicina, México **34:**234-240, May 25, '54; 256-263, June 10, '54; 279-284, June 25, '54; 320-327, July 10, '54; 345-351, July 25, '54
dall'ACQUA, G., La metodologia statistica applicata alla ematologia: la valutazione oggettiva dell'anisocitosi eritrocitaria, Gior.batt.e immunol. **47:**35-44, July-Aug. '54
ACQUATI, A., Calcolosi multipla dell'uretra prostatica, Gior.ital.chir. **10:**621-631, Aug. '54
ACREE, P. W., DeCAMP, P. T., and OCHSNER, A., Pulmonary blastomycosis; critical analysis of medical and surgical therapies, with report of 6 cases, J. Thoracic Surg. **28:**175-193, Aug. '54
See DeCAMP, P. T., jt. auth.
See OCHSNER, A., jt. auth.
ACRICH ARRUES, M.: See PIERINI, D. C., jt. auth.
ACRIDINES
effects, effect of bacteriostatic agents on electrokinetic properties of Aerobacter aerogenes, [A. M. James & P. J. Barry] Biochim.et biophys. acta **15:**186-193, Oct. '54
metabolism, distribution of new central convulsant: 10-(2-dimethylaminopropyl)-9-acridone, [S. E. Mayer & J. A. Bain] J.Pharmacol.& Exper.Therap. **111:**210-223, June '54
therapy: See Light, injurious effects; Lupus erythematosus; Malaria, falciparum; Malaria, tertian; Pemphigus foliaceus; Pemphigus, therapy; Tapeworm Infection, therapy; Toxoplasmosis, therapy; Trichomoniasis; Wounds, therapy
toxicity, greenish fluorescence of scalp hairs from quinacrine hydrochloride administration, [E. S. Bereston & M. M. Cohen] A.M.A.Arch.Dermat. & Syph. **70:**817-818, Dec. '54
pemphigus vulgaris treated by combination of quinacrine and chlortetracycline; fatal course following cutaneous accidents of reactivation of erythematobullous type; therapeutic considerations, [M. Bolgert, G. Lévy & M. Pellet] Bull.Soc.franç. dermat.et syph. **61:**314-317, July-Oct. '54 F
ACRISAN: See Ear, external
ACROCEPHALY
clinical and surgical treatment of craniostenosis (oxycephaly); 3 cases, [S. Obrador Alcalde] Rev. clin.espan. **53:**30-36, April 15, '54 S
ACROCYANOSIS: See Cyanosis
ACRODERMATITIS
atrophicans: See Skin, atrophy
perstans: See also Dermatitis repens
cortisone (adrenocortical preparation) in Hallopeau's suppurative acrodermatitis continua, [J. Milfort] Bull.Soc.franç.dermat.et syph. **61:**251-252, May-June '54 F
ACRODOLICHIA: See Fingers and Toes, abnormalities
ACRODYNIA
ocular symptoms of acrodynia; sensitivity to light, [J. Casanovas & J. Domenech] Arch.Soc.oftal. hispano-am. **14:**131-140, Feb. '54 S
2 cases occurring after chloramphenicol therapy, [P. C. Gamalero] Minerva pediat. **6:**432, June 15, '54 I

ACRODYNIA--Continued
etiology and pathogenesis, infantile acrodynia, [H. O. Mossberg] Nord.med. **52:**1117-1119, Aug. 12, '54 Sw
metabolism in, electrolyte and water balance in case, [D. B. Cheek] M.J.Australia **1:**822-827, May 29, '54
therapy, management of acrodynia (pink disease) in children by general practitioner in South Africa, [E. Janssen] South African M.J. **28:**781-787, Sept. 11, '54 Du
ACROKERATOELASTOIDOSIS: See Skin, diseases
ACROMEGALY
[J. M. Finlay & R. I. Macdonald] Canad.M.A.J. **71:**345-352, Oct. '54
acromegaly and pregnancy (with tendency to cystic degeneration of ovaries); case, [R. S. Finkler] J.Clin.Endocrinol. **14:**1245-1246, Oct. '54
associated malignant melanoma, [P. O. Montgomery, T. P. Votteler & J. H. Liles] South.M.J. **47:**1152-1155, Dec. '54
clinical aspects, [J. J. Paullada] Rev.invest.clin. **6:**97-106, Jan.-March '54 S
diffuse hyperostosis of cranial vault in hyperthyroid acromegaly; Troell-Junet syndrome, [R. Junet] Ann.endocrinol. **15:**461-470, '54 F
metabolism in, [J. J. Paullada] Rev.invest.clin. **6:**97-106, Jan.-March '54 S
body water and sodium in patients, [D.Ikkos, R. Luft & B. Sjögren] J.Clin.Invest. **33:**989-994, July '54
therapy, nitrogen mustard therapy, [J. Quintanilla Ulla] Medicina, Madrid (pt.2) **22:**105-112, Aug. '54 S
ACROMIOCLAVICULAR JOINT: See Shoulder
ACRO-OSTEOLYSIS: See Fingers and Toes, diseases
ACRYLONITRILE: See Cyanides, vinyl cyanide
ACTH: See Adrenocorticoptropic Hormone
ACTINIC RAYS: See Ultraviolet Rays
ACTINOMYCES
See also Actinomycin; Streptomycin; Streptothricin; etc.
actinomycete metabolism: origin of guanidine groups in streptomycin (study using C14), [G. D. Hunter, M. Herbert & D. J. D. Hockenhull] Biochem.J. **58:**249-254, Oct. '54
azaserine: microbiologic studies, [G. L. Coffey & others] Antibiotics & Chemother. **4:**775-791, July '54
contributions to biology of quantitative changes in antibiotic production, based upon investigation on a streptomyces species, [J. Horváth] Acta microbiol. **1:**131-139, '54
effect of diet on antimycin titer of mouse liver, [A. E. Reif & others] J.Biol.Chem. **209:**223-226, July '54
effect of endomycin and other antibiotics on Trichomonas vaginalis in vitro, [J. R. Wilkins & C. T. Henshaw] Exper.Parasitol. **3:**417-424, Sept. '54
filament formation in E. coli induced by azaserine and other antineoplastic agents, [R. E. Maxwell & V. S. Nickel] Science **120:**270-271, Aug. 13, '54
forms of developmental cycle of Streptomyces griseus in deep culture, [H. Pénau, G. Hagemann, H. Velu & M. Peyré] Rev.immunol. **18:**265-281, '54 F
further studies on cinnamycin, polypeptide antibiotic, [W. Dvonch & others] Antibiotics & Chemother. **4:**1135-1142, Nov. '54
incidence and principal characteristics of amylases of Streptomyces, [A. Sánchez-Marroquín & C. Zapata] Ciencia **13:**266-270, '53 S
microbiologic production of methymycin and related antibiotics, [D. Perlman & E. O'Brien] Antibiotics & Chemother. **4:**894-898, Aug. '54
mycoticin, new antifungal antibiotic; preliminary paper, [R. C. Burke, J. H. Swartz, S. S. Chapman & W. Y. Huang] J.Invest.Dermat. **23:**163-168, Sept. '54
oligomycin, new antifungal antibiotic, [R. M. Smith, W. H. Peterson & E. McCoy] Antibiotics & Chemother. **4:**962-970, Sept. '54
physiology of pathogenic aerobic actinomycetes; pyrimidine, growth factor for Nocardia lutea and Nocardia rubra, [F. Mariat] Ann.Inst.Pasteur **87:**233-236, Aug. '54 F
utilization of carbon compounds by Nocardia species, [N. M. McClung] J.Bact. **68:**231-236, Aug. '54
ACTINOMYCETALES
actinomycetales curve in air of Madrid during 9 months (Oct. 13, 1952--July 13, 1953); study of

ACTINOMYCETALES--Continued
verified dissemination in 600 Petrie dishes, [G. Canto Borreguero] Rev.clin.españ. **52:**310-312, March 15, '54 S
ACTINOMYCIN
classification of organisms producing different forms, [S. A. Waksman & F. J. Gregory] Antibiotics & Chemother. **4:**1050-1056, Oct. '54
effect of actinomycin C on animal organs: spleen, thymus, lymph nodes, adrenals and gonads, [C. Hackmann] Ztschr.Krebsforsch. **60:**250-255, '54 G
paper chromatographic identification, [L. C. Vining & S. A. Waksman] Science **120:**389-390, Sept. 3, '54
therapy: See Hodgkin's Disease, therapy; Splenomegaly, therapy; Tumors, therapy
ACTINOMYCOSIS
See also Mycetoma
various localizations of infection in human body, [H. Otto] Ztschr.ges.inn.Med. **9:**578-592, June 15, '54 G
abdominal, case report and review of antibiotic treatment, [G. Armitage & I. Smith] Brit.J.Surg. **42:**77-80, July '54
differential diagnosis and therapy, [R. Hengel & A. Linke] Deutsche med.Wchnschr. **79:**1372-1375, Sept. 10, '54 G
cerebral, actinomycotic (Nocardia asteroides) brain abscess with recovery; case, [R. A. Munslow] J. Neurosurg. **11:**399-402, July '54
nocardiosis with multilocular cerebellar abscess; cured case, [C. F. List, J. R. Williams, C. B. Beeman & C. A. Payne] J.Neurosurg. **11:**394-398, July '54
cervicofacial, etiology and diagnosis, [M. Glahn] Acta chir.scandinav. **108:**183-192, '54
pathogenesis, [M. Glahn] Acta chir.scandinav. **108:**193-204, '54
cutaneous, nocardiosis of knee caused by Nocardia brasiliensis; first case in native of United States, [M. Moore, C. W. Lane & L. E. Gaul] A.M.A. Arch.Dermat.& Syph. **70:**302-310, Sept. '54
primary actinomycosis caused by Actinomyces griseus globisporus, [F. Földvári & E. Florian] Dermatologica **109:**222-224, '54 F
diagnosis, aerobic actinomycosis with report of case resembling miliary tuberculosis, [R. A. Hunter, D. R. C. Willcox & A. L. Woolf] Guy's Hosp.Rep. **103:**196-206, '54
etiology and pathogenesis, nocardiosis during late stage of Hodgkin's disease, [H. Seeliger & J. Lange] Ztschr.Tropenmed.u.Parasitol. **5:**356-362, July '54 G
experimental, further studies, [C. Mazurek] Ann.Inst. Pasteur **87:**345-347, Sept. '54 F
hepatic, with associated Escherichia coli septicemia; clinicopathologic study of fatal case, [J. H. Pannekoek] Nederl.tijdschr.geneesk. **98:**1754-1761, June 26, '54 Du
intestinal, actinomycotic diverticuloma of sigmoid colon, [H. S. Hoffman] J.A.M.A. **156:**244-246, Sept. 18, '54
lingual, case, [L. Dorph-Petersen & J. J. Pindborg] Oral Surg. **7:**1178-1182, Nov. '54
orbital, [E. V. Bobrova] Vestnik oftal.(no.4) **33:**39-40, '54 R
osseous, actinomycosis of scapula; case, [J. P. Denis, J. Tropé & M. Cernès] J.radiol.et électrol. **35:**448-450, '54 F
pleural, primary pleuropulmonary actinomycosis, [H. Reitter] Zentralbl.Chir. **79:**993-1001, '54 G
pulmonary, [M. Hidalgo de Pablo-Blanco & P. Montero Rodríguez] Rev.españ.tuberc. **23:**427-438, Sept. '54 S
chronic pulmonary disease (multiple metastatic abscesses) due to Nocardia, [H. E. Stadler, B. Kraft, L. A. Weed & H. M. Keith] A.M.A.Am.J. Dis.Child. **88:**485-491, Oct. '54
de-ma (sulfonamide mixture) in therapy, [L. Pütz] Medizinische, pp. 819-823, June 5, '54 G
primary pleuropulmonary actinomycosis, [H. Reitter] Zentralbl.Chir. **79:**993-1001, '54 G
scrotal, actinomycotic hydrocele, [F. van den Branden] J.belge urol. **22:**298-302, April '54 F
spinal, of lumbar portion of spine, [J. Hössler] Zentralbl.Chir. **79:**1015-1019, '54 G
perianal actinomycosis complicating pilonidal sinus, [A. R. Anscombe & J. Hofmeyr] Brit.J.Surg. **41:**866, May '54
therapy, actinomycosis with special reference to its treatment with penicillin, [R. Wilenius] Ann.chir. et gynaec.Fenniae (supp.4) **42:**1-33, '53
aureomycin (chlortetracycline), [S. A. Seligman] Brit.M.J. **1:**1421, June 19, '54

ACTINOMYCOSIS, therapy--Continued
modern methods, [H. J. Serfling, K. H. Parnitzke & H. K. Bauditz] Zentralbl.Chir. **79**:1002-1015, Oct.'54 G
thoracic, [C. S. Barker] Canad.M.A.J. **71**:332-334, Oct. '54
ACTIS-DATO, A., MINETTO, E., ANGELINO, P. F., and SEGAGNI, E., Cardiopatie congenite con cianosi e tubercolosi polmonare, Minerva pediat. **6**:540-550, July 31, '54
See SILIQUINI, P. N., jt. auth.
ACTIVITY
hyperactivity and pulmonary edema from rostral hypothalamic lesions in rats, [F. W. Maire & H. D. Patton] Am.J.Physiol. **178**:315-320, Aug. '54
ACTOMYOSIN: See Proteins
ACTON, W. C.: See SHANKS, J. A., jt. auth.
ACUNA, M., Diagnóstico y tratamiento de la deshidratación, Rev.méd.Chile **82**:212-217, April '54
ACUPUNCTURE
basic principles and method, [E. W. Stiefvater] Medizinische, pp. 1096-1100, Aug. 21, '54 G
Louis Berlioz; introducer of acupuncture in France, [J. Lacassagne] Presse méd. **62**:1359-1360, Oct. 6, '54 F
ADA, G. L., and PERRY, B. T., Studies on soluble complement fixing antigens of influenza virus; nature of antigens, Australian J.Exper.Biol.& M.Sc. **32**:177-185, April '54
See FRENCH, E. L., jt. auth.
ADAQUAN: See Blood Proteins
ADAIR, F. L., Mortality associated with maternity, Am. J.Obst.& Gynec. **68**:20-28, July '54
ADAM, A. (Aberdeen) and RITCHIE, D., Hyperparathyroidism with increased bone density in areas of growth, J.Bone & Joint Surg. **36-B**:257-260, May '54
ADAM, A. (Philadelphia): See ALAI, J., jt. auth.
ADAM, H. M., and others, Dose-response curves for effect of histamine on acid gastric secretion in man, Brit.J.Pharmacol. **9**:329-334, Sept. '54
ADAM, W., Unsere Erfahrungen bei der Prüfung von Sterilisations-Apparaten mit gesteuerter Dampfführung, Arch.Hyg. **138**:364-372, '54
Zur modernen Dampfsterilisation, Chirurg **25**:258-261, June '54
ADAMANTINOMA: See Tumors, adamantinoma
dell'ADAMI, G., and MENEGHINI, C., Il "rene a spugna": la prima osservazione in consanguinei, Arch.ital. urol. **27**:81-89, '54
ADAMKIEWICZ, L., ROBILLARD, R., TREMBLAY, G., and GENEST, J., Le traitement de l'hypertension artérielle par la Rauwolfia, Union méd.Canada **83**:1087-1091, Oct. '54
See GENEST, J., jt. auth.
ADAMO, M., Sulle microemorragie da soffocamento del neonato, Minerva medicoleg. **74**:107-110, July-Aug. '54
ADAMS, A. R., GASKELL, P. G., MACINTYRE, J., and ROSS, W. R., Postgraduate training scheme in Scotland; report, Brit.M.J.(supp.) pp. 71-72, July 24, '54
ADAMS, A. S., and RILEY, K. A., Tinea capitis; report of 100 cases, J.South Carolina M.A. **50**: 164-165, June '54
ADAMS, A. W., Urethrotomy guide, Brit.M.J. **2**:1102, Nov. 6, '54
ADAMS, B. E., Congenital diaphragmatic hernia, California Med. **81**:332-334, Nov. '54
ADAMS, D. M., and BOLLIGER, A., Observations on carbohydrate metabolism and alloxan diabetes in marsupial (Trichosurus vulpecula), Australian J. Exper.Biol.& M.Sc. **32**:101-111, Feb. '54
ADAMS, E. C. (Berkeley, Calif.), Psychological aspects of atomic disaster, California Med. **81**:29-32, July '54
ADAMS, E. C. (Boston): See HERTIG, A. T., jt. auth.
See KAUFMAN, H. E., jt. auth.
ADAMS, E. M.: See ROWE, V. K., jt. auth.
ADAMS, F. H., Newer concepts in diagnosis and treatment of rheumatic fever, J.A.M.A. **156**:1319-1320, Dec. 4, '54
ADAMS, G. F., Betwixt and between; recovery home for old, Lancet **2**:486-488, Sept. 4, '54
ADAMS, H. D., and SOUDERS, C. R., Thoracic surgery in aged and debilitated patient, S.Clin.North America **34**:681-686, June '54
ADAMS, J. E., and NAFFZIGER, H. C., Symposium on total care of surgical patient; management of patients with injuries of skull and brain, S.Clin. North America **34**:1349-1358, Oct. '54
See WALTER, R. D., jt. auth.
ADAMS, J. M.: See IMAGAWA, D. T., jt. auth.
See PARMELEE, A. H., JR., jt. auth.
ADAMS, J. P., JR.: See LARSON, E., jt. auth.
ADAMS, J. W., JR., KIMBROUGH, R. C., JR., and FLETCHER, V., Symposium on pancreatitis: its diagnosis and management, J.Tennessee M.A. **47**: 267-275, July '54
ADAMS, M. H., and WADE, E., Classification of bacterial viruses: relationship of 2 serratia phages to coli-dysentery phages T3, T7, and D44, J.Bact. **68**:320-325, Sept. '54
ADAMS, P., and KAMMANDEL, H., Retropubic prostatectomy--clinical appraisal of 232 cases, Tr. South Centr.Sect.Am.Urol.A. pp. 13-24, '53
ADAMS, R.: See BILLIG, O., jt. auth.
ADAMS, R. D.: See McDERMOTT, W. V., JR., jt. auth.
ADAMS, T. W., Thoughts on control of postpartum sterilization; presidential address, Tr.Pacific Coast Obst.& Gynec.Soc.(1953) **21**: 1-6, '54
ADAMS, W. A.: See SWIFT, L. R., jt. auth.
ADAMS, W. E., Problems in pulmonary resection for primary lung tumor in aged, J.Am.Geriatrics Soc. **2**:440-449, July '54
Differential diagnosis and treatment of benign lesions at cardioesophageal junction, South Dakota J.Med.& Pharm. **7**:303-310, Sept. '54
Surgical treatment of pulmonary tuberculosis, Surgery **36**:1027-1041, Nov. '54
See FLORES, A., jt. auth.
See LALLI, A., jt. auth.
See RIGLER, S. P., jt. auth.
ADAMS, W. L., JR., Coronary sclerosis and coronary thrombosis; industrial aspects associated with compensation, California Med. **81**:339-342, Nov. '54
ADAMS-STOKES DISEASE: See Heart, block
ADAMSON, C. A., GARLIND, T., and LAGERGREN, B., Isoniazide in treatment of tuberculosis; blood levels. Acquired bacillary resistance, Acta path.et microbiol.scandinav. **34**:563-570, '54
ADAMSON, J. D., BOW, M. R., and LOSSING, E. H., Poliomyelitis in the Yukon, Canad.J.Pub.Health **45**:337-344, Aug. '54
ADAMSON, J. S., Ecology of rabies in Southern Rhodesia, Bull.World Health Organ. **10**:753-758, '54
ADAMSON, T. L., Symposium on caesarean section; maternal mortality and morbidity, Tr.Edinburgh Obst.Soc., pp. 48-53, 1953-1954; in Edinburgh M.J. Sept. '54
ADAMS-RAY, J., Thrombosis of bifurcation of aorta treated by sympathectomy and aortectomy, Acta oto-laryng.(supp.116) pp. 7-9, '54
See HAGBERG, S., jt. auth.
ADANT, M., HERMAN, K., and WISSOCQ, P., Quelques effets de l'injection intraveineuse d'extrait de poumon au chien normal ou hépatectomisé, Arch.internat.pharmacodyn. **98**:243-244, June 1, '54
ADAPTATION
ability of rat to adapt to stress of light restraint, [R. G. Bartlett, Jr., V. C. Bohr & R. H. Helmendach] Proc.Soc.Exper.Biol.& Med. **80**:395-396, June '54
abstention, rebound and readjustment; addiction abstention, acute deprivation, starvation, shock, withdrawal of chronic medication: study in experimental adaptation, [J. A. M. Meerloo] J.Nerv. & Ment.Dis. **120**:46-55, July-Aug. '54
adaptive changes in rats exposed to cold. Caloric exchange, [W. Cottle & L. D. Carlson] Am.J. Physiol. **178**:305-308, Aug. '54
aspecificity of various ocular symptoms and Selye syndrome in ophthalmology, [E. Grom C. & E. Rodríguez R.] Arch.Soc.oftal.hispano-am. **14**: 555-589, May '54 S
etiology of infantile Still's disease in sense of adaptation; stressor activity in reticuloendothelial system, [E. Mayerhofer] Ann.paediat. **183**:203-218, Oct. '54 G
experimental model illustrating pathogenesis of diseases of adaptation (role of adrenal hormones and stress), [H. Selye] J.Clin.Endocrinol. **14**:997-1006, Sept. '54
gastrointestinal tract and general adaptation syndrome, [J. Schmid] Wien.Ztschr.inn.Med. **35**:167-181, April '54 G
general adaptation syndrome and functional ovarian disorders during wartime, [S. Djurišić] Acta med. iugoslav. **8**:205-228, '54 Y
nature of disease, (Meyer Bodansky lecture), [H. Selye] Texas Rep.Biol.& Med. **12**:390-422, '54.
obstacle phenomenon of Donaggio; physiopathologic studies on appearance of urinary mucoprotein during alarm reaction, [F. Tayeau, E. Neuzil, R.

ADAPTATION--Continued
Nivet & J. Grouillé] J.physiol., Paris **46:** 536-539, '54 F
plasma cell production in adaptation syndrome, [P. M. Lundin, U. Schelin, G. Pellegrini & J. Mellgren] Acta path.et microbiol.scandinav. **35:**339-356, '54
relationship of gastroduodenal ulcer and ulcerative colitis to general syndrome of adaptation (Selye theory); introduction, [J. Nasio] Rev.Asoc.méd. argent. **68:**339-345, July 15-30, '54 S
schizophrenia: regressive process of adaptation, [R. Fischer] J.Nerv.& Ment.Dis. **119:**492-497, June '54
syndrome of adaptation (Selye), [J. H. Gaarenstroom] Nederl.tijdschr.geneesk. **98:**1699-1704, June 19, '54 Du
ADATIA, M. D., Male factor in human sterility, Indian J. M.Sc. **8:**385-390, June '54
ADDEO, E. C., La bilirrubina en nuestros enfermos con síndrome coledociano, Rev.Asoc.méd.argent. **68:** 267-268, June 15-30, '54
Quiste hidatídico complicado, Rev.Asoc.méd.argent. **68:**269-271, June 15-30, '54
ADDINGTON, M. C., WINFIELD, D. L., and PHILLIPS, S., Effect of isoniazid upon emotions and serial electroencephalograms of tuberculous patients, Am.Rev.Tuberc. **70:**476-482, Sept. '54
ADDISON, CHRISTOPHER (1869-1951)
J.Anat. **88:**428-429, July '54
ADDISON'S ANEMIA: See Anemia, Pernicious
ADDISON'S DISEASE
adrenal calcification; diagnosis and therapy of Addison's disease, [G. Baum & H. Grasser] Med. Monatsschr. **8:**548-549, Aug. '54 G
generalized toxic melanodermatitis; unusual case, [M. Dualgues] Semana méd. **105:**327-330, Aug. 19, '54 S
complications and sequels, Addison's disease complicated by pregnancy and diabetes mellitus, [K. J. Gurling, F. Rackow & M. J. H. Smith] Lancet **2:** 316-318, Aug. 14, '54
association of bilateral tuberculous salpingitis with Addison's disease and right-sided tubal pregnancy, [R. L. Rochat] Bull.Féd.soc.gynéc.et obst. **6:**177-179, '54 F
fatal obstetric shock, [D. O'Sullivan] J.Irish M.A. **35:** 315-316, Oct. '54
juvenile arteritis with adrenal tuberculosis and tumor of adrenal medulla; adrenal function in arteritis, [L. & P. Langeron] Presse méd. **62:** 1473-1474, Oct. 30, '54 F
lack of physiologic eosinophil rhythm during advanced pregnancy of patient with Addison's disease, [F. Halberg & I. H. Kaiser] Acta endocrinol. **16:**227-232, July '54
small pancreatic islet adenomata; report of 2 cases with analysis of islet size in these and 14 other cases, [J. C. Sloper] A.M.A.Arch.Path. **58:**294-303, Oct. '54
diagnosis, metabolic deviations of corticosteroids with addisonian symptomatology, [A. Lichtwitz, R. Parlier, D. Hioco & M. Delaville] Ann.endocrinol. **15:** 291-299, '54 F
nonadrenal female pseudohermaphrodism (with salt-losing nephritis); report of 2 patients simulating mixed adrenal disease, [C. Papadatos & R. Klein] J.Pediat. **45:**662-667, Dec. '54
etiology and pathogenesis, Addison's disease not provoked by tuberculosis of adrenal capsules; one case provoked by syphilitic gumma; another by metastases of bronchial carcinoma; 2 by atrophy, [J. da S. Horta] Gaz.méd.port. **7:**52-59, '54 P
Addison's melanoderma and melanophore hormones, [P. Aubert] Semaine hôp.Paris **30:**3665-3667, Oct. 30, '54 F
curable Addison's disease following obstructive lesion of small intestine, [L. de Gennes, H. Bricaire & R. Tourneur] Ann.endocrinol. **15:**545-553, '54 F
metastatic carcinoma to adrenal glands with cortical hypofunction, [A. Sahagian-Edwards & J. F. Holland] Cancer **7:**1242-1245, Nov. '54
therapy, articular complications caused by use of desoxycorticosterone (adrenocortical preparation), [L. de Gennes, H. Bricaire & J. Villiaumey] Semaine hôp.Paris **30:**3675-3687, Oct. 30, '54 F
effects of aldosterone (adrenocortical preparation) in Addison's disease and adrenal pseudohermaphroditism, [F. T. G. Prunty, R. R. McSwiney, I. H. Mills & M. A. Smith] Lancet **2:**620-624, Sept. 25, '54
histamine response of gastric mucosa in patient with

ADDISON'S DISEASE, therapy--Continued
adrenal insufficiency: effect of cortisone (adrenocortical preparation) administration, [S. J. Stempien & A. E. Dagradi] Gastroenterology **27:**358-362, Sept. '54
implantation and transplantation of desoxycorticosterone acetate, [J. Edelhoff] Ärztl.Wchnschr. **9:** 839-841, Aug. 27, '54 G
isoniazid, [E. Romero] Medicina,Madrid (pt.2) **22:**1-9, July '54 S
oral aldosterone; case, [A. Kekwick & G. L. S. Pawan] Lancet **2:**162-164, July 24, '54
polyarthritis resulting from treatment by desoxycorticosterone (adrenocortical preparation), [K. Kirkeby] Acta med.scandinav. **149:**43-48, '54
treatment of coexisting Addison's disease and active pulmonary tuberculosis, [J. S. L. Browne & others] Am.J.M.Sc. **228:**491-505, Nov. '54
ADEBAHR, G., Über Spättodesfälle nach Kohlenoxydvergiftung, Deutsche Ztschr.ges.gerichtl.Med. **43:** 408-414, '54
Beobachtungen und experimentelle Untersuchungen zum anatomischen Nachweis der Luftembolie, Zentralbl.allg.Path. **92:**53-58, May 10, '54
Plötzlicher Tod beim Abgang der linken Herzkranzschlagader aus der Arteria pulmonalis, Zentralbl. allg.Path. **92:**177-180, July 20, '54
ADELARDI, V. A.: See INTROZZI, A. S., jt. auth.
ADELMAN, M. H.: See JACOBSON, E., jt. auth. See TURELL, R., jt. auth.
ADELSBERGER, L., and ZIMMERMAN, H. M., Effect of transplanted tumors on hemolytic behavior of red blood cells from C3H and C57BL mice, Cancer Res. **14:**725-729, Nov. '54
ADELSON, E., HEITZMAN, E. J., and FENNESSEY, J. F., Thrombohemolytic thrombocytopenic purpura, A.M.A.Arch.Int.Med. **94:**42-60, July '54
ADELSON, L., No anatomic cause of death; enigma of forensic pathologist, Connecticut M.J. **18:**732-738, Sept. '54
ADENINE
incorporation of ^{32}P and adenine ^{14}C into DNA (desoxyribosenucleic acid) by human bone marrow cells in vitro, [L. G. Lajtha, R. Oliver & F. Ellis] Brit.J.Cancer **8:**367-379, June '54
role of adenine (vitamin B_4) in organic metabolism and its effect on acid-base equilibrium, [R. Lecoq] J.physiol.,Paris **46:**406-410, '54 F
ADENITIS: See Lymph Nodes
ADENOACANTHOMA: See Cecum, cancer; Ovary, cancer
ADENOCARCINOMA: See Cancer; and under organs and regions, as Duodenum, cancer; Jaws, cancer; Prostate, cancer; etc.
ADEODATO, J., JR., Aspectos clínicos da cabeça alta (distócia de encaixamento), Arq.Univ.Bahia Fac. med. **9:**79-102, '53
Cadastro pelvigráfico pela roentgenfotografia (aplicações da roentgenfotografia à clínica obstétrica), Arq.Univ.Bahia Fac.med. **9:**103-110, '53
Conceito atual do forceps, Rev.gynec.e obst. **2:**562-578, Sept. '54
Diagnóstico e tratamento da placenta prévia, Rev. gynec.e obst. **2:**638-659, Oct. '54
ADENOFIBROMA: See Tumors, fibroadenoma
ADENOGRAM: See Lymph Nodes, diseases
ADENOHYPOPHYSIS: See Pituitary Body
ADENOIDS
discussion on tonsils and adenoids, [O. Plowright & W. Sheldon] Proc.Roy.Soc.Med. **47:**955-958, Nov.'54
fluoromicroscopic studies of vascular system of adenoids, [H. Naumann] Ztschr.Laryng.Rhin.Otol. **33:**369-372, June '54 G
spraying of adenoids of children with penicillin in campaign against diphtheria carriers, [K. L. Shkafova] Pediatriya (no.4) pp. 55-57, '54 R
excision, adenoid-biting forceps, [F. Johnson] A.M.A. Arch.Otolaryng. **60:**733-734, Dec. '54
classification of adenotonsillectomy as minor surgery, [C. E. Long] J.Tennessee M.A. **47:**288-291, July '54
harmful sequelas in children with chronic sinusitis, [E. E. Brown] Arch.Pediat. **71:**233-243, Aug. '54
irrigation of nasopharynx after adenoidectomy, [D. A. DeLisa] Laryngoscope **64:**795, Sept. '54
mortalities and morbidities following 20,000 tonsil and adenoidectomies, [G. O. Cummings] Larngoscope **64:**647-655, Aug. '54
rapid method of controlling bleeding, [T. X. Hayes & D. J. O'Connor] GP **10:**74, Nov. '54
hypertrophy, radiotherapy; technic and indications, [J. Pierquin, G. Richard & B. Pierquin] Ann.otolaryng. **71:**397-404, '54 F

ADENOIDS--Continued
roentgenography, demonstration of adenoid vegetations, [H. Genz] Kinderärztl.Praxis **22**:327-330, July '54 G
examination of adenoid mass and upper air passages, [E. Zwiefach] J.Laryng.& Otol. **68**:758-764, Nov. '54
tuberculosis, tuberculosis of lymphatic pharyngeal ring and local immunity, [R. Tiedemann] Arch.Ohren-Nasen- u.Kehlkopfh. **166**:101-127, '54 G
ADENOLYMPHOMA: See Tumors, adenolymphoma
ADENOMA: See Bronchi, tumors; Pancreas, tumors; Parathyroid, tumors; Pituitary Body, tumors; Prostate, tumors; Sweat Glands, tumors; Thyroid, tumors; Tumors, adenoma
ADENOMATOSIS ORIS: See Lips, diseases
ADENOMYOSIS: See Endometriosis
ADENOSARCOMA: See Sarcoma, adenosarcoma
ADENOSINE
effect of adenosine analogs on isolated intestine and uterus, [E. Mihich, D. A. Clarke & F. S. Philips] J.Pharmacol.& Exper.Therap. **111**:335-342, July '54
effect on phosphate exchange in mammalian red blood cells, [T. A. J. Prankerd & K. I. Altman] Biochim. et biophys.acta **15**:158-159, Sept. '54
ADENOSINE NUCLEOTIDES: See Adenyl Compounds
ADENOSINEtriPHOSPHATASE: See Phosphatase
ADENOSINEmonoPHOSPHATE: See Sclerosis, multiple; Shoulder, diseases
ADENOSINEtriPHOSPHATE
adenosinetriphosphate changes induced by cold, heat and crush injury, [H. G. Albaum & L. J. Milch] Am.J.Physiol. **178**:293-295, Aug. '54
antiatheromasic activity; behavior of hematic and hepatic lipids, [G. Gambassi & V. Maggi] Arch."E. Maragliano" pat.e clin. **9**:1061-1076, July-Aug. '54 I
(tri)butyrinolytic lipase and experimental atherosclerotic disease; antiathermoasia role of adenosinetriphosphate, [G. Gambassi & V. Maggi] Acta gerontol. **4**:89-96, March-June '54 I
capillary dilator substances in dry powders of spinal roots; possible role of adenosinetriphosphate in chemical transmission from nerve endings, [F. A. & P. Holton] J.Physiol. **126**:124-140, Oct. 28, '54
distribution of P32 in muscle adenosinetriphosphoric acid of rabbit injected with radioactive phosphate, [K. Inouye & others] Acta scholae med.univ.Kioto **31**:140-142, '53
does adenosinetriphosphate split during muscular contraction? [A. Fleckenstein, J. Janke, G. Lechner & G. Bauer] Arch.ges.Physiol. **259**:246-266, '54 G
effect of adenosinetriphosphate alone and associated with lactoflavin on weight increase of infants, [E. Cheli & O. Olivi] Clin.pediat. **36**:615-626, Aug. '54 I
effect of adenosinetriphosphate, creatine phosphate and related compounds on contraction of striated muscle, [J. W. Gersten & E. Kawashima] Am.J. Phys.Med. **33**:150-156, June '54
effect of micro-injected salts and ATP (adenosinetriphosphate) on membrane potential and mechanical response of muscle, [G. Falk & R. W. Gerard] J. Cell.& Comp.Physiol. **43**:393-403, June '54
effect on electrocardiographic manifestations due to hypoxia in patients with coronary disease, [P. Bobba & D. Storti] Atti Soc.ital.cardiol.(1953) **15(pt.II)**:143-146, '54 I
effect on permeability of hemato-ophthalmic barrier, [F. Siliato] Ann.ottal.e clin.ocul. **80**:63-74, Feb. '54 I
effects on electrical activity of brain during preconvulsive and convulsive phases induced by various convulsants, [C. Torda] Am.J.Physiol. **178**:123-128, July '54
histologic study of variations of duodenal and renal alkaline phosphatases and of ascorbic acid of adrenal cortex of white rat subjected to action of adenosinetriphosphate, [P. Isidor] Ann.endocrinol. **15**:116-123, '54 F
hydrolysis by brain suspensions, [H. M. Pappius & K. A. C. Elliott] Canad.J.Biochem.& Physiol. **32**:471-483, Sept. '54
inhibiting effect on electroventriculographic alterations due to digitalis glucosides, [A. Martelli & G. Braccaloni] Policlinico (sez.prat.) **61**:782-785, July 5, '54 I
mechanism of hydrolysis of adenosinetriphosphate catalyzed by purified muscle proteins (studies using P32 and O18), [D. E. Koshland, Jr., Z. Budenstein & A. Kowalsky] J.Biol.Chem. **211**:279-287, Nov. '54
ADENOSINEtriPHOSPHATE--Continued
method for enzymic determination in tissues, [O. Forsander, B. Rehell & C. E. Räihä] Acta physiol. scandinav. **31**:119-124, '54
prothrombin and recalcification time in experimental cholesterol atherosclerosis; interpretation of antiatheromasia mechanism of adenosinetriphosphate, [G. Gambassi & V. Maggi] Acta gerontol. **4**:73-80, March-June '54 I
quantitative study of response to adenosinetriphosphate of blood vessels of human hand and forearm, [F. Duff, G. C. Patterson & J. T. Shepherd] J.Physiol. **125**:581-589, Sept. 28, '54
release of posterior pituitary antidiuretic hormone by adenosinetriphosphate, [D. Dexter, H. B. Stoner & H. N. Green] J.Endocrinol. **11**:142-159, Aug. '54
in blood: See Blood, adenosinetriphosphate
therapy: See also Angina Pectoris, therapy; Asthma, therapy
possibilities of associated adrenocorticotropic hormone, adenosinetriphosphate and ascorbic acid, [A. Ravetta] Minerva med. **2**:656-660, Sept. 19, '54 I
ADENOSINEPHOSPHATES: See Adenyl Compounds
ADENOSIS: See Breast, pathology
ADENYL COMPOUNDS
correlation between swelling of isolated mitochondria and decomposition of intramitochondrial adenosine nucleotides, [O. Brenner-Holzach & J. Raaflaub] Helvet.physiol.et pharmacol.acta **12**:242-252, '54 G
effect of 3,5-dinitro-o-cresol on phosphocreatine and adenosinephosphate compounds of rat tissues, [V. H. Parker] Biochem.J. **57**:381-386, July '54
ADERHOLD, K., Beitrag zum Tietze-Syndrom, Zentralbl. Chir. **79**:1297-1304, '54
and SEIFERT, L., Ergebnisse der radiologischen Vergrösserungstechnik mit einer neuen Feinstfokusröntgenröhre für Abbildungsmassstäbe grösser als 2:1, Fortschr.Geb.Röntgenstrahlen **81**:181-194, Aug. '54
ADEY, W. R., and KERR, D. I. B., Cerebral representation of deep somatic sensibility in marsupial phalanger and rabbit; evoked potential and histological study, J.Comp.Neurol. **100**:597-625, June '54
See BONNIN, M., jt. auth.
PORTER, R., and CARTER, I. D., Temporal dispersion in cortical afferent volleys as factor in perception: evoked potential study of deep somatic sensibility in monkey, Brain **77**:325-344, June '54
ADHATODA
vasica, antitubercular action, [K. C. Gupta & I. C. Chopra] Indian J.M.Res. **42**: 355-358, July '54
ADHAULIA, H. N.: See AGARWAL, L. P., jt. auth.
ADHESIONS
See also Nose, surgery; Pericarditis; Pleurisy; Uterus, wounds and injuries; etc.
abdominal, causes and treatment, [A. L. Myburgh] Arch.chir.neerl. **6**:112-122, '54
clinical and experimental evaluation of Noble procedure; plication of small intestine, [J. D. Martin, Jr. & W. C. McGarity] South.M.J. **47**:1180-1184, Dec. '54
duodenal diverticula and pseudodiverticula (abdominal adhesions and lymph node calcification), [G. d'Errico] Gior.ital.chir. **10**:687-712, Sept. '54 I
hyaluronidase in prevention and therapy of postoperative peritoneal adhesions; experimental study, [A. L. Giglio] Arch.ital.chir. **78**:89-110, '54 I
hydrocortisone acetate (adrenocortical preparation) applied intraperitoneally; inhibitory effect on adhesions produced by talc, [L. Zachariae] Acta endocrinol. **16**:149-159, June '54
intestinal obstruction by adhesions of overlaps, [L. G. de Carvalho] Arq.cir.clin.e exper. **17**:29-34, Jan.-Feb. '54 P
intestinal suturing and plication, [T. B. Noble] J.Internat.Coll.Surgeons **22**:174-180, Aug. '54
massive urohematohydronephrosis due to connective fibrous bands, [O. A. Fonio, H. H. Novillo & N. Fainman] Rev.argent.urol. **23**:125-131, March-April '54 S
Noble operation for management of intestinal adhesions, [D. H. Stone] Tr.South.S.A.(1953) **65**:360-363, '54
peritoneal adhesions and adrenocortical steroids, [L. Zachariae] Nord.med. **51**:869-871, June 24, '54 Da
prevention of peritoneal adhesions by amnion transplantation, [B. S. ten Berge & The Tik Lok] Nederl. tijdschr.geneesk. **98**:2659-2665, Sept. 18, '54 Du
symptoms of appendicitis caused by ectopic decidua (decidual periappendicitis), [K. Kovács & A. Jakobovits] Zentralbl.Gynäk. **75**:1978-1981, '53 G

ADHESIONS, abdominal--Continued
use of fibrinolytic pancreatic enzyme for prevention of postoperative adhesions of abdominal viscera, [B. Amistani, P. Ferraboschi & A. Ambrosetti] Minerva chir. **9**:687-692, Aug. 15, '54 I
ADHESIVE PLASTER
adhesive tape dermatitis (prevention by use of antihistamines), [H. F. Becker] J.A.M.A. **156**:1104, Nov. 13, '54
ADIE SYNDROME: See Reflex, pupillary; Reflex, tendon
ADIPOSE TISSUE: See Fat; Obesity; Tumors, lipoma; etc.
ADIPOSOGENITAL SYNDROME: See Pituitary Body, diseases
ADKINS, D. C.: **See STRICKLER, J. H., jt. auth.**
ADKINS, L. H.: **See GUYTON, A. C., jt. auth.**
ADLER, E., and MAYBAUM, S., Rare features in case of Gaucher's disease, Ann.Rheumat.Dis. **13**:228-232, Sept. '54
See SCHORR, S., jt. auth.
ADLER, F. H., LeGrand Haven Hardy, M.D., 1894-1954, A.M.A.Arch.Ophth. **52**:170-171, July '54
ADLER, S., Behaviour of Plasmodium berghei in golden hamster Mesocricetus auratus infected with visceral leishmaniasis, Tr.Roy.Soc.Trop.Med.& Hyg. **48**:431-440, Sept. '54
ADLERMAN, E. J., Giant prostate palpable suprapubically, New York J.Med. **54**:2993-2995, Nov. 1, '54
ADLERSBERG, D., SCHAEFER, L. E., and WANG, C. I., Adrenal cortex, lipid metabolism, and atherosclerosis: experimental studies in rabbit, Science **120**:319-320, Aug. 20, '54
See BOAS, E. P., jt. auth.
See MARSHAK, R. H., jt. auth.
See WANG, C. I., jt. auth.
ADOLESCENCE
colored striae in adolescent children, [W. R. Sisson] J.Pediat. **45**:520-530, Nov. '54
delayed puberty, [P. Maestraggi] Marseille-méd. **91**:560-570, '54 F
growth in adolescence, [J. A. Johnston] J.School Health **24**:179-183, Sept. '54
lack of correlation between thymus and body weights during adolescence and early maturity, [J. J. Rankin] J.Physiol. **125**: 316-321, Aug. 27, '54
pelvic examination of preadolescent and adolescent girl, [E. Allen] Am.J.Obst.& Gynec. **68**:1311-1320, Nov. '54
delinquency in: See Delinquency
diseases, adjustments of adolescents to poliomyelitis; study of 6 patients, [N. Arnold] J.Pediat. **45**:347-361, Sept. '54
chronic subdural hematoma in adolescents following head injuries received during football game, [G. Merrem] Zentralbl.Chir. **79**:1029-1034, '54 G
development of Pierre Mauriac syndrome in puberal crisis: insulin resistant diabetes of child, thesaurismotic hepatomegaly and infantilism with lipodystrophy and lunar face, [M. Austoni] Gior.clin.med. **35**:649-657, June '54 I
differential diagnosis of mediastinal tumors with special regard to childhood and adolescence, [G. Schmitz] Beitr.Klin.Tuberk. **112**:14-31, '54 G
excentric cardiac hypertrophy with myofibrosis in adolescents; relation to myocardosis, [F. Leicher & W. Herrbach] Ztschr.Kreislaufforsch. **43**:488-499, July '54 G
extrapleural pneumothorax in children and adolescents, [K. Simon & R. Hoppe] Monatsschr.Kinderh. **102**:367-370, Aug. '54 G
giant pyosalpinx, [R. P. Monzón] Rev.Asoc.méd. argent. **68**:68-69, March 15-30, '54 S
hepatomegaly, [O. Zamponi] Minerva med. **2**:701-707, Sept. 22, '54 I
humerus varus, [I. Blumenfeld] Bol.y trab.Soc.argent. ortop. **19**:234-239, '54 S
intracranial surgical disorders in children and adolescents; analysis of 103 cases; distribution in relation to age, site and nature, [A. M. Pimenta, A. Sette, Jr. & R. H. Longo] Arq.neuro-psiquiat. **12**:237-242, Sept. '54 P
juvenile thyrotoxicosis; results of treatment in 30 cases, [R. F. Allen, E. Rose & E. K. Rose] Pediatrics **14**:38-44, July '54
mental development of diabetic child; studies of 31 diabetic children and adolescents, [W. Zierl] Ärztl. Wchnschr. **9**:974-981, Oct. 8, '54 G
painful vertebral epiphysitis (Scheuermann's disease) of older children and adolescents, [J. Creyssel & J. Schnepp] Lyon chir. **49**:433-449, May-June '54 F
perforation of duodenal ulcer, [R. von Ondarza] Zentralbl.Chir. **79**:184-186, '54 G

ADOLESCENCE, diseases--Continued
pituitary and mammary gland; clinical study of adiposemegalomastic panhyperpituitarism (Pende type), [G. Giocoli] Arch."E.Maragliano" pat.e clin. **9**:701-730, May-June '54 I
problem of chronic tuberculosis and of tuberculosis of adolescence and youth, [V. Monaldi] Arch.tisiol. (sez.scient.) **9**:567-573, Aug. '54 F
pulmonary hypertrophic osteoarthropathy (Pierre Marie's disease) during pulmonary tuberculosis in adolescence; clinical study, [G. Fregonara & G. Pisani] Minerva med. **2**:789-797, Oct. 3, '54 I
roentgen examination of proximal femur end in children and adolescents; standardized technique also suitable for determination of collum-, anteversion- and epiphyseal angles; study of slipped epiphysis and coxa plana, [L. Billing] Acta radiol.(supp.110) pp. 1-80, '54
role of juvenile mastopathy in later development of breast cancer, [A. Mahnert] Wien.med.Wchnschr. **104**:730-732, Sept. 4, '54 G
Schönlein-Henoch disease in male puberty; therapy by means of estrogens, [V. Scaffidi & S. Finocchiaro] Riforma med. **68**:1037-1041, Sept. 18, '54 I
streptomycin and isoniazid in therapy of tuberculous meningitis in adolescents and adults; 20 cases, [W. Matzel] Ärztl.Wchnschr. **9**:751-756, Aug. 6, '54 G
study of personality patterns of children and adolescents with peptic ulcer syndrome, [L. H. Taboroff & W. H. Brown] Am.J.Orthopsychiat. **24**:602-610, July '54
tuberculous macular neuroretinitis, [C. Dejean] Bull. Soc.opht.France,pp. 354-368, May '54 F
use of fibular graft for fixation of shipped epiphyses of femoral head, [H. Barthel] Arch.klin.Chir. **278**:319-327, '54 G
menstruation in: See Menstruation
mental aspects: See also Feeblemindedness
adolescent opiate addiction: case study, [D. L. Gerard & C. Kornetsky] Psychiat.Quart. **28**:367-380, July '54
prolonged adolescence: formulation of syndrome and its therapeutic implications, [P. Blos] Am.J.Orthopsychiat. **24**:733-742, Oct. '54
metabolism in, basal metabolism of girls (age 5-18) in Great Lakes region; need for continuous promotion of iodized salt, [F. Kenyon, H. J. Kelly & I. G. Macy] J.Am.Dietet.A. **30**:987-990, Oct. '54
ADOLPH, E. F., BARKER, J. P., and HOY, P. A., Multiple factors in thirst, Am.J.Physiol. **178**:538-562, Sept. '54
ADOLPH, W. H., Nutrition in Near East, J.Am.Dietet.A. **30**:753-756, Aug. '54
See SHAMMAS, E., jt. auth.
ADOPTIONS
psychiatric viewpoints, [S. Ahnsjö] Nord.med. **52**:1499-1504, Oct. 28, '54 Sw
symposium on adoption, [various authors] Tr.Pacific Coast Obst.& Gynec.Soc.(1953) **21**:78-104, '54
ADRENAL PREPARATIONS
See also Adrenocortical Preparations
catecholamines and substance P in mammalian eye, [H. Duner, U. S. von Euler & B. Pernow] Acta physiol.scandinav. **31**:113-118, '54
deterioration of adrenalin (epinephrine) solutions, [D. E. Argent & O. P. Dinnick] Lancet **2**:947-948, Nov. 6, '54
fiftieth anniversary of first hormone synthesis; epinephrine and its derivatives, [H. Loewe] Arzneimittel-Forsch. **4**:583-598, Oct. '54 G
metabolism of adrenalin (epinephrine) and related compounds in various tissues of body, [P. R. Dasgupta & K. P. Basu] Indian J.M.Res. **42**:399-404, July '54
effects: See also Adrenals, physiology
acid-base changes in arterial blood during adrenalin (epinephrine) hyperpnea in man, [R. D. Bradley & others] J.Physiol. **124**:213-218, May 28, '54
action of epinephrine in potentiated anesthesia (artificial hibernation), [E. O. Bauer] Anaesthesist **3**:192-193, Aug. '54 G
action of epinephrine on anaerobic or iodoacetate-treated rat's diaphragm (with discussion of its carbohydrate metabolism), [S. Ellis & S. B. Beckett] J.Pharmacol.& Exper.Therap. **112**:202-209, Oct. '54
actions of adrenolytic drug (regitine, phentolamine, imidazole derivative) on carotid sinus walls, [L. Martini & V. Rovati] Arch.internat.pharmacodyn. **97**:420-426, April 1, '54
administration of nor-epinephrine during and after operations for adults and children, [J. W. Isbary

ADRENAL PREPARATIONS, effects--Continued
& H. J. Kienast] Medizinische, pp. 827-830, June 5, '54 G
antagonism of ergot alkaloids towards inhibitory response of isolated rabbit intestine to epinephrine and nor-epinephrine, [E. Rothlin, H. Konzett & A. Cerletti] J.Pharmacol.& Exper.Therap. **112**:185-190, Oct. '54
antagonism of inotropic responses of frog heart to epinephrine and acetylcholine, [W. W. & J. M. Baker] Proc.Soc.Exper.Biol.& Med. **86**:719-724, Aug.-Sept. '54
antagonistic effect between adrenalin (epinephrine) and neostigmine on striated muscle, [K. Naess & T. B. Sirnes] Acta pharmacol.et toxicol. **10**:14-28, '54
blocking of pudendal nerve by means of association of novocain (procaine hydrochloride), epinephrine and hyaluronidase in obstetrics, [A. Massano & S. Monticelli] Minerva ginec. **6**:641-644, Sept. 30, '54 I
cardiovascular responses to nor-epinephrine before and after denervation of pressoreceptors, [J. G. Hilton & R. V. Brown] Am.J.Physiol. **178**:211-214, Aug. '54
changes in sodium and water excretion produced by vaso-active and by ganglionic and adrenergic blocking agents, [C. A. Handley & J. H. Moyer] Am.J.Physiol. **178**:309-314, Aug. '54
comparative activity of l-epinephrine and l-nor-epinephrine on cerebral vessels of dog, [M. Polonovski, H. Schmitt & A. Pelou] J.physiol.,Paris **46**:499-501, '54 F
comparative experimental studies on circulatory effects of epinephrine and nor-epinephrine, [J. Dörner] Arch.Kreislaufforsch. **21**:88-115, July '54 G
comparison of blockade produced by dibenzyline, ilidar (Ro 2-3248, dibenzazepine derivative), tolazoline (benzylimidazoline) and phentolamine (imidazole derivative) of vasomotor responses in skin induced by sympathetic nerve stimulation with blockade of its responses to l-epinephrine and l-nor-epinephrine, [H. D. Green, J. A. MacLeod, D. A. Anderson & A. B. Denison, Jr.] J. Pharmacol.& Exper.Therap. **112**:218-230, Oct. '54
comparison of cerebral hemodynamic response to aramine (metaraminol) and nor-epinephrine in normotensive and hypotensive subject, [J. H. Moyer, G. C. Morris, Jr. & H. Snyder] Circulation **10**:265-270, Aug. '54
concentration of adrenalin (epinephrine) in peripheral blood during insulin hypoglycemia, [M. Holzbauer & M. Vogt] Brit.J.Pharmacol. **9**:249-252, June '54
conditioned reflex insulin and epinephrine leukocytosis in neurasthenia, [E. I. Raudam & L. Y. Meller] Zhur.nevropat.i psikhiat. (no. 5) **54**:403-406, '54 R
direct renal vascular effects of epinephrine and nor-epinephrine before and after adrenergic blockade (with Ro 2-3248, dibenzazepine derivative), [M. P. Spencer, A. B. Denison, Jr. & H. D. Green] Circulation Res. **2**:537-540, Nov. '54
discussion on antagonism at level of vegetative ganglions between epinephrine and acetylcholine, [J. Malméjac & G. Chardon] J.physiol.,Paris **46**:447-450, '54 F
effect of adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) on duodenal secretion in dog, [K. J. V. Hartiala & T. Toivonen] Acta physiol. scandinav. **31**:125-130, '54
effect of adrenalin (epinephrine) on oxygen consumption in diabetes mellitus and in hyperthyroidism, [P. Horstmann] Acta endocrinol. **16**:233-247, July '54
effect of adrenalin (epinephrine) on rat diaphragm preparation depressed by excess potassium, [K. A. Montagu] J.Physiol. **125**:225-231, Aug. 27, '54
effect of adrenergic blockade and nor-epinephrine on renal and cardiovascular hemodynamics following hemorrhage, [J. H. Moyer, C. A. Handley & R. A. Huggins] Circulation Res. **2**:441-447, Sept. '54
effect of atropine and scopolamine on subsequent injection of epinephrine in thyrotoxic and euthyroid patients, [S. J. Sarnoff & O. Cope] Anesthesiology **15**:484-494, Sept. '54
effect of certain adrenolytics on afferent structures of autonomic and central nervous system, [K. Gollwitzer-Meier & E. Witzleb] Arch.ges.Physiol. **259**:499-513, '54 G
effect of cortisone (adrenocortical preparation) on vascular (arteriolar reactivity (to l-nor-epinephrine and histamine): in vivo observations using

ADRENAL PREPARATIONS, effects--Continued
rabbit ear chamber technique, [C. D. Williams, Jr., K. G. Heiple & R. H. Ebert] J.Lab.& Clin. Med. **44**:210-218, Aug. '54
effect of epinephrine and of nor-epinephrine on arterial pressure; cardiac frequency before and after thoracolumbar sympathectomy, [A. S. Introzzi & V. A. Adelardi] Medicina, Buenos Aires **14**:334-342, Oct. '54 S
effect of 9 cardiac steroids and epinephrine on respiration of heart muscle slices, [R. G. Herrmann, G. E. Flamboe & K. K. Chen] J.Pharmacol.& Exper.Therap. **112**:23-28, Sept. '54
effects of adrenal medullary hormones on antidiuretic substance in blood serum, [F. A. Giere & W. J. Eversole] Science **120**:395-396, Sept. 3, '54
effects of adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) on intact human uterus in late pregnancy and labor, [W. J. Garrett] J.Obst.& Gynaec.Brit.Emp. **61**:586-589, Oct. '54
effects of epinephrine on cardiac frequency in normal and hypothermic rat, [J. F. Cier & M. Tanche] J. physiol., Paris **46**:299-300, '54 F
effects of histamine and epinephrine on small pulmonary blood vessels of living rabbits, [W. S. Burrage, J. W. Irwin, J. I. Gallemore & D. M. K. Wang] J.Allergy **25**:293-301, July '54
elimination of nor-adrenalin (nor-epinephrine) from spinal fluid, [S. O. Liljedahl & U. S. von Euler] Acta chir.scandinav. **108**:163-169, '54
evaluation of epinephrine reaction of eosinophilic leukocytes, [R. J. Haschen & F. W. Steffen] Ztschr.ges.inn.Med. **9**:746-749, Aug. 1, '54 G
excretion of inulin and creatinine in dog after reduction of glomerular filtration by epinephrine, [C. Malmendier & Y. Kenis] J.urol.,Paris **60**:362-367, '54 F
formation of binuclear cell following action of epinephrine on fibroblasts cultured in vitro, [A. Schleich & A. Mayer] Ztschr.Krebsforsch. **60**:47-51, '54 G
further studies on effects of adrenal medullary hormones on renal excretion of water and electrolytes in intact rat, [F. A. Giere] Endocrinology **55**:448-455, Oct. '54
glycogenolytic effects of epinephrine in skeletal muscles of hypophysectomized rats treated with glycopexic hormones, [S. L. Leonard & I. Ringler] Endocrinology **55**:212-218, Aug. '54
hyperglycemic effect of adrenalin (epinephrine) in hypophysectomized rats, [L. O. Y. Djin, A. Vlasblom & E. M. Cohen] Acta physiol.et pharmacol. neerl. **3**:252-256, '54
identity of sweat glands stimulated by heat, epinephrine and acetylcholine, [S. M. Mellinkoff & R. R. Sonnenschein] Science **120**:997-998, Dec. 10, '54
immediate blood cell count response to epinephrine in splenectomized dogs, [L. H. Hamilton & S. M. Horvath] Am.J.Physiol. **178**:58-62, July '54
influence of epinephrine on growth of organoid system in vitro, [A. Gropp] Ztschr.Krebsforsch. **60**:52-65, '54 G
influence of epinephrine on plasma content of 17-hydroxycorticosteroids, [H. Bacchus] Am.J. Physiol. **178**:437-440, Sept. '54
influence of epinephrine on reticular control of cortical and spinal activity, [M. Bonvallet, P. Dell & A. Hugelin] J.physiol.,Paris **46**:262-265, '54 F
influence of pentobarbital on inotropic responses of isolated frog heart to epinephrine and acetylcholine, [W. W. Baker] J.Pharmacol.& Exper.Therap. **111**:161-168, June '54
inhibiting effect of phentolamine (imidazole derivative) on vasomotor phenomena induced by nor-epinephrine; experimental study in man, [S. Bardelli, R. Monfardini & S. Citi] Sperimentale **104**:30-33, '54 I
intravenous vasopressors (l-nor-epinephrine and phenylephrine) in surgical shock, [J. W. Welch] Am.J.Surg. **88**:922-927, Dec. '54
is responsiveness to epinephrine of minute vessels in rat cecal mesentery suitable for measuring vasodepressor and vasoexcitor material? [H. Baden] Acta physiol.scandinav. **31**:9-12, '54
kinetics of pupillary dilation induced by administration of l-epinephrine, [W. G. Walter, A. G. M. van Gemert & J. W. Duyff] Acta physiol.et pharmacol.neerl. **3**:309-324, '54
loss of pharmacologic activity in x-irradiated epinephrine solutions, [J. E. Wilson, L. E. Ellinwood & J. M. Coon] Proc.Soc.Exper.Biol.& Med. **87**:131-133, Oct. '54

ADRENAL PREPARATIONS, effects--Continued
mechanism of action of nor-epinephrine on pulmonary circulation, [C. Bartorelli, G. Folli, R. Rumolo & E. Agostoni] Cuore e circolaz. **38**:65-74, April '54 I
minimal effective dose of nor-adrenalin (nor-epinephrine) for causing blood pressure elevation in non-anesthetized dogs, [C. Ninagawa] Tohoku J.Exper. Med. **60**:185-190, Aug. 25, '54
modification by phentolamine (imidazole derivative) of blood pressure and flow, changes in common carotid artery and ascending aorta after epinephrine and nor-epinephrine injections, [H. A. Dittmar, K. Mechelke & E. Nusser] Arch.exper.Path. u.Pharmakol. **223**:75-88, '54 G
modification by phentolamine (imidazole derivative) of circulatory changes due to continuous infusion of epinephrine and nor-epinephrine, [H. A. Dittmar, K. Mechelke & E. Nusser] Arch.exper.Path. u.Pharmakol. **223**:89-99, '54 G
nature of reflex vasodilatation induced by epinephrine, [C. C. Gruhzit, W. A. Freyburger & G. K. Moe] J.Pharmacol.& Exper.Therap. **112**: 138-150, Oct. '54
neurogenic hypertension due to nor-epinephrine, [V. H. Cicardo] Publ.Centro invest.tisiol. **17**: 95-100, '53 S
penetration of adrenalin (epinephrine) through skin, [P. J. R. Nichols] Ann.Phys.Med. **2**: 44-47, April '54
phase contrast studies on influence of epinephrine and acetylcholine on living leukocytes in vegetative dystonia, [W. Seitz] Folia haemat. **72**:273-290, '54 G
phenomena of inversion of epinephrine, [H. Hermann, J. Chatonnet & J. Vial] J.physiol.,Paris **46**: 384-386, '54 F
reaction of capillary bed of nailfold to continuous intravenous infusion of l-nor-epinephrine in patients with normal blood pressure and with essential hypertension, [S. E. Greisman] J.Clin. Invest. **33**:975-983, July '54
relationship of adrenalin (epinephrine) to tissue sulfhydryl compounds, [U. D. Register & R. G. Bartlett, Jr.] Science **120**:109-110, July 16, '54
renal and cardiovascular effects from series of N-substituted arterenol (nor-epinephrine) derivatives compared with isopropylarterenol, [C. A. Handley & R. A. Huggins] Texas Rep.Biol.& Med. **12**:464-469, '54
significance of epinephrine and insulin tolerance for psychiatric-neurologic diagnosis, [H. von Keyserlingk] Med.Monatsschr. **8**:518-522, Aug. '54 G
significance of nor-epinephrine for urinary changes following ligation of large arteries, [F. Rilling] Arch.internat.pharmacodyn. **97**:447-467, April 1, '54 G
sodium and potassium exchanges associated with nor-epinephrine infusions, [E. E. Muirhead, A. Goth & F. Jones] Am.J.Physiol. **179**:1-4, Oct. '54
splenocontractile effect of nor-epinephrine, [S. Bardelli & R. Monfardini] Gior.clin.med. **35**:468-476, April '54 I
study of metabolism of dextrose in dystrophic infant by means of dextrose loading and epinephrine and insulin test, [P. Brusa] Minerva pediat. **6**: 692-696, Sept. 15, '54 I
suppression by adrenalin (epinephrine) of eosinopenia produced by dog's arterial plasma in adrenalectomized mice, [M. Vogt] J.Endocrinol. **11**:207-209, Aug. '54
unilateral renal adrenergic blockade (especially with dibenzyline) and renal response to vasopressor agents and to hemorrhage, [C. A. Handley & J. H. Moyer] J.Pharmacol.& Exper.Therap. **112**: 1-7, Sept. '54
variations of endogenous arterial and venous alcoholemia following epinephrine administration to normal subjects, [R. Pansini & N. Sozio] Arch. stud.fisiopat. **18**:74-79, March-April '54 I
variations of endogenous arterial and venous alcoholemia following epinephrine administration to patients with liver diseases, [R. Pansini & M. Notaristefano] Arch.stud.fisiopat. **18**:80-85, March-April '54 I
standardization, comparison of bronchodilator activities of adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine); proposed procedure for biologic assay of adrenalin solutions containing nor-adrenalin, [F. C. Lu & M. G. Allmark] J.Pharm. & Pharmacol. **6**:513-521, Aug. '54
therapy: See also Adrenals, hemorrhage
abuse of epinephrine and related compounds in treatment of asthmatics, [A. Sterling] Am.Pract.& Digest Treat. **5**: 595-597, Aug. '54

ADRENAL PREPARATIONS, therapy--Continued
(nor)adrenalin (nor-epinephrine) in anaphylactic shock from insulin; case, [W. D. Benham] Dis. Nerv.System **15**:317-318, Oct. '54
case of cardiac arrest resuscitated by cardiac massage and nor-epinephrine, [F. A. Shannon & W. N. Henry] Arizona Med. **11**: 250-253, July '54
effect of nor-epinephrine therapy on circulation in shock, [A. Schmid & A. Gianoli] Schweiz.med. Wchnschr. **84**:1283-1286, Nov. 13, '54 G
(nor)-epinephrine in postoperative shock, [A. Taglioferro & L. Carratino] Chir.e pat.sper. **2**:330-340, May '54 I
(nor)-epinephrine therapy of focal cerebral vascular disorders; preliminary report, [C. Fazio, L. Garello & G. Menduni] Minerva chir. **9**:913-914, Oct. 15, '54 I
measurement of resistance to flow of aqueous humor by electronic tonometer; mode of action of epinephrine in chronic glaucoma, [R. Weekers, E. Prijot & J. Gustin] Ophthalmologica **128**:213-217, Oct. '54 F
physiologic basis for clinical use of nor-adrenalin (nor-epinephrine), [U. S. von Euler] Ann.Int.Med. **41**:699-708, Oct. '54
principal actions of nor-adrenalin (nor-epinephrine) on man and its use in treatment of surgical shock, [S. W. Bibile, G. K. Perera, A. W. Jansz & T. Williams] Ceylon M.J. **2**:175-182, July '54
renal functional response to nor-epinephrine in shock, [G. C. Morris, Jr., H. L. Beazley, J. H. Moyer & E. C. Hardy] M.Rec.& Ann. **48**:964-969, July '54
shock due to pulmonary embolism; treatment with l-nor-adrenalin (l-nor-epinephrine), [F. W. Wolff] Lancet **2**:72-73, July 10, '54
therapy of pulmonary tuberculosis and sluggish cavities with intravenous epinephrine injections, [F. Hänel & H. J. Hennig] Beitr.Klin.Tuberk. **112**: 64-69, '54 G
use of l-nor-epinephrine in successful treatment of severe shock accompanying drug poisoning, [S. Salomon] New York J.Med. **54**:2102-2103, July 15, '54
use of nor-epinephrine in various states of shock, [J. E. Eckenhoff & R. D. Dripps] Anesthesiology **15**:681-688, Nov. '54
vasopressor agents (l-nor-epinephrine and metaraminol) for severe hypotension and shock with particular emphasis on renal hemodynamic responses, [J. H. Moyer & G. Morris] Postgrad.Med. **16**: 287-296, Oct. '54
toxicity, assay of thyroid preparations based on increased sensitivity to adrenalin (epinephrine); studies on new method, [P. Peltola & A. Vartiainen] Acta physiol.scandinav. **31**:236-247, '54
effects of preadministering various drugs on acute pulmonary edema produced by blast injury and by intravenous injection of epinephrine, [B. Cassen & K. Kistler] Am.J.Physiol. **178**:53-57, July '54
ganglioplegics in acute pulmonary edema due to epinephrine; experimental study, [C. Bandiera, G. Esposito & C. Alfano] Gior.ital.chir. **10**:413-424, May '54 I
local complications following continuous intravenous infusion of nor-epinephrine, [S. Lindgren] Nord. med. **52**:1045-1047, July 29, '54 Sw
massive infiltration of subcutaneous tissue following nor-epinephrine therapy; case without serious consequences, [J. Catterberg, L. Berce & J. B. Bawnik] Prensa méd.argent. **41**:2820, Sept. 24, '54 S
skin necrosis following intravenous use of nor-epinephrine; case reports, [E. R. Kepes, H. Halmovici & B. Simon] Surgery **36**:822-825, Oct. '54
spontaneous rupture of esophagus with note on tissue necrosis from l-nor-epinephrine (levophed), [C. W. Irvin, Jr. & G. H. Bunch, Jr.] Am.J.Med. **17**: 571-577, Oct. '54
sudden enlargement of thyroid gland (during experimental infusion of nor-epinephrine), [P. Menof] Lancet **2**:996-999, Nov. 13, '54
vascular alterations due to adrenal hyperhormonization; experimental study, [A. Prete & A. Pinna] Arch.ital.chir. **78**:44-60, '53 I
ADRENALECTOMY: See Adrenals, excision
ADRENALIN: See cross reference under Epinephrine
l-nor-**ADRENALIN:** See cross reference under l-nor-Epinephrine
nor-**ADRENALIN:** See cross reference under nor-Epinephrine

ADRENALS
See also Adrenocorticotropic Hormone
[J. T. Lewis, J. Ferrer, S. L. Rabasa & A. D. Doménico] Rev.méd.Rosario **44**:3-19, Jan.-March '54 S
adrenal, pituitary and urinary ascorbic acid levels in rats subjected to hypothermic environment, [S. Katsh, G. F. Katsh & P. Osher] Am.J.Physiol. **178**:457-461, Sept. '54
ascorbic acid, cholesterol and weight changes in adrenals of pyridoxine-deficient adult male rat, [L. C. Butler & A. F. Morgan] P.oc.Soc.Exper. Biol.& Med. **86**:264-266, June '54
depletion of adrenal ascorbic acid and cholesterol by p-cyclohexyloxy-a-phenylethylamine and related amines in rats, [A. McCoubrey] Brit.J. Pharmacol. **9**:295-298, Sept. '54
effect of salicylamide on circulating eosinophils and ascorbic acid of rat, [J. M. Crampton & E. Voss] J.Am.Pharm.A. (Scient.Ed.) **43**:700-702, Nov. '54
effects of glucocorticoids and mineralocorticoids on dehydrogenase activity of adrenal slices; in vitro experiments with control and tumor-bearing mice, [M. M. Black & F. D. Speer] A.M.A.Arch.Path. **58**:433-442, Nov. '54
histologic study of variations of duodenal and renal alkaline phosphatases and of ascorbic acid of adrenal cortex of white rat subjected to action of adenosinetriphosphate, [P. Isidor] Ann.endocrinol. **15**:116-123, '54 F
in vivo localization of labeled rat adrenal antibodies, [I. L. Spar & W. F. Bale] J.Immunol. **73**:134-137, Sept. '54
in vivo localization of rat organ antibodies in ovaries, adrenals and other tissues, [W. F. Bale & I. L. Spar] J.Immunol. **73**:125-133, Sept. '54
relation between structure of halogenated benzoic acids and depletion of adrenal ascorbic acid content, [J. M. Little, E. R. Strader & E. B. Truitt, Jr.] J.Pharmacol.& Exper.Therap. **112**:378-381, Nov. '54
simplified method for determination of total adrenal cholesterol, [E. Knobil, M. G. Hagney, E. J. Wilder & F. N. Briggs] Proc.Soc.Exper.Biol.& Med. **87**:48-50, Oct. '54
simultaneous administration of cortical steroids (adrenocortical preparations) and ACTH (adrenocorticotropic hormone):effect on adrenal weight and cholesterol concentration, [W. B. Rawls, E. Baker, J. B. Tichner & J. W. Goldzieher] J.Lab. & Clin.Med. **44**:506-511, Oct. '54

abnormalities, Debré-Fibiger syndrome observed in its terminal phase; significance of hyperpotassemia, cardiac disorders and parenchymatous myocarditis, [M. Bernheim & others] Pédiatrie **9**: 361-369, '54 F
gynecologic aspects of adrenal hyperplasia and allied disorders, [H. W. Jones, Jr. & G. E. S. Jones] Am.J.Obst.& Gynec. **68**:1330-1365, Nov.'54
macrogenitosomia praecox with adrenal hyperplasia and bilateral heterotopic adrenal cortical tissue of testes, [C. P. Larson & C. C. Reberger] West J.Surg. **62**:602-606, Dec. '54

anatomy and histology, active zone of cortex, [N. Goormaghtigh] Gaz.méd.port. **7**:235-236, '54 F
changes of cortex of mouse following hypophysectomy and adrenocorticotropic hormone administration; determination of volume of cell nuclei, [E. Tonutti, F. Bahner & E. Muschke] Endokrinologie **31**:266-284, '54 G
colloid bodies in medullary cells of human adrenals, [J. Moslener] Endokrinologie **31**:302-318, '54 G
cytological demonstration of nor-adrenalin (norepinephrine) in suprarenal medulla under conditions of varied secretory activity, [N. A. Hillarp & B. Hökfelt] Endocrinology **55**:255-260, Sept. '54
histochemical and histometric studies of adrenal cortex of white rats following whole body irradiation with various doses of roentgen rays, [R. Birkner, G. Suchowsky & J. Trautmann] Strahlentherapie **94**:497-505; 506-526, '54; **95**:407-411, '54 G
histologic modifications in experimental animals administered isoniazid, [B. Besta, G. de Simoni & E. Moretti] Ann.Ist.Carlo Forlanini **14**:201-207, '54 I
postnatal transformation of cortex, [C. Hadházy, G. Lelkes & L. Karmazsin] Acta morphol. **4**:209-215, '54 G
presence of cortical cells in medulla of adrenals of white rats, [H. B. Coutinho] An.Fac.med.Univ. Recife **12**:53-57, July '54 P

ADRENALS, anatomy and histology--Continued
quantitative analyses of sympathomimetic amine containing granules in adrenal medullary cell, [N. A. Hillarp & B. Nilson] Acta physiol.scandinav. **32**:11-18, '54
relations between morphologic changes and hormone production of cortex, [G. Gillissen & A. Merschkötter] Zentralbl.Bakt.(Abt. 1) **160**:239-242, '53 G
significance of nucleolus in cortex, [W. Sandritter & F. Hübotter] Frankfurt.Ztschr.Path. **65**:219-229, '54 G
structure of adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) containing granules in adrenal medullary cells with reference to storage and release of sympathomimetic amines, [N. A. Hillarp & B. Nilson] Acta physiol.scandinav. (supp. 113) **31**:79-107, '54
zona intermedia of cortex; correlation of possible functional significance with development, morphology and histochemistry, [D. B. Cater & J. D. Lever] J.Anat. **88**:437-454, Oct. '54

atrophy: See Addison's Disease; Adrenals, pathology

blood supply, isolation and identification of aldosterone (adrenocortical preparation) from adrenal venous blood, [G. L. Farrell, P. C. Royce, E. W. Rauschkolb & H. Hirschmann] Proc.Soc.Exper.Biol.& Med. **87**:141-143, Oct. '54

calcification, diagnosis and therapy of Addison's disease, [G. Baum & H. Grasser] Med.Monatsschr. **8**:548-549, Aug. '54 G

cancer, adrenogenital syndrome due to carcinoma, [J. Bastos, A. Salvador, Jr., I. de Salcedo & M. C. Henriques] Gaz.méd. port. **7**:353-361, '54 P
cortical carcinoma and melanocarcinoma in 5 year old Negro child, [J. B. Poore, A. C. Mermann & J. S. F. Yu] Cancer **7**:1235-1241, Nov. '54
feminization in adult male with cortical carcinoma, [W. J. Staubitz & others] New York J.Med. **54**: 2565-2572, Sept. 15, '54
metastatic carcinoma with cortical hypofunction, [A. Sahagian-Edwards & J. F. Holland] Cancer **7**: 1242-1245, Nov. '54

diseases, administration of cortisone (adrenocortical preparation) in prevention of congenital adrenogenital syndrome with report of successful case, [B. S. ten Berge & A. Groen] Nederl.tijdschr. geneesk. **98**:2413-2420, Aug. 28, '54 Du
adrenal medullectomy in medullary hyperadrenalism and in many types of mesenchymal pathology; results of 605 monolateral and bilateral interventions, [L. Durante] Minerva chir. **9**:506-513, June 15, '54 I
adrenocortical hyperfunction, [A. Bouhuys] Nederl. tijdschr.geneesk. **98**:2141-2149, July 31, '54; 2225-2236, Aug. 7, '54 Du
adrenogenital syndrome, [R. N. Meyer & A. M. Hindrum] Acta med.scandinav. **150**:227-239, '54
clinical discussion: adrenocortical hyperfunction, with and without tumor, [M. Perlmutter] Metabolism **3**:364-373, July '54
clinical studies on physiopathology of medulla, [A. Oñativia] Rev.méd.Rosario **44**:114-135, April-June '54 S
clinicoroentgenologic studies, [P. F. Antognetti & B. Fazio] Arch."E.Maragliano" pat.e clin. **9**:979-992, July-Aug. '54 I
Cushing syndrome and obesity, [A. Labhart] Schweiz. med.Wchnschr. **84**:645-647, June 5, '54 G
Cushing syndrome without pathologic changes of endocrine glands, [E. & P. Platzbecker] Zentralbl.allg.Path. **92**:193-197, July 20, '54 G
difficulty in interpreting diagnosis of normal and pathologic kidneys and adrenals following retroperitoneal insufflation, [L. Oliva & F. Perassi] Arch.radiol. **3**:96-104, '54 I
effect of pantothenic acid in "interrenal androgenic intoxication," [W. Ehrengut & A. Mössmer] Acta endocrinol. **16**:69-87, May '54 G
effects of aldosterone (adrenocortical preparation) in adrenal pseudohermaphroditism, [F. T. G. Prunty, R. R. McSwiney, I. H. Mills & M. A. Smith] Lancet **2**:620-624, Sept. 25, '54
exophthalmos: relation to adrenocortical function, [K. Aterman] Acta endocrinol.(supp.20) **15**:3-59, '54
experiences with blocking of adrenal cortex by cortisone (adrenocortical preparation) in normal and pathologic conditions, [J. L. Camus, S. Couturier, M. Pettinaroli & A. Monsaingeon] Semaine hôp.Paris **30**:3708-3721, Nov. 2, '54 F
experimental diabetes insipidus; study of adrenocortical factor, [A. Baïsset, A. Lichtwitz & P. Montastruc] J.physiol., Paris **46**:232-234, '54 F

ADRENALS, diseases--Continued
genital findings in feminine pseudohermaphroditism of congenital adrenogenital syndrome; morphology, frequency, development and heredity of various genital forms, [A. Prader] Helvet.paediat.acta **9**:231-248, July '54 G
hypercorticalism due to menopause; estrogen therapy, [P. Camps Juncosa] Rev.ibér.endocrinol. **1**:647-651, Sept.-Oct. '54 S
hyperemesis neonatorum; pyloric hypertrophic pseudostenosis of newborn (Pirie syndrome), [H. Brugsch] Medizinische, pp. 1501-1502, Nov. 6, '54 G
hypothyroidism and hyperadrenocorticalism in children; diagnostic study, [E. Schwarz-Tiene] Pediatria **62**:481-491, July-Aug. '54 I
Laurence-Moon-Biedl syndrome with hypercorticoidism, [E. Rosemblit & J. E. Segal] Semana méd. **105**:840-847, Nov. 4, '54 S
lesions of surgical interest, [J. T. Priestley] J.Iowa M.Soc. **44**:407-412, Sept. '54
metabolic deviations of corticosteroids with addisonian symptomatology, [A. Lichtwitz, R. Parlier, D. Hioco & M. Delaville] Ann.endocrinol. **15**:291-299, '54 F
pituitary-adrenocortical function in pemphigus foliaceus, [J. J. Angulo & L. E. F. Mazzoni] Ann. dermat.et syph. **81**:404-408, July-Aug. '54 F
pneumoretroperitoneogram combined with excretory urography, [F. Barquín, A. Pereira & L. Bay] Tr. Southeast.Sect.Am.Urol.A. **17**:29-40, '53
potassium and adrenal cortex, [L. Justin-Besançon, M. Lamotte, S. Lamotte-Barrillon & P. Barbier] Semaine hôp.Paris **30**3487-3491, Oct. 14, '54 F
recognition of adrenal syndromes, with some recent advances, [L. M. Hurxthal] Lahey Clin. Bull. **9**:34-45, Oct. '54
total bilateral adrenalectomy for cortical hyperfunction, [W. E. Abbott, W. M. Jefferies, S. Levey & H. Krieger] J.A.M.A. **156**:1168-1171, Nov. 20, '54
embryology, do glucocorticosteroids of placenta and of fetal adrenals influence maternal organism? [R. Elert] Ztschr.Geburtsh.u.Gynäk. **141**: 229-235, '54 G
histophysiologic study of developing cortex of rat during fetal and early postnatal stages, [J. B. Josimovich, A. J. Ladman & H. W. Deane] Endocrinology **54**:627-639, June '54
pituitary and adrenals in prenatal period, [F. Orts Llorca] Gaz.méd.port. **7**:215-220, '54 S
excision: See also Adrenals, diseases; Adrenals, physiology
adrenal insufficiency as related to surgical shock, [R. S. Hotchkiss & S. G. Gordon] J.Urol. **72**: 577-588, Oct. '54
adrenalin (epinephrine) and nor-adrenalin (norepinephrine) output in urine after unilateral and bilateral adrenalectomy in man, [U. S. von Euler, C. Franksson & J. Hellström] Acta physiol. scandinav. **31**:1-5, '54
anterior pituitary lobe changes due to bilateral adrenalectomy in parabiotic rats; statistical and structural study, [B. Briseño Castrejón] Gac.méd. México **84**:139-158, March-April '54 S
antidiuretic activity of plasma of adrenalectomized, hypophysectomized and adrenalectomized-hypophysectomized rats, [I. A. Mirsky, G. Paulisch & M. Stein] Endocrinology **54**:691-697, June '54
behavior of glutamic-oxalacetic transaminase of rat tissues following adrenalectomy and adrenocortical hormone administration, [G. Rindi] Arch.sc. biol. **38**:155-171, March-April '54 I
bilateral adrenalectomy for advanced carcinoma of breast with preliminary observations on effect of liver on metabolism of adrenal cortical steroids, [M. Galante & others] Ann.Surg. **140**:502-518, Oct. '54
bilateral adrenalectomy in guinea pig, [A. B. Morrison] J.Endocrinol. **11**:97-101, July '54
bilateral adrenalectomy in treatment of advanced carcinoma of breast, [J. E. Strode & C. M. Burgess] Surgery **36**:871-883, Nov. '54
bilateral subtotal adrenalectomy for Cushing syndrome, [C. A. Hernberg] Acta endocrinol. **16**: 309-314, Aug. '54
blood and pituitary ACTH (adrenocorticotropic hormone) in intact and adrenalectomized rats after stress, [K. L. Sydnor & G. Sayers] Endocrinology **55**:621-636, Nov. '54
characteristics of adrenal-dependent mammary cancers, [C. Huggins & T. L. Y. Dao] Ann.Surg. **140**:497-501, Oct. '54

ADRENALS, excision--Continued
comparative study of aldosterone (adrenocortical preparation) and other adrenal steroids in adrenalectomized dogs, [W. W. Swingle & others] Endocrinology **55**:813-821, Dec. '54
cortical hormone requirement of warm and cold acclimated rats after adrenalectomy, [O. Heroux & J. S. Hart] Am.J.Physiol. **178**:449-452, Sept. '54
decreased cholinesterase activity of rat kidney following adrenalectomy and its reactivation in vitro by certain steroids, [M. E. Greig & M. K. Carter] Am.J.Physiol. **178**:433-436, Sept. '54
discussion on surgery of cortex, [A. C. Crooke & others] Proc.Roy.Soc.Med. **47**:999-1014, Nov. '54
effect of ACTH (adrenocorticotropic hormone) on adrenal size in hypophysectomized rats after removal of one adrenal, [W. F. Ganong] Endocrinology **55**:117-120, July '54
effect of adrenalectomy and oophorectomy in treatment of far advanced carcinoma of breast, [W. F. Roe & C. J. Berne] West.J.Surg. **62**:457-461, Sept. '54
effect of adrenalectomy, hypophysectomy and replacement therapy on allantoin synthesis in rats, [E. B. Romanoff & C. A. Hunt] Am.J.Physiol. **179**:15-20, Oct. '54
effect of adrenocortical hormones on phospholipid turnover of adrenalectomized dogs (studies with P32), [D. B. Zilversmit, N. R. DiLuzio & M. L. Shore] Metabolism **3**:433-437, Sept. '54
effect of age and adrenalectomy on d-amino acid oxidase activity of rat liver, [K. Kuriaki & C. J. Kensler] J.Biochem. **41**:409-413, July '54
effect of aldosterone and desoxycorticosterone (adrenocortical preparations) on adrenalectomized dogs, [W. W. Swingle & others] Proc.Soc.Exper. Biol.& Med. **86**:147-150, May '54
effect of carbonic anhydrase inhibitor, diamox (sulfonamide), on urine electrolytes in normal and adrenalectomized dogs; possible relationship to serum bicarbonate, [P. O. Madsen] Acta physiol. scandinav. **31**28-35, '54
effect of cortisone and desoxycorticosterone acetate (adrenocortical preparations) on plasma lipids of adrenalectomized dogs, [N. R. DiLuzio, M. L. Shore & D. B. Zilversmit] Metabolism **3**:424-432, Sept. '54
effect of ovariectomy, adrenalectomy and hypophysectomy on growth of spontaneous mammary tumors in mice, [C. Martinez & J. J. Bittner] Proc.Soc.Exper.Biol.& Med. **86**:92-95, May '54
effect of sodium-retaining corticoid, electrocortin (aldosterone), desoxycorticosterone, and cortisone (adrenocortical preparations) on renal function and excretion of sodium and water in adrenalectomized rats, [G. Sala & J. A. Luetscher, Jr.] Endocrinology **55**:516-518, Oct. '54
effect of sodium-retaining factor of adrenal cortex upon serum electrolytes of adrenalectomized dogs, [W. W. Swingle & others] Endocrinology **54**: 698-705, June '54
effect on cardiac output of parabiotic and single rats, [B. Hoelscher] Am.J.Physiol. **179**:171-176, Oct. '54
effect on pressor action of potassium in hypotensive, potassium-deficient rats, [S. C. Freed, R. H. Rosenman & M. K. Smith] Circulation Res. **2**: 494-498, Nov. '54
effect on wound healing in normal and in stressed rats, [J. L. Chassin & others] Proc.Soc.Exper. Biol.& Med. **86**:446-448, July '54
effects of cortisone acetate (adrenocortical preparation) and 17-hydroxycorticosterone acetate (hydrocortisone, adrenocortical preparation) on adrenalectomized rhesus monkey, [E. Knobil, F. G. Hofmann & R. O. Greep] Am.J.Physiol. **178**: 351-360, Aug. '54
effects of deoxycorticosterone acetate and cortisone (adrenocortical preparations) on excretion of hypotonic saline by adrenalectomized rats, [D. F. Cole] J.Endocrinol. **11**:261-268, Oct. '54
effects of saline on adrenalectomized rhesus monkey, [F. G. Hofmann, E. Knobil & R. O. Greep] Am.J.Physiol. **178**:361-366, Aug. '54
effects of tuberculostatic agents, vitamin B12, pantothenic acid, cystine and butapyrin (aminopyrine-phenylbutazone preparation) on duration of survival of adrenalectomized golden hamster, [R. Pirtkien & J. Tamm] Acta endocrinol. **16**: 323-329, Aug. '54 G
electrolytic effects of licorice preparations in adrenalectomized rat, [W. E. Hassan, Jr., J. F.

ADRENALS, excision--Continued
Palumbo & F. Elmadjian] J.Am.Pharm.A.(Scient. Ed.) **43**:551-554, Sept. '54
eosinopenia induced by stress in adrenalectomized dogs, [W. W. Swingle & others] Am.J.Physiol. **178**:341-345, Aug. '54
eosinopenic response to graded doses of hydrocortisone (adrenocortical preparation) in adrenalectomized dog with and without surgical trauma, [A. T. Cowie, W. F. Ganong & D. M. Hume] Endocrinology **55**:745-750, Dec. '54
experimental model illustrating pathogenesis of diseases of adaptation (role of adrenal hormones and stress), [H. Selye] J.Clin.Endocrinol. **14**: 997-1005, Sept. '54
fasting ketosis in adrenalectomized and cortisone (adrenocortical preparation)-treated rat, [M. G. & F. L. Engel] Endocrinology **55**:593-600, Nov. '54
fibrinogen modifications following adrenalectomy, [A. Torcigliani] Arch.stud.fisiopat. **18**:45-48, Jan.-Feb. '54 I
for hormone dependent cancers: breast and prostate; Hunterian lecture, [S. Cade] Ann.Roy. Coll.Surgeons England **15**: 71-107, Aug. '54
for prostatic carcinoma, [P. R. Leberman, M. Bogash, J. Figueroa-Colon & J. E. Bowers] J. Urol. **72**:105-110, Aug. '54
free amino-acids in liver and blood after partial hepatectomy in normal and adrenalectomized rats, [V. Ferrari & R. D. Harkness] J.Physiol. **124**:443-463, June 28, '54
free choice between water and salt solution in normal and adrenalectomized rat, [L. Binet, P. Dejours & N. Moumouzias] J.physiol., Paris **46**: 249-252, '54 F
further observations on patients with severe hypertension subjected to adrenal resection and sympathectomy, [W. A. Jeffers & others] Ann.Int. Med. **41**:221-231, Aug. '54
glomerular filtration rate after adrenal medullectomy in rat, [H. B. Stoner & D. Dexter] Endocrinology **54**: 708-709, June '54
growth-survival and sodium retaining activity of 9 α -halo derivatives of hydrocortisone (adrenocortical preparation), [A. Borman, F. M. Singer & P. Numerof] Proc.Soc.Exper.Biol.& Med. **86**: 570-573, July '54
histochemically demonstrable succinic dehydrogenase and sulfhydryl groups in tissues of adrenalectomized rat, [A. Telkkä, A. N. Kuusisto & K. K. Mustakallio] Acta endocrinol. **16**:315-322, Aug. '54
histologic study of lymphoid tissues in adrenalectomized rats after injection of casein hydrolysate, "amparon," [L. A. G. Hissink] M.J.Australia **1**: 701-704, May 8, '54
hypolipemic effect of lipocaic pancreatic factor in normal and adrenalectomized rat, [S. Briskas, J. Polonovski & P. Rebeyrotte] J.physiol., Paris **46**: 269-271, '54 F
in cancer of breast and prostate, [W. P. Greening & M. H. Harmer] Postgrad.M.J. **30**:566-570, Nov. '54
in thromboangiitis; 128 cases, [R. Leriche] Mém. Acad.chir. **80**: 615-620, June 16-23, '54 F
increase in hypersensitivity lesions of parabiosis intoxication after adrenalectomy, [S. C. Sommers, J. L. Edwards & R. N. Chute] J.Lab.& Clin.Med. **44**: 531-543, Oct. '54
influence of corticotropin (adrenocorticotropic hormone) on ketonemia and glycemia in normal and adrenalectomized rats, [F. L. & M. G. Engel] Endocrinology **55**:845-856, Dec. '54
influence of cortisone (adrenocortical preparation) on mortality of x-irradiated adrenalectomized mice, [G. A. Santisteban, J. Z. Bowers & T. F. Dougherty] Endocrinology **55**:794-807, Dec. '54
influence of hypophysectomy and adrenalectomy on pregnancy, labor and lactation, [H. Willig & H. Schrimpf] Arztl.Forsch. **8**: I/468-I/472, Oct. 10, '54 G
influence on nerve excitability, [A. G. Slocombe, L. S. Tozian & H. Hoagland] Am.J.Physiol. **179**: 89-92, Oct. '54
insulin resistance following hypothalamic lesions and removal of adrenal medulla, [J. Beattie] Brit.M.J. **1**:1287-1290, June 5, '54
lack of effect of adrenalectomy on tumor regression following x irradiation, [J. W. Hollcroft & M. Matthews] J.Nat.Cancer Inst. **15**:353-358, Oct. '54
late results of bilateral adrenalectomy for advanced

ADRENALS, excision--Continued
carcinoma of prostate gland, [W. J. Baker] J. Urol. **72**:525-529, Sept. '54
life maintaining action of 9-α-chlorohydrocortisone acetate (adrenocortical preparation) in adrenalectomized rats, [J. H. Leathem & R. C. Wolf] Proc.Soc.Exper.Biol.& Med. **86**: 724-725, Aug.-Sept. '54
prostatic neoplasm treated by total adrenalectomy in 2 stages; case, [R. Darget & R. Ballanger] J.urol., Paris **60**:241-244, '54 F
role of adrenalectomy and adrenal-cortical hormones in oxygen poisoning, [R. Gerschman & others] Am.J.Physiol. **178**:346-350, Aug. '54
scientific exhibits; regression of mammary cancer (metastatic) after adrenalectomy, [C. Huggins, T. L. Y. Dao, D. M. Bergenstal & J. L. Sommer] A.M.A.Arch.Surg. **69**:904-908, Dec. '54
secretion of antidiuretic hormone in response to hemorrhage and fate of vasopressin (pitressin, posterior pituitary preparation) in adrenalectomized rats, [M. Ginsburg] J.Endocrinol. **11**:165-176, Aug. '54
secretion of antidiuretic substance into circulation of adrenalectomized and hypophysectomized rats exposed to noxious stimuli, [I. A. Mirsky, M. Stein & G. Paulisch] Endocrinology **55**:28-39, July '54
structural transformation processes in spleen of bilaterally adrenalectomized rats following administration of large doses of cortisone and desoxycorticosterone (adrenocortical preparations), [H. Kief, W. Knothe & E. Schürmeyer] Arch.path.Anat. **325**:624-630, '54 G
sympathoadrenal surgery in malignant phase of essential hypertension, [S. T. R. Revell, Jr. & others] Ann.Int.Med. **41**:50-69, July '54
therapy of Cushing syndrome by means of subtotal adrenalectomy, [G. R. Jáuregui, E. Trucco, C. Abinzano & R. Finochietto] Medicina, Buenos Aires **14**:83-90, April '54 S
topical protection against inflammation by preceding local inflammation in adrenalectomized rats, [E. Salgado & R. Hoene] Proc.Soc.Exper. Biol.& Med. **86**:190-192, May '54
total adrenalectomy in hepatic cirrhosis with ascites; preliminary communication, [F. G. W. Marson] Lancet **2**:847-848, Oct. 23, '54
use of glycyrrhizin after bilateral adrenalectomy, [P. B. Hudson, A. Mittelman & M. Podberezec] New England J.Med. **251**:641-646, Oct. 14, '54
utilization of injected L-alanine by adrenalectomized rats, [J. Awapara & S. Kit] Endocrinology **55**:186-190, Aug. '54
water and electrolyte content of tissues of adrenalectomized and adrenalectomized-nephrectomized dog, [A. Grollman] Am.J.Physiol. **179**:36-38, Oct. '54
what is being accomplished by adrenalectomy, [J. W. Headstream & J. T. Wortham] J.Arkansas M.Soc. **51**:106-110, Oct. '54
hemorrhage, apoplexy; report of case and its management, [A. H. Millard] Postgrad.M.J. **30**: 495-498, Sept. '54
during phenylbutazone therapy of ankylosing spondylarthritis, [R. Simonin & J. Fau] Presse méd. **62**: 1518, Nov. 5, '54 F
meningococcal infections, with particular reference to fulminating meningococcemia (Waterhouse-Friderichsen syndrome) treated with cortisone (adrenocortical preparation) and nor-epinephrine, [J. W. Griffin & C. W. Daeschner] J.Pediat. **45**: 264-272, Sept. '54
peracute meningococcic septicemia (Waterhouse-Friderichsen syndrome), [H. K. von Rechenberg] Deutsche med.Wchnschr. **79**:1208-1212, Aug. 13, '54 G
treatment of Waterhouse-Friderichsen syndrome; brief review of literature and report of case, [M. J. Kehr & R. Kirschner] South African M.J. **28**: 737-739, Aug. 28, '54
Waterhouse-Friderichsen syndrome, [N. T. Crane, J. G. Diamond, H. W. Feyerabend & E. P. Singer] J.M.Soc.New Jersey **51**:263-266, June '54
insufficiency: See also Addison's Disease; Adrenals, excision; Adrenals, tuberculosis
[L. P. Basto] Portugal méd. **38**: 79-99, Feb. '54 P
acute insufficiency, [W. A. Keitzer & P. E. Cheek] A.M.A.Arch.Int.Med. **94**:326-327, Aug. '54
blood ACTH (adrenocorticotropic hormone) in man: "active" and "activable" fractions, [G. Morumzi, C. A. Rossi, L. Montanari & M. Martinelli] J. Clin.Endocrinol. **14**:1144-1148, Oct. '54

ADRENALS, insufficiency--Continued
clinical study of renal tubular reabsorption of potassium under influence of cortisone (adrenocortical preparation) in patients, [A. Reinberg, J. Ghata, H. Lestradet & E. Azerad] Ann.endocrinol. **15:**149-152, '54 F
development of clinical nephrosis as hypoadrenorenal syndrome, [H. Küchmeister & U. V. Pentz] Rev.ibér.endocrinol. **1:**219-234, March-April '54 S
dissociated adrenal insufficiencies, [L. de Gennes, H. Bricaire & J. Guillon] Semaine hôp.Paris **30:**3651-3659, Oct. 30, '54 F
economic aspects in therapy of acute and chronic insufficiency, [H. Jesserer] Wien.klin.Wchnschr. **66:**711-715, Sept. 17, '54 G
evaluation of corticotrophin (adrenocorticotropic hormone)-eosinophil response test in surgery patients, [P. E. Hodgson, W. W. Coon, M. V. Bick & R. L. Brandt] Surgery **36:**954-959, Nov. '54
evaluation of tests for diagnosis; 28 cases, [J. J. Paullada E.] Rev.invest.clin. **6:**249-266, April-June '54 S
functional insufficiencies, [L. de Gennes, H. Bricaire & R. Tourneur] Semaine hôp.Paris **30:**3644-3650, Oct. 30, '54 F
functional insufficiency in relation to hypocorticism, [R. Tourneur] Hist.méd. **4:** 59-63, Oct. '54 F
in infancy, [J. S. F. Yu] J.Pediat. **45:** 332-336, Sept. '54
inhibition of steroid-induced hypofunction (with adrenocorticotropic hormone), [E. J. Collins & K. J. Olson] Proc.Soc.Exper.Biol.& Med. **87:**76-78, Oct. '54
leukocyte picture in infant and child; relation to adrenocortical function; leukocyte formula in gastrointestinal disorders, [C. Gambaro] Pediatria **62:**578-592, July-Aug. '54 I
lymphocytotic response as indicator of relative insufficiency, [L. F. Kumagai & T. F. Dougherty] Endocrinology **55:**90-99, July '54
modified Thorn test in infectious diseases, [E. Romero, C. Patón T. & A. Soloaga] Rev.clin.españ. **54:**13-19, July 15, '54 S
new insulin test as cortical function test, [C. Blum] Presse méd. **62:**1211, Sept. 11, '54 F
pregnancy and adrenocortical function: endocrine studies of pregnancy occurring in 2 adrenal-deficient women, [A. G. Hills & others] J.Clin. Invest. **33:**1466-1480, Nov. '54
present therapy of chronic insufficiency, [M. Zara] Presse méd. **62:**1127-1128, Aug. 7, '54 F
problems arising in treatment of insufficiency with cortisone and hydrocortisone (adrenocortical preparations), [E. B. Flink] Minnesota Med. **37:**623-625; 652, Sept. '54
pulmonary tuberculosis and adrenal function with special regard to 17-ketosteroid excretion in urine, [W. Unverricht, K. Schattmann & H. D. Renovanz] Arztl.Wchnschr. **9:**797-800, Aug. 20, '54 G
reactions to heavy physical exertion and Thorn tests in analysis of physical insufficiency syndromes, [L. Koster, C. J. Alers, E. H. van Ham & E. van Westreenen] Acta med.scandinav. **150:**63-79, '54
recent studies, [L. de Gennes] Semaine hôp.Paris **30:**3635-3644, Oct. 30, '54 F
relative insufficiency; clinical study, [H. Büchsel, H. O. Dorscheid & H. C. Moeller] Endokrinologie **31:**285-301, '54 G
response of allergic persons to oral administration of epinephrine precursor (tyrosine), [W. K. Woodard] U.S.Armed Forces M.J. **5:**1300-1308, Sept. '54
Robinson-Power-Kepler test in allergic disorders, [C. J. Bozzola & H. O. D. Crisci] Semana méd. **105:**827-828, Nov. 4, '54 S
significance of coupled dynamic tests for study of corticoadrenal reactivity with adrenocorticotropic hormone, [G. Deltour, P. Aubert & E. Velez] Semaine hôp.Paris **30:**3660-3665, Oct. 30, '54 F
simplified Thorn test, [W. Lutz] München.med.Wchnschr. **96:**950-951, Aug. 20, '54 G
sodium-retaining corticoid in urine of normal children and adults and of patients with hypoadrenalism or hypopituitarism, [J. A. Luetscher, Jr. & B. J. Axelrad] J.Clin.Endocrinol. **14:**1086-1089, Sept. '54
therapy, [G. Marañón, V. Pozuelo, E. Fernandez Noguera & A. Lopez Herce] Rev.ibér.endocrinol. **1:**287-313, May-June '54 S
Thorn test with epinephrine in pulmonary tuberculosis, [G. de Simoni, E. Moretti & G. Bertoglio] Ann. Ist.Carlo Forlanini **14:**321-331, '54 I

ADRENALS, insufficiency--Continued
transitory and partial hypofunction in newborn, [D. Fuks & R. Lapilover] Arch.argent.pediat. **41:**287-297, May '54 S
water metabolism of pyridoxine and pantothenic acid deficient rats, [K. Guggenheim] Endocrinology **55:**156-162, Aug. '54
irradiation, adrenal response to irradiation of patients with testicular tumors, [W. A. Soanes & C. C. Dodson] J.Urol. **72:**705-711, Oct. '54
experimental study of stimulating roentgenotherapy of cortex in rats and man, [P. Thoyer-Rozat & others] J.radiol.et électrol. **35:**169-178, '54 F
pathology, alterations of cortex due to emetine; experimental study, [V. Marescotti, G. R. Bettolo & L. Cavallini] Rass.fisiopat.clin. **25:**907-922, Dec.'53 I
effect of ACTH (adrenocorticotropic hormone) on adrenals in nephrotic syndrome and rheumatic fever, [B. H. Landing & D. Feriozi] J.Clin.Endocrinol. **14:**1023-1026, Sept. '54
effects of breeding on development of ovarian, adrenal and uterine lesions in DBA x CE and reciprocal hybrid mice, [W. B. Atkinson, M. M. Dickie & E. Fekete] Endocrinology **55:**316-325, Sept. '54
effects of cortisone (adrenocortical preparation) and corticotropin (adrenocorticotropic hormone) on human cortex, [H. B. Stoner & H. J. Whiteley] Lancet **2:**992-994, Nov. 13, '54
histochemical modifications due to tetraethyl lead toxicity, [A. Morelli & P. Preziosi] Folia med. **37:**654-673, Aug. '54 I
histopathologic alterations of adrenal and anterior pituitary glands in patients treated with cortisone (adrenocortical preparation), [W. A. Bennett] J. Bone & Joint Surg. **36-A:**867-874, July '54
hormone adrenalectomy (atrophy produced by cortisone, adrenocortical preparation) in cancer of prostate, [E. Mingazzini & G. Ciccarelli] Policlinico (sez.prat.) **61:**1069-1076, Aug. 16, '54 I
mechanism of action of p-aminosalicylic acid in rheumatic infection; results of various tests of adrenocortical function in normal child; histopathologic study in rat, [R. Bulgarelli & others] Minerva pediat. **6:**509-513, July 15, '54 I
morphology of adrenals of rat with transplanted tumors, [A. Huhn & P. Schneppenheim] Arch. path.Anat. **326:**46-72, '54 G
pathogenesis of adrenocortical lesions in intoxications with bacterial toxins, [E. Tonutti] Gaz. méd.port. **7:**226-232, '54 G
various aspects of histopathology as contribution to problem of pathogenesis of hypertension, [L. Maggi] Arch. "de Vecchi" anat.pat. **22:**155-232, June '54 I
zona glomerulosa of hypertensive patients and rats, with special reference to effect of dietary salt restriction, [E. Peschel & G. J. Race] Am.J.Med. **17:**355-364, Sept. '54
physiology: See also Adrenal Preparations, effects; Adrenals, excision
ACTH (adrenocorticotropic hormone) action on perfused bovine adrenals: failure of cholestenone to act as corticosteroid precursor, [D. Stone & O. Hechter] Arch.Biochem. **51:**246-250, July '54
ACTH (adrenocorticotropic hormone) action on perfused bovine adrenals: site of action in corticosteroidogenesis (using C14 as tracer), [D. Stone & O. Hechter] Arch.Biochem. **51:**457-466, Aug. '54
action of adrenals of scorbutic guinea pig on desoxycorticosterone (adrenocortical preparation) in presence of ascorbic acid, [T. Rahandraha & A. R. Ratsimamanga] J.physiol., Paris **46:**507-509, '54 F
active zone of cortex, [N. Goormaghtigh] Gaz.méd. port. **7:**235-236, '54 F
adenosinetriphosphatase and hexokinase in epithelium of small intestine in normal and adrenalectomized rats, [E. Luthy & F. Verzár] Biochem.J. **57:**316-320, June '54
adrenal cortex and arterial hypertension, [J. F. Cier & Y. Houdas] Presse méd. **62:**1209-1211, Sept. 11, '54 F
adrenal cortex and B-vitamins in diabetic retinopathy, [B. Becker & others] Diabetes **3:**175-187, May-June '54
adrenal cortex and sulfur metabolism: non-effect of glutathione on adrenal ascorbic acid, [J. W. Goldzieher & R. L. Matthews] Endocrinology **55:**163-165, Aug. '54
adrenals and insulin counter-regulation, [A. Labhart, R. Froesch, H. R. Kägi & D. Staehelin] Helvet. med.acta **21:**450-454, Oct. '54 G
adrenocortical activity of guinea pig during ascorbic

ADRENALS, physiology--Continued
acid deficiency, [M. Nigeon-Dureuil, M. Rabinowicz & A. R. Ratsimamanga] J.physiol., Paris **46:** 482-484, '54 F
adrenocortical function in hypothyroidism and hyperthyroidism, [F. Carter] Proc.Soc.Exper.Biol.& Med. **86:**660-663, Aug.-Sept. '54
adrenocortical function in patients undergoing operations upon bones and joints, [J. A. Nicholas, P. D. Wilson & C. J. Umberger] Surg.Gynec.& Obst. **99:** 1-4, July '54
adrenocortical function test by determination of urinary steroids before and after intravenous perfusion with adrenocorticotropic hormone, [J. Decourt, M. F. Jayle, J. P. Michard & E. Baulieu] Presse méd. **62:**1383-1384, Oct. 13, '54 F
age of beginning reactivity of pituitary-adrenocortical system to stress in mouse, [J. C. Thompson & R. F. Blount] Endocrinology **54:**620-626, June '54
anatomical and functional integrity of adrenal cortices not dependent on structural integrity of ventral hypothalamus; retention of eosinopenic response to surgery after ventral hypothalamectomy in dog, [A. D. Keller & others] Am.J. Physiol. **179:**5-14, Oct. '54
androgenic activity of cortex in newborn rat, [Mme. S. Hébert, Tran-Vy & J. Verne] Ann.endocrinol. **15:**493-498, '54 F
anesthesia and adrenocortical function, [L. Enrico & T. Montini] Minerva chir. **9:**776-780, Sept. 15, '54 I
artificial perfusion of adrenal gland; vulnerability of neuromedullary junction, [J. Malmejac & G. Neverre] J.physiol., Paris **46:**453-455, '54 F
ascorbic acid in adrenals of rat undergoing histamine aggression, [A. Curone] Minerva ginec. **6:**497-500, July 31, '54 I
cold acclimation and cortical activity as measured by eosinophil levels, [O. Heroux & J. S. Hart] Am.J. Physiol. **178:**453-456, Sept. '54
comparison of 4 indices of adrenal activity in rats acclimated to 30, 15, 1 C., [O. Heroux & J. S. Hart] Am.J.Physiol. **178:**445-448, Sept. '54
concurrent observations of behavior changes and of adrenocortical variations in cyclothymic patient during period of 12 months, [N. D. Rizzo, H. M. Fox, J. C. Laidlaw & G. W. Thorn] Ann.Int.Med. **41:**798-815, Oct. '54
control of variable influences on electrolyte content of sweat and their application to clinical study of adrenal function, [C. R. Kleeman, M. Quinn & D. E. Bass] J.Clin.Endocrinol. **14:**1126-1133, Oct. '54
corpus luteum hormone in blood of male vertebrates; adrenals as probable source of progesterone, [E. A. Lazo-Wasem, G. M. Neher, R. L. Shoger & M. X. Zarrow] Endokrinologie **31:**166-171, '54 G
cortical function during isoniazid therapy for pulmonary tuberculosis, [T. F. Frawley & P. J. Rosch] Am.Rev.Tuberc. **70:**841-851, Nov. '54
cortical response to stress in man; Gordon Wilson lecture, [G. W. Thorn & J. C. Laidlaw] Tr.Am. Clin.& Climatol.A. (1953) **65:**179-199, '54
corticoadrenal reaction to gynecologic operations carried out by abdominal and vaginal route, [C. Andreoli & C. Durando] Minerva ginec. **6:**397-404, May 31, '54 I
decreased endogenous morning eosinopenia in deaf children, [S. Feldman, M. Feinmesser & J. Landau] Acta med.scandinav. **149:**485-489, '54
does adrenal gland consume adrenocorticotropic hormone? [M. Wijnans] Acta physiol.et pharmacol.neerl. **3:**342-348, '54
duration of adrenocortical activation after adrenocorticotropic hormone and depot-adrenocorticotropic hormone injection, [J. Kracht] Arch.exper. Path.u.Pharmakol. **223:**355-361, '54 G
effect of adrenalectomy, hydrocortisone acetate and desoxycorticosterone acetate (adrenocortical preparations) on brain excitability and electrolyte distribution in mice, [P. S. Timiras, D. M. Woodbury & L. S. Goodman] J.Pharmacol.& Exper. Therap. **112:**80-93, Sept. '54
effect of air ions on succinoxidase activity of rat adrenal gland, [C. B. Nielsen & H. A. Harper] Proc.Soc.Exper.Biol.& Med. **86:**753-756, Aug.-Sept. '54
effect of colored lights on adrenocortical function of guinea pig, [G. Gillissen] Zentralbl.Bakt.(Abt. 1) **160:**372-374, '53 G
effect of cortex on metabolism of fasting rat, [A. Fralle] Rev.espan.fisiol. **9:**267-276, Dec. '53 S
effect of hypothermia on hypothalamic-pituitary

ADRENALS, physiology--Continued
response to stress, [H. H. Khalil] Brit.M.J. **2:** 733-734, Sept. 25, '54
effect of insulin hypoglycemia on secretion of adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) from suprarenal of cat, [H. Dunér] Acta physiol.scandinav. **32:**63-68, '54
effect of isoniazid on pituitary-adrenocortical system of white rats, [P. Weiss, T. Gâti & G. Forral] Ztschr.ges.inn.Med. **9:**808-809, Aug. 15, '54 G
effect of long-range flights on eosinophil level and corticoid excretion, [C. W. Murphy, J. P. Gofton & R. A. Cleghorn] J.Aviation Med. **25:**242-248, June '54
effect of melanophore hormone on adrenals of hypophysectomized rats, [J. N. Karkun, A. B. Kar & S. N. Datta] Acta endocrinol. **16:**187-192, June '54
effect of salicylic acid on adrenal-pituitary system; studies on mechanism of this effect, [G. Cronheim & N. Hyder] Proc.Soc.Exper.Biol.& Med. **86:**409-413, July '54
effect of yohimbine on secretion of medulla, [R. Hazard & others] J.physiol., Paris **46:**379-381, '54 F
endocrine interrelations concerned with postoperative renal response to water load, [R. N. deNiord, Jr. & M. A. Hayes] Surg.Gynec.& Obst. **99:**617-626, Nov. '54
(nor)-epinephrine-like and epinephrine-like substances and elevation of blood pressure during acute (psychological) stress, [D. H. Funkenstein & L. W. Meade] J.Nerv.& Ment.Dis. **119:**380-397, May '54
experimental approach to psychological stress, [J. B. Cohn & J. Rubinstein] Am.J.Psychiat. **111:**278-282, Oct. '54
experimental studies on relations between pituitary and parathyroid with simultaneous consideration of adrenals and kidneys, [W. Eger & H. D. Gothe] Ztschr.ges.exper.Med. **124:**310-325, '54 G
exploration of adrenocortical activity in pregnant female by means of circulating eosinophils during adrenocorticotropic hormone loading, [L. Carreras & M. F. Visconti] Gior.clin.med. **35:**872-880, July '54 I
factors enhancing response of human adrenal to corticotropin (adrenocorticotropic hormone): is there adrenal growth factor? [G. W. Liddle, D. Island, A. P. Rinfret & P. H. Forsham] J.Clin. Endocrinol. **14:**839-858, Aug. '54
function of cortex in newborn, [P. Brodeur] Union méd.Canada **83:**1024-1028, Sept. '54 F
function of cortex in nurslings, [N. Urban] Arch. Kinderh. **149:**129-144, '54 G
genesis of adrenocortical secretion, [O. Hechter & G. Pincus] Physiol.Rev. **34:** 459-496, July '54
histophysiologic study of developing cortex of rat during fetal and early postnatal stages, [J. B. Josimovich, A. J. Ladman & H. W. Deane] Endocrinology **54:**627-639, June '54
hormone-producing tumors of cortex; review with report of 2 cases, [D. T. Hall] Am.J.Surg. **88:** 162-170, July '54
17-hydroxycorticosteroids; adrenocortical function in patients with convulsive disorder, [P. F. Bray, R. S. Ely & V. C. Kelley] A.M.A.Arch.Neurol.& Psychiat. **72:**583-590, Nov. '54
hypothalamic control of pituitary adrenocortical response to stress stimuli, [B. K. Anand, P. Raghunath, S. Dua & S. Mohindra] Indian J.M.Res. **42:**231-248, April '54
influence of acidosis on ovaries, uterus and adrenals of sterile rabbits, [I. G. Fazekas] Endokrinologie **31:**156-166, '54 G
influence of age and sex on succinoxidase activity of adrenal gland of rat, [O. J. Kalant & E. A. Sellers] Endocrinology **55:**777-781, Dec. '54
influence of cortex on serum protein metabolism in normal and malignant lymphoid tissue, [S. Roberts] Cancer Res. **14:**582-587, Sept. '54; correction **15:**76, Jan. '55
influence of cortex on thyroid activity in rabbit, [K. Brown-Grant, G. W. Harris & S. Reichlin] J. Physiol. **126:**41-51, Oct. 28, '54
influence of cortisone (adrenocortical preparation) and vitamin B12 on growth and P32 uptake of adrenal and lymphoid tissue, [P. R. Venkataraman, A. Dubin & M. T. Friedell] Metabolism **3:** 502-505, Nov. '54
influence of male sex hormones on cortex, [O. Weller] Klin.Wchnschr. **32:**996-998, Nov. 1, '54 G
influence of metabolism on biosynthesis of adrenocortical hormones, [K. Stuhlfauth, R. Prosiegel &

ADRENALS, physiology--Continued
A. Engelhardt-Golkel] Klin.Wchnschr. **32:**676-683, Aug. 1, '54 G
influence of nervous system on adrenocortical activity; functional importance of its connection with adrenal medulla and cortex, [J. Malméjac & A. Gross] J.physiol., Paris **46:**450-453, '54 F
influence of pituitary-adrenal mechanism on action of Lithospermum ruderale, [M. A. Slusher] Endocrinology **55:**466-473, Oct. '54
influence of sulfhydryl compounds on in vitro steroid production by rat adrenal gland, [C. Davison & F. G. Hofmann] Endocrinology **54:**654-658, June '54
mechanism of action of p-aminosalicylic acid in rheumatic infection; results of various tests of adrenocortical function in normal child, [R. Bulgarelli & others] Minerva pediat. **6:**509-513, July 15, '54 I
mechanism of alloxan initial hyperglycemia; role of pituitary and adrenal gland in connection with effect of alloxan on blood sugar, [K. Kosaka] Tohoku J.Exper.Med. **59:**379-390, April 25, '54
pantothenic acid and adrenal function, [J. Lefebvres-Boisselot & A. R. Ratsimamanga] J.physiol., Paris **46:**410-412, '54 F
phosphatasic activity of endometrium and adrenals of rats undergoing histamine aggression, [A. Lovotti] Minerva ginec. **6:**494-497, July 31, '54 I
phosphorus metabolism of adrenal gland: effect of hypophysectomy and administration of ACTH (adrenocorticotropic hormone) on incorporation of radioactive phosphate into phospholipid, [B. E. Riedel, J. E. Logan & R. J. Rossiter] Endocrinology **55:**219-229, Aug. '54
pituitary--adrenal axis, [L. J. Numainville] Southwestern Med. **35:**389-392, Sept. '54
pituitary-adrenocortical system and leukocyte regulation studied on model of pyrifer experiment, [K. Gruber & E. M. Oberndörfer] Ärztl.Forsch. **8:** I/523-I/527, Nov. 10, '54 G
radiation sickness; relation to adrenal cortical function and absolute eosinophil count, [E. C. Lasser & K. W. Stenstrom] Am.J.Roentgenol. **72:**474-487, Sept. '54
range of control exercised by "sympathico-adrenal system;" quantitative study on blood vessels and other smooth muscle effectors in çat, [O. Celander] Acta physiol.scandinav.(supp.116) **32:**1 132,'54
reaction of cortex during ascent of high mountain, [F. Koller, E. Schwarz & M. Marti] Acta endocrinol. **16:**118-140, June '54 G
reaction to ingestion of carbohydrates, [I. Abelin & H. Pfister] Acta endocrinol. **16:**19-29, May '54 G
relation between hepatic glycogen, adrenocortical function and action of radioprotective sulfurs, [H. Van Cauwenberge, P. Fischer, M. Vliers & C. Heusghem] Ann.endocrinol. **15:**645-650, '54 F
relations between anterior hypothalamoneurohypophysial system and adenopituitary-adrenocortical system, [K. Kovács & others] Endokrinologie **31:**149-156, '54 G
relations between morphologic changes and hormone production of adrenal cortex, [G. Gillissen & A. Merschkötter] Zentralbl.Bakt.(Abt. 1) **160:**239-242, '53 G
relationship of adrenalin (epinephrine) and T-wave changes in anxiety state, [J. H. Mitchell & A. P. Shapiro] Am.Heart J. **48:**323-330, Sept. '54
relationship of gonads and adrenals to growth of hair in mice and rats, [A. B. Houssay] Acta physiol. latinoam. **3:**232-246, '53
response of hamsters' cortex to desoxycorticosterone acetate (adrenocortical preparation), with observations on kidney, thyroid and hypophysis, [K. M. Knigge] Endocrinology **55:**731-744, Dec. '54
role in homeostasis, [M. Vogt] Quart.J.Exper. Physiol. **39:**245-252, Oct. '54
role of adrenal cortex and vitamin B_{12} in diabetic retinopathy, [B. Becker & others] Am.J.Ophth. **38:** 53-59, July (pt.2) '54
role of epinephrine in physiology of fat mobilization, [I. G. Wool, M. S. Goldstein, E. R. Ramey & R. Levine] Am.J.Physiol. **178:**427-432, Sept. '54
secretion of aldosterone and corticosterone (adrenocortical preparations) by rat adrenal, [B. Singer & M. P. Stack-Dunne] Nature,London **174:**790-791, Oct. 23, '54
secretion of 17-hydroxycorticosterone (hydrocortisone) by adrenal of hypophysectomized dog: effect of ACTH (adrenocorticotropic hormone), [E. W. Rauschkolb, R. S. Rosnagle & G. L. Farrell] Proc.Soc.Exper.Biol.& Med. **86:**785-787, Aug.-Sept. '54

ADRENALS, physiology--Continued
structure of adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) containing granules in adrenal medullary cells with reference to storage and release of sympathomimetic amines, [N. A. Hillarp & B. Nilson] Acta physiol.scandinav. (supp. 113) **31:**79-107, '54
studies of ACTH (adrenocorticotropic hormone) action upon perfused bovine adrenals: corticosteroid biosynthesis in isolated glands maximally stimulated, [I. A. Macchi & O. Hechter] Endocrinology **55:**387-402, Oct. '54
studies of ACTH (adrenocorticotropic hormone) action upon perfused bovine adrenals: duration of action, [I. A. Macchi & O. Hechter] Endocrinology **55:**434-438, Oct. '54
studies of ACTH (adrenocorticotropic hormone) action upon perfused bovine adrenals: minimal ACTH concentration requisite for maximal glandular response, [I. A. Macchi & O. Hechter] Endocrinology **55:**426-433, Oct. '54
studies on adrenal and thyroid glands of ground squirrel during hibernation, [V. L. Vidovic & V. Popovic] J.Endocrinol. **11:**125-133, Aug. '54
sympathicoadrenal regulation of sugar metabolism, [T. Leipert] Acta neuroveg. **9:**95-107, '54 G
sympathicoadrenal regulation of sugar metabolism, [F. Meythaler & E. Kühnlein] Acta neuroveg. **9:** 108-117, '54 G
therapy with natrantit (cation exchange resin); participation of adrenals, [D. Eichner] Deutsche med. Wchnschr. **79:**979-980, June 11, '54 G
Thorn eosinopenia test and mechanism of action (stress type) in diacephalospinal therapy, [G. Caleffi & F. Gibellini] Minerva med. **1:**1321-1323, May 9, '54 I
Thorn test in surgery; review of literature, [R. Arandes, J. Ballester Peris & R. Castillo Cofiño] Med.clín. **22:**293-304, May '54 S
2 chromaffin cell types in adrenal medulla and their relation to occurrence of epinephrine and nor-epinephrine, [A. Bänder] Arch.exper.Path.u.Pharmakol. **223:**140-147, '54 G
uropepsin excretion in acute infectious diseases; relation to activity of pituitary-adrenocortical system, [K. O. Vorlaender, P. Böhm & S. Haastert] Klin.Wchnschr. **32:**734-739, Aug. 15, '54 G
variations of ascorbic acid content in adrenals of rat during pregnancy, [J. M. Durey] Ann.endocrinol. **15:**284-286, '54 F
various aspects of adrenocortical function during influenza, [C. F. Colucci, G. Jacono & A. Villari] Folia endocrinol. **7:**455-468, Aug. '54 I
zona intermedia of cortex; correlation of possible functional significance with development, morphology and histochemistry, [D. B. Cater & J. D. Lever] J.Anat. **88:**437-454, Oct. '54
preparations: See Adrenal Preparations; Adrenocortical Preparations
regeneration, cholesterol and ascorbic acid in regenerating adrenal, [C. Pellegrino & A. Montella] Arch.sc.biol. **38:**338-348, July-Aug. '54 I
stilbestrol (diethylstilbestrol, estrogen) inhibition of adrenal cortical transplant; regeneration, [G. Read] M.J.Australia **2:**13-14, July 3, '54
roentgenography: See also other subheads under Adrenals
value of pneumoretroperitoneum and of aortography in study of adrenals and topography of kidneys, [P. Thoyer-Rozat, H. Reboul, J. Hélie & L. Vergoz] J.radiol.et électrol. **35:**460-462, '54 F
secretion: See also Adrenal Preparations; Adrenals, physiology
activities of medullary extract of bovine adrenal gland estimated by some biologic tests, using adrenalin-nor-adrenalin (epinephrine-nor-epinephrine) mixture as standard, [T. Suzuki, T. Ozaki, C. Ninagawa & T. Nakamura] Tohoku J. Exper.Med. **60:**191-195, Aug. 25, '54
adrenal cortex in patients with uterine fibromas; urinary elimination of 11-hydroxycorticoids before and after loading with adrenocorticotropic hormone, [G. Provezza] Riv.ital.ginec. **37:**158-182, '54 I
adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) content of surgically removed human glands, [U. S. von Euler, C. Franksson & J. Hellström] Acta physiol.scandinav. **31:**6-8, '54
adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) in blood, [H. Weil-Malherbe & A. D. Bone] Biochem.J. **58:**132-141, Sept. '54
adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) output in urine after unilateral and

ADRENALS, secretion--Continued
bilateral adrenalectomy in man, [U. S. von Euler, C. Franksson & J. Hellstrom] Acta physiol.scandinav. **31:** 1-5, '54
adrenocortical function and metabolism of 17-hydroxycorticosteroids in pernicious anemia, [A. A. Sandberg & others] New England J.Med. **251:** 169-174, July 29, '54
bacterial β-glucuronidase as reagent for hydrolysis of urinary corticosteroids, [B. N. Horwitt] J.Lab.& Clin.Med. **44:** 478-485, Sept. '54
behavior of urinary 17-ketosteroids in occupational saturnism, [G. Saitta] Folia med. **37:** 590-596, July '54 I
bilateral adrenalectomy for advanced carcinoma of breast with preliminary observations on effect of liver on metabolism of adrenal cortical steroids, [M. Galante & others] Ann.Surg. **140:** 502-518, Oct. '54
biological study of 5 cases of acute articular rheumatism treated with adrenocorticotropic hormone and cortisone (adrenocortical preparation); evaluation of urinary corticoids and of cutaneous dispersion, [M. Albeaux-Fernet, J. D. Romani, J. Guillon & J. Robert] Semaine hôp.Paris **30:** 2127-2135, May 26, '54 F
blood platelets as carriers of adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine), [H. Weil-Malherbe & A. D. Bone] Nature,London **174:** 557-558, Sept. 18, '54
changes in plasma levels of 17-hydroxycorticosteroids during intravenous administration of ACTH; test of adrenocortical capacity in human, [K. Eik-Nes & others] J.Clin.Invest. **33:** 1502-1508, Nov. '54
chemical quantitation of epinephrine and nor-epinephrine in 13 patients with pheochromocytoma, [W. M. Manger & others] Circulation **10:** 641-652, Nov. '54
chromatographic identification of epinephrine and of nor-epinephrine in adrenals of snakes, [C. M. W. Brandi, E. Cabib & J. L. Prado] Mem.Inst.Butantan (no.2) **25:** 35-38, '53 P
corticoids and neutral C17-ketosteroids in urine of children; excretion of steroids during chronic nutritional disorders (dystrophy) in infancy, [J. Ströder & H. Zeisel] Ztschr.Kinderh. **75:** 84-89, '54 G
corticosteroids in aqueous humor of normal animal eyes, [H. Green & I. H. Leopold] Am.J.Ophth. **38:** 101-106, July (pt. 2) '54
cytologic demonstration of nor-adrenalin (nor-epinephrine) in medulla under conditions of varied secretory activity, [N. A. Hillarp & B. Hökfelt] Endocrinology **55:** 255-260, Sept. '54
determination of corticoids in course of normal and pathologic pregnancy, [M. Rivière, J. L. Jaubert & L. Goutard] Gynéc.et obst. **53:** 309-333, '54 F
determination of 17-hydroxycorticosteroids; clinical significance, [M. Albeaux-Fernet, P. Bréant & J. D. Romani] Ann.endocrinol. **15:** 272-274, '54 F
determination of 17-hydroxycorticoids in urine, [R. Devis & R. Vanek] Ann.endocrinol. **15:** 196-200, '54 F
determination of urinary corticoids in relation to effects of implantations and total extracts of hypophysis, [H. Schubert] München.med.Wchnschr. **96:** 1312-1313, Nov. 5, '54 G
determination of urinary 17-ketosteroids in diagnosis of pemphigus vulgaris, [M. I. Quiroga & R. N. Corti] Actas dermo-sif. **45:** 233-236, Jan. '54 S; Medicina,Buenos Aires **14:** 246-250, Aug. '54 S
effect of glucose and fructose ingestion on adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) levels in human plasma, [H. Weil-Malherbe & A. D. Bone] J.Endocrinol. **11:** 298-303, Oct. '54
effect of insulin (shock therapy) on levels of adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) in human blood, [H. Weil-Malherbe & A. D. Bone] J.Endocrinol. **11:** 285-297, Oct. '54
effect of x-irradiation on cortical steroid excretion in urine, [F. T. Brayer, S. R. Glasser & B. J. Duffy, Jr.] Science **120:** 112, July 16, '54
effects of insulin, histamine, bacterial pyrogen and antabuse-alcohol reaction upon levels of 17-hydroxycorticosteroids in peripheral blood of man, [E. L. Bliss & others] Metabolism **3:** 493-501, Nov. '54
effects of surgery on blood levels and metabolism of 17-hydroxycorticosteroids in man, [A. A. Sandberg, K. Eik-Nes, L. T. Samuels & F. H. Tyler] J.Clin.Invest. **33:** 1509-1516, Nov. '54
electrocortin (aldosterone, adrenocortical preparation) in human urine, [C. L. Cope & J. García-Llaurado] Brit.M.J. **1:** 1290-1294, June 5, '54

ADRENALS, secretion--Continued
elimination of 17-ketosteroids in rheumatic children, [B. Fantuzzi] Minerva pediat. **6:** 429-430, June 15, '54 I
excretion of corticoids in urine during deep roentgenotherapy, [H. J. Maurer] Strahlentherapie **94:** 403-410, '54 G
experimental psychiatry; chemical concept of psychosis, [M. Rinkel, R. W. Hyde & H. C. Solomon] Dis.Nerv.System **15:** 259-264, Sept. '54; correction **15:** 316, Oct. '54
extraction of corticosteroids from blood and tissues by dialysis, [L. R. Axelrod & A. Zaffaroni] Arch. Biochem. **50:** 347-353, June '54
failure of tyrosine-containing mixture (tyral) to influence production of epinephrine in experimental animals, [P. V. Lee] J.Pharmacol.& Exper. Therap. **112:** 291-296, Nov. '54
functioning of various glands of internal secretion in epidemic parotitis; adrenals, [G. Jacono & A. Villari] Acta med.ital. **9:** 153-158, June '54 I
histochemical behavior of ketosteroids and of ascorbic acid of cortex during experimental irradiation, [G. Fusi & R. Tilli] Sperimentale **104:** 34-41, '54 I
histochemical study of ketosteroids in various cases of seminoma of testis, [C. Massimo & G. Ignesti] Arch."de Vecchi" anat.pat. **22:** 323-333, June '54 I
homosexuality in patient with gynecomastia and pregnanedioluria; value of hormonal examination in legal medicine, [L. Christiaens, P. Dubrulle & C. Claeys] Ann.méd.leg. **34:** 168-170, Aug.-Sept. '54 F
human corticosterone metabolism; probable predominance of corticosterone in adrenocortical secretion of premature infants, [J. F. Eagle & W. G. Wolfson] J.Lab.& Clin.Med. **43:** 831-838, June '54
hydrolysis and extraction of urinary corticoids, [R. Vanek & R. Devis] Ann.endocrinol. **15:** 201-212, '54 F
incretory activity of cortex in patients with leukemia, [F. Silvestrini, E. Pasargiklian & R. Litta] Gior. clin.med. **35:** 412-416, April '54 I
influence of electroconvulsive therapy and insulin coma on level of adrenocortical steroids (hydroxycorticosteroids) in peripheral circulation, [E. L. Bliss & others] A.M.A.Arch.Neurol.& Psychiat. **72:** 352-361, Sept. '54
influence of epinephrine on plasma content of 17-hydroxycorticosteroids, [H. Bacchus] Am.J. Physiol. **178:** 437-440, Sept. '54
influence of propylthiouracil on epinephrine content of adrenals of guinea pig, [J. Durlach, P. Bouvet & R. Levillain] Ann.endocrinol. **15:** 164-171, '54 F
inhibition of ether hyperglycemia by adrenergic blocking agents, [D. T. Watts] Anesth.& Analg. **33:** 343-345, Sept.-Oct. '54
isolation and identification of aldosterone (adrenocortical preparation) from adrenal venous blood, [G. L. Farrell, P. C. Royce, E. W. Rauschkolb & H. Hirschmann] Proc.Soc.Exper.Biol.& Med. **87:** 141-143, Oct. '54
17-ketosteroid and pituitary follicle-stimulating hormone excretion in myxedema, before and during treatment with thyroxin, [W. H. Beierwaltes & R. C. Bishop] J.Clin.Endocrinol. **14:** 928-938, Aug. '54
levels of 17-hydroxycorticosteroids in body fluids, [A. A. Sandberg, K. Eik-Nes, D. H. Nelson & F. H. Tyler] J.Lab.& Clin.Med. **43:** 874-879, June '54
metabolism of cortical and gonadial steroids, [J. Botella Llusia] Minerva ginec. **6:** 289-295, May 15, '54 I
microestimation of steroids produced by rat adrenals in vitro, [F. H. Elliott, M. K. Birmingham, A. V. Schally & E. Schonbaum] Endocrinology **55:** 721-730, Dec. '54
modification of Reddy-Jenkins-Thorn method for estimation of 17-hydroxycorticoids in urine, [W. J. Reddy] Metabolism **3:** 489-492, Nov. '54
neutral steroids of human urine: corticosteroid fractions, [S. L. Tompsett & D. C. Smith] J.Clin. Endocrinol. **14:** 922-927, Aug. '54
relation between adrenal capsule and thyroid; urinary excretion of 17-ketosteroids and of corticoids in hyperthyroid patients undergoing surgical therapy, [A. Giberti & E. Lanzoni] Folia endocrinol. **7:** 499-514, Aug. '54 I
role of liver and adrenal in producing elevated plasma 17-hydroxycorticosteroid levels in surgery, [F. H. Tyler & others] J.Clin.Invest. **33:** 1517-1523, Nov. '54
simplified technic for determination of formaldehydogenic substances (corticoids) in biologic

ADRENALS, secretion--Continued
media, [E. Demey-Ponsart & others] Ann.endocrinol. **15**:614-621, '54 F
sodium-retaining corticoid (aldosterone) in urine of children and adults in relation to sodium balance and edema, [J. A. Luetscher, Jr. & B. B. Johnson] J.Clin.Invest. **33**:1441-1446, Nov. '54
sodium-retaining corticoid in urine of normal children and adults and of patients with hypoadrenalism or hypopituitarism, [J. A. Luetscher, Jr. & B. J. Axelrad] J.Clin.Endocrinol. **14**:1086-1089, Sept. '54
steroids in adrenal venous blood of dog: venous-arterial differences across adrenal, [G. L. Farrell] Proc.Soc.Exper.Biol.& Med. **86**:338-341, June '54
suppression by adrenalin (epinephrine) of eosinopenia produced by dog's arterial plasma in adrenalectomized mice (assay of cortical steroids), [M. Vogt] J.Endocrinol. **11**: 207-209, Aug. '54
technic for determination of 17-hydroxycorticosteroids in blood and urine, [R. Vivario, H. van Cauwenberge, M. Vliers & C. Heusghem] Ann. endocrinol. **15**:365-372, '54 F
urinary elimination of corticoids and chromatographic study of provoked aminoaciduria in rheumatic children, [C. Vullo & P. Careddu] Pediatria **62**:376-386, May-June '54 I
urine pregnanediol; behavior in females of various ages and during menstrual cycle; modifications of method, [P. Sannazzari & G. Assereto] Arch."E. Maragliano" pat.e clin. **9**: 755-762, May-June '54 I
urine pregnanediol; behavior in normal male with normal endocrine glands in various ages, [P. Sannazzari & G. Assereto] Arch."E.Maragliano" pat.e clin. **9**: 763-768, May-June '54 I
transplantation, effect of x-irradiation on growth and histochemistry of autotransplants in rat, [L. C. Wyman, R. Whitney, P. L. Griffin & D. I. Patt] J. Cell.& Comp.Physiol. **44**: 33-47, Aug. '54
homoplastic transplants of fetal adrenal glands in patients with skin diseases responding to adrenocorticotropic hormone (ACTH) and/or cortisone (adrenocortical preparation), [F. Homburger & C. D. Bonner] Metabolism **3**: 412-423, Sept. '54
stilbestrol (diethylstilbestrol, estrogen) inhibition of adrenal cortical transplant; regeneration, [G. Read] M.J.Australia **2**: 13-14, July 3, '54
tuberculosis: See also Addison's Disease
acute suprarenal failure, [J. Smart] Brit.M.J. **2**: 1268-1269, Nov. 27, '54
amentia with caseous tuberculosis; case, [S. Russo] Cervello **30**:283-296, July 15, '54 I
tumors, abscess formation in pheochromocytoma; case due to Salmonella typhimurium, [C. P. Giel] New England J.Med. **251**:980-982, Dec. 9, '54
adrenogenital syndrome in child; successful therapy by surgical intervention, [C. Pérez-Vitoria, L. Gubern-Salisachs & C. Fajardo] Rev.iber.endocrinol. **1**:111-124, Jan.-Feb. '54 S
bilateral pheochromocytoma in child; differential diagnosis from nephritis, [P. Schleisner] Danish M.Bull. **1**:142-146, Oct. '54
case of pheochromocytoma cured by surgical removal, [R. G. Lewis & L. W. Knight] M.J.Australia **1**:978-981, June 26, '54; correction **2**:200, July 31, '54
chemical quantitation of epinephrine and nor-epinephrine in 13 patients with pheochromocytoma, [W. M. Manger & others] Circulation **10**:641-652, Nov. '54
clinical discussion: adrenocortical hyperfunction, [M. Perlmutter] Metabolism **3**:364-373, July '54
compensatory regulations in "mute" pheochromocytoma; role of hyperplasia of thymus, [A. Propst] Arch.path.Anat. **352**:631-647, '54 G
current opinions on pheochromocytoma (causing paroxysmal hypertension) and illustrative case report, [J. C. H. Morris & others] M.J.Australia **1**: 981-986, June 26, '54
Cushing syndrome caused by tumor, [J. & C. E. Grignon] Union méd.Canada **83**:1013-1017, Sept. '54 F
Cushing syndrome; cure and subsequent pregnancies following removal of adrenocortical adenoma, [C. S. Byron & H. Pearl] Fertil.& Steril. **5**:455-460, Sept.-Oct. '54
diagnosis of pheochromocytoma by demonstration of pressor substances in urine and by retroperitoneal pneumography, [C. G. Weiman & others] Ann.Int. Med. **41**:131-139, July '54
electrocardiographic aspects of pheochromocytoma, [C. Tenzer] Acta cardiol. **9**:532-541, '54 F
false-positive reaction to regitine (phentolamine, imidazole derivative) test for pheochromocytoma;

ADRENALS, tumors--Continued
case, [R. D. Ross] Ann.Int.Med. **41**:1061-1066, Nov. '54
false-positive regitine (phentolamine, imidazole derivative) tests; 2 cases, [D. E. Bernstein & M. L. Rosenberg] Stanford M.Bull. **12**: 124-128, May '54
follicular structure of adenohypophysis in pheochromocytoma; case, [A. A. Ferraris, S. R. Gurdieb & O. J. Demo] Angiologia **6**:125-128, May-June '54 S
gynecomastia and retarded sexual development resulting from long-standing estrogen-secreting adrenal tumor, [R. L. Landau, B. F. Stimmel, E. Humphreys & D. E. Clark] J.Clin.Endocrinol. **14**: 1097-1112, Oct. '54
hormone-producing tumors of cortex; review with report of 2 cases, [D. T. Hall] Am.J.Surg. **88**:162-170, July '54
juvenile arteritis with adrenal tuberculosis and tumor of adrenal medulla; adrenal function in arteritis, [L. & P. Langeron] Presse méd. **62**:1473-1474, Oct. 30, '54 F
malignant pheochromocytoma, [A. Belkin, D. G. MacQueen & J. D. Duffin] Canad.M.A.J. **71**:59-60, July '54
myeloadipose formations of cortex, [P. C. Biressi] Arch.sc.med. **97**:473-492, June '54 I
neuroblastoma, [R. F. Trotter & W. H. Winchell] U. S.Armed Forces M.J. **5**:1820-1825, Dec. '54
pheochromocytoma, [G. Ferbos] Presse méd. **62**: 1254-1256, Sept. 22, '54 F
pheochromocytoma, [H. A. Lindberg, F. W. Fitz & K. E. Barber] Quart.Bull.Northwestern Univ.M.School **28**:288-297, '54
pheochromocytoma and abnormal electrocardiogram, [W. J. Sayer, M. Moser & T. W. Mattingly] Am. Heart J. **48**:42-53, July '54
pheochromocytoma; case, [E. de S. Oliveira & C. A. da Silva] Arq.Univ.Bahia Fac.med. **9**:33-52, '53 P
pheochromocytoma; case, [C. Tenzer, H. Reinhold & R. Leclercq] Acta clin.belg. **9**: 353-378, July-Aug. '54 F
pheochromocytoma; case with hypotension, paroxysmal hypertension and urinary retention, [I. M. Baird & H. Cohen] Lancet **2**:270-272, Aug. 7, '54
pheochromocytoma in 4 year old child; renal hemodynamic, pharmacologic and radiographic studies, [C. W. Daeschner, J. H. Moyer & L. W. Able] J. Pediat. **45**: 141-152, Aug. '54
pheochromocytoma or adrenal medullary tumor, [B. S. Lewis] J.Roy.Nav.M.Serv. **40**:156-161, '54
pheochromocytoma; study of 15 cases diagnosed at autopsy, [A. M. Minno, W. A. Bennett & W. F. Kvale] New England J.Med. **251**:959-965, Dec. 9, '54
pheochromocytoma; successful surgical removal in 2 patients (with hypertension), [R. D. Ross, R. E. Mitchell, W. E. Larsen & J. R. Dillon] Southwestern Med. **35**:344-349, Aug. '54
pheochromocytoma without hypertension; case, [M. U. Henry] Brit.M.J. **2**:344, Aug. 7, '54
plasmoreticular reticulosis associated with pituitary basophilism and adrenocortical adenoma, [K. Kovács & B. Korpássy] Arch.path.Anat. **326**:36-45, '54 G
problem of virilizing tumors (recidivating hirsutism associated with bilateral adrenocortical adenoma), [H. F. J. Weber] Ztschr.Urol. **47**:406-416, '54 G
problems of pheochromocytoma, [H. Berger] Zentralbl.Chir. **79**:14-22, '54 G
state of shock as manifestation of pheochromocytoma; case, [J. Bouton & A. R. Ardao] Presse méd. **62**: 1464-1466, Oct. 27, '54 F
steroid-3β-OL dehydrogenase activity and androgen production in adrenal and interstitial cell-tumors of mice, [R. A. Huseby, L. T. Samuels & M. L. Helmreich] Proc.Soc.Exper.Biol.& Med. **86**:580-586, July '54
surgical therapy of pheochromocytoma, [K. Weiss] Zentralbl.Chir. **79**:536-542, '54 G
surgical treatment of pheochromocytoma, [J. Lockhart & A. R. Ardao] Bol.Soc.cir.Uruguay **24**:586-603, '53 S
syndrome of corticoadrenal hyperfunction caused by tumor in children, [M. Bernheim & others] Semaine hôp.Paris **30**:2597-2605, June 25, '54 F
use of phentolamine (imidazole derivative) in diagnosis of pheochromocytoma, [F. A. Ferrara] Prensa méd.argent. **41**:3095-3099, Oct. 22, '54 S
weight, absence of stress-induced and "compensatory" hypertrophy in dogs with hypothalamic lesions, [W. F. Ganong & D. M. Hume] Endocrinology **55**: 474-483, Oct. '54
effect of ACTH (adrenocorticotropic hormone) on

ADRENALS, weight--Continued
adrenal size in hypophysectomized rats after removal of one adrenal, [W. F. Ganong] Endocrinology **55**:117-120, July '54
effect of altered thyroidal and gonadal activity on size of endocrine glands and resistance to stress in chick, [M. H. Conner & C. S. Shaffner] Endocrinology **55**:45-53, July '54
effects of 2:2-bis-(p-chlorophenyl)-1:1-dichloroethane (DDD) on mouse adrenal cortex (effects of cold stress), [P. F. D'Arcy] J.Pharm.& Pharmacol. **6**:626-628, Sept. '54
effects of thyroid state, season and castration on adrenal glands in male rabbits, [M. Maqsood] J. Endocrinol. **11**:103-109, Aug. '54
factors responsible for maintenance of normal uterine, adrenal and pituitary weights in rat, [F. J. A. Paesi & E. M. van Soest] Acta endocrinol. **16**:88-99, May '54
growth of thyroids and adrenals in chick, [W. R. Breneman] Endocrinology **55**:54-64, July '54
mechanism of adrenal and cardiac hypertrophy produced by k-strophanthin (strophanthus derivative), [A. von Metzler & K. Greeff] Arch.exper.Path.u. Pharmakol. **222**:352-359, '54 G
pathogenesis and evaluation of hypertrophy of heart, adrenals and pituitary due to exercise; experimental studies, [A. Beickert] Arch.Kreislaufforsch. **21**:115-126, July '54 G
stress and appendix with effect of stress on variations in weight of adrenals, [M. Gylling] Ann.chir.et gynaec.Fenniae (supp.3) **43**:1-75, '54

ADRENOCHROME
adrenoxyl (adrenochrome derivative) new hemostatic agent, [J. R. Pereira, J. R. A. Guimarães & J. P. Limongi] Arq.cir.clin.e exper. **17**:22-28, Jan. Feb. '54 P
effect of adrenochrome (monosemicarbazone) on bleeding time, [S. A. Chaib, A. Lammoglia & C. Hojaij] Arq.cir.clin.e exper. **17**:177-183, July-Aug. '54 P

ADRENOCORTICAL PREPARATIONS
See also Adrenal Preparations; Adrenals
absorption of desoxycorticosterone trimethylacetate from tissue sites, [G. J. Miller, N. Antonchak & R. Gaunt] Endocrinology **55**:361-362, Sept. '54
extra-adrenal derivation of corticoid hormones in pregnancy; ovary as target organ of ACTH, [C. Tarantino & F. Cassano] Folia endocrinol. **7**:539-544, Oct. '54 I
history of cortisone, [L. de Gennes] Hist.méd. **4**:9-39, Oct. '54 F
site of conversion of desoxycorticosterone acetate to progestin (corpus luteum hormone), [E. A. Lazo-Wasem & M. X. Zarrow] Science **120**:431-432, Sept. 10, '54
determination, determination of corticoids on paper chromatogram, [G. Oertel] Acta endocrinol. **16**:267-269, July '54 G
possibility of polarographic determination of corticosteroids, [E. Demey-Ponsart, R. Vivario & C. Heusghem] Ann.endocrinol. **15**:361-364, '54 F
effects, ACTH-suppressing action of aldosterone, [A. A. Renzi, M. Gilman & R. Gaunt] Proc.Soc.Exper. Biol.& Med. **87**:144-145, Oct. '54
action of cortisone acetate in postoperative period of tonsillectomies in adults, [A. Correa & J. F. de Mello] Rev.Assoc.med.brasil. **1**:76-78, March '54 P
action of hydrocortisone on cells in tissue culture, [H. Grossfeld & C. Ragan] Proc.Soc.Exper.Biol.& Med. **86**:63-68, May '54
acute effect of cortisone treatment on utilization of glucose by mouse, [R. K. Boutwell & R. Chiang] Arch.Biochem. **50**:461-472, June '54
administration of cortisone in prevention of congenital adrenogenital syndrome with report of successful case, [B. S. ten Berge & A. Groen] Nederl.tijdschr. geneesk. **98**:2413-2420, Aug. 28, '54 Du
adrenal cortex hormones; influence on water balance and electrolyte metabolism, [C. M. MacBryde] Missouri Med. **51**:740-742, Sept. '54
adrenal cortex, lipid metabolism and atherosclerosis; experimental studies in rabbit, [D. Adlersberg, L. E. Schaefer & C. I. Wang] Science **120**:319-320, Aug. 20, '54
adrenal cortical hormone requirement of warm and cold acclimated rats after adrenalectomy, [O. Heroux & J. S. Hart] Am.J.Physiol. **178**:449-452, Sept. '54
adrenal hormones in experimental nephritis, [S. Lamperi & R. Cheli] Folia endocrinol. **7**:305-311, June '54 I

ADRENOCORTICAL PREPARATIONS, effects--Continued
adrenocorticotropic hormone, cortisone and reticuloendothelial system, [M. Dogliotti & M. Depaoli] Minerva dermat. **29**:248-250, July '54 I
antagonism between growth hormone and cortisone, [J. M. Cañadell] Rev.espan.fisiol. **9**:287-292, Dec. '53 S
antagonistic effects of alcohol and cortisone on eosinophil count of peripheral blood, [W. Laves] Arch. exper.Path.u.Pharmakol. **222**:482-486, '54 G
approach to prediction of diabetes mellitus by modification of glucose tolerance test with cortisone, [S. S. Fajans & J. W. Conn] Diabetes **3**:296-304, July-Aug. '54
artery wall electrolytes in renal and DCA (desoxycorticosterone acetate) hypertension, [L. Tobian, Jr. & J. Binion] J.Clin.Invest. **33**:1407-1414, Oct. '54
Arthus phenomenon and cortisone, pregnenolone and desoxycorticosterone acetate, [G. Quattrocchi & G. Russo] Gior.batt.e immunol. **46**:455-463, May-June '54 I
behavior of glutamic-oxalacetic transaminase of rat tissues following adrenalectomy and with adrenocortical hormone administration, [G. Rindi] Arch. sc.biol. **38**:155-171, March-April '54 I
behavior of various enzymatic systems of granuloblasts and erythroblasts of bone marrow of white rat administered cortisone and desoxycorticosterone acetate; quantitative citochemical study, [E. Salvidio & R. Cheli] Haematologica **38**:559-573, '54 I
bioassay of mineralocorticoids; relationship of structure to physiological activity, [B. J. Axelrad, J. E. Cates, B. B. Johnson & J. A. Luetscher, Jr.] Endocrinology **55**:568-574, Nov. '54
biological activities of crystalline electrocortin (aldosterone), [R. S. Speirs, S. A. Simpson & J. F. Tait] Endocrinology **55**:233-236, Aug. '54
biological studies with electrocortin (aldosterone), [R. Gaunt & others] Endocrinology **55**:236-241, Aug. '54
chloro-derivative of cortisone (9-α-chlorohydrocortisone acetate) with enhanced activity, [R. K. Callow, J. Lloyd & D. A. Long] Lancet **2**:20, July 3, '54
choleretic action of cortisone, [P. R. Patterson, J. F. Dingman, H. Shwachman & G. W. Thorn] New England J.Med. **251**:502-508, Sept. 23, '54
clinical investigation of alleged antagonism of corticoids, [R. Goulding, K. S. MacLean & J. M. Robson] Lancet **2**:775-777, Oct. 16, '54
clinical study of renal tubular reabsorption of potassium and sodium in normal man under influence of adrenocorticotropic hormone and cortisone, [E. Azerad, H. Lestradet, A. Reinberg & J. Ghata] Ann.endocrinol. **15**:145-148, '54 F
comparative study of aldosterone and other adrenal steroids in adrenalectomized dogs, [W. W. Swingle & others] Endocrinology **55**:813-821, Dec. '54
comparison of biological action of allopregnane-21-ol-3,20-dione acetate and progesterone (corpus luteum hormone), [W. Tullner, R. Hertz & E. Raffelt] Endocrinology **55**:762-767, Dec. '54
comparison of diabetogenic action of cortisone and growth hormone in different species, [W. A. Abelove & K. E. Paschkis] Endocrinology **55**:637-654, Nov. '54
compensation of certain effects of adrenocortical hormones by large doses of potassium, [A. Reinberg & J. Stolkowski] Ann.endocrinol. **15**:310-315, '54 F
cortisone and calcium balance (effect of calcium, vitamin D and methylandrostenediol, androgen), [F. Fischer & B. Hastrup] Acta endocrinol. **16**:141-148, June '54
cortisone and Plasmodium berghei infection in rodents, [J. D. Fulton] Ann.Trop.Med. **48**:314-317, Sept. '54
cortisone in relation to infection and tumor growth (effects of reticuloendothelial system), [T. Nicol & R. S. Snell] Nature,London **174**:554, Sept. 18, '54
cortisone, pregnenolone and desoxycorticosterone acetate in Sanarelli-Shwartzman phenomenon, [G. Quattrocchi & M. Rao] Gior.batt.e immunol. **46**:464-469, May-June '54 I
cortisone-induced congenital cleft palate in rabbits, [T. Fainstat] Endocrinology **55**:502-508, Oct. '54
diabetogenic effect of various somatotropins; modification by cortisone, [L. F. Hartmann] Rev.Soc. argent.biol. **30**:7-13, '54 S
do glucocorticosteroids of placenta and of fetal adrenals influence maternal organism? [R. Elert] Ztschr.Geburtsh.u.Gynäk. **141**:229-235, '54 G

ADRENOCORTICAL PREPARATIONS, effects--Continued
effect of ACTH and of cortisone on islets of Langerhans and pancreas in intact and hypophysectomized rats, [B. Kinash & R. E. Haist] Am.J.Physiol. **178:** 441-444, Sept. '54
effect of adrenal steroids on growth of mammary glands, uteri, thymus and adrenal glands of intact, ovariectomized and estrone (estrogen)-treated ovariectomized mice, [D. S. Flux] J.Endocrinol. **11:**238-254, Oct. '54
effect of adrenalectomy, hydrocortisone acetate and desoxycorticosterone acetate on brain excitability and electrolyte distribution in mice, [P. S. Timiras, D. M. Woodbury & L. S. Goodman] J.Pharmacol.& Exper.Therap. **112:**80-93, Sept. '54
effect of adrenocorticotropic hormone and cortisone acetate on urinary and blood levels of ascorbic acid in man, [J. C. Beck, J. S. L. Browne & K. R. Mackenzie] J.Clin.Endocrinol. **14:**1006-1022, Sept. '54
effect of aldosterone and desoxycorticosterone on adrenalectomized dogs, [W. W. Swingle & others] Proc.Soc.Exper.Biol.& Med. **86:**147-150, May '54
effect of cortate (desoxycorticosterone acetate) and of dramamine (dimenhydrinate) on selected group of patients undergoing deep roentgen therapy for carcinoma of cervix uteri, [E. C. Lasser & K. W. Stenstrom] Am.J.Roentgenol. **72:** 827-837, Nov. '54
effect of cortisone acetate administered intracisternally in cats, [M. Samueloff & S. Feldman] A.M.A. Arch.Neurol.& Psychiat. **72:**599-604, Nov. '54
effect of cortisone acetate on production of circulating hemolytic antibodies in mouse, [S. E. Newsom & M. Darrach] Canad.J.Biochem.& Physiol. **32:** 372-382, July '54
effect of cortisone alcohol and ACTH on skin homografts in guinea pig, [E. M. Sparrow] J.Endocrinol. **11:**57-65, July '54
effect of cortisone and adrenocorticotropic hormone on passively transferred delayed hypersensitivity to 2,4-dinitrochlorobenzene in guinea pigs, [P. M. Seebohm, M. M. Tremaine & W. S. Jeter] J.Immunol. **73:**44-48, July '54
effect of cortisone and desoxycorticosterone acetate on plasma lipids of adrenalectomized dogs, [N. R. DiLuzio, M. L. Shore & D. B. Zilversmit] Metabolism **3:**424-432, Sept. '54
effect of cortisone and of adrenocorticotropic hormone on electrolytes and on acid and alkaline phosphatase of serum, [A. Notario & C. Bernasconi] Folia endocrinol. **7:**619-633, Oct. '54 I
effect of cortisone and other steroids upon in vitro synthesis of chondroitin sulfate, [I. Clark & W. W. Umbreit] Proc.Soc.Exper.Biol.& Med. **86:**558-561, July '54
effect of cortisone and somatotrophic hormone on vaccinia virus lesions and benzyl alcohol toxicity in embryonated egg, [G. H. Scherr, J. M. Severens, P. Jurtshuk, Jr. & C. L. Wittenberger] J.Infect. Dis. **95:**160-164, Sept.-Oct. '54
effect of cortisone and thyrotrophin on thyroid transplants in guinea pig, [M. F. A. Woodruff] J.Endocrinol. **11:**1-6, July '54
effect of cortisone associated with hyaluronidase on experimental infection of guinea pig with BCG, [F. Rodrigues, C. P. de Sousa & F. Fonseca] Med.contemp. **72:**379-381, Aug. '54 F
effect of cortisone in experimental BCG infection in guinea pig, [B. Rescigno & M. Parrella] Arch. tisiol.(sez.scient.) **9:**612-621, Aug. '54 I
effect of cortisone in guinea pigs (with scurvy), [B. E. Clayton] J.Endocrinol. **11:**83-88, July '54
effect of cortisone on bone tissue, [E. Martin & G. Majno] Schweiz.med.Wchnschr. **84:**757-760, July 10, '54 F
effect of cortisone on carbohydrate metabolism measured by "glucose assimilation coefficient," [P. A. Bastenie, V. Conard & J. R. M. Franckson] Diabetes **3:**205-209, May-June '54
effect of cortisone on carbon tetrachloride cirrhosis in rats, [D. Diengott & H. Ungar] A.M.A.Arch.Path. **58:**449-454, Nov. '54
effect of cortisone on chemical carcinogenesis (especially with methylbenzanthracene) in mouse skin, [F. N. Ghadially & H. N. Green] Brit.J.Cancer **8:**291-295, June '54
effect of cortisone on collagen and hexosamine content of skin and femurs of 1 year old rats, [H. Sobel & J. Marmorston] Endocrinology **55:**21-27, July '54
effect of cortisone on experimental torulosis and
ADRENOCORTICAL PREPARATIONS, effects--Continued
chromoblastomycosis, [H. Königsbauer] Zentralbl. Bakt.(Abt.1) **160:**637-643, '54 G
effect of cortisone on growth of transplanted tumors and on resistance to tumors, [C. Bussolati] Tumori **40:**571-579, Sept.-Oct. '54 I
effect of cortisone on healing of localized burns in hamster cheek pouch, [M. H. Shulman, G. P. Fulton & G. P. Moront] New England J.Med. **251:**257-261, Aug. 12, '54
effect of cortisone on heterotransplantation of Ehrlich's mouse carcinoma, [F. E. Koch & H. Uebel] Ztschr.Krebsforsch. **60:**239-249, '54 G
effect of cortisone on inflammation and mucin regeneration in colon, [M. A. Jennings & H. W. Florey] Quart.J.Exper.Physiol. **39:**271-277, Oct. '54
effect of cortisone on lymphatic leukemia cells, [G. Brichta & O. Parzer] Wien.Ztschr.inn.Med. **35:** 218-222, May '54 G
effect of cortisone on neonatal rat, [E. J. Field] Nature,London **174:**182, July 24, '54
effect of cortisone on ocular tension, [J. François] Ann.ocul. **187:**805-816, Sept. '54 F
effect of cortisone on peripheral dextrose assimilation, [C. Eberhartinger & F. Reinhardt] Wien. Ztschr.inn.Med. **35:**430-438, Oct. '54 G
effect of cortisone on rat thyroid, [M. Hirvonen & M. A. Rissanen] Acta endocrinol. **16:**59-63, May '54
effect of cortisone on response to endotoxin in mature rabbits, [L. Thomas & R. T. Smith] Proc.Soc. Exper.Biol.& Med. **86:**810-813, Aug.-Sept. '54
effect of cortisone on sodium salicylate toxicity, [E. Montuori] Rev.Soc.argent.biol. **30:**44-46, '54 S
effect of cortisone on vaccine virus in embryonic egg, [F. Fonseca & C. P. de Sousa] Med.contemp. **72:** 419-422, Sept. '54 F
effect of cortisone on vascular (arteriolar) reactivity (to l-nor-epinephrine and histamine): in vivo observations using rabbit ear chamber technique, [C. D. Williams, Jr., K. G. Heiple & R. H. Ebert] J.Lab.& Clin.Med. **44:**210-218, Aug. '54
effect of cortisone with chemotherapeutic agents on tuberculous peritonitis in mice, [J. Ilavsky & E. J. Foley] Antibiotics & Chemother. **4:**1068-1074, Oct. '54
effect of desoxycorticosterone acetate on liver of partially hepatectomized rats, [F. Balducci] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]:** 337-346, '53 I
effect of desoxycorticosterone on contraction of skeletal muscles, [J. Negrete Martínez] Rev.Inst. salub.y enferm.trop. **14:**91-101, June '54 S
effect of 17-α-hydroxyprogesterone capronate on human endometrium, [H. W. Boschann] Ärztl. Wchnschr. **9:**591-593, June 18, '54 G
effect of 11β-hydroxyprogesterone on reproductive system of normal and pregnant adult Wistar rats, [D. H. Ford] J.Clin.Endocrinol. **14:**1268-1270, Oct. '54
effect of hypophysectomy alone and of hypophysectomy plus various combinations of steroids and ACTH upon phagocytosis by reticuloendothelial system of intravenously injected India ink particles, [W. B. Rawls, J. Goldzieher, J. B. Tichner & E. Baker] J.Lab.& Clin.Med. **44:**512-516, Oct. '54
effect of local adrenocortical hormones on cutaneous spreading, [F. B. Benjamin & T. Cornbleet] A.M. A.Arch.Dermat.& Syph. **70:**483-487, Oct. '54
effect of pituitary somatotropin and of cortisone on skin transplantations, [G. Pellegrini] Chir.e pat. sper. **2:**257-269, May '54 I
effect of sodium-retaining corticoid, electrocortin (aldosterone), desoxycorticosterone and cortisone on renal function and excretion of sodium and water in adrenalectomized rats, [G. Sala & J. A. Luetscher, Jr.] Endocrinology **55:**516-518, Oct. '54
effect of sodium-retaining factor of adrenal cortex upon serum electrolytes of adrenalectomized dogs, [W. W. Swingle & others] Endocrinology **54:**698-705, June '54
effect of somatotropic hormone, of cortisone and of desoxycorticosterone with or without isoniazid on experimental tuberculosis of guinea pig, [B. Besta, M. Lucchesi, S. Valenti & T. Marino] Ann.Ist. Carlo Forlanini **14:**171-177, '54 I
effect of splenectomy on survival of skin homografts in rabbits and on response to cortisone, [P. L. Krohn & A. Zuckerman] Brit.J.Exper.Path. **35:** 223-226, June '54
effect of steroid hormones.(adrenocortical preparations and ovary hormones) on silica-induced granulation tissue in rat, [H. Sakabe, T. Ohi, Kyoko Tatai

ADRENOCORTICAL PREPARATIONS, effects--Continued
& Kichinosuke Tatai] Jap.J.M.Sc.& Biol. **7**:49-56, Feb. '54
effect of steroid hormones on survival of skin homografts in rabbit, [P. L. Krohn] J.Endocrinol. **11**: 78-82, July '54
effects of adrenocorticotropic hormones and adrenocortical preparations on healthy and diseased connective tissue, [F. Hartmann] Deutsches med.J. **5**: 321-324, June 9, '54 G
effects of adrenocorticotropic hormone and cortisone upon acquired immunity to trichinosis in mice, [R. D. Stoner & J. T. Godwin] Am.J.Path. **30**:913-918, Sept.-Oct. '54
effects of adrenocorticotropic hormone, cortical hormones and salicylates on intradermal infusion under influence of hyaluronidase, [H. van Cauwenberge & J. Lecomte] Ann.endocrinol. **15**:373-385, '54 F
effects of cortisone acetate and 17-hydroxycorticosterone acetate on adrenalectomized rhesus monkey, [E. Knobil, F. G. Hofmann & R. O. Greep] Am.J. Physiol. **178**:351-360, Aug. '54
effects of cortisone and antibiotics on lethal action of endotoxins in mice, [P. Geller, E. R. Merrill & E. Jawetz] Proc.Soc.Exper.Biol.& Med. **86**:716-719, Aug.-Sept. '54
effects of cortisone, hydrocortisone and corticotropin on lipemia, glycemia and atherogenesis in cholesterol-fed chicks, [J. Stamler, R. Pick & L. N. Katz] Circulation **10**:237-246, Aug. '54
effects of cortisone on development of spontaneous leukemia in mice and on its induction by irradiation, [A. C. Upton & J. Furth] Blood **9**:686-695, July '54
effects of cortisone on human placenta metabolism in vitro, [E. E. Gordon & C. A. Villee] Arch.Biochem. **51**:306-307, July '54
effects of cortisone on thyroid function in white leghorn cockerels, [C. J. Shellabarger] Endocrinology **55**:100-104, July '54
effects of desoxycorticosterone acetate and cortisone on excretion of hypotonic saline by adrenalectomized rats, [D. F. Cole] J.Endocrinol. **11**:261-268, Oct. '54
effects of glucocorticoids and mineralocorticoids on dehydrogenase activity of adrenal slices; in vitro experiments with control and tumor-bearing mice, [M. M. Black & F. D. Speer] A.M.A.Arch.Path. **58**:433-442, Nov. '54
effects of prolonged cortisone administration to hypophysectomized rats, [S. M. Greenberg & K. Aterman] Endocrinology **55**:700-704, Nov. '54
effects on thymus weight of derivatives of cortisone and hydrocortisone with protracted action, [K. Junkmann] Arch.exper.Path.u.Pharmakol. **223**: 280-284, '54 G
endocrine regulation of histogenous reactivity of connective tissues; somatotropic hormone and adrenocortical preparations; morphologic study of white rat, [G. Chirico & S. Viola] Arch.sc.med. **98**:130-145, Sept. '54 I
enhancement of biological activities of corticosteroids by substitution of halogen atoms in 9α position, [G. W. Liddle, M. M. Pechet & F. C. Bartter] Science **120**:496-497, Sept. 24, '54
eosinopenic response to graded doses of hydrocortisone in adrenalectomized dog with and without surgical trauma, [A. T. Cowie, W. F. Ganong & D. M. Hume] Endocrinology **55**:745-750, Dec. '54
estrogen prophylaxis of cholesterol-induced coronary atherogenesis in chicks given adrenal corticoids or ACTH, [J. Stamler, R. Pick & L. N. Katz] Circulation **10**:247-250, Aug. '54
experimental arteriosclerosis: effect of repeated intravenous injections of epinephrine on lipid partition of plasma and liver and aortic degenerative changes in intact rabbits, [A. Dury & L. D. Moss] J.Gerontol. **9**:287-295, July '54
experimental studies on local modification of tissue resistance to streptococcic infection by means of cortisone and echinacin, [F. E. Koch & H. Uebel] Arzneimittel-Forsch. **4**:551-560, Sept. '54 G
experimental study of effect of cortisone on eye, [J. M. Yasuna, G. W. Ojers, W. C. Frayer & H. G. Scheie] Am.J.Ophth. **37**:923-931, June '54
experimental tuberculosis in hamsters (Mesocricetus auratus auratus) treated with cortisone, [L. Palencia & G. Varela] Rev.Inst.salub.y enferm. trop. **13**:335-337, Dec. '53 S
facts registered in laboratory on adrenal cortex;

ADRENOCORTICAL PREPARATIONS, effects--Continued
effect of adrenocortical preparations on sexual phenomena, [R. Courrier] Gaz.méd.port. **7**:272-276, '54 F
fasting ketosis in adrenalectomized and cortisone-treated rat, [M. G. & F. L. Engel] Endocrinology **55**:593-600, Nov. '54
further observations on role of pituitary and adrenal gland in azo dye carcinogenesis, [C. H. Robertson, M. A. O'Neal, H. L. Richardson & A. C. Griffin] Cancer Res. **14**:549-553, Sept. '54
further studies on effect of desoxycorticosterone acetate on early pregnancy, [H. O. Burdick, J. A. Baird & R. T. Rogers] Endocrinology **55**:369-376, Oct. '54
growth of human embryonic tissues in cortisone-treated laboratory animals, [H. W. Toolan] Proc. Soc.Exper.Biol.& Med. **86**:607-612, July '54
growth-survival and sodium retaining activity of 9-α-halo derivatives of hydrocortisone, [A. Borman, F. M. Singer & P. Numerof] Proc.Soc. Exper.Biol.& Med. **86**:570-573, July '54
heterogenous neoplastic transplantation; effect of cortisone on attachment and development of Ehrlich adenocarcinoma into anterior chamber of eye of rabbit, [G. Fontana] Rass.ital.ottal. **23**: 257-266, July-Aug. '54 I
histology of gastrointestinal mucosa (rat) after adrenalectomy or administration of adrenocortical hormones, [B. L. Baker & R. M. Bridgman] Am. J.Anat. **94**:363-397, May '54
hydrocortisone acetate applied intraperitoneally; inhibitory effect on adhesions produced by talc, [L. Zachariae] Acta endocrinol. **16**:149-159, June '54
hydrocortisone islands for hypalgesic injections, [T. Cornbleet] J.A.M.A. **156**:1274, Nov. 27, '54
in vitro effect of cortisone on mastocytes of rat, [W. Buño] Arch.Soc.biol.Montevideo **20**:117-120, Oct.-Dec. '53 S
increased susceptibility of mouse treated with cortisone with reference to neurotoxic activity of influenza virus, [A. Bozzo, A. Jacono & S. Ricciardi] Riv.Ist.sieroterap.ital. **29**:324-328, July-Aug. '54 I
ineffectiveness of cortisone on functional coronary interarterial anastomoses, [R. W. Eckstein] Circulation Res. **2**:466-470, Sept. '54
influence of ACTH and cortisone on reactivity of terminal vascular bed in eye, [L. von Sallmann, B. Pillat & M. M. Powers] Am.J.Ophth. **38**:122-134, July (pt. 2) '54
influence of cortisone and insulin on respiratory activity of rat adipose tissue in vitro, [S. Breibart & F. L. Engel] Endocrinology **55**:70-76, July '54
influence of cortisone on immunologic and hematologic reactions in course of experimental serum sickness, [J. Fabre, S. Luthy & M. Reymond] Helvet.med.acta **21**:168-174, June '54 F
influence of cortisone on mortality of x-irradiated adrenalectomized mice, [G. A. Santisteban, J. Z. Bowers & T. F. Dougherty] Endocrinology **55**:794-807, Dec. '54
influence of cortisone on nucleoproteins of certain normal and malignant mouse tissues, [A. D. Bass & A. H. McArdle] J.Pharmacol.& Exper.Therap. **112**:268-273, Nov. '54
influence of cortisone on phosphorus compounds of muscle and liver, [F. Gros & S. Bonfils] Ann.Inst. Pasteur **87**:194-203, Aug. '54 F
influence of cortisone on rate of absorption and formation of liver glycogen by alanine, [W. C. Hess & I. P. Shaffran] Proc.Soc.Exper.Biol.& Med. **86**: 287-289, June '54
influence of hydrocortisone on mast cells of normal skin and healing wounds in rabbit, [L. Zachariae & E. Moltke] Acta endocrinol. **16**:300-304, Aug. '54
influence of local injection of hydrocortone (hydrocortisone) on reactions to tuberculin, lepromin, Frei and Ducrey antigens, [B. Appel, J. M. M. Fernandez & E. F. Dougherty] J.Invest.Dermat. **23**:237-250, Oct. '54
influence of low-voltage x-radiation on inhibition and prevention of new vessels in cornea; comparison with influence of cortisone, [I. C. Michaelson, L. Gluecker & E. Stieglitz] A.M.A.Arch.Ophth. **52**: 77-84, July '54
influence of somatotrophic hormone and cortisol (hydrocortisone) upon development of tissue necrosis, [H. Selye] J.Endocrinol. **10**:347-350, June '54

ADRENOCORTICAL PREPARATIONS, effects--Continued
inhibitory effect of cortisone hyperlipemia on arterial lipid deposition in cholesterol-fed rabbits, [H. H. Stumpf & S. L. Wilens] Proc.Soc.Exper.Biol.& Med. **86:**219-223, June '54
inhibitory effect of cortisone upon mobilization of adrenocorticotropic hormone, [P. Forgács & L. Hajdu] Acta med.Acad.sc.hung. **5:**327-333, '54
insular function of sclerotic pancreas in animals administered cortisone, [M. Cappellato & B. Perissinotto] Arch.sc.biol. **38:**349-358, July-Aug. '54 I
intraocular penetration of local hydrocortisone and cortisone, [V. L. Weimar & I. H. Leopold] A.M.A. Arch.Ophth. **52:**769-773, Nov. '54
life maintaining action of 9-α-chlorohydrocortisone acetate in adrenalectomized rats, [J. H. Leathem & R. C. Wolf] Proc.Soc.Exper.Biol.& Med. **86:** 724-725, Aug.-Sept. '54
lipemia clearing by hyaluronidase, hyaluronate, and desoxycorticosterone and its inhibition by cortisone, stress and nephrosis, [J. Seifter & D. H. Baeder] Proc.Soc.Exper.Biol.& Med. **86:**709-713, Aug.-Sept. '54
mechanism through which obstructive jaundice influences inflammatory processes (role of antiphlogistic corticoids), [H. Selye] Ann.Rheumat. Dis. **13:**102-108, June '54
metabolic competition between desoxycorticosterone acetate and strophanthin-G (ouabain, strophanthus derivative) in rat, [L. I. Gardner, H. Berman & H. W. Deane] Endocrinology **55:**417-425, Oct. '54
metabolism of ascorbic acid in aqueous humor under influence of various hormones; effect of cortisone, [G. Lepri] Rass.ital.ottal. **23:**346-350, July-Aug. '54 I
modes of potassium loss from cells due to action of desoxycorticosterone, [J. Stolkowski & A. Reinberg] Ann.endocrinol. **15:**141-144, '54 F
modification of tuberculin sensitivity of granulocytes by cortisone and adrenocorticotropic hormone in vitro, [W. Berdel & G. Wiedemann] Klin.Wchnschr. **32:**982-983, Oct. 15, '54 G
myositis ossificans progressiva; report of case in which ACTH and cortisone failed to prevent reossification after excision of ectopic bone, [T. F. Dixon, L. Mulligan, R. Nassim & F. H. Stevenson] J.Bone & Joint Surg. **36-B:**445-449, Aug. '54
nature of pressor response induced by cortisone in potassium-deficient rats, [S. C. Freed, R. H. Rosenman & M. E. Smith] Am.J.Physiol. **178:**85-88, July '54
new progestogenic steroid in ovariectomized women: 3-methyl-pregnenolone, [J. Ferin] Ann.endocrinol. **15:**316-320, '54 F
on duration of muscular excitability, [G. Vogel & W. Westphal] Arch.ges.Physiol. **259:**110-123, '54 G
on level of plasma amino acids in eviscerate rats, [P. K. Bondy, D. J. Ingle & R. C. Meeks] Endocrinology **55:**354-360, Sept. '54
on phospholipid turnover of adrenalectomized dogs (studies with P32), [D. B. Zilversmit, N. R. Di-Luzio & M. L. Shore] Metabolism **3:**433-437, Sept. '54
on presence of C-reactive protein in blood (especially that produced in response to typhoid vaccine), [G. H. Stollerman, S. J. Glick & H. C. Anderson] Proc. Soc.Exper.Biol.& Med. **87:**241-245, Oct. '54
on riboflavin-deficient rat, [B. R. Forker & A. F. Morgan] J.Biol.Chem. **209:**303-311, July '54
paradoxical effect of cortisone on diuresis in patient with erythroderma, [J. Roux & Leyniat] Bull.Soc. franç.dermat.et syph. **61:**187-188, March-April '54 F
peritoneal adhesions and adrenocortical steroids, [L. Zachariae] Nord.med. **51:**869-871, June 24, '54 Da
plasma volume changes in egg-white injected rats; effect of cortisone, [F. Williams] Proc.Soc.Exper. Biol.& Med. **86:**77-81, May '54
possibility of eliminating antiepithelizing effect of cortisone by association with chlorophyll, [A. Gandolfi] Ann.ottal.e.clin.ocul. **80:**223-228, May '54 I
prophylaxis of hemolytic disease of newborn with cortisone, [J. B. Teton & N. C. Treadwell] Illinois M.J. **106:**213-215, Sept. '54
quantitative cytochemical study of various enzymatic systems of splenocytes of white rats administered cortisone and desoxycorticosterone acetate, [E. Salvidio & R. Cheli] Haematologica **38:**695-705, '54 I

ADRENOCORTICAL PREPARATIONS, effects--Continued
rates of development and regression of changes during and after prolonged cortisone administration in rats, [O. Bodansky & W. L. Money] Endocrinology **55:**173-185, Aug. '54
relation between activity of alkaline phosphatase and fibroblasts in cell cultures in presence of cortisone, [E. Sacerdote de Lustig & F. Sacerdote] Publ.Centro invest.tisiol. **17:**147-151, '53 S
renal homotransplantation: effect of cortisone on transplant; effect of transplant on host, [J. N. de Klerk, H. W. Scott, Jr. & W. W. Scott] Ann.Surg. **140:**711-719, Nov. '54
renin (kidney extract) content of systemic blood of rats with desoxycorticosterone and metacorticoid hypertension, [J. L. Prado & others] Circulation Res. **2:**359-366, July '54
retardation of growth of implants of carcinoma 755 in cortisone-injected mice, [W. Antopol, S. Glaubach & S. Graff] Proc.Soc.Exper.Biol.& Med. **86:** 364-366, June '54
reversal of cortisone inhibition of wound healing by tissue culture media, [P. O. Montgomery & C. Green] Proc.Soc.Exper.Biol.& Med. **86:**657-660, Aug.-Sept. '54
role of adrenalectomy and adrenal-cortical hormones in oxygen poisoning, [R. Gerschman & others] Am. J.Physiol. **178:**346-350, Aug. '54
serologic immunity response to influenza virus and to Newcastle virus in rabbit administered cortisone, [A. Bozzo, A. Jacono & S. Ricciardi] Riv. Ist.sieroterap.ital. **29:**210-215, March-April '54 I
sexual development in female rats treated with cortisone, [B. B. Blivaisss, R. O. Hanson, R. E. Rosenzweig & K. McNiel] Proc.Soc.Exper.Biol.& Med. **86:**678-682, Aug.-Sept. '54
simultaneous administration of cortical steroids and ACTH: effect on adrenal weight and cholesterol concentration, [W. B. Rawls, E. Baker, J. B. Tichner & J. W. Goldzieher] J.Lab.& Clin.Med. **44:**506-511, Oct. '54
simultaneous relative hypercorticoidism and hypocorticoidism in different regions of same individual (role in experimental inflammation), [H. Selye] Endocrinology **55:**105-111, July '54
structural transformation processes in spleen of bilaterally adrenalectomized rats following administration of large doses of cortisone and desoxycorticosterone, [H. Kief, W. Knothe & E. Schürmeyer] Arch.path.Anat. **325:**624-630, '54 G
studies in histochemistry: effects of stress conditions, ACTH, cortisone and desoxycorticosterone on quantitative histological distribution of ascorbic acid in adrenal glands of rat and monkey, [R. C. Bahn & D. Glick] Endocrinology **54:**672-684, June '54
studies on test (glucose tolerance tests after cortisone) for prediction of diabetes mellitus, [S. S. Fajans & J. W. Conn] J.Michigan M.Soc. **53:**1126-1131, Oct. '54
study of adrenal cortex in patients with uterine fibromas; urinary elimination of 11-hydroxycorticoids before and after loading with adrenocorticotropic hormone, [G. Provezza] Riv.ital.ginec. **37:** 158-182, '54 I
suppression of cortisone effect on repair in presence of local bacterial infection, [R. Lattes, J. R. Martin & C. Ragan] Am.J.Path. **30:**901-911, Sept.-Oct. '54
symposium on effects of radiation and other deleterious agents on embryonic development; experimental production of cleft palate with cortisone and other hormones, [F. C. Fraser, H. Kalter, B. E. Walker & T. D. Falnstat] J.Cell.& Comp. Physiol. (supp. 1) **43:** 237-259, May '54
thermal stress and tissue culture; efforts to enhance outgrowth following cold injury with use of rimifon (isoniazid), marsilid (iprǫniazid, isoniazid derivative) and various cortisone preparations, [C. M. Pomerat, J. Nakai & T. G. Blocker, Jr.] Texas Rep.Biol.& Med. **12:**354-369, '54
transplantable human neoplasms maintained in cortisone-treated laboratory animals: H. S.#1; H.Ep. #1; H.Ep. #2; H.Ep.#3; and H.Emb.Rh.#1, [H. W. Toolan] Cancer Res. **14:**660-666, Oct. '54
transplantation of human tumors into cortisone-treated hamsters, [W. B. Patterson, R. N. Chute & S. C. Sommers] Cancer Res. **14:**656-659, Oct. '54
urinary excretion of histamine after administration of cortisone, [R. G. Mitchell & C. F. Code] J.Clin. Endocrinol. **14:**707-710, July '54

ADRENOCORTICAL PREPARATIONS, effects--Continued
urinary excretion of histamine in patients having asthma and hay fever: changes produced by administration of cortisone (and other adrenocortical preparations), [R. G. Mitchell, G. B. Logan, G. A. Peters & L. L. Henderson] J.Allergy **25:** 504-510, Nov. '54
water and mineral metabolism in liver diseases; effects of desoxycorticosterone on urinary excretion of antidiuretic substances and on sensitivity to adiuretin (posterior pituitary preparation) in cirrhosis with ascites and in other liver diseases, [E. Fiaschi, D. Scavo & L. Ciampalini] Folia endocrinol. **7:**557-569, Oct. '54 I
in blood: See Adrenals, secretion
in urine: See Adrenals, secretion
metabolism, corticosteroid metabolism in liver; isolation of additional cortisone metabolites, [E. Caspi & O. Hechter] Arch.Biochem. **52:**478-483, Oct. '54
cortisone metabolism in perfused normal and experimental cirrhotic rat liver, [L. L. Miller & L. R. Axelrod] Metabolism **3:**438-448, Sept. '54
effects of surgery on blood levels and metabolism of 17-hydroxycorticosteroids in man, [A. A. Sandberg, K. Elk-Nes, L. T. Samuels & F. H. Tyler] J.Clin.Invest. **33:**1509-1516, Nov. '54
fate of hydrocortisone-4-C^{14} in man, [L. Hellman & others] J.Clin.Invest. **33:**1106-1115, Aug. '54
fate of 17-hydroxyprogesterone in humans, [H. Langecker & W. Prescher] Arch.exper.Path.u.Pharmakol. **223:**306-310, '54 G
17-hydroxycorticosteroid metabolism in liver disease, [H. Brown, D. G. Willardson, L. T. Samuels & F. H. Tyler] J.Clin.Invest. **33:**1524-1532, Nov. '54
metabolism of adrenal cortical steroids in synovial cavity in rheumatoid arthritis, [C. McEwen, H. Wilson & M. Ziff] Tr.A.Am.Physicians **67:**97-102, '54
route of adsorption of oval cortisone in dog (studies of absorption through portal vein and thoracic lymph duct), [R. I. S. Bayliss, W. J. Dempster, B. P. Round & A. W. Steinbeck] Clin.Sc. **13:**377-382, Aug. '54
therapy: See also Addison's Disease, therapy; Adrenals, diseases; Adrenals, hemorrhage; Adrenals, insufficiency
absence of effect of cortisone therapy upon plasma lipid levels in patients with rheumatoid arthritis, [H. G. Kelly, J. G. Hill & E. M. Boyd] Canad. M.A.J. **70:**660-662, June '54
"acid" phosphatase in Niemann-Pick disease and therapeutic experiment with cortisone, [B.Hastrup & A. Videbæk] Acta med.scandinav. **149:**287-290, '54
acne conglobata; use of cortisone and corticotropin, [E. M. Farber & E. R. Claiborne] California Med. **81:**76-78, Aug. '54
ACTH and cortisone in ulcerative colitis; evaluation of their prolonged administration, [J. M. Elliott & J. E. Giansiracusa] New England J.Med. **250:** 969-976, June 10, '54
action of antiphlogistic corticoids on dynamics of inflammatory process, [J. D. Romani] Semaine hôp.Paris **30:**2143-2151, May 26, '54 F
action of massive doses of cortisone on chronic myeloid leukoses during acute myeloblastic transformation, [J. Bernard, G. Bilski-Pasquier & G. Deltour] Bull.et mém.Soc.méd.hôp.Paris **70:**579-589, May 28-June 4, '54 F
acute leukosis treated with adrenocorticotropic hormone and cortisone; temporary remission followed by tumoral splenomegaly, recurrence and death; case, [P. Monnet, R. Gilly & J. Bertrand] Pédiatrie **9:**509-511, '54 F
acute lupus erythematosus during pregnancy treated with cortisone throughout its course, [R. Degos, J.Delort & R. Labet] Bull.Soc.franç.dermat.et syph. **61:**337-339, July-Oct. '54 F
acute pneumopathies in rheumatic patients during cortisone therapy, [P. Durand & B. Dolcetta] Minerva pediat. **6:**428-429, June 15, '54 I
acute thrombocytopenic purpuras with auto-antibodies and amazing recovery after use of cortisone, [E. Benhamou, F. Destaing & P. Griguer] Bull.et mém.Soc.méd.hôp.Paris **70:**684-690, June 11-18, '54 F
adrenal cortical steroids in surgical shock, [A. L. Lichtman] Exper.Med.& Surg. **12:**434-438, '54
adrenocorticotropic hormone and cortisone in acute stage of Bouillaud's disease, [R. Debré, P. Mozziconacci & M. K. Caramanian] Semaine hôp. Paris **30:**2091-2100, May 22, '54 F
adrenocorticotropic hormone and cortisone in blood diseases of children, [M. J. Delbeke] Belg. tijdschr.geneesk. **10:**857-864, Sept. 15, '54 Du
adrenocorticotropic hormone and cortisone in hepatology, [M. Arcos Pérez] Rev.clin.españ. **52:** 253-258, Feb. 28, '54 S
adrenocorticotropic hormone and cortisone in medical headache; first reports on therapeutic effects in phlogistic-dysergic forms, [F. Sicuteri & M. Ficini] Minerva med. **2:**1080-1085, Oct. 31, '54 I
adrenocorticotropic hormone and cortisone in medical treatment of serious ulcerative colitis, [J. Nasio] Rev.Asoc.méd.argent. **68:**349-354, July 15-30, '54 S
adrenocorticotropic hormone and cortisone in prolonged hepatitis and cirrhosis, [J. Lebon & G. Gelin] Ann.méd. **55:**421-466, '54 F
adrenocorticotropic hormone and cortisone in surgery, [W. Jucá] Med.cir.farm.,pp. 364-366, Aug. '54 P
adrenocorticotropic hormone and cortisone in surgery, [J. Rehn] Arch.klin.Chir. **278:**229-238, '54 G
adrenocorticotropic hormone and cortisone in ulcerative colitis, [F. Andrini & A. Visalli] Riforma med. **68:**957-960, Aug. 28, '54 I
adrenocorticotropic hormone and cortisone; various therapeutic orientations, [C. de Nogales Quevedo & M. Santaló Rovira] Rev.ibér.endocrinol. **1:**67-104, Jan.-Feb. '54 S
adrenocorticotropic hormone, desoxycorticosterone acetate, urogastrone in relation to experimental gastric ulcer due to ligature of pylorus, [R. Marsciano & D. Carretti] Chir.e pat.sper. **2:**270-276, May '54 I
alopecia totalis treated with ACTH and cortisone, 3 cases, [B. B. Jørgensen] Acta dermat.-venereol. **34:**17-23, '54
antilysozyme (especially sodium dioctylsulfosuccinate) and steroid (cortisone and adrenocorticotropic hormone) therapy in ulcerative colitis, [S. J. Gray & R. W. Reifenstein] Ann.New York Acad. Sc. **58:**474-486, July 15, '54
apparent exophthalmos in rat following cortisone treatment or thyroidectomy, [N. F. Boas & R. O. Scow] Endocrinology **55:**148-155, Aug. '54
application of adrenocorticotropic hormone and cortisone in certain internal diseases, [L. I. Egorova] Klin.med. (no. 8) **32:**39-47, '54 R
association of gold therapy with cortisone or adrenocorticotropic hormone in chronic arthropathy, [G. Ratti & C. B. Ballabio] Minerva med. **1:**1377-1381, May 16, '54 I
Bell's palsy treated with cortisone; review of literature and report of cases, [C. E. Cassidy & L. J. Karnosh] Cleveland Clin.Quart. **21:**176-179, July '54
Bell's palsy treated with hydrocortisone and ACTH gel (case), [J. H. & L. Walters] Missouri Med. **51:**1008-1010, Dec. '54
biological study of 5 cases of acute articular rheumatism treated with adrenocorticotropic hormone and cortisone; evaluation of urinary corticoids and of cutaneous dispersion, [M. Albeaux-Fernet, J. D. Romani, J. Guillon & J. Robert] Semaine hôp.Paris **30:**2127-2136, May 26, '54 F
blood coagulation mechanism with especial reference to prothrombin-proconvertin contents of plasma during long-term ACTH or cortisone therapy, [F. Fischer & E. Lund] Acta med.scandinav. **149:**179-185, '54
cancerous prostatic osteosis treated by cortisone, [M. Morin, J. Lafon, J. Graveleau & M. Delattre] Semaine hôp.Paris **30:**3364-3366, Oct. 2, '54 F
case of periarteritis nodosa with L. E. cells; apparent complete remission with cortisone therapy, [M. Lincoln & W. A. Ricker] Ann.Int.Med. **41:**639-646, Sept. '54
case of purpura annularis telangiectodes (Majocchi's disease) and its treatment with cortisone, [I. Kass, P. Sneid & M. Slavin] Ann.Int.Med. **41:**349-357, Aug. '54
chromatography of urinary 17-ketosteroids in adrenal pseudohermaphroditism during therapy with cortisone; case, [G. Brogi & G. G. Cavalca] Minerva pediat. **6:**408-409, June 15, '54 I
circulating antithromboplastic anticoagulant: ineffectiveness of cortisone and corticotropin, [M. V.

ADRENOCORTICAL PREPARATIONS, therapy--Continued
Torregrosa & others] Am.J.M.Sc. **228**:269-274, Sept. '54
clinical experience with hydrocortisone ointment, [F. D. Malkinson & G. C. Wells] Bull.Soc.franç. dermat.et syph. **61**:208-210, May-June, '54 F; Brit.J.Dermat. **66**:300-303,·Aug.-Sept. '54
clinical investigation of alleged antagonism of corticoids (studies during treatment of rheumatoid arthritis), [R. Goulding, K. S. MacLean & J. M. Robson] Lancet **2**:775-777, Oct. 16, '54
clinical results of therapy with adrenocorticotropic hormone and hydrocortisone following intervention for articular mobilization, [C. V. Morpurgo & P. F. Peregalli] Arch.ortop. **67**:268-282, May-June '54 I
clinical uses of intravenous hydrocortisone, [J. M. Rukes, R. H. Orr & P. H. Forsham] Metabolism **3**:481-488, Nov. '54
collagen disease; clinical and therapeutic study with adrenocorticotropic hormone and cortisone, [E. Mattar & B. L. Wajchenberg] Rev.Hosp.clin. **9**:193-208, May-June '54 P
collagen disease: scleroderma and its treatment with adrenocorticotropic hormone and cortisone, [G. Marañon & J. Gimena] Ann.endocrinol. **15**: 106-115, '54 F
collagen disease treated with corticoids; 3 cases, [D. G. Richards] Brit.M.J. **2**:777-780, Oct. 2, '54
combined antibiotic-cortisone therapy in infectious asthma; rationale of its early application, [W. Finke] New York J.Med. **54**:2685-2692, Oct. 1, '54
comparative effects of phenylbutazone, chloropyramine and cortisone on experimental allergic myocarditis; electrocardiographic and histologic study, [J. Fabre & A. Berger] Helvet.med.acta **21**:455-458, Oct. '54 F
comparative results of use of ACTH, cortisone and hydrocortisone in intractable bronchial asthma and pulmonary emphysema, [H. A. Bickerman & A. L. Barach] J.Allergy **25**:312-324, July '54
compounds E and F (cortisone and hydrocortisone) and ACTH in management of idiopathic thrombocytopenic purpura, [C. J. D. Zarafonetis, W. A. Steiger & S. K. Cary] Am.J.M.Sc. **228**:1-15, July '54
corticotropin, cortisone and hydrocortisone in general surgery, [M. Galante, M. Rukes, P. H. Forsham & H. G. Bell] S.Clin.North America **34**:1201-1218, Oct. '54
cortisone acetate v. cortisol or hydrocortisone in rheumatoid disease, [H. F. West & G. R. Newns] Lancet **2**:168-169, July 24, '54
cortisone and adrenocorticotropic hormone in hypoglycemic states, [P. Boulet & J. Mirouze] Montpellier méd. **46**:17-28, July-Aug. '54 F
cortisone and adrenocorticotropic hormone in malignant hemopathies, [M. Cornillot] Cancérologie **1**:28-31, '53 F
cortisone and hydrocortisone given parenterally and orally in severe tetanus, [R. A. Lewis & others] J.A.M.A. **156**:479-484, Oct. 2, '54
cortisone and hydrocortisone in allergic diseases, [W. S. Burrage & J. W. Irwin] Rhode Island M.J. **37**:371-374; 381, July '54
cortisone and neosone (neomycin-cortisone preparation) in complications following cataract surgery, [R. W. B. Holland & V. E. Lepisto] Am.J. Ophth. **38**:201-203, Aug. '54
cortisone and treatment of heat stroke, [W. H. Waugh] Ann.Int.Med. **41**:841-843, Oct. '54
cortisone combined with antibiotics in tuberculosis, [M. Chauvet & P. Zumstein] Schweiz.med. Wchnschr. **84**:1209-1213, Oct. 23, '54 F
cortisone, corticotropin and antimicrobial (streptomycin, with or without p-aminosalicylic acid) therapy in tuberculosis in animals and man; review, [J. R. Johnson & W. N. Davey] Am.Rev. Tuberc. **70**:623-636, Oct. '54
cortisone, corticotropin and procaine in corrosive esophagitis, [A. E. Dagradi & S. J. Stempien] California Med. **81**:33-34, July '54
cortisone ester with prolonged activity, [P. Desaulles & R. Meier] Schweiz.med.Wchnschr. **84**:741-743, July 3, '54 G
cortisone in acute postoperative glaucoma, [A. Pérez-Bufill] Med.clin. **22**: 412-414, June '54 S
cortisone in advanced carcinoma of prostate, [G. M. Miller & F. Hinman, Jr.] J.Urol. **72**:485-496, Sept. '54
cortisone in alkaptonuria, [R. L. Black] J.A.M.A. **155**:968-970, July 10, '54

ADRENOCORTICAL PREPARATIONS, therapy--Continued
cortisone in black widow spider bite, [J. M. Goudy & H. A. Masters] J.Oklahoma M.A. **47**:309-310, Nov. '54
cortisone in bronchial asthma, [O. P. Schmidt] Arch. phys.Therap. **6**:137-139, March-April '54 G
cortisone in bronchial asthma, [A. Silberkasten] Semana méd. **104**:754-758, June 10, '54 S
cortisone in case of esophageal burn, [C. E. Gabriel] J.Laryng.& Otol. **68**:776-778, Nov. '54
cortisone in corrosive esophagitis, [J. Despons] J. méd.Bordeaux **131**:1011-1019, Oct. '54 F
cortisone in facial paralysis (Bell's palsy), [A. Akerman] Med.cir.farm., pp. 311-319, July '54 P
cortisone in fulminating serum hepatitis, [F. S. Coleman, J. A. Marks & A. Suidan] New York J. Med. **54**:2489-2490, Sept. 1 (pt.1) '54
cortisone in Hallopeau's suppurative acrodermatitis continua, [J. Milfort] Bull.Soc.franç.dermat.et syph. **61**:251-252, May-June '54 F
cortisone in herpes gestationis, [L. M. J. van Driel] Nederl.tijdschr.geneesk. **98**:3399-3402, Nov. 20, '54 Du
cortisone in lens discission and extracapsular extraction, [R. L. Smith, R. M. Fasanella, E. Rosenthal & T. E. Hoffman] A.M.A.Arch.Ophth. **52**: 545-549, Oct. '54
cortisone in malignant exophthalmos of pituitary origin, [A. Brini] Bull.Soc.opht.France, pp. 519-524, Oct. '54 F
cortisone in oculo-mucous membrane (Stevens-Johnson) syndrome, [B. Shallard & J. M. Layng] Canad.M.A.J. **71**:38-40, July '54
cortisone in ophthalmology, [R. F. Pereira] Arch. oftal.Buenos Aires **29**:29-37, Jan. '54 S
cortisone in ophthalmology, [H. Stark] Klin.Monatsbl. Augenh. **124**:584-590, '54 G
cortisone in osteitis pubis, [C. A. Hoffman & R. F. Erhard] J.Urol. **72**:247-251, Aug. '54
cortisone in otology; activity and indications, [J. P. Huber] Ann.oto-laryng. **71**:441-445, '54 F
cortisone in peripheral facial paralysis, [H. Seliger] Schweiz.med.Wchnschr. **84**:1277, Nov. 6, '54 G
cortisone in porphyria hepatica, acute intermittent type; unfavorable results, [O. C. Olson & M. H. Stiles] Ann.Int.Med. **41**:357-363, Aug. '54
cortisone in portal cirrhosis: controlled study, [S. J. Zoeckler] Gastroenterology **26**:878-886, June '54
cortisone in pulmonary tuberculosis, [J. B. Cochran] Edinburgh M.J. **61**:238-249, July '54
cortisone in pulmonary tuberculosis, [J. Turiaf, P. Marland & A. Lockhart] Rev.tuberc., Paris **18**: 774-777, '54 F
cortisone in rehabilitation of arthritic patient, [H. A. Brodkin] J.M.Soc.New Jersey **51**:411-414, Oct. '54
cortisone in rheumatoid arthritis: 4 year appraisal, [J. J. Bunim, M. Ziff & C. McEwen] Bull.Rheumat. Dis. **5**:73-74, Sept. '54
cortisone in rheumatoid arthritis; indications; dose, [A. Ruiz Moreno] Brasil-méd. **67**:485-488, July-Dec. '53 S
cortisone in sarcoidosis of spleen prior to splenectomy, [S. Kay & H. P. Royster] Surgery **36**: 798-803, Oct. '54
cortisone in thymic opacities, [M. Jeune, E. Bianco & R. Carron] Pédiatrie **9**:691-703, '54 F
cortisone in thyrotoxicosis, [F. Cislaghi] Minerva pediat. **6**:420-421, June 15, '54 I
cortisone in trichinosis, [J. F. Sadusk, Jr.] California Med. **81**:348-351, Nov. '54
cortisone in typhoid infection, [A. Gambardella & A. Molese] Riforma med. **68**:1177-1191, Oct. 23, '54 I
cortisone in ulcerative colitis; preliminary report on therapeutic trial, [S. C. Truelove & L. J. Witts] Brit.M.J. **2**:375-378, Aug. 14, '54
cortisone therapy in various hepatopathies, [R. Scalabrino & G. Tansini] Gior.clin.med. **35**:1095-1118, Sept. '54 I
cortisone treatment of Bell's palsy, [D. Taverner] Lancet **2**:1052-1054, Nov. 20, '54
cortisone treatment of sarcoidosis, [A. S. Bogart, D. D. Daniel, Jr. & K. G. Foster] Dis.Chest **26**: 224-228, Aug. '54
cortisone treatment of sarcoidosis; experience with 36 cases, [H. L. Israel, M. Sones & D. Harrell] J.A.M.A. **156**:461-466, Oct. 2, '54
cortogen (cortisone) treatment for sterility due to nonpatent tubes; preliminary report, [L. Kurzrok & E. Streim] Fertil.& Steril. **5**: 515-519, Nov.-Dec. '54

ADRENOCORTICAL PREPARATIONS, therapy--Continued
cortomycin (cortisone-neomycin preparation) in chemical burn of eye, case, [E. Wilson] M.J. Australia **1**:782-783, May 22, '54
critical aspects of adrenocorticotropic hormone and cortisone in bronchial asthma, [E. Kania & P. Schmidt] München.med.Wchnschr. **96**: 759-762, June 25, '54; 787-789, July 2, '54 G
diagnosis of Bouillaud's disease with regard to early therapy with adrenocorticotropic hormone and cortisone, [R. Debré, P. Mozziconacci & N. Keller] Semaine hôp.Paris **30**:2063-2068, May 22, '54 F
Diamond-Blackfan disease, anemia due to imperfect erythrogenesis; therapy with adrenocorticotropic hormone and cortisone, [M. Jeune, L. Revol, F. Larbre & Y. Loaec] Pédiatrie **9**:461-480, '54 F
difficulties encountered in use of cortisone and ACTH, [F. E. Zimmer] Am.Pract.& Digest Treat. **5**: 511-515, July '54
directions for cortisone or adrenocorticotropic hormone in ophthalmology, [Dernoncourt] Ann.ocul. **187**:551-560, June '54 F
diseases of shoulder treated with periarticular injections of hydrocortisone, [B. Sury] Ugesk.læger **116**:1016-1018, July 8, '54 Da
disposition of intra-articularly injected hydrocortisone acetate, hydrocortisone and cortisone acetate in arthritis; concentrations in synovial fluid and cells, [M. Zacco] J.Clin.Endocrinol. **14**:711-718, July '54
Duhring-Brocq disease treated by combination of chlortetracycline and cortisone; case, [L. van der Meiren, G. Moriamé & E. Rollier] Arch. belges dermat.et syph. **10**:211-213, July '54 F
eclamptic gestosis treated with cortisone; 4 cases, [E. B. Rosenvasser & M. Marquies] Obst.y ginec.latino-am. **12**:195-198, May '54 S
effect of cortisone and adrenocorticotropic hormone on thymic hypertrophy, [P. Chedid] Union méd. Canada **83**:781-782, July '54 F
effect of cortisone and antihistaminics on course of experimental hemolytic anemias, [K. Wagner & G. Stepantschitz] München.med.Wchnschr. **96**: 1286-1287, Oct. 29, '54 G
effect of cortisone in polymyositis; 2 cases, [B. Skanse] Acta med.scandinav. **150**:169-174, '54
effect of cortisone on agranulocytopenic leukopenia, [E. Perdigão] Hospital, Rio de Janeiro **46**:279-284, Sept. '54 P
effect of cortisone on body weight of dystrophic infants, [R. Wegelius] Nord.med. **51**:878-880, June 24, '54 Sw
effect of cortisone on calcium metabolism in sarcoidosis with hypercalcemia; possibly antagonistic actions of cortisone and vitamin D, [J. Anderson, C. E. Dent, C. Harper & G. R. Philpot] Lancet **2**: 720-724, Oct. 9, '54
effect of cortisone on experimental diphtheria and on necrotic cutaneous lesions due to diphtheria toxin; experimental studies in rabbit, [D. Mazzei & C. Jucker] Riv.Ist.sieroterap.ital. **29**:197-209, March-April '54 I
effect of cortisone on experimental histoplasmosis in mice, [G. L. Baum, S. M. Adriano & J. Schwarz] Am.J.Clin.Path. **24**:903-909, Aug. '54
effect of cortisone on experimental ocular tuberculosis, [A. Magistretti] Boll.ocul. **33**: 179-185, March '54 I
effect of cortisone on Plasmodium berghei infections, [O. J. Roberts] Parasitology **44**:436-445, Nov. '54
effect of cortisone on Sjögren syndrome, [W. K. Gaulhofer] Acta med.scandinav. **149**:441-448, '54
effect of various hormones, especially desoxycorticosterone, cortisone and adrenocorticotropic hormone on consolidation of experimental fractures, [R. Fontaine & others] Lyon chir. **49**: 513-544, July '54 F
effects of ACTH and cortisone on adrenals and pituitaries of children with acute leukemia, [B. H. Landing & D. Feriozi] J.Clin.Endocrinol. **14**: 910-921, Aug. '54
effects on scar hypertrophy, [M. L. Griswold, Jr.] Plast.& Reconstruct.Surg. **13**: 454-461, June '54
endocrine inhibition (by means of diethylstilbestrol, estrogen and cortisone) as related to carcinoma of prostate, [W. L. Valk & R. H. Owens] J.Urol. **72**:516-524, Sept. '54
experiences with blocking of adrenal cortex by cortisone in normal and pathologic conditions, [J. L. Camus, S. Couturier, M. Pettinaroli & A. Monsaingeon] Semaine hôp.Paris **30**: 3708-3721, Nov. 2, '54 F
experimental and clinical studies on therapy of pulmonary tuberculosis with combination of anterior pituitary and adrenocortical preparations, [H. Seliger] Ztschr.Tuberk. **104**:322-329, '54 G
experimental labyrinthitis treated with cortisone, [G. Cervellera & G. Mazzilli] Arch.ital.otol. **65**: 185-188, March-April '54 I
experimental study of effect of cortisone on healing process and tensile strength of tendons, [R. N. Wrenn, J. L. Goldner & J. L. Markee] J.Bone & Joint Surg. **36-A**:588-601, June '54
extreme forms in course of rheumatic carditis in infancy treated with cortisone, [H. Diedenhofen] Medizinische, pp. 912-914, June 26, '54 G
febrile atrophic panniculitis of Weber-Christian; efficacy of cortisone, [C. Grupper & M. Hebert] Bull.Soc.franç.dermat.et syph. **61**:344-346, July-Oct. '54 F
female pseudohermaphroditism treated with oral cortisone, [J. C. Pattee, D. M. Wyse & R. P. Howard] Canad.M.A.J. **71**:385-386, Oct. '54
further report on response of macular disease to treatment with cortisone and ACTH, [W. E. S. Bain & H. E. Hobbs] Proc.Roy.Soc.Med. **47**:722-730, Sept. '54
Guillain-Barré syndrome; 4 cases treated with adrenocorticotropic hormone and cortisone, [P. Luzes] Bol.clin.hosp.civis Lisboa **18**:73-82, '54 P; Rev.neurol. **90**:132-133, '54 F
histoplasmosis; report of case with observations on management (with use of cortisone and fencholic acid), [M. Michael, Jr. & R. A. Vogel] New England J.Med. **251**:884-887, Nov. 25, '54
homoplastic transplants of fetal adrenal glands in patients with skin diseases responding to adrenocorticotropic hormone and/or cortisone, [F. Homburger & C. D. Bonner] Metabolism **3**:412-423, Sept. '54
hormonal therapy of lipoid nephrosis; use of adrenocorticotropic hormone and cortisone, [R. Debré, P. Mozziconacci & C. Attal] Ann.méd. **55**: 238-251, '54 F
hormone adrenalectomy (atrophy produced by cortisone) in cancer of prostate, [E. Mingazzini & G. Ciccarelli] Policlinico (sez.prat.) **61**:1069-1076, Aug. 16, '54 I
hydrocortisone, [B. Antoine] Rev.prat. **4**:1971-1978, July 21, '54 F
hydrocortisone acetate and neomycin in otic infections (chiefly otitis externa), [B. H. Senturia & V. Alford] Laryngoscope **64**:834-844, Oct. '54
hydrocortisone acetate in common orthopedic conditions, [H. H. Young, L. E. Ward & E. D. Henderson] J.Bone & Joint Surg. **36-A**:602-609, June '54
hydrocortisone acetate in dermatology, [E. Sidi & J. Bourgeois-Gavardin] Semaine hôp.Paris **30**: 2229-2231, May 30, '54 F
hydrocortisone acetate in sciatalgia syndrome, [A. Biella & P. Cigognini] Minerva med. **1**:1863-1865, June 27, '54 I
hydrocortisone alcohol in local treatment of hay fever: preliminary study, [C. S. Pennypacker] J. Allergy **25**:513-520, Nov. '54
hydrocortisone as adjunct in post-traumatic stiffness of hand, [L. &. F. Zachariae] Acta orthop. scandinav. **24**:50-61, '54
hydrocortisone in cutaneous disease; preliminary report, [B. Heilesen, A. Kristjansen & F. Reymann] A.M.A.Arch.Dermat.& Syph. **70**:360-362, Sept. '54
hydrocortisone in tennis-elbow, [D. E. Freeland & M. de G. Gribble] Lancet **2**:225, July 31, '54
hydrocortisone ointment in dermatologic disorders, [J. F. Mullins & J. H. Hicks] Texas J.Med. **50**: 703-705, Oct. '54
hydrocortisone ointment in skin diseases, [E. Paulsen & B. Loland] Tidsskr.norske lægefor. **74**: 417-418, June 15, '54 N
hydrocortisone ointments; rational use in dermatology, [A. L. Welch & M. Ede] Ohio M.J. **50**:837-840, Sept. '54
hydrocortisone treatment of pollinosis; preliminary report, [M. V. Traynor, Jr. & others] Ann.Allergy **12**:263-265, May-June '54
immediate cortisone therapy of corrosive esophagitis in infant, [J. Despons] Ann.oto-laryng. **71**: 651-655, '54 F
incidents, accidents and results of hormonal therapy

ADRENOCORTICAL PREPARATIONS, therapy--Continued
of Bouillaud's disease, [M. d'Œlsnitz, T. Gioanni & Desestres] Pédiatrie **9:** 705-715, '54 F
incidents and accidents of cortisone and adrenocorticotropic hormone therapy in children, [J. Rovinski & P. Vincent] Pédiatrie **9:** 415-422, '54 F
indications for local therapy of exudative pleuritis and pericarditis by means of hydrocortisone acetate, [C. B. Ballabio & G. Sala] Minerva med. **1:**1839-1846, June 27, '54 I
infectious mononucleosis; case presenting as acute anaphylactic shock treated with ACTH and cortisone, [S. Leibowitz] New York J.Med. **54:**2711-2716, Oct. 1, '54
infectious mononucleosis treated with cortisone, [W. B. Johnson] Missouri Med. **51:**890-892, Nov. '54
inhibition of regenerative processes of bones after fenestration by cortisone and adrenocorticotropic hormone; experimental study, [J. Mayer & J. Glaninger] Ztschr.Laryng.Rhin.Otol. **33:** 474-481, July-Aug. '54 G
injection of hydrocortisone acetate in rheumatic infections, [A. Têtu] Laval méd. **19:**1226-1234, Nov. '54 F
interstitial keratitis treated with cortisone, [G. S. Ryan] New York J.Med. **54:**1953-1954, July 1, '54
intra-articular administration of cortisone acetate, [R. K. W. Kuipers] Nederl.tijdschr.geneesk. **98:** 1558-1561, June 5, '54 Du
intra-articular hydrocortisone (compound F)--benefits and limitations, [R. H. Freyberg, C. R. Stevenson & J. Zuckner] Brasil-méd. **67:**511-514, July-Dec. '53
intra-articular injection of hydrocortisone into temporomandibular joint, [F. A. Henny] J.Oral Surg. **12:**314-319, Oct. '54
intrabronchial cortisone in severe asthma, [M. Diamant & P. Kallós] Internat.Arch.Allergy **5:**283-288, '54 G
intradermic cortisone in typhoid fever, [A. Gambardella & A. Molese] Riforma med. **68:**884-886, Aug. 7, '54 I
intranasal use of hydrocortisone alcohol, [L. E. Silcox] A.M.A.Arch.Otolaryng. **60:**431-439, Oct. '54
lepra reaction treated with cortisone; 5 cases; preliminary report, [M. H. Iglesia] Rev.Asoc.méd. argent. **68:**55-57, March 15-30, '54 S
local application of hydrocortisone in chronic inflammatory processes of periosteum, joints and connective tissue, [A. L. Meier] Schweiz.med. Wchnschr. **84:**971, Aug. 21, '54 G
local application of hydrocortisone in dermatology; author's first results, [P. Témime] Bull.Soc. franç.dermat.et syph. **61:**164-167, March-April '54 F
local injection of hydrocortisone in painful joint, [T. E. Weiss, T. Duncan & B. de la Cruz] J.M.A. Georgia **43:**629-631, July '54
local treatment of benign mastopathies with cortisone and sex hormones, [R. Grinberg & others] Prensa méd.argent. **41:**2859-2864, Sept. 10, '54 S
local use of hydrocortisone acetate in nose, [T. T. Smith] A.M.A.Arch.Otolaryng. **60:**24-36, July '54
long-term control of severe bronchial asthma with oral cortisone, [R. S. Savidge & W. Brockbank] Lancet **2:**889-893, Oct. 30, '54
long-term cortisone therapy in rheumatoid arthritis, [F. W. B. Hurlburt & C. E. G. Robinson] Canad. M.A.J. **70:**645-650, June '54
lupiform photodermatitis cured by local use of cortisone, [I. Zelcer] Prensa méd.argent. **41:**1920-1922, July 2, '54 S
mechanism of action of cortisone in experimental syphilis, [T. B. Turner & D. H. Hollander] Am.J. Syph. **38:**371-387, Sept. '54
medical progress; ACTH and cortisone therapy of rheumatic fever and rheumatic carditis, [B. F. Massell] New England J.Med. **251:**183-190, July 29, '54; 221-228, Aug. 5, '54; 263-270, Aug. 12, '54
metabolism of adrenal cortical steroids in synovial cavity in rheumatoid arthritis, [C. McEwen, H. Wilson & M. Ziff] Tr.A.Am.Physicians **67:**97-102, '54
mode of action of cortisone in primary chronic polyarthritis, [J. Schmid, K. Schirmer & F. Warum] Acta neuroveg. **8:**489-493, '54 G
nearly fatal case of Schönlein-Henoch syndrome (treated by cortisone) following insect bite, [D. M. Burke & H. L. Jellinek] A.M.A.Am.J.Dis.Child. **88:**772-774, Dec. '54

ADRENOCORTICAL PREPARATIONS, therapy--Continued
necessity of adequate steroid dosage (hydrocortisone and ACTH) in rheumatic myocarditis, [K. P. Grubb & J. J. Hines] Quart.Bull.Northwestern Univ.M. School **28:**260-262, '54
oral compound F (hydrocortisone) in asthma, [T. W. Fyles & B. Rose] Canad.M.A.J. **70:** 642-645, June '54; correction **71:**27, July '54
oral cortisone therapy in periarthritis of shoulder; controlled trial, [N. J. Blockey, J. K. Wright & J. H. Kellgren] Brit.M.J. **1:**1455-1457, June 26, '54
outcome of cortisone in Stevens-Johnson syndrome, [A. V. J. Ferloni & A. F. Giordano] Rev.argent. dermatosif. **38:**58-62, Jan.-June '54 S
pancytopenia associated with rheumatoid arthritis--Felty syndrome; treatment with cortisone and splenectomy, [E. J. Van Slyck] J.Michigan M.Soc. **53:**735-738, July '54
periodic unilateral exophthalmos (therapy with cortisone), [J. E. Bennett] A.M.A.Arch.Ophth. **52:** 683-698, Nov. '54
peripheral neuritis due to tetanus antitoxin treated with cortisone, [J. B. Stevens] North Carolina M. J. **15:**515-517, Oct. '54
Peyronie's disease: cortisone-hyaluronidase-hydrocortisone therapy, [H. Bodner, A. H. Howard & J. H. Kaplan] J.Urol. **72:**400-403, Sept. '54
phagocytic function of macrophages and therapy with adrenocorticotropic hormone and cortisone, [J. Crabbé] Ann.endocrinol. **15:**636-644, '54 F
pituitary exophthalmos improved by retro-ocular injections of hydrocortisone; case, [J. Vignalou, P. Berthaux & J. Colas-Belcour] Ann.endocrinol. **15:**505-512, '54 F
polyarteritis nodosa; study of diagnosis and therapy with cortisone; 2 cases, [C. B. Vieira & others] Rev.paulista med. **44:**286-297, April '54 P
possible role of adrenocorticotropic hormone and cortisone in therapy of tuberculosis, [P. Frêour, M. Serisé & M. Bordas] J.méd.Bordeaux **131:** 1168-1176, Oct. '54 F
practical study of cortisone; problem of suspension, [P. Lorenzini] Gior.clin.med. **35:**1026-1030, Aug. '54 I
present status of therapy with cortisone, adrenocorticotropic hormone and their substitutes; repercussions in field of social medicine, [J. Roskam & H. van Cauwenberge] Rev.méd.Liège **9:** 517-526, Sept. 1, '54 F
problems in management of rheumatoid arthritis, [S. Davison] J.Mt.Sinai Hosp. **21:**165-175, Nov.-Dec. '54
prolonged cortisone and hydrocortisone therapy, [C. E. Arbesman & N. B. Richard] J.Allergy **25:** 306-311, July '54
prolonged cortisone therapy in bronchial asthma, [H. Hortling & O. Wegelius] Nord.med. **52:**1261-1263, Sept. 9, '54 Sw
prolonged therapy with cortisone for chronic skin diseases, [M. B. Sulzberger & V. H. Witten] J.A. M.A. **155:**954-959, July 10, '54
protective effects of pretreatment with cortisone, aureomycin (chlortetracycline) and folic acid in carbon tetrachloride induced hepatic injury in rats, [E. F. & L. J. Vorhaus] Gastroenterology **26:**887-894, June '54
pulmonary irradiation effects and their treatment with cortisone and ACTH, [A. G. W. Whitfield, W. H. Bond & W. M. Arnott] J.Fac.Radiologists **6:** 12-22, July '54
pure red-cell aplastic anemia treated with cortisone, [W. van Zeben & J. van Loo] Maandschr.kindergeneesk. **22:**290-292, Sept. '54
regression of experimental skin tumors in mice following local injections of 17-hydroxycorticosterone-21-acetate (hydrocortisone acetate), [L. Zachariae & G. Asboe-Hansen] Cancer Res. **14:**488-489, Aug. '54
Reiter syndrome and cortisone, [H. A. Reid] Ann. Rheumat.Dis. **13:**161-162, June '54
Reiter syndrome; successful therapy with cortisone, [V. Capparelli] Rev.brasil.med. **11:**331-333, May '54 P
relationship between plasma mucoproteins and protein sugar in patients with rheumatoid arthritis receiving cortisone, [J. Badin & J. Glyn] Proc.Soc. Exper.Biol.& Méd. **86:**150-152, May '54
results of cortisone administration in keratitis interstitialis and Westhoff's keratitis, [Sie-Boen-Lian & Oey-Khoen-Lian] Ophthalmologica **127:** 414-418, June '54
results of hormonal therapy (adrenocorticotropic

ADRENOCORTICAL PREPARATIONS, therapy--Continued
hormone and adrenocortical preparation) in acute articular rheumatism of children; comparison with salicylate therapy, [R. A. Marquézy, J. di Mattéo, C. Bach & J. Schrub] Bull.et mém.Soc.méd.hôp. Paris **70:**844-850, Oct. 8-15, '54 F
results of hormonal therapy of rheumatic fever, [P. Mozziconacci, J. Nouaille, C. Attal & M. K. Caramanian] Bull.et mém.Soc.méd.hôp.Paris **70:**786-795, June 25-July 9, '54 F
results of penicillin, cortisone and nonpenicillin treatment of syphilitic optic atrophy, with report of clinical observations, [J. V. Klauder & B. A. Gross] Am.J.Syph. **38:** 270-287, July '54
review of rheumatology; cortisone and ACTH, [W. S. C. Copeman] Brasil-méd. **67:** 588-601, July-Dec. '53
rheumatic encephalopathy treated with adrenocorticotropic hormone and cortisone, [J. L. de Assis] Rev.paulista med. **44:**322-326, April '54 P
rheumatism, collagen and cortisone, [J. J. R. Duthie] Practitioner **173:**125-132, Aug. '54
role of cortisone in preventing pulmonary fibrosis following irradiation; preliminary report, [R. M. Friedenberg & S. Rubenfeld] Am.J.Roentgenol. **72:** 271-277, Aug. '54
role of disorders of water metabolism in pathogenesis of certain neurologic symptoms; action of cortisone and of posterior pituitary extract, [J. Haguenau & B. Weil] Bull.et mém.Soc.méd.hôp. Paris **70:**753-764, June 25-July 9, '54 F
sclero-atrophic radiodermatitis improved by peroral administration of cortisone and local applications of hydrocortisone, [P. de Graciansky, C. Grupper, J. Cornu & P. Hardy] Bull.Soc.franç.dermat.et syph. **61:**106-107, March-April '54 F
short report on use of hydrocortisone acetate ointment, and hydrocortisone and neomycin sulfate ointment, [B. Kanee] Canad.M.A.J. **71:**64-65, July'54
short-term and long-term effects of adrenal steroids on clinical patterns of multiple sclerosis, [H. H. Merritt, G. H. Glaser & C. Herrmann, Jr.] Ann. New York Acad.Sc. **58:**625-632, July 28, '54
silica and collagen in lungs of silicotic rats treated with cortisone, [B. D. Stacy & E. J. King] Brit.J. Indust.Med. **11:**192-197, July '54
simplified technique of injection of hydrocortisone in knee joint, [H. W. Mahaffey] J.A.M.A. **156:** 312-313, Sept. 25, '54
splenectomy, cortisone and corticotropin in certain blood dyscrasias, [R. H. E. Elliott, Jr. & G. A. Hyman] Surgery **36:**610-620, Sept. '54
subacute lupus erythematosus; temporary effect of cortisone; efficacy of nivaquine (quinoline derivative), [P. Laugier & R. Renard] Bull.Soc.franç. dermat.et syph. **61:**260-261, May-June '54 F
successful therapy of dermatomyositis with cortisone; case, [G. Bartolozzi] Riv.clin.pediat. **53:** 327-348, April '54 I
successful therapy of toxicomania by means of hormones; case, [F. Jandoli] Riforma med. **68:**711-712, June 26, '54 I
symposium on pediatric allergy; ACTH and cortisone in atopic dermatitis, [J. C. Overall] Pediat. Clin.North America **1:**969-974, Nov. '54
syndrome of acute respiratory obstruction in children due to laryngotracheobronchial diseases, with special reference to cortisone therapy, [O. Emhart] Rev.otorrinolaring. **13:**148-157, Dec. '53 S
syndrome of biologic hyperandrogenism with hirsutism, obesity and menstrual disorders; effects of cortisone, [Gilbert-Dreyfus, J. C. Savoie, L. J. Frank & J. Sebaoun] Ann.endocrinol. **15:**485-489, '54 F
tennis-elbow (epicondylalgia externa); treatment with hydrocortisone, [C. E. Quin & F. A. Binks] Lancet **2:**221-223, July 31, '54
tennis-elbow treated with hydrocortisone acetate, [A. H. G. Murley] Lancet **2:**223-225, July 31, '54
theoretical and practical aspects of hypophysial-adrenal system; adrenocortical preparations and adrenocorticotropic hormone in therapy, [L. Weissbecker] Medizinische, pp. 1332-1337, Oct. 2, '54 G
therapy of chronic progressive polyarthritis by multi-articular local injections of hydrocortisone acetate, [R. Weismann-Netter, R. Lévy & P. Lorch] Presse méd. **62:**852-855, June 2, '54 F
therapy of gastroduodenal ulcer with cortical and corticotropic hormones; indications and contraindications, [G. Roi] Arch.ital.mal.app.diger. **20:**297-302, '54 I

ADRENOCORTICAL PREPARATIONS, therapy--Continued
therapy of hepatitis and cirrhosis with adrenocorticotropic hormone and cortisone, [G. Gelin] Bull. et mém.Soc.méd.hôp.Paris **70:**533-537, May 14-21, '54 F
therapy of interstitial pneumonia with chlorpromazine (phenothiazine derivative), cortisone and antimycotics, [G. A. von Harnack] Monatsschr. Kinderh. **102:**300-301, June '54 G
therapy of leukemias in infants and children with adrenocorticotropic hormone, folic acid antagonists, especially aminopterin and 6-mercaptopurine and cortisone, [O. Malaguzzi-Valeri] Pediat.internaz. **4:**95-187, April-June '54 I
therapy of prostatic hypertrophy with cortisone, [D. Sotiriou] Presse méd. **62:**1271, Sept. 25, '54 F
therapy of tuberculous serofibrinous pleurisies with cortisone, [M. Cachin, F. Pergola & P. Roux] Bull. et mém.Soc.méd.hôp.Paris **70:**443-446, April 30-May 7, '54 F
therapy with adrenocorticotropic hormone and cortisone and factors of coagulation, [P. de Nicola & G. Curtarelli] Gior.clin.med. **35:**808-822, July '54 I
thrombophlebitic edema and hydrocortisone: case history, [F. H. Glazebrook] J.Am.Geriatrics Soc. **2:**753, Nov. '54
tissue respiration in anaphylactic shock following in vivo treatment with adrenocortical hormones, [L. Benda, A. Locker & E. Rissel] Ztschr.ges.exper. Med. **124:**390-403, '54 G
topical cortisone in syphilitic interstitial keratitis; preliminary report of 20 cases (26 eyes), [G. O. Horne] Brit.J.Ophth. **38:**669-672, Nov. '54
topical use of hydrocortisone and hydrocortisone-neomycin ointments in allergic dermatoses, [S. & A. S. Friedlaender] J.Allergy **25:**417-426, Sept. '54
transition from pemphigus erythematosus to pemphigus vulgaris: report of fatal case partially controlled by cortisone and ACTH, [H. L. Arnold, Jr. & H. M. Johnson] Brit.J.Dermat. **66:** 218-221, June '54
traumatic cysts of iris and their treatment with cortisone, [L. Calmettes, F. Déodati & Amalric] Bull.Soc.opht.France, pp. 351-354, May '54 F
treatment (cortisone combined with nitrogen mustard) of resistant stages of Hodgkin's disease and lymphoblastic diseases (chiefly lymphosarcoma), [A. Hochman & M. Ickowicz] Brit.J.Radiol. **27:** 467-468, Aug. '54
treatment of acute leukemia with cortisone and corticotropin, [P. Fessas, M. M. Wintrobe, R. B. Thompson & G. E. Cartwright] A.M.A.Arch.Int. Med. **94:**384-401, Sept. '54
treatment of alcoholics in outpatient clinic with adrenal cortex hormones (lipo-adrenal cortex) and vitamin B1, [M. Johnston] Quart.J.Stud.Alcohol **15:** 238-245, June '54
treatment of dermatoses with local application of hydrocortisone acetate, [H. M. Robinson, Jr. & R. C. V. Robinson] J.A.M.A. **155:**1213-1216, July 31, '54
treatment of favism with cortisone, [A. H. Becker] J.A.M.A. **155:**1158, July 24, '54
treatment of idiopathic thrombocytopenic purpura with ACTH and cortisone, [S. Pariser & L. R. Wasserman] Acta haemat. **12:**11-26, July '54
treatment of lead colic with cortisone and corticotropin, [E. C. Vigliani] A.M.A.Arch.Indust.Hyg. **10:**491-500, Dec. '54
treatment of malignant exophthalmos with ACTH and cortisone, [I. L. Rubin & E. Billet] New York J. Med. **54:**2991-2992, Nov. 1, '54
treatment of osteitis pubis with corticotropin and cortisone; 2 cases, [J. Gelber & R. J. Byron] A.M.A.Arch.Surg. **69:**543-548, Oct. '54
treatment of otitis externa with hydrocortisone suspension, [R. L. Baer & J. Z. Litt] J.A.M.A. **155:** 973-974, July 10, '54
treatment of rheumatic fever with large doses of cortisone, [I. G. Kroop] New York J.Med. **54:** 2699-2704, Oct. 1, '54
treatment of snakebite with cortisone: 4 cases, [J. M. Gowdy] Am.Pract.& Digest Treat. **5:**569-572, July '54
treatment of subacute thyroiditis with cortisone, [R. C. Hunter, Jr. & D. J. Sheehan] New England J. Med. **251:**174-177, July 29, '54
treatment of thrombophlebitis migrans with hydrocortisone acetate, [L. Zachariae, E. Schnohr & F. Zachariae] Acta chir.scandinav. **108:**37-42, '54

ADRENOCORTICAL PREPARATIONS, therapy--Continued
2 cases of acute lymphatic leukemia treated with cortisone, [E. Tobias] South African M.J. **28:**748-750, Aug. 28, '54
2 deaths during cortisone treatment of bronchial asthma, [R. S. Savidge & W. Brockbank] Lancet **2:**893-895, Oct. 30, '54
ulcerative colitis: effects of corticotropin and cortisone in 120 patients, [J. B. Kirsner & W. L. Palmer] Ann.Int.Med. **41:**232-250, Aug. '54
urinary sodium-potassium index in patients with viral hepatitis and modification by desoxycorticosterone, [L. Benda, H. Frischauf & E. Rissel] Wien. klin.Wchnschr. **66:**424-427, June 18, '54 G
use of adrenocorticotropic hormone and cortisone in otorhinolaryngology, [R. da Nova] Rev.brasil.otorino-laring. **22:**26-38, Jan.-Feb. '54 P
use of cortisone and ACTH as aid to physical medicine in rheumatic disorders, [F. J. Bach] Brasil-méd. **67:**569-575, July-Dec. '53
use of cortisone during penicillin treatment of secondary mucocutaneous syphilis in hypersensitive patient, [M. Brodey & C. T. Nelson] New England J.Med. **250:**1069-1071, June 24, '54
use of hydrocortisone by intraspinal route in nerve root disorders, [T. Lucherini] Policlinico (sez. prat.) **61:**841-846, July 19, '54 I
very severe spontaneous hypoglycemia with convulsive manifestations and coma recurring almost daily; action of small doses of cortisone, [J. Sigwald, D. Boutier & C. Weiss] Rev.neurol. **90:**218-223, '54 F
Whipple's disease (intestinal lipodystrophy): review of literature and report of case successfully treated with adrenocorticotropin and cortisone, [J. Radding & M. J. Fiese] Ann.Int.Med. **41:**1066-1075, Nov. '54
Whipple's intestinal lipodystrophy (treatment with ACTH and cortisone), [M. J. Lepore] Am.J.Med. **17:**160-164, July '54
toxicity, absence of protective effect of vitamin B12 against diabetogenic activity of cortisone, [J. Lederer & J. Duckers] Ann.endocrinol. **15:**136-138, '54 F
adrenocorticotropic hormone-cortisone and tuberculosis; development of tuberculous meningitis during cortisone therapy; complication or coincidence? [A. Lugand, A. Depraz & L. Farouz] J. méd.Lyon **35:**845-851, Nov. 5, '54 F
antagonistic effect of ACTH and cortisone on anticoagulant activity of ethyl biscoumacetate (bishydroxycoumarin derivative), [J. B. Chatterjea & L. Salomon] Brit.M.J. **2:**790-792, Oct. 2, '54
articular complications caused by use of desoxycorticosterone in Addison's disease, [L. de Gennes, H. Bricaire & J. Villiaumey] Semaine hop. Paris **30:**3675-3687, Oct. 30, '54 F
complications of cortisone and ACTH therapy, [L. E. Wold] Journal-Lancet **74:**331-332, Sept. '54
convulsions during adrenocorticotropic hormone and cortisone therapy, [D. J. van Zaane] Maandschr. kindergeneesk. **22:**210-215, June '54 Du
convulsive seizures complicating cortisone and ACTH therapy: clinical and electroencephalographic observations, [H. L. Wayne] J.Clin.Endocrinol. **14:**1039-1045, Sept. '54
cortisone and hyperplasia of thyroid gland, [C. E. Bird & H. G. Holder] Surgery **36:**1065-1067, Dec. '54
cortisone, triple-edged sword, [A. Segaloff] Ann. Allergy **12:**565-574, Sept.-Oct. '54
effect of thyroidectomy on hypertension, nephrosclerosis and cardiac lesions produced by desoxycorticosterone acetate treatment in rat, [E. Salgado] Endocrinology **55:**377-386, Oct. '54
effects of cortisone and corticotropin on human adrenal cortex, [H. B. Stoner & H. J. Whiteley] Lancet **2:**992-994, Nov. 13, '54
epidemic of alcaligenes infection in rabbits treated with cortisone, [B. Perissinotto] Riv.anat.pat.e onc. **8:**41-48, Feb. '54 I
fatal outcome of hepatic lesion after cortisone therapy of Duhring's disease, [K. Krückemeyer] Deutsches med.J. **5:**531-533, Sept. 15, '54 G
further evidence for depressor effect of pitressin (posterior pituitary preparation) in hormonal hypertension, [S. M. Friedman, M. Nakashima & C. L. Friedman] Am.J.Physiol. **179:**165-170, Oct. '54
harmful effects of cortisone therapy in certain diseases of anterior segment, [A. Bronner] Bull.Soc. opht.France, pp. 514-517, Oct. '54 F

ADRENOCORTICAL PREPARATIONS, toxicity--Continued
histopathologic alterations of adrenal and anterior pituitary glands in patients treated with cortisone, [W. A. Bennett] J.Bone & Joint Surg. **36-A:**867-874, July '54
inconvenience and danger of indiscriminating use of cortisone in ophthalmology, [G. Calamandrei] Bull. Soc.opht.France, pp. 465-472, June '54 F
influence of heparin on cortisone nephropathy of rabbit, [D. A. Rosen, B. Becker, G. D. Maengwyn-Davies & J. S. Friedenwald] Bull.Johns Hopkins Hosp. **95:**144-146, Sept. '54
influence of 3-methylglucose on hypertension and cardiovascular-renal changes elicited by desoxycorticosterone acetate in rat, [F. R. Skelton] Endocrinology **55:**288-299, Sept. '54
inhibition of steroid-induced adrenal hypofunction (with adrenocorticotropic hormone), [E. J. Collins & K. J. Olson] Proc.Soc.Exper.Biol.& Med. **87:**76-78, Oct. '54
intolerance to local administration of cortisone; unusual case, [G. Calamandrei, R. Nataf & R. Besnainou] Glor.ital.oftal. **7:**371-376, July-Aug. '54 I
is local administration of cortisone in ophthalmology dangerous? [G. Offret & M. Massin] Bull.Soc. opht.France, pp. 212-216, March '54 F
late sequels of desoxycorticosterone used in therapy of surgical shock, [J. Lemoine] Anesth.et analg. **11:**252-258, June '54 F
local action of adrenocorticotropic hormone and of cortisone on cutaneous precapillary micropulse, [L. Rasponi] Arch.ital.dermat.sif. **26:**269-279, [54] I
lower resistance to infection resulting from cortisone and corticotropin, [J. W. Dougherty, M. Reisch & G. M. Lewis] New York J.Med. **54:**2964-2967, Nov. 1, '54
metacorticoid diabetes in dog, [B. A. Houssay, L. F. Hartmann & A. F. Cardeza] Rev.Soc.argent.biol. **30:**33-43, '54 S
moniliasis of mucous membranes and lungs as complication of treatment with antibiotics, corticotropin and cortisone, [H. Bratlund & C. Holten] Danish M.Bull. **1:**79-84, June '54
polyarthritis resulting from treatment of Addison's disease by desoxycorticosterone, [K. Kirkeby] Acta med.scandinav. **149:**43-48, '54
problem of vascular thromboses and hemorrhages in course of therapy with adrenocortical preparations and adrenocorticotropic hormone, [Y. Bounameaux, H. van Cauwenberge & J. Roskam] Schweiz.med.Wchnschr. **84:**789-792, July 17,'54 F
psychic effects of adrenocorticotropic hormones and cortisone, [J. Delay, L. Bertagna & A. Lauras] Presse méd. **62:**1037-1039, July 7, '54 F
psychoses as complications during therapy with adrenocorticotropic hormone and cortisone; 4 cases, [S. J. Dencker, R. Schlaug & W. Silfverskiöld] Nervenarzt **25:**273-276, July '54 G
pulmonary complications of ACTH and cortisone: roentgen observations, [J. A. Evans & I. Steinberg] Radiology **63:**515-524, Oct. '54
relations between glands of internal secretion and lymphatic Waldeyer ring; morphologic aspects of palatine tonsils of dog following administration of cortisone, [G. Criscenti] Oto-rino-laring.ital. **22:**67-80, '54 I
role of adrenals in production of cardiovascular and renal changes by methylandrostenediol (androgen), [E. Salgado & H. Selye] Arch.internat.physiol. **62:**352-358, Sept. '54
symposium on effects of radiation and other deleterious agents on embryonic development; effects of ionizing radiation, certain hormones and radiomimetic drugs on developing nervous system, [S. P. Hicks] J.Cell.& Comp.Physiol.(supp.1) **43:**151-178, May '54
2 deaths during cortisone treatment of bronchial asthma, [R. S. Savidge & W. Brockbank] Lancet **2:**893-895, Oct. 30, '54
untoward effects of cortisone and corticotropin on gastrointestinal tract (with special reference to peptic ulcers), [E. E. Wollaeger] Minnesota Med. **37:**626-628; 649, Sept. '54
vertebral collapse (due to osteoporosis) after cortisone therapy, [J. Luder] Great Ormond St.J. pp. 15-21, June '54
vertebral fractures resulting from prolonged cortisone and corticotropin therapy, [P. H. Curtiss, Jr., W. S. Clark & C. H. Herndon] J.A.M.A. **156:**467-469, Oct. 2, '54

ADRENOCORTICOTROPIC HORMONE
See also Pituitary Preparations
ACTH-suppressing action of aldosterone (adrenocortical preparation), [A. A. Renzi, M. Gilman & R. Gaunt] Proc.Soc.Exper.Biol.& Med. **87:**144-145, Oct. '54
adrenocorticotropic hormone factors and cerebrospinal fluid; experimental study, [G. G. Cavalca] Riv.pat.nerv. **75:**367-373, '54 I; Riv.neurol. **24:**306-312, March-April '54 I
adrenocorticotropic (hormone secretion) effect of intravenous PAS (p-aminosalicylic acid) and its therapeutic implications, [G. Favez, C. Fortier, A. Bossy & C. Krahenbuhl] Dis.Chest **26:**646-655, Dec. '54
adrenocorticotropic substances from human placenta, [N. S. Assali & J. Hamermesz] Endocrinology **55:**561-567, Nov. '54
biochemistry of hormones (restricted to pituitary and adrenal interrelationship), [M. P. Stack-Dunne & F. G. Young] Ann.Rev.Biochem. **23:** 405-436, '54
does adrenal gland consume adrenocorticotropic hormone? [M. Wijnans] Acta physiol.et pharmacol.neerl. **3:**342-348, '54
effect of posterior pituitary hormone on release of adrenocorticotropic hormone, [S. Itoh & A. Arimura] Nature,London **174:**37, July 3, '54
extraction from human pituitaries, [C. L. Hewett, B. Cruickshank & A. R. Currie] Nature,London **174:**745-746, Oct. 16, '54
inhibitory effect of cortisone upon mobilization of adrenocorticotropic hormone, [P. Forgács & L. Hajdu] Acta med.Acad.sc.hung. **5:**327-333, '54
mechanisms by which histamine stimulates ACTH release in rats, [C. P. Semonsen & C. H. Sawyer] Am.J.Physiol. **177:**405-408, June '54
morphology of anterior pituitary in increased ACTH production in rat, [D. Bachrach & others] Acta morphol. **4:**429-436, '54
pituitary ACTH in intact and adrenalectomized rats after stress, [K. L. Sydnor & G. Sayers] Endocrinology **55:**621-636, Nov. '54
recent experiments concerning central regulation of ACTH secretion, [J. de Groot] Acta physiol.et pharmacol.neerl. **3:**285-288, '54
administration and dosage: See also Adrenocorticotropic Hormone, effects; Adrenocorticotropic Hormone, therapy
in arachis oil and beeswax, [E. Fletcher, P. O. Williams & J. W. Hadgraft] Brasil-méd. **67:**565-568, July-Dec. '53
effects, ACTH administration, adrenal response and age, [R. Friedberg] J.Gerontol. **9:**429-438, Oct. '54
ACTH and melanin pigmentation, [F. A. Whitlock] Brit.J.Dermat. **66:**388-401, Nov. '54
adrenal cortex and sulfur metabolism: noneffect of glutathione on adrenal ascorbic acid, [J. W. Goldzieher & R. L. Matthews] Endocrinology **55:**163-165, Aug. '54
adrenocortical function test by determination of urinary steroids before and after intravenous perfusion with adrenocorticotropic hormone, [J. Decourt, M. F. Jayle, J. P. Michard & E. Baulieu] Presse méd. **62:**1383-1384, Oct. 13, '54 F
adrenocorticotropic hormone, cortisone and reticuloendothelial system, [M. Dogliotti & M. Depaoli] Minerva dermat. **29:**248-250, July '54 I
behavior of leukocyte peroxidase following administration, [G. Mauro & V. Prato] Arch.sc.med. **98:**31-36, July '54 I
blood eosinophil responses in hyperemesis gravidarum, [P. A. Järvinen & V. J. Uuspää] Acta physiol. scandinav. **31:**187-193, '54
changes in plasma levels of 17-hydroxycorticosteroids during intravenous administration of ACTH; test of adrenocortical capacity in human, [K. Eik-Nes & others] J.Clin.Invest. **33:**1502-1508, Nov. '54
changes of adrenal cortex of mouse following hypophysec tomy and adrenocorticotropic hormone administration; determination of volume of cell nuclei, [E. Tonutti, F. Bahner & E. Muschke] Endokrinologie **31:**266-284, '54 G
clinical study of renal tubular reabsorption of potassium and sodium in normal man under influence of adrenocorticotropic hormone and cortisone, [E. Azerad, H. Lestradet, A. Reinberg & J. Ghata] Ann.endocrinol. **15:**145-148, '54 F
comparative studies on biological activity of standardized preparations, [L. Hajdu & P. Forgács] Acta med.Acad.sc.hung. **6:**161-165, '54

ADRENOCORTICOTROPIC HORMONE, effects—Continued
duration of adrenocortical activation after adrenocorticotropic hormone and depot-adrenocorticotropic hormone injection, [J. Kracht] Arch.exper. Path.u.Pharmakol. **223:**355-361, '54 G
effect of ACTH and of cortisone on islets of Langerhans and pancreas in intact and hypophysectomized rats, [B. Kinash & R. E. Haist] Am.J.Physiol. **178:**441-444, Sept. '54
effect of adrenocorticotropic hormone and cortisone acetate on urinary and blood levels of ascorbic acid in man, [J. C. Beck, J. S. L. Browne & K. R. Mackenzie] J.Clin.Endocrinol. **14:**1006-1022, Sept. '54
effect of alcohol intoxication and ACTH on liver ascorbic acid in guinea pig, [J. C. Forbes & G. M. Duncan] Endocrinology **55:**822-827, Dec. '54
effect of cortisone alcohol and ACTH on skin homografts in guinea pig, [E. M. Sparrow] J.Endocrinol. **11:**57-65, July '54
effect of cortisone and adrenocorticotropic hormone on passively transferred delayed hypersensitivity to 2,4-dinitrochlorobenzene in guinea pigs, [P. M. Seebohm, M. M. Tremaine & W. S. Jeter] J. Immunol. **73:**44-48, July '54
effect of cortisone and of adrenocorticotropic hormone on electrolytes and on acid and alkaline phosphatase of serum, [A. Notario & C. Bernasconi] Folia endocrinol. **7:**619-633, Oct. '54 I
effect of heparin on adrenocorticotropic hormone-eosinophil test, [A. F. Essellier, R. L. Jeanneret & K. Schoch] Klin.Wchnschr. **32:**625-627, July 15, '54 G
effect of hypophysectomy alone and of hypophysectomy plus various combinations of steroids and ACTH upon phagocytosis by reticuloendothelial system of intravenously injected India ink particles, [W. B. Rawls, J. Goldzieher, J. B. Tichner & E. Baker] J.Lab.& Clin.Med. **44:**512-516, Oct. '54
effect of various ACTH extracts on gonads, [R. W. Brimblecombe, I. D. K. Halkerston & M. Reiss] J.Endocrinol. **10:**291-301, June '54
effects of adrenocorticotropic hormone and cortisone upon acquired immunity to trichinosis in mice, [R. D. Stoner & J. T. Godwin] Am.J.Path. **30:**913-918, Sept.-Oct. '54
effects of adrenocorticotropic hormone, cortical hormones and salicylates on intradermal infusion under influence of hyaluronidase, [H. van Cauwenberge & J. Lecomte] Ann.endocrinol. **15:**373-385, '54 F
effects of adrenocorticotropic hormones and adrenocortical preparations on healthy and diseased connective tissue, [F. Hartmann] Deutsches med. J. **5:**321-324 June 9 '54 G
effects of cortisone, hydrocortisone (hydroxycorticosterone) and corticotropin on lipemia, glycemia and atherogenesis in cholesterol-fed chicks, [J. Stamler, R. Pick & L. N. Katz] Circulation **10:**237-246, Aug. '54
effects of growth and adrenocorticotropic hormones on metabolism of albumin in hypophysectomized rats, [F. Ulrich, H. Tarver & C. H. Li] J.Biol. Chem. **209:**117-125. July '54
effects of stress conditions, ACTH, cortisone and desoxycorticosterone on quantitative histological distribution of ascorbic acid in adrenal glands of rat and monkey, [R. C. Bahn & D. Glick] Endocrinology **54:**672-684, June '54
elimination of 17-ketosteroids in aged following administration of gonadotropins and adrenocorticotropic hormone, [P. Sannazzari, L. Zinolli & G. Lotti] Arch."E.Maragliano" pat.e clin. **9:**775-788, May-June '54 I
eosinophilic response in case of glycogenosis, [J. H. Vogt] Acta endocrinol. **16:**1-5, May '54
evaluation of corticotropin-eosinophil response test in surgery patients, [P. E. Hodgson, W. W. Coon, M. V. Bick & R. L. Brandt] Surgery **36:**954-959, Nov. '54
exploration of adrenocortical activity in pregnant female by means of circulating eosinophils during adrenocorticotropic hormone loading, [L. Carreras & M. F. Visconti] Gior.clin.med. **35:**872-880, July '54 I
extra-adrenal derivation of corticoid hormones in pregnancy; ovary as target organ of ACTH, [C. Tarantino & F. Cassano] Folia endocrinol. **7:**539-544, Oct. '54 I
factors enhancing response of human adrenal to corticotropin: is there adrenal growth factor?

ADRENOCORTICOTROPIC HORMONE, effects--Continued
[G. W. Liddle, D. Island, A. P. Rinfret & P. H. Forsham] J.Clin.Endocrinol. **14:**839-858, Aug. '54
fat content of carcass of ACTH-treated normal rats, [C. A. de Groot & A. Vlasblom] Acta physiol.et pharmacol.neerl. **3:**325-330, '54
hormonoenzymatic correlations in pregnancy; adrenocorticotropic hormone and alkaline phosphatase, [N. Vicino] Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **6:**113-114, Aug. 31, '54 I
hormonoenzymatic correlations in pregnancy; adrenocorticotropic hormone and cholinesterase, [N. Vicino & A. Macario] Minerva ginec.(Atti Soc. reg.ostet.e ginec.) **6:**112-113, Aug. 31, '54 I
hypergammaglobulinemia, heparin sensitivity and adrenocorticotropic hormone, [J. Jürgens & H. D. Grümer] Klin.Wchnschr. **32:**703, Aug. 1, '54 G
influence of ACTH and cortisone on reactivity of terminal vascular bed in eye, [L. von Sallmann, B. Pillat & M. M. Powers] Am.J.Ophth. **38:**122-134, July (pt.2) '54
influence of regulation system adrenocorticotropic hormone-heparin on coagulation processes, [F. K. Beller] Arzti.Forsch. **8:** I/243-I/249, June 10, '54 G
influence of vitamin C (ascorbic acid) on extra-adrenal effect of ACTH, [S. Milković] Arch.internat.physiol. **62:**309-312, Sept. '54
interpretive studies of effect of intradermal adrenocorticotropic hormone, [E. Bottone] Minerva pediat. **6:**657-661, Aug. 31, '54 I
is heparin-inactivation by adrenocorticotropic hormone preparations specific for these? [F. K. Beller] Klin.Wchnschr. **32:**798-799, Sept. 1, '54 G
melanophore reaction and adrenocorticotropic hormone; comparison of melanophore-adrenocorticotropic activity in crude hypophyseal extracts and ACTH preparations, [E. Thing] Acta endocrinol. **16:**160-178, June '54
melanophore reaction and adrenocorticotropic hormone; stability of melanophore and adrenocorticotropic activities, [E. Thing] Acta endocrinol. **16:** 179-186, June '54
modification of adrenocorticotropic hormone activity by heparin in thymus involution test, [W. Creutzfeldt. R. Hoffmann & L. Weissbecker] Klin.Wchnschr. **32:**1003-1004, Nov. 1, '54 G
modification of tuberculin sensitivity of granulocytes by cortisone and adrenocorticotropic hormone in vitro, [W. Berdel & G. Wiedemann] Klin.Wchnschr. **32:**982-983, Oct. 15, '54 G
myositis ossificans progressiva; case in which ACTH and cortisone failed to prevent reossification after excision of ectopic bone, [T. F. Dixon, L. Mulligan, R. Nassim & F. H. Stevenson] J.Bone & Joint Surg. **36-B:**445-449, Aug. '54
new tibia test (effect on epiphysial cartilage) of somatotropic hormone; antagonism of adrenocorticotropic hormone, [P. Sforzini, M. Negri & A. Mazzarella] Folia endocrinol. **7:**583-589, Oct. '54 I
on adrenal size in hypophysectomized rats after removal of one adrenal, [W. F. Ganong] Endocrinology **55:**117-120, July '54
on blood histamine and eosinophil leukocytes in case of herpes gestationis, [F. Gianotti] J.Allergy **25:** 472-476, Sept. '54
on circulating eosinophils in dogs--proposed screening method for evaluating adrenal cortical function, [J. E. Martin, R. G. Skillen & M. J. Deubler] Am.J.Vet.Res. **15:**489-494, Oct. '54
on concentration of blood provoked by venous hypertension, [A. Verniory] Acta clin.belg. **9:**116-134, March-April '54 F
on electrolytes of tissues in guinea pigs, [M. R. Gris] Publ.Centro invest.tisiol. **17:**141-145, '53 S
on genitals of adult rats following castration, [D. Rossi] Folia endocrinol. **7:**605-617, Oct. '54 I
on ketonemia and glycemia in normal and adrenalectomized rats, [F. L. & M. G. Engel] Endocrinology **55:**845-856, Dec. '54
on necrotic cutaneous lesions due to diphtheria toxin in guinea pig, [D. Mazzei & C. Jucker] Boll.Ist. sieroterap.milanese **33:**375-378, July-Aug. '54 I
on perfused bovine adrenals: corticosteroid biosynthesis in isolated glands maximally stimulated with ACTH, [I. A. Macchi & O. Hechter] Endocrinology **55:**387-402, Oct. '54
on perfused bovine adrenals: duration of action, [I. A. Macchi & O. Hechter] Endocrinology **55:**434-438, Oct. '54
on perfused bovine adrenals: failure of cholestenone to act as corticosteroid precursor, [D. Stone & O. Hechter] Arch Biochem. **51:** 246-250, July '54
on perfused bovine adrenals: minimal ACTH concentration requisite for maximal glandular response, [I. A. Macchi & O. Hechter] Endocrinology **55:**426-433, Oct. '54
on perfused bovine adrenals; site of action in corticosteroidogenesis (using C14 as tracer), [D. Stone & O. Hechter] Arch.Biochem. **51:**457-469, Aug. '54
on presence of C-reactive protein in blood (especially that produced in response to typhoid vaccine), [G. H. Stollerman, S. J. Glick & H. C. Anderson] Proc.Soc.Exper.Biol.& Med. **87:**241-245, Oct. '54
on reaction to skin homografts in rabbits, [P. L. Krohn] J.Endocrinol. **11:**71-77, July '54
on reactivity of terminal vascular bed in eye; further studies, [L. von Sallmann, B. Pillat & M. M. Powers] Am.J.Ophth. **38:**655-660, Nov. '54
on secondary osteogenesis following fistulization of lateral semicircular canal, [M. Coassolo] Arch. ital.otol. **65:**467-481, July-Aug. '54 I
on strength of intestinal anastomoses in dogs, [T. Geoghegan & B. E. Brush] Proc.Soc.Exper.Biol. & Med. **86:**235-237, June '54
on yield and composition of milk of cow, [D. S. Flux, S. J. Folley & S. J. Rowland] J.Endocrinol. **10:** 333-339, June '54
phosphoremia and adrenocorticotropic hormone in pregnancy, [N. Vicino] Minerva ginec.(Atti Soc. reg.ostet.e ginec.) **6:**111-112, Aug. 31, '54 I
physiologic actions, [C. Pelosio] Policlinico (sez. prat.) **61:**1449-1468, Nov. 1, '54 I
physiologic effects of ACTH in some West African subjects, [N. A. Barnicot & W. S. S. Ladell] J. Trop.Med. **57:**180-191, Aug.; 210-220, Sept. '54
response of circulating eosinophils following stress induced by adrenocorticotropic hormone in old females, [M. F. Visconti & L. Carreras] Ateneo parmense **25:**191-199, May-Aug. '54 I
secretion of 17-hydroxycorticosterone (hydrocortisone) by adrenal of hypophysectomized dog: effect of ACTH, [E. W. Rauschkolb, R. S. Rosnagle & G. L. Farrell] Proc.Soc.Exper.Biol.& Med. **86:**785-787, Aug.-Sept. '54
significance of coupled dynamic tests for study of corticoadrenal reactivity with adrenocorticotropic hormone, [G. Deltour, P. Aubert & E. Velez] Semaine hop.Paris **30:** 3660-3665, Oct. 30, '54 F
simultaneous administration of cortical steroids and ACTH: effect on adrenal weight and cholesterol concentration, [W. B. Rawls, E. Baker, J. B. Tichner & J. W. Goldzieher] J.Lab.& Clin.Med. **44:**506-511, Oct. '54
studies on toxemia of pregnancy; effects of corticotropic hormone (ACTH) on hemodynamics and excretion of electrolytes of normal pregnant women, [N. S. Assali & R. Suyemoto] Metabolism **3:**303-312, July '54
thrombocytopenic purpura associated with cat-scratch disease; response of cat-scratch disease to steroid hormones, [J. P. Belber, A. E. Davis & E. H. Epstein] A.M.A.Arch.Int.Med. **94:** 321-325, Aug. '54
in blood, content of human blood, [L. Hajdu & P. Forgács] Acta med.Acad.sc.hung. **6:**153-160, '54
determination of level, [D. de Wied & A. Groen] Nederl.tijdschr.geneesk. **98:**2286-2290, Aug. 14, '54 Du
extraction, [D. de Wied & C. C. J. Olling] Nederl. tijdschr.geneesk. **98:**2237-2241, Aug. 7, '54 Du
in intact and adrenalectomized rats after stress, [K. L. Sydnor & G. Sayers] Endocrinology **55:** 821-836, Nov. '54
in man: "active" and "activable" fractions, [G. Moruzzi, C. A. Rossi, L. Montanari & M. Martinelli] J.Clin.Endocrinol. **14:**1144-1148, Oct. '54
increased adrenocorticotropic hormone activity of plasma during insulin hypoglycemia, [B. Knick] Acta neuroveg. **9:**316-321, '54 G
standardization, clinically significant steroidogenic assay of corticotropin administered extravascularly to human subjects and to guinea pigs, [G. W. Liddle, D. Island, J. Cornfield & P. H. Forsham] Endocrinology **55:**575-588, Nov. '54

ADRENOCORTICOTROPIC HORMONE, standardization--Continued
liver glycogen test: assay for long-acting preparations, [G. A. Overbeek & J. van der Vies] Acta endocrinol. **16**:389-399, Aug. '54
oxytocic and pressor potencies of corticotropin sold in Canada, [M. G. Allmark & A. Lavallee] Canad. M.A.J. **71**:280-281, Sept. '54
testing of adrenocorticotropic activity according to method of Sayers, [E. Weisschedel & R. Ansel] Arzneimittel-Forsch. **4**:333-335, May '54 G
therapy, acne conglobata; use of cortisone and corticotropin in therapy, [E. M. Farber & E. R. Claiborne] California Med. **81**:76-78, Aug. '54
acquired hemolytic anemia treated with intravenous ACTH and splenectomy, [E. de Miguel, M. de Gastelu-Iturri Leicea & I. de Arechabala Elustondo] Rev.clin.españ. **52**:337-341, March 15, '54 S
ACTH and cortisone in ulcerative colitis; evaluation of their prolonged administration, [J. M. Elliott & J. E. Giansiracusa] New England J.Med. **250**:969-976, June 10, '54
acute leukosis treated with adrenocorticotropic hormone and cortisone; temporary remission followed by tumoral splenomegaly, recurrence and death; case, [P. Monnet, R. Gilly & J. Bertrand] Pédiatrie **9**:509-511, '54 F
adrenocorticotropic hormone and cortisone in acute stage of Bouillaud's disease, [R. Debré, P. Mozziconacci & M. K. Caramanian] Semaine hôp. Paris **30**:2091-2100, May 22, '54 F
adrenocorticotropic hormone and cortisone in blood diseases of children, [M. J. Delbeke] Belg. tijdschr.geneesk. **10**:857-864, Sept. 15, '54 Du
adrenocorticotropic hormone and cortisone in hepatology, [M. Arcos Pérez] Rev.clin.españ. **52**:253-258, Feb. 28, '54 S
adrenocorticotropic hormone and cortisone in medical headache; first reports on therapeutic effects in phlogistic-dysergic forms, [F. Sicuteri & M. Ficini] Minerva med. **2**:1080-1085, Oct. 31, '54 I
adrenocorticotropic hormone and cortisone in medical treatment of serious ulcerative colitis, [J. Nasio] Rev.Asoc.méd.argent. **68**:349-354, July 15-30, '54 S
adrenocorticotropic hormone and cortisone in prolonged hepatitis and cirrhosis, [J. Lebon & G. Gelin] Ann.méd. **55**:421-466, '54 F
adrenocorticotropic hormone and cortisone in surgery, [W. Jucá] Med.cir.farm., pp. 364-366, Aug. '54 P
adrenocorticotropic hormone and cortisone in surgery. [J. Rehn] Arch. klin. Chir. **278**: 229-238, '54 G
adrenocorticotropic hormone and cortisone in ulcerative colitis, [F. Andrini & A. Visalli] Riforma med. **68**:957-960, Aug. 28, '54 I
adrenocorticotropic hormone and cortisone; various therapeutic orientations, [C. de Nogales Quevedo & M. Santaló Rovira] Rev.ibér.endocrinol. **1**:67-104, Jan.-Feb. '54 S
adrenocorticotropic hormone, desoxycorticosterone acetate, urogastrone in relation to experimental gastric ulcer due to ligature of pylorus, [R. Marsciano & D. Carretti] Chir.e pat.sper. **2**:270-276, May '54 I
alopecia totalis treated with ACTH and cortisone; 3 cases, [B. B. Jørgensen] Acta dermat.-venereol. **34**:17-23, '54
ankylosing spondylitis and prolonged therapy, [H. F. West & G. R. Newns] Ann.Rheumat.Dis. **13**:109-119, June '54
anodular febrile essential polyangioneuritis without histologic changes and responsive to adrenocorticotropic hormone, [P. Michon, R. Dornier & J. Poncé] Bull.et mém.Soc.méd.hôp.Paris **70**:590-599, May 28-June 4, '54 F
antilysozyme (especially sodium dioctylsulfosuccinate) and steroid (cortisone and ACTH) therapy in ulcerative colitis, [S. J. Gray & R. W. Reifenstein] Ann.New York Acad.Sc. **58**:474-486, July 15, '54
application of adrenocorticotropic hormone and cortisone in certain internal diseases, [L. I. Egorova] Klin.med. (no. 6) **32**: 39-47, '54 R
associated adrenocorticotropic hormone, adenosinetriphosphate and ascorbic acid therapy of bronchial asthma; preliminary report, [F. Vaccari & E. Baldini] Minerva med. **2**:875-878, Oct. 10, '54 I
associated congestive heart insufficiency, syphilitic aortic insufficiency, hyperthyroidism and nephrotic syndrome; therapy with I131, penicillin and adrenocorticotropic hormone, [S. Ortiz, C. M. Colque & H. Perinetti] Medicina, Buenos Aires **14**:107-120, April '54 S
association of adrenocorticotropic hormone and group psychotherapy in management of bronchial asthma, [J. Groen] Nederl.tijdschr.geneesk. **98**: 2212-2223, Aug. 7, '54 Du
association of gold therapy with cortisone or adrenocorticotropic hormone in chronic arthropathy, [G. Ratti & C. B. Ballabio] Minerva med. **1**:1377-1381, May 16, '54 I
Bell's palsy treated with hydrocortisone and ACTH gel (case), [J. H. & L. Walters] Missouri Med. **51**:1008-1010, Dec. '54
biologic study of 5 cases of acute articular rheumatism treated with adrenocorticotropic hormone and cortisone; evaluation of urinary corticoids and of cutaneous dispersion, [M. Albeaux-Fernet, J. D. Romani, J. Guillon & J. Robert] Semaine hôp.Paris **30**:2127-2135, May 26, '54 F
blood coagulation mechanism with especial reference to prothrombin-proconvertin contents of plasma during long-term ACTH or cortisone therapy, [F. Fischer & E. Lund] Acta med.scandinav. **149**:179-185, '54
case of sympathetic ophthalmia caused by basal iridectomy (successfully treated with adrenocorticotropic hormone), [H. C. Letson] Kresge Eye Inst.Bull. **5**:56-58, May '54
changes in clinical picture of infantile leukoses following therapy, [J. Oehme] Deutsche med. Wchnschr. **79**:921-923, June 4, '54 G
changes of electrolyte metabolism in nephrosis syndrome by administration of cation exchange resins and adrenocorticotropic hormone, [O. Kraupp, W. Rupp, W. Swoboda & E. Zweymüller] Schweiz.med. Wchnschr. **84**:666-672, June 12, '54 G
circulating antithromboplastic anticoagulant: ineffectiveness of cortisone and corticotropin, [M. V. Torregrosa & others] Am.J.M.Sc. **228**:269-274, Sept. '54
clinical results of therapy with adrenocorticotropic hormone and hydrocortisone following intervention for articular mobilization, [C. V. Morpurgo & P. F. Peregalli] Arch.ortop. **67**:268-282, May-June '54 I
collagen disease: scleroderma and its treatment with adrenocorticotropic hormone and cortisone, [G. Marañon & J. Gimena] Ann.endocrinol. **15**: 106-115, '54 F
collagen diseases; clinical and therapeutic study with adrenocorticotropic hormone and cortisone, [E. Mattar & B. L. Wajchenberg] Rev.Hosp.clin. **9**:193-208, May-June '54 P
combined therapy with adrenocorticotropic hormone and zinc in lipoid nephrosis, [L. de Leener] Acta pædiat belg. **8**:49-50, '54 F
comparative results of use of ACTH, cortisone and hydrocortisone in intractable bronchial asthma and pulmonary emphysema, [H. A. Bickerman & A. L. Barach] J.Allergy **25**:312-324, July '54
comparative studies of adrenocorticotropic hormones with retarded action, [A. Suat Efe & L. Weissbecker] Deutsche med.Wchnschr. **79**:1254-1257, Aug. 27, '54 G
compounds E and F and ACTH in management of idiopathic thrombocytopenic purpura, [C. J. D. Zarafonetis, W. A. Steiger & S. K. Cary] Am.J. M.Sc. **228**:1-16, July '54
continuous therapy of nephrotic syndrome in children with corticotropin gel, [A. J. Merrill, J. Wilson & L. F. Timberlake] A.M.A.Arch.Int.Med. **94**:925-930, Dec. '54
corticotropin, cortisone and hydrocortisone in general surgery, [M. Galante, M. Rukes, P. H. Forsham & H. G. Bell] S.Clin.North America **34**:1201-1218, Oct. '54
cortisone and adrenocorticotropic hormone in hypoglycemic states, [P. Boulet & J. Mirouze] Montpellier méd. **46**:17-28, July-Aug. '54 F
cortisone and adrenocorticotropic hormone in malignant hemopathies, [M. Cornillot] Cancérologie **1**: 28-31, '53 F
cortisone, corticotropin and antimicrobial (streptomycin, with or without p-aminosalicylic acid) therapy in tuberculosis in animals and man; review, [J. R. Johnson & W. N. Davey] Am.Rev. Tuberc. **70**:623-636, Oct. '54
cortisone, corticotropin and procaine in corrosive esophagitis, [A. E. Dagradi & S. J. Stempien] California Méd. **81**:33-34, July '54
critical aspects of adrenocorticotropic hormone

ADRENOCORTICOTROPIC HORMONE, therapy--Continued
and cortisone in bronchial asthma, [E. Kania & P. Schmidt] München.med.Wchnschr. **96:**759-762, June 25, '54; 787-789, July 2, '54 G
diagnosis of Bouillaud's disease with regard to early therapy with adrenocorticotropic hormone and cortisone, [R. Debré, P. Mozziconacci & N. Keller] Semaine hôp.Paris **30:**2063-2068, May 22, '54 F
Diamond-Blackfan disease, anemia due to imperfect erythrogenesis; therapy with adrenocorticotropic hormone and cortisone, [M. Jeune, L. Revol, F. Larbre & Y. Loaec] Pédiatrie **9:**461-480, '54 F
difficulties encountered in use of cortisone and ACTH, [F. E. Zimmer] Am.Pract.& Digest Treat. **5:**511-515, July '54
directions for cortisone or adrenocorticotropic hormone in ophthalmology, [Dernoncourt] Ann.ocul. **187:**561-580, June '54 F
duration of antipyretic effect of single injection of various ACTH preparations, [N. A. Lassen] Acta med.scandinav. **149:**61-64, '54
eberthella infection during course of Bouillaud's disease treated with adrenocorticotropic hormone, [G. Bertrand] J.méd.Lyon **35:**661-662, Aug. 20, '54 F
effect of cortisone and adrenocorticotropic hormone on thymic hypertrophy, [P. Chedid] Union méd. Canada **83:**781-782, July '54 F
effect of various hormones, especially desoxycorticosterone, cortisone and adrenocorticotropic hormone on consolidation of experimental fractures, [R. Fontaine & others] Lyon chir. **49:**513-544, July '54 F
effect on adrenals in nephrotic syndrome and rheumatic fever, [B. H. Landing & D. Feriozi] J.Clin. Endocrinol. **14:**1023-1028, Sept. '54
effect upon artificially induced trichinosis in rats with special reference to eosinophilia, [M. Pollay, B. Wein & H. A. Hartmann] Proc.Soc.Exper.Biol. & Med. **86:**577-580, July '54
effects of ACTH and cortisone on adrenals and pituitaries of children with acute leukemia, [B. H. Landing & D. Feriozi] J.Clin.Endocrinol. **14:**910-921, Aug. '54
electrophoretic studies of nephrotic syndrome (before and after use of corticotropin) in children: preliminary report, [G. B. Stickler, E. C. Burke & B. F. McKenzie] Proc.Staff Meet.Mayo Clin. **29:**555-561, Oct. 13, '54
evaluation in pediatrics, [H. Gross & W. Swoboda] Wien.klin.Wchnschr. **66:**521-525, July 30, '54; 541-543, Aug. 6, '54 G
excretion of β-17-ketosteroids in polyarthritis patients treated with adrenocorticotropic hormone infusions, [J. Enzinger] Wien.Ztschr.inn. Med. **35:**390-394, Sept. '54 G
Felty syndrome with ulcer of leg; case treated with corticotropin, [N. Hjorth] Acta dermat.-venereol. **34:**67-71, '54
follow-up of pemphigus patients treated with ACTH, [F. Reymann & P. Søbye] Acta dermat.-venereol. **34:**152-158, '54
for infectious hepatitis, [A. Lanthier & C. E. Grignon] Union méd.Canada **83:**1252-1258, Nov. '54 F
further report on response of macular disease to treatment with cortisone and ACTH, [W. E. S. Bain & H. E. Hobbs] Proc.Roy.Soc.Med. **47:**722-730, Sept. '54
Guillain-Barré syndrome; 4 cases treated with adrenocorticotropic hormone and cortisone, [P. Luzes] Bol.clín.hosp.civis Lisboa **18:**73-82, '54 P; Rev.neurol. **90:**132-133, '54 F
Guillain-Barré syndrome treated with adrenocorticotropic hormone, [V. Gilsanz, J. M. Palacios & J. M. Segovia] Rev.clín.españ. **53:**44-46, April 15, '54 S
Hand-Schüller-Christian syndrome and adrenocorticotropic hormone, [V. Mattina, R. Gavini & M. Zappalà] Riv.pediat.sicil. **9:**199-236, May-June '54 I
hemorrhagic syndrome with anticoagulant factors in circulating blood; hyperglobulinemia and hepatosplenomegaly; attempt at adrenocorticotropic hormone therapy, [P. de Nicola & A. Tartara] Haematologica **38:**1197-1216, '54 I
homoplastic transplants of fetal adrenal glands in patients with skin diseases responding to adrenocorticotropic hormone and/or cortisone, [F. Homburger & C. D. Bonner] Metabolism **3:**412-423, Sept. '54
hormonal therapy of lipoid nephrosis; use of adrenocorticotropic hormone and cortisone, [R. Debré, P. Mozziconacci & C. Attal] Ann.méd. **55:**238-251, '54 F
in conjunction with surgery for neoplasms in parasellar area, [J. Raaf, D. L. Stainsby & W. L. B. Larson] J.Neurosurg. **11:**463-470, Sept. '54
in dermatology, [Egea Bueno] Actas dermo-sif. **45:**418-422, March '54 S
in orchitis of mumps; preliminary report, [J. H. Solem] Acta med.scandinav. **149:**341-344, '54
in severe burns, [J. H. Chiodi] Prensa méd.argent. **41:**2532-2533, Aug. 27, '54 S
in Stevens-Johnson syndrome (erythema multiforme exudativum), [M. Cutler] Am.Pract.& Digest Treat. **5:**612-613, Aug. '54
incidents, accidents and results of hormonal therapy of Bouillaud's disease, [M. d'Celsnitz, T. Gioanni & Desestres] Pédiatrie **9:**705-715, '54 F
incidents and accidents of cortisone and adrenocorticotropic hormone therapy in children, [J. Rovinski & P. Vincent] Pédiatrie **9:**415-422, '54 F
indications and results of therapy of pleurisy with effusions and pulmonary tuberculosis with adrenocorticotropic hormone associated with antibiotics, [R. Even & C. Sors] Semaine hôp.Paris **30:** 2852-2859, July 26-30, '54 F
indications and results of therapy of serous tuberculosis and pulmonary tuberculosis with adrenocorticotropic hormone combined with antibiotics, [C. Sors, J. Roujeau, Y. Trocmé & R. Testard] Rev. tuberc.,Paris **18:**522-543, '54 F
infectious mononucleosis; case presenting as acute anaphylactic shock treated with ACTH and cortisone, [S. Leibowitz] New York J.Med. **54:**2711-2716, Oct. 1, '54
infectious mononucleosis; case with peripheral shock, melena and jaundice treated with adrenocorticotropic hormone, [J. Kryger & B. Petersen] Ugesk.læger **116:**881-883, June 10, '54 Da
inhibition of regenerative processes of bones after fenestration by cortisone and adrenocorticotropic hormone; experimental study, [J. Mayer & J. Glaninger] Ztschr.Laryng.Rhin.Otol. **33:**474-481, July-Aug. '54 G
inhibition of steroid-induced adrenal hypofunction, [E. J. Collins & K. J. Olson] Proc.Soc.Exper.Biol. & Med. **87:**76-78, Oct. '54
intestinal perforation during therapy for malignant hemopathy; reticulosarcomatosis or Hodgkin's disease? [G. Marchal & others] Bull.et mém. Soc.méd.hôp.Paris **70:**636-641, May 28-June 4, '54 F
intranasal corticotropin in hay fever and allergic rhinitis, [H. Schwarz] Canad.M.A.J. **71:**128-131, Aug. '54
intravenous ACTH in status asthmaticus, [E. H. Johnson] Wisconsin M.J. **53:**537-540, Oct. '54
intravenous use, [A. Schüller & C. Hernández Guío] Medicina, Madrid (pt. 1) **22:**317-328, June '54 S
low dosage (5 mg.), [E. Quiring & H. Staub] Helvet. med.acta **21:**459-463, Oct. '54 G
medical progress; ACTH and cortisone therapy of rheumatic fever and rheumatic carditis, [B. F. Massell] New England J.Med. **251:**183-190, July 29, '54; 221-228, Aug. 5, '54; 263-270, Aug. 12, '54
necessity of adequate steroid dosage (hydrocortisone and ACTH) in rheumatic myocarditis, [K. P. Grubb & J. J. Hines] Quart.Bull.Northwestern Univ.M. School **28:**260-262, '54
of acute erythematodes, [C. Daudén Sala & C. de Santiago] Actas dermo-sif. **45:**472-473, April '54 S
of dermatologic lesions, [T. Grüneberg & H. von Grünhagen] Deutsche med.Wchnschr. **79:**1752-1756, Nov. 19, '54 G
of dermatomyositis in childhood, [M. Kienitz] Ärztl. Wchnschr. **9:**862-865, Sept. 3, '54 G
of diphtheritic polyneuritis, [P. Zaccagnini] Policlinico (sez. prat.) **61:**617-621, May 31, '54 I
of myasthenia; 3 cases, [J. Graveleau, J. Acar, R. Labet & Gauthier] Semaine hôp.Paris **30:**3351-3354, Oct. 2, '54 F
of pellagra, [D. K. Miowski & I. S. Tadzer] Ann. dermat.et syph. **81:**259-270, May-June '54 F
of premature infants, [E. Soto Pradera, P. Silverio Latour, J. R. Montalvo & D. Rodríguez Molina] Rev.cubana pediat. **26:**561-576, Sept. '54 S
of serofibrinous tuberculous pleurisies, [R. Even, C. Sors, Y. Trocme & A. Sarrazin] J.méd.Lyon **35:**533-539, June 20, '54 F
of Sydenham's chorea, [O. F. Julião & R. Melaragno, Jr.] Rev.Hosp.clín. **9:**279-288, July-Aug. '54 P

ADRENOCORTICOTROPIC HORMONE, therapy--Continued
of whooping cough; hematologic variations, [G. di Gruttola & U. de Bellis] Pediatria **62**:531-545, July-Aug. '54 I
on acquired hemolytic anemia, agranulocytosis, thrombopenia and lymphosarcomatous leukosis, [W. Tischendorf & K. Müller] Deutsche med. Wchnschr. **79**:1622-1627, Oct. 29, '54 G
palindromic rheumatism with special reference to therapeutic results with gold and ACTH, [Z. Lewitus] Rheumatism **10**:70-74, July '54
periarteritis nodosa; cutaneous form treated with adrenocorticotropic hormone, [M. A. de Rosa & M. N. Piegari] Prensa méd.argent. **41**:2436-2438, Aug. 20, '54 S
phagocytic function of macrophages and therapy with adrenocorticotropic hormone and cortisone, [J. Crabbé] Ann.endocrinol. **15**:636-644, '54 F
possible role of adrenocorticotropic hormone and cortisone in therapy of tuberculosis, [P. Frécur, M. Serisé & M. Bordas] J.méd.Bordeaux **131**:1168-1176, Oct. '54 F
practical considerations in connection with continuous cortico-depot treatment, [J. H. Solem & O. Römcke] Acta med.scandinav. **149**:333-340, '54
present status of therapy with cortisone, adrenocorticotropic hormone and their substitutes; repercussions in field of social medicine, [J. Roskam & H. van Cauwenberge] Rev.méd.Liège **9**:517-526, Sept. 1, '54 F
pulmonary irradiation effects and their treatment with cortisone and ACTH, [A. G. W. Whitfield, W. H. Bond & W. M. Arnott] J.Fac.Radiologists **6**:12-22, July '54
rationale of treatment of delirium tremens, [M. Owen] Quart.J.Stud.Alcohol **15**:384-386; 387-401, Sept. '54
results in rheumatic fever, [P. Mozziconacci, J. Nouaille, C. Attal & M. K. Caramanian] Bull.et mém.Soc.méd.hôp.Paris **70**:786-795, June 25-July 9, '54 F
results in Sydenham's chorea, [C. de M. Campos & others] Rev.Hosp.clin. **9**:289-291, July-Aug. '54 P
results of hormonal therapy (adrenocorticotropic hormone and adrenocortical preparation) in acute articular rheumatism of children; comparison with salicylate therapy, [R. A. Marquézy, J. di Mattéo, C. Bach & J. Schrub] Bull.et mém.Soc.méd.hôp.Paris **70**:844-850, Oct. 8-15, '54 F
review of rheumatology; cortisone and ACTH, [W. S. C. Copeman] Brasil-méd. **67**:588-601, July-Dec. '53
rheumatic encephalopathy treated with adrenocorticotropic hormone and cortisone, [J. L. de Assis] Rev.paulista med. **44**:322-326, April '54 P
sclerema neonatorum; case treated with ACTH, [G. Søndergaard & J. P. Nielsen] Acta paediat. **43**:289-296, '54
sclerema neonatorum treated with corticotropin, [H. M. Eisenoff, H. A. Aaron & F. C. Green] J.A.M.A. **155**:905-906, July 3, '54
severe asthma treated with corticotropin, [K. Ball] Lancet **1**:1162-1165, June 5, '54
short-term and long-term effects of adrenal steroids on clinical patterns of multiple sclerosis, [H. H. Merritt, G. H. Glaser & C. Herrmann, Jr.] Ann. New York Acad.Sc. **58**:625-632, July 28, '54
short-term treatment in pediatrics, [R. Soto Allande] Gac.méd.México **84**:199-229, May-June '54 S
side effects of ACTH in therapy of cutaneous disease, [H. Brodthagen] Acta dermat.-venereol. **34**:25-30, '54
Sjögren syndrome treated with ACTH, [K. J. Gurling, R. S. Bruce-Pearson & M. H. Pond] Brit.J. Ophth. **38**:619-625, Oct. '54
splenectomy, cortisone and corticotropin in certain blood dyscrasias, [R. H. E. Elliott, Jr. & G. A. Hyman] Surgery **36**:610-620, Sept. '54
steatorrhea; results of treatment in case, [N. Sainz R. & others] Rev.méd.Chile **82**:418-423, July '54 S
subacute thyroiditis treated with adrenocorticotropic hormone, [P. A. Gjørup & J. Gormsen] Ugesk. læger **116**:1326-1327, Sept. 16, '54 Da
successful treatment of chronic eye disease by prolonged individualized administration of long-acting corticotropin, [W. Q. Wolfson & J. R. Quinn] Tr.A.Am.Physicians **67**:103-116, '54
symposium on pediatric allergy; ACTH and cortisone in atopic dermatitis, [J. C. Overall] Pediat.Clin. North America **1**:969-974, Nov. '54

ADRENOCORTICOTROPIC HORMONE, therapy--Continued
theoretical and practical aspects of hypophysial-adrenal system; adrenocortical preparations and adrenocorticotropic hormone in therapy, [L. Weissbecker] Medizinische, pp. 1332-1337, Oct. 2, '54 G
therapeutic possibilities of associated adrenocorticotropic hormone, adenosinetriphosphate and ascorbic acid, [A. Ravetta] Minerva med. **2**:656-660, Sept. 19, '54 I
therapeutic properties and clinical application, [C. Pelosio] Policlinico (sez. prat.) **61**:1449-1468, Nov. 1, '54 I
therapy of gastroduodenal ulcer with cortical and corticotropic hormones; indications and contra-indications, [G. Roi] Arch.ital.mal.app.diger. **20**:297-302, '54 I
therapy of hepatitis and cirrhosis with adrenocorticotropic hormone and cortisone, [G. Gelin] Bull.et mém.Soc.méd.hôp.Paris **70**:533-537, May 14-21, '54 F
therapy of leukemias in infants and children with adrenocorticotropic hormone, folic acid antagonists, especially aminopterin and 6-mercaptopurine and cortisone, [O. Malaguzzi-Valeri] Pediat. internaz. **4**:95-187, April-June '54 I
therapy of ulcerative colitis with adrenocorticotropic hormone, [E. Messmer] München.med.Wchnschr. **96**:913-916, Aug. 13, '54 G
therapy with adrenocorticotropic hormone and cortisone and factors of coagulation, [P. de Nicola & G. Curtarelli] Gior.clin.med. **35**:808-822, July '54 I
transition from pemphigus erythematosus to pemphigus vulgaris: fatal case partially controlled by cortisone and ACTH, [H. L. Arnold, Jr. & H. M. Johnson] Brit.J.Dermat. **66**:218-221, June '54
treatment of acute leukemia with cortisone and corticotropin, [P. Fessas, M. M. Wintrobe, R. B. Thompson & G. E. Cartwright] A.M.A.Arch.Int. Med. **94**:384-401, Sept. '54
treatment of Guillain-Barré syndrome with ACTH; case, [R. V. Guiang & M. A. Leones-Guiang] J. Philippine M.A. **30**:282-285, June '54
treatment of idiopathic thrombocytopenic purpura with ACTH and cortisone, [S. Pariser & L. R. Wasserman] Acta haemat. **12**:11-26, July '54
treatment of lead colic with cortisone and corticotropin, [E. C. Vigliani] A.M.A.Arch.Indust.Hyg. **10**:491-500, Dec. '54
treatment of malignant exophthalmos with ACTH and cortisone, [I. L. Rubin & E. Billet] New York J. Med. **54**:2991-2992, Nov. 1, '54
treatment of osteitis pubis with corticotropin and cortisone; 2 cases, [J. Gelber & R. J. Byron] A.M.A.Arch.Surg. **69**:543-548, Oct. '54
treatment of patient in hepatic coma with intravenous sodium glutamate and ACTH, [J. W. Alexander & C. E. Porter] Gastroenterology **26**:926-929, June '54
treatment of ulcerative colitis with ACTH, [A. P. Dick & A. G. Beckett] Brit.M.J. **2**:378-383, Aug. 14, '54
ulcerative colitis: therapeutic effects of corticotropin and cortisone in 120 patients, [J. B. Kirsner & W. L. Palmer] Ann.Int.Med. **41**:232-250, Aug. '54
use of adrenocorticotropic hormone and cortisone in otorhinolaryngology, [R. da Nova] Rev.brasil. oto-rino-laring. **22**:26-38, Jan.-Feb. '54 P
use of cortisone and ACTH as aid to physical medicine in rheumatic disorders, [F. J. Bach] Brasil-méd. **67**:569-575, July-Dec. '53
Whipple's disease (intestinal lipodystrophy): review of literature and report of case successfully treated with adrenocorticotropin and cortisone, [J. Radding & M. J. Fiese] Ann.Int.Med. **41**:1066-1075, Nov. '54
Whipple's intestinal lipodystrophy (treatment with ACTH and cortisone), [M. J. Lepore] Am.J.Med. **17**:160-164, July '54
toxicity, adrenocorticotropic hormone-cortisone and tuberculosis; development of tuberculous meningitis during cortisone therapy; complication or coincidence? [A. Lugand, A. Depraz & L. Farcuj] J.méd.Lyon **35**:845-851, Nov. 5, '54 F
amyloidosis following adrenocorticotropic hormone therapy with report of case, [M. Frenkel & J. Groen] Nederl.tijdschr.geneesk. **98**:2352-2358, Aug. 21, '54 Du
antagonistic effect of ACTH and cortisone on anticoagulant activity of ethyl biscoumacetate (bishydroxycoumarin derivative), [J. B. Chatterjea & L. Salomon] Brit.M.J. **2**:790-792, Oct. 2, '54

ADRENOCORTICOTROPIC HORMONE, toxicity--Continued
complications of cortisone and ACTH therapy, [L. E. Wold] Journal-Lancet **74:**331-332, Sept. '54
convulsions during adrenocorticotropic hormone and cortisone therapy, [D. J. van Zaane] Maandschr. kindergeneesk. **22:**210-215, June '54 Du
convulsive seizures complicating cortisone and ACTH therapy: clinical and electroencephalographic observations, [H. L. Wayne] J.Clin.Endocr.nol. **14:**1039-1045, Sept. '54
death from corticotropin, [B. H. R. Hill & P. D. Swinburn] Lancet **1:**1218-1219, June 12, '54
effects of ACTH on pregnant monkeys and their offspring, [I. G. Schmidt & R. A. Hoffmann] Endocrinology **55:**125-141, Aug. '54
effects of cortisone and corticotropin on human adrenal cortex, [H. B. Stoner & H. J. Whiteley] Lancet **2:**992-994, Nov. 13, '54
local action of adrenocorticotropic hormone and of cortisone on cutaneous precapillary micropulse, [L. Rasponi] Arch.ital.dermat.sif. **26:**269-279, ['54] I
lower resistance to infection resulting from cortisone and corticotropin, [J. W. Dougherty, M. Reisch & G. M. Lewis] New York J.Med. **54:**2964-2967, Nov. 1, '54
monliiasis of mucous membranes and lungs as complication of treatment with antibiotics, corticotropin and cortisone, [H. Bratlund & C. Holten] Danish M.Bull. **1:**78-84, June '54
problem of vascular thromboses and hemorrhages in course of therapy with adrenocortical preparations and adrenocorticotropic hormone, [Y. Bounameaux, H. van Cauwenberge & J. Roskam] Schweiz.med. Wchnschr. **84:**789-792, July 17, '54 F
psychic effects of adrenocorticotropic hormones and cortisone, [J. Delay, L. Bertagna & A. Lauras] Presse méd. **62:**1037-1039, July 7, '54 F
psychoses as complications during therapy with adrenocorticotropic hormone and cortisone; 4 cases, [S. J. Dencker, R. Schlaug & W. Silfverskiöld] Nervenarzt **25:**273-276, July '54 G
pulmonary complications of ACTH and cortisone: roentgen observations, [J. A. Evans & I. Steinberg] Radiology **63:**515-524, Oct. '54
side effects of ACTH in therapy of cutaneous disease, [H. Brodthagen] Acta dermat.-venereol. **34:**25-30, '54
untoward effects of cortisone and corticotropin on gastrointestinal tract (with special reference to peptic ulcers), [E. E. Wollaeger] Minnesota Med. **37:**626-628; 649, Sept. '54
vertebral fractures resulting from prolonged cortisone and corticotropin therapy, [P. H. Curtiss, Jr., W. S. Clark & C. H. Herndon] J.A.M.A. **156:**467-469, Oct. 2, '54
ADRENOCORTICOTROPIN: See Adrenocorticotropic Hormone
ADRENOXYL (adrenochrome derivative): See Adrenochrome
ADRIAN, D. C.: See ISRAEL, S. L., jt. auth.
ADRIAN, E. D., Science and human nature, Science **120:**679-684, Oct. 29, '54
ADRIANI, J., Recent items on anesthesia of interest to general practitioners, J.Nat.M.A. **46:**317-322, Sept. '54
Anesthesia and allergy, Ann.Allergy **12:**549-554, Sept.-Oct. '54
See BERSON, W., jt. auth.
and GRIGGS, T. S., Improved endotracheal tube for pediatric use, Anesthesiology **15:**466-470, Sept. '54
ADRIANO, S. M.: See BAUM, G. L., jt. auth.
ADRIASOLA, G., and KAEMPFFER, A. M., Algunos aspectos del primer programa de fluoración del agua potable en Chile, Bol.Ofic.san.panam. **37:**66-75, July '54
AEDES: See Mosquitoes
AEFFNER, E., and VOELKEL, A., Zum Problem der Gerinnungsaktivität von Magnesiumglutaminat, Ztschr.ges.inn.Med. **9:**704-706, July 15, '54
AEPPLI, H., and HERRMANN, F. U., Kombinierte Androgen-Östrogen-Therapie mit verschiedenen Kristallsuspensionen, Schweiz.med.Wchnschr. **84:**890-892, July 24, '54
and PULVER, R., Tromexan-Ausscheidung in der Muttermilch. Gynaecologia **138:**145-155. July '54
AEROBACTER: See Bacteria, cloacae; Bacteria, typhoid group
AEROEMBOLISM: See Caisson Disease; Embolism, gas
AERONAUTICS: See Aviation and Aviators
AEROPHAGY
[F. Hoff] Folia clin.internac. **4:**313-315, Aug. '54 S
as psychosomatic disease, [H. Pantlen] Deutsches med.J. **5:**493-496, Aug. 15, '54 G
AEROSOL O.T.: See cross reference under Sodium dioctylsulfosuccinate
AEROSOLS
See also Antibiotics, therapy; Bacteria, micrococci; Choline and Choline Derivatives; Citrates; Histamine; Inhalation; Surgery, postoperative complications; Theophylline; etc.
electron microscopic study of unipolar charged aerosols, [W. Jacobi] Strahlentherapie **94:**472-479, '54 G
field studies of diffusion, [M. L. Barad & B. Shorr] Am.Indust.Hyg.A.Quart. **15:**136-140, June '54
AESCULUS
effect of venostasin on morphologic blood picture (Rumpel-Leede) and blood pressure; objective study of mode of action of venostasin, [A. Drassdo] Med.Monatsschr. **8:**525-530, Aug. '54 G
effect of venostasin on serum proteins, form elements and coagulatory system of blood, [N. Goossens, H. Gastpar & M. Dürr] Med.Monatsschr. **8:**460-465, July '54 G
AFFELDT, J. E., Recent advances in treatment of poliomyelitis, J.A.M.A. **156:**12-15, Sept. 4, '54
AFFLECK, M. N., and ALLEN, R. H., Preparation of positive control serum for use in serodiagnosis of syphilis employing reagin-like antibodies produced in rabbit, Am.J.Syph. **38:**567-571, Nov. '54
AFFOLTER, H., Endotheliom der Dura mater spinalis und Hämatomyelie, Schweiz.Arch.Neurol.u.Psychiat. **73:**5-18, '54
AFONSKY, D., Folic acid deficiency in dog, Science **120:**803-805, Nov. 12, '54
AFTERGOOD, L.: See ALFIN-SLATER, R. B., jt. auth.
AFTER-IMAGE: See Vision, tests
AGALACTIA: See Lactation, disorders
AGARWAL, K. C.: See MANGALIK, V. S., jt. auth.
AGARWAL, L. P., and ADHAULIA, H. N., Role of vitamin A in healing of corneal ulcers, Ophthalmologica **128:**6-14, July '54
and RAIZADA, I. N., Congenital membranous cataract, dentigerous cyst, and multiple fibrolipomata, Brit. J.Ophth. **38:**383, June '54
and SAXENA, R. P., Erythromycin in trachoma, Brit. J.Ophth. **38:**690-691, Nov. '54
d'AGATA, A., L'alcaptonuria sperimentale in ratti con tumori da benzopirene, Neoplasie **5:**122-125, '52
Modificazione della flora fecale in seguito alla somministrazione di antibiotici (cloroamfenicolo, aureomicina, terramicina), Riforma med. **68:**757-762, July 10, '54
and MÔNACO, R., Resistenza al cloroamfenicolo di alcuni ceppi di shigelle e resistenza crociata degli stessi ceppi ad altri antibiotici (terramicina, aureomicina, polimixina, eritromicina, magnamicina, bacitracina), Riforma med. **68:**569-573, May 22, '54
AGATEP-REYES, D. M.: See REYES, G. S., jt. auth.
AGBOTON, D.: See ANDRE, L. M., jt. auth.
AGE
ACTH (adrenocorticotropic hormone) administration, adrenal response and age, [R. Friedberg] J.Gerontol. **9:**429-438, Oct. '54
acute generalized miliary tuberculosis in various ages, [V. Filograna & U. de Ascentis] Arch.tisiol. (sez.scient.) **9:**178-184, March '54 I
age and problems of professional truck drivers in highway transportation (including accidents), [R. A. McFarland, A. L. Moseley & M. B. Fisher] J. Gerontol. **9:**338-348, July '54
age and sex incidence of acute abdominal emergency, [P. Roemmele] Edinburgh M.J. **61:**200-204, June '54
age and susceptibility to neurotropic influenza virus, [S. O'Connor & R. R. Wagner] Proc.Soc.Exper. Biol.& Med. **86:**332-334, June '54
age changes in mental organization--longitudinal study, [R. B. McHugh & W. A. Owens, Jr.] J.Gerontol. **9:**296-302, July '54
age disposition in relation to cancer mortality in Switzerland in 1952, [H. R. Schinz & T. Reich] Deutsche med.Wchnschr. **79:**1369-1372, Sept. 10, '54 G
age distribution of cancer and multi-stage theory of carcinogenesis, [P. Armitage & R. Doll] Brit.J. Cancer **8:**1-12, March '54
age distribution of tuberculous pleural effusions, [H. Abeles & A. D. Chaves] Am.Rev.Tuberc. **70:**901-902, Nov. '54
age-specific death-rates in England and Wales, [W. J. Martin] J.Hyg. **52:**417-424, Sept. '54

AGE--Continued
aging and mortality from thermal injury, [C. A. Moyer] J.Gerontol. **9**:456-464, Oct. '54
aging in Australian population, [H. O. Lancaster] M. J.Australia **2**:548-554, Oct. 2, '54
behavior of urine gonadostimulin in various ages of life in healthy subjects with normal endocrine glands, [P. Sannazzari & L. Zinolli] Arch."E.Maragliano" pat.e clin. **9**:369-389, March-April '54 I
body-weight of men related to stature, age and social status; weight of Scotsmen measured in 1941, [E. M. B. Clements & K. G. Pickett] Brit.J.Prev.& Social Med. **8**:99-107, July '54
causes of death before and after 50 years of age, [G. Russo] Rendic.Ist.super.san. **17**:302-325, '54 I
chemical changes of human brain in relation to age, [M. Bürger] Ztschr.Altersforsch. **8**:1-19, March '54 G
chest girth of men related to stature, age, body-weight and social status; chest girth of Scotsmen measured in 1941, [E. M. B. Clements & K. G. Pickett] Brit.J.Prev.& Social Med. **8**:108-116, July '54
chronicity and phthisiogenic process of postprimary tuberculosis in relation to age, [M. A. Sisti, G. Frugis & M. Lupis] Arch.tisiol.(sez.scient.) **9**:283-287, April '54 I
classification of the self as young, middle-aged or old, [J. Tuckman & I. Lorge] Geriatrics **9**:534-536, Nov. '54
constitutional types and age as factors in sport, [A. Boehmig] Deutsche med.Wchnschr. **79**:1344-1346, Sept. 3, '54 G
course of various hematogenous forms of pulmonary tuberculosis with respect to age, [G. Spina] Ann.Ist. Carlo Forlanini **14**:113-123, '54 I
current scientific activities of psychologists as function of age, [W. Dennis & E. Girden] J.Gerontol. **9**: 175-178, April '54
dependence on age of fatal dose of k-strophanthin (strophanthus derivative) in rat, [H. Nowy] Arch. exper.Path.u.Pharmakol. **223**:165-168, '54 G
differential effects of age upon intellectual functions differing in degree of genetic conditioning, [W. A. Owens, Jr. & D. E. Thompson] J.Gerontol. **9**:303-305, July '54
disorientation for age, [R. M. Mowbray] J.Ment.Sc. **100**:749-752, July '54
distribution of various cardiac forms according to age and sex, [R. Schlegel] München.med.Wchnschr. **96**:1159-1161, Oct. 1, '54 G
diurnal, age and sex changes in sodium and potassium concentration of human saliva, [B. Grad] J.Gerontol. **9**:276-286, July '54
effect of age of rat on choline oxidation in vitro, [N. I. Mondy, D. R. Strength, L. F. Gray & L. J. Daniel] Proc. Soc. Exper. Biol. & Med. **87**:129-131, Oct. '54
effect of body weight and age at ovariectomy, on response of mice to estrone (estrogen), [J. D. Biggers & P. J. Claringbold] Australian J.Exper.Biol. & M.Sc. **32**:33-40, Feb. '54
effect on enzymic release of amino acids from aorta tissue, [W. A. Gortner] J.Gerontol. **9**:251-261, July '54
effect on incidental relearning of stamp values; use of deduction in subsidiary test, [D. Speakman] J. Gerontol. **9**:162-167, April '54
effect on pattern of menstrual cycle, [M. E. Collett, G. E. Wertenberger & V. M. Fiske] Fertil.& Steril. **5**:437-448, Sept.-Oct. '54
effect on protein concentration of cerebrospinal fluid of "normal" individuals and patients with poliomyelitis and other diseases, [O. H. Müller, A. A. Jaworski, A. C. Silverman & M. J. Elwood] Am.J. M.Sc. **228**:510-519, Nov. '54
effects on histochemical characterization of costal cartilage, [L. Eichelberger & M. Roma] Am.J. Physiol. **178**:296-304, Aug. '54
effects on physiologic behavior of calcium in cattle, [S. L. Hansard, C. L. Comar & G. K. Davis] Am.J. Physiol. **177**: 383-389, June '54
electrophoretic studies of modifications of protein composition of normal human crystalline lens with reference to age, [M. Miglior & A. Pirodda] Gior. gerontol. **2**:518-520, Sept. '54 I
ephebiatrics (study of health problems of young adults, 18-25), [H. Ogilvie] Lancet **2**: 395-400, Aug. 28, '54
etiology of essential hypertension; effect of correcting for arm circumference on growth rate of arterial pressure with age, [G. W. Pickering, J. A. Fraser Roberts & G. S. C. Sowry] Clin.Sc. **13**:267-271, May '54

AGE--Continued
excretion of urinary steroids by men and women of various ages, [G. Pincus, L. P. Romanoff & J. Carlo] J.Gerontol. **9**:113-132, April '54
for immunization, [F. H. Top] Ann.Int.Med. **41**:305-314, Aug. '54
free amino acids of blood in subjects of various ages studied by means of chromatographic method, [M. Torre, G. F. Baggio, R. Scarzella & A. Zanalda] Gior.gerontol. **2**:389-396, July '54 I
heparin tolerance test with reference to age, [S. Chieppa] Clinica,Bologna **15**:10-16, '54 I
influence on response to meningococcal endotoxin in rabbits, [R. T. Smith & L. Thomas] Proc.Soc. Exper.Biol.& Med. **86**: 806-809, Aug.-Sept. '54
intracranial surgical disorders in children and adolescents; analysis of 103 cases; distribution in relation to age, site and nature, [A. M. Pimenta, A. Sette, Jr. & R. H. Longo] Arq.neuro-psiquiat. **12**: 237-242, Sept. '54 P
lipoproteins, aging and coronary artery disease, [A. R. Tamplin&others] J.Gerontol. **9**: 404-411, Oct.'54
lymphocytes in normal epidermis of young, older middle-aged and senile rats, [W. & N. V. Andrew] J.Gerontol. **9**:412-420, Oct. '54
maturation and aging processes in cytoarchitectonic of epiphysial cartilage, [H. Berthold] Ztschr.Altersforsch. **8**:52-65, March '54 G
mean values and normal limits in relation to age, of certain measurements of head and orbital region, [P. Jöhr] Confinia neurol. **14**: 159-161, '54 F
morbidity and malignancy of encephalomedullary tumors in relation to biologic cycle of patients, [W. Calvo & J. L. Barcia Salorio] Rev.espan.oto-neuro-oftal. **13**:83-94, March-April '54 S
mortality and morbidity statistics; limitations of approaches to rates of aging, [D. F. Davies] J. Gerontol. **9**:186-195, April '54
mortality rates in acute myocardial infarction; relation of patient's age to prognosis, [S. Schmur] Ann. Int.Med. **41**:294-298, Aug. '54
of manifestation of cerebral epilepsy and predisposition to convulsions during various periods of life, [P. Feudell] Ztschr.Altersforsch. **8**:35-47, March '54 G
passive and active tension-length diagrams of intact skeletal muscle in normal women of different ages, [S. Y. Botelho, L. Cander & N. Guiti] J.Appl.Physiol. **7**:93-98, July '54
peptidase activity in thymus of normal and leukemic strain of mice during growth and aging, [M. K. Birmingham & B. Grad] Cancer Res. **14**:352-359, June '54
physiologic effects on visual process, [A. L. Kornzweig] Sight-Saving Rev. **24**:130-138, '54
primary cavities in various ages, [E. Marini] Arch. tisiol.(sez.scient.) **9**:212-221, March '54 I
primary phthisiogenic lobitis with reference to age, [M. A. Sisti, G. Frugis & M. Lupis] Arch.tisiol. (sez.scient.) **9**: 398-403, May '54 I
prognosis of lymphogranulomatosis; dependence on histologic picture, age and sex, [K. Lennert & A. M. Hippchen] Frankfurt.Ztschr.Path. **65**: 378-389, '54 G
psychiatric problems in aging, with reference to aero medicine, [J. D. Moriarty] J.Aviation Med. **25**:221-226, June '54
psycho-physiologic problems of aging in air transport pilots, [R. A. McFarland] J.Aviation Med. **25**: 210-220, June '54
refraction in relation to age and sex, [G. S. Pendse, L. S. Bhave & V. M. Dandekar] A.M.A.Arch.Ophth. **52**:404-412, Sept. '54
relation between age, amount of menstrual blood, duration of menstruation and coagulatory factors during estrous cycle; gynecologic-obstetric coagulation studies, [E. Szirmai] Gynaecologia **137**: 385-392, June '54 G
relation between tuberculosis and age; anatomico-pathologic study, [P. Avogaro] Arch.tisiol.(sez. scient.) **9**:432-440, June '54 I
relation of problem length in simple addition to time required, probability of success and age, [J. E. Birren, W. R. Allen & H. G. Landau] J.Gerontol. **9**:150-161, April '54
relationship of form and frequency of experimental epileptic discharges to age, [C. Grossman] Proc. Soc.Exper.Biol.& Med. **86**:43-46, May '54
sensitivity to alkali and age; prevention of occupational dermatitis by Health Service of German Federal Train Employees, [H. Wittgens & G. Elschner] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:144-146, Sept. '54 G

AGE--Continued
sickness absentee rate in younger and older workers in small manufacturing plant, [G. H. Fisk] A.M.A. Arch.Indust.Hyg. **10:**223-225, Sept. '54
size of sella turcica by age and sex, [L. L. Haas] Am.J.Roentgenol. **72:**754-761, Nov. '54
skin of hairless mice; aging changes and action of 20-methylcholanthrene, [W. Montagna, H. B. Chase & P. J. Brown] J.Invest.Dermat. **23:**259-269, Oct. '54
studies of Coxsackie viruses; comparison of age-susceptibility relationships in mice, [D. W. Howes] Australian J.Exper.Biol.& M.Sc. **32:**253-264, April '54
thromboplastin activity of various organs and tissues; normal and interscapular adipose tissue of white rat; behavior at various ages, [A. Capaldo] Arch. sc.biol. **38:**187-192, March-April '54 I
tuberculosis and age; analytic examination of 5007 patients with pulmonary tuberculosis at G. da Procida Sanatorium from 1942 to 1953, [M. Giaquinto & G. Mauro] Minerva med. **2:**164-167, July 14, '54 I
urine pregnanediol; behavior in females of various ages and during menstrual cycle; modifications of method, [P. Sannazzari & G. Assereto] Arch."E. Maragliano" pat. e clin. **9:** 755 - 762, May-June '54 I
urine pregnanediol; behavior in normal male with normal endocrine glands in various ages, [P. Sannazzari & G. Assereto] Arch."E.Maragliano" pat. e clin. **9:**763-768, May-June '54 I
variations in graduate record examination performance by age and sex, [R. T. Osborne & W. B. Sanders] J.Gerontol. **9:**179-185, April '54
in pregnancy: See Pregnancy, age in
middle, bladder neck obstruction in young and middle aged men, [W. F. Lewis & J. T. Hicks] Tr.South Centr.Sect.Am.Urol.A.pp. 31-35, '53
effect of age upon pattern of menstrual cycle, [M. E. Collett, G. E. Wertenberger & V. M. Fiske] Fertil.& Steril. **5:**437-448, Sept.-Oct. '54
emotional problems of middle-aged man (includes discussion of climacteric), [O. Billig & R. Adams] Psychiat.Quart. **28:**442-452, July '54
urinary elimination of slightly and highly water soluble phosphomolybdic acid-reducing ketosteroids in subjects between 30 and 80 years of age, [L. di Girolamo, P. de Pedrini & V. Patrono] Gior. gerontol. **2:**431-441, Aug. '54 I
old: See Old Age
AGGELER, P. M.: See SPAET, T. H., jt. auth.
AGGLUTININS AND AGGLUTINATION
See also Antigens and Antibodies; Blood Groups; Paratyphoid; Rickettsial Diseases; Undulant Fever, diagnosis; etc.
aminopyrine agranulocytosis with agglutinins for specific and foreign leukocytes, [S. Moeschlin & Rodriquez Moreno] Klin.Wchnschr. **32:**799-802, Sept. 1, '54 G
further observations on immunoleukopenias and agranulocytosis, [S. Moeschlin] Schweiz.med. Wchnschr. **84:**1100-1103, Sept. 25, '54 G
influence of agitation on thrombocytic agglutination; utility for study of thromboagglutinins and in performance of Coombs platelet test; preliminary technical note, [J. Dausset & G. Malinvaud] Sang **25:**847-851, '54 F
leukocyte agglutination in aminopyrine agranulocytosis, lupus erythematosus and chronic rheumatism, [J. Saathoff & H. Klisel] Deutsches Arch.klin.Med. **201:**229-241, '54 G
technic for in vitro study of leukoagglutinin; critique, [M. Soldati & U. Torelli] Minerva med. **2:**905-906, Oct. 13, '54 I
bacterial: See also under names of bacteria and diseases, as Bacteria, coli; Streptococci, agglutination; Typhoid, bacilli; etc.
assay of agglutinating immune sera with filter paper method, [G. Vajda & R. Backhausz] Acta microbiol. **1:**349-357, '54 G
further studies on effects of trypsin on bacterial toxins, bacterial growth, agglutinins and penicillinase, [W. Korth] Arzneimittel-Forsch. **4:**388-391, June '54 G
in vitro effects of sodium salicylate on 2 types of antigen-antibody reactions: bacterial agglutination and passive hemagglutination, [J. Lebrun & A. Delaunay] Ann.Inst.Pasteur **87:**387-395, Oct. '54 F
local antibody production; demonstration of agglutination by lymphocytes, [S. P. Hayes & T. F. Dougherty] J.Immunol. **73:**95-99, Aug. '54

AGGLUTININS AND AGGLUTINATION--Continued
group specificity: See also Blood Groups
antigenic relations of blood group antigens as suggested by tests with lectins, [W. C. Boyd & E. Shapleigh] J.Immunol. **73:** 226-231, Oct. '54
experimental studies on partial common receptors in bacteria with special consideration of group-specific isoagglutinogens; behavior of incomplete antibodies in animal immune sera, [A. Ilichmann-Christ & V. Nagel] Ztschr.Immunitätsforsch. **111:** 125-154, June '54 G
immunochemistry of blood group O; production of precipitating and agglutinating antibodies in chickens to various human and hog blood group substances, [H. Baer, J. K. Bringaze & M. McNamee] J.Immunol. **73:**67-80, Aug. '54
role of tissue antigens in hemolytic disease of newborn, [I. Brading & R. J. Walsh] Australian J. Exper.Biol.& M.Sc. **32:**213-220, April '54
secretion of blood group substances in saliva and ovarian cyst fluids; demonstration of O substances by means of extract from "Laburnum watereri Prokop," [P. Speiser, K. Baumgarten & O. Kaserer] Ztschr.Immunitätsforsch. **111:**168-176, Aug. '54 G
separation of individuals of any blood group into secretors and nonsecretors by use of plant agglutinin (lectin), [W. C. Boyd & E. Shapleigh] Blood **9:**1195-1198, Dec. '54
serologic identification of bacterial blood group-specific antigen determinants by absorption of human iso-normal sera, [A. Ilichmann-Christ & V. Nagel] Ztschr.Immunitätsforsch. **111:**307-333, Sept. '54 G
studies in immunochemistry; isolation and properties of substances of human origin possessing blood group B specificity, [R. A. Gibbons & W. T. J. Morgan] Biochem.J. **57:**283-297, June '54
hemagglutination: See also Blood Groups
accelerating effect of dissolved macromolecular substances on agglomeration and sedimentation of human and animal erythrocytes, [K. Hummel & K. Faas] Ztschr.Immunitätsforsch. **111:**354-371, Sept. '54 G
adsorption of influenza virus by hemagglutination inhibitors coupled to powdered cellulose, [C. C. Curtain] Brit.J.Exper.Path. **35:**255-263, June '54
antibody response to Gram negative organisms: explanation of differences between bacterial and hemagglutinating antibody titers, [E. F. Rabe & M. Plonko] Pediatrics **14:**351-356, Oct. '54
antiglobulin (Coombs) test as aid in diagnosis of hemolytic syndromes, [R. L. Hare, F. J. Heck & D. R. Mathieson] J.Lab.& Clin.Med. **43:**867-873, June '54
application of antiglobulin reaction to bloodstains in determination of animal species, [J. R. Anderson] Am.J.Clin.Path. **24:**920-928, Aug. '54
application of Middlebrook-Dubos hemagglutination test in tuberculosis of children, [C. Choremis & K. N. Anastasea] Am.Rev.Tuberc. **70:**139-148, July '54
autohemoagglutination in vivo, [A. Ber & S. Stetkiewicz] Acta med.scandinav. **149:**389-399, '54
binding capacity of diphtheria toxin for human anti-B hemagglutinin; confirmation of Seemüller's observations, [H. W. Delank] Ztschr.Immunitätsforsch. **111:**195-201, Aug. '54 G
clinical experiences with hemagglutination reaction and hemolysis reaction according to Middlebrook-Dubos, [G. Meissner & E. H. Orlowski] Beitr.Klin.Tuberk. **111:**607-615, '54 G
combined study of agglutination, hemolysis and erythrophagocytosis with special reference to acquired hemolytic anemia, [J. A. Bonnin & L. Schwartz] Blood **9:**773-788, Aug. '54
cryoautoagglutination of erythrocytes; historical critical examination of modern position of phenomenon in biopathology, [A. Milletti] Minerva medicoleg. **74:**53-73, March-April '54 I
demonstration of extent of loading of blocked erythrocytes by means of modified conglutination method, [C. Steffen & M. Rosak] Wien.Ztschr.inn. Med. **35:**318-325, July-Aug. '54 G
developments in laboratory; clinical evaluation of tuberculosis hemagglutination test: preliminary report, [J. F. Morris] Tr.Nat.Tuberc.A. **50:**241-247, '54
effect of immune serum on hemagglutination by ricin, [E. G. C. Clarke] J.Pharm.& Pharmacol. **6:**440-450, July '54
effect of ultrasounds, [H. Woerner] Ärztl.Forsch. **8:**I/232-I/236, June 10, '54 G
electron microscopic studies of erythrocytes with

AGGLUTININS AND AGGLUTINATION, hemagglutination--Continued
special consideration of cold agglutination, [R. Bucher-Zimmermann] Helvet.med.acta **21:**259-291, July '54 G
electrophoretic mobility in paper isoagglutinins, [R. Payne & Q. B. Deming] J.Immunol. **73:**81-87, Aug. '54
fatal hemolytic anemia due to autoantibodies in course of development of syndrome of reticulitis of probable virus origin in nursling; temporary effect of hormonal therapy of hemolysis; histologic study, [J. Chaptal & others] Pédiatrie **9:**445-459, '54 F
Forssman-like behavior of cold hemagglutinins for sheep erythrocytes, [C. J. D. Zarafonetis & V. F. Colville] Am.J.M.Sc. **228:**461-464, Oct. '54
further studies concerning receptor-destroying factor in human saliva from healthy donors and from poliomyelitis patients, [C. W. Jungeblut & A. W. Knox] J.Immunol. **73:**264-272, Nov. '54
hemagglutination procedures utilizing isolated polysaccharide and protein antigens, [M. Landy] Am.J.Pub.Health **44:**1059-1064, Aug. '54
hemagglutination reaction of Middlebrook-Dubos, with special consideration of its significance for differentiation of tuberculous eye diseases, [M. Cremer & M. Cremer, Jr.] Beitr.Klin. Tuberk. **112:**153-161, '54 G
hemagglutination test for Japanese B encephalitis virus; preliminary report, [H. H. Chu] Chinese M.J. **72:**210-214, May-June '54
hemagglutination test for rheumatoid arthritis with enhanced sensitivity using euglobulin fraction, [M. Ziff, P. Brown, J. Badin & C. McEwen] Bull. Rheumat.Dis. **5:**75-76, Oct. '54
hemagglutination test for tuberculosis; electron microscopic studies with sensitized sheep erythrocytes, [H. Hein] Ztschr.Hyg. **140:**153-162, '54 G
hemagglutination test for tuberculosis (Middlebrook-Dubos) using papain-treated erythrocytes; technic, [W. Schiff & E. Seidlitz] Ztschr.Immunitätsforsch. **111:**69-89, June '54 G
hemagglutination test of children following BCG vaccination, [H. Yoshida & S. Naito] Monatsschr. Kinderh. **102:**301-303, June '54 G
hemagglutination-inhibition test in diagnosis of yellow fever in man, [J. S. Porterfield] Tr.Roy.Soc. Trop.Med.& Hyg. **48:**261-266, May '54
hemagglutinin of West Nile virus: recovery, properties and antigenic relationships, [R. M. Chanock & A. B. Sabin] J.Immunol. **73:**352-362, Nov. '54
hemagglutinin of western equine encephalitis virus: recovery, properties and use for diagnosis, [R. M. Chanock & A. B. Sabin] J.Immunol. **73:**337-351, Nov. '54
hemolytic anemia produced experimentally in guinea pig by T-transformation of erythrocytes in vivo with purified concentrated enzyme, [P. Ejby-Poulsen] Nature, London **174:**929-930, Nov. 13, '54
heterohemagglutinins in animal kingdom, [J. Fine, A. Eyquem & M. Mailloux] Ann.Inst.Pasteur **87:**74-83, July '54 F
high isohemagglutinin titer in man; frequency and strength within A and B groups with reference to choice of test serum donors, [O. Ramgren] Nord. med. **52:**1653-1655, Nov. 25, '54 Sw
idiopathic immunoneutropenia; case with leukocyte agglutinating factor in serum, [J. Maartensson & I. Vikbladh] Blood **9:**632-641, June '54
in vitro differentiation between auto- and isoimmune antibodies by protamine and trypsin, [K. L. Roth & A. M. Frumin] Science **120:**945-948, Dec. 3, '54
in vitro effects of sodium salicylate on 2 types of antigen-antibody reactions: bacterial agglutination and passive hemagglutination, [J. Lebrun & A. Delaunay] Ann.Inst.Pasteur **87:**387-395, Oct. '54 F
interaction of heparin with autoagglutinins in idiopathic acquired hemolytic anemia, [K. L. Roth] Proc.Soc.Exper.Biol.& Med. **86:**352-356, June '54
interactions of erythrocytes of various species with certain seed agglutinins, [G. W. G. Bird] Brit.J. Exper.Path. **35:**252-254, June '54
isoagglutination during plasma transfusions, [L. Eckmann] Schweiz.med.Wchnschr. **84:**923-924, Aug. 7, '54 G
isohemagglutination with reference to nervous system, [G. Andreani] Gior.psichiat.e neuropat. **82:**677-743, '54 I

AGGLUTININS AND AGGLUTINATION, hemagglutination--Continued
isolation of fractions from Pasteurella pestis for use in hemagglutination test, [S. J. Silverman] J. Lab.& Clin.Med. **44:**185-193, Aug. '54
leukoagglutinins in chronic idiopathic or symptomatic pancytopenia and in paroxysmal nocturnal hemoglobinuria, [J. Dausset, A. Nenna & H. Brecy] Blood **9:**696-720, July '54
leukocyte-agglutinins in case of chronic granulocytopenia and hemolytic anemia, [C. Wasastjerna] Acta med.scandinav. **149:**355-360, '54
living mesenteric terminal arterioles before and immediately after embolization; measurement and comparison of internal diameters; contribution to biophysics of disease (by sludged blood), [E. A. Saunders & M. H. Knisely] A.M.A.Arch.Path. **58:**309-344, Oct. '54
Middlebrook-Dubos hemagglutination in tuberculosis of children, [C. Zunin & F. M. Chiossi] Minerva pediat. **6:**495-496, July 15, '54 I
Middlebrook-Dubos hemagglutination test for tuberculosis in children and adults, [A. Josiukas, T. E. Roy & G. L. Boyd] J.Clin.Invest. **33:**1415-1422, Nov. '54
Middlebrook-Dubos reaction in extrapulmonary surgical tuberculosis, [G. Barone & V. Cocilovo] Gior.batt.e immunol. **47:**128-137, Sept.-Oct. '54 I
mouse erythrocyte hemagglutinin of feline pneumonitis virus, [F. M. Gogolak] J.Infect.Dis. **95:**220-225, Nov.-Dec. '54
nonspecific reactions with Middlebrook-Dubos test for tuberculosis antibodies, [B. Gerstl & others] J.Lab.& Clin.Med. **44:**443-448, Sept. '54
passive hemagglutination test in human tuberculosis, [G. Préfontaine & S. Sonéa] Union méd.Canada **83:**608-624, June '54 F
physicochemical study of human isohemagglutinins, [R. Wurmser] Rev.hémat. **9:**291-306, '54 F
properties and antigenic relationships of hemagglutinins associated with dengue viruses, [B. H. Sweet & A. B. Sabin] J.Immunol. **73:**363-373, Nov. '54
prozone phenomenon in antisera, [H. Hazato, T. Iida & S. Kazama] Jap.J.Exper.Med. **23:**313-321, Aug. '53
prozone phenomenon in antisera with special reference to effect of cephalin and proteolytic enzyme, [H. Hazato, T. Iida & S. Kameko] Jap.J. Exper.Med. **23:**481-486, Dec. '53
prozone phenomenon with special reference to modification of antisera with phenol, [H. Hazato, S. Kameko & T. Iida] Jap.J.Exper.Med. **23:**517-530, Dec. '53
receptor-destroying enzyme in human saliva; possible relation to poliomyelitis infection, [B. Hofman] J.Immunol. **73:**273-277, Nov. '54
relation between fixation of complement and "incomplete antibodies" (Coombs test) in human brucellosis, [A. Foz & S. Garriga] Rev.immunol. **18:**288-298, '54 F
relation between sedimentation velocity and intravascular aggregation of erythrocytes (sludged blood); preliminary report, [F. de Matteis & L. Mariotti] Minerva med. **1:**1813-1817, June 23, '54 I
remarkable behavior of fermented sheep blood corpuscles during Paul-Bunnell reaction, [D. Wöllner] Klin.Wchnschr. **32:**893-894, Sept. 15, '54 G
reproduction of influenza virus; quantitative studies with procedures which enumerate infective and hemagglutinating virus particles, [F. L. Horsfall, Jr.] J.Exper.Med. **100:**135-161, Aug. '54
results of studies on value of hemagglutination method for determination of types of Bacillus welchii, [R. V. Katitch] Rev.immunol. **18:**199-205, '54 F
role of lipids in sensitization of erythrocytes by constituents of tuberculin, [S. V. Boyden & P. Grabar] Ann.Inst.Pasteur **87:**257-267, Sept. '54 F
sedimentation of agglutinated erythrocytes, [S. Lewi] Rev.hémat. **9:**210-230, '54 F
separation of inhibitors of hemagglutination and specific antibodies for influenza viruses by starch zone electrophoresis, [D. A. J. Tyrrell] J.Immunol. **72:**494-502, June '54
serum cold precipitable hemagglutinating factor in rheumatoid arthritis, [N. Svartz & K. Schlossmann] Acta med.scandinav. **149:**83-89, '54
simplified method for preparation of antihuman globulin (Coombs) serum, [N. J. Menolasino & I. Davidsohn] Am.J.Clin.Path. **24:**1205-1210, Oct. '54
simplified titration technic for routine serologic

AGGLUTININS AND AGGLUTINATION, hemagglutination--Continued
work, [T. J. Greenwalt] Am.J.Clin.Path. **24:**1117-1119, Sept. '54
specificity of cold hemagglutination, [H. Lippelt & F. Deinhardt] Arztl.Forsch. **8:** I/250-I/259, June 10, '54 G
specificity of Middlebrook-Dubos hemagglutination reaction in tuberculosis; immunologic similarities between M. tuberculosis, M. balnei and other acid-fast rods (preliminary communication), [R. Lagercrantz] Acta dermat.-venereol. **34:** 311-313, '54
studies on agglutination of vaccinia virus by electron microscope, [Y. Sawai & S. Noda] Jap.J.Exper. Med. **23:**357-359, Oct. '53
studies on hemagglutination reaction of Japanese B encephalitis virus, especially on regaining of once lost hemagglutinin, [T. Tani & T. Okubo] Jap.J. M.Sc.& Biol. **7:**259-264, June '54
3-dimensional studies on hemagglutination- and hemolysis-reactions using antigen-antibody system of C. diphtheriae, [T. Sindo, M. Takahashi & Y. Tsuneizumi] Jap.J.Exper.Med. **23:**387-405, Oct. '53
titration of salmonella antigens O and Vi by hemagglutination, [R. H. Regamey & L. Huber] Schweiz. Ztschr.allg.Path. **17:**446-450, '54 G
"unit" in preference to "titer" as measure of agglutinating activity, [N. K. Jerne] Bull.World Health Organ. **10:**937-940, '54
unusual patient's serum agglutinating all red cells, [E. M. Cue & L. Buhay-Castillo] J.Philippine M. A. **30:**329-333, July '54
use of serial hemagglutination tests in following course of tuberculosis in children, [V. H. Peden, K. E. Vincent & E. Rich] Pediatrics **14:** 340-345, Oct. '54
usefulness of agglutination reaction with sensitized sheep erythrocytes in diagnosis of rheumatoid arthritis, [J. Puig Leal, J. M. Alés Reinlein & P. Fernández del Vallado] Rev.clin.espan. **53:** 28-30, April 15, '54 S
utilization of hemagglutinins for identification of specific origin of erythrocytes ingested by hematophagic mosquitoes, [A. Grjebine, A. Eyquem & J. Fine] Ann.Inst.Pasteur **86:**741-751, June '54 F
vaccinia hemagglutinin; effect of nitrogen mustard, [I. Tagaya, A. Otani & M. Suzuki] Jap.J.M.Sc.& Biol. **7:**327-338, June '54
vaccinia hemagglutinin; influence of physicochemical procedures upon vaccinia hemagglutinin, [I. Tagaya] Jap.J.M.Sc.& Biol. **7:**171-180, April '54
vaccinia hemagglutinin; production in developing chick embryo, [I. Tagaya] Jap.J.M.Sc.& Biol. **7:** 39-48, Feb. '54
vaccinia hemagglutinin; relationship between vaccinia virus and hemagglutinin, [I. Tagaya] Jap.J. M.Sc.& Biol. **7:**287-293, June '54
value of hemagglutination reaction of Middlebrook-Dubos in etiologic diagnosis of tuberculous eye diseases, [M. Cremer & M. Cremer, Jr.] von Graefes Arch.Ophth. **155:**485-491, '54 G
with poliomyelitis virus, [C. S. Swaminathan] Indian J.M.Sc. **8:**681-683, Oct. '54

AGGRESSION
clinical assessment of passive-aggressive personality, [R. M. Whitman, H. Trosman & R. Koenig] A.M.A.Arch.Neurol.& Psychiat. **72:**540-549, Nov. '54
comparative study of Negro and white subnormals on children's form of Rosenzweig P-F test, [B. Portnoy & C. L. Stacey] Am.J.Ment.Deficiency **59:** 272-278, Oct. '54
hostility and psychotic symptoms, [F. Cohen] Psychiat.Quart. **28:**264-278, April '54

AGHINA, A., Ulteriori osservazioni e ricerche sull'azione cicatrizzante dell'istoterapia secondo Filatov, Riforma med. **68:**732-734, July 3, '54
Sull'azione emostatica della trombochinasi (ricerche sperimentali ed osservazioni cliniche), Gior.ital. chir. **10:**609-620, Aug. '54
and BASSI, M., Metastasi carcinomatose linfoghiandolari clinicamente primitive, Riv.anat.pat.e onc. **8:**15-40, Feb. '54
BASSI, M., and de CARO, P. A., L'azione dei gangliopleglci sulla coagulabilità del sangue (ricerche sperimentali), Riforma med. **68:**1244-1247, Nov. 6, '54

AGID, R., Action de l'insuline sur les mouvements de lipides déclenchés par l'ingestion de cholestérol chez le lapin, J.physiol., Paris **46:**223-224, '54

AGLYCONES: See Glycosides

AGNER, K., BONNICHSEN, R., and HEVESY, G., Note on determination of radioiron, Scandinav.J.Clin. & Lab.Invest. **6:**261-262, '54

AGNEW, L. R. C., Florida Medical School; new design, Lancet **2:**422-424, Aug. 28, '54

AGNISETTA, S., and CUGUDDA, E., Alterazioni funzionali renali da emoglobinuria, Minerva med. **1:** 1777-1780, June 20, '54

AGNOLETTO, A.: See CALAFATI, F., jt. auth.

AGNUS CASTUS: See Gynecology, therapy in

AGOSIN, M., and von BRAND, T., Influence of puromycin on carbohydrate metabolism of Trypanosoma equiperdum, Antibiotics & Chemother. **4:**624-632, June '54
Studies on carbohydrate metabolism of Trypanosoma congolense, Exper.Parasitol. **3:**517-524, Nov. '54

AGOSTINACCHIO, F.: See MACCHITELLA, E., jt. auth.

AGOSTINI, A., Valutazione comparativa dei reperti della temperatura basale e dell'esame citormonale nei confronti del decorso di alcune dermopatie, Arch. ital.dermat.sif. **26:**90-120, ['54]

AGOSTINI, L., Su un particolare quadro isto-patologico della corteccia cerebellare in un caso di demenza senile con angiopatia disorica, Riv.neurol. **24:** 633-641, July-Aug. '54
and ALESSANDRI, L., Su un caso di dissinergia cerebellare mioclonica di Hunt, associata ad eredoatassia, Riv.neurol. **24:**472-476, May-June '54
Sull'azione del largactil associato all'insulina, Riv. neurol. **24:**502-505, May-June '54
and CASTORINA, G., Valore diagnostico della stimolazione bilabirintica con prova calorica nei tumori del mesencefalo e della parte posteriore del III ventricolo, Riv.neurol. **24:**464-472, May-June '54
and REDA, G. C., Sul comportamento delle reazioni istochimiche delle fosfatasi nel sistema nervoso centrale della cavia, sottoposta ad avvelenamento acuto con largactil, Riv.neurol. **24:**365-372, May-June '54
and VIZIOLI, R., Stato crepuscolare episodico in luetica (contributo clinico ed elettroencefalografico), Riv.neurol. **24:** 410-416, May-June '54
and WENZEL, U., Considerazioni psicopatologiche su un caso di sindrome di Cotard, Riv.neurol. **24:** 476-481, May-June '54

AGOSTINI, U., and MATRONOLA, B., Su un caso di morbo di Besnier-Boeck-Schaumann a tipo ganglio polmonare autonomo, Minerva med. **2:**84-87, July 7, '54

AGOSTI ROMERO, L., Presoparesia e hipotensión gobernadas, en anestesiologia, Cir.ginec.y urol. **7:**336-360, June '54

AGOSTON, T.: See BATEMAN, J. F., jt. auth.

AGOSTONI, E.: See BARTORELLI, C., jt. auth.

AGOSTONI, G. A., Le embolie grassose alla barriera polmonare. (Considerazioni sulle loro modalità di transito in detta sede, al lume delle moderne vedute di fisiopatologia polmonari e riflessioni terapeutiche che ne conseguono), Atti Soc.ital. cardiol.(1953) **15** (pt.II): 224-230, '54

AGRA CADARSO, B., Linfosarcoma de ileon perforado, Rev.clin.espan. **54:**232-235, Aug. 31, '54

AGRANOFF, B. W., VALLEE, B. L., and WAUGH, D. F., Centrifugal subfractionation of polymorphonuclear leukocytes, lymphocytes and erythrocytes, Blood **9:**804-809, Aug. '54

AGRANULOCYTOSIS: See Granulocytopenia

AGRESS, C. M., and others, Intravenous trypsin in experimental myocardial infarction, Circulation Res. **2:**397-404, Sept. '54
See GLASSNER, H. F., jt. auth.

AGREST, A., GONZALEZ, C., and LANARI, A., La embolia pulmonar unilateral en el animal intacto y despierto, Rev.argent.cardiol. **21:**20-23, Jan.-Feb. '54

AGRICULTRUAL WORKERS: See Industry and Occupations

AGRICULTURE
See also Industry and Occupations
dietetics, agriculture and cooking, [P. A. Sainz] Med. latina **13:**195-208, April-June '54 S

AGRIFOGLIO, E., and GRANATO, F., Osteosintesi a pressione secondo Zanoli nelle fratture diafisarie trasverse; ricerche sperimentali, Minerva ortop. **5:**223-228, June '54
Un caso di frattura diafisaria di femore trattato con osteosintesi a pressione, Minerva ortop. **5:** 229-230, June '54

AGUET, F.: See FAVEZ, G., jt. auth.

AGUIAR, A., Papiloma penetrante de pie; implantación ósea, Bol.Soc.cir.Uruguay **24:**410-413, '53
See ARDAO, H. A., jt. auth.
See BOSSANO BOZZO, M., jt. auth.
de AGUIAR, M. Z.: See de MATTOS, A. G., JR., jt. auth.
AGUILAR, H. D., Neumonitis crónica y carcinoma broncogénico, Rev.Asoc.méd.argent. **68:**89-90, March 15-30, '54
AGUILAR BARTOLOME, J. M., El empleo de algunos vasodilatadores en el tratamiento de la jaqueca oftálmica, Arch.Soc.oftal.hispano-am. **14:**547-554, May '54
La cloromicetina y la terramicina en oftalmología, Arch.Soc.oftal.hispano-am. **14:**697-734, June '54
AGUILAR MUNOZ, J., and del RIO CABANAS, J. L., Epitelioma secundario de la órbita, Arch.Soc. oftal.hispano-am. **14:**536-546, May '54
AGUILAR OCHOA, A.: See VARELA, G., jt. auth.
AGUILERA MARURI, C., Sinofridia y color del pelo, An.Casa salud Valdecilla **15:**305-309, May-June '54
AGUIRRE, C., Acción de las distintas anestesias sobre la vía biliar principal en el perro; estudio funcional medio de la manometría y de la colangiografía operatoria, Rev.Fac.cien.méd. **12:**65-116, Jan.-March '54
and HALABI, M., Linfosarcomatosis del intestino delgado; reaparición 6 años más tarde y nueva resección mesentérico-intestinal con curación aparente hasta 4 años después, Bol.y trab.Soc. cir.Córdoba **15:** 9-19, '54
and SORIA, F. J., Cardio espasmo. Operación de Heller; á propósito de una observación, Bol.y trab. Soc.cir.Córdoba **14:**285-292, '53
Tratamiento del mega-esófago mediante la esofagoyeyunostomía utilizando el asa yeyunal en "Y" de Roux-Herzen; a propósito de dos observaciones, Bol.y trab.Soc.cir.Córdoba **14:**317-329, '53
AGUIRRE, M.: See PERALES, N., jt. auth.
AGUIRRE JACA, M.: See JIMENEZ DIAZ, C., jt. auth.
See LOPEZ GARCIA, E., jt. auth.
AGUIRRE MAC KAY, L., JARPA ORREGO, S., and MARTINEZ LEYTON, I., Cáncer anorectosigmoideo, Rev.méd.Chile **82:**395-398, July '54
AGURTO C., M., and others, Encuesta médico-social de los operados de toracoplastía en el Hospital Obrero de Lima, en el decenio 1941-1950, Arch. peruanos pat.y clín. **8:**137-165, '54
"Toracoplastías con apicolisis y plombaje"; comunicación preliminar, Arch.peruanos pat.y clín. **8:** 207-233, '54
AGUSTI, A.: See MANRESA, G., jt. auth.
AGUTAYA, J. M.: See BAENS, A., jt. auth.
AGUZZI, A., SCALFI, A., and MARLEY, A., Ricerche medullografiche nei tumori ed in altre condizioni patologiche delle ossa, Radiol.med. **40:**1072-1088, Nov. '54
AHERN, E. E., Air-contrast study of colon, M.Radiog.& Photog. **30:**7-9, '54
AHLMANN, N., Myxedema and psychosis, Tidsskr. norske lægefor. **74:**489-490, Aug. 1, '54 N
AHLMARK, A., and FORSSMAN, S., Problems of posture and body movements during work, Nord.hyg.tidskr., pp. 136-139, '54 Sw
AHLSTRÖM, C. G., and BERGMAN, F., Transplantation of Ehrlich mouse ascites carcinoma to anterior eye chamber of rabbit, Acta path.et microbiol. scandinav. **35:**105-116, '54
AHMAD, N. D., and ATERMAN, K., Liver function and hepatic necrosis due to deficient diet, Arch.exper. Path.u.Pharmakol. **222:**273-283, '54
von AHN, B., Acute effect of tobacco-smoking and nicotine on electrocardiogram especially during induced hypoxia; clinical and experimental investigation, Acta med.scandinav.(supp.292) **149:**1-112, '54
AHNEFELD, F. W., Ist die Ablehnung der Tanninterapie bei Verbrennungen berechtigt? Monatsschr.Unfallh. **57:**207-215, July '54
AHNER, H., Zur Therapie der bakteriellen Vaginitis, Zentralbl.Gynäk. **76:**400-405, '54
AHNSJÖ, S., Psychiatric viewpoints on adoption, Nord. med. **52:**1499-1504, Oct. 28, '54 Sw
AHRENS, A., Beitrag zur Prophylaxe gegen Infektionskrankheiten, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**45-46, March '54
AHRENS, C. A., Zufallsbefunde am Plattenepithel der Portio, Geburtsh.u.Frauenh. **14:**980-989, Nov. '54
AHRENS, E. H., JR., BLANKENHORN, D. H., and TSALTAS, T. T., Effect on human serum lipids of substituting plant for animal fat in diet, Proc. Soc.Exper.Biol.& Med. **86:**872-878, Aug.-Sept. '54
DOLE, V. P., and BLANKENHORN, D. H., Use of orally-fed liquid formulas in metabolic studies, Am.J.Clin.Nutrition **2:**336-342, Sept.-Oct. '54
AHRENS, EDWARD GUY: See Obituaries
AHUJA, M. L., and SURI, J. C., Local treatment of bites inflicted by rabid animals, Indian J.M.Res. **42:**485-488, July '54
See BROOKS, A. G., jt. auth.
See D'SILVA, C. B., jt. auth.
AICARDO GARCIA, J. E., and SABA, J. A., Enfermedades del epidídimo, Rev.san.mil.argent. **53:**207-217, April-June '54
AICHMAIR, H., and KÖNIGSTEIN, R. P., Zur Kolloidlabilitätsprüfung im Serum mittels Präzipitation durch Lugolsche Lösung, Wien.klin.Wchnschr. **66:** 765-767, Oct. 8, '54
AIDAROS, S.: See EL GHOLMY, A., jt. auth.
AIELLO, G., Rischio professionale, medicina assicurativa ed età, Gior.gerontol. **2:**238-242, April '54
AIGNER, E., Auffallend verzögerte zweizeitige Milzruptur, Wien.med.Wchnschr. **104:** 758, Sept. 18, '54
and SCHERZ, F., Hernienplastik mit Pehaflinetz, Wien.med.Wchnschr. **104:**758-760, Sept. 18, '54
Die therapeutische Anwendung der Periduralanästhesie in der Urologie, Wien.med.Wchnschr. **104:** 843-844, Oct. 16, '54
AIKAT, B. K.: See SRIVASTAVA, J. R., jt. auth.
AIKAWA, J. K., Hypersensitivity and rheumatic fever, Ann.Int.Med. **41:**576-604, Sept. '54
AIMAR, C. E.: See IRWIN, J. W., jt. auth.
AIMES, A., and BORIES-AZEAU, A., Subluxation latérale de l'articulation lombo-sacrée, Rev.chir.orthop. **40:**258-266, April-June '54
AINLEY, N. J., Clinical diagnosis of multiple myeloma, Ulster M.J. **23:**47-53, May '54
AIR
actinomycetales curve in air of Madrid during 9 months (Oct. 13, '52--July 13, 1953); study of verified dissemination in 600 Petrie dishes, [G. Canto Borreguero] Rev.clín.españ. **52:**310-312, March 15, '54 S
atmospheric mold spores in and out of doors, [M. Richards] J.Allergy **25:**429-439, Sept. '54
concentration of air-borne spores in dwellings under normal conditions and under repair, [K. Maunsell] Internat.Arch.Allergy **5:**373-376, '54
seasonal periodicity in mold spore concentrations, [M. Richards] Acta allergol. **7:**357-366, '54
subconjunctival injection of air in ocular surgery, [E. Salgado Gómez] Arch.Soc.oftal.hispano-am. **14:** 242-243, Feb. '54 S
alveolar: See Respiration
bacteriology, air-borne infections and treatment of burns, [B. Kõriof & G. Löfström] Acta path.et microbiol.scandinav. **34:**603-608, '54
cross-infection with penicillin-resistant Staph. aureus; effect of oiling floor and bed-clothes in surgical ward, [S. K. R. Clarke, P. G. Dalgleish, E. W. Parry & W. A. Gillespie] Lancet **2:**211-215, July 31, '54
disinfection of air by means of chemical procedure, [W. Kikuth & L. Grün] Strahlentherapie **95:**480-483, '54 G
disinfection of air by means of ultraviolet rays, [H. O. Hettche] Strahlentherapie **95:**484-490, '54 G
experiences with ultraviolet rays in disinfection of air of modern ward for premature infants, [H. Ewerbeck] Strahlentherapie **95:**496-497, '54 G
industrial air-sampling for anthrax bacteria, [M. A. Gordon, M. D. Moody, A. M. Barton & F. M. Boyd] A.M.A.Arch.Indust.Hyg. **10:**16-22, July '54
new experiences with ultraviolet rays in disinfection of air of children's hospital, [F. K. Friederiszick] Strahlentherapie **95:**491-494, '54 G
possibility of using volatile oils for disinfection of rooms; effect of common volatile oils on test bacteria, [W. Kellner & W. Kober] Arzneimittel-Forsch. **4:**319-325, May '54 G
prevention of cross-infections in children; sterilization of air by germicide irradiations, [M. Girona] Arch.pediat.,Barcelona **4:**553-577, March-April '54 S
sensitization risk from inhalation of fungal spores, [K. Maunsell] J.Laryng.& Otol. **68:**765-775, Nov.'54
soluble gelatin foam sampler for air-borne microorganisms at surface levels, [R. B. Mitchell, J. D. Fulton & H. V. Ellingson] Am.J.Pub.Health **44:** 1334-1339, Oct. '54
trial of hexylresorcinol as air disinfectant for prevention of colds in office workers, [O. M. Lidwell & R. E. O. Williams] Brit.M.J. **2:**959-961, Oct. 23, '54
ultraviolet irradiation of air and wall separations in prevention of hospital epidemics of infectious diseases in pediatric department, [G. Jung] Kinderärztl.Praxis **22:**118-121, March '54 G

AIR, bacteriology--Continued
ultraviolet rays in disinfection of air of laboratories, [G. Pfennigsdorf & W. Ponsold] Strahlentherapie **95**:498-499, '54 G
use of germicidal action of ultraviolet rays, [P. Goffart & M. Maquestiau] Arch.franç.pédiat. **11**: 624-630, '54 F
compressed: See also Caisson Disease
osteoarticular roentgenologic images following work in compressed air environment; medicolegal significance, [G. Jullien, M. Léandri & E. Desanti] Ann.méd.lég. **34**:180-185, Aug.-Sept. '54 F
tools: See Industry and Occupations, diseases and poisoning
conditioning, calculation of caloric requirement in atrophic nursling with special consideration of experiences in climatic ward, [L. Kulin] Ann.paediat. **183**:162-188, Sept. '54 G
climatic chamber in therapy of bronchial asthma, [W. Czech] Med. Monatsschr. **8**: 732-735, Nov. '54 G
reevaluation from point of view of otorhinolaryngology (with special regard to respiratory disease), [J. M. Kinkade] A.M.A. Arch. Otolaryng. **60**:15-23, July '54
impurities: See also Carbon Monoxide; Dust; Industry and Occupations, hygiene; Industry and Occupations, wastes; Smog; etc.
air pollution and bronchitis, [C. Daly] Brit.M.J. **2**: 687-688, Sept. 18, '54
air pollution (especially with sulfur dioxide) and bronchitis, [J. Pemberton & C. Goldberg] Brit. M.J. **2**:567-570, Sept. 4, '54
direct field determination of lead, [M. O. Amdur & L. Silverman] A.M.A. Arch. Indust. Hyg. **10**:152-157, Aug. '54
effects of inhalation of low concentrations of sulfur dioxide upon man and other mammals, [I. Greenwald] A.M.A. Arch. Indust. Hyg. **10**:455-475, Dec. '54
lung cancer and common inhalants, [E. C. Hammond] Cancer **7**:1100-1108, Nov. '54
measurement of air pollution, [J. Cholak] A.M.A. Arch. Indust. Hyg. **10**:203-209, Sept. '54
meteorology in air pollution engineering, [G. B. Bell, Jr., E. Robinson & D. H. Hutchison] A.M.A. Arch. Indust. Hyg. **10**:1-10, July '54
new environmental respiratory disease (Yokohama asthma); preliminary report, [T. E. Huber & others] A.M.A. Arch. Indust. Hyg. **10**:399-408, Nov. '54
paper chromatography for identifying air pollutants, [B. D. Tebbens & J. D. Torrey] Science **120**:862-863, Oct. 22, '54
preventive approach to common diseases of lung, [H. Joules] Brit.M.J. **2**:1259-1263, Nov. 27, '54
sampling instruments for air pollution surveys, [L. Silverman] Pub. Health Rep. **69**: 914-924, Oct. '54
symposium on air pollution, [various authors] Pub. Health Rep. **69**:721-729, Aug. '54
ionized, effect of air ions on succinoxidase activity of rat adrenal gland, [C. B. Nielsen & H. A. Harper] Proc. Soc. Exper. Biol. & Med. **86**: 753-756, Aug.-Sept. '54
retention of ions in respiratory organs of man, [A. Janitzky & N. Wolodkewitsch] Strahlentherapie **94**:480-490, '54 G
pressure: See also Altitude; Aviation and Aviators; Lungs, pressure in; Respiration, artificial
effect of increased atmospheric pressures and inhalation of 95 per cent oxygen and helium-oxygen mixtures on viability of bowel wall and absorption of gas in closed-loop obstructions, [F. S. Cross] Surgery **36**:1001-1026, Nov. '54
effects of acute decompression stress upon plasma electrolytes and renal function in anesthetized dogs (using pentobarbital), [D. C. Smith & F. P. Ferguson] Bull. School Med. Univ. Maryland **39**: 39-50, April '54
effects of whole body x-radiation on survival time of guinea pigs while under various simulated flying conditions, [E. B. Konecci & W. F. Taylor] J. Aviation Med. **25**:530-540; 552, Oct. '54
experiences with pneumatic chamber, [M. Schreiner] Arch. phys. Therap. **6**:119-120, March-April '54 G
experimental bacterial endocarditis in altitude rats; development and regression of cardiac lesions, including lesions in rats treated with penicillin, [B. Highman, P. D. Altland & H. Eagle] A.M.A. Arch. Path. **58**: 241-257, Sept. '54
experimental studies on mode of action of pneumatic chamber, [K. Dirnagl & F. E. Stieve] Arch. phys. Therap. **6**:115-119, March-April '54 G

AIR, pressure--Continued
factors affecting duration of apnea following hyperventilation at altitude, [F. G. Hall] J. Aviation Med. **25**:492-499, Oct. '54
physiologic effects of explosive decompression, [F. Violette] J. physiol., Paris **46**:548-552, '54 F
study of respiratory function in asthmatic patients at sea level and at an altitude, [V. V. Olguín & J. B. Martínez] Medicina, Buenos Aires **14**:178-188, June '54 S
tocopherol prophylaxis in multiple exposure to hypoxia (at simulated high altitude), [I. R. Telford, O. B. Wiswell & E. L. Smith] Proc. Soc. Exper. Biol. & Med. **87**:162-164, Oct. '54
AIR PASSAGES: See Respiratory Tract
AIR RAIDS, casualties: See Atomic Bomb
AIR-BORNE MEDICAL UNIT: See Military Medicine, administration and organization
AIRD, I., BENTALL, H. H., MEHIGAN, J. A., and ROBERTS, J. A. F., Blood groups in relation to peptic ulceration and carcinoma of colon, rectum, breast, and bronchus; association between ABO groups and peptic ulceration, Brit.M.J. **2**:315-321, Aug. 7, '54
MELROSE, D. G., CLELAND, W. P., and LYNN, R. B., Assisted circulation by pump-oxygenator during operative dilatation of aortic valve in man, Brit.M.J. **1**:1284-1287, June 5, '54
AIRD, R. B.: See WISE, B. L., jt. auth.
AITA, J. A., Some diagnostic helps in neurology, J. Omaha Mid-West Clin. Soc. **15**:104-109, Aug. '54
AITKEN, DAVID McCRAE: See Obituaries
AITKEN, G. W. E., COHEN, A., and VERCO, P. W., Osteogenesis imperfecta; case discovered in utero, J. Fac. Radiologists **6**:62-66, July '54
AITKEN, T. H. G., MAIER, J., and TRAPIDO, H., Status of anophelism and malaria in Sardinia during 1951 and 1952, Am.J.Hyg. **60**:37-51, July '54
AITKEN-SWAN, J.: See PATERSON, R., jt. auth.
d'AIUTOLO, R. E. H.: See LOZADA, B. B., jt. auth.
AIZENBERG, M., El pediatra práctico en la educación sanitaria escolar, An.med.pdb. **5**:235-240, July-Dec. '53
AJAMIL, L. F., PERNAS, E., and VALVERDE, M., Vesical endometriosis, J.Urol. **72**:833-836, Nov. '54
AJELLO, G., PORTNOY, J., LOGAN, L., and OLANSKY, S., Studies of Treponema pallidum immobilization (TPI) test; simplified method of preparing modified basal medium, Am.J.Syph. **38**:288-294, July '54
AJELLO, L., and GIAMPALMO, A., Sui rapporti fra alcoolismo, dis- ed ipoalimentazione cirrosi epatica; rilievi anatomo-patologici, Minerva med. **2**:1216-1218, Nov. 14, '54
AJELLO, LIBERO, Occurrence of Histoplasma capsulatum and other human pathogenic molds in Panamanian soil, Am.J.Trop.Med. **3**:897-904, Sept. '54
See GEORG, L. K., jt. auth.
See KIER, J. H., jt. auth.
See ZEIDBERG, L. D., jt. auth.
AJMALINE (Rauwolfia serpentina alkaloid): See Rauwolfia serpentina
AJMOD: See Carum roxburghianum
de AJURIAGUERRA, J.: See HECAEN, H., jt. auth.
See HEUYER, G., jt. auth.
d'AJUTOLO, F., Sul metodo di spostamento di Proetz nella diagnostica delle malattie infiammatorie dei seni paranasali, Riv.oto-neuro-oftal. **29**:297-341, July-Aug. '54
AKAHOSHI, Y., and KAMOI, K., Isolated fracture of spinous processes due to muscular violence, Arch. jap. Chir. **23**:246-251, May 1, '54 J
AKAISHI, K., CHIBA, K., and SATO, K., Effect of compounds having unsaturated 7 membered ring structure on Hoshida sarcoma, Gann **45**:507-510, Sept. '54
AKAMATSU, Y., NISHIO, S., KOYAMA, H., and MUKAIDA, D., Effect of nutrition on Ehrlich ascites carcinoma in mice, Gann **45**:420-421, Sept. '54
AKEE
effect of hypoglycin A (from akee) on liver glycogen with method for study of changes in liver glycogen, [S. J. Patrick] J. Appl. Physiol. **7**:140-142, Sept. '54
AKERMAN, A., O tratamento da paralisia facial de Bell pela cortisona, Med.cir.farm., pp. 311-319, July '54
A paralisia facial periférica nos doentes de hipertensão arterial, Med.cir.farm., pp. 408-414, Sept. '54

AKERS, R. P., HERSHEY, S. G., and ZWEIFACH, B. W., Blood-borne vasoactive substance(s) produced by splanchnic nerve stimulation, Am.J.Physiol. **178:**63-68, July '54

AKESTER, J. M., and MAWSON, F. M., Local health authority nursing services, Brit.M.J. (supp.) pp. 187-189, Nov. 20, '54

AKIMOV, V. I., Clinical significance of angioreceptors of thyroid giand, Klin.med. (no.9) **32:**49-52, '54 R

AKINESIA: See Eyes, movements

AKITA, H., KUCK, J. F. R., JR., WALKER, G. L., and JOHNSTON, C. G., Application of enterohepatic circulation of bile acid to study of patency of portacaval shunts, Surgery **36:**941-949, Nov. '54

AKIYOSHI, H. T.: See **CAMMAROTA, H. E., jt. auth.**

AKKURT, S.: See **STARY, Z., jt. auth.**

AKLE DELGADILLO, J.: See **VARELA, G., jt. auth.**

AKOBJANOFF, L., CARRUTHERS, C., and SENTURIA, B. H., Chemistry of cerumen: preliminary report, J.Invest.Dermat. **23:**43-50, July '54

AKOPIANTZ, L. A.: See **THOMPSON, S. A., jt. auth.**

AKOPYAN, A. T.: See **AVAKYAN, A. A., jt. auth.**

AKSARINA, N. M., and LADYGINA, N. F., Development of speech in children living in nurseries and children's homes, Pediatriya (no.3) pp. 10-16, '54 R

AKSEL, S., and DAGYOLYU, K., Un cas de méningomyélo-encéphalite tuberculeuse, Rev.neurol. **90:**842-844, '54

AKSOY, Z. C. B., New method for anesthetizing inferior alveolar nerve, J.Internat.Coll.Surgeons **22:**85-88, July '54

AKTAMIN: See cross reference under nor-Epinephrine

AKYAY, N.: See **ÖZSAN, K., jt. auth.**

ALADJEM, F., and RUBIN, L., Serum lipoprotein changes during fasting in rabbits, Am.J.Physiol. **178:**267-268, Aug. '54

See **RUBIN, L., jt. auth.**

ALADJEMOFF, L.: See **FEINMESSER, M., jt. auth.**

ALAGNA, E., and BERLENDIS, P. A., Il fenomeno della fatica uditiva in vari tipi di sordità, Oto-rino-laring.ital. **22:**118-126, '54

ALAGNA, G., Scleromalacia perforante (considerazioni cliniche e patogenetiche), Arch.ottal. **58:**101-121, March-April '54

Su di un nuovo metodo per l'osservazione e la ripresa fotografica del fondo oculare, Arch.ottal. **58:**133-141, March-April '54

Diabete mellito sperimentale ed apparato oculare, Arch.ottal. **58:**203-222, May-June '54

Ricerche sperimentali sul mucoide corneale; suo comportamento in rapporto all' età, Arch.ottal. **58:**259-271, May-June '54

and FERRARA, A., Fibroplasia retrolenticolare congenita con persistenza ed iperplasia del vitreo primario, Arch.ottal. **58:**143-178, March-April '54

ALAI, J., ADAM, A., VERI, F. A., and JAMISON, W. L., Production of aortic insufficiency with study of arterial tracings, Surgery **36:**237-242, Aug. '54

See **JAMISON, W. L., jt. auth.**

ALAJMO, A., Studio clinico sperimentale sulla cataratta complicata a distacco di retina, Gior.ital.oftal. **7:**323-349, July-Aug. '54

Studio critico sulla fisiopatologia della circolazione retinica in base ai dati della funzionalità della retina distaccata, Gior.ital.oftal. **7:**360-370, July-Aug. '54

Contributo allo studio della "accomodazione negativa" di Le Grand, Gior.ital.oftal. **7:**414-428, Sept.-Oct. '54

ALAJMO, B., and SIMONELLI, M., Considerazioni su tre casi di sindrome chiasmatica diagnosticati e trattati come glaucoma cronico semplice, Gior. ital.oftal. **7:**281-288, July-Aug. '54

ALAJOUANINE, T., and CONTAMIN, F., Crises à type d'épilepsie tonique sous-corticale avec dépots calcaires intra-cérébraux et insuffisance parathyroidienne supprimées par le calciférol; discussion physio-pathologique, nosologique et étiologique (rôle éventuel d'une intoxication oxycarbonée), Ann.méd. **55:**321-369, '54

and NEHLIL, J., Troubles paralytiques de la statique laryngée et atrophie de la moitié inférieure de la face, séquelles particulières d'une poliomyélite cervicale, Rev.neurol. **90:**159-162, '54

ALAMEDA, J. C., FEDDIS, R., and HULL, D. I., Management of injuries to extensor mechanism of knee, M.Bull.U.S.Army Europe **11:**187-190, Aug. '54

ALANINE COMPOUNDS

effect of β,β-diethylalanine on composition of rat livers, [J. V. Fopeano, Jr. & M. Levine] Proc. Soc.Exper.Biol.& Med. **86:**145-147, May '54

ALANINE COMPOUNDS--Continued

influence of cortisone (adrenocortical preparation) on rate of absorption and formation of liver glycogen by alanine, [W. C. Hess & I. P. Shaffran] Proc.Soc.Exper.Biol.& Med. **86:**287-289, June '54

toxicity of peptides of thienylalanine for rats, [F. W. Dunn] Science **120:**146-147, July 23, '54

utilization of injected L-alanine by adrenalectomized rats, [J. Awapara & S. Kit] Endocrinology **55:**186-190, Aug. '54

ALANIS, M.: See **ACKERMAN, L. V., jt. auth.**

ALANTAR, I. H., and GÜRSON, C. T., Regarding transition of case of "Abt-Letterer-Siwe" disease to "lipoid granulomatosis", J.Pediat. **45:**590-598, Nov. '54

ALARM REACTION: See Adaptation

ALASCIO, R., Cirugía del esófago en relación al cáncer, Prensa méd.argent. **41:**2213-2223, July 30, '54

ALBACH, E., RAUCHFUSS, E., and HEINZE, H., Die Bronchofibrose, Ztschr.ges.inn.Med. **9:**692-699, July 15, '54

ALBANESE, A., Piacche cortico-midollari nelle osteosintesi, Minerva ortop. **5:**364-371, Sept. '54

ALBANESE, A. A., and others, Protein-sparing action of intravenously administered carbohydrate solutions, Metabolism **3:**523-529, Nov. '54

ALBANESE, A. R., Cáncer del estómago, Prensa méd. argent. **41:**3013, Oct. 15, '54

ALBANO, A., Azione della follicolina sulla glicolisi aerobia e anaerobia di tumori sperimentali, Tumori **40:**184-188, March-April '54

Azione del progesterone sul metabolismo di sezioni sopravviventi di alcuni tumori sperimentali, Tumori **40:**546-550, Sept.-Oct. '54

ALBANO, E. H.: See **ESPINOSA, R. R., jt. auth.**

ALBANO, O.: See **VITERBO, F., jt. auth.**

ALBARRAN, E.: See **VIANA, A. M., jt. auth.**

ALBAUM, H. G., and MILCH, L. J., Adenosine triphosphate changes induced by cold, heat and crush injury, Am.J.Physiol. **178:**293-295, Aug. '54

ALBEAUX-FERNET, M., and BLUM, C., Etude de la chromatographie des 17-cétostéroïdes sous agression insulinique, Ann.endocrinol. **15:**264-271, '54

BREANT, P., and ROMANI, J. D., Le dosage des 17-hydroxycorticostéroïdes et son intérêt clinique, Ann.endocrinol. **15:**272-274, '54

JOAKI, E., and CHABOT, J., Mode de constitution et traitement des maigreurs fonctionnelles de la jeune fille, Semaine hôp.Paris **30:**2151-2155, May 26, '54

ROMANI, J. D., and BLUM, C., Une méthode graphique d'exploration pluri-hormonale; l'hypophysogramme, Ann.endocrinol. **15:**471-476, '54

ROMANI, J. D., GUILLON, J., and ROBERT, J., Etude biologique de cinq cas de rhumatisme articulaire aigu traités par la corticotrophine et par la cortisone; évaluation des corticoïdes urinaires et de la dispersion cutanée, Semaine hôp.Paris **30:**2127-2135, May 26, '54

ALBEE OPERATION: See Spine, tuberculosis

ALBE-FESSARD, D., and SZABO, T., Observations sur l'interaction des afférences d'origines périphérique et corticale destinées à l'écorce cérébelleuse du chat, J.physiol.,Paris **46:**225-229, '54

See **SZABO, T., jt. auth.**

ALBEGGIANI, A., and La GRUTTA, A., Contributo alla conoscenza della afibrinogenemia primitiva, Haematologica **38:**1169-1195, '54

ALBERNAZ, P. M., A "privina" na pratica otorrinolaringológica, Rev.brasil.oto-rino-laring. **22:**20-25, Jan.-Feb. '54

Amigdalectomia extra-capsular (sistematisação da técnica), Rev.brasil.oto-rino-laring. **22:**152-163, March-April '54

ALBERNAZ FILHO, P. M.: See **PIMENTA, A. M., jt. auth.**

ALBERS, D., Eine Studie über die Funktion der Halswirbelsäule bei dorsaler und ventraler Flexion, Fortschr.Geb.Röntgenstrahlen **81:**606-615, Nov. '54

ALBERS, H., Fortschritte und ihre Grundlagen in der Prophylaxe und in der Therapie geburtshilflicher und gynäkologischer Peritonitiden, Arzti.Forsch. **8:**I/433-I/442, Oct. 10, '54

ALBERS-SCHÖNBERG'S DISEASE: See Osteosclerosis fragilis

ALBERT, A., UNDERDAHL, L. O., GREENE, L. F., and LORENZ, N., Male hypogonadism; testis in adult patients with multiple defects of pituitary function, Proc.Staff Meet.Mayo Clin. **29:**317-323, June 2, '54

Male hypogonadism; testis in gonadotropic failure in

ALBERT, A., UNDERDAHL, L. O., GREENE, L. F., and LORENZ, N.--Continued
adults, Proc.Staff Meet.Mayo Clin. **29**:368-371, June 30, '54
See BRAASCH, J. W., jt. auth.
ALBERT, S., JOHNSON, R. M., and PINKUS, H., Effect of transplanted and spontaneous mouse mammary gland carcinomas on lymph nodes, Cancer Res. **14**:710-714, Nov. '54
See JOHNSON, R. M., jt. auth.
See PINKUS, H., jt. auth.
ALBERT, S. N., and COAKLEY, C. S., Use of chlorpromazine to control postanesthetic vomiting, Anesth. & Analg. **33**:285-288, July-Aug. '54
ALBERTAL, M., PAS endovenoso, gota a gota, Med. clin. **23**:60-64, July '54
ALBERTELLI, J. F., and SCHIAVO, C. D., Resultados alejados del tratamiento quirúrgico de la esterilidad por obstrucción tubaria bilateral y su valor para fundamentar un nuevo plan terapéutico, Obst.y ginec.latino-am. **12**:168-173, May '54
ALBERTENGO, A. G., Contribución de la cirugía plástica a la oncología, Bol.Soc.cir.Rosario **20**:235-245, '53; An.cir. **18**:137-147, Sept.-Dec. '53
ALBERTENGO, J. R., Hematoma subdural subagudo de la médula espinal, An.cir. **18**:117-123, Sept.-Dec. '53
ALBERTINI, E., and della VOLPE, R., Variazioni della pressione venosa indotte dalla compressione del quadrante superiore destro dell'addome, Arch.sc. med. **98**:193-203, Sept. '54
ALBERTI-PICORNELL, A.: See AMELL-SANS, A., jt. auth.
ALBERTS, A. J.: See van den BERG, J., jt. auth.
ALBERTSON, G. L.: See GRIMM, D. H., jt. auth.
ALBERTSON, H. A., LEAVITT, D., and GAMBLE, J. B., JR., Simple method for doing thoracentesis using plasma-collecting vacuum bottle, J.Thoracic Surg. **28**:544-545, Nov. '54
See GAMBLE, J. B., JR., jt. auth.
See HINCKLEY, H. M., JR., jt. auth.
ALBERTY-TELSCHOW, I., and KOLL, W., Vergleich des Wachstums von Uterustransplantaten in der vorderen Augenkammer von Meerschweinchen beim Spontanoestrus und bei Oestradiolinjektion, Arch.internat.pharmacodyn. **97**:350-354, April 1, '54
See KOLL, W., jt. auth.
ALBINET: See CALMETTES, L., jt. auth.
ALBINISM: See Vitiligo
ALBOT, G., Des hépatites alcooliques à la cirrhose; préambule, Semaine hôp.Paris **30**:2531-2532, June 22, '54
and BONNET, G. F., L'avenir des cholécystectomisés pour dyskinésie vésiculaire, Arch.mal.app. digest. **43**:785-797, July-Aug. '54
and HERMAN, J., Evolution générale des hépatites cirrhogènes alcooliques. Manifestations et possibilités thérapeutiques de leurs étapes successives: la pré-cirrhose, la cirrhose résiduelle, la cirrhose au début, la cirrhose décompensée, Semaine hôp.Paris **30**:2559-2563, June 22, '54
and MAGNIER, F., L'atrésie fibro-musculaire de l'antre prépylorique, Semaine hôp.Paris **30**: 3304-3306, Sept. 30, '54
BERTHET, G., LEMAIRE, M., and GERARD, G., Schwannome gastrique ulcéré avec aspects radiologiques polymorphes, Presse méd. **62**: 819-820, May 26, '54
DUPUY, R., HERMAN, J., and CORTEVILLE, M., Les syndromes histo-biologiques des hépatites alcooliques chroniques (stéatose anatomique isolée, hépatite cirrhogène stéatosique et hépatite cirrhogène cytolytique), Semaine hôp.Paris **30**:2533-2547, June 22, '54
Des hépatites stéatosiques à la cirrhose: étude critique du rôle de la stéatose dans la genèse de la cirrhose. Modalités évolutives propres aux hépatites cirrhogènes stéatosiques alcooliques, Semaine hôp.Paris **30**:2547-2555, June 22, '54
Des hépatites cytolytiques à la cirrhose. Modalités évolutives propres aux hépatites cirrhogènes cytolytiques alcooliques, Semaine hôp.Paris **30**: 2555-2559, June 22, '54
and others, La investigación sistemática de los tumores del tubo digestivo por el sistema de la pre investigación clínica escalonada, Bol.Soc. cir.Uruguay **24**:538-549, '53
ALBRECHT, A. D., Surgery of aged, Illinois M.J. **105**: 317-320, June '54
ALBRECHT, K., Die Bedeutung der lumbosakralen Lordose bei der Differentialdiagnose des Bandscheibenprolapses, München.med.Wchnschr. **96**: 973-976, Aug. 27, '54
ALBRECHT, K.--Continued
and KRUMP, J., Diagnose, Differentialdiagnose und Behandlungsmöglichkeiten der Trigeminusneuralgie (unter besonderer Berücksichtigung der konservativen Behandlung mit Hydantoinpräparaten und Vitamin B 12), München.med.Wchnschr. **96**:985-987, Aug. 27, '54; 1037-1039, Sept. 3, '54
ALBRECHT, M., Chromatinfreie Cytoplasmateilung von Promyelocyten und Myelocyten unter Einwirkung von Mitosegiften in vitro, Ztschr.Krebsforsch. **60**: 16-18, '54
ALBRECHT, P.: See HALBERG, F., jt. auth.
ALBRECHTSEN, O. K., and SØRENSEN, T. G., Duration of breast feeding in Vejle, Ugesk.læger **116**:961-963, June 24, '54 Da
ALBRECTSEN, S. R., Funnel chest, Ugesk.læger **116**: 905-913, June 17, '54 Da
ALBRIEUX, A. S., COSTA, Y., and SARACHAGA, R., Lipemia en la gota, An.Fac.med.Montevideo **38**: 480-482, '53
PEREIRA, E., de ROTUNDO, M. G., and SARACHAGA, R., Acción de la heparina sobre los eosinófilos circulantes y sobre la lipemia de ayuno, Arch.Soc. biol.Montevideo **20**:112-117, Oct.-Dec. '53
ALBRIGHT, E. C., LARSON, F. C., and TUST, R. H., In vitro conversion of thyroxin to triiodothyronine by kidney slices, Proc.Soc.Exper.Biol.& Med. **86**: 137-140, May '54
ALBRIGHT, F.: See JACKSON, W. P. U., jt. auth.
See KINSELL, L., jt. auth.
ALBRIGHT SYNDROME: See Bones, diseases
ALBRITTON, D. C.: See DEACON, W. E., jt. auth.
ALBRITTON, E. C., Standard values in nutrition and metabolism, WADC Tech.Rep. 52-301, pp. 1-380, Dec. '53
ALBUMIN
See also Albuminuria; Blood Proteins; Proteins
antibodies in rabbit antisera responsible for sensitization of human skin; characteristics of antisera to egg white and to conalbumin, [J. H. Vaughan & E. A. Kabat] J.Allergy **25**:387-394, Sept. '54
new results of mode of action of human albumin; bacteriostatic effect of human albumin in vitro, [E. Hiller & H. Schach] München.med.Wchnschr. **96**:1083-1085, Sept. 17, '54; 1118-1121, Sept. 24, '54 G
iodized, radioactive: See Radioactivity
ALBUMINURIA
albuminuric choroiditis, [L. Paufique, R. Etienne & Magnard] Bull.Soc.opht.France, pp. 236-240, March '54 F
complement components in sera and urines of patients with severe proteinurias, [K. Lange & E. J. Wenk] Am.J.M.Sc. **228**:448-453, Oct. '54
electrophoresis of blood and urine in lipoid nephrosis, [G. Lagrue, P. Mozziconacci & J. Vialatte] Ann.méd. **55**:196-237, '54 F
electrophoretic studies of nephrotic syndrome (before and after use of corticotropin, adrenocorticotropic hormone) in children: preliminary report, [G. B. Stickler, E. C. Burke & B. F. McKenzie] Proc.Staff Meet.Mayo Clin. **29**:555-561, Oct. 13, '54
electrophoretic study of plasma proteins in nephritis accompanied by so-called albuminuria retinopathy, [F. d'Ermo & G. de Ferrari] Boll.ocul. **33**:653-657, Sept. '54 I
humoral syndrome in lipoid nephrosis, [M. Lamy, M. Aussannaire, M. L. Jammet & J. Frézal] Ann.méd. **55**:303-320, '54 F
modification of albuminuria and azotemia under influence of mercurial diuretics in course of treatment of cardiac insufficiency, [B. Coblentz & others] Bull.et mém.Soc.méd.hôp.Paris **70**:764-774, June 25-July 9, '54 F
proteins and other biocolloids of urine in health and in calculous disease; electrophoretic studies at pH 4.5 and 8.6 of those components soluble in molar sodium chloride, [W. H. Boyce, F. K. Garvey & C. M. Norfleet, Jr.] J.Clin.Invest. **33**:1287-1297, Oct. '54
proteinuria and malignant hypertension, [Y. Piette & A. C. Corcoran] Canad.M.A.J. **71**:542-545, Dec. '54
proteinuria due to transfusion of plasma of nephrotic to non-nephrotic patients, [A. Gentili, W. Tangheroni & G. Gelli] Minerva med. **2**:603-608, Sept. 15, '54 I
proteinuria variations in differentiation of renal disorders; clinical implications, [S. E. King] J.A.M.A. **155**:1023-1026, July 17, '54
vascular disease (with retinopathy and albuminuria) in diabetes mellitus, [J. D. Matthews] Lancet **2**: 573-575, Sept. 18, '54

ALBUMINURIA--Continued
diagnosis, electrophoretic studies of fluids deficient in proteins (cerebrospinal fluid and urine), [J. Steger] Münchenmed.Wchnschr. **96**:747-750, June 25, '54 G
method for determination and separation of protein in urine, [L. Rane & L. R. Newhouser] U.S.Armed Forces M.J. **5**:1150-1154, Aug. '54
orthostatic, renal hemodynamics during erect lordosis in normal man and subjects with orthostatic proteinuria, [S. E. King & D. S. Baldwin] Proc.Soc. Exper.Biol.& Med. **86**:634-636, Aug.-Sept. '54
urinary protein excretion and renal hemodynamic adjustments during orthostasis in patients with acute and chronic renal diseases, [W. Lathem, B. S. Roof, J. F. Nickel & S. E. Bradley] J.Clin. Invest. **33**:1457-1465, Nov. '54
de ALBUQUERQUE, A. C., Acerca de um surto epidêmico de poliomielite anterior aguda na cidade de Luanda, An.Inst.med.trop. **10**:519-534, Sept. '53
ALBUQUERQUE, F. J. M. e: See del NEGRO, G., jt. auth.
See VERONESI, R., jt. auth.
ALCACER, F., Toxobin en el tratamiento de las hepatitis (nota previa), Med.espan. **31**:190-191, March '54
ALCALA, R.: See JIMENEZ DIAZ, C., jt. auth.
See MOLINA, A. F., jt. auth.
ALCALA LLORENTE, E., and MARTINEZ RAMON, E., Estadística de morbilidad senil, según datos del Dispensario nacional de la "Obra de protección a la vejez," durante el quinquenio 1949-1954, Med. espan. **32**:2-13, July '54
ALCALA LOPEZ, Los antibióticos en terapéutica ocular, Arch.Soc.oftal.hispano-am. **14**:809-853, July '54
ALCALA-SANTAELLA, F.: See PROSPER, F., jt. auth.
ALCALA SANTAELLA, R., Total abolición renal por hidronefrosis asintomática, Arch.espan.urol. **10**:154-159, '54
ALCALA-SANTAELLA NUNEZ, R., Modernos tratamientos de las parasitosis digestivas, Rev.clín. espan. **52**:195-201, Feb. 15, '54; **53**:251-257, May 31, '54
and de la BARREDA ESPINOSA, P., Tumor de bulbo raquídeo, Rev.clín.espan. **52**:271-273, Feb. 28, '54
ALCALIGENES faecalis: See Bacteria, typhoid group
ALCAMI GARCIA, J., Peligros de los contagios por virus en la gestación, como causas de anormalidades neuropsiquiátricas infantiles, Rev.espan. oto-neuro-oftal. **13**:184-189, May-June '54
ALCANTARA HERRERA, J., Las ciencias, artes y ramas de la medicina en México, como especialidades, desde el punto de vista del periodismo médico. Reflexiones sobre los conceptos de medicina y de ciencias, artes, ramas y especialidades médicas, Medicina,México **34**:226-234, May 25, '54; 248-256, June 10, '54; 272-279, June 25, '54; 313-320, July 10, '54; 336-345, July 25, '54
Algunos informes relativos al periodismo médico-militar en México, Medicina,México **34**:449-455, Oct. 10, '54
ALCOHOL
anesthesia: See Anesthesia, alcohol
determination, simple method for determination of alcohol content of body fluids for clinical and forensic purposes, [E. Vidic] Arzneimittel-Forsch. **4**:411-418, July '54 G
effects, antagonistic effects of alcohol and cortisone (adrenocortical preparation) on eosinophil count of peripheral blood, [W. Laves] Arch.exper.Path.u. Pharmakol. **222**:482-486, '54 G
anticurare activity, [W. Rummel & T. Schmitz] Arch. exper.Path.u.Pharmakol. **222**:257-261, '54 G
effect of intravenous infusions of ethanol upon estimated hepatic blood flow in man, [A. I. Mendeloff] J.Clin.Invest. **33**:1298-1302, Oct. '54
investigations of acid-base balance of blood during disulfiram-alcohol reaction, [K. Raby] Quart.J. Stud.Alcohol **15**:207-219, June '54
in blood: See Blood, alcohol
in cerebrospinal fluid: See Cerebrospinal Fluid, alcohol
in urine: See Urine, alcohol
metabolism, effect of acetate, pyruvate and glucose, [J. J. Vitale] J.Biol.Chem. **210**:753-759, Oct. '54
effect of insulin on ethanol metabolism, [E. J. Masoro & H. Abramovitch] Canad.J.Biochem.& Physiol. **32**:465-469, July '54
effect of thiamine deficiency produced by oxythiamine, by neopyrithiamine and by diet, on metabolism of alcohol, [H. R. Hulpieu, W. C. Clark & H. P. Onyett] Quart.J.Stud.Alcohol **15**:189-206, June '54
effects of pentobarbital on metabolism of ethyl alcohol in dogs, [P. Whittlesey] Bull.Johns Hopkins Hosp. **95**:81-89, Aug. '54
partial starvation and alcohol metabolism; example of adaptation to undernutrition, [J. J. Vitale, J. Nay & D. M. Hegsted] J.Nutrition **53**:533-541, Aug. '54
toxicity: See also Alcoholism
anatomicopathologic findings in diathermic coagulation and in experimental alcoholization of posterior labyrinth; first experimental study, [G. Bonati] Oto-rino-laring.ital. **22**:277-298, '54 I
disulfiram-like activity of butapyrin (aminopyrinephenylbutazone preparation), [E. Lauppi] Schweiz. med.Wchnschr. **84**:1281-1283, Nov. 13, '54 G
effect of alcohol intoxication and ACTH (adrenocorticotropic hormone) on liver ascorbic acid in guinea pig, [J. C. Forbes & G. M. Duncan] Endocrinology **55**:822-827, Dec. '54
emetic action of ethyl alcohol, [H. W. Newman] A.M. A.Arch.Int.Med. **94**:417-419, Sept. '54
experimental studies of corneal lesions, [E. Meyerratken] Klin.Monatsbl.Augenh. **125**: 21-30, '54 G
ALCOHOLISM
See also Alcohol, toxicity; Delirium tremens; Liver, cirrhosis
alcoholism and attempted suicide, [I. R. C. Batchelor] J.Ment.Sc. **100**:451-461, April '54
in industry; pilot project for conservation of man power, [B. Serebro] South African M.J. **28**:717-719, Aug. 21, '54
incidence and prophylaxis of tobacco addiction and of alcoholism among 1226 workers, [A. Coutinho] Rev.brasil.med. **11**:633-635, Sept. '54 P
physiopathology of acute experimental intoxication in man; pharmacologic modifications, [R. Torres Orrego] Actas luso-espan.neurol.y psiquiat. **13**: 145-151, May '54 S
pneumoencephalography in alcoholic, [Pierson & Kircher] Rev.neurol. **90**:673-676, '54 F
blood in: See also Alcoholism, diagnosis
paper electrophoretic studies on protein fractions in alcoholics, [E. Castagna & F. Wewalka] Wien. Ztschr.inn.Med. **35**:215-218, May '54 G
complications and sequels, abnormalities in urine concentration function in alcoholics, [E. H. Schultz, Jr. & J. Cowen] Quart.J.Stud.Alcohol **15**:379-383, Sept. '54
acute hepatic insufficiency of chronic alcoholic; clinical and pathologic study, [G. B. Phillips & C. S. Davidson] A.M.A.Arch.Int.Med. **94**:585-603, Oct. '54
alcoholic myocarditis, [Courbin & Staeffen] Semaine hôp.Paris **30**:3297-3299, Sept. 30, '54 F
alcoholic psychoses in Italy from 1947 to 1952, [G. Bonfiglio] Lav.neuropsichiat. **14**:465-483, June '54 I
cardiac beriberi of alcoholic origin; its place in cardiac insufficiency of alcoholic origin, [L. Langeron] Presse méd. **62**:1385-1388, Oct. 13, '54 F
cerebral atrophy in alcoholics, [R. Pluvinage] Bull.et mém.Soc.méd.hôp.Paris **70**:524-526, May 14-21, '54 F
clinical evaluation of tolserol (mephenesin) in postalcoholic syndrome, [H. I. Goldman] Rocky Mountain M.J. **51**:698-699, Aug. '54
death due to administration of tetrapon (morphine preparation) and somnifene (barbital derivative) during alcohol intoxication, [A. H. Andersen] Ugesk.læger **116**:1400-1401, Sept. 30, '54 Da
encephalopathy of Gayet-Wernicke and deficiency encephalopathies of alcoholics, [J. Cambier] Presse méd. **62**:859-861, June 2, '54 F
fate of liver in chronic alcoholics, [G. Nadeau, Y. Rouleau & J. Delage] Canad.M.A.J. **70**:655-659, June '54
hepatic blood flow and splanchnic oxygen consumption in alcoholic fatty liver, [B. J. Kessler, J. B. Liebler, G. J. Bronfin & M. Sass] J.Clin.Invest. **33**:1338-1345, Oct. '54
management of late withdrawal symptoms, [M. Wellman] Canad.M.A.J. **71**:360-365, Oct. '54
Marchiafava-Bignami disease; second case in native-born Americans, [W. Riese, G. L. Jones, E. Beamer-Maxwell & H. E. Davis] J.Neuropath.& Exper.Neurol. **13**:501-504, July '54
new drug (anatensin, mephenesin-acetylcarbromal preparation) in postalcoholic tension states, [R. E. Tavener] Canad.M.A.J. **71**:387-388, Oct. '54

ALCOHOLISM, complications and sequels--Continued
plasma amylase in acute alcoholism (relation to pancreatitis), [R. J. Culotta & J. M. Howard] A.M.A. Arch.Surg. **69**:681-683, Nov. '54
psychic and psychoneurologic syndromes of chronic alcoholism; clinicostatistical study of 100 cases, [E. Carrara] Riv.pat.nerv. **75**:1-12, '54 I
simplified bromsulfalein (sulfobromophthalein) clearance test, [G. Nadeau] Am.J.Clin.Path. **24**:740-746, June '54
variations in ascorbic acid levels in cases of alcoholic psychoses and chronic alcoholism; Harris-Ray test, [P. Taverna] Rass.studi psichiat. **43**:311-322, March-April '54 I
Vincent Van Gogh (1853-1890), artist and addict, [W. R. Bett] Brit.J.Addict. **51**:7-14, July '54
diagnosis, clinical criteria of intoxication and chemical analysis of blood and urine; investigation of 100 cases of motor vehicle drivers charged with being under influence of alcohol, [J. J. Prag] J. Forensic Med. **1**:360-372, Oct.-Dec. '54
determination of ethyl alcohol in blood, [S. Kaye & H. B. Haag] J.Forensic Med. **1**:373-381, Oct.-Dec. '54
frequency of pulse as indicator of decreased efficiency due to alcoholism in psychotechnical tests; medicolegal aspects, [K. Luff & G. Bohné] Ärztl. Wchnschr. **9**:1004-1008, Oct. 15, '54 G
from alcohol content of breath, [P. Seifert] Deutsche Ztschr.ges.gerichtl.Med. **43**:424-427, '54 G; Deutsche med.Wchnschr. **79**:1387-1388, Sept. 10, '54 G
medicolegal diagnosis of alcoholism and positional nystagmus, [H. W. Walter] Deutsche Ztschr.ges. gerichtl.Med. **43**:232-241, '54 G
symposium on compulsory use of chemical tests for alcoholic intoxication, [various authors] Maryland M.J. **3**:291-310, June '54
experimental, effect of alcohol on choline requirement; changes in rat liver following prolonged ingestion of alcohol, [G. Klatskin, W. A. Krehl & H. O. Conn] J.Exper.Med. **100**:605-614, Dec. '54
effect of alcohol on choline requirement; incidence of renal necrosis in weanling rats following short term ingestion of alcohol, [G. Klatskin & W. A. Krehl] J.Exper.Med. **100**:615-627, Dec. '54
in infants and children, [Scrin] Bull.Acad.nat.méd. **138**:324-327, June 22-29, '54 F
mortality, mortality from excessive alcoholism and tuberculosis mortality in United States from 1930 to 1952, [E. Arnould] Presse méd. **62**:881-882, June 5, '54 F
prevention, problem of public health; new concepts and new technics, [D. Parreiras] Rev.méd.brasil. **36**:151-157, April '54 P
social aspects, alcoholism as occupational hazard, [E. Stransky] Wien.klin.Wchnschr. **66**:823-827, Oct. 29, '54 G
alcoholism as public health problem, [A. Querido] Nederl.tijdschr.geneesk. **98**:1602-1607, June 12, '54 Du; Quart.J.Stud.Alcohol **15**:469-476, Sept. '54
in case load of New York City Welfare Department; statistical analysis, [B. Hirschberg] Quart.J.Stud. Alcohol **15**:402-412, Sept. '54
marital status of alcoholics; analysis of marital status of 2008 patients of 9 clinics, [S. Schneyer] Quart.J.Stud.Alcohol **15**:325-329, June '54
statistics, alcoholism in case load of New York City Welfare Department; statistical analysis, [B. Hirschberg] Quart.J.Stud.Alcohol **15**:402-412, Sept. '54
therapy, alcoholism as occupational hazard, [E. Stransky] Wien.klin.Wchnschr. **66**:823-827, Oct. 29, '54 G
biochemical methods of detoxication, [J. Gould] Brit. J.Addict. **51**:29-38, July '54
cerebral thrombosis in connection with alcohol-disulfiram reaction, [L. K. Christensen] Ugesk. læger **116**:1171-1172, Aug. 12, '54 Da
content material of group counseling sessions with jailed alcoholics, [A. Lerner] Quart.J.Stud.Alcohol **15**:432-452, Sept. '54
current problem in chronic alcoholism, [J. Thuillier] Medicina,México (sup.) **34**:145-151, Sept. 25, '54 S
dangerous cardiac effects of tetraethylthiuram disulfide (disulfiram), [E. S. McCabe & W. W. Wilson] A.M.A.Arch.Int.Méd. **94**:259-263, Aug. '54
ethical aspects of group therapy, [D. A. Stewart] Quart.J.Stud.Alcohol **15**:288-303, June '54
experiences with alcohol withdrawal; late results, [J. Lereboullet, L. Vidart & E. Gasteau] Bull.et mém. Soc.méd.hôp.Paris **70**:528-533, May 14-21, '54 F

ALCOHOLISM, therapy--Continued
first aid for alcoholics with special reference to city of Amsterdam, [A. Querido] Quart.J.Stud.Alcohol **15**:424-431, Sept. '54
in general practice, [J. A. Smith] Postgrad.Med. **16**:316-318, Oct. '54
in outpatient clinic with adrenal cortex hormones (lipo-adrenal cortex) and vitamin B1, [M. Johnston] Quart.J.Stud.Alcohol **15**:238-245, June '54
limitations of control of chronic alcoholism, [J. Lereboullet, R. Pluvinage & L. Vidart] Bull.et mém.Soc.méd.hôp.Paris **70**:527-528, May 14-21, '54 F
modern therapy, [O. M. Andrade] Rev.brasil.med. **11**:278-279, April '54 P
personality structure of alcoholics in outpatient psychotherapy, [E. S. Schaefer] Quart.J.Stud. Alcohol **15**:304-319, June '54
problem drinking and industry: policies and procedures, [S. C. Franco] Quart.J.Stud.Alcohol **15**:453-468, Sept. '54
problem of public health; new concepts and new technics, [D. Parreiras] Rev.méd.brasil. **36**:151-157, April '54 P
progress in treatment of chronic alcoholism in disulfiram (antabuse) clinic, [J. A. Bone] J.Nat.M. A. **46**:245-249, July '54
repercussion of different types of intoxication by disulfiram in therapy of chronic alcoholism, [P. Silva] Med.contemp. **72**:295-301, June '54 P
scope and effect of institutional treatment; presidential address, [H. K. V. Soltau] Brit.J.Addict. **51**:15-19, July '54
6 year follow-up of series of committed alcoholics, [J. Cowen] Quart.J.Stud.Alcohol **15**:413-423, Sept. '54
sodium pentothal (thiopental, barbital derivative) solution, adjuvant in treatment of acute alcoholism, [De M. E. Eckart] J.Kansas M.Soc. **55**:453-454, Aug. '54
subconvulsive electrical stimulation and vitamins in longstanding alcoholism, [Frankau] Brit.J.Addict. **51**:39-50, July '54
team work, [L. Williams] Practitioner **173**:53-57, July '54
treatment and management of alcoholics in general hospital, [T. L. Foster] J.Kansas M.Soc. **55**:441-445, Aug. '54
treatment of alcoholic patient in Kansas state mental institutions, [various authors] J.Kansas M.Soc. **55**:446-451, Aug. '54
treatment of criminal alcoholics in Denmark, [H. A. Hansen & K. Teilmann] Quart.J.Stud.Alcohol **15**:246-287, June '54
treatment of the acute alcoholic from general practitioner's viewpoint, [Z. M. Nason] J.Kansas M. Soc. **55**:436-440, Aug. '54

ALCOHOLS
effect of cortisone (adrenocortical preparation) and somatotrophic hormone on vaccinia virus lesions and benzyl alcohol toxicity in embryonated egg, [G. H. Scherr, J. M. Severens, P. Jurtshuk, Jr. & C. L. Wittenberger] J.Infect.Dis. **95**:160-164, Sept.-Oct. '54
experimental teratogenesis with benzyl alcohol; preliminary report, [P. K. Duraiswami] Bull.Johns Hopkins Hosp. **95**:57-67, Aug. '54
toxicity, effects of extraneous poisons on nervous system; alcohols, [C. B. Courville & R. O. Myers] Bull.Los Angeles Neurol.Soc. **19**:66-95, June '54

ALCOTT, D.: See STONE, J. M., jt. auth.

ALCOZER, G., and ASSERETO, G., Paraossipropiofenone e ghiandole endocrine; modificazioni istologiche dell'ipofisi, della tiroide, del surrene e delle gonadi di cavia adulta normale, dopo trattamento con paraossipropiofenone, Arch."E.Maragliano" pat.e clin. **9**:415-432, March-April '54
and CHITI, E., Influenza della tiroxina sui processi di gliconeogenesi protidica e lipidica, Arch."E. Maragliano" pat.e clin. **9**:677-683, May-June '54
and COSTA, U., Studi sull'epifisi; comportamento delle frazioni colesteroliche nel testicolo di cavia adulta trattata con estratto acquoso di pineale, Arch."E.Maragliano" pat.e clin. **9**:355-360, March-April '54
and GIORDANO, G., Studi sull'epifisi; rapporti epifiso-testicolari: modificazioni istologiche del testicolo di cavia adulta e di topino adulto dopo somministrazione di estratto acquoso di ghiandola pineale, Arch."E.Maragliano" pat.e clin. **9**:433-443, March-April '54
Ciclo mestruale ed emocoagulazione; comportamento del potere coagulante del sangue di donne sane ed

ALCOZER, G., and GIORDANO, G.--Continued
eucriniche in varie fasi del ciclo mestruale, Arch. "E.Maragliano" pat.e clin. **9:**553-565, March-April '54
Anemia emolitica acuta emoglobinurica da sulfamidici, Arch."E.Maragliano" pat.e clin. **9:**731-741, May-June '54
See GIORDANO, G., jt. auth.
de ALDA CALLEJA, M., Nuestra experiencia sobre la reacción de Galli-Mainini, Rev.clin.españ. **54:**81-83, July 31, '54
ALDAMA AJA, L., Sobre el metabolismo hidrosalino del enfermo cardiaco, An.Casa salud Valdecilla **15:**467-470, July-Aug. '54
ALDEHOFF, P.: See HORNIG, H., jt. auth.
ALDEHYDES
See also under names of aldehydes, as Acetaldehyde; Formaldehyde; Furaldehyde; etc.
(iso)nicotinyl hydrazones (isoniazid derivatives) as antitubercular agents and derivatives for identification of aldehydes and ketones, [P. P. T. Sah & S. A. Peoples] J.Am.Pharm.A.(Scient.Ed.) **43:**513-524, Sept. '54
ALDERMAN, I.: See SMITH, W. W., jt. auth.
ALDERS, N., Diagnosis of "acute abdomen" in pregnancy, Med.Illus. **5:**505-509, Aug. '54
ALDES, J. H., and KLARAS, T., Use of ultrasonic radiation in treatment of subdeltoid bursitis with and without calcareous deposits, West.J.Surg. **62:**369-376, July '54
ALDIGHIERI, R., Considérations sur l'épidémiologie de la fièvre jaune en Amérique centrale, Méd. trop. **14:**286-301, May-June '54
See SAUTET, J., jt. auth.
ALDOLASE: See Blood, enzymes
ALDOSTERONE (adrenocortical preparation): See Addison's Disease, therapy; Adrenals, diseases; Adrenals, physiology; Adrenals, secretion; Adrenocortical Preparations
ALDRICH, S. L.: See DOLKART, R. E., jt. auth.
ALDRICH-McCLURE TEST: See Edema
ALDRIDGE, A. G. V.: See FAWNS, H. T., jt. auth.
ALDRIDGE, F. F.: See PALMQUIST, E. E., jt. auth.
ALDRIDGE, W. N., Some esterases of rat, Biochem.J. **57:**692-702, Aug. '54
ALECHINSKY, A., Quelques conditions d'apparition et de non-apparition du phénomène hémorragique de Sanarelli-Shwartzman, Arch.belges dermat.et syph. **10:**99-101, May '54
ALEGRET GUASCH, E., ¿Disminuye la morbilidad tuberculosa? Med.clin. **23:**125-127, Aug. '54
ALEIXO, J., Localização do pênfigo foliáceo no couro cabeludo: fator provável do agravamento das lesões cutâneas, Resenha clín.-cient. **23:**200-203, June '54
Caso de forma ulcerosa da angiodermite purpúrea e pigmentada tratado pela vitamina P associada á C, Hospital. Rio de Janeiro **40:**377-382, Oct. '54
ALEKSANDROVICH, Y., Therapeutic properties of chloroethylamine, Klin.med. (no. 4) **32:**31-37, '54 R
ALEKSANDROWICZ, J.: See Aleksandrovich, Y.
ALEKSEEVA, E. I., Free transplantation of bones in infected tissues, Vestnik khir. (no. 1) **74:**45-51, '54 R
ALEKSIC, D.: See JAKOVLJEVIC, V., jt. auth.
ALELLA, A., Arterielle Sauerstoffsättigung und Coronardurchblutung, Arch.ges.Physiol. **259:**422-435, '54
Beziehungen zwischen arterieller Sauerstoffsättigung, Sauerstoffsättigung im Sinus coronarius und Sauerstoffausnutzung im Myokard unter Berücksichtigung von Sauerstoffkapazität und arteriellem Druck, Arch.ges.Physiol. **259:**436-453, '54
ALEMA, G., and PANSINI, A., Sclerosi tuberosa e tumore cerebrale (contributo anatomo-clinico), Riv.neurol. **24:**133-170, March-April '54
ALEMAN, E., Neumonitis en la infancia, Rev.cubana pediat. **26:**497-520, Aug. '54
ALEMANY VALL, R., Eczema facial premenstrual, Folia clín.internac. **4:**296-298, July '54
de ALEMQUER, M.: See de SOUSA, A., jt. auth.
de ALENCASTRO, G. G., Sôbre o emprêgo do ácido ósmico no tratamento da dor articular, Brasil-m4d. **67:**651-653, July-Dec. '53
ALERGANT, C. D., Sudden simultaneous arterial embolism involving all 4 limbs, Brit.M.J. **2:**86-87, July 10, '54
ALERS, C. J.: See KOSTER, L., jt. auth.
ALESEN, L. A., Constructive economic platform for American Medical Association, Northwest Med. **53:**1101-1118, Nov. '54
ALES REINLEIN, J. M., and VIVANCO, F., La determinación de la vitamina B12 en la sangre de normales y enfermos, Rev.clín.españ. **54:**72-75, July 31, '54
See PUIG LEAL, J., jt. auth.
ALESSANDRI, H., and GAZMURI O., R., Metabolismo hidrosalino, Rev.méd.Chile **82:**165-201, April '54
ALESSANDRI, L.: See AGOSTINI, L., jt. auth.
ALESSANDRI, R., Prime ricerche sul tempo di Quick e sul tempo di Howel in un gruppo di senescenti (nota preventiva), Gior.gerontol. **2:**270-272, April '54
ALESSANDRINI, A., Può il lavoro essere causa di disturbi psicosomatici nei lavoratori? Rass. med.indust. **23:**253-260, July-Aug. '54
ALESSANDRINI, GIULIO: See Obituaries
ALESSANDRINI, P., Le ripercussioni gastrointestinali dell'ipertensione portale, Policlinico (sez.prat.) **61:**1133-1144, Aug. 30, '54
ALESSANDRO, A., Dosaggio dell'idrazide dell'acido isonicotinico nei preparati farmaceutici, Gior. med.mil. **104:**195-197, March-April '54
d'ALESSANDRO, B.: See JACONO, G., jt. auth.
d'ALESSANDRO, G., and ODDO, F. G., Sul secondo attacco paralitico dell'infezione poliomielitica, Minerva med. **2:**506-509, Sept. 5, '54
COMES, R., and GULLOTTI, A., Ancora sul potere immunogeno delle endotossine glucidolipidiche della S. typhi (O e Vi) emulsionate in olio minerale; immunizzazione attiva del topolino verso l'infezione sperimentale. Anticorpi O e Vi e potere protettivo del siero nell'uomo, Riv.Ist. sieroterap.ital. **29:**371-380, July-Aug. '54
ALESSI, A., Studio della necrosi ischemica post-traumatica della testa del femore, Chir.org.movimento **40:**153-159, '54
ALEUTSKAYA, O. N., Capillary circulation in patients recovering from myocardial infarction, Klin. med. (no. 7) **32:**69-71, '54 R
ALEVAIRE (polyoxyethylene preparation): See Bronchi, obstruction; Polyoxyethylene Derivatives; Sinuses, Nasal, diseases
ALEX, R., Knochentuberkulose in der Schwangerschaft, Geburtsh.u.Frauenh. **14:**785-790, Sept. '54
ALEXAN (thrombin preparation): See Nose, hemorrhage; Tonsillectomy, hemorrhage in
ALEXANDER, A., and others, Serologic characterization of Fort Bragg leptospire, Proc.Soc.Exper. Biol.& Med. **86:**405-408, June '54
ALEXANDER, B., and others, Congenital afibrinogenemia; study of some basic aspects of coagulation, Blood **9:**843-865, Sept. '54
ALEXANDER, H., Investigation on effects of music on personality by way of figure drawings, Am.J. Psychotherapy **8:**687-702, Oct. '54
ALEXANDER, H. L., Allergic reactions to drugs, Chicago M.Soc.Bull. **57:**82-84, Aug. 7, '54
ALEXANDER, I. H.: See BUNDY, M., jt. auth.
ALEXANDER, J. D., JR.: See WEISS, W., jt. auth.
ALEXANDER, J. E., and COULTER, R. L., Cardiac arrest, report of case with complete recovery, Virginia M.Month. **81:**332-333, July '54
ALEXANDER, J. O., and MACROSSON, K. I., Squamous epithelioma probably due to tar ointment in case with psoriasis, Brit.M.J. **2:**1089, Nov. 6, '54
and PASIECZNY, T., Follicular lymphoma of skin, Dermatologica **109:**1-13, '54
ALEXANDER, J. T.: See NASTUK, W. L., jt. auth.
ALEXANDER, J. W., and PORTER, C. E., Treatment of patient in hepatic coma with intravenous sodium glutamate and ACTH, Gastroenterology **26:**926-929, June '54
ALEXANDER, JOHN: See Obituaries
ALEXANDER, JOHN HARRISON: See Obituaries
ALEXANDER, L., Commitment and suicide of King Ludwig II of Bavaria, Am.J.Psychiat. **111:**100-107, Aug. '54
Symposium on specific methods of treatment; outpatient electroshock therapy in psychoses, M. Clin.North America **38:**1363-1376, Sept. '54
See HENNEMAN, D. H., jt. auth.
and PARKER, W. P., Predictability of exacerbation and remission in multiple sclerosis, Ann.New York Acad.Sc. **58:**673-681, July 28, '54
ALEXANDER, L. W., Diagnostic and etiologic considerations in deafness in older persons, J.Am. Geriatrics Soc. **2:**386-395, June '54
ALEXANDER, N., HINSHAW, L. B., and DRURY, D. R., Development of strain of spontaneously hypertensive rabbits, Proc.Soc.Exper.Biol.& Med. **86:**855-858, Aug.-Sept. '54
ALEXANDER, O. M., Radiography of acromioclavicular articulation, M.Radiog.& Photog. **30:**34-39, '54

ALEXANDER, R. L., and BALLEN, P. H., Orbital retractor, Am.J.Ophth. **38:**91-93, July (pt. 1) '54
ALEXANDER, R. S., Participation of venomotor system in pressor reflexes, Circulation Res. **2:**405-409, Sept. '54
ALEXANDER, W. D., Trial of mercaptomerin in severe congestive heart failure, Brit.M.J. **2:**391-393, Aug. 14, '54
See HUTCHISON, H. E., jt. auth.
ALEXANDER, W. M.: See ABREU, B. E., jt. auth.
ALEXANDER JACKSON, E., Specific type of micro-organism isolated from animal and human cancer; bacteriology of organism, Growth **18:**37-51, March '54
ALEXIN: See Complement
ALFALFA
alfalfa seed dermatitis (after ingestion of tea), [W. H. Kaufman] J.A.M.A. **155:**1058-1059, July 17, '54
ALFANO, C.: See BANDIERA, C., jt. auth.
ALFIERI, A., and CAPONE, M., Studio clinico-statistico sui casi di leucemia osservati nella Clinica medica di Roma dal 1938 al 1952, Policlinico (sez. prat.) **61:**681-687, June 14, '54
ALFIN-SLATER, R. B., AFTERGOOD, L., WELLS, A. F., and DEUEL, H. J., JR., Effect of essential fatty acid deficiency on distribution of endogenous cholesterol in plasma and liver of rat, Arch.Biochem. **52:**180-185, Sept. '54
See CHENG, A. L. S., jt. auth.
See DEUEL, H. J., JR., jt. auth.
See RICE, L. I., jt. auth.
and others, Effect of plant sterols on cholesterol levels in rat, Circulation Res. **2:**471-475, Sept. '54
ALPÖLDI, L.: See HORVATH, S., jt. auth.
See IVANOVICS, G., jt. auth.
See SZÖLLÖSY, E., jt. auth.
ALFONSI, P. L., and PACI, G., Il controllo del dolore postoperatorio mediante una nuova associazione analgesica; osservazioni cliniche, Minerva chir. **9:**943-944, Oct. 31, '54
d'ALFONSO, G.: See VIRGILIO, R., jt. auth.
ALFONSO RIBERA, E.: See ORTIZ VAZQUÉZ, J., jt. auth.
ALFONZO, L.: See PATETTA-QUEIROLO, M. A., jt. auth.
ALFORD, L. B., Irritable colon; personal experience, Missouri Med. **51:**748-749, Sept. '54
ALFORD, V.: See SENTURIA, B. H., jt. auth.
ALFTHAN, O.: See OKER-BLOM, N., jt. auth.
ALFY, O.: See ABBOUD, M. A., jt. auth.
ALG, R. L.: See REITMAN, M., jt. auth.
ALGAE
practical methods for control of algae and water weeds, [A. F. Bartsch] Pub.Health Rep. **69:**749-757, Aug. '54
ALGAN, B., GOURNET, C., and GUIDAT, R., Rétinopathie traumatique par hématome rétro-bulbaire fracturaire, Bull.Soc.opht.France, pp. 525-530, Oct. '54
See THOMAS, C., jt. auth.
ALGERI, E. J.: See McBAY, A. J., jt. auth.
ALGESIMETER: See Pain, perception
ALGORRI PIZANO, I., Contribución al estudio radiográfico de las arterias coronarias, Arch.Inst. cardiol.México **24:**303-327, May-June '54
ALHA, A. L., Malignant chorionepithelioma; use of hysterosalpingography as diagnostic aid; case report, Ann.chir.et gynaec.Fenniae **43:**136-141, '54
ALI, A. M.: See EL GAMMAL, A. A., jt. auth.
ALI, A. M.: See YOUSSEF, A. F., jt. auth.
ALI, M., Cutis strip and patch repair of large inguinal hernias, New England J.Med. **251:**932-934, Dec. 2, '54
ALIMENTARY TRACT: See Digestive System
ALIMURUNG, M. M., and GRAJO, M. Z., Heart disease in Santo Tomas University Hospital: post-war analysis (1947-1953), J.Philippine M.A. **30:**273-281, June '54
ALINO TESTOR, J. A., Frecuencia y caracteristicas clinicas de las colecistopatias en los viejos, Med.españ. **32:**14-19, July '54
ALIQUO-MAZZEI, A., Innervazione organica dell'iride ed azione delle sostanze simpatico e parasimpatico-mimetiche sulla pupilla, Friuli med. **9:**521-536, Sept.-Oct. '54
ALISON, F.: See JOSEPH, R., jt. auth.
See LELONG, M., jt. auth.
ALIVIATOS, C. N., La myotomie œsophago-gastrique élargie transthoracique dans le traitement du mégacœsophage idiopathique. (Variante de l'opération de Heller: plastie œsophago-gastro-diaphragmatique transthoraco-abdominale), J.chir. **70:**464-471, June-July '54
ALIX, D.: See DESBORDES, J., jt. auth.
ALIX y ALIX, J.: See SORIA SANTAMARIA, A., jt. auth.
ALKALI
therapy: See Peptic Ulcer, therapy
toxicity, sensitivity to alkali and age; prevention of occupational dermatitis by Health Service of German Federal Train Employees, [H. Wittgens & G. Elschner] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**144-146, Sept. '54 G
ALKALI RESERVE: See Acid-Base Equilibrium
ALKALOIDS
See also under names of alkaloids, as Lupinus; Quinine; Rauwolfia serpentina; Strychnine; etc.
toxicity, paper chromatographic examination of alkaloid extract in toxicology, [A. S. Curry & H. Powell] Nature, London **173:**1143-1144, June 12, '54
ALKALOSIS
See also Acid-Base Equilibrium; Blood, reaction changes in extracellular water and electrolytes and renal compensations in chronic alkalosis, as compared to those occurring in acute alkalosis, [K. E. Roberts, H. T. Randall, P. Philbin & R. Lipton] Surgery **36:**599-609, Sept. '54
congenital alkalosis with diarrhea, [W. M. Kelsey] A.M.A.Am.J.Dis.Child. **88:**344-347, Sept. '54
etiology and pathogenesis, alkalosis, renal insufficiency and hypercalcemia secondary to excessive intake of Sippy powders, [D. A. Scholz & C. H. Scheifley] J.Clin.Endocrinol. **14:**1074-1078, Sept. '54
role of potassium in pathogenesis of metabolic alkalosis, [D. C. Darrow & R. E. Cooke] Semaine hôp. Paris **30:**3175-3181, Sept. 10-14, '54 F
unusual complications of cervical cancer; uremia and alkalosis due to gastric metastasis; case, [R. W. Journey, H. Gold, N. A. Wyman & W. N. Campbell] Obst.& Gynec. **4:**575-577, Nov. '54
experimental, study of blood-labyrinthine fluid barrier; permeability in experimentally provoked conditions of alkalosis and acidosis, [F. Ventura-Gregorini & R. Fregni] Arch.ital.otol. **65:**315-318, May-June '54 I
metabolism in, effects of alkalosis upon ketone body production and carbohydrate metabolism in man, [S. R. Lipsky & others] J.Clin.Invest. **33:**1269-1276, Sept. '54
prevention, role of potassium, [R. E. Cooke & others] Am.J.Med. **17:**180-195, Aug. '54
ALKAPTONURIA
experimental alkaptonuria in rats with tumors due to benzopyrene, [A. d'Agata] Neoplasie **5:**122-125, '52 I
scleral pigmentations in alkaptonuria, [J. Casanovas & J. Mongudo] Arch.Soc.oftal.hispano-am. **14:**379-391, April '54 S
use of cortisone (adrenocortical preparation), [R. L. Black] J.A.M.A. **155:**968-970, July 10, '54
ALKAVERVIR (Veratrum viride alkaloids): See Blood Pressure, High, therapy; Veratrum
ALKEN, C. E., Zur Diagnostik der Harnleiterstenose mit Röntgendurchleuchtung und Serienbild, Urologia **21:**40-44, Feb. 20, '54
ALKJAERSIG, N.: See SEEGERS, W. H., jt. auth.
ALKYL MERCURY: See Mercury
diALKYLAMINOALKOXYQUINAZOLINES: See Quinazoline
diALKYLAMINOALKOXYTRIAZINES: See Triazines
diALKYLAMINOPHENYLACETAMIDES: See Acetamides
d'ALLAINES, F. de G., Notice nécrologique sur M. le professeur Presno-Bastioni (de La Havane), Bull. Acad.nat.méd. **138:**228-229, April 27-May 4, '54
Pulmonary arteriovenous aneurysm, Angiology **5:**255-268, June '54
See LATSCHA, B. I., jt. auth.
ALLAM, M. W., LOMBARD, L. S., STUBBS, E. L., and SHIRER, J. F., Transplantation of thyroid carcinoma within canine species, Cancer Res. **14:**734-737, Nov. '54
ALLAN, G. W.: See LAWSON, J. H., jt. auth.
ALLAN, J., Leukaemia and pregnancy, Brit.M.J. **2:**1080-1082, Nov. 6, '54
ALLAN, W. S., Scientific exhibits: rehabilitation of spinal cord injuries, A.M.A.Arch.Indust.Hyg. **10:**248-253, Sept. '54
ALLAN, W. S. A.: See GOULD, J. C., jt. auth.
ALLANTOIC FLUID
inositol content of fetal blood and fetal fluids, [J. D. Campling & D. A. Nixon] J.Physiol. **136:**71-80, Oct. 28, '54
receptivity of chorioallantoic membrane to infection; development of influenza virus according to age of embryo and pH of allantoic fluid, [B. Fauconnier] Ann.Inst.Pasteur **86:**710-721, June '54 F

ALLANTOIN
effect of adrenalectomy, hypophysectomy and replacement therapy on allantoin synthesis in rats, [E. B. Romanoff & C. A. Hunt] Am.J.Physiol. **179:**15-20, Oct. '54

ALLANTOIS
new count of allantoic cells of 10 day chick embryo, [D. A. J. Tyrell, I. Tamm, O. C. Forssman & F. L. Horsfall, Jr.] Proc.Soc.Exper.Biol.& Med. **86:** 594-598, July '54

ALLARD, C., de LAMIRANDE, G., FARIA, H., and CANTERO, A., Intracellular distribution of phosphomonoesterases in rat liver homogenate, Canad. J.Biochem.& Physiol. **32:**383-394, July '54

ALLARIA, A., and BRANCIFORTI, S., Considerazioni su alcuni casi di fratture dell'eminenza capitata e del condilo esterno trattati incruentemente, Minerva ortop. **5:**230-236, June '54

ALLBRITTEN, F. F., JR., HAUPT, G. J., and AMADEO, J. H., Change in pulmonary alveolar ventilation achieved by aiding deflation phase of respiration during anesthesia for surgical operations, Ann. Surg. **140:**569-582, Oct. '54; correction **144:**66-68, July '56

ALLCORN, D. H., Some recent inquiries and current problems in social organization of industry, Brit. J.Indust.Med. **11:**301-304, Oct. '54

ALLEGRA, G. (Messina), NIUTTA, R., and PASTORE, G., Studi bio-istochimici sulle fosfatasi renali in cani florizinati, dopo carico di vitamine ed ormoni, Arch."de Vecchi" anat.pat. **22:**281-295, June '54

ALLEGRA, G. (Rome) and BAISI, F., Il trapianto renale nell'esperimento e nei suoi primi tentativi di applicazione clinica, Policlinico (sez.chir.) **61:**295-319, Sept.-Oct. '54

ALLEGRANZA, A., and ROVESCALLI, A., Ricerche sul fattore coadiuvante del bacillo tubercolare nella produzione della encefalomielite sperimentale "allergica," Boll.Ist.sieroterap.milanese **33:**260-273, May-June '54

ALLEGRÉ, S.: See **POINSO, R., jt. auth.**

ALLEGRETTI, N., and AZABAGIC, S., Effect of iodine on insular apparatus of pancreas in rat, Arch. internat.pharmacodyn. **98:**369-372, July 1, '54

See **FISTER, V., jt. auth.**

GABRIC, D., and FISTER, V., Die antidiuretische Substanz im Serum der diabetischen Ratten, Arch. ges.Physiol. **259:**174-176, '54

FISTER, V., GABRIC, D., and MUNK, R., Der Mechanismus der diabetogenen Wirkung des Pyromekazons, Arch.ges.Physiol. **259:**400-408, '54

ALLEGRI, A., FORESTI, M., and RIZZOLINI, G. F., La vitamina F nella rigenerazione epatica, Arch.sc. med. **97:**541-550, June '54

See **PELLEGRINI, G., jt. auth.**

ALLEHAUT, P.: See **HUARD, P., jt. auth.**

ALLEMAND, H. E.: See **CERONI, R. P., jt. auth.**

ALLEN, A. L., Detection of thyroiditis and trends in treatment, Mississippi Valley M.J. **76:**216-218, Nov. '54

ALLEN, A. R., MARCY, G. E., and YU, J. K., Continuous and concurrent use of streptomycin, para-aminosalicylic acid, isoniazid plus early surgery in treatment of tuberculosis, Dis.Chest **26:**41-48, July '54

ALLEN, A. W., Carcinoma of stomach, Geriatrics **9:** 493-496, Oct. '54

DONALDSON, G., SNIFFEN, R. C., and GOODALE, F., JR., Primary malignant lymphoma of gastrointestinal tract, Ann.Surg. **140:**428-438, Sept. '54

ALLEN, D. G., Method of checking segment position, A. M.A.Arch.Ophth. **52:**456-457, Sept. '54

ALLEN, D. W., and WYMAN, J., JR., Équilibre de l'hémoglobine de drépanocytose avec l'oxygène, Rev. hémat. **9:**155-157, '54

ALLEN, E., Pelvic examination of preadolescent and adolescent girl, Am.J.Obst.& Gynec. **68:**1311-1320, Nov. '54

PETERSON, L. F., and CAMPBELL, Z. B., Clinical and experimental endometriosis, Am.J.Obst.& Gynec. **68:**356-375, July '54

ALLEN, E. B., and CLOW, H. E., Psychology of retirement, J.Am.Geriatrics Soc. **2:**796-806, Dec. '54

ALLEN, E. G., BOVARNICK, M. R., and SNYDER, J. C., Effect of irradiation with ultraviolet light on various properties of typhus rickettsiae, J.Bact. **67:** 718-723, June '54

See **BOVARNICK, M. R., jt. auth.**

ALLEN, E. N., Connecticut's interest in problems of aging, Connecticut M.J. **18:**751-753, Sept. '54

ALLEN, E. V., and others, Medical treatment of essential hypertension, Proc.Staff Meet.Mayo Clin. **29:** 459-478, Aug. 25, '54

ALLEN, E. V.--Continued

See **BIRKHEAD, N. C., jt. auth.**

See **GIFFORD, R. W., JR., jt. auth.**

ALLEN, F. H., JR., and DIAMOND, L. K., Prevention of kernicterus; management of erythroblastosis fetalis according to current knowledge, J.A.M.A. **155:**1209-1213, July 31, '54

DIAMOND, L. K., and JONES, A. R., Erythroblastosis fetalis; problems of stillbirth, New England J. Med. **251:**453-459, Sept. 16, '54

JONES, A. R., and DIAMOND, L. K., Medicolegal applications of blood grouping, New England J. Med. **251:**146-147, July 22, '54

ALLEN, F. M., Experiments with collodion capsules for immunization against poliomyelitis and other infections, Arch.Pediat. **71:**252-261, Aug.; 274-284, Sept. '54

ALLEN, F. M. B.: See **COLLIS, W. R. F., jt. auth.**

ALLEN, G. L., BRESLOW, L., WEISSMAN, A., and NISSELSON, H., Interviewing versus diary keeping in eliciting information in morbidity survey, Am.J. Pub.Health **44:**919-927, July '54

ALLEN, G. S., and BRIDGE, E. V., Symposium on bronchial and pulmonary disease; some factors influencing decision to resect tuberculous lung tissue, M.Clin.North America **38:**1177-1182, July '54

ALLEN, H. S., Fungus infection of hand and forearm; report of 2 cases, Quart.Bull.Northwestern Univ. M.School **28:**219-220, '54

ALLEN, I. M., Unilateral asomatognosia as part of epileptic attack, New Zealand M.J. **53:**142-150, April '54

Hippocratic ideal, New Zealand M.J. **53:**407-419, Aug. '54

ALLEN, J. E., Recent developments in field of poliomyelitis; review, Ohio M.J. **50:**672-675, July '54

Use of gamma globulin in measles and poliomyelitis, J.Kentucky M.A. **52:**764-769, Oct. '54

ALLEN, J. H., Principles of treatment of infectious diseases of lids, conjunctiva and cornea, Mississippi Doctor **32:**78-81, Aug. '54

ALLEN, J. M. (New Haven, Conn.): See **BATT, H. D., jt. auth.**

ALLEN, J. M. (Plattsburg, N. Y.) and DeGRANDPRE, A. B., Some interesting aspects of burn therapy, Am. J.Surg. **88:**941-945, Dec. '54

ALLEN, L.: See **BURIAN, H. M., jt. auth.**

ALLEN, M. J.: See **EVERSON, T. C., jt. auth.**

ALLEN, M. S.: See **GUNN, C. G., JR., jt. auth.**

ALLEN, R. A., and DAHLIN, D. C., Glomus tumor of stomach: report of 2 cases, Proc.Staff Meet.Mayo Clin. **29:**429-436, Aug. 11, '54

WOOLNER, L. B., and GHORMLEY, R. K., Plantar fibromatosis, Am.Acad.Orthop.Surgeons,Lect. **11:** 12-13, '54

ALLEN, R. F., ROSE, E., and ROSE, E. K., Juvenile thyrotoxicosis; results of treatment in 30 cases, Pediatrics **14:**38-44, July '54

ALLEN, R. H.: See **AFFLECK, M. N., jt. auth.**

ALLEN, R. R., and BRUCE, K. W., Nevus of gingiva: report of case, J.Oral Surg. **12:**257-259, July '54

ALLEN, W.: See **ROSENFIELD, A. B., jt. auth.**

ALLEN, W. E., JR., Establishing radioactive isotope program in general hospital, J.Nat.M.A. **46:**357-360, Sept. '54

ALLEN, W. H., Studies on effectiveness of bare ground barriers and warfarin poison against field rodents in Korea (grid trapping method), M.Bull.U.S.Army Far East **2:**34-36, Feb. '54

ALLEN, W. M., SHERMAN, A. I., and ARNESON, A. N., Carcinoma of cervix: results obtained from irradiation of parametrium with radioactive colloidal gold, Am.J.Obst.& Gynec. **68:**1433-1446, Dec. '54

ALLEN, W. R.: See **BIRREN, J. E., jt. auth.**

ALLEN TEST: See Arteries, radial; Arteries, ulnar

ALLERGY: See Anaphylaxis and Allergy; Asthma; Food, allergy; Hay Fever; etc.

ALLETHRINS
acute and subacute toxicity of cyclethrin, [C. P. Carpenter, C. S. Weil, U. C. Pozzani & H. F. Smyth, Jr.] A.M.A.Arch.Indust.Hyg. **10:**162-168, Aug. '54

ALLEY, R. D.: See **McCLINTOCK, J. C., jt. auth.**

ALLFREY, V. G.: See **MIRSKY, A. E., jt. auth.**

ALLGÖWER, M., Über die Beteiligung einkerniger hämatogener Elemente am Aufbau des Granulationsgewebes, Schweiz.med.Wchnschr. **84:**1105, Sept. 25, '54

ALLIES, P., La vitamine B 12 à fortes doses utilisée comme complément indispensable de la vertébrothérapie, Semaine hôp.Paris **30:**2169-2170, May 26, '54

ALLIEZ, J.: See **POURSINES, Y., jt. auth.**

ALLINA, H.: See **GUSBERG, S. B., jt. auth.**

ALLING, D. W., LINCOLN, N. S., and BOSWORTH, E. B., After-history of pulmonary tuberculosis; far advanced tuberculosis, Am.Rev.Tuberc. **70:**995-1008, Dec. '54

See **LINCOLN, N. S., jt. auth.**

ALLIOT, G.: See **BOQUIEN, Y., jt. auth.**

ALLISON, A., JR., and DICK, A., False-positive serological reactions in virus pneumonia, Lancet **2:** 364-365, Aug. 21, '54

ALLISON, A. C., Notes on sickle-cell polymorphism. With appendix to notes on sickle-cell polymorphism by S. M. Smith, Ann.Human Genet. **19:**39-57, July '54

Distribution of sickle-cell trait in East Africa and elsewhere, and its apparent relationship to incidence of subtertian malaria, Tr.Roy.Soc.Trop. Med.& Hyg. **48:**312-318, July '54

Secondary olfactory areas in human brain, J.Anat. **88:**481-488, Oct. '54

ALLISON, M. L., Clinical application of newer anesthetic agents in minor oral surgery, J.Am.Dent.A. **49:**418-425, Oct. '54

ALLISON, R. S., and MILLAR, J. H. D., Prevalence and familial incidence of disseminated sclerosis: report to Northern Ireland Hospitals Authority on results of 3-year survey, Ulster M.J.(supp.) **23:** 1-92, March '54

ALLISY, A., Les tendances nouvelles en dosimétrie, J. radiol.et électrol. **35:**572-577, '54

ALLIUM sativum: See Garlic

ALLMARK, M. G., and LAVALLEE, A., Oxytocic and pressor potencies of corticotrophin sold in Canada, Canad.M.A.J. **71:**280-281, Sept. '54

See **LU, F. C., jt. auth.**

ALLODI, A., and BANCHE, M., Presentazione di una doppia sonda gastro-duodenale particolarmente adatta allo studio contemporaneo della funzionalità gastro-bilio-pancreatica, Minerva med. **1:**1330-1332, May 9, '54

ALLOITEAU, J. J.: See **DEBRE, R., jt. auth.**

ALLOPREGNANE-21-OL-3,20-DIONE: See Adrenocortical Preparations

ALLOXAN

diabetes: See Diabetes Mellitus

effects, responses of liver lipid fractions, liver and plasma electrolytes shortly after administration in rat, [A. Dury] Proc.Soc.Exper.Biol.& Med. **86:**646-649, Aug.-Sept. '54

therapy: See Bartonella muris

ALLUE de HORNA, A., Leche entera acidificada. La absorción de grasa y su influencia en los procesos inmunitarios, Rev.españ.pediat. **10:**327-354, May-June '54

ALLWOOD, M. J., and BURRY, H. S., Effect of local temperature on blood flow in human foot, J.Physiol. **124:**345-357, May 28, '54

ALLYL ALCOHOL

toxicity, behavior of phosphoamidase in liver in poisoning, [W. Eger] Arch.path.Anat. **325:**648-656, '54 G

ALLYL FORMATE: See Acid, formic

ALLYLMERCAPTOMETHYL PENICILLIN (PENICILLIN O): See Penicillin

N-ALLYL-nor-MORPHINE: See cross reference under Nalorphine

ALMANSA de CARA, S., Aspecto sanitario-social de la actual quimioterapia antituberculosa, Rev.san.e hig.pdb. **28:**362-372, May-June '54

ALMARAZ, C.: See **LUDES, H., jt. auth.**

ALMASQUE DEDEU, R., and BRAIER, L. O., Vesícula fresa; su tratamiento; importancia de las disquinesias biliares asociadas, Prensa méd.argent. **41:** 1497-1499, May 28, '54

and **BRAIER, L. O.,** Diagnóstico y tratamiento de las discinesias biliares, Prensa méd.argent. **41:**3151-3155, Oct. 29, '54

de ALMEIDA, A. D., Teoria neurogenica das hemorragias na síndrome de hipertensão porta e sua consequencia terapeutica (nota prévia), Rev.med.e cir. São Paulo **14:**219-232, May '54

de ALMEIDA, A. F.: See **FURTADO, T. A., jt. auth.**

de ALMEIDA, E. B., Papel do dispensário na luta antituberculosa no Instituto dos bancários, Rev.brasil. tuberc. **22:**99-104, Jan.-Feb. '54

and **de BRITO, A. A.,** Resultados clínicos da isoniazida no tratamento da tuberculose pulmonar no Sanatório Cardoso Fontes; número de casos observados: 135, Rev.brasil.tuberc. **22:** 91-98, Jan.-Feb. '54; Med.cir.farm.,pp. 326-330, July '54

de ALMEIDA, F., Considerações sobre lesões do sistema nervoso por fungos da cromomicose, Rev. Assoc.med.brasil. **1:**207-209, June '54

de ALMEIDA, F.--Continued

See **SAMPAIO, S. A. P., jt. auth.**

de ALMEIDA, J. J. C., Narcose com respiração controlada mecanicamente pelo pulmo-ventilador, Rev. brasil.cir. **27:**233-267, March '54

de ALMEIDA, J. L.: See **de MATTOS, A. G., JR., jt. auth.**

de ALMEIDA, M. E. W., Sôbre a semelhança dos óleos de pataúá e de oliva -- sua diferenciação, Rev.Inst. Adolfo Lutz **13:**57-65, '53

de ALMEIDA, MIGUEL OZÓRIO: See Obituaries

ALMEIDA-LUTZ-SPLENDORE DISEASE: See Blastomycosis

ALMELA GUILLEN, J., La enfermedad del corazón y el tiroides, Med.españ. **31:**178-183, March '54

ALMEYDA, M.: See **CROXATTO, H., jt. auth.**

ALMQUIST, H. J., Fallacy in analysis of nutritional requirement data, Arch.Biochem. **50:**503, June '54

ALMY, T. P., Physiological and psychological factors in production of constipation, Ann.New York Acad.Sc. **58:**398-402, July 15, '54

See **KERN, F., JR., jt. auth.**

ALNOR, P., and HARTIG, H., Das funktionelle Ergebnis nach Kryptorchismusoperationen, Chirurg **25:**294-299, July '54

ALOISI, M., ASCENZI, A., and BONETTI, E., Fine structure of striated myofibrils, J.Path.& Bact. **67:**475-483, April '54

ALONSO, E.: See **VALDES, M., jt. auth.**

ALONSO, L.: See **CASANOVA, R., jt. auth.**

ALONSO, J. M., Die Behandlung der Drüsenmetastasen des Kehlkopf- und Hypopharynxkrebses, Arch. Ohren- Nasen- u.Kehlkopfh. **166:**1-6, '54

ALONSO, T., Síndrome del escaleno anterior, Angiologia **6:**177-184, July-Aug. '54

ALONSO JIMENO, S.: See **FRANCO, R., jt. auth.**

ALOPECIA

See also Hair, removal

diagnosis of premature alopecia, [W. Gent] Hautarzt **5:**370-372, Aug. '54 G

dizygotic triplets with congenital alopecia; achromotrichosis and transverse palmar lines in 2 monozygotic members, [L. Gedda, I. Testa & A. Benigni] Acta genet.med.et gemel. **3:**117-132, May '54 I

reticulosis with localized alopecia, [J. S. Pegum] Proc.Roy.Soc.Med. **47:**661-662, Aug. '54

areata, carbon dioxide freezing, [O. Nørgaard] Nord. med. **52:**1055, July 29, '54 Da

etiology, [L. Fivaz] Dermatologica **108:**352-360, '54 G

infra-roentgen (grenz) rays in therapy, [H. Gartmann & H. Sieler] Strahlentherapie **94:**421-429, '54 G

new approach to local treatment (with special reference to benzyl benzoate), [H. M. & R. C. V. Robinson] South.M.J. **47:**894-897, Sept. '54

ophiasis; 2 cases, [M. A. Troxell] A.M.A.Arch.Dermat.& Syph. **70:**812-814, Dec. '54

prognosis, [H. S. El Nasr & M. F. A. Roeyah] J.Egyptian M.A. **37:**476-488, '54

treatment with solution of ammoidin (8-methoxypsoralen) and ammidin (imperatorin, psoralen derivative), [L. E. Szvitt] A.M.A.Arch.Dermat.& Syph. **70:**235-236, Aug. '54

cicatrisata, Piccardi-Lassueur-Little syndrome; possible influence of pituitary insufficiency in pathogenesis, [A. Montagnani] Minerva dermat. **29:**242-247, July '54 I

etiology and pathogenesis, alopecic effect of isoniazid, [A. Sapuppo & C. Rossetti] Minerva dermat. **29:** 320-333, Sept. '54 I

scalp thickness and fat-loss theory of balding, [S. M. Garn, S. Selby & R. Young] A.M.A.Arch.Dermat.& Syph. **70:**601-608, Nov. '54

seborrheica: See Seborrhea

therapy, premature alopecia, [W. Gent] Hautarzt **5:**370-372, Aug. '54 G

3 cases of alopecia totalis treated with ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [B. B. Jørgensen] Acta dermat.-venereol. **34:**17-23, '54

al ALOUSI, K.: See **TAJ-El DEEN, S. D., jt. auth.**

ALPEN, E. L., and SHELINE, G. E., Combined effects of thermal burns and whole body x irradiation on survival time and mortality, Ann.Surg. **140:**113-118, July '54

See **DAVIS, A. K., jt. auth.**

See **DAVIS, W. M., jt. auth.**

See **KUHL, P. R., jt. auth.**

ALPER, C., Enzymes in modern medicine; use of enzymes as diagnostic tools, Am.Pract.& Digest Treat. **5:**407-410, June '54

See **SEITCHIK, J., jt. auth.**

ALPER, T., and EBERT, M., Influence of hydrogen ion concentration on radiation effects, Science **120:** 608-609, Oct. 15, '54

ALPERIN, L. J., and BENDER, M. J., Osteitis pubis, A. M.A.Am.J.Dis.Child. **88:**227-233, Aug. '54
ALPERS, B. J.: See MADOW, L., jt. auth.
ALPERT, L. K., PARRISH, A. E., and KOLB, K. P., Measurement of response to insulin, Diabetes **3:** 192-195, May-June '54
See LOUBÉ, S. D., jt. auth.
ALPERT, N. R., and ROOT, W. S., Relationship between excess respiratory metabolism and utilization of intravenously infused sodium racemic lactate and sodium l (-) lactate, Am.J.Physiol. **177:**455-462, June '54
ALPHA-AZURINE: See Dyes
ALPHAPRODINE: See cross reference under Nisentil
ALPORT, B., and DAME, L. R., Orbital cholesteatoma: report of case, Tr.Am.Acad.Ophth. **58:**575-579, July-Aug. '54
ALRAM, D.: See CHAPTAL, J., jt. auth.
ALSEN, S.: See RAMSTRÖM, S., jt. auth.
ALSEN, V., Zur Einteilung neurotischer und verwandter Störungen, Nervenarzt **25:**339-342, Aug. '54
ALSEROXYLON (Rauwolfia serpentina alkaloid): See Blood Pressure, High, therapy
ALSHER, D.: See BROWN, F. R., jt. auth.
ALSLEV, J., and MÖCKEL, W., Über das Verhalten der Citronensäure im Blut nach Glucose-, Galaktose- und Fructosebelastungen, Ztschr.ges.exper. Med. **124:**44-51, '54
See APPEL, W., jt. auth.
ALSOP, W. S., JR.: See HAMILTON, H. G., jt. auth.
ALSTEAD, S., Clinical science and pharmacist, Glasgow M.J. **35:**224-230, Sept. '54
ALSTED, G., La partecipazione della Croce rossa nel campo della trasfusione del sangue, Minerva med. **2:**588-590, Sept. 12, '54
ALT, H., Community action and mental-health problems of children, Ment.Hyg. **38:**613-626, Oct. '54
ALT, H. L.: See MOOMAW, D. R., jt. auth.
See RAMBACH, W. A., jt. auth.
ALTAMIRA, J., AMUCHÁSTEGUI, S. R., BRUSCO, G. R., and HERRERO, A., Histoplasmosis de forma diseminada, Prensa méd.argent. **41:**3143-3150, Oct. 29, '54
ALTAMIRANO, M.: See GRUNDFEST, H., jt. auth.
ALTAMIRANO, M. D.: See ZELENIK, J. S., jt. auth.
ALTANA, G., Blocco di branca destro scomparente dopo pausa postextrasistolica, Folia cardiol. **13:**201-204, June 30, '54
ALTEA, E., Su alcuni aspetti del fattore "colore" nel reattivo del grappolo d'uva, Gior.psichiat.e neuropat. **82:**667-875, '54
Contributo allo studio dei fattori determinanti la tendenza al colore od alla forma. Il processo di inversione del rapporto di figura e sfondo e sue relazioni col ringtest nei bambini, Rass.studi psichiat. **43:**479-494, May-June '54
Concordanze e dissociazioni nello psicogramma del Rorschach; rilievi statistici e critici, Rass.studi psichiat. **43:**680-684, July-Aug. '54
ALTEMEIER, W. A., Treatment of wounds of violence, Postgrad.Med. **16:**111-116, Aug. '54
and MacMILLAN, B. G., Massive splenic infarction with acute necrosis and abscess following ligation of hepatic and splenic arteries for portal hypertension; case report, Am.Surgeon **20:**739-743, July '54
and others, Physiological and pathological effects of long-term polyvinylpyrrolidone retention, A.M.A. Arch.Surg. **69:**309-314, Sept. '54
ALTENBERN, R. A., and GINOZA, H. S., Pantothenic acid synthesis by smooth Brucella abortus, J.Bact. **68:**570-576, Nov. '54
ALTENDERFER, M. E.: See PENNELL, M. Y., jt. auth.
ALTEVOGT, R., Hyaluronidase und Antikörperbildung, Arch.Hyg. **138:**475-478, '54
ALTHAUSEN, T. L., and UYEYAMA, K., New test of pancreatic function based on starch tolerance, Ann.Int.Med. **41:**563-575, Sept. '54
ALTHOFF, K. H.: See BRAUN, W., jt. auth.
ALTITUDE
See also Air, pressure
technics of biologic measurements of low level radiation, [A. T. Krebs] J.Aviation Med. **25:**331-337; 353, Aug. '54
high: See also Air, pressure; Aviation and Aviators; Tuberculosis, climatology in
altitude reaction of circulation in normal persons and in patients during sojourn in Alps, [E. Haus & H. Jungmann] Schweiz.med.Wchnschr. **84:**1265-1269, Nov. 6, '54 G
atmospheric space equivalence, [H. Strughold] J. Aviation Med. **25:**420-424, Aug. '54
ALTITUDE, high--Continued
behavior of blood lipase under influence of high altitude, [O. Wünsche] Klin.Wchnschr. **32:**584-587, July 1, '54 G
biologic study of effects of heavy particle component of cosmic rays, [B. Campbell] J.Aviation Med. **25:** 361-365, Aug. '54
comparison of T-1824 (Evans blue) blood volume at sea-level and altitude of 5740 feet in normal South African European males, [B. C. Ellis] South African J.M.Sc. **19:**11-14, June '54
definition of permissible dose for primary cosmic radiation, [H. J. Schaefer] J.Aviation Med. **25:** 392-398; 411, Aug. '54
Dhaulagiri expedition of Academic Alpine Club of Zurich; medical problems and experiences, [R. Pfisterer] Schweiz.med.Wchnschr. **84:**716-723, June 26, '54 G
endocrine changes under low atmospheric pressure simulating high altitude, [H. Saha] J.Indian M.A. **23:**428-431, July '54
further studies of effects of high intrapulmonic pressure on dogs at 30 mm. Hg, [J. P. Kemph & F. A. Hitchcock] J.Aviation Med. **25:**227-234, June '54
laboratory studies for evaluating biologic effects of primary cosmic radiation, [A. C. Birge] J.Aviation Med. **25:**326-330, Aug. '54
oxygen and methamphetamine in therapy of mountain sickness, [H. Wieland] München.med.Wchnschr. **96:**1228-1229, Oct. 15, '54 G
performance of acclimatized mice at altitude, [F. G. Hall & J. Barker] Proc.Soc.Exper.Biol.& Med. **86:** 165-167, May '54
plastic balloons for research, [T. O. Haig] J.Aviation Med. **25:**351-353, Aug. '54
reaction of adrenal cortex during ascent of high mountain, [F. Koller, E. Schwarz & M. Marti] Acta endocrinol. **16:**118-140, June '54 G
red cell life span in acclimatization to altitude, [C. Reynafarje, N. I. Berlin & J. H. Lawrence] Proc. Soc.Exper.Biol.& Med. **87:**101-102, Oct. '54
theory of protection of man in region of primary cosmic radiation, [H. J. Schaefer] J.Aviation Med. **25:**338-350, Aug. '54
use of methamphetamine in Himalayas, [K. M. Herrligkoffer] München. med.Wchnschr. **96:**698-702, June 11, '54 G
ventilatory response to oxygen breathing of individuals acclimatized to altitude, [J. L. Chapin] J. Aviation Med. **25:**500-503, Oct. '54
ALTLAND, P. D.: See HIGHMAN, B., jt. auth.
ALTMAN, A.: See SLOAN, L. L., jt. auth.
ALTMAN, I.: See PENNELL, M. Y., jt. auth.
ALTMAN, J.: See MATHE, G., jt. auth.
ALTMAN, J. J., and MESA, W. F., Hombro doloroso; su tratamiento con ultrasonidos. Experiencia personal, Prensa méd.argent. **41:**3163-3166, Oct. 29, '54
ALTMAN, K. I., and SWISHER, S. N., Incorporation of acetate-2-14C into human erythrocyte stroma as function of storage, Nature,London **174:**459-460, Sept. 4, '54
See KOSZALKA, T. R., jt. auth.
See KOWLESSAR, O. D., jt. auth.
See PRANKERD, T. A. J., jt. auth.
See SCHREIER, K., jt. auth.
ALTMANN, R., Über den Entstehungsmechanismus des systolischen Kollapses der Venenpulskurve, Ztschr.Kreislaufforsch. **43:**728-733, Oct. '54
ALTMEYER, H.: See KEIDERLING, W., jt. auth.
ALTON, H. G.: See BELL, W. N., jt. auth.
ALTSCHULE, M. D., Medical progress: physiologic psychology of neurosis, New England J.Med. **251:** 476-483, Sept. 16, '54
See HENNEMAN, D. H., jt. auth.
See KITAY, J. I., jt. auth.
ALUDRIN: See Isopropylarterenol
ALUMINUM AND ALUMINUM COMPOUNDS
aluminum powder as dry dressing in exposure treatment of thermal burns, [A. W. Farmer, M. D. Maxmen, L. R. Chasmar & W. R. Franks] Plast.& Reconstruct.Surg. **14:**171-177, Sept. '54
dental caries in albino rat on high sucrose diets containing different amounts of aluminum, [W. Wynn & J. Haldi] J.Nutrition **54:**285-290, Oct. '54
hydroxide: See also Peptic Ulcer, therapy
EEG and behavioral changes on application of Al (OH)3 cream on preoccipital cortex of monkeys, [K. L. Chow & W. D. Obrist] A.M.A.Arch.Neurol. & Psychiat. **72:**80-87, July '54
effect of gels on experimental hypercholesteremia and atheromatosis in chicks, [D. H. Baeder, W. J. Beckfield & J. Seifter] Proc.Soc.Exper.Biol.& Med. **86:**326-329, June '54

ALUMINUM AND ALUMINUM COMPOUNDS, hydroxide--Continued
epilepsy produced in Macaca mulatta with commercial aluminum hydroxide, [N. Kopeloff, J. G. Chusid & L. M. Kopeloff] Electroencephalog.& Clin.Neurophysiol. **6:**303-306, May '54
routine determination of antacid efficiency of aluminum hydroxide gels, [P. R. Clemow & J. W. Lowry] J.Pharm.& Pharmacol. **6:**610-618, Sept.'54
toxicity, therapy of severe ocular burns caused by splashing of aluminum during melting process, [G. Bonamour] Bull.Soc.opht.France, pp. 233-235, March '54 F
ALUMINUM INDUSTRY: See Industry and Occupations, diseases and poisoning
ALURRALDE, A. J., Conceptos actuales sobre miastenia gravis para el médico práctico, An.cient. **2:** 121-122, Dec. '52
ALUTAN (phosphorus sesquisulfide): See Phosphorus and Phosphorus Compounds
ALVA, O.: See BULLA, L. R., jt. auth.
ALVARADO, L.: See VILANOVA, X., jt. auth.
ALVAREZ, H., and CALDEYRO-BARCIA, R., Normal and abnormal contractile waves of uterus during labour, Gynaecologia **138:**190-212, Aug. '54
See CALDEYRO-BARCIA, R., jt. auth.
See STABILE, A., jt. auth.
and others, Ergonovine and third stage of labor, Obst.& Gynec. **4:**105-116, July '54
ALVAREZ, L. M., PUPI, R. E., and RAFFAELE, J. F., Insulinorresistencia, Prensa méd.argent. **41:** 2736-2740, Sept. 17, '54
ALVAREZ ALVAREZ, M., Un caso de condrodisplasia espondiloepifisaria ("Enfermedad de Morquio"), Acta ortop.-traumatol.ibér. **2:**338-343, July '54
Pie hueco grave; su corrección por la operación de Piñeiro Sorondo, Acta ortop.-traumatol.ibér. **2:** 349-355, July '54
ALVAREZ-BUYLLA, R., Disociación de las actividades quimiorreceptoras y barorreceptoras en gatos (estudio oscilográfico), Arch.Inst.cardiol.México **24:**26-37, Jan.-Feb. '54
See ROSENBLUETH, A., jt. auth.
ALVAREZ CASCOS, M.: See GAY PRIETO, J., jt. auth.
ALVAREZ FERNANDEZ, O., Papiloma laríngeo sofocante. A propósito de un caso, An.Casa salud Valdecilla **15:**217-223, March-April '54
Laringectomía de abajo-arriba en un irradiado con anestesia general y cuerpo extraño traqueal, An. Casa salud Valdecilla **15:**487-491, July-Aug. '54
ALVAREZ PEREZ, A.: See ROCA, J., jt. auth.
ALVAYAY, J.: See PALMA, C., jt. auth.
ALVES, J. de R., Drenagem em cirurgia biliar, Rev. brasil.cir. **27:**453-469, April '54
Megacolo e seu tratamento, Rev.brasil.cir. **27:**531-564, May '54
Cirurgia do esofago, Rev.Assoc.med.brasil. **1:**136-150, June '54
ALVES, L. R., Calculose uretero-renal coraliforme em adulto jovem, Med.contemp. **72:**263-268, May '54
ALVES, M. A. M., and GOMES, F. P., Pénicilline et diabète alloxanique, Med.contemp. **72:** 407-410, Aug. '54
ALVES NETTO, S., Menstruação e cirurgia plástica, Hospital, Rio de Janeiro **46:**69-74, July '54
ALVIK, I., Occupational therapy from orthopedic-surgical point of view, Tidsskr.norske lægefor **74:**525-526, Aug. 15, '54 N
ALVIM, A. C., and do NASCIMENTO, E. A., Vacinação B.C.G. concorrente--(cinco anos de observação na favela da Praia do Pinto), Rev.brasil.tuberc. **21:** 963-1024, Nov.-Dec. '53
See do NASCIMENTO, E. A., jt. auth.
ALVING, A. S.: See BEUTLER, E., jt. auth.
See DERN, R. J., jt. auth.
See PULLMAN, T. N., jt. auth.
ALVISI, C.: See GUIDETTI, B., jt. auth.
ALWALL, N., On renal failure complicating surgical diseases (laparotomy etc.), with special regard to conservative treatment, and need for artificial kidney (dialyser, ultrafilter) in rational renal therapy. (Acute tubular nephritis, chronic pyelonephritis and prostatic hypertrophy with urinary retention), Acta chir.scandinav. **108:**95-113, '54
ALWAY, R. H., Symposium on accidents and emergencies; management of acute phase of thermal burns in children, Pediat.Clin.North America **1:** 901-906, Nov. '54
ALY, F. W., Untersuchungen über die elektrophoretisch isolierte Vorfraktion aus Liquor cerebrospinalis, Biochem.Ztschr. **325:**506-514, '54
ALYT (Vitex agnus-castus preparation): See Gynecology, therapy in
ALZAMORA-CASTRO, V., and others, Elektrokardiogramm und Herzkontraktion; die kontraktile Tätigkeit der Herzmuskelfaser bei den Leitungsblocks und den durch Ischämie, Kokain und KCl hervorgerufenen Faserblocks, Ztschr.Kreislaufforsch. **43:**537-549, Aug. '54
ALZHEIMER'S DISEASE: See Insanity, presenile
ALZNAUER, R. L.: See PIERCE, W. F., jt. auth.
ALZONA, L., and MARTELLI, A., Valutazione di velocità dell'onda sfigmica a scopi clinici; tecnica di registrazione del tempo intercorrente tra ECG.-fotopletismogramma ed ECG.-aortogramma per l'esplorazione delle condizioni di tono e di elasticità delle arterie, Minerva med. **2:** 314-316, Aug. 11, '54
AMABLE BOLANOS, J.: See MUNIZ SOTOLONGO, J. C., jt. auth.
AMADEO, J. H.: See ALLBRITTEN, F. F., JR., jt. auth.
AMADO, L. D., Actualização dos nossos conhecimentos sobre a substância fundamental, Arq.pat. **25:**185-196, Dec. '53
AMADO, R., Les pâtes aux silicones--leur rôle protecteur, Arch.mal.profess. **15:**288-290, '54
See GIRAUDEAU, R., jt. auth.
AMALRIC: See CALMETTES, L., jt. auth.
AMANIERA, G.: See BERSANI, A., jt. auth.
AMANITA: See Fungi, poisonous
AMANITINE: See Fungi, poisonous
AMANO, S.: See TAGASHIRA, Y., jt. auth.
do AMARAL, J. C.: See ROSEMBERG, J., jt. auth.
do AMARAL, JAIRO P., Feridas penetrantes de tôrax, Rev.brasil.cir. **27:**283-305, March '54
and CUNHA, O., Conduta terapêutica nas úlceras gastro-duodenais perfuradas, Rev.brasil.cir. **27:** 271-280, March '54
do AMARAL, JANDIRA P., and others, Brucelose humana no estado de São Paulo. Inquêrito sorológico, Rev.Inst.Adolfo Lutz **13:**169-186, '53
do AMARAL, R. F., and SARAIVA, A. S. P. da C., A propósito da constituição física e da alimentação dos indígenas da delegacia de saúde de Nampula, An.Inst.med.trop. **10:**1331-1344, Sept. '53
do AMARAL FERREIRA, C., Um decênio de experiência sôbre a colpocitologia na clínica ginecológica da Universidade do Brasil (Rio de Janeiro), Arq. clín.ginec. **5:**137-140, '52
BITTENCOURT, L., and MOREIRA, A., Ambulatório de esterilidade (resumo estatístico dos primeiros 10 anos de funcionamento), Arq.clín.ginec. **5:**109-116, '52
AMARANTE, R. C. L.: See de SANSON, R. D., jt. auth.
AMARO, J., Los primeros años de la lucha antipalúdica en la zona del protectorado, Med.colon. **24:**14-22, July '54
AMASSIAN, V. E., and DeVITO, R. V., Unit activity in reticular formation and nearby structures, J. Neurophysiol. **17:**575-603, Nov. '54
See PATTON, H. D., jt. auth.
AMATO, M., CAMERA, A., and BAFFI, V., Prove di laboratorio per la diagnosi differenziale delle sindromi emorragiche da deficienza di fattori trombopiastinici, Pediatria **62:**313-336, May-June '54
AMATO NETO, V., and SCHMIDT, B. J., Pesquisa de ovos de Schistosoma mansoni nas fezes: estudo comparativo entre os métodos de Hoffman, Pons e Janer e de Ferreira e Abreu, Hospital, Rio de Janeiro **46:**335-339, Oct. '54
See PASSALACQUA, C. de S. P., jt. auth.
See VERONESI, R., jt. auth.
AMAUROSIS: See Blindness
AMBACHE, N., Autonomic ganglionic stimulants, Arch. internat.pharmacodyn. **97:**427-446, April 1, '54
AMBERLITE XE-96 (cation exchange resin): See Urine, suppression
AMBERSON, J. B., Evolution of pulmonary tuberculosis and its behavior under treatment (Thayer lecture), Bull.Johns Hopkins Hosp. **94:**337-347, June '54
AMBERSON, W. R., Rudolf Hober: his life and scientific work, Science 120:199-201, Aug. 6, '54
AMBESI-IMPIOMBATO, G., Dispositivo per praticare con facilità la proiezione cranica submento-bregmatica, Radiol.med. **40:**773-775, Aug. '54
AMBIDEXTERITY: See Left and Right-Handedness
AMBLYOPIA: See Blindness; Vision, tests
AMBOS, E., Ein Vorschlag zur Hornhauttrepanation, von Graefes Arch.Ophth. **155:**345-346, '54
Endonasales Sondieren der Tranenwege, Klin. Monatsbl.Augenh. **124:**705-710, '54
AMBROSE, E. J., Physical approach to problem of cancer, Brit.J.Cancer **8:**259-273, June '54
AMBROSE, S. G., Nongonococcal urethritis: diagnosis and treatment, J.M.A.Georgia **43:**950-953, Nov. '54

AMBROSETTI, A.: See **AMISTANI, B., jt. auth.**
AMBROSETTI, F. E.: See **CORDIVIOLA, L. A., jt. auth.** See **SANCHEZ CABALLERO, H. J., jt. auth.**
AMBROSI, G., and d'ARAGONA, G. G., Ciste da echinococco del diaframma, Chir.torac. **7:**89-98, April '54
AMBROSINI, A.: See **BENCINI, A., jt. auth.** See **PEZZUOLI, G., jt. auth.**
AMBROSINO, G.: See **GILBERT-DREYFUS, jt. auth.**
AMBROSIO, L., and MANGIERI, A., La tevetina nel trattamento dell'insufficienza cardiaca, Riforma med. **68:**818-823, July 24, '54
and MAZZA, V., Comportamento del lisozima nel siero di sangue e negli organi nelle intossicazioni sperimentali (piombo, benzolo, manganese), Riv. Ist.sieroterap.ital. **29:**252-262, May-June '54
AMBROSOLI, S.: See **MIGONE, L., jt. auth.**
AMBRUS, C. M., and others, Role of lungs in regulation of white blood cell level, Am.J.Physiol. **178:**33-44, July '54
AMBS, E.: See **KÜNZER, W., jt. auth.**
AMBULATION, EARLY: See Gynecology, surgery in; Tuberculosis, Pulmonary, therapy
AMDUR, M. O., and SILVERMAN, L., Direct field determination of lead in air, A.M.A.Arch.Indust. Hyg. **10:**152-157, Aug. '54
AMEBAE: See Endamoeba; Endolimax
AMEBIASIS
See also Liver, amebic abscess
[M. A. Arafa] Wien.Ztschr.inn.Med. **35:**229-236, June '54 G
[D. Cayer] South.M.J. **47:**1099-1101, Nov. '54
amebic dysentery, [P. Williamson] Arizona Med. **11:**287-288, Aug. '54
amebic granuloma of colon; review of literature and report of case, [S. Y. Wen & K. H. Li] Chinese M. J. **72:**264-271, July-Aug. '54
amebic granuloma of large intestine, [L. A. Ribeiro & J. C. Laurito] Med.cir.farm., pp. 424-432, Sept. '54 P
in New Jersey, [L. E. Viteri, J. M. McGehee & B. W. Lundborg] J.M.Soc.New Jersey **51:**324-326, July '54
physiologic aspects of protozoan infection, [B. G. Maegraith] Ann.Rev.Microbiol. **8:**273-288, '54
survey in Veterans Administration Hospital, Chamblee, Georgia, with comparison of technics, [M. M. Brooke, A. W. Donaldson & E. Brown] Am.J. Trop.Med. **3:**615-620, July '54
blood in, eosinophilia, [V. Digilio & L. Mazzitelli] Acta med.ital. **9:**188-189, July '54 I
carriers, survey of carriers of intestinal parasites in Rajasthan with special reference to Entamoeba histolytica, [B. R. Anand] J.Indian M.A. **23:**398-400, June '54
complications and sequels, allergic manifestations in course of amebiasis, [L. Ristić] Acta allergol. **7:**370-379, '54 F
concurrent infection of shigellosis and amebiasis, [E. M. Cordasco & H. E. Reece] New York J.Med. **54:**2611-2612, Sept. 15, '54
hepatic function in chronic amebic colitis, [L. Mazzitelli] Acta med.ital. **9:**120-127, May '54 I
invasion of squamous-cell carcinoma of cervix uteri by Endamoeba histolytica, [B. Carter, C. P. Jones & W. L. Thomas] Am.J.Obst.& Gynec. **68:**1607-1610, Dec. '54
total scapulectomy; review and report of case (amebiasis cutis involving scapula), [L. G. Bell, L. J. Hines & S. Ede] U.S.Armed Forces M.J. **5:**1740-1748, Dec. '54
diagnosis, amebic granuloma of cecum with report of 2 cases, [F. L. Giles & G. W. Henry] Hawaii M.J. **13:**358-361, May-June '54
amebic granuloma; report of 4 cases and review of literature, [C. G. Spicknall & E. C. Peirce, II] New England J.Med. **250:**1055-1062, June 24, '54
chronic amebic dysentery, [L. Fischer] Medizinische, pp. 1369-1372, Oct. 9, '54; pp. 1401-1405, Oct. 16, '54 G
epidemiology and statistics, epidemiologic study in children; intradomiciliary incidence of protozoiasis, [J. Medeiros] Pediat.prát. **25:**293-304, Aug. '54 P
etiology and pathogenesis, pathogenesis, [F. Colonnello] Acta med.ital. **9:**113-116, May '54 I
experimental, presence of Endamoeba histolytica in liver of guinea pigs with experimental intestinal amebiasis, [C. W. Rees, D. J. Taylor & L. V. Reardon] J.Parasitol. **40:**390-391, Aug. '54
hepatic: See also Liver, amebic abscess
[W. H. Hargreaves] Practitioner **173:**254-263, Sept. '54
AMEBIASIS, hepatic--Continued
diagnosis, prognosis and therapy; 67 cases, [B. Sepúlveda, H. Jinich, F. Bassols & R. Muñoz] Rev. invest.clin. **6:**165-187, April-June '54 S
pneumoperitoneum, supplementary method of examination, [J. Soulage, P. Caubet & G. Miletto] Méd.trop. **14:**393-400, July-Aug. '54 F
presence of Endamoeba histolytica in liver of guinea pigs with experimental intestinal amebiasis, [C. W. Rees, D. J. Taylor & L. V. Reardon] J.Parasitol. **40:**390-391, Aug. '54
therapy of colliquative amebic hepatitis with chloroquine (quinoline derivative), [V. Scaffidi & M. Li Volsi] Acta med.ital. **9:**169-187, July '54 I
pulmonary, masquerading as pulmonary tuberculosis, [P. N. Deb] J.Indian M.A. **24:**62-63, Oct. 16, '54
therapy, [H. E. Hamilton] A.M.A.Arch.Int.Med. **94:**612-617, Oct. '54
[M. Osnes] Nord.med. **52:**1623, Nov. 18, '54 N
amebacidal activity of series of synthetic diamines (arylalkylamines), [M. C. McCowen, M. E. Callender, T. Renneil & J. F. Lawlis, Jr.] Antibiotics & Chemother. **4:**753-762, July '54
amebacidal effects of fumagillin in vivo; preliminary communication, [R. Hernandez de la Portilla, E. J. Becerra & J. Ruiloba] Gastroenterology **27:**93-97, July '54
amebacidal therapy of Endamoeba histolytica infection, [L. A. Viola & A. Toce] Semana méd. **105:**525-529; 536, Sept. 16, '54 S
arsthinol (acetarsone derivative), [E. H. Loughlin, A. A. Joseph & W. G. Mullin] Antibiotics & Chemother. **4:**647-648, June '54
chronic amebic dysentery, [L. Fischer] Medizinische, pp. 1369-1372, Oct. 9, '54; pp. 1401-1405, Oct. 16, '54 G
drug of choice, [K. G. Dwork] Am.J.Gastroenterol. **22:**152-159, Aug. '54
fumagillin, [R. L. Black, L. L. Terry & C. G. Spicknall] Gastroenterology **27:**87-92, July '54
fumagillin, [L. Schindel] J.A.M.A. **155:**903-905, July 3, '54
fumagillin, [C. Trincão, L. de A. Franco & H. Mühlpfordt] Med.contemp. **72:**393-396, Aug. '54 F
fumagillin in intestinal amebiasis, [J. Waks] Prensa méd.argent. **41:**1426-1430, May 21, '54 S
fumagillin therapy of intestinal amebiasis, [W. G. Ferraz, M. P. Villela, M. Cabeça & F. C. do Prado] Rev.paulista med. **45:**298-302, Aug. '54 P
orientation, [P. Colonnello] Acta med.ital. **9:**113-116, May '54 I
PAA-701 (camoform, cresol derivative); preliminary report, [H. Barrios Velazco] Gastroenterology **27:**81-86, July '54
present therapy, [R. Cattan] Rev.prat. **4:**2135-2143, Sept. 11, '54 F
trial of diallyl-diethyl-aminoethyl phenol dihydrochloride (camoform) in human amebiasis, [M. T. Hoekenga & D. L. Batterton] Am.J.Trop.Méd. **3:**849-851, Sept. '54
transmission, experimental transmission of human intestinal protozoan parasites; attempts to transmit Endamoeba coli cysts by flies, [R. C. Rendtorff & C. J. Holt] Am.J.Hyg. **60:**320-328, Nov. '54
AMELAR, R. D., and SOLOMON, C., Acute renal trauma in boxers, J.Urol. **72:**145-148, Aug. '54 See **COONEY, J. D., jt. auth.**
AMELIA: See Extremities, absence
AMELINE, A.: See **LAMY, M., jt. auth.**
AMELL-SANS, A., Sinergismo dinámico mioelastor-reticulínico alveolar, Rev.españ.tuberc. **23:**159-165, April '54
and ALBERTI-PICORNELL, A., Disgenesia broncopulmonar, con estenosis del segmento intermediario derecho bronquial, broncomalacia y bronquiectasia poliquística, simulando una lesión adquirida: exeresis. Med.clín. **23:** 48-50, July '54
AMELOBLASTOMA: See Tumors, adamantinoma
AMELOTTI, G., Sul funzionamento di un centro antidiabetico presso le casse mutue malattie, Minerva med. **1:**1617-1620, June 2, '54
Luci ed ombre nella moderna terapia medica dell'assistenza mutualistica, Minerva med. **1:**1620-1621, June 2, '54
and de TONI, E., JR., L'assistenza dei prematuri, Minerva med. **1:**1621-1623, June 2, '54
and ZINNARI, A., Effetti della somministrazione di lievito di Torula sul fegato rigenerante, Arch. "E.Maragliano" pat.e clin. **9:**269-271, March-April '54
AMENGUAL, F. A., La histerectomía vaginal en el tratamiento del prolapso genital (comentarios

AMENGUAL, F. A.--Continued
sobre 41 observaciones), Obst.y ginec.latino-am. **12:**180-184, May '54
Resultados de la operación de Halban (comentarios sobre 148 casos), Obst.y ginec.latino-am. **12:** 320-323, July '54
AMENORRHEA
colpocytology and amenorrhea during lactation, [J. J. Perea] Obst.y ginec.latino-am. **12:**109-110, March-April '54 S
diagnosis, elimination of pregnanediol following experimental loading with progesterone (corpus luteum hormone) in various female dyshormonic conditions; anovular cycle, hyperestrogenic and anestrogenic amenorrhea; experimental study of functional diagnosis, [G. P. Balassi] Minerva ginec. **6:**869-876, Oct. 15, '54 I
etiology and pathogenesis, [R. R. de Alvarez] J.A.M.A. **156:**582-585, Oct. 9, '54
adrenogenital syndrome due to adrenal carcinoma, [J. Bastos, A. Salvador, Jr., I. de Salcedo & M. C. Henriques] Gaz.méd.port. **7:**353-361, '54 P
chromatography of 17-ketosteroids in amenorrhea with hyperandrogeny; 7 cases, [A. Netter & others] Ann.endocrinol. **15:**559-567, '54 F
culdoscopy in amenorrhea, [J. A. Fitzgerald & J. L. Crossley] New York J.Med. **54:**2727-2729, Oct. 1, '54
due to polycystic ovaries (Stein-Leventhal syndrome), [H. F. Klinefelter, Jr. & G. E. S. Jones] J.Clin. Endocrinol. **14:**1247-1259, Oct. '54
during cyclic ovarian function, [J. Plotz & U. Wilbrand] Zentralbl.Gynäk. **75:**1993-1999, '53 G
early diagnosis; amenorrhea and uterus, [D. Vinhaes] Obst.y ginec.latino-am. **12:**99-106, March-April '54 S
menstrual cycle and insulin coma treatment in schizophrenia, [S. Merlis & S. T. Michael] J.Nerv. & Ment.Dis. **119:**512-516, June '54
menstrual cycle and recovery during shock treatment, [S. T. Michael] Dis.Nerv.System **15:**342-344, Nov. '54
menstrual disorders and pulmonary tuberculosis with special reference to amenorrhea, [G. di Paola] Obst.y ginec.latino-am. **12:**142-146, May '54 S
myxedematous amenorrhea; absence of estrogen sensitivity of genital tract; 3 cases, [J. Lederer] Ann.endocrinol. **15:**287-290, '54 F
physiopathologic study of amenorrhea associated with hypothalamic syndrome of traumatic origin, [J. Decourt, J. Guillaume & J. P. Michard] Rev.neurol. **90:**244-247, '54 F
problems and roentgenologic diagnosis of primary amenorrhea, [H. Böttger] Arch.Gynäk. **184:**786-803, '54 G
Stein-Leventhal syndrome; case, [P. Stougaard-Andresen] Ugesk.læger **116:**1527-1533, Oct. 28, '54 Da
therapy, [R. R. de Alvarez] J.A.M.A. **156:**582-585, Oct. 9, '54
comparison of progesterone preparations (corpus luteum hormone) in secondary amenorrhea, [R. Frank & H. S. Guterman] Fertil.& Steril. **5:**374-381, July-Aug. '54
effects of monobenzylic ester of diethylstilbestrol (estrogen) in ovariectomized women; value, [J. Ferin] Ann.endocrinol. **15:**280-283, '54 F
low-dosage irradiation of ovaries in treatment of functional menstrual disorders, [K. Kettunen & E. Harjahti] New York J.Med. **54:**2739, Oct. 1, '54
primary amenorrhea, [E. Rydberg] Ugesk.læger **116:** 1648-1650, Nov. 18, '54 Da
reconstruction of obliterated cervical canal by transplantation of endometrium (for amenorrhea), [M. A. van Bouwdijk Bastiaanse] Proc.Roy.Soc. Med. **47:**609-610, July '54
AMENT, R., and MEYERS, H., Thiopental with succinylcholine drip and topically applied pontocaine. More ideal anesthetic for peroral endoscopy, Anesth.& Analg. **33:**265-270, July-Aug. '54
AMENTIA: See Feeblemindedness; Insanity; Mental Diseases; etc.
AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS: See Orthopedics
AMERICAN ASSOCIATION OF HISTORY OF MEDICINE: See Medicine, history
AMERICAN BOARDS OF MEDICAL SPECIALTIES: See Specialism; and under names of specialties
AMERICAN COLLEGE OF SURGEONS
cancer programs approved by College in 1954, Bull. Am.Coll.Surgeons **39:**342-352, Sept.-Oct. '54
current emphasis in cancer control program, [W. E. Batchelder] Am.J.Pub.Health **44:**1154-1158, Sept.'54
AMERICAN COLLEGE OF SURGEONS--Continued
medical motion pictures approved by College in 1954, Bull.Am.Coll.Surgeons **39:**226-297, Sept.-Oct. '54
relationship to A.M.A., [P. W. Willis, Jr.] Rocky Mountain M.J. **51:**721-723, Aug. '54
AMERICAN CONGRESS OF PHYSICAL MEDICINE AND REHABILITATION: See Physical Medicine
AMERICAN LARYNGOLOGICAL, RHINOLOGICAL AND OTOLOGICAL SOCIETY: See Otorhinolaryngology
AMERICAN MEDICAL ASSOCIATION
See also Societies, Medical, county; Societies, Medical, state
constructive economic platform for American Medical Association, [L. A. Alesen] Northwest Med. **53:**1101-1118, Nov. '54
relationship of American College of Surgeons to A.M.A., [P. W. Willis, Jr.] Rocky Mountain M.J. **51:** 721-723, Aug. '54
Committee on Mental Health, resolution on relations of medicine and psychology, developed jointly by special committees of American Psychiatric Association, American Psychoanalytic Association, and Committee on Mental Health, J.A.M.A. **156:** 72, Sept. 4, '54
Council on Medical Education and Hospitals, method of AMA residency approval, [E. H. Leveroos] Arch.Phys.Med. **35:**417-420, July '54
preview of principal findings of American Medical Association survey of postgraduate medical education, [D. D. Vollan] Proc.Ann.Cong.M.Educ.& Licen., pp. 22-25, '54
Council on Pharmacy and Chemistry, new generic and brand names recognized by Council on Pharmacy and Chemistry, J.A.M.A. **155:**1425, Aug. 14, '54; 1581, Aug. 28, '54; **156:**1252, Nov. 27, '54
Council on Physical Medicine and Rehabilitation, hearing aids accepted by Council on Physical Medicine and Rehabilitation of American Medical Association, A.M.A.Arch.Otolaryng. **60:**118-121, July; 241-244, Aug.; 377-380, Sept.; 514-517, Oct.; 630-633, Nov.; 780-783, Dec. '54
AMERICAN PEDIATRIC SOCIETY: See Pediatrics
AMERICAN SOCIETY FOR STUDY OF ARTERIOSCLEROSIS: See Arteriosclerosis
AMERICAN SOCIETY FOR SURGERY OF HAND: See Hand, surgery
AMERICAN SOCIETY OF PARASITOLOGISTS: See Parasitology
AMERICAN TRUDEAU SOCIETY: See Tuberculosis, associations
AMERIO, A., and BONU, G., In tema di vascolopatia diabetica; considerazioni su di un caso clinico di capillaropatia cutanea e viscerale, Minerva med. **2:**836-842, Oct. 6, '54
VERCELLONE, A., and SCHMIDT, V., Significato del confronto tra creatinina clearance basale e clearance da carico di tiosolfato in condizioni normali e patologiche, Minerva nefrol. **1:**13-19, Jan.-March '54
AMES, C. T., QUAN, S. F., and RYCKMAN, R. E., Triatominae in experimental transmission of plague, Am.J.Trop.Med. **3:**890-896, Sept. '54
AMES, S. R., and HARRIS, P. L., Identification of so-called "lard factor" as vitamin A, Science **120:** 391-393, Sept. 3, '54
AMES, W. R.: See VOUGHT, R. L., jt. auth.
de AMESTI, FELIX: See Obituaries
AMETHOPTERIN: See Leukemia, therapy
AMICETIN: See Leukemia, therapy
d'AMICO, G., Ricerche sperimentali su alcuni metodi di affrontamento delle superfici nefrotomiche; studio istopatologico, Arch.ital.urol. **27:**329-341,'54
AMIDEI, B.: See MORO, F., jt. auth.
AMIDES
See also Convulsions, prevention
local anesthetic action of certain amides, [C. L. Rose & D. V. Rawlings] J.Lab.& Clin.Med. **44:**571-581, Oct. '54; correction **44:**889, Dec. '54
AMIDINES
effects: See also Trypanosomiasis, in animals; Trypanosomiasis, prevention
anesthetic activity, [O. Gisvold] J.Am.Pharm.A. (Scient.Ed.) **43:**372-373, June '54
in vitro effects of stilbamidine and 2-hydroxystilbamidine on pathogenic fungi, [C. L. Taschdjian] J.Invest.Dermat. **22:**521-526, June '54
new selective medium for Hemophilus pertussis, containing diamidine, sodium fluoride and penicillin, [B. W. Lacey] J.Hyg. **52:**273-303, Sept. '54
resistance of Trichophyton rubrum and Microsporum audouini to 2-hydroxystilbamidine induced in vitro, [C. L. Taschdjian] J.Invest.Dermat. **23:** 385-388, Nov. '54

AMIDINES--Continued
therapy: See Blastomycosis, pulmonary; Blastomycosis, therapy; Bones, marrow; Coccidioidomycosis, therapy; Leishmaniasis, therapy; Torulosis, therapy
toxicity, disorder of carbohydrate metabolism as sequel of pentamidine therapy of plasmocytoma, [H. Gerhartz & H. Koch] Deutsches Arch.klin.Med. **201:**249-256, '54 G
diAMIDINO diPHENOXYPENTANE: See cross reference under Pentamidine
AMIES, A. B. P., Teeth of children, M.J.Australia **2:**76-77, July 10, '54
AMILYT: See cross reference under Benzoquinonium Chloride
AMINE OXIDASE: See Oxidase and Peroxidase
AMINES
See also under names of amines
chemical constitution and antituberculous activity; primary aromatic amines, [J. Cymerman-Craig, S. D. Rubbo & B. J. Pierson] Brit.J.Exper.Path. **35:**478-486, Oct. '54
hemodynamic actions of histamine and 1,10-diaminodecane in cats, [C. H. Ellis, A. van Harreveld & F. J. Wolfgram] Arch.internat.pharmacodyn. **97:**287-298, April 1, '54
determination, improved microscopic procedure for demonstration of unsaturated volatile biogenic amines during clinical examinations, [W. Dihlmann] Ztschr.ges.inn.Med. **9:**459-463, May 1, '54 G
sympathomimetic: See also Shock, therapy
effect of some sympathicomimetic amines and enzyme blocking agents on asthma in guinea pig induced by antigen or histamine aerosols, [J. Rebhun, S. M. Feinberg & E. A. Zeller] J.Allergy **25:**440-446, Sept. '54
inhibition of peristaltic reflex by amines, [M. D. McDougal & G. B. West] Brit.J.Pharmacol. **9:**131-137, June '54
potentiating effect of iproniazid (isoniazid derivative) on action, [J. Rebhun, S. M. Feinberg & E. A. Zeller] Proc.Soc.Exper.Biol.& Med. **87:**218-220, Oct. '54
quantitative analyses of amine containing granules in adrenal medullary cell, [N. A. Hillarp & B. Nilson] Acta physiol.scandinav. **32:**11-18, '54
structure of adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) containing granules in adrenal medullary cells with reference to storage and release of amines, [N. A. Hillarp & B. Nilson] Acta physiol.scandinav.(supp.113) **31:**79-107, '54
therapy: See Rheumatism, therapy
toxicity, control of occupational cancer of bladder, [T. S. Scott] Tr.A.Indust.M.Off. **3:**309-315, Jan. '54
AMINO ACID DECARBOXYLASE: See Enzymes
AMINO ACID OXIDASE: See Liver, enzymes; Oxidase and Peroxidase
AMINO ACIDS
See also Nitrogen; Peptides; Proteins; Sterilization, surgical; and under names of amino acids
comparison of amino acid composition of alcoholic extracts of neoplastic tissues with similar extracts of normal muscle, [F. B. Seibert, E. Soto-Figueroa, E. E. Miller & M. V. Seibert] Growth **18:**145-165, Sept. '54
content of Mexican foodstuffs, [M. de la Luz Suárez, G. Massieu H., R. O. Cravioto & J. Guzmán García] Ciencia **14:**19-32, '54 S
effect of age on enzymic release of amino acids from aorta tissue, [W. A. Gortner] J.Gerontol. **9:**251-261, July '54
effect of aging and cooking on distribution of certain amino acids and nitrogen in beef muscle, [I. D. Ginger & others] Food Res. **19:**410-416, July-Aug. '54
effect of ethionine on free amino acids in rat, [C. Wu & J. L. Bollman] J.Biol.Chem. **210:**673-680, Oct. '54
free amino acids and glutathione of normal and syphilitic rabbit testes, [H. Tauber] Proc.Soc.Exper.Biol.& Med. **86:**838-842, Aug.-Sept. '54
intestinal absorption of amino acid enantiomorphs, [D. M. Matthews & D. H. Smyth] J.Physiol. **126:**96-100, Oct. 28, '54
nutrition of Endamoeba histolytica; amino acid buffers, [H. Blumenthal, J. B. Michaelson & J. N. DeLamater] Exper.Parasitol. **3:**321-324, July '54
relative constancy of free amino acids of lymphatic tissues (spleen and thymus), [S. Kit & J. Awapara] J.Biol.Chem. **210:**11-15, Sept. '54
requirements of man; role of caloric intake, [W. C. Rose, M. J. Coon & G. F. Lambert] J.Biol.Chem. **210:**331-342, Sept. '54
requirements of oral acidogenic micro-organisms associated with human dental caries, [S. Dreizen, J. J. Mosny, E. J. Gilley & T. D. Spies] J.Dent. Res. **33:**339-345, June '54
requirements of penicillin resistant and penicillin sensitive strains of Micrococcus pyogenes (varieties albus and aureus), [A. Bondi, J. Kornblum & M. de St. Phalle] J.Bact. **68:**617-621, Nov. '54
selective disappearance of stereoisomers of amino acids from human small intestine, [Y. Kuroda & N. S. Gimbel] J.Appl.Physiol. **7:**148-150, Sept.'54
determination, chromatographic studies of hydrolysates of cutaneous inflammatory elements (erythemas, pomphi, papules, nodules), [P. Cacciallanza & F. Gianotti] Gior.ital.dermat.e sif. **95:**201-208, May-June '54 I
clinical significance of paper chromatography, [H. Schönenberg] Arztl.Wchnschr. **9:**1063-1071, Nov. 5, '54 G
determination of essential amino acids in some Ceylon vegetables, [N. G. Baptist] Brit.J.Nutrition **8:**205-217, '54
essential amino acids of common tropical legumes and cereals, [N. G. Baptist] Brit.J.Nutrition **8:**218-222, '54
free amino acids and combinations of nonprotein amino acids in blood plasma and striated muscle of rabbit and rooster, [G. Duchâteau & M. Florkin] Arch.internat.physiol. **62:**205-210, May '54 F
free amino acids in human aqueous humor, [C. Wunderly & B. Cagianut] Brit.J.Ophth. **38:**357-363, June '54
free amino acids in normal rat liver and urine; qualitative and quantitative studies by paper partition chromatography, [P. N. Wahi, R. G. S. Nigam & T. P. Bharadwaj] Indian J.M.Sc. **8:**427-432, July '54
microbiologic determination of amino acids and vitamins according to new criterion, [G. A. Maccacaro & A. M. Lugli] Arch.sc.biol. **38:**437-448, Sept.-Oct. '54 I
new method for colorimetric estimation on paper chromatograms, [F. A. Isherwood & D. H. Cruickshank] Nature, London **174:**123-126, July 17, '54
paper chromatographic method for quantitative estimation, [A. L. Levy] Nature, London **174:**126-127, July 17, '54
quantitative determination by means of paper chromatography, [S. Kisfaludy & P. Braun] Ztschr.ges.inn.Med. **9:**699-704, July 15, '54 G
effects, action of poly-α-amino acids on clotting of fibrinogen by thrombin, [E. Shafrir, A. de Vries & E. Katchalski] Proc.Soc.Exper.Biol.& Med. **87:**63-67, Oct. '54
effect of protein and amino acids upon renal function in dog, [G. W. Tank & R. C. Herrin] Am.J.Physiol. **178:**165-167, July '54
effect upon growth of D isomers in synthetic mixtures of essential amino acids, [W. A. Phillips & C. P. Berg] J.Nutrition **53:**481-498, Aug. '54
metabolism of Mycobacterium tuberculosis; effect of amino acids on growth of M. tuberculosis var. hominis, [A. S. & G. P. Youmans] J.Bact. **67:**734-737, June '54
modern control of fungus infections in public and industrial bath-houses; disinfection with TEGO 103, [S. Espelage] München.med.Wchnschr. **96:**946-947, Aug. 20, '54 G
stabilizing effect on bacteriophage T1r+, [H. Amos] Proc.Soc.Exper.Biol.& Med. **86:**832-834, Aug.-Sept. '54
in blood: See Blood, amino acids
in cerebrospinal fluid: See Cerebrospinal Fluid, amino acids
in urine: See Urine, amino acids
iodized: See Iodine and Iodine Compounds
metabolism, action of vitamins of group B on assimilation of amino acids, [C. Wild & C. Reymond] Helvet.med.acta **21:**512-515, Oct. '54 F
auxologic interference of hyperaminoacidosis and of hypervitaminosis, [G. di Macco & F. Vacirca] Minerva med. **2:**537-543, Sept. 8, '54 I
concentration by free cell neoplasm. Structural influences, [T. R. Riggs, B. A. Coyne & H. N. Christensen] J.Biol.Chem. **209:**395-411, July '54
dietetic study with reference to old age, [M. Finzi] Acta gerontol. **4:**38-44, Jan.-Feb. '54 I
effect of dietary amino acid balance on fat deposition in livers of rats fed low protein diets, [M. E. Winje & others] J.Nutrition **54:**155-166, Sept. '54

AMINO ACIDS, metabolism--Continued
effects of pyridoxal and indoleacetate on cell uptake of amino acids and potassium, [H. N. Christensen, T. R. Riggs & B. A. Coyne] J.Biol.Chem. **209:** 413-427, July '54
enzymatic transfer of α-amino groups (Paul-Lewis award address), [A. Meister] Science **120:**43-50, July 9, '54
fat emulsions as caloric supplements in parenteral nutrition, with particular reference to amino acid utilization, [P. R. Cannon, L. E. Frazier & R. H. Hughes] J.Lab.& Clin.Med. **44:**250-260, Aug. '54
free amino acids in liver and blood after partial hepatectomy in normal and adrenalectomized rats, [V. Ferrari & R. D. Harkness] J.Physiol. **124:** 443-463, June 28, '54
in heart and lung tissues, [P. R. Dasgupta & K. P. Basu] Indian J.M.Res. **42:**405-409, July '54
in pulmonary tuberculosis; therapeutic value of amino acids in diet, [G. Favez] Schweiz.Ztschr.Tuberk. **11:**97-112, '54 F
in vitro conversion of radioglucose to free and protein-bound amino acids by virus-infected mouse brain, [K. Moldave & others] Arch.Biochem. **50:** 383-391, June '54
metabolism of amino acids and Wilson's disease, [E. Chessa-Perle & P. Careddu] Pediatria **62:** 411-424, May-June '54 I
metabolism of Treponemata; amino acid metabolism, [S. Barban] J.Bact. **68:**493-497, Oct. '54
role of microsomes in incorporation into proteins, [E. B. Keller, P. C. Zamecnik & R. B. Loftfield] J.Histochem. **2:**378-386, Sept. '54
tumor host relationships; effects of free amino acid concentrations of certain tissues, [E. N. Sassenrath & D. M. Greenberg] Cancer Res. **14:**563-569, Sept. '54
utilization and formation of dicarboxylic amino acids by cell suspensions of normal and malignant lymphatic tissues, [S. Kit] Cancer Res. **14:**397-402, June '54

AMINO ALCOHOLS
See also Cardiovascular System, insufficiency
effect of certain derivatives of amino alcohol esters on isolated gallbladder of guinea pig, [J. Paris & J. Vanlerenberghe] J.physiol.,Paris **46:**488-490, '54 F

AMINOACRIDINES: See Wounds, therapy

AMINOAZOBENZENE
carcinogenicity of ethyl derivatives of p-aminoazobenzene, [K. Sugiura, M. L. Crossley & C. J. Kensler] J.Nat.Cancer Inst. **15:**67-72, Aug. '54

2,4-diAMINO-5-p-CHLOROPHENYL-6-ETHYLPYRIMIDINE: See cross reference under Daraprim

diAMINO(diCHLOROPHENYL)-METHYLPYRIMIDINE: See cross reference under SK 5265

diAMINODECANE: See Amines

3-β-AMINOETHYLPYRAZOLE: See Histalog

AMINOFLUORENE: See Fluorenes

2-AMINO-4-HYDROXY-5-METHYL-6-PHENYLPYRIMIDINE: See cross reference under 5-Methyl-6-Phenylisocytosine

AMINOIMIDAZOLECARBOXAMIDE: See Imidazoles

2-AMINO-6-METHYL-2-HEPTANOL: See Cardiovascular System, insufficiency

AMINOPHENAZON: See Aminopyrine

diAMINOdiPHENYLSULFONE: See Leprosy, therapy

diAMINOdiPHENYLSULFOXIDE: See Leprosy, therapy

AMINOPHYLLINE (theophylline ethylenediamine): See Asthma, therapy; Theophylline

AMINOPROPIOPHENONES
prevention of alloxan diabetes by sodium nitrite and p-aminopropiophenone, [E. P. Vollmer, M. M. Carey, R. G. Golden & J. W. Gilmore] Science **120:**944, Dec. 3, '54

AMINOPROPYLPTERIDINE: See Pteridines

AMINOPTERIDINES: See Pteridines

AMINOPTERIN
effects, effect of dietary aminopterin and sulfasuxidine (succinylsulfathiazole, sulfonamide) on biosynthesis of ascorbic acid in rat, [M. A. Schwartz, M. de Salegui & J. N. Williams, Jr.] Proc.Soc.Exper. Biol.& Med. **86:**858-862, Aug.-Sept. '54
influence of administration on choline and formaldehyde oxidation by mouse liver, [Z. Miller] Arch. Biochem. **50:**337-346, June '54
on incorporation of C^{14} formate into 2 and 8 carbons of guanine, [D. A. Goldthwait] Proc.Soc.Exper.Biol. & Med. **86:**842-843, Aug.-Sept. '54
on radioactivity of rat liver- and intestinal-ribonucleic acid after C^{14} formate injection, [J. L. Martin & J. R. Totter] Proc.Soc.Exper.Biol.& Med. **86:** 41-42, May '54

AMINOPTERIN--Continued
therapy: See Leukemia, therapy; Psoriasis, therapy
toxicity, nephrogenic diabetes insipidus induced by aminopterin, [S. L. Rabasa & F. Bergmann] Acta physiol.latinoam. **4:**42-49, '54
prevention of bone-marrow aplasia induced by aminopterin with folacin and folinic acid, [E. C. De Renzo & F. I. Dessau] Proc.Soc.Exper.Biol. & Med. **86:**231-233, June '54
reversal by water-soluble cupridihydroporphyrins (chloresium, chlorophyll preparation), [R. D. Barnard & M. D. Freeman] Am.J.Digest.Dis. **21:**163-169, June '54

AMINOPYRIMIDINES: See Malaria, avian; Pyrimidines

AMINOPYRINE
therapy: See also Erythema multiforme; Erythema nodosum; Fever, therapy; Herpes simplex; Mental Diseases, therapy; Pleura, tuberculosis; Pleurisy, with effusion; Rheumatic Fever, therapy; Uterus, adnexa
injection as therapeutic, [F. Mendes & J. dos Santos] Actas luso-espan.neurol.y psiquiat. **13:**132-138, May '54 P
lesions of nerves and muscles following injection of irgapyrin (aminopyrine-phenylbutazone preparation); problem of physician's responsibility, [A. Derwort] Nervenarzt **25:**317-322, Aug. '54 G
toxicity, agranulocytosis following therapy, [G. A. Lindeboom] Nederl.tijdschr.geneesk. **98:**2652-2655, Sept. 18, '54 Du
agranulocytosis in 3 year old girl following administration, [H. J. Rohwedder] Arch.Kinderh. **148:** 271-276, '54 G
aminopyrine agranulocytosis with agglutinins for specific and foreign leukocytes, [S. Moeschlin & Rodriguez Moreno] Klin.Wchnschr. **32:**799-802, Sept. 1, '54 G
necrotic purpura probably due to aminopyrine, [J. Harnecher] Rev.méd.Chile **82:**362-384, June '54 S

AMINOQUINOLINES: See Malaria, therapy

p-AMINOSALICYLIC ACID HYDRAZIDE: See Hydrazides; Salicyl Compounds, p-aminosalicylic acid; Tuberculosis, therapy

AMIRA, P.: See DANOPOULOS, E., jt. auth.

AMISTANI, B., FERRABOSCHI, P., and AMBROSETTI, A., Ricerche sperimentali sulla applicazione di un enzima fibrinolitico per la prevenzione delle aderenze post-operatorie dei visceri addominali, Minerva chir. **9:**687-692, Aug. 15, '54

AMITHIOZONE (thiosemicarbazone preparation): See Leprosy, therapy; Thiosemicarbazones; Tuberculosis, Pulmonary, therapy

AMMANN, J., and HAFTER, E., Ein Fall von operativ entferntem Solitärstein des Pankreas, Gastroenterologia **81:**336-341, May-June '54

AMMI majus: See Vitiligo, therapy

AMMIDIN: See cross reference under Imperatorin

AMMITZBØLL, F., Pathogenesis of paralytic scoliosis, Nord.med. **51:**801-803, June 10, '54 Da

SCHALIMTZEK, M., and SNORRASON, E., Contractures of thoracic spine and paralytic scoliosis in poliomyelitis, Nord.med. **51:**803-806, June 10, '54 Da

AMMOIDIN: See cross reference under 8-Methoxypsoralen

AMMON'S HORN: See Brain, anatomy and histology; Brain, localization of function; Brain, physiology

AMMONIA AND AMMONIUM COMPOUNDS
ammonium chloride: See also Heart, insufficiency
effect of alkaline (salt, sodium bicarbonate) and of acid salt (ammonium chloride) on mercurial diuresis in man, [D. W. Koza & others] Proc. Staff Meet.Mayo Clin. **29:** 360-362, June 16, '54
influence of ammonium chloride acidosis on total water, extracellular and intracellular fluid volume and extracellular electrolytes, [M. Schwab & others] Arch.exper.Path.u.Pharmakol. **223:**425-442, '54 G
determination, microestimation using Warburg manometric apparatus, [B. M. Braganca, J. H. Quastel & R. Schucher] Arch.Biochem. **52:**18-21, Sept. '54
effects: See Teeth, caries
in blood: See Blood, ammonia
in urine: See Urine, ammonia
metabolism, ammonia-formation systems in brain tissue, [Y. Tsukada & G. Takagaki] Nature,London **173:**1138-1139, June 12, '54
applied electrical pulses and ammonia and acetylcholine of isolated cerebral cortex slices, [E. V. Rowsell] Biochem.J. **57:**666-673, Aug. '54
in man, [W. V. McDermott, Jr., R. D. Adams & A. G. Riddell] Ann.Surg. **140:**539-556, Oct. '54; correction **141:**284, Feb. '55

AMMONIA AND AMMONIUM COMPOUNDS--Continued
quaternary ammonium compounds: See Ammonium Compounds, Quaternary
toxicity, etiology of "meat intoxication" in Eck fistula dog, [A. G. Riddell, P. N. Kopple & W. V. McDermott, Jr.] Surgery **36:**675-684, Sept. '54
hepatic coma, [A. G. Riddell & W. V. McDermott, Jr.] Lancet **1:**1263-1267, June 19, '54
AMMONIUM COMPOUNDS, QUATERNARY
See also Sterilization, surgical
bactericidal activity and surface tension of quaternary ammonium salts, [H. Hurni] Schweiz.Ztschr. allg.Path. **17:**194-200, '54 G
estimation of darstine (mepiperphenidol) and its tertiary analog, 5-methyl-4-phenyl-1-(1-piperidyl)-3-hexanol hydrochloride (piperphenidol), in plasma and urine, [E. K. Tillson, S. F. Paulson & K. H. Beyer] J.Lab.& Clin.Med. **44:**880-884, Dec. '54
indications for use of methonium compounds and chlorpromazine (phenothiazine derivative) during surgery and for postoperative complications in neurosurgery, [D. Petit-Dutaillis & G. Guiot] Bull. et mém.Soc.méd.hôp.Paris **70:**494-497, May 14-21, '54 F
volume of distribution of hexamethonium in nephrectomized dogs, [C. Monge C., A. C. Corcoran, F. del Greco & I. H. Page] Am.J.Physiol. **178:**256-258, Aug. '54
as muscle relaxants: See also Anesthesia, relaxants in; Tetanus, therapy
cerebral blood flow and consumption of oxygen in hypotension due to ganglioplegics, [F. S. Feruglio, C. Romerio & P. Ruiu] Minerva med. **1:**1422-1426, May 19, '54 I
circulatory conditions in electroshock therapy with and without muscle relaxant (succinylcholine iodide), [G. Holmberg & others] A.M.A.Arch. Neurol.& Psychiat. **72:**73-79, July '54
effect of blood cholinesterase and of administration of di-isopropylfluorophosphate on curare-like activity of succinylcholine, [R. Camba & E. Costa] Arch.sc.biol. **38:**119-124, March-April '54 I
fully mitigated electroshock; new method using large doses of lysthenon (succinylcholine chloride), [S. Hift & G. Hofmann] Wien.med.Wchnschr. **104:**455-458, June 5, '54 G
potentiating effect of choline on bis-succinylcholine and decamethonium, [G. Osterloh] Arch.exper. Path.u.Pharmakol. **222:**360-366, '54 G
prolongation of curarizing activity of succinylcholine by action of certain anticholinesterases, [M. Marotta & G. M. Carminati] Arch.internat.pharmacodyn. **98:**255-269, July 1, '54 I
quaternary salts of 2,4,6-(dialkylaminoalkoxy)-1,3,5-triazines and 2,4-(dialkylaminoalkoxy)-quinazolines as curare agents (compared to flaxedil), [J. R. Hohmann & J. W. Jones] J.Am.Pharm.A.(Scient. Ed.) **43:**453-456, Aug. '54
relation between ganglioplegics and blood coagulation, [V. Sommariva] Minerva med. **2:**683-688, Sept. 22, '54 I
relaxants, with special reference to succinylcholines, [P. Wolfers] M.J.Australia **2:**470-473, Sept. 18, '54
second series of studies of broncho-emollient agents; effect of succinylcholine in bronchoscopy, [R. Benda, P. Benda, E. Orinstein & P. Deligné] Bull. et mém.Soc.méd.hôp.Paris **70:**871-878, Oct. 8-15, '54 F
succinylcholine chloride in electroshock therapy (with or without use of thiopental, barbital derivative); oxygen consumption and arterial oxygen saturation, [W. P. Wilson, J. B. Hickam, W. K. Nowill & R. Frayser] A.M.A.Arch.Neurol.& Psychiat. **72:**550-554, Nov. '54
succinylcholine, controllable relaxant, [H. R. Griffith] Canad.M.A.J. **71:**28-31, July '54
succinylcholine, curarizing agent with brief activity, [L. Massé & C. Pellet] Bordeaux chir., pp. 143-145, July '54 F
suxamethonium (succinylcholine) sensitivity in health and disease; clinical evaluation of pseudo-cholinesterase levels, [R. J. H. Hodges & J. Harkness] Brit.M.J. **2:**18-22, July 3, '54
use of succinylcholine chloride in placement of hip joint prostheses, [L. V. Martin, E. O. Kraft & O. P. Hampton, Jr.] Am.J.Surg. **88:**226-228, Aug. '54
effects, action of "antrenyl" (oxyphenonium), new antispasmodic agent, on gastric motility in man, [W. F. Anderson] Glasgow M.J. **35:**105-108, May '54
action of decamethonium on isolated rabbit lumbrical muscle, [D. J. Jenden, K. Kamijo & D. B. Taylor] J.Pharmacol.& Exper.Therap. **111:**229-240, June '54
action of 3-hydroxyphenyldimethylethylammonium (edrophonium) on neuromuscular transmission in frog, [W. L. Nastuk & J. T. Alexander] J.Pharmacol.& Exper.Therap. **111:**302-328, July '54
are quaternary ammonium compounds fungicidal? [E. G. Klarmann & E. S. Wright] Am.J.Pharm. **126:**267-273, Aug. '54
assay of ganglion blocking agents on pupils of mouse, [H. G. Schwarzacher & C. Stumpf] Arch.exper. Path.u.Pharmakol. **222:**422-426, '54 G
autonomic blocking compounds; ganglion blocking and parasympatholytic actions of series of quaternary ammonium derivatives containing phenothiazine nucleus, [M. M. Winbury, D. L. Cook & W. E. Hambourger] J.Pharmacol.& Exper.Therap. **111:**395-403, Aug. '54
cerebral hemodynamics during controlled hypotension induced by continuous infusion of ganglionic blocking agents: hexamethonium and pendiomid and arfonad or trimethaphan, thiophanium derivative, [J. H. Moyer & G. C. Morris, Jr.] J.Clin.Invest. **33:**1081-1088, Aug. '54
changes in peripheral circulation and body temperature after hexamethonium bromide, [M. Hamilton, K. S. Henley & B. Morrison] Clin.Sc. **13:**225-237, May '54
clinical and experimental studies of artificial and controlled hypotension with pendiomid, [S. Scultéty & J. Jäki] Zentralbl.Chir. **79:**889-897, '54 G
clinical and roentgenologic evaluation of banthine (methantheline) on motility of colon, [M. H. Streicher] Am.J.Digest.Dis. **21:**207-211, Aug. '54
comparative pharmacology of pentamethyl-diethyl-3-azapentane-1,5-diammonium-dibromide (pendiomid) and tris (2-diethylaminoethyl)-amine trihydrochloride (SU-1194), [T. J. Haley, J. L. Leitch, W. G. McCormick & E. F. McCulloh] Acta pharmacol.et toxicol. **10:**127-133, '54
comparison of peripheral parasympatholytic and autonomic ganglion blocking activities of methantheline and propantheline with atropine and hexamethonium, [E. A. Johnson & D. R. Wood] Brit.J.Pharmacol. **9:**218-223, June '54
development of tolerance to ganglion blockade by methonium compounds, [J. K. Mohanty] Nature, London **174:**184-185, July 24, '54
differentiation between red and white muscle in cat based on responses to neuromuscular blocking agents (effects of decamethonium), [P. A. Jewell & E. J. Zaimis] J.Physiol. **124:**417-428, June 28, '54
drugs antagonistic to ganglioplegics, especially hexamethonium; guanidine nitrate, [P. Zamboni & G. Azzolini] Ateneo parmense **25:**295-301, Sept.-Oct. '54 I
effect of ether on neuromuscular block caused by succinylcholine, [W. Lammers] Acta physiol.et pharmacol.neerl. **3:**349-354, '54
effect of ganglioplegics (especially hexamethonium) on blood coagulation in normal and toxemic pregnancy, [D. Cazzola] Minerva ginec. **6:**635-637, Sept. 30, '54 I
effect of ganglioplegics (especially hexamethonium) on peroxidase of leukocytes; experimental studies, [A. Innocenzi] Gior.batt.e immunol. **47:**87-101, Sept.-Oct. '54 I
effect of ganglioplegics (especially pendiomid) on coagulability of blood; experimental study, [A. Aghina, M. Bassi & P. A. de Caro] Riforma med. **68:**1244-1247, Nov. 6, '54 I
effect of hexamethonium bitartrate on isolated and in situ uterus, [E. Genazzani & A. Russo] Minerva ginec. **6:**431-438, June 15, '54 I
effect of hexamethonium bromide on pulmonary circulation, [O. Storstein & H. Tveten] Scandinav. J.Clin.& Lab.Invest. **6:**169-177, '54
effect of oxyphenonium on secretion of hydrochloric acid, [M. Hirvonen & M. Sundberg] Ann.med.int. Fenniae **43:**226-232, '54 G
effect of pendiomid on cardiovascular system of man; preliminary report, [S. Pepi] Cuore e circolaz. **38:**164-170, June '54 I
effect of pendiomid on normal ocular tension, [F. Leonardi] Wien.klin.Wchnschr. **66:**816-817, Oct. 22, '54 G
effect of suxamethonium (succinylcholine) on blood pressure, [R. J. Calvert & D. K. Morgan] Anaesthesia **9:**196-200, July '54

AMMONIUM COMPOUNDS, QUATERNARY, effects-- Continued
effect of tetraethylammonium bromide on blood picture, [H. Kleinsorge & K. Rösner] Ztschr.ges. inn.Med. **9:**513-514, May 15, '54 G
electrocardiographic effects of banthine (methantheline) on normal subjects; case of bradycardia, [G. Mackmull & J. J. Cava] Pennsylvania M. J. **57:**728-731, Aug. '54
furtrethonium p-toluenesulfonate, [F. Siliato] Ann. ottal.e clin.ocul. **80:**282-290, June '54 I
gastrointestinal motility in man; influence of standard meal on effect of banthine (methantheline), [W. P. Chapman & others] New England J.Med. **251:**965-970, Dec. 9, '54
growth inhibiting properties of phenoxy-ethyl-dimethyl-dodecyl-ammonium bromide (bradosol) against Candida albicans in vitro; preliminary report, [A. H. Kutscher & others] Antibiotics & Chemother. **4:**1045-1049, Oct. '54
hexamethonium and conduction and excitability in vagal center, [C. Heymans, A. L. Delaunois & L. Martini] Arch.internat.pharmacodyn. **97:**313-316, April 1, '54
hexamethonium in neurosurgery and in neurology, [B. Guidetti & C. Alvisi] Riv.pat.nerv. **75:**119-143, '54 I
influence of hexamethonium on histamine contraction of isolated small intestine of guinea pig, [J. L. Parrot & J. Thouvenot] J.physiol.,Paris **46:**496-498, '54 F
methantheline as premedication, [K. F. Schye & H. Ruben] Tidsskr.norske lægefor. **74:**717, Nov. 15, '54 N
mode of action of quaternary ammonium type neuromuscular blocking agents, [F. F. Foldes] Brit.J. Anaesth. **26:**394-398, Nov. '54
modifications of ballistocardiogram due to administration of ganglioplegics (especially hexamethonium), [V. Debenedetti & M. Ravera] Folia cardiol. **13:**123-130, April 30, '54 I
oxyphenonium; potent atropine substitute, [W. H. Havener & H. F. Falls] A.M.A.Arch.Ophth. **52:**515-518, Oct. '54
oxyphenonium, substitute for atropine; clinical study, [I. A. Abrahamson, Jr. & P. Hurwitz] A.M.A.Arch. Ophth. **52:**519-523, Oct. '54
pharmacologic and histopathologic study of trimethylammonium propanediol chloride, [J. Salle & P. Valade] Arch.internat.pharmacodyn. **98:**399-410, Aug. 1, '54 F
physiologic alterations associated with hexamethonium-induced hypotension, [F. H. Van Bergen & others] Anesthesiology **15:**507-536, Sept. '54
resistance of tubercle bacilli to bactericidal action of benzalkonium chloride (zephiran), [J. G. Hirsch] Am.Rev.Tuberc. **70:**312-319, Aug. '54
selective anticholinergic activity of aliphatic trisquaternary ammonium compounds, [C. J. Kensler, C. L. Zirkle, A. Matallana & G. Condouris] J. Pharmacol.& Exper.Therap. **112:**210-217, Oct. '54
selective inhibitors of true cholinesterase, [M. P. Fulton & G. A. Mogey] Brit.J.Pharmacol. **9:**138-144, June '54
in urine: See Urine, quaternary ammonium compounds
therapy: See also Anaphylaxis and Allergy, therapy; Bladder, paralysis; Blood Pressure, High, therapy; Brain, hemorrhage; Burns, therapy; Dermatitis venenata; Diabetes Mellitus, therapy; Extremities, blood supply; Eyes, diseases; Gastrointestinal Tract, hemorrhage; Heart, insufficiency; Mouth diseases; Nervous System, diseases; Peptic Ulcer, hemorrhage from; Peptic Ulcer, therapy; Pregnancy, toxemia; Rabies, therapy; Retina, blood supply; Spasm, therapy; Stomach, cardiospasm; Stomach, inflammation; Sweat Glands, diseases; Tetanus, therapy; Urinary Tract , diseases; Urination, disorders
use of new anticholinergic solution (oxyphenonium bromide) in pediatrics, [E. M. Fields] Arch. Pediat. **71:**269-273, Sept. '54
toxicity, banthine (methantheline) overdose in child, [J. S. Pennepacker] Rocky Mountain M.J. **51:**832, July '54
congenital paralytic ileus in premature baby as complication of hexamethonium bromide therapy for toxemia of pregnancy, [J. L. Hallum & W. L. F. Hatchuel] Arch.Dis.Childhood **29:**354-356, Aug. '54
delayed postoperative recurarization (with use of flaxedil), [R. A. Joske, P. Ebeling & R. H. Stanistreet] M.J.Australia **1:**856-859, June 5, '54

AMMONIUM COMPOUNDS, QUATERNARY, toxicity-- Continued
effects on animals of large doses of laudexium methylsulfate, [H. O. J. Collier & B. Macauley] Brit.J.Anaesth. **26:**237-245, July '54
fluid retention during methonium therapy, [J. R. E. Fraser & T. E. Lowe] Australasian Ann.Med. **3:**234-237, Aug. '54
hyperthermia due to hypersensitivity to methantheline bromide, [J. Greenblatt] A.M.A.Am.J.Dis. Child. **88:**25-28, July '54
inability of acetylcholine antagonists to protect mice against toxicity of tensilon (edrophonium), [M. W. Parkes & P. Sacra] Nature,London **174:**969, Nov. 20, '54
paralytic ileus following use of banthine (methantheline) during gastrointestinal bleeding, [C. G. Gunn, Jr. & M. S. Allen] New England J.Med. **251:**705-707, Oct. 21, '54
pharmacologic and histopathologic study of trimethylammonium propanediol chloride, [J. Salle & P. Valade] Arch.internat.pharmacodyn. **98:**399-410, Aug. 1, '54 F
prolonged apnea after suxamethonium (succinylcholine); case study of pseudocholinesterase, [R. J. Calvert, H. Lehmann, E. Silk & W. K. Slack] Lancet **2:**354-356, Aug. 21, '54
prolonged apnea following suxamethonium (succinylcholine) chloride, [P. D. Johnson] Brit.J.Anaesth. **26:**427-430, Nov. '54
succinylcholine apnea and serum cholinesterase, [J. Stovner & B. Lind] Nord.med. **52:**1223-1225, Sept. 2, '54 N

AMNESIA
anterograde amnesia, [J. M. Nielsen] Bull.Los Angeles Neurol.Soc. **19:**125-127, Sept. '54
Pick's disease; value of nominal or amnesic aphasia, [D. L. Outes & R. Driollet Laspiur] Prensa méd. argent. **41:**2602-2606, Sept. 3, '54 S
preliminary study of postshock amnesia by amytal (amobarbital) interview, [S. Bogoch] Am.J.Psychiat. **111:**108-111, Aug. '54

AMNION
See also Amniotic Fluid; Fetus, membranes
histologic study of reparative processes of nerve substance following Filatov therapy (placenta and amnion transplantation); implantation into peripheral nerves (sciatic), [G. Leoni & A. Mattioli] Gior. psichiat.e neuropat. **82:**745-761, '54 I
malformations of foot due to Simonart's thread in fetus with length of 67 mm. from breech to crown, [E. Wildenauer & J. Sesselmann] Arch.orthop.u. Unfall-Chir. **46:**411-414, '54 G
pathogenesis of amniotic cords, [G. Hartmann] Beitr. path.Anat. **114:**296-301, '54 G
peromelia and micrognathia as combined abnormalities (Hanhart syndrome); differential diagnosis of genuine aplastic deformities of extremities and amniotic strangulations, [G. Martius & S. Walter] Geburtsh.u.Frauenh. **14:**558-563, June '54 G
plastic surgery of closed tubes with chorion-amnion, [B. S. ten Berge & The Tik Lok] Fertil.& Steril. **5:**339-352, July-Aug. '54
prevention of peritoneal adhesions by amnion transplantation, [B. S. ten Berge & The Tik Lok] Nederl. tijdschr.geneesk. **98:**2659-2665, Sept. 18, '54 Du
dropsy of, behavior of uterus during puncture of hydramnion, [R. Huber] Zentralbl.Gynäk. **76:**687-693, '54 G
hydramnion and congenital esophageal atresia, [O. Carvalho] An.brasil.ginec. **38:**137-141, Sept. '54 P
treatment of hydramnios complicated by anencephaly; comparison of methods, [C. S. Russell & T. M. Abbas] J.Obst.& Gynaec.Brit.Emp. **61:**610-613, Oct. '54
fistula: See Fistula, sigmoidoamniotic

AMNIOTIC FLUID
amniotic embolism; 2 fatalities, [R. G. Denniss, W. Goldie & C. J. Polson] J.Obst.& Gynaec.Brit.Emp. **61:**620-622, Oct. '54
amniotic fluid embolism and fatal accidents in course of labor, [F. Hanon & M. Coquoin-Carnot] Semaine hôp.Paris **30:**4005-4009, Nov. 14, '54 F
amniotic fluid embolism; study of 2 cases with this probable etiology, [P. L. Costa] Rev.gynec.e obst. **1:**313-320, June '54 P
amniotic fluid infusion as cause of serious if not fatal postpartum hemorrhage, [H. Acosta-Sison, F. M. Baltazar & N. P. Hocson] Philippine J.Surg. **9:**56-62, March-April '54
biochemistry of amniotic fluid; proteins, [R. Palliez, G. Biserte, P. Cotteel & M. Delecour] Bull.Féd. soc.gynéc.et obst. **6:**162-163, '54 F

AMNIOTIC FLUID--Continued
continuous measurements of amniotic fluid pressure and simultaneous tocodynamometry during labor, [K. Bösch, A. Iklé & O. Käser] Schweiz.med. Wchnschr. **84:**860-865, July 24, '54 G
inhibiting effects studied on uterus in situ, [O. Stamm] Arch.Gynäk. **184:**761-775, '54 G
inositol content of fetal blood and fetal fluids, [J. D. Campling & D. A. Nixon] J.Physiol. **126:**71-80, Oct. 28, '54
labor-inhibiting factor in amniotic fluid of early pregnancy, [S. Bloch] Gynaecologia **137:**360-366, June '54 G
rate of exchange of sodium and potassium between amniotic fluid and maternal system, [E. D. Neslen, C. B. Hunter & A. A. Plentl] Proc.Soc.Exper. Biol.& Med. **86:**432-435, July '54
AMOBARBITAL: See Anesthesia, barbital and barbital derivatives; Barbital and Barbital Derivatives; Depression, therapy
AMODIAQUINE (quinoline derivative): See Lambliasis, therapy; Malaria, prevention and control; Toxoplasmosis, therapy
AMOS, H., Stabilizing effect of amino acids on bacteriophage T1r+, Proc.Soc.Exper.Biol.& Med. **86:**832-834, Aug.-Sept. '54
and COHEN, G. N., Amino acid utilization in bacterial growth; study of threonine-isoleucine relationships in mutants of Escherichia coli, Biochem.J. **57:**338-343, June '54
AMOUCH, P.: See BENHAMOU, E., jt. auth.
AMPARON (hydrolized casein): See Casein
AMPHETAMINE
therapy: See Depression, therapy; Obesity, in infants and children; Obesity, therapy; Pregnancy, vomiting in; Rheumatism, therapy; Urination, incontinence
toxicity, paranoid psychoses associated with amphetamine usage; clinical note, [A. H. Chapman] Am.J. Psychiat. **111:**43-45, July '54
AMPHOUX, G.: See PASSOUANT, P., jt. auth.
AMPRINO, R., La démonstration des sels de calcium dans les tissus normaux et pathologiques, Gaz. méd.port. **7:**212-214, '54
AMPULLA OF VATER: See Vater's Ampulla
AMPUTATION
See also Amputation-Stumps
choice of amputation in senile gangrene, [P. F. McGoey] Canad.M.A.J. **71:**469-472, Nov. '54
criteria for selection of level of amputation for ischemic gangrene, [S. Silbert & H. Haimovici] J.A.M.A. **155:**1564-1568, Aug. 28, '54
emergency hemipelvectomy, [O. C. Hudson & D. E. Janelli] Am.J.Surg. **88:**340-342, Aug. '54
management of malignant disease in neighborhood of hip (with special reference to hemipelvectomy and hip joint disarticulation), [B. L. Coley & N. L. Higinbotham] Surg.Gynec.& Obst. **99:**727-732, Dec. '54
postoperative management of patients with lower extremity amputations, [R. C. Psaki, P. R. Strobel & J. J. Keys] J.A.M.A. **156:**1070-1076, Nov. 13, '54
prehensile hand and Pirogoff operation, [K. Lang] Zentralbl.Chir. **78:**2114-2117, '53 G
problem of amputation from point of view of surgeon and of humanist, [M. Bastos Ansart] Rev. brasil.cir. **27:**3-22, Jan. '54 S
rehabilitation of hemiplegic amputee, [A. O. Posniak, C. Long, II, M. M. Dacso & H. A. Rusk] J.A.M.A. **155:**1463-1465, Aug. 21, '54
study of motor nuclei of human spinal cord in amputees after death, [J. C. de Arizabalo & A. R. Copello] Neuropsiquiatria **4:**56-81, Dec. '53 S
training of upper extremity amputees, [M. B. Welch] Am.J.Occup.Therapy **8:**193-197, Sept.-Oct. '54
complications and sequels, denial of loss of limb, [E. A. Weinstein, S. Malitz & W. J. Barker] J.Nerv. & Ment.Dis. **120:**27-30, July-Aug. '54
internal reactions following amputation of leg; results of serial examination, [A. Sturm, W. Frisch & H. W. Grünewald] Medizinische, pp. 1132-1137, Aug. 28, '54 G
late results of interscapulothoracic amputation for osteochondrosarcoma of shoulder, [R. Didier] Rev.chir.orthop. **40:**224-228, April-June '54 F
pain hallucinations with special regard to phantom limb pain, [J. Lhermitte] Progr.méd.,Paris **82:**248-255, June 10, '54 F
patterns in perceptual constancy experiments and phantom limb phenomenon in amputees, [E. Jalavisto] Acta physiol.scandinav. **31:**167-182, '54
AMPUTATION, complications and sequels--Continued
phantom limb syndrome; critical review of literature, [J. Hoffman] J.Nerv.& Ment.Dis. **119:**261-270, March '54
history, case of Ellin French...peripheral vascular... with amputation, St. Bartholomew's Hospital, London, circa 1628 (modernized case history based on original report by Dr. John Woodall), [S. Epstein] Angiology **5:**391-413, Oct. '54
technic, advantages of knee disarticulation over amputations through thigh, [J. W. Batch, A. W. Spittler & J. G. McFaddin] J.Bone & Joint Surg. **36-A:**921-930, Oct. '54
control of bleeding in disarticulation of hip by ligation of common iliac artery and vein, [R. C. Giles & W. T. Keig] Illinois M.J. **106:**209-212, Sept. '54
disarticulation of hip joint; technic according to Callander method, [J. A. Piquinela] An.Fac.med. Montevideo **39:**287-300, '54 S
AMPUTATION-STUMPS
See also Extremities, artificial
comparative study of methods for prevention of amputation neuroma, [V. A. de C. Pinto & L. C. U. Junqueira] Surg.Gynec.& Obst. **99:**492-496, Oct. '54
disorders of blood supply; experimental study, [F. S. de Sapia & G. Assenso] Arch.ortop. **67:**361-388, July-Aug. '54 I
dynamic exercises for lower extremity amputees, [O. Eisert & O. W. Tester] Arch.Phys.Med. **35:**695-704, Nov. '54
orthopedic aspects of leg amputations, [M. Oliveras Devesa] Rev.ortop.y traumatol. **23:**65-69, Jan. '54 S
pathologic changes of stumps in thigh amputees caused by various attachments of prostheses, [H. Keldermann] Medizinische, pp. 1276-1277, Sept. 18, '54 G
plastic surgery of femoral head with plexiglass in amputation-stump affected by chronic osteomyelitis, [R. Heinze] Zentralbl.Chir. **79:**942-945, '54 G
revised method for obtaining atrophy-hypertrophy measurements (for fitting of below-knee prosthesis), [M. A. Graham & H. Kramer] Phys. Therapy Rev. **34:**557-561, Nov. '54
AMREICH, I., Moorbehandlung in der Gynäkologie, Wien.med.Wchnschr. **104:**696-697, Aug. 28, '54
AMREICH OPERATION: See Uterus, cancer
AMSLER, H.: See KAUFMANN, G., jt. auth.
AMSLER, R., and ABELANET, R., Tuberculomes multiples. Aspect pseudo-cancéreux au cours d'une tuberculose pulmonaire, Semaine hôp. Paris **30:**2569-2572, June 22, '54
See DENECHAU, D., jt. auth.
AMSPACHER, W. H.: See HENRY, C. L., jt. auth.
AMUCHASTEGUI, S. R.: See ALTAMIRA, J., jt. auth.
AMYGDALECTOMY: See Brain, surgery; Tonsillectomy
AMYLASE
blood, urine and tissue amylase in depancreatized rats, [J. H. Roe, Jr., B. W. Smith & C. R. Treadwell] Proc.Soc.Exper.Biol.& Med. **87:**79-81, Oct. '54
incidence and principal characteristics of amylases of Streptomyces, [A. Sánchez-Marroquín & C. Zapata] Ciencia **13:**266-270, '53 S
liquefaction of human semen by α-amylase, [R. G. Bunge & J. K. Sherman] Fertil.& Steril. **5:**353-356, July-Aug. '54
role of inositol in activity of α-amylase, [S. Ramachandran & P. S. Sarma] Indian J.M.Res. **42:**201-209, April '54
in blood: See Blood, amylase
in urine: See Urine, amylase
AMYLOID SUBSTANCE
recent studies on amyloid in malignant tumors, [I. Sümegi, L. Goreczky & I. Roth] Acta morphol. **4:**463-474, '54
AMYLOIDOSIS
amyloid disease, [G. Wade] Med.Illus. **8:**589-593, Sept. '54
cardiac amyloidosis, [U. Brunius] Nord.med. **52:**916-917, July 1, '54 Sw
cardiac amyloidosis, [M. van der Straeten, K. Vuylsteek & L. de Vos] Acta clin.belg. **9:**169-188, March-April '54 Du
clinical study of primary and secondary amyloidosis, [E. S. Mazzei & J. A. Rizzo] Prensa méd. argent. **41:**2713-2719, Sept. 17, '54 S
generalized cutaneous muscular amyloidosis, [F. Nödl] Arch.Dermat.u.Syph. **198:**319-332, '54 G
hepatoma with recurrence and amyloidosis, [J. M.A.

AMYLOIDOSIS--Continued
Delrio & G. N. Guastavino] Semana méd. **105:** 465-472, Sept. 9, '54 S
in hematologic syndromes; 60 cases, [J. Báez Villaseñor & C. Hernández Esquivel] Rev.invest. clin. **6:**65-75, Jan.-March '54 S
intractable heart failure due to amyloidosis; case, [P. H. Ohliger & O. Harmos] Mil.Surgeon **115:** 1-6, July '54
localized intraorbital amyloid disease, [A. Handousa] Brit.J.Ophth. **38:**510-511, Aug. '54
of apparently primary hepatic form; case, [M. Girard & others] Arch.mal.app.digest. **43:**752-758, June '54 F
of small intestine, [R. Golden] Am.J.Roentgenol. **72:**401-408, Sept. '54
plasma cell myeloma of vertebrae with amyloid tumor, producing paraplegia; case, [V. Pino] Surgery **36:**804-807, Oct. '54
"primary" amyloidosis; 2 cases 1 of heart and 1 of kidneys), [A. Jackson & M. Slavin] Am.Heart J. **47:**839-844, June '54
primary amyloidosis with skin manifestations, [S. E. Fagerberg] Acta dermat.-venereol. **34:**409-414, '54
primary systemic amyloidosis, [W. H. Mathews] Am.J.M.Sc. **228:**317-333, Sept. '54
unusual cutaneous, cardiac and gastrointestinal manifestations of systematized amyloidosis associated with multiple myeloma, [J. K. Perloff] J. Mt. Sinai Hosp. **21:**195-208, Nov.-Dec. '54
wrinkled amyloid kidney, [E. Manetti] Riv.anat.pat. e onc. **8:**104-125, Feb. '54 I
diagnosis, clinical aspects of primary amyloidosis, [A. Haemmerli] Schweiz.med.Wchnschr. **84:** 1262-1265, Nov. 6, '54 G
macroglossia as symptom, [H. Sandring] Nord.med. **52:**1621-1623, Nov. 18, '54 Sw
etiology and pathogenesis, amyloidosis complicating rheumatoid arthritis, [J. M. Reece & T. B. Reynolds] Am.J.M.Sc. **228:**554-559, Nov. '54
amyloidosis following adrenocorticotropic hormone therapy with report of case, [M. Frenkel & J. Groen] Nederl.tijdschr.geneesk. **98:**2352-2358, Aug. 21, '54 Du
frequency and significance of amyloid changes in rheumatoid arthritis, [G. Teilum & A. Lindahl] Acta med.scandinav. **149:**449-455, '54
Hodgkin's disease and amyloidopathia, [A. Hochman & P. Czerniak] Radiology **63:**716-721, Nov. '54
hypo-agamma-globulinemia in amyloidosis; case, [J. Gras, J. Latorre & J. M. Gamissans] Klin. Wchnschr. **32:**968-971, Oct. 15, '54 G
experimental, serum studies with Weltmann coagulation band in experimentally produced amyloidosis with and without simultaneous inflammation, [W. Gerok] Plasma **2:**277-284, July-Sept. '54 G
AMYOPLASIA CONGENITA: See Joints, ankylosis; Muscles, abnormalities
AMYOT, R., In memoriam; J.-Edmour Perron, 1887-1954, Union méd.Canada **83:**965-966, Sept. '54
Côtes cervicales; syndrome neurologique et vasculaire, Union méd.Canada **83:**1101-1105, Oct. '54
La sclérose en plaques familiales; observations de trois sœurs. Contrôle histologique d'un de ces cas, Presse méd. **62:** 1347-1349, Oct. 6, '54
AMYOTROPHY: See Atrophy, muscular; Sclerosis, amyotrophic lateral
AMYTAL: See cross reference under Amobarbital
ANACKER, H., Die Füllungs- und Entleerungsvorgänge in den Gallenwegen, Fortschr.Geb.Röntgenstrahlen **81:**143-150, Aug. '54
ANADON ROMERO, J.: **See MEZQUITA ARRONIZ, L., jt. auth.**
ANALEPTICS
See also under names of analeptics
review of Anglo-American literature, [G. Zeiner & K. Soehring] Arzneimittel-Forsch. **4:**507-513, Aug. '54 G
useful and harmful effects in barbital poisoning, [F. Hahn] Klin.Wchnschr. **32:**925-930, Oct. 1, '54 G
ANALGESIA: See Analgesics; Anesthesia
ANALGESICS
See also under names of analgesics
analgesics and protective system, [O. Schaumann] Deutsche med.Wchnschr. **79:**1571-1573, Oct. 15, '54 G
anxiety reduction as measure of analgesic effectiveness of drugs, [H. E. Hill, R. E. Belleville & A. Wikler] Science **120:**153, July 23, '54
clinical aspects of evaluation of analgesic agents, [R. C. Batterman] J.A.M.A. **155:**985-988, July 10, '54

ANALGESICS--Continued
clinical testing, [D. Davies] Acta pharmacol.et toxicol. **10:**113-116, '54
effect in electrodermatogram, [F. Zinnitz & E. Kölwel] Med.Monatsschr. **8:**385-388, June '54 G
effect of morphine-like analgesics on guinea pig small intestine in situ, [W. Schaumann] Arch. exper.Path.u.Pharmakol. **223:**348-354, '54 G
experimental observations on Haffner method for testing analgesic drugs, [C. Bianchi & J. Franceschini] Brit.J.Pharmacol. **9:**280-284, Sept. '54
inhalation analgesia--preliminary report, [H. L. Hamburg] Internat.J.Anesth. **1:**206-209, June '54
relation between structure of molecules and their spasmolytic and analgesic activities, [L. Buchel, J. Lévy & B. Tchoubar] J.physiol.,Paris **46:**280-284, '54 F
use of miotic effect in evaluating analgesic drugs in man, [H. F. Frazer, T. L. Nash, G. D. Vanhorn & H. Isbell] Arch.internat.pharmacodyn. **98:**443-451, Aug. 1, '54
addiction: See Drugs, addiction
ANAMNESTIC REACTION: See Antigens and Antibodies, formation
ANAND, B. K., RAGHUNATH, P., DUA, S., and MOHINDRA, S., Hypothalamic control of pituitary adrenocortical response to stress stimuli, Indian J.M. Res. **42:**231-248, April '54
ANAND, B. R., Survey of carriers of intestinal parasites in Rajasthan with special reference to Entamoeba histolytica, J.Indian M.A. **23:**398-400, June '54
ANANTHANARAYAN, R., Fabric of virus elementary bodies, Brit.J.Exper.Path. **35:** 381-388, Aug. '54
ANAPHYLATOXIN: See Anaphylaxis and Allergy
ANAPHYLAXIS AND ALLERGY
See also Asthma; Food, allergy; Hay Fever; Shwartzman Phenomenon; Tuberculosis, allergy in; etc.
allergic employee; follow-up studies--injected pilot group, [M. S. Tenbrinck] Indust.Med. **23:** 354-356, Aug. '54
anesthesia and allergy, [J. Adriani] Ann. Allergy **12:** 549-554, Sept.-Oct. '54
brief re-evaluation of clinical allergy, [P. D. Fleming] Missouri Med. **51:**814-818, Oct. '54
40 years' study of anaphylaxis, its prevention and treatment, [C. Flandin] Bull.et mém.Soc.méd. hôp.Paris **70:**784-786, June 25-July 9, '54 F
future research in allergy, [R. L. Mayer] Ann. Allergy **12:**375-386, July-Aug. '54
miscellaneous review of allergy; 1953, [L. J. Halpin] Ann.Allergy **12:**299-350, May-June '54
organization of allergy clinic, [L. P. de Carvalho] Brasil-méd. **68:**259-272, April 3-24, '54 P
presidential address, [M. M. Peshkin] Ann.Allergy **12:**233-236, May-June '54
review of allergy, [W. R. MacLaren] M.Arts & Sc. **7:**102-110, '53
Robinson-Power-Kepler test in allergic disorders, [C. J. Bózzola & H. O. D. Crisci] Semana méd. **105:**827-828, Nov. 4, '54 S
studies on antibodies in rabbit antisera responsible for sensitization of human skin, characteristics of antisera to egg white and to conalbumin, [J. H. Vaughan & E. A. Kabat] J.Allergy **25:**387-394, Sept. '54
symposium on specific methods of treatment; allergy in infancy and childhood, [W. S. Burrage, L. B. Burgin, D. M. K. Wang & J. W. Irwin] M.Clin. North America **38:**1255-1279, Sept. '54
test of hepatic function in allergic children, [M. M. Prieto] Arch.argent.pediat. **41:**259-265, May '54 S
use and abuse of statistics in allergy, [H. Bancroft] Ann.Allergy **12:**529-535, Sept.-Oct. '54
alimentary: See Food, allergy
Arthus phenomenon: See Anaphylaxis and Allergy, serum and vaccine
bacterial, allergy, antibiotics and chemotherapeutics, [B. R. Garat & C. R. Landa] Acta allergol. **7:**255-293, '54
bacterial allergy as cause of so-called intrinsic asthma in elderly patient, [J. Forman & H. Blatt] J.Am.Geriatrics Soc. **2:**662-665, Oct. '54
coadjuvant factor of tubercle bacilli in production of experimental allergic encephalomyelitis, [A. Allegranza & A. Rovescalli] Boll.Ist.sieroterap. milanese **33:**260-273, May-June '54 I
hypersensitivity and rheumatic fever, [J. K. Aikawa] Ann.Int.Med. **41:**576-604, Sept. '54
role of hyperergy in development of acute hematogenous osteomyelitis, [J. Csipak, A. Németh & S. Scultéthy] Zentralbl.allg.Path. **92:**277-282, Sept. 30, '54 G

ANAPHYLAXIS AND ALLERGY, bacterial--Continued
significance of reactive state for pathogenesis and clinical aspects of subacute bacterial endocarditis, [G. Hennemann] Ärztl.Wchnschr. **9**:1024-1027, Oct. 22, '54 G
specificity of tests for bacterial allergy; preliminary report, [L. P. de Carvalho] Hospital, Rio de Janeiro **45**:773-777, June '54 P
blood in, immunochemical studies of antitoxin produced in normal and allergic individuals hyperimmunized with diphtheria toxoid; peculiar electrophoretic configuration of serum proteins and protein-bound polysaccharides in certain antitoxic sera. Demonstration of serum changes in certain severe manifestations of allergy, [W. J. Kuhns] J.Exper.Med. **100**:485-495, Nov. '54
serum diastase in anaphylactic and histamine shock of guinea pig, [B. Steinmann & J. Widmer] Ztschr. ges.exper.Med. **123**:465-472, '54 G
study of blood proteins in allergic skin diseases of occupational origin, [C. Guyotjeannin, R. Négri & J. Truffert] Arch.mal.profess. **15**:371-376, '54 F
diagnosis, dermal and serologic reactions to nervous tissue antigens in multiple sclerosis, [R. E. Stauffer & B. H. Waksman] Ann.New York Acad.Sc. **58**:570-574, July 28, '54
evaluation of skin tests in respiratory allergy, [H. Herzheimer & others] Acta allergol. **7**:380-396, '54
infectious mononucleosis; report of case presenting as acute anaphylactic shock treated with ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [S. Leibowitz] New York J.Med. **54**:2711-2716, Oct. 1, '54
method of epicutaneous tests applied to study of cutaneous reactions of intolerance of industrial origin, [J. Charpy, P. Y. Castelain & H. Gérard] Arch.mal.profess. **15**:351-356, '54 F
micro-scratcher (for skin testing of children), [I. Morrison, F. Speer & R. Pugh] J.Pediat. **45**:724-728, Dec. '54
patch test, [A. Rostenberg, Jr.] GP **10**:104-111, Nov. '54
patch test studies; new patch test technic, [A. I. B. Fernström] Acta dermat.-venereol. **34**:203-215, '54
persistence of acquired hypersensitivity, illustrated by re-examination and repetition of standardized patch tests on eczematous patients, [J. P. Nielsen & K. Bang] Acta dermat.-venereol. **34**:110-117, '54
pulmonary function testing in practice of allergy, [J. H. Seabury] Ann.Allergy **12**:543-548, Sept.-Oct. '54
significance and methods for testing of allergens, [W. Gronemeyer] Medizinische, pp. 1405-1409, Oct. 16, '54 G
studies in sensitization as applied to skin test reactions; do skin test reactions change? [L. Tuft & V. M. Heck] J.Allergy **25**:340-354, July '54
symposium on pediatric allergy; skin tests and their value in pediatric allergy, [A. Matheson] Pediat. Clin.North America **1**:929-942, Nov. '54
use of protein skin tests in celiac syndrome, [C. Collins-Williams & J. H. Ebbs] Ann.Allergy **12**:237-240, May-June '54
value of skin tests in allergic skin diseases, [K. Ødegaard] Nord.med. **52**:1645-1647, Nov. 25, '54 N
etiology and pathogenesis: See also Drugs; Fungi; and under names of substances, as Anesthesia, ethyl aminobenzoate; Brassica; Detergents, toxicity; Estrogens, toxicity; Insulin, toxicity; Resins, acrylic; Steel; Sulfur, toxicity; etc.
allergy to cold; case, [H. Berry] New Zealand M.J. **53**:156-157, April '54
anaphylactoid reactions produced by artificial blood substitutes, [F. Hahn, A. Lange & H. Giertz] Arch. exper.Path.u.Pharmakol. **222**:603-614, '54 G
auxologic study of group of allergic patients, [S. Nordlo] Minerva pediat. **6**:507-509, July 15, '54 I
climate as influencing factor in childhood allergy, [M. B. Marks] Ann.Allergy **12**:403-408, July-Aug. '54
endocrine secretion and allergy, [E. L. Schäfer] Medizinische, pp. 1631-1636, Nov. 13, '54 G
modern orientation in etiologic diagnosis of allergic diseases, [G. Emiliani] Oto-rino-laring.ital. **22**:233-243, '54 I
psychologic factors in allergy, [C. H. H. Branch & N. J. Cole] Rocky Mountain M.J. **51**:693-697, Aug. '54
symposium on pediatric allergy; essentials of psychosomatics in allergic children, [R. M. Bakwin] Pediat.Clin.North America **1**:921-928, Nov. '54
trauma and allergy, [P. Sangiorgi] Minerva ortop. **5**:282-283, June '54 I
experimental: See also other subheads under Anaphylaxis and Allergy; under names of drugs; etc.
activation of histamine-releasing agent (anaphylatoxin) in normal rat plasma, [A. M. Rothschild & M. R. e Silva] Brit.J.Exper.Path. **35**:507-518, Oct. '54
anaphylactic shock obtained by centrifugal intracarotid route; parallelism with special reference to pharynx, with anaphylactic shock obtained by classic method, [A. Fioretti] Minerva otorinolaring. **4**:156-162, July-Aug. '54 I
chemical nature of components of bovine white matter effective in producing allergic encephalomyelitis in rabbit, [B. H. Waksman & others] J. Exper.Med. **100**:451-471, Nov. '54
endocrine aspects of skin sensitization and primary irritation; influence of thyroid deficiency and administration of thyroid hormone upon cutaneous irritation and sensitization reactions, [A. Nilsén & F. Hussey] J.Invest.Dermat. **22**:503-514, June '54
experimental allergic vascular alterations in lungs of rodents, [E. A. Pedace, A. E. Bachmann, G. Ruiz Moreno & M. S. Dreyer] Rev.Asoc.méd.argent. **68**:176-180, May 15-30, '54 S
experimental gastric ulcerations due to protein shock in rat; significance of renal and vascular changes in their pathogenesis, [J. P. Hardouin, S. Bonfils, R. Laumonier & A. Lambling] Arch.mal.app.digest. **43**:385-398, April '54 F
experimental study of small blood vessels of spiral ligament and stria vascularis of living guinea pigs during anaphylaxis, [F. L. Weille & others] Laryngoscope **64**:656-665, Aug. '54
histologic study of lower limb in which multiple miliary embolisms were produced experimentally; contribution to allergic etiology of thromboangiitis obliterans, [S. Konishi] Arch.jap.Chir. **23**:29-37, Jan. 1, '54
pathogenesis of experimental isoallergic encephalomyelitis in hypophysectomized guinea pigs, [E. Frick & F. Frick-Lamp'l] Ztschr.Hyg. **139**:443-454, '54 G
possible role of allergenic sensitization and unspecific factors in experimental carcinogenesis; attempts to induce specific sensitization of skin of guinea pigs to certain carcinogens, [F. Serri, F. Herrmann & D. Kirman] Acta dermat.-venereol. **34**:248-258, '54
study of antigen-antibody reaction in blood by means of labeled antigen, [P. Miescher, R. Straessle & S. Neukomm] Helvet.med.acta **21**:392-396, Oct. '54 F
tubercle bacillus fractions in experimental allergic encephalomyelitis, [J. Colover] Brain **77**:436-447, Sept. '54
heredity, inheritance of atopic hypersensitivity in man, [R. L. Tips] Am.J.Human Genet. **6**:328-343, Sept. '54
manifestations: See also under names of diseases, as Asthma; Eczema; Rhinitis; Rhus, toxicity; etc.
adrenocorticotropic hormone and cortisone (adrenocortical preparation) in medical headache; first reports on therapeutic effects in phlogistic-dysergic forms, [F. Sicuteri & M. Ficini] Minerva med. **2**:1080-1085, Oct. 31, '54 I
allergic character of periappendicular reactions, [A. Durante] Acta med.ital. **9**:85-97, April '54 I
allergic epigastric syndrome, [A. H. Rowe, A. Rowe, Jr. & K. Uyeyama] J.Allergy **25**:464-471, Sept. '54
allergic inflammation in acute helminthic appendicitis, [S. Zahawi] J. Fac. Med. Baghdad **16**:58-62. '54
allergic joint disease, [H. Wetterling-Lidman & A. Nilsén] Nord.med. **52**:1655-1657, Nov. 25, '54 Sw
allergic manifestations in course of amebiasis, [L. Ristić] Acta allergol. **7**:370-379, '54 F
allergic polyarthritis, [E. Andersson] Acta allergol. **7**:409-414, '54
allergically conditioned attacks of syncope, [E. Strandbygaard] Ugesk.læger **116**:883-885, June 10, '54 Da
allergy as cause of glaucoma, [R. D. Wiseman & D. E. Moore] J.Allergy **25**:355-357, July '54
allergy in acute diffuse glomerulonephritis, [E. Drassinower] Rev.peruana pediat. **12**:18-26, July-Dec. '53 S

ANAPHYLAXIS AND ALLERGY, manifestations--Continued
amino oxidase and tonsils; biochemical and histologic study of inflammatory and allergic pathology of human tonsils, [E. Maggio] Valsalva **30**:142-176, June; 223-236, Aug. '54 I
anaphylactoid inflammatory responses to preparations of duodenal intrinsic factor and of gastric mucin, [G. Jasmin, H. Selye & S. L. Steelman] Am.J.Digest.Dis. **21**: 245-247, Sept. '54
capillary resistance in allergic diseases, [A. P. J. van der Burg] Nederl.tijdschr.geneesk. **98**:1976-1984, July 17, '54 Du
clinical and anatomicopathologic diagnosis of allergic lesions of vascular system in children, [M. A. Skvortsov] Pediatriya (no.4) pp. 8-14, '54 R
contralateral allergic dermatocellulitis of lower extremities, [F. Rocchi] Policlinico (sez.prat.) **61**:509-513, May 10, '54 I
effect of egg yolk in diets on anaphylactic arthritis (passive Arthus phenomenon) in guinea pig, [A. F. Coburn, C. E. Graham & J. Haninger] J.Exper. Med. **100**:425-435, Nov. '54
eosinophilic or allergic appendicitis, [D. A. Coletti] Minerva med. **2**: 406-410, Aug. 29, '54 I
gastrointestinal allergy in infancy, [C. Collins-Williams] J.Pediat. **45**: 337-346, Sept. '54
infiltrative eosinophilia, [R. S. Díaz-Rivera, F. Ramos-Morales & A. A. Cintrón-Rivera] A.M.A. Arch.Int.Med. **94**:102-121, July '54; correction **94**:330, Aug. '54
is there phaco-anaphylactic endophthalmitis in man? Phacogenetic ophthalmia, [O. Oppel] Klin.Monatsbl.Augenh. **125**:184-193, '54 G
migraine in pediatric practice with special reference to migraine of allergic origin, [J. Glaser] A.M.A.Am.J.Dis.Child. **88**: 92-98, July '54
necrotizing angiitis (subacute allergic arteriolitis) associated with chronic ulcerative colitis, [F. Wasserman, A. Krosnick & H. Tumen] Am.J. Med. **17**: 736-743, Nov. '54
nodular dermal allergides of Gougerot, [H. Gougerot & B. Duperrat] Bull.Soc.franç.dermat.et syph. **61**:195-197, May-June '54 F; Brit.J.Dermat. **66**: 283-286, Aug.-Sept. '54
perforative ulceronecrotic enteritis; is pathogenesis allergic? [G. Ricci] Policlinico (sez.prat.) **61**:561-564, May 17, '54 I
Pirquet's conception of allergy and problem of malignant tumors, [F. H. Ungar] Medizinische, pp. 1563-1565, Nov. 20, '54 G
problem of allergic pathogenesis of peripheral nerve lesions, [H. Tellenbach] Monatsschr.Psychiat.u. Neurol. **128**: 1-38, July-Aug. '54 G
recognition and management of allergic symptoms in infants, [N. W. Clein] Rocky Mountain M.J. **51**: 970-975, Nov. '54
relationship of bacterial infection and respiratory allergy, [H. Hosen & W. Carabelle] Ann.Allergy **12**:597-600, Sept.-Oct. '54
review of pathogenesis and allergic aspects of collagen diseases, [L. L. Palitz] A.M.A.Arch.Dermat.& Syph. **70**: 67-74, July '54
serologic examinations of nasal polyp fluid; serologic findings compared with structural and clinical features of polyps, [P. Berdal] Acta oto-laryng. (supp.116) pp. 1-147, '54
symposium on pediatric allergy; allergic tension-fatigue syndrome, [F. Speer] Pediat.Clin.North America **1**:1029-1037, Nov. '54
symposium on pediatric allergy; gastrointestinal manifestations of allergy in children, [J. H. Fries] Pediat.Clin.North America **1**:995-1005, Nov. '54
symposium on pediatric allergy; neurologic allergy in childhood, [S. C. Dees] Pediat.Clin.North America **1**:1017-1027, Nov. '54
symposium on pediatric allergy; value of vaccine treatment in allergic respiratory conditions, [J. Crump] Pediat.Clin.North America **1**:987-993, Nov. '54
trichophytin allergy; experiments with circulating reagins in dermatomycoses, [E. Rajka] Acta allergol. **7**: 326-345, '54 G
vestibular symptoms elicited through allergy, [L. E. Floberg & H. Koch] Acta oto-laryng. (supp. 116) pp. 94-99, '54
vestibular symptoms produced by allergy, [G. Herberts] Acta oto-laryng. (supp.116) pp. 127-133, '54 G
mechanism, anaphylatoxin and histamine release, [M. R. e Silva] Quart.Rev.Allergy **8**: 220-238, June '54

ANAPHYLAXIS AND ALLERGY, mechanism--Continued
behavior of factors of blood coagulation during formation of antigonadotropins (antigonadotropin-reticuloendothelial shock), [E. Bajusz] Ztschr. ges.exper.Med. **123**: 473-480, '54 G
cytologic studies of allergic reactions by means of cantharides blisters, [P. H. Nexmand] Acta dermat.-venereol. **34**: 389-394, '54
development of allergy theory in serology, [H. Schlossberger] Internat.Arch.Allergy **5**:261-282, '54 G
further studies on histamine and anaphylactic reactions, [B. Chauchard, P. Chauchard & J. Mazoué] J.physiol.,Paris **46**: 291-293, '54 F
how is epidermal hypersensitivity transmitted through lymphocytes? [G. Hagerman] Acta dermat.-venereol. **34**:51-56, '54
influence of thyroid gland on histamine and anaphylactic reactions in animals; influence of thyroidectomy on sensitivity of guinea pigs to aerosols of histamine and acetylcholine, [A. Nilzén] Acta allergol. **7**:231-245, '54
lysozyme and allergy; contribution to problem of pathogenesis of ulcer, [N. Burghartz & K. Quenzer] Klin.Wchnschr. **32**:977-978, Oct. 15, '54 G
rhinologist looks at allergy, [B. Bellon] South African M.J. **28**:742-748, Aug. 28, '54
passive, early reaction and late reaction in serum allergy of guinea pig; differentiation by passive transmission, [M. N. Metaxas & M. Metaxas-Bühler] Schweiz.Ztschr.allg.Path. **17**:128-146, '54 G
effect of biologic and chemical agents on experimental production of arteritis by passive sensitization; nitrogen mustard, [S. G. Cohen, J. W. Walsh & D. S. Dzury] J.Immunol. **73**:100-105, Aug. '54
effect of cortisone (adrenocortical preparation) and adrenocorticotropic hormone on passively transferred delayed hypersensitivity to 2,4-dinitrochlorobenzene in guinea pigs, [P. M. Seebohm, M. M. Tremaine & W. S. Jeter] J.Immunol. **73**:44-48, July '54
effect of histamine upon local fixation of antibodies in skin of guinea pig, [B. Benacerraf, G. Biozzi & B. N. Halpern] J.Immunol. **73**:316-321, Nov. '54
infra-red radiation during local antigen-antibody reaction in man, [R. Schleinzer & E. Loerbroks] Deutsches Arch.klin.Med. **201**:292-300, '54 G
passive anaphylaxis in dog; quantitative study, [A. D. Dulaney, E. J. Fedor, G. Barlow & M. Gideon] Proc.Soc.Exper.Biol.& Med. **87**:146-147, Oct. '54
passive sensitization of skin of guinea pig with human antibody, [Z. Ovary & G. Biozzi] Internat.Arch. Allergy **5**:241-245, '54
passive transfer of delayed hypersensitivity to 2,4-dinitrochlorobenzene in guinea pigs with leukocytic extracts, [W. S. Jeter, M. M. Tremaine & P. M. Seebohm] Proc.Soc.Exper.Biol.& Med. **86**: 251-253, June '54
passive transfer of skin sensitizing antibodies (atopic reagins). Effects of topical administration of steroids on skin of old individuals, [M. Schwartz] Acta allergol. **7**:403-408, '54
pathology, allergic inflammation in its dermatologic expression; histopathologic studies, [L. Ricciardi] Gior.ital.dermat.e sif. **95**:209-229, May-June '54 I
histopathology of allergic dermatitis of guinea pig, [J. P. Duesberg] Arch.belges dermat.et syph. **10**: 120-125, May '54 F
prevention, allergic disorders as social problem, [S. dal Bo] Minerva med. **1**:1636-1637, June 6, '54 I
blocking effect of plasma and of lysed red blood cells on delayed allergic reactions, [A. Rostenberg, Jr. & G. J. Brebis] J.Invest.Dermat. **23**:3-5, July '54
prevention of reactions in intravenous urography (with chlor-trimeton, chlorprophenpyridamine), [S. W. Simon, H. I. Berman & S. A. Rosenblum] J. Allergy **25**:395-399, Sept. '54
prophylaxis of allergic disease in newborn infant; reply to various critical comments, [J. Glaser & D. E. Johnstone] J.Allergy **25**:447-452, Sept. '54
supposed effect of isoniazid on anaphylactic shock and on Sanarelli-Shwartzman phenomenon, [E. Bussinello, E. Bajocchi & G. Sorcini] Arch.tisiol. (sez.scient.) **9**:390-396, May '54 I
serum and vaccine: See also Blood Transfusion, plasma and serum in; Diphtheria, toxoid; Tetanus, antiserum
allergic shock with fatal course, [E. Bruun] Ugesk. læger **116**:1383-1386, Sept. 30, '54 Da
anaphylactic reaction capacity of man, [F. Blitters-dorf] Ztschr.Immunitätsforsch. **111**:271-287, Sept. '54 G

ANAPHYLAXIS AND ALLERGY, serum and vaccine--Continued
Arthus phenomenon and cortisone, pregnenolone and desoxycorticosterone acetate (adrenocortical preparations), [G. Quattrocchi & G. Russo] Gior. batt.e immunol. **46**:455-463, May-June '54 I
cerebral respiration and anaphylactic shock, [A. Locker & H. Kölbl] Ztschr.ges.exper.Med. **124**: 170-175, '54 G
comparative effects of phenylbutazone, chloropyramine and cortisone (adrenocortical preparation) on experimental allergic myocarditis; electrocardiographic and histologic study, [J. Fabre & A. Berger] Helvet.med.acta **21**:455-458, Oct. '54 F
demonstration of allergic reaction with autoserum-intracutaneous test according to Tusch-Neun, [H. Kresbach & R. Schwarzbauer] Wien.klin.Wchnschr. **66**:591-592, Aug. 27, '54 G
determination of proteolytic activity on antitoxic serums, [F. Moreno de Vega] Rev.clin.espan. **52**: 393-406, March 31, '54 S
early reaction and late reaction in serum allergy of guinea pig; differentiation by passive transmission, [M. N. Metaxas & M. Metaxas-Bühler] Schweiz.Ztschr.allg.Path. **17**: 128-146, '54 G
influence of cortisone (adrenocortical preparation) on immunologic and hematologic reactions in course of experimental serum sickness, [J. Fabre, S. Luthy & M. Reymond] Helvet.med. acta **21**:168-174, June '54 F
inhibiting effect of heparin on Arthus phenomenon, [J. Lecomte & J. Hugues] Internat.Arch.Allergy **5**:367-373, '54 F
neurologic complications following use of sera and vaccines, [G. Pálffy] Acta med.Acad.sc.hung. **5**: 403-411, '54
pathogenesis and localization of anaphylactic arterial changes in serum sickness, [E. Müller & W. Hoppe] Frankfurt.Ztschr.Path. **65**:247-258, '54 G
plasmocytosis of blood following serotherapy, [D. G. Druez] Sang **25**:513-515, '54 F
serum neuritis, [G. I. Plitman & B. R. Gendel] Ann. Int.Med. **41**: 605-609, Sept. '54
tissue respiration in anaphylactic shock following in vivo treatment with adrenocortical hormones, [L. Benda, A. Locker & E. Rissel] Ztschr.ges.exper. Med. **124**:390-403, '54 G
tissue respiration of liver in anaphylactic shock, [L. Benda, A. Locker & E. Rissel] Ztschr.ges.exper. Med. **124**:189-200, '54 G
therapy, clinical evaluation of new antihistamine drug, FC-1 (tropine chlorobenzohydryl ether), [M. A. Kaplan, A. L. Aaronson & N. J. Ehrlich] Ann. Allergy **12**:284-288, May-June '54
clinical evaluation of new antihistaminic: clistin (carbinoxamine) maleate, [H. J. Johnson, Jr.] Am. Pract.& Digest Treat. **5**: 862-863, Nov. '54
clistin (carbinoxamine) maleate; clinical appraisal of new antihistaminic, [H. D. Beale, F. F. A. Rawling & K. D. Figley] J.Allergy **25**:521-524, Nov. '54
cortisone and hydrocortisone (adrenocortical preparations) in allergic diseases, [W. S. Burrage & J. W. Irwin] Rhode Island M.J. **37**:371-374; 381, July '54
failure of tyrosine-containing mixture (tyral) to influence production of epinephrine in experimental animals, [P. V. Lee] J.Pharmacol.& Exper.Therap. **112**:291-296, Nov. '54
fluid and electrolyte metabolism and its consideration in allergic diseases; preliminary report, [F. W. Wittich] Quart.Rev.Allergy **8**:239-254, June '54
general reactions during specific antiallergic therapy, [E. Bruun] Ugesk.læger **116**:1386-1389, Sept. 30, '54 Da
intranasal examination and treatment of allergic nose, [A. J. McComiskey] Ann.Allergy **12**:637-640, Sept.-Oct. '54
one year's experience with sustained release antihistamine medication; experimental and clinical study, [M. A. Green] Ann.Allergy **12**:273-283, May-June '54
otolaryngologic procedures useful in treating allergic patient, [J. R. Anderson & W. Rubin] Ann.Allergy **12**:627-636, Sept.-Oct. '54
plimasin, preparation of tripelennamine and ritalin, phenylacetic acid derivative, [F. Wortmann] Schweiz.med.Wchnschr. **84**: 715-716, June 26, '54 G
prantal (diphenamil, quaternary ammonium compound), orally, in treatment of asthma and nasal allergies; preliminary report, [D. E. Frank & W. R. Mac Laren] Ann.Allergy **12**:289-293, May-June '54

ANAPHYLAXIS AND ALLERGY, therapy--Continued
prolonged cortisone and hydrocortisone (adrenocortical preparations) therapy, [C. E. Arbesman & N. B. Richard] J.Allergy **25**:306-311, July '54
psychotherapy in allergic practice, [W. Kaufman] Internat.Arch.Allergy **5**:209-223, '54
response of allergic persons to oral administration of epinephrine precursor (tyrosine), [W. K. Woodard] U.S.Armed Forces M.J. **5**:1300-1306, Sept. '54
risk of shock in percutaneous administration of allergens; case of sudden death in connection with specific desensitization, [E. B. Salén & R. Björnstjerna] Acta allergol. **7**:306-325, '54
symposium on pediatric allergy; general management of allergic children, [B. Ratner] Pediat.Clin.North America **1**:943-948, Nov. '54
topical use of hydrocortisone (adrenocortical preparation) and hydrocortisone-neomycin ointments in allergic dermatoses, [S. & A. S. Friedlaender] J. Allergy **25**:417-428, Sept. '54
treatment of allergic conditions with sustained release chlorprophenpyridamine maleate, [H. L. Rogers] Ann.Allergy **12**:266-272, May-June '54
vitamin E in allergic states, [I. Dalnow] Dermatologica **109**:112-115, '54 F
ANARCON: See cross reference under Nalorphine
ANASTASEA, K. N.: **See CHOREMIS, C., jt. auth.**
ANASTASI, J.: **See WOLFFE, J. B., jt. auth.**
ANASTASIADES, A. A.: **See LINCOLN, E. M., jt. auth.**
ANASTOMOSIS: See Bile Ducts, obstruction; Intestines, anastomosis; Stomach, cancer; Ureters, abnormalities; etc.
ANATENSIN (mephenesin-acetylcarbromal preparation): See Alcoholism, complications and sequels
ANATOMICAL SOCIETY OF GREAT BRITAIN AND IRELAND: See Anatomy
ANATOMY
See also under names of organs, regions, etc.
demarcation of body regions and battle casualty analysis, [R. H. Holmes, W. F. Enos, Jr. & J. C. Beyer] U.S.Armed Forces M.J. **5**: 1610-1618, Nov. '54
proceedings of Anatomical Society of Great Britain and Ireland, 1953 [abstracts of papers], J.Anat. **88**:545-586, Oct. '54
history, Antonio Scarpa; anatomist and surgeon, [F. L. Loria] J.Louisiana M.Soc. **106**:269-273, July '54
influence of Michelangelo on anatomic illustrations, [L. L. Szladits] J.Hist.Med.& Allied Sc. **9**:420-427, Oct. '54
John Sheldon, M. D., F. R. S.; eighteenth century anatomist, [J. Dobson] Practitioner **173**:77-83, July '54
Jules Germain Cloquet, 1790-1883, [W. J. Bishop] M.& Biol.Illus. **4**:141-143, July '54
Leonardo da Vinci; medical illustrator, [E. Belt] Postgrad.Med. **16**:150-157, Aug. '54
specimens: See Specimens; Tissue, sections
teaching, problems in biologic illustration, [E. R. Turlington & J. de Vere] M.& Biol.Illus. **4**:155-165, July '54
ANATOXIN: See Diphtheria, toxoid; Tetanus, toxoid; Toxoid; etc.
ANATUBERCULIN: See Tuberculosis, immunity
ANCAROLA, R., Un antibiótico con selectividad tisular--leocilina--en el tratamiento de 33 enfermos con afecciones otorrinolaringológicas, Prensa méd. argent. **41**:2380-2388, Aug. 13, '54
ANCETTI, A., Studio sulla porzione fibrocartilaginea della tuba uditiva nel vecchio, Arch.ital.otol. **65**: 447-466, July-Aug. '54
ANCYLOSTOMIASIS: See Hookworm Infection
ANDEM, M. R.: **See HALEY, T. J., jt. auth.**
ANDERSEN, A. H., Death due to administration of tetrapon and hypnophen during alcohol intoxication, Ugesk.læger **116**:1400-1401, Sept. 30, '54 Da
and others, Superior caval vein syndrome. 3 cases presumably due to thrombosis. One case treated by anastomosing azygos vein to right auricle, Acta med.scandinav. **150**:81-94, '54
ANDERSEN, B., Progress in pediatrics, Tidsskr.norske. lægefor. **74**:397-401, June 1, '54 N
Vitamin D poisoning, Tidsskr.norske lægefor. **74**: 419-420, June 15, '54 N
ANDERSEN, E. W.: **See HOUGS, W., jt. auth.**
ANDERSEN, H., and QUAADE, F., Effect of d-amphetamine on obese children, Danish M.Bull. **1**: 118-123, Aug. '54
ANDERSEN, H. A., ELLIS, F. H., JR., and GOOD, C. A., Symposium on bronchial and pulmonary disease; diagnosis and treatment of solitary circumscribed

ANDERSEN, H. A., ELLIS, F. H., JR., and GOOD, C. A.--Continued
nodules of lung, M.Clin.North America **38:**1143-1151, July '54
See **NICHOLS, D. R., jt. auth.**
ANDERSEN, I., Diaphragmatic relaxation, Nord.med. **52:**1446-1449, Oct. 14, '54 Da
and **PIPER, J.,** Electrocardiographic changes following pneumonectomy, Nord.med. **52:**910-912, July 1, '54 Da
See **SØNDERGAARD, T., jt. auth.**
ANDERSEN, M., Special suction apparatus in connection with anesthesia, Ugesk.læger **116:**927, June 17, '54 Da
ANDERSEN, P. T., Persistent urachus in adult, Ugesk. læger **116:**850-852, June 3, '54 Da
ANDERSON, A. F.: See SCHWARZER, S., jt. auth.
ANDERSON, A. L., Accurate clinical means of measuring intervisual axis distance, A.M.A.Arch.Ophth. **52:**349-352, Sept. '54
ANDERSON, B. G., Potency and duration of action of triiodothyronine and thyroxine in rats and mice, Endocrinology **54:** 659-665, June '54
Treatment of recurrent hyperthyroidism with radioactive iodine, Metabolism **3:**297-302, July '54
ANDERSON, C. D., and ROBERTS, G. B. S., Case of acute leukaemia with complete remission and death from subsequent development of chloromata, Glasgow M.J. **35:** 95-104, May '54
ANDERSON, C. G., and GRIFFITHS, S. B., Ability of normal and sickle-cell haemoglobins to form complexes, Nature, London **174:**928-929, Nov. 13, '54
ANDERSON, C. L., and others, Medical experiences in communist POW camps in Korea, J.A.M.A. **156:** 120-122, Sept. 11, '54
ANDERSON, D. A.: See GREEN, H. D., jt. auth.
ANDERSON, D. N.: See GIBSON, C. D., JR., jt. auth.
ANDERSON, D. O., and NELSON, A. J., Observations on applied epidemiology of gonorrhoea, Canad.J. Pub.Health **45:**381-391, Sept. '54
ANDERSON, D. P., Non-operative treatment of acute perforated peptic ulcer, Minnesota Med. **37:**608-611; 622, Aug. '54
ANDERSON, E. E., FAGERSON, I. S., HAYES, K. M., and FELLERS, C. R., Ascorbic acid and sodium chloride content of commercially canned tomato juice, J.Am.Dietet.A. **30:**1250-1253, Dec. '54
ANDERSON, E. W., and RAWNSLEY, K., Clinical studies of lysergic acid diethylamide, Monatsschr.Psychiat.u.Neurol. **128:**38-55, July-Aug. '54
ANDERSON, F. D., Alcoholic thionin counterstaining following Golgi dichromate-silver impregnation, Stain Technol. **29:**179-184, July '54
ANDERSON, F. W.: See SCHLEGEL, J. U., jt. auth.
ANDERSON, G. C., Psychiatry--enemy of religion? Ment.Hyg. **38:**404-409, July '54
ANDERSON, G. E., Herman Otto Mosenthal; second president of American Diabetes Association 1941-42, Diabetes **3:**333-334, July-Aug. '54
Practical method of rehabilitation of insulin function in diabetes; 6-minute insulin responsiveness test, New York J.Med. **54:**2167-2174, Aug. 1, '54
Rehabilitation of insulin function in clinical diabetes, Postgrad.Med. **16:**229-237, Sept. '54; correction **16:**404, Nov. '54
ANDERSON, G. V. W., Surgical significance of transversalis fascia, East African M.J. **31:**209-216, May '54
ANDERSON, G. W. (Baltimore): See BUSBY, T., jt. auth.
See **LATHAM, D., jt. auth.**
See **TRAN DINH DE, jt. auth.**
ANDERSON, G. W. (Minneapolis) and RONDEAU, J. L., Absence of tonsils as factor in development of bulbar poliomyelitis, J.A.M.A. **155:**1123-1130, July 24, '54; correction **155:**1437, Aug. 14, '54
ANDERSON, H. C.: See STOLLERMAN, G. H., jt. auth.
ANDERSON, H. H., International educational problems, J.A.M.A. **156:**1151-1154, Nov. 20, '54
See **ENTNER, N., jt. auth.**
See **MILLER, J. W., jt. auth.**
ANDERSON, H. J., and KELLY, H. B., Carcinoma of cardia, Brit.M.J. 1:1457-1461, June 26, '54
and **PIERCE, J. W.,** Carcinoma of bronchus presenting as thin-walled cysts, Thorax **9:**100-105, June '54
ANDERSON, H. R.: See SCHULTS, J. E., jt. auth.
ANDERSON, I.: See HUMBLE, J. G., jt. auth.
ANDERSON, J., DENT, C. E., HARPER, C., and PHILPOT, G. R., Effect of cortisone on calcium metabolism in sarcoidosis with hypercalcæmia; possibly antagonistic actions of cortisone and vitamin D, Lancet **2:**720-724, Oct. 9, '54
ANDERSON, J. A.: See CHARKEY, L. W., jt. auth.
See **KANO, A. K., jt. auth.**
ANDERSON, J. B.: See HANCOCK, R. A., jt. auth.
ANDERSON, J. M.: See SCHWARBERG, C. F., jt. auth.
ANDERSON, J. R. (Glasgow), Application of antiglobulin reaction to bloodstains in determination of animal species, Am.J.Clin.Path. **24:**920-928, Aug. '54
ANDERSON, J. R. (New Orleans) and RUBIN, W., Further experiences with dihydrogenated ergot alkaloids in certain otolaryngologic disorders, Laryngoscope **64:**497-503, June '54
Some otolaryngologic procedures useful in treating allergic patient, Ann.Allergy **12:**627-636, Sept.-Oct. '54
ANDERSON, J. W., "Controlled projection" responses of delinquent boys, J.Ment.Sc. **100:**643-656, July '54
ANDERSON, K. J., and LeCOCQ, J. F., Operative treatment of injury to fibular collateral ligament of ankle, J.Bone & Joint Surg. **36-A:**825-832, July '54
ANDERSON, K. W., Breaking age barrier, Proc.M.Sect. Am.Life Convent. **42:**1-7, '54
ANDERSON, M., and GUERRA, A., Il delirio di rapporto sensitivo (contributo clinico), Rass.studi psichiat. **43:**323-338, March-April '54
and **SEMERARI, A.,** L'esautoscopia negative (contributo clinico e critico alla conoscenza dei fenomeni indicati da tale termine), Lav.neuropsichiat. **14:**484-492, June '54
ANDERSON, O. W., Organization and financing of personal health services today, Canad.J.Pub.Health **45:**367-371, Sept. '54
ANDERSON, R., Repair of cleft lip, Cleveland Clin. Quart. **21:**180-186, July '54
ANDERSON, R. C. (Indianapolis): See LEE, C. C., jt. auth.
ANDERSON, R. C. (Minneapolis), Causative factors underlying congenital heart malformations; patent ductus arteriosus, Pediatrics **14:**143-151, Aug. '54
and **McQUARRIE, I.,** Extension of 2 pedigrees of hypoglycemosis, Am.J.Human Genet. **6:**257-259, June '54
ANDERSON, R. E., PONTIUS, G. V., and WITKOWSKI, L. J., Tuberculosis of duodenum, Am.J.Surg. **88:** 953-958, Dec. '54
ANDERSON, R. L, KENT, J. F., and SANDERS, R. W., Frozen syphilomatous rabbit testes as source of Treponema pallidum for immobilization (TPI) test for syphilis, Am.J.Syph. **38:** 527-530, Nov. '54
ANDERSON, R. J., ENTERLINE, P. E., and TURNER, O. D., Undetected tuberculosis in various economic groups, Am.Rev.Tuberc. **70:**593-600, Oct. '54
See **GELPERIN, A., jt. auth.**
ENTERLINE, P. E., HILL, F. J., and ROBERTS, J., Evaluation of tuberculosis detection by chest x-ray surveys, Pub.Health Rep. **69:**1053-1060, Nov. '54
ANDERSON, R. K., and KALRA, S. L., Q fever studies in India: case of human Q fever, Indian J.M.Res. **42:**307-314, July '54
ANDERSON, R. M.: See GARDNER, W. J., jt. auth.
ANDERSON, S. G.: See WHITE, J., jt. auth.
ANDERSON, S. M., and FOOTE, E. L., Metastatic bronchogenic carcinoma producing surgical jaundice; report of 2 cases, J.Maine M.A. **45:**192-195, July '54
ANDERSON, T. A.: See APPELBAUM, E., jt. auth.
ANDERSON, T. M., Prophylactic physiotherapy, Brit.J. Phys.Med. **17:**155-158, July '54
ANDERSON, W., JR.: See SMITH, W. W., jt. auth.
ANDERSON, W. A., Presacral neurectomy, Am.J.Surg. **88:**959-963, Dec. '54
ANDERSON, W. E.: See SCHLICKE, C. P., jt. auth.
ANDERSON, W. F., Action of "antrenyl," new antispasmodic agent, on gastric motility in man, Glasgow M.J. **35:** 105-108, May '54
ANDERSON, W. M.: See TOONE, E. C., JR., jt. auth.
ANDERSSON, B., Transitory electrocardiographic changes after paroxysmal tachycardia, Nord.med. **52:**1153-1156, Aug. 19, '54 Sw
and **LARSSON, S.,** Inhibitory effect of emesis on water diuresis in dog, Acta physiol.scandinav. **32:** 19-27, '54
ANDERSSON, E., Allergic polyarthritis, Acta allergol. **7:**409-414, '54
ANDERSSON, S., and GERNANDT, B. E., Cortical projection of vestibular nerve in cat, Acta oto-laryng. (supp.116) pp. 10-18, '54
ANDERTON, WILLIAM BURY: See Obituaries
de ANDINO, A. M., JR., Puntos prácticos en el tratamiento del paciente diabético, Bol.Asoc.méd. Puerto Rico **46:**198-203, May '54
ANDLEIGH, H. S., Mycetoma foot; etiology and laboratory diagnosis, Indian J.M.Sc. **8:**631-634, Sept. '54

ANDO, K.: See KANEKO, J., jt. auth.
ANDOSCA, J. B., Tuberculosis in aged, Geriatrics **9:** 332-333, July '54
ANDRADE, J.: See BIANCO, A., jt. auth.
de ANDRADE, J. D., Sinfisiotomia en cabeza última, Rev.españ.obst.y ginec. **13:**193-195, July-Aug. '54
de ANDRADE, L., Iridectomias periféricas no glaucoma, Ann.ottal.e clin.ocul. **80:**253-260, June '54
de ANDRADE, L. D.: See NEBIAS, J. O., jt. auth.
ANDRADE, L. M. C.: See AZULAY, R. D., jt. auth.
ANDRADE, O. M., Tratamento actual do alcoolismo, Rev.brasil.med. **11:**278-279, April '54
ANDRADE, Z. A., and de OLIVEIRA, J. C., Nefrose do nefron inferior, Arq.brasil.med. **44:**179-186, May-June '54
See de QUEIROZ, A. P., jt. auth.
ANDRE, A.: See MOUREAU, P., jt. auth.
ANDRE, L., MARTY, J., RISPE, R., and MORICHAU-BEAUCHANT, J., Leucémie lymphoïde chez un syphilitique traité par stovarsol sodique et bismuth, Bull.et mém.Soc.méd.hôp.Paris **70:**540-543, May 14-21, '54
ANDRE, L. M., and GANZIN, M., Etude préliminaire de la prévention possible des carences protidiques par les lipides végétaux riches en caroténe, Bull.Soc.path.exot. **47:**597-614, '54
Hypervitaminose A et avitaminose C, Bull.Acad.nat. méd. **138:**357-359, July 6-13, '54
LAMY, L., and AGBOTON, D., Alimentation supplémentaire par le lait écrémé. Ankylostomose et gains pondéraux chez l'enfant africain, Bull.Soc. path.exot. **47:**535-539, '54
ANDRE, M. L.: See DUPREZ, A., jt. auth.
ANDRE, P. (Marseille): See GIRAUD, P., jt. auth.
ANDRE, P. (Paris), Anévrysme artérioveineux des vaisseaux vertébraux, Ann.oto-laryng. **71:** 475-478, '54
ANDRE, R., and DREYFUS, B., Intérêt clinique de la ponction ganglionnaire, Semaine hôp.Paris **30:** 2605-2610, June 25, '54
Les hépatites par inoculation: hépatites après transfusion, Semaine hôp.Paris **30:**3043-3046, Aug. 26-30, '54
SALMON, C., MALASSENET, R., and PHILIPPON, J., Accidents de transfusion et iso-immunisations fœto-maternelles dus au système de groupe sanguin Kell-Cellano (données étiologiques et sérologiques. Conclusions pratiques), Semaine hôp.Paris **30:**3703-3707, Nov. 2, '54
d'ANDREA, F., and GERLI, M., Contributo allo studio dell'attività elettrica cerebrale nelle gestanti, Arch.ostet.e ginec. **59:**12-39, Jan.-Feb. '54; Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:**82-83, June 30, '54
ANDREANI, D., Ricerche comparative tra la prova della compressione di Blaxter e i tests di provocazione di Bloomfield e Lambert, Schmidt e Sugar in occhi normali e glaucomatosi, Ann.ottal. e clin.ocul. **80:**261-274, June '54
ANDREANI, G., Ricerche sulla isoemoagglutinazione in rapporto al sistema nervoso, Gior.psichiat.e neuropat. **82:**677-743, '54
and MARTELLI, G., Tentativi terapeutici della sclerosi a placche con hydergina associata a röntgenterapia midollare, Minerva med. **2:**950-954, Oct. 17, '54
ANDRE-BALBAUX, G., Sur des manifestations cérébrales apparues après une vaccination combinée vaccin TAB, antitétanique, antidiphtérique (évolution clinique et électroencephalographique), Acta neurol.et psychiat.belg. **54:**249-261, April '54
ANDRECOVICH, M. E.: See RUTTINGER, V., jt. auth.
ANDREEV, V. A., Number of thrombocytes in blood, Klin.med.(no.2) **32:**68-70, '54 R
ANDRELL, P. O., Cutaneous pain elicited in man by thermal radiation: dependence of threshold intensity on stimulation time, skin temperature and analgesics, Acta pharmacol.et toxicol. **10:**30-37, '54
ANDREOLI, C., and DURANDO, C., Sulla reattività corticosurrenale agli interventi operativi ginecologici effettuati per via addominale e vaginale, Minerva ginec. **6:**397-404, May 31, '54
ANDREONI, O.: See SCHIAVINI, A., jt. auth.
ANDREOZZI, G.: See FERRI, F., jt. auth.
See MUCIO, G., jt. auth.
ANDRES, G.: See BASCHIERI, L., jt. auth.
ANDRESEN, P. H., Responsibility in blood transfusions, Ugesk.læger (supp.) **116:**217-219, Nov. 18, '54 Da
ANDRESEN, R. H., MONROE, C. W., and HASS, G. M., Cross circulation and tissue reactions in parabiosis; study of cross circulation and tissue reactions at parabiotic junctions in rabbits, A.M.A. Arch.Path. **58:**455-474, Nov. '54
ANDREU DIVI, F.: See TORRES MARTY, L., jt. auth.
ANDREUZZI, P., CARLOTTI, J., SERAFINI, V. R., and JOLY, F., Studio emodinamico pre- e post-operatorio della stenosi mitralica, Folia cardiol. **13:**205-233, June 30, '54
See SOULIE, P., jt. auth.
ANDREW, B. L., Laryngeal pathway for aortic baroceptor impulses, J.Physiol. **125:**352-360, Aug. 27, '54
ANDREW, J. E.: See HUNTER, K. A., jt. auth.
ANDREW, N. V.: See ANDREW, W., jt. auth.
ANDREW, R., and KELLY, P. D., "Banthine" and gastric acidity, M.J.Australia **2:**543-545, Oct. 2, '54
ANDREW, W., and ANDREW, N. V., Lymphocytes in normal epidermis of young, older middle-aged, and senile rats, J.Gerontol. **9:**412-420, Oct. '54
ANDREWES, C. H., Nomenklatur der Viren, Zentralbl. Bakt.(Abt.1) **161:**354-357, '54
Immunological problem of influenza, Practitioner **173:**534-539, Nov. '54
ISAACS, A., and MARMION, B. P., Neutralising action of human nasal secretions on neurotropic influenza virus, Brit.J.Exper.Path. **35:**264-269, June '54
ANDREWS, F. N.: See HIGHLEY, D. R., jt. auth.
ANDREWS, G. A., Clinical use of bone marrow study, J.Tennessee M.A. **47:**361-366, Sept. '54
See ROOT, S. W., jt. auth.
ANDREWS, G. C., and DOMONKOS, A. N., Cutaneous malignancy in elderly people, J.Am.Geriatrics Soc. **2:**678-682, Oct. '54
ANDREWS, J. R., Radiological milestones in relief of cancer, North Carolina M.J. **15:**548-552, Nov. '54
ANDREWS, L. G., Intestinal polyposis associated with melanosis oris, Arch.Dis.Childhood **29:**455-456, Oct. '54
See CALVERT, R. J., jt. auth.
ANDREWS, M. H.: See DIMOND, E. G., jt. auth.
ANDREWS, N. C.: See MECKSTROTH, C. V., jt. auth.
ANDRINI, F., and VISALLI, A., Sul trattamento della colite ulcerosa con ACTH e cortisone, Riforma med. **68:**957-960, Aug. 28, '54
ANDRISCHOCK, H. O., Zur Frage der intrauterinen Übertragung von Paratyphus B-Bakterien an Hand einer Paratyphus B-Meningitis bei einem Neugeborenen, Ztschr.Hyg. **140:**227-232, '54
ANDROGENS
See also Hormones, sex
identification and isolation of dehydroisoandrosterone from peripheral human plasma, [C. J. Migeon & J. E. Plager] J.Biol.Chem. **209:**767-772, Aug. '54
occurrence of male hormones in human sperm, [W. Dirscherl & H. Breuer] Acta endocrinol. **16:**248-256, July '54 G
steroid-3β -OL dehydrogenase activity and androgen production in adrenal and interstitial-cell tumors of mice, [R. A. Huseby, L. T. Samuels & M. L. Helmreich] Proc.Soc.Exper.Biol.& Med. **86:**580-586, July '54
effects, action of male hormone on sympathetic reflex activity, [L. Thiéblot & J. Vannier] J.physiol., Paris **46:**543-544, '54 F
activity of testosterone in experimental nephritis and in nephritis-nephrosis due to uranium, [S. Lamperi & R. Cheli] Folia endocrinol. **7:**295-302, June '54 I
androgenic activity of adrenal cortex in newborn rat, [Mme. S. Hébert, Tran-Vy & J. Verne] Ann.endocrinol. **15:**493-498, '54 F
androgen-induced female pseudohermaphroditism in monkey (Macaca mulatta): anatomy of reproductive organs [L. J. Wells & G. van Wagenen] Contrib.Embryol. (nos.231-241) **35:**93-106, '54
antiestrogenic effect of intravaginally administered testosterone in ovariectomized rats, [W. Müller] Acta endocrinol. **16:**64-68, May '54 G
changes in tissue weights and enzymes produced by thyroidectomy and testosterone, [C. D. Kochakian, B. A. Reed & A. M. Eischeid] Am.J.Physiol. **177:** 413-417, June '54
comparison of myotrophic and androgenic activities of 19-nortestosterone cyclopentylpropionate, androstanolone and methylandrostenediol, [L. E. Barnes, R. O. Stafford, M. E. Guild & K. J. Olson] Proc.Soc.Exper.Biol.& Med. **87:**35-38, Oct. '54
comparison of myotrophic and androgenic activities of testosterone propionate with 19-nortestosterone and its esters, [L. E. Barnes & others] Endocrinology **55:**77-84, July '54
cortisone (adrenocortical preparation) and calcium balance (effect of calcium, vitamin D and methylandrostenediol), [F. Fischer & B. Hastrup] Acta endocrinol. **16:**141-148, June '54

ANDROGENS, effects--Continued
cytologic effects of testosterone propionate on epithelium of rat seminal vesicles, [L. F. Cavazos & R. M. Melampy] Endocrinology **54**:640-648, June '54
effect of ethinyl androstenediol on gonadotropic function of anterior lobe of pituitary, [W. von Massenbach & A. Stadtmüller] Zentralbl.Gynäk. **76**:745-752, '54 G
effect of exercise on comb response of androgen-treated capons, [H. Y. C. Wong, N. Lavenda & E. W. Hawthorne] Am.J.Physiol. **178**:269-270, Aug. '54
effect of large doses of methylandrostenediol on blood-forming organs; experimental study, [E. Scherer, K. Brands & D. Ochs] Medizinische, pp. 1100-1101, Aug. 21, '54 G
effect of testosterone on water distribution of secondary sex glands of male rats, [G. G. Rudolph & W. R. Starnes] Endocrinology **55**: 682-685, Nov. '54
effect of testosterone propionate on retention of nitrogen in nephrectomized animals, [J. M. Linazasoro Calvo] Rev.clin.españ. **54**:8-9, July 15, '54 S
effects of androgenic steroids in aging individuals, [T. H. McGavack, J. Weissberg & S. Pearson] J.Am.Geriatrics Soc. **2**:489-498, Aug. '54
effects of protein anabolic hormones (growth hormone and testosterone) on rates of protein degradation and protein loss in fasting dog, [P. D. Bartlett & A. Stevenson] Endocrinology **55**:200-204, Aug. '54
effects of repeated injections of testosterone propionate on blood chemistry of mature female rabbit, [A. Sluczewski & C. Stora] Ann.endocrinol. **15**:321-326, '54 F
histology of pituitary in castrate rat administered methylandrostenediol, [G. Micale & I. Papali] Minerva ginec. **6**:573-577, Sept. 15, '54 I
influence of male sex hormones on adrenal cortex, [O. Weller] Klin.Wchnschr. **32**:996-998, Nov. 1, '54 G
influence of nortestosterone cyclopentylpropionate on erythropoiesis in castrate male rat, [B. J. Bowman & R. O. Stafford] Proc.Soc.Exper.Biol.& Med. **87**: 136-138, Oct. '54
influence of 19-nortestosterone cyclopentylpropionate on urinary nitrogen of castrate male rat, [R. O. Stafford, B. J. Bowman & K. J. Olson] Proc.Soc. Exper.Biol.& Med. **86**:322-326, June '54
influence of testosterone propionate on protein metabolism of thyroidectomized rats, [J. J. Rupp & K. E. Paschkis] Proc.Soc.Exper.Biol.& Med. **86**: 399-401, June '54
modifications induced by testosterone β-cyclopentylpropionate on adenosintriphosphatase activity of heart and on weight of kidneys of castrated male rats, [G. Marsilli & G. Calzolari] Sperimentale **104**:26-29, '54 I
nephrotrophic effect of methylandrostenediol; experimental study on normal and castrated rat, [F. de Matteis, M. Galassi & S. Scarabicchi] Folia endocrinol. **7**:267-292, June '54 I
nuclear volume and testosterone-induced changes in secretory activity in submaxillary gland of mice, [V. Valeri] Science **120**:984-986, Dec. 10, '54
production of fetal hermaphroditism in rat with methylandrostenediol; in reference to similar clinical study, [A. Jost] Geburtsh.u.Frauenh. **14**: 687-691, Aug. '54 G
use of methylandrostenediol as growth factor, [S. Corbo] Riv.clin.pediat. **54**: 256-266, Oct. '54 I
value of various laboratory procedures in comparative study of duration of action, [H. S. Kupperman & others] Acta endocrinol. **16**:101-117, June '54
in urine: See also Urine, steroids
behavior of urinary elimination of 17-ketosteroids and of dehydroisoandrosterone (androgen) in patients with so-called idiopathic hypertrichosis, [F. Sacchi, A. Natoli & E. Zilli] Riforma med. **68**:981-986, Sept. 4, '54 I
metabolism of cortical and gonadial steroids, [J. Botella Llusia] Minerva ginec. **6**:289-295, May 15, '54 I
metabolism of testosterone in pregnancy; urinary elimination of 11-hydroxycorticoids following testosterone (androgen) loading, [G. Provezza] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6**: 137-138, Oct. 31, '54 I
steroid metabolism; identification and characterization of 3β-hydroxy-$\Delta^{9(11)}$ androstene-17-one (androstenolone) and 3β, 11β-dihydroxyandrostane-17-one (androstanediolone) from human urine, [A. D. Kemp & others] J.Biol.Chem. **210**:123-128, Sept. '54

ANDROGENS, in urine--Continued
metabolism, absorption of enterally administered 17α-methyl-C^{14}-testosterone and its metabolites, [P. M. Hyde, E. A. Doisy, Jr., W. H. Elliott & E. A. Doisy] J.Biol.Chem. **209**:257-263, July '54
androgen deficiency with spermatogenesis maintained, [E. Rosemblit & D. Hojman] Prensa méd.argent. **41**:1825-1829, June 25, '54 S
comparison of metabolic effects of 3 preparations of testosterone, [A. Aronoff, J. E. Graham & H. W. McIntosh] Canad.M.A.J. **71**:340-344, Oct. '54
metabolism of androgens in toxemia of pregnancy, [M. Marchesoni] Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **6**:134-135, Oct. 31, '54 I
metabolism of testosterone in pregnancy; urinary elimination of pregnanediol following testosterone loading, [A. Zacutti] Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **6**:139-140, Oct. 31, '54 I
steroid metabolism; metabolism of testosterone by human tissue slices, [H. H. Wotiz, H. M. Lemon & A. Voulgaropoulos] J.Biol.Chem. **209**:437-445, July '54
synthesis and metabolic studies of 17-methyl-C^{14}-testosterone, [P. M. Hyde, W. H. Elliott, E. A. Doisy, Jr. & E. A. Doisy] J.Biol.Chem. **208**:521-528, June '54
therapy, clinical studies on effect of methylandrostenediol therapy in infancy and childhood, [S. Awwad] Arch.Pediat. **71**:285-290, Sept. '54
combined therapy in histoplasmosis and coccidioidomycosis; methyltestosterone (androgen) and meth-dia-mer-sulfonamides, [J. H. Lamb] A.M.A. Arch.Dermat.& Syph. **70**:695-712, Dec. '54
intraperitoneal use of androgenic hormones for ovarian carcinoma, [A. Verhagen] Zentralbl. Gynäk. **76**:862-867, '54 G
life-prolonging effect of male sex hormone for metastases of female mammary cancer, [H. Pickl] München.med.Wchnschr. **96**:894-896, July 30, '54 G
mechanism of action of hormone therapy in mammary carcinoma and prospect of prophylactic use of hormones for improvement of therapeutic results, [A. K. Schmauss] Arch.Geschwulstforsch. **7**:201-242, '54 G
methylandrostenediol in therapy of extensively metastasized ovarian carcinoma, [J. A. R. van Bruggen] Geneesk.gids **32**:338-339, Sept. 2, '54 Du
persistent, obstructive and recurrent intestinal endometriosis: regression by prolonged treatment with testosterone; case, [R. Rencoret & L. Vargas] Obst.& Gynec. **4**:142-146, Aug. '54
protracted effect of testosterone esters in gynecology, [G. L. Wied & G. Suchowsky] Geburtsh.u. Frauenh. **14**:645-650, July '54 G
testosterone in chronic tuberculosis, [R. L. Griffith & R. H. Linn] Am.Rev.Tuberc. **70**:1020-1029, Dec. '54
testosterone propionate in therapy of mammary carcinoma and recidivations, [W. Evers] Zentralbl.Gynäk. **76**:268-275, '54 G
testosterone propionate with depot action for female genital carcinoma, [E. Picha & K. Weghaupt] Wien.med.Wchnschr. **104**:734-737, Sept. 4, '54 G
therapy of angina pectoris with testosterone propionate and laevadenyl (adenosintriphosphate preparation), [E. Gmachl & W. Hörtnagl] Wien.klin.Wchnschr. **66**:593-595, Aug. 27, '54 G
use of methylandrostenediol in gynecology, [H. J. Soost & J. Wiemer] Medizinische, pp. 1010-1012, July 24, '54 G
toxicity, administration of methylandrostenediol during pregnancy, [D. Vandekerckhove] Ann.endocrinol. **15**:513-516, '54 F
chromatography of 17-ketosteroids in amenorrhea with hyperandrogeny; 7 cases, [A. Netter & others] Ann.endocrinol. **15**:559-567, '54 F
effect of pantothenic acid in "interrenal androgenic intoxication," [W. Ehrengut & A. Mössmer] Acta endocrinol. **16**:69-87, May '54 G
hormone priapism; case, [L. Delzotto] Urologia **21**: 358-361, June 20, '54 I
jaundice occurring during methyltestosterone therapy; case report and review, [O. Henry, Jr. & D. Cayer] North Carolina M.J. **15**:499-503, Oct. '54
production of hypertension, nephrosclerosis and cardiac lesions by methylandrostenediol treatment in rat, [E. Salgado & H. Selye] Endocrinology **55**: 550-560, Nov. '54
role of adrenals in production of cardiovascular and

ANDROGENS, toxicity--Continued
renal changes by methylandrostenediol, [E. Salgado & H. Selye] Arch.internat.physiol. **62:** 352-358, Sept. '54
ANDROMEDOTOXIN
action on carotid sinus in dogs (after vagotomy), [N. C. Moran, M. E. Perkins & A. P. Richardson] J. Pharmacol.& Exper.Therap. **111:**454-458, Aug. '54
ANDROSOV, P. I., One-stage construction of artificial esophagus by intrapleural transplantation of intestine, Vestnik khir.(no.5) **74:**35-45, '54 R
ANDROSS, M.: See COPPOCK, J. B. M., jt. auth.
ANDROSTANEDIOLONE (androgen): See Androgens
ANDROSTANOLONE: See Androgens
ANDROSTENOLONE (androgen): See Androgens
ANDRUS, E. C.: See DAVIS, F. W., JR., jt. auth.
ANE, J. N., and NEAL, W. S., Radiological considerations in differential diagnosis of benign and malignant pulmonary lesions, J.Louisiana M.Soc. **106:** 341-346, Sept. '54
ANECTINE (succinylcholine chloride): See Ammonium Compounds, Quaternary
d'ANELLI, A., and VIARENGO, G., Trombofilia acutissima generalizzata, Policlinico (sez.prat.) **61:** 1276-1284, Sept. 27, '54
ANELLIS, A., LUBAS, J., and RAYMAN, M. M., Heat resistance in liquid eggs of some strains of genus Salmonella, Food Res. **19:**377-395, July-Aug. '54
ANELLO, V. J., VACCARO, J., and de FESTA, M. M. I., Tórax excavado congénito en el niño, Arch.argent. pediat. **41:**272-281, May '54
ANEMIA
achrestic anemia. Completely refractory megaloblastic anemia. Case followed for nearly 4 years, [E. Roelsen & A. S. Ohlsen] Acta med.scandinav. **150:** 17-32, '54
in epidemic dropsy, [Y. M. Bhende] Indian J.M.Sc. **8:** 671-675, Oct. '54
laboratory investigation in hyperchromic anemias, [J. F. Wilkinson] Brit.M.J. **1:**1370-1372, June 12, '54
physiologic responses of circulation to anemia, [J. D. Hatcher] Mod.Concepts Cardiovas.Dis. **23:**235-238, Aug. '54
problem, [A. B. Hagedorn] M.Bull.U.S.Army Europe **11:**173-176, July '54
relationship of vitamin B_{12} and folic acid in megaloblastic anemias, [H. O. Nieweg, J. G. Faber, J. A. de Vries & W. F. Stenfert Kroese] J.Lab.& Clin. Med. **44:**118-132, July '54
survey of 1953 hematology literature, [C. S. Wright, D. S. Mabry, R. D. Carr & A. M. Perry] A.M.A. Arch.Int.Med. **94:**806-845, Nov. '54
aplastic, acute medullary aplasia following chloramphenicol administration, [J. Durieux & R. Kerguen] J.méd.Bordeaux **131:**869-877, Sept. '54 F
anatomic study in Japan, [M. Miyaké] Semaine hôp. Paris **30:**3098-3101, Sept. 2-8, '54 F
aplastic anemia and carbon tetrachloride, [R. T. Johnstone] J.A.M.A. **156:**194-195, Sept. 11, '54 [Comment on Straus's article]; reply by Straus **156:**1428, Dec. 11, '54
aplastic anemia and carbon tetrachloride, [C. P. McCord] J.A.M.A. **156:**194, Sept. 11, '54 [Comment on Straus's article]; reply by Straus **156:** 1428, Dec. 11, '54
aplastic anemia (chronic erythroblastophthisis) due to autoantibodies, [R. E. Bonham-Carter, I. A. B. Cathie & C. Gasser] Schweiz.med.Wchnschr. **84:** 1114-1116, Sept. 25, '54 G
aplastic myelosis; 25 cases; results of splenectomy in 15, [M. Jamra, E. Vasconcellos, E. Mauro & D. M. Cillo] Rev.Assoc.med.brasil. **1:**35-44, March '54 P
blood changes associated with disseminated tuberculosis; report of 4 fatal cases and review, [J. R. Fountain] Brit.M.J. **2:**76-79, July 10, '54
bone marrow studies during anemia, [G. Astaldi] Semaine hôp.Paris **30:**3102-3110, Sept. 2-8, '54 F
chronic hypoplastic anemia (Blackfan-Diamond type); case, [C. Marini & D. Bortesi] Clin.pediat. **36:** 483-500, July '54 I
Diamond-Blackfan disease, anemia due to imperfect erythrogenesis; therapy with adrenocorticotropic hormone and cortisone (adrenocortical preparation), [M. Jeune, L. Revol, F. Larbre & Y. Lonec] Pédiatrie **9:**461-480, '54 F
due to chloromycetin (chloramphenicol) toxicity, [K. Pickard & P. Rosenblatt] New York J.Med. **54:** 1784-1790, June 15, '54
due to trinitrotoluene intoxication, [M. A. D. Crawford] Brit.M.J. **2:**430-437, Aug. 21, '54
during treatment of hyperthyroidism with tapazole (methimazole, imidazole derivative), [B. Levine & D. V. Rosenberg] Ann.Int.Med. **41:**844-848, Oct. '54
embryologic studies with mice of W/W anemia, [E. Borghese] Gaz.méd.port. **7:**91-99, '54 F
familial pancytopenia with congenital abnormalities (Fanconi syndrome), [F. S. P. van Buchem, N. Samsom & H. O. Nieweg] Acta med.scandinav. **149:**19-29, '54
Fanconi's anemia (aplastic anemia with congenital abnormalities), [M. J. Lynch, L. Sherman & F. G. Elliott] Canad.M.A.J. **71:**273-276, Sept. '54
following treatment with chloramphenicol; transfusion of polycythemic blood using sequestrene, [A. W. Johnston] Lancet **2:**319, Aug. 14, '54
hemolytic and pancytopenic syndrome associated with Letterer-Siwe disease, [E. L. Lipton] Pediatrics **14:**533-541, Nov. '54
immunologic anemias, leukopenias and thrombopenias; association of antibodies acting against all 3 types of blood cells; case, [J. Bernard, J. Dausset, G. Malinvaud & G. Lesueur] Bull.et mém.Soc.méd.hôp.Paris **70:**651-667, June 11-18, '54 F
in patient with paratyphoid treated by means of chloramphenicol, [M. Bassi & L. Brilli] Minerva med. **1:**1745-1747, June 16, '54 I
leukoagglutinins in chronic idiopathic or symptomatic pancytopenia and in paroxysmal nocturnal hemoglobinuria, [J. Dausset, A. Nenna & H. Brecy] Blood **9:**696-720, July '54
multiple myeloma simulating aplastic anemia, [T. N. James & R. W. Monto] Am.J.Med. **17:**50-56, July '54
myeloblastic leukemoid myelophthisis, [G. Mayer] Ann.méd. **55:**561-584, '54 F
pancytopenia due to amithiozone (thiosemicarbazone preparation), [G. Sokal & J. Sonnet] Sang **25:**857-865, '54 F
pancytopenia with metrorrhagia caused by isolated tuberculosis of spleen and cured by splenectomy, [E. Benhamou, R. Bourgeon, J. Laffargue & B. Ferrand] Presse méd. **62:**968-969, June 23,'54 F
pathogenetic significance of antibodies in certain forms of pancytopenia, [W. Müller & J. Weinreich] Klin.Wchnschr. **32:**916-922, Oct. 1, '54 G
pure red cell aplastic anemia treated with cortisone (adrenocortical preparation), [W. van Zeben & J. van Loo] Maandschr.kindergeneesk. **22:**390-393, Sept. '54
red cell aplasia; report of case and review of literature, [M. J. Sakol] A.M.A.Arch.Int.Med. **94:**481-488, Sept. '54
bartonella: See Bartonella
blood in: See also Anemia, experimental; Anemia, Pernicious, blood in; etc.
acid phosphatase activity of erythrocytes, [K. Konitzer] Ztschr.ges.inn.Med. **9:**560-564, June 1, '54 G
comparative studies on respiration, nucleic acid content and cathepsin activity of erythrocytes in hemorrhagic anemia of rabbit, [E. Goetze, R. Lindigkeit & S. Rapoport] Biochem.Ztschr. **326:** 48-52, '54 G
hematologic data in anemias due to malnutrition in inhabitants of Macau, [F. T. Gonçalves] An.Inst. med.trop. **10:**1319-1323, Sept. '53 P
human hemoglobins, especially in relation to anemias, [C. Elósegui] Rev.españ.enferm.ap.digest. **13:**211-229, May-June '54 S
karyometric studies on normal and pathologic erythroblasts, [F. Leibetseder] Rev.hémat. **9:**158-172, '54 F
oxygen dissociation curve in various types, [A. C. Kennedy & D. J. Valtis] J.Clin.Invest. **33:**1372-1381, Oct. '54
polycythemic response in normal adult rats to nonprotein plasma extract from anemic rabbits, [H. Borsook, A. Graybiel, G. Keighley & E. Windsor] Blood **9:**734-742, July '54
regulation of blood volume, [H. Kleinsorg & W. Schaumann] Deutsches Arch.klin.Med. **201:**266-278, '54 G
use of radioactive sodium chromate to evaluate life span of red blood cell in health and certain hematologic disorders, [R. C. Read, G. M. Wilson & F. H. Gardner] Am.J.M.Sc. **228:**40-52, July '54
cerebral: See Brain, anemia
chlorotic: See Anemia, hypochromic
complications and sequels, cardiac function, [S. S. Misra & M. C. Khorwal] Medicine,India **1:**62-81, May '54

ANEMIA, complications and sequels--Continued
cardiovascular adjustments, [W. B. Frommeyer, Jr.] J.M.A.Alabama **23**:335-338, June '54
liver function tests in nutritional anemias, [C. R. Das Gupta & P. Basu] J.Indian M.A. **23**:542-547, Sept. '54
mechanisms of cardiac insufficiency observed in course of severe anemias, [A. Bareau] Arch.mal. cœur **47**:611-613, July '54 F
simultaneous occurrence of benign thymoma and refractory anemia, [J. F. Ross, S. C. Finch, R. B. Street, Jr. & J. W. Strieder] Blood **9**:935-952, Oct. '54
symptomatology in oral cavity of serious anemias, [A. Ciarrapico] Policlinico (sez.prat.) **61**:1205-1209, Sept. 13, '54 I
Cooley's: See Anemia, erythroblastic
diagnosis: See also Anemia, blood in
bedside method for judging anemia (from color of palmar creases), [J. J. Silverman] J.A.M.A. **155**:902-903, July 3, '54
peroral folic acid test and differential diagnostic significance, [E. Haehner & H. Ludes] München. med.Wchnschr. **96**:784-785, July 2, '54 G
stainable iron in marrow cells and erythrocytes, [W. L. Morse & H. C. Read] Canad.Serv.M.J. **10**:244-252, Nov. '54
value of measurement of total volume of erythrocytes, [E. Moro] Wien.klin.Wchnschr. **66**:767-768, Oct. 8, '54 G
drepanocytic: See Anemia, sickle cell
erythroblastic: See also Erythroblastosis, Fetal
abnormal hemoglobins; new syndrome: hemoglobin C-thalassemia disease, [K. Singer & others] Blood **9**:1032-1046, Nov. '54
abnormal substance present in erythroblasts of thalassemia major; cytochemical investigations, [G. Astaldi, E. G. Rondanelli, E. Bernardelli & E. Strosselli] Acta haemat. **12**:145-153, Sept. '54
acute curable anemia (Lederer-Brill type) both hemolytic and erythroblastopenic; possible etiologic role of vermifuge, [L. Revol & E. Bianco] Pédiatrie **9**:504-506, '54 F
analyses with method of curves of solubility of hemoglobin in normal subjects (adult and newborn) in cases of thalassemia, [E. Pagliardi, A. Vitelli & G. Gaidano] Minerva med. **2**:361-364, Aug. 25,'54 I
clinical aspects of erythroblastosis of adults (di Guglielmo's disease), [H. Hofmann & G. Merker] Folia haemat. **72**:229-272, '54 G
constitutional polyglobulia with microcytosis in Algerian natives, [J. Lebon & J. Messerschmitt] Sang **25**:495-499, '54 F
data for study of linkage in man; microcythemia and Lewis-Secretor characters, [I. Bianco, R. Ceppellini, E. Silvestroni & M. Siniscalco] Ann.Human Genet. **19**:81-89, Nov. '54
erythremic myelosis (di Guglielmo) in infant, [R. Wegelius & T. Peltonen] Acta pædiat. **43**:280-288, '54
family illustrating double inheritance of sickel cell trait and Mediterranean anemia, [J. G. Humble, I. Anderson, J. C. White & T. Freeman] J.Clin.Path. **7**:201-208, Aug. '54
hemochromatosis in thalassemia major; case, [A. M. Paull & A. M. Phillips] Rhode Island M.J. **37**:617-619; 643, Nov. '54
hemoglobin in normal and pathologic conditions (thalassemia); study by means of monodimensional paper chromatography, [F. Penati, P. Lovisetto, G. L. Turco & A. Abrate] Haematologica **38**:1109-1125, '54 I
implications of recent developments in hematologic and serologic genetics, [J. V. Neel] Am.J.Human Genet. **6**: 208-223, June '54
Mediterranean anemia in Negro complicated by pernicious anemia of pregnancy; case, [M. A. Goldberg & S. O. Schwartz] Blood **9**:648-654, June '54
morphologic and experimental studies on etiopathogenesis of human leukemia; acute erythremic myelosis produced by trauma in guinea pig with chronic experimental myelosis, [F. Mas y Magro] Sang **25**:633-638, '54 F
occurrence of Cooley's anemia in Burma, [F. Perabo] Helvet.paediat.acta **9**:339-350, Oct. '54 G
present criteria of diagnosis of minor and minimal thalassemias, [J. Bousser & C. Laplanche] Sang **25**:453-460, '54 F
results of electrophoretic studies of immunitary and of colloidal lability tests in Mediterranean anemia, [P. Careddu & C. Vullo] Riv.Ist.sieroterap. ital. **29**:182-189, March-April '54 I

ANEMIA, erythroblastic--Continued
roentgenologic images of bones in thalassemia or Cooley's anemia; familial case, [M. Castano, Papachristos & H. Zuili] J.radiol.et électrol. **35**:465-467, '54 F
splenectomy in children with idiopathic thrombocytopenic purpura, hereditary spherocytosis and Mediterranean anemia, [F. Glenn, G. N. Cornell, C. H. Smith & L. Schulman] Surg.Gynec.& Obst. **99**:689-702, Dec. '54
thalassemia, [M. Bernheim, P. Monnet, C. Mouriquand & J. Lanternier] Pédiatrie **9**:439-443, '54 F
thalassemia-hemoglobin C disease; new syndrome presumably due to combination of genes for thalassemia and hemoglobin C, [W. W. Zuelzer & E. Kaplan] Blood **9**:1047-1054, Nov. '54
etiology and pathogenesis, anemia as manifestation of duodenal cancer; case, [M. Linquette & others] Arch.mal.app.digest. **43**:870-872, July-Aug. '54 F
anemia produced by chloramphenicol (chloromycetin) in duck, [R. H. Rigdon, G. Crass & N. Martin] A.M.A.Arch.Path. **58**:85-93, July '54
benign ulcerated tumors of stomach associated with severe anemia; 2 cases, [Y. Salembier, G. Lemaitre, C. Lenglart & M. Benoit] Arch.mal.app. digest. **43**:857-861, July-Aug. '54 F
chronic anemia in course of Rendu-Osler disease with digestive localization, [R. Legrand, M. Linquette, M. Goudemand & P. Warot] Arch.mal. app.digest. **43**:872-876, July-Aug. '54 F
clinicostatistical studies of 89 cases due to lead poisoning, [F. Gobbato & G. Monarca] Rass.med. Indust. **23**:234-242, July-Aug. '54 I
combined effects of thermal burns and whole-body x-irradiation, [A. K. Davis, E. L. Alpen & G. E. Sheline] Ann.Surg. **140**:726-735, Nov. '54
hemangioma of small intestine causing anemia of 10 years' duration, [J. Goldfarb, J. M. Gould & G. S. Eichner] J.A.M.A. **156**:705-707, Oct. 16, '54
hematologic alterations after total gastrectomy; evolutionary sequences over decade, [M. Paulson & J. C. Harvey] J.A.M.A. **156**:1556-1560, Dec. 25, '54
hematologic manifestations of metastatic gastric malignancy, [A. M. Frumin, T. H. Mendell & D. R. Meranze] Gastroenterology **27**:183-188, Aug. '54
hematologic studies of patients infested by Taenia saginata, [H. Hornbostel] Medizinische, pp. 1273-1274, Sept. 18, '54 G
jejunal varicosis with severe secondary anemia; case, [P. Lundsgaard-Hansen] Gastroenterologia **81**:228-237, April '54 G
megaloblastic anemia due to phenytoin sodium, [C. F. Hawkins & M. J. Meynell] Lancet **2**:737-738, Oct. 9, '54
morphogenesis of anemias; result of metric analysis of erythroblasts, [H. Weicker] Arztl.Wchnschr. **9**:1017-1024, Oct. 22, '54 G
pathogenesis of anemia due to hemoblastosis, [H. Goldeck & R. Droste] Medizinische, pp. 1102-1104, Aug. 21, '54 G
pathogenesis of anemia of chronic leukemia: measurement of life span of red blood cell with glycine-2-C14, [N. I. Berlin, J. H. Lawrence & H. C. Lee] J.Lab.& Clin.Med. **44**:860-874, Dec. '54
pathogenesis of chronic anemia in pulmonary tuberculosis, [A. Schwaderer] Med.Monatsschr. **8**: 482-490, July '54 G
preleukoblastic anemias of acute leukosis, [J. Bernard & M. Boiron] Sang **25**:797-825, '54 F
severe anemia in tuberculous patient treated with combination of antibiotics, [A. Roulet & J. Guillermand] Presse méd. **62**:822, May 26, '54 F
symptoms of cardiac infarction simulated by acute anemia due to gastric hemorrhage, [P. Bockel] München.med.Wchnschr. **96**:1251-1252, Oct. 22, '54 G
unusually extensive diverticulosis of small intestine with megaloblastic anemia, [A. Spang] Fortschr.Geb.Röntgenstrahlen **81**:55-58, July '54 G
experimental, action of thyroxin, corticotropic somatotropic and genital hormones on regeneration of blood following protein inanition, [A. Aschkenasy & F. Dray] Sang **25**:461-489, '54 F
changes in cardiac output, right atrial pressure and blood volume in hemorrhagic anemias in unanesthetized rabbits, [I. D. Smith & W. J. Simmonds] Australian J.Exper.Biol.& M.Sc. **32**:241-252, April '54

ANEMIA, experimental--Continued
circulatory adjustments to posthemorrhagic anemia in dogs, [J. D. Hatcher, F. A. Sunahara, O. G. Edholm & J. M. Woolner] Circulation Res. **2:** 499-505, Nov. '54
comparison of anemia produced by hypophysectomy with that resulting from combined thyroidectomy, adrenalectomy and gonadectomy, [A. N. Contopoulos & others] Endocrinology **55:**508-515, Oct. '54
various tests of blood coagulation during experimental anemia due to phenylhydrazine, [D. Bennati & C. W. Ghiggino] Arch.Soc.biol.Montevideo **20:**187-197, Oct.-Dec. '53 S
hemolytic: See also Favism; Jaundice, hemolytic
acquired anemia treated with intravenous ACTH (adrenocorticotropic hormone) and splenectomy, [E. de Miguel, M. de Gastelu-Iturri Leicea & I. de Arechabala Elustondo] Rev.clin.españ. **52:**337-341, March 15, '54 S
acquired anemias with autoantibodies; evolution, prognosis and therapy; 54 cases, [J. Dausset & G. Malinvaud] Semaine hop.Paris **30:**3130-3137, Sept. 2-6, '54 F
acute anemia complicating infectious mononucleosis; cases, [D. H. Appelman & G. B. Gordon] Ann.Int. Med. **41:**371-376, Aug. '54
acute curable anemia (Lederer-Brill type) both hemolytic and erythroblastopenic; possible etiologic role of vermifuge, [L. Revol & E. Bianco] Pédiatrie **9:**504-506, '54 F
acute hemoglobinuric hemolytic anemia due to sulfonamide, [G. Alcozer & G. Giordano] Arch."E. Maragliano" pat.e clin. **9:** 731-741, May-June '54 I
acute tubular necrosis with anemia, [J. Wagner] Great Ormond St. J., pp. 66-72, June '54
anemia of disseminated malignant neoplastic disease; hemolytic factor, [G. A. Hyman] Blood **9:**911-919, Sept. '54
antiglobulin (Coombs) test as aid in diagnosis of hemolytic syndromes, [R. L. Hare, F. J. Heck & D. R. Mathieson] J.Lab.& Clin.Med. **43:**867-873, June '54
atypical congenital hemolytic anemia, [M. G. Nelson] Arch.Dis.Childhood **29:**457-459, Oct. '54
chronic acquired anemia of children, [P. Verger, Moulinier, Martin & Danan] Presse méd. **62:**1091-1093, July 24, '54 F
chronic acquired hemolytic anemia associated with hemoglobinuria and Raynaud's phenomena, [J. A. Bonnin] Blood **9:**959-984, Oct. '54
chronic anemia with paroxysmal cold hemoglobinuria; immunologic study; nosologic interpretation, [M. Goudemand & C. Ropartz] Sang **25:**572-591, '54 F
clinical observations, course and therapy of anemia of Loutit type, [J. Stephinger] Klin.Wchnschr. **32:** 1046-1049, Nov. 15, '54 G
combined study of agglutination, hemolysis and erythrophagocytosis with special reference to acquired hemolytic anemia, [J. A. Bonnin & L. Schwartz] Blood **9:**773-788, Aug. '54
constitutional anemias; atypical cases, [A. Codounis & N. Moschoutis] Bull.Acad.nat.méd. **138:**354-356, July 6-13, '54 F
cytology of acquired anemias, [H. Goldeck] Folia clin.internac. **4:**248-250, June '54 S
description of severe idiopathic anemia; 2 cases, [F. Heni & K. Blessing] Klin.Wchnschr. **32:**481-485, June 1, '54 G
diagnosis and management of acquired hemolytic anemia, [G. C. de Gruchy] Australasian Ann.Med. **3:** 106-115, May '54
due to absorption of liquid p-aminosalicylic acid ascorbate; 2 cases, one with fatal outcome, [A. Fontan, P. Verger & M. Vérin] J.méd.Bordeaux **131:**1183-1187, Oct. '54 F
effect of cortisone (adrenocortical preparation) and antihistaminics on course of experimental anemias, [K. Wagner & G. Stepantschitz] München.med. Wchnschr. **96:**1286-1287, Oct. 29, '54 G
effect of splenectomy and blood cell transfusions on anemia in chronic nephrectomized dog, [C. R. Houck] Am.J.Physiol. **177:**531-534, June '54
experimental hemolytic anemia in albino rat: hepatic aspects, [P. E. Polani] J.Path.& Bact. **67:**431-440, April '54
extramedullary, leukemic plasmocytoma with dysproteinemia and acquired hemolytic anemia, [G. Forster & S. Moeschlin] Schweiz.med.Wchnschr. **84:**1106-1110, Sept. 25, '54 G
fatal hemolytic anemia due to autoantibodies in course of development of syndrome of reticulitis, of probable virus origin in nursling; temporary

ANEMIA, hemolytic--Continued
effect of hormonal therapy of hemolysis; histologic study, [J. Chaptal & others] Pédiatrie **9:** 445-459, '54 F
generalized tuberculosis of lymph nodes in childhood as cause of hemolytic anemia, with achrestic megaloblastosis, [K. Plum] Monatsschr.Kinderh. **102:** 309-312, June '54 G
hemolysis and acquired hemolytic diseases, [C. Gasser] Helvet.paediat.acta **9:**135-174, June '54 G
hemolytic and pancytopenic syndrome associated with Letterer-Siwe disease, [E. L. Lipton] Pediatrics **14:**533-541, Nov. '54
hemolytic disease and indirect hyperbilirubinemia as posthepatitic disease, [G. Hennemann] Ärztl. Wchnschr. **9:**1098-1100, Nov. 12, '54 G
hemolytic effect of primaquine (quinoline derivative); natural course of hemolytic anemia and mechanism of its self-limited character (studied by means of Cr 51 labeled erythrocytes), [R. J. Dern, E. Beutler & A. S. Alving] J.Lab.& Clin. Med. **44:**171-176, Aug. '54
hemolytic effect of primaquine (quinoline derivative); relationship of cell age to hemolysis (studies using Fe59 labeled erythrocytes), [E. Beutler, R. J. Dern & A. S. Alving] J.Lab.& Clin.Med. **44:** 439-442, Sept. '54
hemolytic effect of primaquine (quinoline derivative); study of primaquine-sensitive erythrocytes, [E. Beutler, R. J. Dern & A. S. Alving] J.Lab.& Clin. Med. **44:**177-184, Aug. '54
hereditary nonspherocytic hemolytic disease; study of singular familial hemolytic syndrome, [A. G. Motulsky, W. H. Crosby & H. Rappaport] Blood **9:**749-772, Aug. '54
hereditary spherocytosis associated with viral pneumonia; case, [L. J. Haywood] J.Nat.M.A. **46:**233-237, July '54
immunohemolytic anemia in Kaposi sarcoma with visceral involvement only, [J. Maartensson & H. Henrikson] Acta med.scandinav. **150:**175-188, '54
interaction of heparin with autoagglutinins in idiopathic acquired hemolytic anemia, [K. L. Roth] Proc.Soc.Exper.Biol.& Med. **86:** 352-356, June '54
investigation, [J. F. Wilkinson] Brit.M.J. **1:**1430-1432, June 19, '54
leukocyte-agglutinins in case of chronic granulocytopenia and hemolytic anemia, [C. Wasastjerna] Acta med.scandinav. **149:** 355-360, '54
morphology of "inner bodies" of erythrocytes (Heinz-Ehrlich bodies) and peculiarities of "inner body anemia," [V. Schilling] Folia haemat. **72:**311-342, '54 G
paroxysmal hemoglobinuria of Marchiafava-Micheli type with positive Crosby test; 2 cases, [A. Gouttas, H. Tsevrenis, P. Poungouras & P. Fessas] Sang **25:**851-867, '54 F
peracute hemolytic anemia with formation of Heinz bodies and methemoglobinemia following resorcinol therapy of eczema in nursling, [C. Gasser] Helvet.paediat.acta **9:**285-297, Oct. '54 G
practical interest of electrophoresis; Tiselius optical electrophoresis and paper microelectrophoresis in diagnosis of hereditary hemolytic anemia, [E. Benhamou, J. Publièse, P. Griquer & P. Amouch] Presse méd. **62:**1513-1515, Nov. 6, '54 F
problems in blood transfusion; minor incompatible blood transfusions and acquired anemia, [E. E. Muirhead] Texas J.Med. **50:**465-470, July '54
produced experimentally in guinea pig by T-transformation of erythrocytes in vivo with purified concentrated enzyme, [P. Eiby-Poulsen] Nature, London **174:**929-930, Nov. 13, '54
serology of acquired anemia, [J. V. Dacie] Sang **25:** 675-678, '54
subacute anemia secondary to gastric carcinoma; contribution to knowledge of acquired anemia due to neoplasms, [L. Cotti] Haematologica **38:** 1129-1159, '54 I
surgical indications, with special reference to splenectomy, [P. Piulachs] Arch.pediat.,Barcelona **4:**503-535, March-April '54 S
survival of transfused red cells in acute rheumatic fever with reference to latent hemolytic mechanism, [J. Reinhold] Arch.Dis.Childhood **29:**201-212, June '54
thrombohemolytic thrombocytopenic purpura, [E. Adelson, E. J. Heitzman & J. F. Fennessey] A.M.A.Arch.Int.Med. **94:**42-60, July '54
thrombotic microangiopathy, [R. D. Revill & W. C. M. Wilson] Brit.M.J. **2:** 81-82, July 10, '54

ANEMIA, hemolytic--Continued
thrombotic thrombocytopenic purpura, [K. Singer] Advances Int.Med. **6**:195-234, '54
thrombotic thrombocytopenic purpura (Moschowitz syndrome), [B. Radnai, L. Takács-Nagy, I.Szigeti & P. Endes] Acta morphol. **4**:437-444, '54
transitory acquired anemia with autoantibodies and isoantibodies, [P. Michon, Mme. Lochard & P. Chamaly] Sang **25**:521-524, '54 F
heredity: See also Anemia, aplastic; Anemia, erythroblastic; Anemia, hemolytic; Anemia, sickle cell
erythropoiesis in anemia of mice who have undergone roentgen mutation, [H. G. Kunze] Folia haemat. **72**:391-436, '54 G
hypochromic, absorption and utilization of iron chelate (ferric versenate) in iron-deficient patients, [J. J. Will & R. W. Vilter] J.Lab.& Clin.Med. **44**:499-505, Oct. '54
anemia in gastritis with secretory insufficiency, [K. I. Kandelaki] Klin.med. (no. 4) **32**:64-68, '54 R
anemia of pregnancy treated with intramuscular iron (imferon), [J. M. Scott & A. D. T. Govan] Brit.M. J. **2**:1257-1259, Nov. 27, '54
anemias in aged and anemia of old age, [G. Patrassi] Glor.gerontol. **2**:481-495, Sept. '54 I
etiology, [J. Schwendy] Ztschr.ges.inn.Med. **9**:653-656, July '54 G
hyposiderotic alterations of mucosa especially of rectosigmoid in 2 cases, [A. Palmieri & G.Giacca] Arch."E. Maragliano" pat.e clin. **9**:1029-1060, July-Aug. '54 I
idiopathic anemia in males, [J. W. B. Forshaw] Brit. M.J. **2**:908-910, Oct. 16, '54
intramuscular iron therapy in iron-deficiency anemia, [I. M. Baird & D. A. Podmore] Lancet **2**:942-946, Nov. 6, '54
iron metabolism in acute and chronic leukemia and in leukemic anemia, [P. Introzzi & S. Ventura] Haematologica **38**:475-511, '54 I
iron therapy of alimentary anemia in elephants living in captivity; contribution to problem of alimentary anemia in general, [E. Lang & E. Undritz] Schweiz.med.Wchnschr. **84**:1120-1122, Sept. 25, '54 G
new carbohydrate (dextran)-iron hematinic (imferon) for intramuscular use, [D. F. Cappell, H. E. Hutchison, E. B. Hendry & H. Conway] Brit.M.J. **2**:1255-1257, Nov. 27, '54
occurrence and significance of masked iron deficiency in pregnancy, [H. Finkbeiner] Geburtsh.u. Frauenh. **14**:937-947, Oct. '54 G
protein deficient anemia, [R. Fauvert] Arq.Univ. Bahia Fac.Med. **9**:9-14, '53 F
secondary anemia associated with neuroma of small intestines, [H. J. Kipshoven] Zentralbl.Chir. **79**:86-91, '54 G
therapy with trivalent iron preparation (ferrivenin), [K. Scheler] Zentralbl.Gynäk. **76**:584-589, '54 G
treatment of nutritional anemia in infancy and childhood with oral iron and ascorbic acid, [M. K. Gorten & J. E. Bradley] J.Pediat. **45**:1-12, July '54
use of radioactive iron in investigation of anemia (relation to idiopathic steatorrhea) [J. Badenoch & S. T. Callender] Brit.J.Radiol. **27**:381-386, July '54
in infants and children: See also Anemia, erythroblastic; Anemia, hemolytic; Anemia, hypochromic; Anemia, sickle cell; Anemia, Pernicious, in infants and children; etc.
anemia from bleeding of fetus into mother's circulation, [B. Chown] Lancet **1**:1213-1215, June 12, '54
anemia of prematurity, [I. Schulman, C. H. Smith & G. S. Stern] A.M.A.Am.J.Dis.Child. **88**:567-595, Nov. '54
behavior of blood iron and of transferrin in pernicisiform anemia of infant with reference to values in normal infant, [G. R. Burgio & F. Lo Jacono] Clin.pediat. **36**:323-348, May '54 I
blood transfusion in prophylaxis of anemia of premature infants, [C. Pototschnig & A. Verga] Minerva pediat. **6**:537-540, July 31, '54 I
fetal and neonatal anemia due to hemorrhage in fetoplacental circulation, [J. C. Nahoum] Rev. gynec.e obst. **2**:483-489, Aug. '54 P
hemoglobin levels of infants in first year of life (including study of those with anemic mothers), [P. Jordan] East African M.J. **31**:143-145, April '54
hepatosplenopathy of reticuloendothelial type associated with anemia in monozygotic twins; splenectomy in more serious case; late results, [G. Sansone & C. Zunin] Acta genet.med.et gemel. **3**:225-234, May '54 I
nutritional anemias of nurslings, [C. Mouriquand] Pédiatrie **9**:485-499, '54 F
pseudopernicious and other megaloblastic anemias of nurslings, [G. R. Burgio] Acta haemat. **11**:355-371, June '54 F
severe anemias of young children; statistical data on 100 cases, [P. Giraud, R. Bernard & L. Badetti] Pédiatrie **9**:433-438, '54 F
so-called early anemia of premature, [C. Pototschnig & A. Verga] Minerva pediat. **6**:728-732, Sept. 30, '54 I
symposium on care of premature infant; anemia, [J. N. Etteldorf & A. H. Tuttle] Pediat. Clin. North America **1**:593-606, Aug. '54
symposium on care of premature infant; posthemorrhagic shock (due to anemia) in newborn premature, [G. Z. Wickster & J. R. Christian] Pediat. Clin.North America **1**:555-572, Aug. '54
in pregnancy and puerperium, in pregnancy, [H. Castellanos] Obst.y ginec.latino-am. **12**:396-398, Aug. '54 S
in pregnancy: critical review with recommendations for future lines of work in India, [C. R. Das Gupta] Indian J.M.Res. **42**:411-474, July '54
in pregnancy in Egypt; problem of national importance, [A. F. Youssef, A. M. Ali & M. A. H. Mahdi] J.Egyptian M.A. **37**:319-332, '54
iron metabolism in anemias of pregnancy, [H. G. Hamilton, R. S. Higgins & W. S. Alsop, Jr.] Tr. Pacific Coast Obst.& Gynec.Soc.(1953) **21**:173-185, '54
iron therapy in pregnancy; comparative study of various modes, [R. W. DeVoe & L. E. Moses] California Med. **81**:304-307, Nov. '54
Mediterranean anemia in Negro complicated by pernicious anemia of pregnancy; case, [M. A. Goldberg & S. O. Schwartz] Blood **9**:648-654, June '54
megaloblastic anemia during pregnancy and puerperium, [F. S. P. van Buchem] Minerva med. **1**:1513-1518, May 26, '54 I
megaloblastic anemia in infancy; megaloblastic anemia occurring in infant of mother suffering from pernicious anemia of pregnancy, [R. Zetterström & S. Franzén] Acta pædiat. **43**:379-385, '54
megaloblastic anemias of pregnancy, [R. Cullen] Irish J.M.Sc., pp. 463-466, Oct. '54
megaloblastic pregnancy and puerperal anemia due to inadequate alimentation, [J. Ennker] Geburtsh. u.Frauenh. **14**:594-603, July '54 G
metabolism of iron in pregnant patients treated with massive drip infusions, [J. M. Scott] J.Obst.& Gynaec.Brit.Emp. **61**:641-645, Oct. '54
microdrepanocytic disease associated with megaloblastic anemia of pregnancy, [J. H. Walters & N. A. F. Young] Tr.Roy.Soc.Trop.Med.& Hyg. **48**:253-260, May '54
occurrence and significance of masked iron deficiency in pregnancy, [H. Finkbeiner] Geburtsh. u.Frauenh. **14**:937-947, Oct. '54 G
of pregnancy, [O. Mohi-Eldin] J.Egyptian M.A. **37**:613-628, '54
of pregnancy treated with intramuscular iron (imferon), [J. M. Scott & A. D. T. Govan] Brit. M.J. **2**:1257-1259, Nov. 27, '54
pregnancy anemia survey. Coombe Lying-in-Hospital, Dublin, 1953, [G. D. Doyle & J. McGrath] Irish J.M.Sc., pp. 414-424, Sept. '54
severe nutritional anemia in pregnancy, [M. Fernández Fuster, C. R. Garcia & A. A. Cintrón-Rivera] Bol.Asoc.méd.Puerto Rico **46**:211-216, May '54
survey of anemia in 4314 cases of pregnancy, [E. W. Lillie, P. B. B. Gatenby & H. C. Moore] Irish J. M.Sc., pp. 304-310, July '54
therapy in megaloblastic anemias of pregnancy, [J. M. Scott] J.Obst.& Gynaec.Brit.Emp. **61**:646-651, Oct. '54
volume of circulating blood and prevention of acute anemia in course of labor, [L. Tisné Brousse] Gynaecologia **138**:245-257, Aug. '54 F
Lederer's: See Anemia, hemolytic
Loutit's: See Anemia, hemolytic
Marchiafava's: See Anemia, hemolytic
Mediterranean: See Anemia, erythroblastic
metabolism in, ascorbic acid requirements and urinary excretion of p-hydroxyphenylacetic acid in steatorrhea and macrocytic anemia, with description of paper-chromatographic technic for identification of hydroxyphenylic acids, [R. J.

ANEMIA, metabolism in--Continued
Boscott & W. T. Cooke] Quart.J.Med. **23**:307-322, July '54
pernicious: See **ANEMIA, PERNICIOUS**
prognosis, idiopathic hypochromic anemia, [J. W. B. Forshaw] Postgrad.M.J. **30**:417-422, Aug. '54
puerperal: See Anemia, in pregnancy and puerperium
sickle cell, [J. L. da Fonseca, R. Venturelli & S. Jordão] Pediat.prát. **25**:325-336, Sept. '54 P
ability of normal and sickle cell hemoglobins to form complexes, [C. G. Anderson & S. B. Griffiths] Nature, London **174**:928-929, Nov. 13, '54
abnormal hemoglobin levels in sickle cell anemia and sickle cell trait, [T. H. J. Huisman, P. C. van der Schaaf & A. van der Sar] Nederl.tijdschr.geneesk. **98**: 2881-2888, Oct. 9, '54 Du
associated solitary splenic abscess, [L. B. Mason & W. L. Crouch] North Carolina M.J. **15**:260-262, June '54
associated vitreous hemmorhage and retinopathy (Eales's disease), [M. D. Henry & A. Z. Chapman] Am.J.Ophth. **38**:204-209, Aug. '54
case of sickle cell-hemoglobin C disease and survey of hemoglobin C incidence in West Africa, [G. M. Edington & H. Lehmann] Tr.Roy.Soc.Trop.Med.& Hyg. **48**:332-336, July '54
clinical features of genetic variants, [E. W. Smith & C. L. Conley] Bull.Johns Hopkins Hosp. **94**:289-318, June '54
distribution of sickel cell trait in East Africa and elsewhere; apparent relationship to incidence of subtertian malaria, [A. C. Allison] Tr.Roy.Soc. Trop.Med.& Hyg. **48**:312-318, July '54
drepanocytic anemia, [A. Mello, N. R. Mello & A. Mello Filho] Rev.paulista med. **44**:406-419, May '54 P
effect of age (maturation) on incidence of sickling phenomenon, [R. B. Scott, L. C. Freeman & A. D. Ferguson] Pediatrics **14**:209-214, Sept. '54
family illustrating double inheritance of sickle cell trait and Mediterranean anemia, [J. G. Humble, I. Anderson, J. C. White & T. Freeman] J.Clin.Path. **7**:201-208, Aug. '54
hematologic studies on patients with anemia following multiple transfusions, [C. C. Donegan, Jr., W. A. MacIlwaine & B. S. Leavell] Am.J.Med. **17**: 29-35, July '54
hemodynamic studies, [L. Leight, T. H. Snider, G. O. Clifford & H. K. Hellems] Circulation **10**:653-662, Nov. '54
implications of recent developments in hematologic and serologic genetics, [J. V. Neel] Am.J.Human Genet. **6**:208-223, June '54
in Greek children; 3 cases, [E. Inglessi] Minerva pediat. **6**:563-567, July 31, '54 I
intraoral roentgenographic changes; case, [A. L. Morris & S. S. Stahl] Oral Surg. **7**: 787-791, July '54
microdrepanocytic disease associated with megaloblastic anemia of pregnancy [J. H. Walters & N. A. F. Young] Tr.Roy.Soc.Trop.Med.& Hyg. **48**:253-260, May '54
microdrepanocytic or Silvestroni's disease; first cases in Brazil, [E. Boturão & B. C. Simões] Med.cir.farm., pp. 155-164, April '54 P
oxygen saturation of hemoglobin in drepanocytosis, [D. W. Allen & J. Wyman, Jr.] Rev.hémat. **9**:155-157, '54 F
present status of sickle cell problem, [J. Vandepitte] Belg.tijdschr.geneesk. **10**:983-996, Oct. 15, '54 Du
radioactive sodium chromate for study of survival of red blood cells; abnormal hemoglobin syndromes, [I. M. Weinstein, C. L. Spurling, H. Klein & T. F. Necheles] Blood **9**:1155-1164, Dec. '54
review of varieties of human hemoglobin in health and disease, [J. C. White & G. H. Beaven] J.Clin. Path. **7**:175-200, Aug. '54
sickle cell anemia occurring in mulatto girl with English mother; case, [J. W. Stewart & J. E. MacIver] Arch. Middlesex Hosp. **4**:191-199, July '54
sickle cell polymorphism, [A. C. Allison] Ann. Human Genet. **19**: 39-57, July '54
therapy of associated chronic ulceration of legs, [A. I. Chernoff, J. B. Shapleigh & C. V. Moore] J.A. M.A. **155**:1487-1491, Aug. 21, '54
treatment, [B. S. Leavell] A.M.A.Arch.Int.Med. **94**: 801-805, Nov. '54
urologic complications (hematuria and priapism), [L. J. Arduino] Am.Surgeon **20**:1213-1218, Nov. '54
zone electrophoresis of abnormal hemoglobins; separation on paper of hemoglobins associated with sickle cell disease, [W. R. Bergren, P. Sturgeon & H. A. Itano] Acta haemat. **12**:160-168, Sept. '54
splenic, Banti's disease, [A. Gambigliani-Zoccoli] Riforma med. **68**:673-679, June 19, '54 I
Banti's syndrome, [J. J. Foster] New York J.Med. **54**:3250-3254, Dec. 1, '54
Banti's syndrome in relation to portal circulation, [A. Middelhoven] Nederl.tijdschr.geneesk. **98**: 1607-1612, June 12, '54 Du
chemistry of so-called phosphatid thesaurismoses of nervous tissue, [E. Klenk] Acta neurol.et psychiat.belg. **54**:686-696, Aug. '54 F
contribution to study of Banti's disease; case followed for 7 years after splenectomy, [G. Zanotto & V. Canella] Policlinico (sez. prat.) **61**:723-728, June 21, '54 I
diseases due to thesaurismosis of kerasin; Gaucher's disease, [R. Brain] Acta neurol.et psychiat.belg. **54**:597-605, Aug. '54 F
fibroadenic splenomegaly (Banti type) and fibrous congestive splenomegaly, [F. Tronchetti, E. Fiaschi & S. Caltabiano] Rass.fisiopat.clin. **26**: 153-272, March '54 I
fibrocongestive splenomegaly associated with anemia as irreducible sequel of kala-azar; amazing effect of splenectomy, [J. Tapie & others] Bull.et mém.Soc.méd.hôp.Paris **70**:574-579, May 28-June 4, '54 F
geophagia and Banti syndrome, [A. Morini & R. Menozzi] Clin.pediat. **36**:537-558, July '54 I
histochemical studies on primary lipoidoses; amaurotic idiocy, gargoylism, Niemann-Pick disease, Gaucher's disease, with special consideration of central nervous system, [P. B. Diezel] Arch.path. Anat. **326**:89-118, '54 G
hyperspleniism with anti-Lutheran antibody following transfusion, [S. Shaw, A. E. Mourant & E. W. Ikin] Lancet **2**:170-171, July 24, '54
nonparasitic cyst of spleen (in coexistence with Banti's disease); case, [V. Viranuvatti & S. Sribhen] Am.J.Gastroenterol. **22**:42-46, July '54
pancytopenia associated with rheumatoid arthritis--Felty syndrome; treatment with cortisone (adrenocortical preparation) and splenectomy, [E. J. Van Slyck] J.Michigan M.Soc. **53**:735-738, July '54
portal venography in Banti's disease, [G. H. Du Boulay & B. Green] Brit.J.Radiol. **27**:423-434, Aug. '54
rare features in case of Gaucher's disease, [E. Adler & S. Maybaum] Ann.Rheumat.Dis. **13**:229-232, Sept. '54
recurrent intestinal hemorrhages due to varices of small intestine with portal hypotension and splenomegaly of Banti type, [A. Vachon, P. Marion, P. Morel & P. Dissard] Arch.mal.app.digest. **43**: 747-750, June '54 F
stellate inclusion bodies in plasma cell myeloma and in Gaucher's disease, [C. J. Dawe] Am.J.Path. **30**:871-889, Sept.-Oct. '54
therapy, advances in treatment of blood diseases, [L. J. Witts] Practitioner **173**: 389-394, Oct. '54
anemia caused by roentgen irradiation, [W. Hellriegel & W. Krämer] Medizinische, pp. 925-926, June 26, '54 G
anemia due to hemoblastosis, [H. Goldeck & R. Droste] Medizinische, pp. 1102-1104, Aug. 21, '54 G
clinical studies with citrovorum factor in megaloblastic anemia, [R. J. Watson & others] Am.J. Med. **17**:17-28, July '54
cobalt as antianemic agent in preoperative and postoperative cases of plastic and reconstructive surgery; preliminary report, [D. Lucca R. & M. Layrisse] Plast.& Reconstruct.Surg. **13**:440-445, June '54
effect of folinic acid in macrocytic anemias; 7 cases, [L. Sánchez Medal & J. Rosillo] Rev.invest.clin. **6**:77-94, Jan.-March '54 S
place of intravenous iron administration in combating anemia during deep x-ray therapy, [N. Banerjee] J.Indian M.A. **23**:436-441, July '54
splenectomy, [J. Olmer, R. Muratore & Y. Carcassonne] Semaine hôp.Paris **30**:2263-2272, June 2, '54 F

ANEMIA, PERNICIOUS
discussion: gastric biopsy and investigation of megaloblastic anemias, [R. K. Doig & others] Proc.Roy. Soc.Med. **47**: 423-431, June '54
hematopoiesis, blood group substance and bifidus factor, [P. György, L. M. Tocantins, F. R. Miller

ANEMIA, PERNICIOUS--Continued
& A. J. Weiss] Tr.A.Am.Physicians **67**:117-123, '54
normal bone marrow in untreated pernicious anemia, [B. Cominsky & C. I. Holavko] Am.J.Med. **17**:744-746, Nov. '54
blood in: See also Anemia, Pernicious, therapy
activity of medullar granulopoietic elements, [F. Pino Sacca, V. Prato & W. C. Curry] Haematologica **38**:993-1002, '54 I
determination of vitamin B12 in blood of normals and patients, [J. M. Alès Reinlein & F. Vivanco] Rev. clin.espan. **54**:72-75, July 31, '54 S
mode of origin of reticulocyte peak, [R. Berlin] Acta haemat. **12**:182-187, Sept. '54
serum vitamin B12 concentration, [A. A. Lear, J. W. Harris, W. B. Castle & E. M. Fleming] J.Lab.& Clin.Med. **44**:715-722, Nov. '54
complications and sequels, adrenocortical function and metabolism of 17-hydroxycorticosteroids, [A. A. Sandberg & others] New England J.Med. **251**:169-174, July 29, '54
amino-aciduria in pernicious anemia and subacute combined degeneration of cord, [J. A. Weaver & D. W. Neill] Lancet **1**:1212-1213, June 12, '54
associated carcinoma of stomach with pernicious anemia, [P. C. Doehring] West.J.Surg. **62**:391-394, July '54
malignant degeneration in atrophy of stomach and pernicious anemia, [D. Niemetz & F. B. Mead] Am.J.Gastroenterol. **22**: 217-220, Sept. '54
diagnosis: See also Anemia, Pernicious, blood in
demonstration of pepsin in urine; diagnostic application, [E. Gottlieb] Nord.med. **52**:1270, Sept. 9, '54 Da
diagnostic difficulties, [A. J. C. Haex & K. W. Tolman] Geneesk.gids **32**:272-277, July 8, '54 Du
etiology and pathogenesis, anemia as sequel of acquired hemolytic jaundice, [G. Galts] Folia haemat. **72**:383-390, '54 G
anemias in aged and anemia of old age, [G. Patrassi] Gior.gerontol. **2**:481-495, Sept. '54 I
demonstration of intrinsic factor and pathogenesis of pernicious anemia; megaloblastic anemia with maintained hydrochloric acid secretion; 3 cases, [M. Horányi & E. Zádory] Folia haemat. **72**: 297-310, '54 G
neuro-anemic syndrome, [H. Roger] Marseille-méd. **91**:473-490, '54 F
pathogenesis, [A. Wilton] Nord.med. **51**:773-777, June 3, '54 Sw
experimental: See Anemia, experimental
heredity, Biermer's disease, [M. Lamy & F. Besançon] Sang **25**:324-355, '54 F
in infants and children, [L. C. Freire] Gaz.méd.port. **7**:115-122, '54 P
megaloblastic anemia occurring in infant of mother suffering from pernicious anemia of pregnancy, [R. Zetterström & S. Franzén] Acta paediat. **43**: 379-385, '54
in pregnancy and puerperium: See Anemia, in pregnancy and puerperium
therapy, absorption of radioactive vitamin B12 (cobalt 60-labeled) after total gastrectomy; relation to macrocytic anemia and to site of origin of Castle's intrinsic factor, [J. A. Halsted, M. Gasster & E. J. Drenick] New England J.Med. **251**:161-168, July 29, '54
achylic megaloblastic anemia; successful therapy with folic acid; case, [G. Giordano] Arch. "E. Maragliano" pat.e clin. **9**:541-552, March-April '54 I
biochemical bases of diagnosis and therapy of vitamin B12 deficiency states (B12 hypovitaminoses and avitaminoses) of man and domestic animals; resorption, distribution and excretion of B12 vitamins during oral therapy of pernicious anemia with crystalline vitamins B12 and intrinsic factor, [H. C. Heinrich] Klin.Wchnschr. **32**:867-878, Sept. 15, '54 G
campolon MZ, liver extract obtained from whales, [S. I. Sherman, A. E. Kiselev, R. R. Perepletchik & N. S. Povergo] Klin.med. (no.6) **32**:53-57, '54 R
clinical experiences with campolon MZ, extract from whale's liver, [D. A. Levina] Klin.med. (no.6) **32**: 58-60, '54 R
clinical studies with citrovorum factor in megaloblastic anemia, [R. J. Watson & others] Am.J. Med. **17**:17-28, July '54
comparison of clinical activity of liver extracts containing either cobalamin polypeptides or cyanocobalamin (vitamin B12), [H. G. Wijmenga, J. Lens & S. J. Geerts] Acta haemat. **11**:372-377, June '54
effect of oral B12-mucoprotein combination with

ANEMIA, PERNICIOUS, therapy--Continued
special regard to vitamin activity in blood of patients, [H. Goldeck & C. Weiss] Ärztl.Wchnschr. **9**:925-927, Sept. 24, '54 G
effect of vitamin B12 and folic acid on nucleic acid composition of bone marrow of patients with megaloblastic anemia, [H. S. Glazer & others] J. Lab.& Clin.Med. **43**:905-913, June '54
eosinophilia following vitamin B12 therapy; case, [G. Bertelli] Gior.clin.med. **35**:592-605, May '54 I
hemoglobin metabolism in cases treated with folic acid, [G. Donati & E. Bellomo] Haematologica **38**: 951-966, '54 I
intrinsic factor (Castle) and resorption of vitamin B12, [B. Jasiński & G. E. Stiefel] Schweiz.med. Wchnschr. **84**:1123-1124, Sept. 25, '54 G
metabolic interrelations between gastric intrinsic hemopoietic factor and vitamin B12; further assays of vitamin B12 in blood and urine of patients with pernicious anemia and following total gastrectomy by means of Escherichia coli mutant and Euglena gracilis technics, [G. B. J. Glass, L. C. Lillick & L. J. Boyd] Blood **9**:1127-1140, Dec. '54
peroral therapy with vitamin B12 with intrinsic factor concentrate (cytobion), [H. Brücher] Deutsche med. Wchnschr. **79**:1726-1728, Nov. 12, '54 G
prothrombin and proconvertin (SPCA); concentrations in plasma of patients with pernicious anemia in remission, treated with vitamin B12, [G. Vetne & A. R. Axelrod] Am.J.Clin.Path. **24**:796-801, July '54
prothrombin in cryptogenetic pernicious anemia and pernicious tapeworm anemia and its response to treatment, [R. Gordin] Acta med.scandinav. **149**: 1-18, '54
role of oral vitamin B12 and intrinsic factor, [R. Shanahan] J.Irish M.A. **35**:337-341, Nov. '54
therapy of macrocytic anemias with oral vitamin B12, [B. Gosselin & L. Morissette] Union méd. Canada **83**:1238-1241, Nov. '54 F

ANENCEPHALY: See Monsters, cephalic

ANESTHESIA
See also Hospitals, anesthetic service; Ophthalmology, anesthesia in; Otorhinolaryngology, anesthesia in; Surgery; under names of operations, as Cesarean Section; Tonsillectomy; and under diseases, organs and regions
advances, [F. T. Evans] Practitioner **173**: 433-440, Oct. '54
anesthesia and adrenocortical function, [L. Enrico & T. Montini] Minerva chir. **9**:776-780, Sept. 15, '54 I
anesthesia and allergy, [J. Adriani] Ann.Allergy **12**: 549-554, Sept.-Oct. '54
anesthesiologist, poliomyelitis team and respirator, [W. A. O'Brien, III, A. E. Scott, R. C. Crosby & W. E. Simpson, Jr.] J.A.M.A. **156**:27-31, Sept. 4, '54
anesthetic management of elderly patient, [U. H. Eversole] S.Clin.North America **34**:619-626, June '54
anesthetist's role in care of respiratory poliomyelitis, [N. Nix] Canad.Anaesth.Soc.J. **1**:32-36, July '54
current practices, [S. V. Marshall] M.J.Australia **2**: 667-669, Oct. 23, '54
deep inhalation of aerosols in relation to anesthesia, [J. M. Kapferer] Anaesthesist **3**: 229-232, Oct. '54 G
esophagoscopy and tracheobronchoscopy during anesthesia, [E. Lüscher & W. Hügin] Schweiz. med.Wchnschr. **84**:733-736, July 3, '54 G
experimental study of atoxic anesthesia; narcosis by electric currents, [J. du Callar] Minerva chir. **9**: 488-490, May 31, '54 F
experiments in electronarcosis: preliminary study, [R. C. Knutson] Anesthesiology **15**:551-558, Sept. '54
extrasurgical aspects of anesthesiology, [A. D. Cattaneo & E. Fava] Minerva anestesiol. **20**:198-200, May '54 I
forensic significance of raving during anesthesia and professional secrecy, [H. Naujoks] Medizinische, pp. 1519-1520, Nov. 6, '54 G
future in Australia, [M. Burnell] M.J.Australia **2**: 653-654, Oct. 23, '54
group private practice of anesthesiology; tested plan of organization, [K. F. Eather] Anesthesiology **15**: 689-695, Nov. '54
in general practice, [M. E. Phelps] J.Arkansas M.Soc. **51**:25-29, June '54
in pediatric practice, [M. McClelland] M.J.Australia **2**:662-666, Oct. 23, '54

ANESTHESIA--Continued
in radiodiagnosis, [A. Arrien Echevarri] Rev.clin. espan. **54**: 91-93, July 31, '54 S
in relation to cardiovascular disease, [P. M. Gleason & R. J. Lachman] M.Clin.North America **38**:1733-1739, Nov. '54
medical progress; anesthesiology, [E. M. Papper & S. H. Ngai] New England J.Med. **250**:991-996, June 10, '54; 1036-1041, June 17, '54; 1071-1078, June 24, '54
modern anesthesia with relation to general practice, [J. Woodley] M.J.Australia **2**:126-129, July 24, '54
neostigmine in anesthesia; study of practical use, [J. G. Bräuniger] Hospital, Rio de Janeiro **46**:243-248, Sept. '54 P
oximetry and carboximetry during anesthesia, [C. R. Ritsema van Eck, W. G. Zijlstra & H. B. Lamberts] Anaesthesist **3**:250-259 Oct. '54 G
practical aspects of electrocardiography during anesthesia and surgery, [E. Emma, J. A. Schack & S. G. Hershey] New York J.Med. **54**:3236-3238, Dec. 1, '54
preoperative anesthetic outpatient clinic; analysis of 500 cases, [R. E. Loder & H. J. Richardson] Lancet **1**:1177-1178, June 5, '54
recent items of interest to general practitioners, [J. Adriani] J.Nat.M.A. **46**:317-322, Sept. '54
relationship between surgeon and anesthetist, [R. H. Orton] New Zealand M.J. **53**:222-225, June '54
role of anesthesiologist in general medicine, [N. Zeldis] Connecticut M.J. **18**:772-779, Sept. '54
sickness insurance and anesthetists, [J. E. Pelletier] Anesth.& Analg. **33**: 304-308, Sept.-Oct. '54
simple method for concurrent measurement of compliance and resistance to breathing in anesthetized animals and man, [J. H. Comroe, Jr., O. I. Nisell & R. G. Nims] J.Appl.Physiol. **7**: 225-228, Sept. '54
surgeon and anesthetist--good and bad teamwork, [A. R. Koontz] J.A.M.A. **156**: 1628-1629, Dec. 25, '54
then and now--1914 to 1954, [M. H. Krakow] J.A.M.A. **156**:216-217, Sept. 18, '54
use and abuse of anesthetic drugs, [F. F. Foldes & M. Swerdlow] Pennsylvania M.J. **57**:1160-1167, Dec. '54
use of modern anesthetics in emergency surgery, 1950-1954, [G. Calligari] Minerva anestesiol. **20**: 216-219, June '54 I
veins and anesthetist; Benguć memorial award lecture 1954, [F. T. Evans] J.Roy.Inst.Pub.Health & Hyg. **17**:316-333, Nov. '54
administration and dosage, anesthesia in poor risk patient, [C. S. Stone, Jr. & D. C. Moore] S.Clin. North America **34**:1249-1263, Oct. '54
alcohol, further experiences with blocking of cutaneo-visceral reflex arcs for relief of sympathetico-tonic states; somatic nerve blocks performed en passant; final report, [P. G. Skillern] J.Nerv.& Ment.Dis. **120**:68-74, July-Aug. '54
great occipital-trigeminus syndrome as revealed by induction of block (with alcohol), [P. G. Skillern] A.M.A.Arch.Neurol.& Psychiat. **72**:335-340, Sept. '54
pelvic pain: therapy by anesthetic infiltration and neurotomy of internal pudendal nerve, [R. Darget] Urologia **21**:243-248, April 20, '54 F
apparatus: See also Anesthesia, carbon dioxide in; Anesthesia, cyclopropane; Anesthesia, intratracheal; Anesthesia, trichloroethylene
amplification of sounds of respiration of anesthetized patients, [S. M. Shane, H. Ashman & J. S. Gitt] J. A.M.A. **156**:708-709, Oct. 16, '54
anesthetic methods in infants, [T. Dinsdale] Anaesthesia **9**:206-209, July '54
artificial respiration in half-open system, [A. Flach & G. Voss] Anaesthesist **3**:210-211, Aug. '54 G
automatic respiration in half-closed system, [H. Oehmig] Anaesthesist **3**:211-212, Aug. '54 G
changes in pulmonary alveolar ventilation achieved by aiding deflation phase of respiration during anesthesia for surgical operations, [F. F. Allbritten, Jr., G. J. Haupt & J. H. Amadeo] Ann. Surg. **140**:569-582, Oct. '54; correction **144**:66-68, July '56
clinical experiences with hypothermia and hyperthermia producing apparatus in artificial hypothermia, [O. Just] Anaesthesist **3**:169-170, Aug. '54 G
design for face mask, [H. A. Buck] Anaesthesia **9**:211-212, July '54
elimination of rebreathing in various semiclosed systems, [M. W. Mapleson] Brit.J.Anaesth. **26**: 323-332, Sept. '54
for pediatric anesthesia, [O. Secher & M. Nyrop] Nord.med. **52**:1452-1453, Oct. 14, '54 Da

ANESTHESIA, apparatus--Continued
general purpose stimulator, [L. Molyneux & E. A. Pask] Brit.J.Anaesth. **26**:284-286, July '54
hazards connected with technical installations, especially anesthesia apparatus in operating rooms, [R. E. H. Rasmussen] Bibl.læger **146**: 1-60, Jan.-Feb. '54 Da
inexpensive equipment "carry all," [G. Gross] Anesthesiology **15**: 439-441, July '54
maintenance of sterile equipment, [M. S. Prenzlau & M. Karp] Anesthesiology **15**:566-569, Sept. '54
measurement of gas output, [M. Cara & C. Malmy] Anesth.et analg. **11**:347-357, June '54 F
modification of Hunterian laboratory apparatus for experimental surgery, [H. N. Lippman, P. A. Johnson, Jr. & K. A. Flygare] Surgery **35**:909-915, June '54
new method for anesthetizing inferior alveolar nerve, [Z. C. B. Aksoy] J.Internat.Coll.Surgeons **22**:86-88, July '54
new portable anesthetic gas machine and resuscitator; preliminary report, [R. A. Hingson] J.A.M.A. **156**: 604-606, Oct. 9, '54
new valve for hindering rebreathing in artificial respiration during anesthesia, [M. Beck] Anaesthesist **3**:240-242, Oct. '54 G
nonrebreathing valve for use in adult, [J. A. Cutter, W. F. Crepps & B. D. King] U.S.Armed Forces M. J. **5**:1768-1774, Dec. '54
nonrebreathing valve of new design, [B. R. Fink] Anesthesiology **15**:471-474, Sept. '54
pneumoflator attachment to Boyle's machine (device for controlled respiration during anesthesia), [T. M. Williams] Brit.M.J. **2**:674-676, Sept. 18, '54
portable universal anesthesia apparatus, [O. Just] Anaesthesist **3**:239-240, Oct. '54 G
simple device for anesthetization of experimental animals, [H. Hackl] Arch.Hyg. **138**: 436-439, '54G
special suction apparatus, [M. Andersen] Ugesk. læger **116**:927, June 17, '54 Da
use of Maquet's new supercooling machine in potentiated anesthesia (artificial hibernation), [K. Horatz] Anaesthesist **3**:170-171, Aug. '54 G
venoflex cannula, [F. Speier] Anaesthesist **3**:122, June '54 G
barbital and barbital derivatives, anesthesia in knee-chest position (for insertion of radium in carcinoma of uterine cervix), [A. Earnshaw] Brit.J. Anaesth. **26**:264-267, July '54
anesthesia (thiopental) for electroconvulsive therapy (using as muscle relaxant succinylcholine, quaternary ammonium compound), [R. J. M. Steven, R. M. Tovell, J. C. Johnson & E. Delgado] Anesthesiology **15**:623-636, Nov. '54
applications of inactin and thiopental in anesthesia, [V. Burkhardt] Zentralbl.Chir. **79**:1323-1328, '54 G
atraumatic anesthesia for child patient (with special reference to rectal administration of thiamylal), [E. C. Thompson & A. M. Linz] J.Oral Surg. **12**: 319-323, Oct. '54
attempted suicide; case; narcoanalysis, Rorschach test, thematic apperception test, "daseinsanalysis," [E. M. Rizzo] Rass.studi psichiat. **43**:685-717, July-Aug. '54 I
automatic electroencephalographic control of thiopental anesthesia, [D. K. Kiersey, A. Faulconer, Jr. & R. G. Bickford] Anesthesiology **15**:356-364, July '54
barbiturates with brief activity in bronchoscopy with special consideration of thiogenal, [W. Jacob] Thoraxchirurgie **2**:269-273, Oct. '54 G
behavior of cardiovascular system of children in sodium thiopental narcosis, [P. E. Carral] Riv. clin.pediat. **53**:209-216, March '54 I
bronchography with brief anesthesia using thiopental-succinylcholine chloride (quaternary ammonium compound), [A. Leb] Fortschr.Geb.Röntgenstrahlen **81**:119-126, Aug. '54 G
certain factors pertaining to value of narcoanalysis (produced by amobarbital or thiopental) in securing testimony, [M. M. Miller] J.Nat.M.A. **46**:238-241, July '54
changes in symbolic expression with amytal (amobarbital) sodium, [E. A. Weinstein & S. Malitz] Am.J. Psychiat. **111**:198-206, Sept. '54
clinical experience with surital sodium (thiamylal), [G. D. M. Boddington] Canad.Anaesth.Soc.J. **1**:104-112, Oct. '54
clinical experiences with new intravenous anesthetic, cito-eunarcon, with short-lasting effect in gynecology, [R. Rässler] Zentralbl Gynäk. **76**:897-901, '54 G

ANESTHESIA, barbital and barbital derivatives--Continued
cortical and subcortical recordings in nonanesthetized and anesthetized periods in man, [T. Okuma, Y. Shimazono, T. Fukuda & H. Narabayashi] Electroencephalog.& Clin.Neurophysiol. **6**:269-286, May '54
effect of anesthetics (hexobarbital and urethan) on glycolysis, [F. J. Feinen & E. Keil] Anaesthesist **3**:204-205, Aug. '54 G
effect of azotemia upon action of intravenous barbiturate (secobarbital) anesthesia, [J. W. Dundee & R. K. Richards] Anesthesiology **15**:333-346, July '54
effect of nalorphine (morphine derivative) on respiration of dogs anesthetized with pentobarbital sodium, [A. Vivante, F. F. Kao & J. Belford] J.Pharmacol. & Exper.Therap. **111**:436-446, Aug. '54
effect of SKF compound 525A (diethylaminoethyl diphenylpropylacetate) on excretion of pentothal (thiopental)-S35 in mice, [L. B. Achor & E. M. K. Geiling] Proc.Soc.Exper.Biol.& Med. **87**:261-262, Oct. '54
effect of sodium pentobarbital on permeability of hemo-ophthalmic barrier to fluorescein, [A. Giardini & B. Bagolini] Ann.ottal.e clin.ocul. **80**:25-30, Jan. '54 I
effects of acute decompression stress upon plasma electrolytes and renal function in anesthetized dogs (using pentobarbital), [D. C. Smith & F. P. Ferguson] Bull.School Med.Univ.Maryland **39**:39-50, April '54
ekalan, combination of barbitals for induction and basic anesthesia, [O. Jüngling] Zentralbl.Chir. **79**:803-813, '54 G
electroencephalogram during sleep produced by anesthetics with short-lasting effect (thiopental and inactin), [E. Niedermayer] Wien.med.Wchnschr. **104**:943-944, Nov. 20, '54 G
endocrine influences on hepatic disintoxication of pentobarbital, [E. Robillard, A. d'Iorio & J. Pellerin] Union méd.Canada **83**:853-860, Aug. '54 F
experiences with baytinal, anesthetic with short-lasting effect, [L. Ritter & G. Schäffer] München. med.Wchnschr. **96**: 1259-1260, Oct. 22, '54 G
experiences with eunarcon-nitrous oxide anesthesia, [H. J. Weber] München.med.Wchnschr. **96**:1115-1117, Sept. 24, '54 G
experiences with inactin in gynecology, [H. Schmidt] Zentralbl.Gynäk. **76**:235-238, '54 G
experiences with intravenous anesthetic inactin in gynecology, [H. E. Roloff] Zentralbl.Gynäk. **76**: 589-592, '54 G
experimental method of control of narcoanalysis, [J. Delay, P. Pichot, D. Laplane & E. Martinez Gomez] Encéphale **43**: 329-336, '54 F
experimental studies on effect of some barbiturate anesthetics on bronchial musculature, [O. Mayrhofer] Anaesthesist **3**:105-107, June '54 G
first clinical use of thiamylal sodium, [G. Sangiorgi] Minerva anestesiol. **20**:213-215, June '54 I
further experience in use of thiamylal with electroshock, [E. O. Brown, Jr.] A.M.A.Arch.Neurol.& Psychiat. **72**:88-91, July '54
hexobarbital anesthesia in liver lesions, [W. Busanny-Caspari & G. Rocholl] Beitr.klin.Chir. **188**:476-487, '54 G
influence of environmental and body temperature on electroencephalogram in anesthetized cat, [W. P. Koella & H. M. Ballin] Arch.internat.physiol. **62**: 369-380, Sept. '54
influence of pentobarbital anesthesia on oxygen consumption and thermal regulation of dog, [G. G. Nahas & A. Hemingway] J.physiol.,Paris **46**:480-482, '54 F
intravenous anesthesia (thiopental) for ophthalmic surgery, [G. J. Thomas & M. F. McCaslin] Anesth. & Analg. **33**:333-339, Sept.-Oct. '54
intravenous anesthesia with barbiturates in therapy of convulsions due to local anesthesia, [T. Gordh] Minerva anestesiol. **20**:259-261, July '54 I
intravenous anesthetic mixture of blood and hexobarbital; experimental data on anesthetic action of hemolyzed blood, [A. Gyöngyössy & L. Bagyó] Anaesthesist **3**:107-109, June '54 G
intravenous sodium seconal, [R. Bryce-Smith & R. A. Hingson] Anesthesiology **15**:347-355; 377, July '54
mild form of anesthesia with guaiacol glycerin ether and inactin, [W. H. Richter] Zentralbl.Chir. **79**: 277-283, '54 G
modern use of thiogenal, anesthetic with short-lasting effect, [K. Dietmann] Deutsche med.Wchnschr. **79**: 1748-1751, Nov. 19, '54 G

ANESTHESIA, barbital and barbital derivatives--Continued
narcoanalysis and criminal law, [J. M. Macdonald] Am.J.Psychiat. **111**:283-288, Oct. '54
narcotic effects of certain thiobarbiturates, [O. Nieschulz] Arzneimittel-Forsch. **4**:441-444, July '54 G
neural fractionating and combining system (during amobarbital anesthesia), [R. M. Brickner] A.M.A. Arch.Neurol.& Psychiat. **72**:1-10, July '54
new anesthetic, baytinal, with short-lasting effect, [M. Pestel] Presse méd. **62**:1539, Nov. 10, '54 F
new injectable short-acting anesthetic cito-eunarcon, [H. Barth] Zentralbl.Chir. **79**:274-276, '54 G
new intravenous anesthetic; preliminary clinical report of surital (thiamylal) sodium in oral surgery procedures in office, [B. M. Cohen] Oral Surg. **7**:1223-1226, Nov. '54
nisentil (piperidine compound): new supplement for nitrous oxide-oxygen, thiopentone (pentothal sodium) anesthesia, [E. S. Siker, F. F. Foldes, Neung-Man Pahk & M. Swerdlow] Brit.J.Anaesth. **26**:405-410, Nov. '54
pentobarbital depression, [E. Larson, M. F. Wynn & J. P. Adams, Jr.] Anesthesiology **15**:537-543, Sept. '54
plasma binding of thiopental in nephrectomized rabbit, [J. D. Taylor, R. K. Richards, J. C. Davin & J. Asher] J.Pharmacol.& Exper.Therap. **112**:40-48, Sept. '54
potentiation of certain barbiturates by α-tocopherol phosphate, [N. J. Giarman, G. N. Bowers, Jr., P. G. Quie & L. J. Hampton] Arch.internat.pharmacodyn. **97**:473-482, April 1, '54
practical experiences with inactin, anesthetic with short-lasting effect, [R. Mattes] Wien.med.Wchnschr. **104**: 638-639, July 24, '54 G
preliminary study of postshock amnesia by amytal (amobarbital) interview, [S. Bogoch] Am.J.Psychiat. **111**:108-111, Aug. '54
psychopharmacologic explorations; comparison of effect of narcovene, barbital derivative with slow action, alone and with chlorpromazine (phenothiazine derivative), a ganglioplegic, [G. Gomirato & G. Gamna] Gior.psichiat.e neuropat. **82**: 347-359, '54 I
psychosomatic asthma of wartime; cure by narcoanalysis, [F. Bannel, J. P. Schnetzler & G. Gueffier] J.méd.Bordeaux **131**:863-867, Sept. '54 F
rectal pentothal (thiopental) as anesthetic agent in obstetrics; report on 750 cases, [E. W. Furgurson] North Carolina M.J. **15**:437-440, Sept. '54
rectal use of inactin in hypnotic dose as preanesthetic sedation of children, [K. Mangel & K. Staege] Zentralbl.Chir. **79**:897-899, '54 G
relationship between cardiac output and ventilation and gas transport, with particular reference to anesthesia, [M. Suskind & H. Rahn] J.Appl.Physiol. **7**:59-65, July '54
respirator for use in intrathoracic surgery in dog (with special reference to pentobarbital anesthesia), [W. A. Gunkler & E. B. Mahoney] Internat. J.Anesth. **2**:71-76, Sept. '54
risk of thiopental anesthesia for thoracic surgery, [H. Le Brigand, O. Lefebvre de Herrera & J. Lequesne-Delafontaine] Presse méd. **62**:933-935, June 16, '54 F
sodium amytal (amobarbital) narcosis in psychotherapy of sex offender (case), [J. L. Paras] Dis. Nerv.System **15**:180-183, June '54
sodium thiopental in convulsive state of eclampsia, [U. Leone] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6**:102-103, Aug. 31, '54 I
solutions of barbiturates used in anesthesia, [J. W. Dundee] Anaesthesia **9**:190-195, July '54
some effects of serotonin in pentobarbital anesthetized dogs, [D. M. MacCanon & S. M. Horvath] Am.J.Physiol. **179**:131-134, Oct. '54
some stimulant effects of sodium glutamate, oxaloacetate, pyruvate and malate, [V. V. Cole & A. H. Olkemus] Anesth.& Analg. **33**:282-284, July-Aug.'54
succinylcholine chloride (quaternary ammonium compound) in electroshock therapy (with or without use of thiopental); oxygen consumption and arterial oxygen saturation, [W. P. Wilson, J. B. Hickam, W. K. Nowill & R. Frayser] A.M.A.Arch. Neurol.& Psychiat. **72**:550-554, Nov. '54
thiamylal sodium as anesthetic for office practice of oral surgery, [A. S. Abramson] J.Am.Dent.A. **49**:415-417, Oct. '54
thiamylal sodium; new barbiturate for intravenous anesthesia, [A. Dauri & E. de Cesare] Minerva anestesiol. **20**:255-259, July '54 I

ANESTHESIA, barbital and barbital derivatives--Continued
thiogenal, new short-acting anesthetic, [O. Zima, F. von Werder & R. Hotovy] Anaesthesist **3:** 244-245, Oct. '54 G
thiopental sodium anesthesia in infants and children, [C. E. Wasmuth & D. E. Hale] J.A.M.A. **156:**1321-1323, Dec. 4, '54
thiopental with succinylcholine (quaternary ammonium compound) drip and topically applied pontocaine (tetracaine); more ideal anesthetic for peroral endoscopy, [R. Ament & H. Meyers] Anesth.& Analg. **33:**265-270, July-Aug. '54
use of 5-ethyl-5-ethylbutylthiobarbituric acid, [E. Vincent] Lyon chir. **49:**613-616, July '54 F
use of inactin, [F. Magistris] Wien.med.Wchnschr. **104:**902-903, Nov. 6, '54 G
use of stable sodium amytal (amobarbital) solution in general psychiatric hospital, [E. D. Congdon & S. Merlis] J.Nerv.& Ment.Dis. **120:**44-45, July-Aug. '54
benzyl alcohol, are complications due to sympathetic blocking with symprocain (procaine hydrochloride-benzyl alcohol preparation) avoidable? [A. Bäker] Deutsche med.Wchnschr. **79:**1219-1221, Aug. 13, '54 G
blood in: See also other subheads under Anesthesia modifications of erythrocyte catalase level due to narcosis, [F. Matturro & B. Campanelli] Minerva anestesiol. **20:**333-335, Sept. '54 I
blood pressure in: See Blood Pressure, anesthesia and blood pressure
butyl aminobenzoate: See Anesthesia, efocaine
carbon dioxide in, data on performance of Waters canister, [J. G. Robson & E. A. Pask] Brit.J.Anaesth. **26:**333-336, Sept. '54
manometry during use of carbon dioxide, [O. Kunkel] Medizinische, p. 1549, Nov. 13, '54 G
question of carbon dioxide absorptives in anesthesia, [H. Brücke] Anaesthesist **3:**120-122, June '54 G
rebreathing with semiclosed system, [R. Woolmer & B. Lind] Brit.J.Anaesth. **26:**316-322, Sept. '54
caudal: See Anesthesia, spinal
chloral hydrate, maternal and fetal blood estimation following administration of chloral hydrate during labor, [J. B. Bernstine, A. E. Meyer & H. B. Hayman] J.Obst.& Gynaec.Brit.Emp. **61:**683-685, Oct. '54
chloralose, changes of arterial pressure in greater and lesser circulation in course of temporary occlusion of branch of pulmonary artery in dog under chloralose anesthesia, [P. Arnould, M. Lamarche, A. Simon & R. Rajsic] J.physiol., Paris **46:**229-230, '54 F
chloroform, action and administration, [J. Snow] Brit. J.Anaesth. **26:** 268-281, July; 337-342, Sept.; 433-441, Nov. '54 [Reprint, 1858]
first cataract extraction under general chloroform anesthesia, [A. Esser] Klin.Monatsbl.Augenh. **125:**610-614, '54 G
choice of, constitution, psyche and modern anesthesia, [F. Reich] Medizinische, pp. 814-816, June 5, '54 G
for cardiac patients, [R. Lebeau] Union méd.Canada **83:**917-924, Aug. '54 F
surgery and anesthesia in diabetic patients, [S. Aarseth] Tidsskr.norske lægefor. **74:**449-453, July 1, '54 N
cold: See Cold
complications and sequels: See also Surgery, postoperative complications; Vomiting, postoperative; and other subheads under Anesthesia
action of several antihistaminics on circulation in experimental anoxemia during anesthesia, [S. J. Loennecken] Anaesthesist **3:**190-192, Aug. '54 G
anesthesia for patient with cardiac disease, [J. W. Pender] Wisconsin M.J. **53:**315-321, June '54
atelectasis during anesthesia, [K. C. Grigor] Anaesthesia **9:**185-189, July '54
cardiac arrest, [R. Davys] J.Irish M.A. **34:** 208-209, July '54
cardiac arrest during anesthesia and surgery; analysis of 30 cases, [J. P. West] Ann.Surg. **140:** 623-629, Oct. '54
cardiovascular disorders during anesthesia and surgery, [J. J. Bonica] Minerva anestesiol. **20:** 343-357, Oct. '54 I
convulsions in anesthesia and place of antihistamines in treatment, [E. F. O'Riordan] J.Irish M.A. **34:** 204-207, July '54
dysfunction of vagal nerve during anesthesia, [V. Daxhelet] Rev.méd.Liège **9:**675-678, Nov. 15, '54 F

ANESTHESIA, complications and sequels--Continued
endotracheal intubation--lifesaving procedure, [Sister M. Bonosa] Internat.J.Anesth. **1:**210-212, June '54
general anesthesia in cardiac patients, [E. Mangiavacchi] Minerva anestesiol. **20:**261-266, July '54 I
hyperpnea hyporeactivity and ill-met triad: newer aspects of anesthetic complications, death by misadventure, anaphylactoid and drug reactions derived from inspection of respiratory passages, [M. G. Baggot] Anesth.& Analg. **33:**309-317, Sept.-Oct. '54
impending death under anesthesia (including treatment of cardiac arrest); H. Cushing memorial lecture, [M. Thorek] J.Internat.Coll.Surgeons **22:** 134-147, Aug. '54
inefficacy and danger of oxygen therapy; necessity of simultaneous artificial respiration in anesthesiology and in therapy of respiratory insufficiency, [M. Cara] Anesth.et analg. **11:**421-430, June '54 F
medicolegal hazards in anesthesia; clinical aspects, [W. W. Mushin] Anaesthesia **9:** 232-241, Oct. '54
medicolegal hazards in anesthesia; legal aspects, [W. Mair] Anaesthesia **9:** 242-248, Oct. '54
obstruction of larynx during anesthesia; discussion on impaction of epiglottis and description of 2 new forms of laryngeal obstruction, [G. H. Caiger & D. A. S. Sichel] Anaesthesia **9:**177-184, July '54
overheating of anesthetized patient, [M. Burnell] M. J.Australia **2:**673-674, Oct. 23, '54
postoperative sudden death due to cardiac insufficiency, [W. G. Müller-Matheesen] Medizinische, pp. 1379-1380, Oct. 9, '54 G
prevention of major complications, [J. W. Pender] Minnesota Med. **37:**426-431, June '54
prophylaxis and treatment of cardiac arrest, [G. Fortin & R. Létienne] Canad.Anaesth.Soc.J. **1:** 24-31, July '54
"silent" regurgitation and aspiration during anesthesia, [W. Berson & J. Adriani] Anesthesiology **15:**644-649, Nov. '54
singultus in patients during and after anesthesia, [H. C. Voorhoeve] Nederl.tijdschr.geneesk. **98:**3289-3294, Nov. 13, '54 Du
unilateral brachial paralysis after anesthesia with thiopentone (thiopental, barbital derivative), flaxedil (quaternary ammonium compound) and nitrous oxide, [W. Wall] M.J.Australia **2:**674, Oct. 23, '54
vomiting and regurgiation during anesthesia, [E. J. O'Mullane] Lancet **1:**1209-1212, June '54; Internat.J.Anesth. **2:**24-28, Sept. '54
conduction: See also Anesthesia, alcohol; Anesthesia, procaine and procaine compounds; Anesthesia, spinal; etc.
action of anelectrotonus and of concentrated sodium chloride solution on conduction in narcotized nerve, [J. Posternak & E. Arnold] J.physiol., Paris **46:**502-505, '54 F
controlled paresis and hypotension in anesthesiology, [L. Agosti Romero] Cir.ginec.y urol. **7:**336-360, June '54 S
local anesthetic potency and pentration of monomolecular layers of nerve lipoids, [J. C. Skou] Nature, London **174:**318, Aug. 14, '54
lower abdominal pain in polysurgical patient (treatment by nerve blockade), [R. H. Barrett] Anesth. & Analg. **33:**326-332, Sept.-Oct. '54
management of pain, [D. C. Moore] Illinois M.J. **106:** 236-241, Oct. '54
new method for anesthetizing inferior alveolar nerve, [Z. C. B. Aksoy] J.Internat.Coll.Surgeons **22:**85-88, July '54
new method of pudendal block, [G. C. Kohl] Northwest Med. **53:**1012-1013, Oct. '54
pneumothorax; incidence following brachial plexus block analgesia, [D. C. Moore & L. D. Bridenbaugh] Anesthesiology **15:**475-479, Sept. '54
pudendal block anesthesia in obstetrics, [J. R. Harris, Jr.] Am.J.Obst.& Gynec. **68:**969-973, Oct. '54
use for epigastric operations by means of blood plug as depot anesthetic, [D. Sarafoff] Chirurg **25:**322-325, July '54 G
curare in, accident free ether-oxygen-curare anesthesias in small hospital, [W. Straube] München. med.Wchnschr. **96:**842-843, July 16, '54 G
curarization in advanced old age, [A. Flach & G. Voss] Chirurg **25:**514-517, Nov. '54 G
curarization in gynecologic examination, [D. F. Gómez] Prensa méd.argent. **41:**3099-3100, Oct. 22, '54 S
experiences with curare-nitrous oxide anesthesia in

ANESTHESIA, curare in--Continued
gynecologic surgery, [M. Zetzmann] Ärztl.Wchnschr. **9**:540-544, June 4, '54 G
in ocular surgery; utilization in Ophthalmologic Clinic of Montpellier, [R. Bousquet] Montpellier méd. **45**:488-492, May '54 F
use of curare and endotracheal anesthesia in hospital; prerequisites and indication, [G. Engel] Zentralbl.Chir. **79**:1328-1331, '54 G
curare-like agents in: See Anesthesia, relaxants in
cyclopropane, cardiac arrest under anesthesia during induction of labor with pitocin (posterior pituitary preparation) drip, [M. Lesser & G. A. Eason] Brit. M.J. **2**:79-80, July 10, '54
cardiac output by cuvette oximeter under cyclopropane-oxygen anesthesia, [E. M. Greisheimer & others] Am.J.Physiol. **177**:489-492, June '54
cardiac rhythm and endotracheal intubation (using cyclopropane)--clarification, [J. S. Denson & S. I. Joseph] Anesthesiology **15**:650-657, Nov. '54
continuous servomotor integration of electrical activity of brain and its application to control of cyclopropane anesthesia, [J. W. Bellville, J. F. Artusio, Jr. & M. W. Bulmer] Electroencephalog. & Clin.Neurophysiol. **6**:317-320, May '54
effect of elimination of hepatic circulation on cyclopropane- epinephrine ventricular tachycardia and arterial plasma potassium in dogs, [G. S. O'Brien, C. H. Eid, Q. R. Murphy, Jr. & W. J. Meek] J. Pharmacol.& Exper.Therap. **112**:374-377, Nov. '54
electrocardiographic effects of intravenous administration of neostigmine and atropine during cyclopropane anesthesia, [E. Jacobson & M. H. Adelman] Anesthesiology **15**:407-415, July '54
method of balanced anesthesia (cyclopropane and nitrous oxide-oxygen) in general surgery, obstetrics and dentistry, [S. M. Shane & H. Ashman] Internat.J.Anesth. **1**:169-196, June '54; **2**:4-23, Sept. '54
reflections on cyclopropane after 15 years in Paris, [J. Montusés] Internat.J.Anesth. **1**: 197-198, June '54
technic and anesthesia in cesarean section, [P. L. Bertoletti & C. Morra] Minerva anestesiol. **20**: 181-187, May '54 I
dibucaine, prolonged spinal anesthesia (using procaine-dibucaine); 7, 11 and 14 days, [F. P. Ansbro & others] Anesthesiology **15**:569-571, Sept. '54
technic in giving spinal analgesia, [G. Enhörning & B. Westin] Acta chir.scandinav. **108**:69-75, '54
effects: See also other subheads under Anesthesia
biologic protection against radiation; influence of anesthesia on radiosensitivity of mice, [H. Langendorff & R. Koch] Strahlentherapie **94**:411-420, '54 G
circulation during narcosis; relation to respiratory metabolism, [W. Brendel, E. Koppermann & R. Thauer] Arch.ges.Physiol. **259**:357-380, '54 G
influence of anesthetic drugs and technics on intracranial tension, [C. R. Stephen & others] Anesthesiology **15**:365-377, July '54
inhibition by certain general anesthetics of toxic, convulsive and vasomotor effects of nicotine in rat, [R. Hazard & E. Savini] Arch.internat. pharmacodyn. **98**:411-420, Aug. 1, '54 F
on acetylcholine content of brain, [J. Crossland & A. J. Merrick] J.Physiol. **125**:56-66, July 28, '54
efocaine, control of postoperative lumbar incisional pain, [H. Carron, L. W. Hewit & E. S. Gilmer] Tr.Southeast.Sect.Am.Urol.A. **17**:13-14, '53
effect of long-acting infiltration anesthesia on respiratory movements at rest postoperatively (after gallbladder excision); photogrammetric study, [S. Hagberg, P. Hjelmström & J. Adams-Ray] Scandinav.J.Clin.& Lab.Invest. **6**:102-106, '54
effect on oral mucous membrane, [J. D. Piro, E. E. Sproul, E. V. Zegarelli & A. H. Kutscher] Anesthesiology **15**: 397-406, July '54
importance of perineural spaces in nerve blocking, [D. C. Moore, R. F. Hain, A. Ward & L. D. Bridenbaugh] J.A.M.A. **156**: 1050-1053, Nov. 13, '54
in pruritus ani, [J. R. O'Brien] J.M.Soc.New Jersey **51**: 316-319, July '54
local anesthesia of long duration in surgery of buccal cavity and pharynx, especially in cancerology, [P. C. Huet, J. Villedrouin & L. Wicart] Ann.oto-laryng. **71**:606-609, '54 F
local anesthesia with retarded action in tonsillectomy, [R. Bourgeois & Métais] Ann.oto-laryng. **71**:434-439, '54 F
new anesthetic with retarding action for control of

ANESTHESIA, efocaine--Continued
postoperative pain, [A. L. Giglio & G. Indorante] Minerva anestesiol. **20**:304-306, Aug. '54 I
postoperative pain; attempted control with long-lasting local anesthetic, [R. Rowlandson] Lancet **2**:171-172, July 24, '54
epidural; extradural: See Anesthesia, lidocaine; Anesthesia, procaine and procaine compounds; Anesthesia, spinal; Anesthesia, tetracaine
ether, accident free ether-oxygen-curare anesthesias in small hospital, [W. Straube] München.med. Wchnschr. **96**:842-843, July 16, '54 G
cardiac output by cuvette oximeter under ether anesthesia, [E. M. Greisheimer & others] Am.J. Physiol. **177**:493-495, June '54
effect on hepatic and serum cholinesterase level in puberal rats, [A. Gazzarrini] Minerva anestesiol. **20**:267-268, July '54 I
effect on hepatic and serum tributyrinase level in impuberal rat, [A. Gazzarrini] Minerva anestesiol. **20**:302-304, Aug. '54 I
(di)ethyl ether analgesia; detailed description of first stage of ether anesthesia in man, [J. F. Artusio, Jr.] J.Pharmacol.& Exper.Therap. **111**: 343-348, July '54
influence on formation of intravascular red cell aggregation in children (in case of newborn infants delivered by cesarean section), [T. Arajärvi] Ann.med.exper.et biol.Fenniae **32**:160-167, '54
inhibition of ether hyperglycemia by adrenergic blocking agents, [D. T. Watts] Anesth.& Analg. **33**:343-345, Sept.-Oct. '54
local effect, on conjunctival blood vessels and their circulating red cells, [T. Arajärvi & G. R. Wallgren] Ann.med.exper.et biol.Fenniae **32**:168-174, '54
method of producing unilateral anesthesia (effects of ether on electroencephalogram), [G. Steg] Acta Soc.med.upsal. **59**:383-390, '54
ministers of death, [P. J. Burnham] Anesthesiology **15**: 544-546, Sept. '54
pyridoxine in prevention of vomiting after anesthesia, [P. Ollendorff] Ugesk.læger **116**:1361-1364, Sept. 23, '54 Da
surgical death following ether and peridural anesthesia, [H. Ruppert] Geburtsh.u.Frauenh. **14**: 738-745, Aug. '54 G
ethers, methyl-n-propyl ether (n-propylmethyl ether) in abdominal surgery, [M. S. Barnett] Anæsthesia **9**:153-156, July '54
new anesthetic for inhalation; n-propylmethyl ether, [N. Petrina] Minerva anestesiol. **20**: 187-190, May '54 I
ethyl aminobenzoate, local anesthesia (unacaine) in facial and jaw fractures, [R. M. Herd & J. C. Weeter] Internat.J.Anesth. **2**:47-51, Sept. '54
prolonged local analgesia with benzocaine-urethan solution, [J. Kohn, A. G. Rutter & M. Vitali] Brit. M.J. **2**:682-684, Sept. 18, '54
unacaine allergy (in dentistry); case, [S. I. Kalman] Oral Surg. **7**:1082-1084, Oct. '54
ethyl chloride, cardiac rhythm during anesthesia in dog, [B. Haid, J. M. White, Jr. & L. E. Morris] Anesth.& Analg. **33**:318-325, Sept.-Oct. '54
fatal anesthetic accident in use of ethyl chloride, [W. Holczabek] Anaesthesist **3**:128-130, June '54 G
repeated "freeze-thaw" as cryotherapeutic technic, [A. Kurtin & N. Orentreich] A.M.A.Arch.Dermat. & Syph. **70**:520-521, Oct. '54
explosions, fire and explosion hazards in hospitals, [G. J. Thomas] Journal-Lancet **74**:415-420, Oct. '54
hazard, [A. W. Edridge] M.& Biol.Illus. **4**:84-88, April '54
safety measures in operation theaters, [C. Bovay] Anaesthesist **3**:200-202, Aug. '54 G
fatalities: See also Anesthesia, ether; Anesthesia, ethyl chloride; Anesthesia, local and regional; Anesthesia, procaine and procaine compounds; Anesthesia, spinal
study of deaths associated with anesthesia and surgery based on 599, 548 anesthesias in 10 institutions 1948-1952, [H. K. Beecher & D. P. Todd] Ann.Surg. **140**:2-35, July '54
general: See also under diseases, organs, regions and operations; and other subheads under Anesthesia
[J. F. Parada] Rev.Asoc.méd.argent. **68**:336-339, July 15-30, '54 S
action of epinephrine in potentiated anesthesia (artificial hibernation), [E. O. Bauer] Anaesthesist **3**: 192-193, Aug. '54 G
anesthetic action of inert and unreactive gases on intact animals and isolated tissues, [F. G. Carpenter] Am.J.Physiol. **178**:505-509, Sept. '54

ANESTHESIA, general--Continued
decrease of surgical risk by vegetative blocking (experiences with potentiated anesthesia), [T. Kunz] Zentralbl.Chir. **79**:884-889, '54 G
does narcobiotic therapy (potentiated anesthesia) really exist? [H. Laborit] Presse méd. **62**:936-938, June 16, '54 F
electroencephalography and anesthesia, [A. Trivellini & A. Zirondoli] Minerva anestesiol. **20**:315-325, Sept. '54 I
fundamentals of artificial hibernation and potentiated anesthesia; 5 cases, [M. González] Rev.méd. Valparaíso **7**:24-43, March '54 S
hibernation in anesthesia; review of 100 non-European cases, [H. B. Aronson, J. R. Duffield, B. G. Francis & H. Ginsberg] South African M.J. **28**: 823-827, Sept. 25, '54
hypothermia with autonomic block for poor risk patient in thoracic surgery, [R. S. Barclay, K. C. Grigor, J. G. Stevenson & T. M. Welsh] Glasgow M.J. **35**:235-243, Oct. '54
importance of anesthesia in filling of heart and lung blood vessels with contrast media for roentgenography, [L. Löffler & H. Roth] Anaesthesist **3**: 118-120, June '54 G
"lytic cocktail"; observations on surgical patients, [R. Shackman & others] Lancet **2**:617-620, Sept. 25, '54
narcosis with mechanically controlled respiration with pulmoventilator, [J. J. C. de Almeida] Rev. brasil.cir. **27**:233-267, March '54 P
nonbreathing systems in pediatric anesthesia, [B. R. Fink] New York J.Med. **54**:2189-2194, Aug. 1, '54
pharmacology of chlorpromazine (phenothiazine derivative) and promethazine (phenergan), [J. H. Burn] Proc.Roy.Soc.Med. **47**:617-621, Aug. '54
physiologic effects of chlorpromazine (phenothiazine derivative), [A. B. Dobkin, R. G. B. Gilbert & L. Lamoureux] Anaesthesia **9**:157-174, July '54
potentiated anesthesia (artificial hibernation) with P391 (phenothiazine derivative), [K. Horatz] Anesthesist **3**:193-195, Aug. '54 G
potentiated anesthesia; relation to amount of anesthetic required and to surgical shock, [H. J. Harder] Chirurg **25**:320-322, July '54 G
potentiation (especially with phenergan and chlorpromazine, phenothiazine derivative), [D. Reckless] Anæsthesia **9**:288-295, Oct. '54
surgical experiences with potentiated anesthesia in general hospital, [L. Ritter & G. Schäffer] Beitr. klin.Chir. **189**:193-201, '54 G
tolerance to asphyxia during anesthesia potentiated by phenothiazines, [P. Schostok] Anaesthesist **3**: 195-196, Aug. '54 G
hexylcaine, clinical experience with hexylcaine hydrochloride, [R. A. Gordon] Canad.Anaesth.Soc.J. **1**: 19-23, July '54
clinical use in urologic surgery; observations of 1000 patients, [L. W. Lee, E. Davis, Jr. & J. Barmore] J.Urol. **72**:261-266, Aug. '54
further report on clinical uses, [A. Jacques & F. Hudon] Anesth.& Analg. **33**:270-276, July-Aug. '54
history: See also Anesthesia, nitrous oxide
anesthesia then and now--1914 to 1954, [M. H. Krakow] J.A.M.A. **156**:216-217, Sept. 18, '54
chloroform and other anesthetics; their action and administration (including history of medicinal inhalations), [J. Snow] Brit.J.Anaesth. **26**:268-281, July '54 [Reprint, 1858]
in dentistry: See also Anesthesia, barbital and barbital derivatives; Anesthesia, cyclopropane; Anesthesia, ethyl aminobenzoate; Anesthesia, trichloroethylene; etc.
anesthesia for prolonged oral surgical procedures in children, [T. Suher, C. H. Hagmeier & A. C. Kirchhof] West.J.Surg. **62**:439-442, Aug. '54
clinical application of newer anesthetic agents in minor oral surgery, [M. L. Allison] J.Am.Dent.A. **49**:418-425, Oct. '54
general anesthesia for outpatients with special reference to dental extraction, [J. G. Bourne] Proc. Roy.Soc.Med. **47**:416-422, June '54
inhalation analgesia--preliminary report, [H. L. Hamburg] Internat.J.Anesth. **1**:208-209, June '54
practical considerations, [V. Goldman] Med.Illus. **8**: 439-444, July '54
preanesthetic management of patient, [B. B. Raginsky] J.Am.Dent.A. **49**:672-683, Dec. '54
in gynecology and obstetrics: See also Anesthesia, chloral hydrate; Anesthesia, conduction; Anesthesia, ether; Anesthesia, lidocaine; Anesthesia, procaine and procaine compounds; Anesthesia, spinal; etc.

ANESTHESIA, in gynecology and obstetrics--Continued
analgesia and anesthesia in obstetrics, [G. D. Krumbhaar] M.Clin.North America **38**: 1437-1445, Sept. '54
analgesia and anesthesia in obstetrics, [W. Pschyrembel] Deutsches med.J. **5**:518-522, Sept. 15, '54; 569-576, Oct. 15, '54 G
anesthesia in modern obstetrics, [W. R. Penman] S. Clin.North America **34**:1551-1560, Dec. '54
8000 parturients evaluate drugs, technics and doctors during labor and delivery; qualitative and quantitative assay of obstetric amnesia, analgesia, anesthesia, and psychologic lobotomy during childbirth, [R. A. Hingson & L. M. Hellman] Am.J.Obst.& Gynec. **68**: 262-278, July '54
favorable experiences with hyaluronidase, [H. Valentin] Zentralbl.Gynäk. **76**:1216-1220, '54 G
intravenous caffeine (administered to mother) in prevention of neonatal asphyxia and narcosis, [C. L. Roberts] Obst.& Gynec. **4**:545-547, Nov. '54
obstetric analgesia, [V. O. McCormick] Med.Illus. **8**: 519-523, Aug. '54
obstetric analgesia and anesthesia; current problems, [C. S. Stevenson] J.Michigan M.Soc. **53**:857-861, Aug. '54
pain relief during labor, [H. Hosemann] Med.Monatsschr. **8**:577-581, Sept. '54 G
risk from aspiration of vomit during obstetric anesthesia, [R. B. Parker] Brit.M.J. **2**:65-69, July 10, '54
role of analgesia and anesthesia in fetal salvage, [E. S. Taylor] J.A.M.A. **156**:1481-1483, Dec. 18, '54
use of phenothiazine derivatives for potentiated anesthesia in surgical gynecology, [H. W. Paschen & H. Röttger] Geburtsh.u.Frauenh. **14**:636-645, July '54 G
intratracheal: See also Anesthesia, cyclopropane
advantages in therapy of tumors of buccal cavity, [J. Verhaeghe] Cancérologie **1**:113-115, '53 F
anesthesia in thoracic surgery for tuberculosis with special reference to use of Carlens catheter, [C. E. Rose] Anesth.& Analg. **33**:297-303, Sept.-Oct. '54
anesthetic complications before and after introduction of intubation, [F. Koots] Anaesthesist **3**:202-204, Aug. '54 G
bilateral pneumothorax as complication during anesthesia, [F. Scheurecker] Anaesthesist **3**:261-262, Oct. '54 G
Carlens double-lumen catheter in thoracic surgery, [B. B. Butman] New York J.Med. **54**:2463-2466, Sept. 1 (pt.1) '54
experiences in medium-sized hospital, [H. O. Schubert & O. Klein] Beitr.klin.Chir. **189**:239-244, '54 G
for maxillofacial surgery, [H. Bergmann] Wien.med. Wchnschr. **104**:514-517, June 26, '54 G
granuloma of larynx following intubation, [M. Feinmesser, L. Aladjemoff & M. S. Chayen] J.Internat. Coll.Surgeons **21**:730-732, June '54
improved tube for pediatric use, [J. Adriani & T. S. Griggs] Anesthesiology **15**:466-470, Sept. '54
in children; advantages and disadvantages, [J. W. Pender] Anesthesiology **15**:495-508, Sept. '54
in patients over 60 years of age, [V. Nociti] Gior.ital. chir. **10**:503-514, June '54 I
laryngeal complications, [W. H. Maloney] Laryngoscope **64**:861-866, Oct. '54
massive bilateral pulmonary atelectasis during inhalation anesthesia--case, [H. S. Tesoriere] Anesthesiology **15**:571-572, Sept. '54
method for fixation of endotracheal tubes, [R. Frey] Anaesthesist **3**:207-208, Aug. '54 G
modification of Dott gag, [R. M. Davies] Lancet **2**: 635, Sept. 25, '54
new endobronchial tube for bronchopleural fistula repair (in pulmonary tuberculosis), [W. N. Vellacott] Brit.J.Anaesth. **26**:442-444, Nov. '54
oxygen pressured endotracheal spray, [A. M. Blayney] Anæsthesia **9**:209-210, July '54
perforation of both tympanic membranes during anesthesia, [J. K. R. Whittingham] Brit.M.J. **2**:969-970, Oct. 23, '54
preoperative intubation under local anesthesia in cervical disk operations, [R. W. Garrity & F. A. Cerzosimo] J.A.M.A. **155**:1057-1058, July 17, '54
problem of anesthesia for strumectomy, [G. Hoflehner & W. Mandl] Wien.med.Wchnschr. **104**:524-526, June 26, '54 G
resistance to breathing by apparatus used in anesthesia; endotracheal equipment, [L. R. Orkin, M. Siegel & E. A. Rovenstine] Anesth.& Analg. **33**:217-233, July-Aug. '54

ANESTHESIA, intratracheal--Continued
simple T-piece, [P. D. Kelsall] Brit.J.Anaesth. **26:** 445-446, Nov. '54
technic for making cuff for endotracheal tube, [M. Keéri-Szantó] Anaesthesist **3:**249-250, Oct. '54 G
technic in operation for harelip and cleft palate, [S. Oech] Chirurg **25:**318-320, July '54 G
tube holder for peroral intubation, [A. Flach] Chirurg **25:**383-384, Aug. '54 G
unilateral blindness occurring during anesthesia for neurosurgical operations, [R. W. Hollenhorst, H. J. Svien & C. F. Benoit] A.M.A.Arch.Ophth. **52:** 819-830, Dec. '54
use of curare and endotracheal anesthesia in hospital; prerequisites and indication, [G. Engel] Zentralbl. Chir. **79:**1328-1331, '54 G
variations of temperature during anesthesia, [M. Lande] Presse méd. **62:**1213, Sept. 11, '54 F
intravenous: See also Anesthesia, barbital and barbital derivatives; Anesthesia, procaine and procaine compounds
simplified closed system, using only intravenous anesthesia with relaxants, and preliminary report on dosage results, [D. R. C. Wilson] M.J.Australia **2:**659-662, Oct. 23, '54
lidocaine, effect of vasodilator drugs and stellate ganglion block upon electroretinogram, [J. H. Jacobson & M. W. Lincoln] A.M.A.Arch.Ophth. **52:**917-922, Dec. '54
experiences with macrodex (hydrolyzed dextran)-lidocaine plug in peridural anesthesia, [G. Hohmann] Chirurg **25:**517-518, Nov. '54 G
local anesthetic action of hydroxylidocaine hydrochloride, [J. C. Krantz, Jr., G. Lu & W. E. O'Malley] J.Pharmacol.& Exper.Therap. **111:**224-228, June '54
new local anesthetic; comparative analyses of lidocaine, novocain (procaine hydrochloride) and tetracaine, [K. Blanke & W. Thorey] Anaesthesist **3:** 122-124, June '54 G
observations and results of use in peripheral anesthesia, [A. Mannelli] Minerva anestesiol. **20:**335-339, Sept. '54 I
retrobulbar injection of lidocaine for anesthesia and akinesia, [D. A. Russell, Jr. & J. S. Guyton] Am.J. Ophth. **38:**78-84, July (pt.1) '54
treatment of acute compression fractures of spine and extradural analgesias, [G. E. Spencer, Jr. & H. Skinner, Jr.] Am.J.Surg. **88:**653-656, Oct. '54
use of local anesthesia in minor gynecologic surgery, [E. M. Wilder] Internat.J.Anesth. **2:**66-69, Sept. '54
local and regional: See also Anesthesia, conduction; under names of local anesthetics, as Anesthesia, lidocaine; and under diseases, organs, regions and operations
anesthetic activity of some amidines, [O. Gisvold] J. Am.Pharm.A.(Scient.Ed.) **43:**372-373, June '54
comparative study of local and spinal anesthetic actions of antihistamines mepyramine (pyrilamine) and phenergan with procaine, [P.S.R.K. Haranath] Indian J.M.Sc. **8:**547-554, Aug. '54
conjunctival and corneal stainability with bengal rose after instillation of local anesthetics in human eyes, [E. Kronning] Am.J.Ophth. **38:**351-361, Sept. '54
effect of autoclaving on ampoules of local analgesics, [T. D. Whittet] Anæsthesia **9:**271-280, Oct. '54
improvement of local anesthesia by "2 stage injection" with hyaluronidase, [H. Wild] Schweiz.med.Wchnschr. **84:**1067-1068, Sept. 11, '54 G
intravenous anesthesia with barbiturates in therapy of convulsions due to local anesthesia, [T. Gordh] Minerva anestesiol. **20:**259-281, July '54 I
local anesthesia in pediatric surgery with description of approach to gain child's acceptance, [A. E. Pearce & I. Sokolic] Am.J.Surg. **88:**486-487, Sept.'54
local anesthesia with addition of hyaluronidase, [J. Heymann] Deutsche med.Wchnschr. **79:**1223-1224, Aug. 13, '54 G
local anesthetic action of certain amides, [C. L. Rose & D. V. Rawlings] J.Lab.& Clin.Med. **44:**571-581, Oct. '54; correction **44:**889, Dec. '54
medicolegal aspects of acute fatal intoxication due to local anesthesia, [R. de Martini] Minerva med. **2:** 543-547, Sept. 8, '54 I
(bis)-[β-(o-methoxyphenyl)isopropyl]-amine; pharmacologic studies of new local anesthetic, [W. B. Bass, L. A. Schroeder & M. J. Vander Brook] Anesth.& Analg. **33:**234-242, July-Aug. '54
role of antihistaminic drugs in regional and spinal analgesia, [C. R. Stephen & others] Anesthesiology **15:**601-622, Nov. '54

ANESTHESIA, local and regional--Continued
toxic, spasmolytic and local anesthetic effects of basic phenylacetic acid derivatives, [F. Hohensee] Arzneimittel-Forsch. **4:**598-601, Oct. '54 G
lumbar: See Anesthesia, spinal
metabolism in, circulation during narcosis; relation to respiratory metabolism, [W. Brendel, E. Koppermann & R. Thauer] Arch.ges.Physiol. **259:** 357-380, '54 G
respiratory metabolism in narcosis; contribution to problem of minimal metabolism, [W. Brendel, E. Koppermann & R. Thauer] Arch.ges.Physiol. **259:** 177-206, '54 G
mortality: See Anesthesia, fatalities
nerve-blocking: See Anesthesia, conduction
nitrous oxide, curare-nitrous oxide anesthesia in gynecologic surgery, [M. Zetzmann] Arztl.Wchnschr. **9:**540-544, June 4, '54 G
dental anesthesia--nitrous oxide and oxygen, [F. W. Clement] Med.Illus. **8:**429-438, July '54
diffusion anoxia in clinical anesthesia, [B. R. Fink] Acta anæsth.belg. **5:**42-46, July '54
eunarcon (barbital derivative)-nitrous oxide anesthesia, [H. J. Weber] München.med.Wchnschr. **96:** 1115-1117, Sept. 24, '54 G
history, [F. Coleman] Med.Illus. **8:**419-428, July '54
levorphan (levorphanol, morphine derivative) in anesthesia (to supplement nitrous oxide-oxygen), [A. K. Brown] Brit.M.J. **2:**967-969, Oct. 23, '54
method of balanced anesthesia (cyclopropane and nitrous oxide-oxygen) in general surgery, obstetrics and dentistry, [S. M. Shane & H. Ashman] Internat. J.Anesth. **1:**169-196, June '54; **2:**4-23, Sept. '54
nisentil (piperidine compound): new supplement for nitrous oxide-oxygen, thiopentone (pentothal sodium) anesthesia, [E. S. Siker, F. F. Foldes, Neung-Man Pahk & M. Swerdlow] Brit.J.Anaesth. **26:**405-410, Nov. '54
nitrous oxide, oxygen and trichloroethylene for office dental anesthesia, [R. P. Bergner & others] Anesthesiology **15:**696-699, Nov. '54
rate of uptake of nitrous oxide in man, [J. W. Severinghaus] J.Clin.Invest. **33:**1183-1189, Sept. '54
severe cerebral lesions following nitrous oxide-oxygen anesthesia, [E. Skinhøj] Ugesk.læger **116:** 921-924, June 17, '54 Da
treatment of tetanus with curarization, general anesthesia and intratracheal positive-pressure ventilation, [H. C. A. Lassen, M. Bjørneboe, B. Ibsen & F. Neukirch] Presse méd. **62:**1403-1405, Oct. 16, '54 F; Lancet **2:**1040-1044, Nov. 20, '54
trichloroethylene-nitrous oxide-oxygen analgesia for office use, [M. H. Blitzer] Internat.J.Anesth. **2:** 41-46, Sept. '54
use of short-acting muscle relaxing drugs in obstetric anesthesia, [J. W. Dennis & J. J. Carroll] Canad.Anaesth.Soc.J. **1:**82-86, Oct. '54
peridural: See Anesthesia, lidocaine; Anesthesia, spinal; Anesthesia, tetracaine
piperidine and piperidine compounds, clinical study of anesthesia with ketobemidone, [J. Ojeda Gil] Med. clin. **23:**213-215, Sept. '54 S
falicain, new surface anesthetic for directed diagnosis of pulmonary cancer, [H. Bohlig] Zentralbl. Chir. **79:**1143-1148, '54 G
ketobemidone in preanesthesia and therapy of postoperative pain, [G. Bellucci] Atti Accad.fisiocrit. Siena (Studi Fac.med.senese) **[21]:**494-498, '53 I
pramoxine, in common pruritic syndromes, [F. R. Schwartz] Postgrad.Med. **16:**19-21, July '54
new surface anesthetic agent, [L. Peal & M. Karp] Anesthesiology **15:**637-643, Nov. '54
premedication: See also Anesthesia, barbital and barbital derivatives; Anesthesia, nitrous oxide; Anesthesia, piperidine and piperidine compounds
antihistamines in anesthesia, [A. J. W. Beard] Proc. Roy.Soc.Med. **47:**407-410, June '54
for operative procedures; fundamental considerations in selection, [G. F. Wise, W. W. Tillman, Jr. & O. B. Crawford] Missouri Med. **51:**914-918, Nov. '54
in aged patient, [L. Rumble, Jr.] South.M.J. **47:**651-653, July '54
methanthelline (quaternary ammonium compound), [K. F. Schye & H. Ruben] Tidsskr.norske lægefor. **74:** 717, Nov. 15, '54 N
on anesthesia service of Hospital das clinicas de São Paulo, [R. de Figueiredo] Rev.brasil.cir. **27:** 365-369, March '54 P
preanesthetic cocktails in otorhinolaryngologic surgery, [C. Casati] Minerva otorinolaring. **4:**188-191, July-Aug. '54 I

ANESTHESIA, premedication--Continued
preanesthetic management of dental patient, [B. B. Raginsky] J.Am.Dent.A. **49:**672-683, Dec. '54
use (in counteracting respiratory and circulatory depression) of opiate antagonists: nalorphine and levallorphan (morphine derivatives), [J. E. Eckenhoff & L. W. Funderburg] Am.J.M.Sc. **228:**546-553, Nov. '54
use of methylparafynol in surgery, [S. Tartaro] Gior. ital.chir. **10:**485-492, June '54 I
procaine and procaine compounds: See also Anesthesia, efocaine
are complications due to sympathetic blocking with symprocain (procaine hydrochloride-benzyl alcohol preparation) avoidable? [A. Bäker] Deutsche med.Wchnschr. **79:**1219-1221, Aug. 13, '54 G
arousal reaction provoked by pericarotid novocain (procaine hydrochloride) infiltration, [P. Passouant & J. Minvielle] Rev.neurol. **90:**140-152, '54 F
associated novocain (procaine hydrochloride) and antihistaminics as means of prophylaxis and therapy of pleural complications following Jacobaeus operation, [G. Mauro] Chir.torac. **7:**174-180, April '54 I
blocking of pudendal nerve by means of novocain (procaine hydrochloride), epinephrine and hyaluronidase combination in obstetrics, [A. Massano & S. Monticelli] Minerva ginec. **6:**641-644, Sept. 30, '54 I
blocking of sympathetic nervous system; case with fatal outcome, [L. Schönbauer] Zentralbl.Chir. **78:**2107-2109, '53 G
blue phlebitis successfully treated with novocain (procaine hydrochloride) infiltration of lumbar sympathetic; 2 cases, [J. Dabadie] Bordeaux chir.,pp. 106-107, April '54 F
clinical studies of stellate blocking in therapy of cerebral apoplexy, [W. Böhmert] Medizinische,pp. 1196-1199, Sept. 4, '54 G
cochleovestibular disorders of cervical origin; results of treatment by infiltration of vertebral nerve; 2 cases, [A. Maspétiol, Chardin & Millard] Ann.otolaryng. **71:**451-456, '54 F
dorsal root ganglion blockade during threshold segmental spinal anesthesia in man, [M. J. Frumin & others] J.Pharmacol.& Exper.Therap. **112:**387-392, Nov. '54
general anesthesia with intravenous procaine; experience with 10,000 cases, [J. F. Parada, A. Stilman Salgado & I. Nunziata] Rev.Asoc.méd.argent. **68:**180-181, May 15-30, '54 S
hyaluronidase as adjunct to local anesthesia in accident surgery, [H. Bruck] Wien.klin.Wchnschr. **66:**827-829, Oct. 29, '54 G
hydroxyprocaine anesthesia for otorhinolaryngologic surgery, [K. H. Caspari] Ztschr.Laryng.Rhin.Otol. **33:**585-588, Oct. '54 G
indications and results of infiltration of vertebral sympathetic in vertigo of cervical origin, [Gignoux, Takizawa & Bonnefoy] J.méd.Lyon **35:**719-726, Sept. 20, '54 F
indications for blocking of stellate ganglion, [H. Went] Zentralbl.Chir. **79:**481-488, '54 G
intravenous novocain (procaine hydrochloride), [J. Miguel-Martínez] An.med.Barcelona **40:**159-185, July-Aug. '53 S
intravenous novocain (procaine hydrochloride) in general anesthesia, [J. A. Nesi] Prensa méd. argent. **41:**3093-3095, Oct. 22, '54 S
lidocaine, new local anesthetic; comparative analyses of lidocaine, novocain (procaine hydrochloride) and tetracaine, [K. Blanke & W. Thorey] Anaesthesist **3:**122-124, June '54 G
local anesthesia for ambulant bilateral mammaplasty, [M. Doroslovac] Zentralbl.Chir. **79:**913-924, '54 G
management of continuous spinal anesthesia for geriat geriatric surgery (with special reference to risks), [C. E. Wasmuth & G. Roncagli] Cleveland Clin. Quart. **21:**141-152, July '54
mistakes and dangers; allergic skin reaction to impletol (procaine hydrochloride preparation), [P. Collischonn] Anaesthesist **3:**124-125, June '54 G
modification of convulsions due to novocain (procaine hydrochloride) by glucose and fructose, [A. Englhardt-Gölkel] Wien.med.Wchnschr. **104:**716-719, Sept. 4, '54 G
modification of irritability of heart during anesthesia; effect of phenothiazines, [E. Gadermann & K. Donat] Klin.Wchnschr. **32:**713-716, Aug. 15, '54 G
neonatal hypertrophic pyloric stenosis treated with hypodermic novocain (procaine hydrochloride) infiltrations; 4 cases, [L. Torres Marty, F. Prandi & F. Andreu Divi] Arch.pediat.,Barcelona **4:**637-658, May-June '54 S

ANESTHESIA, procaine and procaine compounds--Continued
novocain (procaine hydrochloride) allergy, [K. Maier] Anaesthesist **3:**125-127, June '54 G
novocain (procaine hydrochloride) anesthetization of splanchnic nerve and left and right semilunar ganglions in emergency treatment of cranial trauma; preliminary report, [J. D. Pittaluga] Prensa méd.argent. **41:**2590-2593, Sept. 3, '54 S
ocular penetration of procaine following subconjunctival injection, [H. E. Schlegel, Jr. & K. C. Swan] A.M.A.Arch.Ophth. **52:**774-778, Nov. '54
pain relief after tonsillectomy with novanaest with depot action, [H. Uffenorde] Ztschr.Laryng.Rhin. Otol. **33:**430-433, July-Aug. '54 G
penile lymphogranulomatous elephantiasis with intolerance to novocain (procaine hydrochloride), [X. Vilanova & C. Cardenal] Actas dermo-sif. **45:**406-407, March '54 S
pericorneal novocain (procaine hydrochloride) block in therapy of keratitis, [S. Y. Fridman] Vestnik oftal.(no.5) **33:**25-30, '54 R
prolonged spinal anesthesia (using procaine-dibucaine); 7, 11 and 14 days, [F. P. Ansbro & others] Anesthesiology **15:**569-571, Sept. '54
serious accident due to superficial anesthesia in bronchography, [R. Laricchia & G. Rivolta] Riforma med. **68:**1133-1135, Oct. 9, '54 I
significance of local anesthesia for thoracic surgery, [J. Kerényi & G. Kazár] Zentralbl.Chir. **79:**561-577, '54 G
spinal anesthesia using small doses of novocain (procaine hydrochloride) for surgery of genital prolapse, [V. Ruiz, C. Uribe & L. I. Benzecry] Prensa méd.argent. **41:**2156-2157, July 23, '54 S
technic and balancing of local anesthetics, [J. Novitzki] Internat.J.Anesth. **2:**59-63, Sept. '54 [Reprint, 1914]
therapy of lumbosacral radiculitis by epidural injections of novocain, [I. S. Smorodinskov & A. S. Rubakha] Zhur.nevropat.i psikhiat.(no.8) **54:**642-643, '54 R
therapy of painful and inflammatory processes of adnexa by infiltration with novocain (procaine hydrochloride) and antibiotics, [A. Massano & S. Monticelli] Minerva ginec. **6:**691-696, Oct. 15, '54 I
use of anesthetics with retarded absorption for postoperative pain in tonsillectomy, [D. Tarsitani] Oto-rino-laring.ital. **22:**310-315, '54 I
use of local anesthetics for painful states of small pelvis of women; clinical and experimental studies, [H. H. Bräutigam & H. Röttger] Zentralbl.Gynäk. **76:**1225-1231, '54 G
vertigo in posterior cervical sympathetic syndrome (Barré) and therapy by infiltrations of vertebral plexus, [R. Maspétiol, Chardin & Millard] Presse méd. **62:**1424-1426, Oct. 23, '54 F
iso**propyl chloride,** new anesthetic, [H. Meyer] Deutsche med.Wchnschr. **79:**1008-1009, June 18, '54 G
refrigeration: See Cold
relaxants in: See also Anesthesia, curare in
anesthesia (thiopental, barbital derivative) for electorconvulsive therapy (using as muscle relaxant succinylcholine, quaternary ammonium compound), [R. J. M. Steven, R. M. Tovell, J. C. Johnson & E. Delgado] Anesthesiology **15:**623-636, Nov. '54
belladonnine ethylbromide, new muscle relaxant, [K. Imo] Anaesthesist **3:**116-118, June '54 G
bronchography with brief anesthesia using thiopental (barbital derivative)-succinylcholine chloride, [A. Leb] Fortschr.Geb.Röntgenstrahlen **81:**119-126, Aug. '54 G
bronchoscopy and modern anesthesia with special regard to succinylcholine, [H. Eickhoff & E. Nolte] Ztschr.Laryng.Rhin.Otol. **33:**517-524, Sept. '54 G
clinical application of 2 new curarizing substances: oxydipentonium and mediatonal (quaternary ammonium compounds), [K. Said & Y. Chen] Nord.med. **52:**1221-1223, Sept. 2, '54 Da
clinical experiences with new muscle relaxant, imbretil (quaternary ammonium compound), [H. Holzer, H. Waltner & E. Willomitzer] Wien.med.Wchnschr. **104:**637-638, July 24, '54 G
clinical use of laudolissin (laudexium, quaternary ammonium compound), [S. A. Fleming] Canad.Anaesth. Soc.J. **1:**13-18, July '54
"competitive" muscle relaxants, [S. L. Vandewater] Canad.Anaesth.Soc.J. **1:**45-48, July '54
delayed postoperative recurarization (with flaxedil, quaternary ammonium compound), [R. A. Joske, P. Ebeling & R. H. Stanistreet] M.J.Australia **1:**855-859, June 5, '54

ANESTHESIA, relaxants in--Continued
electroencephalographic studies of curarized patient, [L. T. Shea, G. M. Davidson & J. Davis] M.J.Australia **2**:656-659, Oct. 23, '54
experiences with 2 new synthetic curarizing agents in anesthesiology: oxydipentonium and mediatonal (quaternary ammonium compounds), [T. Lada] Anesth.et analg. **11**:259-267, June '54 F
further aspects of use, [J. F. McCulloch] M.J.Australia **2**:654-656, Oct. 23, '54
guaiacol glycerin ether as muscle relaxant in gynecologic surgery, [F. Kolowrat] Medizinische,pp. 1385-1386, Oct. 9, '54 G
intensification of effect of succinylcholine with anesthetics, [G. Osterloh] Anaesthesist **3**:232-234, Oct. '54 G
intramuscular succinylcholine chloride in pediatric anesthesia, [M. Fincato] Minerva anestesiol. **20**: 215-216, June '54 I
laudolissin (laudexium, quaternary ammonium compound)-- new sustained-action curariform drug; preliminary evaluation of 201 cases, [E. I. Lederman] Internat.J.Anesth. **1**:199-205, June '54
long-lasting anesthesia with use of short-acting myorelaxin (succinylcholine bromide), [O. Jüngling] Zentralbl.Chir. **78**:2171-2173, '53 G
mild form of anesthesia with guaiacol glycerin ether and inactin (barbital derivative), [W. H. Richter] Zentralbl.Chir. **79**:277-283, '54 G
new curarizing substance; pharmacologic and clinical studies of benzoquinonium chloride (quaternary ammonium compound), [B. F. Haxholdt, W. Hougs & B. Ibsen] Nord.med. **52**:1443-1446, Oct. 14, '54 Da
oxydipentonium (quaternary ammonium compound) as curare-like agent in anesthesiology, [A. Dauri & A. Caporale] Minerva anestesiol. **20**:307-309, Aug. '54 I
practical use of new curare-like agent: guaiacol glycerin ether, [G. Calligari & E. Berlo] Minerva anestesiol. **20**:209-211, June '54 I
prolonged apnea following suxamethonium (succinylcholine) chloride, [P. D. Johnson] Brit.J.Anaesth. **26**:427-430, Nov. '54
protracted-fractional use of succinylcholine in abdominal surgery, [K. Weth] Zentralbl.Chir. **79**:581-584, '54 G
relaxants, with special reference to succinylcholines, [P. Wolfers] M.J.Australia **2**:470-473, Sept. 18, '54
respiration-bronchoscopy during anesthesia with succinylcholine, [A. Reinike] Ztschr.Laryng.Rhin.Otol. **33**:462-469, July-Aug. '54 G
short-acting curare-like agent: succinylcholine chloride, [G. Bellucci] Minerva anestesiol. **20**: 190-191, May '54 I
simplified closed system, using only intravenous anesthesia with relaxants, and preliminary report on dosage results, [D. R. C. Wilson] M.J.Australia **2**:659-662, Oct. 23, '54
succinylcholine and hyaluronidase for cataract extraction, [W. Papst] Klin.Monatsbl.Augenh. **124**: 536-545, '54 G
succinylcholine as relaxant in abdominal surgery, [D. M. Gillies, W. G. Cullen & H. R. Griffith] Anesth. & Analg. **33**:251-257, July-Aug. '54
thiopental with succinylcholine drip and topically applied pontocaine (tetracaine): more ideal anesthetic for peroral endoscopy, [R. Ament & H. Meyers] Anesth.& Analg. **33**: 265-270, July-Aug. '54
use of short-acting muscle relaxing drugs in obstetric anesthesia, [J. W. Dennis & J. J. Carroll] Canad.Anaesth.Soc.J. **1**:32-36, Oct. '54
use of short-acting muscle relaxant succinyl-asta (succinylcholine preparation) in therapeutic and diagnostic interventions, [F. X. Staudacher] Medizinische,pp. 1060-1062, Aug. 7, '54 G
use of succinylcholine chloride by continuous intravenous infusion for production of muscular relaxation (report of 1500 cases), [A. N. Fazio, E. Apogi, J. Ascione & A. Reich] Mil.Surgeon **115**:319-325, Nov. '54
use of succinylcholine iodide in otorhinolaryngologic endoscopy under general anesthesia, [P. Brunet d'Aubiac] Anesth.et analg. **11**:415-420, June '54 F
saddle-block: See Anesthesia, tetracaine
scopolamine, cortical and subcortical recordings in nonanesthetized and anesthetized periods in man, [T. Okuma, Y. Shimazono, T. Fukuda & H. Narabayashi] Electroencephalog.& Clin.Neurophysiol. **6**:269-286, May '54
sensory: See Hypesthesia

ANESTHESIA--Continued
spinal: See also Anesthesia, dibucaine; Anesthesia, procaine and procaine compounds; Anesthesia, tetracaine
[T. F. Gehan] Rev.Asoc.méd.argent. **68**:81-83, March 15-30, '54 S
absorption and equilibration of water (deuterium oxide) from gastrointestinal tract following abdominal surgery under spinal anesthesia, [J. M. Howard & J. H. Davis] Surgery **36**:1127-1131, Dec. '54
accidents, [F. Martinez Pérez] Minerva chir. **9**: 490-493, May 31, '54 S
anesthesia for 1176 transurethral prostatectomies, [C. L. Graves, F. M. Sellers & M. Karp] J.A.M.A. **156**:1045-1048, Nov. 13, '54
case studies in cerebral anoxia; structural changes in brain after cardiac standstill during spinal anesthesia, [C. B. Courville] Bull.Los Angeles Neurol.Soc. **19**:142-150, Sept. '54
catheterization problem in continuous caudal anesthesia in obstetrics, [C. Johnson] M.Ann.District of Columbia **23**:555-558, Oct. '54
caudal analgesia in carcinoma of cervix or uterus, [M. Prosad] Anaesthesia **9**:175-176, July '54
chemical meningitis due to syringes stored in lysol (cresol preparation), [C. M. Rendell] Anæsthesia **9**: 281-285, Oct. '54
clinical experience with chlorpromazine (phenothiazine derivative) in spinal anesthesia, [G. C. Morris, Jr., W. Mathews & J. H. Moyer] Anesth. & Analg. **33**:340-343, Sept.-Oct. '54
clinical usefulness of cold test of circulation before peridural anesthesia, [S. Griefahn] Zentralbl. Gynäk. **76**:1221-1224, '54 G
comparative study of local and spinal anesthetic actions of some antihistamines, mepyramine (pyrilamine) and phenergan with procaine, [P. S. R. K. Haranath] Indian J.M.Sc. **8**:547-554, Aug. '54
continuous differential spinal anesthesia after femoral artery embolectomy, [B. Eliasoph, H. Sobel & R. A. Nabatoff] J.A.M.A. **156**:715-717, Oct. 16, '54
continuous peridural analgesia in obstetrics, [C. E. Flowers, Jr.] Anæsthesia **9**:146-152, July '54
elimination of nor-adrenalin (nor-epinephrine) from spinal fluid, [S. O. Liljedahl & U. S. von Euler] Acta chir.scandinav. **108**:163-169, '54
epidural anesthesia for surgery in area of bladder and prostate, [O. Hennig & A. Tullius] Ztschr. Urol. **47**:508-512, '54 G
epidural anesthesia in infants and children, [F. G. Ruston] Canad.Anaesth.Soc.J. **1**:37-44, July '54
epidural block for analgesia and induced hypotension, [R. Cole] M.J.Australia **2**:669-673, Oct. 23, '54
epidural injection of normal saline as means of prevention of spinal headache, [L. B. Mehl] Am.J. Obst.& Gynec. **68**:1105-1108, Oct. '54
fatal complication of extradural anesthesia due to faulty sterilization, [O. Boden] Anaesthesist **3**: 127-128, June '54 G
focal spinal arachnoiditis complicating anesthesia, [J. M. Williams] J.Internat.Coll.Surgeons **22**: 18-29, July '54
fundamental questions in peridural anesthesia; permeability of dura, [G. Säker & G. Schröder] Anaesthesist **3**:259-261, Oct. '54 G
highest spinal anesthesia in endothoracic interventions in experimental animals, [M. Zwicker] Thoraxchirurgie **2**:11-22, June '54 G
how safe is spinal anesthesia in present day practice? [C. R. Stephen] Canad.Anaesth.Soc.J. **1**:67-74, Oct. '54
hypotensive spinal anesthesia: respiratory, metabolic, hepatic, renal and cerebral effects, [N. M. Greene & others] Ann.Surg. **140**:641-651, Nov. '54
in obstetrics; report of 8000 cases, [B. H. Watson] Tr.Pacific Coast Obst.& Gynec.Soc.(1953) **21**: 22-35, '54
long term follow-up of patients who received 10,098 spinal anesthetics; failure to discover major neurologic sequels, [R. D. Dripps & L. D. Vandam] J.A.M.A. **156**:1486-1491, Dec. 18, '54
modern lumbar anesthesia, [E. R. Winkler & F. W. von Ungern-Sternberg] Chirurg **25**:367-369, Aug. '54 G
multiple autoclaving of drugs used in anesthesia, [A. B. Carter, C. L. Hebert, W. S. DeWald & A. W. Talley] Anesthesiology **15**:480-483, Sept. '54
peridural anesthesia as therapeutic method, [A. Deschauer] Nervenarzt **25**:360-364, Sept. '54 G

ANESTHESIA, spinal--Continued
peridural anesthesia combined with potentiated anesthesia, [F. Zettler] Anaesthesist **3:**188-189, Aug. '54 G
peridural anesthesia for obstetrics, [A. MacMillan] Canad.Anaesth.Soc.J. **1:**76-81, Oct. '54
planned, rapid labor; elective induction by intravenous pitocin (posterior pituitary preparation) following caudal anesthesia, [J. H. Cantarow] Obst. & Gynec. **4:**213-216, Aug. '54
role of antihistaminic drugs in regional and spinal analgesia, [C. R. Stephen & others] Anesthesiology **15:**601-622, Nov. '54
series of 341 cases of labor with continuous caudal anesthesia, [J. M. Dexeus Trias de Bes & A. Varela Núñez] Rev.españ.obst.y ginec. **13:**153-166, May-June '54 S
spread of solutions in extradural space, [R. Bryce-Smith] Anaesthesia **9:**201-205, July '54
surgical death following ether and peridural anesthesia, [H. Ruppert] Geburtsh.u.Frauenh. **14:**738-745, Aug. '54 G
20 years' experience with peridural anesthesia in surgical Clinic of Erlangen; present day importance, [K. Denecke] Minerva anestesiol. **20:**358-360, Oct. '54 I
use of aramine as pressor agent during anesthesia, [M. F. Poe] Anesthesiology **15:**547-550, Sept. '54
why use spinal anesthesia in obstetrics? [D. Best] Canad.Anaesth.Soc.J. **1:**10-12, July '54
with hyperbaric drugs in obstetric surgery, [C. D. Schlavo] Semana méd. **104:**787-793, June 17, '54 S
Woolley and Roe case; Woolley and Roe versus Ministry of Health and others, [R. W. Cope] Anaesthesia **9:**249-270, Oct. '54
splanchnic: See Anesthesia, procaine and procaine compounds
tetracaine, acute respiratory arrest during blocking of stellate ganglion, [H. Wiehler] Deutsche med. Wchnschr. **79:**1659-1661, Nov. 5, '54 G
critical aspects of modification of peridural anesthesia according to Wodsack and Krauss, [P. Rotter-Pool] Zentralbl.Gynäk. **76:**592-597, '54 G
extradural truncal anesthesia with "tetracaine plug," [P. Huguenard & M. C. Thibault] Anesth.et analg. **11:**303-346, June '54 F
how to treat tetracaine intoxication, [H. Lüllmann, K. Mündnich & C. Schumacher] Deutsche med. Wchnschr. **79:**1007-1008, June 18, '54 G
lidocaine, new local anesthetic; comparative analyses of lidocaine, novocain (procaine hydrochloride) and tetracaine, [K. Blanke & W. Thorey] Anaesthesist **3:**122-124, June '54 G
peridural anesthesia for relief of labor pains; circulatory failure, [L. Hauer, B. Larsonneur & B. Müller] Gynaecologia **138:**363-373, Sept. '54 G
saddle block anesthesia in obstetrics (in regard to postpartum headaches), [C. D. Egerton] Am.J. Obst.& Gynec. **68:**1098-1104, Oct. '54
technic of peridural anesthesia and decrease of danger of collapse, [H. Kalweit] Zentralbl.Chir. **79:**899-904, '54 G
therapeutic use of peridural anesthesia in urology, [E. Aigner & F. Scherz] Wien.med.Wchnschr. **104:**843-844, Oct. 16, '54 G
therapy of radiculitis by peridural block, [R. K. Irkho] Zhur.nevropat.i psikhiat.(no.8) **54:**644-645, '54 R
thiopental with succinylcholine (quaternary ammonium compound) drip and topically applied pontocaine; more ideal anesthetic for peroral endoscopy, [R. Ament & H. Meyers] Anesth.& Analg. **33:**266-270, July-Aug. '54
unilateral peridural anesthesia, [H. Semmelroch] Anaesthesist **3:**242-244, Oct. '54 G
trichloroethylene, analgesia and anesthesia, [L. de S. Mattos] An.brasil.ginec. **38:**85-89, Aug. '54 P
analgesia in dentistry, [N. Georgiade & others] Anesth.& Analg. **33:**243-251, July-Aug. '54
analgesia in urology, [V. A. Politano] J.Urol. **72:**564-568, Sept. '54
experience and method of conducted rapid painless labor with inhalation analgesic trichloroethylene, [C. Fernández-Ruiz] Cir.ginec.y urol. **7:**279-286, May '54 S
fixing device for inhalers, [T. H. S. Burns] Lancet **2:**581-582, Sept. 18, '54
in obstetrics, [A. Baens, P. S. Baens & I. E. Dungo] Philippine J.Surg. **9:**63-67, March-April '54
nitrous oxide-oxygen and trichloroethylene for office dental anesthesia, [R. P. Bergner & others] Anesthesiology **15:**696-699, Nov. '54

ANESTHESIA, trichloroethylene--Continued
routine testing of inhalers, [I. G. Austin & T. H. S. Burns] Lancet **2:**738-739, Oct. 9, '54
subacute yellow-red atrophy of liver due to trichloroethylene, [F. Tarsitano] Folia med. **37:**500-507, June '54 I
trichloroethylene-nitrous oxide-oxygen analgesia for office use, [M. H. Blitzer] Internat.J.Anesth. **2:**41-46, Sept. '54
urethan, effect of anesthetics (hexobarbital and urethan) on glycolysis, [F. J. Feinen & E. Keil] Anaesthesist **3:**204-205, Aug. '54 G
prolonged local analgesia with benzocaine (ethyl aminobenzoate)-urethan solution, [J. Kohn, A. G. Rutter & M. Vitali] Brit.M.J. **2:**682-684, Sept. 18, '54
ANESTHETICS: See Anesthesia; Narcotics; etc.
ANEURIN: See Thiamine
ANEURYSM
arterial trauma (with special reference to aneurysm), [O. C. Julian] Am.Acad.Orthop.Surgeons,Lect. **11:**261-267, '54
general considerations, [G. de Takats & C. L. Pirani] Angiology **5:**173-208, June '54
tests for and means of improving collateral circulation in aneurysm of extremities, [H. B. Shumacker, Jr.] Angiology **5:**167-172, June '54
venous aneurysms of mediastinum, [T. F. Leigh, O. A. Abbott, J. V. Rogers, Jr. & B. B. Gay, Jr.] Radiology **63:**696-705, Nov. '54
aortic, [M. E. DeBakey, D. A. Cooley & O. Creech, Jr.] GP **10:**52-57, Nov. '54
anatomicopathologic basis of oral hemorrhages in pulmonary diseases; hematemesis due to ruptured aneurysm; case, [W. Froehlich] Schweiz.Ztschr. Tuberk. **11:**290-295, '54 G
arterial shunts: technic for replacing segments of large vessels, [H. Mahorner & R. Spencer] Angiology **5:**294-303, Aug. '54
bicuspid aortic valve and aneurysm of sinus of Valsalva with fistula into right auricle; embolic gangrene of left foot, [H. Basabe, D. Hojman & E. Rosemblit] Rev.Asoc.méd.argent. **68:**173-176, May 15-30, '54 S
coarctation of aorta with calcified aneurysm, [B. Jones] Proc.Roy.Soc.Med. **47:**512, July '54
congenital aneurysm; pneumostratigraphic study, [A. Tedeschi] Atti Soc.ital.cardiol.(1953) **15(pt.II):**117-122, '54 I
dissecting aneurysm, [W. M. Jordan] Brit.M.J. **2:**131-132, July 17, '54
dissecting aneurysm, [H. M. Karn] New Zealand M.J. **53:**275-282, June '54
dissecting aneurysm and superior vena cava syndrome, [S. E. Muller] Bull.School Med.Univ. Maryland **39:**25-30, Jan. '54
dissecting aneurysm; differential diagnosis from syphilis, [G. O. Horne] Brit.J.Ven.Dis. **30:**88-97, June '54
dissecting aneurysm in Marfan syndrome, [S. R. F. Whittaker & J. D. Sheehan] Lancet **2:**791-792, Oct. 16, '54
dissecting aneurysm of thoracic aorta due to trauma, [F. P. Bornstein] Texas J.Med. **50:**720-721, Oct. '54
dissecting aneurysm with reappearance of absent peripheral pulsation, [W. Van't Hoff] Guy's Hosp. Rep. **103:**80-86, '54
excision of arteriosclerotic aneurysm of abdominal aorta, [H. T. Bahnson] Geriatrics **9:**263-271, June '54
fatal rupture of preserved aortic homograft, [R. G. Hamblin & J. W. Lord, Jr.] J.A.M.A. **155:**1406-1407, Aug. 14, '54
gastrointestinal hemorrhage due to rupture of aneurysm into esophagus, [J. A. Salmons] Gastroenterology **27:**474-477, Oct. '54
116 aneurysms of aorta and iliac arteries, with remarks concerning surgical attitudes, [R. K. Zech & K. A. Merendino] Am.Surgeon **20:**1150-1161, Nov. '54
large abdominal aortic aneurysm treated by excision and replacement with aortic graft, [H. Wilson & J. D. Hardy] Mississippi Doctor **32:**155-158, Nov. '54
natural history, [J. J. Cranley, L. G. Herrmann & R. M. Preuninger] A.M.A.Arch.Surg. **69:**185-197, Aug. '54
new methods of surgical treatment of degenerative diseases of abdominal aorta, [O. C. Julian & others] Ann.Int.Med. **41:**36-49, July '54
of aortic arch demonstrated by angiocardiography, [A. Lapointe] Laval méd. **19:**1169-1173, Nov.'54 F

ANEURYSM, aortic--Continued
"pack" wiring, [F. C. Leonard & A. Nakib] Angiology **5**:433-438, Oct. '54
radiology of vascular abdominal catastrophes, [E. Samuel] J.Fac.Radiologists **6**:27-37, July '54
resection, [Charles Dubost & Claude Dubost] Angiology **5**:280-281, June '54
review of 365 cases, [A. H. Blakemore & A. B. Voorhees, Jr.] Angiology **5**:209-231, June '54
roentgenologic diagnosis of aneurysm of thoracic aorta with particular reference to right posterior oblique position, [G. Levene, E. N. Burke & D. C. Arnois] Am.J.Roentgenol. **72**:1004-1016, Dec. '54
rupture of aneurysm with duodenal hemorrhage, [H. J. Muendel & M. Pilpel] J.M.Soc.New Jersey **51**: 280-282, June '54
ruptured aneurysms of abdominal aorta; excision and homograft replacement, [D. A. Cooley & M. E. DeBakey] Postgrad.Med. **16**:334-342, Oct. '54
successful resection of aneurysm of distal aortic arch and replacement by graft, [M. E. DeBakey & D. A. Cooley] J.A.M.A. **155**:1398-1403, Aug. 14, '54
surgical aspects of dissecting aneurysms, [F. S. Gerbasi & A. Blain, III] Angiology **5**:282-288, June '54
surgical considerations of acquired diseases of aorta, [M. E. DeBakey & D. A. Cooley] Ann.Surg. **139**:763-777, June '54
surgical therapy of aneurysms of thoracic aorta by wiring process, [H. J. Felipozzi & others] Rev. paulista med. **44**:420-426, May '54 P
surgical treatment of abdominal aortic aneurysms, [D. P. Boyd] Lahey Clin.Bull. **9**:6-11, July '54
surgical treatment of aneurysm of thoracic aorta (case reports of treatment with ivalon (polyvinyl) plastic sponge and of aortectomy with homografting using plastic by-pass), [J. B. Flick, Jr.] Bull. Ayer Clin.Lab. **4**:73-79, May '54
traumatic dissecting aneurysms of thoracic aorta, [R. E. Pierce] U.S.Armed Forces M.J. **5**:1588-1596, Nov. '54
treatment by resection and restoration of continuity with aortic homograft, [M. E. DeBakey & D. A. Cooley] Angiology **5**:251-254, June '54
unusual case of dissecting aneurysm (mistaken for cardiac infarction; danger of anticoagulants), [W. Brumfitt & N. E. Rankin] Lancet **2**:792-794, Oct. 16, '54; correction **2**:1084, Nov. 20, '54
use of hypothermia in resection and homologous graft replacement of thoracic aorta, [C. A. Hardin, L. R. Reismann & E. G. Dimond] Ann.Surg. **140**: 720-725, Nov. '54
use of pliable plastic (polyethylene) tubes as aortic substitutes in man, [H. B. Shumacker, Jr. & H. King] Surg.Gynec.& Obst. **99**:287-294, Sept. '54
use of tubes constructed from vinyon "N" (vinyl preparation) cloth in bridging arterial (aortic) defects--experimental and clinical, [A. H. Blakemore & A. B. Voorhees, Jr.] Ann.Surg. **140**:324-334, Sept. '54
what aneurysm can teach, [L. Torraca] Gior.ital. chir. **10**:445-462, June '54 I
arteriovenous: See also Aneurysm, cerebral; Aneurysm, pulmonary; Aneurysm, renal; Aneurysm, splenic; etc.
anatomicoclinical study, [V. Floris & G. della Rocca] Riv.neurol. **24**:355-364, May-June '54 I
fundamental principles governing care of traumatic aneurysms, [E. Holman] Angiology **5**:145-166, June '54
basilar, with Weber syndrome; case, [G. Vogel] Wien. Ztschr.Nervenh. **10**:143-147, '54 G
cardiac, calcified aneurysm of myocardium; case, [P. Broustet & others] J.méd.Bordeaux **131**:543-554, June '54 F
cardiac infarction and aneurysm of cardiac wall following electric injury; medicolegal evaluation; changes of cardiac dynamics, [K. Blumberger] Chirurg **25**:481-486, Nov. '54 G
differential diagnosis; case, [J. Armenta Camacho] Med.clin. **22**:398-406, June '54 S
massive left atrium and mitral valvotomy, [A. Venner] Brit.M.J. **1**:1359-1360, June 12, '54
myocardial infarction with aneurysm of interventricular septum and perforation, [J. J. Arons & P. O'Rourke] J.A.M.A. **155**:1050-1052, July 17, '54
posterior ventricular aneurysm in patient with dextrocardia and situs inversus, [W. J. Walker & G. H. Richmond] Am.Heart J. **48**:275-279, Aug. '54
syphilitic aneurysm of left ventricle with calcification and ossification, [A. J. Brink & P. J. Barnard] South African M.J. **28**:476-480, June 5, '54

ANEURYSM, cardiac--Continued
unusual form simulating mitral disorder, [T. de Brito] Rev.Hosp.clin. **9**:101-117, March-April '54 P
carotid, bases of treatment of aneurysms developed near posterior wall of supraclinoid intracranial carotid, mainly during stage of rupture; 7 cases, [J. Bonnal, J. Pellegrin & R. Sedan] Presse méd. **62**:810-813, May 26, '54 F
carotid body tumor (chemodectoma or nonchromaffin paraganglioma) confused with aneurysm, [R. W. Williams, L. B. Mason & H. M. Pickard] South. M.J. **47**:1075-1077, Nov. '54
carotid-cavernous fistula; 5 cases with "spontaneous" recovery, [J. M. Potter] Brit.M.J. **2**:786-788, Oct. 2, '54
carotid-cavernous fistula with typical signs on contralateral side only, [E. Tamler] A.M.A.Arch. Ophth. **52**:433-441, Sept. '54
dissecting aneurysm as complication of carotid angiography, [M. P. A. M. de Grood] Rev.neurol. **90**:661, '54 F
dissecting aneurysm of left internal carotid, [A. Jentzer] Angiology **5**:232-234, June '54
extracranial aneurysms of internal carotid and internal jugular vein situated high in posterior subparotid space; case, [A. M. Siffre & Aulong] Presse méd. **62**:1224-1226, Sept. 18, '54 F
of primary carotid artery; therapy by ligation of brachiocephalic trunk, [N. M. Barros, Jr. & A. F. Coutinho] Rev.paulista med. **44**:391-405, May '54 P
pulsating exophthalmos cured by ligation of homolateral internal carotid, [J. François, G. Hoffmann & G. Verriest] Acta neurol.et psychiat.belg. **54**: 439-448, June '54 F
rupture of aneurysm of internal carotid during cerebral angiography; case, [E. L. Jenkinson, O. Sugar & H. Love] Am.J.Roentgenol. **71**:958-960, June '54
supraclinoid saccular aneurysm; meningeal hemorrhage, [R. L. Soto Romay & J. Suberviola] An. cient. **2**:97-102, Dec. '53 S
traumatic aneurysm of internal carotid in supraclinoid portion, [J. Brihaye, J. Mage & G. Verriest] Acta neurol.et psychiat.belg. **54**:411-438, June '54 F
2 cases of bleeding from ear from aneurysm, [D. F. N. Harrison] Guy's Hosp.Rep. **103**:207-212, '54
cerebral, anatomic anomalies, metric and structural variations of arteries of anterior circle of Willis in relation to pathogenesis of aneurysms, [A. Tardini] Riv.anat.pat.e onc. **8**:521-568, May '54 I
aphemia due to lesion of supplementary motor zone of Penfield in course of development of arteriovenous aneurysm; cure by ablation of lesion, [D. Petit-Dutaillis, G. Guiot, R. Messimy & C. Bourdillon] Rev.neurol. **90**:95-106, '54 F
arteriovenous aneurysm of left frontal lobe; case, [J. P. Recagno Cepeda] Bol.Soc.cir.Rosario **21**: 66-75, '54 S
clinical, radiologic, anatomicopathologic remarks concerning intracranial aneurysms, [A. Chiassserini, Jr.] Zentralbl.Neurochir. **14**:73-83, '54
congenital arteriovenous malformations of brain, [A. M. Pimenta & C. P. da Silva] Arq.neuropsiquiat. **12**:123-152, June '54 P
diagnosis and neurosurgery in encephalic vascular disorders; aneurysms, angiomas and parenchymatous hematomas, [S. Obrador Alcalde] Rev. clin.españ. **54**:102-108, July 31, '54 S
excision of multisaccular supratentorial aneurysm of infratentorial origin; case, [E. Campbell, D. Perese & N. H. Bigelow] J.Neurosurg. **11**:422-428, July '54
hemorrhagic softening of corpus callosum; aneurysm and thrombosis of anterior cerebral arteries, [D. L. Outes & E. Pardal] Prensa méd. argent. **41**:2422-2428, Aug. 20, '54 S
inflammatory factor in pathogenesis of cerebrovascular aneurysms, [F. P. Handler & H. T. Blumenthal] J.A.M.A. **155**:1479-1483, Aug. 21, '54
intracranial aneurysms, [W. E. Stehbens] Australasian Ann.Med. **3**:214-218, Aug. '54
mental disorders in arteriovenous cirsoid aneurysm of brain; 76 cases, [H. Lange-Cosack] Deutsche Ztschr.Nervenh. **171**:416-442, '54 G
pathologic anatomy of intracranial aneurysms, [L. Giarelli] Riv.anat.pat.e onc. **8**:481-520, May '54 I
surgical treatment, [P. Wertheimer & J. Avet] Angiology **5**:259, June '54
treatment of ruptured intracranial aneurysms, [W. B. Hamby] S.Clin.North America **34**:1063-1075, Aug. '54
use of ganglioplegics in surgery of arteriovenous

ANEURYSM, cerebral--Continued
aneurysms, [E. Tolosa & F. Reyes] Cir.ginec.y urol. **7:**297-303, June '54 S
vascular malformations in region of great vein of Galen, [L. A. French & W. T. Peyton] J.Neurosurg. **11:**488-498, Sept. '54
cirsoid: See also Aneurysm, cerebral; Aneurysm, uterine
method of auscultation to determine surgical approach, [F. Froehlich] Mém.Acad.chir. **80:** 589-591, June 16-23, '54 F
coronary, with arteriovenous fistula, [J. C. Colbeck & J. M. Shaw] Am.Heart J. **48:**270-274, Aug. '54
dissecting: See also Aneurysm, aortic; Aneurysm, carotid
production in rats fed Lathyrus odoratus, [T. E. Bachhuber & J. J. Lalich] Science **120:**712-713, Oct. 29, '54
etiology and pathogenesis, obscure physiology of poststenotic dilatation; its relation to development of aneurysms, [E. Holman] J.Thoracic Surg. **28:**109-133, Aug. '54
"on circumscribed dilation of artery immediately distal to partially occluding band": poststenotic dilatation, [E. Holman] Surgery **36:**3-24, July '54
false: See Aneurysm, hepatic
femoral, infected femoropopliteal aneurysm, [P. Monod-Broca] Presse méd. **62:**820, May 26, '54 F
gluteal, traumatic aneurysm, [G. G. Karavanov] Vestnik khir. (no. 1) **74:**70, '54 R
hepatic, demonstrated roentgenographically; case, [L. Jarvis & P. J. Hodes] Am.J.Roentgenol. **72:**1037-1040, Dec. '54
successful cure of false aneurysm of hepatic artery, [J. Giuseffi & C. C. Collins] Surgery **36:**125-131, July '54
3 cases, [J. K. Quattlebaum] Ann.Surg. **139:**743-750, June '54
iliac, 116 aneurysms of aorta and iliac arteries, with remarks concerning surgical attitudes, [R. K. Zech & K. A. Merendino] Am.Surgeon **20:**1150-1161, Nov. '54
intracranial: See also Aneurysm, carotid; Aneurysm, cerebral; etc.
ocular manifestations, [C. Boudet] Montpellier méd. **45:**473-479, May '54 F
ophthalmologic signs; anatomicoclinical forms, [I. Bonnet] Ann.ocul. **187:**420-450, May '54 F
mesenteric, septic aneurysm of superior mesenteric with fatal hemoperitoneum, [M. Fanfani] Arch. "de Vecchi" anat.pat. **22:**383-398, June '54 I
of circle of Willis: See Aneurysm, cerebral
of sinus of Valsalva: See Aneurysm, aortic
popliteal, [J. C. da Costa] Angiology **5:**239-250, June '54
extirpation with reestablishment of circulation by arterial graft, [H. Welti] Mém.Acad.chir. **80:**755-759, Oct. 27-Nov. 3, '54 F
infected femoropopliteal aneurysm, [P. Monod-Broca] Presse méd. **62:**820, May 26, '54 F
inferior popliteal aneurysm; obliterating endoaneurysmorrhaphy followed by recovery; case, [J. Zagdoun] Mém.Acad.chir. **80:**722-725, Oct. 13-20, '54 F
pulmonary, arteriovenous aneurysm, [F. de G. Allaines] Angiology **5:**255-258, June '54
in young child, [D. M. G. Beasley, J. T. Chesterman & C. C. Harvey] Arch.Dis.Childhood **29:**346-348, Aug. '54
surgical diseases of pulmonary artery: central aneurysms, arteriovenous fistulas and peripheral aneurysms, [D. H. Watkins & F. R. Harper] Am. Surgeon **20:**602-618, June '54
telangiectasia haemorrhagica hereditaria Osler with arteriovenous aneurysms of lung and with hepatosplenomegaly; case, [P. Grung] Acta med.scandinav. **150:**95-99, '54
renal, [M. A. Antipa] Stanford M.Bull. **12:**85-89, May '54
[R. L. Atkinson] J.Urol. **72:**117-119, Aug. '54
arteriovenous aneurysms, [G. Schulze-Bergmann] Ztschr.Urol. **47:**661-668, '54 G
case, [J. L. Leger, J. Michon, P. Bourgeois & M. Belisle] Union méd.Canada **83:**634-638, June '54 F
retinal, arteriovenous aneurysm, [R. S. Riffenburgh] Am.J.Ophth. **37:**908-910, June '54
splenic, [M. Langsam, A. Lewitan & N. D. Wilensky] New York J.Med. **54:**3113-3114, Nov. 15, '54
arteriovenous aneurysm, [R. M. Evans] Lancet **2:** 846-847, Oct. 23, '54
arteriovenous fistula between artery and splenic vein; case of aneurysm between splenic vessels, [L. E. Mendonça] An.paulist.med.e cir. **68:**73-83, Aug. '54 P
successful resection; suggestion as to technic in surgical management, [R. W. Williams & R. B. Harris] A.M.A.Arch.Surg. **69:**530-532, Oct. '54
with splenomegaly and portal hypertension, [M. Lamy & A. Ameline] Mém.Acad.chir. **80:**577-584, June 16-23, '54 F
subclavian, surgery of intrathoracic portion of left subclavian artery; case of aneurysm, [B. Calandriello] Arch."Putti" chir.org.movimento **4:**484-495, '54 I
therapy, aneurysms of peripheral vascular system, [M. W. Kobak] J.Florida M.A. **41:**276-280, Oct. '54
by polythene wrapping, [C. F. Chunn] Ann.Surg. **139:** 751-759, June '54
peripheral aneurysms, [J. Ducuing & A. Enjalbert] J.radiol.et électrol. **35:**606-609, '54 F
Rudolph Matas; influence on vascular surgery with particular reference to use of suture, [I. Cohn] Angiology **5:**137-144, June '54
transplantation surgery for arteriosclerotic aneurysms and occlusive arterial disease, [F. R. Denman] M.Rec.& Ann. **48:**61-64, Sept. '54
treatment of traumatic aneurysms by classical methods, [B. Kourias] Angiology **5:**235-238, June '54
uterine, cirsoid aneurysm, [H. L. Gardner] Am.J. Obst.& Gynec. **68:**845-853, Sept. '54
vertebral, arteriovenous aneurysm, [P. André] Ann. oto-laryng. **71:**475-478, '54 F
ANEUXOL: See Aminopyrine
ANFOSSI, C., Apparecchio per il blocco intercostale continuo in chirurgia toracica; presentazione ed applicazione pratica, Minerva anestesiol. **20:**360-363, Oct. '54
ANGEL, H. W., Das Schicksal der von eklamptischen Müttern geborenen Kinder, Kinderärztl.Praxis **22:**198-203, May '54
See KELLER, R., jt. auth.
and WITTIG, H., Vergleichende zytologische Studien am Gewebsschnitt und am Oberflächenabstrich der Portio vaginalis uteri nach Ayre bei klinisch manifestem Kollumkarzinom im Rahmen prognostischer Betrachtung, Zentralbl.Gynäk. **76:** 2000-2004, '53
ANGELA, G. C., Ricerche sperimentali sulla funzionalità epatica nel corso dell'infezione vaccinica; vaccinazione antivaiolosa, Arch.sc.med. **98:**204-217, Sept. '54
See DOGLIOTTI, M., jt. auth.
and GRILLONE, W., Schemi di semeiologia neuromuscolare nella poliomielite; muscoli innervati da radici spinali (C_1-S_2), Minerva med. **2:**509-530, Sept. 5, '54
See de MATTIA, R., jt. auth.
See di NOLA, F., jt. auth.
ANGEL ESPINOZA, L., Algunas consideraciones sobre el comportamiento del Tripanosoma cruzi (Schizotrypanum cruzi) en el Didelphis azarae o Didelphis paraguayensis (zarigueyas, zorro comun o raposa), Rev.ecuator.hig.y med.trop. (nos. 3-4) **10:**27-34, '53
ANGELI, G. (Modena), BUSANI, L., and TEDESCHI, G., Comportamento delle perossidasi granulocitarie nella tubercolosi polmonare trattata con idrazide dell'acido isonicotinico, Arch.tisiol.(sez.scient.) **9:**636-643, Aug. '54
ANGELI, G. (Perugia), Frequenza dei sessi nelle malformazioni congenite, Minerva ginec. **6:**261-263, April 30, '54
ANGELINI, C., and VIZIOLI, R., Un caso di malattia di Laurence-Moon-Bardet-Biedl, Riv.neurol. **24:** 329-335, May-June '54
See FLORIS, V., jt. auth.
ANGELINO, P. F., and others, Nuovi concetti di emodinamica in gravidanza da indagini con cateterismo angiocardiaco, Minerva ginec. **6:**517-533, Aug. 15, '54
See ACTIS-DATO, A., jt. auth.
See SILIQUINI, P. N., jt. auth.
de ANGELIS, P., Manifestazioni di piccolo male e di epilessia jpnica, esiti di nevrassite virale, Pediatria **62:**594-600, July-Aug. '54
See CARNEVALE, A., jt. auth.
d'ANGELO, G., La tubercolosi bronchiale come peggioramento di possibile evenienza durante il trattamento di tubercolotici polmonari cavitari con idrazide dell'acido isonicotinico; contributo clinico, Minerva med. **2:**154-163, July 14, '54

ANGELONE, L., WATKINS, D. H., and ANGERER, C. A., Oxygen consumption of erythrocytes from patients with various thyroid conditions related to their respective serum protein-bound iodine concentrations, Blood **9**:953-958, Oct. '54
ANGELOPOULOS, B.: See DANOPOULOS, E., jt. auth.
ANGER, R.: See SCHMIDTMANN, M., jt. auth.
ANGER
direction of anger during laboratory stress-inducing situation, [D. H. Funkenstein, S. H. King & M. Drolette] Psychosom.Med. **16**:404-413, Sept.-Oct. '54
ANGERER, C. A.: See ANGELONE, L., jt. auth.
ANGERVALL, L., On pathogenesis of hepatic changes in teleangiectasia hereditaria haemorrhagica (morbus Osler-Rendu-Weber), Acta path.et microbiol.scandinav. **35**:332-338, '54
ANGIITIS, VISCERAL: See Periarteritis nodosa
ANGINA: See Diphtheria, laryngeal; Granulocytopenia; Mononucleosis, Infectious; Throat; Tonsils
ANGINA PECTORIS
electrocardiogram of effort, [Q. H. de Mesquita] Arq. brasil.cardiol. **7**:137-149, June '54 P
prodromal symptoms (with special reference to angina pectoris) of myocardial infarction, [H. J. Smith & D. M. Buchman] J.Iowa M.Soc. **44**:412-415, Sept. '54
complications and sequels, digestive symptoms during course of angina pectoris, [J. Longtin & B. Carasso] Union méd.Canada **83**:1234-1237, Nov. '54 F
"visceroparietal sympathy"; parietal dystrophy topographically superposable on "referred pain"; angina associated with arthropathy, lumbar cellulitis symptomatic of renal lithiasis; 2 cases, [R. Saric] J.méd.Bordeaux **131**:969-972, Oct. '54 F
diagnosis, atypical neuralgia (post-traumatic) of chest simulating angina pectoris, [F. L. Reichert] Am. J.Surg. **88**:399-404, Sept. '54
electrocardiogram, [V. V. Shah & S. J. Damany] Indian J.M.Sc. **8**:353-359, June '54
hernia through esophageal hiatus simulating coronary pain; 50 cases, [J. E. Holoubek, W. H. Carroll, R. B. Langford & G. M. Riley] South.M.J. **47**:1043-1049, Nov. '54
possibilities of differentiation, [M. Holzmann] Deutsche med.Wchnschr. **79**:1109-1113, July 16, '54 G
etiology and pathogenesis, angina syndrome of extracardiac origin, [L. Ruyters] Rev.méd.Liège **9**:538-541, Sept. 1, '54 F
calculous cholecystitis; cardiovascular repercussion; angina syndromes in gallbladder disorders, [A. R. Bueno de los Rios] Bol.Soc.cir.Uruguay **24**:416-432, '53 S
endocardial fibroelastosis with marked cardiac enlargement and failure in man who died at age of 71 after 15 years of angina pectoris and 2 years of congestive heart failure, [P. D. White & R. H. Fennell, Jr.] Ann.Int.Med. **41**:333-342, Aug. '54
etiologic relationship to diaphragmatic hernia, [A. Dietze] München.med.Wchnschr. **96**:834-835, July 16, '54 G
etiology of symptoms, [F. Franzen & T. Görges] Medizinische, pp. 857-858, June 12, '54 G
problems in recognition of coronary heart disease, [J. J. Sampson] Geriatrics **9**:251-262, June '54
statistical studies on effect of smoking on angina pectoris, [G. Keiser] Cardiologia **24**:285-310, '54 G
stenocardiac attacks in workers in production of dynamite with nitroglycol, [M. Barsotti] Med. lavoro **45**:544-548, Oct. '54 I
therapy, action of triethanolamine trinitrate, [D. G. Friend, J. P. O'Hare & H. D. Levine] Am.Heart J. **48**:775-779, Nov. '54
angina of effort; use of heparin for control, [F. H. Stevenson & D. G. Wilson] Lancet **1**:1319-1320, June 26, '54
anticoagulants in myocardial infarction and angina pectoris, [M. N. Egorov & V. I. Larikova] Klin. med. (no. 5) **32**:45-51, '54 R
attacks involving face following thoracic sympathectomy, [W. Bischof] Acta neuroveg. **8**:524-529, '54 G
cardiac extracts in treatment of angina pectoris and myocardial infarction, [C. Cuervo Muñoz] Med.españ. **31**:165-175, March '54 S
clinical, polyclinical and experimental studies with recosenin (heart extract), [E. Moskopf, H. Richter, G. Schütt & L. Walz] Med.Monatsschr. **8**:612-615, Sept. '54 G
ethaverine, [D. L. Simon, A. Iglauer & R. C. Scott] Am.Heart J. **48**:624-628, Oct. '54
ANGINA PECTORIS, therapy--Continued
heparin, [K. W. G. Brown & H. E. Rykert] Canad. M.A.J. **70**:617-620, June '54
methyl-3-chromone, [P. Soulié, P. Chiche, J. Carlotti & J. Baillet] Presse méd. **62**:847-849, June 2, '54 F
of symptoms, [F. Franzen & T. Görges] Medizinische, pp. 857-858, June 12, '54 G
provocative aspects (change in serum cholesterol-phospholipid ratio) of lipotropic therapy (with granulestin, phospholipid preparation), [N. E. Goulder, R. W. Kissane & R. W. Bohl] Am.Heart J. **48**:906-913, Dec. '54
testosterone propionate (androgen) and laevadenyl (adenosinetriphosphate preparation), [E. Gmachl & W. Hörtnagl] Wien.klin.Wchnschr. **66**:593-595, Aug. 27, '54 G
therapy of symptom complex with special regard to lacarnol [muscle extract], [K. Gerstner] Wien. med.Wchnschr. **104**:724-730, Sept. 4, '54 G
treatment of incapacitated euthyroid cardiac patients with radioactive iodine; summary of results in treatment of 879 patients with angina pectoris or congestive failure in 46 clinics, [H. L. Blumgart, A. S. Freedberg & G. S. Kurland] Tr.A.Am. Physicians **67**:86-93, '54
ANGIOBLASTOMA: See Tumors, angioma
ANGIOCARDIOGRAPHY: See Aneurysm, aortic; Arteries, pulmonary; Cardiovascular Diseases, diagnosis; Cardiovascular System, roentgenography; Fistula, arteriovenous; Heart, abnormalities; Heart, block; Mitral Valve, stricture; Veins, innominate; Venae Cavae; etc.
ANGIOCHOLITIS: See Bile Ducts, diseases
ANGIODERMATITIS: See Extremities, blood supply
ANGIOEDEMA: See Edema, angioneurotic
ANGIOENDOTHELIOMA: See Tumors, angioendothelioma
ANGIOFIBROMA: See Tumors, fibroangioma
ANGIOID STREAKS: See Retina, pigments and pigmentation
ANGIOLETTI, D.: See BEFANI, A., jt. auth.
ANGIOLIPOMYXOSARCOMA: See Sarcoma, angiolipomyxosarcoma
ANGIOMA: See Tumors, angioma
ANGIOPAC (iodine preparation): See Arteries, roentgenography
ANGIORETICULOMA: See Tumors, angioreticuloma
ANGIOSARCOMA: See Sarcoma, angiosarcoma
ANGIOSPASM: See Arteries, spasm
ANGIOTONIN AND HYPERTENSINOGEN
assay of renin (kidney extract) and hypertensin (angiotonin) with isolated guinea-pig ileum, [Z. P. Picarelli & others] Circulation Res. **2**:354-358, July '54
nonidentity between pepsitensin and hypertensin (angiotonin) revealed by paper electrophoresis, [A. C. M. Paiva, T. Bandiera & J. L. Prado] Science **120**:611-612, Oct. 15, '54
purification of hypertensin (angiotonin), [L. T. Skeggs, Jr., W. H. Marsh, J. R. Kahn & N. P. Shumway] J.Exper.Med. **100**:363-370, Oct. '54
quantitative assay of angiotonin, [J. Dekanski] Brit. J.Pharmacol. **9**:187-191, June '54
ANGLEM, T. J., and BRADFORD, M. L., Prognosis of major surgery for cancer in aged, Cancer **7**:988-990, Sept. '54
ANGLESIO, E., Isolated bone metastases as manifestation of primary tumor of liver; report of case and review of literature, Gastroenterology **27**:307-317, Sept. '54
ANGRIST, A. A.: See WALLACH, J. B., jt. auth.
ANGRIST, N.: See LEIBOWITZ, H., jt. auth.
ANGULI, V. C.: See RAJAM, R. V., jt. auth.
See RAMAMURTHI, B., jt. auth.
ANGULO, A., Über die Heilungsvorgänge an Bronchialstümpfen und die Entstehung von Bronchialfisteln nach Lungenresektionen, Beitr.klin.Chir. **189**:76-89, '54
Über die unspezifische Oesophagitis bei Säuglingen und Kleinkindern, Frankfurt.Ztschr.Path. **65**:193-203, '54
ANGULO, J. J., and de CASTRO, A. F. M., Rapport entre le taux de résorption d'une solution saline injectée dans le derme et certaines phases cliniques du pemphigus foliacé, Ann.dermat.et syph. **81**:400-403, July-Aug. '54
See de CASTRO, A. F. M., jt. auth.
and MAZZONI, L. E. F., Sur la fonction hypophyso-adréno-corticale dans le pemphigus foliacé, Ann. dermat.et syph. **81**:404-408, July-Aug. '54
ANGUS, D. C.: See FALOR, W. H., jt. auth.
ANHIDROSIS: See Sweat Glands, abnormalities

ANHYDRASE: See Enzymes
ANHYDROHYDROXYPROGESTERONE: See cross reference under Ethisterone
ANICHKOV, N. N., and ZAKHAREVSKAYA, M. A., Experimental studies on autogenous infectious processes in lungs, Vestnik khir. (no. 5) **74:**19-25, '54 R
ANILINE AND ANILINE DERIVATIVES
in urine: See Urine, aniline and aniline derivatives
metabolism, demonstration of o-toluidine and o-dimethoxyaniline and their transformation products in urine and parts of organs, [P. Engelbertz & E. Babel] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**179-183, Nov. '54 G
toxicity, erythrocytic inclusion bodies (Heinz) in blood of chemical workers (exposed to aniline), [J. P. Hughes & J. F. Treon] A.M.A.Arch.Indust.Hyg. **10:**192-202, Sept. '54
tumors of urinary bladder in workmen engaged in manufacture and use of certain dyestuff intermediates in British chemical industry; further consideration of role of aniline and of manufacture of auramine and magenta (fuchsine) as possible causative agents, [R. A. M. Case & J. T. Pearson] Brit.J.Indust.Med. **11:**213-216, July '54
vesical cancer probably due to aniline, [A. Pujol] Rev.argent.urol. **23:**101-102, March-April '54 S
ANILINE DYES: See Dyes; Eczema, therapy
ANIMALS
diseases: See also Veterinary Medicine; and under names of animals and diseases
genetically controlled demyelination in mammalian central nervous system, [P. J. Harman] Ann.New York Acad.Sc. **58:**546-550, July 28, '54
zoonoses--i.e., diseases which can be transmitted from animals to man, Epidemiol.& Vital Statist. Rep. **7:**259-279, '54
zoonoses in Australia; conspectus of clinical and preventive aspects, [A. R. Southwood] Am.J. Pub.Health **44:**1402-1410, Nov. '54
experimentation: See also Rabbits; Rats; etc.
science, animals and humanity, [W. Lane-Petter] Nature,London **174:**532-534, Sept. 18, '54
simple device for anesthetization of experimental animals, [H. Hackl] Arch.Hyg. **138:**436-439, '54 G
technic for killing animals to obtain tissues for studies on stress effects, [D. Glick, R. H. Swigart, R. C. Bahn & D. W. Hastings] Endocrinology **54:**706-708, June '54
parasites: See Parasites, in animals
psychology: See Psychology, comparative
ANIONS: See Ions
ANIRIDIA: See Iris, absence
ANISEIKONIA: See Eyes, accommodation and refraction
ANISIDINE: See cross reference under Methoxyaniline
ANISOCORIA: See Pupils
ANISOCYTOSIS: See Erythrocytes, morphology
ANISOMYCIN
in vitro activity, [J. E. Lynch, A. R. English, H. Bauck & H. Deligianis] Antibiotics & Chemother. **4:**844-848, Aug. '54
ANISOPHORIA: See Phorias
ANJOU, A.: **See GIRAUD, M., jt. auth.**
ANKENEY, J. L.: **See WALTZ, R. C., jt. auth.**
ANKER, H., A propos d'un cas d'adénome tubulaire testiculaire de l'ovaire, Mém.Acad.chir. **80:**635-637, June 30-July 7, '54
ANKLE
See also Astragalus; Foot; Malleoli; Tarsus
abnormalities, accessory osseous nuclei of lower fibular epiphyses and anterior and posterior os subfibulare, [E. de Cuveland & F. Heuck] Ztschr. Orthop. **85:**421-429, '54 G
dislocations, fracture-dislocation with fibula fixed behind tibia, [J. L. Fleming & H. O. Smith] J.Bone & Joint Surg. **36-A:**556-558, June '54
therapy of lateral malleolar fracture with subluxation of talus, [H. Sturzenegger] Schweiz.med. Wchnschr. **84:**1313-1315, Nov. 20, '54 G
therapy of luxation-fractures of upper ankle joint associated with length splinter of tibia (Volkmann triangle) with extension and percutaneous fixation by Kirschner wire, [F. Lichtenauer & C. Benthien] Monatsschr.Unfallh. **57:**338-341, Nov. '54 G
fractures, [M. Cesari] Minerva ortop. **5:**352-360, Sept. '54 I
ambulant or hospital treatment? [H. Lessing] Arch. orthop.u.Unfall-Chir. **46:**255-258, '54 G
dome fractures of talus, [N. W. Nisbet] J.Bone & Joint Surg. **36-B:**244-246, May '54
fracture-dislocation of ankle with fibula fixed behind tibia, [J. L. Fleming & H. O. Smith] J.Bone & Joint Surg. **36-A:**556-558, June '54
ANKLE, fractures--Continued
fractures of talus in children, [I. Spak] Acta chir. scandinav. **107:**553-566, '54
therapy of luxation-fractures of upper ankle joint associated with length splinter of tibia (Volkmann triangle) with extension and percutaneous fixation by Kirschner wire, [F. Lichtenauer & C. Benthien] Monatsschr.Unfallh. **57:**338-341, Nov. '54 G
trapping of posterior tibial tendon and interposition of soft tissue in severe fractures about ankle joint, [R. W. Coonrad & E. L. Bugg, Jr.] J.Bone & Joint Surg. **36-A:**744-750, July '54
surgery: See also other subheads under Ankle
goniometer for use at ankle fusion, [J. J. Gartland & W. R. Shera] J.Bone & Joint Surg. **36-A:**884-885, July '54
osteotomy of head of talus for correction of loose flat foot, [R. Bachmann] Ztschr.Orthop. **85:**449-459, '54 G
tibiocalcaneal fusion: surgical technic, [R. G. Giberson & J. M. Janes] Surg.Gynec.& Obst. **99:**773-776, Dec. '54
tumors, osteoid osteoma, [D. Logroscino] Arch. "Putti" chir.org.movimento **4:**275-294, '54 I
primary tumors of joints; case of fibrolipoma of tibioastragalar joint, [E. Reggiani] Chir.org. movimento **39:**432-436, '53 I
wounds and injuries, diagnosis and treatment of traumatic lateral ankle instability, [B. Kleiger] New York J.Med. **54:**2573-2577, Sept. 15, '54
hyaluronidase in treatment of acute sprained ankle; preliminary report, [P. H. Kendall] Ann.Phys. Med. **2:**95-97, July '54
operative treatment of injury to fibular collateral ligament of ankle, [K. J. Anderson & J. F. LeCocq] J.Bone & Joint Surg. **36-A:**825-832, July '54
sprained ankle may be more serious injury than fracture, [M. H. Leonard] Am.Surgeon **20:**660-663, June '54
ANKYLOSIS: See Foot, deformities; Hip; Joints; etc.
ANLLO VAZQUEZ, V., and VARELA UÑA, M., Desembocadura ectópica de un uréter supernumerario (cuatro casos), Arch.españ.urol. **9:**301-319, '53
ANLYAN, W. G., and others, Study of liver damage following induced hypotension, Surgery **36:**375-383, Sept. '54
ANNAU, E.: **See RICE, C. E., jt. auth.**
ANNEAR, D. I., Preservation of bacteria, Nature,London **174:**359-360, Aug. 21, '54
ANNING, JAMES JOHN: See Obituaries
ANNING, S. T., Hypertension and "venous" leg ulcers, Lancet **1:**1271-1272, June 19, '54
Dermatitis herpetiformis, Med.Illus. **8:**645-648, Oct. '54
ANNULUS FIBROSIS: See Mitral Valve
ANOMALIES: See Abnormalities and Deformities; and under organs and regions
ANOMALOSCOPE: See Color Perception, tests
ANOPHELES: See Malaria; Mosquitoes
ANOPHTHALMOS: See Eyes, absence
ANOREXIA: See Appetite, disorders
ANOXEMIA: See Blood, oxygen; Oxygen, deficiency
ANOXIA: See Asphyxia neonatorum; Oxygen, deficiency
ANQUEZ, G., Le service de soins à domicile de l'école de puériculture, Semaine hôp.Paris **30:**3193-3194, Sept. 10-14, '54
ANSARI, I. H., Papillom der Gallenblase mit Magenschleimhautepithelien, Zentralbl.allg.Path. **92:**355-359, Oct. 25, '54
ANSBRO, F. P., and others, Prolonged spinal anesthesia (7, 11 and 14 days), Anesthesiology **15:**569-571, Sept. '54
ANSCHÜTZ, ALFRED WILHELM: See Obituaries
ANSCHÜTZ, F.: **See DRUBE, H. C., jt. auth.**
See SEUSING, J., jt. auth.
ANSCHÜTZ, J.: **See MAGGI, A. L. C., jt. auth.**
ANSCOMBE, A. R., Bladder-perforator, Lancet **2:**949, Oct. 23, '54
and HOFMEYR, J., Perianal actinomycosis complicating pilonidal sinus, Brit.J.Surg. **41:**666, May '54
ANSEL, R.: **See WEISSCHEDEL, E., jt. auth.**
ANSELL, G., Film holder for x-ray viewing boxes, Brit.J.Radiol. **27:**645, Nov. '54
ANSELL, J. S.: **See BROWN, I. A., jt. auth.**
ANSELMI, A.: **See SODI-PALLARES, D., jt. auth.**
ANSFIELD, MAURICE JOSEPH: See Obituaries
ANSLINGER, H. J., British narcotic system, J.A.M.A. **156:**787-788, Oct. 23, '54
ANSOLYSEN: See cross reference under Pentapyrrolidinium
ANSON, B. J.: **See RICHANY, S. F., jt. auth.**
ANT, M., Nutritional factor in depressive states, Am. J.Digest.Dis. **21:**261-266, Sept. '54

ANTABUSE: See Disulfiram
ANTALFFY, A.: **See HARANGHY, L., jt. auth.**
ANTAZOLINE (imidazole derivative): See Imidazoles
ANTELO, R. A., Concepto terapéutico de las heridas del aparato genito urinario producidas por armas de fuego, Rev.san.mil.argent. **53:**230-235, April-June '54
See BREA, L. M., jt. auth.
ANTES, E. H., Charcot joint in diabetes mellitus, J.A.M.A. **156:**602-603, Oct. 9, '54
ANTHISAN: See Pyrilamine
ANTHONY, W. L.: **See BEHER, W. T., jt. auth.**
ANTHRACENE
determination of dose in vicinity of radioactive preparations with anthracene crystals; comparative measurements, [K. Sommermeyer] Strahlentherapie **95:**424-431, '54 G
ANTHRACOSIS: See Pneumoconiosis
ANTHRALIN
stable exanthema caused by percutaneous resorption of anthralin, [H. Brenn & H. Röckl] Hautarzt **5:**250-253, June '54 G
ANTHRAX
2 cases, [V. Gorlitzer von Mundy] Wien.klin.Wchnschr. **66:**516-517, July 23, '54 G
bacilli, immunity in anthrax; factors influencing elaboration of protective antigen of Bacillus anthracis in chemically defined media, [M. Puziss & G. G. Wright] J.Bact. **68:**474-482, Oct. '54
longevity of spores of anthrax bacilli (first Pasteur vaccine), [H. Jacotot & B. Virat] Ann.Inst.Pasteur **87:**215-217, Aug. '54 F
osmotic behavior and fusion of naked protoplasts of anthrax bacilli, [H. Stähelin] Schweiz.Ztschr.allg. Path. **17:**296-310, '54 G
sporulation of Bacillus subtilis and Bacillus anthracis, [M. Pitzurra] Schweiz.Ztschr.allg.Path. **17:**565-574, '54 I
surface structures, [J. Tomcsik] Schweiz.Ztschr. allg.Path. **17:**457-468, '54 G
experimental, cause of death in experimental anthrax, [H. Smith, J. Keppie, J. M. Ross & J. L. Stanley] Lancet **2:**474-476, Sept. 4, '54
immunity, factors influencing elaboration of protective antigen of Bacillus anthracis in chemically defined media, [M. Puziss & G. G. Wright] J.Bact. **68:**474-482, Oct. '54
industrial, anthrax meningitis in weaver, [M. Muller & M. Marchand] Ann.méd.lég. **34:**84-86, March-May '54 F
industrial air-sampling for anthrax bacteria, [M. A. Gordon, M. D. Moody, A. M. Barton & F. M. Boyd] A.M.A.Arch.Indust.Hyg. **10:**16-22, July '54
vaccine, longevity of spores of anthrax bacilli (first Pasteur vaccine), [H. Jacotot & B. Virat] Ann.Inst. Pasteur **87:**215-217, Aug. '54 F
ANTHROPOLOGY
See also Blood Groups; Ethnology; Races; etc.
importance of primate studies in anthropology, [E. Hooton] Human Biol. **26:**179-188, Sept. '54
ANTHROPOMETRY
See also Body; Children; Craniometry; Pelvis, measurement; Thorax, measurement; etc.
new anthropometric index of constitution: foot index; its correlation with hand index according to Kuehnel, [M. Verdun & J. de Taille] Ztschr. menschl.Vererb.- u.Konstitutionslehre **32:**214-218, '54 G
physique of Chelsea pensioners, [F. M. Lipscomb & R. W. Parnell] J.Roy.Army M.Corps **100:**247-255, Oct. '54
somatotyping by physical anthropometry, [R. W. Parnell] Am.J.Phys.Anthropol. **12:**209-239, June '54
study of heart volume by means of tridimensional orthocardiographic method (Benedetti-Bollini) with respect to external somatic measurement and body proportions in 114 patients with various forms of pulmonary tuberculosis, [F. Nobile & G. Barbolini] Arch.pat.e clin.med. **31:**213-230, '54 I
ANTIANAPHYLAXIS: See Anaphylaxis and Allergy
ANTIBIOTICS
See also Actinomyces; Fungi, culture; Staphylococci, albus
composite curve procedure for antibiotic assays, [N. F. Knowlden] Antibiotics & Chemother. **4:**1061-1067, Oct. '54
Darwin theory; present antibiotic implications, [H. F. Strongin] Connecticut M.J. **18:**742-744, Sept. '54
development of antibiotic research in Hungary, [T. Vályi-Nagy] Acta microbiol. **1:**313-320, '54 G
ANTIBIOTICS--Continued
new method for study of interference among antibiotics, [E. Selin & D. Mazzei] Boll.Ist.sieroterap.milanese **33:**334-343, July-Aug. '54 I
"plasma-thrombin spray" apparatus for production of fibrin film containing antibiotics, [H. A. Thies] Zentralbl.Chir. **79:**632-634, '54 G
present status in armed forces, [G. E. Armstrong] M.Arts & Sc. **8:**1-6, '54
susceptibility of recently isolated strains of Hemophilus influenzae to 11 antibiotics in vitro, [B. Del Love, Jr. & M. Finland] J.Pediat. **45:**531-537, Nov. '54
use of antibiotics in surgery of aged, [F. P. Foster & A. B. Copeland] S.Clin.North America **34:**609-618, June '54
effects, abnormal forms of bacteria developed under influence of antibiotics, [H. Braun, S. Berg, S. Kessler & P. Mavroidi] Med.Monatsschr. **8:**446-456, July '54 G
action in vitro on growth of Candida, [U. Marselou & G. Segretain] Ann.Inst.Pasteur **87:**229-233, Aug. '54 F
action of erythromycin alone and associated with oxytetracycline and penicillin on Staphylococcus aureus, [P. Benigno, T. Berti & L. Cima] Antibiotics & Chemother. **4:**1143-1151, Nov. '54
antibiotics and phagocytic activity; in vitro study, [A. Cassano, L. Solinas & S. Lo Sardo] Riv.Ist. sieroterap.ital. **29:**309-315, July-Aug. '54 I
bacteriologic studies and antibiogram of proteus and pseudomonas bacteria, [L. Paredes, E. Figueroa & A. Espinoza] Rev.méd.Chile **82:**279-283, May '54 S
bacteriophage typing of Staphylococci; relationship to antibiotic sensitivity and resistance, [G. G. Jackson, M. H. Lepper & H. F. Dowling] J.Lab.& Clin.Med. **44:**41-50, July '54
bacteriophage typing of Staphylococcus aureus pyogenes; analysis of strains isolated from purulent lesions in outpatients, including sensitivity tests to antibiotics, [G. Wallmark] Acta path.et microbiol.scandinav. **34:**577-584, '54
bacteriostatic and bactericidal effects of combinations of various antibiotics in vitro, [H. F. Zipf & T. Halbeisen] Arzneimittel-Forsch. **4:**463-467, Aug. '54 G
comparative in vitro effect of several associations and chemical combinations, [A. Petit] Schweiz. med.Wchnschr. **84:**1244-1245, Oct. 30, '54 F
cross-correlation of bacterial sensitivity to carbomycin and erythromycin compared with other antibiotics, [A. H. Kutscher & others] Antibiotics & Chemother. **4:**1023-1036, Oct. '54
demonstration of antimitotic nature of inhibition produced in bacteria by antibiotics and other drugs, [E. D. DeLamater] Am.J.Syph. **38:**593-598, Nov. '54
determination of bacterial sensitivity to common antibiotics, [S. P. Gupta & R. N. Chakravarti] Indian J.M.Res. **42:**159-164, April '54
effect of antibiotic combinations on Staphylococci in vitro; results and their significance, [R. Debré, M. Peyré, H. Velu & C. Gerbeaux] Rev.immunol. **18:**113-139, '54 F
effect of chlortetracycline, oxytetracycline and tetracycline administered intravenously on hepatic fat content; quantitative method of study including failure of some vitamins and other drugs to mitigate effect, [J. T. Seto & M. H. Lepper] Antibiotics & Chemother. **4:**666-672, June '54
effect of endomycin and other antibiotics on Trichomonas vaginalis in vitro, [J. R. Wilkins & C. T. Henshaw] Exper.Parasitol. **3:**417-424, Sept. '54
effects of cortisone (adrenocortical preparation) and antibiotics on lethal action of endotoxins in mice, [P. Geller, E. R. Merrill & E. Jawetz] Proc.Soc. Exper.Biol.& Med. **86:**716-719, Aug.-Sept. '54
enteral antibiosis in rat; modification of carbohydrate resorption, [K. H. Kimbel, H. Bünte, E. Heise & W. Fischer] Ztschr.ges.exper.Med. **124:**342-344, '54 G
Escherichia coli isolated in course of infantile gastroenteritis; sensitivity to antibiotics, [Y. Chabbert, S. Le Minor, L. Le Minor & P. Nicolle] Ann.Inst.Pasteur **87:**175-184, Aug. '54 F
experimental studies of resistance of Trichomonas vaginalis to antibiotics, [K. Körber & E. Fleckenstein] Hautarzt **5:**316-318, July '54 G
experiments with dry disks for in vitro antibiotic sensitivity tests, [A. Branch & E. E. Power] Canad.Serv.M.J. **10:**183-190, Oct. '54
failure of antibiotics "in vitro"; marked sensitivity

ANTIBIOTICS, effects--Continued
of Pseudomonas aeruginosa to sulfonamides, [L. Mollaret & Y. Warluzel] Bull.Acad.nat.méd. **138:** 310-312, June 1-15, '54 F
growth-promoting effect; possible modes of action, [W. S. Gordon & J. H. Taylor] Proc.Roy.Soc. Med. **47:**744-747, Sept. '54
homologous and heterologous resistance of bacteria, [A. Vaisman & J. Henry-Eveno] Rev.immunol. **18:** 185-198, '54 F
importance of determination of antibiotic spectrum with reference to problem of bacterial resistance, [J. Morales S. & H. Miranda C.] Arch.peruanos pat.y clin. **8:**167-175, '54 S
in vitro effect on bacteria pathogenic to eye of various combinations of antibiotics, [F. d'Ermo & F. di Giulio] Boll.ocul. **33:**80-99, Feb. '54 I
in vitro sensitivity of Listeria monocytogenes (Pirie) against sulfonamides and antibiotics, [G. Linzenmeier & H. Seeliger] Zentralbl.Bakt.(Abt.) **160:**543-558, '54 G
in vitro susceptibility of recently isolated strains of Proteus to 10 antibiotics, [K. G. Potee, S. S. Wright & M. Finland] J.Lab.& Clin.Med. **44:** 463-477, Sept. '54
influence of antibiotics and methionine on nitrogen utilization and basal metabolism of growing male albino rat, [R. M. Forbes] J.Nutrition **53:** 275-287, June '54
is growth-promoting effect of antibiotics connected with thyroid function? [A. Telkkä & A. N. Kuusisto] Acta endocrinol. **18:**365-368, Aug. '54
magnesium and effect of tetracycline antibiotics on oxidative processes in mitochondria, [T. M. Brody, R. Hurwitz & J. A. Bain] Antibiotics & Chemother. **4:**864-870, Aug. '54
modification of fecal flora following administration of antibiotics (chloramphenicol, chlortetracycline and oxytetracycline), [A. d'Agata] Riforma med. **68:**757-762, July 10, '54 I
negative effects on thyroid gland, [D. A. Libby & J. Meites] Science **120:**354, Aug. 27, '54
new concepts of bacterial resistance, [R. Mayoux, Carraz & J. P. Rebattu] Rev.laryng. **75:**467-475, May-June '54 F
on nasopharyngeal flora of premature infants, [M. R. H. Stoppelman] A.M.A.Am.J.Dis.Child. **88:** 339-343, Sept. '54
on spores of Clostridium septicum in vivo, [W. I. Taylor] Antibiotics & Chemother. **4:**673-677, June '54
paper disk method for determination of bacterial sensitivity to chemotherapeutic and antibiotic agents, [H. Ericsson, C. Högman & K. Wickman] Scandinav.J.Clin.& Lab.Invest.(supp.11) **6:**21-36, ['54]
phage typing of antibiotic-resistant staphylococci; infection, crossinfection and superinfection, [J. F. Metzger, M. H. Fusillo, R. N. Roerig & K. F. Ernst] New England J.Med. **250:**1030-1033, June 17, '54
prophylactic use in radical Wertheim operation, [R. Cordua] Zentralbl.Gynäk. **76:**99-102, '54 G
resistance to chloramphenicol of various strains of Shigella; crossed resistance of same strains to other antibiotics (oxytetracycline, chlortetracycline, polymyxin, carbomycin and bacitracin), [A. d'Agata & R. Monaco] Riforma med. **68:**569-573, May 22, '54 I
role of adaptation in pathogenesis of bacterial resistance to chemotherapeutic agents, [S. Banić] Schweiz.Ztschr.allg.Path. **17:**183-193, '54 G
routine testing of bactericidal action for clinical purposes, [G. R. F. Hilson & S. D. Elek] J.Lab. & Clin.Med. **44:**589-594, Oct. '54
Salmonellae resistant to antibiotics, [K. Nityananda & E. E. Schmid] Ztschr.Hyg. **140:**80-84, '54
sensitivity of Proteus and Providencia to 8 antibiotics and sulfathiazole (sulfonamide) tested by tablet method, [B. Perch] Acta path.et microbiol. scandinav. **35:**278-286, '54
sensitivity of Staphylococci and Streptococci to antibiotics and infections caused by penicillin resistant staphylococci, [C. C. Liu & H. T. Chang] Chinese M.J. **72:**303-313, July-Aug. '54
sensitivity to antibiotics of 117 strains of Staphylococcus aureus isolated from skin, [A. Delmotte] Arch.belges dermat.et syph. **10:**135-141, May '54 F
sensitivity to 6 antibiotics of 688 strains of Micrococci pyogenes (Staphylococci); comparative study of resistant strains isolated in 1951 and 1953, [E. Valenzuela Pizarro & H. Vaccaro] Rev. méd.Chile **82:**356-361, June '54 S

ANTIBIOTICS, effects--Continued
staphylococcal infections and problem of antibiotic-resistant staphylococci, [W. W. Spink] A.M.A. Arch.Int.Med. **94:**167-196, Aug. '54
stimulating effect on growth of yeast fungi, [R. G. Janke] Zentralbl.Bakt.(Abt.1) **160:**628-636, '54 G
strip-gradient method for in vitro assay of bacterial sensitivity to antibiotics paired in various concentration ratios, [M. M. Streitfeld & M. S. Saslaw] J.Lab.& Clin.Med. **43:** 946-956, June '54
susceptibility of Pseudomonas (aeruginosa) to 10 antibiotics in vitro; properties of recently isolated strains, [S. S. Wright, K. G. Potee & M. Finland] Am.J.Clin.Path. **24:**1121-1132, Oct. '54
synergism and antagonism in combinations, [F. S. Barr, P. E. Carman & J. R. Harris] Antibiotics & Chemother. **4:**818-821, July '54
synergistic amebacidal effect of tetracycline, oxytetracycline and carbomycin on cultures of Endamoeba histolytica, [H. Seneca & E. Bergendahl] Am.J.M.Sc. **228:**16-20, July '54
technic for determination of sensitivity of anaerobic bacteria to antibiotics by use of disk method, [H. Béerens & J. Guillaume] Ann.Inst.Pasteur **86:**781-785, June '54 F
test of differentiation of sensitivity of various species of Brucella, [L. Ravaioli] Rendic.Ist.super.san. **17:**418-433, '54 I
tests of sensitivity of tubercle bacilli, [C. A. Schild & H. Staub] Helvet.med.acta **21:**435-438, Oct. '54 F
use in media for isolation of fungi from polluted water, [W. B. Cooke] Antibiotics & Chemother. **4:**657-662, June '54
use in preparation for surgery of colon, [P. Decker] Helvet.chir.acta **21:**268-273, Sept. '54 F
variations in antimicrobial activity of tetracyclines, [H. Welch, W. A. Randall, R. J. Reedy & E. J. Oswald] Antibiotics & Chemother. **4:**741-745, July '54
in urine: See Urine, antibiotics
therapy: See also Acne, therapy; Endocarditis, infectious; Jaundice, therapy; Lungs, diseases; Nervous System, diseases; Peritonitis, therapy; Rhinitis, atrophic; Tuberculosis, therapy; Urinary Tract, infections; Whooping Cough, therapy; etc.
antibiotic aerosol therapy in internal diseases, [D. N. Smirnova] Klin.med.(no.2) **32:**38-43, '54 R
antibiotic spectrum of pathogenic bacteria, [M. Finland] Medicina, Buenos Aires **14:**307-329, Oct. '54 S
associated antibiotic-polysulfonamide therapy in infectious diseases; clinical study, [G. Taccani] Minerva med. **2:**627-628, Sept. 15, '54 I
bactericidal effect of antibiotics; significance for therapy, [W. Lang] Medizinische, pp. 1574-1576, Nov. 20, '54 G
changes in host flora induced by chemotherapeutic agents, [E. McCoy] Ann.Rev.Microbiol. **8:**257-272, '54
chemotherapy in surgery; review, [J. R. Lovelace] Am.Pract.& Digest Treat. **5:**806-811, Oct. '54
clinical use in management of infections, [I. L. Bennett, Jr.] Connecticut M.J. **18:**879-890, Nov. '54
correlation between antibiotic and antithrombotic therapy, [P. Matis & J. Scheele] Medizinische, pp. 826-827, June 5, '54 G
effect of novocain (procaine hydrochloride) in antibiosis by intra-arterial route, [A. Righini & P. E. Carrai] Arch.ital.chir. **77:**330-336, '53 I
evaluation, [H. Dennig] Medizinische, pp. 1465-1467, Oct. 30, '54 G
fixation abscess associated with antibiotic therapy in modern surgical practice; 10 cases, [J. C. Reymond] Mém.Acad.chir. **80:**505-509, May 19-26, '54 F
general principles and use, [W. J. Martin, D. R. Nichols & J. E. Geraci] Am.Pract.& Digest Treat. **5:**813-821, Oct. '54
inconveniences and harm in irrational use, [G. Manzi] Gior.med.mil. **104:**147-156, March-April '54 I
infectious diseases; nineteenth annual review of significant publications, [H. A. Reimann] A.M.A. Arch.Int.Med. **94:**272-313, Aug. '54
laboratory and clinical observations on selected antibiotic combination, [H. F. Flippin & G. M. Eisenberg] Tr.Am.Clin.& Climatol.A.(1953) **65:** 141-160, '54
lysozyme activity of saliva during chlortetracycline, chloramphenicol and oxytetracycline therapy, [G. Zaoli] Oto-rino-laring.ital. **22:**175-182, '54 I
modern concepts, [M. Barr] Am.J.Pharm. **126:**258-266, Aug. '54

ANTIBIOTICS, therapy--Continued
modern drug therapy; Bancroft memorial lecture, [A. J. Collins] M.J.Australia **2**:1-8, July 3, '54
norms for use of associated antibiotics, [J. M. Puigdollers Colás] Med.clin. **22**:353-355, May '54 S
progress, [N. K. Chakravarty] J.Indian M.A. **23**:551-559, Sept. '54
prudent use in internal medicine; general data; indications for primary, secondary and ineffective use, [P. Farreras Valentí] Med.clin. **23**:153-165, Sept. '54 S
routine use in elective abdominal surgery, [L. S. McKittrick & F. C. Wheelock, Jr.] Surg.Gynec.& Obst. **99**:376-377, Sept. '54
sensitivity tests by disk method as guide for chemotherapy, [G. Tunevall & H. Ericsson] Antibiotics & Chemother. **4**:886-893, Aug. '54
symposium on total care of surgical patient; prevention and treatment of surgical infections, [J. A. Weinberg] S.Clin.North America **34**:1299-1311, Oct. '54
synergism and antagonism of antibiotic and chemotherapeutic agents, [J. Ink] Prensa méd.argent. **41**:1288-1299, May 7, '54 S
use and abuse, [E. Neter] Virginia M.Month. **81**:355-362, Aug. '54
use of antimicrobial agents in community hospital, [W. P. Loh & R. B. Street, Jr.] New England J. Med. **251**:659-660, Oct. 14, '54
toxicity, [P. H. Long] J.M.Soc.New Jersey **51**:439-441, Oct. '54
allergy, antibiotics and chemotherapeutics, [B. R. Garát & C. R. Landa] Acta allergol. **7**:255-293, '54
anatomicopathologic evolution of pleural adhesions by new tuberculosis treatments with antibiotics and isoniazid; clinicoradiologic study, [L. Mezquita Arróniz & J. Anadón Romero] Rev.españ. tuberc. **23**:413-425, Sept. '54 S
anorectocolonic side-effects, [R. Turell & A. de L. Maynard] J.A.M.A. **156**:217-220, Sept. 18, '54
antibiotics and allergy, [F. F. Hellier] Med.Illus. **8**:357-361, June '54
colitis due to antibiotic therapy, [M. Conte & J. Malvezin] Rev.prat. **4**:1855-1860, July 11, '54 F
colloquium on resistance and accidents caused by antibiotics; means of avoidance and control (Colloquium sur la résistance et les accidents dus aux antibiotiques: les moyens de les éviter et de les combattre), [various authors] Rev.méd. Liège **9**:485-510, Aug. 15, '54
comparative pathologic study in dogs of feeding of 6 broad-spectrum antibiotics, [A. A. Nelson & J. L. Radomski] Antibiotics & Chemother. **4**:1174-1180, Nov. '54
complications, [J. W. Hofer] Texas J.Med. **50**:696-698, Oct. '54
complications, [U. A. Salchow] Med.Monatsschr. **8**:661-662, Oct. '54 G
complications following therapy for rhinopharyngeal and aural diseases, [R. Swalue] Rev.méd.Liège **9**:563-568, Sept. 15, '54 F
consequences of widespread use, [L. A. Rantz] California Med. **81**:1-3, July '54
Cushing syndrome in course of chemical and antibiotic therapy of tuberculosis, [G. Heuchel] Tuberkulosearzt **8**:359-366, June '54 G
cutaneous and visceral moniliasis; relation to modern antibiotic therapy, [J. Watrin, J. Beurey & J. Mougeolle] Bull.Soc.franç.dermat.et syph. **61**:111-114, March-April '54 F
effects of antibiotics on body functions of man and animals, [L. P. Garrod] Proc.Roy.Soc.Med. **47**:743-744, Sept. '54
erythromycin in staphylococcic infections complicating antibiotic therapy, [S. Hagberg] Nord.med. **51**:844-846, June 17, '54 Sw
fatal infections complicating antibiotic therapy, [A. W. Squires & E. L. Foote] J.Maine M.A. **45**:171-178, July '54
fatal pulmonary moniliasis caused by Candida tropicalis following prolonged antibiotic therapy of bronchopulmonary suppuration, [Duroux & others] J.franç.méd.et chir.thorac. **8**:422-432, '54 F; Bull.et mém.Soc.méd.hôp.Paris **70**:611-619, May 28-June 4, '54 F
gastrointestinal complications of antibiotic therapy, [C. A. Flood] Bull.New York Acad.Med. **30**:554-568, July '54
gastrointestinal complications of antibiotic therapy, [S. M. Mellinkoff] Am.J.Gastroenterol. **22**:295-300, Oct. '54

ANTIBIOTICS, toxicity--Continued
generalized chronic aspergillosis in child; relation to antibiotic therapy, [W. Tobler & W. Minder] Helvet.paediat.acta **9**:209-230, July '54 G
hazards, [Y. T. Oester] Illinois M.J. **106**:206-208, Sept. '54
hazards, [F. B. Rodman] Canad.M.A.J. **70**:638-641, June '54
management of dermatologic complications, [C. T. Nelson] Bull.New York Acad.Med. **30**:540-543, July '54
management of pulmonary complications, [A. L. Barach] Bull.New York Acad.Med. **30**:548-553, July '54
meningitis due to Candida albicans following prolonged local and general antibiotic therapy, [R. Carron & P. Chavanis] Pédiatrie **9**:387-390, '54 F
moniliasis complicating antibiotic therapy; clinical and laboratory studies, [H. M. Robinson, Jr.] A.M.A.Arch.Dermat.& Syph. **70**:640-652, Nov. '54
moniliasis of digestive tract during antibiotic therapy, [P. van Eeckhoutte] Belg.tijdschr.geneesk. **10**:652-653, July 1, '54 Du
moniliasis of mucous membranes and lungs as complication of treatment with antibiotics, corticotropin (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [H. Bratlund & C. Holten] Danish M.Bull. **1**:79-84, June '54
occurrence of mycoses following antibiotic therapy of children; diagnosis and therapy, [L. Ballowitz & H. Schäfer] Monatsschr.Kinderh. **102**:336-340, July '54 G
occurrence of Staphylococci in intestinal content after treatment with antibiotics; bacteriologic and anatomic study of routine autopsy material, [P. Oeding & K. Austarheim] Acta path.et microbiol. scandinav. **35**:473-483, '54
pseudomembranous enterocolitis following antibiotic therapy for pneumonia; case, [G. H. Friedell & E. Paige] Am.J.Clin.Path. **24**:1159-1164, Oct. '54
secondary effects, [M. Creyx, J. Leng-Lévy & G. Laborie] J.méd.Bordeaux **131**:680-684, July '54 F
secondary effects of prolonged therapy; pathology of fungus diseases in infants, [J. Chaptal & others] Arch.franç.pédiat. **11**:745-750, '54 F
secondary effects produced by antibiotics of plant origin, [J. Leng-Lévy & G. Laborie] J.méd.Bordeaux **131**:790-802, Aug. '54 F
severe anemia in tuberculous patient treated with combination of antibiotics, [A. Roulet & J. Guillermand] Presse méd. **62**:822, May 26, '54 F
severe enterocolitis (mycotic infection) caused by antibiotic therapy, [M. Girard, H. Fraisse & R. Simon] J.méd.Lyon **35**:833-843, Nov. 5, '54 F
severe intestinal complications following antibiotic therapy, [J. Francillon, A. Vachon & R. Gilly] Lyon chir. **49**:837-840, Oct. '54 F
severe necrosing colitis with considerable subcutaneous emphysema of left lower extremity; action of antibiotics, [R. Picard, J. Horeau & J. Cornière] Arch.mal.app.digest. **43**:523-528, May '54 F
severe postoperative choleriform syndromes; role of antibiotics, [G. des Mesnards & others] Arch.mal. app.digest. **43**:731-746, June '54 F
stomatopharyngitis following antibiotic therapy, [J. E. Blum] Schweiz.med.Wchnschr. **84**:1197-1202, Oct. 16, '54 G

ANTIBODIES: See Antigens and Antibodies
ANTICHOLINERGIC AGENTS: See Ammonium Compounds, Quaternary; Gastrointestinal Tract, diseases; Peptic Ulcer, therapy; Stomach, cardiospasm; etc.
ANTICHOLINESTERASE: See Cholinesterase
ANTICOAGULANTS: See Angina Pectoris, therapy; Bishydroxycoumarin; Blood, coagulation; Coronary Vessels, diseases; Embolism, cerebral; Eyes, wounds and injuries; Heart, infarction; Indandiones; Thrombosis, postoperative; etc.
ANTIFIBRINOLYSIN: See Blood, fibrin
ANTIGENS AND ANTIBODIES
See also Agglutinins and Agglutination; Blood Groups; Immunity; Lipoids; Precipitin, and under specific antigens and reactions, as Complement, fixation; Dust; Plague, bacilli; Ragweed; Rheumatic Fever; Tuberculosis, antigens and antibodies; etc.
antigen analysis of eosinophilic granulocytes, [H. R. Marti, A. F. Essellier & L. Morandi] Schweiz. Ztschr.allg.Path. **17**:468-474, '54 G
antigenic composition of Ammodytes viper venom, [M. Piantanida & N. Muić] J.Immunol. **73**:115-119, Aug. '54

ANTIGENS AND ANTIBODIES--Continued
antigenic constituents of polynuclear leukocyte; clinical importance, [P. Miescher & M. Fauconnet] Schweiz.med.Wchnschr. **84:** 1036-1038, Sept. 4, '54 F
aplastic anemia (chronic erythroblastophthisis) due to autoantibodies, [R. E. Bonham-Carter, I. A. B. Cathie & C. Gasser] Schweiz.med.Wchnschr. **84:** 1114-1116, Sept. 25, '54 G
bacterial toxins; demonstration of antigenic components in bacterial filtrates, [C. L. Oakley] Ann. Rev.Microbiol. **8:** 411-428, '54
clinical significance of antibodies for platelets, [W. J. Harrington] Sang **25:**712-725, '54
detection of complete and incomplete antibodies to egg albumin by means of sheep red cell-egg albumin antigen unit, [R. R. A. Coombs & M. L. Fiset] Brit.J.Exper.Path. **35:**472-477, Oct. '54
direct observation of hapten-antibody equilibria, [P. Doty & S. I. Epstein] Nature, London **174:** 89-90, July 10, '54
immunologic agranulocytoses and leukopenias; serologic aspects and serology of leukocytes in general, [J. Dausset] Sang **25:**683-706, '54 F
immunologic agranulocytosis (clinical aspects), [S. Moeschlin] Sang **25:**679-682, '54
immunologic anemias, leukopenias and thrombopenias; association of antibodies acting against all 3 types of blood cells; case, [J. Bernard, J. Dausset, G. Malinvaud & G. Lesueur] Bull.et mém. Soc.méd.hôp.Paris **70:**651-667, June 11-18, '54 F
inactivation of antibodies by ultraviolet radiation, [A. Kleczkowski] Brit.J.Exper.Path. **35:**402-413, Aug. '54
inactivation of antibodies; causative factor of brain pathology in acute lead intoxication, [H. W. Williams, W. T. Caraway & W. A. de Young] A.M.A. Arch.Neurol.& Psychiat. **72:** 579-582, Nov. '54
incomplete warm antibody in normal human serum, [B. D. Jankovič] Acta med.iugoslav. **8:**174-176, '54
labeled antigens and antibodies, [A. H. Coons] Ann. Rev.Microbiol. **8:**333-352, '54
leukopenia and thrombopenia due to autoantibodies, [P. Miescher & A. Vannotti] Bull.schweiz.Akad. med.Wissensch. **10:**85-95, June '54 F
mechanism of inactivation of human complement by plasmin and by antigen-antibody aggregates; requirement for factor resembling C 1 and role of Ca, [I. H. Lepow, L. Wurz, O. D. Ratnoff & L. Pillemer] J.Immunol. **73:**146-158, Sept. '54
metabolism of antigen and antibody, [F. J. Dixon] J. Allergy **25:**487-503, Nov. '54
methods for detection of incomplete antibodies; diagnostic importance, [R. R. A. Coombs] Schweiz. Ztschr.allg.Path. **17:**424-439, '54
modification of cutaneous reaction to specific antigens by addition of hyaluronidase, [A. Piredda] Gior.ital.dermat.e sif. **95:**253-269, May-June '54 I
nature and behavior of incomplete antibodies in general, [H. Schmidt] Schweiz.Ztschr.allg.Path. **17:**400-423, '54 G
pathogenetic significance of antibodies in certain forms of pancytopenia, [W. Müller & J. Weinreich] Klin.Wchnschr. **32:**918-922, Oct. 1, '54 G
persistence of bovine γ-globulin injected as antigen into rabbits; comparison with its previously studied persistence in mice, [P. D. McMaster, H. Kruse, E. Sturm & J. L. Edwards] J.Exper.Med. **100:**341-362, Oct. '54
physicochemical and serologic studies on antileukocytic serum, [W. Schmid & S. Moeschlin] Ärztl. Forsch. **8:**I/229-I/232, June 10, '54 G
problem of autoantibodies, [H. Harders] Klin.Wchnschr. **32:**770-777, Sept. 1, '54 G
problem of relations between bacterial antigens and blood group specific substances, [A. Ilichmann-Christ & V. Nagel] Deutsche Ztschr.ges.gerichtl. Med. **43:**391-398, '54 G
problems of immunohematology; blood diseases caused by antibiotics, [H. G. Wolf] Wien.Ztschr. inn.Med. **35:**269-304, July-Aug. '54 G
quantitative antigen analysis by Oudin method, [H. M. Rubinstein] J.Immunol. **73:**322-330, Nov. '54
serologic activity of deoxypentosenucleic acids, [U. Blix, C. N. Iland & M. Stacey] Brit.J.Exper.Path. **35:**241-251, June '54
significance of "cysts" following injections of antigens, [V. K. Volk, F. H. Top & W. E. Bunney] Am. J.Pub.Health **44:**1314-1326, Oct. '54
tests for isoantibodies active in conjunction with guinea pig serum against 6CSHED lymphoma cells, [J. E. Todd & J. G. Kidd] Proc.Soc.Exper.Biol.& Med. **86:**865-868, Aug.-Sept. '54
transitory acquired hemolytic anemia with autoantibodies and isoantibodies, [P. Michon, Mme. Lochard & P. Chamaly] Sang **25:**521-524, '54 F
use of filter paper chromatograms to demonstrate antigen-antibody reactions, [D. H. Spalding & T. G. Metcalf] J.Bact. **68:**160-166, Aug. '54
formation, acquired hemolytic anemias with autoantibodies; evolution, prognosis and therapy; 54 cases, [J. Dausset & G. Malinvaud] Semaine hôp. Paris **30:**3130-3137, Sept. 2-6, '54 F
acute thrombocytopenic purpuras with autoantibodies and amazing recovery after use of cortisone (adrenocortical preparation), [E. Benhamou, F. Destaing & P. Griguer] Bull.et mém.Soc.méd. hôp.Paris. **70:**684-690, June 11-18, '54 F
antibody formation and effect of x-radiation on circulating antibody levels in hypophysectomized rat, [C. S. Nagareda] J.Immunol. **73:**88-94, Aug. '54
effect of cortisone acetate (adrenocortical preparation) on production of circulating hemolytic antibodies in mouse, [S. E. Newsom & M. Darrach] Canad.J.Biochem.& Physiol. **32:** 372-382, July '54
effect of x rays on hemolysin formation following various immunization and irradiation procedures, [W. H. & L. G. Taliaferro] J.Infect.Dis. **95:** 117-133, Sept.-Oct. '54
essential pulmonary hemosiderosis as immunohematologic problem (improvement following splenectomy), [B. Steiner] Arch.Dis.Childhood **29:**391-397, Oct. '54
evaluation of anamnestic serum reaction in certain febrile illnesses, [J. Koomen, Jr. & H. R. Morgan] Am.J.M.Sc. **228:**520-524, Nov. '54
further studies on radiosensitive stages in hemolysin formation, [W. H. & L. G. Taliaferro] J.Infect.Dis. **95:**134-141, Sept.-Oct. '54
how antibodies are made, [M. Burnet] Scient.Am. **191:**74-78, Nov. '54
hyaluronidase and formation of antibodies, [R. Altevogt] Arch.Hyg. **138:**475-478, '54 G
influence of antibiotics on growth and production of antibodies in rats fed pantothenic acid deficient diet, [G. Giunchi, A. Fidanza, L. A. Scuro & F. Sorice] Exper.Med.& Surg. **12:**430-433, '54
influence of cortisone (adrenocortical preparation) on immunologic and hematologic reactions in course of experimental serum sickness, [J. Fabre, S. Luthy & M. Reymond] Helvet.med.acta **21:**168-174, June '54 F
inhibition of antibody formation in mature rabbits by contact with antigen at early age, [R. Hanan & J. Oyama] J.Immunol. **73:** 49-53, July '54
local antibody production; demonstration of agglutination by lymphocytes, [S. P. Hayes & T. F. Dougherty] J.Immunol. **73:**95-99, Aug. '54
quantitative serologic determination of antibody formation in x-irradiated rabbits, [M. S. Silverman & P. H. Chin] J.Immunol. **73:**120-124, Aug. '54
significance of silicon-containing preparations for autoantibody formation, [H. Schmidt] Zentralbl. Bakt.(Abt.1) **160:** 279-280, '53 G
transfer of lymph node cells; effect of x-irradiation of recipient rabbits on appearance of antibody after cell transfer, [T. N. Harris, S. Harris, H. D. Beale & J. J. Smith] J.Exper.Med. **100:** 289-300, Sept. '54
transfer of lymph node cells; effects of variation in interval between injection of antigen into donor and collection of its lymph node cells, [S. & T. N. Harris] J.Exper.Med. **100:**269-287, Sept. '54
uptake of radioative phosphorus by mouse lymph nodes during sensitization to foreign protein, [H. Pinkus, S. Albert & R. M. Johnson] J.Immunol. **73:**278-285, Nov. '54
methylated antigens: See Tuberculosis, Pulmonary, therapy
ANTIHISTAMINIC AGENTS: See Histamine; under specific agents, as Imidazoles; Phenergan; Piperazines; Pyrilamine; under diseases as Anemia, hemolytic; Convulsions, therapy; Eyes, diseases; Hay Fever, therapy; Nephritis, glomerular; Seasickness, therapy; Urticaria, therapy; Vomiting, postoperative; etc.
ANTIHYALURONIDASE: See Hyaluronidase, inhibitors
ANTILIPFANOGENS: See Blood, fats and lipoids
ANTIMONY AND ANTIMONY COMPOUNDS
in blood: See Blood, antimony
therapy: See Schistosomiasis, therapy

ANTIMONY AND ANTIMONY COMPOUNDS--Continued
toxicity, industrial antimony poisoning, [H. Brieger, C. W. Semisch, III, J. Stasney & D. A. Platnek] Indust.Med. **23**:521-523, Dec. '54
ANTIMYCIN: See Actinomyces
ANTIMYCOTICUM (8-hydroxyquinoline silicofluoride): See Mycosis, cutaneous
ANTIPA, M. A., Aneurysm of renal artery, Stanford M. Bull. **12**:85-89, May '54
ANTIPYRETICS: See Fever, therapy
ANTIPYRINE
relative efficacy of sodium amytal, chloral hydrate and dichloralphenazone (chloral hydrate-antipyrine preparation), [G. C. Willis & E. C. Arendt] Canad.M.A.J. **71**:126-128, Aug. '54
toxicity, acute thrombopenic purpura due to isopropylantipyrine; demonstration of serous thromboagglutinins acting only in presence of drug, [J. Dausset, G. Malinvaud & F. Layani] Semaine hop. Paris **30**:3055-3057, Aug. 26-30, '54 F
ANTISEPSIS AND ANTISEPTICS
See also Intestines, bacteriology; Sterilization, surgical; Wounds; under names of antiseptics; etc.
antiseptic principle in practice of surgery, [J. Lister] Am.Surgeon **20**:1127-1134, Oct. '54 [Reprint, 1867]
ANTISERUM: See Diphtheria, antiserum; Serum, immune; Toxin and Antitoxin; etc.
ANTISTAPHYLOLYSIN: See Staphylococci
ANTISTIN: See cross reference under Antazoline
ANTISTREPTOKINASE: See Blood, streptokinase-streptodornase
ANTISTREPTOLYSIN: See Streptococci
ANTITHROMBIN: See Blood, coagulation
ANTITHROMBOPLASTINOGEN: See Blood, coagulation
ANTITOXIN: See Diphtheria, antiserum; Tetanus, antiserum; Toxin and Antitoxin; etc.
ANTITRYPSIN: See Blood, enzymes
ANTLE, R. C., Diffuse malignant melanoma of choroid, Kresge Eye Inst.Bull. **5**:71-74, Feb. '54
ANTOGNETTI, P. F., and COSTA, U., Sul comportamento della frazione butilico-estraibile dello iodio organico serico: osservazioni in soggetti normali ed ipertiroidei, con particolare riguardo alla influenza della roentgenterapia, Arch."E. Maragliano" pat.e clin. **9**:769-774, May-June '54
See BANDIERA, G., jt. auth.
and FAZIO, B., In tema di patologia surrenale: considerazioni clinico-radiologiche, Arch."E.Maragliano" pat.e clin. **9**:979-992, July-Aug. '54
ANTOINE, B., La phénylbutazone ("butazolidine"), Rev. prat. **4**:1589-1594, June 11, '54
L'hydrocortisone, Rev.prat. **4**:1971-1978, July 21, '54
and DUCROT, H., Les problèmes de la transplantation rénale, J.urol., Paris **60**:289-329, '54
See HAMBURGER, J., jt. auth.
ANTOINE, G.: See LAGROT, F., jt. auth.
ANTOINE, T., Early diagnosis of cancer of cervix, Am. J.Obst.& Gynec. **68**:466-473, July '54
ANTOLI-CANDELA, FERNANDO: See ANTOLI-CANDELA, FRANCISCO, jt. auth.
ANTOLI-CANDELA, FRANCISCO, and ANTOLI-CANDELA, FERNANDO, Modified technique for fenestration operation, A.M.A.Arch.Otolaryng. **60**:65-73, July '54
ANTONCHAK, N.: See MILLER, G. J., jt. auth.
ANTONELLIS, C. J., Carcinoma of breast, West Virginia M.J. **50**:178-183, July '54
de ANTONI, E. G., Trattamento associato dell'aspirazione endocavitaria con la toracoplastica nella tubercolosi polmonare, Friuli med. **9**:577-584, Sept.-Oct. '54
ANTONIAZZI, B., Il fibroma osseo di Jaffe e Lichtenstein, Radiol.med. **40**:1106-1108, Nov. '54
ANTONINI, I., Le emorragie dopo l'estrazione dei denti; note pratiche di clinica e terapia, Minerva med. **2**:958-960, Oct. 17, '54
ANTONIO, D., JR., Transthoracic nephrectomy, Philippine J.Surg. **8**:133-136, Dec. '53
ANTONITIS, J. J., Intensity of white noise and frequency of convulsive reactions in DBA/1 mice, Science **120**:139-140, July 23, '54
ANTONIUS, N. A., DOWNING, D. F., MURRAY, H. A., and IZZO, P. A., Pulmonary stenosis, J.M.Soc. New Jersey **51**:390-395, Sept. '54
ANTONOVA, L. T., Functional diagnosis and evaluation of working capacity of patients with prolonged subfebrile temperatures, Klin.med.(no.8) **32**:59-63, '54 R
ANTON-STEPHENS, D., Preliminary observations on psychiatric uses of chlorpromazine (largactil), J.Ment.Sc. **100**:543-557, April '54
ANTOPOL, W., GLAUBACH, S., and GRAFF, S., Retardation of growth of implants of carcinoma 755 in cortisone-injected mice, Proc.Soc.Exper.Biol. & Med. **86**:364-366, June '54
ANTOS, R. J., Preliminary report of clinical studies on new stimulant, Arizona Med. **11**:397-399, Nov. '54
ANTRENYL: See cross reference under Oxyphenonium
ANTRUM OF HIGHMORE: See Maxillary Sinus
ANTRUM TYMPANICUM: See Mastoid, surgery
ANTRYCIDE (quinoline derivative): See Quinoline and Quinoline Derivatives; Trypanosomiasis, in animals
ANTTINEN, J. E., Possibilities for operative treatment of pulmonary tuberculosis in arctic regions of Finland, Acta chir.scandinav. **107**:397-399, '54
ANTUNES, M. M.: See SOBRAL, F. da C., jt. auth.
d'ANTUONO, G., ORLANDO, E., and del NINNO, A. R., Determinazione della glicina nelle orine, negli essudati e nei trasudati, Gior.clin.med. **35**:1171-1180, Sept. '54
ANURIA: See Urination, disorders; Urine, suppression
ANUS
See also Rectum
abnormalities, congenital anomalies of anus and rectum; recognition and management, [M. J. Orloff] M.Bull.U.S.Army Europe **11**:143-150, June '54; J. Pediat. **45**:316-331, Sept. '54
abscess, anal abscesses and fistulas; surgical therapy, [J. Arnous & E. Parnaud] Rev.prat. **4**:2379-2386, Oct. 11, '54 F
anatomy and histology, anatomy of anal canal, [A. G. Parks] Proc.Roy.Soc.Med. **47**:997-998, Nov. '54
white line of Hilton, [M. R. Ewing] Proc.Roy.Soc.Med. **47**:525-530, July '54
artificial: See also Colostomy
chronic ulcerative colitis: early and late experiences of 124 patients with ileac stomas, [A. G. Rogers, J. A. Bargen & B. M. Black] Gastroenterology **27**:383-398, Oct. '54
mechanism and prevention of ileostomy dysfunction, [G. Crile, Jr. & R. B. Turnbull, Jr.] Ann.Surg. **140**:459-466, Oct. '54
modern management of colostomy, [A. W. M. Marino, A. J. Caliendo & M. Marino, Jr.] South.M.J. **47**:1173-1180, Dec. '54
modification of Le Gac method for closure of anus with spur, [J. Benzadón] Bol.Soc.cir.Rosario **20**:228-234, '53 S
new ileostomy-colostomy device with disposable plastic bag and no cement, [J. D. Fox & B. E. Brush] J.A.M.A. **156**:1398-1399, Dec. 11, '54
new technic for construction of permanent artificial anus, [A. F. Lukanov] Vestnik khir.(no.5) **74**:69-71, '54 R
probable mechanism of bowel content deodorization by chloresium (chlorophyll preparation) ingestion; confirmatory bacteriologic study, [O. J. Coren & R. D. Barnard] New York J.Med. **54**:2195-2199, Aug. 1, '54
cancer: See also Rectum, cancer
basal cell carcinoma; case, [A. P. Klippel & W. L. Tomlinson] A.M.A.Arch.Surg. **69**:25-27, July '54
endoroentgenotherapy of cancers of anal canal and of rectal ampulla, [P. Lamarque & C. Gros] J.radiol. et électrol. **35**:245-246, '54 F
5 cases, [A. Schönherr H., M. Masoli L., J. Klinger R. & J. Kaplan M.] Rev.méd.Valparaíso **6**:537-543, Dec. '53 S
implantation of cancer cells within fistula in ano; case, [R. L. Guiss] Surgery **36**:136-139, July '54
diseases, Bowen's disease of anal region (squamous cell carcinoma in situ); 3 cases, [L. Grodsky] Am. J.Surg. **88**:710-714, Nov. '54
clinical, endoscopic and therapeutic study of anorectal complications of roentgen and radium therapy of uterine cancer (anorectitis due to irradiation), [T. Dascalakis] Arch.mal.app.digest. **43**:710-718, June '54 F
hemorrhoids in general practice; cause of frequent mistakes in diagnosis and therapy; diagnosis and therapy of diseases of rectum and anal area in general practice, [L. Wymer] München.med.Wchnschr. **96**:827-830, July 16, '54; 864-867, July 23, '54 G
symposium on anorectal surgery; infections and sinuses other than fistulas in perianal region, [J. R. Hill] Am.J.Surg. **88**:829-834, Nov. '54
symposium on anorectal surgery; treatment of lesions resulting from anal infections, [C. Rosser] Am.J. Surg. **88**:818-820, Nov. '54
therapy of benign anal and perianal lesions, [L. Bélique & M. Bérard] Union méd.Canada **83**:1031-1036, Sept. '54 F

ANUS--Continued
fissure, surgical treatment, [M. E. Rolens] Mississippi Valley M.J. **76**:159-161, July '54
fistula: See Fistula
imperforate, anal sphincter-preserving operation for congenital low rectovaginal or rectoperineal fistula, [P. H. Hanley, M. O. Hines & J. E. Stephenson] Am.J.Surg. **88**:737-745, Nov. '54
imperforate anus, rectovaginal and rectovesical fistulas, [K. A. Rao] Indian M.Gaz. **89**:100-102, Feb. '54
with recto-vesical, -urethral -vaginal and -perineal fistula, [W. J. Potts, W. L. Riker & A. DeBoer] Ann.Surg. **140**:381-395, Sept. '54
pruritus: See Pruritus
stricture, [J. P. Musiari] Semana méd. **104**:803-804, June 17, '54 S
postsurgical contracture, [T. J. Merar] Quart.Bull. Northwestern Univ.M.School **28**:301-303, '54
surgery: See also Hemorrhoids, therapy; Rectum, surgery; and other subheads under Anus
Heineke-Mikulicz principle in surgery of anus and rectum, [S. M. Copland] Am.J.Surg. **88**:488, Sept. '54
syphilis, venereal lesions of anal region, [A. Touraine] Rev.prat. **4**:2413-2422, Oct. 11, '54 F
tumors, hidradenoma of perianum, [E. A. Cox] Am.J. Surg. **88**:789-792, Nov. '54
ANXIETY
See also Asthenia, neurocirculatory; Neuroses and Psychoneuroses, anxiety
anxiety reduction as measure of analgesic effectiveness of drugs, [H. E. Hill, R. E. Belleville & A. Wikler] Science **120**:153, July 23, '54
conditioning level in behavior (neurotic and psychotic) disorders, [J. A. Taylor & K. W. Spence] J. Abnorm.& Social Psychol. **49**:497-502, Oct. '54
management in poliomyelitis, [G. J. Boines] GP **10**: 38-40, Aug. '54
reduction of pain-conditioned anxiety by analgesic doses of morphine in rats, [H. E. Hill, R. E. Belleville & A. Wikler] Proc.Soc.Exper.Biol.& Med. **86**:881-884, Aug.-Sept. '54
relationship of adrenalin (epinephrine) and T-wave changes in anxiety state, [J. H. Mitchell & A. P. Shapiro] Am.Heart J. **48**:323-330, Sept. '54
symptoms of anxiety and tension and accompanying physiologic changes in muscular system, [P. Sainsbury & J. G. Gibson] J.Neurol.Neurosurg.& Psychiat. **17**:216-224, Aug. '54
therapy in anxiety states and anxiety complicated by depression (with special reference to betasyamine, betaine-glycocyamine preparation), [H. H. Dixon & others] West.J.Surg. **62**:338-341, June '54
ANZALONE, M., MALAGUZZI VALERI, F., and MULARGIA, A., Prove sperimentali sulla virulenza del micobatterio tubercolare idrazidoresistente, Riv.pat.e clin.tuberc. **27**:203-205, July-Aug. '54
ANZISI, G., Le alterazioni ipofisarie nelle sindromi tossiche gravidiche, Arch.ostet.e ginec. **59**:1-11, Jan.-Feb. '54
Rilievi su alcuni casi gravi di distacco prematuro di placenta normalmente inserta con particolare riguardo alla terapia trasfusionale, Arch.ostet.e ginec. **59**:59-71, Jan.-Feb. '54
ANZORENA, O., Complicaciones y enfermedades intercurrentes en la meningitis tuberculosa, Arch. argent.pediat. **41**:97-105, March '54
See CUCULLU, L. M., jt. auth.
AOKI, H., Contribution to problem of fatty liver following total pancreatectomy: laboratory studies in dogs and men, Arch.jap.Chir. **23**:203-214, May 1, '54
AOKI, T.: See OOTA, K., jt. auth.
AORTA
effect of age on enzymic release of amino acids from aorta tissue, [W. A. Gortner] J.Gerontol. **9**:251-261, July '54
simultaneous pressure pulses in human left atrium, ventricle and aorta; preliminary communication, [A. J. Gordon, E. Braunwald & M. M. Ravitch] Circulation Res. **2**:432-433, Sept. '54
suprasternal puncture technic for left heart flow studies, [S. Radner] Acta chir.scandinav. **108**:54-60, '54
value of lateral ballistocardiograms in differentiating aortic tortuosity from myocardial dysfunction, [W. Dock] Am.J.M.Sc. **228**:125-132, Aug. '54
visceral lesions produced by subadventitial irritations of abdominal aorta, [C. Benelli, A. Geyer & G. Rougier] J.méd.Bordeaux **131**:949-951, Oct. '54 F
AORTA--Continued
abnormalities: See also Aorta, stricture
congenital aorticopulmonary fistula, [A. Cordeiro, M. da Fonseca, A. Moreira & O. Ramos] Med.contemp. **72**:451-457, Oct. '54 P
cor triventriculare, complete dextroposition of aorta, infundibular pulmonary stenosis, ventricular septal defect and patent foramen ovale in adult, [R. & J. Hakkila] Ann.med.int.Fenniae **43**:171-176, '54
development of aorta and its relation to disease, [E. G. Dolton] Med.Illus. **8**:569-576, Sept. '54
pathologic anatomy of alterations of first formation; persistent right rudimentary aorta (Alexander Spitzer theory), [G. Briziarelli & E. Masdea] Lav. Ist.anat.e istol.pat. **14**:155-162, '54 I
septum defect, [R. A. Sprengel & A. F. Brown] Am. Heart J. **48**:798-798, Nov. '54
stridor manifestation and pulmonary infections due to aortic anomalies, [C. E. van der Hoog] Maandschr. kindergeneesk. **22**:217-222, July '54 Du
thymolymphatic aorta (hypoplasia of aorta associated with status thymicolymphaticus), [H. V. Raubitschek] Arch.path.Anat. **325**:657-667, '54 G
anatomy and histology, functional activity of smooth muscle of aorta and of pulmonary artery; in vitro study of sphincter-like mechanism, [O. Linoli] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]**:347-364, '53 I
normal morphology of smooth muscle tissue of median tunic of pulmonary artery and of aorta; mechanism for regulating blood flow, [O. Linoli] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]**:274-336, '53 I
aneurysm: See Aneurysm, aortic
calcification: See also Arteriosclerosis, aortic
calcified stenosis; case, [S. Lenzi, A. Lura & T. Posteli] Minerva med. **2**:49-55, July 7, '54 I
coarctation: See Aorta, stricture
diseases, endangiitis of thoracic aorta; case, [E. F. Hueber, I. Philippi & K. Wohlrab] Wien.klin.Wchnschr. **66**:462-463, July 2, '54 G
study of aorta heart complex, [J. E. Bernal Tirado] Arch.Inst.cardiol.México **24**:135-150, March-April '54 S
translumbar arteriography in intrinsic disease of abdominal aorta and its branches, [B. Felson] Am. J.Roentgenol. **72**:597-606, Oct. '54
embolism: See Embolism, aortic
innervation, cardiovascular responses to nor-epinephrine before and after denervation of pressoreceptors, [J. G. Hilton & R. V. Brown] Am.J.Physiol. **178**:211-214, Aug. '54
hemodynamic study following sinoaortic denervation, [C. Benelli & G. Rougier] J.physiol.,Paris **46**:240-244, '54 F
laryngeal pathway for aortic baroceptor impulses, [B. L. Andrew] J.Physiol. **125**:352-360, Aug. 27, '54
obstruction, effect of occlusion of aorta on coronary and pulmonary circulation, [G. P. M. Horsten & B. S. J. Wöstmann] Arch.internat.physiol. **62**:359-368, Sept. '54
Y-shaped obliterations of bifurcation; therapy, [P. Bardin] Semaine hop.Paris **30**:2688-2692, June 30, '54 F
pathology, histofunctional behavior of sphincter-like mechanism of aorta and of pulmonary artery in cardiocirculatory conditions, [O. Linoli] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]**: 375-459, '53 I
perforation, tuberculous lymphadenitis; case with perforation of aorta into duodenum, [H. Ghosh] Am.J. Clin.Path. **24**:1044-1049, Sept. '54
physiology, biosynthesis and concentration of cholesterol by intact surviving bovine aorta in vitro, [N. T. Werthessen & others] Am.J.Physiol. **178**:23-29, July '54
dibenamine blockade in strips of rabbit aorta; use in differentiating receptors, [R. F. Furchgott] J. Pharmacol.& Exper.Therap. **111**:265-284, July '54
evaluation of velocity of sphygmic waves in clinical medicine; technic of registration of time intercurrent between electrocardiogram and photoplethysmogram and between electrocardiogram and aortogram for study of tonus and elasticity of arteries, [L. Alzona & A. Martelli] Minerva med. **2**:314-316, Aug. 11, '54 I
modification by phentolamine (imidazole derivative) of blood pressure and flow; changes in common carotid artery and ascending aorta after epinephrine and nor-epinephrine injections, [H. A. Dittmar, K. Mechelke & E. Nusser] Arch.exper.Path. u.Pharmakol. **223**:75-88, '54 G
thermoelastic behavior of isolated aortic strips of

AORTA, physiology--Continued
dog, [R. W. Lawton] Circulation Res. **2**:344-353, July '54
roentgenography: See also other subheads under Aorta
abdominal aortography, [D. M. Gould & J. K. V. Willson] Am.J.M.Sc. **228**: 586-596, Nov. '54
abdominal aortography, [W. J. Stripp] Radiography **20**:204-205, Oct. '54
abdominal aortography for roentgen demonstration of liver and spleen, [L. G. Rigler & P. C. Olfelt] Am. J.Roentgenol. **72**:586-596, Oct. '54
acute renal failure and death following aortography; case, [W. J. Fry] Univ.Michigan M.Bull. **20**:201-207, Aug. '54
angiocardiopneumography and cardiac catheterization; dangers and disturbances; 2 serious cases of syncope following angiopneumography and thoracic aortography by means of catheterization, [R. Bulgarelli] Minerva pediat. **6**:745-763, Oct. 15, '54 I
apparatus for automatic introduction of radiopaque media in translumbar aortography, [M. Langsam & N. D. Wilensky] Surgery **36**:777-780, Oct. '54
congenital solitary pelvic kidney; study of its blood supply by aortography, [U. Borell & I. Fernström] J.Urol. **72**:618-624, Oct. '54
contrast demonstration of abdominal arteries by retropleural aortic puncture, [R. Gottlob & O. Bayer] Chirurg **25**:346-349, Aug. '54 G
dysphagia and unusual radiographic appearances associated with variable relationships of aorta and lower esophagus, [E. H. Mucklow & O. E. Smith] J.Fac.Radiologists **6**:88-95, Oct. '54
fatal reaction following aortography with neo-iopax (sodium iodomethamate), [A. J. Josselson & J. H. Kaplan] J.Urol. **72**:256-260, Aug. '54
in certain renal diseases, [G. Edsman] Nord.med. **52**:1196-1198, Aug. 28, '54 Sw
in children, [J. Virenque, M. Pasquié & Brunner-Ferré] J.radiol.et électrol. **35**:597-600, '54 F
normal kymographic aspect of right superior arch, [G. Juliani] Ann.radiol.diag. **27**:37-54, '54 I
papillary adenocarcinoma of kidney, with aortography resembling huge renal cyst, [B. L. Salvin & W. A. Schloss] J.Urol. **72**:135-140, Aug. '54
paraplegia following translumbar aortography, [S. Boyarsky] J.A.M.A. **156**:599-602, Oct. 9, '54
pneumoperinephrosis and aortography; use in diagnosis of horseshoe kidney; case, [W. da S. Bojunga] Med.cir.farm. pp. 137-146, April '54 P
renal complications, [G. M. Miller, E. J. Wylie & F. Hinman, Jr.] Surgery **35**:885-896, June '54
serial arteriophlebography and aortography in thromboarteritis of extremities; therapeutic deductions, [M. Mouquin, H. Reboul, P. Laubry & L. Vergoz] Arch.mal.cœur **47**:705-727, Sept. '54 F
simultaneous arteriography of abdominal aorta and of arteries of lower extremities, [F. E. Christmann & D. Grinfeld] Angiology **5**:339-352, Aug. '54
technic for translumbar aortography, [L. D. Flint] Lahey Clin.Bull. **8**:244-254, April '54
value of pneumoretroperitoneum and of aortography in study of adrenals and topography of kidneys, [P. Thoyer-Rozat, H. Reboul, J. Hélie & L. Vergoz] J. radiol.et électrol. **35**:460-462, '54 F
value of retrograde aortography in preoperative examination in connection with case of tetralogy of Fallot, [Dubourg & others] J.méd.Bordeaux **131**: 843-844, Sept. '54 F
rupture: See also Aneurysm, aortic
pathogenesis of spontaneous rupture, [S. Lauzé] Union méd.Canada **83**:973-978, Sept. '54 F
spontaneous rupture; case, [E. Belsasso] Riv.anat. pat.e onc. **8**:237-250, March '54 I
sclerosis: See Arteriosclerosis, aortic
stricture, additional observations concerning physiology of hypertension associated with experimental coarctation (with special reference to role of kidneys), [H. W. Scott, Jr., H. A. Collins, A. M. Langa & N. S. Olsen] Surgery **36**:445-459, Sept. '54
aneurysms and occlusive disease, [M. E. De Bakey, D. A. Cooley & O. Creech, Jr.] GP **10**:52-57, Nov. '54
calcified aortic stenosis; case, [S. Lenzi, A. Lura & T. Posteli] Minerva med. **2**:49-55, July 7, '54 I
chromosomal sex in Turner syndrome with coarctation; preliminary communication, [P. E. Polani, W. F. Hunter & B. Lennox] Lancet **2**:120-121, July 17, '54
clinical features, [A. M. Mitchell, C. H. Sackett, W. J. Hunzicker & S. A. Levine] Am.Heart J. **48**:684-720, Nov. '54
coarctation and arteriosclerosis, [J. Ormos & A. Sztanojevits] Zentralbl.allg.Path. **92**:385-389, Nov. 20, '54 G
coarctation; case treated surgically, [J. M. Urrutia, G. Moroni Petit, J. C. Segura & C. A. Lafontaine] Bol.y trab.Soc.cir.Córdoba **14**:303-308, '53 S
coarctation with calcified aortic aneurysm, [B. Jones] Proc.Roy.Soc.Med. **47**:512, July '54
coarctation with regression of rib notching following surgery; case, [M. D. Jones & H. L. Steinbach] Radiology **63**:248-250, Aug. '54
combination of isthmus stenosis, patent ductus arteriosus and sclerosis of pulmonary artery, [M. Holzmann, H. Lauterburg & S. Niggli] Cardiologia **25**:153-163, '54 G
determination of blood pressure at ankle, [A. J. Weiss] J.A.M.A. **155**:1332-1333, Aug. 7, '54
endocardial fibroelastosis associated with coarctation in infant of 4 months, [A. Seganti, M. Midulla & E. Varcasia] Atti Soc.ital.cardiol.(1953) **15(pt.II)**:113-117, '54 I
general study of coarctation; case, [J. A. Gravel & R. Lessard] Laval méd. **19**:1064-1078, Oct. '54 F
left heart failure (result of coarctation) in newborn, [J. F. Briggs] Dis.Chest **26**:207-208, Aug. '54
necrotizing panarteritis following repair of coarctation; 2 cases, [P. H. Lober & C. W. Lillehei] Surgery **35**:950-956, June '54
new method for diagnosis of coarctation, [F. Robicsek] Acta med.Acad.sc.hung. **6**:219-222, '54
"on circumscribed dilation of artery immediately distal to partially occluding band": poststenotic dilatation, [E. Holman] Surgery **36**:3-24, July '54
persistence of left superior vena cava with coarctation, [I. Steinberg, C. S. Harrison & W. D. O'Sullivan] J.Thoracic Surg. **27**:575-580, June '54
surgical correction, [M. Jordaan & H. Muller] South African M.J. **28**:881-884, Oct. 16, '54
surgical repair in infants, [J. Nouaille & others] Semaine hôp.Paris **30**:2610-2622, June 25, '54 F
surgical treatment, [W. K. Swann, J. T. Bradsher, Jr. & J. Rodriguez-Arroyo] South.M.J. **47**:1067-1069, Nov. '54
surgical treatment, [R. M. Walker & H. Haxton] Brit. J.Surg. **42**:26-30, July '54
Taussig-Bing syndrome; case complicated by coarctation, [G. M. Maxwell & C. W. Crumpton] Am.J. Med. **17**:578-581, Oct. '54
treatment of certain coarctations with homologous grafts, fixed in 4 per cent formalin (solution of formaldehyde), [J. F. Nuboer] Arch.chir.neerl. **6**: 123-142, '54
unusual case report: coarctation of aorta, constrictive pericarditis and pleuritis and primary carcinoma of liver occurring in one person, [J. E. Summers, A. L. Stanley & C. J. Stringer] J.Indiana M.A. **47**:1294-1297, Nov. '54
unusual coronary branch in case, [L. di Guglielmo & M. Guttadauro] Acta radiol. **42**:141-148, Aug. '54
use of hypothermia in prevention of paraplegia following temporary occlusion; experimental observations, [R. G. Pontius & others] Surgery **36**:33-38, July '54
surgery: See also other subheads under Aorta
composite venofascial autografts: creation and employment; experimental study, [N. Chun, R. Forney & E. H. Fell] J.Thoracic Surg. **28**:281-290, Sept. '54
experimental vascular grafts; effects of dicetyl phosphate on venous autografts implanted in thoracic aorta of growing pigs, [R. K. Zech & others] Angiology **5**:439-448, Oct. '54
new aorta clamp, [E. J. Wylie] Surgery **36**:781-783, Oct. '54
physiologic explanation of changes in coronary circulation precipitated by aortic-coronary sinus anastomosis, [A. A. Bakst, J. Costas-Durieux, H. Goldberg & C. P. Bailey] J.Clin.Invest. **33**:1329-1337, Oct. '54
revascularization of heart by anastomosis between aorta and coronary sinus; Beck II operation--experimental study, [D. S. Leighninger & J. Dalem] Ann.Surg. **140**:668-674, Nov. '54
use of plastic material in vascular and esophageal surgery; preliminary report, [A. Riberi] Glor.ital. chir. **10**:471-484, June '54 I
syphilis: See also Cardiovascular Diseases, syphilis
dissecting aneurysm of aorta; differential diagnosis, [G. O. Horne] Brit.J.Ven.Dis. **30**:88-97, June '54
painful aortitis; anatomicoclinical considerations, [C. Roubier] J.méd.Lyon **35**:741-756, Oct. 5, '54 F
thrombosis: See Thrombosis, aortic

AORTA--Continued
transplantation: See also Aneurysm, aortic; Aorta, stricture
arterial preservation and grafting, [A. D. McKenzie & others] Canad.M.A.J. **71:**389-391, Oct. '54
biologic and experimental studies of vascular grafts in general; aortic grafts, [C. Dubost & J. P. Binet] J.chir. **70:**742-752, Oct. '54 F
differential behavior of arterial homografts implanted in thoracic and abdominal aorta, [E. A. Kanar & others] J.Thoracic Surg. **28:**310-319, Sept. '54
experimental and clinical studies on arterial homo- and hetero-grafts preserved in alcohol; preliminary report, [S. Kimoto, S. Sugie & M. Tsunoda] A.M.A.Arch.Surg. **69:**549-563, Oct. '54
experimental study on fate of preserved transplant, [G. Kuetgens & E. Asang] Ztschr.Kreislaufforsch. **43:**636-641, Sept. '54 G
fatal rupture of preserved homograft, [R. G. Hamblin & J. W. Lord, Jr.] J.A.M.A. **155:**1406-1407, Aug. 14, '54
occlusive disease of aorta; treatment by resection and homograft replacement, [M. E. DeBakey, O. Creech, Jr. & D. A. Cooley] Ann.Surg. **140:**290-310, Sept. '54
preserving arterial segments for blood vessel bank, [J. M. Hammer, P. H. Seay, A. De Groat & F. W. Prust] A.M.A.Arch.Surg. **69:**97-100, July '54
resection of abdominal aorta with defect replaced by homologous graft, [S. W. Moore] Surg.Gynec.& Obst. **99:**745-755, Dec. '54
ruptured aneurysms of abdominal aorta; excision and homograft replacement, [D. A. Cooley & M. E. DeBakey] Postgrad.Med. **16:**334-342, Oct. '54
structural changes in human homografts; 10 cases, [M. E. De Bakey, O. Creech, Jr., D. A. Cooley & B. Halpert] A.M.A.Arch.Surg. **69:**472-482, Oct. '54
treatment of superior vena caval occlusion by arterial graft; preliminary report, [C. W. Holman & I. Steinberg] J.A.M.A. **155:**1403-1405, Aug. 14, '54
AORTIC ARCH SYNDROME (PULSELESS DISEASE): See Arteries, occlusion
AORTIC VALVE
abnormalities, bicuspid aortic valve and aneurysm of sinus of Valsalva with fistula into right auricle; embolic gangrene of left foot, [H. Basabe, D. Hojman & E. Rosemblit] Rev.Asoc.méd.argent. **68:**173-176, May 15-30, '54 S
calcification, calcific stenosis: study of serum cholesterol with observations on calcific aortic stenosis in familial xanthomatosis and hypercholesteremia, [E. P. Boas, S. K. Elster & D. Adlersberg] Am.Heart J. **48:**485-496, Oct. '54
insufficiency: See also Aortic Valve, syphilis
mechanical principles in surgery of aortic and mitral incompetence, [R. C. Brock] Brit.Heart J. **16:**317-323, July '54
mechanism of double femoral sound, [E. Levin] Rev. argent.cardiol. **21:**117-133, May-June '54 S
production with study of arterial tracings, [J. Alai, A. Adam, F. A. Veri & W. L. Jamison] Surgery **36:**237-242, Aug. '54
studies with displacement, velocity and acceleration ballistocardiograph, [J. E. Smith, R. Rosenbaum & R. Ostrich] Am.Heart J. **48:**847-863, Dec. '54
stricture: See also Aortic Valve, calcification
assisted circulation by pump-oxygenator during operative dilatation in man, [I. Aird, D. G. Melrose, W. P. Cleland & R. B. Lynn] Brit.M.J. **1:**1284-1287, June 5, '54
atherosclerosis and aortic stenosis in hypercholesteremic xanthomatosis, [D. P. Barr, S. Rothbard & H. A. Eder] J.A.M.A. **156:**943-947, Nov. 6, '54
clinical diagnosis, [H. Elsbach] Nederl.tijdschr. geneesk. **98:**1478-1493, May 29, '54 Du
clinical features, [A. M. Mitchell, C. H. Sackett, W. J. Hunzicker & S. A. Levine] Am.Heart J. **48:**684-720, Nov. '54
clinical manifestations and course of disease; review of 100 proved cases, [J. Bergeron, W. H. Abelmann, H. Vazquez-Milan & L. B. Ellis] A.M.A. Arch.Int.Med. **94:**911-924, Dec. '54
double (isthmic and orificial) stenosis, [P. Soulie, P. Andreuzzi, G. F. Magnoli & P. Vernant] Folia cardiol. **13:**257-274, June 30, '54 I
evaluation of surgical treatment (79 cases), [W. Likoff] J.Louisiana M.Soc. **106:**287-292, Aug. '54
experiences in surgical treatment, [W. H. Muller, Jr., A. A. Kattus, Jr., J. F. Dammann, Jr. & R. T. Smith] J.Thoracic Surg. **28:**516-536, Nov. '54
AORTIC VALVE, stricture--Continued
hydrodynamics; experiments with special model, [H. Castenfors, I. G. Porjé & B. Rudewald] Cardiologia **25:**37-44, '54
mitral and aortic stenosis (of rheumatic origin); indications for and results of surgery, [R. P. Glover] M.Times **82:**509-517, Aug. '54
results of commissurotomy for mitral and aortic stenosis, [O. H. Janton] Pennsylvania M.J. **57:**632-637, July '54
safe conduct of patient through cardiac surgery with special reference to diseases of mitral and aortic valves, [H. Black & D. E. Harken] New England J. Med. **251:**45-51, July 8, '54; 85-91, July 15, '54
surgical therapy, [A. Ruggiero] Gior.ital.chir. **10:**577-589, July '54 I
valvulotomy for surgical relief, [W. H. Muller, Jr. & M. Hyman] Surg.Gynec.& Obst. **99:**587-594, Nov. '54
valvulotomy with immediate transformation of functional state, [P. Santy & others] Arch.mal.cœur **47:**676-679, Aug. '54 F
surgery: See also other subheads under Aortic Valve
simple shunting technic for surgery of aortic and pulmonary valves and proximal great vessels; experimental study, [F. S. Cross, E. B. Kay & R. D. Jones] J.Thoracic Surg. **28:**229-234, Sept. '54
syphilis, aortic electrokymogram in normal subjects and patients with syphilitic aortic insufficiency, [M. Brandfonbrener & H. Eisenberg] Am.Heart J. **48:**54-65, July '54
syphilitic: See Aorta, syphilis; Cardiovascular Diseases, syphilis
AOYAGI, Y., Specificity of immunization in lung, Arch. jap.Chir. **22:**575-578, Nov. 1, '53 J
APAJALAHTI, A. N. I., and PIHA, S., On protracted action of histamine on oxygen consumption in rats, Acta physiol.scandinav. **31:**97-103, '54
APARICIO GARRIDO, J., and PRIETO LORENZO, A., Una nueva terapéutica de las helmintiasis intestinales por Nematodes. Experiencias "in vitro" con el fermento proteolítico "papaína," Med.colon. **24:**5-13, July '54
See PELAZ, E., jt. auth.
APERIENTS: See Cathartics
APES
See also Psychology, comparative
serologic survey on incidence of neurotropic viruses in certain apes of French Equatorial Africa, [A. Pellissier & R. Rousselot] Bull.Soc.path.exot. **47:**228-231, '54 F
APHAKIA: See Cataract, extraction; Lens, Crystalline
APHASIA
auto-observation reported by eminent nineteenth century medical scientist, [W. Riese] Bull.Hist. Med. **28:**237-242, May-June '54
inarticulate child: problem in diagnosis, [J. W. McLaurin] Laryngoscope **64:**454-466, June '54
parietal syndromes in ambidextrous and left-handed subjects, [M. Critchley] Zentralbl.Neurochir. **14:**4-16, '54
Pick's disease; value of nominal or amnesic aphasia, [D. L. Outes & R. Driollet Laspiur] Prensa méd. argent. **41:**2602-2606, Sept. 3, '54 S
role of occupational therapist in reeducation of patients, [M. McDaniel] Am.J.Occup.Therapy **8:**235-237; 275, Nov.-Dec. '54
Sigmund Freud theory, [P. Vogel] Monatsschr.Psychiat.u.Neurol. **128:**256-264, Oct. '54 G
unsolved problems in research, [F. G. von Stockert] Nervenarzt **25:**313-317, Aug. '54 G
diagnosis, unusual neurologic manifestations of chronic subdural hematoma; aphasia and hemianopsia with complete postoperative recovery; 2 cases, [J. Sigwald, J. Guillaume, H. Rogé & Mme. Y. Mazars] Semaine hôp.Paris **30:**4003-4006, Nov. 14, '54 F
motor, aphemia due to lesion of supplementary motor zone of Penfield in course of development of arteriovenous aneurysm; cure of aphemia by ablation of lesion, [D. Petit-Dutaillis, G. Guiot, R. Messimy & C. Bourdillon] Rev.neurol. **90:**95-106, '54 F
APHEMIA: See Aphasia, motor
APHONIA: See Voice
APHTHAE: See Stomatitis
APHTHAE, EPIZOOTIC: See Foot and Mouth Disease
APIOL: See Apium
APIUM
toxicity, acute intermittent porphyria following absorption of apiol, [M. Lacomme, G. Le Lorier & J. Barrier] Bull.Féd.soc.gynéc.et obst. **6:**278-281, '54 F

APLEY, J., and PERRY, C. B., Six-year survey of cases seen at school cardiac clinic, Arch.Dis. Childhood **29:**317-322, Aug. '54

See MacMATH, I. F., jt. auth.

LAURANCE, B., and MacMATH, I. F., Snuffles in newborn; frequency, aetiology, and natural history, Lancet **2:**1048-1051, Nov. 20, '54

APNEA

absorption of carbon monoxide by lungs during breathholding, [R. E. Forster, W. S. Fowler, D. V. Bates & B. van Lingen] J.Clin.Invest. **33:**1135-1145, Aug. '54

accumulation of carbon dioxide in apneic dogs during intermittent oxygen insufflation, [W. O. Fenn, A. B. Otis & M. Suskind] Am.J.Phys.Med. **33:**299-312, Oct. '54

factors affecting duration following hyperventilation at altitude, [F. G. Hall] J.Aviation Med. **25:**492-499, Oct. '54

gas metabolism in acute apnea; contribution to diffusion respiration, [H. Lechtenbörger & others] Thoraxchirurgie **2:**250-264, Oct. '54 G

primary anoxia apnea, [L. Binet & M. V. Strumza] J.physiol., Paris **46:**253-254, '54 F

prolonged apnea after suxamethonium (succinylcholine, quaternary ammonium compound); case study of pseudocholinesterase, [R. J. Calvert, H. Lehmann, E. Silk & W. K. Slack] Lancet **2:**354-356, Aug. 21, '54

prolonged apnea following cardiac exploration, [W. F. Powell] Anesthesiology **15:**441-443, July '54

prolonged apnea following suxamethonium chloride (quaternary ammonium compound), [P. D. Johnson] Brit.J.Anaesth. **26:**427-430, Nov. '54

succinylcholine (quaternary ammonium compound) apnea and serum cholinesterase, [J. Stovner & B. Lind] Nord.med. **52:**1223-1225, Sept. 2, '54 N

vagal respiratory responses during chemically induced apnea, [D. I. B. Kerr & C. W. Dunlop] Am.J.Physiol. **177:**496-500, June '54

APOATROPINE

contribution to pharmacology of apoatropine and its methyl bromide, [J. C. Krantz, Jr., J. W. Forrest & C. K. Heisse] Proc.Soc.Exper.Biol.& Med. **86:**511-512, July '54

APOGI, E.: See FAZIO, A. N., jt. auth.

APOMORPHINE

influence of chlorpromazine (phenothiazine derivative) and promethazine (phenergan) on vomiting induced with apomorphine in man, [B. Isaacs & J. G. Macarthur] Lancet **2:**570-572, Sept. 18, '54

APONEURECTOMY: See Contracture, Dupuytren's

APONEUROSIS: See Fascia

APOPLEXY: See Adrenals, hemorrhage; Brain, hemorrhage; Pregnancy, hemorrhage; etc.

APOSTEL, L., Linguistique, théorie de la communication, et logique, Acta oto-rhino-laryng.belg. **8:**167-189, '54

APPAIX, A., and AVIERINOS, R., Contribution à l'étude de l'électroencéphalographie en otologie, Rev.laryng. **75:**633-650, Sept.-Oct. '54

APPARATUS

See also Anesthesia; Blood Pressure; Blood Transfusion; Diathermy; Drainage; Fractures; Inhalation; Injections; Instruments; Laboratories, apparatus; Metabolism; Ophthalmology, apparatus; Orthopedics, apparatus; Oxygen, therapy; Splints; Ultraviolet Rays, apparatus; etc.

automatic urine collecting apparatus, [W. Reynolds, Jr.] J.A.M.A. **155:**971-972, July 10, '54

calculator for estimating early fluid requirements in burns, [C. P. Artz & E. Reiss] J.A.M.A. **155:**1156-1158, July 24, '54

device for removing obstructions from aspirators used in surgery, [R. G. Monice] An.paulist.med. e cir. **67:**289-290, April '54 P

for measurement of time of circulation in cerebral angiography, [S. Sassaroli] Riv.neurol. **24:**500-501, May-June '54 I

for registration of oscillographic curve of carotid, [G. Dolce, C. Fazio & A. Tagliaferro] Minerva chir. **9:**914-915, Oct. 15, '54 I

for visceral automatic recording by means of radioisotopes, [W. S. Hill, J. Morató Manaro & G. Baldovino] An.Fac.med.Montevideo **39:**241-243, '54 S

hand-operated barium pump assembly for examination of colon, [H. C. Crozier] Radiology **63:**734-736, Nov. '54

Huddleston nursing hoist, [J. H. Hunt] Brit.M.J. **2:**1161-1162, Nov. 13, '54

hypothermia (especially for cardiac surgery); technic

APPARATUS--Continued

of blood stream cooling (with description of apparatus), [D. N. Ross] Guy's Hosp.Rep. **103:**97-115, '54

improved apparatus for supervision of anticoagulant therapy, [H. Engelhardt] Chirurg **25:**478-480, Oct. '54 G

improved method for multiple rapid determinations of arterial blood pH, [D. A. Holaday] J.Lab.& Clin. Med. **44:**149-159, July '54

improvised frame for temporary splinting in treatment of congenital dislocation of hip, [M. Scheck] J.Internat.Coll.Surgeons **22:**211-213, Aug. '54

irrigating system for transurethral surgery, [M. B. Ozar] J.Urol. **72:**996-997, Nov. '54

isothermal controlled pressure irrigation apparatus, [V. Goodhill] Tr.Am.Acad.Ophth. **58:**756-757, Sept.-Oct. '54

modern aspects of evaluation of pulmonary function; physiopathology, apparatus used, technic, [A. Ruggiero & F. Scrosoppi] Riforma med. **68:**1065-1076, Sept. 25, '54 I

neurosurgical instrument table, [L. A. French & G. Scholtis] J.Neurosurg. **11:**430-431, July '54

new apparatus for atmospheric hibernation, [H. Laborit & C. Cuvier] Presse méd. **62:**1155, Aug. 14, '54 F

new ileostomy-colostomy device with disposable plastic bag and no cement, [J. D. Fox & B. E. Brush] J.A.M.A. **156:**1398-1399, Dec. 11, '54

new nitrogen meter model, [G. Lundin & L. Aakesson] Scandinav.J.Clin.& Lab.Invest. **6:**250-255, '54

new, simple and practical method for control of fluids used in aerosol therapy, [E. H. Kopf] J.A.M.A. **155:**1578-1579, Aug. 28, '54

plastic buttons in cranial cosmetics, [W. B. Cooper & L. F. Levy] Treat.Serv.Bull. **9:**309-310, June '54

practical apparatus for testing of temperature sense, [M. P. Engelmeyer] Nervenarzt **25:**252-253, June '54 G

simple method for doing thoracentesis using plasma-collecting vacuum bottle, [H. A. Albertson, D. Leavitt & J. R. Gamble, Jr.] J.Thoracic Surg. **28:**544-545, Nov. '54

size-selecting sampler (elutriator) for air-borne dust, [B. M. Wright] Brit.J.Indust.Med. **11:**284-288, Oct. '54

Stryker frame, [E. H. Hodges] J.Roy.Army M.Corps **100:**225-227, July '54

table for hand surgery, [C. M. O'Conor] Prensa méd. argent. **41:**2298, Aug. 6, '54 S

2 devices (for cutting postage stamp skin grafts and cross-leg flap operation), [F. Zdravic] Brit.J. Plast.Surg. **7:**285-286, Oct. '54

use of perianal frame in operation for hemorrhoids, [H. Herrmann] Prensa méd.argent. **41:**1685-1686, June 11, '54 S

use of "watvic" machine in enuresis; cases, [J. Bostock] M.J.Australia **2:**141-143, July 24, '54

usefulness of "relascope" (Wessely) in colposcopy for early diagnosis of uterine cancer, [R. Hofstätter] Wien.klin.Wchnschr. **66:**590-591, Aug. 27, '54 G

APPEL, B., FERNANDEZ, J. M. M., and DOUGHERTY, E. F., Influence of local injection of hydrocortone (compound F) on reactions to tuberculin, lepromin, Frei and Ducrey antigens, J.Invest.Dermat. **23:**237-250, Oct. '54

APPEL, J. D.: See PELAEZ REDONDO, J., jt. auth.

APPEL, K. E., Presidential address; present challenge of psychiatry, Am.J.Psychiat. **111:**1-12, July '54

and HEYMAN, M. M., Psychiatric social worker as aid to group process teaching, J.M.Educ. **29:**38-44, July (pt. 1) '54

APPEL, W., HANSEN, K. J., and AILSLEV, J., Untersuchungen über den Wirkungsbereich des Glukagons, Ztschr.ges.exper.Med. **124:**345-354, '54

APPELBAUM, E., and ANDERSON, T. A., Treatment of tuberculous meningitis with isonicotinic acid hydrazides, J.A.M.A. **156:**673-676, Oct. 16, '54

APPELHANS, M., KAISER, K., WATERLOH, E., and WELTE, E., Über die Möglichkeit einer Behandlung der Hypertonie mit den Dihydroalkaloiden des Mutterkorns (Hydergin), Deutsche med. Wchnschr. **79:**1481-1484, Oct. 1, '54

APPELMAN, D. B., and GORDON, G. B., Acute hemolytic anemia complicating infectious mononucleosis: report of 2 cases, Ann.Int.Med. **41:**371-376, Aug. '54

APPENDECTOMY
clinical studies of 134 perforated appendices in 1204 patients operated for appendicitis from 1948 to 1953, [G. Schmitt] Zentralbl.Chir. **79:**410-412, '54 G
incidental appendectomy; review of literature and report of 2 cases (involving ruptured ectopic pregnancy), [T. J. Parks] Obst.& Gynec. **4:**270-272, Sept. '54
complications and sequels, infectious mononucleosis and appendicitis, [H. E. Unger & A. S. Lyons] New York J.Med. **54:**1942-1944, July 1, '54
inguinal hernia as sequel, [F. Walker] Wien.med. Wchnschr. **104:**538-539, June 26, '54 G
limitations of aspiration in early postoperative occlusion following acute appendicitis in children, [J. Mathieu & P. Michaud] Mém.Acad.chir. **80:** 515-520, June 2-9, '54 F
stump abscess; report of abscess 23 years post-appendectomy, [S. A. Siegel] Am.J.Surg. **88:**630-632, Oct. '54
indications, concerning problems of tissue committee reviewing diagnosis of acute appendicitis, [E. T. Thieme] Surgery **36:**960-965, Nov. '54
justification for appendicectomy in chronic appendicitis, [I. McLennan & J. K. Watt] Brit.M.J. **2:** 736-738, Sept. 25, '54
technic, transverse section for women, [B. Manstein] Zentralbl.Chir. **79:**1210-1212, '54 G

APPENDICITIS
See also Abdomen, acute conditions; Appendectomy; Appendix
acute appendicitis, [F. F. Boyce] J.Louisiana M.Soc. **106:**430-437, Nov. '54
acute appendicitis, [A. H. Macht & H. M. Kern] Bull. School Med.Univ.Maryland **39:**6-13, Jan. '54
in adult with 2 separate vermiform appendices, [R. G. Saleeby, R. M. Zollinger & E. H. Ellison] Surgery **36:**306-311, Aug. '54
résumé, [W. J. Moore & J. F. Hamilton] Med.Illus. **8:** 557-568, Sept. '54
blood in, eosinopenia and acute appendicitis, [I. O. Brennhovd & R. O. Lied] Nord.med. **51:**811-813, June 10, '54 N
complications and sequels, acute appendicitis with abscess formation as complication of carcinoma of cecum, [C. Miller & B. F. Wooldridge] Am.J. Surg. **88:**500-503, Sept. '54
acute appendicitis with intestinal obstruction, [J. A. Buckwalter & M. Modlin] J.A.M.A. **155:**1577-1578, Aug. 28, '54
allergic character of periappendicular reactions, [A. Durante] Acta med.ital. **9:**85-97, April '54 I
concomitant acute appendicitis and perforated duodenal ulcer; clinical study, [M. Barbazza] Gior.clin. med. **35:**911-914, July '54 I
intestinal obstruction due to residuals of subsided appendicitis, [R. L. Bradley, J. M. Cook & M. M. Klein] West Virginia M.J. **50:**202-204, Aug. '54
large bowel obstruction with acute appendicitis (with perforated appendix), [R. R. M. Croome & J. Knox] Canad.M.A.J. **70:**661, June '54
sequels, [C. Marinus] Belg.tijdschr.geneesk. **10:** 1016-1025, Nov. 1, '54 Du
therapy of perforated appendicitis, [W. Arnemann] Medizinische, pp. 1107-1109, Aug. 21, '54 G
diagnosis, appendicitis in tropics and its pitfalls: clinical investigation with report of 2 cases, [J. J. Saave] M.J.Australia **2:**465-467, Sept. 18, '54
chronic appendicitis, [A. M. Erukhimovich] Vestnik khir. (no.5) **74:**53-57, '54 R
clinical impressions in nonspecific mesenteric adenitis (with special reference to differential diagnosis from appendicitis), [R. Ger] South African M. J. **28:**589-591, July 10, '54
difficulty in differentiation of cancer of colon, [A. Gallert-Esquerdo] Minerva chir. **9:**473-474, May 31, '54 S
etiology of abscess-forming reticulocytic lymphadenitis, important disease simulating symptoms of acute appendicitis, [W. Knapp & W. Masshoff] Deutsche med.Wchnschr. **79:**1266-1271, Aug. 27, '54 G
false appendicitis; review of 304 cases of chronic appendicitis, [J. P. L. Pontes] Rev.brasil.med. **11:**318-325, May '54 P
intra-abdominal torsion of omentum simulating acute appendicitis, [L. Giordano] Friuli med. **9:**376-382, May-June '54 I
mistaken diagnosis; medical and forensic evaluation, [W. Perret] Chirurg **25:**455-457, Oct. '54 G
problems of tissue committee reviewing acute appendicitis, [E. T. Thieme] Surgery **36:**960-965, Nov. '54

APPENDICITIS, diagnosis--Continued
value of extra-abdominal locations and signs of acute and chronic appendicitis, [D. Foti] Minerva med. **1:**1807-1811, June 23, '54 I
epidemiology and statistics, incidence of acute appendicitis, [L. S. Mann & F. P. Friedman] J.Internat. Coll.Surgeons **22:**456-457, Oct. '54
etiology and pathogenesis, acute appendicitis in light of present views on its pathogenesis, [A. E. Norenberg-Charkviani] Klin.med. (no.4) **32:**22-30, '54 R
allergic inflammation in acute helminthic appendicitis, [S. Zahawi] J.Fac.Med.Baghdad **18:**58-62,'54
eosinophilic or allergic appendicitis, [D. A. Coletti] Minerva med. **2:**406-410, Aug. 29, '54 I
frequency of Enterobius vermicularis in cecal appendix of adults in Cordoba, [U. A. Chenau] Rev.Fac. cien.méd. **12:**221-227, April-June '54 S
foreign bodies as cause of: See Appendix, foreign bodies
hernial: See Appendix, hernia
history, acute appendicitis; historical survey, [J. A. Shepherd] Lancet **2:**299-302, Aug. 14, '54
in infants and children, acute appendicitis, [F. D. Hindmarsh] Brit.M.J. **2:**388-391, Aug. 14, '54
in nursling, [A. Prochiantz] Rev.prat. **4:**1647-1659, June 21, '54 F
principal appendicular disorders of child in modern medicine, [E. Roviralta] Arch.argent.pediat. **41:** 149-159, April '54 S
mortality, critical aspects of 63 fatalities from acute appendicitis observed during 22 years, [C. Clevel] Lyon chir. **49:**830-837, Oct. '54 F
nonsurgical mortality of acute appendicitis, [F. F. Boyce] J.Louisiana M.Soc. **106:**430-437, Nov. '54
pregnancy and appendicitis, [L. Weeks & W. W. Davis] J.Nat.M.A. **46:**339-343, Sept. '54
acute appendicitis in late pregnancy, [R. B. Parker] Lancet **1:**1252-1257, June 19, '54
case of acute perforative appendicitis with peritonitis in late pregnancy complicated by inadequate pelvic measurements, [A. Lacot-Salgado & F. J. Veve] Bol.Asoc.méd.Puerto Rico **46:**381-384, Aug. '54
therapy: See also Appendectomy
management of neglected acute appendicitis, [P. N. Mayuga & A. A. Lauengco] Philippine J.Surg. **9:** 19-23, Jan.-Feb. '54
operation for abscess of appendix vermiformis caeci, [W. Parker] Am.Surgeon **20:**788-794, July '54 [Reprint, 1868]
streptomycin and tetracyclines in acute appendicitis, [H. C. Dales] Ulster M.J. **23:** 61-62, May '54
treatment of perforated appendicitis, [J. R. Massie, Jr. & J. Vance] Am.Surgeon **20:**1194-1198, Nov.'54
tuberculous: See Appendix, tuberculosis

APPENDICOCELE: See Appendix, hernia

APPENDIX
abnormalities, acute appendicitis in adult with 2 separate vermiform appendices, [R. G. Saleeby, R. M. Zollinger & E. H. Ellison] Surgery **36:**306-311, Aug. '54
acute retrocecal appendicitis, [J. Pérez Gieb] Rev. clin.españ. [**54**]:24-29, July 15, '54 S
abscess: See Appendicitis
anatomy and histology, quantitative determination of lymphatic tissue by volumetric measurement of rabbit appendix in vivo, [P. P. H. de Bruyn & M. M. Tornova-Svehlik] Anat.Rec. **119:**275-288, July '54
calculi, case, [J. Viqueira Casal & J. M. Fredes] Rev. Asoc.méd.argent. **68:** 382-383, July 15-30, '54 S
cancer, carcinoid, [J. Puig Serra] Rev.gynec.e obst. **2:**599-608, Oct. '54 P
cystadenocarcinoma, [A. A. Suárez & M. C. Guruceaga] An.cient. **2:** 91-96, Dec. '53 S
metastases from primary carcinoma of appendix, [M. Barbazza] Gior.clin.med. **35:**1051-1055, Aug. '54 I
mucocele of appendix simulating adnexal tumor caused by carcinoids of appendiceal base, [G. Franz] Zentralbl.Gynäk. **76:**623-629, '54 G
typical cancer; case, [T. Genga & S. Sawamura] Arch. jap.Chir. **22:**672-675, Nov. 1, '53 J
diseases, colic, [R. Southby] M.J.Australia **2:**344-345, Aug. 28, '54
in tuberculous patients, [P. Tarditi] Minerva med. **2:** 170-173, July 14, '54 I
diverticula, diverticulosis and diverticulitis, [G. A. Higgins & W. E. Burger] Am.Surgeon **20:**637-641, June '54
fistula: See Fistula
foreign bodies, barium left in appendix for 7 months, [A. Nerli] Arch.ital.mal.app.diger. **20:**190-196, '54 I

APPENDIX--Continued
hernia, acutely inflamed appendix in hernial sac, [T. F. Rose] M.J.Australia **2**:216-218, Aug. 7, '54
complicated appendicocele; 3 cases, [A. Bayon] Boll. e mem.Soc.tosco-umbra chir. **15**:15-24, Dec. 19, '53-Jan. 27, '54 I
mucocele, [E. H. Kalmon & E. V. Winningham] Am.J. Roentgenol. **72**:432-435, Sept. '54
case, [J. Cano Ivorra] Med.espan. **31**:451-456, June '54 S
case, [C. Silingardi] Riv.anat.pat.e onc. **8**:xxi-xxxiv, March '54 I
simulating adnexal tumor caused by carcinoids of appendiceal base, [G. Franz] Zentralbl.Gynäk. **76**: 623-629, '54 G
parasites: See Appendicitis, etiology and pathogenesis
pathology, stress and appendix with effect of stress on variations in weight of adrenals, [M. Gylling] Ann. chir.et gynaec.Fenniae (supp.3) **43**:1-75, '54
physiology, immunizing function of rabbit vermiform appendix, [K. H. Digby & J. B. Enticknap] Brit.J. Exper.Path. **35**:294-298, June '54
surgery: See also Appendectomy; Appendicitis; and other subheads under Appendix
histology of peritoneum following ligation of ceco-appendicular segment following artificial hibernation in animal; experimental study, [G. Fojanini & I. Novi] Arch.ital.chir. **78**:240-248, '54 I
tuberculosis, [J. Keller] Canad.M.A.J. **71**:159-160, Aug. '54
tumors, malignant tumors of ileocecal appendix, [J. Driessens & J. Paris] Cancérologie **1**:58-67, '53 F
primary tumors of vermiform appendix: clinico-pathologic approach, [T. W. Botsford, W. E. Jaques & R. Claus] Am.Surgeon **20**:585-594, June '54
APPETITE
appetite and constipation in advanced life; psychologic and statistical evaluation of county home survey in Iowa, [R. Ginzberg & W. C. Brinegar] Am.J.Digest.Dis. **21**: 267-272, Sept. '54
appetitive behavior and sign stimuli in human life, [R. M. Brickner] A.M.A.Arch.Neurol.& Psychiat. **72**:92-107, July '54
clinical evaluation of appetite depressants, [C. A. Brusch & others] Delaware M.J. **26**:295-298; 298, Nov. '54
effect on appetite in dogs of pyrogenic substances in intravenous infusions, [W. D. Beamer & J. E. Thomas] Gastroenterology **27**: 347-352, Sept. '54
disorders, geophagia and Banti syndrome, [A. Morini & R. Menozzi] Clin.pediat. **36**:537-556, July '54 I
natural history, treatment and prognosis of anorexia nervosa, based on study of 38 patients, [D. W. K. Kay & D. Leigh] J.Ment.Sc. **100**:411-431, April '54
odd dietary practices of women, [C. H. Edwards, H. McSwain & S. Haire] J.Am.Dietet.A. **30**:976-981, Oct. '54
pathologic transformation, [J. Hirschmann] Arch. Psychiat. **192**:369-382, '54 G
prognosis in anorexia nervosa, [J. C. Beck & K. Brochner-Mortensen] Acta med.scandinav. **149**: 409-430, '54
rapid cure of mental anorexia by neurovegetative inhibition, [J. Billiottet & P. Goasguen] Bull.et mém.Soc.méd.hôp.Paris **70**:571-574, May 28-June 4, '54 F
recovery from failure to eat produced by hypothalamic lesions, [P. Teitelbaum & E. Stellar] Science **120**:894-895, Nov. 26, '54
APPIANI, E.: See MARINÓ, H., jt. auth.
APPLE, E. R., Foetus compressus; case report, J. Indiana M.A. **47**: 874-875, Aug. '54
APPLEBY, L. W.: See DAVIDSON, S., jt. auth.
APPLEMAN, M. D.: See COLEMAN, R. D., jt. auth.
APRA, A.: See RESSA, P., jt. auth.
APRESOLINE: See cross reference under Hydralazine
APRICOTS
exposure to hydrogen cyanide in processing of apricot kernels, [B. Grabois] Month.Rev.New York State Dept. of Labor **33**:33-36, Sept. '54
APRIGLIANO, F., and PERNAMBUCO, P., O valor da broncoscopia no diagnóstico do carcinoma pulmonar, Rev.brasil.med. **11**:391-396, June '54
See MONTEIRO, A., jt. auth.
APTER, J. T., Significance of unilateral Argyll Robertson pupil; report of 13 cases, Am.J.Ophth. **38**:34-43, July (pt.1) '54
Significance of unilateral Argyll Robertson pupil; critical review of theories of its pathogenesis, Am.J.Ophth. **38**:209-222, Aug. '54
APTER, N. S., Research approaches to chronic schizophrenic reactions: methodological problems, Bull. Menninger Clin. **18**:154-161, July '54
AQUADRO, C. F., Cryptitis with pinworm infestation, U. S.Armed Forces M.J. **5**:1209-1212, Aug. '54
AQUEDUCT OF SYLVIUS
encephalographic diagnosis of inflammatory stenosis; preliminary report, [G. Ruggiero] Rev.neurol. **90**: 640-641, '54 F
pathology and clinical aspects of inflammatory stenosis, [B. Hammer & G. Pilleri] Wien.Ztschr.Nervenh. **10**:67-84, '54 G
postoperative course of stenosis; relation to cranial trauma; case, [R. B. Ituarte] Rev.neurol. **90**: 861-863, '54 F
AQUEOUS HUMOR
Amsler-Huber test (fluorescein test of hemo-ophthalmic barrier) in arterial hypertension; modifications in course of therapy, [L. Calmettes, F. Deodati & Amalric] Bull.Soc.opht.France, pp. 362-366, May '54 F
aqueous veins in glaucoma, [K. W. Ascher] Boll.ocul. **33**:129-144, March '54 I
arrest of flow by means of ocular compression, [A. Fritz] Bull.Soc.opht.France, pp. 322-323, May '54 F
clinical aspects of permeability of blood-aqueous barrier, [P. Weinstein & J. Forgács] Am.J.Ophth. **38**:377-382, Sept. '54
convulsive state produced by various types of shock; conduct of 3 barriers (blood-aqueous, blood-labyrinthine fluids and blood-liquor [spinal fluid]) with reference to convulsive states, [R. Fregni & A. de Poli] A.M.A.Arch.Otolaryng. **60**:149-163, Aug. '54
diurnal tonographic variations; relation to visible aqueous outflow, [J. Stepanik] Am.J.Ophth. **38**:629-645, Nov. '54
drop method in examination of patients with intraocular copper and brass splinters, [V. S. Moskvina] Vestnik oftal.(no.5) **33**:16-20, '54 R
effect of adenosinetriphosphate on permeability of hemo-ophthalmic barrier, [F. Siliato] Ann.ottal.e clin.ocul. **80**:63-74, Feb. '54 I
effect of changes in osmotic pressure of blood on aqueous humor dynamics, [A. de Roetth, Jr.] A.M.A.Arch.Ophth. **52**:571-582, Oct. '54
effect of sodium pentobarbital on permeability of hemo-ophthalmic barrier to fluorescein, [A. Giardini & B. Bagolini] Ann.ottal.e clin.ocul. **80**: 25-30, Jan. '54 I
effects of intracarotid injection of basic dye on ciliary body, [E. J. Ballintine & L. Peters] Am.J. Ophth. **38**:153-164, July (pt.2) '54
electron microscopic studies, [R. Thiel & W. Schwarz] Klin.Monatsbl.Augenh. **125**:265-271, '54 G
findings in "dry drop" and regenerated aqueous humor of rabbit, [C. Koch] Ophthalmologica **128**: 318-325, Nov. '54 G
fluorescein test in ocular diseases, [L. Calmettes, F. Deodati & Amalric] Bull.Soc.opht.France, pp. 597-601, Oct. '54 F
free amino acids in human aqueous humor, [C. Wunderly & B. Cagianut] Brit.J.Ophth. **38**:357-363, June '54
human toxoplasmosis; demonstration of parasites in intraocular fluids (aqueous humor, retroretinal exudate), [H. Habegger] Arch.opht. **14**:470-488, '54 F
immediate and late outcome of iridencleisis; experimental ophthalmotonometric study; examination of hemo-ophthalmic barrier, [F. Caselli] Gior. ital.oftal. **7**:440-455, Sept.-Oct. '54 I
intraocular penetration of local hydrocortisone and cortisone (adrenocortical preparations), [V. L. Weimar & I. H. Leopold] A.M.A.Arch.Ophth. **52**: 769-773, Nov. '54
investigation of corticosteroids in normal animal eyes, [H. Green & I. H. Leopold] Am.J.Ophth. **38**:101-106, July (pt.2) '54
measurement of production in man; 180 cases, [R. Weekers & Y. Delmarcelle] Ophthalmologica **127**:373-385, June '54 F
measurement of resistance to flow of aqueous humor by electronic tonometer; mode of action of epinephrine in chronic glaucoma, [R. Weekers, E. Prijot & J. Gustin] Ophthalmologica **128**:213-217, Oct. '54 F
measuring velocity of flow in aqueous veins, [J. Stepanik] Am.J.Ophth. **37**:918-922, June '54
metabolism of ascorbic acid in aqueous humor under influence of various hormones; effect of cortisone (adrenocortical preparation), [G. Lepri] Rass.ital. ottal. **23**: 346-350, July-Aug. '54 I

AQUEOUS HUMOR--Continued
modification of Amsler's device for study of permeability of hemo-ocular barrier, [C. Kellershohn & R. Deom] Bull.Soc.opht.France, pp. 539-541, Oct. '54 F
outflow following cyclodialysis, [H. Kleinert] Ophthalmologica **128**:44-53, July '54 G
prognostic value of results of puncture of anterior chamber (method of Amsler and Verrey), [A. Bouzas] Arch.opht. **14**:387-390, '54 F
punctate of anterior chamber and chemical study of aqueous humor, [F. C. Paycha] Montpellier méd. **45**:459-464, May '54 F
study of aqueous and laminar veins in eyes with normal intraocular tension, [J. L. del Río Cabañas & C. Cadenas Ugidos] Arch.Soc.oftal.hispano-am. **14**:489-509, May '54 S
time required for passage of radioactive phosphorus across capillary endothelium of eye and hemo-ocular barrier, [C. Dejean, P. Lamarque, E. Thibaud & F. C. Paycha] Bull.Acad.nat.méd. **138**:343-344, June 22-29, '54 F
de AQUINO, U. M., Tratamento da framboesia; framboesia recente tratada com dose única e duas doses de 600.000 unidades de N. N'-dibenziletilenodiamina, dipenicilina G, Rev.brasil.med. **11**:547-550, Aug. '54
ARACAMA ZORRAQUIN, V.: See TAIANA, J. A., jt. auth.
ARACHNODACTYLIA
dissecting aortic aneurysm in Marfan syndrome, [S. R. F. Whittaker & J. D. Sheehan] Lancet **2**:791-792, Oct. 16, '54
ARACHNOID
diffuse ossification of spinal arachnoid; case, [F. Carbone, R. Hasaerts & J. Cordier] Acta neurol. et psychiat.belg. **54**:183-191, March '54 F
pellicle preparations of arachnoid in man, [E. Fasske & H. König] Arch.path.Anat. **325**:668-679, '54 G
cysts, extracerebral cyst with parasagittal localization (arachnoid cyst?); unusual case, [M. vanden Herrewegen] Acta neurol.et psychiat.belg. **54**:291-303, April '54 F
inflammation, experimental study on pathogenesis of intracranial arachnoiditis, [H. Yorishima] Arch. jap.Chir. **22**:625-634, Nov. 1, '53 J
focal spinal arachnoiditis complicating spinal anesthesia, [J. M. Williams] J.Internat.Coll.Surgeons **22**:18-29, July '54
so-called "spinal arachnitis"; dependence on diseases of spine, [H. Felten] Nervenarzt **25**:364-367, Sept. '54 G
spinal arachnoiditis of tuberculous meningitis cured with adrenocorticotropic hormone, [P. Perreau, M. Fresneau & M. Bouvelot] Presse méd. **62**:1002, June 26, '54 F
tuberculosis: See Meninges, tuberculosis
ARAFA, M. A., Amoebiasis, Wien.Ztschr.inn.Med. **35**:229-236, June '54
Ankylostomiasis, Wien.Ztschr.inn.Med. **35**:305-311, July-Aug. '54
Darm-Bilharzia, Wien.Ztschr.inn.Med. **35**:381-387, Sept. '54
Leber-Bilharzia, Wien.Ztschr.inn.Med. **35**:387-390, Sept. '54
ARAGAO, H. de B., Carlos Chagas, diretor de Manguinhos, Mem.Inst.Oswaldo Cruz **51**:1-10, Dec. '53
ARAGO, I.: See CALAFELL, P., jt. auth.
ARAGON, G. E.: See SWAN, H., jt. auth.
ARAGON, G. T.: See ACOSTA-SISON, H., jt. auth.
d'ARAGONA, G. G.: See AMBROSI, G., jt. auth.
ARAIZ SANJOAQUIN, R.: See SALA de PABLO, J., jt. auth.
ARAJÄRVI, T., Aether anaesthesia; influence on formation of intravascular red cell aggregation in children, Ann.med.exper.et biol.Fenniae **32**:160-167, '54
and WALLGREN, G. R., Local effect of aether and other anaesthetics on conjunctival blood vessels and their circulating red cells, Ann.med.exper. et biol.Fenniae **32**:168-174, '54
ARAKAWA, S., Über die Blutzyste am Hals, Zentralbl. Chir. **79**:1034-1036, '54
ARAKI, C.: See HUANG, Y. S., jt. auth.
See TAKETOMO, T., jt. auth.
ARAKI, M., YONEZAWA, T., and SHIMADA, N., Investigation of phosphorus metabolism of ascitic hepatoma with aid of P^{32}, Gann **45**:96-99, Sept. '54
Investigation of phosphorus metabolism of Yoshida sarcoma with aid of P^{32}; on acid soluble fraction, Gann **45**:135-137, Sept. '54
ARALEN: See cross reference under Chloroquine
ARAMAKI, Y.: See MAKINO, K., jt. auth.
ARAMINE: See Metaraminol
ARAN-DUCHENNE DISEASE: See Atrophy, muscular
ARANA INIGUEZ, R.: See RODRIGUEZ BARRIOS, R., jt. auth.
See SEGUNDO, J. P., jt. auth.
ARANDA O., S.: See DORBECKER, N., jt. auth.
ARANDES, R., and BALLESTER PERIS, J., Maniobra de la pleuralización en la cirugía esofágica, Med. clin. **23**:171-174, Sept. '54
and GIL-VERNET VILA, J. M., Ureterocele, Minerva chir. **9**:481-485, May 31, '54
and VILADOT, A., La luxación de los dedos del pie, Cir.ginec.y urol. **7**:196-204, April '54
Biomecánica del calcáneo, Minerva chir. **9**:439-446, May 31, '54
BALLESTER PERIS, J., and CASTILLO COFINO, R., El "test" de Thorn en cirurgía, Med.clin. **22**:293-304, May '54
ARANGO SANÍN, R., Tratamiento quirúrgico de tumores localizados alrededor de la cadera, Rev.colomb. cancerol., pp. 75-84, May '54
ARANGUENA GARCÍA-INES, C., Concepto etiológico de la irritación, Rev.clin.españ. **53**:116-123, April 30, '54
ARAPOV, A. S., Therapy of burns, Klin.med.(no.5) **32**:78-79, '54 R
ARASA, F., La ética médica ante determinados problemas del hombre enfermo, Folia clin.internac. **4**:225-232, May '54
ARATA, J. E., and McEACHERN, C. G., Pneumomediastinum in newborn: report of 3 cases, Dis.Chest **26**:229-234, Aug. '54
See McEACHERN, C. G., jt. auth.
ARATO, I.: See BRAND, I., jt. auth.
ARAUJO, J.: See LUKAS, D. S., jt. auth.
de ARAUJO, J., Soja e alimentação do lactente, Rev. Hosp.N.S.Aparecida **6**:290-299, Nov.-Dec. '53
ARAUJO, J. O.: See MARTINS, C. de P., jt. auth.
ARAUZ, J. C., Cuerpos extraños en las vías aéreas y digestivas. Diagnóstico, Arch.argent.pediat. **41**:103-108, March '54
Nueva pinza para quebrar o doblar alfiler, Rev.Asoc. méd.argent. **68**:146-147, April 15-30, '54
and BLANK, J., Adenoma bronquial; tratamiento endoscópico; 4 casos, Rev.Asoc.méd.argent. **68**:141-142, April 15-30, '54
See CAUSSI, M. J., jt. auth.
ARBEIT, S. R.: See DARBY, T. D., jt. auth.
ARBELO, A., Comentarios a la nueva clasificación estadística internacional de enfermedades, traumatismos y causas de muerte, Rev.españ. pediat. **10**:261-266, March-April '54
ARBENZ, G. O., Considerações sôbre alguns casos de cura espontânea de lesões nasais de cobaias infectadas experimentalmente com Leishmania enriettii, Muniz e Medina, 1948,Rev.Paulista med. **45**:133-135, July '54
ARBESMAN, C. E., and RICHARD, N. B., Prolonged cortisone and hydrocortisone therapy, J.Allergy **25**:306-311, July '54
ARBOGAST, J. L., Certification of medical technologists; results of examination given by Registry in October 1952, Am.J.Clin.Path. **24**:1223-1230, Oct. '54
ARBOYS, S., FINE, J., and EYQUEM, A., Contribution à l'étude électrophorétique du sérum des rongeurs, Ann.Inst.Pasteur **87**:169-174, Aug. '54
ARCADI, J. A., Hormonally induced changes in glycoprotein component of Golgi apparatus in prostate of rat, J.Endocrinol. **10**:311-315, June '54
Role of ground substance in atrophy of normal and malignant prostatic tissue following estrogen administration and orchiectomy, J.Clin.Endocrinol. **14**:1113-1125, Oct. '54
ARCHDEACON, J. W., DANFORTH, J. T., and DUMMIT, G. D., Factors affecting bile flow in rabbit and rat, Am.J.Physiol. **178**:499-502, Sept. '54
ARCHER, T. C. R., Epidemic of infective hepatitis apparently due to water-borne agent, J.Roy.Army M.Corps **100**:161-179, July '54
ARCHETTI, I.: See ISAACS, A., jt. auth.
ARCISZ, W.: See KELLY, C. B., jt. auth.
ARCOLEO, G.: See CLIVIO, C., jt. auth.
ARCOMANO, J.: See KATZ, I., jt. auth.
ARCOS PEREZ, M., Algunas consideraciones sobre ACTH y cortisona en la hepatología, Rev.clin. españ. **52**:253-258, Feb. 28, '54
and GONZALEZ PUIG, R., Compression de la veine cave inférieure pour un hépatome; phlébographie de la veine cave inférieure, Arch.mal.app.digest. **43**:445-454, April '54

ARCOS PEREZ, M.--Continued
and **TOMALINO, D.**, Tratamiento de la ascitis de los cirróticos por punciones repetidas, An.Fac.med. Montevideo **39**:317-322, '54
ARCTIC AND ANTARCTIC REGIONS
body temperatures of arctic and subarctic birds and mammals, [L. Irving & J. Krog] J.Appl.Physiol. **6**:667-680, May '54
nutritional requirements in cold climates, [K. Rodahl] J.Nutrition **53**:575-588, Aug. '54
ARCUS LIPOIDES: See Cornea, pathology
ARCUSA, J. M., Reumatismo psicógeno, Rev.españ. reum. **5**:267-277, Jan. '54
ARDAN, N. L., JR., JANES, J. M., and HERRICK, J. F., Changes in bone after exposure to ultrasonic energy, Minnesota Med. **37**:415-420, June '54
ARDAO, A. R., La reparación de las injurias del pulpejo de los dedos, An.Fac.med.Montevideo **39**:129-132, '54
El tratamiento de la enfermedad de Dupuytren, An. Fac.med.Montevideo **39**:133-147, '54
See **BOUTON, J., jt. auth.**
See **LOCKHART, J., jt. auth.**
ARDAO, H. A., and AGUIAR, A., La adenomatosis gástrica, Bol.Soc.cir.Uruguay **24**:336-347, '53
ARDEN, G. B., and WEALE, R. A., Nervous mechanisms and dark-adaptation, J.Physiol. **125**:417-426, Sept. 28, '54
d'ARDES, V., Trombosi e sulfamidici (studio clinico-sperimentale), Acta gerontol. **4**:23-37, Jan.-Feb. '54
ARDISSON, J. L.: See **DONNET, V., jt. auth.**
ARDITI, E., Comportamento dell'eritropoiesi e della sideremia in bambini trattati con idrazide dell'acido isonicotinico, Minerva pediat. **6**:407-408, June 15, '54
ARDITO, R.: See **PARDELLI, L., jt. auth.**
ARDIZZONE, J.: See **WISE, C. S., jt. auth.**
ARDUINI, A.: See **CALMA, I., jt. auth.**
See **GREEN, J. D., jt. auth.**
ARDUINO, L. J., Urologic complications of sickle cell disease, Am.Surgeon **20**:1213-1218, Nov. '54
ARDY, C., and MONTINI, T., Effetti dell'alimentazione con lievito di Torula in ratti in via di accrescimento, Arch."E.Maragliano" pat.e clin. **9**:261-267, March-April '54
Sull'impiego degli esteri esosofosforici nella terapia del diabete, Minerva med. **2**:1109-1114, Nov. 3, '54
AREA POSTREMA: See Medulla Oblongata, anatomy and histology
de ARECHABALA ELUSTONDO, I.: See **de MIGUEL, E., jt. auth.**
ARELLANO H., C.: See **HENRIQUEZ INCLAN, E., jt. auth.**
ARENA, J. M., Poisoning in children--recent trends, North Carolina M.J. **15**:555-558, Nov. '54
Symposium on accidents and emergencies; poisoning in infants and children, Pediat.Clin.North America **1**:771-785, Nov. '54; correction **2**: xi, Feb. '55
ARENAS, N., and BETTINOTTI, A. E., Ciclo anovulatorio y esterilidad, Obst.y ginec.latino-am. **12**:385-389, Aug. '54
and **MURRAY, E. G.**, Etapas precoces de invasión del carcinoma superficial endocervical, Obst.y ginec.latino-am. **12**:351-356, Aug. '54
and **VOTTA, R. A.**, Carcinoma de cuello de útero y embarazo; comentario sobre 3 observaciones personales, Prensa méd.argent. **41**:1987-1993, July 9, '54
ARENBERG, H., Chest injuries and iatrogenic heart disease, Indust.Med. **23**:507-509, Nov. '54
ARENDS, A., NIEWEG, H. O., and ENGELHARDT, J., Nutritional liver disease due to impaired absorption, Acta med.scandinav. **150**:163-168, '54
ARENDT, E. C., and PATTEE, C. J., New etiological concepts of obesity, Canad.Serv.M.J. **10**:47-61, July-Aug. '54
Strontium therapy in paraplegic patient with osteoporosis and hypercalciuria, J.A.M.A. **156**:1193, Nov. 20, '54
See **WILLIS, G. C., jt. auth.**
ARENTSEN, K., Beitrag zur Klinik der Bewusstseinsstörungen; eine klinische Studie über eine Barbitursäureabstinenzpsychose mit strukturanalytischen, dynamischen, erbbiologischen, elektrenkephalographischen und gerichtspsychiatrischen Aspekten, Acta psychiat.et neurol.scandinav. **29**:197-226, '54
ARETA, T., Linitis gástrica, Semana méd. **105**:849-852, Nov. 4, '54
ARFEL-CAPDEVIELLE (Mme.): See **CHAVANY, J. A., jt. auth.**
ARFONAD: See cross reference under Trimethaphan
ARGELANDER, H., Ein Behandlungsversuch mit Megaphen bei vegetativen Neurosen, Ärztl. Wchnschr. **9**:634-639, July 2, '54
ARGEMONE
effect of argemone oil on monkeys, [S. B. Lal] Indian M.Gaz. **89**:71-74, Feb. '54
ARGENT, D. E., and DINNICK, O. P., Pethidine phlebitis, Brit.J.Anaesth. **26**:260-263, July '54
Deterioration of adrenaline solutions, Lancet **2**: 947-948, Nov. 6, '54
ARGENTAFFIN CELLS: See Peptic Ulcer, pathology; Stomach, cancer; Testes, tumors
ARGICILLIN: See cross reference under Hydroxymethylgramicidin
ARGINASE: See Liver, enzymes
ARGUELLES CASALS, C., BARRIO GARCIA, V., and SUAREZ APONTE, E. F., Survey tuberculino radiológico del "Instituto de reeducación de menores varones" (C.O.I.), Med.latina **13**:131-134, April-June '54
ARGUELLO, R. A.: See **GARZON, R., jt. auth.**
ARGUS, M. F.: See **GRYDER, J. M., jt. auth.**
See **KLEIN, M., jt. auth.**
ARGYLL ROBERTSON PUPILS: See Pupils, Argyll Robertson's
ARGYRIS, T. S., Relationship between hair growth cycle and response of mouse skin to x-irradiation, Am. J.Anat. **94**:439-471, May '54
ARGYROSIS: See Silver, toxicity
ARIANOFF, A. A., Contribution à l'individualisation du syndrome des cysticites, Acta chir.belg. **53**:227-245, March '54
ARIAS, A. O.: See **CALVO, A. E., jt. auth.**
ARIAS ALVARINO, G., Tics nerviosos en el niño, Rev. cubana pediat. **26**:521-530, Aug. '54
ARIAS-STELLA, J., Atypical endometrial changes associated with presence of chorionic tissue, A.M.A. Arch.Path. **58**:112-128, Aug. '54
ARIEFF, A. J., and PYZIK, S. W., Paraplegia following or associated with excessive dicumarol therapy, Quart.Bull.Northwestern Univ.M.School **28**:221-222, '54
See **NEWMAN, L. B., jt. auth.**
ARIEL, I. M., Effects of acute hypochloremia on distribution of body fluid and composition of tissue electrolytes in man, Ann.Surg. **140**:150-163, Aug. '54
ARIENS, E. J., Affinity and intrinsic activity in theory of competitive inhibition; problems and theory, Arch.internat.pharmacodyn. **99**:32-49, Sept. 1, '54
ARIENZO, F., Un caso d'infarto miocardico dipendente da trauma, Folia med. **37**:387-398, May '54
Il legamento di Mackenrodt nella sua costituzione anatomica ed importanza nella chirurgia vaginale, Minerva ginec. **6**:394-397, May 31, '54
ARIETI, S., Some aspects of psychopathology of schizophrenia, Am.J.Psychotherapy **8**:396-414, July '54
Pineal gland in old age, J.Neuropath.& Exper.Neurol. **13**:482-491, July '54
ARIHARA, Y., and FUJITA, H., Regarding osteochondritis dissecans, Arch.jap.Chir. **22**:680-686, Nov. 1, '53 S
ARIKI, I.: See **HAMAZAKI, Y., jt. auth.**
ARIMA, J., TAKAHASHI, Y., NEI, T., and SATO, T., Influence of intensity of freezing temperature and freezing rate on viability of BCG, Jap.J.Tuberc. **1**:26-31, Nov. '53
ARIMURA, A.: See **ITOH, S., jt. auth.**
ARISTAMID: See cross reference under Elkosin
de ARIZABALO, J. C., and COPELLO, A. R., Contribución al estudio de los núcleos motores de la médula humana en los amputados, Neuropsiquiatría **4**:56-81, Dec. '53
See **LYONNET, J. E., jt. auth.**
ARJE, S. L., and BACHMAN, K. B., Disseminated lupus erythematosus and pregnancy; report of case, Obst.& Gynec. **4**:524-526, Nov. '54
ARJONA, E.: See **JIMENEZ DIAZ, C., jt. auth.**
ARKHANGELSKIY, P. F., Development of ophthalmology in Ukraine, Vestnik oftal.(no.3) **33**:43-48, '54 R
ARKHANGELSKIY, V. G., Therapy of asthenic states by suggestion and prolonged sleep, Zhur.nevropat. i psikhiat.(no.5) **54**:436-439, '54 R
ARKIN, W., and HRYNIEWSKA, H., On treatment of retrobulbar neuritis with mild hypoglycemic shocks, Ophthalmologica **128**:107-113, Aug. '54
ARMAND, L., Nuestro ambiente social, Rev.sif.leprol. y dermat. **10**:46-64, Jan.-June '54
ARMAND UGON, V., and PEREZ DAVANT, D., Indicaciones y elección de las intervenciones quirúrgicas en los tuberculosos pulmonares tratados con antibióticos y quimoterapia, Tórax **3**:101-108, June '54

ARMAND UGON, V.--Continued
PURRIEL, P., and MURAS, O., Quiste hidático de la aurícula derecha, Tórax **3**:160-167, June '54
PRADERI, L. A., ZUBIAURRE, L., and CASTRO, E., Carcinoma sólido de duodeno duodeno-pancreatectomía cefálica, Bol.Soc.cir.Uruguay **24**: 390-401, '53

ARMAS CRUZ, R.: See HERRMANN, O., jt. auth.
ARMAZAL: See cross reference under Acid, cyanoacetic, hydrazide
ARMED FORCES INSTITUTE OF PATHOLOGY: See Pathology
ARMED FORCES PERSONNEL
See also Aviation and Aviators; Military Medicine; Naval Medicine; Veterans; etc.
disability compensation, detection of military service-connected head injury by exhumation 7 years after death, [S. Spörlein] Arch.orthop.u.Unfall-Chir. **46**: 312-314, '54 G
disposition and accident; medicolegal evaluation of so-called disposition in war injury compensation cases, [E. Grafe] Deutsche med.Wchnschr. **79**: 1245-1249, Aug. 27, '54 G
evaluation and payment of damages to persons eligible for social security or military pension, [A. Mandó] Gior.med.mil. **104**:302-314, May-June '54 I
focal infection and medicolegal evaluation of compensation in military service, [P. Keller] Monatsschr.Unfallh. **57**:161-178, June '54 G
focal infection in otorhinolaryngology; medicolegal evaluation of compensation cases, [P. Keller] Ztschr.Laryng.Rhin.Otol. **33**:588-592, Oct. '54 G
gastritis as service-connected disability, [Pervulesko] Wien.med.Wchnschr. **104**:938-940, Nov. 20, '54 G
hepatic lesions and liver function tests for ambulant medicolegal evaluation, [P. Keller] Ärztl.Wchnschr. **9**:688-692, July 16, '54 G
medicolegal evaluation of war compensation cases for inguinal hernia caused by dystrophy, [C. L. P. Trüb] Monatsschr.Unfallh. **57**:321-332, Nov. '54 G
pain syndrome caused by lesions of cervical spine as service connected disability, [E. M. Klausberger] Wien.med.Wchnschr. **104**:919-921, Nov. 13, '54 G
peptic ulcer as service-connected disability, [F. Leibetseder] Wien.med.Wchnschr. **104**:937-938, Nov. 20, '54 G
ARMENTA CAMACHO, J., Un caso de aneurisma de corazón; diagnóstico diferencial, Med.clín. **22**: 398-406, June '54
ARMIES: See Aviation and Aviators; Dentistry, military; Hospitals, military; Hygiene and Sanitation, military; Military Medicine; Rations; Recruits; War; Wounded and Sick, transportation
ARMIJO, G.: See ILLANES, A., jt. auth.
ARMINGTON, J. C., and SCHWAB, G. J., Electroretinogram in nyctalopia, A.M.A.Arch.Ophth. **52**:725-733, Nov. '54
ARMITAGE, A. K., and ING, H. R., Studies on structure-action relationships of parasympathomimetic furan compounds, Brit.J.Pharmacol. **9**:376-378, Sept. '54
ARMITAGE, G., and SMITH, I., Abdominal actinomycosis; case report and review of antibiotic treatment, Brit.J.Surg. **42**:77-80, July '54
Peritonitis from renal tuberculosis, Brit.J.Urol. **26**: 249-252, Sept. '54
ARMITAGE, P., Sequential tests in prophylactic and therapeutic trials, Quart.J.Med. **23**:255-274, July '54
See CRUICKSHANK, E. M., jt. auth.
and DOLL, R., Age distribution of cancer and multi-stage theory of carcinogenesis, Brit.J.Cancer **8**: 1-12, March '54
ARMOR: See Aviation and Aviators, wounds and injuries; Military Medicine, wounds and injuries
ARMS, A. V.: See DODGE, M., jt. auth.
ARMS
See also Extremities; Forearm; Humerus; etc.
etiology of essential hypertension; effect of correcting for arm circumference on growth rate of arterial pressure with age, [G. W. Pickering, J. A. F. Roberts & G. S. C. Sowry] Clin.Sc. **13**:267-271, May '54
Klippel-Trenaunay syndrome, [M. Meier] Schweiz. med.Wchnschr. **84**:736-740, July 3, '54 G
relationship of arm strength, weight and length to speed of arm movement, [P. J. Rasch] Res.Quart. **25**:328-332, Oct. '54
significance of mechanical factors acting on elbow for bearing strength of bent arm; functional
ARMS--Continued
anatomy and causal morphology of supporting apparatus, [F. Pauwels] Ztschr.Anat. **118**:36-94, '54 G
abnormalities, congenital and hereditary malformations, [R. Martin & J. P. Munier] Arch.franç. pédiat. **11**:631-636, '54 F
amputation: See Amputation
artificial: See Extremities, artificial
blood supply, phlebographic study of swollen arm following radical mastectomy, [S. Schorr, A. Hochmann & M. Fraenkel] J.Fac.Radiologists **6**:104-108, Oct. '54
shoulder girdle syndrome, [J. W. Lord, Jr.] Maryland M.J. **3**:352-357, July '54
edema, modified operation for lymphedema of leg and arm, [L. A. Peer, M. Shahgholi, J. C. Walker, Jr. & A. Mancusi-Ungaro] Plast.& Reconstruct.Surg. **14**:347-350, Nov. '54
phlebographic study of swollen arm following radical mastectomy, [S. Schorr, A. Hochmann & M. Fraenkel] J.Fac.Radiologists **6**:104-108, Oct. '54
surgical treatment of postmastectomy lymphedema, [R. M. McCormack] Plast.& Reconstruct.Surg. **14**: 62-67, July '54
fractures: See also Elbow, fractures; Forearm, fractures; and under names of bones, as Humerus, fractures
luetic osteomyelitis and spontaneous fracture of arm; case treated with penicillin, [M. Porta Bosch] Rev. españ.pediat. **10**: 525-530, July-Aug. '54 S
pain, incidence of torticollis-brachialgia and lumbago-sciatica syndrome among various occupational and age groups; probable pathogenesis, [L. Hult] Nord. hyg.tidskr., pp. 147-159, '54 Sw
of occupational origin, [G. Wohlfart] Nord.hyg.tidskr., pp. 167-173, '54 Sw
pain problems of neck, shoulder girdle and upper extremity, [B. D. Judovich & G. R. Nobel] Journal-Lancet **74**:266-279, July '54
shoulder and arm pain associated with intrinsic and cervical lesions, [J. A. Freiberg] Postgrad.Med. **16**:104-110, Aug. '54
shoulder-arm syndrome and vegetative nervous system, [F. Baum] Ärztl.Wchnschr. **9**: 774-777, Aug. 13, '54 G
surgery: See also other subheads under Arms
dermolipectomy, [M. Correa Iturraspe & J. C. Fernández] Prensa méd.argent. **41**:2432-2436, Aug. 20, '54 S
tumors, histiocytoma arising in margin of free skin graft, [C. R. McCash & H. G. H. Richards] J.Path. & Bact. **67**:419-422, April '54
wounds and injuries, arthritis after continuous concussion of arms caused by use of compressed air tools in construction of deep wells, [H. Groetsche] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**: 4-6, Jan. '54 G
ARMSTRONG, C. N., and LLOYD, W. H., Severe local and general reaction to insulin zinc suspension and soluble insulin, Brit.M.J. **2**:396-397, Aug. 14, '54
ARMSTRONG, D., KEELE, C. A., JEPSON, J. B., and STEWART, J. W., Development of pain-producing substance in human plasma, Nature, London **174**: 791-792, Oct. 23, '54
ARMSTRONG, G. E., Present status of antibiotics in armed forces, M.Arts & Sc. **8**:1-6, '54
ARMSTRONG, GEORGE: See Obituaries
ARMSTRONG, S. H., JR., Relation of hospital internship to licensure, Proc.Ann.Cong.M.Educ.& Licen., pp. 50-51, '54
McLEOD, K., WOLTER, J., and KUKRAL, J., Persistence in blood of radioactive label of albumin, gamma globulins, globulins of intermediate mobility studied with S35 and paper electrophoresis: methods and preliminary results, J.Lab.& Clin. Med. **43**:918-937, June '54
ARMSTRONG, W. B: See NORRIS, J. C., jt. auth.
ARMSTRONG, W. D.: See CASTER, W. O., jt. auth.
ARMY MEDICAL MUSEUM: See Pathology
ARMYTAGE, W. H. G., William Crawford Gorgas (1854-1920), Brit.M.J. **2**:985-986, Oct. 23, '54
ARNAUD, G.: See MAUZE, J., jt. auth.
ARNAUD, R.: See GARAIX, J. P., jt. auth.
ARNDT, J.: See BOLCK, F., jt. auth.
ARNDT, T., and SIMROCK, W., Zum Thema: Tuberkulose und Muskelstoffwechsel; idiomuskuläre Wulstbildung und Kreatinurie bei Tuberkulose-Kranken, Deutsche med.Wchnschr. **79**:1338; 1347-1348;1351, Sept. 3, '54
ARNEMANN, W., Zur Behandlung der perforierten Appendizitis, Medizinische, pp. 1107-1109, Aug. 21, '54

ARNER, O., DIAMANT, H., and GOLDBERG, L., Effects and side-effects of motion sickness preparations, Acta oto-laryng.(supp.116) pp. 19-23, '54

ARNER, S., Spontaneous circumscribed panniculitis (Weber-Christian disease); brief survey in connection with case, Acta dermat.-venereol. **34:**194-202, '54

ARNESANO, G., I rumori ascoltatori dell basi polmonari; nota pratica, Minerva med. **2:**462-465, Sept. 1, '54

ARNESON, A. N., Cancer of cervix, Minnesota Med. **37:** 636-640, Sept. '54

See **ALLEN, W. M., jt. auth.**

See **SHERMAN, A. I., jt. auth.**

ARNESON, W. A., Congenital hernia of diaphragm with report of 3 cases, South Dakota J.Med.& Pharm. **7:**167-171, June '54

ARNOIS, D. C.: See **LEVENE, G., jt. auth.**

ARNOLD, A. (Chicago), Effects of x-irradiation on hypothalamus: possible explanation for therapeutic benefits following x-irradiation of hypophysial region for pituitary dysfunction, J.Clin. Endocrinol. **14:**859-868, Aug. '54

BAILEY, P., and HARVEY, R. A., Intolerance of primate brainstem and hypothalamus to conventional and high energy radiations, Neurology **4:** 575-585, Aug. '54

ARNOLD, A. (Rensselaer, N. Y.) and SCHAD, J. S., Nitrogen balance studies with dogs on casein or methionine-supplemented casein, J.Nutrition **53:** 265-273, June '54

ARNOLD, A. C.: See **CHINN, H. I., jt. auth.**

ARNOLD, C., Keimarme Milch in der Frauenmilchsammelstelle, Kinderärztl.Praxis **22:**258-269, June '54

ARNOLD, C. R., BOWERS, D., and COLBECK, J. C., Eosinophilic granular cells in malignant tumour of thymus gland associated with myasthenia gravis, Canad.Serv.M.J. **10:**79-89, Sept. '54

ARNOLD, E.: See **POSTERNAK, J., jt. auth.**

ARNOLD, E. H.: See **SCHAEFFER, M., jt. auth.**

ARNOLD, G. G.: See **KENDIG, E. L., JR., jt. auth.**

ARNOLD, H. L., JR., and JOHNSON, H. M., Transition from pemphigus erythematosus to pemphigus vulgaris: report of fatal case partially controlled by cortisone and ACTH, Brit.J.Dermat. **66:**218-221, June '54

ARNOLD, J., and others, Effect of continuous and intermittent primaquine therapy on relapse rate of Chesson strain vivax malaria, J.Lab.& Clin.Med. **44:**429-438, Sept. '54

Natural history of Korean vivax malaria after deliberate inoculation of human volunteers, J.Lab.& Clin.Med. **44:**723-726, Nov. '54

ARNOLD, J. S., and JEE, W. S. S., Embedding and sectioning undecalcified bone, and its application to radioautography, Stain Technol. **29:**225-239, Sept. '54

ARNOLD, L. M., and SOM, M. L., Removal of metallic foreign body imbedded in retropharyngeal space; method of more precise localization, Laryngoscope **64:**785-790, Sept. '54

ARNOLD, N., Adjustments of adolescents to poliomyelitis; study of 6 patients, J.Pediat. **45:**347-361, Sept. '54

ARNOLD, O. H., Epilepsie. Eine statistische Studie am Material einer Epileptikerambulanz, Wien.Ztschr. Nervenh. **9:**359-418, '54

Untersuchungen zur Frage des Zusammenhangs zwischen Erlebnisvollzug und Kohlehydratstoffwechsel. Wien. Ztschr. Nervenh. **10:**85-120, '54

ARNOLD, R., Blutuntersuchungen auf Kohlenoxyd bei Bergleuten unter Tage, Arch.Hyg. **138:**130-148, '54

ARNOLD, W., and EBERT, L., Neue Analysenmethoden zur Identifizierung von Arzneimitteln und Giftstoffen, Deutsche Ztschr.ges.gerichtl.Med. **43:** 252-258, '54

ARNOLD, W. O., Cystic lung disease and other ventilatory problems, J.Arkansas M.Soc. **51:**65-69, Aug. '54

and CARABASI, R. J., Expiratory positive pressure oxygen therapy in chronic pulmonary disease, J.A M.A. **155:**1329-1331, Aug. 7, '54

ARNOLD-CHIARI DEFORMITY: See Brain, abnormalities

ARNOLD-LARSEN, A. E., Cholecystography with iodopanoic acid (telepaque), Ugesk.læger **116:**1105-1107, July 29, '54 Da

ARNOT, P. H., Problem of douching, Tr.Pacific Coast Obst.& Gynec.Soc.(1953) **21:**121-131, '54

ARNOTT, DAVID ATHOL: See Obituaries

ARNOTT, W. M., Abuse of rest, Lancet **1:**1251-1252, June 19, '54

Changing aetiology of heart disease, Brit.M.J. **2:** 887-891, Oct. 16, '54

See **WHITFIELD, A. G. W., jt. auth.**

ARNOULD, E., La mortalité par alcoolisation excessive et la mortalité par tuberculose aux États-Unis de 1930 à 1952, Presse méd. **62:**881-882, June 5, '54

La surmortalité masculine et ses causes, Presse méd. **62:**1324, Sept. 29, '54

ARNOULD, G.: See **KESSEL, P., jt. auth.**

ARNOULD, P. (Nancy), LAMARCHE, M., SIMON, A., and RAJSIC, R., Evolution de la pression artérielle dans la grande et la petite circulation au cours de l'occlusion temporaire d'une branche de l'artère pulmonaire chez le chien chloralosé, J.physiol., Paris **46:**229-230, '54

See **DROUET, P. L., jt. auth.**

ARNOULD, P. (Royat): See **JOURDAN, F., jt. auth.**

ARNOULT, H., DESTOMBES, P., and LESTRADE, P., Etude d'un virus herpétique isolé à l'Institut Pasteur de Saïgon d'une encéphalite humaine à évolution mortelle, Bull.Soc.path.exot. **47:**484-490, '54

ARNOUS, J., and PARNAUD, E., Abcès et fistules à l'anus; leur traitement par les méthodes de petite chirurgie, Rev.prat. **4:**2379-2386, Oct. 11, '54

ARNOVLJEVIC, V., Un procédé simple d'enregistrement des variations de la pression artérielle, Cardiologia **25:** 81-84, '54

ARNRICH, L., and MORGAN, A. F., Utilization of carotene by hypothyroid rats, J.Nutrition **54:**107-119, Sept. '54

ARON, C.: See **ARON, M., jt. auth.**

ARON, E., Recherches expérimentales sur l'interprétation de l'activité thérapeutique de la clorpromazine, Anesth.et analg. **11:**399-410, June '54

La thérapeutique tissulaire, Semaine hôp.Paris **30:** 2359-2361, June 6, '54

and NEEL, J. L., Traitement du rhumatisme articulaire aigu par la phénylbutazone (butazolidine), Presse méd. **62:**1192-1193, Sept. 4, '54

NEZELOF, C., and GUESLE, J., Recherches sur la pathogénie de l'ulcère de Shay, Arch.mal.app. digest. **43:**496-504, May '54

ARON, M., and ARON, C., Existe-t-il une ou deux gonadostimulines? J.physiol., Paris **46:**231-232, '54

ARON, C., and MARESCAUX, J., Modalités quantitatives de l'action gonadostimulante de l'urine de femme sur l'ovaire, chez le cobaye, Ann.endocrinol. **15:**568-571, '54

ARON-BRUNETIERE, R., Implantations d'hormone gonadotrope sérique dans l'acné. Résultats statistiques d'ensemble, Bull.Soc.franç.dermat.et syph. **61:**143-145, March-April '54

ZARA, M., and GALI, P., Premières observations concernant le passage de la thyréostimuline hypophysaire à travers les muqueuses chez l'homme, Ann.endocrinol. **15:**575-578, '54

ARONOFF, A., GRAHAM, J. E., and McINTOSH, H. W., Comparison of metabolic effects of 3 preparations of testosterone, Canad.M.A.J. **71:**340-344, Oct. '54

See **McINTOSH, H. W., jt. auth.**

ARONS, I., FREEMAN, J., SOKOLOFF, B., and EDDY, W. H., Bio-flavonoids in radiation injury; effect of ionizing radiation on capillaries, Brit.J.Radiol. **27:**583-585, Oct. '54

Bio-flavonoids in radiation injury; contact radiation in experimental cancer, Brit.J.Radiol. **27:**642-644, Nov. '54

ARONS, J. J., and O'ROURKE, P., Myocardial infarction with aneurysm of interventricular septum and perforation, J.A.M.A. **155:**1050-1052, July 17, '54

ARONS, W. L., and SOLOMON, A. K., Separation of sodium from potassium in human blood serum by ion exchange chromatography, J.Clin.Invest. **33:** 995-1000, July '54

VANDERLINDE, R. J., and SOLOMON, A. K., Simultaneous measurement of exchangeable body sodium and potassium utilizing ion exchange chromatography, J.Clin.Invest. **33:**1001-1007, July '54

ARONSON, H. B., DUFFIELD, J. R., FRANCIS, B. G., and GINSBERG, H., Hibernation in anaesthesia; review of 100 non-European cases, South African M.J. **28:**823-827, Sept. 25, '54

ARONSON, J. D., TAYLOR, H. C., and McGETTIGAN, M. T., Comparison of some tuberculins in BCG-vaccinated and unvaccinated persons, Am.Rev. Tuberc. **70:**71-90, July '54

ARONSON, S. M.: See **SHWARTZMAN, G., jt. auth.**
ARONSSON, H., Treatment of acromioclavicular arthrosis, Acta chir.scandinav. **107**:589-594, '54
ARORA, M. M.: See **WAHI, P. N., jt. auth.**
ARPESELLA, G., Degenerazione carcinomatosa di cisti dermoide sacro-coccigea, Neoplasie **5**:249-254, '52
ARQUINT, A., and HAUSER, A., Therapeutische Mitteilung über den Placentaextrakt Biostimulin Berna, Schweiz.med.Wchnschr. **84**:648-650, June 5, '54
ARREDONDO, L.: See **de la TORRE, J. A., jt. auth.**
ARRHENOBLASTOMA: See Ovary, tumors
ARRHYTHMIA
See also Heart, block; Heart, rate
arrhythmia, (Aritmie), [various authors] Atti Soc.ital. cardiol.(1953) **15 (pt.II)**: 255-276, '54
ballistocardiogram, [V. Masini, A. Farulla & A. Strano] Atti Soc.ital.cardiol.(1953) **15 (pt.II)**: 192-196, '54 I
dissociation with double interference, [P. J. Zuidema] Am.Heart J. **48**:475-481, Sept. '54
electrocardiography, [T. C. Gibson] Med.Illus. **8**:613-615, Sept.; 683-686, Oct.; 789-791, Nov. '54
rhythm of coronary sinus, [M. R. Lopes] Med.contemp. **72**:347-355, July '54 P
roentgenkymographic analyses in disorders of rhythm and conduction, [G. Bandiera & P. F. Antognetti] Folia cardiol. **13**:293-305, Aug. 31, '54 I
Wolff-Parkinson-White syndrome of ventricular origin, [A. Cordeiro] Acta cardiol. **9**:473-479, '54 F; Gaz.méd.port. **7**:83-87, '54 P
auricular fibrillation, atrial flutter with return to sinus rhythm and immediate passage into atrial fibrillation following compression of ocular bulb, [G. M. Rasario] Cuore e circolaz. **38**: 36-44, Feb. '54 I
auricular fibrillation and mechanical efficiency of heart, [G. Marchetti & G. Dozio] Atti Soc.ital. cardiol.(1953) **15 (pt.II)**: 270-276, '54 I
auricular fibrillation and mitral stenosis in bacterial endocarditis, [J. B. Wallach, M. Glass, L. Lukash & A. A. Angrist] Circulation **9**:908-915, June '54
auricular fibrillation does not increase risk in pregnancy with mitral stenosis, [B. Mois & G. Neer] Rev.argent.cardiol. **21**:33-37, Jan.-Feb. '54 S
auricular flutter and fibrillation; critique of current and classical concepts and their clinical implications, [S. A. Rose] Connecticut M.J. **18**:661-668, Aug. '54
auricular flutter and fibrillation in patients with left-sided and right-sided cardiac insufficiency, [E. Hoffmann] Ztschr.ges.inn.Med.(supp.2) pp.23-33, '54 G
comparison of antifibrillatory potency of certain antimalarial drugs with quinidine and procaine amide, [F. Burno, F. Burstein & J. R. DiPalma] Circulation Res. **2**: 414-415, Sept. '54
delirium cordis; heart-to-heart talk on certain problems in present day cardiology in light of ancient and recent history, [W. B. Bean] Dis.Chest **26**: 381-393, Oct. '54
depression of heart by quinidine and its treatment, [T. R. L. Finnegan & J. R. Trounce] Brit.Heart J. **16**:341-350, Oct. '54
disorders of ventriculogram in course of complete block following auricular fibrillation, [P. Vacheron] Arch.mal.cœur **47**:680-687, Aug. '54 F
fluctuations of heart beat intervals in absolute arrhythmia, [H. Jordan] Arch.Kreislaufforsch. **21**: 40-49, July '54 G
in case of pre-excitation (WPW-syndrome), [A. Carlsten, B. Olhagen & G. Ström] Acta med. scandinav. **149**: 261-270, '54
physiopathologic consequences, [P. Broustet, R. Castaing & H. Bricaud] Arch.mal.cœur **47**: 625-634, Aug. '54 F
physiopathologic results of reduction, [P. Broustet, R. Castaing & H. Bricaud] Semaine hôp.Paris **30**:3474-3477, Oct. 14, '54 F
prevention of systemic arterial embolism in chronic rheumatic heart disease by means of protracted anticoagulant (bishydroxycoumarin) therapy, [J. C. Wood & H. L. Conn, Jr.] Circulation **10**:517-523, Oct. '54
quinidine in therapy of chronic fibrillation, [J. Codina-Altés, C. Pijoan de Beristain & R. Casares Potau] Med.clin. **22**:376-388, June '54 S
studies on circulation during irregular cardiac activity; arterial pressure in absolute arrhythmia, [E. Stein] Deutsches Arch.klin.Med. **201**:407-424, '54 G

ARRHYTHMIA--Continued
auricular flutter, antihistaminic therapy of atrial paroxysmal tachycardia; case study, [A. Bellomo & G. Garetto] Minerva med. **2**:1114-1115, Nov. 3, '54 I
associated with complete heart block, [D. R. Korst & R. H. Wasserburger] Am.Heart J. **48**:383-399, Sept. '54
association of Wenckebach phenomenon, [L. Brotmacher] Am.Heart J. **48**:629-630, Oct. '54
atrial flutter: 1 to 1 conduction during treatment with quinidine and digitalis, [F. London & M. Howell] Am.Heart J. **48**:152-158, July '54
atrial flutter with return to sinus rhythm and immediate passage into atrial fibrillation following compression of ocular bulb, [G. M. Rasario] Cuore e circolaz. **38**:36-44, Feb. '54 I
auricular flutter and fibrillation; critique of current and classical concepts and their clinical implications, [S. A. Rose] Connecticut M.J. **18**:661-668, Aug. '54
auricular flutter and fibrillation in patients with left-sided and right-sided cardiac insufficiency, [E. Hoffmann] Ztschr.ges.inn.Med.(supp.2) pp. 23-33, '54 G
auricular tachycardia with Wenckebach phenomenon occurring during course of cardiac catheterization, [L. A. Kuhn, E. Donoso & S. O. Sapin] Am. Heart J. **48**:280-287, Aug. '54
effects of acetylcholine on mechanical and electrical properties of isolated rabbit auricle: relationship to genesis of arrhythmias, [T. C. West, L. D. Turner & T. A. Loomis] J.Pharmacol.& Exper. Therap. **111**:475-482, Aug. '54
experimental studies on mechanism, [E. Kumura & others] Tohoku J.Exper.Med. **60**:197-207, Aug. 25, '54
intravenous procaine amide as aid to differentiate auricular flutter with bundle branch block from paroxysmal ventricular tachycardia, [L. M. Bernstein, L. R. Pascale, H. M. Schoolman & E. F. Foley] Am.Heart J. **48**:82-87, July '54
paroxysmal atrial tachycardia with unexpected changes of frequency; electrocardiographic study, [G. M. Rasario] Cuore e circolaz. **38**:29-35, Feb. '54 I
procaine amide therapy in auricular flutter with 1:1 A-V conduction, [R. J. Calvert & E. Smith] Brit. Heart J. **16**:323-331, July '54
theoretic remark on circular movement of Lewis in flutter, [J. Grosgurin] Cardiologia **25**:243-246, '54 F
unusual cases, [L. R. Sarin, R. M. Kasliwal & B. S. Mital] J.Indian M.A. **23**:491-494, Aug. '54
diagnosis, clinical differentiation of abnormal cardiac rhythms, [R. J. Vakil] Practitioner **173**:259-264, Sept. '54
localization of cardiac lesions in electrocardiogram during disturbances of supraventricular impulse formation, [S. Nitschkoff] Med.Monatsschr. **8**:522-525, Aug. '54 G
etiology and pathogenesis, cardiac insufficiency and disorders of rhythm, [J. Pierron] Marseille-méd. **91**:504-514, '54 F
effects of acetylcholine on mechanical and electrical properties of isolated rabbit auricle; relationship to genesis of arrhythmias, [T. C. West, L. D. Turner & T. A. Loomis] J.Pharmacol.& Exper.Therap. **111**:475-482, Aug. '54
factors concerned in genesis, [A. M. Wedd & S. M. Tenney] Ann.Int.Med. **41**:935-941, Nov. '54
prolonged depression of atrioventricular conduction caused by large dosages of protoveratrine (Veratrum album alkaloid), [M. M. Black & R. H. Lyons] Am.Heart J. **48**:266-269, Aug. '54; correction **48**: 644, Oct. '54
right bundle branch block and transitory auriculoventricular dissociation in course of catheterization of heart, [B. Caini & P. Panuccio] Acta cardiol. **9**:525-531, '54 F
role of intracellular and extracellular electrolytes in arrhythmias produced by prolonged hypercapnia (effect on electrocardiogram pattern), [W. G. Young, Jr., W. C. Sealy & J. S. Harris] Surgery **36**:636-649, Sept. '54
experimental, neurogenic and cardiogenic production of ventricular arrhythmias in rat; standardized method, [M. R. Malinow, F. F. Batlle & B. Malamud] Acta physiol.latinoam. **3**:216-231, '53; Acta cardiol. **9**: 201-215, '54
theoretic aspects of arrhythmias and of mechanism of action of certain antiarrhythmic drugs, [M. R. Malinow] Rev.argent.cardiol. **21**:95-102, March-April '54 S

ARRHYTHMIA--Continued
extrasystoles, activity of L 1935 (phenylbutylamine derivative) on extrasystoles provoked by drugs, [R. Charlier & L. Vandersmissen] Arch.internat. pharmacodyn. **97:**355-362, April 1, '54 F
bigeminal sinus extrasystoles, [E. Gmachl] Wien.klin. Wchnschr. **66:**480-482, July 9, '54 G
mechanism of initiation of ventricular extrasystoles in myocardial infarction, [J. García Ramos] Arch. Inst.cardiol.México **24:**250-275, May-June '54 S
prevention, effect of intrapericardial and intracardiac procaine (for prevention of arrhythmias) upon circulation in man during mitral commissurotomy and pulmonary valvulotomy, [H. F. Fitzpatrick & others] J.Thoracic Surg. **28:**259-265, Sept. '54
experimental studies on cardiac activity of novocain (procaine hydrochloride) and procaine amide in oxygen deficiency, [S. J. Loennecken] Anaesthesist **3:**235-239, Oct. '54 G
modification of irritability of heart during anesthesia; effect of phenothiazines, [E. Gadermann & K. Donat] Klin.Wchnschr. **32:**713-716, Aug. 15, '54 G
pulsus alternans. ballistocardiogram during alternating pulse, [W. Schild & F. Kazmeier] Ärztl.Wchnschr. **9:**954-956, Oct. 1, '54 G
dynamics, [K. Blumberger] Atti Soc.ital.cardiol.(1953) **15(pt.II):**255-262, '54 I
electrokymographic studies, [K. Blumberger, W. Brommer, S. Meiners & L. Walz] Ztschr.Kreislaufforsch. **43:**521-533, Aug. '54 G
therapy, action of procaine and procaine amide on heart, [P. Szekely & N. A. Wynne] Brit.Heart J. **16:**267-272, July '54
antiaccelerator and antiarrhythmic cardiac action of synthetic steroid alkamines (especially cyclohexylaminopregnanediol), [S. Margolin, G. Lu, J. Yelnosky & A. Makovsky] Science **120:**576-577, Oct. 8, '54
control of certain cardiac arrhythmias with isopropyl-nor-epinephrine (isopropylarterenol), [E. E. Schumacher, Jr. & C. L. Schmock] Am.Heart J. **48:**933-940, Dec. '54
effect of mephentermine on hypodynamic and arrhythmic isolated frog hearts, [J. M. Glassman & J. Seifter] J.Pharmacol.& Exper.Therap. **112:**364-373, Nov. '54
effect of quinidine; electrocardiographic studies, [E. di Paolo & M. Facci] Clinica, Bologna **153-9,** '54 I
intravenous procaine amide, [L. R. Pascale, L. M. Bernstein, H. M. Schoolman & E. F. Foley] Am. Heart J. **48:**110-122, July '54
moderating effect of sparteine on disorders of cardiac excitability, [E. Donzelot, R. Heim de Balsac & Samuel] Bull.Acad.nat.méd. **138:**215-218, April 27-May 4, '54 F
ventricular fibrillation, cardiac arrest; relationship of hypercapnia to fibrillation, [W. C. Sealy, W. G. Young, Jr. & J. S. Harris] J.Thoracic Surg. **28:** 447-462, Nov. '54
cardiac metabolism in experimental fibrillation, [M. H. Paul & others] Circulation Res. **2:**573-578, Nov. '54
cardiac resuscitation following standstill, ventricular fibrillation and coronary air embolism, [C. R. Lam & T. Geoghegan] Am.Surgeon **20:**928-934, Sept. '54
cardiac rupture during heart massage; ventricular standstill following administration of procaine amide, [I. F. Nikishin] J.Internat.Coll.Surgeons **22:**535-541, Nov. '54
cure of authentic case, [J. Mathey & others] Mém. Acad.chir. **80:**523-529, June 2-9, '54 F
defibrillation of ventricles in hypothermia, [E. G. Brewin] Lancet **2:**369, Aug. 21, '54
effect of antifibrillatory drugs on cat heart in vivo, [E. A. Johnson] Brit.J.Pharmacol. **9:**341-345, Sept. '54
electric shock to change ventricular fibrillation into normal cardiac rhythm; experimental studies and clinical experiences, [S. Sakakibara, K. Iwamoto, Y. Matsubara & K. Minagawa] J.Internat.Coll. Surgeons **22:**265-277, Sept. '54
electrical treatment of cardiac arrest: cardiac stimulator-defibrillator, [J. A. Hopps & W. G. Bigelow] Surgery **36:**833-849, Oct. '54
factors related to initiation of fibrillation in isolated heart; effect of calcium and potassium, [L. Grumbach, J. W. Howard & V. I. Merrill] Circulation Res. **2:**452-459, Sept. '54
in course of commissurotomy followed by recovery, [R. de Vernejoul & others] Lyon chir. **49:**417-423, May-June '54 F
in hypothermic dog, [B. G. Covino, D. A. Charleson & H. E. D'Amato] Am.J.Physiol. **178:**148-154. July '54
morphologic study of canine hearts subjected to fibrillation, electrical defibrillation and manual compression, [C. G. Tedeschi & C. W. White, Jr.] Circulation **9:**916-921, June '54
myocardial ischemia during mitral commissurotomy, [J. G. Mudd, J. J. Inkley & C. R. Hanlon] Am.J. Med. **17:**330-336, Sept. '54
prostigmine (neostigmine) inhibition of fibrillation in hypothermic dog, [A. V. Montgomery, A. E. Prevedel & H. Swan] Circulation **10:**721-727, Nov. '54
simple cardiac pacemaker and defibrillator, [J. B. Rosenbaum & D. Hansen] J.A.M.A. **155:**1151, July 24, '54
syncope due to probable cardiac arrest in course of ventricular fibrillation-flutter, [G. Lévy] Arch. mal.cœur **47:**449-451, May '54 F
therapy of cardiac arrest and ventricular fibrillation, [J. J. Schlegel] Schweiz.med.Wchnschr. **84:**1053-1056, Sept. 11, '54; 1078-1081, Sept. 18, '54 G
therapy with electroshock, [E. Bücherl & H. Kolde] Thoraxchirurgie **2:**264-269, Oct. '54 G
transient fibrillation; peripheral arterial pulse pressures in course of transient fibrillation during established auriculoventricular dissociation, [S. P. Schwartz & L. N. Hallinger] Am.Heart J. **48:**390-404, Sept. '54
ARRIAGA, J., Participación del fondo de ojo en las iritis, Arch.Soc.oftal.hispano-am. **14:**749-796, July '54
ARRIEN ECHEVARRI, A., La anestesia en el radiodiagnóstico, Rev.clín.españ. **54:**91-93, July 31, '54
ARRIGHI, L. A., A propósito de lo que no se debe hacer en el diagnóstico de la esterilidad, Obst.y ginec. latino-am. **12:**119-120, March-April '54
Un raro tumor mixto uterino: el angiofibroma, Obst. y ginec.latino-am. **12:**245-249, June '54
El mioma maligno, Obst.y ginec.latino-am. **12:**381-383, Aug. '54
See MEZZADRA, J. M. E., jt. auth.
ARRIGONI, G., and NAVA, E., Le prove sierofunzionali e l'elettroforesi del plasma nella valutazione del prostatico, Arch.ital.urol. **27:**342-374, '54
ARROWOOD, J. G.: See THOMPSON, J. E., jt. auth.
ARROYO, L.: See MACKINNON, J. E., jt. auth.
de ARRUDA, R. M., and ELIAS, W. H., A drenagem cavitária no tratamento da caverna tuberculosa, Rev. paulista med. **45:**105-114, July '54
See de OLIVEIRA, B. J. F., jt. auth.
See ZERBINI, E. J., jt. auth.
ARRUES, L. D., Consideraciones sobre un caso di litiasis renal múltiple en un niño, Semana méd. **104:** 719-722, June 3, '54
ARRUGA, H., Improved orbital implant, Am.J.Ophth. **38:**93-95, July (pt. 1) '54
La hialuronidasa en cirugía ocular, Arch.Soc.oftal. hispano-am. **14:**741-748, July '54
ARSAC, M., Présentation d'une malade atteinte d'un syndrome de Bonnevie-Ulrich, Arch.franç.pédiat. **11:** 524-526, '54
ARSENIC AND ARSENIC COMPOUNDS
See also Acetarsone; Arsphenamines; Insecticides
determination, content in ashes of cadavers, [G. Schmidt] Deutsche Ztschr.ges.gerichtl.Med. **43:** 245-251, '54 G
content of hair, [F. A. Herman] Canad.M.A.J. **71:**496-497, Nov. '54
determination of arsenine, hydrogen sulfide and sulfur dioxide in air of workrooms by means of test stain method, [W. Massmann] Arch.Gewerbepath.u. Gewerbehyg. **13:**262-275, '54 G
in human viscera and hair after activation by atomic pile, [R. Michon] Ann.méd.lég. **34:**92-96, March-May '54 F
effects, effect of oxophenarsine (hydrochloride) on phosphate metabolism of Trypanosoma equiperdum in rat, [W. Cantrell] J.Infect.Dis. **95:**92-97, July-Aug. '54
further studies on arsenic resistance in Trypanosoma gambiense, [E. J. Tobie & T. von Brand] Tr.Roy. Soc.Trop.Med.& Hyg. **48:**426-430, Sept. '54
jaundice from, virus jaundice, particularly arsenotherapy jaundice (due to antisyphilitic therapy) among forces in Cyprus during last war, [N. F. Coghill] J.Roy.Army M.Corps **100:**256-276, Oct. '54
metabolism, effect of rutin on arsenic level of blood plasma following administration of arsenic; experimental studies with radioactive As76, [G. F. Klostermann] Klin.Wchnschr. **32:**1054-1058, Nov. 15, '54 G
radioactive: See Radioactivity

ARSENIC AND ARSENIC COMPOUNDS--Continued
therapy: See Asthma, therapy; Trichomoniasis, vaginal
toxicity: See also Arsenic and Arsenic Compounds, jaundice from
arsenic findings following clinical manifestations of arsenic poisoning, [P. Seifert] Deutsche med.Wchnschr. **79**:1122-1124, July 16, '54 G
asthma and arsenic, [E. D. Gay] J.A.M.A. **156**:1628, Dec. 25, '54
atypical neurologic syndrome and mixed intoxication with lead and arsenic, [L. Roche & F. Lafon] Arch. mal.profess. **15**:366-370, '54 F
comparison between histopathology due to experimental arsenic poisoning before and after administration of lipotropic factors and vitamin B_{12} and thiamine, [A. di Porto & S. Maymone] Policlinico (sez.med.) **61**:282-293, July-Aug. '54 I
depot of exogenous arsenic in hair shafts, [R. Michon & R. Le Breton] Ann.méd.lég. **34**:140-144, June-July '54 F
dermatoses due to insecticides with special reference to arsenic compounds, [G. Gardenghi] Rass.med. indust. **23**:321-329, Sept.-Oct. '54 I
detection of arsenic poisoning and saturation time by vestibular chronaximetry on normal and deficient terrain, [G. Mouriquand, J. Bourret, V. Edel & R. Chighizola] Presse méd. **62**:1143-1144, Aug. 14, '54 F
effect of growth of mouse sarcoma 37 on resistance of mice to semilethal doses of certain trivalent arsenic compounds, [L. V. Beck & R. J. Gillespie] J.Nat.Cancer Inst. **14**:1223-1232, June '54
experimental studies in metal cancerigenesis; tissue reactions in rats and rabbits after parenteral introduction of suspensions of arsenic, beryllium or asbestos in lanolin, [W. C. Hueper] J.Nat.Cancer Inst. **15**:113-129, Aug. '54
experimental studies on electroacardiographic changes in chronic poisoning, [W. Massmann & H. Opitz] Ztschr.Kreislaufforsch. **43**:704-713, Oct. '54 G
influence of thyroid hormone on toxicity of dichlormapharsen (dichlorophenarsine hydrochloride), [S. B. Bogdanović & V. M. Varagić] Acta med.iugoslav. **8**:196-199, '54
penetration of exogenous arsenic into hair, [R. Michon] Ann.méd.lég. **34**:96-104, March-May '54 F
time of appearance of arsenic in hair in course of experimental intoxication with radioactive arsenic compound, [L. Dérobert & R. Michon] Ann.méd. lég. **34**:130-135, June-July '54 F
ARSENOBENZOL: See Arsphenamines
ARSINE: See Arsenic and Arsenic Compounds
ARSPHENAMINES
therapy: See Syphilis, congenital; Trypanosomiasis, therapy
toxicity, fatal complication after dimercaprol therapy of exudative pandermatitis due to spirotrypan, [C. Böhm & L. Singer] Hautarzt **5**:292-298, July '54 G
mechanism of death due to arsphenamines, [I. G. Fazekas & A. Dósa] Arch.Dermat.u.Syph. **198**:89-102, '54 G
ARSTHINOL (acetarsone derivative): See Amebiasis, therapy
ART
See also Drawings; Medicine, in art and literature
pictorial creations of psychiatric patients--means of diagnosis and therapy, [H. H. Reese] Wisconsin M. J. **53**:397-400, July '54
Piperno, Trilussa and dental caricature, [D. M. Schullian] J.Hist.Med.& Allied Sc. **9**:273-280, July '54
ARTAGAVEYTIA-ALLENDE, R. C.: See MACKINNON, J. E., jt. auth.
ARTANE: See cross reference under Trihexyphenidyl
de ARTEAGA, E., Anastomosis colorrectal sobre tubo, Prensa méd.argent. **41**:1993-1996, July 9, '54
ARTEMEV, E. N., Zakharin's contribution to medicine, Klin.med.(no.2) **32**:11-20, '54 R
Influence of operations on sympathetic nervous system on secretory, motor and evacuatory functions of stomach and intestine, Klin.med.(no.3) **32**:61-64, '54 R
ARTERENOL: See cross reference under nor-Epinephrine
ARTERIES
See also Aneurysm; Aorta; Arteriosclerosis; Blood Pressure; Blood Vessels; Embolism; Endarteritis; Periarteritis; Pulse; Thrombosis; Vasomotor System; etc.
artery wall electrolytes in renal and DCA (desoxycorticosterone acetate, adrenocortical preparation) hypertension, [L. Tobian, Jr. & J. Binion] J.Clin. Invest. **33**:1407-1414, Oct. '54

ARTERIES--Continued
abnormalities, arterial malformation in left half of neck and thorax; case, [R. Wenger & E. Zdansky] Cardiologia **25**:57-64, '54 G
basilar, persistence of carotid-basilar anastomosis; case in patient with pituitary adenoma, [L. Gessini & P. Frugoni] Riv.neurol. **24**:338-348, May-June '54 I
relationship between third ventricle and basilar artery, [T. Greitz & S. Löfstedt] Acta radiol. **42**: 85-100, Aug. '54
brachial, percutaneous catheterization of peripheral arteries as method for blood sampling, [B. Bernéus, A. Carlsten, A. Holmgren & S. I. Seldinger] Scandinav.J.Clin.& Lab.Invest. **6**:217-221, '54
brachiocephalic: See Arteries, innominate
bronchial, bronchial-pulmonary vascular shunts in chronic pulmonary affections, [J. G. Roosenburg & H. Deenstra] Dis.Chest **26**:664-671, Dec. '54
method of making cast in synthetic resin, [D. H. Tompsett] Thorax **9**: 229-232, Sept. '54
calcification, in infancy and childhood, [W. A. Cochrane & D. H. Bowden] Pediatrics **14**:222-230, Sept. '54
carotid: See also Carotid Sinus
acute occlusion of internal carotid; 5 cases, [W. R. Chambers] Surgery **36**:980-985, Nov. '54
anaphylactic shock by centrifugal intracarotid route; pallallelism with special reference to pharynx, with anaphylactic shock obtained by classic method, [A. Fioretti] Minerva otorinolaring. **4**:156-162, July-Aug. '54 I
apparatus for registration of oscillographic curve of carotid, [G. Dolce, C. Fazio & A. Tagliaferro] Minerva chir. **9**:914-915, Oct. 15, '54 I
arteriographic demonstration of external-internal carotid anastomosis through ophthalmic arteries, [J. M. Taveras, L. A. Mount & R. M. Friedenberg] Radiology **63**:525-530, Oct. '54
cerebral angiography, especially carotidography, [P. Conforti] Minerva chir. **9**:673-678, Aug. 15, '54 I
cerebral pathology following carotid spasm, [P. O. Yates] Proc.Roy.Soc.Med. **47**:606-608, July '54
chemical composition of cerebral arteries; concentration of lipids and minerals compared with those in internal carotid, [R. C. Buck, J. C. Paterson & R. J. Rossiter] Canad.J.Biochem.& Physiol. **32**: 539-547, Sept. '54
collateral circulation in occlusions, [W. Grote] Ärztl. Wchnschr. **9**:611-617, June 25, '54 G
development of angiography, [H. Fischgold] Rev. neurol. **90**:452-466, '54 F
dissecting carotid aneurysm as complication of angiography, [M. P. A. M. de Grood] Rev.neurol. **90**:661, '54 F
effect of induced hypotension on carotid portion of cerebral blood flow, [S. H. Ngai & E. C. Nelson] J. Appl.Physiol. **7**:176-179, Sept. '54
electroencephalographic effects of carotid compression, [D. P. Kidron] Electroencephalog.& Clin. Neurophysiol. **6**:469-472, Aug. '54
epistaxis controlled by combined ligation of external carotid and anterior ethmoidal arteries; case of severe epistaxis occurring 7 days following head injury, [S. Peluse & H. W. Fishler] A.M.A.Arch. Otolaryng. **60**:74-79, July '54
factors which affect value of angiography in diagnosis of brain tumor, [E. H. Wood] Am.J.Roentgenol. **71**:952-957, June '54
fistula: See Fistula, tracheocarotid
fundus of eye during administration of drugs and dyes into primary carotid of dogs, [N. Rezende & T. G. Martens] Rev.brasil.med. **11**:239-240, April '54 P
injury of internal carotid with uncontrollable epistaxis cured by intra-arterial thrombin injection, with experimental contribution, [H. J. Denecke & H. Hartert] Chirurg **25**:470-472, Oct. '54 G
intracarotid administration of novocain (procaine hydrochloride), penicillin and sucrose; possible use in treatment of cerebral edema, facial pains and Ménière's disease; preliminary report, [N. Rezende] Rev.clin.espan. **53**:179-181, May 15, '54 P; Rev.brasil.med. **11**:315-318, May '54 P
modification by phentolamine (imidazole derivative) of blood pressure and flow; changes in common carotid and ascending aorta after epinephrine and nor-epinephrine injections, [H. A. Dittmar, K. Mechelke & E. Nusser] Arch.exper.Path.u.Pharmakol. **223**:75-88, '54 G
occlusion; further experiences, [M. Fisher] A.M.A. Arch.Neurol.& Psychiat. **72**:187-204, Aug. '54
painful granuloma of carotid sheath after thorium dioxide (thorotrast) angiography: case, [G. S. Baker & A. L. Karavitis] Proc.Staff Meet.Mayo Clin. **29**:550-554, Sept. 29, '54

ARTERIES, carotid--Continued
persistence of carotid-basilar anastomosis; case in patient with pituitary adenoma, [L. Gessini & P. Frugoni] Riv.neurol. **24**:338-348, May-June '54 I
Petrov operation (periarterial sympathectomy by resection of external carotid artery) for relief of pain due to malignant tumors of face and oral cavity, [A. P. Kiyashov] Vestnik khir.(no.3) **74**:69-70, '54 R
primary occlusion of internal carotid in neck, [S. W. Gross] New York J.Med. **54**:2323-2326, Aug. 15, '54
reconstruction of internal carotid in patient with intermittent attacks of hemiplegia, [H. H. G. Eastcott, G. W. Pickering & C. G. Rob] Lancet **2**:994-996, Nov. 13, '54
retrograde filling of carotid system following vertebral angiography, [N. Wetzel] Quart.Bull.Northwestern Univ.M.School **28**:379-381, '54
value of electroencephalography in studying effects of ligation of arteries, [B. L. Wise, E. Boldrey & R. B. Aird] Electroencephalog.& Clin.Neurophysiol. **6**:261-268, May '54
variations in carotid curve in cerebral arteriography; 120 cases without tumor, [A. M. Pimenta & P. M. Albernaz Filho] Arq.neuro-psiquiat. **12**:185-194, June '54 P
visualization of posterior cerebral arteries in carotid angiography as sign of circulatory compensation in cerebral vascular disorders, [G. Castorina & E. Marchini] Riv.neurol. **24**:455-459, May-June '54 I
celiac, ligature of celiac trunk in case of hepatosplenic American schistosomiasis in decompensated period, [E. de S. Oliveira, A. de A. Pondé & G. Milton] Arq.Univ.Bahia Fac.med. **9**:25-31, '53 P
cerebellar, Wallenberg syndrome; 12 cases with special reference to prognosis, [I. L. Hultén-Gyllensten] Acta psychiat.et neurol.scandinav. **29**:79-87, '54
cerebral: See also Brain, blood supply
anatomic anomalies, metric and structural variations of arteries of anterior circle of Willis in relation to pathogenesis of aneurysms, [A. Tardini] Riv.anat.pat.e onc. **8**:521-588, May '54 I
chemical composition; concentration of lipids and minerals compared with those in internal carotid, [R. C. Buck, J. C. Paterson & R. J. Rossiter] Canad.J.Biochem.& Physiol. **32**:539-547, Sept. '54
comparative study of median cerebral artery and its intracerebral ramifications in various pathologic situations, [I. Moretti] Riv.pat.nerv. **75**:69-106, '54 I
displacement of posterior cerebral artery due to unilateral temporal pressure cone, [H. W. Pia] Zentralbl.Neurochir. **14**:284-285, '54 G
inflammatory factor in pathogenesis of cerebrovascular aneurysms, [F. P. Handler & H. T. Blumenthal] J.A.M.A. **155**:1479-1483, Aug. 21, '54
morphologic data concerning structure of cerebral vessels, [F. Kiss & J. Sattler] Acta morphol. **4**:255-257, '54
morphologic significance of leptomeningeal anastomoses at line of demarcation between cerebral arteries, [H. M. vander Eecken] Acta neurol.et psychiat.belg. **54**:525-532, July '54 F
peripheral collateral circulation between cerebral arteries; demonstration by angiography of meningeal arterial anastomoses, [H. Rosegay & W. K. Welch] J.Neurosurg. **11**:363-377, July '54
steady potential gradients in experimental cerebral vascular occlusion, [W. H. Kempinsky] Electroencephalog.& Clin.Neurophysiol. **6**:375-388, Aug. '54
strokes, [L. J. Pollock] Quart.Bull.Northwestern Univ.M.School **28**:336-341, '54
subarachnoid hemorrhage, [C. F. Hutton] Brit.J. Radiol. **27**:471-472, Aug. '54
syndrome of anterior cerebral artery; topographic semeiology with special consideration of grasping reflex, [W. Bärtschi-Rochaix] Confinia neurol. **14**:175-179, '54 F
voluminous angioma of left middle cerebral artery treated [illegible]olock exeresis following ligation of sylvian [illegible]ery, [P. Martin & J. Brihaye] Acta neurol.et psychiat.belg. **54**:177-182, March '54 F
choroid, anterior choroidal surgery and geriatric parkinsonism, [L. J. Doshay] Geriatrics **9**:479-483, Oct. '54
critical study of Cooper operation (ligature of anterior choroid) in parkinsonism, [R. F. Matera, D. L. Oates & R. Driollet Laspiur] Prensa méd. argent. **41**:2503-2519, Aug. 27, '54 S
parkinsonism; early results of occlusion of anterior choroidal artery, [R. W. Rand, W. E. Stern & J. K. Orr] California Med. **81**:276-278, Oct. '54
surgical occlusion of anterior artery in parkinsonism, [I. S. Cooper] Surg.Gynec.& Obst. **99**:207-219, Aug. '54; J.Am.Geriatrics Soc. **2**:691-718, Nov. '54
coronary: See Coronary Vessels
cystic, unusual complication of needle biopsy of liver (intra-abdominal hemorrhage from ruptured cystic artery); case, [A. A. Kaplan, A. Frobese & H. L. Bockus] Gastroenterology **27**:227-230, Aug. '54
diseases, diagnosis and therapy of arterial vascular diseases, [F. P. Tinozzi] Minerva chir. **9**:527-531, June 15, '54 I
epigastric, spontaneous rupture by coughing, [J. Otero Sendra] Med.clin. **22**:333-334, May '54 S
ethmoid, epistaxis controlled by combined ligation of external carotid and anterior ethmoidal arteries; case of severe epistaxis occurring 7 days following head injury, [S. Peluse & H. W. Fishler] A.M.A. Arch.Otolaryng. **60**:74-79, July '54
femoral, bilateral abnormally long and dilated arteries, [R. Leriche] Presse méd. **62**:1464, Oct. 27, '54 F
histologic alterations in giant cellular mesoarteritis, [G. Bini] Riv.anat.pat.e onc. **8**:377-396, April '54 I
mechanism of double femoral sound in aortic insufficiency, [E. Levin] Rev.argent.cardiol. **21**:117-133, May-June '54 S
peripheral arterial pulse pressures in course of transient ventricular fibrillation during established auriculoventricular dissociation, [S. P. Schwartz & L. N. Hallinger] Am.Heart J. **48**:390-404, Sept. '54
pneumoarteriography, [D. Catalano] Radiol.med. **40**:638-642, July '54 I
results 20 months after resection of femoral vein and periarterial sympathectomy for chronic phlebitis with edema and extensive ulcerations, [R. Leriche & C. Boely] Lyon chir. **49**:393-394, May-June '54 F
spontaneous rupture, [R. Dassen, E. G. Fongi, H. E. Mosso & I. Perlanes] Prensa méd.argent. **41**:2866-2868, Oct. 1, '54 S
2 cases of injury, [J. P. Stephens, R. M. T. Walker-Brash & C. Noon] Brit.M.J. **2**:916, Oct. 16, '54
gastric, pathology, with special reference to fatal hemorrhage from peptic ulcer, [G. R. Osborn] Brit.J.Surg. **41**:585-594, May '54
gastroduodenal, effect of variations of position upon arterial pressure, [M. O. Cantor, E. R. Phelps, A. G. Sharf & E. D. Acker] Am.J.Digest.Dis. **21**:193-198, July '54
hepatic, congenital occlusion of bile ducts due to anomalous vessel, [B. Eva-di Giacomo & G. Rottini] Minerva pediat. **6**:555-558, July 31,'54 I
cytoplasmic liver cell inclusions following arterialization in dog, [E. R. & B. Fisher] Am.J.Path. **30**:987-1001, Sept.-Oct. '54
distribution in liver, [C. Couinaud] Acta anat. **22**:49-81, '54 F
effects of ligation, study of behavior of portal circulation, [G. Pezzuoli, L. Belli & A. Ambrosini] Minerva chir. **9**:810-818, Sept. 30, '54 I
effects of ligation; variations of oxygen content in blood of upper hepatic veins, [G. Pezzuoli, L. Belli & A. Ambrosini] Minerva chir. **9**:818-823, Sept. 30, '54 I
experimental studies on oxygen saturation and pressure in portal vein following ligation of hepatic artery, [E. Bücherl & W. Düben] Arch.klin.Chir. **278**:239-247, '54 G
experimental study of collateral circulation following ligation of hepatic artery, [C. Bandiera] Arch. ital.chir. **77**:437-464, '53 I
hepatoportal arteriovenous fistula, [G. F. Madding, W. L. Smith & L. R. Hershberger] J.A.M.A. **156**:593-596, Oct. 9, '54
indications and results of hepatic periarterial neurectomy in hepatitis, [P. Mallet-Guy & L. Eicholz] Helvet.chir.acta **21**:274-279, Sept. '54 F
ligation of hepatic and splenic arteries in treatment of cirrhosis of liver and portal hypertension, [M. S. Guitarte] Rev.Asoc.méd.argent. **68**:329-331, July 15-30, '54 S
liver sclerosis secondary to hepatic arteriopathy, [E. Servida & A. Gerola] Riv.anat.pat.e onc. **8**:197-217, March '54 I
periarterial sympathectomy of common hepatic artery in hepatic jaundice, [A. Lehner] Helvet. chir.acta **21**:280-284, Sept. '54 G

ARTERIES, hepatic--Continued
portal venous pressure following hepatic artery ligation in experimental animals (with and without cirrhosis), [R. S. Caldwell, C. W. Fitchett, E. P. Lehman & C. B. Morton, II] Surgery **36:**1068-1074, Dec. '54
possibility of new surgical therapy: ligation of hepatic and splenic arteries, [E. Ruggieri] Minerva chir. **9:**524-526, June 15, '54 I
role of intestinal bacteria in liver necrosis following experimental excision of hepatic arterial supply, [W. E. Schatten] Surgery **36:**256-269, Aug. '54
technic for total arterialization of dog liver, [B. Fisher, C. Russ & H. Updegraff] Surgery **35:**879-884, June '54
hypertension: See Blood Pressure, High
hypogastric, proposed method of revascularization of external iliac territory across hypogastric artery: interiliac arterial anastomosis, [B. Piccoli & M. di Maria] Chir.e pat.sper. **2:**422-435, July '54 I
iliac, arteriovenous fistula secondary to operation for ruptured intervertebral disk, [B. A. Glass & H. C. Ilgenfritz] Ann.Surg. **140:**122-127, July '54
blood pressure in distal stump of internal and external iliac arteries determined by study of collateral circulation of pelvis, [B. Piccoli & M. di Maria] Chir.e pat.sper. **2:**408-421, July '54 I
control of bleeding in disarticulation of hip by ligation of common iliac artery and vein, [R. C. Giles & W. T. Keig] Illinois M.J. **106:**209-212, Sept. '54
proposed method of revascularization of external iliac territory across hypogastric artery: interiliac arterial anastomosis, [B. Piccoli & M. di Maria] Chir.e pat.sper. **2:**422-435, July '54 I
inflammation: See also Endarteritis; Periarteritis; and under names of arteries
arteritis of rheumatoid arthritis, [B. Cruickshank] Ann.Rheumat.Dis. **13:**136-145, June '54
comparative study of oxygen consumption of skin in arteritis and ulcer of leg, [Viaud, B. Winisdoerfer, P. Mandel & R. Fontaine] Presse méd. **62:**867, June 5, '54 F
diffuse arteritis as recurrent disease, [R. H. Kampmeier & L. E. Smith] Tr.Am.Clin.& Climatol.A. (1953) **65:**232-259, '54
effect of biologic and chemical agents on experimental production of arteritis by passive sensitization; nitrogen mustard, [S. G. Cohen, J. W. Walsh & D. S. Dzury] J.Immunol. **73:**100-105, Aug. '54
juvenile arteritis with adrenal tuberculosis and adrenal medulla tumor; adrenal function in arteritis, [L. & P. Langeron] Presse méd. **62:**1473-1474, Oct. 30, '54 F
necrotizing angiitis (subacute allergic arteriolitis) associated with chronic ulcerative colitis, [F. Wasserman, A. Krosnick & H. Tumen] Am.J. Med. **17:**736-743, Nov. '54
relative value of fluorescein test in prognosis and therapy, [A. Lena, J. Pierron & E. Bourdoncle] Lyon chir. **49:**452-458, May-June '54 F
innominate, congenital subclavian arteriovenous fistula and truncus brachiocephalicus totalis in same patient, [O. Peräsalo & K. E. J. Kyllönen] Am.Heart J. **48:**465-470, Sept. '54
mammary, clinical and experimental studies in treatment of coronary artery insufficiency by internal mammary artery implant, [A. Vineberg] J.Internat.Coll.Surgeons **22:**503-518, Nov. '54
meningeal, morphologic significance of leptomeningeal anastomoses at line of demarcation between cerebral arteries, [H. M. vander Eecken] Acta neurol. et psychiat.belg. **54:**525-532, July '54 F
peripheral collateral circulation between cerebral arteries; demonstration by angiography of meningeal arterial anastomoses, [H. Rosegay & W. K. Welch] J.Neurosurg. **11:**363-377, July '54
mesenteric, arteriomesenteric obstruction of duodenum, [F. V. Berley & R. B. Brown] U.S.Armed Forces M.J. **5:**1044-1052, July '54
effect of stature upon point of origin of inferior mesenteric artery, [M. O. Cantor] Surgery **36:**80-86, July '54
gastric dilatation and arteriomesenteric duodenal obstruction, [H. Gattner] Ztschr.ges.inn.Med. **9:**541-546, June 1, '54 G
living mesenteric terminal arterioles before and immediately after embolization; measurement and comparison of internal diameters; contribution to biophysics of disease (by sludged blood), [E. A. Saunders & M. H. Knisely] A.M.A.Arch. Path. **58:**309-344, Oct. '54
repair of laceration of superior mesenteric artery

ARTERIES, mesenteric--Continued
acquired by nonpenetrating injury to abdomen, [L. E. Ulvestad] Ann.Surg. **140:**752-754, Nov. '54
occlusion: See also Arteriosclerosis; Embolism; Extremities, blood supply; Thrombosis; and under names of arteries
[T. A. Suvorova] Klin.med. (no. 5) **32:** 51-58, '54 R
anticoagulants (Honyman Gillespie lecture), [C. C. Burt] Edinburgh M.J. **61:**273-290, Aug. '54
aortic arch syndrome (pulseless disease), [R. Mangold & F. Roth] Schweiz.med.Wchnschr. **84:**1192-1194, Oct. 16, '54 G
obscure physiology of poststenotic dilatation; relation to development of aneurysms, [E. Holman] J.Thoracic Surg. **28:**109-133, Aug. '54
pharmacologic block of sympathetic nervous system in chronic obliterating arteriopathies, [S. Furnari] Minerva anestesiol. **20:**293-302, Aug. '54 I
pulseless disease: central nervous system manifestations, [R. D. Currier, R. N. DeJong & G. G. Bole] Neurology **4:**818-830, Nov. '54
significance of nor-epinephrine for urinary changes following ligation of large arteries, [F. Rilling] Arch.internat.pharmacodyn. **97:**447-467, April 1, '54 G
ophthalmic, arteriographic demonstration of collateral circulation through ophthalmic artery in internal carotid thrombosis; 2 cases, [E. Sachs, Jr.] J. Neurosurg. **11:**405-409, July '54
arteriographic demonstration of external-internal carotid anastomosis through ophthalmic arteries, [J. M. Taveras, L. A. Mount & R. M. Friedenberg] Radiology **63:**525-530, Oct. '54
collateral ophthalmic artery circulation in thrombotic carotid occlusion, [K. Vaernet] Neurology **4:**605-611, Aug. '54
pathology, microspectroscopic study of arterioles in benign and malignant hypertension, [P. O. Montgomery & E. E. Muirhead] Am.J.Path. **30:**1161-1189, Nov.-Dec. '54
pathogenesis and localization of anaphylactic arterial changes in serum sickness, [E. Müller & W. Hoppe] Frankfurt.Ztschr.Path. **65:**247-258, '54 G
specific vascular changes in gout, [E. F. Traut, A. A. Knight, P. B. Szanto & E. W. Passerelli] J.A.M.A. **156:**591-593, Oct. 9, '54
vascular alterations due to adrenal hyperhormonization; experimental study, [A. Prete & A. Pinna] Arch.ital.chir. **78:**44-60, '53 I
physiology, cholinesterase and amine oxidase in arterial wall; modifications due to epinephrine, nor-epinephrine and vagal stimulation, [J. G. Villasante & others] Rev.clin.españ. **53:**230-237, May 31, '54 S
effect of cortisone (adrenocortical preparation) on vascular (arteriolar) reactivity (to l-nor-epinephrine and histamine); in vivo observations using rabbit ear chamber technic, [C. D. Williams, Jr., K. G. Heiple & R. H. Ebert] J.Lab.& Clin.Med. **44:**210-218, Aug. '54
modification of reversible elasticity of arteries, [E. Keeser & U. Augustiny] Arzneimittel-Forsch. **4:**423-424, July '54 G
phenomenon of vasoconstriction and plasticity of arterial musculature in man, [S. Hirsch] Presse méd. **62:**978-980, June 23, '54 F
role of arterial wall secretion in regulation of blood pressure, [C. Jiménez Díaz, P. de la Barreda Espinosa, A. F. Molina & R. Alcalá] Circulation **9:**903-907, June '54
popliteal, bilateral abnormally long and dilated arteries, [R. Leriche] Presse méd. **62:**1464, Oct. 27, '54 F
histologic alterations in giant cellular mesoarteritis, [G. Bini] Riv.anat.pat.e onc. **8:**377-396, April '54 I
presence of terminal nerve corpuscles in walls of popliteal arteries and veins and in vicinity of these vessels and collaterals, [L. Bertelli] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]:** 250-273, '53 I
pulmonary, absence of left pulmonary artery; 6 cases, with autopsy findings in 3, [J. S. McKim & F. W. Wiglesworth] Am.Heart J. **47:**845-859, June '54
absence or hypoplasia of pulmonary artery with anomalous systemic arteries to lung, [H. C. Maier] J.Thoracic Surg. **28:**145-162, Aug. '54
anomalous left pulmonary artery causing obstruction to right main bronchus; case, [W. J. Potts, P. H. Holinger & A. H. Rosenblum] J.A.M.A. **155:**1409-1411, Aug. 14, '54

ARTERIES, pulmonary--Continued
aortic septum defect, [R. A. Sprengel & A. F. Brown] Am.Heart J. **48**:796-798, Nov. '54
application of induced pulmonary arterial collateral circulation as collateral supply to heart, [W. E. Bloomer, H. Stern & A. A. Liebow] Proc.Soc. Exper.Biol.& Med. **86**:202-203, May '54
arteriovenous fistula, [L. L. Haynes & S. J. Mikal] U.S.Armed Forces M.J. **5**:1514-1518, Oct. '54
arteriovenous fistula and telangiectasia, [E. Weiss & B. M. Gasul] Ann.Int.Med. **41**:989-1002, Nov.'54
arteriovenous fistula of lung treated by segmental excision, [R. P. Campanale, L. R. Robbins, A. A. Hoffman & R. R. Shaw] U.S.Armed Forces M.J. **5**:1037-1043, July '54
arteritis in guinea pigs, produced by emboli of cotton, resembling arteritis of hypersensitivity, [W. C. Von Glahn, J. W. Hall & S. C. Sun] Am.J. Path. **30**:1129-1139, Nov.-Dec. '54
atypical forms of stenosis, [Z. A. Remizova & M. E. Savrik] Pediatriya (no. 4) pp. 75-76, '54 R
Ayerza's disease; case, [Courbin & Staeffen] J.méd. Bordeaux **131**:581-583, June '54 F
Blalock-Taussig and Potts-Smith operations in partial occlusion of pulmonary artery in tetralogy of Fallot, [H. J. Felipozzi] Hospital, Rio de Janeiro **48**:33-40, July '54 P
bronchial-pulmonary vascular shunts in chronic pulmonary affections, [J. G. Roosenburg & H. Deenstra] Dis.Chest **26**:664-671, Dec. '54
cardiac and pulmonary artery pressure pulses in experimental mitral stenosis, [R. P. Lasser & L. Loewe] Am.Heart J. **48**:801-807, Dec. '54
changes in pressures in left atrium and pulmonary artery immediately before and after mitral valvuloplasty, [P. N. Yu & others] New England J.Med. **251**: 784-789, Nov. 4, '54
changes of arterial pressure in greater and lesser circulation in course of temporary occlusion of branch of pulmonary artery in dog under chloralose anesthesia, [P. Arnould, M. Lamarche, A. Simon & R. Rajsic] J.physiol., Paris **46**:229-230, '54 F
congenital absence of main branch, [J. E. Flynn, A. A. Siebens & S. F. Williams] Am.J.M.Sc. **228**: 673-679, Dec. '54
congenital aorticopulmonary fistula, [A. Cordeiro, M. da Fonseca, A. Moreira & O. Ramos] Med. contemp. **72**:451-457, Oct. '54 P
congenital cardiopathies with pulmonary hypertension, [R. Pannier] Acta cardiol. **9**:407-423, '54 F
critical study of bronchopulmonary sequestration (Pryce) associated with abnormal pulmonary artery, [C. Reussi, E. E. Yussem & G. E. Bur] Prensa méd.argent. **41**:2519-2531, Aug. 27, '54 S
effect of mild exercise in supine position on pulmonary arterial pressure of 5 normal human subjects, [N. B. Slonim, A. Ravin, O. J. Balchum & S. H. Dressler] J.Clin.Invest. **33**: 1022-1030, July '54
effect of Valsalva maneuver on systemic and pulmonary arterial pressure in man, [G. de J. Lee, M. B. Matthews & E. P. Sharpey-Schafer] Brit.Heart J. **16**:311-316, July '54
Eisenmenger complex with pulmonary insufficiency due to absence of valves, [F. Lavenne, J. Tyberghein, L. Brasseur & F. Meersseman] Acta cardiol. **9**:249-262, '54 F
evaluation of operative risk in pneumonectomy; further experiences with bronchial blocking test and intraoperative 2 stage block of main bronchus and pulmonary artery, [M. Wenzl & E. Strahberger] Arch.klin.Chir. **278**:388-395, '54 G
functional activity of smooth muscle of aorta and pulmonary artery; in vitro study of sphincter-like mechanism, [O. Linoli] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]**:347-364, '53 I
hemodynamic study during operation for patent ductus arteriosus with pulmonary hypertension; 3 cases, [J. Mathey & others] Arch.mal.cœur **47**: 304-314, April '54 F
hereditary hemorrhagic telangiectasia: pulmonary arteriovenous fistulae in mother and son; medical (hormonal) and surgical therapy, [E. C. Heyde] Ann.Int.Med. **41**:1042-1054, Nov. '54
heterotopic origin of both coronary arteries from pulmonary artery; review of literature and report of case not complicated by associated defects, [C. G. Tedeschi & M. M. Helpern] Pediatrics **14**: 53-57, July '54
histofunctional behavior of sphincter-like mechanism of aorta and pulmonary artery in various pathologic cardiocirculatory conditions, [O. Linoli] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]**: 375-459, '53 I
intralobar bronchopulmonary sequestration, [A. Bruwer, O. T. Clagett & J. R. McDonald] M.Clin. North America **38**:1081-1090, July '54
limits of right ventricular compensation following acute increase in pulmonary circulatory resistance, [A. C. Guyton, A. W. Lindsey & J. J. Gilluly] Circulation Res. **2**:326-332, July '54
nature of pulmonary hypertension in mitral stenosis, [L. G. Davies, J. F. Goodwin & B. D. Van Leuven] Brit.Heart J. **16**:440-446, Oct. '54
necrosis and rupture of pulmonary artery following interlobar empyema, with recovery, [A. R. Judd, J. Szypulski & F. Kopernik] Dis.Chest **26**: 693-697, Dec. '54
normal morphology of smooth muscle tissue of median tunic of pulmonary artery and of aorta; study of mechanism for regulating blood flow, [O. Linoli] Atti Accad.fisiocrit.Siena (Studi Fac.med. senese) **[21]**:274-336, '53 I
patent ductus arteriosus with pulmonary hypertension and reversed shunt, [G. Smith] Brit.Heart J. **16**:233-240, July '54
patent ductus arteriosus with reversal of flow, [A. J. Gordon & others] New England J.Med. **251**:923-927, Dec. 2, '54
physiologic studies in patient with pulmonary arteriovenous fistula, [H. N. Hultgren & F. Gerbode] Am. J.Med. **17**:126-133, July '54
primary pulmonary hypertension; 3 cases, [A. W. Branwood] Edinburgh M.J. **61**:332-341, Oct. '54
pulmonary artery enlargement simulating neoplasm of lung; case with angiocardiographic studies, [T. J. Talbot & J. J. Silverman] Am.Heart J. **48**:146-151, July '54
pulmonary hypertension in patent ductus arteriosus relieved by surgery, [K. Braun, H. Milwidsky, G. Izak & S. Schor] Angiology **5**:329-338, Aug. '54
pulmonary hypertension; syndrome of patent ductus arteriosus with marked hypertension, [P. N. Yu & others] Am.Heart J. **48**: 544-561, Oct. '54
pulmonary hypertension with markedly increased pulmonary resistance (relationship of resistance to congenital heart diseases); pulmonary vascular obstruction syndrome, [J. G. Cutler & others] Am. J.Med. **17**:486-498, Oct. '54
radiologic signs in pulmonary hypertension; significance of lines B of Kerley, [J. H. E. Carmichael, D. G. Julian, G. P. Jones & E. M. Wren] Brit.J. Radiol. **27**:393-397, July '54
registration of pressure in pulmonary artery of man by means of endoscopic puncture, [H. E. Euler & others] Ztschr.Kreislaufforsch. **43**:692-699, Oct. '54 G
relationship between pulmonary artery wedge pressure and left atrial pressure in man (especially in heart diseases), [D. C. Connolly, J. W. Kirklin & E. H. Wood] Circulation Res. **2**:434-440, Sept. '54
right ventricular and pulmonary arterial pressure curves in pulmonary stenosis, [F. Bouchard & C. Cornu] Arch.mal.cœur **47**:417-425, May '54 F
semeiologic and instrumental study in pulmonary hypertension associated with pulmonary valve insufficiency, [R. López de la Vega] Rev.cubana cardiol. **14**:195-204, July-Dec. '53 S
sudden death of child with abnormal origin of left coronary artery from pulmonary artery, [G. Adebahr] Zentralbl.allg.Path. **92**:177-180, July 20, '54 G
superior vena cava obstruction with complete obstruction of right main pulmonary artery, [G. W. Briggs, H. A. Carlson & J. H. Houseworth] Am.Heart J. **48**:288-292, Aug. '54
radial, gangrene of hand following transfusion into radial artery, [W. F. Henschel] Zentralbl.Chir. **79**:1228-1233, '54 G
spasmodic occlusion of 12 hours' duration, [A. W. Metcalf] M.J.Australia **2**:632, Oct. 16, '54
uncertain value of Allen test in distal arterial obliterations, [E. Tejedo] Angiologia **6**:217-219, Sept.-Oct. '54 S
renal: See also Kidneys, blood supply
anatomy in man, [E. Mazza] Minerva chir. **9**:738-742, Aug. 31, '54 I
arteriography, [A. T. Evans] Am.J.Roentgenol. **72**: 574-585, Oct. '54
classification of 44 cases of anomaly, [L. Melkonian] Acta med.iugoslav. **8**:257-268, '54 F
nephrectomy in hypertension due to renal artery infarction with superinfection of streptococcal

ARTERIES, renal--Continued
endocarditis by fungus, [W. A. Bourne] Brit.M.J. **2**:271-273, July 31, '54
thromboendarterectomy for hypertension due to renal artery occlusion, [N. E. Freeman, F. H. Leeds, W. G. Elliott & S. I. Roland] J.A.M.A. **156**:1077-1079, Nov. 13, '54
retinal: See Aneurysm, retinal; Arteriosclerosis, retinal; Retina, blood supply; Thrombosis, retinal
roentgenography: See also other subheads under Arteries
contrast demonstration of abdominal arteries by retropleural aortic puncture, [R. Gottlob & O. Bayer] Chirurg **25**:346-349, Aug. '54 G
experimental study of angiopac (iodine preparation) as contrast substance, [P. J. Bonhomme] Acta chir.belg. **53**:592-597, June '54 F
hazards from use of thorotrast (thorium dioxide preparation), with special reference to late hepatic cirrhosis; case, [R. Fontaine & C. M. Gros] Presse méd. **62**:970-972, June 23, '54 F
mandrin cannula, [V. Buchtala & J. Gerlach] Zentralbl.Neurochir. **14**:118-120, '54 G
modifications of oscillometric curves during intra-arterial injections of radiologic contrast solution and of physiologic serum; injector under controlled pressure; apparatus of Louis Bazy, H. Reboul and P. Laubry, [H. Reboul, P. Laubry & L. Vergoz] J.radiol.et électrol. **35**:446-448, '54 F
spasm: See also Brain, blood supply; Extremities, blood supply; under names of arteries; etc.
arterial consequences of venous thromboses; therapeutic applications, [E. Levy-Solal & J. Chabrier] Gynaecologia **138**:62-75, July '54 F
pathogenesis of hypertensive encephalopathy and relation to malignant phase of hypertension; experimental evidence from hypertensive rat, [F. B. Byrom] Lancet **2**:201-211, July 31, '54
traumatic spasm and thrombosis, [W. S. Edwards & C. Lyons] Ann.Surg. **140**:318-323, Sept. '54
splenic, experimental results with arterialization of liver in normal dogs; consideration for application to surgical problem of portal hypertension, [A. G. Sharf & E. D. Acker] West.J.Surg. **62**:598-601, Dec. '54
ligation of hepatic and splenic arteries in treatment of cirrhosis of liver and portal hypertension, [M. S. Guitarte] Rev.Asoc.méd.argent. **68**:329-331, July 15-30, '54 S
possibility of new surgical therapy: ligation of hepatic and splenic arteries, [E. Ruggieri] Minerva chir. **9**:524-526, June 15, '54 I
rupture of splenic artery complicating pregnancy, [H. W. Gallagher & K. Hudson] Brit.M.J. **2**:1209-1210, Nov. 20, '54
subclavian, arteriovenous fistula simulating patent ductus arteriosus; evaluation by venous catheterization and angiocardiography, [J. B. Johnson, A. Jordan & J. W. Lawlah] J.A.M.A. **155**:1408-1409, Aug. 14, '54
congenital subclavian arteriovenous fistula and truncus brachiocephalicus totalis in same patient, [O. Peräsalo & K. E. J. Kyllönen] Am.Heart J. **48**: 465-470, Sept. '54
designation of embryonic intersegmental arteries in reference to vertebral artery and subclavian stem, [D. H. Padget] Anat.Rec. **119**:349-356, July '54
"on circumscribed dilation of artery immediately distal to partially occluding band": poststenotic dilatation, [E. Holman] Surgery **36**:3-24, July '54
surgery: See also Aneurysm; other subheads under Arteries; etc.
action of fibrinolytic ferments of pancreatic origin on healing process of arteriotomy of small caliber blood vessels; experimental histologic study, [C. Mairano & A. Giugiaro] Minerva cardioangiol. **2**: 300-306, Sept.-Oct. '54 I
clamp for temporarily occluding small blood vessels, [S. P. W. Black & W. J. German] J.Neurosurg. **11**: 514-515, Sept. '54
incisions and sutures, [P. S. Wehn] Acta chir.scandinav. **106**:231-238, '54
technics, [O. C. Julian, W. J. Grove & C. A. Norberg] Surgery **36**:161-170, July '54
sylvian: See Arteries, cerebral
temporal, arteritis, [C. D. Chipman] Canad.M.A.J. **71**: 382-386, Oct. '54
arteritis, [B. Gramberg-Danielsen] Medizinische, pp. 882-884, June 19, '54 G
arteritis syndrome with ocular involvement; 2 cases, [F. C. Cordes] Am.J.Ophth. **38**: 495-500, Oct. '54
arteritis with ocular manifestations; critical aspects, [P. Bonnet] J.méd.Lyon **35**:567-574, July 5, '54 F

ARTERIES, temporal--Continued
clinical observations on arteritis, [F. K. Paddock] Tr.Am.Clin.& Climatol.A.(1953) **65**: 224-231, '54
electric activity of brain in patients with hypertension following temporary ligation of neurovascular bundle of temporal area, [E. A. Zhirmunskaya & L. M. Sherman] Klin.med.(no.7) **32**:37-42, '54 R
giant cell arteritis, [R. H. Heptinstall, K. A. Porter & H. Barkley] J.Path.& Bact. **67**:507-519, April '54
granulomatous giant cell arteritis, [J. Zeitlhofer] Wien.med.Wchnschr. **104**: 677-678, Aug. 14, '54 G
significance of arteritis for neurology, [B. Gramberg-Danielsen] Nervenarzt **25**: 296-301, July '54 G
significance of histologic findings for arteritis, [F. Griepentrog] Klin.Monatsbl.Augenh. **125**:413-419, '54 G
temporal arteritis, [A. della Beffa] Cervello **30**:393-406, Sept. 15, '54 I
thyroid, clinical significance of angioreceptors of thyroid gland, [V. I. Akimov] Klin.med.(no.9) **32**: 49-52, '54 R
tibial, functional syndrome of anterior tibial artery due to derivation of blood across arteriovenous communication of heel, [E. Malan] Presse méd. **62**:1447-1448, Oct. 27, '54 F
transplantation: See also Aneurysm; Aorta, transplantation; Arteries, mammary; etc.
[M. F. Lima] Rev.brasil.cir. **27**:341-357, March '54 P
chemical sterilization and preservation of grafts; preliminary report, [R. K. Zech & others] West.J. Surg. **62**:436-438, Aug. '54
chemical sterilization (with 3-hexene-2,5-dione and β-propiolactone) of homografts, [P. C. Trafas, R. E. Carlson, G. A. Lo Grippo & C. R. Lam] A.M.A. Arch.Surg. **69**:415-424, Sept. '54
establishment of arterial bank using lyophilization and ethylene oxide sterilization, [H. A. Collins & J. H. Foster] Am.Surgeon **20**:820-826, Aug. '54
fate of heterologous grafts; experimental study, [O. Creech, Jr., M. E. DeBakey, M. M. Self & B. Halpert] Surgery **30**:431-444, Sept. '54
formalin (solution of formaldehyde) sterilization of homografts, [D. N. Ross] Guy's Hosp.Rep. **103**: 71-79, '54
homografts, [R. E. Taber] J.Iowa M.Soc. **44**:472-473, Oct. '54
maintaining sterility during storage of homografts (with merthiolate, mercury compound), [J. D. Mortensen, L. A. Weed & J. H. Grindlay] J.Lab.& Clin.Med. **44**: 604-608, Oct. '54
obtaining and preparing human arterial implants, [P. Magaldi] Prensa méd.argent. **41**:1436-1438, May 21, '54 S
preparation and use of freeze-dried homografts, [O. Creech, Jr., M. E. De Bakey, D. A. Cooley & M. M. Self] Ann.Surg. **140**: 35-43, July '54
preservation of grafts by freeze-drying; simplified method, [H. H. G. Eastcott, L. B. Holt, J. H. Peacock & C. G. Rob] Lancet **1**:1311-1314, June 26, '54
ulnar, occurrence of cubital pulse without arterial sounds during blood pressure measurement according to Riva-Rocci-Korotkov; origin of arterial sounds, [H. C. Drube & F. Anschutz] Ztschr. Kreislaufforsch. **43**:534-537, Aug. '54 G
uncertain value of Allen test in distal arterial obliterations, [E. Tejedo] Angiologia **6**:217-219, Sept.-Oct. '54 S
umbilical, architecture of distended and nondistended human umbilical cord tissues with special reference to arteries and veins, [A. W. Chacko & S. R. M. Reynolds] Contrib.Embryol.(nos. 231-241) **35**: 135-150, '54
uterine, of fetal uterus, [W. Gocht] Arch.Gynäk. **184**: 717-730, '54 G
vertebral, analysis of 48 cases of percutaneous arteriography according to Lindgren method, [G. Ruggiero & J. P. Constans] Rev.neurol. **90**:497-502, '54 F
angiography in tumors of posterior cranial fossa, [P. Niemeyer & F. Pompeu] Arch.Psychiat. **192**:220-233, '54 G
angiography; review of literature, [G. Scarpa] Nuntius radiol. **20**:317-325, April '54 I
arteriography and blood picture as diagnostic aids in cerebellar angioblastomas, [W. Umbach] Nervenarzt **25**: 356-359, Sept. '54 G
designation of embryonic intersegmental arteries in reference to vertebral artery and subclavian stem, [D. H. Padget] Anat.Rec. **119**:349-356, July '54

ARTERIES, vertebral--Continued
oneiric syndrome following arteriography, [H. Terzian & C. Cecotto] Gior.psichiat.e neuropat. **82:** 523-529, '54 I
percutaneous angiography, [P. Namin] J.Neurosurg. **11:**442-457, Sept. '54
retrograde filling of carotid system following angiography, [N. Wetzel] Quart.Bull.Northwestern Univ.M.School **28:**379-381, '54
wounds and injuries, acute injuries, [W. G. Whitaker, Jr., W. F. Durden & I. A. Ferguson] Surg.Gynec.& Obst. **99:**129-134, Aug. '54
trauma (with special reference to aneurysm and arteriovenous fistula), [O. C. Julian] Am.Acad. Orthop.Surgeons, Lect. **11:** 261-267, '54
traumatic spasm and thrombosis, [W. S. Edwards & C. Lyons] Ann.Surg. **140:**318-323, Sept. '54
ARTERIOLES: See Arteries; Arteriolosclerosis
ARTERIOLOSCLEROSIS
microspectroscopic study of arterioles in benign and malignant hypertension, [P. O. Montgomery & E. E. Muirhead] Am.J.Path. **30:** 1161-1189, Nov.-Dec. '54
ARTERIOSCLEROSIS
antiatheromasic activity of adenosinetriphosphate; behavior of hematic and hepatic lipids, [G. Gambassi & V. Maggi] Arch."E.Maragliano" pat.e clin. **9:** 1061-1076, July-Aug. '54 I
atherosclerosis, [L. N. Katz, R. Pick & J. Stamler] Mod.Concepts Cardiovas.Dis. **23:**239-242, Sept. '54
biochemical studies in hypertension and arteriosclerosis (Ipertensione, arteriosclerosi, biochimica), [various authors] Atti Soc.ital.cardiol. (1953) **15(pt.II):**277-320, '54
cutaneous temperature of normal subjects and in nonobliterative arteriosclerosis, [C. M. Castro] Rev.argent.cardiol. **21:**189-195, July-Aug. '54 S
cutaneous temperatures in arteriosclerosis obliterans, [C. M. Castro] Rev.argent.cardiol. **21:**197-202, July-Aug. '54 S
mast cells in human atherosclerosis, [A. Cairns & P. Constantinides] Science **120:**31-32, July 2, '54
prevalence of manifest atherosclerosis in working population; preliminary report, [E. P. Boas & F. H. Epstein] A.M.A.Arch.Int.Med. **94:**94-101, July '54
proceedings of eighth annual meeting of American Society for Study of Arteriosclerosis [abstracts of papers], Circulation **10:**584-615, Oct. '54
relation between arteriosclerosis cardiovascular insufficiency and senile involution, [I. Balaguer-Vintró] Med.espan. **32:**20-27, July '54 S
aortic, clinical and experimental aspects of xanthomatosis, [M. K. Polano & H. A. Snellen] J.Invest. Dermat. **22:** 447-455, June '54
coarctation of aorta and arteriosclerosis, [J. Ormos & A. Sztanojevits] Zentralbl.allg.Path. **92:** 385-389, Nov. 20, '54 G
correlation between roentgenographic and postmortem calcification of aorta, [J. B. Hyman & F. H. Epstein] Am.Heart J. **48:**540-543, Oct. '54
effect of heparin (depo-heparin) on cholesterol partition, lipoproteins and atherosclerosis in experimental hypercholesterolemia, [C. Moses & G. L. Rhodes] Angiology **5:**429-432, Oct. '54
effect of oral inositol phosphatide on development of experimental atherosclerosis, [C. Moses] Geriatrics **9:** 326-326, July '54
elastic apparatus of aorta in arteriosclerosis, [G. Barbareschi] Gior.gerontol. **2:**273-284, April '54 I
excision of arteriosclerotic aneurysm of abdominal aorta, [H. T. Bahnson] Geriatrics **9:** 263-271, June '54
experimental arteriosclerosis; effect of repeated intravenous injections of epinephrine on lipid partition of plasma and liver and aortic degenerative changes in intact rabbits, [A. Dury & L. D. Moss] J.Gerontol. **9:**287-295, July '54
in swine, [H. Gottlieb & J. J. Lalich] Am.J.Path. **30:** 851-855, July-Aug. '54
rhythmic structures and thrombotic deposits of aortic intima; morphogenesis of diffuse thickening of intima and of arteriosclerotic cushions, [H. Wagner] Schweiz.Ztschr.allg.Path. **17:**258-288, '54 G
uptake of colloidal thorium dioxide by arterial lesions of cholesterol atherosclerosis in rabbit; significance in relation to pathogenesis, [G. L. Duff, G. C. McMillan & E. V. Lautsch] Am.J.Path. **30:**941-955, Sept.-Oct. '54
blood in, application of paper electrophoresis technic to serum changes, [N. A. Halasz & W. A. Krehl] Yale J.Biol.& Med. **27:**119-134, Nov. '54
ARTERIOSCLEROSIS, blood in--Continued
lipoproteins and arteriosclerosis, [M. R. Malinow] Rev.argent.cardiol. **21:**219-228, July-Aug. '54 S
serum lipoprotein stability in atherosclerosis, [L. Horlick] Circulation **10:**30-42, July '54
serum lipoproteins; modifications by intravenous heparin, [J. Gibert-Queraltó, I. Balaguer-Vintró & L. Grau-Codina] Med.espan. **32:**58-66, July '54 S
simple method for quantitative determination of alpha and beta lipoproteins in serum by paper electrophoresis, [S. P. Gottfried, R. H. Pope, N. H. Friedman & S. DiMauro] J.Lab.& Clin.Med. **44:** 651-654, Oct. '54
carotid, atheromatous internal carotid arteries pressing on optic nerves, [S. Bornstein] New York J. Med. **54:**2466-2469, Sept. 1 (pt. 1) '54
cerebral, behavior of glia of chiasm and optic nerves in arteriosclerotic dementia and in animals of advanced age, [G. Leoni] Rass.studi psichiat. **43:** 197-211, March-April '54 I
brain tumor and arteriosclerosis, [T. Lehoczky & M. Halasy] Acta med.Acad.sc.hung. **5:**215-229, '54
cerebral hemodynamic studies on hypertensive-atherosclerotic subjects during hexamethonium (quaternary ammonium compound) therapy, [J. Kleh & J. F. Fazekas] M.Ann.District of Columbia **23:**480-482, Sept. '54
evaluation of intravenous and oral use of metrazol (pentylenetetrazole) in hospitalized psychiatric patients, [A. L. Lieberman, S. S. Schwartz & M. Cooper] Geriatrics **9:**371-374, Aug. '54
histogenesis of arteriosclerosis of larger cerebral arteries with analysis of importance of mechanical factors, [H. T. Blumenthal, F. P. Handler & J. O. Blache] Am.J.Med. **17:** 337-347, Sept. '54
oral metrazol (pentylenetetrazole) therapy, [R. J. Sommer] Illinois M.J. **106:**323-325, Nov. '54
oral metrazol (pentylenetetrazole) therapy in psychotic patients, [M. Gross & M. H. P. Finn] J.Am. Geriatrics Soc. **2:**514-518, Aug. '54
special services for senile in home for aged, [J. Weil] Geriatrics **9:**443-445, Sept. '54
use of reserpine (Rauwolfia serpentina alkaloid) in hypertensive arteriosclerotic syndrome, [J. Kleh & J. F. Fazekas] Am.J.M.Sc. **228:** 560-562, Nov. '54
complications and sequels, arteriosclerotic muscular rigidity with special reference to gait disturbances; clinicoanatomic study of 2 cases, [W. L. Bruetsch & C. L. Williams] Am.J.Psychiat. **111:** 332-336, Nov. '54
frequency of diabetes in persons with familial arteriosclerosis, [R. Boulin, P. Uhry & H. Kaufmann] Bull.et mém.Soc.méd.hôp.Paris **70:** 896-897, Oct. 8-15, '54 F
incidence of segmental occlusion in peripheral arteriosclerosis obliterans, [R. G. Williamson] J. Maine M.A. **45:**267-269, Oct. '54
new boon to aged--relief of nocturnal leg cramps (special reference to methoxyphenamine), [W. H. Lane, Jr.] J.Am.Geriatrics Soc. **2:**736-738, Nov.'54
ocular changes in Paget's osteitis deformans in relation to arteriosclerosis, [G. Pietruschka] Klin.Monatsbl.Augenh. **125:** 171-183, '54 G
peripheral vascular disease in geriatrics, [C. S. Wise] J.Am.Geriatrics Soc. **2:**499-501, Aug. '54
trypsin (tryptar) in treatment of local complications of peripheral vascular disease in diabetes mellitus, [W. H. Pote, Jr.] Diabetes **3:** 120-123, March-April '54
coronary: See also Thrombosis, coronary
betasyamine (betaine-glycocyamine preparation) in therapy of arteriosclerotic heart disease, [N. Mune] Ugesk.læger **116:**1505, Oct. 21, '54 Da
clinical and experimental aspects of xanthomatosis, [M. K. Polano & H. A. Snellen] J.Invest.Dermat. **22:**447-455, June '54
electrocardiographic effects associated with hypnotic suggestion in normal and sclerotic individuals, [R. Berman, E. Simonson & W. Heron] J.Appl. Physiol. **7:**89-92, July '54
estrogen prophylaxis of cholesterol-induced atherogenesis in chicks given adrenal corticoids (adrenocortical preparation) or ACTH (adrenocorticotropic hormone), [J. Stamler, R. Pick & L. N. Katz] Circulation **10:**247-250, Aug. '54
inhibition of cholesterol-induced atherogenesis in egg-producing hen (by endogenous estrogen secretion), [J. Stamler, R. Pick & L. N. Katz] Circulation **10:** 251-254, Aug. '54
long term anticoagulant therapy in coronary artery disease, [P. A. Owren] Schweiz.med.Wchnschr. **84:**822-827, July 17, '54

ARTERIOSCLEROSIS, coronary--Continued
reason for coronary atheroma and occlusion, [W. J. McCristal] M.J.Australia **1:**814-819, May 29, '54
relation between blood organic acid soluble phosphate fractions, citric acid, protein fractions and lipid fractions in atherosclerotic heart diseases and in lipemias, [S. P. Gottfried & others] Circulation **10:**271-276, Aug. '54
Stokes-Adams attacks and Cushing syndrome, [F. Bashour & P. Winchell] New England J.Med. **251:**105-107, July 15, '54
diagnosis, [R. S. Gilfillan & J. D. Berry] Geriatrics **9:**409-420, Sept. '54
is so-called arcus lipoides corneae symptom of atherosclerosis? [G. Schettler] Deutsche med. Wchnschr. **79:**915-917, June 4, '54 G
serial arteriography in atherosclerosis, [G. C. Willis, A. W. Light & W. S. Gow] Canad.M.A.J. **71:**562-568, Dec. '54
etiology and pathogenesis, absorption and metabolism of cholesterol and its main companions in rabbit--with observations on atherogenic nature of sterols, [R. P. Cook, A. Kliman & L. F. Fieser] Arch. Biochem. **52:**439-450, Oct. '54
atherosclerosis, [W. A. Blodgett] J.Kentucky M.A. **52:**497-500, July '54
atherosclerosis, [D. Sinapius] Deutsche med.Wchnschr. **79:** 1135-1139, July 16, '54 G
atherosclerosis and aortic stenosis in hypercholesteremic xanthomatosis, [D. P. Barr, S. Rothbard & H. A. Eder] J.A.M.A. **156:**943-947, Nov. 6, '54
atherosclerosis: introduction; Lewis A. Connor memorial lecture, [I. H. Page] Circulation **10:** 1-27, July '54
biochemical aspects of atherosclerosis, [R. G. Gould] J.Am.Geriatrics Soc. **2:**640-649, Oct. '54
cholesterol and antilipfanogen, [H. S. Simms, C. R. Harmison & R. B. Best] J.Gerontol. **9:** 133-141, April '54
clinical studies in blood lipid metabolism; effect of lipotropic agents on serum lipid partitions in 60 patients with generalized atherosclerosis; 3 year study, [A. A. Goldbloom, H. B. Eiber & L. J. Boyd] Am.J.Digest.Dis. **21:** 152-157, June '54
effect of caloric restriction on cholesterol atherogenesis in rabbit, [M. G. Goldner, L. Loewe, R. P. Lasser & I. Stern] Proc.Soc.Exper.Biol.& Med. **87:**105-108, Oct. '54
effects of cortisone, hydrocortisone (adrenocortical preparations) and corticotropin (adrenocorticotropic hormone) on lipemia, glycemia and atherogenesis in cholesterol-fed chicks, [J. Stamler, R. Pick & L. N. Katz] Circulation **10:**237-246, Aug.'54
fat intake, serum cholesterol concentration and atherosclerosis in South African Bantu; atherosclerosis and coronary artery disease, [J. Higginson & W. J. Pepler] J.Clin.Invest. **33:** 1366-1371, Oct. '54
fat intake, serum cholesterol concentration, and atherosclerosis in South African Bantu; low fat intake and age trend of serum cholesterol concentration, [A. R. P. Walker & U. B. Arvidsson] J.Clin.Invest. **33:**1358-1365, Oct. '54
hyperlipemia and atheromatosis in hibernator Citellus columbianus, [J. H. Bragdon] Circulation Res. **2:**520-524, Nov. '54
hyperlipid diet in rabbits with experimental atherosclerosis; later reports, [B. Salotto & G. B. Lusiani] Arch.sc.med. **98:**121-129, Sept. '54 I
induced hyperlipemia and arteriosclerosis, [A. Camelin, P. Ramel, F. Sclear & A. Mindus] Presse méd. **62:** 1124-1125, Aug. 7, '54 F
lipoproteins, coronary heart disease and atherosclerosis, [J. W. Gofman & others] Physiol.Rev. **34:**589-607, July '54
modifications induced by heparin on serum lipoprotein complex (chylomicron), [F. Rizzi, V. Rossetti & V. Salvetti] Atti Soc.ital.cardiol.(1953) **15 (pt. II):**288-293, '54 I
modifications induced by heparin on serum lipoproteins studied by means of paper electrophoresis, [V. Salvetti, V. Rossetti & F. Rizzi] Atti Soc.ital.cardiol.(1953) **15(pt.II):** 293-297, '54 I
pathogenesis, [E. Moschcowitz] J.Mt.Sinai Hosp. **21:** 49-61, July-Aug. '54
pathogenesis of atherosclerosis in studies of Milan School of Pathologic Anatomy, [P. Redaelli & A. Gianni] Sc.med.ital. **3:**32-40, July-Sept. '54
prolonged observations of cardiovascular status in essential hyperlipemia with special reference to serum lipid response to heparin, [A. Soffer & M. Murray] Circulation **10:**255-264, Aug. '54

ARTERIOSCLEROSIS, etiology and pathogenesis--Continued
squalene feeding in experimental atherosclerosis, [D. Kritchevsky & others] Circulation Res. **2:**340-343, July '54
time factor in atherosclerosis, [W. C. Felch, L. B. Dotti, D. J. Reisner & J. H. Keating] J.Lab.& Clin.Med. **43:**914-917, June '54
uptake of colloidal thorium dioxide by arterial lesions of cholesterol atherosclerosis in rabbit; significance in relation to pathogenesis, [G. L. Duff, G. C. McMillan & E. V. Lautsch] Am.J.Path. **30:**941-955, Sept.-Oct. '54
experimental, [M. Ríos Mozo] Rev.clín.españ. **54:** 195-207, Aug. 31, '54 S
adrenal cortex, lipid metabolism and atherosclerosis; studies in rabbit, [D. Adlersberg, L. E. Schaefer & C. I. Wang] Science **120:**319-320, Aug. 20, '54
atherosclerosis induced by cholesterol; mechanisms of inhibition, [I. Balaguer-Vintró] Rev.españ.fisiol. **10:**1-8, March '54 S
effect of alloxan diabetes on cholesterol atherosclerosis in rabbit; effect of insulin therapy on inhibition of atherosclerosis in alloxan-diabetic rabbit, [G. L. Duff, D. J. H. Brechin & W. E. Finkelstein] J.Exper.Med. **100:**371-380, Oct. '54
effect of aluminum hydroxide gels on hypercholesteremia and atheromatosis in chicks, [D. H. Baeder, W. J. Beckfield & J. Seifter] Proc.Soc. Exper.Biol.& Med. **86:**326-329, June '54
effect of cholesterol vehicle in atherosclerosis, [D. Kritchevsky & others] Am.J.Physiol. **178:** 30-32, July '54
effect of phosphorylated hesperidin on atherosclerosis, [C. Moses] Am.Heart J. **48:**264-265, Aug. '54
histochemistry of so-called experimental arteriosclerosis, [K. F. Benitz] Arch.exper.Path.u. Pharmakol. **223:** 420-424, '54 G
influence of anticoagulants on formation and regression of atherosclerosis, [A. Horita & T. A. Loomis] J.Exper.Med. **100:** 381-390, Oct. '54
inhibitory effect of cortisone (adrenocortical preparation) hyperlipemia on arterial lipid deposition in cholesterol-fed rabbits, [H. H. Stumpf & S. L. Wilens] Proc.Soc.Exper.Biol.& Med. **86:** 219-223, June '54
methods for production of generalized atherosclerosis in rat, [M. R. Malinow, D. Hojman & A. Pellegrino] Acta cardiol. **9:**480-499, '54
sulfur or choline deficiency? [G. V. Mann] Science **120:**900, Nov. 26, '54 [Comment on Wilgram, Hartroft and Best's article]; reply by Wilgram, Hartroft and Best **120:** 900-902, Nov. 26, '54
susceptibility to experimental atherosclerosis and methylation of ethanolamine-1,2-C^{14} to phosphatidyl choline, [L. O. Pilgeram & D. M. Greenberg] Science **120:**760-761, Nov. 5, '54
femoral, reconstructive surgery of femoral artery in arteriosclerosis obliterans, [R. Warren] A.M.A. Arch.Surg. **69:**582-593, Oct. '54
metabolism in, serum lipid and fat tolerance studies in normal, obese and atherosclerotic subjects, [J. Pomeranze, W. H. Beinfield & M. Chessin] Circulation **10:**742-746, Nov. '54
arteriosclerosis and endangiitis obliterans; behavior of succinodehydrogenase in skeletal musculature of patients with chronic peripheral circulatory disorders, [H. Schlief, C. G. Schmidt & H. J. Hillenbrand] Ztschr.ges.exper.Med. **123:**491-496, '54 G
prevention, atherosclerosis, [C. Moses] J.A.M.A. **156:** 492-493, Oct. 2, '54
(tri)butyrinolytic lipase and experimental atherosclerosis; antiatheromasic role of adenosinetriphosphate, [G. Gambassi & V. Maggi] Acta gerontol. **4:**89-98, March-June '54 I
experimental data on prophylaxis, [A. L. Myasnikov] Klin.med.(no.6) **32:**9-20, '54 R
(p)-hydroxypropiophenone and experimental atherosclerosis, [S. Caltabiano, G. Vallerini & A. Fabbrini] Rass.fisiopat.clin. **25:** 831-847, Nov. '53 I
prothrombin and recalcification time in experimental cholesterol atherosclerosis; interpretation of antiatheromasia mechanism of adenosinetriphosphate, [G. Gambassi & V. Maggi] Acta gerontol. **4:** 73-80, March-June '54 I
pulmonary, and cor pulmonale due to recurrent thromboembolism, [P. J. Barnard] Circulation **10:**343-361, Sept. '54
combination of isthmus stenosis, patent ductus arteriosus and sclerosis of pulmonary artery, [M. Holzmann, H. Lauterburg & S. Niggli] Cardiologia **25:**153-163, '54 G
hepatic death in young man with occult pulmonary

ARTERIOSCLEROSIS, pulmonary--Continued
arteriosclerosis and right heart failure (Ayerza's disease), [E. R. Christian] Ami.Rev.Tuberc. **70:** 1083-1091, Dec. '54
renal, arteriographic renal images in arteriosclerosis and thromboangiitis obliterans, [M. Lapenna] Urologia **21:**36-40, Feb. 20, '54 I
malignant hypertension associated with renal lipidosis and arteriosclerosis, [A. Camelin, J. Feroldi & F. Bénazet] Bull.et mém.Soc.méd.hôp.Paris **70:** 679-684, June 11-18, '54 F
retinal, atheroma or arteriosclerosis of retinal vessels, [P. Bonnet] Bull.Soc.opht.France, pp. 258-260, March '54 F
electroretinogram in cases of retinal and choroidal hypertension and arteriosclerosis, [H. E. Henkes] A.M.A.Arch.Ophth. **52:** 30-41, July '54
electroretinographic studies in arterial hypertension; effect of reduction in blood pressure on electrical response of human retina, [H. E. Henkes, J. P. van der Kam & A. J. Sandifort Westhoff] A.M.A.Arch. Ophth. **52:** 221-233, Aug. '54
spinal, arteriosclerosis of spinal cord; 3 cases of pure "syndrome of anterior spinal artery," [E. Skinhøj] Acta psychiat.et neurol.scandinav. **29:** 139-144, '54
therapy, action of anticoagulants and of lipocaic (pancreatic hormone) on humoral equilibrium of patients, [R. Raynaud, J. Robert d'Eshougues & P. Pasquet] Arch.mal.cœur **47:** 426-432, May '54 F
advanced peripheral arteriosclerosis; physiologic approach to management, [L. N. Atlas] California Med. **80:** 441-444, June '54
analytic studies on effect of sex hormones on serum cholesterol level; problem of therapy, [H. Schall] München.med.Wchnschr. **96:** 1336-1338, Nov. 12, '54 G
arterial homografts, [R. E. Taber] J.Iowa M.Soc. **44:** 472-473, Oct. '54
atherosclerosis, [C. Moses] J.A.M.A. **156:** 492-493, Oct. 2, '54
distal operative angiography as aid in endarterectomy, [W. F. Barker] Surgery **36:** 233-236, Aug. '54
heparin, [R. Keller] Medizinische, pp. 995-998, July 24, '54 G
lumbar sympathectomy (for arteriosclerosis obliterans) in older patients, [H. J. Movius, II] California Med. **81:** 23-25, July '54
lumbar sympathectomy for obliterating arteriosclerosis of leg, [J. Stefanics, P. Gorgo, S. Papp & L. Ránky] Zentralbl.Chir. **79:** 737-750, '54 G
medical management of acute and chronic arterial occlusion, [A. W. Duryee] Maryland M.J. **3:** 346-352, July '54
peripheral arteriosclerosis; clinical and arteriographic evaluation with reference to conservative surgical treatment, [H. P. Totten] Angiology **5:** 366-380, Oct. '54
pharmacologic block of sympathetic nervous system in therapy of chronic obliterating arteriopathies, [S. Furnari] Minerva anestesiol. **20:** 293-302, Aug. '54 I
radioactive sodium clearance as measurement of efficacy of sympathectomy in peripheral arterial insufficiency, [J. J. Reinhard, Jr. & B. Dituri] Ann.Surg. **140:** 67-74, July '54; correction **140:** 215, Aug. '54
serial arteriography in atherosclerosis, [G. C. Willis, A. W. Light & W. S. Gow] Canad.M.A.J. **71:** 562-566, Dec. '54
serum lipoproteins; modifications by intravenous heparin, [J. Gibert-Queraltó, I. Balaguer-Vintró & L. Grau-Codina] Med.españ. **32:** 56-66, July '54 S
study of atherosclerosis and therapy with lipotropic substances associated with polysorbate 80, [E. Laurendeau & M. Denis] Union méd.Canada **83:** 1092-1100, Oct. '54 F
surgical treatment, [R. S. Gilfillan & J. D. Berry] Geriatrics **9:** 409-420, Sept. '54
surgical treatment of arteriosclerosis obliterans; preliminary report, [A. W. Humphries, F. A. LeFevre & V. G. deWolfe] Cleveland Clin.Quart. **21:** 197-204, Oct. '54
transplantation surgery for arteriosclerotic aneurysms and occlusive arterial disease, [F. R. Denman] M.Rec.& Ann. **48:** 61-64, Sept. '54
treatment of obliterative vascular disease; Hunterian lecture, [D. M. Morrissey] Ann.Roy.Coll.Surgeons England **15:** 250-272, Oct. '54
ARTERITIS: See Arteries, inflammation
ARTETA, J. L., KÖNIG, C., and CARBALLIDO, A., Effects of glucose and insulin on diabetogenic action of alloxan, J.Endocrinol. **10:** 342-346, June '54
ARTHOLD, M. K., GOTTLOB, R., and MEISSNER, O., Ergebnisse der synkardialen Therapie bei organischen arteriellen Durchblutungsstörungen der unteren Extremität, Wien.klin.Wchnschr. **66:** 558-559, Aug. 13, '54
ARTHRITIS
See also Arthritis, Rheumatoid; Gout; Osteoarthritis; Reiter's Disease; Rheumatism; and under names of joints
bone and joint changes in hemophilia; long-term study in 12 Negro subjects, [J. B. Johnson, T. W. Davis & W. H. Bullock] Radiology **63:** 64-71, July '54
atrophic: See Arthritis, Rheumatoid
complications and sequels, rheumatic syndrome with general involvement of cartilage, [H. Harders] Schweiz.med.Wchnschr. **84:** 712-715, June 26, '54 G
spastic contracture of joint, [A. Saxl] Wien.klin. Wchnschr. **66:** 688-691, Sept. 3, '54 G
diagnosis, hypertrophic osteoarthropathy presenting as polyarthritis, [S. Mattingly] Ann.Phys.Med. **2:** 57-59, April '54
indeterminate infantile arthritis, [G. Laurence, M. Dubois & Lhuguenot] Rev.prat. **4:** 1673-1676, June 21, '54 F
etiology and pathogenesis, allergic joint disease, [H. Wetterling-Lidman & A. Nilsén] Nord.med. **52:** 1655-1657, Nov. 25, '54 Sw
allergic polyarthritis, [E. Andersson] Acta allergol. **7:** 409-414, '54
arthritis after continuous concussion of arms from use of compressed air tools in construction of deep wells, [H. Groetschel] Zentralbl.Arbeitsmed. u.Arbeitsschutz **4:** 4-6, Jan. '54 G
articular complications caused by use of desoxycorticosterone (adrenocortical preparation) in Addison's disease, [L. de Gennes, H. Bricaire & J. Villiaumey] Semaine hôp.Paris **30:** 3675-3687, Oct. 30, '54 F
climacteric arthroses, [F. Scheuer] München.med. Wchnschr. **96:** 1156-1158, Oct. 1, '54 G
polyarthritis in disseminated erythematodes; first articular manifestations of illness, [E. Dameno, Jr.] Prensa méd.argent. **41:** 3022-3024, Oct. 15, '54 S
polyarthritis in rubella, [G. W. Lewis] Rheumatism **10:** 66-69, July '54
polyarthritis resulting from treatment of Addison's disease by desoxycorticosterone (adrenocortical preparation), [K. Kirkeby] Acta med.scandinav. **149:** 43-48, '54
recurrent psoriatic erythroderma with multiple arthropathies ending in osteolysis; case, [V. Biquet] Arch.belges dermat.et syph. **10:** 58-61, May '54 F
silicosis and polyarthritis; pathogenesis of inflammatory diseases of joints, [H. Petry] Arch.Gewerbepath.u.Gewerbehyg. **13:** 221-236, '54 G
simultaneous erythema nodosa and arthritis due to sulfathiazole (sulfonamide); pathogenic study of case, [A. Cattaneo] Minerva med. **1:** 1574-1576, May 30, '54 I
ulcerative colitis with acute polyarthritis provoked by association of enterobacteriaceae, [W. Cloetens] Acta gastro-enterol.belg. **17:** 578-582, June-July '54 F
use of articular and synovial fluid for serologic diagnosis of surgical manifestations of brucellosis, [A. M. Minasyan] Klin.med.(no.8) **32:** 48-51, '54 R
experimental, effect of egg yolk in diets on anaphylactic arthritis (passive Arthus phenomenon) in guinea pig, [A. F. Coburn, C. E. Graham & J. Haninger] J.Exper.Med. **100:** 425-435, Nov. '54
hypertrophic: See Osteoarthritis
rheumatoid: See **ARTHRITIS, RHEUMATOID**
spinal: See Spine, arthritis
therapy, blood extract therapy in intractable arthritic, [J. A. Mease, Jr.] M.Times **82:** 750-752, Oct. '54
chemotherapy of experimental L_4 rat arthritis, [F. J. Murray & K. A. Ludwig] Antibiotics & Chemother. **4:** 684-686, June '54
cortisone (adrenocortical preparation) in rehabilitation of patient, [H. A. Brodkin] J.M.Soc.New Jersey **51:** 411-414, Oct. '54
erythema multiforme following phenylbutazone treatment, [A. Gelber] J.Am.M.Women's A. **9:** 361; 364, Nov. '54

ARTHRITIS, therapy--Continued
evaluation of Bryson treatment (combination of cobra venom, silicic and formic acids), [W. R. Lumpkin & W. M. Firor] Am.Surgeon **20:**756-759, July '54
hyaluronidase therapy of inflammatory and degenerative joint diseases, [P. Rössing & H. Lutterbeck] Rheumatism **10:**76-84, Oct. '54
local application of hydrocortisone (adrenocortical preparation) in chronic inflammatory processes of periosteum, joints and connective tissue, [A. L. Meier] Schweiz.med.Wchnschr. **84:**971, Aug. 21, '54 G
Paul's cutivaccination as supplement to orthopedic and physical therapy, [F. Endler, H. Gaier & H. Jantsch] Wien.med.Wchnschr. **104:**698-701, Aug. 28, '54 G
prolonged action of local anesthetics in rheumatic disease, [T. H. Howell] Brit.J.Phys.Med. **17:**159-160, July '54
role of physiotherapy of articular forms of rheumatism at seaside health resort of Grado; preliminary report, [L. Bader] Minerva med. **1:**1365-1368, May 12, '54 I
therapy of chronic rheumatic diseases with cuprodetoxin (copper preparation), [F. Kleibel] Medizinische, pp. 963-964, July 10, '54 G
treatment of chronic arthritis with combination of cobra venom, formic acid and silicic acid, [K. D. Bryson] Am.Surgeon **20:**751-755, July '54
tuberculous: See also Tuberculosis, osteoarthritic
lymph node and synovial membrane biopsies in diagnosis of joint tuberculosis, [M. D. Saigal, P. N. Wahi & C. B. Singh] Indian J.M.Sc. **8:**536-540, Aug. '54
surgical treatment of tuberculous joints, [F. H. M. Callow] M.J.Australia **1:**856, June 5, '54
ARTHRITIS, RHEUMATOID
See also Foot, diseases; Hand, diseases; Spine, arthritis; etc.
behavior and unconscious fantasies of patients, [S. E. Cleveland & S. Fisher] Psychosom.Med. **16:**327-333, July-Aug. '54
dry progressive polyarthritis, [R. J. Weissenbach] Brasil-méd. **67:**551-553, July-Dec. '53 F
effect of thyroidectomy, [V. A. I. Laine, K. J. Vainio & T. E. Holopainen] Ann.Rheumat.Dis. **13:**250-251, Sept. '54
occurrence of electrocortin (aldosterone, adrenocortical preparation) in human urine, [C. L. Cope & J. Garcia-Llaurado] Brit.M.J. **1:**1290-1294, June 5, '54
physiology of abnormal joints, [G. D. Mason, W. A. Selle & J. W. McKee] Am.J.Phys.Med. **33:**239-260, Aug. '54
primary chronic polyarthritis, [H. Rettig] Ztschr. Orthop. **85:**322-329, '54 G
problem from clinician's viewpoint, [N. O. Rothermich] Am.Pract.& Digest Treat. **5:**647-655, Aug. '54
rheumatic fever and rheumatoid arthritis; panel meeting, [various authors] Bull.New York Acad. Med. **30:**863-885, Nov. '54
study of articular effusions by electrophoretic analysis of serum and synovial fluids, [P. Mériel & others] Presse méd. **62:**1207-1209, Sept. 11, '54 F
syndromes, [G. D. Kersley] Lancet **1:**1206-1209, June 12, '54
theoretical and practical aspects of chronic progressive polyarthritis in patients more than 60 years old, [R. Chapuis] Rev.méd.Suisse Rom. **74:**603-612, Oct. 25, '54 F
blood in, free erythrocyte porphyrin and plasma copper, [M. R. Jeffrey & D. Watson] Acta haemat. **12:**169-176, Sept. '54
leukocyte agglutination in aminopyrine agranulocytosis, lupus erythematosus and chronic rheumatism, [J. Saathoff & H. Küsel] Deutsches Arch.klin.Med. **201:**229-241, '54 G
serum cold precipitable hemagglutinating factor, [N. Svartz & K. Schlossmann] Acta med.scandinav. **149:**83-89, '54
serum polysaccharide-protein ratio (PR) as measure of arthritis activity, [R. W. Payne & others] Ann. Int.Med. **41:**775-779, Oct. '54
zone electrophoretic studies of plasma proteins in arthritis, [T. E. Hunt & J. A. Trew] Ann.Rheumat. Dis. **13:**201-209, Sept. '54
complications and sequels, amyloidosis, [J. M. Reece & T. B. Reynolds] Am.J.M.Sc. **228:**554-559, Nov.'54
capillaroscopy and capillary pressure in primary chronic polyarthritis, [R. Pirtkien] Ärztl.Forsch. **8:**I/273-I/277, June 10, '54 G

ARTHRITIS, RHEUMATOID, complications and sequels--Continued
Caplan syndrome, [L. Roche, M. Kuentz & M. Genevois] Arch.mal.profess. **15:**303-307, '54 F
chronic primary arthritis with leukopenia and neutropenia; characteristics and limitations of Felty syndrome, [F. Bonati] Gior.clin.med. **35:**981-1005, Aug. '54 I
degenerative changes, [G. D. Kersley, H. S. Barber, J. C. F. Cregan & H. J. Gibson] J.Bone & Joint Surg. **36-B:**238-243, May '54
Felty syndrome with ulcer of leg; case treated with corticotropin (adrenocorticotropic hormone), [N. Hjorth] Acta dermat.-venereol. **34:**67-71, '54
frequency and significance of amyloid changes, [G. Teilum & A. Lindahl] Acta med.scandinav. **149:**449-455, '54
pancytopenia with arthritis--Felty syndrome; treatment with cortisone (adrenocortical preparation) and splenectomy, [E. J. Van Slyck] J.Michigan M. Soc. **53:**735-738, July '54
pathology of Felty syndrome and its relation to rheumatic diseases, [I. Kühl] Frankfurt.Ztschr. Path. **65:**271-283, '54 G
polyarthrosis and cervical spine, [F. Kuhlmann] Med.Monatsschr. **8:**509-512, Aug. '54 G
pulmonary manifestations of "rheumatoid disease," [L. H. Harris] Lancet **2:**119-120, July 17, '54
rarity of concurrence of psychosis and arthritis in individual patients; case, [R. D. Trevathan & J. C. Tatum] J.Nerv.& Ment.Dis. **120:**83-84, July-Aug. '54
rheumatic encephalopathy treated with adrenocorticotropic hormone and cortisone (adrenocortical preparation), [J. L. de Assis] Rev.paulista med. **44:**322-326, April '54 P
shoulder affections, [V. A. I. Laine, K. J. Vainio & K. Pekanmäki] Ann.Rheumat.Dis. **13:**157-160, June '54
splenic neutropenia in Felty syndrome, [H. E. Hutchison & W. D. Alexander] Blood **9:**986-998, Oct. '54
"visceroparietal sympathy"; parietal dystrophy topographically superposable on "referred pain": angina associated with arthropathy; lumbar cellulitis symptomatic of renal lithiasis; 2 cases, [R. Saric] J.méd.Bordeaux **131:**969-972, Oct. '54 F
diagnosis, antistreptolysin titers, L- and O-agglutinations and agglutination of sensitized sheep cells in sera from patients with unselected internal diseases, arthritis and in sera from healthy persons, [H. A. Otten & F. Westendorp Boerma] Acta med.scandinav. **149:**55-60, '54
early diagnosis of chronic evolutive polyarthritis, [E. Martin] Rev.méd.Suisse Rom. **74:**291-312, May 25, '54 F
early diagnosis; preliminary report, [V. A. I. Laine] Acta med.scandinav. **149:**377-380, '54
hemagglutination test with enhanced sensitivity using euglobulin fraction, [M. Ziff, P. Brown, J. Badin & C. McEwen] Bull.Rheumat.Dis. **5:**75-76, Oct. '54
joint manifestations of collagen diseases, [L. L. Sperling] J.M.Soc.New Jersey **51:**251-257, June '54
syndromes, [G. D. Kersley] Lancet **1:**1206-1209, June 12, '54
usefulness of agglutination reaction with sensitized sheep erythrocytes, [J. Puig Leal, J. M. Alés Reinlein & P. Fernández del Vallado] Rev.clín. españ. **53:**28-30, April 15, '54 S
etiology and pathogenesis, course, [W. E. Reynolds, C. L. Short & W. Bauer] Bull.Rheumat.Dis. **5:**77-78, Nov. '54
frequency of diseases of upper air passages, including otitis, in arthritis, [N. Svartz] Acta otolaryng.(supp.116) pp. 284-287, '54
lupus erythematosus-like syndrome complicating hydralazine (apresoline, phthalazine derivative) therapy, [D. J. Reinhardt & J. M. Waldron] J.A.M.A. **155:**1491-1492, Aug. 21, '54
role of capillary resistance in pathogenesis of primary chronic polyarthritis, [R. Pirtkien] Medizinische, pp. 816-819, June 5, '54 G
in infants and children, emotional factors in children with arthritis (role of mother), [G. E. Blom & G. Nicholls] Am.J.Orthopsychiat. **24:**598-601, July '54
etiology of infantile Still's disease in sense of adaptation; stressor activity in reticuloendothelial system, [E. Mayerhofer] Ann.paediat. **183:**203-218, Oct. '54 G

ARTHRITIS, RHEUMATOID, in infants and children--Continued
polyarthritis: infection during childhood; early and late forms, [F. Hamburger] München.med.Wchnschr. **96**:1111-1112, Sept. 24, '54 G
Wissler-Fanconi disease; 2 cases, [P. Monnet & others] Pédiatrie **9**:372-377, '54 F
pathology, arteritis of arthritis, [B. Cruickshank] Ann.Rheumat.Dis. **13**:136-145, June '54
degenerative changes, [G. D. Kersley, H. S. Barber, J. C. F. Cregan & H. J. Gibson] J.Bone & Joint Surg. **36-B**:238-243, May '54
dural nodules; case, [J. A. Maher] A.M.A.Arch.Path. **58**:354-359, Oct. '54
widespread serous membrane involvement by nodules, [P. Ellman, L. Cudkowicz & J. S. Elwood] J.Clin.Path. **7**:239-244, Aug. '54
roentgenography, [H. Seda] Brasil-méd. **68**: 119-122, March 6-27, '54 P
therapy, [S. R. Mettier] GP **10**:89-92, July '54
absence of effect of cortisone (adrenocortical preparation) therapy upon plasma lipid levels, [H. G. Kelly, J. G. Hill & E. M. Boyd] Canad.M.A.J. **70**:660-662, June '54
ACTH (adrenocorticotropic hormone) in arachis oil and beeswax, [E. Fletcher, P. O. Williams & J. W. Hadgraft] Brasil-méd. **67**:565-568, July-Dec. '53
antiarthritic effect of 2-phenyl-4-(hydroxyacetyl)-quinoline derivatives, [B. Zorn & A. Mankel] Arch.exper.Path.u.Pharmakol. **223**:362-368, '54 G
ascorbic acid, [L. Décourt, M. C. Lima, J. M. Fernandes & E. Chiorboli] Rev.paulista med. **44**:281-285, April '54 P
association of gold therapy with cortisone or adrenocorticotropic hormone in chronic arthropathy, [G. Ratti & C. B. Ballabio] Minerva med. **1**:1377-1381, May 16, '54 I
basic orthopedic principles, [B. F. Boylston] Texas J.Med. **50**:616-619, Aug. '54
by blood transfusions from pregnant women, [M. Pestel] Presse méd. **62**:1285, Sept. 25, '54 F
by puerperal plasma, [P. Gaudiano & C. Ottati] Brasil-méd. **67**:602-608, July-Dec. '53 S
by transfusions of blood from pregnant women, [C. Josephs] Brit.M.J. **2**:134-135, July 17, '54
chronic arthritic; psychosocial factors in rehabilitation, [E. W. Lowman & others] Arch.Phys.Med. **35**:643-647, Oct. '54
clinical investigation of alleged antagonism of corticoids (adrenocortical preparations), [R. Goulding, K. S. MacLean & J. M. Robson] Lancet **2**:775-777, Oct. 16, '54
colloidal gold sulfide in chronic evolutive polyarthritis, [J. Forestier & F. Thévenoz] Presse méd. **62**:1056-1057, July 10, '54 F
cortisone acetate v. cortisol or hydrocortisone (adrenocortical preparations), [H. F. West & G. R. Newns] Lancet **2**:168-169, July 24, '54
cortisone; 4 year appraisal, [J. J. Bunim, M. Ziff & C. McEwen] Bull.Rheumat.Dis. **5**:73-74, Sept. '54
cortisone; indications; dose, [A. Ruiz Moreno] Brasil-méd. **67**: 485-488, July-Dec. '53 S
desensitization with aqueous extract of Streptococci, [J. C. Small & J. C. Small, Jr.] Ann. Allergy **12**:409-418, July-Aug. '54
effect of postpartum plasma, [D. H. Neustadt, J. Geiger & O. Steinbrocker] Ann.Rheumat.Dis. **13**:131-135, June '54
effects of nitrogen mustard (chloroethylamines) therapy, [W. D. Paul & others] Arch.Phys.Med. **35**:371-380, June '54
excretion of β-17-ketosteroids in polyarthritis patients treated with adrenocorticotropic hormone infusions, [J. Enzinger] Wien.Ztschr.inn. Med. **35**:390-394, Sept. '54 G
how to prevent crippling, [M. Kelly] Lancet **1**:1158-1161, June 5, '54
intra-articular administration of hydrocortisone acetate, [R. K. W. Kuipers] Nederl.tijdschr. geneesk. **98**:1558-1561, June 5, '54 Du
isotopic uric acid in gouty and rheumatoid arthritis patients treated with probenecid and phenylbutazone, [C. Bishop, A. Beyer & J. H. Talbott] Proc. Soc.Exper.Biol.& Med. **86**:760-762, Aug.-Sept. '54
long term chrysotherapy in chronic developing polyarthritis, [J. Forestier] Brasil-méd. **67**:534-537, July-Dec. '53 F
long term cortisone therapy, [F. W. B. Hurlburt & C. E. G. Robinson] Canad.M.A.J. **70**:645-650, June '54
ARTHRITIS, RHEUMATOID, therapy--Continued
mechanism of action of stimulants with special regard to oral therapy with aurubin (gold preparation) in polyarthritis, [F. Leonhartsberger] München.med.Wchnschr. **96**:987-994, Aug. 27, '54; 1039-1044, Sept. 3, '54 G
metabolism of adrenal cortical steroids in synovial cavity, [C. McEwen, H. Wilson & M. Ziff] Tr.A. Am.Physicians **67**:97-102, '54
mode of action of cortisone in primary chronic polyarthritis, [J. Schmid, K. Schirmer & F. Warum] Acta neuroveg. **6**:489-493, '54 G
phenylbutazone therapy of acute articular rheumatism, [E. Aron & J. L. Neel] Presse méd. **62**:1192-1193, Sept. 4, '54 F
present state of therapy of chronic evolutive polyarthritis, [F. Coste] Semaine hôp.Paris **30**:3223-3229, Sept. 22, '54 F
primary chronic polyarthritis and excochleation of substantia spongiosa, [A. Vogl] Medizinische, p. 1360, Oct. 2, '54 G
problems in management (with special reference to adrenocortical preparations), [S. Davison] J.Mt. Sinai Hosp. **21**:165-175, Nov.-Dec. '54
relationship between plasma mucoproteins and protein sugar in patients receiving cortisone, [J. Badin & J. Glyn] Proc.Soc.Exper.Biol.& Med. **86**:150-152, May '54
review of rheumatology; cortisone and ACTH, [W. S. C. Copeman] Brasil-méd. **67**:588-601, July-Dec. '53
role of capillary resistance in therapy of primary chronic polyarthritis, [R. Pirtkien] Medizinische, pp. 816-819, June 5, '54 G
therapy of chronic progressive polyarthritis by multiarticular local injections of hydrocortisone acetate, [R. Weismann-Netter, R. Lévy & P. Lorch] Presse méd. **62**:852-855, June 2, '54 F
treatment [symposium], [P. R. Trommer & others] J.Am.M.Women's A. **9**:205-215, July '54
ARTHRODESIS: See Foot, deformities; under names of joints; etc.
ARTHROGRYPOSIS MULTIPLEX CONGENITA: See Joints, ankylosis; Muscles, abnormalities
ARTHROPODS: See Encephalitis, Epidemic, transmission
ARTHRORISIS: See Foot, deformities
ARTHURTON, M. W., and MEADE, B. W., Congenital galactosaemia; report of case, Brit.M.J. **2**:618-620, Sept. 11, '54
GIBSON, R. V., and WOODWARK, G. M., Anomalous pulmonary vein drainage into coronary sinus, Brit. Heart J. **16**:460-462, Oct. '54
ARTHUS PHENOMENON: See Anaphylaxis and Allergy, serum and vaccine
ARTIGAS, G. V., and TRAMUJAS, A., Tumores intratoracicos de origem nervosa, Rev.Assoc.med. brasil. **1**:214-219, June '54
ARTIGAS, V., Tratamiento del páncreas anular, Cir. ginec.y urol. **7**:125-128, March '54
See **PI-FIGUERAS, J., jt. auth.**
ARTNER, J., Die rhythmischen Schwankungen im vegetativen System im Verlaufe des Zyklus, Geburtsh. u.Frauenh. **14**:677-687, Aug. '54
Die rhythmischen Schwankungen des weissen Blutbildes im Verlaufe des mensuellen Zyklus, Gynaecologia **138**:213-225, Aug. '54
ARTOM, C., Effects of pantothenic acid and its analogs in radiation injury by P32, Proc.Soc.Exper.Biol. & Med. **86**:162-165, May '54
ARTUSIO, J. F., JR., Anesthesia in prostatic surgery, Geriatrics **9**:329-331, July '54
Di-ethyl ether analgesia: detailed description of first stage of ether anesthesia in man, J.Pharmacol.& Exper.Therap. **111**:343-348, July '54
See **BELLVILLE, J. W., jt. auth.**
ARTZ, C. P., and HOWARD, J. M., Initial care of severely wounded, J.A.M.A. **156**:488-491, Oct. 2, '54
See **LIEDBERG, N. C. F., jt. auth.**
See **PRENTICE, T. C., jt. auth.**
and **REISS, E.**, Calculator for estimating early fluid requirements in burns, J.A.M.A. **155**:1156-1158, July 24, '54
See **SHAEFFER, J. R., jt. auth.**
See **STAHL, R. R., jt. auth.**
ARUFE, H.: See **KIRSCHBAUM, S., jt. auth.**
ARUNDO
donax, Provence reed disease in Algeria; role of fungi, [R. Mandoul, L. Faurel & L. Lanterno] Bull.Soc. path.exot. **47**:572-577, '54 F
ARVAY, A.: See **INCZE, G., jt. auth.**
ARVAY, N.: See **LEGER, L., jt. auth.**

ARVIDSSON, U. B.: See WALKER, A. R. P., jt. auth.
ARYA, B. P., Treatment of status asthmaticus with nitrogen mustard, Brit.M.J. **1:**1475, June 26, '54
di **ARYLALKANONITRILES:** See Blood Pressure, High, therapy
ARYLALKYLAMINES: See Amebiasis, therapy
ARYLCARBAMYLPIPERAZINES; ARYLTHIOCARBAMYLPIPERAZINES: See Piperazines
ARYLSULFATES: See Urine, sulfur
ARZT, L., In memoriam Hans Königstein, Hautarzt **5:** 336, July '54
de ARZUA ZULAICA, E., Sobre algunos defectos de repleción gástrica, Rev.clin.españ. **54:**84-90, July 31, '54
ASADA, S., Histochemical studies on intravenously infused fat emulsion, Acta scholae med.univ.Kioto **31:**171-192, '54
ASAMI, T.: See MANNERING, G. J., jt. auth.
ASANG, E.: See KUETGENS, G., jt. auth.
ASANO, B. I.: See KISHI, S., jt. auth.
ASBESTOS
experimental studies in metal cancerigenesis; tissue reactions in rats and rabbits after parenteral introduction of suspensions of arsenic, beryllium or asbestos in lanolin, [W. C. Hueper] J.Nat.Cancer Inst. **15:**113-129, Aug. '54
ASBESTOSIS: See Pneumoconiosis
ASBOE-HANSEN, G., Depigmentation--itching, Acta dermat.-venereol. **34:**1-3, '54
Clinical aspects of recent research on connective tissue, Nord.med. **52:**1497-1499, Oct. 28, '54 Da
See ZACHARIAE, L., jt. auth.
ASCANIO, G., and BARRERA, F., Presión "capilar" pulmonar y sus relaciones con la presión de la aurícula izquierda y de la arteria pulmonar en la estenosis mitral, Rev.cubana cardiol. **15:**21-34, Jan.-March '54
ASCARIASIS
elimination of 274 ascarids (28 of them by way of mouth) in child 2 1/2 years old, [A. E. Marchenko] Pediatriya (no.3) pp. 86-87, '54 R
of biliary tract; roentgenologic demonstration by reflux of barium from intestine, [S. Gasparini & C. Meneghini] Radiol.med. **40:**890-895, Sept. '54 I
predominance of single-brood infections in human ascariasis, [R. C. Jung] J.Parasitol. **40:**405-407, Aug. '54; correction **40:**707, Dec. '54
reinfection and seasonal fluctuations of Ascaris lumbricoides among group of children in area where night soil is used, [C. T. Pan, L. S. Ritchie & G. W. Hunter, III] J.Parasitol. **40:**603-608, Oct. '54
complications and sequels, abdominal surgical complications due to ascariasis in children, [J. A. de la Torre & L. Arredondo] Bol.méd.Hosp.Inf. **11:**143-170, April '54 S
complications, [R. Widmaier] Ztschr.Hyg. **140:** 169-172, '54 G
complications; literature and case report, [H. A. Khalil] J.Egyptian M.A. **37:**706-719, '54
pancreatic ascariasis with symptoms of diabetic coma; case, [R. Roca de Viñals & A. Coma-Fabrés] Rev.españ.pediat. **10:** 439-446, May-June '54 S
rare surgical forms, [I. M. Derevyanko] Klin.med. (no. 4) **32:**81-83, '54 R
surgical treatment, [N. Núñez & A. Berio] Bol.Asoc. méd.Puerto Rico **46:**432-443, Sept. '54 S
symptoms of ascariasis, with special reference to convulsions, [G. G. Merrill] A.M.A.Am.J.Dis. Child. **88:** 294-297, Sept. '54
variations in frequency of attacks in epileptic girl with ascariasis; result of electroencephalographic examination, [M. Bernheim, E. Roman & R. François] Pédiatrie **9:**732-736, '54 F
diagnosis, visceral larva migrans simulating leukemia, [W. Schaefer & R. J. Shafer] New York J.Med. **54:** 2219-2220, Aug. 1, '54
pathology, [M. P. Moore, Jr.] South.M.J. **47:**825-832, Sept. '54
therapy, [P. Blanchon] Rev.prat. **4:**2099-2105, Sept. 11, '54 F
experiments in therapy of human ascariasis, [M. T. Hoekenga] Am.J.Trop.Med. **3:**755-761, July '54
oxygen, [F. F. Talyzin] Lancet **2:** 314-315, Aug. 14, '54
oxygen, [N. M. Zaytseva, S. A. Azarova, N. A. Tyurin & E. A. Motovilova] Pediatriya (no.3) pp. 69-72, '54 R
oxygen therapy of children; preliminary report, [S. I. Vurman & T. I. Glukhovskaya] Pediatriya (no.3) pp. 73-75, '54 R
piperazine hydrate, [R. H. R. White] Lancet **2:**315-316, Aug. 14, '54
ASCARIASIS, therapy--Continued
treatment of Ascaris lumbricoides infections with piperazine citrate, [H. W. Brown & M. M. Sterman] Am.J.Trop.Med. **3:**750-754, July '54
treatment of Ascaris lumbricoides infections with piperazine (hexahydrate), [H. W. Brown] J.Pediat. **45:** 419-424, Oct. '54
de ASCENTIS, U., Attributi specifici e aspetti patomorfologici della tubercolosi (a proposito di un caso di miliare cronicizzante), Arch.tisiol. (sez.scient.) **9:**289-298, April '54
La toracoplastica con apicolisi in associazione all'aspirazione endocavitaria (rilievi tecnici), Arch.tisiol. (sez.scient.) **9:**628-634, Aug. '54
See FILOGRANA, V., jt. auth.
ASCENZI, A., and BENEDETTI, E. L., Osservazioni sistematiche sulla struttura del metaplasma osseo eseguite mediante il microscopio elettronico, Arch.sc.biol. **38:**234-247, May-June '54
See ALOISI, M., jt. auth.
ASCENZO CABELLO, J., El factor masculino en cien matrimonios estériles peruanos, Obst.y ginec. latino-am. **12:** 393-395, Aug. '54
ASCHAN, E., Vergleichende Untersuchungen über die Zwillingsmütter mit 1-chorialen und 2-chorialen Zwillingen, Ann.chir.et gynaec.Fenniae (supp.6) **42:**1-127, '53
ASCHAN, G., Response to rotatory stimuli in fighter pilots, Acta oto-laryng. (supp.116) pp. 24-31, '54
ASCHER, K. W., Le vene dell'acqueo nel glaucoma, Boll.ocul. **33:**129-144, March '54
Graefe knife incision with M-shaped conjunctival flap and preplaced corneoscleral-conjunctival suture, Am.J.Ophth. **37:** 905-907, June '54
study of 22 malnourished patients with Bitot's spots, Am.J.Ophth. **38:** 367-373, Sept. '54
ASCHKENASY, A., and DRAY, F., Action de la thyroxine, des hormones corticotrope et somatotrope et des hormones génitales sur la reprise du poids et sur la régénération des organes après inanition protéique, Ann.endocrinol. **15:** 441-460, '54
Action de la thyroxine, des hormones corticotrope et somatrotope et des hormones génitales sur la régénération sanguine après inanition protéique, Sang **25:**461-489, '54
ASCHOFF, J., and MEYER-LOHMANN, J., Die Schubfolge der lokomotorischen Aktivität bei Nagern, Arch.ges.Physiol. **260:**81-86, '54
ASCIONE, J.: See FAZIO, A. N., jt. auth.
ASCITES
See also Exudates and Transudates; Liver, cirrhosis
addjtional apparatus for trocar for ascites, [P. Lehr] Ärztl.Wchnschr. **9:**548-549, June 4, '54 G
aldolase, dipeptidase, tripeptidase, tributyrinase, phosphatase, amylase, proteins and protein-polysaccharides in blood serum and ascites fluid of mice with ascites tumor, [K. Hinsberg & others] Ztschr.Krebsforsch. **60:**72-79, '54 G
ascitic Rous no. 1 sarcoma, [R. Bather] Brit.J.Cancer **8:**132-140, March '54
behavior of solid and ascites sublines of 2 tumors in tissue culture, [A. Schleich] Cancer Res. **14:** 486-487, Aug. '54
biologic studies on stable and radioactive rare earth compounds; distribution of radioactive yttrium in normal and ascites-tumor-bearing mice and in cancer patients with serous effusions, [R. Lewin & others] J.Nat.Cancer Inst. **15:**131-143, Aug. '54
changes of antigenicity of ascites tumor and normal tissue of rat treated with several physical and chemical methods, [T. Hayashishita & others] Gann **45:**361-364, Sept. '54
cholinesterase of Ehrlich's ascites tumor of mouse, [H. Höller & F. Leonhartsberger] Krebsarzt **9:** 233-234, Aug. '54 G
chromosomes of ascites hepatoma cells, [H. Isaka, K. Nakamura & S. Odashima] Gann **45:**172-174, Sept. '54
cytologic studies of tumors; structural feature and growth of ascites hepatoma of rat, [T. Tanaka & K. Kanō] Gann **45:**1-7, March '54
distribution of Y90 in ascites tumor mice following intraperitoneal administration of yttrium chloride, [R. Lewin & others] Science **119:** 880-881, June 18, '54
effect of furfuralacetone and related compounds on Ehrlich ascites tumor, [A. Furst, W. C. Cutting & R. H. Dreisbach] Stanford M.Bull. **12:**190-194, Aug. '54
effect of nutrition on Ehrlich ascites carcinoma in mice, [Y. Akamatsu, S. Nishio, H. Koyama & D. Mukaida] Gann **45:** 420-421, Sept. '54

ASCITES--Continued
effect of polysaccharide upon Ehrlich ascites carcinoma, [S. Takashi, H. Matso, H. Ishida & T. Miyaji] Gann **45**:552-554, Sept. '54
enzymatic deamination of guanazolo (pyrimidine derivative) by ascites tumor cells of rat, [T. Kondo & T. Maruyama] Gann **45**:477-479, Sept. '54 G
further comments on Meigs' syndrome, [Y. C. & M. L. Yin] Chinese M.J. **72**: 314-318, July-Aug. '54
glucose, mannose and fructose metabolism by ascites tumor cells: effects of dinitrocresol, [G. H. A. Clowes & A. K. Keltch] Proc.Soc.Exper. Biol.& Med. **86**:629-634, Aug.-Sept. '54
gradual transformation of solid into ascites tumors. Permanent difference between original and transformed sublines, [E. Klein] Cancer Res. **14**:482-485, Aug. '54
growth of ascites hepatoma and Yoshida sarcoma in rats and changes caused by nitromin (methyl-bis-β-chloroethylamine N-oxide) treatment, [O. Kono, H. Terashima, S. Azuma & Y. Murata] Gann **45**: 536-538, Sept. '54
human serum albumin tagged with I131 in patients with ascites caused by abdominal carcinomatosis and portal cirrhosis rates of interchange between vascular compartment and peritoneal cavity, [M. P. Tyor] J.Lab.& Clin.Med. **44**:110-117, July '54
immunopathologic specificity of each ascites tumor of rat by re- and cross-transplantation in mice, [K. Takeda & others] Gann **45**:369-372, Sept. '54
immunopathologic studies on characteristic antigenicity of ascites tumors of rat by formalin (solution of formaldehyde) treatment, [K. Takeda, M. Nambu, T. Tozawa & T. Hashimoto] Gann **45**: 350-353, Sept. '54
immunoserologic studies of HST (Hamazaki) virus (from ascites tumor), [Y. Hamazaki, T. Omori, H. Sato & K. Miyake] Gann **45**: 344-346, Sept. '54
investigation of phosphorus metabolism of ascitic hepatoma with aid of P^{32}, [M. Araki, T. Yonezawa & N. Shimada] Gann **45**:96-99, Sept. '54
Meigs syndrome, [G. Kleff] Zentralbl.Gynäk. **76**:105-109, '54 G
Meigs syndrome; case, [T. S. Raiford] Ann.Surg. **140**: 763-767, Nov. '54
ovarian tumor with ascites and hydrothorax, [G. Huyghebaert] Belg.tijdschr.geneesk. **10**: 583-587, June 15, '54 Du
pharmacology of ionizing rays; hormonal modification of nonirradiated and roentgen-damaged Ehrlich ascites carcinoma of mouse, [W. Lorenz] Ztschr.Krebsforsch. **60**:234-238, '54 G
phase contrast studies on radiation effects and protection against radiation (by means of cysteine) in tumor ascites of mouse, [D. Hofmann] Strahlentherapie **95**:209-214, '54 G
pseudomucinous papilliferous cyst of ovary with ascites and hydrothorax (Meigs syndrome), [J. Otero Sendra] Med.clin. **23**:119-122, Aug. '54 S
quantitative relation between growth of Ehrlich ascites tumor and reduction of liver catalase activity, [B. Luckè & M. Berwick] J.Nat.Cancer Inst. **15**:99-112, Aug. '54
quantitative studies of growth response of Krebs ascites tumor, [H. M. Patt & M. E. Blackford] Cancer Res. **14**:391-396, June '54
quantitative studies on multiplication of neoplastic cells in vivo; growth curves of 3 ascites lymphomas, [L. Révész & G. Klein] J.Nat.Cancer Inst. **15**:253-273, Oct. '54
separation and retransplantation of free tumor cells from islands of rat ascites hepatoma, [H. Sato, E. Essner & M. Belkin] Gann **45**:563-566, Sept. '54
serum-nitrogen/ascites-nitrogen quotient, a differential diagnostic reference, [K. Seidel] Deutsche med.Wchnschr. **79**:1089-1091, July 2, '54 G
solid phase of Ehrlich ascites tumor in mice, [R. N. Baillif] Cancer Res. **14**: 554-558, Sept. '54
tetraploid chromosome constitution characteristic of tumor cells of Takeda sarcoma, [T. H. Yosida] Gann **45**: 9-15, March '54
transplantation of ascites hepatoma with single cell, [H. Isaka, K. Nakamura & S. Odashima] Gann **45**: 434-436, Sept. '54
transplantation of Ehrlich mouse ascites carcinoma to anterior eye chamber of rabbit, [C. G. Ahlström & F. Bergman] Acta path.et microbiol. scandinav. **35**:105-118, '54
complications and sequels, association of uterine fibromyoma and ascites, [G. Dellepiane, Jr.] Minerva ginec. (Atti Soc.reg.ostet.e ginec. **6**:64-67, June 30, '54 I
ASCITES--Continued
diagnosis, value of paper electrophoresis of serum proteins, [H. E. M. Kay] Brit.M.J. **2**:1025-1028, Oct. 30, '54
etiology and pathogenesis, karyologic method in diagnosis of effusions of neoplastic nature, [P. Feletig] Minerva ginec. **6**:629-635, Sept. 30, '54 I
pathogenesis; consideration of treatment, [J. L. Madden, J. M. Lore, Jr., F. P. Gerold & J. M. Ravid] Surg.Gynec.& Obst. **99**:385-391, Oct. '54; correction **99**:782, Dec. '54
transitory ascites following gastric resection for cancer, [G. A. Lindeboom] Geneesk.gids **32**:313-315, Aug. 5, '54 Du
experimental, effect of chronic pitressin (posterior pituitary preparation) administration on electrolyte excretion in normal dogs and in dogs with experimental ascites, [J. O. Davis, D. S. Howell & R. E. Hyatt] Endocrinology **55**:409-416, Oct. '54
effect of hypophysectomy on accumulated ascites due to circulatory failure in dog, [R. L. Craig & N. Wetzel] Ann.Surg. **140**: 535-538, Oct. '54
effect of sympathectomy on portal venous pressure and on experimental ascites, [H. Laufman & others] Quart.Bull.Northwestern Univ.M.School **28**:282-287, '54
therapy, radioactive (colloidal gold) isotopes in management of carcinomatosis of serous body cavities, [E. M. Kent & others] A.M.A.Arch.Int.Med. **94**:334-340, Sept. '54
ASCLEPIAS
death due to ingestion of poisonous plant, Asclepias curassavica, [A. G. Lopes & P. B. Vieira] Rev. Hosp.clin. **9**:337-344, Sept.-Oct. '54 P
ASCOLI, R., Calcolo vesicale da batuffolo di garza risultato di intervento per prolasso vaginale, Urologia **21**:136-138, Feb. 20, '54
ASCOLI REACTION: See Cancer, diagnosis
ASCORBIC ACID
See also Scurvy
ascorbic acid and sodium chloride content of commercially canned tomato juice, [E. E. Anderson, I. S. Fagerson, K. M. Hayes & C. R. Fellers] J. Am.Dietet.A. **30**:1250-1253, Dec. '54
comparative study of antibacterial properties of ascorbic acid and reductogenic compounds, [Q. N. Myrvik & W. A. Volk] J.Bact. **68**:622-626, Nov. '54
effect of alcohol intoxication and ACTH (adrenocorticotropic hormone) on liver ascorbic acid in guinea pig, [J. C. Forbes & G. M. Duncan] Endocrinology **55**:822-827, Dec. '54
effect of salicylamide on circulating eosinophils and ascorbic acid of rat, [J. M. Crampton & E. Voss] J.Am. Pharm.A. (Scient. Ed.) **43**: 700-702, Nov. '54
histochemical behavior of ketosteroids and of ascorbic acid of adrenal cortex during experimental irradiation, [G. Fusi & R. Tilli] Sperimentale **104**: 34-41, '54 I
histologic study of variations of duodenal and renal alkaline phosphatases and of ascorbic acid of adrenal cortex of white rat subjected to action of adenosinetriphosphate, [P. Isidor] Ann.endocrinol. **15**:116-123, '54 F
nutrient content of acerola (Malpighia punicifolia), rich source of vitamin C; Council on Foods and Nutrition, [P. H. Derse & C. A. Elvehjem] J.A.M. A. **156**:1601, Dec. 18, '54
palatability and ascorbic acid content of broccoli frozen under different conditions, [P. Paul & M. Ferley] Food Res. **19**: 272-275, May-June '54
rate of plasma flow through ciliary processes in senile cataracts measured by means of ascorbic acid, [E. Linnér] Acta ophth. **32**: 213-226, '54
reduction of dehydroascorbic acid by bacteria (Escherichia coli); enzymic activation of dehydroascorbic acid, [B. P. Eddy, M. Ingram & L. W. Mapson] Biochem.J. **58**:254-261, Oct. '54
retention in frozen concentrated citrus juices, [R. L. Huggart, D. A. Harman & E. L. Moore] J.Am. Dietet.A. **30**: 682-684, July '54
significance of intervitaminic correlations; ascorbic and dehydroascorbic acid content of various organs of guinea pig deprived of ascorbic acid and administered thiamine or biotin or para-aminobenzoic acid, [F. de Felice] Arch.sc.biol. **38**:113-118, March-April '54 I
studies in histochemistry: effects of stress conditions, ACTH (adrenocorticotropic hormone), cortisone and desoxycorticosterone (adrenocortical preparations) on quantitative histologic distribution of ascorbic acid in adrenal glands of rat and

ASCORBIC ACID--Continued
monkey, [R. C. Bahn & D. Glick] Endocrinology **54**:672-684, June '54
water-soluble vitamins (pantothenic acid, thiamine, lipoic acid, riboflavin, vitamin B6, niacin, ascorbic acid and miscellaneous factors), [V. H. Cheldelin & T. E. King] Ann.Rev.Biochem. **23**:275-318, '54
weight, ascorbic acid and cholesterol changes in adrenals of pyridoxine-deficient adult male rat, [L. C. Butler & A. F. Morgan] Proc.Soc.Exper.Biol.& Med. **86**:264-266, June '54
deficiency: See also Scurvy
adrenocortical activity of guinea pig during deficiency, [M. Nigeon-Dureuil, M. Rabinowicz & A. R. Ratsimamanga] J.physiol.,Paris **46**: 482-484, '54 F
amino aciduria and ascorbic acid deficiency, [J. H. P. Jonxis & T. H. J. Huisman] Pediatrics **14**:238-244, Sept. '54
glossitis rhomboidea mediana due to deficiency; case, [R. Degos, G. Garnier & R. Touraine] Bull.Soc. franç.dermat.et syph. **61**:99-100, March-April '54 F
hypervitaminosis A and avitaminosis C, [L. M. Andrê & M. Ganzin] Bull.Acad.nat.méd. **138**: 357-359, July 6-13, '54 F
hypovitaminosis C in gastrointestinal diseases of children, [A. K. Kasymov] Pediatriya (no.2) pp.32-36, '54 R
in African onyalai, [W. E. & A. K. Strangway] An. Inst.med.trop. **10**:1185-1190, Sept. '53 P
influence on blood formation, [J. Mosonyi] Zentralbl. allg.Path. **92**: 48-52, May 10, '54 G
is there relationship between psychopathy and ascorbic acid? [W. J. J. de Sauvage Nolting] Geneesk. gids **32**:269-271, July 8, '54 Du
pathology of spontaneous abortion; relationship of decidual hemorrhage to spontaneous abortion and vitamin C deficiency, [C. T. Javert] Texas J.Med. **50**:652-657, Sept. '54
determination, ascorbic acid in adrenals of rat undergoing histamine aggression, [A. Curone] Minerva ginec. **6**:497-500, July 31, '54 I
cholesterol and ascorbic acid in regenerating adrenal, [C. Pellegrino & A. Montella] Arch.sc.biol. **38**: 338-348, July-Aug. '54 I
dosage of tissue ascorbic acid; modification of Roe-Kuether method, [E. Gori] Arch.sc.biol. **38**: 221-233, May-June '54 I
effects, acclimatization and effect of ascorbic acid in men exposed to cold, [J. LeBlanc, M. Stewart, G. Marier & M. G. Whillans] Canad.J.Biochem.& Physiol. **32**:407-427, July '54
ascorbic acid and urinary steroid excretion, [H. Bacchus] J.Clin.Endocrinol. **14**:744-746, July '54 [Comment on Klein, Papadatos and Fortunato's article]
inactivation of chromatophore-expanding activity of pituitary extracts, [M. Holzbauer & R. Rigler] Nature,London **174**:877, Nov. 6, '54
long term study on supplementation, [G. F. Ogilvie & L. B. Pett] Canad.Serv.M.J. **10**:191-197, Oct. '54
on decrease in number of eosinophils after smallpox vaccination, [C. L. Rümke] Acta endocrinol. **16**: 285-291, July '54
on extra-adrenal effect of ACTH (adrenocorticotropic hormone), [S. Milković] Arch.internat. physiol. **62**:309-312, Sept. '54
on rats deprived of pantothenic acid during pregnancy, [G. Everson, L. Northrop, N. Y. Chung & R. Getty] J.Nutrition **54**:305-311, Oct. '54
on utilization of sulfate labeled with sulfur-35 in synthesis of chondroitin sulfate of costal cartilage of guinea pig, [K. K. Reddi & A. Nörstrom] Nature, London **173**:1232-1233, June 26, '54
prophylaxis of influenza by administration of cebione to hotel personnel, [A. Ahrens] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:45-46, March '54 G
reciprocal relationships of thyrotropic hormone, thyroxin and ascorbic acid, [P. Desaive & R. Ghys] Ann.endocrinol. **15**:213-219, '54 F
uptake, distribution and excretion of various penicillin preparations with special consideration of tissue level; problem of interaction of ascorbic acid and penicillin, [L. Weingärtner] Arztl.Forsch. **8**: I/285-I/307, July 10, '54 G
in blood, effect of adrenocorticotropic hormone and cortisone acetate (adrenocortical preparation) on levels in man, [J. C. Beck, J. S. L. Browne & K. R. Mackenzie] J.Clin.Endocrinol. **14**:1006-1022, Sept. '54
variations during prolonged fasting therapy in cardiocirculatory insufficiency, [A. Benedetti & C. Picone] Folia cardiol. **13**:113-121, April 30, '54 I
in urine, effect of adrenocorticotropic hormone and cortisone acetate (adrenocortical preparation) on levels in man, [J. C. Beck, J. S. L. Browne & K. R. Mackenzie] J.Clin.Endocrinol. **14**:1006-1022, Sept. '54
17-ketosteroid and ascorbic acid excretion in pulmonary tuberculosis, [N. Keller & R. Haizmann] Beitr.Klin.Tuberk. **112**:223-233, '54 G
variations during prolonged fasting therapy in cardiocirculatory insufficiency, [A. Benedetti & C. Picone] Folia cardiol. **13**:113-121, April 30, '54 I
metabolism, adrenal cortex and sulfur metabolism: noneffect of glutathione on adrenal ascorbic acid, [J. W. Goldzieher & R. L. Matthews] Endocrinology **55**:163-165, Aug. '54
adrenal, pituitary and urinary ascorbic acid levels in rats subjected to hypothermic environment, [S. Katsh, G. F. Katsh & P. Osher] Am.J.Physiol. **178**:457-461, Sept. '54
ascorbic acid in aqueous humor under influence of various hormones; effect of cortisone (adrenocortical preparation), [G. Lepri] Rass.ital.ottal. **23**:346-350, July-Aug. '54 I
biosynthesis of l-ascorbic acid, [N. C. Ganguli, S. C. Roy & B. C. Guha] Nature, London **174**:511-512, Sept. 11, '54
biosynthesis; prevention of glycogen depletion in liver and muscle, [M. C. Nath & C. H. Chakrabarti] Proc.Soc.Exper.Biol.& Med. **86**:851-854, Aug.-Sept. '54
depletion of adrenal ascorbic acid and cholesterol by p-cyclohexyloxy-a-phenylethylamine and related amines in rats, [A. McCoubrey] Brit.J.Pharmacol. **9**:295-298, Sept. '54
effect of dietary aminopterin and sulfasuxidine (succinylsulfathiazole, sulfonamide) on biosynthesis in rat, [M. A. Schwartz, M. de Salegui & J. N. Williams, Jr.] Proc.Soc.Exper.Biol.& Med. **86**: 858-862, Aug.-Sept. '54
iron metabolism in infants; influence of vitamin C on absorption of iron, [Y. M. Feuillen & A. Lambrechts] Acta paediat. **43**:188-191, '54
relation between structure of halogenated benzoic acids and depletion of adrenal ascorbic acid content, [J. M. Little, E. R. Strader & E. B. Truitt, Jr.] J.Pharmacol.& Exper.Therap. **112**: 378-381, Nov. '54
variations in levels in cases of alcoholic psychoses and chronic alcoholism; Harris-Ray test, [P. Taverna] Rass.studi psichiat. **43**:311-322, March-April '54 I
variations of ascorbic acid content in adrenals of rat during pregnancy, [J. M. Durey] Ann.endocrinol. **15**:284-286, '54 F
vitamin C, tuberculosis and antituberculous drugs; tissue ascorbic acid in viscera and endocrine glands of normal and tuberculized guinea pigs treated with streptomycin, p-aminosalicylic acid, isoniazid and idrotiobicina (thiosemicarbazone derivative), [E. Chiti & F. Astengo] Arch. "E. Maragliano" pat.e clin. **9**:615-654, May-June '54 I
therapy, ascorbic acid requirements and urinary excretion of p-hydroxyphenylacetic acid in steatorrhea and macrocytic anemia, with description of paper-chromatographic technic for identification of hydroxyphenylic acids, [R. J. Boscott & W. T. Cooke] Quart.J.Med. **23**:307-322, July '54
associated adrenocorticotropic hormone, adenosinetriphosphate and ascorbic acid in bronchial asthma; preliminary report, [F. Vaccari & E. Baldini] Minerva med. **2**:875-878, Oct. 10, '54 I
chemotherapeutic experiments with natural constituents of body (cysteine and ascorbic acid), [H. Meyer-Döring] Nature,London **174**:555-556, Sept. 18, '54
chemotherapeutic studies of alloxan, dehydroascorbic acid and related compounds in murine hemobartonellosis, [L. Laskowski, M. F. Stanton & H. Pinkerton] J.Infect.Dis. **95**:182-190, Sept.-Oct. '54
chronic disease and vitamin C, [L. J. Cass, W. S. Frederik & J. D. Cohen] Geriatrics **9**:375-380, Aug. '54
in acne vulgaris, [G. E. Morris] A.M.A.Arch.Dermat. & Syph. **70**:363-364, Sept. '54
in rheumatoid arthritis, [L. Décourt, M. C. Lima, J. M. Fernandes & E. Chiorboli] Rev.paulista med. **44**:281-285, April '54 P
large doses in epidemic poliomyelitis, [O. Gsell & F. Kalt] Schweiz.med.Wchnschr. **84**:661-666, June 12, '54 G
of herpetic keratitis, [G. Grosjean] Bull.Soc.opht. France, pp. 512-513, Oct. '54 F

ASCORBIC ACID, therapy--Continued
therapeutic possibilities of associated adrenocorticotropic hormone, adenosinetriphosphate and ascorbic acid, [A. Ravetta] Minerva med. **2**:656-660, Sept. 19, '54 I
treatment of nutritional anemia in infancy and childhood with oral iron and ascorbic acid, [M. K. Gorten & J. E. Bradley] J.Pediat. **45**:1-12, July '54
ulcerous form of purple pigmented angiodermatitis treated with flavones associated with ascorbic acid, [J. Aleixo] Hospital,Rio de Janeiro **46**:377-382, Oct. '54 P
vitamins P (flavones), C (ascorbic acid) and niacin (nicotinic acid) for dysmenorrhea, [A. P. Hudgins] West.J.Surg. **62**:610-611, Dec. '54
ASCOSCHÖNGASTIA monteli: See Tsutsugamushi Disease, transmission
ASCROFT, P. B., Analysis of abdominal emergencies admitted to general surgical unit, with special reference to acute appendicitis, Arch.Middlesex Hosp. **4**:182-190, July '54
ASEEV, L. V., Complications and causes of death following transpleural operations on lungs, esophagus and stomach, Vestnik khir.(no.5) **74**:63-68, '54 R
ASENJO, C. F., Folic acid and endogenous bacterial infection (studies in rat), Bol.Asoc.méd.Puerto Rico **46**:217-224, May '54
ASENSIO BRETONES, C.: See PERA BLANCO MORALES, C., jt. auth.
ASEPSIS: See Antisepsis and Antiseptics; Germicides; Sterilization, surgical
ASH, JAMES EARLE: See DEAN, A. L., JR., jt. auth.
ASH, JAMES EARLE (1884--)
biographic sketch, [H. R. Gilmore, Jr.] Lab.Invest. **3**:469-474, Nov.-Dec. '54
ASH, R., Symposium on cardiovascular diseases; diagnosis and treatment of congenital cardiovascular lesions, M.Clin.North America **38**:1635-1648, Nov. '54
ASH, V. L.: See MAREN, T. H., jt. auth.
ASHBURN, F.: See VEAL, J. R., jt. auth.
ASHBY, W., Contribution of carbonic anhydrase to sensitivity of central nervous system and to carbon dioxide therapy, Dis.Nerv.System **15**:297-300, Oct. '54
ASHBY, W. R.: See BASSETT, M., jt. auth.
ASHCAR, H.: See VALLADA, H. P., jt. auth.
ASHCROFT, D. W., and STEWART, J. W., Discussion on management of hæmorrhage following tonsillectomy, Proc.Roy.Soc.Med. **47**:945-954,Nov.'54
ASHE, B. I.: See GELFAND, M. L., jt. auth.
ASHE, W. F., Industrial heat-load problems in India, Indust.Med. **23**:524, Dec. '54
ASHER, J.: See TAYLOR, J. D., jt. auth.
ASHER, R., Straight and crooked thinking in medicine, Brit.M.J. **2**:460-462, Aug. 21, '54
and MUNRO, T. A., Physical basis of mental illness, Tr.M.Soc.London (1953-1954) **70**:93-114, '54
ASHERMAN, J. G., Inversio uteri puerperalis, Gynaecologia **138**:410-412, Sept. '54
ASHERSON, N., Pharyngectomy for post-cricoid carcinoma: one stage operation with reconstruction of pharynx using larynx as auto graft, J.Laryng.& Otol. **68**:550-559, Aug. '54
ASHFORD, MAHLON: See Obituaries
ASHLEY, G. T., Morphological and pathological significance of synostosis at manubrio-sternal joint, Thorax **9**:159-166, June '54
Hernia in east Africans--anatomical analysis of 700 cases, East African M.J. **31**:315-319, July '54
ASHMAN, H.: See SHANE, S. M., jt. auth.
ASHTON, E. H., and ZUCKERMAN, S., Anatomy of articular fossa (fossa mandibularis) in man and apes, Am.J.Phys.Anthropol. **12**:29-61, March '54
ASHTON, N., Pathological basis of retrolental fibroplasia, Brit.J.Ophth. **38**:385-396, July '54
and COOK, C., Direct observation of effect of oxygen on developing vessels; preliminary report, Brit. J.Ophth. **38**:433-440, July '54
WARD, B., and SERPELL, G., Effect of oxygen on developing retinal vessels with particular reference to problem of retrolental fibroplasia, Brit. J.Ophth. **38**:397-432, July '54
ASHWELL, G.: See SMITH, W. W., jt. auth.
ASHWORTH, C. T.: See FITZWILLIAM, C. D., jt. auth.
ASHWORTH, W. J., Fatigue reduction in x-ray department, Radiography **20**:142-146, July '54
ASINER, B., Ruptura espontánea del esófago, Tórax **3**: 178-182, June '54
ASKAR, A. M., Method for quantitative estimation of effect of drugs on parkinsonism, J.Egyptian M.A. **37**:351-377, '54
ASKEY, J. M., Ballistocardiography, J.A.M.A. **156**:70, Sept. 4, '54 [Comment on Selinger and Levin's article]
ASKOVITZ, S. I., Voltage stabilizer and ground-testing unit for use with electronic instruments, A.M.A. Arch.Ophth. **52**:127-128, July '54
Portable transformers for diagnostic instruments, Am.J.Ophth. **38**:563-564, Oct. '54
Improved electrolysis-iontophoresis unit, Am.J. Ophth. **38**:719-720, Nov. '54
ASK-UPMARK, E., On "pulseless disease" outside of Japan, Acta med.scandinav. **149**:161-178, '54
Internal medicine in Sweden, Nord.med. **52**:1255-1257, Sept. 9, '54
ASLING, C. W., SIMPSON, M. E., LI, C. H., and EVANS, H. M., Effects of chronic administration of thyroxin to hypophysectomized rats on their skeletal growth, maturation and response to growth hormone, Anat.Rec. **119**:101-117, May '54
ASMUSSEN, E., and LARSEN, E. F., Alveolar ventilation in narcotic poisoning, Nord.med. **52**:1511-1513, Oct. 28, '54 Da
ASOMATOGNOSIA: See Perception
ASPARAGINASE: See Enzymes
ASPARTIC-TRANSAMINASE: See Liver, enzymes
ASPENSTRÖM, G., Undetected cardiac infarction; clinical analysis of autopsy material from 1949 to 1953, Nord.med. **52**:1263-1266, Sept. 9, '54 Sw
ASPER, S. P., JR., Current therapeutics; use of antithyroid drugs in treatment of hyperthyroidism, Practitioner **173**:611-619, Nov. '54
ASPERGILLOSIS
generalized chronic aspergillosis in child; relation to antibiotic therapy, [W. Tobler & W. Minder] Helvet.paediat.acta **9**:209-230, July '54 G
cerebral, acute mycotic encephalitis (aspergillosis) in man and experimental animals, [W. Eger & P. Kühnt] Deutsche Ztschr.Nervenh. **171**:370-387, '54 G
pleural, aspergillosis complicating pulmonary tuberculosis, [D. Barlow] Proc.Roy.Soc.Med. **47**:877, Oct. '54
pulmonary, pulmonary aspergilloma; new case, [M. Lallemand & L. Giuslano] Marseille-méd. **91**: 497-503, '54 F
voluminous mass enclosed in cavity of old pulmonary abscess simulating aspergilloma, [P. Jacob & others] J.franç.méd.et chir.thorac. **8**:432-439, '54 F
ASPERGILLUS
antibiotic-producing properties of Aspergillus terreus, [M. A. Kaplan, I. R. Hooper & B. Heinemann] Antibiotics & Chemother. **4**:746-749, July '54
further studies on antibiotic granegillin, [A. Csillag] Acta microbiol. **1**:321-330, '54 G
ASPERMIA: See Spermatozoa, development
ASPHYXIA
case of fatal asphyxia due to infection of ventricular laryngocele, [C. A. Mays] Brit.J.Surg. **41**:662-663, May '54
epiglottic abscess, impending asphyxia, tracheostomy, [M. F. Heller] A.M.A.Arch.Otolaryng. **60**: 596-600, Nov. '54
episode of group asphyxiation due to methane and acute poisoning due to carbon monoxide, [L. Parmeggiani, C. Sassi & S. Zanardi] Med.lavoro **45**:286-292, May '54 I
fatal asphyxia in atmosphere composed of almost pure nitrogen, [G. Francheteau] Arch.mal.profess. **15**:381-383, '54 F
impending asphyxia in infant from nose-drop "rebound," [D. S. King] A.M.A.Arch.Otolaryng. **60**: 723-725, Dec. '54
tolerance to asphyxia during anesthesia potentiated by phenothiazines, [P. Schostok] Anaesthesist **3**:195-196, Aug. '54 G
tracheal stenosis with asphyxia following traumatic tracheal fracture; anatomic verification, [P. Bourgeois & others] J.franç.méd.et chir.thorac. **8**:413-417, '54 F
blood in, effects of mechanical asphyxia on total plasma proteins; experimental study, [E. Calogero] Minerva medicoleg. **74**:148-149, July-Aug. '54 I
local: See also Raynaud's Disease
experimental research on histophysiology of absorption through skin using technic of local asphyxia, [O. Linoli & A. Cherubini] Sc.med.ital. **3**:173-181, July-Sept. '54
relation between asphyxial damage to cortex and spreading depression, [A. Van Harreveld & J. S. Stamm] Am.J.Physiol. **178**:117-122, July '54
neonatorum: See also Fetus, asphyxia
[L. O. S. Poidevin] M.J.Australia **1**:836-837, May 29, '54

ASPHYXIA, neonatorum--Continued
anoxia and respiratory disorders in fetus and newborn, [A. Ylppö] Arch.Kinderh. **149**:110-120,'54 G
congenital bilateral bony atresia of posterior nares (leading to asphyxia neonatorum) in one month premature infant who survived; experiences with case, [H. H. Beinfield] J.Pediat. **45**:679-687, Dec. '54
due to nasopharyngeal teratoma, [C. W. Kesson] Arch. Dis.Childhood **29**:254-255, June '54
effects of neonatal anoxia on maze learning in rats, [J. W. Richardson] Proc.Soc.Exper.Biol.& Med. **86**:341-343, June '54
factors in neonatal resistance to anoxia; effects of elevated and reduced temperature upon survival and recovery by neonatal guinea pigs, [J. A. Miller, Jr. & F. S. Miller] Surgery **36**:916-931, Nov. '54
forgotten cause of infant suffocation; possible relation between atresia of posterior nares to asphyxia neonatorum and sudden infant death, [H. H. Beinfield] J.Internat.Coll.Surgeons **22**:447-455, Oct. '54
hypoxia in fetal and neonatal life, [K. W. Cross, E. M. Killick & A. St. G. Huggett] Am.J.Obst.& Gynec. **68**:81-90, July '54
intravenous caffeine (administered to mother) in prevention of neonatal asphyxia and narcosis, [C. L. Roberts] Obst.& Gynec. **4**:545-547, Nov. '54
microhemorrhages due to suffocation in newborn, [M. Adamo] Minerva medicoleg. **74**:107-110, July-Aug. '54 I
newer therapeutic procedures (especially use of Bloxsom air lock) designed to prevent abnormal pulmonary ventilation in newborn infant, [A. Bloxsom] J.Pediat. **45**:373-392, Oct. '54
norms for reanimation in anoxia of newborn, [F. E. Pflaum] Arch.argent.pediat. **41**:282-286, May '54 S
oxygen air pressure lock (Bloxsom); clinical observations on use during neonatal period, [E. H. Townsend, Jr.] Obst.& Gynec. **4**:184-193, Aug.'54
oxygen contents of cord blood in normal and asphyctic infants, [V. Grünberger & H. Holkup] Geburtsh.u. Frauenh. **14**:821-825, Sept. '54 G
physical factors in resuscitation of newborn and controlled resuscitator, [J. Mann] Brit.J.Phys.Med. **17**:126-132, June '54; Anesth.& Analg. **33**:289-296, Sept.-Oct. '54
portable infant resuscitator, [G. C. Steel] Anaesthesia **9**:309, Oct. '54
process of anoxic death in newborn pups, [H. G. Swann, J. J. Christian & C. Hamilton] Surg.Gynec. & Obst. **99**:5-8, July '54
radiology in neonatal respiratory disorders, [I. Donald] Brit.J.Radiol. **27**:500-503, Sept. '54
radiology of respiratory distress in newborn, [R. E. Steiner] Brit.J.Radiol. **27**:491-499, Sept. '54
reanimation of asphyxiated newborn, [J. Malo Segura] An.Casa salud Valdecilla **15**:199-208, March-April '54 S
reanimation of newborn, [A. Goday Prats] Arch. pediat., Barcelona **4**:591-601, May-June '54 S
respiration disorders in newborn and their treatment, [H. Buch] Ugesk.læger **116**:1031-1035, July 15, '54 Da
resuscitation of newborn infant, [R. M. Cherniack & A. Boyd] Pediatrics **14**:49-52, July '54
simple device for oxygen therapy, [Y. Aakerrén] J. Obst.& Gynaec.Brit.Emp. **61**:477-479, Aug. '54
symposium on accidents and emergencies; resuscitation of newborn, [P. D. Bruns] Pediat.Clin. North America **1**:845-858, Nov. '54
timing of omphalotomy in asphyctic newborn, [C. Colmeiro-Laforet] Rev.espan.obst.y ginec. **13**:214-221, July-Aug. '54 S; An.brasil.ginec. **38**:65-73, Aug. '54 P
therapy, modern methods of reanimation in asphyxia and anoxia, [A. Scano] Riv.med.aeronaut. **17**:207-223, April-Sept. '54 I
surgical therapy of asphyxia due to pressure on trachea by tumor of anterior mediastinum, [N. S. Timofeev] Vestnik khir.(no.5) **74**:81-83, '54 R

ASPIDIUM
toxicity, fern poisoning in rats; role of thiamine deficiency, [J. Hodler] Arch.ges.Physiol. **259**:409-421, '54 G

ASPIDOSPERMA
pharmacologic studies in apocynaceous genus Aspidosperma Mart. and Zucc. Aspidosperma album (Vahl) R. Ben. and Aspidosperma megalocarpon Muell. Arg., [J. N. Banerjee & J. J. Lewis] J. Pharm.& Pharmacol. **6**:468-470, July '54

ASPIRATION: See Breast, cysts; Bronchi, obstruction; Pneumothorax, therapy; Tuberculosis, osteoarthritic; etc.
ASPIRATOR: See Opthalmology, apparatus
ASPIRIN: See Salicyl Compounds, acetylsalicylic acid
ASPLUND, J., Clinical comparison of viscous and aqueous water-soluble contrast media in hysterosalpingography, Acta obst.et gynec.scandinav. **33**:311-317, '54
ASQUASCIATI, L. V., I così detti cancri acuti della pelle, Minerva dermat. **29**:308-320, Sept. '54
ASSAL, F. A., Tromboflebite aguda post-traumática, Arq.cir.clín.e exper. **17**:137-143, May-June '54
ASSALI, N. S., and HAMERMESZ, J., Adrenocorticotropic substances from human placenta, Endocrinology **55**:561-567, Nov. '54
and SUYEMOTO, R., Studies on toxemia of pregnancy; effects of corticotropic hormone (ACTH) on hemodynamics and excretion of electrolytes of normal pregnant women, Metabolism **3**:303-312, July '54
ASSENNATO, G.: See MARINO, V., jt. auth.
ASSENSO, G.: See de SAPIA, F. S., jt. auth.
ASSERETO, G.: See ALCOZER, G., jt. auth.
See FAZIO, B., jt. auth.
See SANNAZZARI, P., jt. auth.
de ASSIS, A., Papel da vacinação BCG concorrente na sexta reunião de peritos de tuberculose da organização mundial de saúde, Arq.hig.e saúde púb. **19**:11-21, March '54; Rev.brasil.tuberc. **22**:191-210, March-April '54
de ASSIS, A. S., Cisto solitário em rim ectópico lombar, Hospital, Rio de Janeiro **46**:317-329, Oct. '54
ASSIS, J. E. de P., Observações sobre os músculos glôsso-palatino e amigdalo-glôsso, Rev.brasil.otorino-laring. **22**:39-46, Jan.-Feb. '54
de ASSIS, J. L., Encefalopatia reumática tratada pelo ACTH e cortisona, Rev.paulista med. **44**:322-326, April '54
de ASSIS, J. S.: See BOGLIOLO, L., jt. auth.
de ASSIS RODRIGUES, S.: See Rodrigues, S. de A.
ASTALDI, G., La moelle osseuse au cours des anémies aplastiques, Semaine hôp.Paris **30**:3102-3110, Sept. 2-6, '54
and MAURI, C., La durata della mitosi delle cellule ematopoietiche; studio di un "test cronomitotico," Haematologica **38**:535-557, '54
RONDANELLI, E. G., and BERNARDELLI, E., Ricerche istochimiche sul contenuto dei granuli delle mastcellule del midollo osseo umano, Haematologica **38**:967-990, '54
RONDANELLI, E. G., BERNARDELLI, E., and STROSSELLI, E., Abnormal substance present in erythroblasts of thalassaemia major; cytochemical investigations, Acta haemat. **12**:145-153, Sept. '54
RONDANELLI, E. G., GORINI, P., and STROSSELLI, E., Le mielopenie primitive. Inquadramento nosologico, Minerva med. **2**:1026-1030, Oct. 24,'54
ASTATINE: See Radioactivity
ASTE, J. M., Hand injuries: some early and late problems, J.Tennessee M.A. **47**:326-328, Aug. '54
ASTENGO, F.: See CHITI, E., jt. auth.
ASTEROL (benzothiazole derivative): See Moniliasis, therapy; Thiazoles
ASTEROTH, H.: See KREUZIGER, H., jt. auth.
ASTHENIA
neurocirculatory, [J. Solsona Conillera] Med.clín. **23**:103-111, Aug. '54 S
anxiety heart disease, [D. W. Chapman] M.Bull.U.S. Army Europe **11**:211-216; 218, Sept. '54
cardiologic studies of older mountaineers as contribution to nervous heart, [W. Heinen, H. Loosen, H. Heinen & G. Lombardo] Ärztl.Wchnschr. **9**:512-515, May 28, '54 G
concept of functional disease illustrated by asthenia, [G. F van Balen] Geneesk.gids **32**:241-249, June 24, '54 Du
or psychosomatic manifestations in cardiovascular and respiratory system, [P. Rubbens] Belg. tijdschr.geneesk. **10**:687-696, July 15, '54 Du
psychosomatic nervous conditions in cardiology, [J. Lenègre] Rev.prat. **4**:2503-2512, Oct. 21, '54 F
therapy, therapy of asthenic states by suggestion and prolonged sleep, [V. G. Arkhangelskiy] Zhur. nevropat.i psikhiat.(no.5) **54**:436-439, '54 R

ASTHMA
See also Anaphylaxis and Allergy
asthma, allergy and specific desensitization, [R. Panzani] Marseille-méd. **91**:599-612, '54 F
asthma and tuberculosis, [S. Pribluda] Semana méd. **105**:320-323, Aug. 19, '54 S
asthmatic in industry, [N. K. Weaver] Ann.Allergy **12**:575-578, Sept.-Oct. '54

ASTHMA--Continued
bronchial asthma and pulmonary tuberculosis, [A. di Stefano] Riv.pat.e clin.tuberc. **27**:179-188, May-June '54 I
bronchial asthma; review of recent literature--1953, [P. M. Gottlieb] Ann.Allergy **12**:456-515, July-Aug. '54
chronic asthma, [C. L. Hunt] Canad.M.A.J. **70**:666-669, June '54
effect of morphine on bronchial muscle, [H. S. Mitchell & J. D. DeJong] J.Allergy **25**:302-305, July '54
experimental production of cough in human subjects induced by citric acid aerosols. Preliminary studies on evaluation of antitussive agents, [H. A. Bickerman & A. L. Barach] Am.J.M Sc. **228**:156-163, Aug. '54
investigation of patients, [C. Sutherland] M.J.Australia **1**:876-877, June 5, '54
pulmonary function in bronchial asthma, [I. W. Schiller & F. C. Lowell] J.Allergy **25**:364-378, July '54
Rorschach responses of group of adult asthmatics, [M. Israël] J.Ment.Sc. **100**:753-757, July '54
symposium on bronchial and pulmonary disease; allergic bronchial disease, [L. E. Prickman & G. A. Peters] M.Clin.North America **38**:963-988, July '54
tentative qualitative and quantitative classification of asthmas, [E. A. Brown & L. J. Halpin] Ann. Allergy **12**:445-452, July-Aug. '54
urinary excretion of histamine in patients having asthma and hay fever: changes produced by administration of cortisone (and other adrenocortical preparations), [R. G. Mitchell, G. B. Logan, G. A. Peters & L. L. Henderson] J.Allergy **25**:504-510, Nov. '54
cardiac, diagnosis and therapy of dyspnea in cardiac patient, [G. Mayonade] Semaine hôp.Paris **30**:2684-2688, June 30, '54 F
new data on "cardiovascular syndrome of asthmatic state"; acute cor pulmonale and "myocardial ischemia" in course of asthmatic state, [J. Turiaf & P. Blanchon] Arch.mal.cœur **47**:499-521, June '54 F
special aspects of pulmonary congestion; mechanical component in dyspnea of cardiac patients, [G. Budelmann] Deutsches med.J. **5**:415-419, June 25, '54 G
complications and sequels, allergic prostatitis, [M. J. Stewart, S. Wray & M. Hall] J.Path.& Bact. **67**:423-430, April '54
antidyspneic action of para-aminobenzoic acid; modifications of functional respiratory indexes in patients treated, [R. F. Vaccarezza, A. J. Soubrié & S. Averbach] Dis.Chest **26**:565-573, Nov. '54
bronchial asthma and bronchiectasis, [E. Hovesen] Ugesk.læger **116**:879-881, June 10, '56 Da
complicating pulmonary diseases in bronchial asthma, [J. Georg] Ugesk.læger **116**:1166-1170, Aug. 12, '54 Da
mediastinal and subcutaneous emphysema in laryngitis and bronchial asthma, [K. Kvalvik] Tidsskr. norske lægefor. **74**:616-618, Oct. 1, '54 N
reactions to heavy physical exertion and Thorn tests in analysis of physical insufficiency syndromes, [L. Koster, C. J. Alers, E. H. van Ham & E. van Westreenen] Acta med.scandinav. **150**:63-79, '54
relation between bronchial asthma and hypertension in pulmonary circulation, [J. Regli, F. Wyss & P. Stucki] Helvet.med.acta **21**:487-492, Oct. '54 G
respiratory function in patients at sea level and at an altitude, [V. V. Olguín & J. B. Martínez] Medicina, Buenos Aires **14**:178-188, June '54 S
subcutaneous emphysema in bronchial asthma; case, [A. Rijpperda Wierdsma] Nederl.tijdschr.geneesk. **98**:1942-1943, July 10, '54 Du
diagnosis, bronchial asthma, [J. W. Thomas] Virginia M.Month. **81**:524-529, Nov. '54
functional diagnosis, [J. Parow] Deutsches med.J. **5**:465-471, Aug. 15, '54 G
gerontologic aspects of bronchial asthma, [R. Schubert & B. Schobel] Medizinische, pp. 1137-1141, Aug. 28, '54 G
objective test, [J. L. Sherman, Jr.] U.S.Armed Forces M.J. **5**:1561-1568, Nov. '54
epidemiology and statistics, epidemic of asthmatic bronchitis among workers in cotton textile industry, [E. C. Vigliani, L. Parmeggiani & C. Sassi] Med.lavoro **45**:349-378, June-July '54 I
in Buenos Aires; statistical study of 35,000 cases; relation between frequency of asthmatic crises and grippe, measles and epileptic seizures, [E. Mathov & J. Schcolnicov] Semana méd. **106**:799-803; 815, Oct. 28, '54 S
etiology and pathogenesis, asthma induced by antihistamines, [D. B. Macaulay] Brit.M.J. **2**:632, Sept. 11, '54
bacterial allergy as cause of so-called intrinsic asthma in elderly patient, [J. Forman & H. Blatt] J.Am.Geriatrics Soc. **2**:662-665, Oct. '54
bronchial asthma caused by wife's hair and dandruff, [C. Schirren & K. H. Schulz] Deutsche med.Wchnschr. **79**:1424, Sept. 17, '54 G
bronchial asthma following blunt thoracic trauma, [J. Regli, F. Wyss & P. Stucki] Schweiz.med.Wchnschr. **84**:897-903, July 31, '54 G
factors of organic condition in infectious asthma; etiopathogenic studies, [R. Frouchtman] Med.clin. **23**:40-43, July '54 S
hypersensitiveness to human pituitary (used for therapy of diabetes insipidus); case, [R. Hale] Ann. Allergy **12**:294-298, May-June '54
new environmental respiratory disease (Yokohama asthma); preliminary report, [T. E. Huber & others] A.M.A.Arch.Indust.Hyg. **10**:399-408, Nov. '54
physiopathologic mechanism of paroxysmal attack, [B. N. Halpern] Acta allergol. **7**:246-254, '54 F
psychosomatic asthma of wartime; cure by narcoanalysis, [F. Bannel, J. P. Schnetzler & G. Gueffier] J.méd.Bordeaux **131**:863-867, Sept. '54 F
experimental, behavior of elastic tension of lungs and tissue resistance to deformation during experimental asthmatiform dyspnea, [B. Noelpp, I. Noelpp-Eschenhagen & K. Lottenbach] Internat. Arch.Allergy **5**:245-260, '54 G
effect of sympathicomimetic amines and enzyme blocking agents on asthma in guinea pig induced by antigen or histamine aerosols, [J. Rebhun, S. M. Feinberg & E. A. Zeller] J.Allergy **25**:440-446, Sept. '54
experimental allergic asthma of guinea pig; relation to human asthma, [H. Friebel] Internat.Arch. Allergy **5**:377-395, '54 G
histochemical study of mucopolysaccharides in lungs of guinea pigs submitted to shock by drugs and antigens, [A. E. Bachmann & E. A. Pedace] J. Allergy **25**:325-339, July '54
in infants and children, [T. Walther] Nord.med. **52**:1571-1577, Nov. 11, '54 N
bronchial asthma in pediatrics; 100 cases, [A. de Bastos] Rev.méd.brasil. **36**:205-208, May '54 P
diagnosis in infancy, [W. P. Buffum] J.Allergy **25**:511-512, Nov. '54
electroencephalography in asthmatic children, [F. J. Farrerons-Co, L. Pau-Roca, J. Samsó Dies & J. Vila Badó] Med.clin. **22**:322-329, May '54 S; Semaine hôp.Paris **30**:2927-2930, Aug. 2-6, '54 F
late results of therapy, [J. de los Santos] Med.latina **13**:153-160, April-June '54 S
residential treatment of chronic asthmatic children, [D. Hallowitz] Am.J.Orthopsychiat. **24**:576-587, July '54
symposium on pediatric allergy; management of acute attack, [S. J. Levin] Pediat.Clin.North America **1**:975-985, Nov. '54
therapy of bronchial asthma by means of calcium, [E. Camargo] Hospital, Rio de Janeiro **46**:369-375, Oct. '54 P
therapy; review of literature, [A. Vidal Freyre] Arch. argent.pediat. **41**:109-120, March '54 S
mortality, death due to asthma; case, [H. J. Leu, E. Schwarz & P. Riniker] Schweiz.med.Wchnschr. **84**:674-676, June 12, '54 G
therapy, abuse of epinephrine and related compounds, [A. Sterling] Am.Pract.& Digest Treat. **5**:595-597, Aug. '54
adequate therapy, [J. Parow] Deutsches med.J. **5**:465-471, Aug. 15, '54 G
aminophylline (theophylline ethylenediamine) poisoning, [V. J. Rounds] Pediatrics **14**:528-531, Nov.'54
antiasthmatic effect of cocarboxylase (thiamine diphosphate), [P. Larizza & G. Bianchi] Minerva med. **2**:608-617, Sept. 15, '54 I
antibacterial therapy in infectious asthma, [A. B. Longacre] Ann.Allergy **12**:606-610, Sept.-Oct. '54
associated adrenocorticotropic hormone, adenosine-triphosphate and ascorbic acid in bronchial asthma; preliminary report, [F. Vaccari & E. Baldini] Minerva med. **2**:875-878, Oct. 10, '54 I
association of adrenocorticotropic hormone and group psychotherapy in management of bronchial asthma, [J. Groen] Nederl.tijdschr.geneesk. **98**:2212-2223, Aug. 7, '54 Du

ASTHMA, therapy--Continued
asthma and arsenic, [E. D. Gay] J.A.M.A. **156:**1628, Dec. 25, '54
breathing exercises for bronchial asthma, [S. M. Dorinson] J.A.M.A. **156:**931-933, Nov. 6, '54
bronchial asthma, [H. Cerello] Rev.paulista med. **45:**272-282, Aug. '54 P
bronchial asthma, [J. Faust] Medizinische, pp. 1518-1519, Nov. 6, '54 G
bronchial asthma; management, [J. W. Thomas] Virginia M.Month. **81:**524-529, Nov. '54
bronchial asthma; therapeutic effects of massive doses of vitamin A, [J. D. Elias Costa] Semana méd. **105:**27-32, July 1, '54 S
bronchoscopy in treatment of bronchial asthma; anatomicophysiopathologic basis and syndrome of asthmogenic bronchial obstruction, [R. Froucht-man] Rev.clin.espan. **54:**150-156, Aug. 15, '54 S
climatic chamber in bronchial asthma, [W. Czech] Med.Monatsschr. **8:**732-736, Nov. '54 G
combined antibiotic-cortisone (adrenocortical prepa-ration) therapy in infectious asthma; rationale of its early application, [W. Finke] New York J.Med. **54:**2685-2692, Oct. 1, '54
comparative results of use of ACTH (adrenocortico-tropic hormone), cortisone and hydrocortisone (adrenocortical preparations) in intractable bron-chial asthma and pulmonary emphysema, [H. A. Bickerman & A. L. Barach] J.Allergy **25:**312-324, July '54
comparative study of various drugs in bronchial asthma; 64 cases, [C. Jünemann Barros, R. Frias V. & A. Valenzuela R.] Rev.méd.Chile **82:**272-279, May '54 S
cortisone (adrenocortical preparation) in bronchial asthma, [A. Silberkasten] Semana méd. **104:**754-758, June 10, '54 S
cortisone (adrenocortical preparation) in therapy of bronchial asthma, [O. P. Schmidt] Arch.phys. Therap. **6:**137-139, March-April '54 G
critical aspects of adrenocorticotropic hormone and cortisone (adrenocortical preparation) in bron-chial asthma, [E. Kania & P. Schmidt] München. med.Wchnschr. **96:**759-762, June 25, '54; 787-789, July 2, '54 G
determination of success of climatic therapy in patients by means of pneumotachographic and other respiratory-physiologic studies, [P. H. Hofschneider] Arch.phys.Therap. **6:**140-143, March-April '54 G
gerontologic aspects of bronchial asthma, [R. Schu-bert & B. Schobel] Medizinische, pp. 1137-1141, Aug. 28, '54 G
gold salts associated with other pharmacologic prin-ciples in bronchial asthma, [G. Weiss Valbranca & M. di Bene] Minerva med. **2:**14-19, July 4, '54 I
in adult, [Pasteur Vallery-Radot] Marseille-méd. **91:**395-399, '54 F
intrabronchial cortisone (adrenocortical preparation) in severe asthma, [M. Diamant & P. Kallós] Inter-nat.Arch.Allergy **5:**283-288, '54 G
long-term antimicrobial therapy in asthma asso-ciated with infection, [C. B. Shuey & W. C. Grater] Ann.Allergy **12:**601-605, Sept.-Oct. '54
long-term control of severe bronchial asthma with oral cortisone (adrenocortical preparation), [R. S. Savidge & W. Brockbank] Lancet **2:**889-893, Oct. 30, '54
management of patient with pollinosis with or without associated bronchial asthma, [J. Forman] Ohio M. J. **50:**760-763, Aug. '54
parenteral priatan (thiazolidine derivative), [W. Hen-nig] Med.Monatsschr. **8:**621-622, Sept. '54 G
peroral gold therapy; clinical and experimental study, [F. Leonhartsberger] Wien Ztschr.inn. Med. **35:**202-214, May '54 G
progress in therapy of bronchial asthma and propo-sitions for care of asthmatic patients, [G. Holler & G. Kollert] Wien.klin.Wchnschr. **66:**873-879, Sept. 3, '54 G
prolonged cortisone (adrenocortical preparation) in bronchial asthma, [H. Hortling & O. Wegelius] Nord.med. **52:**1261-1263, Sept. 9, '54 Sw
severe asthma treated with corticotropin (adreno-corticotropic hormone), [K. Ball] Lancet **1:**1162-1165, June 5, '54
summary of methods, [L. L. Denis] Acta tuberc. belg. **45:**470-486, Oct. '54 F
surgical risk of elderly asthmatic, [J. L. Fromer] S.Clin.North America **34:**627-633, June '54
symposium on bronchial and pulmonary disease; treatment of status asthmaticus, [H. M. Carryer & others] M.Clin.North America **38:**969-979, July '54
ASTHMA, therapy--Continued
therapy of asthmatic crisis, of asthma and of migraine by means of intensive refrigeration of external and auditory canal; tympanic refrige-ration, [E. Wolffenbüttel] Rev.brasil.med. **11:**442-444, June '54 P
treatment of status asthmaticus with nitrogen mus-tard (choloethylamines), [B. P. Arya] Brit.M.J. **1:**1475, June 26, '54
turpentine abscess in status asthmaticus, [O. Kühne & A. Gassner] München.med.Wchnschr. **96:**1282-1284, Oct. 29, '54 G
2 deaths during cortisone (adrenocortical prepara-tion) treatment of bronchial asthma, [R. S. Savidge & W. Brockbank] Lancet **2:**893-895, Oct. 30, '54
use of intravenous ACTH (adrenocorticotropic hor-mone) in status asthmaticus, [E. H. Johnson] Wisconsin M.J. **53:**537-540, Oct. '54
use of oral compound F (hydrocortisone, adrenocor-tical preparation), [T. W. Fyles & B. Rose] Canad. M.A.J. **70:**642-645, June '54; correction **71:**27, July '54
tuberculous, action of pancreatic "respiratory" hor-mone in bronchial asthma-pulmonary tuberculo-sis syndrome, [G. Pozzi & S. Scoccia] Minerva med. **2:**785-789, Oct. 3, '54 I
asthma and pulmonary tuberculosis; nature and interrelationships, [H. Mai] Ergebn.ges.Tuberk.-Forsch. **12:**175-208, '54 G
bronchoasthmatic syndrome following artificial pneu-mothorax; case, [V. La Gioia] Minerva med. **1:**1576-1578, May 30, '54 I
ASTIAZARAN, M.: See LARGHERO, P., jt. auth.
ASTIGMATISM
new application of Raubitschek arrow test, [J. I. Pascal] Eye, Ear, Nose & Throat Month. **33:**473-477, Aug. '54
use of labile cross cylinder "astikorrekt" for deter-mination, [R. Siebeck] Klin.Monatsbl.Augenh. **125:**467-472, '54 G
ASTIKORREKT: See Ophthalmology, apparatus
ASTLER, V. B., and COLLER, F. A., Prognostic sig-nificance of direct extension of carcinoma of colon and rectum, Ann.Surg. **139:**846-852, June '54
ASTLEY, R., and GERRARD, J. W., X-ray diagnosis of coeliac disease, Brit.J.Radiol. **27:**484-490, Sept. '54
See SMELLIE, J. M., jt. auth.
ASTLEY WESTON, B. A., Personal standards of hygiene, Roy.San.Inst.J. **74:**977-982, Oct. '54
ASTON, G. H.: See WYCKOFF, H. O., jt. auth.
ASTON, J. N., and PERKINS, T. A., Clinical pattern of injury in road accidents, Brit.M.J. **2:**200-203, July 24, '54
ASTRAGALUS
See also Ankle
squatting facets on European talus, [C. H. Barnett] J.Anat. **88:**509-513, Oct. '54
dislocations, exposed enucleation during luxation of astragalus; excellent result of reposition, [H. Bèzes] Lyon chir. **49:**634-638, July '54 F
recent internal subastragalar luxation of foot with tibiotarsal subluxation of astragalus, [B. Leitner] Rev.chir.orthop. **40:**232-235, April-June '54 F
fractures, [P. Granjon & P. Aubrespy] Lyon chir. **49:**458-462, May-June '54 F
tibiocalcaneal fusion; surgical technic [R. G. Giber-son & J. M. Janes] Surg.Gynec.& Obst. **99:**773-776, Dec. '54
surgery: See also other subheads under Astragalus
Whitman astragalectomy, [S. Kleinberg] Bull.Hosp. Joint Dis. **15:**51-55, April '54
ASTROCYTOMA: See Tumors, astrocytoma
ASTROZHNIKOV, Y. V., Recurrent perforations of peptic ulcer following gastric resection, Vestnik khir. (no. 2) **74:**62-63, '54 R
ASTRUP, T., and MÜLLERTZ, S., Standardized estima-tion of prothrombin activity and accurate control of dicumarol therapy, Schweiz.med.Wchnschr. **84:**815-817, July 17, '54
ATABRINE: See cross reference under Quinacrine
ATAIDE, L., Terapêutica dos estados parkinsonianos pelo MK02; observação em sete casos, Neuro-biologia **16:**413-418, Dec. '53
ATAKAM, A. M., Case of hermaphrodismus masculinus internus, Ann.Surg. **140:**216-222, Aug. '54
ATAXIA
Balint syndrome (psychic paralysis of visual fixation) and its minor forms, [H. Hécaen & J. de Ajuria-guerra] Brain **77:**373-400, Sept. '54
tick paralysis (successfully treated in stage of ataxia); case, [E. Jaffe & I. Perlmutter] J.Pediat. **45:**98-100, July '54

ATAXIA--Continued
cerebellar, cerebellar myoclonic dyssynergia (Hunt type) associated with heredoataxia; case, [L. Agostini & L. Alessandri] Riv.neurol. **24**:472-476, May-June '54 I
heredoataxia with ocular paralysis, [L. Barraquer-Bordas, J. Mari-Batllo, R. Ruiz-Lara & J. M. Talayero] Confinia neurol. **14**:203-210, '54 F
Friedreich's: See Ataxia, hereditary
hereditary: See also Ataxia, cerebellar
are Friedreich's, Charcot-Marie and Déjérine-Sottas diseases distinct nosologic entities? Study of 2 familial cases with symptoms of association, [R. Bulgarelli & R. Leva] Minerva pediat. **6**:497-502, July 15, '54 I
hereditary ectodermal dysplasia with anhidrosis and cerebellar heredoataxia (Friedreich's disease), [G. Klingmüller & J. K. J. Kirchhof] Hautarzt **5**: 351-357, Aug. '54 G
unusual familial cerebellar syndrome (Charcot-Marie-Tooth disease and Friedreich's ataxia), [M. H. Pappworth & P. F. O'Mahony] J.Nerv.& Ment.Dis. **119**:437-440, May '54
locomotor: See Tabes Dorsalis
ATCHABAROV, B. A., Epileptic attacks in patients with arterial hypertension, Zhur.nevropat.i psikhiat. (no. 7) **54**:564-569, '54 R
ATCHESON, J. D., and WILLIAMS, D. C., Study of juvenile sex offenders, Am.J.Psychiat. **111**:368-370, Nov. '54
ATEBRIN: See cross reference under Quinacrine
ATELECTASIS: See Lungs, collapse
ATERMAN, K., Exophthalmos: its relation to adrenocortical function, Acta endocrinol. (supp. 20) **15**: 3-59, '54
See AHMAD, N. D., jt. auth.
See GREENBERG, S. M., jt. auth.
ATHERDEN, S. M.: See MARRIAN, G. F., jt. auth.
ATHEROMA: See Arteriosclerosis
ATHEROSCLEROSIS: See Arteriosclerosis
ATHERTON, H. E., and WILLIAMSON, P. J., Clinical comparison of extraperitoneal cesarean section and low cervical cesarean section for potentially or frankly infected parturient, Am.J.Obst.& Gynec. **68**:1091-1097, Oct. '54
ATHERTON, L.: See ATHERTON, L. D., jt. auth.
ATHERTON, L. D., and ATHERTON, L., Some often-neglected aspects of urinary calculus disease, J. Kentucky M.A. **52**:845-850, Nov. '54
ATHETOSIS
arm restrainer for athetoid (in use of typewriter), [H. E. Loon & P. Cohen] Am.J.Occup.Therapy **8**: 204-206, Sept.-Oct. '54
athetoid syndrome in cerebral palsy; clinical aspects, [L. J. Koven & S. S. Lamm] Pediatrics **14**:181-192, Sept. '54
athetoid syndrome in cerebral palsy; etiology, [S. S. Lamm & L. J. Koven] Pediatrics **14**:130-132, Aug. '54
therapy for patients with athetosis, hyperkinesia and spastic paralysis of upper extremities, [F. R. Bogdanov] Prensa méd.argent. **41**:2650-2653, Sept. 10, '54 S
ATHLETICS
See also Exercise; Physical Education and Training
behavior of vital capacity in individuals during training in skiing, [M. Manica] Gior.med.mil. **104**:238-243, May-June '54 I
blood picture and serum iron studies during record achievements in sports, [R. Bilger & others] Deutsche med.Wchnschr. **79**:1339-1344, Sept. 3, '54 G
constitutional types and age as factors in sport, [A. Boehmig] Deutsche med.Wchnschr. **79**:1344-1346, Sept. 3, '54 G
correlation between performance and physique in Finnish athletes, [S. Pere, M. Kunnas & A. Telkkä] Am.J.Phys.Anthropol. **12**:201-208, June '54
female efficiency in sport and menstrual cycle, [H. Noack] Deutsche med.Wchnschr. **79**:1523-1525, Oct. 8, '54 G
industrial safety and sports activity of worker, [H. Schmidt-Lamberg] Zentralbl.Arbeitsmed.u. Arbeitsschutz **4**:5-7, Jan. '54 G
recent advances in technic of progressive resistance exercise (hypertrophy and power programs in weight lifting), [I. J. MacQueen] Brit.M.J. **2**:1193-1198, Nov. 20, '54
sport and menstruation; studies of participants in Olympic Games and sports students, [I. Bausenwein] Deutsche med.Wchnschr. **79**:1526;1531-1532, Oct. 8, '54 G
ATHLETICS--Continued
cardiovascular aspects, athlete's heart, [H. Reindell & others] Ergebn.inn.Med.u.Kinderh. **5**:308-359, '54 G
electrocardiographic study of athlete's heart (football player and rower) and of heart in preoperative emotion, [V. Lapiccirella, F. Abboni & M. Fanfani] Atti Soc.ital.cardiol. (1953) **15(pt.II)**: 154-159, '54 I
flarimeter tests on athletes, [P. V. Wells] Am. Heart J. **48**:914-928, Dec. '54
prevention of cardiac damage in athletes and persons engaged in heavy labor, [K. Blumberger] Wien. Ztschr.inn.Med. **35**:411-419, Oct. '54 G
significance of permeability of capillary wall in athletes, [P. Schneller] Deutsche med.Wchnschr. **79**:1598-1599, Oct. 22, '54 G
injuries, acute renal trauma in boxers, [R. D. Amelar & C. Solomon] J.Urol. **72**:145-148, Aug. '54
chronic subdural hematoma in adolescents following head injuries received during football game, [G. Merrem] Zentralbl.Chir. **79**:1029-1034, '54 G
clinical and brain wave patterns of professional boxers, [H. A. Kaplan & J. Browder] J.A.M.A. **156**:1138-1144, Nov. 20, '54
dementia pugilistica, with anatomic findings, [W. Brandenburg & J. Hallervorden] Arch.path.Anat. **325**:680-709, '54 G
face injury in sport, [J. Gerrie] Plast.& Reconstruct. Surg. **14**:224-235, Sept. '54
football injuries at Fylkessykehus in Gjøvik 1952-1953, [H. P. Øksne] Tidsskr.norske lægefor. **74**: 647-648, Oct. 15, '54 N
fracture of humerus due to game called iron arm, [I. Forni] Chir.org.movimento **39**:504-507, '53 I
functional mouth protectors for contact sports, [G. Watts, A. Woolard & C. E. Singer] J.Am.Dent.A. **49**:7-11, July '54
hazards in competitive athletics, Statist.Bull.Metrop. Life Insur.Co. **35**:1-3, June '54
injuries in sport, [W. E. Tucker]J.Roy.Inst.Pub. Health & Hyg. **17**:245-254, Sept. '54
latex football mouthpieces, [H. H. Dukes] J.Am. Dent.A. **49**:445-448, Oct. '54
prognosis of ocular injuries in boxing, [W. Löhlein] Klin.Monatsbl.Augenh. **124**:570-573, '54 G
recent rupture of lateral ligaments of knee as sport injury, [J. Moragas Badía] Rev.españ.reum. **5**: 443-450, July '54 S
surgical aspect of bullfighting, [W. P. Steenkamp, Jr.] South African M.J. **28**: 777-778, Sept. 11. '54
ATHREPSIA: See Infants, nutrition and nutritional disorders
ATIENZA, R. Y., and BUMANGLAG, E. G., Study on transfusion of resuspended red blood cells, J. Philippine M.A. **30**:334-339, July '54
and ZALAMEA, R. U., Study on effects of blood donation, J.Philippine M.A. **30**:340-345, July '54
Review on status of so-called blood plasma substitutes, J.Philippine M.A. **30**:346-367, July '54
ATIK, M., and SIMEONE, F. A., Massive gastrointestinal bleeding; study of 296 patients at City Hospital of Cleveland, A.M.A.Arch.Surg. **69**:355-365, Sept. '54
ATKINS, L., Progeria; report of case with post-mortem findings, New England J.Med. **250**:1065-1069, June 24, '54
ATKINSON, D. T., Management of incipient cataracts, Eye, Ear, Nose & Throat Month. **33**:411-414, July '54
ATKINSON, M., and SHERLOCK, S., Intrasplenic pressure as index of portal venous pressure, Lancet **1**:1325-1327, June 26, '54
ATKINSON, N., and KLAUSS, C., Lysogenicity and lysis patterns in salmonellas; further tests with S. adelaide, Australian J.Exper.Biol.& M.Sc. **32**:221-227, April '54
ATKINSON, R. L., Aneurysm of renal artery, J.Urol. **72**:117-119, Aug. '54
ATKINSON, W. B., DICKIE, M. M., and FEKETE, E., Effects of breeding on development of ovarian, adrenal and uterine lesions in DBA x CE and reciprocal hybrid mice, Endocrinology **55**:316-325, Sept. '54
ATKINSON, W. S., Symposium: cataract extraction; preparation of patient, Tr.Am.Acad.Ophth. **58**: 327-333, May-June '54
ATKINSON SIGN: See Lens, Crystalline
ATLAS, J.: See HOFMANN, J. W., jt. auth.
ATLAS, L. N., Advanced peripheral arteriosclerosis; physiological approach to management, California Med. **80**:441-444, June '54

ATLAS, L. N.--Continued
Resection of saphenous nerve in selected cases of painful stasic ulceration of leg, West.J.Surg. **62:** 395-400, July '54
ATLAS AND AXIS
abnormalities, ankylosis of atlas and epistropheus; case, [H. Bohlig & E. Siemon] Ztschr.Orthop. **85:** 231-236, '54 G
congenital absence of odontoid process; case, [T. M. Fullenlove] Radiology **63:**72-73, July '54
dislocations, injuries, [B. J. S. Grogono] J.Bone & Joint Surg. **36-B:**397-410, Aug. '54
lateral occipitoatlantoid dislocation; unusual case, [F. Perotti] Arch.ortop. **67:**338-343, May-June '54 I
occipitocervical malformations; surgery in 11 cases, [S. Obrador Alcalde, J. Sánchez Juan & J. R. Boixadós] Rev.clin.españ. **52:**217-236, Feb. 28, '54 S
foreign bodies, injury of cervical vertebrae with sequela after 50 years, [C. S. MacCarty & R. A. Mendelsohn] Proc.Staff Meet.Mayo Clin. **29:**372-375, June 30, '54
fractures, fracture of posterior arc of atlas; case, [C. Cherubini] Ortop.e traumatol. **22:**357-360, April-June '54 I
fractures of posterior arc of atlas, [I. F. Goldanich] Chir.org.movimento **40:**65-90, '54 I
injuries, [B. J. S. Grogono] J.Bone & Joint Surg. **36-B:**397-410, Aug. '54
isolated fracture of posterior arc of atlas, [G. Scarfì] Friuli med. **9:**459-462, July-Aug. '54 I
roentgenography, technic for visualizing occipitoatloid joint, [S. Tarnopolsky & I. Rajlin] Prensa méd. argent. **41:**1836-1837, June 25, '54 S
AT LEE, F. G.: See DAVIS, G. D., jt. auth.
ATLEE, H. B., First 10 minutes, Canad.M.A.J. **71:**227-233, Sept. '54
ATMOSPHERE: See Air
ATOMIC BOMB
atomic explosion, characters and effects, [C. G. Hunter & G. D. Wedd] Med.Illus. **8:**754-760, Nov. '54
causation and nature of injuries, [W. M. Levitt] Med. Illus. **8:**761-768, Nov. '54
experimental production of flash burns (simulating atomic burns), [F. H. Schmidt & others] Surgery **36:**1163-1174, Dec. '54
leukemia in atomic bomb survivors; general observations, [R. D. Lange, W. C. Moloney & T. Yamawaki] Blood **9:**574-585, June '54
leukemia in atomic bomb survivors; observations on early phases of leukemia, [W. C. Moloney & R. D. Lange] Blood **9:**663-685, July '54
medical organization in civil defense, [C. Frankau] Med.Illus. **8:**779-782, Nov. '54
psychologic aspects of atomic disaster, [E. C. Adams] California Med. **81:**29-32, July '54
shock; treatment at first aid civil defense station, [D. Metheny] M.Times **82:**575-583, Sept. '54
symposium on effects of radiation and other deleterious agents on embryonic development; study of outcome of pregnancy in women exposed to atomic bomb blast in Nagasaki, [J. N. Yamazaki, S. W. Wright & P. M. Wright] J.Cell.& Comp.Physiol. (supp.1) **43:**319-328, May '54
ATOMIC ENERGY: See Atomic Bomb; Radioactivity
ATOPHAN (cinchophen): See cross reference under Cinchophen and Cinchophen Derivatives
ATOSIL: See cross reference under Phenergan
"ATOXOPYRIMIDINE": See Pyridoxine
ATRIA, A., and BARZELATTO, J., Tratamiento actual del hipertiroidismo, Rev.méd.Chile **82:**379-385, July '54
ATROPHY
See also under diseases, organs and regions
infantile: See Infants, nutrition and nutritional disorders
muscular: See also Dystrophy, muscular
analogy of testicular insufficiency in atrophic myotonia and in Klinefelter syndrome, [Gilbert-Dreyfus, M. Zara, J. C. Savole & P. Lumbroso] Ann. endocrinol. **15:**477-484, '54 F
are Friedreich, Charcot-Marie and Déjérine-Sottas diseases distinct nosologic entities? Study of 2 familial cases with symptoms of association, [R. Bulgarelli & R. Leva] Minerva pediat. **6:**497-502, July 15, '54 I
areflex familial dystasia (Roussy-Levy syndrome) with simultaneous double trigeminal neuritis attack; case, [L. Sáenz Arroyo] Folia clín.internac. **4:**372-380, Sept. '54 S
behavior of motor unit in atrophic muscles in course of intense and prolonged voluntary contractions, [J. Calvet, J. Lefebvre & J. Scherrer] Rev.neurol. **90:**288-291, '54 F
case reports of progressive infantile muscular atrophy (Werdnig-Hoffmann) in fraternal twins, [R. H. Leyrer] A.M.A.Am.J.Dis.Child. **88:**604-605, Nov. '54
changes at neuromuscular junction of red and white muscle fibers in cat induced by disuse atrophy and by hypertrophy, [P. A. Jewell & E. J. Zaimis] J.Physiol. **124:**429-442, June 28, '54
changes of nervous elements within muscle of inactivity-atrophy, [Y. Kirita] Arch.jap.Chir. **22:**697-699, Nov. 1, '53 J
circumscribed atrophy in course of diabetes mellitus, [A. Migliore] Riv.pat.nerv. **75:**412-432, '54 I
comparative anatomicoclinical study of congenital amyotonia, Werdnig-Hoffmann disease and arthrogryposis multiplex congenita, [A. de Córdova, D. Sosa Bens & F. Salas Panisello] Rev.cubana pediat. **26:**231-260, April '54 S
electromyogram in triad of muscular atrophies, [A. A. Marinacci] Bull.Los Angeles Neurol.Soc. **19:** 166-169, Sept. '54
familial periodic paralysis, myotonia, progressive amyotrophy and pes cavus in members of single family, [J. R. Stevens] A.M.A.Arch.Neurol.& Psychiat. **72:**726-741, Dec. '54
fibrous polymyositis of pseudomyopathic form in children, [M. Bernheim & others] Pédiatrie **9:** 669-682, '54 F
infantile progressive atrophy; value of muscle biopsy in diagnosis of and its differentiation from muscular dystrophy, [H. S. Rosenberg & A. J. McAdams] A.M.A.Arch.Path. **58:**604-612, Dec. '54
influence of electric stimulation on course of denervation atrophy, [D. V. Shaffer & others] Arch.Phys. Med. **35:**491-499, Aug. '54
kinetics of denervation atrophy in skeletal muscles of rat, [D. C. Sutfin, J. D. Thomson & H. M. Hines] Am.J.Physiol. **178:**535-537, Sept. '54
little-known complications (skeletal and muscular manifestations) of hyperthyroidism, [F. L. J. Jordan] Nederl.tijdschr.geneesk. **98:**2406-2413, Aug. 28, '54 Du
of hand (Aran-Duchenne) in worker using pneumatic hammer; role of associated cervical discopathy, [M. Levrat & others] Arch.mal.profess. **15:**401-405, '54 F
progressive neural muscular atrophy (Charcot-Marie type) following electrotrauma, [F. Maccagnani & R. Vizioli] Riv.neurol. **24:**381-387, May-June '54 I
quantitative observations on skeletal muscle undergoing denervation atrophy, [G. K. Branes & others] Arch.Phys.Med. **35:**689-696, Nov. '54
unusual familial cerebellar syndrome (Charcot-Marie-Tooth disease and Friedreich's ataxia), [M. H. Pappworth & P. F. O'Mahony] J.Nerv.& Ment. Dis. **119:**437-440, May '54
unilateral: See also Face, atrophy
nervous origin of hemihypertrophy and hemiatrophy, [G. W. Korting & H. Ruther] Arch.Dermat.u.Syph. **198:**384-395, '54 G
peripheral vascular disease with gangrene and hemiatrophy in child of 3 years (recovery following lumbar sympathectomy), [G. M. Maxwell & H. A. Waisman] A.M.A.Am.J.Dis.Child. **88:**606-610, Nov. '54
ATROPINE
See also Belladonna
effects, augmentation of evoked cortical potentials by topical application of prostigmine and acetylcholine after atropinization of cortex, [P. O. Chatfield & D. P. Purpura] Electroencephalog.& Clin. Neurophysiol. **6:**287-298, May '54
comparison of effect of atropine and placebo on galvanic skin resistance, [D. J. Perry & G. E. Mount] J.Invest.Dermat. **22:**497-501, June '54; correction **23:**212, Sept. '54
comparison of peripheral parasympatholytic and autonomic ganglion blocking activities of methantheline and propantheline (quaternary ammonium compounds) with atropine and hexamethonium (quaternary ammonium compound), [E. A. Johnson & D. R. Wood] Brit.J.Pharmacol. **9:**218-223, June '54
digitalis electrocardiogram; reversibility by atropine, [H. Kuppl] Ztschr.ges.inn.Med. **9:**837-846, Sept. 1, '54 G
effect of atropine and scopolamine on subsequent injection of epinephrine in thyrotoxic and euthyroid patients, [S. J. Sarnoff & O. Cope] Anesthesiology **15:**484-494, Sept. '54
effect of intravenous injection of DFP (di-isopropyl

ATROPINE, effects--Continued
fluorophosphate) and atropine on level of free acetylcholine in cerebral cortex of rabbit, [M. Michaelis, J. E. Finesinger, F. de B. Verster & R. W. Erickson] J.Pharmacol.& Exper.Therap. **111**:169-175, June '54
electrocardiographic effects of intravenous administration of neostigmine and atropine during cyclopropane anesthesia, [E. Jacobson & M. H. Adelman] Anesthesiology **15**:407-415, July '54
electrolyte composition of human gastric juice; effect of atropine, [V. Corsi & M. Sangiorgi] Arch.ital. mal.app.diger. **20**:134-148, '54 I
electrolyte composition of human gastric juice; effect of atropine on concentration of electrolytes in secretion due to histamine, [V. Corsi & M. Sangiorgi] Arch.ital.mal.app.diger. **20**:167-189, '54 I
measurement of atropine-induced vascular pooling, [R. D. Miller, M. H. Kalser, C. W. Frye & A. S. Gordon] Circulation **10**:423-429, Sept. '54
on blood cholinesterase in man, [W.Hardegg, E.Rieken & H. Schmalz] Arch.ges.Physiol. **259**:317-333, '54 G
on leukocyte counts of patients with mental and emotional disease, [A. Hoffer] A.M.A.Arch.Neurol.& Psychiat. **72**:348-351, Sept. '54
postural hypotension induced by atropine sulfate, [M. H. Kalser, C. W. Frye & A. S. Gordon] Circulation **10**:413-422, Sept. '54
therapy: See Extremities, blood supply; Mental Diseases, therapy; Phosphorus and Phosphorus Compounds, toxicity; Tetanus, therapy
toxicity, large doses of neostigmine in medical poisoning, [A. Popp & G. Niebauer] Deutsche med. Wchnschr. **79**:1221-1223, Aug. 13, '54 G
permanent unilateral intrinsic paralysis following instillation for diagnostic purpose; case, [H. Benmansour & P. Cochet] Bull.Soc.opht.France pp. 309-311, May '54 F
psychodynamic factors in therapy, [G. R. Forrer] J. Nerv.& Ment.Dis. **120**:40-43, July-Aug. '54

ATTADIA, E. R.: See FARINA, R., jt. auth.

ATTAL, C.: See DEBRE, R., jt. auth.
See MOZZICONACCI, P., jt. auth.

ATTENTION
attention of pupils in relation to katathermometric evaluation of classrooms of antiseismic construction; further studies, [A. Ferlazzo & A. Previti] Riv.pediat.sicil. **9**:237-255, May-June '54 I

ATTIA, O.: See SHUKRY, H., jt. auth.

ATTICOTOMY: See Otitis Media, therapy

ATTIE, J. N., and PERLMUTTER, M., Diagnosis and treatment of hyperparathyroidism, New York J. Med. **54**:2717-2723, Oct. 1, '54

ATTINGER, E., Chronische Schwefelkohlenstoffvergiftung, ihre Pathogenese, ihre Frühdiagnose und ihre Verhütung, Schweiz.med.Wchnschr. **84**:912-913, July 31, '54

ATTITUDE
modern changes in attitude towards pain of labor, [G. J. Hall] M.J.Australia **2**:289-291, Aug. 21, '54

ATTYGALLE, D., HARRISON, C. V., KING, E. J., and MOHANTY, G. P., Infective pneumoconiosis; influence of dead tubercle bacilli (B.C.G.) on dust lesions produced by anthracite, coal-mine dust, and kaolin in lungs of rats and guinea-pigs, Brit.J. Indust.Med. **11**:245-259, Oct. '54

AUB, J. C., Ira T. Nathanson, Cancer Res. **14**:693-694, Oct. '54

AUBANIAC, R., and others, L'angiocardiographie par voie sous-claviculaire; comparaison avec les autres procédés d'injection, Presse méd. **62**:1308-1311, Sept. 29, '54

AUBENQUE, M. J., Le secret des informations et les statistiques sanitaires, Bull.World Health Organ. **11**:63-66, '54 F
and others, Securing co-operation from persons supplying statistical data, Bull.World Health Organ. **11**:67-102, '54 F & E

AUBERT, J. P.: See MOUCHET, A., jt. auth.

AUBERT, P., Mélanodermie addisonnienne et hormone mélanotrope, Semaine hôp.Paris **30**:3665-3667, Oct. 30, '54
See DELTOUR, G., jt. auth.

AUBERTIN, E., Diabète et fonctions génitales de la femme, J.méd.Bordeaux **131**:955-963, Oct. '54
LABADIE, P., and ROY, A., Hépatomégalie considérable par stéatose chez un homme jeune, atteint de cancer broncho-pulmonaire, J.méd.Bordeaux **131**:554-556, June '54
DULONG de ROSNAY, C., LABADIE, P., and TAVERNIER, J., Intoxication par le plomb consécutive à l'ingestion d'extrait de saturne, J.méd.Bordeaux **131**:776-778, Aug. '54

AUBERTIN, E.--Continued
and others, Effect of high plant protein regimens on liver of dogs, Am.J.Clin.Nutrition **2**:413-421, Nov.-Dec. '54

AUBIN, A., and KLOTZ, G., Histoire de l'amygdalectomie, Hist.méd. **4**:31-45, Sept. '54

AUBIN, H.: See BENDA, R., jt. auth.

AUBRÉE, M. G., Rupture utérine, hystérectomie, choc grave, hibernation artificielle, guérison, Anesth. et analg. **11**:437-440, June '54

AUBRESPY, P.: See GRANJON, P., jt. auth.

AUBREY, J.: See CROSSE, V. M., jt. auth.

AUBRY, M., and PIALOUX, P., Les séquelles cochléo-vestibulaires de la méningite tuberculeuse, Rev. neurol. **90**:771-792, '54
PIALOUX, P., and BOUCHET, J., Le nystagmus de position en oto-neurologie, Ann.oto-laryng. **71**:531-559, '54

AUBRY, P.: See VIALLET, P., jt. auth.

AUCKLAND, G., and PRESTON, W. J., Non-specific urethritis; is mycotic infection important? Brit.J. Ven.Dis. **30**:81-87, June '54

AUDEBAUD, G.: See Le MINOR, L., jt. auth.
See MERVEILLE, P., jt. auth.

AUDET, J., Case of ocular torticollis, Canad.M.A.J. **71**:60-62, July '54

AUDIER, M., DEVIN, R., BONNEAU, H., and RUF, G., Action de l'héparine après ligature coronaire chez le chien, Presse méd. **62**:803-805, May 26, '54

AUDIOMETER; AUDIOMETRY: See Hearing, tests

AUDIT, J., and BOUSSEMART, E., L'hypertrichose à la lumière de la chromatographie, Presse méd. **62**:1112-1113, July 31, '54

AUDITION: See Hearing

AUDY, J. R., and HARRISON, J. L., Field tests of repellent M-1960 against leeches, M.J.Malaya **8**:240-250, March '54

AUER, E. S.: See KRAMISH, D., jt. auth.

AUERBACH, E., and WALD, G., Identification of violet receptor in human color vision, Science **120**:401-405, Sept. 10, '54

AUERBACH, O.: See HOBBY, G. L., jt. auth.

AUERBACH PLEXUS: See Intestines, innervation

AUERSWALD, W., Die spezifischen Abwehrleistungen des Organismus als Grundlage der prophylaktisch-therapeutischen Verwendung von homologen Antikörpern, Wien.Ztschr.inn.Med. **35**:157-163, April '54
Die Uebertragung der homologen Serumhepatitis durch Trockenplasma, Wien.med.Wchnschr. **104**:860-861, Oct. 23, '54
and WENZL, M., Die Beurteilung der regulatorischen Anpassungsfähigkeit des pulmovaskulären Systems als Voraussetzung für die Pneumonektomie (prä-operative Anwendung des Bronchusblockadetests und dessen intraoperative Kombination mit der Drosselung der A. pulmonalis), Thoraxchirurgie **2**:68-78, June '54

AUFDERHEIDE, A. C.: See McDONALD, O. G., jt. auth.

AUFRANC, O. E., Constructive hip surgery with mold arthroplasty, Am.Acad.Orthop.Surgeons Lect. **11**:163-187, '54

AUFSES, A. H., JR., Venous thrombosis of upper extremity complicated by pulmonary embolus; case report, Surgery **35**:957-961, June '54

AUGER, C.: See GAUMOND, E., jt. auth.

AUGIER, J., Préparation d'un silico-gel ensemençable en surface et en profondeur, Ann.Inst.Pasteur **86**:765-769, June '54

AUGSBERGER, A., Quantitatives zur Therapie mit Herzglykosiden; Kumulation und Abklingen der Wirkung, Klin.Wchnschr. **32**:945-951, Oct. 15, '54

AUGUSTE, C., BUTTIAUX, R., and TACQUET, A., Septicémie à Vibrio fœtus chez un gastrectomisé en état de carence avec hypoprotidémie, Arch.mal. app.digest. **43**:861-865, July-Aug. '54
See DELANNOY, E., jt. auth.

AUGUSTIN, E., Wann wird das befruchtete menschliche Ei implantationsreif? Ztschr.Geburtsh.u.Gynäk. **141**:256-266, '54
and GRAF, H., Die Ansprechbarkeit der verschiedenen Genitalabschnitte der weiblichen Ratte auf Oestrogene, Arch.Gynäk. **184**:372-384, '54

AUGUSTINUS, W.: See WEERSMA, M., jt. auth.

AUGUSTINY, U.: See KEESER, E., jt. auth.

AUGUSTO, A., and IMBROSI, B., Estudo clinico dos disgerminomas do ovário, Rev.brasil.med. **11**:262-270, April '54; 340-350, May '54

AUINGER, W., Über veränderliche Lautstärke des Vorhoftones bei Galopprhythmus, Wien.Ztschr.inn.Med. **35**:163-167, April '54

AUJALEU, E., and LACAMBRE, O. (Mme.), Huit ans de fonctionnement des services de protection maternelle et infantile, Bull.Acad.nat.méd. **138:**336-342, June 22-29, '54
AUJARD, R. L.: See CLARKE, K. H., jt. auth.
AUJESZKY'S DISEASE: See Pseudorabies
AULD, W. H. R., Hexokinase activity of skeletal muscle in diabetes mellitus, Clin.Sc. **13:** 357-364, Aug. '54
See WILSON, L. A., jt. auth.
AULONG: See SIFFRE, A. M., jt. auth.
AULONG, J., and WALDMANN, B., L'adventicectomie dans le kyste hydatique du rein, J.urol.,Paris **60:** 51-55, '54
AUMAN, N. P., and MENZEL, A. E. O., Study on protein nitrogen and total nitrogen values of various food extracts, J.Allergy **25:**405-406, Sept. '54
AUN, J. R.: See FORATTINI, O. P., jt. auth.
AUN, R. A.: See GOFFI, P. S., jt. auth.
AURAMINE: See Dyes
AURAND, K., and SCHRAUB, A., Über das Verhalten des Radons und seiner Folgeprodukte im Organismus bei peroraler Verabreichung, Strahlentherapie **94:** 272-286, '54
and STREMME, W., Ein neues Miniatur-Glockenzählrohr, Strahlentherapie **94:**287-291, '54
AUREOMYCIN: See Chlortetracycline
AURICCHIO, L., Su la terapia della meningite tubercolare nell'infanzia, Arch.tisiol.(sez.scient.) **9:** 647-659, Sept. '54
Su gli eventuali rapporti tra poliomielite ed alcune zoonosi in animali domestici e da cortile, Minerva med. **2:** 486-489, Sept. 5, '54
Su la terapia dell'infezione tifoide nell'infanzia, Minerva med. **2:** 1041-1046, Oct. 27, '54
AURICULAR FIBRILLATION; AURICULAR FLUTTER: See Arrhythmia
AURIEMMA, P. R., Erythema infectiosum: report on familial outbreak, Am.J.Pub.Health **44:**1450-1454, Nov. '54
AURIG, G., SÜSSE, H. J., KOTHE, W., and SCHOLZ, O., Zur Kontrastdarstellung des Pfortaderkreislaufes nach perkutaner transperitonealer Milzpunktion, Fortschr.Geb.Röntgenstrahlen **81:**1-8, July '54
See SÜSSE, H. J., jt. auth.
AUROTHIOGLUCOSE: See Gold and Gold Compounds
AURUBIN (gold preparation): See Arthritis, Rheumatoid, therapy
AUSCULTATION
See also Fetus, heart examination; Heart, murmurs and sounds; Lungs, sounds; Percussion; Respiration, sounds; Stethoscope; etc.
cirsoid aneurysm; method of auscultation to determine surgical approach, [F. Froehlich] Mém. Acad.chir. **80:**589-591, June 16-23, '54 F
AUSMAN, D. C., TACE--long-acting estrogen administered orally using vaginal glycogen index as basis for human assay, Wisconsin M.J. **53:** 322-324, June '54
AUSSANNAIRE, M.: See LAMY, M., jt. auth.
AUSTARHEIM, K.: See OEDING, P., jt. auth.
de AUSTER, M. J. T., Epidermodisplasia verrugosiforme de Lewandowsky y Lutz, Rev.argent.dermatosif. **38:**43-49, Jan.-June '54
Lupus eritematoso centrífugo o migratorio, Rev. argent.dermatosif. **38:**50-52, Jan.-June '54
AUSTIN, C., Modified Snellen chart for vision screening, Pub.Health Rep. **69:**668-670, July '54
AUSTIN, D.: See WEHRMACHER, W. H., jt. auth.
AUSTIN, F. J.: See FASTIER, L. B., jt. auth.
AUSTIN, G. M., and HORVATH, S. M., Production of convulsions in rats by high frequency electrical currents, Am.J.Phys.Med. **33:** 141-149, June '54
and McCOUCH, G. P., Physiologic mechanisms of spinal shock, J.Internat.Coll.Surgeons **22:**44-52, July '54
AUSTIN, I. G., and BURNS, T. H. S., Routine testing of trichloroethylene inhalers, Lancet **2:**738-739, Oct. 9, '54
AUSTONI, M., Zytoautoradiographische Untersuchungen über die Verwertung des Fe59 seitens der unreifen Erythroblasten des Rattenknochenmarkes, Wien.Ztschr.inn.Med. **35:**151-157, April '54
Sull'evoluzione della sindrome di Pierre Mauriac nella crisi puberale (diabete infantile insulino resistente, epatomegalia tesaurismotica e infantilismo con lipodistrofia e faccia lunare), Gior. clin.med. **35:**649-657, June '54
AUSTRALORBIS: See Schistosomiasis, transmission
AUSTREGESILO, A., Neuronosis elementales, Folia clín.internac. **4:**299-300, July '54
AUSTRIAN, H.: See MOESCHLIN, S., jt. auth.
AUTISM
abuse of diagnosis, [D. A. van Krevelen] Acta neurol. et psychiat.belg. **54:**207-212, March '54 F
early infantile autism, [H. Bakwin] J.Pediat. **45:**492-497, Oct. '54
AUTOCLAVE: See Sterilization, surgical
AUTOHEMOTHERAPY: See Serotherapy and Hemotherapy
AUTOINTOXICATION: See Infection, focal
AUTOLYSIS
See also Liver, autolysis
bacterial: See also Bacteriophage
effect of manganese and other factors on early autolysis of cultures of Streptococcus faecalis, [J. van Eys & W. N. Pearson] J.Bact. **68:**362-367, Sept. '54
AUTOMATISM
localization of discharge in temporal lobe automatism, [W. Feindel & W. Penfield] A.M.A.Arch. Neurol.& Psychiat. **72:**605-630, Nov. '54
parietal syndromes and rotatory hyperkinesia; rotatory epilepsy and Zingerle's automatism, [F. de Franco] Cervello **30:**257-282, July 15, '54 I
mental, syndrome of mental automatism of Kandinskiy, [L. M. Elgazina] Zhur.nevropat.i psikhiat.(no.9) **54:**707-709, '54 R
AUTOMOBILES
accidents: See Accidents
drivers, carbon monoxide in relation to traffic, [F. Portheine] Arch.Gewerbepath.u.Gewerbehyg. **13:** 253-261, '54 G
clinical criteria of intoxication and chemical analysis of blood and urine; investigation of 100 cases of motor vehicle drivers charged with being under influence of alcohol, [J. J. Prag] J.Forensic Med. **1:**360-372, Oct.-Dec. '54
hygiene of traffic; experimental study, [F. Portheine] Zentralbl.Bakt.(Abt.1) **160:**367-371, '53 G
medical considerations in occupation of driving road vehicles; John C. Bridge memorial lecture, [L. G. Norman] Tr.A.Indust.M.Off. **4:**3-16, April '54
medical examination of vehicle drivers, [A. Grossjohann] Deutsche med.Wchnschr. **79:** 1294-1297, Aug. 27, '54 G
neglected element in highway safety (human factor in accident prevention), [P. H. Blaisdell] Pub.Health Rep. **69:**769-772, Aug. '54
new code of traffic; physical examination of drivers, [J. Boyer] Presse méd. **62:** 1203-1205, Sept. 4, '54 F
physical examination of motorists, [F. Kirschenheuter] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:** 174-177, Nov. '54 G
exhaust gas: See Carbon Monoxide
AUTOPSIES
See also Cadavers; Death, causes; and under specific headings, as Brain, cysticercosis; Heart, infarction; Liver, cirrhosis; Nephrosis, lower nephron; Periarteritis nodosa; Prostate, cancer; etc.
color measurements on autopsy material with DIN color chart, [J. Knopp] Zentralbl.allg.Path. **92:** 283-285, Sept. 30, '54 G
high autopsy percentage, [D. E. Brown] New England J.Med. **251:**859-860, Nov. 18, '54
legal authorization for pathologic autopsies in United States; medical examiner's and coroner's system compared to medicolegal conditions in Middle Europe, [G. Strassmann] Deutsche Ztschr.ges. gerichtl.Med. **43:**217-220, '54 G
necropsy; religious implications, [D. N. Tweeddale] Minnesota Med. **37:**739-740, Oct. '54
postmortem technic for occasional performer, [T. V. Cooper] Brit.M.J. **2:**38-41, July 3, '54
removal of brain using triple-notch calvarial lock, [A. Towbin] Am.J.Clin.Path. **24:**1269-1271, Nov. '54
suggested procedure for performance of autopsies on radioactive cadavers (containing Au 198), [R. F. Cowing & E. DeAmicis] New England J.Med. **251:** 380-382, Sept. 2, '54
technic for removal of cranial bones and subsequent restitution of head, [H. Hackl] Arch.path.Anat. **325:**488-491, '54 G
AUTORADIOGRAPHY: See Radioactivity; Uranium
AUTOSCOPY: See Hallucinations
AUVERGNAT, R.: See MARQUES, P., jt. auth.
AUVERT, J.: See COUVELAIRE, R., jt. auth.
AUZEPY, P., Angines de la scarlatine, Rev.prat. **4:** 2615-2623, Nov. 1, '54
AVACAN (phenylacetic acid derivative): See Labor, drugs in
AVAKIAN, S.: See MARTIN, G. J., jt. auth.

AVAKYAN, A. A., and AKOPYAN, A. T., Development and multiplication of virus of trachoma and nature of intracellular inclusions, Vestnik oftal.(no.5) **33:** 34-42, '54 R

AVANZATI, G.: See FICAI, A., jt. auth.

d'AVANZO, G., Influenza del clima tropico-equatoriale sulla glicemia, polso, pressione arteriosa e temperatura corporea durante la navigazione transoceanica, Med.lavoro **45:**392-404, June-July '54

AVDEEVA, Y. P., Anatomicotopographic basis of paracondylar arthrotomy of knee in therapy of purulent and fistulous tuberculous gonitis, Vestnik khir. (no.6) **74:**44-49, '54 R

AVERBACH, J.: See de SAN MARTIN, A. M., jt. auth.

AVERBACH, S.: See VACCAREZZA, R. F., jt. auth.

AVET, J.: See WERTHEIMER, P., jt. auth.

AVEZZU, G., and ZARDI, O., Comportamento del tempo di Quick e di Howell e del potere alessinico del siero in corso di roentgenterapia, Gior.clin.med. **35:**837-845, July '54

AVIATION AND AVIATORS

assessment of visual distortion through aircraft transparencies, [F. R. Brown & D. Alsher] J. Aviation Med. **25:**249-256, June '54

eventual occupational use of air pilots in older age group, [U. Cavalieri] Gior.gerontol. **2:**510-515, Sept. '54 I

helicopters for health service, [G. Pezzani] Riv.med. aeronaut. **17:**186-190, April-Sept. '54 I

in-flight feeding during sustained flight of single-place jet aircraft, [A. W. Van Sickle & R. J. Hogan] J.Aviation Med. **25:**523-529; 555, Oct. '54

psychiatric problems in aging, with reference to aeromedicine, [J. D. Moriarty] J.Aviation Med. **25:**221-226, June '54

psycho-physiologic problems of aging in air transport pilots, [R. A. McFarland] J.Aviation Med. **25:**210-220, June '54

visibility of cockpit instruments at high altitude, [R. G. Dose & T. G. Dickinson] J.Aviation Med. **25:** 260-264, June '54

diseases, failure of aeronautical performance as presenting symptom of disease, [H. Webb] J.Aviation Med. **25:**541-542; 560, Oct. '54

mechanism of sudden weakness, dizziness and syncope, [E. E. Poos] J.Aviation Med. **25:**284-288, June '54

observations in air force recruits of streptococcal diseases and their control with orally administered penicillin, [S. H. Bernstein & others] J.Lab. & Clin.Med. **44:**1-13, July '54

reactions to penicillin administered orally for mass prophylaxis of streptococcal disease, [C. Z. Berry & J. Ferber] U.S.Armed Forces M.J. **5:** 1137-1149, Aug. '54

treatment of bacterial infections of skin with erythromycin-neomycin ointment, [R. E. Lyons, J. A. Hunt & J. F. Hilderbrand] U.S.Armed Forces M.J. 5:1438-1447, Oct. '54

medicine, achievements in Switzerland during past 25 years, [K. Wiesinger] J.Aviation Med. **25:**470-472, Oct. '54

aeromedical accomplishments in Sweden during past quarter of century, [G. Severin] J.Aviation Med. **25:**462-465, Oct. '54

aeromedical aspects of middle ear pressure measurements, [M. P. Lausberg] J.Aviation Med. **25:** 295-303, June '54

aeromedical problems of jet passenger aircraft, [H. E. Whittingham] J.Aviation Med. **25:**440-450, Oct. '54

analysis of electrocardiograms obtained from 1000 young healthy aviators; 10 year follow-up, [J. M. Packard, J. S. Graettinger & A. Graybiel] Circulation **10:**384-400, Sept. '54

concept, [A. Graybiel] J.Aviation Med. **25:**504-514; 522, Oct. '54

electrocardiography in selection of Royal Canadian Air Force air crew, [G. W. Manning] Circulation **10:**401-412, Sept. '54

evolution of Italian aeronautical medical thought during last 25 years, [T. Lomonaco] J.Aviation Med. **25:**473-475, Oct. '54

5 years of space medicine, [J. R. Poppen] J.Aviation Med. **25:**366-367, Aug. '54

human tolerance for high temperature aircraft environments, [W. V. Blockley, J. W. McCutchan, J. Lyman & C. L. Taylor] J.Aviation Med. **25:** 515-522, Oct. '54

in Thailand, [C. Punsoni & D. S. Nartsubha] J.Aviation Med. **25:**466-469, Oct. '54

medical tests for detecting latent epilepsy and fluctuations in level of consciousness, [P. M. van

AVIATION AND AVIATORS, medicine--Continued

Wulfften Palthe] J.Aviation Med. **25:**275-283; 303, June '54

minimum requirements for temperature, pressure and humidity on board modern transport planes, [G. Lalli] Riv.med.aeronaut. **17:**27-66, Jan.-March '54 I

organization and function of aviation medicine in United States, [W. H. Karmany] Riv.med.aeronaut. **17:**81-93, Jan.-March '54 I

present and future accomplishments of aeronautic medicine, [T. Lomonaco] Riv.med.aeronaut. **17:** 3-13, Jan.-March '54 I

progress in Australia over 25 years, [E. A. Daley] J.Aviation Med. **25:**451-456, Oct. '54

Royal Naval Aircraft Yard, Fleetlands; work carried out and medical hazards concerned, [I. A. Ruthven-Stuart] J.Roy.Nav.M.Serv. **40:**129-134, '54

status in Denmark, [H. Smith] J.Aviation Med. **25:** 457-461, Oct. '54

understanding "fear of flying" syndrome; psychic aspects of problem, [L. E. Gatto] U.S.Armed Forces M.J. **5:**1093-1116, Aug. '54

understanding "fear of flying" syndrome; psychosomatic aspects and treatment, [L. E. Gatto] U.S. Armed Forces M.J. **5:** 1267-1289, Sept. '54

Walter M. Boothby, pioneer in aviation medicine, [D. B. Dill] Science **120:**688, Oct. 29, '54

physiologic and pathologic effects: See also Air, pressure; Altitude, high; Oxygen, deficiency

acceleration [chart], [A. P. Webster & H. N. Hunter] J.Aviation Med. **25:**378-379, Aug. '54

acoustic injuries due to noise of planes, [F. Kipp] Arbeitsphysiologie **15:**324-343, '54 G

acute myocardial infarction occurring in flight at 12,000 feet, [J. E. Schults & H. R. Anderson] U.S. Armed Forces M.J. **5:**1509-1513, Oct. '54

analysis of causes of physiopsychologic character in various accidents at jet propelled aircraft school, [R. Onesti] Riv.med.aeronaut. **17:**67-80, Jan.-March '54 I

atmospheric space equivalence, [H. Strughold] J. Aviation Med. **25:**420-424, Aug. '54

comparative studies on animals and human subjects in gravity-free state, [S. J. Gerathewohl] J.Aviation Med. **25:**412-419, Aug. '54

dangers of airplane travel for patients with acute abdominal diseases, [W. Weidenmann] Chirurg **25:**467-469, Oct. '54 G

effect of long-range flights on eosinophil level and corticoid excretion, [C. W. Murphy, J. P. Gofton & R. A. Cleghorn] J.Aviation Med. **25:**242-248, June '54

evaluation of pulmonary function after rapid or explosive decompression, [W. W. Pryor & G. Marks] J.A.M.A. **156:**1233-1235, Nov. 27, '54

experiments with animals and human subjects under sub-and zero-gravity conditions during dive and parabolic flight, [H. J. A. von Beckh] J.Aviation Med. **25:**236-241, June '54

explosive decompression in high altitude flights, [T. Lomonaco] Riv. med.aeronaut. **17:**196-204, April-Sept. '54 I

gondola for physiologic research in atmosphere, [W. D. Murray] J.Aviation Med. **25:**354-360, Aug. '54

jet engine and other noise problems aboard aircraft carriers, [R. L. Christy] J.Aviation Med. **25:**485-491, Oct. '54

methods and results of one year of balloon flights with biologic specimens, [D. G. Simons] J.Aviation Med. **25:**380-387, Aug. '54

occupational deafness of flight radio operators, [A. R. de C. Monteiro] J.Aviation Med. **25:**476-484, Oct. '54

passenger and pilot ear problems in aircraft flight, [M. M. Kafka] M.Times **82:**439-445, July '54

protection from aircraft noise, [H. O. Parrack] A.M.A.Arch.Indust.Hyg. **10:**273-287, Oct. '54

psychoneurotic disorders in air pilot personnel, [R. Virgili] Riv.med.aeronaut. **17:**247-256, April-Sept. '54 I

response to rotatory stimuli in fighter pilots, [G. Aschan] Acta oto-laryng.(supp.116) pp. 24-31, '54

sickle cell crisis without anemia, occurring during air flight, [C. M. Harvey, Jr.] Mil.Surgeon **115:** 271-275, Oct. '54

sickle cell trait and splenic infarction associated with high-altitude flying, [H. O. Conn] New England J.Med. **251:**417-420, Sept. 9, '54

splenic infarction following air travel and associated with sickling phenomenon (with hemoglobin C), [J. P. Doenges, E. W. Smith, S. P. Wise, III & R. B. Breitenbucher] J.A.M.A. **156:**955-957, Nov. 6, '54

AVIATION AND AVIATORS--Continued
public health aspects, technic for eradication of insects from airplanes (Técnicas y materiales para la desinsectización de los aviones), Bol.Ofic.san panam. **37**:82-87, July '54
tests, appraisal of aviation eye tests with recommendations, [E. Krimsky] J.Aviation Med. **25**: 543-552, Oct. '54
depth perception at great distance, [G. ten Doesschate] Nederl.tijdschr.geneesk. **98**:1495-1501, May 29, '54 Du
prediction of flying success by clinical analysis of test protocols, [W. H. Holtzman & S. B. Sells] J. Abnorm.& Social Psychol. **49**: 485-490, Oct. '54
scientific and technical criteria in selection and professional orientation of volunteer personnel of Italian Air Force, [G. Pizzuti] Riv.med.aeronaut. **17**:257-264, April-Sept. '54 I
transportation of wounded and sick, helicopters in medical service, [L. Hamner] M.Bull.U.S.Army Europe **11**:156-158, July '54
international rescue work by helicopters, [J. Voncken] Presse méd. **62**:863, June 2, '54 F
medical aspects of air and sea travel; air travel, [T. C. Macdonald] Tr.M.Soc.London (1953-1954) **70**: 222-227, '54
results of in-flight testing of SAM portable respirator on poliomyelitic patients, [S. S. Wilks & J. F. Tomashefski] J.Aviation Med. **25**: 265-274, June '54
wounds and injuries, body armor (development for airmen during World War II), [R. J. Benford] J.A. M.A. **156**:1010, Nov. 6, '54 [Comment on Holmes, Enos and Beyer's article]
group specific studies in reassembling of victims of aerial disaster, [G. Frache, A. Carella, P. Murino & P. Fucci] Riv.med.aeronaut. **17**:163-177, April-Sept. '54 I
AVICENNA (980-1037?)
before our time, [M. Sanai] Lancet **2**:329-330, Aug. 14, '54
AVIDON, D. B., Therapy of intestinal invagination in surgical ward of children's hospital, Vestnik khir.(no.2) **74**:39-43, '54 R
AVIERINOS, R.: See APPAIX, A., jt. auth.
AVILA, M. B.: See de BARROS, J. M., jt. auth.
AVILA FERNANDEZ, A., Fragilidad ósea idiopática, Prensa méd.argent. **41**:1595-1600, June 4, '54
AVILES NUGUE, F.: See RODRIGUEZ M., J. D., jt. auth.
d'AVINO, R.: See CASSANO, A., jt. auth.
AVITAMINOSIS: See Deficiency Diseases; Vitamins; and under names of deficiency diseases
AVOGARO, P., Contributo anatomo-patologico alla conoscenza dei rapporti tra etil e tubercolosi, Arch.tisiol.(sez.scient.) **9**:432-440, June '54
and NADIN, C., Sulla genesi dei fenomeni emorragici in corso di trattamento con isoniazide, Arch. tisiol.(sez.scient.) **9**:457-466, June '54
AVOL, M., and HEIFETZ, M., Brain abscess as consequence of congenital heart disease; review of literature and report of case with recovery, Bull. Los Angeles Neurol.Soc. **19**:186-189, Sept. '54
AVOLA, F. A., and ELLIS, D. S., Leakage of duodenal or antral stump complicating gastric resection, Surg.Gynec.& Obst. **99**:359-367, Sept. '54
AVRIL, J.: See KLOTZ, H. P., jt. auth.
AWAD, F. L., New dye test for toxoplasma and sarcocystis infections by use of Sarcocystis tenella spores, Tr.Roy.Soc.Trop.Med.& Hyg. **48**:337-341, July '54
Diagnosis of toxoplasmosis; lack of specificity of Sabin-Feldman dye test, Lancet **2**:1055-1056, Nov. 20, '54
AWAPARA, J., and KIT, S., Utilization of injected L-alanine by adrenalectomized rats, Endocrinology **55**: 186-190, Aug. '54
See KIT, S., jt. auth.
AWAYA, G., 2 cases of osteogenesis imperfecta, Arch. jap.Chir. **23**:266-268, May 1, '54 J
AWWAD, S., Clinical studies on effect of methylandrostenediol therapy in infancy and childhood, Arch. Pediat. **71**:285-290, Sept. '54
See SHUKRY, H., jt. auth.
AXELRAD, B. J., CATES, J. E., JOHNSON, B. B., and LUETSCHER, J. A., JR., Bioassay of mineralocorticoids: relationship of structure to physiological activity, Endocrinology **55**:568-574, Nov. '54
See LUETSCHER, J. A., JR., jt. auth.
AXELROD, A. R.: See VETNE, G., jt. auth.
AXELROD, H., Non-meckelian diverticula of jejunum and ileum, Am.J.Surg. **88**:405-410, Sept. '54
AXELROD, J., and CHENKIN, T., Physiological disposition of 2-phenyl quinoline-4-carboxylic acid (cinchophen) in man. Method for its estimation in biological material, Proc.Soc.Exper.Biol.& Med. **86**:401-403, June '54
See COOPER, J. R., jt. auth.
REICHENTHAL, J., and BRODIE, B. B., Mechanism of potentiating action of β-diethylaminoethyl diphenylpropylacetate, J.Pharmacol.& Exper. Therap. **112**:49-54, Sept. '54
AXELROD, L. R., and ZAFFARONI, A., Extraction of corticosteroids from blood and tissues by dialysis, Arch.Biochem. **50**:347-353, June '54
See MILLER, L. L., jt. auth.
AXEN, O.: See BIÖRCK, G., jt. auth.
AXHAUSEN, W., Körpertemperaturmessungen bei Infusion kalter Blutkonserven, Zentralbl.Chir. **79**: 684-688, '54
AXILLA
See also Hair, growth; Thrombosis, axillary; etc.
cystic hygroma; case, [G. F. Madding & L. R. Hershberger] Am.Surgeon **20**:1003-1006, Sept. '54
fasciae of breast and axilla, [E. S. Meyers] M.J. Australia **1**:966-967, June 26, '54
lymph nodes: See Lymph Nodes
tumors, intrathoracic axillary neurinoma; case, [A. Meyer & others] J.franç.méd.et chir.thorac. **8**: 299-306, '54 F
AXILROD, H. D., Triplicate ureter, J.Urol. **72**:799-801, Nov. '54
AXIS: See Atlas and Axis
AXLER, G., Hyaluronidase treatment of scrotal hematoma, J.Urol. **72**:889-891, Nov. '54
AXON: See Neurons
AXOSTAT: See Heart, electrocardiography
AXTMAYER, J. H.: See CORDOVA MARQUEZ, R., jt. auth.
AYALA, G.: See MORICARD, R., jt. auth.
AYALA GONZALEZ, A., Observations on pathology and therapy in biliary tract surgery, Am.J.Gastroenterol. **22**:363-381, Nov. '54
AYALA y de LANDERO, C., Mathematical method to determine magnitude of electrical axis, Am.Heart J. **48**:894-896, Dec. '54
AYE, R. C., Renal papillary necrosis, Diabetes **3**:124-128, March-April '54
DORR, T. W., and SHAW, N. G., Leiomyosarcoma of prostate; case report, Am.J.Roentgenol. **72**:844-847, Oct. '54
AYER, D. E.: See KLEMENT, A. W., JR., jt. auth.
AYER, H. E.: See TSIVOGLOU, E. C., jt. auth.
AYERS, M. E.: See MATHER, W. G., jt. auth.
AYERZA'S DISEASE: See Arteries, pulmonary; Arteriosclerosis, pulmonary
AYLEN, WALTER WEYMOUTH: See Obituaries
AYRE, J. E., New diagnostic procedure for cancer of larynx using retractable throat brush, J.A.M.A. **156**:770-771, Oct. 23, '54
See GRAND, C. G., jt. auth.
See GUNN, S. A., jt. auth.
AYRES, T. W., and BOGGS, H. W., JR., Construction of simple intraluminal-type vein stripper, U.S. Armed Forces M.J. **5**:1525-1527, Oct. '54
AYRES NETTO, Arnaldo Vieira de Carvalho e a cirurgia brasileira, Rev.med.e cir.São Paulo **14**:203-218, April '54
AZABAGIC, S.: See ALLEGRETTI, N., jt. auth.
AZACRIN (acridine derivative): See Malaria, falciparum; Malaria, tertian; Toxoplasmosis, therapy
AZAD, M.: See ŠPRAFKA, J. L., jt. auth.
8-AZAGUANINE: See cross reference under Guanazolo
AZAROVA, S. A.: See ZAYTSEVA, N. M., jt. auth.
AZASERINE: See Actinomyces; Tumors, therapy
AZATHYMINE: See Triazines
AZEPINES
direct renal vascular effects of epinephrine and norepinephrine before and after adrenergic blockade (with Ro 2-3248, dibenzazepine derivative), [M. P. Spencer, A. B. Denison, Jr. & H. D. Green] Circulation Res. **2**:537-540, Nov. '54
therapy: See Extremities, blood supply
AZERAD, E., GRUPPER, C., KARTUN, P., and COHEN, R., Lymphadenosis benigna cutis (L.B.C.), Bull. Soc.franç.dermat.et syph. **61**:129-131, March-April '54
See KARTUN, P., jt. auth.
See REINBERG, A., jt. auth.
LESTRADET, H., REINBERG, A., and GHATA, J., Etude clinique de la réabsorption tubulaire rénale du potassium et du sodium sous l'action de L'A.C.T.H. et de la cortisone; chez l'homme normal, Ann.endocrinol. **15**:145-148, '54

AZEVEDO, A. de C., ROUBACH, R., TOLEDO, A. N., and de CARVALHO, A. A., Pericardite crônica constritiva; estudo clínico e hemodinâmico, Med. cir.farm., pp. 394-407, Sept. '54
See de CARVALHO, A. A., jt. auth.
See TOLEDO, A. N., jt. auth.
d'AZEVEDO, C. A.: See BASTOS, J., jt. auth.
AZEVEDO, E.: See de MELO, H. K., jt. auth.
de AZEVEDO, G. V., Diagnóstico e tratamento da incontinência uretral na mulher, Rev.paulista med. **45:**211-224, Aug. '54
de AZEVEDO, J. F., La lucha contra la enfermedad del sueño en el ultramar portugués, Med.colon. **23:**461-505, May '54
and FARO, M. M. C., Sur l'infection de la race porcine portugaise par les leptospires, Med.contemp. **72:**423-425, Sept. '54
and de MEDEIROS, L. do C. M., L'identification de Planorbis metidjensis, Forbes, de l'Algarve (sud du Portugal) d'après la morphologie des organes génitaux et radula; sa comparaison avec les mêmes éléments de Planorbis corneus, Bull.Soc. path.exot. **47:**460-468, '54
de AZEVEDO, S., Sôbre um caso de fistula esôfago-brônquica em consequência de ingestão de cáustico (nota prévia sôbre novo tratamento), Rev.brasil.oto-rino-laring. **22:** 230-235, May-June '54
AZIDES
azide and effect of activity in frog nerve, [R. FitzHugh] J.Cell.& Comp.Physiol. **44:**113-115, Aug. '54
effect of cyanide and of azide on intestinal absorption of dextrose, [F. Ponz] Rev.espan.fisiol. **9:** 277-285, Dec. '53 S
effects of azide and electrical polarization on refractory period in frog nerve, [R. FitzHugh] J.Cell.& Comp.Physiol. **44:**117-140, Aug. '54
AZIMA, H., and OGLE, W., Effects of largactil in mental syndromes, Canad.M.A.J. **71:**116-121, Aug. '54
AZIZ AHMAD, Paradoxical responses to changes of local temperature in hands of recently sympathectomized hyperhidrotic subject, Clin.Sc. **13:**351-356, Aug. '54
O-diAZOACETYL-L-SERINE: See cross reference under Azaserine
AZOBENZENES
absence of carcinogenic activity of 2-hydroxy-4-dimethylaminoazobenzene in rat, [D. Schmähl] Arzneimittel-Forsch. **4:**405-406, June '54 G
asparaginase activity in tissues of rats fed with carcinogens, p-dimethylaminoazobenzene and 2-acetylaminofluorene, [K. Haruno] Gann **45:**41-48, March '54
carcinogenic activity of heterocyclic analogs of p-dimethylaminoazobenzene; effects of methyl groups in pyridine ring, [E. V. Brown & others] Cancer Res. **14:**715-717, Nov. '54
distribution and turnover of cholesterol in rats fed 3'methyl-4-dimethylaminoazobenzene, [W. A. Fish, W. M. Stokes & F. C. Hickey] Cancer Res. **14:**433-437, July '54
early chemical changes of rat liver following feeding of carcinogenic azo dyes; change of thiamine, riboflavin and ascorbic acid content, [R. Reiss, A. Pisarzewski, A. Graffi & W. Hebekerl] Arch. Geschwulstforsch. **7:**120-126, '54 G
effect of trypan blue injection on incidence of liver carcinoma in rats fed p-dimethylaminoazobenzene, [Y. Sayama & others] Gann **45:**386-388, Sept. '54
enzymatic desamination of nucleic acids in liver of rats fed on p-dimethylaminoazobenzene, [S. Kishi & K. Haruno] Gann **45:**51-57, March '54
further observations on role of pituitary and adrenal gland in azo dye carcinogenesis, [C. H. Robertson, M. A. O' Neal, H. L. Richardson & A. C. Griffin] Cancer Res. **14:**549-553, Sept. '54
hepatoma production by dimethylaminoazobenzene in rats fed furfural (furaldehyde), [H. Ishida & others] Gann **45:**423-425, Sept. '54
intraportal inoculation of di-p-methylaminoazobenzene and hepatic alterations, [S. Lombardo & P. V. Forni] Neoplasie **5:**234-248, '52 I
metabolism of methylated aminoazo dyes; dietary factors enhancing demethylation in vitro, [R. R. Brown, J. A. Miller & E. C. Miller] J.Biol.Chem. **209:** 211-222, July '54
potentiation of tumorigenic activity of azo dyes by periodic qualitative protein deficiency, [E. Tóth, K. Lapis & J. Sós] Acta morphol. **4:**493-505, '54 G
"quantum-hit theory" in interpretation of dose-effect
AZOBENZENES--Continued
relationships of drugs; application to carcinogenic activity of 4-dimethylaminoazobenzene, [H. Druckrey] Strahlentherapie **94:**45-59, '54 G
role of hormones in azo dye induction of liver cancer and adrenal-lipoid response in hypophysectomized rats, [H. L. Richardson, M. A. O'Neal, C. H. Robertson & A. C. Griffin] Cancer **7:**1044-1047, Sept. '54
spectrographic study in infra-red of livers of rats administered cancerogenous doses of dimethylaminoazobenzene, [C. A. Ceselli & M. L. Guzzi] Tumori **40:**118-125, March-April '54 I
8-AZOGUANIDINE: See cross reference under Guanazolo
AZOMETHANE
fungistatic activity of certain azomethines, [W. M. Farrow, C. Hanna & F. W. Schueler] J.Am.Pharm. A.(Scient.Ed.) **43:**370-372, June '54
AZONAPHTHALENES
induction of tumors with 1-(2-tolylazo)-2-naphthol (oil orange TX), [G. M. Bonser, D. B. Clayson & J. W. Jull] Nature,London **174:**879-880, Nov. 6, '54
AZOOSPERMIA: See Spermatozoa, development
4,4'-bis-(AZOisoPROPYLCRESOL)diPHENYLSULFONE: See Meninges, tuberculosis
AZOPROTEINS: See Proteins
AZORHODANID H: See Tuberculosis, therapy
AZORIN, E.: See FISCHER, E., jt. auth.
See MAROLDA, C. I., jt. auth.
AZORUBIN: See Liver, function tests
AZOTEMIA: See Blood, nitrogen; Blood, urea; Uremia
AZOTURIA: See Urine, nitrogen
AZOUBEL NETO, D.: See LUCENA, J., jt. auth.
AZUL, L. G. de S.: See DECOURT, L. V., jt. auth.
See HAEBISCH, H., jt. auth.
AZULAY, R. D., O papel protetor do B.C.G. na lepra murina, Rev.brasil.leprol. **21:**285-291, Dec. '53; Protective role of BCG in murine leprosy, Internat.J.Leprosy **22:** 61-64, Jan.-March '54
and ANDRADE, L. M. C., Demonstração do M. leprae em cortes em 532 casos de lepra; estudo comparativo das técnicas de Ziehl-Klingmüller e Ziehl-Wade-Klingmüller, Rev.brasil.leprol. **21:**280-284, Dec. '53
and SERRA, O., Caso de lupus vulgar, An.brasil. dermat.e sif. **29:**29-32, March '54
AZULENES
experimental modification of carcinogenesis by azulon, [H. Barton, U. Heine, A. Graffi & F. Jung] Arch.exper.Path.u.Pharmakol. **223:**443-449, '54 G
protective efficacy of gaiazulene against radiation lesions during roentgenotherapy, [K. L. Schmidt] Strahlentherapie **94:**270-271, '54 G
therapy: See Inflammation, therapy; Roentgen Rays, injurious effects
AZULON (azulene derivative): See Azulenes; Roentgen Rays, injurious effects
AZUMA, S.: See KONO, O., jt. auth.
AZZALI, G.: See BUTTURINI, U., jt. auth.
AZZARIO, P., Condromatosi diffusa; contributo clinico, Minerva med. **2:**1115-1122, Nov. 3, '54
AZZI, A., Prof. Reiner Müller, Gior.batt.e immunol. **46:**486, May-June '54
AZZOLIN, E.: See GRUEFF, T., jt. auth.
AZZOLINI, G.: See ZAMBONI, P., jt. auth.

B

BFP: See cross reference under bis-(diMethylamido) Fluorophosphate
BAADER, E. W., Rheumatismus als Berufskrankheit, Deutsches med.J. **5:**339-341, June 9, '54
Die Staublungenerkrankung, Deutsches med.J. **5:** 428-431, June 25, '54
BAAR, S., Quantitative estimation of glucose by paper partition chromatography, Biochem.J. **58:**175-176, Sept. '54
BAASTRUP'S DISEASE: See Spine, diseases
BABA, M. A., Accessory tendon of abductor pollicis longus muscle, Anat.Rec. **119:**541-547, Aug. '54
BABBOTT, F. L., JR., and GORDON, J. E., Modern measles, Am.J.M.Sc. **228:**334-361, Sept. '54
BABCOCK, C. E.: See COTTON, B. H., jt. auth.
BABCOCK, K. B.: See MYERS, R. S., jt. auth.
BABCOCK, M. J., CHURCH, H. N., and GATES, L. O., Nutritional status of industrial workers; dietary, blood, and physical findings, Milbank Mem.Fund Quart. **32:**323-342, Oct. '54
BABCOCK, V. I.: See SOUTHAM, C. M., jt. auth.

BABCOCK, W. W., Focal liquefaction with tuberculin and needle aspiration in treatment of tuberculosis of bones and joints, J.Internat.Coll.Surgeons **21:** 705-711, June '54
BABEL, E.: See **ENGELBERTZ, P., jt. auth.**
BABEL, J., Tumeur xanthomateuse de l'orbite. Forme monosymptomatique d'une maladie de Hand-Schüller-Christian? Arch.opht. **14:**489-495, '54
See **FRANCESCHETTI, A., jt. auth.**
BABICHEV, S. L., Postoperative mediastinitis following operation for cancer of esophagus, Vestnik khir. (no.4) **74:**66-72, '54 R
BABINEAU, L. M.: See **PAGE, E., jt. auth.**
BABINSKI REFLEX: See Reflex, plantar
BABOLINI, G.: See **MONALDI, V., jt. auth.**
BABSON, A. L., and WINNICK, T., Protein transfer in tumor-bearing rats, Cancer Res. **14:**606-611, Sept. '54
BABUDIERI, B., and BOCCIARELLI-STEVE, D., La tecnica delle repliche applicata all'osservazione di oggetti biologici con il microscopio elettronico, Rendic.Ist.super.san. **17:**456-462, '54
and PAOLUCCI, S., Studio di un episodio epidemico di febbre Q, manifestatosi a S. Lorenzo in Campo (Pesaro), Rendic.Ist.super.san. **17:**404-417, '54
BACCHETTA, V., and CORNACCHIONE, C., Attività antitrombinica nel plasma di bambini in condizioni normali e patologiche, Arch.ital.pediat.e puericolt. **16:**445-459, '54
BACCHUS, H., Ascorbic acid and urinary steroid excretion, J.Clin.Endocrinol. **14:**744-746, July '54 [Comment on Klein, Papadatos and Fortunato's article]
Influence of epinephrine on plasma content of 17-hydroxycorticosteroids, Am.J.Physiol. **178:**437-440, Sept. '54
BACH, C.: See **MARQUEZY, R. A., jt. auth.**
BACH, F. J., Use of cortisone and A.C.T.H. as aid to physical medicine in treatment of rheumatic disorders, Brasil-méd. **67:**569-575, July-Dec. '53
BACH, H.: See **HELLER, W., jt. auth.**
BACH, H. G.: See **STOLL, P., jt. auth.**
BACH, U., Das Verhalten der alkalischen Serum-Phosphatase bei Frühgeborenen, Rachitikern und Spasmophilen, Ztschr.Kinderh. **74:**593-609, '54
BACHARACH, D.: See **ROBINSON, H. M., JR., jt. auth.**
BACHER, K. R., Primäres Dünndarmsarkom unter dem klinischen Bild einer zweizeitigen Darmperforation, Zentralbl.Chir. **79:**492-496, '54
Pendiomid bei schweren Blutungen, Schweiz.med. Wchnschr. **84:**911-912, July 31, '54
BACHHUBER, T. E., and LALICH, J. J., Production of dissecting aneurysms in rats fed Lathyrus odoratus, Science **120:**712-713, Oct. 29, '54
BACHMAN, K. B.: See **ARJE, B. L., jt. auth.**
BACHMANN, A. E., and PEDACE, E. A., Histochemical study of mucopolysaccharides in lungs of guinea pigs submitted to shock by drugs and antigens, J. Allergy **25:**325-339, July '54
See **PEDACE, E. A., jt. auth.**
BACHMANN, H., Die Beeinflussung der Wasser- und Kochsalzausscheidung beim Diabetes insipidus durch p-Carboxy-benzolsulfo-di-n-butylamid, Klin.Wchnschr. **32:**783-790, Sept. 1, '54
BACHMANN, K. D., Bericht über 120 Fälle von frühkindlicher interstitieller Pneumonie, Ztschr.Kinderh. **75:**119-131, '54
Die derzeitige Problematik der interstitiellen Pneumonie, München.med.Wchnschr. **96:**805-808, July 9, '54
BACHMANN, R., Talushalsosteotomie bei lockeren Knickplattfüssen, Ztschr.Orthop. **85:**449-459, '54
BACHRACH, D., and others, Histomorphological signs of hyperfunction in magnocellular nuclei of anterior hypothalamus of rat, Acta morphol. **4:**179-184, '54
Morphology of anterior pituitary in increased ACTH production in rat, Acta morphol. **4:**429-436, '54
BACHS, A.: See **BARRAQUER-BORDAS, L., jt. auth.**
BACHSTEZ, ERNST
(For obituary see under Obituaries)
Die diabetische Retinopathie, Wien.klin.Wchnschr. **66:**804-808, Oct. 22, '54
PÖTZL, O., and SCHOBER, W., Ueber Farbenvisionen im Beginn einer parieto-okzipitalen Krebsmetastase, Wien.med.Wchnschr. **104:**822-825, Oct. 9, '54
BACIALLI, L., Citologia e colpomicroscopia nella diagnosi del cancro dell'utero, Minerva ginec. **6:**346-348, May 15, '54
A hidrazida do ácido isonicotínico no tratamento da tuberculose genital da mulher, Resenha clín.-cient. **23:**197-199, June '54
BACILLI: See Bacteria
BACILLURIA: See Urine, bacteria
BACITRACIN
[F. L. Meleney & B. A. Johnson] Semana méd. **105:** 495-508, Sept. 16, '54 S
therapy: See Diarrhea, in infants and children; Pyoderma, therapy; Rhinitis, therapy; Skin, diseases
toxicity, bacitracin nephropathy; case of acute renal failure and death, [G. Genkins, J. W. Uhr & M. S. Bryer] J.A.M.A. **155:**894-897, July 3, '54
BACK, E. H., and LEVIN, S., Paediatrics of past; note on practice over past 60 years in Queen Elizabeth Hospital for Children, Brit.M.J. **2:**408-408, Aug. 14, '54
BACK, MARJORIE: See Obituaries
BACK
innervation of human back skin, [J. Sasaki] Tohoku J. Exper.Med. **60:**105-114, Aug. 25, '54
wounds and injuries: See also Spine, wounds and injuries
management (with special reference to mephate, mephenesin-glutamic acid preparation) of low back pain in ambulant patient, [R. Jessup, R. J. Murray & A. Rossi] Am.Pract.& Digest Treat. **5:**792-796, Oct. '54
BACKACHE
diagnosis from standpoint of general practitioner, [C. Scuderi] J.Oklahoma M.A. **47:**191-197, July '54
low back pain and sciatica, [W. M. Deyerle & V. R. May, Jr.] Virginia M.Month. **81:**312-320, July '54
lumbar disk degeneration in problem of lumbago sciatica (Sir Robert Jones lecture), [S. Friberg] Bull.Hosp.Joint Dis. **15:** 1-20, April '54
objectives of preplacement x-ray investigation of low back area, [J. R. Winston & R. D. Moreton] Radiology **63:**664-665, Nov. '54
occupational lumbago of peasants, [C. Gabbi] Gior. clin.med. **35:**617-623, May '54 I
quadratus lumborum myofasciitis, [A. E. Sola & J. H. Kuitert] Northwest Med. **53:**1003-1005, Oct. '54
etiology and pathogenesis, backache and disk, [G. K. Rose] Lancet **1:**1143-1149, June 5, '54
diagnosis and medical treatment of occupational backache, [H. Serre] Arch.mal.profess. **15:**268-276, '54 F
incidence of torticollis-brachialgia and lumbago-sciatica syndrome among various occupational and age groups and their probable pathogenesis, [L. Hult] Nord.hyg.tidskr. pp. 147-159, '54 Sw
lumbago due to retrodisplacement of fifth lumbar vertebra; retrospondylolisthesis, [G. Costa Bertan] Brasil-méd. **67:** 489-496, July-Dec. '53 S
lumbar pain considered from medicolegal standpoint, [J. Robin] Semaine hop.Paris **30:**3760-3765, Nov. 6, '54 F
lumbar pains due to "sacro acutum," [P. Ruiz Buitrago & J. Cano Ivorra] Cir.ginec.y urol. **7:**162-166, March '54 S
mechanism of neurologic symptoms and signs in spondylolisthesis, [R. D. Woolsey] South.M.J. **47:** 643-647, July '54
pain in dorsal spine between dorsal fourth and seventh vertebrae in picture of so-called hyperfolliculinism, [M. Zacco, G. Dalfino & M. Perrini] Policlinico (sez.prat.) **61:**1341-1349, Oct. 11, '54 I
pathogenesis of lumbago; therapeutic deductions, [G. Ormières] Arch.mal.profess. **15:**277-281, '54 F
predominance of mental factor in pain and lesions of spine, [H. Hoff] Wien.klin.Wchnschr. **66:**632-635, Sept. 3, '54 G
psychologic factors in low back pain, [T. Brown, J. C. Nemiah, J. S. Barr & H. Barry, Jr.] New England J.Med. **251:**123-128, July 22, '54
radiologic considerations in preplacement examinations of lumbar spine (as related to spondylolisthesis); summary of 4000 consecutive cases, [R. D. Moreton, J. R. Winston, D. E. Bibby & C. Williams] Radiology **63:**667-671, Nov. '54
roentgen examination of lumbar spine in patients with low back pain, sciatica or herniated nucleus pulposus, [M. Weersma & W. Augustinus] Nederl. tijdschr.geneesk. **98:**1748-1754, June 26, '54 Du
role of intervertebral disk in lumbago and lumbosciatica, [J. M. del Sel] Rev.Asoc.méd.argent. **68:**33-85, March 15-30, '54 S
stirrups and postoperative backache (following use of lithotomy position), [R. G. Hunter, G. W. Henry & I. J. Larsen] Obst.& Gynec. **4:**344-347, Sept. '54
structural changes in lumbar intervertebral disks; relationship to low back pain and sciatica, [R. I. Harris & I. Macnab] J.Bone & Joint Surg. **36-B:** 304-322, May '54

BACKACHE--Continued
therapy, flexion exercises in management of low back disorders, [O. F. von Werssowetz] South.M.J. **47:** 673-678, July '54
lumbar traction therapy and dissipated force factors, [B. D. Judovich] Journal-Lancet **74:**411-414, Oct. '54
management, [J. D. Godfrey] New York J.Med. **54:** 2601-2604, Sept. 15, '54
management of non-disk pain in back and legs with microwave (radar) diathermy using director D, [G. D. Wilson] South.M.J. **47:**647-651, July '54
management (with special reference to mephate, mephenesin-glutamic acid preparation) of low back pain in ambulant patient, [R. Jessup, R. J. Murray & A. Rossi] Am.Pract.& Digest Treat. **5:**792-795, Oct. '54
measures that have proved helpful, [F. J. Kottke] J.A. M.A. **156:**808-810, Oct. 30, '54
medical treatment of occupational backache, [H. Serre] Arch.mal.profess. **15:**268-276, '54 F
pathogenesis of lumbago; therapeutic deductions, [G. Ormieres] Arch.mal.profess. **15:**277-281, '54 F
place of manipulation in relief of low back pain, [J. G. Craig] New Zealand M.J. **53:**428-433, Aug. '54
reversibility of low back and sciatic symptoms; relation to antalgic attitudes, [A. Steindler] Schweiz. med.Wchnschr. **84:**1016-1018, Aug. 28, '54
surgical management of low back disability, [C. R. Carr & A. W. Dunn] U.S.Armed Forces M.J. **5:** 1117-1136, Aug. '54
surgical treatment of low back pain, [A. Sicard] Semaine hop.Paris **30:**2793-2797, July 10-14, '54 F

BACKBIER, F. G.: See BURGER, H. C., jt. auth.

BACKHAUSZ, R., and NEUBAUER, G., Studies in haemolytic disease of newborn, Acta microbiol. **1:** 377-388, '54

See VAJDA, G., jt. auth.

BACKLUND, V., Simultaneous telefilm planigraphy; preliminary report, Acta radiol. **41:**425-434, May '54

BACKMAN, A., and WALLGREN, E. I., On tuberculosis of bones and joints of BCG vaccinated children, Acta paediat. **43:**252-258, '54

BACKUS, L. H., Reconstruction of ear with semilunar knee cartilage preserved by deep freezing; preliminary report, J.Internat.Coll.Surgeons **22:**473-476, Oct. '54

BACLESSE, F., Traitement radiothérapique des tumeurs pigmentées des conjonctives palpébrales et bulbaires, Bull.Soc.opht.France,pp. 222-228, March '54

BACQ, Z. M., and HERVE, A., Ein chemische Schutz gegen Röntgenstrahlungen, Strahlentherapie **95:** 215-237, '54

See NIZET, A., jt. auth.

BACTEREMIA
See also Bacteria, coli; Pyemia; Salmonella enteritidis; Septicemia; Staphylococci, aureus; Undulant Fever; etc.
microbiologic studies of portal and hepatic venous blood in man, [A. Coblentz, K. H. Kelly, L. Fitzpatrick & H. R. Bierman] Am.J.M.Sc. **228:**298-300, Sept. '54
therapy of Gram positive bacteremias with presentation of 4 cases, [R. R. Beckwith, E. M. Goyette, W. S. Spicer & C. D. Graber] Circulation **10:**56-64, July '54

BACTERIA
See also Diphtheria, bacilli; Meningococci; Milk, bacteriology; Respiratory Tract, bacteriology; Soil, bacteriology; Tubercle Bacilli; Typhoid, bacilli; Vagina, bacteriology; Viruses; etc.
cytochrome c oxidase activity in bacteria, [L. Smith] Arch.Biochem. **50:**315-321, June '54
men, microbes and medicine, [A. I. Kendall] Quart. Bull.Northwestern Univ.M.School **28:**407-412, '54
preparation of cell-free enzymes from micro-organisms, [W. B. Hugo] Bact.Rev. **18:**87-105, June '54
abortus and melitense group: See also Abortion, infectious; Undulant Fever
bacterial endocarditis; unusual case with blood cultures positive for Brucella abortus and viridans streptococcus, [R. W. Quinn & J. W. Brown] A.M. A.Arch.Int.Med. **94:**679-684, Oct. '54
change in type designation of known laboratory strains of Brucella, [G. Godglück, F. Ulbrich & G. Wellmann] Zentralbl.Bakt.(Abt.I) **161:**138-145, '54 G
CO_2 requirements and nucleic acid synthesis by Brucella abortus, [J. W. Newton & J. B. Wilson] J.Bact. **68:**74-76, July '54
nature of effect of α-alanine on population changes of Brucella, [L. A. Mika, W. Braun, E. Ciaccio & R. J. Goodlow] J.Bact. **68:**562-569, Nov. '54

BACTERIA, abortus and melitense group--Continued
pantothenic acid synthesis by smooth Brucella abortus, [R. A. Altenbern & H. S. Ginoza] J.Bact. **68:** 570-576, Nov. '54
phagocytosis (of Brucella abortus) influenced by growth media, filter paper and p-hydroxybenzoic acid, [E. M. Lerner, II & J. Victor] Proc.Soc. Exper.Biol.& Med. **86:**456-459, July '54
problem of naturally occurring aberrant strains, [W. Braun & G. Oglesby] Proc.Soc.Exper.Biol.& Med. **86:**757-760, Aug.-Sept. '54
review of classification of strains of Brucella genus in collection of Italian Center of Brucellosis, [G. Gargani & M. V. Donnini] Boll.Ist.sieroterap. milanese **33:**274-281, May-June '54 I
selective medium for isolation of Brucella melitensis, [G. Renoux] Ann.Inst.Pasteur **87:**325-333, Sept. '54 F
speciation within genus Brucella; nitrate reduction and nitrite toxicity tests, [M. J. Pickett & E. L. Nelson] J.Bact. **68:**63-66, July '54
test of differentiation of sensitivity of various species to antibiotics, [L. Ravaioli] Rendic.Ist.super.san. **17:**418-433, '54 I
achromobacter, effects of x-irradiation on Achromobacter fischerii, [R. D. Higginbotham & J. Z. Bowers] Proc.Soc.Exper.Biol.& Med. **86:**303-305, June '54
revision of strains included in Achromobacter species, [J. Brisou & A. R. Prévot] Ann.Inst.Pasteur **86:**722-728, June '54 F
acid-fast: See also under names of acid-fast bacteria, as Leprosy, bacilli; Tubercle Bacilli; etc.
demonstration by reacting chromogenic amines with their capsular lipids, [Mladen Krajčinović & Matija Krajčinović] Stain Technol. **29:**265-268, Sept. '54
new method to differentiate human tubercle bacilli from other acid-fast bacilli (bovine, avian and non-pathogenic) by determining nicotinic acid in culture filtrate, [K. Konno] Sc.Rep.Res.Inst.Tohoku Univ.(Ser.C) **5:**295-306, Jan. '54
pathogenicity of chromogenic bacteria; preliminary report, [F. M. Richardson, C. F. Clancy & A. R. Crane] Bull.Ayer Clin.Lab. **4:**31-42, May '54
relationship of "atypical" acid-fast bacteria to human (pulmonary) disease; preliminary report, [A. Timpe & E. H. Runyon] J.Lab.& Clin.Med. **44:**202-209, Aug. '54
specificity of Middlebrook-Dubos hemagglutination reaction in tuberculosis; immunologic similarities between Mycobacterium tuberculosis, Mycobacterium balnei and other acid-fast rods; preliminary communication, [R. Lagercrantz] Acta dermat.-venereol. **34:**311-313, '54
aerobacter: See Bacteria, cloacae; Bacteria, typhoid group
aerobic: See also Bacteria, sphaericus group
value of ultraviolet disinfection lamps in meat, fish and dairy industries, with special consideration of resistant spore-forming bacilli, [F. Schönberg] Strahlentherapie **95:**500-505, '54 G
aerogenes: See Bacteria, typhoid group
aerogenes capsulatus: See also Gangrene, gas
activity of toxin; titration in vitro in presence of human serum or emulsion of egg yolk, [M. Guillaumie, A. Kréguer, M. Geoffroy & G. Réade] Ann. Inst.Pasteur **87:**46-60, July '54 F
food poisoning, [J. G. Collee] J.Roy.Army M.Corps **100:**296-299, Oct. '54
identification of Clostridium perfringens lecithinase in body fluid, [J. A. Flick & J. V. Jemski] J.Lab.& Clin.Med. **43:**962-966, June '54
inhibition of alpha and theta toxins by lecithin, [J. Gordon, G. C. Turner & L. Dmochowski] J.Path.& Bact. **67:**605-609, April '54
management of gas bacillus infections, [E. J. Drew] J.Iowa M.Soc. **44:**509-513, Nov. '54
results of studies on value of hemagglutination method for determining types, [R. V. Kaitich] Rev.immunol. **18:**199-205, '54,F
zone phenomenon with hemolysin of perfringens bacilli, [R. H. Regamey] Schweiz.Ztschr.allg.Path. **17:**544-550, '54 F
aertrycke: See Salmonella typhimurium
agglutination: See Agglutinins and Agglutination; and under names of bacteria
alcaligenes: See Bacteria, typhoid group
anaerobic: See also Bacteria, aerogenes capsulatus; Bacteria, clostridium; Gangrene, gas; etc.
culture on vacuum plates, [O. Guthof] Zentralbl.Bakt. (Abt.I) **161:**298-303, '54 G
diseases caused by strictly anaerobic bacteria, [J. Zeissler] Ärztl.Wchnschr. **9:**769-774, Aug. 13, '54; 793-797, Aug. 20, '54 G

BACTERIA, anaerobic--Continued
technic for determination of sensitivity to antibiotics by use of disk method, [H. Béerens & J. Guillaume] Ann.Inst.Pasteur **86:**781-785, June '54 F
value of ultraviolet disinfection lamps in meat, fish and dairy industries, with special consideration of resistant spore-forming bacilli, [F. Schönberg] Strahlentherapie **95:**500-505, '54 G
anitratum, strains isolated in Ontario, [M. A. Simpson & V. M. Crossley] Canad.J.Pub.Health **45:**259-263, June '54
antagonism: See also Bacteria, lactic acid group; Bacteria, prodigiosus; Staphylococci; etc.
antagonism between individuals of closely related strains of same species in microbiology, [A. I. Gavash] Acta microbiol. **1:**149-173 '54 R
mechanisms of antibacterial action, [W. W. Umbreit] Ann.Rev.Microbiol. **8:**167-180, '54
anthrax: See Anthrax
autolysis: See Autolysis, bacterial
Bang's: See Bacteria, abortus and melitense group
bifidus, hematopoiesis, blood group substance and bifidus factor, [P. György, L. M. Tocantins, F. R. Miller & A. J. Weiss] Tr.A.Am.Physicians **67:**117-123, '54
simple, completely synthetic optimal culture medium; significance of ascorbic acid for growth, [F. Petuely & V. Lynau] Biochem.Ztschr. **328:**62-78, '54 G
botulinus: See Botulism
brucella: See Bacteria, abortus and melitense group
Calmette-Guérin (BCG): See Leprosy, immunity; Lupus erythematosus; Tuberculosis, BCG vaccination; Tuberculosis, experimental; Tuberculosis, vaccine; Tuberculosis, vaccine therapy
carriers: See under names of bacteria and diseases, as Diphtheria, carriers; Meningococci, carriers; Typhoid, carriers; etc.
cereus, activity of Bacillus cereus and of Bacillus polymyxa administered orally in therapy of enterocolopathies; antagonistic effect of these bacteria on pathogenic intestinal flora; probable role of their enzymes in normalization of digestive process, [V. O. & H. A. Guida] Hospital,Rio de Janeiro **46:**159-172, Aug. '54 P
cholerae asiaticae: See Cholera, vibrio
cholerae suis: See Salmonella suipestifer
cloacae, flagellation and motility in Aerobacter cloacae and Escherichia coli, [I. W. Smith] Biochim.et biophys.acta **15:**20-24, Sept. '54
clostridium: See also Bacteria, aerogenes capsulatus; Botulism; etc.
effect of antibiotics on spores of Clostridium septicum in vivo, [W. I. Taylor] Antibiotics & Chemother. **4:**673-677, June '54
mixed bacterial infections in relation to antibiotic activities; Clostridium septicum--micrococcus (pyogenes var.albus) infections, [S. P. Halbert, C. Sonn & L. Swick] J.Immunol. **73:**169-179, Sept.'54
coli: See also Bacteria, typhoid group; Bacteriophage, typhoid group; Urinary Tract, infections
absence of tryptophan-niacin (nicotinic acid) relationship in Escherichia coli and Bacillus subtilis, [C. Yanofsky] J.Bact. **68:**577-584, Nov. '54
absorption of vitamin B_{12} by cells of Escherichia coli, [J. Jännes] Acta physiol.scandinav. **31:**183-186, '54
actinomycosis of liver with associated septicemia; clinicopathologic study of fatal case, [J. H. Pannekoek] Nederl.tijdschr.geneesk. **98:**1754-1761,June 26, '54 Du
action of chloramphenicol on assimilation of ammonia and on synthesis of proteins and nucleic acids in Escherichia coli, [C. L. Wisseman, Jr., J. E. Smadel, F. E. Hahn & H. E. Hopps] J.Bact. **67:**662-673, June '54
action of T2+bacteriophage on host-cell membranes, [L. F. Barrington & L. M. Kozloff] Science **120:**110-111, July 16, '54
adaptive nature of formation of lysine decarboxylase in Escherichia coli B, [I. H. Sher & M. F. Mallette] Arch.Biochem. **52:**331-339, Oct. '54
aerobic decomposition of cysteine; effects of various respiratory substrates and inhibitors, [N. Tamiya] J.Biochem. **41:**287-302, May '54
amino acid utilization in bacterial growth; study of threonine-isoleucine relationships in mutants of Escherichia coli, [H. Amos & G. N. Cohen] Biochem.J. **57:**338-343, June '54
analysis of bacteriostatic effects in Escherichia coli by means of radioactive phosphorus, [P. O.Süssmann, J. Hiller, H. Martin & E. Strauss] Zentralbl.Bakt. (Abt. 1) **161:**57-64, '54 G

BACTERIA, coli--Continued
analysis of selective process in bacterial population, especially sensitivity of Escherichia coli to streptomycin, [R. Ceppellini] Boll.Ist.sieroterap.milanese **33:**236-243, May-June '54 I
anticoli hemolysins in blood serum of patients with skin diseases, [C. E. Sonck & O. Widholm] Acta dermat.-venereol. **34:**426-429, '54 G
antistreptolysin, antistaphylolysin and anticoli titer in eczematous skin diseases, [C. E. Sonck & O. Widholm] Nord.med. **51:**849-852, June 17, '54 Sw
bacteremia; review of 65 cases, [J. A. Spittel, Jr., W. J. Martin, W. E. Wellman & J. E. Geraci] Proc.Staff Meet.Mayo Clin. **29:**447-453, Aug. 11, '54
bone abscess caused by Bacterium coli, [R. Meyer] J.Bone & Joint Surg. **36-B:**436-437, Aug. '54
change in sensitivity of human skin following contact with coli bacteria, [F. Hegemann] Ztschr.Immunitätsforsch. **111:**155-167, Aug. '54 G
chemical inhibition of cell division by diazo compounds and antagonism by tyrosine, [T. H. Weisman & L. E. Loveless] Proc.Soc.Exper.Biol.& Med. **86:**268-273, June '54
coliform serotypes (in tropical country), [J. Reuvers & F. J. Rutten] J.A.M.A. **155:**1368, Aug. 7, '54
competitive growth of lactose-position and lactose-negative strains of Bacterium coli mutabile, [A. C. R. Dean & C. Hinshelwood] Proc.Roy.Soc., London, s.B **142:**471-482, Sept. 27, '54
concentration technic for demonstrating small amounts of bacteria in tap-water, [E. Hammarström & V. Ljutov] Acta path.et microbiol.scandinav. **35:**365-369, '54
crossed resistance to antibiotics, [G. A. Maccacaro & F. Dordi] Boll.Ist.sieroterap.milanese **33:**379-392, July-Aug. '54 I
demonstration in water, [W. Schäfer] Zentralbl.Bakt. (Abt. 1) **160:**54-62, '53 G
demonstration of agglutinins in serum of nurslings recovering from infectious enteritis, [O. H. Braun, H. Seeliger & N. Wagner] Ztschr.Kinderh. **75:**50-59, '54 G
diarrheas of nurslings caused by Escherichia coli; pathogenic aspects, [R. Vinzent & others] Arch. franç.pédiat. **11:**490-496, '54 F
difference in activity of wave lengths 3650 Å and 4358 Å in photoreversibility of ultraviolet-induced streptomycin-resistance of Bacterium coli B, [R. Helmke] Zentralbl.Bakt.(Abt. 1) **161:**329-332, '54 G
direct staining of 2 types of nucleoproteins, [P. E. Hartman & J. I. Payne] J.Bact. **68:**237-242, Aug. '54
discussion: gastroenteritis: etiologic importance of viruses and Bacterium coli, [R. E. Glover, R. Lovell, J. Smith & R. L. Worrall] Proc.Roy.Soc. Med. **47:**967-970, Nov. '54
effect of diacetyl on micro-organisms, [L. W. Hedgcock & D. V. Cohn] Proc.Soc.Exper.Biol.& Med. **86:**216-219, June '54
effect of simultaneous irradiation with inactivating (2537 Å) and reactivating (3650 Å) ultraviolet and light (4358 Å) on Bacterium coli B, [R. Helmke] Strahlentherapie **94:**430-433, '54 G
electron micrographs of sections of Escherichia coli cells infected with bacteriophage T_4, [O. Maaløe, A. Birch-Andersen & F. S. Sjöstrand] Biochim.et biophys.acta **15:**12-19, Sept. '54
epidemic of diarrhea of newborn (premature) caused by Escherichia coli O-111, B_4 (with special reference to neomycin therapy), [C. S. Stulberg, W. W. Zuelzer & A. C. Nolke] Pediatrics **14:**133-142, Aug. '54
Escherichia coli containing 5-bromouracil in its deoxyribonucleic acid, [S. Zamenhof & G. Griboff] Nature, London **174:**307-308, Aug. 14, '54
Escherichia coli (55,111,26,86,25,75,112) in acute nutritional disorders of infant, [A. Schiavini & O. Andreoni] Minerva pediat. **6:**638-644, Aug. 31, '54 I
Escherichia coli of types O111 and O55 in drinking water, [P. Monnet & others] Ann.Inst.Pasteur **87:**347-349, Sept. '54 F
evaluation of single medium for detecting production of urease and indole (by paracolon and proteus bacteria), [D. L. Jones & S. King] Am.J.Clin.Path. **24:**1316-1317, Nov. '54
experimental studies on toxicity of penicillin; coli enteritis in guinea pigs, [E. Ruschmann] Ztschr. Hyg. **140:**284-293, '54 G
experimental studies on toxicity of penicillin; serologic and biochemical studies on coli strains

BACTERIA, coli--Continued
pathogenic for guinea pig, [E. Ruschmann] Ztschr. Hyg. **140**:333-349, '54 G
filament formation induced by azaserine and other antineoplastic agents, [R. E. Maxwell & V. S. Nickel] Science **120**:270-271, Aug. 13, '54
filterable hemolysin, [C. M. Rangam & S. B. Basu] Indian J.M.Sc. **8**:635-638, Sept. '54
flagellation and motility in Aerobacter cloacae and Escherichia coli, [I. W. Smith] Biochim.et biophys. acta **15**:20-24, Sept. '54
further studies on occurrence of serologically limited coli groups during acute nutritional disorders of nurslings, [D. Hoster] Arch.Kinderh. **149**:42-55, '54 G
histologic picture in acute infection of animal during artificial hibernation; experimental study, [I. Novi, F. Cecconi & A. Caporale] Arch.ital.chir. **77**:360-368, '53 I
incidence of serologic types associated with infantile diarrhea among pediatric patients in Denver area, [C. D. Graber & S. G. Dunlop] J.Lab.& Clin.Med. **44**:416-421, Sept. '54
incorporation of halogenated pyrimidines into deoxyribonucleic acids of Bacterium coli and its bacteriophages, [D. B. Dunn, J. D. Smith, S. Zamenhof & G. Griboff] Nature,London **174**:305-307, Aug.14,'54
indication for coli vaccine in therapy of intestinal diseases, [D. Zahn] München.med.Wchnschr. **96**: 786-787, July 2, '54 G
influence of environment on acetate metabolism, [H. E. Umbarger] J.Bact. **68**:140-145, Aug. '54
investigations on certain Escherichia coli serotypes with special reference to infantile diarrhea, [J. A. Grönroos] Ann.med.exper.et biol.Fenniae (supp. 4) **32**:1-71, '54
is oral substitution therapy with living coli bacteria possible? [F. A. Pezold & H. Tschech] Deutsche med.Wchnschr. **79**:961-962; 965, June 11, '54 G
isolated in course of infantile gastroenteritis; sensitivity to antibiotics, [Y. Chabbert, S. Le Minor, L. Le Minor & P. Nicolle] Ann.Inst.Pasteur **87**: 175-184, Aug. '54 F
isolation of Bacterium coli O.26.B.6 from child with recurrent diarrhoea, [R. L. MacQueen] Brit.M.J. **1**:1475-1476, June 26, '54
mechanism of acquiring citric-acid-utilizing capacity, [E. Sayama & H. Fukumi] Jap.J.M.Sc.& Biol. **7**: 275-286, June '54
meningitis due to Escherichia coli, type 111: B4, [Mme. Fayot-Petitmaire, J. Browaeys, L. Le Minor & F. Gagnerie] Presse méd. **62**:988-989, June 23, '54 F
metabolism of phenylalanine and tyrosine by strain K-12, [S. Simmonds, M. T. Dowling & D. Stone] J. Biol.Chem. **208**:701-724, June '54
methionine biosynthesis, [E. B. Kalan & J. Ceithaml] J.Bact. **68**:293-298, Sept. '54
microbiologic determination of vitamin B_{12} utilizing mutant strain of Escherichia coli, [F. J. Bandelin & J. V. Tuschhoff] J.Am.Pharm.A.(Scient.Ed.) **43**:474-477, Aug. '54
morphologic changes accompanying induction by ultraviolet light, [C. E. Challice & R. H. Gorrill] Biochim.et biophys.acta **14**:482-487, Aug. '54
morphologic interaction between phages and bacteria and lysomes as new form element, [H. Raettig] Zentralbl.Bakt. (Abt. 1) **161**: 260-268, '54 G
multiplication of Escherichia coli O-111 B4 in intestinal tract (with resulting enteritis) of adult volunteers in feeding experiments; intubation study with Miller-Abbott double lumen tube, [G. Koya & others] Jap.J.M.Sc.& Biol. **7**:197-203, April '54
new type belonging to O group 111 (111,:B4:11), [F. Ørskov] Acta path.et microbiol.scandinav. **35**:72-74, '54
nuclear stain, [H. L. Chance] Stain Technol. **29**:185-188, July '54
number of strains belonging to O group 86, [F. Ørskov] Acta path.et microbiol.scandinav. **35**:178-186, '54
origin of carbon in induced synthesis β-galactosidase (studies with C^{14}), [B. Rotman & S. Spiegelman] J.Bact. **68**:419-429, Oct. '54
origin of streptomycin-dependent variants, [A. Goldstein] J.Pharmacol.& Exper.Therap. **112**:326-340, Nov. '54
penicillinase-producing bacteria in mixed infections in rabbits treated with penicillin; studies on penicillinase-producing coli and pyocyaneus bacteria, [R. Tacking] Acta path.et microbiol.scandinav. **35**:445-454, '54

BACTERIA, coli--Continued
purine metabolism; factors influencing biosynthesis of 4-amino-5-imidazolecarboxamide, [J. S. Gots & S. H. Love] J.Biol.Chem. **210**:395-405, Sept. '54
pyridine nucleotide-menadione reductase from Escherichia coli, [W. D. Wosilait & A. Nason] J. Biol.Chem. **208**:785-798, June '54
quantitative studies on problem of collection of coli bacteria in intestinal tract following their peroral administration, [J. Hiller, H. Martin & E. Strauss] Arzneimittel-Forsch. **4**:490-492, Aug. '54 G
reduction of dehydroascorbic acid by bacteria; enzymic activation of dehydroascorbic acid, [B. P. Eddy, M. Ingram & L. W. Mapson] Biochem.J. **58**: 254-261, Oct. '54
relationship of potassium to metabolism and purine biosynthesis in Escherichia coli, [S. Friedman & C. L. Fox, Jr.] J.Bact. **68**:186-193, Aug. '54
reversal of streptomycin injury of Escherichia coli, [A. E. Wasserman, J. M. Lessner & M. K. West] J.Gen.Physiol. **38**:213-223, Nov. '54
roentgen injuries of Escherichia coli measured from activity of tetrazolium reducing systems, [J. Lindenmann] Schweiz.Ztschr.allg.Path. **17**:498-501, '54 G
Salmonella panama and Escherichia coli 055 in throat of infants, [G. Varela & A. Aguilar Ochoa] Rev.Inst.salub.y enferm.trop. **13**:331-333, Dec.'53 S
serologic relations between somatic Vi and O antigens of certain Salmonella and Escherichia and O and A blood group antigens, [H. J. Hohorst] Ztschr.Hyg. **140**:390-395, '54 G
significance of bacteriophage in infantile enteral infections; enteritis due to Escherichia coli O 111 and O 55, [M. Eörsi, L. Jablonszky & H. Milch] Acta microbiol. **1**:1-8, '54
significance of blood serum for development and inactivation of bacterial irritants in man; humoral origin of inflammation and fever-producing substances from coli bacteria, [F. Hegemann] Ztschr. Immunitätsforsch. **111**:202-212, Aug. '54 G
significance of blood serum for development and inactivation of bacterial irritants in man; neutralizing activity of human serum on endotoxin of coli bacteria, [F. Hegemann] Ztschr.Immunitätsforsch. **111**:213-225, Aug. '54 G
significance of dyspepsi coli bacteria in pathogenesis of enteritis of nurslings, [J. Pinteion] Belg. tijdschr.geneesk. **10**:676-686, July 15, '54 Du
significance of Escherichia coli types for evaluation of intestinal flora, [F. Kauffmann] Deutsche med. Wchnschr. **79**:1033-1035, June 25, '54 G
significance of strains from O group 25 for enteritis of nurslings, [O. H. Braun] Ztschr.Hyg. **139**:478-488, '54 G
strains belonging to O group 25, [F. Ørskov] Acta path.et microbiol.scandinav. **35**: 187-193, '54
studies on endotoxins from dyspepsi coli bacteria, [O. H. Braun, H. Specht, O. Lüderitz & O. Westphal] Ztschr.Hyg. **139**:565-572, '54 G
therapy of infections, [F. J. Traissac] J.méd.Bordeaux **131**:999-1005, Oct. '54 F
treatment and prevention of epidemic infantile diarrhea due to Escherichia coli O-111 by use of chloramphenicol and neomycin, [W. E. Wheeler & B. Wainerman] Pediatrics **14**:357-362, Oct. '54
triphenyltetrazolium chloride for measurement of dehydrogenase activity of Escherichia coli, [J. Lindenmann] Schweiz.Ztschr.allg.Path. **17**:311-320, '54 G
2 new types belonging to O group 55: types 55:B5:8 and 55:B5:10, [F. Ørskov & H. Fey] Acta path.et microbiol.scandinav. **35**:165-168, '54
coli-aerogenes group: See Bacteria, typhoid group
corynebacteria: See also Diphtheria, bacilli; Pseudodiphtheria, bacilli; etc.
bacteria which seem to play important role in etiology of many cases of varicosoid ulcer, [A. Castellani] Ann.Inst.Pasteur **87**:361-369, Oct. '54 F
classification according to various criteria of virulence proposed for Mycobacteria, [V. Pons] Gior. batt. e immunol. **47**:1-5, July-Aug. '54 I
diphtheroid bacteria isolated in Puerto Rico, [L. M. González & F. J. Mejías] Bol.Asoc.méd.Puerto Rico **46**:338-341, July '54 S
strains of Staphylococcus pyogenes antagonistic to Corynebacteria, [L. Váczi & I. Mihályfi] Acta microbiol. **1**:459-469, '54 G
counting, direct counting, [H. Stähelin] Ztschr.Hyg. **139**:527-540, '54 G
culture: See also under names of bacteria, as Bacteria, anaerobic; Streptococci, culture; etc.

BACTERIA, culture--Continued
action of 1, 2, 5, 6-dibenzanthracene-9: 10-endosuccinate (sodium salt) on growth, [Z. T. Mankowski] Growth **18**:177-185, Sept. '54
antibacterial action of extract from jagua fruit, Genipa americana; preliminary note, [R. Cordova Marquez, J. H. Axtmayer & A. Brenes Pomales] Bol.Asoc.méd.Puerto Rico **46**:375-376, Aug. '54
antibacterial effects of hinokitiol (tropolone derivative), [S. Katsura] Zentralbl.Bakt. (Abt. 1) **161**: 206-211, '54 G
antibacterial principle in cod liver oil, [H. Sachse] Zentralbl.Bakt. (Abt. 1) **161**:304-311, '54 G
apparatus for maintaining cultures in steady state, [J. H. Northrop] J.Gen.Physiol. **38**:105-115, Sept. 20, '54
azaserine: microbiologic studies, [G. L. Coffey & others] Antibiotics & Chemother. **4**:775-791, July '54
bactericidal effect of antibiotics and significance for therapy, [W. Lang] Medizinische, pp. 1574-1576, Nov. 20, '54 G
bacteriostatic activity of blood pigment derivatives, [H. Kämmerer, E. Staudinger & A. Eberle] Ztschr. ges.exper.Med. **124**:257-288, '54 G
bacteriostatic and bactericidal effects of combinations of various antibiotics in vitro, [H. F. Zipf & T. Halbeisen] Arzneimittel-Forsch. **4**:463-467, Aug. '54 G
bacteriostatic effect of human albumin in vitro, [E. Hiller & H. Schach] München.med.Wchnschr. **96**: 1083-1085, Sept. 17, '54; 1118-1121, Sept. 24, '54 G
bacteriostatic effect of saliva and mucosa of oral cavity, [E. Schlander & M. Hussarek] Wien.klin. Wchnschr. **66**:642-645, Sept. 3, '54 G
bacteriostatic effects of chelate-complex forming compounds, [E. Jeney, T. Zsolnai, Z. Mellés & P. Zuhász] Zentralbl.Bakt. (Abt. 1) **160**: 677-687, '54 G
behavior of micro-organisms in petroleum products, [G. Gängel & W. Schwartz] Ztschr.Hyg. **140**:100-128, '54 G
biologic studies on gelatinolytic, fibrinolytic and antidotic enzymes present in culture filtrates of certain micro-organisms, with special consideration of Penicillium notatum, Actinomyces griseus, Bacillus subtilis, Pseudomonas aeruginosa, Proteus, Chromobacterium prodigiosum and Staphylococcus pyogenes, [R. Richou & R. Kourilsky] Rev. immunol. **18**:140-179, '54 F
bud formation on selenium-containing plates as symptom of mixed infection, [H. Hackenthal & E. Bierkowski] Zentralbl.Bakt. (Abt. 1) **161**: 156-164, '54 G
chemical tumor production and bacteriostasis, [N. P. Buu-Hoï] Arzneimittel-Forsch. **4**: 531-534, Sept. '54 G
1:6-di-4'-chlorophenyldiguanidohexane ("hibitane"); laboratory investigation of new antibacterial agent of high potency, [G. E. Davies & others] Brit.J. Pharmacol. **9**:192-196, June '54
chlorquinaldol (quinoline derivative); clinical experiences and bacteriologic studies, [T. Wegmann, H. Schmid & H. Brodhage] Schweiz med.Wchnschr. **84**:1154-1157, Oct. 2, '54 G
comparative bacteriologic and experimental studies and clinical observations on tetracycline, [A. Lützenkirchen & M. Schoog] Arzneimittel-Forsch. **4**:485-487, Aug. '54 G
comparative studies of methods of evaluating antibacterial substances; evaluation of bactericidal action; comparison of extinction method with counting method, [A. M. Cook & B. A. Wills] J. Pharm.& Pharmacol. **6**:638-648, Sept. '54
comparative studies of methods of evaluating antibacterial substances; evaluation of bacteriostatic action, [A. M. Cook] J.Pharm.& Pharmacol. **6**: 629-637, Sept. '54
comparative study of antibacterial properties of ascorbic acid and reductogenic compounds, [Q. N. Myrvik & W. A. Volk] J.Bact. **68**:622-626, Nov.'54
comparison of tetracycline sensitivities by tube and disk methods and to other antibiotics, [W. E. Clapper, D. C. Wood & R. I. Burdette] Antibiotics & Chemother. **4**:978-981, Sept. '54
cross-correlation of bacterial sensitivity to carbomycin and erythromycin compared with other antibiotics, [A. H. Kutscher & others] Antibiotics & Chemother. **4**:1023-1036, Oct. '54
danger of mites in bacteriologic work, [H. Knöll & G. Hösel] Zentralbl.Bakt.(Abt. 1) **161**: 214-224, '54 G

BACTERIA, culture--Continued
determination of bacterial sensitivity to common antibiotics, [S. P. Gupta & R. N. Chakravarti] Indian J.M.Res. **42**:159-164, April '54
effect of antibiotics on organisms used in certain microbiologic assays of essential nutrients, [G. G. Jackson, G. J. Gabuzda & M. Finland] J.Lab. & Clin.Med. **44**:449-462, Sept. '54
effect of bacteria and their metabolic products on human hair, [K. Mülhens] Hautarzt **5**:302-306, July '54 G
effects of ionic concentration on growth, [J. J. Corbett] J.Bact. **68**:299-301, Sept. '54
electrophoretic technic, [C. Lerche] Scandinav.J. Clin.& Lab.Invest. **6**:256-260, '54
enhancing bacteriostatic activity of penicillin by means of sulfonamides and streptomycin, [P. Klein] Zentralbl.Bakt. (Abt. 1) **161**:395-405,'54 G
evaluation of bacteriologic demonstration methods, [K. E. Gillert] Zentralbl.Bakt. (Abt. 1) **160**:463-467, '54 G
experiments with dry disks for in vitro antibiotic sensitivity tests, [A. Branch & E. E. Power] Canad. Serv.M.J. **10**:183-190, Oct. '54
exposure of micro-organisms to measured sound fields, [H. Kinsloe, E. Ackerman & J. J. Reid] J. Bact. **68**:373-380, Sept. '54
further studies on effects of trypsin on bacterial toxins, bacterial growth, agglutinins and penicillinase, [W. Korth] Arzneimittel-Forsch. **4**:388-391, June '54 G
glass fiber capillary technic, [E. Bierkowski] Zentralbl.Bakt. (Abt. 1) **161**: 89-91, '54 G
in vitro determinations of bacterial sensitivity to aureomycin (chlortetracycline), [T. Thjötta, S. Rasch & J. Jonsen] Acta path.et microbiol. scandinav. **34**:571-576, '54
in vitro evaluation of antibacterial activity of undi oil (Calophyllum inophyllum Linn.), [S. G. Bhat, J. G. Kane & A. Sreenivasan] J.Am.Pharm.A. (Scient.Ed.) **43**: 543-546, Sept. '54
influence of surface active substances on antibiotic activity of tyrothricin in vitro, [O. Fenner] Arzneimittel-Forsch. **4**:368-369, June '54 G
inhibition of growth by placental tissue, [W. Mosler] Zentralbl.Gynäk. **76**:934-939, '54 G
inhibition of growth with 5-methyltryptophan, [E. Beerstecher, Jr.] J.Bact. **68**:152-155, Aug. '54
microbiologic methods in surgical pathology, [L. A. Weed] Proc.Staff Meet.Mayo Clin. **29**:393-399, July 14, '54
microbiologically active factors in Diphyllobothrium latum, [W. Nyberg] Finska läk.-sällsk.handl. **96**: 189-195, '53 Sw
new stopper for test tube cultures, [R. Strecker] Zentralbl.Bakt. (Abt. 1) **161**: 413-415, '54 G
new technic in microculture, [M. Pitzurra] Schweiz. Ztschr.allg.Path. **17**:560-564, '54 I
new type of impregnated paper disk for determining microbial sensitivity to antibiotics and other chemotherapeutic agents, [G. H. Scherr] Antibiotics & Chemother. **4**:1007-1010, Sept. '54
paper disk method for determination of bacterial sensitivity to chemotherapeutic and antibiotic agents, [H. Ericsson, C. Högman & K. Wickman] Scandinav.J.Clin.& Lab.Invest. (supp. 11) **6**:21-36, ['54]
participation of polymyxin B in combined antibiotic action, [E. Jawetz, V. Coleman & J. B. Gunnison] Ann.Int.Med. **41**:79-88, July '54
possibility of using volatile oils for disinfection of rooms; effect of common volatile oils on test bacteria, [W. Kellner & W. Kober] Arzneimittel-Forsch. **4**:319-325, May '54 G
protein pattern and bacteriostatic effect of exudate in acute otitis media, [U. Siirala & M. Vuori] Acta oto-laryng. **44**:197-204, '54
routine testing of bactericidal action of antibiotics for clinical purposes, [G. R. F. Hilson & S. D. Elek] J.Lab.& Clin.Med. **44**:589-594, Oct. '54
sensitivity tests by disk method as guide for chemotherapy, [G. Tunevall & H. Ericsson] Antibiotics & Chemother. **4**:886-893, Aug. '54
studies on toxic plants for antibacterial effects, [H. M. Burlage, S. M. Gibson, G. F. McKenna & A. Taylor] Texas Rep.Biol.& Med. **12**:229-235, '54
symbiosis in cultures of Endamoeba histolytica and single species of bacteria, [H. D. Baernstein, C. W. Rees & L. V. Reardon] Am.J.Trop.Med. **3**: 839-848, Sept. '54
synergism and antagonism in antibiotic combinations, [F. S. Barr, P. E. Carman & J. R. Harris] Antibiotics & Chemother. **4**:818-821, July '54

BACTERIA, culture--Continued
use of filter paper chromatograms to demonstrate antigen-antibody reactions, [D. H. Spalding & T. G. Metcalf] J.Bact. **68**:160-166, Aug. '54
culture mediums: See also under names of bacteria, as Bacteria, bifidus; Bacteria, typhoid group; Salmonella, culture; Tubercle Bacilli, culture; etc.
color, molecular solubility and phosphorus content of certain commercial peptones and meat extracts, [R. Meyer] Ztschr.Hyg. **140**:19-28, '54 G
fractionation of proteins of basic culture mediums, [R. Meyer] Ztschr.Hyg. **140**:127-133, '54 G
galactinol, new definitive enteric carbohydrate, [C. D. Graber, J. Ino & M. Disdar] Am.J.Clin.Path. **24**:747-750, June '54
gastric mucin as adjuvant in blood cultures, [F. B. Engley, Jr., C. F. Page & M. J. Scott] Texas Rep. Biol.& Med. **12**:250-259, '54
preparation of silicic acid gel for surface and depth cultures, [J. Augier] Ann.Inst.Pasteur **86**:765-769, June '54 F
use of Danish agar as medium for mesophil and thermophil bacteria, [R. Damerow] Zentralbl. Bakt. (Abt. 1) **161**:406-412, '54 G
diphtheria: See Diphtheria
diphtheroid: See Bacteria, corynebacteria
Doderlein's: See Vagina, inflammation
Donovan's: See Granuloma inguinale
Ducrey's: See Chancroid
dysentery: See Dysentery
dyspepsi coli: See Bacteria, coli
Eberth's: See Typhoid
effects of irradiation on: See also Bacteria, achromobacter; Bacteria, aerobic; Bacteria, coli; Bacteria, spores
influence of cosmic ultraradiation on micro-organisms from point of view of meteorobiology, [R. Tzschaschel, H. Knöll & F. Bergter] Zentralbl. Bakt. (Abt. 1) **161**:99-120, '54 G
enteritidis: See Salmonella enteritidis
enterobacteriaceae: See Bacteria, typhoid group
enterococci, amino acid metabolic studies; aspartic acid-lysine interrelations in Streptococcus faecalis (6057), [L. E. McClure, R. E. Neuman & T. A. McCoy] Arch.Biochem. **53**:50-55, Nov. '54
antagonists of nucleic acid derivatives; synergism in combinations of biochemically related antimetabolites, [G. B. Elion, S. Singer & G. H. Hitchings] J.Biol.Chem. **208**:477-488, June '54
antibiotic treatment of bacterial endocarditis; presentation of case and in vitro studies that show potentiating effect of erythromycin, chlortetracycline and streptomycin on some strains of enterococci, [B. A. Waisbren] A.M.A.Arch.Int. Med. **94**:846-852, Nov. '54
cure (with combination of penicillin and streptomycin) of endocarditis of prolonged duration, [D. Krapin] Am.Heart J. **48**:792-795, Nov. '54
effect of manganese and other factors on early autolysis of cultures of Streptococcus faecalis, [J. van Eys & W. N. Pearson] J.Bact. **68**:362-367, Sept. '54
enterococcal endocarditis, [J. W. Beattie] Brit.M.J. **2**:25-27, July 3, '54
synthesis of serine and Leuconostoc citrovorum factor by cell suspensions of Streptococcus faecalis R, [J. Lascelles & D. D. Woods] Biochem.J. **58**:486-497, Nov. '54
erysipelothrix: See also Erysipeloid
microphotography of living bacteria using right field illumination, [F. Ulbrich] Zentralbl.Bakt. (Abt. 1) **161**:85-88, '54 G
faecalis alcaligenes: See Bacteria, typhoid group
Flexner's: See Dysentery
Friedländer's: See Bacteria, mucosus capsulatus group
fusiformis: See Fusospirochetosis
Gärtner's: See Salmonella enteritidis
gas: See Bacteria, aerogenes capsulatus: Gangrene, gas
gonococci: See Gonococci
growth: See also Bacteria, culture; Bacteria, culture mediums
differentiation of growing and nongrowing bacteria by staining technic, [H. E. Wade & D. M. Morgan] Nature, London **174**:920-921, Nov. 13, '54
influence of trace amounts of fatty acids on growth of micro-organisms, [C. Nieman] Bact.Rev. **18**:147-163, June '54
nutrition of micro-organisms, [D. Hendlin] Ann.Rev. Microbiol. **8**:47-70, '54
hemophilus: See also Bacteria, influenza; Chancroid, bacilli; Whooping Cough; etc.

BACTERIA, hemophilus--Continued
new etiologic agent in nonspecific bacterial vaginitis, [H. L. Gardner & C. D. Dukes] Science **120**:853, Nov. 19, '54
heredity, progress in research on bacterial genetics, [R. W. Kaplan] Zentralbl.Bakt. (Abt. 1) **160**:181-193, '53 G
in blood: See Bacteremia
in urine: See Urine, bacteria
influenza: See also Meningitis, influenzal
morphologic changes produced by penicillin, [H. Moritsch] Zentralbl.Bakt.(Abt.1) **161**:366-370, '54 G
pathogenic bacteria in chronic bronchitis, [J. R. May] Lancet **2**:839-842, Oct. 23, '54
susceptibility of recently isolated strains to 11 antibiotics in vitro, [B. Del Love, Jr. & M. Finland] J. Pediat. **45**:531-537, Nov. '54
L organisms: See Bacteria, pleuropneumonia-like organisms
lactic acid group: See also Bacteria, bifidus
antagonistic effects of staphylococci on lactic acid bacteria, [P. Ritter] Schweiz.Ztschr.allg.Path. **17**:551-554, '54 G
antagonists of nucleic acid derivatives; synergism in combinations of biochemically related antimetabolites, [G. B. Elion, S. Singer & G. H. Hitchings] J.Biol.Chem. **208**:477-488, June '54
inactivity of dihydrouracil and β-ureidopropionic acid as pyrimidine precursors for lactic acid bacteria, [L. D. Wright, C. S. Miller & C. A. Driscoll] Proc.Soc.Exper.Biol.& Med. **86**:215-216, June '54
inhibiting action of plasma on growth of Lactobacillus leichmannii in medium containing vitamin B_{12}; its reversal under influence of antihistamine preparations, [S. Bloquiaux] Arch.belges dermat.et syph. **10**:126-128, May '54 F
phosphatase in human saliva: relationship to calculus and lactobacillus counts, [E. Z. Helman & D. F. Mitchell] J.Dent.Res. **33**:335-338, June '54
substances inhibiting or stimulating growth; effect of 5-nitrouracil on growth of Lactobacillus casei, [G. Aagren] Acta path.et microbiol.scandinav. **35**:91-96, '54
substances inhibiting or stimulating growth; effect of some growth stimulating, heatstable proteins on Lactobacilli cultivated on improved medium, [G. Aagren] Acta path.et microbiol.scandinav. **35**:136-142, '54
substances inhibiting or stimulating growth; effects of protamin and some heat-stable protein fractions from spleen and urine, [G. Aagren] Acta path.et microbiol.scandinav. **35**:97-104, '54
leprosy: See Leprosy
leuconostoc, effect of various methionine analogues on bacteriostatic action of methionine sulfoximine (on Leuconostoc mesenteroides), [S. N. Gershoff] Proc.Soc.Exper.Biol.& Med. **87**:85-86, Oct. '54
lysis: See Autolysis, bacterial; Bacteriophage
Malassez: See Bacteria, pseudotuberculosis
megatherium: See also Bacteriophage, megatherium
new antibacterial principle: megacine, [G. Ivánovics & L. Alföldi] Nature, London **174**:465, Sept. 4, '54
melitensis: See Bacteria, abortus and melitense group
meningococci: See Meningococci
metabolism: See also under names of bacteria
[J. R. Campbell] Ann.Rev.Microbiol. **8**: 71-104, '54
[P. Rondoni] Boll.Ist.sieroterap.milanese **33**:321-333, July-Aug. '54 I
conservation of nucleic acids during bacterial growth, [A. D. Hershey] J.Gen.Physiol. **38**:145-148, Nov. '54
kinetics of bacterial lipase, [A. Lembke, L. Beuermann & W. Kaufmann] Zentralbl.Bakt.(Abt.1) **160**:423-443, '54 G
micrococci, comparison of 3 media for isolation of enterotoxigenic micrococci, [M. E. McDivitt & D. L. Hussemann] Am.J.Pub.Health **44**:1455-1459, Nov. '54
endocarditis due to Micrococcus tetragenus, [J. E. Hansen, G. Miller & B. E. Pollock] Ann.Int.Med. **40**:1207-1212, June '54
fatal septicemia due to Neisseria catarrhalis, [A. Orsini, J. Tamalet & P. Chanas] Semaine hop. Paris **30**:3498-3499, Oct. 14, '54 F
loss of viability of stored bacterial aerosols; Micrococcus candidus, [R. M. Ferry & T. G. Maple] J. Infect.Dis. **95**:142-159, Sept.-Oct. '54
pyogenes: See Staphylococci
mirabilis: See Bacteria, proteus group
monocytogenes, biotypes, [H. Seeliger] Ztschr.Hyg. **139**:389-392, '54 G

BACTERIA, monocytogenes--Continued
in human infections; bacteriologic study of 2 cases, [R. Williams & J. E. Hornung] Am.J.Clin.Path. **24**:962-964, Aug. '54
in vitro sensitivity against sulfonamides and antibiotics, [G. Linzenmeier & H. Seeliger] Zentralbl. Bakt.(Abt.1) **160**:543-558, '54 G
infection and meningitis during childhood, [W. Kiehl] Kinderärztl.Praxis **22**: 292-296, July '54 G
pathogenesis of infections in natural hosts; rabbit studies, [J. W. Osebold & T. Inouye] J.Infect.Dis. **95**:52-66, July-Aug. '54
pathogenesis of infections in natural hosts; sheep studies, [J. W. Osebold & T. Inouye] J.Infect.Dis. **95**:67-78, July-Aug. '54
therapy of meningitis; bacteriologic, clinical and therapeutic aspects of listerellosis, [H. Flamm, P. Krepler & H. Harazim] Wien.klin.Wchnschr. **66**:553-557, Aug. 13, '54 G
moraxella, cerebrospinal meningitis due to Moraxella lwoffi; case observed in Viet Nam, [C. Raby] Bull. Soc.path.exot. **47**:218-223, '54 F
morphology, abnormal forms of bacteria developed under influence of antibiotics, [H. Braun, S. Berg, S. Kessler & P. Mavroidi] Med.Monatsschr. **8**: 446-456, July '54 G
crystalline bacterial arrays and specific long-range forces, [R. J. Goldacre] Nature, London **174**:732-734, Oct. 16, '54
cytology; bacterial cell, [S. Mudd] Ann.Rev.Microbiol. **8**:1-22, '54
cytology; bacterial nucleus, [E. D. DeLamater] Ann. Rev.Microbiol. **8**:23-46, '54
demonstration of antimitotic nature of inhibition produced in bacteria by antibiotics and other drugs, [E. D. DeLamater] Am.J.Syph. **38**:593-598, Nov. '54
electron microscopic demonstration of bacteria in sections of membrane filters, [G. Henneberg & B. Haagen-Crodel] Zentralbl.Bakt.(Abt.1) **161**: 314-323, '54 G
is there a nucleolar system in bacteria? [A. Krieg] Zentralbl.Bakt.(Abt.1) **161**: 212-213, '54 G
method of direct microscopic examination of microorganisms on membrane filters; clearing of filters, [H. W. Jannasch] Zentralbl.Bakt.(Abt. 1) **161**:225-229, '54 G
origin of complex capsular structure, [J. Tomcsik & S. Guex-Holzer] Schweiz.Ztschr.allg.Path. **17**: 221-240, '54 G
problem of bacterial cell nucleus, [H. Knöll & K. Zapf] Zentralbl.Bakt.(Abt. 1) **161**: 241-259, '54 G
structure of proteins as cause of phenomenon of inactivation and reactivation of bacteria, [H. Lagoni] Zentralbl.Bakt.(Abt.1) **160**: 236-237, '53 G
mucosus capsulatus group, acute pneumopathy due to Friedländer's bacillus, [R. Bogaert & J. van Meerbeeck] Belg.tijdschr.geneesk. **10**:809-814, Sept. 1, '54 Du
capsular substance and virulence of Klebsiella pneumoniae, [K. H. Knoll] Zentralbl.Bakt.(Abt.1) **160**:444-462, '54 G
case of Bacterium friedländeri meningitis, [E. Montuschi] Brit.M.J. **2**:1272-1273, Nov. 27, '54
Klebsiella; biology, [J. M. Vaz] Portugal méd. **38**: 189-203, April '54 P
klebsiella pulmonary disease, [W. Weiss, G. M. Eisenberg, J. D. Alexander, Jr. & H. F. Flippin] Am.J.M.Sc. **228**:148-155, Aug. '54
mechanisms by which macrophages phagocyte encapsulated bacteria in absence of antibody, [W. D. Sawyer, M. R. Smith & W. B. Wood, Jr.] J.Exper. Med. **100**:417-424, Oct. '54
nosocomial infections with Klebsiella in lesions of urinary tract, [I. Ørskov] Acta path.et microbiol. scandinav. **35**:194-204, '54; Danish M.Bull. **1**: 110-114, Aug. '54
mycobacteria: See also Bacteria, tumefaciens; Leprosy, bacilli; Tubercle Bacilli; etc.
application of Dubos-Middlebrook and Desbordes staining reactions to Mycobacterium ulcerans (MacCallum), [E. van Oye] Ann.Inst.Pasteur **87**: 97-99, July '54 F
effect of oxygenation and aeration on growth pattern, [B. Halpern & W. F. Kirchheimer] Am.Rev. Tuberc. **70**: 665-671, Oct. '54
hydrolysis of urea by Mycobacteria, [A. Tacquet, C. Gernez-Rieux & B. Gaudier] Ann.Inst.Pasteur **87**: 335-339, Sept. '54 F
in vitro inhibition of some paratuberculosis bacteria by p-aminosalicylic acid, streptomycin, isoniazid and ciclotibina (thiosemicarbazone preparation), [A. Cetrángolo & F. M. Palermo] Rev.Asoc.méd. argent. **68**:164-166, May 15-30, '54 S
isolation of nonpathogenic mycobacteria by culture of sputum; origin of diagnostic and therapeutic mistakes, distinctive characteristics, [J. Viallier & A. Bertoye] J.méd.Lyon **35**: 773-780, Oct. 5, '54 F
metaphosphate in mycobacterial metabolism, [F. Winder & J. M. Denneny] Nature, London **174**: 353-354, Aug. 21, '54
Mycobacterium balnei: new acid-fast bacillus occurring in swimming pools and capable of producing skin lesions in humans, [F. Linell & A. Nordén] Acta tuberc.scandinav.(supp.33) pp. 1-84, '54
typing of saprogenic mycobacteria, [R. Nestle] Zentralbl.Bakt.(Abt.1) **161**: 376-381, '54 G
virulence of tubercle bacilli after contact with congo red, [M. Terni] Riv.Ist.sieroterap.ital. **29**:151-158, March-April '54 I
paracoli: See Bacteria, coli; Bacteria, typhoid group; Salmonella
parapertussis, ring-shaped hemolysis produced by Hemophilus pertussis and Hemophilus parapertussis on Bordet-Gengou medium; preliminary note, [A. Bertoye, A. L. Courtieu & R. Gilly] Ann.Inst. Pasteur **87**:469-470, Oct. '54 F
epidemic of whooping cough due to Haemophilus parapertussis in Paris region, [R. Debré & others] Arch.franç.pédiat. **11**:876-878, '54 F
paratuberculosis: See Bacteria, mycobacteria
paratyphoid-enteritidis group: See Bacteria, typhoid group; Salmonella
pasteurella: See also Bacteria, pseudotuberculosis; Plague, bacilli; Tularemia; etc.
human pasteurellosis, [J. Reilly & P. Tournier] Rev. prat. **4**:1929-1937, July 21, '54 F
perfringens: See Bacteria, aerogenes capsulatus
pertussis: See Whooping Cough
pestis: See Plague
pestis caviae: See Salmonella typhimurium
Pfeiffer's: See Bacteria, influenza
pleuropneumonia-like organisms, abacterial urethritis: 8 cases with isolation of pleuropneumonia-like organism, [W. J. Hollis] J.Urol. **72**:671-676, Oct. '54
behavior in egg culture and in resistance experiments, [T. Nasemann, H. Röckl & O. Huber] Klin. Wchnschr. **32**: 717-721, Aug. 15, '54 G
effects of administration of erythromycin upon organisms in uterine cervix, [A. Rubin, N. L. Somerson, P. F. Smith & H. E. Morton] Am.J. Syph. **38**:472-477, Sept. '54
electron microscopic studies on restoration of L forms of Bacillus proteus to normal forms, [G. Bringmann] Zentralbl.Bakt.(Abt.1) **160**: 507-511, '54 G
influence of osmotic pressure on maintenance of L form of proteus strain in liquid penicillin medium, [V. Bonifas] Schweiz.Ztschr.allg.Path. **17**: 525-535, '54 F
L colonies from hemolytic streptococci: new technic in study of L forms of bacteria, [J. T. Sharp] Proc. Soc.Exper.Biol.& Med. **87**:94-97, Oct. '54
lipoprotein as growth factor, [P. F. Smith, J. G. Lecce & R. J. Lynn] J.Bact. **68**:627-633, Nov. '54
pathogenicity in human urogenital tract, with special regard to unspecific urethritis, [H. Röckl, T. Nasemann & E. Stettwieser] Hautarzt **5**:340-348, Aug. '54 G
present day study of L organisms and L forms of bacteria, [G. Moustardier] J.méd.Bordeaux **131**: 565-573, June '54 F
reversion of L form of Proteus mirabilis into rod form, [M. A. Medill & W. G. Hutchinson] J.Bact. **68**:89-92, July '54
selective localization of murine pleuropneumonia-like organisms in female genital tract on intraperitoneal injection in mice, [J. B. Nelson] J. Exper.Med. **100**: 311-320, Sept. '54
studies on L forms of bacteria, [K. Liebermeister] Zentralbl.Bakt.(Abt.1) **160**: 250-259, '53 G
synthetic medium for L type colonies of Proteus, [M. A. Medill & D. J. O'Kane] J.Bact. **68**:530-533, Nov. '54
pneumococci: See Pneumococci
polymyxa: See also Polymyxin
activity of Bacillus cereus and of Bacillus polymyxa administered orally in therapy of enterocolopathies; antagonistic effect of these bacteria on pathogenic intestinal flora; probable role of their enzymes in normalization of digestive process, [V. O. & H. A. Guida] Hospital, Rio de Janeiro **46**: 159-172, Aug. '54 P

BACTERIA--Continued
Preiss-Nocard: See Bacteria, pseudotuberculosis
prodigiosus, bacterial antagonism by Serratia marcescens, [A. Seaman, M. Woodbine & A. Kolasiewicz] Nature, London **174:**406, Aug. 28, '54
chromogenic bacteria with case report of fatal infection caused by Serratia marcescens, [R. G. Vernon & O. E. Hepler] Quart.Bull.Northwestern Univ.M.School **28:**366-372, '54
proteus group, characteristic biochemical properties; desirability of including Providencia strain, [R. Buttiaux, R. Osteux, R. Fresnoy & J. Moriamez] Ann.Inst.Pasteur **87:**375-386, Oct. '54 F
deamination of aspartic acid by Proteus X-19; effect of K+, Na+ and pH on deamination by whole cells, [P. A. Trudinger] Australian J.Exper.Biol.& M. Sc. **32:**85-94, Feb. '54
effect of chlortetracycline on swarming capacity and growth of Proteus vulgaris, [G. W. Fischer, M. Fischer & K. A. Primavesi] Ztschr.Hyg. **140:**187-194, '54 G
electron microscopic studies on restoration of L forms of Bacillus proteus to normal forms, [G. Bringmann] Zentralbl.Bakt.(Abt.1) **160:** 507-511, '54 G
evaluation of single medium for detecting production of urease and indole (by paracolon and proteus bacteria), [D. L. Jones & S. King] Am.J.Clin.Path. **24:**1316-1317, Nov. '54
experimental urolithiasis; furadantin (nitrofurantoin, nitrofuran derivative) in treatment of experimental proteus infection with stone formation, [C. W. Vermeulen & R. Goetz] J.Urol. **72:**99-104, Aug. '54
glutathione breakdown and transpeptidation reactions in Proteus vulgaris, [P. S. Talalay] Nature, London **174:**516-517, Sept. 11, '54
heterogenetic antigen in Proteus OX-19 with reference to mammalian erythrocytes, [H. Hazato & T. Iida] Jap.J.Exper.Med. **23:**323-326, Aug. '53
in vitro susceptibility of recently isolated strains to 10 antibiotics, [K. G. Potee, S. S. Wright & M. Finland] J.Lab.& Clin.Med. **44:**463-477, Sept. '54
influence of osmotic pressure on maintenance of L form of proteus strain in liquid penicillin medium, [V. Bonifas] Schweiz.Ztschr.allg.Path. **17:**525-535, '54 F
reduction of nitrate with molecular hydrogen by Proteus vulgaris, [A. I. Krasna & D. Rittenberg] J. Bact. **68:**53-56, July '54
reversion of L form of Proteus mirabilis into rod form, [M. A. Medill & W. G. Hutchinson] J.Bact. **68:**89-92, July '54
sensitivity of Proteus and Providencia to 8 antibiotics and sulfathiazole (sulfonamide) tested by tablet method, [B. Perch] Acta path.et microbiol. scandinav. **35:**278-286, '54
simple method for inhibition of proliferation, [W. Kellner] Zentralbl.Bakt.(Abt.1) **161:** 150-152, '54 G
synthetic medium for L type colonies, [M. A. Medill & D. J. O'Kane] J.Bact. **68:**530-533, Nov. '54
various bacteriologic studies and antibiogram of proteus and pseudomonas bacteria, [L. Paredes, E. Figueroa & A. Espinoza] Rev.méd.Chile **82:** 279-283, May '54 S
pseudodiphtheria: See Pseudodiphtheria
pseudomonas: See also Bacteria, pyocyaneus
histopathologic studies of anterior lobe of hypophysis, adrenals and other endocrine organs of rats treated with lipocarbohydrate-protein complex isolated from cells of Pseudomonas fluorescens, [Y. Takeda, Y. Miyazaki & H. Nakada] Jap.J.Exper. Med. **23:**451-455, Oct. '53
two simple media for demonstration of pyocyanin and fluorescin, [E. O. King, M. K. Ward & D. E. Raney] J.Lab.& Clin.Med. **44:**301-307, Aug. '54; correction **44:** 662, Oct. '54
pseudotuberculosis, biologic and biochemical behavior of Pasteurella pestis and of Pasteurella pseudotuberculosis, [R. Devignat] Bull.World Health Organ. **10:**483-494, '54 F
mesenterial lymphadenitis caused by Pasteurella pseudotuberculosis, [W. Knapp] Zentralbl.Bakt. (Abt.1) **161:** 422-424, '54 G; J.A.M.A. **156:**195, Sept. 11, '54
relationship between acute mesenteric adenitis and pseudotuberculosis due to Pasteurella pseudotuberculosis (Malassez and Vignal's bacteria), [G. Girard] Presse méd. **62:**1176-1177, Aug. 28, '54 F
pyocyaneus, bacteremia owing to Pseudomonas aeruginosa: review of 10 cases, [W. J. Martin, J. A. Spittel, Jr., W. E. Wellman & J. E. Geraci] Proc. Staff Meet.Mayo Clin. **29:**562-566, Oct. 13, '54

BACTERIA, pyocyaneus--Continued
effect of some sulfur-containing compounds on nitrogen assimilation by strain of Pseudomonas aeruginosa, [W. E. DeTurk] J.Bact. **68:**289-292, Sept. '54
epidemiology of infection with Pseudomonas pyocyanea in burns unit, [E. J. L. Lowbury & J. Fox] J.Hyg. **52:**403-416, Sept. '54
evidence for alternate pathways for oxidation of glucose by Pseudomonas aeruginosa, [C. A. Claridge & C. H. Werkman] J.Bact. **68:**77-79, July '54
failure of antibiotics "in vitro"; marked sensitivity of Pseudomonas aeruginosa to sulfonamides, [L. Mollaret & Y. Warluzel] Bull.Acad.nat.méd. **138:** 310-312, June 1-15, '54 F
inhibition of growth of Cryptococcus neoformans by cultures of Pseudomonas aeruginosa, [A. M. Fisher] Bull.Johns Hopkins Hosp. **95:**157-161, Oct. '54
maintenance of sterility in eye-drops (prevention of infection due to Pseudomonas pyocyaneus contamination), [M. Klein, E. G. Millwood & W. W. Walther] J.Pharm.& Pharmacol. **6:**725-732, Oct. '54
meningitis due to Pseudomonas aeruginosa, [B. Janssen] Maandschr.kindergeneesk. **22:**367-377, Nov. '54 Du
multiple necroses and granulomas in organs of nursling following generalized infection, [L. Blümig] Zentralbl.allg.Path. **92:**145-153, July 20, '54 G
penicillinase-producing bacteria in mixed infections in rabbits treated with penicillin; studies on penicillinase-producing coli and pyocyaneus bacteria, [R. Tacking] Acta path.et microbiol.scandinav. **35:**445-454, '54
progressive cutaneous gangrene due to pyocyaneus bacteria with fatal outcome, [R. Leone] Minerva dermat. **29:**297-308, Sept. '54 I
resistance to chemotherapeutic agents, [G. Henneberg & E. M. Müller] Zentralbl.Bakt.(Abt.1) **161:** 183-195, '54 G
sepsis; case reports and predisposing factors (recovery following polymyxin B therapy in 3 cases), [A. M. Hand] South.M.J. **47:**1049-1066, Nov. '54
susceptibility to 10 antibiotics in vitro; properties of recently isolated strains, [S. S. Wright, K. G. Potee & M. Finland] Am.J.Clin.Path. **24:**1121-1132, Oct. '54
various bacteriologic studies and antibiogram of proteus and pseudomonas bacteria, [L. Paredes, E. Figueroa & A. Espinoza] Rev.méd.Chile **82:** 279-283, May '54 S
resistance: See Bacteria, viability
salmonella: See Salmonella
schottmulleri: See Salmonella paratyphi
Shiga's: See Dysentery
shigella: See Bacteria, typhoid group; Dysentery
Sonne's: See Dysentery
sphaericus group, biology of aerobic bacilli of sphaericus group, [R. Junghans] Zentralbl.Bakt.(Abt.1) **160:**585-598, '54 G
spherophorus, spherophoroses; surgical aspect of pathogenicity of "Spherophorus freundi," [A. R. Prévot, E. Pouliquen & P. Tardieux] Bull.Acad. nat.méd. **138:**308-309, June 1-15, '54 F
spores: See also Bacteria, anaerobic; Bacteria, clostridium; Bacteria, subtilis; etc.
detailed structure of resting spores, [R. Preuner] Zentralbl.Bakt.(Abt.1) **160:** 227-229, '53 G
resistance of bacterial spores to gamma irradiation, [B. H. Morgan & J. M. Reed] Food Res. **19:**357-366, July-Aug. '54
staining: See Stains and Staining
staphylococci: See Staphylococci
streptococci: See Streptococci
subtilis, absence of tryptophan-niacin (nicotinic acid) relationship in Escherichia coli and Bacillus subtilis, [C. Yanofsky] J.Bact. **68:**577-584, Nov. '54
effect of chlorine on spores and vegetative cells of Bacillus subtilis, [G. Bringmann] Ztschr.Hyg. **139:**510-512, '54 G
lysates of bacterial culture in therapy of enteric syndromes in first and second periods of life, [S. Mori & S. Borgheresi] Riv.clin.pediat. **53:**185-189, Feb. '54 I
metabolic patterns of nutritionally differentiated cell types, [N. D. Gary, R. E. Klausmeier & R. C. Bard] J.Bact. **68:**437-443, Oct. '54
mode of action of chloramphenicol; inhibition of bacterial d-polypeptide formation by l-stereoisomer of chloramphenicol, [F. E. Hahn, C. L.

BACTERIA, subtilis--Continued
Wisseman, Jr. & H. E. Hopps] J.Bact. **67**:674-679, June '54
oxidative dissimilation of glycerol studied with variants of Bacillus subtilis, [J. M. Wiame, S. Bourgeois & R. Lambion] Nature, London **174**: 37-38, July 3, '54
production of glutamyl polypeptide, [C. B. Thorne, C. G. Gómez, H. E. Noyes & R. D. Housewright] J. Bact. **68**:307-315, Sept. '54
sporulation, [M. Pitzurra] Schweiz.Ztschr.allg.Path. **17**:565-574, '54 I
suipestifer: See Salmonella suipestifer
tetanus: See Tetanus
toxins: See Bacteria, coli; Diphtheria, toxin; Staphylococci, toxin; Toxin and Antitoxin; etc.
tuberculosis: See Tubercle Bacilli
tularense: See Tularemia
tumefaciens: See also Cancer, crown gall
specific type of micro-organism (tentatively called Mycobacterium tumefaciens) isolated from animal and human cancer; bacteriology of organism, [E. Alexander Jackson] Growth **18**:37-51, March '54
typhimurium: See Salmonella typhimurium
typhoid group: See also Bacteria, coli; Bacteriophage, typhoid group; Salmonella; Typhoid, bacilli; etc.
antigenic relationship between species of Paracolobactrum and Vibrio comma, [W. F. Malizia] U.S. Armed Forces M.J. **5**:1526-1530, Oct. '54
Bacillus faecalis alkaligenes infection with report of case of septicemia, [I. M. Librach] Postgrad.M.J. **30**:424-429, Aug. '54
bacteremia caused by Aerobacter aerogenes: review of 20 cases, [W. J. Martin, J. A. Spittel, Jr., D. R. Nichols & J. E. Geraci] Proc.Staff Meet.Mayo Clin. **29**:541-545, Sept. 29, '54
coliform intestinal flora of native lizards in relation to bacteriologic evaluation of drinking water; contribution to bacteriology of Escherichia freundii, [G. W. Fischer] Ztschr.Hyg. **139**:463-477, '54 G
comparative study of some methods for detection of coliform bacteria in water, [S. D. Henriksen] Acta path.et microbiol.scandinav. **35**:143-155, '54
comparison of coliform organisms from feces and from water in Norway, [S. D. Henriksen] Acta path.et microbiol.scandinav. **35**: 75-90, '54
comparison of immunological properties of Vi antigens derived from V form Enterobacteriaceae, [M. Landy, M. E. Webster & J. F. Sagin] J. Immunol. **73**:23-28, July '54
distribution of amino acid decarboxylases in Enterobacteriaceae, [V. Møller] Acta path.et microbiol. scandinav. **35**:259-277, '54
effect of bacteriostatic agents on electrokinetic properties of Aerobacter aerogenes, [A. M. James & P. J. Barry] Biochim.et biophys.acta **15**:186-193, Oct. '54
epidemic of alcaligenes infection in rabbits treated with cortisone (adrenocortical preparation), [B. Perissinotto] Riv.anat.pat.e onc. **8**:41-48, Feb. '54 I
evaluation of efficacy of bacteriophage on strain of bacteria, [R. Wahl] Ann.Inst.Pasteur **86**:729-740, June '54 F
factors affecting excretion of orotic acid by mutants of Aerobacter aerogenes, [M. S. Brooke, D. Ushiba & B. Magasanik] J.Bact. **68**:534-540, Nov. '54
investigation of coliform bacteria in water by single step technic employing filtering membrane, [A. A. Hafna & S. R. Damon] Med.colon. **24**:34-38, July '54 S
method for rapid differentiation of Enterobacteriaceae, [H. Goldner] Am.J.Digest.Dis. **21**:198-199, July '54
new medium for enteric bacteriology (Kligler-Christiensen combined improved medium for motile and non-motile organisms), [T. Velaudapillai & E. E. Schmid] Ztschr.Hyg. **140**:85-86, '54
O-antigen complex and sensitivity to antibiotics of Gram-negative intestinal bacteria, [E. Kröger] Zentralbl.Bakt.(Abt.1) **161**:230-236, '54 G
Paracolobactrum coliforme strains isolated in Far East, [W. C. Eveland, N. L. Freeman, O. Felsenfeld & A. Kase] U.S.Armed Forces M.J. **5**:1683-1687, Nov. '54
pathology of hemolytic enterobacteriaceae, [K. Tomic-Karović] Ann.paediat. **183**:119-126, Aug. '54 G
physicochemical characterization of Vi antigens isolated from V form Enterobacteriaceae, [M. E. Webster & others] J.Immunol. **73**:16-22, July '54
BACTERIA, typhoid group--Continued
role of high-molecular weight components in respiratory activity of cell-free extracts of Aerobacter aerogenes, [A. Tissières] Nature,London **174**: 183-184, July 24, '54
role of typhoid-paratyphoid bacilli in contamination of vegetables grown on soil irrigated with waste water, [G. Müller] Zentralbl.Bakt.(Abt.1) **161**: 280-284, '54 G
sensitivity of Proteus and Providencia to 8 antibiotics and sulfathiazole (sulfonamide) tested by tablet method, [B. Perch] Acta path.et microbiol.scandinav. **35**:278-286, '54
serologic identification of bacterial blood group-specific antigen determinants by absorption of human iso-normal sera, [A. Ilichmann-Christ & V. Nagel] Ztschr.Immunitätsforsch. **111**:307-333, Sept. '54 G
study of paracolon organisms with major antigen of Shigella sonnei, form I, [E. E. Schmid, T. Velaudapillai & G. R. Niles] J.Bact. **68**:50-52, July '54
testing of culture mediums for determination and differentiation of coliform bacteria in water, [E. L. Schiavone & L. M. D. Passerini] Rev.san. mil.argent. **53**: 50-57, Jan.-March '54 S
type-distribution of Salmonella and Shigella isolated in Japan during the year 1952 and identified in our laboratory, [R. Nakaya & others] Jap.J.M.Sc.& Biol. **7**:301-306, June '54
ulcerative colitis with acute polyarthritis provoked by association of Enterobacteriaceae, [W. Cloetens] Acta gastro-enterol.belg. **17**:578-582, June-July '54 F
volutin production in Aerobacter aerogenes due to nutrient imbalance, [I. W. Smith, J. F. Wilkinson & J. P. Duguid] J.Bact. **68**:450-463, Oct. '54
volutin production in Bacterium aerogenes due to development of acid reaction, [J. P. Duguid, I. W. Smith & J. F. Wilkinson] J.Path.& Bact. **67**: 289-300, April '54
variability: See also under names of bacteria, as Bacteria, coli; Bacteria, subtilis; Pneumococci; Staphylococci; Streptococci; etc.
experimental studies on transformation of morphologic S/R forms and antigenic O/o forms of Gram-negative intestinal bacteria, [E. Kröger] Zentralbl. Bakt.(Abt.1) **160**:242-250, '53 G
viability: See also under names of bacteria, as Bacteria, coli; Bacteria, pyocyaneus; Pneumococci; Staphylococci; Tubercle Bacilli; etc.
aerobic or anaerobic culture medium as source of mistakes for routine testing of bacteria for chemotherapeutics, [W. Herrmann] Med.Monatsschr. **8**:747-748, Nov. '54 G
changes in host flora induced by chemotherapeutic agents, [E. McCoy] Ann.Rev.Microbiol. **8**:257-272, '54
course of disease and bacterial resistance tests in pediatrics, [H. Kellner, E. Halfpap & J. Jensen] Medizinische, pp. 872-875, June 19, '54 G
estimation of bactericidal activity from extinction time data, [H. Berry & H. S. Bean] J.Pharm.& Pharmacol. **6**:649-655, Sept. '54
factors determining viability of selected micro-organisms in inorganic media, [S. E. Gunter] J.Bact. **67**:628-634, June '54
homologous and heterologous resistance of bacteria to various antibiotics, [A. Vaisman & J. Henry-Eveno] Rev.immunol. **18**:185-198, '54 F
importance of determination of antibiotic spectrum with reference to problem of bacterial resistance, [J. Morales S. & H. Miranda C.] Arch.peruanos pat.y clin. **8**:167-175, '54 S
in vitro effect on bacteria pathogenic to eye of various combinations of antibiotics, [F. d'Ermo & F. di Giulio] Boll.ocul. **33**:80-99, Feb. '54 I
multiple mechanisms of penicillin resistance, [H. Eagle] J.Bact. **68**:610-616, Nov. '54
new concepts of bacterial resistance to antibiotics, [R. Mayoux, Carraz & J. P. Rebattu] Rev.laryng. **75**:467-475, May-June '54 F
physicochemical theory of drug resistance, [M. G. Good] Zentralbl.Bakt.(Abt.1) **161**:195-198, '54 G
preservation of bacteria, [D. I. Annear] Nature, London **174**:359-360, Aug. 21, '54
role of adaptation in pathogenesis of bacterial resistance to chemotherapeutic agents, [S. Banić] Schweiz.Ztschr.allg.Path. **17**:183-193, '54 G
vibrio: See also Bacteriophage, vibrio; Cholera, vibrio
group of anaerobic vaginal vibrios, [B. Moore] J.Path.& Bact. **67**:461-473, April '54
male case of septicemia due to Vibrio fetus, [R.

BACTERIA, vibrio--Continued
Weismann-Netter, P. Thibault, R. Lévy & L. Second] Bull.et mém.Soc.méd.hôp.Paris **70**:835-844, Oct. 8-15, '54 F
septicemia due to Vibrio fetus in gastrectomized patient during deficiency state with hypoproteinemia, [C. Auguste, R. Buttiaux & A. Tacquet] Arch.mal.app.digest. **43**:861-865, July-Aug. '54 F
Vignal's: See Bacteria, pseudotuberculosis
vole: See Tubercle Bacilli, virulence; Tuberculosis, immunity
welchii: See Bacteria, aerogenes capsulatus
Whitmori: See Melioidosis
BACTERICIDES: See Germicides
BACTERIOLOGY
microbiology takes stage, [S. A. Waksman] Scient. Month. **79**:354-359, Dec. '54
7 years of Hungarian medical bacteriology and immunology (1945-1951), [K. Rauss] Acta microbiol. **1**:251-264, '54 G
history, Alexander Ogston--bacteriologist, [I. A. Porter] Brit.M.J. **2**:355-356, Aug. 7, '54
American attitudes toward germ theory of disease (1860-1880), [P. A. Richmond] J.Hist.Med.& Allied Sc. **9**:428-454, Oct. '54
pleomorphism and monomorphism in its significance for medical microbiology, [H. Raettig] Arztl. Forsch. **8**:I/333-I/346, Aug. 10, '54 G
variant theories in opposition to germ theory of disease, [P. A. Richmond] J.Hist.Med.& Allied Sc. **9**:290-303, July '54
laboratories: See Laboratories
BACTERIOLYSIS: See Autolysis, bacterial; Bacteriophage
BACTERIOPHAGE
bacterial viruses, [E. A. Evans, Jr.] Ann.Rev. Microbiol. **8**:237-256, '54
new and sensitive method of phage titration on plastic trays, [S. Horváth & L. Alföldi] Acta microbiol. **1**:495-51C, '54
problem from chemical and physical point of view, [H. Eyer] Zentralbl.Bakt.(Abt.1) **160**:98-123, '53 G
relative precision of dose-response data in virus and tumor fields as compared with that in certain other fields of biology, [W. R. Bryan] J.Nat. Cancer Inst. **15**:305-314, Oct. '54
screening of 117 cultures of fungi and yeasts for antiviral and antibacteriophage activity, [L. B. Fastier] Australian J.Exper.Biol.& M.Sc. **32**: 421-427, June '54
virus morphology and multiplication, [R. Gönnert] Zentralbl.Bakt.(Abt.1) **160**: 124-130, '53 G
corynebacteria, isolation and characterization of bacteriophage active against diphtheria-like corynebacteria, [D. H. Howard & G. J. Jann] J.Bact. **68**: 316-319, Sept. '54
culture, advantages of color indicator plates in experimental work, [H. Raettig & S. Hofmann] Zentralbl. Bakt.(Abt.1) **161**:121-124, '54 G
correlation between number of bacteria and bacteriophages in trypaflavine medium, [W. Mutsaars] Ann. Inst.Pasteur **87**:268-278, Sept. '54 F
dysentery, superinfection of lysogenic Shigella dysenteriae with temperate mutants of carried phage, [G. Bertani] J.Bact. **67**:696-707, June '54
megatherium, effect of host on properties and sensitivity of bacterial virus, [M. Friedman] J.Bact. **68**:274-278, Sept. '54
effect of temperature on inactivation of phage labeled with phosphorus-32, [C. Castagnoli & F. Graziosi] Nature,London **174**:599-600, Sept. 25, '54
mutant phages produced directly by Bacillus megatherium 899A with their rate of occurrence, [J. S. Murphy] J.Exper.Med. **100**:657-664, Dec. '54
nature of prophage in lysogenic Bacillus megatherium, [E. M. Miller & W. F. Goebel] J.Exper.Med. **100**:525-540, Dec. '54
mycobacteria, virulence of variant of Mycobacterium minetti resistant to specific bacteriophage, [M. Terni] Boll.Ist.sieroterap.milanese **33**:344-351, July-Aug. '54 I
staphylococcic, bacteriophage typing of Staphylococci; epidemiologic studies among patients, household contacts and hospital personnel, [G. G. Jackson, H. F. Dowling & M. H. Lepper] J.Lab.& Clin. Med. **44**:29-40, July '54
bacteriophage typing of Staphylococci; relationship to antibiotic sensitivity and resistance, [G. G. Jackson, M. H. Lepper & H. F. Dowling] J.Lab.& Clin.Med. **44**:41-50, July '54
bacteriophage typing of Staphylococci; technique and patterns of lysis, [G. G. Jackson, H. F. Dowling & M. H. Lepper] J.Lab.& Clin.Med. **44**:14-28, July '54
bacteriophage typing of Staphylococcus aureus pyogenes; analysis of strains isolated from purulent lesions in outpatients, including sensitivity tests to antibiotics, [G. Wallmark] Acta path.et microbiol.scandinav. **34**:577-584, '54
bacteriophage typing of Staphylococcus aureus pyogenes; analysis of strains isolated from upper respiratory tract of infants in maternity hospital, [G. Wallmark & G. Melin] Acta path.et microbiol.scandinav. **34**:585-590, '54
intravenous administration in therapy of furunculosis, [M. Bolgert & M. Le Sourd] Bull.Soc.franç.dermat. et syph. **61**:151-152, March-April '54 F
methods of identification of pathogenic staphylococci by means of bacteriophage; preliminary operations and identification proper, [R. Wahl & J. Fouace] Ann.Inst.Pasteur **87**:159-168, Aug. '54 F
phage typing of antibiotic-resistant staphylococci; infection, crossinfection and superinfection, [J. F. Metzger, M. H. Fusillo, R. N. Roerig & K. F. Ernst] New England J.Med. **250**:1030-1033, June 17, '54
studies on Staphylococci from hospital patients; predominance of strains of group III phage patterns which are resistant to multiple antibiotics, [V. Knight & A. R. Holzer] J.Clin.Invest. **33**:1190-1198, Sept. '54
technics for identification of pathogenic staphylococci by means of bacteriophage; choice of method of dilution of phages; study of false reactions produced by lysates, [R. Wahl & J. Fouace] Ann.Inst. Pasteur **87**:279-286, Sept. '54 F
tuberculosis, bacteriophage active against virulent Mycobacterium tuberculosis; isolation and activity, [S. Froman, D. W. Will & E. Bogen] Am.J. Pub.Health **44**:1326-1333, Oct. '54
typhoid group, abortive infection of strain of Escherichia coli by coliphage T2, [S. R. Gross] J.Bact. **68**:36-42, July '54
action of T2r+ bacteriophage on host-cell membranes, [L. F. Barrington & L. M. Kozloff] Science **120**:110-111, July 16, '54
adsorbability of bacteriophage T after ultraviolet irradiation in dry state, [R. F. Hill & H. H. Rossi] Science **120**:142-144, July 23, '54
anti-infectious activity in mice of phage preparations activated on Salmonella enteritidis var. Danysz and on Salmonella typhimurium and its relation to their efficacy in vitro, [R. Wahl] Ann.Inst. Pasteur **87**:61-73, July '54 F
biochemical studies of virus reproduction; fate of bacteriophage T7, [R. P. Mackal & L. M. Kozloff] J.Biol.Chem. **209**:83-90, July '54
chemical nature of acerin and virucidal and antivirotic effects of certain plant tannins, [G. Fischer, S. Gardell & E. Jorpes] Zentralbl. Bakt.(Abt.1) **161**:349-353, '54 G
classification of bacterial viruses: relationship of 2 serratia phages to coli-dysentery phages T3, T7 and D44, [M. H. Adams & E. Wade] J.Bact. **68**:320-325, Sept. '54
combined use of ultraviolet irradiation and beta propiolactone sterilization of sera infected with virus (bacteriophage T4r), [J. Smolens & J. Stokes, Jr.] Proc.Soc.Exper.Biol.& Med. **86**:538-539, July '54
effect of ionizing radiation on serological affinity of T-1 bacteriophage, [E. Pollard & J. Setlow] Arch. Biochem. **50**:376-382, June '54
electron micrographs of sections of Escherichia coli cells infected with bacteriophage T4, [O. Maaløe, A. Birch-Andersen & F. S. Sjöstrand] Biochim.et biophys.acta **15**:12-19, Sept. '54
experimental studies on developmental processes in bacteriophages; development of new valences and types in diagnostic phage strains, [H. Raettig] Zentralbl.Bakt.(Abt.1) **161**:11-38, '54 G
incorporation of halogenated pyrimidines into deoxyribonucleic acids of Bacterium coli and its bacteriophages, [D. B. Dunn, J. D. Smith, S. Zamenhof & G. Griboff] Nature,London **174**:305-307, Aug. 14, '54
induction of thymine synthesis by T2 infection of thymine-requiring mutant of Escherichia coli, [H. D. Barner & S. S. Cohen] J.Bact. **68**:80-88, July '54
infection by bacteriophage T5 and its intracellular growth--study by complement fixation (of Escherichia coli), [Y. T. Lanni] J.Bact. **67**:640-650, June '54

BACTERIOPHAGE, typhoid group--Continued
kinetics of neutralization of bacteriophage T2 by specific antiserum, [J. R. Cann & E. W. Clark] J.Immunol. **72:**463-477, June '54
lysis of cultures devoid of Vi antigen by Vi I bacteriophage of Salmonella typhosa, [W. B. Cherry, B. R. Davis & P. R. Edwards] Science **120:**309-310, Aug. 20, '54
lysogenicity and lysis patterns in Salmonellas; further tests with S. adelaide, [N. Atkinson & C. Klauss] Australian J.Exper.Biol.& M.Sc. **32:**221-227, April '54
mechanism of virus attachment to host cells; physicochemical studies on virus and cell surface groups, [T. T. Puck & L. J. Tolmach] Arch. Biochem. **51:**229-245, July '54
monochromatic ultraviolet action spectra and quantum yields for inactivation of T1 and T2 Escherichia coli bacteriophages, [M. R. Zelle & A. Hollaender] J.Bact. **68:**210-215, Aug. '54
morphologic interaction between phages and bacteria and lysomes as new form element, [H. Raettig] Zentralbl.Bakt.(Abt.1) **161:**260-268, '54 G
nutritional requirements for reproduction of coliphage T2 in strain of Escherichia coli, [S. R. Gross] J.Bact. **68:**43-49, July '54
relations between phage types and xylose fermentation of typhoid bacilli, [H. Brandis & H. Maurer] Ztschr.Hyg. **140:**138-143, '54 G
role of calcium in penetration of bacteriophage T5 into its host (Escherichia coli), [S. E. Luria & D. L. Steiner] J.Bact. **67:**635-639, June '54
role of cations in reversible inactivation of coliphage in media of low ionic strength; competitive action between H+ and other cations, [W. R. Ruegamer] Arch. Biochem. **50:** 269-284, June '54
significance of bacteriophage determination for lemology of typhoid and paratyphoid B, [W. Schmidt-Lange] Klin.Wchnschr. **32:**654-656, July 15, '54 G
significance of bacteriophage in infantile enteral infections; enteritis due to Escherichia coli O 111 and O 55, [M. Eörsi, L. Jablonszky & H. Milch] Acta microbiol. **1:**1-8, '54
simple procedure for identification of genus Salmonella by means of specific bacteriophage, [W. B. Cherry, B. R. Davis, P. R. Edwards & R. B. Hogan] J.Lab.& Clin.Med. **44:**51-55, July '54
specific reversible inhibition of bacteriophage T2, [B. P. Sagik] J.Bact. **68:**430-436, Oct. '54
stabilizing effect of amino acids on bacteriophage T1r+, [H. Amos] Proc.Soc.Exper.Biol.& Med. **86:**832-834, Aug.-Sept. '54
state of parental phosphorus during reproduction of bacteriophage T2, [I. Watanabe, G. S. Stent & H. K. Schachman] Biochim.et biophys.acta **15:**38-49, Sept. '54
study of antigenicity of T_3 and T_4 coli-dysentery bacteriophages during vegetative stage of development, [G. T. Barry] J.Exper.Med. **100:**163-180, Aug. '54
thermodynamic and kinetic studies on attachment of T1 bacteriophage to bacteria, [A. Garen] Biochim.et biophys.acta **14:**163-172, June '54
typhoid fever and phage typing on east coast of Sumatra, [M. Erber & C. E. de Moor] Docum. med.geog.et trop. **6:**144-151, June '54
ultraviolet inactivation of bacteriophages, [W. Eckart] Strahlentherapie **94:**60-63, '54 G
vibrio, characteristics of new vibrio-bacteriophage system, [L. S. Smith & A. P. Krueger] J.Gen. Physiol. **38:**161-168, Nov. '54
BACTERIOSTASIS: See Bacteria, culture
BACTERIUM: See Bacteria
BACTERIURIA: See Urine, bacteria
BACUGAN, F. O.: **See ACOSTA-SISON, H., jt. auth.**
BADANO REPETTO, J. L., Nuevo procedimiento de diagnóstico radiológico con un gas opaco, Bol. Soc.cir.Uruguay **24:**452-458, '53
BADELLINO, F.: **See PAOLINO, W., jt. auth.**
BADEN, E., Surgical prosthesis, Oral Surg. **7:**919-929, Sept. '54
BADEN, H., Is responsiveness to epinephrine of minute vessels in rat cecal mesentery suitable for measuring vasodepressor and vasoexcitor material? Acta physiol.scandinav. **31:**9-12, '54
BADENOCH, A. W.: **See DINGLEY, A. G., jt. auth.**
BADENOCH, J., and CALLENDER, S. T., Use of radioactive iron in investigation of anaemia, Brit.J. Radiol. **27:**381-386, July '54
BADER, L., Il ruolo della fisioterapia delle forme reumatiche articolari dell'organizzazione sanitaria della spiaggia di Grado; nota preventiva, Minerva med. **1:**1365-1368, May 12, '54
BADER, R. E., Moderne Tuberkulostatica und Tuberkulosetierversuch, Beitr.Klin.Tuberk. **111:**427-430, '54
BADETTI, L.: **See GIRAUD, P., jt. auth.**
BADIN, J., and GLYN, J., Relationship between plasma mucoproteins and protein sugar in patients with rheumatoid arthritis receiving cortisone, Proc. Soc.Exper.Biol.& Med. **86:** 150-152, May '54
See ZIFF, M., jt. auth.
BADON, A.: **See JEUNE, M., jt. auth.**
BADOSA GASPAR, J., La imágen gastroscópica del cáncer ulceriforme, Minerva chir. **9:**457-458, May 31, '54
See GALLART MONÉS, F., jt. auth.
BADTKE, G., Über entzündliche Pseudotumoren der Orbita bei intraokularen Entzündungen, Klin. Monatsbl.Augenh. **125:**145-159, '54
BÄCKDAHL, M., CONSIGLIO, V., and FALCONER, B., Reconstruction of external ear with use of maternal cartilage; follow-up investigation of 25 cases, Brit.J.Plast.Surg. **7:**263-273, Oct. '54
BAEDER, D. H., BECKFIELD, W. J., and SEIFTER, J., Effect of aluminum hydroxide gels on experimental hypercholesterolemia and atheromatosis in chicks, Proc.Soc.Exper.Biol.& Med. **86:**326-329, June '54
See SEIFTER, J., jt. auth.
BÄFVERSTEDT, B., Erythema nodosum migrans, Acta dermat.-venereol. **34:**181-193, '54
BÄKER, A., Sind Komplikationen der Sympathikusblockade vermeidbar? Deutsche med.Wchnschr. **79:**1219-1221, Aug. 13, '54
BAELDEN: See HURIEZ, C., jt. auth.
BÄNDER, A., Über zwei chromaffine Zelltypen in Nebennierenmark und ihre Beziehung zum Vorkommen von Adrenalin und Arterenol, Arch.exper.Path.u. Pharmakol. **223:**140-147, '54
BAENS, A., BAENS, P. S., and AGUTAYA, J. M., Massive abdominal hemorrhage in adenomyosis complicating pregnancy of 7 months; report of case, Philippine J.Surg. **9:**94-98, May-June '54
BAENS, P. S., and DUNGO, I. E., Trilene in obstetrics. Philippine J.Surg. **9:**63-67, March-April '54
BAENS, P. S.: **See BAENS, A., jt. auth.**
BÄR, C. G., Herzinfarkt in jugendlichem Alter, Deutsche med.Wchnschr. **79:**1486-1488, Oct. 1, '54
BÄR, F., Die experimentelle Erzeugung von Tumoren auf peroralem Wege und ihre Beeinflussung durch die Nahrung, Arzneimittel-Forsch. **4:**359-364, June '54
BAER, H. (New Orleans), BRINGAZE, J. K., and McNAMEE, M., Immunochemistry of blood group O; production of precipitating and agglutinating antibodies in chickens to various human and hog blood group substances, J.Immunol. **73:**67-80, Aug. '54
BAER, H. (Zurich), Über die Dosierung von Plexonal bei schweren Schlafstorungen, Monatsschr.Psychiat.u. Neurol. **128:**189-196, Sept. '54
BAER, J. L., Hysterectomy; evolution of American attitude toward indications and types, Am.J.Obst. & Gynec. **68:**423-427, July '54
BAER, K. A., Paul Ehrlich (1854-1915) and the printed word, Bull.M.Library A. **42:**357-358, July '54
BAER, M. J., Patterns of growth of skull as revealed by vital staining, Human Biol. **26:** 80-126, May '54
BAER, R. L., and LITT, J. Z., Treatment of otitis externa with hydrocortisone suspension, J.A.M.A. **155:**973-974, July 10, '54
and ROSENTHAL, S. A., Germicidal action on human skin of soap containing tetramethylthiuram disulfide, J.Invest.Dermat. **23:**193-211, Sept. '54
BAER BAHIA, A.: See Bahia, A. B.
BAERNSTEIN, H. D., REES, C. W., and REARDON, L. V., Symbiosis in cultures of Endamoeba histolytica and single species of bacteria, Am.J.Trop. Med. **3:**839-848, Sept. '54
BÄRTSCHI-ROCHAIX, W., A propos du syndrome de l'artère cérébrale antérieure; contribution à la sémiologie topographique, Confinia neurol. **14:**175-179, '54
Migräne und Epilepsie, Schweiz.med.Wchnschr. **84:**1139-1144, Oct. 2, '54
BAERWOLFF, E., and HEUBNER, W., Über die Dosenschwelle osmotischer Reize, Arch.exper.Path.u. Pharmakol. **222:**393-397, '54
BAEUMER, J.: **See KEPP, R. K., jt. auth.**

BAEVSKIY, R. M., Extension of diagnostic possibilities of electrocardiography, Klin.med.(no.5) **32**: 79-81, '54 R

BAEYENS, J.: See **CLAUS, E., jt. auth.**

von BAEYER, W., Über Freiheit und Verantwortlichkeit von Geisteskranken, Nervenarzt **25**:265-273, July; 417-426, Oct. '54

BAEZNER, C., Les rectites granulomateuses stênosantes non spécifiques, Gastroenterologia **81**:318-335, May-June '54

BAEZ VILLASENOR, J., and HERNANDEZ ESQUIVEL, C., Amiloidosis en los padecimientos hematológicos, Rev.invest.clin. **6**:65-75, Jan.-March '54

CARDENAS LOAEZA, M., CADENA FERNANDEZ, G., and PARDO GILBERT, A., Esplenomegalias e hiperesplenismo, Rev.invest.clin. **6**:189-217, April-June '54

BAFFES, T. G., and POTTS, W. J., Pulmonary resection in infants and children, Pediat.Clin.North America **1**:709-720, Aug. '54

BAFFI, V.: See **AMATO, M., jt. auth.**

BAGATUROVA, L. N., and BUNYATYAN, T. G., Clinical observations on newborn delivered by cesarean section, Pediatriya (no.3) pp. 20-23, '54 R

BAGGENSTOSS, A. H.: See **BLOCK, M. A., jt. auth.**
See **PETTET, J. D., jt. auth.**

BAGGI, G. F., and PRODI, G., Effect of hyaluronic acid on skin lesions produced by Staphylococci, Proc.Soc.Exper.Biol.& Med. **86**:461-464, July '54
See **PRODI, G., jt. auth.**

BAGGIO, G. F.: See **TORRE, M., jt. auth.**

BAGGOT, M. G., Hypernea hyporeactivity and ill-met triad: newer aspects of anesthetic complications, death by misadventure, anaphylactoid and drug reactions derived from inspection of respiratory passages, Anesth.& Analg. **33**:309-317, Sept.-Oct. '54

BAGNALL, W. S.: See **KEATS, T. E., jt. auth.**

BAGNATI, E. P., and VILLAMAYOR, R. D., La linfadenectomia en el carcinoma de cuello uterino, Rev.Asoc.méd.argent. **68**:301-303, July 15-30, '54
See **VILLAMAYOR, R. D., jt. auth.**

BAGNOLI, S., and del VIVO, R. E., L'adamantinoma o preameloblastoma del cavo orale, Arch."de Vecchi" anat.pat. **22**:335-381, June '54

BAGOCZKY, L., Nouvelles méthodes opératoires des déformations causées par le trachome, Ophthalmologica **128**:54-57, July '54

BAGOLINI, B.: See **GIARDINI, A., jt. auth.**

BAGUENA CANDELA, J.: See **BAGUENA CANDELA, R., jt. auth.**
See **TORMO ALFONSO, V., jt. auth.**

BAGUENA CANDELA, R., TORMO ALFONSO, V., and BAGUENA CANDELA, J., El metabolismo del corazón, Med.espan. **31**:267-277, April '54

BAGUENIER-DESORMEAUX, L.: See **DENECHAU, D., jt. auth.**

BAGYO, L.: See **GYÖNGYÖSSY, A., jt. auth.**

BAHIA, A. B., Experiências psicanalíticas em terapia de grupo, Med.cir.farm., pp. 333-349, Aug. '54

BAHLS, G., Die Epicondylitis humeri lateralis, Arch. orthop.u.Unfall-Chir. **46**:474-481, '54

BAHN, A. K., Mental health clinic statistics: needs, sources, methods, Pub.Health Rep. **69**:619-625, July '54

BAHN, G. C., Treatment of seborrheic blepharitis, South.M.J. **47**:749-753, Aug. '54

BAHN, R. C., and GLICK, D., Studies in histochemistry: effects of stress conditions, ACTH, cortisone and desoxycorticosterone on quantitative histological distribution of ascorbic acid in adrenal glands of of rat and monkey, Endocrinology **54**: 672-684, June '54
See **GLICK, D., jt. auth.**

BAHNER, C. T., Localization of antimony in blood, Proc.Soc.Exper.Biol.& Med. **86**:371-373, June '54

BAHNER, F.: See **TONUTTI, E., jt. auth.**

BAHNSON, H. T., Excision of arteriosclerotic aneurysm of abdominal aorta, Geriatrics **9**:263-271, June '54

BAHR, G. F.: See **DIANZANI, M. U., jt. auth.**

BAIERL, W., Merfen als Harnantiseptikum, Ztschr. Urol. **47**:434-439, '54

BAIKIE, A. G., and VALTIS, D. J., Gas transport function of blood in congenital familial methaemoglobinaemia, Brit.M.J. **2**:73-76, July 10, '54
Oxygen consumption of blood in experimental lead poisoning, Brit.J.Exper.Path. **35**:434-438, Oct. '54

BAILEY, C. P.: See **BAKST, A. A., jt. auth.**
See **BOLTON, H. E., jt. auth.**
See **COSTAS-DURIEUX, J., jt. auth.**
See **JAMISON, W. L., jt. auth.**
See **NEPTUNE, W. B., jt. auth.**

BAILEY, E. M., JR.: See **MAREN, T. H., jt. auth.**

BAILEY, J. A., and WILLIAMSON, E. T., Philadelphia experiment with garbage cooking, Pub.Health Rep. **69**:985-995, Oct. '54

BAILEY, K. V., Clinical investigation into uterine prolapse with stress incontinence; treatment by modified Manchester colporrhaphy, J.Obst.& Gynaec.Brit.Emp. **61**:291-301, June '54

BAILEY, N. T. J., Statistical method of estimating periods of incubation and infection of infectious disease, Nature, London **174**:139-140, July 17, '54
Maximum-likelihood estimation of relative removal rate from distribution of total size of intra-household epidemic, J.Hyg. **52**:400-402, Sept. '54

BAILEY, P., Betrachtungen über die chirurgische Behandlung der psychomotorischen Epilepsie, Zentralbl.Neurochir. **14**:195-206, '54
See **ARNOLD, A., jt. auth.**

BAILEY, R. A., GLEES, P., and OPPENHEIMER, D. R., Midbrain tractotomy: surgical and clinical report, with observations on ascending and descending tract degeneration, Monatsschr.Psychiat.u.Neurol. **127**:316-335, June '54

BAILEY, W.: See **BOECK, W. C., jt. auth.**

BAILEY, W. H.: See **DAVIES, W. S., jt. auth.**

BAILLET, J.: See **SOULIE, P., jt. auth.**

BAILLIART, J. P., L'examen fonctionnel de la macula, Bull.Soc.opht.France (supp.) pp. i-lxvii, '54

BAILLIART, P., Le fond de l'œil dans l'hypertension artérielle, Ann.ocul. **187**: 647-650, July '54
Vue très générale sur la pathologie de la rétine, Bull.Soc.opht.France, pp. 501-509, Oct. '54

LEVY, F., LOISILLIER and GIROUX, M., L'hexaméthylènetétramine, agent sympathicoplégique et coagulant, Progr.méd., Paris **82**: 299-303, July 10-24, '54

BAILLIF, R. N., Solid phase of Ehrlich ascites tumor in mice, Cancer Res. **14**:554-558, Sept. '54

BAILLY, H.: See **BRET, A. J., jt. auth.**

BAILLY, J.: See **REMLINGER, P., jt. auth.**

BAIN, G. O., Tetralogy of Fallot: survival to seventieth year; report of case, A.M.A.Arch.Path. **58**:176-179, Aug. '54
See **KOWALEWSKI, K., jt. auth.**

BAIN, J. A.: See **BRODY, T. M., jt. auth.**
See **MAYER, S. E., jt. auth.**

BAIN, W. E. S., and HOBBS, H. E., Further report on response of macular disease to treatment with cortisone and ACTH, Proc.Roy.Soc.Med. **47**: 722-730, Sept. '54

BAINS, G. S.: See **SUBRAHMANYAN, V., jt. auth.**

BAIR, D. R.: See **COSTENBADER, F. D., jt. auth.**

BAIRD, C. D. C., NELSON, M. M., MONIE, I. W., and EVANS, H. M., Congenital cardiovascular anomalies induced by pteroylglutamic acid deficiency during gestation in rat, Circulation Res. **2**: 544-554, Nov. '54

BAIRD, D., and THOMSON, A. M., Epidemiological approach in obstetrics, Gynaecologia **138**:226-245, Aug. '54

WALKER, J., and THOMSON, A. M., Causes and prevention of stillbirths and first week deaths; classification of deaths by clinical cause: effect of age, parity and length of gestation on death rates by cause, J.Obst.& Gynaec.Brit.Emp. **61**:433-448, Aug. '54

BAIRD, H. W., III: See **SPIEGEL-ADOLF, M., jt. auth.**

BAIRD, I. M., and COHEN, H., Phæochromocytoma; case with hypotension, paroxysmal hypertension, and urinary retention, Lancet **2**:270-272, Aug. 7, '54

and PODMORE, D. A., Intramuscular iron therapy in iron-deficiency anæmia, Lancet **2**: 942-946, Nov. 6, '54
See **ROWLANDS, B. C., jt. auth.**

BAIRD, J. A. (Alfred, N. Y.): See **BURDICK, H. O., jt. auth.**

BAIRD, J. A. (Wellington), Carcinoma of bronchus, New Zealand M.J. **53**: 342-347, Aug. '54

BAIRD, J. M., Value of irradiation in treatment of certain corneal conditions, South.M.J. **47**:621-624, July '54

BAIRD, K. A., Sensitivity to bacteria in industrial injuries, Compens.Med. **6**: 18-19, March-May '54

BAIRD, M. M., and WALSH, G. C., Tuberculous pericarditis, Canad.M.A.J. **71**:164-169, Aug. '54

BAIRD, V. C., ENGELHARDT, H. T., and WISE, R. A., Role of industrial physician in prevention of cardiovascular disease, J.Am.Geriatrics Soc. **2**:597-599, Sept. '54

BAISI, F.: See **ALLEGRA, G., jt. auth.**
See **TONELLI, L., jt. auth.**

BAISSET, A., HURON, R., and LARENG, L., Méthode de dosage des substances antidiurétiques dans le sérum, J.physiol.,Paris **46**:671-678, '54
LICHTWITZ, A., and MONTASTRUC, P., Recherches sur le diabète insipide expérimental. Contribution à l'étude du facteur cortico-surrénalien, J. physiol., Paris **46**:232-234, '54
BAISTROCCHI, J. D., and CUENCA PEREZ, M., Síndrome post-gastrectomía. Edema de neo-boca, Bol.y trab.Soc.cir.Córdoba **15**:35-45, '54
CUENCA PEREZ, M., and BERTOLA, J., Cáncer gástrico, Rev.Fac.cien.méd. **12**: 32-35, Jan.-March '54
BAITSCH, H., Der vegetative Grundtonus im Bilde des Elektrodermatogramms bei Müttern und Kindern, Acta neuroveg. **8**:516-523, '54
Über Geschlechts- und Seitendifferenzen im "Niveau"-Elektrodermatogramm, Confinia neurol. **14**: 88-100, '54
BAJOCCHI, E., and BUSSINELLO, E., Azione dell'idrazide dell'acido isonicotinico (INI) su alcuni indici immunitari naturali nel coniglio normale, Riv.Ist. sieroterap.ital. **29**:246-251, May-June '54
See BUSSINELLO, E., jt. auth.
See GOVONI, A., jt. auth.
SALVI, A., and BUSSINELLO, E., Tireopatia da stafilococco albo nel ratto trattato con estratto ipofisario anteriore, Boll.Ist.sieroterap.milanese **33**:352-357, July-Aug. '54
BAJUSZ, E., Nachweis und quantitative Bestimmung von Antigonadotropinen am Frosch, Ztschr.Vitamin-Hormon- u.Fermentforsch. **6**:94-99, '54
Verhalten von Faktoren der Blutgerinnung während der Bildung von "Antigonadotropinen" (Antigonadotropin-reticuloendothelialer Schock), Ztschr.ges.exper.Med. **123**:473-480, '54
and SZIRMAI, E., Fraktionierte Gonadotropin-Clearance-Untersuchung bei Krebskranken mit normaler Nierenfunktion, Endokrinologie **31**:199-206, '54
Antigonadotropine und Nierenfunktion, Ztschr.Vitamin- Hormon- u.Fermentforsch. **6**: 104-107, '54
BAKAY, L., CRAWFORD, J. D., and WHITE, J. C., Effects of intravenous fluids on cerebrospinal fluid pressure, Surg.Gynec.& Obst. **99**:48-52, July '54
BAKER, B. L., Connective tissue reaction around implanted pellets of steroid hormones, Anat.Rec. **119**:529-539, Aug. '54
and ABRAMS, G. D., Effect of hypophysectomy on cytology of fundic glands of stomach and on secretion of pepsin, Am.J.Physiol. **177**:409-412, June '54
See ABRAMS, G. D., jt. auth.
and BRIDGMAN, R. M., Histology of gastro-intestinal mucosa (rat) after adrenalectomy or administration of adrenocortical hormones, Am.J.Anat. **94**: 363-397, May '54
See WEYMOUTH, R. J., jt. auth.
BAKER, C. L.: See MICHAEL, N., jt. auth.
BAKER, C. R.: See SOBIN, S. S., jt. auth.
BAKER, C. R. F., Doctor examines his profession; presidential address 1954, J.South Carolina M.A. **50**:255-259, Sept. '54
BAKER, D. C., JR., Congenital laryngeal stridor; diagnostic study including technique of tracheobronchography in infants, A.M.A.Arch.Otolaryng. **60**: 172-185, Aug. '54
Congenital disorders of larynx, New York J.Med. **54**: 2458-2462, Sept. 1 (pt.1) '54
BAKER, E.: See RAWLS, W. B., jt. auth.
BAKER, E. M., III: See MANNERING, G. J., jt. auth.
BAKER, G. S., and KARAVITIS, A. L., Painful granuloma of carotid sheath after thorium dioxide angiography: report of case, Proc.Staff Meet. Mayo Clin. **29**:550-554, Sept. 29, '54
BAKER, J. M. (Philadelphia): See BAKER, W. W., jt. auth.
BAKER, J. M. (Sacramento, Calif.): See KORNGOLD, H. W., jt. auth.
BAKER, J. R.: See LEVY, A., jt. auth.
BAKER, J. W.: See BOLES, T., jt. auth.
BAKER, L. A.: See KAPLAN, E., jt. auth.
See NEWMAN, L. B., jt. auth.
BAKER, M.: See UDESKY, H. L., jt. auth.
BAKER, N.: See HILL, R., jt. auth.
BAKER, P. L., DOCKERTY, M. B., and COVENTRY, M. B., Adamantinoma (so-called) of long bones; review of literature and report of 3 new cases, J. Bone & Joint Surg. **36-A**:704-720, July '54
BAKER, R., Relation of circumferential lymphatic spread of bladder cancer to indications for specific surgical treatment, M.Ann.District of Columbia **23**:475-479; 547-548, Sept. '54
BAKER, R.--Continued
Influence of clinical and laboratory investigation in establishing current therapy of bladder cancer, Bull.New York Acad.Med. **30**:919-932, Dec. '54
BAKER, R. W. R., and PELLEGRINO, C., Separation and detection of serum enzymes by paper electrophoresis, Scandinav.J.Clin.& Lab.Invest. **6**: 94-101, '54
BAKER, S. J.: See BRADLEY, J. E., jt. auth.
BAKER, S. L., General softening of bone due to metabolic causes; histopathology of porotic and malacic conditions of bone, Brit.J.Radiol. **27**: 604, Nov. '54
BAKER, S. R.: See FRUMKIN, R. M., jt. auth.
BAKER, T. S.: See MORIMOTO, F. R., jt. auth.
BAKER, W. J., Late results of bilateral adrenalectomy for advanced carcinoma of prostate gland, J.Urol. **72**:525-529, Sept. '54
and GRAF, E. C., Management of urinary tract in fractures of bony pelvis, Am.Acad.Orthop.Surgeons, Lect. **11**:245-260, '54
Interstitial cystitis: cause of persistent bladder disability, J.Urol. **72**:646-649, Oct. '54
BAKER, W. W., influence of pentobarbital on inotropic responses of isolated frog heart to epinephrine and acetylcholine, J.Pharmacol.& Exper.Therap. **111**:161-168, June '54
and BAKER, J. M., Antagonism of inotropic responses of frog heart to epinephrine and acetylcholine, Proc.Soc.Exper.Biol.& Med. **86**:719-724, Aug.-Sept. '54
BAKER-ROSENBACH DISEASE: See Erysipeloid
BAKHTIYAROV, V. A., Histomorphologic changes of nerves and blood vessels of stomach in patients with peptic ulcer and cancer, Klin.med.(no.4) **32**: 75-79, '54 R
BAKKER, J. C. W.: See WYERS, H. J. G., jt. auth.
BAKOS, K.: See DINTER, Z., jt. auth.
BAKOS, L., BORNEMISZA, G., LUDANY, G., and VAJDA, G., Die Wirkung des Novocains auf die Bakterienphagocytose der Leukocyten, Ztschr.Hyg. **140**: 398-404, '54
BAKST, A. A., Blind supradiaphragmatic thoracic duct cyst; case report, Ann.Surg. **140**: 250-253, Aug. '54
See COSTAS-DURIEUX, J., jt. auth.
GOLDBERG, H., and BAILEY, C. P., Effect of acute occlusion of coronary sinus on coronary circulation,-Circulation Res. **2**:410-413, Sept. '54
COSTAS-DURIEUX, J., GOLDBERG, H., and BAILEY, C. P., Physiologic explanation of changes in coronary circulation precipitated by aortic-coronary sinus anastomosis, J.Clin.Invest. **33**:1329-1337, Oct. '54
BAKULIEV, A. N., Lo stato attuale del problema della conservazione del sangue e dei succedanei del sangue nella Unione Sovietica, Minerva med. **3**: 590-594, Sept. 12, '54
BAKWIN, H., Psychologic aspects of dietary deficiency states, J.Pediat. **45**:110-114, July '54
Early infantile autism, J.Pediat. **45**: 492-497, Oct. '54
BAKWIN, R. M., Symposium on pediatric allergy; essentials of psychosomatics in allergic children, Pediat.Clin.North America **1**:921-928, Nov. '54
BAL: See Dimercaprol
BALAGOT, R. C.: See SADOVE, M. S., jt. auth.
BALAGUER-VINTRO, I., La aterosclerosis inducida por el colesterol y sus mecanismos de inhibición, Rev.españ.fisiol. **10**:1-8, March '54
Relaciones entre la aterosclerosis y la involución senil, Med.españ. **32**:20-27, July '54
See GIBERT-QUERALTO, J., jt. auth.
BALAKRISHNAN, S.: See BALIGA, B. R., jt. auth.
BALANITIS: See Penis
BALANOPOSTHITIS: See Penis, diseases
BALANT, C. P.: See MARTIN, G. J., jt. auth.
BALARSEN: See cross reference under Arsthinol
BALAS, A., and BIKFALVI, A., Über Klinik und chirurgische Behandlung des Lungenechinococcus mit Berücksichtigung atypischer Fälle, Thoraxchirurgie **2**:197-218, Oct. '54
and KÜLLÖI RHORER, L., Über periphere Angiopathien und den Wert der lumbalen Sympathektomie auf der Grundlage von klinischen Erfahrungen, Zentralbl.Chir. **79**:137-146, '54
BALASSANIAN, S.: See de SOLDATI, L., jt. auth.
BALASSI, G. P., A proposito dell'azione degli estratti ipofisari ad attività prolattinica agenti in senso luteotrofico (LTH.) e della loro associazione con gonadotropina corionica umana (HCG.) sul metabolismo del progesterone, Minerva ginec. **6**: 577-584, Sept. 15, '54

BALASSI, G. P.--Continued
L'eliminazione del pregnandiolo dopo carichi sperimentali con progesterone in alcuni stati disormonali femminili: cicli anovulari, amenorree ipersestrogeniche ed anestrogeniche (ricerche sperimentali di diagnostica funzionale), Minerva ginec. **6**:669-676, Oct. 15, '54

BALASUBRAHMANYAN, M., JAYARAJ, A. P., and GASS, H. H., Improved histological method for examination of cutaneous nerves in leprosy, Leprosy Rev. **25**:83-86, April '54
See GASS, H. H., jt. auth.

BALASUBRAMANIAM, K. S.: See **RAO, Y. S. N., jt. auth.**

BALAVOINE, C., Nystagmus, troubles de l'audition et autres malformations discordantes chez des jumeaux univitellins (univitellinité prouvée par homogreffe cutanée), Confinia neurol. **14**:179-181, '54

BALÁZS, E. A., Studies on structure of vitreous body; absorption of ultraviolet light, Am.J.Ophth. **38**:21-28, July (pt.2) '54
See **VARGA, L., jt. auth.**

BALCELLS-GORINA, A.: See **SORIANO GIMENEZ, M., jt. auth.**

BALCH, H. H., Antibiotic therapy in urinary tract infections, Mil.Surgeon **115**:419-426, Dec. '54
and **SPENCER, M. T.**, Phagocytosis by human leucocytes; effect of fibrin on phagocytosis of Staphylococci and of encapsulated pneumococci by normal human leucocytes, J.Clin.Invest. **33**:1314-1320, Oct. '54
Phagocytosis by human leucocytes; relation of nutritional deficiency in man to phagocytosis, J.Clin. Invest. **33**:1321-1328, Oct. '54

BALCHUM, O. J.: See **SLONIM, N. B., jt. auth.**

BALDAMUS, U., and BERTHOLD, H., Zur Klinik der Polyamidplombe, Tuberkulosearzt **8**:413-420, July '54

BALDAUF, H.: See **von NIDA, S., jt. auth.**

BALDES, E. J.: See **CARPENDALE, M. T. F., jt. auth.**
See **RUSHTON, J. G., jt. auth.**

BALDI, E. M., Infertilidad por aborto habitual. (Clínica y tratamiento), Obst.y ginec.latino-am. **12**:252-256, June '54
and **GADEA, R. E.**, Carcinomas extragenitales en el estado grávidopuerperal, Obst.y ginec.latino-am. **12**:326-330, July '54
and **PEREA, J. J.**, Valor comparativo de los distintos métodos de inducción del parto, Obst.y ginec.latino-am. **12**:107-109, March-April '54
El porvenir obstétrico de la mujer cesareada, Obst. y ginec.latino-am. **12**:189-191, May '54
See **PEREZ, M. L., jt. auth.**

BALDI, G., and RICCIARDI-POLLINI, R., Patologia professionale da etere di petrolio e da benzina, Rass.med.indust. **23**:77-94, March-April '54

BALDINI, E.: See **VACCARI, F., jt. auth.**

BALDINI, M., LAMPERI, S., and FUMAGALLI, G., L'effetto del lavoro muscolare sulla funzione renale del soggetto normale e del nefropatico, Minerva nefrol. **1**:97-106, July-Sept. '54

BALDNESS: See Alopecia

BALDOVINO, G.: See **HILL, W. S., jt. auth.**

BALDRATI, F.: See **MORELLI, L., jt. auth.**

BALDRIDGE, O. L., and WALDRON, C. A., Malignant melanomas of mouth, Oral Surg. **7**:1108-1115, Oct. '54

BALDUCCI, D., and MONGIA, L., La vaccinazione contro l'influenza, Riv.med.aeronaut. **17**:178-185, April-Sept. '54

BALDUCCI, F., Influenza dell'acetato di desossicorticosterone sul fegato di ratti parzialmente epatectomizzati, Atti Accad.fisiocrit.Siena (Studi Fac. med.senese) [**21**]:337-346, '53

BALDUZZI, E., Studio sull'onirismo, Riv.pat.nerv. **75**: 24-68, '54

BALDWIN, D. S.: See **KING, S. E., jt. auth.**

BALDWIN, M., FROST, L. L., and WOOD, C. D., Investigation of primate amygdala; movements of face and jaws, Neurology **4**:586-596, Aug. '54

BALDWIN, R. B. T., and THOMAS, D. F., Embolism and secondary thrombosis of bifurcation of aorta, Brit.M.J. **2**:399, Aug. 14, '54

BALDWIN, W. F., Abdominal pregnancy; discussion, classification, and case presentation, Obst.& Gynec. **4**:435-439, Oct. '54
Recurrence of postpartum hematoma with second vaginal delivery; report of case, Am.J.Obst.& Gynec. **68**:1604-1606, Dec. '54

BALE, W. F., and SPAR, I. L., In vivo localization of rat organ antibodies in ovaries, adrenals, and other tissues, J.Immunol. **73**:125-133, Sept. '54
See **SPAR, I. L., jt. auth.**

BALEA, E.: See **SEGUNDO, J. P., jt. auth.**

BALEN BEJARANO, E., Un caso de osteocondritis disecante o enfermedad de Koenig, An.Casa salud Valdecilla **15**:347-363, May-June '54

BALFOUR, D. C., JR., Uropepsin, Advances Int.Med. **6**: 13-28, '54
Control of stomach pain, Am.J.Gastroenterol. **22**: 181-191, Sept. '54
and **others**, Scientific exhibits; portal hypertension, A.M.A.Arch.Int.Med. **94**:853-858, Nov. '54

BALFOUR, W. M.: See **HOWARD, R. B., jt. auth.**

BALI, T., and FURTH, J., Hemangioma; experimental and morphological study, Oncologia **7**:231-244, '54

BALIGA, A. V.: See **SEN, P. K., jt. auth.**

BALIGA, B. R., BALAKRISHNAN, S., and RAJAGOPALAN, R., Biological value of proteins as influenced by dietary vitamin B_{12}, Nature,London **174**: 35-36, July 3, '54
RAJAGOPALAN, R., and SHIVARAMAIAH, K., Nutritive value of safflower seed cake proteins, Indian J.M.Sc. **8**:704-708, Oct. '54

BALINT, J., Pulmonary tuberculosis and thrombocytopenic purpura; report of case, Brit.J.Tuberc. **48**: 227-229, July '54

BALINT SYNDROME: See Eyes, paralysis

BALKE, B., Optimale körperliche Leistungsfähigkeit, ihre Messung und Veränderung infolge Arbeitsermüdung, Arbeitsphysiologie **15**:311-323, '54

BALL, G. H., Prolonged contraction of mosquito digestive tract in vitro with partial development of oocysts of Plasmodium relictum, Exper.Parasitol. **3**:358-367, July '54

BALL, J. D., and EVANS, P. R., Histoplasmin sensitivity in Uganda, Brit.M.J. **2**:848-849, Oct. 9, '54
See **WILLIAMS, A. W., jt. auth.**

BALL, K., Severe asthma treated with corticotrophin, Lancet **1**:1162-1165, June 5, '54

BALL, R. W., Competition--stimulus to health education, South.M.J. **47**:1206-1208, Dec. '54

BALL, W. L., SINCLAIR, J. W., CRÉVIER, M., and KAY, K., Modification of parathion's toxicity for rats by pretreatment with chlorinated hydrocarbon insecticides, Canad.J.Biochem.& Physiol. **32**:440-445, July '54

BALLA, J., and MONTUORI, E., Salicilato de sodio. Su toxicidad aisladamente y en mezcla, Rev.Soc. argent.biol. **30**:47-52, '54

BALLABIO, C. B., and SALA, G., Le indicazioni al trattamento locale delle pleuriti e pericarditi essudative con idrocortisone acetato, Minerva med. **1**: 1839-1846, June 27, '54
See **RATTI, G., jt. auth.**

BALLABRIGA, A., A propósito de un caso de cistinosis, Arch.pediat.,Barcelona **4**:689-704, May-June '54

BALLANGER, R.: See **DARGET, R., jt. auth.**

BALLANTYNE, ARTHUR JAMES: See Obituaries

BALLARATI, U., Sarcomi dell'apparato muscolare ed accessorio del tronco e degli arti; considerazioni statistiche e risultati lontani, Tumori **40**:257-271, May-June '54

BALLARD, S. C., X-radiation from electronic power tubes, A.M.A.Arch.Indust.Hyg. **10**:328-335, Oct. '54

BALLEN, P. H.: See **ALEXANDER, R. L., jt. auth.**

BALLERIO, L., Sulla supposta produzione di estrogeni da parte del testicolo; contributo istochimico, Arch.ital.urol. **27**:278-294, '54
and **TERRUZZI, B.**, Sui moderni metodi d'indagine della funzione renale frazionata in urologia; contributo clinico, Arch.ital.urol. **27**:173-183, '54

BALLESTER HOYS, A., Estudio crítico de los tratamientos seguidos en las fracturas pertrocantéreas, Cir.ginec.y urol. **7**:240-255, May '54

BALLESTER PERIS, J.: See **ARANDES, R., jt. auth.**

BALLEW, J. W., and MASTERS, W. H., Mumps; cause of infertility; present considerations, Fertil.& Steril. **5**:536-543, Nov.-Dec. '54

BALLI, V., and MENGHETTI, L., Su particolari atteggiamenti dell'apparato connettivo-muscolare della parete vasale in polmoni bronchiectasici, Riv.anat. pat.e onc. **8**: xviii-xx, March '54

BALLIN, H. M.: See **GELLHORN, E., jt. auth.**
See **KOELLA, W. P., jt. auth.**

BALLINGER, E. R.: See **LEE, M. F., jt. auth.**

BALLINTINE, E. J., and PETERS, L., Effects of intracarotid injection of basic dye on ciliary body, Am. J.Ophth. **38**:153-164, July (pt.2) '54

BALLION, M.: See **KAUFFMANN, F., jt. auth.**

BALLISTOCARDIOGRAPHY: See Aortic Valve, insufficiency; Heart, diseases; Heart, function tests; Heart, physiology; Heart, rate; Rheumatic Fever, cardiac complications

BALLOU, J. E.: See **THOMPSON, R. C., jt. auth.**
BALLOWITZ, K., and BALLOWITZ, L., Leukozytenveränderunger durch Immunseren in der Knochenmarkkultur, Ztschr.Immunitätsforsch. **111:**90-109, June '54
BALLOWITZ, L., and SCHÄFER, H., Das Auftreten von Mykosen bei antibiotischer Behandlung im Kindesalter. Ein Beitrag zur Diagnostik und Therapie, Monatsschr.Kinderh. **102:**336-340, July '54
See **BALLOWITZ, K., jt. auth.**
BALMAIN, J. H., COX, C. P., FOLLEY, S. J., and McNAUGHT, M. L., Bioassay of insulin in vitro by manometric measurements on slices of mammary glands, J.Endocrinol. **11:**269-276, Oct. '54
BALNEOLOGY AND BALNEOTHERAPY
See also Baths; Water, mineral; and under diseases, organs and regions
balneotherapy and biologic rhythms of vegetative regulation, [G. Hildebrandt] Deutsche med.Wchnschr. **79:**1404-1405, Sept. 17, '54 G
effects of mechanical action of immersion bath, [H. von Diringshofen] Semana méd. **105:**187-196, July 29, '54 S
mode of action of balneotherapy, [E. Hiller] München. med.Wchnschr. **96:**629-630, May 28, '54 G
stress and balneology, [K. Fellinger] Deutsches med. J. **5:**603-606, Nov. 15, '54 G
BALO, J., BANGA, I., and SCHULER, D., Vergleichende Untersuchungen über die Elastolyse der Gefässwand und des Lig. nuchae in histologischen Schnitten, Acta morphol. **4:**141-148, '54
See **BANGA, I., jt. auth.**
See **FÖLDVARI, F., jt. auth.**
BALOGH, A., Schwerer spontaner Spannungspneumothorax bei Phthise und Bemerkungen zur Behandlungsmethodik, Wien.med.Wchnschr. **104:**614-616, July 24, '54
BALOGH, F.: See **MOLNAR, J., jt. auth.**
BALOGH, G.: See **KOVATS, F., jt. auth.**
BALOWS, A.: See **McCLELLAN, J. T., jt. auth.**
BALSAM: See Dermatitis repens
BALTAZAR, A., FLORENTIN, A., and BUENAVENTURA, A., Correlation of EKG and pathologic findings in myocardial infarction (preliminary report), Acta med.philippina **9:**254-269, April-June '53
BALTAZAR, F. M.: See **ACOSTA-SISON, H., jt. auth.**
BALTAZARD, M., and GHODSSI, M., Prevention of human rabies; treatment of persons bitten by rabid wolves in Iran, Bull.World Health Organ. **10:**797-802, '54
See **BURGDORFER, W., jt. auth.**
POURNAKI, R., and CHABAUD, A. G., Sur les fièvres récurrentes à ornithodores, Bull.Soc.path.exot. **47:**589-597, '54
BALTER, A. M.: See **ABRAHAM, A., jt. auth.**
BALTRUSH, H. A.: See **BUSCH, H., jt. auth.**
BALTZELL, W. H., and PUTNEY, F. J., Cancer of larynx; general data and symptoms--review of 1,498 cases, A.M.A.Arch.Otolaryng. **60:**478-481, Oct. '54
See **BRECKENRIDGE, R. L., jt. auth.**
BALTZER, H., Geburtsbeschleunigung durch intravenöse Tokofinal-Cardiazol-Mischspritze und Erfahrungen mit Tokofinal in der Geburtseinleitung, Zentralbl.Gynäk. **76:**1176-1183, '54
BALUNOVA, A. A., Blood pressure of normal and diseased newborn, Pediatriya (no. 3) pp. 39-42, '54 R
de BALZAC, HONORE (1799-1850)
social role of physicians in works of Balzac, [M. Pradalié] Hist.méd. **4:**45-52, July '54 F
BALZAR, M., and FRANCHI, F., Il problema igienico-sanitario e la lotta contro le infezioni sessuali; note di medicina sociale su gli istituti di prevenzione e di pena, Minerva med. **1:**1623-1627, June 2, '54
BALZER, E., and WERNER, K., Eine für die Prüfung der äusseren Pankreasfunktion geeignete doppellumige Sonde, Gastroenterologia **81:**225-228, April '54
Eine für die Zwecke der Pankreasfunktionsprüfung verbesserte Methode zur Bestimmung der proteolytischen Fermente im Duodenalinhalt, Gastroenterologia **82:**1-9, July '54
BAMANN, E., FISCHLER, F., TRAPMANN, H., and EBERHARDT, K. H., Über die biologischen Wirkungen der Salze seltener Erdmetalle, vornehmlich des Lanthans und des Cers, bei intravenöser Zufuhr, Klin.Wchnschr. **32:**588-590, July 1, '54
BAMBER, G., Irradiation and dermatology, Med.Illus. **8:**649-652, Oct. '54
BAMBERGER, J.: See **THUREL, R., jt. auth.**
BAMBERGER-MARIE DISEASE: See Osteoarthropathy, hypertrophic pulmonary
BAMDAS, B. S., Clinical types of neurasthenia, Zhur. nevropat.i psikhiat. (no.5) **54:**407-414, '54 R
and others, Prolonged drug-induced sleep in animals; preliminary report, Zhur.nevropat.i psikhiat. (no. 9) **54:**773-787, '54 R
BANAY, R. S., Social behavior after treatment, Am.J. Psychiat. **111:**241-243, Oct. '54
BANCALARI, C. A., Lucha municipal antituberculosa, Arch.argent.tisiol. **30:**84-96, '54
and SIRLIN, G., La epidemiología de la tuberculosis en la ciudad de Buenos Aires, Arch.argent.tisiol. **30:**3-16, '54
BANCALE, A., La malattia osteogenetica, Arch. "Putti" chir.org.movimento **4:**163-183, '54
BANCHE, M.: See **ALLODI, A., jt. auth.**
See **DOGLIOTTI, M., jt. auth.**
See **MURATORI, F., jt. auth.**
BANCROFT, H., Use and abuse of statistics in allergy, Ann.Allergy **12:**529-535, Sept.-Oct. '54
BANCROFT-LIVINGSTON, G., Ovarian survival following hysterectomy, J.Obst.& Gynaec.Brit.Emp. **61:**628-638, Oct. '54
BANDAGING
See also Dressings
bandages for support of foot, [W. Friedrich] München. med.Wchnschr. **96:**1061-1063, Sept. 10, '54 G
muscular physiology of extensor finger and bandage for rupture of extensor muscle at terminal joint, [F. Mommsen] Zentralbl.Chir. **79:**265-271, '54 G
orthopedic plaster of paris bandages, [B. Spišić] Wien.klin.Wchnschr. **66:**823-825, Sept. 3, '54 G
possibilities of use of cellulose as bandage material in surgery, [B. Weber] München.med.Wchnschr. **96:**762-763, June 25, '54 G
prophylaxis of thromboembolism with hirudoid (organ extract) foam rubber bandage, [J. Lehmann] Deutsche med.Wchnschr. **79:**1516-1517, Oct. 8, '54 G
therapeutic results of first bandage of plaster of paris for fresh fractures of scaphoid bone of hand, [E. Obermayr] Arch.orthop.u.Unfall-Chir. **46:**551-556, '54 G
therapy of Osgood-Schlatter disease with relaxing plaster bandage according to Pitzen, [R. Pfeiffer] Ztschr.Orthop. **85:**416-421, '54 G
treatment of varicose leg ulcers with tensoplast bandaging, [P. Søbye] Acta dermat.-venereol. **34:**169-172, '54
with "tube gauze" in dermatologic practice, [A. Perdrup] Ugesk.laeger **116:**1008-1010, July 8, '54 Da
BANDELIN, F. J., and TUSCHHOFF, J. V., Microbiological determination of vitamin B12 utilizing mutant strain of Escherichia coli, J.Am.Pharm. A.(Scient.Ed.) **43:**474-477, Aug. '54
BANDETTINI, R., Ricerca sulla natura delle biostimuline, Folia endocrinol. **7:**449-452, Aug. '54
BANDIER, E., Sphincter-preserving operations for rectal cancer, Ugesk.laeger **116:**969-987, July 1, '54 Da
BANDIERA, C., Ricerche sperimentali sul circolo collaterale dopo legatura dell'arteria epatica, Arch. ital.chir. **77:**437-464, '53
ESPOSITO, G., and ALFANO, C., I ganglioplegici nell'edema polmonare acuto sperimentale da adrenalina, Gior.ital.chir. **10:**413-424, May '54
BANDIERA, G., and ANTOGNETTI, P. F., Roentgenchimografia analitica cardiaca; studio delle turbe di conduzione atrio-ventricolari, Arch."E.Maragliano" pat.e clin. **9:**517-528, March-April '54
Rilievi di roentgenchimografia analitica nella turbe del ritmo e della conduzione, Folia cardiol. **13:**293-305, Aug. 31, '54
and GARELLO, L., Studi di balistocardiografia; genesi del tracciato; tecniche di registrazione; interpretazione, Arch."E.Maragliano" pat.e clin. **9:**789-816, May-June '54
BANDIERA, T.: See **PAIVA, A. C. M., jt. auth.**
BANDMANN, F., and SIEBER, E., Histologische Untersuchungen an Hoden nach Sympathektomie wegen Megakolon im Kindesalter, Zentralbl.Chir. **79:**93-100, '54
BANERJEE, J. N., and LEWIS, J. J., Pharmacological studies in apocynaceous genus Aspidosperma Mart. and Zucc. Aspidosperma album (Vahl) R. Ben. and Aspidosperma megalocarpon Muell. Arg., J.Pharm.& Pharmacol. **6:**466-470, July '54
BANERJEE, N., Place of intravenous iron administration in combating anaemia during deep x-ray therapy, J.Indian M.A. **23:**436-441, July '54
BANERJEE, N. G., and DEY, N. C., Incidence of carcinoma in Assam, J.Indian M.A. **23:**452-454, July '54
BANERJEE, R. N.: See **BERRY, J. N., jt. auth.**
BANERJEE, S.: See **BELAVADY, B., jt. auth.**
See **GHOSH, N. C., jt. auth.**

BANFI, A.: See **BULLO, E., jt. auth.**
BANG, H. O., Sodium and potassium content of stored blood, Ugesk.læger **116:**1107-1108, July 29, '54 Da
See **HARVIG, S., jt. auth.**
BANG, J., Demonstration of gonococci in rectal cultures, Acta dermat.-venereol. **34:**4-10, '54
BANG, K.: See **NIELSEN, J. P., jt. auth.**
BANG, O., Johan Storm Bull, 1860-1954, Nord.med. **52:** 1107, Aug. 5, '54 N
BANG'S DISEASE: See Abortion, infectious; Undulant Fever
BANGA, I., BALO, J., and SZABO, D., Contraction and relaxation of collagen fibres, Nature,London **174:** 788-789, Oct. 23, '54
See **BALO, J., jt. auth.**
BANGE, W., Wann ist ein Spontanpneumothorax Unfallfolge? Ärztl.Wchnschr. **9:**522-524, May 28, '54
BANGERTER, E.: See **LÖFFLER, H., jt. auth.**
BANGHART, H. E., and WARTER, P. J., d-Amphetamine sulfate as adjunct to treatment of rheumatic diseases, Am.Pract.& Digest Treat. **5:**867-869, Nov. '54
BANGLE, R., JR., and BECKER, E. B., Giant hypertrophy of jejunal circular rugae associated with recurrent intussusception, Am.J.Path. **30:**787-797, July-Aug. '54
BANIC, S., Über die Rolle der Adaptation bei der Entstehung der bakteriellen Resistenz gegen Chemotherapeutica, Schweiz.Ztschr.allg.Path. **17:**183-193, '54
BANISTER, P., KAY, R. H., and COXON, R. V., Continuous gas analysis in control of oxygen therapy for infants, Lancet **2:**777-780, Oct. 16, '54
BANKER, D. D.: See **MELNICK, J. L., jt. auth.**
BANKER, R. J., Bilateral solitary renal cysts, Postgrad.Med. **16:**239-241, Sept. '54
and **CARD, W. H.,** Calyceal diverticula, J.Urol. **72:** 773-776, Nov. '54
BANKS, A. A., CAMPBELL, A., and RUDGE, A. J., Toxicity and narcotic activity of fluorocarbons, Nature,London **174:**885, Nov. 6, '54
BANKS, A. L., Social aspects of diseases of chest, Brit. J.Tuberc. **48:**249-254, Oct. '54
and **HISLOP, J. A.,** Negligence, Lancet **1:**1337-1340, June 26, '54
BANKS, B. M.: See **FLEISCHNER, F. G., jt. auth.**
BANKS, R., JR., Spontaneous rupture of kidney; case report, South.M.J. **47:**1079-1082, Nov. '54
BANNEL, F., Réflexions pratiques sur la conduite à tenir en face du syndrome subjectif des traumatismes crâniens, J.méd.Bordeaux **131:**1110-1114, Oct. '54
SCHNETZLER, J. P., and GUEFFIER, G., Asthme de guerre psychosomatique; guérison par narcoanalyse, J.méd.Bordeaux **131:**863-867, Sept. '54
BANNER, E. A.: See **HERBERT, C. M., jt. auth.**
BANNISTER, R. G., and CUNNINGHAM, D. J. C., Effects on respiration and performance during exercise of adding oxygen to inspired air, J.Physiol. **125:**118-137, July 28, '54
CUNNINGHAM, D. J. C., and DOUGLAS, C. G., Carbon dioxide stimulus to breathing in severe exercise, J.Physiol. **125:**90-117, July 28, '54
BANNWART, J., Beitrag zur Psychosomatik des Erbrechens, Monatsschr.Psychiat.u.Neurol. **128:**201-219, Oct. '54
BANOV, L., JR., Rectal strictures of lymphogranuloma venereum; some observations from 5-year study of treatment with broad spectrum antibiotics, Am. J.Surg. **88:**761-767, Nov. '54
BANOWITCH, M. M.: See **MILBERG, M. B., jt. auth.**
BANSI, H. W., Therapie der Hyperthyreosen, Helvet. med.acta **21:**329-347, Oct. '54
and **FRETWURST, F.,** Zur klinischen Chemie der Hypothyreosen; die Serumfette und -lipoide, Klin. Wchnschr. **32:** 887-892, Sept. 15, '54
BANSMER, G., and KANWIT, B. A., Torsion of gallbladder, West.J.Surg. **62:**350-351, June '54
BANT, M.: See **LENG-LEVY, J., jt. auth.**
BANTA, J. E.: See **SEAL, J. R., jt. auth.**
BANTHINE: See cross reference under Methantheline
BANTI'S DISEASE: See Anemia, splenic
BANTUS: See Negroes
BAPTIST, N. G., Determination of essential amino-acids in some Ceylon vegetables, Brit.J.Nutrition **8:**205-217, '54
Essential amino-acids of some common tropical legumes and cereals, Brit.J.Nutrition **8:**218-222, '54
BAPTISTA, D., and GUIGNI, E., Oito anos de cadastro tuberculínico-torácico, Arq.IBIT **12:**142-149, '53
BAPTISTA, L., and BELLIBONI, N., Lupus eritematoso disseminado (eritematodes disseminado), Rev. Hosp.clin. **9:**209-221, May-June '54; Hospital,Rio de Janeiro **45:**739-753, June '54
Estudo clínico sôbre o eritematodes disseminado (contribuição pessoal de 9 casos), Rev.Hosp.clin. **9:**255-259, May-June '54
Tratamento do eritematodes disseminado pela calmetização oral (emprêgo do B.C.G. em doses subinfrantes), Rev.Hosp.clin. **9:**260-284, May-June '54
BAPTISTA, O. D.: See **GURFINKEL, M., jt. auth.**
BAQUERO, G.: See **GILSANZ, V., jt. auth.**
BARACCO GANDOLFO, V., Papilotractor, Arch.peruanos pat.y clín. **8:**349-351, '54
Radiomanométrie opératoire, Semaine hôp.Paris **30:** 2923-2926, Aug. 2-6, '54
BARACH, A. L., Management of pulmonary complications of antibiotic therapy, Bull.New York Acad. Med. **30:**548-553, July '54
Management of non-tuberculous lesions of chest, J. Iowa M.Soc. **44:**275-280, July '54
Treatment of nontuberculous pulmonary disease; viewpoint of internist, J.A.M.A. **156:**1563-1566, Dec. 25, '54
See **BECK, G. J., jt. auth.**
and **BICKERMAN, H. A.,** Effect of anoxia on tumor growth with special reference to sarcoma 180 implanted in C57 mice, Cancer Res. **14:**672-676, Oct. '54
See **BICKERMAN, H. A., jt. auth.**
BARACH, JOSEPH HAYEM: See Obituaries
BARAD, M. L., and SHORR, B., Field studies of diffusion of aerosols, Am.Indust.Hyg.A.Quart. **15:** 136-140, June '54
BARAG, N.: See **NEMOURS-AUGUSTE, S., jt. auth.**
BARAJAS GARCIA, J. M., Estudio epidemiológico de los portadores del foco nasal aislados en el ambiente hospitalario, Rev.san.e hig.pdb. **28:**373-404, May-June '54
BARAN, L.: See **DEGOS, R., jt. auth.**
BARANGER, H.: See **DEGOS, R., jt. auth.**
BARANI, J. C., Soin des voies aériennes chez les malades atteints de tétanos. 7 cas mis en "conditions de sécurité." Ann.oto-laryng. **71:**638-641, '54
BARANOVA. N. G., Change in dimensions of spleen in Botkin's disease, Klin.med.(no.2) **32:**48-52, '54 R
BARATA, M. L.: See **COELHO, E., jt. auth.**
BARATTA, P. F., BERTOLANI, F., GUIDOTTI, G. M., and MANFREDI, G. C., Sindrome emorragica da anticoagulante circolante, Minerva med. **1:**1780-1784, June 20, '54
BARATTA NIEVES, M., Acción de las ondas ultrasónicas sobre la musculatura lisa y estriada del Bufo arenarum H., Arch.Soc.biol.Montevideo **20:**120-127, Oct.-Dec. '53
BARAVALLE, N., Fistulas duodenales y yeyunoileales, Bol.Soc.cir.Rosario **21:**109-115, '54
BARAZZONE, J.: See **FABRE, J., jt. auth.**
BARB, J. S., Jejunal tumor simulating bleeding duodenal ulcer, New York J.Med. **54:**2097-2098, July 15, '54
BARBAN, S., Studies on metabolism of Treponemata; amino acid metabolism, J.Bact. **68:**493-497, Oct. '54
BARBARESCHI, G., L'apparato elastico dell'aorta nella arteriosclerosi, Gior.gerontol. **2:**273-284, April '54
Il metabolismo del colesterolo, Gior.gerontol. **2:**354-370, June '54
BARBAZZA, M., Appendicite acuta concomitante a perforazione di ulcera duodenale (osservazione clinica), Gior.clin.med. **35:**911-914, July '54
Metastasi da carcinoma primitivo dell'appendice, Gior.clin.med. **35:**1051-1055, Aug. '54
BARBEE, G. C., When is nurse held liable? Am.J.Nursing **54:**1343-1346, Nov. '54
BARBENSI, G., Marcello Malpighi (1628-1694), Sc.med. ital. **3:**3-13, July-Sept. '54
BARBER, A. N., RONSTROM, G. N., and MUELLING, R. J., JR., Scientific exhibits: development of visual pathway: optic chiasm, A.M.A.Arch.Ophth. **52:** 447-453, Sept. '54
BARBER, G. O., Advances in general practice, Practitioner **173:**463-472, Oct. '54
BARBER, H., and LAMBERTA, F., Treatment of symptomatic giant air cysts of lungs, J.A.M.A. **156:** 307-310, Sept. 25, '54
BARBER, H. S.: See **KERSLEY, G. D., jt. auth.**
BARBER, H. W.: See **de ALVAREZ, R. R., jt. auth.**
BARBER, J.: See **LEFFALL, L. D., JR., jt. auth.**
BARBER, J. M.: See **GRANT, A. P., jt. auth.**
BARBER, K. E.: See **LINDBERG, H. A., jt. auth.**
BARBER, L. M., DEAKINS, D. D., and MAZZADI, L., Results of 125 consecutive closed pneumonolyses; minimum of 4-year follow-up, Tuberculology **14:** 192-201, Sept. '54

BARBERA, G. (Biella), Cloroamfenicolo e disturbi psichici, Riforma med. **68:**594-598, May 29, '54
BARBERA, G. (Palermo): See FERRUZZA, M., jt. auth.
BARBERA VOLTAS, J., Cardioespasmo y operación de Heller, Minerva chir **9:**455-457, May 31, '54
BARBERIS, S.: See GALEONE, A., jt. auth.
BARBERS: See Industry and Occupations, diseases and poisoning
BARBIER, P.: See JUSTIN-BESANCON, L., jt. auth.
BARBIERI, D., and BELLUSCHI, A., Il succinato di cloramfenicolo per trattamento parenterale nelle infezioni broncopolmonari, Riforma med. **68:**1242-1244, Nov. 6, '54
and GENESI, M., Lisozima nel plasma e nei leucociti leucemici, Haematologica **38:**891-898, '54
BARBIERI, G., Rendiconto statistico dell'attività diagnostica istopatologica in materiale biopsico degli anni 1952 e 1953 in Perugia, Lav.Ist.anat.e istol. pat. **14:**123-134, '54
BARBIERI, L., and ESPOSTI, P. L., Modificazioni delle isole di Langerhans dopo trattamento con vitamina E, Minerva med. **1:**1324-1326, May 9, '54
BARBIERI, L. L., Riboflavinuria sotto carico di amide nicotinica in soggetti indenni da lesione epatica e in epatopazienti, Arch.sc.med. **98:**225-232, Oct. '54
See DESSI, P., jt. auth.
BARBIERI, M. (Genoa): See CAMURATI, C., jt. auth.
BARBIERI, M. (Oakland, Calif.): See GERSTL, B., jt. auth.
BARBITAL AND BARBITAL DERIVATIVES
phenobarbital: studies of elimination, accumulation, tolerance and dosage schedules (using ultraviolet spectrophotometry), [T. C. Butler, C. Mahaffee & W. J. Waddell] J.Pharmacol.& Exper.Therap. **111:**425-435, Aug. '54
relative efficacy of sodium amytal (amobarbital), chloral hydrate and dichloralphenazone (chloral hydrate-antipyrine preparation), [G. C. Willis & E. C. Arendt] Canad.M.A.J. **71:**126-128, Aug. '54
stability of sodium phenobarbitone (phenobarbital) in aqueous solution, [G. C. Walker & P. F. Gray] Canad.M.A.J. **71:**8-12, July '54
studies on permeability; effect of physostigmine on rate of barbital entrance into guinea pig brain slices, [M. E. Greig & M. K. Carter] Arch.Biochem. **52:**175-179, Sept. '54
addiction, abnormal glucose-tolerance tests in patients treated with sedative drugs (mainly barbiturates), [W. H. H. Merivale & R. A. Hunter] Lancet **2:**939-942, Nov. 6, '54
abstinence syndrome in dogs after chronic barbiturate medication, [H. F. Fraser & H. Isbell] J.Pharmacol.& Exper.Therap. **112:**261-267, Nov. '54
abuse of barbiturates, [H. W. Lovell] Delaware M.J. **26:**123-127, June '54
barbiturate addiction simulating spontaneous hyperinsulinism, [R. A. Hunter & H. P. Greenberg] Lancet **2:**58-62, July 10, '54
clinical study of disorders of consciousness; barbiturate withdrawal psychosis with analytic, dynamic, heredobiologic, electroencephalographic and forensic-psychiatric aspects, [K. Arentsen] Acta psychiat.et neurol.scandinav. **29:**197-226, '54 G
effect of chlorpromazine (phenothiazine derivative) during barbital withdrawal in addicts, [P. Kielholz] Schweiz.Arch.Neurol.u.Psychiat. **73:**291-308, '54 G
flicker-fusion in chronic barbiturate usage; quantitative study in pathophysiology of drug addiction, [C. M. Ideström] Acta psychiat.et neurol.scandinav.(supp.91) pp. 1-93, '54
relationship between Rorschach determinants and psychosis in barbiturate withdrawal syndrome, [C. Kornetsky] A.M.A.Arch.Neurol.& Psychiat. **72:**452-454, Oct. '54
anesthesia: See Anesthesia, barbital and barbital derivatives
determination, application of densitometry to paper chromatography of barbiturates, [A. J. McBay & E. J. Algeri] Am.J.Clin.Path. **24:**1139-1143, Oct. '54
estimation of barbituric acid derivatives in biologic material for medicolegal purposes, [N. E. W. McCallum] J.Pharm.& Pharmacol. **6:**733-739, Oct. '54
microchemical demonstration of kalypnon, [W. Degen] Deutsche Ztschr.ges.gerichtl.Med. **43:**374-376, '54 G
paper chromatographic demonstration of minute amounts of barbituric acid, [C. Riebeling & H. Burmeister] Klin.Wchnschr. **32:**1057-1058, Nov. 15, '54 G
BARBITAL AND BARBITAL DERIVATIVES, determination--Continued
spectrophotometric method for determining barbituric acids in body fluids, [P. Lous] Acta pharmacol.et toxicol. **10:**134-148, '54
effects, abnormal glucose-tolerance tests in patients treated with sedative drugs (mainly barbiturates), [W. H. H. Merivale & R. A. Hunter] Lancet **2:**939-942, Nov. 6, '54
camphor poisoning; anatomic and pharmacologic study; fatal case (neuronal necrosis); experimental investigation of protective action of barbiturate, [A. G. Smith & G. Margolis] Am.J.Path. **30:**857-869, Sept.-Oct. '54
chelating agents, barbiturates and stimulation of rat brain adenosinetriphosphatase, [R. E. Maxwell & V. S. Nickel] Proc.Soc.Exper.Biol.& Med. **86:**846-848, Aug.-Sept. '54
depression of autonomic ganglia by barbiturates, [K. A. Exley] Brit.J.Pharmacol. **9:**170-181, June '54
do hypnotics impair mental efficiency? effect and aftereffect of cycloheptenylethylbarbital, [G. A. Lienert] Deutsche med.Wchnschr. **79:**1180-1182, July 30, '54 G
effect of barbiturates (principally pentobarbital) in patients with liver disease, [J. T. Sessions, Jr., H. P. Minkel, J. C. Bullard & F. J. Ingelfinger] J. Clin.Invest. **33:**1116-1127, Aug. '54
effect of β-diethylaminoethyl diphenylpropylacetate hydrochloride (SKF no. 525-A) on hexobarbital, [L. Cook, J. J. Toner & E. J. Fellows] J.Pharmacol.& Exper.Therap. **111:**131-141, June '54
effect of N-allylnormorphine (nalorphine) in presence of secobarbital, [C. M. Gruber, Jr.] J.Pharmacol. & Exper.Therap. **111:**409-412, Aug. '54
effect of N-methyl-5-ethyl-5-phenylbarbituric acid (mephobarbital) on cholesterol content in ovarian interstitial gland of rat, [L. Claesson] Acta physiol.scandinav.(supp.113) **31:**1-10, '54
effect of sleep and of amytal (amobarbital) on motor activity of human sigmoid colon, [M. J. Rosenblum & A. J. Cummins] Gastroenterology **27:**445-450, Oct. '54
effects of barbituric acid derivatives on function of mammalian skeletal muscle, [T. B. Sirnes] Acta pharmacol.et toxicol.(supp.1) **10:**1-170, '54
effects of dormison (methylparafynol) compared to seconal (secobarbital) for sleep electroencephalograms, [R. L. Williams] Electroencephalog.& Clin. Neurophysiol. **6:**497-498, Aug. '54
effects of pentobarbital on metabolism of ethyl alcohol in dogs, [P. Whittlesey] Bull.Johns Hopkins Hosp. **95:**81-89, Aug. '54
influence of pentobarbital on inotropic responses of isolated frog heart to epinephrine and acetylcholine, [W. W. Baker] J.Pharmacol.& Exper.Therap. **111:**181-188, June '54
influence of sex hormones on hexobarbital activity in rat; duration of retention of this hypnotic in organism of rat, [L. Buchel] Anesth.et analg. **11:**268-279, June '54 F
interaction of barbiturates with serum albumin and its possible relation to their disposition and pharmacologic actions, [L. R. Goldbaum & P. K. Smith] J.Pharmacol.& Exper.Therap. **111:**197-209, June '54
relation between nervous system and immunity; effect of prolonged sleep produced by barbiturates on immune body titer of blood, [L. Kesztyüs, T. Szilágyi & F. Gyulai] Acta microbiol. **1:**359-370, '54 G
"seconal" (secobarbital) sedation test in arterial hypertension: limitations of its value, [J. R. E. Fraser & A. J. Barnett] Australasian Ann.Med. **3:**146-151, May '54
sedation threshold. Method for estimating tension in psychiatric patients (electroencephalographic changes produced by barbiturates), [C. Shagass] Electroencephalog.& Clin.Neurophysiol. **6:**221-233, May '54
in blood: See Blood, barbital
in urine: See Urine, barbital
metabolism, blood serum and cerebrospinal fluid levels and renal clearance of phenemal (phenobarbital) in treated epileptics, [P. Lous] Acta pharmacol.et toxicol. **10:**166-177, '54
metabolic oxidation of phenobarbital to p-hydroxyphenobarbital, [T. C. Butler] Science **120:**494, Sept. 24, '54
therapy: See Alcoholism, therapy; Cough, therapy; Dementia Praecox, therapy; Depression, therapy; Epilepsy, therapy; Nephritis, therapy; Sleep, disorders

BARBITAL AND BARBITAL DERIVATIVES--Continued
toxicity: See also Anesthesia, barbital and barbital derivatives
acute barbituric intoxication with prolonged coma (10 days); recovery following massive strychnine therapy and artificial hibernation, [J. M. Lorrain] Bull.et mém.Soc.méd.hôp.Paris **70:**511-517, May 14-21, '54 F; Méd.trop. **14:** 448-453, July-Aug. '54 F
barbiturate antagonism (effects of ββ-methyl ethyl glutarimide), [F. H. Shaw & others] Nature, London **174:**402-403, Aug. 28, '54
barbiturate poisoning in general community hospital, [T. B. Krouse] Pennsylvania M.J. **57:**638-646, July '54
barbiturate studies; correlation between clinical condition and blood barbiturate levels, [I. Sunshine & E. R. Hackett] Am.J.Clin.Path. **24:** 1133-1138, Oct. '54
chronic barbiturate (secobarbital) intoxication; further studies, [H. F. Fraser & others] A.M.A. Arch.Int.Med. **94:**34-41, July '54
death due to administration of tetrapon (morphine preparation) and somnifene during alcohol intoxication, [A. H. Andersen] Ugesk.læger **116:**1400-1401, Sept. 30, '54 Da
effect of β-diethylaminoethyl diphenylpropylacetate hydrochloride on action of series of barbiturates and C.N.S. depressants, [L. Cook, E. Macko & E. J. Fellows] J.Pharmacol.& Exper.Therap. **112:** 382-386, Nov. '54
exogenous psychosis due to stress combined with barbituric acid intoxication, [J. Ravn] Ugesk. læger **116:**1288-1290, Sept. 9, '54 Da
histologic alterations in therapy by means of prolonged sleep induced by barbital derivative, [V. Floris & G. della Rocca] Riv.neurol. **24:**436-442, May-June '54 I
legal aspects of barbiturate problems in Delaware, [T. Herlihy, Jr.] Delaware M.J. **26:**127-131, June '54
pharmacologic background of treatment of barbituric acid poisoning with brief survey of treatment of this poisoning in Denmark and its results, [K. O. Møller] Texas Rep.Biol.& Med. **12:** 313-325, '54
physiopathology and therapy of acute barbiturate poisoning, [C. Campana] Policlinico (sez.prat.) **61:**1317-1327, Oct. 4, '54 I
poisoning by barbiturates, [P. R. V. Copeman] J. Forensic Med. **1:**271-283, July-Sept. '54
porphyria produced by sulfonethylmethane and pentymal, [C. M. Plum] Nord.med. **52:**1546-1547, Nov. 4, '54 Da
survival in case of barbiturate poisoning with arrest of spontaneous respirations for 34 hours, [P. Goldstein, B. Leung & D. Costabile] New York J.Med. **54:**2608-2609, Sept. 15, '54
treatment of acute barbiturate poisoning (with special reference to electrostimulator), [N. Michael & C. L. Baker] Ohio M.J. **50:**1029-1031, Nov. '54
use of artificial kidney for removal of barbiturates in dogs, [I. Sunshine & J. R. Leonards] Proc.Soc.Exper.Biol.& Med. **86:**638-641, Aug.-Sept. '54
use of hemodialysis (by means of artificial kidney) in treatment of barbiturate intoxication, [I. A. Brown, J. S. Ansell & B. C. Schiele] Minnesota Med. **37:**650-652, Sept. '54
useful and harmful effects of analeptics in barbital poisoning, [F. Hahn] Klin.Wchnschr. **32:**925-930, Oct. 1, '54 G
BARBIZET, J.: See **BOUDIN, G., jt. auth.**
See **PETIT-DUTAILLIS, D., jt. auth.**
BARBOLINI, G.: See **NOBILE, F., jt. auth.**
BARBONI, F., and CAVALLI, G., Contributo allo studio della patologia della papilla di Vater, Gior.clin. med. **35:** 389-411, April '54
and **TUMIOTTO, G.,** Rilievi anatomo-clinici sull'infarto cardiaco (contributo casistico), Atti Soc. ital.cardiol.(1953) **15(pt.II):**236-241, '54
BARBORKA, C. J.: See **TEXTER, E. C., JR., jt. auth.**
BARBOSA, J. E. de R., DIAS, M. C. de S., and CURIATTI, A. S., Abcesso cerebral do lobo paracentral de origem otica; a proposito de um caso, Rev. brasil.oto-rino-laring. **22:**124-128, Jan.-Feb. '54
BARBOSA, J. F., Alguns comentários em torno das atividades da clínica oto-rino-laringológica do "Instituto central do cancer em São Paulo," Rev. brasil.oto-rino-laring. **22:**78-81, Jan.-Feb. '54
Câncer da região amígdaliana; estudo clinico, Rev. brasil. oto-rino-laring. **22:**197-212. May-June '54
BARBOSA, N. de C., Densimetria da urina, Rev.brasil. med. **11:**441-442, June '54
Diagnóstico prê-natal do sexo do feto, Rev.brasil. med. **11:**542-547, Aug. '54
and **FERREIRA, J. L. G.,** Diagnóstico prê-natal do sexo do feto (estudos correlatos), Rev.brasil. med. **11:** 250-255, April '54
BARBOUR, R. G. H.: See **ROUNTREE, P. M., jt. auth.**
BARBRY, A.: See **COURTY, L., jt. auth.**
BARCELLINI, A.: See **CORREA, C. A. de C., jt. auth.**
BARCELO, P., and CASADEMONT, M., Sobre un caso de sindrome de Albers-Schönberg, Rev.espan.reum. **5:**380-385, April '54
See **SERRA-PERALBA, A., jt. auth.**
VILASECA, J. M., and INFIESTA, J. L., Sobre los "apêndices apofisarios vertebrales" o "apófisis articulares accesorias," Rev.espan.reum. **5:**426-442, July '54
ZAUNER, A., and SANS SOLA, L., Los ultrasonidos en el tratamiento de los reumatismos, Rev.espan. reum. **5:**451-454, July '54
BARCHI, E., La pression artérielle moyenne d'après une nouvelle méthode de mensuration directe, Cardiologia **25:**247-258, '54
BARCIA GOYANES, J. J., Leucotomía y moral, Med. espan. **31:**241-249, April '54
Patogenia del ataque convulsivo, Rev.espan.oto-neuro-oftal. **13:**190-198, May-June '54
BARCIA SALORIO, J. L.: See **CALVO, W., jt. auth.**
BARCLAY, J.: See **CAUGHEY, J. E., jt. auth.**
BARCLAY, L. T., Stasis ulcer, Canad.M.A.J. **71:**467-469, Nov. '54
BARCLAY, R. K., GARFINKEL, E., and STOCK, C. C., Influence of N-methylformamide on C^{14}-formate incorporation; in nucleic acids of rat liver, J. Biol.Chem. **208:**875-882, June '54
BARCLAY, R. S., GRIGOR, K. C., STEVENSON, J. G., and WELSH, T. M., Hypothermia with autonomic block for poor risk patient in thoracic surgery, Glasgow M.J. **35:** 235-243, Oct. '54
BARCLAY, S. De C., Trouble ahead, New Zealand M.J. **53:**216-221, June '54
and **McINTYRE, J. H.,** Gastrectomy for ulcer, New Zealand M.J. **53:**396-404, Aug. '54
BARCLAY, W. R., KOCH-WESER, D., and EBERT, R. H., Mode of action of isoniazid, Am.Rev.Tuberc. **70:** 784-792, Nov. '54
See **MANTHEI, R. W., jt. auth.**
BARD, R. C.: See **GARY, N. D., jt. auth.**
BARDECI, C. A., and PARVIS, D. A., Sindrome simpáticocervical posterior de Barré, Prensa méd. argent. **41:**3158-3163, Oct. 29, '54
BARDELLI, N.: See **BELLIENI, G., jt. auth.**
BARDELLI, S., and MONFARDINI, R., Sulla azione splenocontrattile della nor-adrenalina, Gior. clin.med. **35:**468-476, April '54
MONFARDINI, R., and CITI, S., Sull'azione inibitrice di un derivato dell'imidazolina sui fenomeni vasomotori indotti dalla nor-adrenalina. (Ricerche sperimentali nell'uomo), Sperimentale **104:**30-33, '54
BARDEN, S. P., Roentgen diagnostic aids in acute pediatric emergencies, J.Michigan M.Soc. **53:** 988-993, Sept. '54
Ileo-ileal intussusception in child; case report, Radiology **63:**542-543, Oct. '54
BARDENAT, C., HOSOTTE, A., DESCUNS, P., and GARRE, H., Une ladrerie bien cachée, Presse méd. **62:**862, June 2, '54
BARDENWERPER, H. W., Human sickness caused by Brucella abortus, strain 19, J.A.M.A. **155:**970-971, July 10, '54
BARDET-BIEDL SYNDROME: See Laurence-Moon-Biedl Syndrome
BARDIER, A.: See **SOREL, jt. auth.**
BARDIN, P., Les oblitérations en Y de la bifurcation aortique et leurs traitements, Semaine hôp.Paris **30:**2688-2692, June 30, '54
BARDINA, R. A., Characteristics of intraorganic blood supply of heart, Vestnik khir.(no.4) **74:**27-34, '54 R
BAREAU, A., Quelques considérations sur les mécanismes de l'insuffisance cardiaque observée au cours des anémies sévères, Arch.mal.cœur **47:**611-613, July '54
BARER, G. R., Quantitative measurements on spreading phenomena in skin, Brit.J.Pharmacol. **9:**346-351, Sept. '54
BARGEN, J. A.: See **NEUMAN, H. W., jt. auth.**
See **ROGERS, A. G., jt. auth.**
BARGER, A. C., RUDOLPH, A. M., and YATES, F. E., Sodium retention in heart disease, Mod.Concepts Cardiovas.Dis. **23:**226-227, June '54

BARGETON, D., KRUMM-HELLER, C., and EON, M., Action de la morphine sur le débit respiratoire du lapin intact, Arch.internat.pharmacodyn. **98:**228-235, June 1, '54
and others, La thermorégulation chez le rat adapté à une tempé ature basse et variable, J.physiol., Paris **46:**234-236, '54
BARGY, P., Le rôle de l'électroradiologie dans la maladie de Dupuytren, J.radiol.et électrol. **35:** 413-415, '54
BARIATTI, R., Azione dei neuroplegici sull'edema polmonare acuto sperimentale, Chir.e pat.sper. **2:**137-156, March '54
BARIDON, D., JR., and MARGULIES, H., Myocardial infarction as treated at Iowa Methodist Hospital; 5-1/2 year study, J.Iowa M.Soc. **44:**416-420, Sept. '54
BARIETY, M., CHOUBRAC, P., and ACAR, J., Contribution à l'étude du test de Flack (expiration bloquée controlée) chez les sujets normaux et au cours des pneumopathies chroniques, Ann.méd. **55:** 525-560, '54
and others, Fistulisation bronchique d'un mal de Pott lombaire. Vomiques bacillifères itératives, Bull. et mém.Soc.méd.hôp.Paris **70:**779-784, June 25-July 9, '54
BARIGAZZI, P. D., Possibilità di chirurgia riparativa in fratture neoplastiche (contributo casistico), Arch.chir.ortop. **[19]:**311-319, Sept.-Oct. '54
BARILE, T., Il tenente generale medico Prof. Loreto Mazzetti, Gior.med.mil. **104:**320-321, May-June '54
BARILLI, L., Ricerca orientativa sui rapporti fra vitamine e permeabilità della barriera emato-encefalica in corso di meningite tubercolare, Riv.clin. pediat. **54:** 56-61, July '54
See ROSSI, R., jt. auth.
BARINI, A.: See MANFREDI, E., jt. auth.
BARIUM
See also Bile Ducts, obstruction; Intestines, roentgenography; Larynx, tumors; Pharynx, tumors; Rectum, roentgenography
chloride, effects on resting and action potentials of ventricular fibers of frog, [M. Kleinfeld, E. Stein & S. Meyers] Circulation Res. **2:**488-493, Nov. '54
mechanism of action of barium chloride, potassium chloride and histamine on isolated intestine of rodents, [J. Lévy & E. Michel-Ber] J.physiol., Paris **46:** 11-24, '54 F
sulfate, preparation of suspensions in emulsifying machine, [E. D. Poulsen & W. P. Sperling] Nord. med. **52:**1198-1199, Aug. 26, '54 Da
toxicity, acute perforation of gastric ulcer following x-ray examination with barium meal, [I. A. Jaffe] New York J.Med. **54:**1950-1951, July 1, '54
barium left in appendix for 7 months, [A. Nerli] Arch.ital.mal.app.diger. **20:**190-196, '54 I
ureteral occlusion by barium granuloma, [J. S. Elliot & M. L. Rosenberg] J.Urol. **71:**692-694, June '54
BARJON, P.: See BOULET, P., jt. auth.
BARKAN, H., Cooper Medical College, founded by Levi Cooper Lane; historical sketch, Stanford M.Bull. **12:** 145-184, Aug. '54
BARKAN, O., Peripheral iridectomy; technique, mechanism and cause of hemorrhage, Am.J. Ophth. **37:** 889-896, June '54
BARKER, C. S., Thoracic actinomycosis, Canad.M.A.J. **71:**332-334, Oct. '54
BARKER, J.: See HALL, F. G., jt. auth.
BARKER, J. P.: See ADOLPH, E. F., jt. auth.
BARKER, N. W.: See REITEMEIER, J., jt. auth.
BARKER, P.: See WISSLER, R. W., jt. auth.
BARKER, W. F., Distal operative angiography as aid in endarterectomy, Surgery **36:**233-236, Aug. '54
See CANNON, J. A., jt. auth.
See McVEIGH, H. J., jt. auth.
BARKER, W. J.: See WEINSTEIN, E. A., jt. auth.
BARKLEY, H.: See HEPTINSTALL, R. H., jt. auth.
BARKSDALE, E. E., WALTERS, J. D., and KERN, A. B., Some skin manifestations of internal disorders, Virginia M.Month. **81:**321-325, July '54
BARLETTA, L. P. A., Estudio anatomoquirúrgico de la rama motora del nervio cubital; vía de abordaje, Prensa méd.argent. **41:**1520-1523, May 28, '54
BARLETTA, R.: See CASSANO, A., jt. auth.
BARLOW, D., Aspergillosis complicating pulmonary tuberculosis, Proc.Roy.Soc.Med. **47:**877, Oct. '54
BARLOW, G.: See DULANEY, A. D., jt. auth.
BARLOW, J.: See ILLINGWORTH, R. S., jt. auth.
BARLOW, J. S., and BRAZIER, M. A. B., Note on correlator for electroencephalographic work, Electroencephalog.& Clin.Neurophysiol. **6:**321-325, May '54
BARLOW'S DISEASE: See Scurvy, in infants and children
BARMORE, J.: See LEE, L. W., jt. auth.
BARNABEI, O.: See TRIA, E., jt. auth.
BARNARD, J. W.: See FRY, W. J., jt. auth.
BARNARD, P. J., Pulmonary arteriosclerosis and cor pulmonale due to recurrent thromboembolism, Circulation **10:**343-361, Sept. '54
See BRINK, A. J., jt. auth.
BARNARD, R. D., and FREEMAN, M. D., Reversal of aminopterin toxicity by water-soluble cupridihydroporphyrins (chloresium), Am.J.Digest.Dis. **21:** 163-169, June '54
See COREN, O. J., jt. auth.
BARNATAN, M.: See CASALA, A. M., jt. auth.
BARNER, H. D., and COHEN, S. S., Induction of thymine synthesis by T2 infection of thymine requiring mutant of Escherichia coli, J.Bact. **68:**80-88, July '54
BARNERT, A. H., Henry Minsky, 1895-1954, J.Mt. Sinai Hosp. **21:**107-109, Sept.-Oct. '54
BARNES, A. C., Therapy of lateral pelvic nodes in cervical carcinoma, Am.J.Obst.& Gynec. **68:** 489-493, July '54
BARNES, F. H.: See CHANIN, M., jt. auth.
BARNES, J. M., and DENZ, F. A., Experimental methods used in determining chronic toxicity; critical review, Pharmacol.Rev. **6:**191-242, June '54
and DUFF, J. I., Acetylcholine production in animals poisoned by diethyl-p-nitrophenyl phosphate (paraoxon), Brit.J.Pharmacol. **9:**153-158, June '54
and MAGEE, P. N., Some toxic properties of dimethylnitrosamine, Brit.J.Indust.Med. **11:**167-174, July '54
BARNES, J. P., Surgical repair of large omphalocele: case report, Am.Surgeon **20:**996-1002, Sept. '54
BARNES, L. E., STAFFORD, R. O., GUILD, M. E., and OLSON, K. J., Comparison of myotrophic and androgenic activities of 19-nortestosterone cyclopentylpropionate, androstanolone, and methylandrostenediol, Proc.Soc.Exper.Biol.& Med. **87:**35-38, Oct. '54
and others, Comparison of myotrophic and androgenic activities of testosterone propionate with 19-nortestosterone and its esters, Endocrinology **55:** 77-84, July '54
BARNES, L. W., Choriocarcinoma treated with postpartum blood; report of case, Obst.& Gynec. **4:** 227-230, Aug. '54
BARNES, W. A.: See REDO, S. F., jt. auth.
BARNETT, A. J., and FRASER, J. R. E., Mechanism of arterial hypertension: comparison of effects of hexamethonium bromide in hypertensive and normotensive persons, Australasian Ann.Med. **3:** 152-159, May '54
See FRASER, J. R. E., jt. auth.
BARNETT, C. H., Structure and functions of fibrocartilages within vertebrate joints, J.Anat. **88:**363-368, July '54
Plastic pedograph, Lancet **2:**273, Aug. 7, '54
Squatting facets on European talus, J.Anat. **88:**509-513, Oct. '54
BARNETT, E. D., Positive action to strengthen Blue Cross, Hospitals **28:**79-81; 161-163, Sept. '54
BARNETT, H. E., and PERLSTEIN, M. A., Simple hand grasp projector, Am.J.Phys.Med. **33:**313-314, Oct. '54
BARNETT, M. S., Methyl-n-propyl ether in abdominal surgery, Anaesthesia **9:**153-156, July '54
BARNETT, R. N., and KATZ, J., Clinical thermometers and urinometers, J.A.M.A. **156:**1427, Dec. 11, '54 [Comment on Dimond and Andrew's article]
BARNETT, V. H., and CUSSEN, C. A., Acquired afibrinogenaemia complicating pregnancy; report of 2 cases of concealed accidental haemorrhage treated by human fibrinogen, Brit.M.J. **2:** 678-679, Sept. 18, '54
BARNI, M., La salmonellosi e l'occasione presunta in infortunistica, Minerva medicoleg. **74:**90-94, May-June '54
BARNICOT, N. A., and LADELL, W. S. S., Physiological effects of ACTH in some West African subjects, J.Trop.Med. **57:**180-191, Aug.; 210-220, Sept. '54
BARNS, H. H. F., and SCHOFIELD, P. B., Ovarian carcinoma, Obst.& Gynec. **4:** 82-86, July '54
BAROLDI, G., MANTERO, O., and SCOMAZZONI, G., Su di una nuova metodica di studio del circolo coronarico mediante sostanze plastiche, Policlinico (sez.prat.) **61:**745-749, June 28, '54

BARON, A. (Bordeaux): See **MASSE, L., jt. auth.**
BARON, A. (London), Body weight after gastrectomy, Brit.M.J. **2:**69-73, July 10, '54
and **GREEN, J. A. S.,** Primary carcinoma of ureter, Brit.J.Surg. **41:**576-584, May '54
BARON, C., and REARDON, M., Chylothorax following blow to abdomen, J.Thoracic Surg. **28:** 11-14, July '54
BARON, J. (Corunna), Eritromicina, Rev.españ.pediat. **10:**531-535, July-Aug. '54
BARON, J. (Lyon), Durée moyenne de l'incapacité temporaire dans les lésions traumatiques, Arch.mal. profess. **15:** 239-244, '54
See **MOREL, P., jt. auth.**
BARON, J. B., DESVIGNES, P., CODET and BRUNEL, Diagnostic des tumeurs intra-oculaires par utilisation du P32, J.radiol.et électrol. **35:** 656-658, '54
See **CABAU, N., jt. auth.**
BARON, L. S.: See **FORMAL, S. B., jt. auth.**
BARON, P. J., and YAMASHITA, T., Intrahepatic cholangiojejunostomy; short review with case presentation, Surgery **36:**992-996, Nov. '54
BARONCHELLI, A.: See **BUTTURINI, U., jt. auth.**
See **GUNELLA, G., jt. auth.**
BARONE, A. M., Varicose veins and varicose ulcers; diagnosis and treatment--6,000 ligations, Indust. Med. **23:**349-353, Aug. '54
BARONE, G., and COCILOVO, V., Sulla reazione di Middlebrook e Dubos nella tubercolosi chirurgica extrapolmonare, Gior.batt.e immunol. **47:**128-137, Sept.-Oct. '54
BARONE, L., Attualità della cura climatica in sanatorio d'alta montagna nella guarigione della tubercolosi polmonare, con particolare riguardo alle forme cavitarie, Minerva med. **2:**138-144, July 14, '54
BARONIO, G. F., and BOCHI, E., Su alcuni casi di pleurite essudativa tubercolare trattati con sostanze tromboplastiche, Minerva med. **2:**55-57, July 7, '54
BARONOFSKY, I. D., SPRAFKA, J. L., and NOBLE, J. F., Use of intestinal loops for revascularization of heart, Circulation Res. **2:**506-508, Nov. '54
See **SPRAFKA, J. L., jt. auth.**
BARONTINI, F., Contributo allo studio dell'encefalo nel ratto in avitaminosi E, Riv.pat.nerv. **75:**13-23, '54
Studio sul comportamento dell'oligodendroglia nella sclerosi a placche, Rass.studi psichiat. **43:**465-478, May-June '54
BARQUIN, F., PEREIRA, A , and RAY, L., Pneumoretroperitoneogram combined with excretory urography, Tr.Southeast.Sect.Am.Urol.A. **17:**29-40, '53
BARR, A. R., Hybridization experiments with some American dark-winged anophelines, Exper. Parasitol. **3:**445-457, Sept. '54
BARR, ADAM: See Obituaries
BARR, D. P., ROTHBARD, S., and EDER, H. A., Atherosclerosis and aortic stenosis in hypercholesteremic xanthomatosis, J.A.M.A. **156:**943-947, Nov. 6, '54
BARR, F. S., CARMAN, P. E., and HARRIS, J. R., Synergism and antagonism in antibiotic combinations, Antibiotics & Chemother. **4:**818-821, July '54
BARR, J. S.: See **BROWN, T., jt. auth.**
BARR, M. (Beckenham) and CUNLIFFE, A. C., Purified formol toxoid in re-immunization of young adults against diphtheria, Month.Bull.Min.Health **13:**98-112, June '54
GLENNY, A. T., and STEVENS, M. F., Combination of antitoxin with toxin and toxoid, J.Hyg. **52:**379-396, Sept. '54
BARR, M. (Philadelphia), Modern concepts of antibiotic therapy, Am.J.Pharm. **126:** 258-266, Aug. '54
BARR, M. L., Interim note on application of skin biopsy test of chromosomal sex to hermaphrodites, Surg. Gynec.& Obst. **99:**184-186, Aug. '54
See **MOORE, K. L., jt. auth.**
BARRAGUE, J. E.: See **CAUSSI, M. J., jt. auth.**
BARRAQUER-BORDAS, L., Zona reflexogena y zona de provocación, Rev.clin.españ. **54:** 278-280, Sept. 15, '54
MILLET, A., and VILLAR, M., El tratamiento de la miastenia grave con pyridostigmina (mestinón), Med.clin. **22:**410-412, June '54
BACHS, A., MANCHON, F., and PONCE de LEON, I., Compresión medular por carcinoma metastático de próstata. Resultados de su tratamiento (quirúrgico, hormonal y radioterápico), Rev.clin.españ. **52:**187-189, Feb. 15, '54
BARRAQUER-BORDAS, L.--Continued
MARI-BATLLO, J., RUIZ-LARA, R., and TALAYERO, J. M., Hérédoataxie cérébelleuse avec paralysie du regard, Confinia neurol. **14:**203-210, '54
BARRAQUER-FERRE, L., Abdominal epilepsy; diencephalic syndrome, pseudotabes, pupillary anomalies, alterations of reflexes, severe visceral algias, morbid hunger, and juvenile arterial hypertension. Observation of familial picture of 5 individuals, Acta psychiat.et neurol.scandinav. **29:** 71-77, '54
BARRAQUER MONER, J., Nuestra técnica actual en la operación de la catarata e inclusión del lente de Ridley, Arch.Soc.oftal.hispano-am. **14:** 878-885, Aug. '54
Hipotensión controlada en cirugía ocular, Arch.Soc. oftal.hispano-am. **14:**890-905, Aug. '54
BARRAYA, L., and MINICONI, D., Fermeture primitive du cholédoque et drainage capillaire aspiré, Mém. Acad.chir. **80:**662-665, June 30-July 7, '54
BARRE-GUILLAIN SYNDROME: See Guillain-Barré Syndrome
BARRE-LIEOU SYNDROME: See Nervous System, Sympathetic, diseases; Spine, arthritis
BARREDA, P.: See de la Barreda Espinosa, P.
BARRERA, F., and BUSTAMANTE, R., Resultados clínicos del tratamiento quirúrgico de la estenosis mitral, Rev.cubana cardiol. **15:** 1-20, Jan.-March '54
See **ASCANIO, G., jt. auth.**
BARRERA, L. A.: See **MARENZI, A. D., jt. auth.**
BARRERA A., H. E., Tablas de vida de la ciudad de Quito, Rev.ecuator.hig.y med.trop.(nos.1-2) **11:** 89-105, '54
BARRERAS AREU, L., and VAZQUEZ PAUSA, A., Agranulocitosis transitoria en el curso de la mononucleosis infecciosa, Rev.cubana pediat. **26:** 667-670, Oct. '54
BARRERE G., L. E., and POLACK R., F., Melanoma maligno de la coroides, Rev.neuro-psiquiat. **16:** 437-451, Dec. '53
BARRET, M., Enclouage fémoro-tibial dans trois cas de résection du genou, Rev.chir.orthop. **40:** 266-270, April-June '54
BARRETO, Z. P., Esplenoportografia, Arq.Univ.Bahia Fac.med. **9:**55-58, '53
BARRETT, C. M., Radiation hazards in practice of radiology, Radiology **63:**400-406, Sept. '54
BARRETT, M.: See **KEESEY, T. J., jt. auth.**
BARRETT, N. R., Treatment of acute empyema, Ann. Roy.Coll.Surgeons England **15:**25-33, July '54
BARRETT, R. H., Lower abdominal pain in poly-surgical patient, Anesth.& Analg. **33:**326-332, Sept.-Oct. '54
BARRETT, R. M., Retention and reactivation of our hospitals, Mil.Surgeon **115:**16-22, July '54
BARRETT, W. A., and McCAGUE, E. J., Histopathology in prognosis of kidney tumors, J.Urol. **71:**684-691, June '54
BARRETTO, J. de M., O problema de dôr na pôs-amigdalectomia dos adultos, Rev.brasil.oto-rino-laring. **22:**58-62, Jan.-Feb. '54
BARRETTO NETTO, M.: See **ABOAB, R. B., jt. auth.**
See **NUNES, C. V., jt. auth.**
BARRIER, J.: See **LACOMME, M., jt. auth.**
BARRIER, HEMOENCEPHALIC: See Hemoencephalic Barrier
BARRIERE: See **BUREAU, Y., jt. auth.**
BARRINGTON, L. F., and KOZLOFF, L. M., Action of T2r+ bacteriophage on host-cell membranes, Science **120:**110-111, July 16, '54
BARRIO, N., Symposium de esclerosis múltiple; dietética y esclerosis múltiple, Semana méd. **104:** 683-686, May 27, '54
BARRIO de MEDINA y GARCIA, J. M., Algo más sobre el eczema infantil, Actas dermo-sif. **45:**376-382, March '54
BARRIO GARCIA, V.: See **ARGUELLES CASALS, C., jt. auth.**
BARRIOS VELAZCO, H., Síndrome postcolecistectomía; casos clínicos, Arch.peruanos pat.y clín. **8:**327-335, '54
Treatment of amebiasis with PAA-701--preliminary report, Gastroenterology **27:**81-86, July '54
BARRITT, D. W., Simple pulmonary stenosis, Brit. Heart J. **16:**381-386, Oct. '54
BARRNETT, R. J., Histochemical demonstration of disulfide groups in neurohypophysis under normal and experimental conditions, Endocrinology **55:**484-501, Oct. '54
BARROETAVEÑA, J.: See **ECHEGARAY, E. M., jt. auth.**
de BARROS, A. A., Gonorreias nos Quiócos do Moxico, An.Inst.med.trop. **10:**793-806, Sept. '53

de BARROS, J. M., AVILA, M. B., BRANCO, P. D., and BELDA, W., Inquérito sorológico para o diagnóstico da sífilis realizado entre 103.625 operários da capital de São Paulo, Bol.Ofic.san.panam. **37:**125-129, Aug. '54

BARROS, N. M., JR., and COUTINHO, A. F., Aneurismas da artéria carótida primitiva. Considerações sôbre um caso em que foi feita a ligadura do tronco braquiocefálico, Rev.paulista med. **44:**391-405, May '54

BARROW, D. W., Complications of varicose veins, J. Kentucky M.A. **52:**757-760, Oct. '54

BARROWCLIFF, D. F.: See WHITEHEAD, T. P., jt. auth.

BARROWS, L. J.: See COGAN, D. G., jt. auth.

BARRUETO, R. B., REYNOLDS, M. M. D., WALKER, B. S., and LEMON, H. M., Transphosphorylation as source of error in assay of serum acid phosphatase, Am.J.Clin.Path. **24:**1144-1148, Oct. '54

BARRY, A. P.: See FEENEY, J. K., jt. auth.

BARRY, D. M.: See MAYER, J. A., jt. auth.

BARRY, G. R.: See ECKSTAM, E. E., jt. auth.

BARRY, G. T., Study of antigenicity of T_3 and T_4 coli-dysentery bacteriophages during vegetative stage of development, J.Exper.Med. **100:**163-180, Aug. '54

BARRY, GAETAN: See Obituaries

BARRY, H., JR.: See BROWN, T., jt. auth.

BARRY, P.: See CREYSSEL, J., jt. auth.

BARRY, P. J.: See JAMES, A. M., jt. auth.

BARRY, V. C., CONALTY, M. L., and GAFFNEY, E. E., Amithiozone as adjuvant to isoniazid therapy, Irish J.M.Sc., pp. 299-303, July '54

BARRY, W. F., JR., Trichobezoar--case report, Virginia M.Month. **81:**475-477, Oct. '54

See RICHMAN, S., jt. auth.

BARSHAY, B.: See LIBER, A. F., jt. auth.

BARSI, C.: See PROSPERI, G., jt. auth.

BARSKI, G., and LEPINE, P., Microméthode de séroneutralisation de la poliomyélite. Emploi de cultures cellulaires sur plaques moulées de matière plastique, Ann.Inst.Pasteur **86:**693-701, June '54

BARSKY OPERATION: See Ear, external

BARSOTTI, M., Attacchi stenocardici nei lavoratori addetti alla produzione delle dinamiti con nitroglicole, Med.lavoro **45:**544-548, Oct. '54

SASSI, C., and del BONO, P., Un caso di intossicazione grave professionale da parathion con sindrome nefrosica, Med.lavoro **45:** 469-473, Aug.-Sept. '54

BART, C., Ressuscitados pelo frio, Publ.méd.(ndm.186) **24:**19-28, '54

BARTA, F. R., Brief history of psychiatric education at Creighton University School of Medicine, Nebraska M.J. **39:**280-283, July '54

Psychopathic personalities and psychopathology of sex, Nebraska M.J. **39:**499-506, Dec. '54

BARTA, L.: See BÓLONYI, F., jt. auth.

BARTA, K.: See NAVRATIL, B., jt. auth.

BARTA, L., and NEMETH, E., Fat tolerance tests in infants, Acta med.Acad.sc.hung. **5:**231-240, '54

BARTALENA, G., and DORELLO, U., Azione degli stimoli farmacologici neurovegetativi nasali sulla pressione arteriosa retinica, Riv.oto-neuro-oftal. **29:**226-257, May-June '54

BARTELHEIMER, H., Cutis capitis plicata als hypophysäres Symptom, Endokrinologie **31:**330-335,'54

Moderne Auffassungen über Osteopathien, Deutsches med.J. **5:**409-412, June 25, '54

BARTELMEZ, G. W., Formation of neural crest from primary optic vesicle in man, Contrib.Embryol. (nos. 231-241) **35:**55-72, '54

BARTELS, C. C.: See SEDGWICK, C. E., jt. auth.

BARTELS, E. C., Hyperthyroidism in patients over age of 60, S.Clin.North America **34:**873-880, June '54

and HIGGINS, G. K., Effect of prolonged administration of thyroid (Farquharson phenomenon), Lahey Clin.Bull. **9:**48-51, Oct. '54

and KOHN, M. M., Large doses of propylthiouracil in treatment of hyperthyroidism, J.Clin.Endocrinol. **14:**1403-1411, Nov. '54

BARTEMEIER, L. H., Psychiatric consultations, Am.J. Psychiat. **111:**364-365, Nov. '54

Emotional reactions to marriage, Am.Pract.& Digest Treat.(supp.) **5:**24-28, Nov. '54

BARTER, R.: See DAVIES, H. G., jt. auth.

BARTGIS, I. L.: See PHILLIPS, B. P., jt. auth.

BARTH, G., RÖMMERT, F., and SCHNEIDER, W., Zur Methode der Rotationsbestrahlung des Magenkarzinoms, Strahlentherapie **95:**66-70, '54

BARTH, H., Aus der ohrenärztlichen Gutachtertätigkeit, Ztschr.Laryng.Rhin.Otol. **33:**649-660, Nov. '54

BARTH, H. (Berlin), Über ein neues injizierbares Kurznarkotikum, Zentralbl.Chir. **79:**274-276, '54

BARTH, J., Dystrophia myotonica und Linse, Ophthalmologica **128:**288-297, Nov. '54

BARTH, L., Die Anwendung der Allgemeinbetäubung bei der Bronchoskopie, Thoraxchirurgie **2:**23-30, June '54

Anwendung der Diffusionsatmung bei der Bronchoskopie, Anaesthesist **3:**227-229, Oct. '54

BARTHEL, D. W.: See MAHONEY, F. I., jt. auth.

BARTHEL, H., Bolzung der jugendlichen Epiphysenlösung des Schenkelkopfes mit Fibula, Arch.klin. Chir. **278:**319-327, '54

Das inoperable Lungencarcinom, Thoraxchirurgie **1:** 101-110, Aug. '54

von BARTHELD, F., and MOLL, J., Vascular system of mouse epiphysis with remarks on comparative anatomy of venous trunks in epiphyseal area, Acta anat. **22:**227-235, '54

BARTHELMESS, G., Projektionskoordimetrie mittels Leuchtmarken; vereinfachte und verbesserte Modifikation der Augenmuskeluntersuchung nach Hess, Klin.Monatsbl.Augenh. **124:**738-741, '54

BARTHOLIN'S GLANDS

cancer, histologic rarity; carcinoma, [H. Lax] Zentralbl.Gynäk. **76:**849-859, '54 G

BARTHOLOMEW, A. A., Case of acute bacterial endocarditis of tricuspid valve associated with acute phlegmonous enteritis, J.Roy.Nav.M.Serv. **40:**89-95, '54

BARTLETT, M. K., and McDERMOTT, W. V., JR., Amputation neuroma of bile ducts with obstructive jaundice, New England J.Med. **251:**213-216, Aug. 5, '54

BARTLETT, P. D., and STEVENSON, A., Effects of protein anabolic hormones on rates of protein degradation and protein loss in fasting dog, Endocrinology **55:**200-204, Aug. '54

BARTLETT, R. E., Generalized argyrosis with lens involvement; report of unusual case, Am.J.Ophth. **38:**402-403, Sept. '54

BARTLETT, R. G., JR., and REGISTER, U. D., Further studies on effect of cold and restraint on tissue non-protein sulfhydryl compounds, Proc.Soc.Exper.Biol.& Med. **86:**397-399, June '54

See REGISTER, U. D., jt. auth.

BOHR, V. C., and HELMENDACH, R. H., Ability of rat to adapt to stress of light restraint, Proc.Soc. Exper.Biol.& Med. **86:**395-396, June '54

BARTMANN, K., Jahresbericht der Wutschutz-Abteilung des Robert Koch-Institutes, Berlin, für 1952, Zentralbl.Bakt.(Abt.1) **161:**342-348, '54

Die Bildung gegen Conteben hochresistenter Varianten als stammesspezifische Eigenschaft bei Mycobact. tuberc. var. hom., Ztschr.Tuberk. **104:** 305-311, '54

BARTOLOZZI, G., Su un caso di dermatomiosite trattato con successo con cortisone, Riv.clin.pediat. **53:**327-348, April '54

and CALZOLARI, C., Concentrazioni ematiche nei bambini dopo somministrazione per os di un nuovo sale di penicillina (N-N dibenzil-etilendiamina-dipenicillina), Riv.clin.pediat. **53:** 217-234, March '54

BORGHERESI, S., and MINUCCI, M., Il comportamento degli eosinofili nel morbillo, Riv.clin. pediat. **53:**82-85, Jan. '54

BARTON, A. M.: See GORDON, M. A., jt. auth.

BARTON, D. G., Vaginitis, GP **10:**74, July '54

BARTON, H., HEINE, U., GRAFFI, A., and JUNG, F., Versuche zur Beeinflussung der Cancerogenese durch 1-Isopropyl-5-methyl-azulen, Arch.exper. Path.u.Pharmakol. **223:**443-449, '54

BARTONELLA

muris, chemotherapeutic studies of alloxan, dehydroascorbic acid and related compounds in murine hemobartonellosis, [L. Laskowski, M. F. Stanton & H. Pinkerton] J.Infect.Dis. **95:**182-190, Sept.-Oct. '54

relationship between Bartonella muris infection and acute radiation effects in rat, [J. K. Scott & J. N. Stannard] J.Infect.Dis. **95:**302-308, Nov.-Dec. '54

BARTORELLI, C., FOLLI, G., RUMOLO, R., and AGOSTONI, E., Meccanismo d'azione della noradrenalina sul circolo polmonare, Cuore e circolaz. **38:**65-74, April '54

BARTRINA CALVO, J. M., Cistodinamometria, Med. clín. **22:**317-322, May '54

BARTSCH, A. F., Practical methods for control of algae and water weeds, Pub.Health Rep. **69:**749-757, Aug. '54

BARTTER, F. C.: See LIDDLE, G. W., jt. auth.

BARUCCHI, C., Le malattie dell'apparato respiratorio in rapporto al lavoro nelle industrie navali (bacini di carenaggio), Rass.med.indust. **23:** 356-368, Sept.-Oct. '54

BARUCCI, M., and MORI, F., Sulla comparsa di manifestazioni epilettiformi spontanee in conigli sottoposti a trattamento intensivo con elettroshock, Riv.pat.nerv. **75:**185-206, '54

MESSINA, C., and MORI, F., Dimostrazione elettroencefalografica ed elettrocorticografica degli accessi epilettiformi "spontanei" e analisi delle alterazioni bioelettriche interaccessuali in conigli sottoposti a trattamento intensivo con elettroshock, Riv.pat.nerv. **75:**221-247, '54

BARUCH, H., and CHAIKOFF, I. L., Simplified method for determination of lipide-C^{14} in liver, Proc.Soc. Exper.Biol.& Med. **86:**97-99, May '54

See **HIRSCH, P. F., jt. auth.**

BARUFFALDI, O., Primi rilievi anatomo-patologici di un caso di "garqoilismo," Riv.anat.pat.e onc. **8:** xv-xvii, March '54

BARUK, H., Position du psychiatre en face des nouvelles acquisitions thérapeutiques, Semaine hôp.Paris **30:**2158-2163, May 26, '54

Les pronostics destructeurs. Les méfaits des diagnostics inconsidérés de schizophrénie. Le dénouement et la guérison imprévue de syndromes mentaux d'apparence grave par la ténacité patiente du médecin, Semaine hôp.Paris **30:**2164-2169, May 26, '54

and COHN, Z., La législation relative aux coups et blessures et aux dommages dans le droit hébraïque (biblique et talmudique), Ann.méd.lég. **34:**42-46, Jan.-Feb. '54

BARUK TEST: See Personality, tests

BARVICK, L., and GOODSON, L. H., Effects of combined chemotherapy on sarcoma 180, with special reference to food intake, body-weight changes, and survival time, J.Nat.Cancer Inst. **15:**177-189, Aug. '54

BARZELATTO, J.: See **ATRIA, A., jt. auth.**

BARZILAY, B.: See **MILWIDSKY, H., jt. auth.**

BASABE, H., and GENTILE, F. A., Localizaciones cancerosas apreciadas en un lustro, y otros datos afines, Semana méd. **104:**832-833, June 24, '54

HOJMAN, D., and ROSEMBLIT, E., Bicuspide aórtica y aneurisma del seno de Valsalva fistulizado en auricula derecha. Gangrena embólica del pie izquierdo, Rev.Asoc.méd.argent. **68:**173-176, May 15-30, '54

BASAGLIA, F., Contributo allo studio psicopatologico e clinico degli stati ossessivi, Rass.studi psichiat. **43:**269-310, March-April '54

BASALOMA: See Skin, cancer; Sweat Glands, cancer

BASCHIERI, L., and CAVALLINI, L., Diaframma e tubo digerente nelle sindromi gastro-cardiache; indagini radiologiche e funzionali, Rass.fisiopat.clin. **25:**787-800, Nov. '53

BASCHIERI, L., GRASSI, B., ANDRES, G., and MAZZUOLI, G. F., Il fattore anossiemico nella oliguria dello scompenso cardiocircolatorio cronico, Rass. fisiopat.clin. **25:**815-828, Nov. '53

See **BIANCALANA, D., jt. auth.**

See **CASSANO, C., jt. auth.**

BASCOULERGUE, P.: See **Le MINOR, L., jt. auth.**

von BASEDOW, CARL ADOLPH (1799-1854) centenary of death, [L. Buchheim] Endokrinologie **31:**129-133, '54 G

BASEDOW'S DISEASE: See Goiter, Exophthalmic

BASERGA, A., Les facteurs plaquettaires, Sang **25:**742-751, '54

Conseguenze medico-sociali dei recenti progressi terapeutici, Minerva med. **1:**1606-1613, June 2, '54

BASERGA, R.: See **DARO, A. F., jt. auth.**

BASHIR, Y., Preliminary report on occurrence of infantile kala-azar in northern Iraq, Bull.Endemic Dis. **1:**77-80, July '54

BASHOUR, F., and WINCHELL, P., Stokes-Adams attacks and Cushing's syndrome, New England J.Med. **251:**105-107, July 15, '54

BASILAR IMPRESSION: See Platybasia

BASKETT, J.: See **GOLDMAN, L., jt. auth.**

BASMAJIAN, J. V., Marginal anastomoses of arteries to large intestine, Surg.Gynec.& Obst. **99:**614-616, Nov. '54

BASNUEVO, G., and SOLER DELGADO, F., L'associazione exilresorcinolo-tetracloroetilene nella terapia della teniasi, Minerva med. **1:**1542-1543, May 26, '54

BASOPHILISM (CUSHING): See Pituitary Body, cancer

BASOPHILS: See Bones, marrow; Pituitary Body; Protoplasm; Stains and Staining, methods

BASS, A. D., and McARDLE, A. H., Influence of cortisone on nucleoproteins of certain normal and malignant mouse tissues, J.Pharmacol.& Exper. Therap. **112:**268-273, Nov. '54

BASS, D. E.: See **KLEEMAN, C. R., jt. auth.**

BASS, M. H., Periorbital edema as initial sign of infectious mononucleosis, J.Pediat. **45:**204-205, Aug. '54

BASS, M. V., Diagnostic errors and surgical technic in abdominal purpura (Schönlein-Henoch disease), Pediatriya (no.4) pp. 71-74, '54 R

BASS, R. F., Bonamine--notable advance in therapy of nausea and vomiting of pregnancy, Mississippi Doctor **32:**176-177, Nov. '54

BASS, W. B., SCHROEDER, L. A., and VANDER BROOK, M. J., Bis-[β-(o-methoxyphenyl) isopropyl]-amine, pharmacologic studies of new local anesthetic, Anesth.& Analg. **33:**234-242, July-Aug. '54

BASSERMANN, F. J., Phänomene der mycobakteriellen Zellgrenzfläche, Beitr.Klin.Tuberk. **111:**431-436, '54

Elektronenoptische Untersuchungen zur experimentellen Tuberkelbacillen-Phagocytose, Beitr. Klin.Tuberk. **112:** 162-179, '54

BASSET, A., and DUFOURMENTEL, C., Un cas de radionécrose plantaire traité et guéri par autoplastie pédiculée dite "cross leg," Bull.Soc.franç. dermat.et syph. **61:**353-355, July-Oct. '54

BASSET, G., Angines et rhumatismes, Rev.prat. **4:** 2633-2635, Nov. 1, '54

BASSETT, M., and ASHBY, W. R., Effect of electroconvulsive therapy on psycho-galvanic response, J.Ment.Sc. **100:**632-642, July '54

BASSI, A.: See **CANIGGIA, A., jt. auth.**

BASSI, M. (Milan), Azione dell'acido β-aminoglutarico e dell'acido l-glutammico (α-aminoglutarico) sull'epitelizzazione delle ferite nel ratto, Tumori **40:**563-566, Sept.-Oct. '54

BASSI, M. (Naples): See **AGHINA, A., jt. auth.**

BASSI, M. (Siena) and BRILLI, L., Anemia aplastica in tifosa trattata con cloramfenicolo, Minerva med. **1:**1745-1747, June 16, '54

BASSLER, A., 2 cases of Whipple's disease, Am.J. Digest.Dis. **21:**178-179, July '54

Use of irradiated paraffins in diverticulosis, Am.J. Gastroenterol. **22:**231-232, Sept. '54

X-ray treatment of peptic ulcer, Mississippi Valley M.J. **76:**211-212, Nov. '54

BASSOLS, F.: See **SEPULVEDA, B., jt. auth.**

BAST, T. H.: See **RICHANY, S. F., jt. auth.**

BASTAI, P., and CREPET, M., La sistemazione fisiopatologica e nosografica della così detta "nefrosi lipoidea" o "genuina," Minerva nefrol. **1:**1-6, Jan.-March '54

and CREPET, M., Aspetti di fisiopatologia capillare renale e sistemica, Minerva med. **2:**1077-1080, Oct. 31, '54

and NAZZI, V., Morbo di Hodgkin a localizzazione primitivamente pericardica, Atti Soc.ital.cardiol. (1953) **15 (pt.II):** 35-41, '54

BASTENIE, P. A., CONARD, V., and FRANCKSON, J. R. M., Effect of cortisone on carbohydrate metabolism measured by "glucose assimilation coefficient," Diabetes **3:**205-209, May-June '54

BASTIDE, R., A psiquiatria social, Arq.Depart.assist. psicopat. **19:**53-137, Jan.-June '54

BASTIN, P.: See **DELANNOY, E., jt. auth.**

BASTIN, R., and GOULON, M., Forme familiari della poliomielite. Tre casi, di cui due a localizzazione bulbo-protuberanziale, Minerva med. **1:** 1521-1525, May 26, '54

and SCHRUB, J., Antibiotiques et pneumonies à virus, Rev.prat. **4:**1479-1480, June 1, '54

BASTO, L. P., Estados de insuficiência supra-renal, Portugal méd. **38:**79-99, Feb. '54

de BASTOS, A., Asma brônquica em pediatria (considerações em tôrno de 100 casos), Rev.méd. brasil. **36:**205-208, May '54

BASTOS, E. da S., Alguns aspectos do tratamento cirurgico do cancer do reto, Rev.Assoc.med. brasil. **1:** 51-59, March '54

BASTOS, J., TAVARES, A. S., and d'AZEVEDO, C. A., Laqueação da veia cava inferior; circulação colateral, Portugal méd. **38:**127-142, March '54

SALVADOR, A., JR., de SALCEDO, I., and HENRIQUES, M. C., Síndromo adreno-genital por carcinoma supra-renal, Gaz.méd.port. **7:**353-361, '54

BASTOS, M. H. S., Tumôr misto de glandula salivar (a proposito de quatro casos de localisação aberrante), Rev.brasil.oto-rino-laring. **22:**129-137, Jan.-Feb. '54

BASTOS ANSART, M., El problema de la amputación ante el cirujano y ante el humanista, Rev.brasil. cir. **27**:3-22, Jan. '54
BASTOS da LUZ, J.: See da Luz, J. V. B.
BASTOS MORA, F., Algunos principios de técnica operatoria en las artrodesis coxofemorales, Rev. españ.reum. **5**:368-379, April '54
BASU, B. K., and CHATTERJEE, P. K., Cat scratch disease (with case report), Indian M.Gaz. **89**:84-86, Feb. '54
BASU, K. P.: **See DASGUPTA, P. R., jt. auth.**
BASU, P.: **See DASGUPTA, C. R., jt. auth.**
BASU, S. B.: **See RANGAM, C. M., jt. auth.**
BATACLAN, M.: **See CAMARA-BESA, S. F., jt. auth.**
BATAILLE, F.: **See LATASTE, J., jt. auth.**
BATAILLE, J., Réflexions d'un anesthésiste de province sur l'hibernation artificielle et les procédés modernes d'anesthésie, Anesth.et analg. **11**:374-383, June '54
BATAILLE, L.: **See THIEBLOT, L., jt. auth.**
BATALHA, J. M., O problema do tracoma em Macau, An.Inst.med.trop. **10**:601-615, Sept. '53
BATCH, J. W., SPITTLER, A. W., and McFADDIN, J. G., Advantages of knee disarticulation over amputations through thigh, J.Bone & Joint Surg. **36-A**: 921-930, Oct. '54
BATCHELDER, W. E., Current emphasis in cancer control program of American College of Surgeons, Am.J.Pub.Health **44**:1154-1158, Sept. '54
BATCHELOR, G. S., and WALKER, K. C., Health hazards involved in use of parathion in fruit orchards of north central Washington, A.M.A. Arch.Indust.Hyg. **10**:522-529, Dec. '54
BATCHELOR, I. R. C., Repeated suicidal attempts, Brit.J.M.Psychol. **27**:158-163, '54
Alcoholism and attempted suicide, J.Ment.Sc. **100**: 451-461, April '54
Psychopathic states and attempted suicide, Brit.M.J. **1**:1342-1347, June 12, '54
BATEMAN, J. F., AGOSTON, T., KOVITZ, B., and McCULLOUGH, M. W., Manic state as emergency defense reaction, J.Nerv.& Ment.Dis. **119**:349-357, April '54
BATES, D. V.: **See FORSTER, R. E., jt. auth.**
BATES, G.: **See WINTERS, R. W., jt. auth.**
BATES, J. A. V.: **See CRITCHLEY, M., jt. auth.**
BATESON, P. R., Effect of bismuth carbonate and other antacids on activity of pepsin, Med.Illus. **8**:370-375, June '54
BATHER, R., Some observations on ascitic Rous no. 1 sarcoma, Brit.J.Cancer **8**:132-140, March '54
BATHING BEACHES
hygienic evaluation of water of swimming pools and bathing beaches, [K. Haack & H. Heger] Ztschr. Hyg. **140**:294-323, '54 G
BATHROOMS
defects of modern sanitary basin; modifications for correcting them, [A. da S. Mello] Rev.brasil.med. **11**:609-616, Sept. '54 P
BATHS
See also Balneology and Balneotherapy; and under diseases, organs and regions
carbonated, gas metabolism in carbon dioxide bath, [F. J. Eckervogt] Ztschr.Kreislaufforsch. **43**:369-375, June '54 G
therapy of hypertension, [A. Weber] Deutsches med. J. **5**:612-615, Nov. 15, '54 G
mineral: See Water, mineral
moor baths: See Baths, mud baths
mud baths, moor baths in therapy of internal diseases, [E. Risak] Wien.med.Wchnschr. **104**:785-786, Sept. 25, '54 G
moor baths in therapy of surgical diseases, [G. Eichelter] Wien.med.Wchnschr. **104**:784-785, Sept. 25, '54 G
moor baths therapy in gynecology, [I. Amreich] Wien. med.Wchnschr. **104**:896-897, Aug. 28, '54 G
moor baths therapy in rhinolaryngology, [E. Wessely] Wien. med. Wchnschr. **104**:786-787, Sept. 25, '54 G
therapeutic effect of moor baths, [J. Kowarschik] Wien.med.Wchnschr. **104**:711-712, Sept. 4, '54 G
oxygen, efficacy, [L. Kihn] Ärztl.Wchnschr. **9**:684-686, July 16, '54 G
public, baths and washhouses in English public health agitation, 1839-48, [E. H. Gibson, III] J.Hist. Med.& Allied Sc. **9**:391-406, Oct. '54
modern control of fungus infections in public and industrial bath-houses; disinfection with TEGO 103 (amino acid preparation), [S. Espelage] München.med.Wchnschr. **96**:946-947, Aug. 20, '54 G
steam, effect of thermal stress (sauna) and muscular exercise, with and without insulin hypoglycemia,
BATHS, steam--Continued
on body temperature, perspiration rate and electrolyte and lactate content of sweat, [J. Hasan, A. Laamanen & M. Niemi] Acta physiol.scandinav. **31**:131-136, '54
metabolic responses of human subjects to severe acute thermal stress (sauna), [J. Hasan & M. Niemi] Acta physiol.scandinav. **31**:137-146, '54
sauna baths; preliminary report, [N. K. Covalt] Am. J.Phys.Med. **33**:216-223, Aug. '54
thermal: See also Baths, steam
reaction of cerebral circulation to thermal stimulation of limbs, [D. Engel] Acta psychiat.et neurol. scandinav. **29**:61-70, '54
BATINGA, G.: **See de QUEIROZ, A. P., jt. auth.**
BATLAN, L. E., Calcification within stomach wall in gastric malignancy; case report and review of literature, Am.J.Roentgenol. **72**:788-794, Nov. '54
BATLLE, F. F.: **See MALINOW, M. R., jt. auth.**
BATORY, K., Lymphoepithelioma, J.Pediat. **45**:599-602, Nov. '54
BATS: See Rabies, transmission
BATSON, H. W. K.: **See COLLINS, J. H., jt. auth.**
BATSON, O. V., Venous networks of nasal mucosa, Ann.Otol.Rhin.& Laryng. **63**:571-580, Sept. '54
BATSON, R., Fundamentals in poliomyelitis, GP **10**: 41-50, July '54
BATT, H. D., ALLEN, J. M., TREDER, F. H., and SHAPIRO, R., Photofluorographic detection of cardiovascular disease in general hospital, New England J.Med. **251**:934-937, Dec. 2, '54
BATTEGAY, R.: **See KIELHOLZ, P., jt. auth.**
BATTERMAN, R. C., Clinical aspects of evaluation of analgesic agents, J.A.M.A. **155**:965-968, July 10, '54
Problem of constipation in institutionalized patient, Ann.New York Acad.Sc. **58**:520-524, July 15, '54
Comparative diuretic effectiveness of mercumatilin and meralluride with and without concomitant administration of ammonium chloride, Am.Heart J. **48**:780-784, Nov. '54
BATTERSBY, E. F., and STRINGER, H., Pathogenic Staphylococci in maternity annexe, New Zealand M.J. **53**:420-422, Aug. '54
BATTERSBY, J. S., and KING, H., Esophageal replacement with plastic tubes; experimental study, A.M.A.Arch.Surg. **69**:400-409, Sept. '54
BATTERTON, D. L.: **See HOEKENGA, M. T., jt. auth.**
BATTESON, CAROL LUTHER: See Obituaries
BATTEZZATI, M., and TAGLIAFERRO, A., Alterazioni venose nelle arteriopatie degli arti inferiori, Chir.e pat.sper. **2**:314-329, May '54
La shock-vaccino-terapia nelle tromboflebiti e nelle flebotrombosi, Minerva med. **2**:650-656, Sept. 19, '54
See STROPENI, L., jt. auth.
TADDEI, C., and MOSETTI, P., Contributo sperimentale e clinico nel campo dell'ibernazione artificiale, Chir.e pat.sper. **2**:157-184, March '54
BATTISTI, A.: **See MANCINI, E., jt. auth.**
BATTLE, R. J. V., Past, present, and future in surgery of cleft palate, Brit.J.Plast.Surg. **7**:217-228, Oct. '54
BATTS, A. A., BENNETT, L. L., GARCIA, J., and STEIN, J., Effect of growth hormone on muscle potassium and on extracellular fluid, Endocrinology **55**:456-465, Oct. '54
BATTS, E. E.: **See FARBER, E. M., jt. auth.**
BATTY, I., BRAMBELL, F. W. R., HEMMINGS, W. A., and OAKLEY, C. L., Selection of antitoxins by foetal membranes of rabbits, Proc.Roy.Soc., London, s.B **142**:452-471, Sept. 27, '54
See OAKLEY, C. L., jt. auth.
BATTY, J. E.: **See BOWDEN, K., jt. auth.**
BATY, J. A., Gastric lymphosarcoma, Brit.J.Surg. **42**: 71-77, July '54
BAUCK, H.: **See LYNCH, J. E., jt. auth.**
BAUD, G., Le BIHAN, R., LAGARDE, C., and DUMOULIN, H., De la phlébographie comme examen de routine avant le traitement chirurgical des varices. (A propos de nos cent derniers examens), J.radiol.et électrol. **35**:295-297, '54
BAUD, J., Quelques réflexions à propos d'une statistique générale portant sur 3.327 cas d'épithélioma du col de l'utérus traités par les radiations de 1919 à 1947 à la Fondation Curie, Gynéc.et obst. **53**:408-416, '54
BAUDISCH, T., BCG-Impfungen und laufende Allergie-Kontrollen bei 23078 Kindern zwischen dem 6. und 14. Lebensjahr in zwei hessischen Landkreisen in den Jahren 1947-1951, Med.Monatsschr. **8**:412-416, June '54

BAUDITZ, H. K.: See SERFLING, H. J., jt. auth.
BAUDOT, J., and LESOBRE, R., Cancer secondaire du poumon révélé par des images bulleuses et cavitaires, Bull.et mém.Soc.méd.hôp.Paris **70:** 814-819, June 25-July 9, '54
BAUDRAZ, B., Le traitement des insuffisances respiratoires au cours de la poliomyélite, Rev.méd. Suisse Rom. **74:**391-400, July 25, '54
See DESBAILLETS, P., jt. auth.
BAUE, G., Fait radiologique: salpingographie d'un cas de grossesse tubaire jeune non rompue, Bull. Féd.soc.gynéc.et obst. **6:**275-278, '54
BAUER, E., Die lokale Behandlung des akuten Lungenabszesses, Wien.med.Wchnschr. **104:**557-559, July 10, '54
BAUER, E. O., Beitrag zur Adrenalinwirkung bei potenzierter Narkose, Anaesthesist **3:**192-193, Aug. '54
BAUER, F. K., BLAHD, W. H., FIELDS, M., and GETCHELL, G., Ascitic fluid and plasma protein exchange in cirrhosis of liver; studies with radioiodinated human serum albumin and gamma globulin, Metabolism **3:**289-296, July '54
BAUER, G.: See FLECKENSTEIN, A., jt. auth.
BAUER, G. C. H., Bone salt metabolism in bone growth and bone repair studied in rats by means of Ca45, P32, and Na22, Acta orthop.scandinav. **23:**247-253, '54
Metabolism of bone sodium in rats investigated with Na22, Acta physiol.scandinav. **31:**334-350, '54
Rapid method for simultaneous determination of calcium and sodium in bone, Acta physiol.scandinav. **31:** 351-358, '54
BAUER, H. (Freising), Eine tödliche subarachnoidale Blutung bei einem jüngeren Mann und ihre Differentialdiagnose, München.med.Wchnschr. **96:** 1188-1189, Oct. 8, '54
BAUER, H. (Hamburg), Papierelektrophoretische Darstellung der proteingebundenen Kohlenhydrate und Lipoide des Liquors, Klin.Wchnschr. **32:**612, July 1, '54
BAUER, H. (Mainz): See GERSMEYER, E. F., jt. auth.
BAUER, H. (Minneapolis): See GIBLIN, M., jt. auth.
BAUER, H. (Zurich), Nephrosesyndrom und Körperwachstum, Helvet.paediat.acta **9:**127-134, June '54
BAUER, J. E., and CONROY, W. J., Acute gonorrheal tenosynovitis; report of case, M.Bull.U.S.Army Europe **11:**267-268, Nov. '54
BAUER, K., Klinische Erfahrungen mit Spartein als Wehenmittel im Vergleich zu Hypophysenhinterlappenpräparaten, Wien.med.Wchnschr. **104:**929-930, Nov. 13, '54
BAUER, K. M., Zur Chloramphenicoltherapie bei schweren Infektionen der Niere und abführenden Harnwege, Medizinische, pp. 1051-1053, Aug. 7, '54
and WUNDT, W., Untersuchungen über Blutspiegel und Ausscheidung bei intramuskulär verabreichtem Terramycin, Medizinische, pp. 1516-1518, Nov. 6, '54
BAUER, R. (Steyr) and MANDL, W., Zur Behandlung der spastischen und hypertrophischen Pylorusstenose der Säuglinge, Wien.med.Wchnschr. **104:**510-511, June 26, '54
BAUER, R. (Tübingen), OTT, H., and PILLER, S., Ergebnisse elektrophoretischer Serienuntersuchungen am Serum-Eiweissbild bestrahlter Krebskranker, Strahlentherapie **94:**12-22, '54
BAUER, R. E., MOSS, I. H., and RICHARDSON, A. D., Study of radioactive phosphorus activities in pleural effusions, Cancer **7:**852-855, Sept. '54
BAUER, T. J.: See CUTLER, J. C., jt. auth.
BAUER, W.: See REYNOLDS, W. E., jt. auth.
BAUER, W. H., and GRAND, N. G., Interaction of salivary gland virus and experimentally produced carcinomas of mouse salivary gland, Cancer Res. **14:**768-774, Nov. '54
BAUHIN'S VALVE: See Ileocecal Valve
BAULIEU, E., and MISES, P., Modifications de l'électroencéphalogramme dans 13 cas de coqueluches non compliquées de l'enfant, Presse méd. **62:** 1113-1114, July 31, '54
See DECOURT, J., jt. auth.
BAUM, F., Schulter-Arm-Syndrom und vegetatives Nervensystem, Ärztl.Wchnschr. **9:**774-777, Aug. 13, '54
BAUM, G., and GRASSER, H., Verkalkung der Nebennieren; ein Beitrag zur Diagnose und Therapie des Morbus-Addison, Med.Monatsschr. **8:**548-549, Aug. '54
and KARPATI, A., Beitrag zur Cholezystographie mit Telepaque, Med.Monatsschr. **8:**671-673, Oct. '54
BAUM, G. L. (Cincinnati), ADRIANO, S. M., and SCHWARZ, J., Effect of cortisone on experimental histoplasmosis in mice, Am.J.Clin.Path. **24:**903-909, Aug. '54
BAUM, G. L. (Coral Gables, Fla.): See SALINE, M., jt. auth.
BAUM, S. J.: See KIMELDORF, D. J., jt. auth.
BAUM, W. C., Clinical use of terminal ileum as substitute ureter, J.Urol. **72:**16-33, July '54
See NESBIT, R. M., jt. auth.
BAUMAN, A., and HOFFERT, P. W., Idiopathic infarction of omentum: report of 2 cases, Ann.Int.Med. **41:**342-349, Aug. '54
See ROTHSCHILD, M. A., jt. auth.
BAUMAN, P. M.: See CHAFFEE, E. F., jt. auth.
See HORSTMAN, H. A., JR., jt. auth.
See OLIVER-GONZALEZ, J., jt. auth.
BAUMANN, A. (London) and LENNOX, B., Das Molluscum sebaceum: ein wichtiges Pseudocarcinom der Haut, Schweiz.Ztschr.allg.Path. **17:**326-339, '54
BAUMANN, A. (Zurich): See RÜTTNER, J. R., jt. auth.
BAUMANN, C. A.: See KANDUTSCH, A. A., jt. auth.
BAUMANN, G., Über die Familientuberkulose, Med. Monatsschr. **8:**555-557, Aug. '54
BAUMANN, J. (Geneva): See MARTIN, F., jt. auth.
BAUMANN, J. (Zurich), Agenesie der Milz, Herz- und Gefässmissbildungen und Situs inversus partialis--ein charakteristischer Symptomenkomplex, Helvet. paediat.acta **9:**199-207, June '54
BAUMANN, R., and HERRMANN, R., Erfahrungen mit der Mikromethode bei fortlaufenden Bestimmungen von Natrium, Kalium und Calcium im Serum der lebenden Ratte, Ztschr.ges.exper.Med. **124:**404-406, '54
Über Konzentrationsänderungen von Na, K und Ca im Blut in Abhängigkeit von der Temperatur, Ärztl. Wchnschr. **9:**902-904, Sept. 17, '54
BAUMBERGER, J. P., James Rollin Slonaker, worker in vision, nutrition, and activity, Science **120:**587-588, Oct. 15, '54
BAUMEISTER, L.: See BÖHM, P., jt. auth.
BAUMGARDT, E., and MAGIS, C., Sur un cas exceptionnel d'achromatopsie, J.physiol.,Paris **46:**237-240, '54
BAUMGARTEN, A.: See CRUZ, W. O., jt. auth.
BAUMGARTEN, K.: See SPEISER, P., jt. auth.
von BAUMGARTEN, R., and MOLLICA, A., Der Einfluss sensibler Reizung auf die Entladungsfrequenz kleinhirnabhängiger Reticulariszellen, Arch.ges. Physiol. **259:**79-96, '54
MOLLICA, A., and MORUZZI, G., Modulierung der Entladungsfrequenz einzelner Zellen der Substantia reticularis durch corticofugale und cerebelläre Impulse, Arch.ges.Physiol. **259:**56-78, '54
BAUMGARTEN-CRUVEILHIER SYNDROME: See Cruveilhier-Baumgarten Syndrome
BAUMGARTNER, J.: See WORINGER, E., jt. auth.
BAUMGARTNER, L., and others, Prenatal care in New York City, 1951, Pub. Health Rep. **69:**937-944, Oct. '54
BAUMOEL, S., GOODMAN, J. I., and TREISTER, B. A., Experiences with 250 cerebrovascular accident cases in chronic disease hospital; symptomatology, diagnosis, course and treatment, Ohio M.J. **50:** 938-942, Oct. '54
BAUMRUCKER, G. O., Management of catheters in bilateral cutaneous ureterostomy, J.Urol. **72:**34-37, July '54
"Sure grip" type of resectoscope sheath lock, J.Urol. **72:**759, Oct. '54
Aid in management of enuresis, GP **10:** 49-51, Nov. '54
BAUR, H.: See STRIEBEL, A., jt. auth.
BAUSBACK, G.: See WAHLIG, F., jt. auth.
BAUSENWEIN, I., Zur Frage Sport und Menstruation; Untersuchungen an Olympiakämpferinnen, Teilnehmerinnen der Olympiakernmannschaft und Sportstudentinnen, Deutsche med.Wchnschr. **79:** 1526; 1531-1532, Oct. 8, '54
BAUSS, A., Versuch und Ergebnis einer aktiven Tetanusprophylaxe, München.med.Wchnschr. **96:**918-920, Aug. 13, '54
BAUST, W., BÖCK, K. D., DOHRMANN, R., and SCHAEFER, H., Grundsätzliches und Experimentelles zur Deutung des Ekg als Vektor, Cardiologia **25:** 117-132, '54
See BÖCK, K. D., jt. auth.
BAUWENS, L. M., Malformation in uniovular twins, Nederl.tijdschr.geneesk. **98:**3304-3308, Nov. 13, '54 Du
BAUX, R., 100 premiers cas d'analgésie obstétricale par la méthode psycho-prophylactique, Bull.Féd. soc.gynéc.et obst. **6:**332-336, '54

BAUX, R.--Continued
and COMBEL, R., Technique de phlébographie pelvienne par voie endo-utérine, J.radiol.et électrol. **35**:210-211, '54
See GUILHEM, P., jt. auth.
BAVASTRELLI, L.: See BURGIO, G. R., jt. auth.
BAVAY, J.: See GRENIER, J., jt. auth.
BAVETTA, L. A., BERNICK, S., GEIGER, E., and BERGREN, W. R., Effect of tryptophane deficiency on jaws of rats, J.Dent.Res. **33**:309-315, June '54
BAWNIK, J. B.: See CATTERBERG, J., jt. auth.
BAX, H. R., and SCHALM, L., New horizons in hepatic surgery, Nederl.tijdschr. geneesk. **98**:3140-3146, Oct. 30, '54 Du
BAXTER, E. J., Treatment of vascular headaches, Ohio M.J. **50**:1037-1039, Nov. '54
BAXTER, R. H.: See FISH, H. G., JR., jt. auth.
BAY, E., Optische Faktoren bei den räumlichen Orientierungsstörungen, Deutsche Ztschr.Nervenh. **171**:454-459, '54
Spätschädigungen gedeckter Hirnverletzungen unter besonderer Berücksichtigung ihrer Begutachtung, Monatsschr.Unfallh. **57**:268-276, Sept. '54
BAY, E. B., Localized arterial spasms, Tr.A.Am. Physicians **67**:62-66, '54
Herrick as clinician, Proc.Inst.Med.Chicago **20**:184-188, Nov. 15, '54
BAY, L.: See BARQUIN, F., jt. auth.
BAYDOUN, A. B.: See GODSICK, W. H., jt. auth.
BAYER, F. A. H., Schistosome infection of snails in dam traced to pollution with sewage, Tr.Roy.Soc. Trop.Med.& Hyg. **48**:347-350, July '54
Larval trematodes found in some fresh-water snails: suggested biological method of bilharzia control, Tr.Roy.Soc.Trop.Med.& Hyg. **48**:414-418, Sept.'54
BAYER, L. M., Potential infertility in young women; medical alertness vs. patient anxiety, Fertil.& Steril. **5**:461-467, Sept.-Oct. '54
See WOLFF, E., jt. auth.
BAYER, O. (Düsseldorf): See LANDEN, H. C., jt. auth.
BAYER, O. (Vienna): See GOTTLOB, R., jt. auth.
BAYER, R.: See HOFF, F., jt. auth.
BAYKOVA, Z. Z., Replantation of extremity on neurovascular plexus according to Bogoraz, Vestnik khir.(no.1) **74**:32-36, '54 R
BAYLESS, A. E.: See RANEY, R. B., jt. auth.
BAYLET, R., Syphilis familiale des enfants africains de Haute Volta, Bull.Soc.path.exot. **47**:237-243, '54
BAYLIN, G. J.: See HORNSBY, A. T., jt. auth.
See SEALY, W. C., jt. auth.
BAYLISS, R. I. S., DEMPSTER, W. J., ROUND, B. P., and STEINBECK, A. W., Route of absorption of oral cortisone in dog, Clin.Sc. **13**:377-382, Aug. '54
BAYON, A., Tre casi di appendicocele complicato, Boll. e mem.Soc.tosco-umbra chir. **15**:15-24, Dec. 19, '53-Jan. 27, '54
BAYO y BAYO, J. M., and de la PENA, A., Acción del diisopropilparanitrofenilfosfato (mioticol) sobre el glaucoma, Arch.Soc.oftal.hispano-am. **14**:415-424, April '54
BAYTINAL (barbital derivative): See Anesthesia, barbital and barbital derivatives
BAZAN, P., Influenza di un nuovo fattore di accrescimento (vitamina "T" Goetsch) sulla rigenerazione nervosa periferica; ricerche sperimentali, Minerva chir. **9**:692-700, Aug. 15, '54
Influenza dell'ibernazione artificiale sull'alterata idrofilia dei tessuti nello shock da eviscerazione, Minerva med. **2**: 975-979, Oct. 20, '54
See FLORENA, M., jt. auth.
See RODOLICO, A., jt. auth.
RODOLICO, A., and FLORENA, M., Ibernazione artificiale ed anuria sperimentale, Minerva med. **2**: 979-983, Oct. 20, '54
BAZAN M., C., Gangrena del miembro superior en un recién nacido, Rev.peruana pediat. **12**:39-49, July-Dec. '53
BAZANOVA, S. V., Use of promedol in dyskinetic constipation, Klin.med.(no.6) **32**:80-81, '54 R
and KLEMENTEV, F. V., Use of promedol in peptic ulcer, Klin.med.(no.6) **32**:77-79, '54 R
BAZELEY, P. L., and THAYER, J. R., Growth of poliomyelitis virus in tissue culture; use of stationary bottle technique, Australian J.Exper.Biol.& M.Sc. **32**:23-27, Feb. '54
Growth of poliomyelitis virus in tissue culture; isolation and typing of poliomyelitis virus strains using stationary bottle technique, Australian J. Exper.Biol.& M.Sc. **32**:29-31, Feb. '54
BAZERQUE, P. M., MERONI, C. M., and PUJO, D. E., Localizaciones del uranio en tejidos, Semana méd. **104**:839-840, June 24, '54
BAZIN'S DISEASE: See Erythema induratum
BAZTERRICA, E., POGGI, D. A., and BOUZAS, J. A., Quiste hidatídico abierto en las vías biliares. Coledocostomía. Curación, Rev.Asoc.méd.argent. **68**:265-266, June 15-30, '54
and others, Estado actual del tratamiento quirúrgico del cáncer del cuello uterino, Rev.Asoc.méd. argent. **68**:304-306, July 15-30, '54
BAZY-OUDARD OPERATION: See Shoulder, dislocations
BAZZI, U., Sul ricambio della tirosina nell'uomo; studio sulla eliminazione urinaria di tirosina e di fenoli Millon-reattivi, Policlinico (sez.med.) **61**: 340-372, Sept.-Oct. '54
BCG VACCINE: See Leprosy, immunity; Lupus erythematosus; Tuberculosis, BCG vaccination; Tuberculosis, experimental; Tuberculosis, vaccine; Tuberculosis, vaccine therapy
BEACH, A.: See HEANEY, J. P., jt. auth.
BEACONSFIELD, P., Veins after sympathectomy, Surgery **36**:771-776, Oct. '54
COULTHARD, H. S., and KERGIN, F. G., Treatment of pulmonary tuberculosis by thoracoplasty in patients over 50 years of age, Thorax **9**:211-215, Sept. '54
BEADLE, D. G., KITTO, P. H., and BLIGNAUT, P. J., Portable electrostatic dust sampler with electronic air flow, A.M.A.Arch.Indust.Hyg. **10**:381-389, Nov. '54
BEAHRS, O. H.: See LEV, R., jt. auth.
See ROBERTS, S. E., jt. auth.
See RYAN, R. F., jt. auth.
BEAL, F.: See FRANCOIS, P., jt. auth.
BEAL, J. M., and SMITH, J. L., Metabolism of fructose in man, Surgery **36**:243-255, Aug. '54
See SCHOLNICK, G. L., jt. auth.
BRIGGS, J. D., and LONGMIRE, W. P., JR., Use of jejunal segment to replace stomach following total gastrectomy, Am.J.Surg. **88**:194-199, July '54
CORNELL, G. N., and GILDER, H., Factors influencing nitrogen metabolism in surgical patients, Surgery **36**:468-486, Sept. '54
BEAL, V. A., Nutritional intake of children; calcium, phosphorus and iron, J.Nutrition **53**:499-510, Aug. '54
BEALE, A. J., Comparison of soluble antigen production by tissues infected with preparations of extracellular and intracellular influenza virus, J.Hyg. **52**:225-229, June '54
BEALE, H. D., RAWLING, F. F. A., and FIGLEY, K. D., Clistin maleate; clinical appraisal of new antihistaminic, J.Allergy **25**:521-524, Nov. '54
See HARRIS, T. N., jt. auth.
BEALL, F. A.: See VICTOR, J., jt. auth.
BEAMER, P. R., VARNEY, P. L., BROWN, W. G., and McDOWELL, F., Studies on Malleomyces pseudomallei isolated from melioidosis originating in western hemisphere, Am.J.Clin.Path. **24**:1231-1240, Nov. '54
See McDOUGAL, R. A., jt. auth.
BEAMER, W. D., Unusual persistence of heartbeat in patient receiving oxygen only by nasal catheter, J.A.M.A. **156**:1248, Nov. 27, '54
and THOMAS, J. E., Effect on appetite in dogs of pyrogenic substances in intravenous infusions, Gastroenterology **27**:347-352, Sept. '54
BEAMER-MAXWELL, E.: See RIESE, W., jt. auth.
BEAMES, R. P.: See WEYRAUCH, H. M., jt. auth.
BEAMISH, R. E., PERRY, W. F., and STORRIE, V. M., Observations on thyroid function in hypertensive patients treated with potassium thiocyanate, Am. Heart J. **48**:433-438, Sept. '54
BEAN, H. S.: See BERRY, H., jt. auth.
BEAN, R. H. D.: See BOLTON, J. H., jt. auth.
BEAN, W. B., Delirium cordis; heart-to-heart talk on certain problems in present day cardiology in light of ancient and recent history, Dis.Chest **26**: 381-393, Oct. '54
and HODGES, R. E., Pantothenic acid deficiency induced in human subjects, Proc.Soc.Exper.Biol.& Med. **86**:693-698, Aug.-Sept. '54
BEANS
See also Soybeans
influence of bean trypsin inhibitors on thromboplastic properties of trypsin and hypochlorite treated trypsin, [D. E. Bowman] Proc.Soc.Exper.Biol.& Med. **86**:491-494, July '54
nutritive value of Central American beans; variation in nitrogen, tryptophan and niacin content of 10 Guatemalan black beans (Phaseolus vulgaris, L.) and retention of niacin after cooking, [R. Bressani, E. Marcucci, C. E. Robles & N. S. Scrimshaw] Food Res. **19**:263-268, May-June '54

BEAR, S. H.: See **JOHNSTON, K. C., jt. auth.**
BEARD, A. J. W., Antihistamines in anæsthesia, Proc. Roy.Soc.Med. **47:**407-410, June '54
BEARD, C., Upper lid repair, Tr.Am.Acad.Ophth. **58:** 586-589, July-Aug. '54
BEARD, M. F., PITNEY, W. R., and SANNEMAN, E. H., JR., Serum concentrations of vitamin B12 in patients suffering from leukemia, Blood **9:**789-794, Aug. '54
and others, Serum concentrations of vitamin B12 in acute leukemia, Ann.Int.Med. **41:**323-327, Aug. '54
BEARD, O. W.: See **DOHERTY, J. E., jt. auth.**
BEARDSLEY, J. M., Diverticulum of esophagus, Am.J. Surg. **88:**331-332, Aug. '54
BEARE, J. L., BEATON, J. R., and McHENRY, E. W., Anterior pituitary growth hormone administration in B vitamin deficiencies in rat, Endocrinology **55:**40-44, July '54
See **BEATON, G. H., jt. auth.**
BEARE, J. M., Ringworm of scalp, Med.Illus. **8:**636-644, Oct. '54
BEARN, A. G.: See **KUNKEL, H. G., jt. auth.**
BEARZI, V. L.: See **GANDOLFO HERRERA, R., jt. auth.**
BEARZY, H. J., Effective care of hemiplegic, Phys. Therapy Rev. **34:**338-342, July '54
BEASER, S. B., Medical progress: diabetes mellitus, New England J.Med. **251:**698-705, Oct. 21, '54; 737-743, Oct. 28, '54
See **GREEN, M. N., jt. auth.**
BEASLEY, D. M. G., CHESTERMAN, J. T., and HARVEY, C. C., Pulmonary artery aneurysm in young child, Arch.Dis.Childhood **29:**346-348, Aug. '54
BEATON, G. H., BEARE, J. L., RYU, M. H., and McHENRY, E. W., Protein metabolism in pregnant rat, J.Nutrition **54:**291-304, Oct. '54
BEATON, J. R., Determination of pyruvate-activated glutaminase II activity of liver tissue, Proc.Soc. Exper.Biol.& Med. **87:**238-241, Oct. '54
See **BEARE, J. L., jt. auth.**
and **GOODWIN, M. E.,** Thyroid feeding and vitamin B6 deprivation in rat, Proc.Soc.Exper.Biol.& Med. **86:**426-428, July '54
Studies on effect of vitamin B6 deprivation on carbohydrate metabolism in rat, Canad.J.Biochem.& Physiol. **32:**684-688, Nov. '54
GOODWIN, M. E., OZAWA, G., and McHENRY, E. W., Effects of vitamin B6 and deoxypyridoxine on urea formation in rats, Arch.Biochem. **51:**94-101, July '54
BEATO NUNEZ, V., and FERNANDEZ FERRER, O., Pericarditis aguda de etiología indeterminada; estudio de cuatro casos, Rev.cubana cardiol. **14:** 123-140, July-Dec. '53
BEATRICE, E.: See **COLOMBO, C., jt. auth.**
BEATTIE, C. P.: See **BEVERLEY, J. K. A., jt. auth.**
BEATTIE, E. J., JR., Pulmonary edema, etiology and therapy, Dis.Chest **26:**574-583, Nov. '54
BEATTIE, J. (Cambridge), Insulin resistance following hypothalamic lesions and removal of adrenal medulla, Brit.M.J. **1:**1287-1290, June 5, '54
BEATTIE, J. (Rochdale): See **KNOX, J. F., jt. auth.**
BEATTIE, J. W. (Chicago): See **LITTMAN, A., jt. auth.**
BEATTIE, J. W. (Colorado Springs), Hypernephroma in 7-year-old white girl, J.Urol. **72:**625-628, Oct. '54
BEATTIE, J. W. (Leeds), Enterococcal endocarditis, Brit.M.J. **2:**25-27, July 3, '54
BEATTY, HENRY A.: See Obituaries
BEATTY, R. A.: See **GATES, A. H., jt. auth.**
BEAU, H., DORLAND, P., and SEASSAL, A propos de quelques cas de tuberculomes et masses caséeuses diverses ayant fait l'objet d'une exérèse, J. radiol.et électrol. **35:**240-242, '54
See **BOURGEOIS, R., jt. auth.**
See **MARCHAL, G., jt. auth.**
BEAUCHESNE, A., Syphilis cardio-vasculaire avec aortite, Laval méd. **19:**924-928, Sept. '54
BEAUDRY, M., Le docteur Antoine Pouliot, 1903-1954, Laval méd. **19:**885-887, Sept. '54
de **BEAUJEU, J.:** See **BERARD, M., jt. auth.**
BEAULIEU, M., Expansion pulmonaire consécutive à la résection, Laval méd. **19:** 1186-1199, Nov. '54
BEAUMONT, J. L., SCEBAT, L., and LENEGRE, J., La prophylaxie des thromboses et des embolies par le traitement anticoagulant prolongé, Semaine hôp. Paris **30:**3467-3474, Oct. 14, '54
BEAUMONT, WILLIAM (1785-1853)
Beaumont memorial on Mackinac Island, [A. H. Whittaker] Bull.Hist.Med. **28:**385-389, July-Aug. '54
BEAUREGARD, J. M., Rhumatisme et médecine psychosomatique, Union méd.Canada **83:**783-788, July '54
BEAUVIEUX and others, Sur un cas de syndrome adiposo-génital par méningo-uvéite probablement virale, Bull.et mém.Soc.méd.hôp.Paris **70:**690-693, June 11-18, '54
Les uvéo-méningo-encéphalites à virus, Progr.méd., Paris **82:**383-387, Oct. 10, '54
BEAUVY, L.: See **LEDOUX-LEBARD, G., jt. auth.**
BEAVEN, G. H.: See **WHITE, J. C., jt. auth.**
BEAVER, DONALD CHARLES: See Obituaries
BEAVIS, J. O., Lateral pharyngeal space dissection as adjunct in reconstructing muscular velopharynx, Laryngoscope **64:**754-771, Sept. '54
BEAZLEY, H. L.: See **McCONN, R. G., jt. auth.**
See **MORRIS, G. C., JR., jt. auth.**
BECCARI, A.: See **CORNO MONTINI, R., jt. auth.**
BECCARI, N., Osso e cartilagine nella evoluzione dello scheletro dei vertebrati, Gaz.méd.port. **7:**241-243, '54
BECCARIA, G. C.: See **LENTI, G., jt. auth.**
BECERRA, E. J., ROJAS, E., de ESESARTE, G., and CONTRERAS, B., Cáncer del recto y sigmoides; análisis de 26 casos, Rev.invest.clín. **6:**219-240, April-June '54
See **HERNANDEZ de la PORTILLA, R., jt. auth.**
BECHELLI, L. M., Dermatomiosite e polquilodermatomiosite (aspectos dermatológicos), Rev.Hosp. clín. **9:**233-246, May-June '54
Considerações sôbre um caso de dermatomiosite crônica, Rev.paulista med. **45:**185-192, Aug. '54
BECHER, F.: See **JANZEN, R., jt. auth.**
BECHER, H., Über ein vegetatives, zentralnervöses Kerngebiet in der Netzhaut des Menschen und der Säugetiere, Acta neuroveg. **8:**421-436, '54
BECHGAARD, P., and PAULSEN, L., Apresoline in therapy of essential hypertension, Ugesk.læger **116:**1191-1195, Aug. 19, '54 Da
BECHTOL, C. O., Principles of fracture fixation, Am. Acad.Orthop.Surgeons, Lect. **11:**92-94, '54
Grip test; use of dynamometer with adjustable handle spacings, J.Bone & Joint Surg. **36-A:**820-824; 832, July '54
BECK, A. C., Advances in physiology of pregnancy during past quarter century, Am.J.Obst.& Gynec. **68:** 97-109, July '54
BECK, A. T., Dynamic therapeutic program for psychiatric open ward, Mil.Surgeon **115:**128-132, Aug. '54
BECK, C., Neue Gesichtspunkte bei Lokalbehandlung des Ohres mit Antibiotika, Ztschr.Laryng.Rhin.Otol. **33:**600-604, Oct. '54
See **BEICKERT, P., jt. auth.**
BECK, C. S., Operations for coronary artery disease: 1954 Jerome Cochran lecture, J.M.A.Alabama **24:** 4-7, July '54
Operations for coronary artery disease, Am.J.Nursing **54:**1076-1079, Sept. '54
Surgical approach to coronary artery disease, Connecticut M.J. **18:**830-836, Oct. '54
Technique of opening stenotic mitral valve, J.A.M.A. **156:**1400-1401, Dec. 11, '54
and **LEIGHNINGER, D. S.,** Operations for coronary artery disease, J.A.M.A. **156:**1226-1233, Nov. 27, '54
BECK, D. J. K., Intracranial hæmorrhage in closed head injuries, Arch.Middlesex Hosp. **4:**231-255, Oct. '54
See **LEWIN, W., jt. auth.**
See **RUSSELL, D. S., jt. auth.**
BECK, E.: See **KEHLER, W. H., jt. auth.**
BECK, G., and FANKHAUSER, F., Die zeitliche, differenzierte percuprimetrische Titration von normalen und pathologischen Serumeiweissen, Helvet. med.acta **21:**175-189, June '54
BECK, G. J., and BARACH, A. L., Value of mechanical aids in management of patient with poliomyelitis, Ann.Int.Med. **40:**1081-1094, June '54
BICKERMAN, H. A., and MARDER, M. J., Advances in inhalational therapy, GP **10:**51-60, Sept. '54
BECK, H. (Frankfurt a. M.), Temperier-Apparaturen für den Temperaturbereich von - 170°C bis + 50°C insbesondere zur Durchführung von Röntgenbestrahlungen, Strahlentherapie **95:**97-101, '54
BECK, H. (Freiburg i. Breisgau), Über den vorzeitigen Blasensprung mit langer wehenloser Latenzzeit, Zentralbl.Gynäk. **76:**681-687, '54
BECK, H. R., Beitrag zur Röntgenologie der Hiatushernie und der Hiatusinsuffizienz, Fortschr.Geb. Röntgenstrahlen **81:**276-283, Sept. '54
BECK, J. C., and BRØCHNER-MORTENSEN, K., Observations on prognosis in anorexia nervosa, Acta med.scandinav. **149:**409-430, '54
BROWNE, J. S. L., and MACKENZIE, K. R., Effect of adrenocorticotropic hormone and cortisone

BECK, J. C., BROWNE, J. S. L., and MACKENZIE, K. R.--Continued
acetate on urinary and blood levels of ascorbic acid in man, J.Clin.Endocrinol. **14:** 1006-1022, Sept. '54
BECK, K., Die Bedeutung des vegetativen Syndroms, insbesondere der Schweissstörungen, für die Frühdiagnose der sog. Pancoasttumoren. (Mit 3 eigenen Fällen), Nervenarzt **25:** 373-378, Sept. '54
BECK, L., Keratosis blennorrhagica or Reiter's syndrome? New York J.Med. **54:** 1801-1803, June 15, '54
BECK, L. C., Hypoglycemia in relation to duodenal ulcer, J.Am.Geriatrics Soc. **2:** 422-428, July '54
BECK, L. V., and GILLESPIE, R. J., Effect of growth of mouse sarcoma 37 on resistance of mice to semilethal doses of certain trivalen arsenic compounds, J.Nat.Cancer Inst. **14:** 1223-1232, June '54
LINKENHEIMER, W. H., and MARRACCINI, A., Effects of tumbling trauma, scalding and hemorrhage on rat tissue non-protein sulfhydryl, Proc. Soc.Exper.Biol.& Med. **86:** 823-827, Aug.-Sept. '54
BECK, M., Über ein neues Ventil zur Verhinderung von Rückatmung bei künstlicher Atmung, Anaesthesist **3:** 240-242, Oct. '54
BECK, W., Traumatische Thrombose einer Nierenarterie mit weitgehender Infarzierung des Organes, Zentralbl.allg.Path. **92:** 260-265, Sept. 30, '54
BECK, W. C., and RAPP, R., Return to work following operation, A.M.A.Arch.Surg. **69:** 214-219, Aug. '54
BECK OPERATION: See Heart, blood supply
BECKA, D. R.: See CONDON, J. V., jt. auth.
BECKER, A., 100 Jahre Kehlkopfspiegel, Deutsche med. Wchnschr. **79:** 1304-1305, Aug. 27, '54
BECKER, A. H., Treatment of favism with cortisone, J. A.M.A. **155:** 1158, July 24, '54
BECKER, B., Beitrag zum klinischen Bild der mesenterialen "abscedierenden reticulocytären Lymphadenitis Masshoff", Chirurg **25:** 423-426, Sept. '54
BECKER, BERNARD, Retinal complications of diabetes mellitus, Chicago M.Soc.Bull. **57:** 307-310, Nov. 6, '54
See ROSEN, D. A., jt. auth.
and others, Adrenal cortex and B-vitamins in diabetic retinopathy, Diabetes **3:** 175-187, May-June '54
Role of adrenal cortex and vitamin B_{12} in diabetic retinopathy, Am.J.Ophth. **38:** 53-59, July (pt.2) '54
BECKER, E., Korrelationen zwischen Leistenwert und Mustertyp der Papillarmuster, Deutsche Ztschr. ges.gerichtl.Med. **43:** 381-390, '54
BECKER, E. B.: See BANGLE, R., JR., jt. auth.
BECKER, E. L.: See NEFF, J. C., jt. auth.
BECKER, F. (Hamburg), Papillomatöses, organoides, gutartiges Adenofibrom des Fundus uteri, Zentralbl.Gynäk. **75:** 2037-2039, '53
BECKER, F. (Königstein i.Taunus), Ergebnisse medizin-meteorologischer Grundlagenforschung, Deutsches med.J. **5:** 630-635, Nov. 15, '54
BECKER, F. T.: See FREDRICKS, M. G., jt. auth.
BECKER, G.: See SCHRADE, W., jt. auth.
BECKER, G. L., Recent advances in local treatment of perianal skin lesions, Am.J.Surg. **88:** 289-292, Aug. '54
BECKER, H. (Würzburg), Zur Elektrotherapie peripherer Lähmungen, Medizinische, pp. 1160-1161, Aug. 28, '54
BECKER, H. (Zerbst), Eine Operation zur Hebung der relativen Harninkontinenz, Zentralbl.Gynäk. **76:** 205-207, '54
BECKER, H. F. (Detroit), Controlling use and misuse of hospital care, Hospitals **28:** 61-64, Dec. '54
BECKER, H. F. (Los Angeles), Adhesive tape dermatitis, J.A.M.A. **156:** 1104, Nov. 13, '54
BECKER, I. M., Cystic dilatation of Brunner's glands, Gastroenterology **27:** 455-461, Oct. '54
BECKER, J. (Düsseldorf), Zur Frage der fetalen Poliomyelitis, der Recidive und Zweiterkrankungen, Deutsche Ztschr.Nervenh. **172:** 167-182, '54
Zur temporären Sympathikusausschaltung, Deutsche med.Wchnschr. **79:** 972-976; 979, June 11, '54
BERNSMEIER, A., SIEMONS, K., and WOLFERT, E., Zur Thrombangitis obliterans cerebri, Deutsche med.Wchnschr. **79:** 1085-1087, July 2, '54
BECKER, J. (Heidelberg) and SCHEER, K. E., Die Entwicklung der radioaktiven Implantationstechnik in der Krebschirurgie, Arch.Ohren- Nasen- u.Kehlkopfh. **166:** 72-78, '54
WERNER, K., and KÜTTIG, H., Unsere Erfahrungen mit dem Universalgerät für Bewegungsbestrahlung "Müller TU 1," Strahlentherapie **95:** 178-194, '54
BECKER, M. C.: See KAUFMAN, J. G., jt. auth.
BECKER, M. de F.: See FELDMAN, J., jt. auth.
BECKER, R.: See SCHLÜTER, K., jt. auth.
BECKER, R. R.: See MAKINODAN, T., jt. auth.
BECKER, T., Über subcutane Strangbildungen der Thoraxwand und ihre unfallärztliche Beurteilung, Monatsschr.Unfallh. **57:** 332-338, Nov. '54
BECKER, V. (Berlin), Die Elasticodiärese in Fremdkörperriesenzellen, Arch.path.Anat. **325:** 397-406, '54
Geweblich gebundener Sauerstoffmangel. (Histotoxisch bedingte Hypoxydose), Klin.Wchnschr. **32:** 577-584, July 1, '54
BECKER, V. (Mannheim) and HAHN, H., Über die Gelbsuchtsbekämpfung in Mannheim, Deutsche med. Wchnschr. **79:** 1455-1458, Sept. 24, '54
BECKER, W., and LORENZ, W., Zur Operation und Röntgennahbestrahlung der tiefsitzenden Epiglottiskarzinome, Ztschr.Laryng.Rhin.Otol. **33:** 660-669, Nov. '54
See LEICHER, H., jt. auth.
BECKER, W. F. (Berlin), Neue Wege zur gezielten Behandlung psychisch-vegetativer "Verstimmungen," Ärztl.Forsch. **8:** I/528-I/532, Nov. 10, '54
BECKER, W. F. (New Orleans), Controversial surgical issues in management of pancreatic disease, J. Louisiana M.Soc. **106:** 246-251, July '54
See RIVES, J. D., jt. auth.
BECKER, W. H. (Fort Sheridan, Ill.), Report of 10 years' experience in treatment of subluxation and luxation of temporomandibular joint by injection of sclerosing agent and immobilization of mandible, Oral Surg. **7:** 732-734, July '54
BECKER, W. H. (Giessen), Das Nierensteinleiden in der Unfallbegutachtung, München.med.Wchnschr. **96:** 887-889, July 30, '54
BECKETT, A. G.: See DICK, A. P., jt. auth.
BECKETT, A. H., BELTHLE, F. W., FELL, K. R., and LOCKETT, M. F., Active constituents of raspberry leaves; preliminary investigation, J.Pharm.& Pharmacol. **6:** 785-796, Nov. '54
BECKETT, H. C., Early diagnosis of chronic simple glaucoma, Tr.Ophth.Soc.Australia (1953) **13:** 110-127, '54
BECKETT, S. B.: See ELLIS, S., jt. auth.
BECKFIELD, W. J.: See BAEDER, D. H., jt. auth.
von BECKH, H. J. A., Experiments with animals and human subjects under sub-and zero-gravity conditions during dive and parabolic flight, J.Aviation Med. **25:** 235-241, June '54
BECKLAKE, M. R., and GOLDMAN, H. I., Influence of pulmonary dead space on lung mixing indices, South African J.M.Sc. **19:** 21-27, June '54
GOLDMAN, H. I., and McGREGOR, M., Effects of pneumoperitoneum on lung function in pulmonary emphysema, Thorax **9:** 222-225, Sept. '54
McGREGOR, M., GOLDMAN, H. I., and BRAUDO, J. L., Study of effects of physiotherapy in chronic hypertrophic emphysema using lung function tests, Dis.Chest **26:** 180-191, Aug. '54
BECKMAN, HENRY FREDERICK: See Obituaries
BECKMANN, R., Scharlachbehandlung mit Aureomycin, Medizinische, pp. 918-920, June 26, '54
and KUHLMANN, F., Die Bedeutung des Vitamins E (Tocopherol) für den Bewegungs- und Stützapparat, München.med.Wchnschr. **96:** 970-973, Aug. 27, '54
FELDMANN, F., and SCHÜMMELFEDER, N., Erythroblastose-Probleme; Verhalten von Rh-Antikörpertiter und Serum-Tokopherol-Gehalt sowie deren Beziehungen zu feingeweblichen Plazentaveränderungen bei der fötalen Erythroblastose; zugleich ein Beitrag zur Erythroblastose-Prophylaxe mit Vitamin E, Deutsche med.Wchnschr. **79:** 1157-1162, July 30, '54
BECKMANN, W., Die papierchromatographische Analyse der Gallenfarbstoffe im Urin, Ärztl.Forsch. **8:** I/473-I/477, Oct. 10, '54
BECKNER, G. L., and WINSOR, T., Cardiovascular adaptations to prolonged physical effort, Circulation **9:** 835-846, June '54
BECKWITH, R. R., GOYETTE, E. M., SPICER, W. S., and GRABER, C. D., Therapy of Gram positive bacteremias with presentation of 4 cases, Circulation **10:** 56-64, July '54
BECU, L.: See KREUTZER, R., jt. auth.
BEDELL, A. J., Stellate figure in macular region, Am. J.Ophth. **38:** 505-512, Oct. '54
Choroidopathy, A.M.A.Arch.Ophth. **52:** 734-740, Nov. '54
Ocular fundus in relation to general body disease, New York J.Med. **54:** 3229-3232, Dec. 1, '54
BEDELL, G. N., CULBERTSON, J. W., and EHRENHAFT, J. L., Management of patients with mitral stenosis before, during, and after mitral valvuloplasty, A.M.A.Arch.Int.Med. **94:** 718-723, Nov. '54

BEDELL, H., Dormison-new hypnotic; review of literature, Am.Pract.& Digest Treat. **5**:551-555, July '54

BEDFORD, D. E., J. L. Lovibond, Brit.Heart J. **16**:465-467, Oct. '54

BEDFORD, P. D., Acute potassium intoxication, Lancet **2**:268-270, Aug. 7, '54

BEDROSSIAN, E. H., Anomalous rètinal correspondence in alternating strabismus; incidence and influence on postoperative results, A.M.A.Arch.Ophth. **52**: 669-682, Nov. '54

BEDSON, S. P., and GOSTLING, J. V. T., Study of mode of multiplication of psittacosis virus, Brit.J.Exper. Path. **35**:299-308, June '54

BEDSORES: See Decubitus

BEECHAM, C. T., Symposium on obstetrics and gynecology; quadrant cervical biopsy, S.Clin.North America **34**:1653-1656, Dec. '54

BEECHER, H. K., and TODD, D. P., Study of deaths associated with anesthesia and surgery based on study of 599,548 anesthesias in 10 institutions 1948-1952, inclusive, Ann.Surg. **140**:2-35, July '54

See **GRAVENSTEIN, J. S., jt. auth.**
See **LASAGNA, L., jt. auth.**

BEEF
effect of aging and cooking on distribution of certain amino acids and nitrogen in beef muscle, [I. D. Ginger & others] Food Res. **19**:410-416, July-Aug. '54
use of αα'-dipyridyl for determining amount of ferrous iron formed in digestive tract of women before and after addition of beef to diet, [F. A. Johnston, R. L. Ingalls & B. O. Muka] J.Nutrition **53**: 83-91, May '54

BEEGEL, P. M., "Slipped elbow" in children, J.Maine M.A. **45**:293-295, Nov. '54

BEEK, C. H., Hyperkeratosis follicularis et parafollicularis atrophicans, Dermatologica **109**:217-221, '54

BEEKHUIS, F.: See **JONXIS, J. H. P., jt. auth.**

BEEMAN, C. B.: See **LIST, C. F., jt. auth.**

BEEMAN, E. A., Importance of Coxsackie viruses, Practitioner **173**:551-564, Nov. '54

BEER, K., Sanatorium Schillerhöhe, Beitr.Klin.Tuberk. **111**:419-426, '54

BEER, R., DEUBEL, B., and WENNER, J., Ventilationsgrössen und Gasaustausch in der Lunge bei optimaler Reizung des N. phrenicus, Arch.ges.Physiol. **259**:539-548, '54

BEER
beer in diet given to patients with cardiac edema, [G. Wallgren] Cardiologia **24**:366-371, '54
nutritional value with reference to low salt diet, [E. G. Olmstead, J. E. Cassidy & F. D. Murphy] Am.J. Clin.Nutrition **2**:392-395, Nov.-Dec. '54

BEERENS, H., and GUILLAUME, J., Technique de détermination de la sensibilité des bactéries anaérobies aux antibiotiques par la méthode des disques, Ann. Inst.Pasteur **86**:781-785, June '54

BEERENS, J., and KLUYSKENS, P., Intravenous administration of dihydrostreptomycin, Belg.tijdschr. geneesk. **10**:577-582, June 15, '54 Du

BEERMAN, H., and MITCHELL, G. H., Nodular vasculitis, Am.J.M.Sc. **228**:469-486, Oct. '54

See **EDEIKEN, J., jt. auth.**
See **SHAFFER, B., jt. auth.**

BEERSTECHER, D. M.: See **MUNDY-CASTLE, A. C., jt. auth.**

BEERSTECHER, E., JR., Inhibition of bacterial growth with 5-methyltryptophan, J.Bact. **68**:152-155, Aug. '54

BEES, venom: See Collagen Diseases, therapy; Venom

BEESLEY, R.: See **XUEREB, G. P., jt. auth.**

BEETLES
Coleoptera of medical importance, [J. Théodorides] Méd.trop. **14**:318-323, May-June '54 F
whiplash dermatitis produced by common rove beetle, [P. T. Millard] M.J.Australia **1**:741-744, May 15, '54

BEFANI, A., and ANGIOLETTI, D., Il comportamento del tasso glicemico durante trattamento con cloramfenicolo, Rass.fisiopat.clin. **26**:295-302, April '54

della BEFFA, A. (Milan), Appunti sulle alterazioni psichiche nei portatori di morbo di Paget, Riv.pat. nerv. **75**:207-217, '54
Appunti in tema di arterite temporale, Cervello **30**: 393-406, Sept. 15, '54

della BEFFA, A. (Turin), L'ipertiroidismo nella vecchiaia, Gior.gerontol. **2**:162-171, April '54

BEGEMANN, H., and SIEVERS, K., Die deutschsprachige hämatologische Literatur in Jahre 1953 (unter Ausschluss der Blutgerinnung), Acta haemat. **12**:125-141, Aug.; 214-225, Sept. '54

BEGG, A. C., Nuclear herniations of intervertebral disc; their radiological manifestations and significance, J.Bone & Joint Surg. **36-B**:180-193, May '54
Intraosseous venography of lower limb and pelvis, Brit.J.Radiol. **27**:318-324, June '54

BEGG, P. R., Stone age man's dentition, with reference to anatomically correct occlusion, etiology of malocclusion, and technique for its treatment, Am. J.Orthodontics **40**:462-475, June; 517-531, July '54

BEGG, R. C., Ligated ureter: lumen restored after 100 days, Urologia **21**:56-57, Feb. 20, '54
Kinks, mainly ureteral, South African M.J. **28**:673-675, Aug. 7, '54

BEGTRUP, H., Comparison of 2 methods for determining prothrombin during dicumarol therapy, Acta med. scandinav. **150**:11-17, '54; Ugesk.læger **116**:1501-1504, Oct. 21, '54 Da
Citrated or oxalated blood in determination of prothrombin by method of Owren, Scandinav.J.Clin.& Lab.Invest. **6**:129-130, '54

BEGUE, H., Diamox et glaucome, Bull.Soc.opht.France, pp. 495-498, Oct. '54

BEHAVIOR
appetitive behavior and sign stimuli in human life, [R. M. Brickner] A.M.A.Arch.Neurol.& Psychiat. **72**: 92-107, July '54
behavior disorders resulting from conflict due to masturbation with report of case, [P. C. Kuiper & G. Mik] Nederl.tijdschr.geneesk. **98**:1932-1941, July 10, '54 Du
changes in symbolic expression with amytal (amobarbital) sodium, [E. A. Weinstein & S. Malitz] Am.J. Psychiat. **111**:198-206, Sept. '54
scale for rating ward behavior of hospitalized tuberculous patients, [M. M. Pauleen & G. Calden] Am. Rev.Tuberc. **70**:483-489, Sept. '54
self-righteous moralist in early meetings of therapeutic groups, [D. Rosenthal, J. D. Frank & E. H. Nash] Psychiatry **17**:215-223, Aug. '54
social behavior after treatment, [R. S. Banay] Am.J. Psychiat. **111**:241-243, Oct. '54
toward neurology of behavior, [R. P. Mackay] Neurology **4**:894-901, Dec. '54
variations of behavior and of bioelectric activity of brain in relation to physiologic events of endocrine system, [J. Faure] Rev.neurol. **90**:338-341, '54 F
animal: See Psychology, comparative
children's: See Children

BEHCET SYNDROME: See Stomatitis, ophthous; Vulva, ulcers

BEHER, W. T., and ANTHONY, W. L., Effect of dihydrocholesterol and soy bean sterols on elevated tissue cholesterol, Proc.Soc.Exper.Biol.& Med. **86**:589-590, July '54

BEHLES, J., Zur Epidemiologie der Encephalitis lethargica, München.med.Wchnschr. **96**:1252-1253, Oct. 22, '54

BEHREND, A., KATZ, A. B., and ROBERTSON, J. W., Acute necrotizing gastritis, A.M.A.Arch.Surg. **69**: 18-24, July '54

BEHREND, H., and MÜLLER, T., Experimentelle Untersuchungen über die Lokalisation der Nucleinsäuren in den Zellen des Knochenmarkpunktates, Klin.Wchnschr. **32**:627-633, July 15, '54

BEHREND, R. C., Zur Kritik der gegenwärtigen medikamentösen Parkinsontherapie. Zugleich ein Beitrag zur Frage der Anwendbarkeit eines Nebenalkaloids der Belladonnawurzel, Ärztl.Wchnschr. **9**: 941-946, Oct. 1, '54

See **LENNARTZ, H., jt. auth.**
and **WINZENRIED, F. J. M.**, Hirnorganische psychische Veränderungen im Gefolge der Heine-Medinschen Krankheit, Nervenarzt **25**:367-373, Sept. '54

BEHRENS, H., Das histologische Bild der glandulären Hyperplasie, unter besonderer Berücksichtigung der atypischen Erscheinungsformen (Geprüft am Abrasionsmaterial der Jahre 1949/50) Arch. Geschwulstforsch. **7**:101-120, '54

von BEHRING, EMIL (1854-1917)
centenary of birth of Paul Ehrlich and of Emil von Behring (Centenario do nascimento de Paul Ehrlich e Emil Behring), Rev.brasil.med. **11**:294-296, April '54
Emil von Behring and his work, [C. Hallauer] Schweiz.Ztschr.allg.Path. **17**:392-399, '54 G
in commemoration of Emil von Behring and Paul Ehrlich at centenary celebration of their birth held at Serotherapy Institute, Milan, [P. Rondoni] Boll. Ist.sieroterap.milanese **33**:225-235, May-June '54 I

BEHRLE, F. C.: See **MILLER, H. C., jt. auth.**

BEHRMAN, S., Thrombosis of internal carotid artery, Postgrad.M.J. **30**:570-576; 592, Nov. '54
and KNIGHT, G., Herpes simplex associated with trigeminal neuralgia, Neurology **4**:525-530, July '54
BEI, A.: See dos REIS, J. B., jt. auth.
BEICKERT, A., Tierexperimentelle Untersuchungen über die Leistungsfähigkeit arbeitshypertrophischer Herzen, Klin.Wchnschr. **32**:527, June 1, '54
Zur Entstehung und Bewertung der Arbeitshypertrophie des Herzens, der Nebenniere und Hypophyse (tierexperimentelle Untersuchungen), Arch.Kreislaufforsch. **21**:115-126, July '54
BEICKERT, P., Zur neurovegetativen Ätiologie des Morbus Ménière, Ztschr.Laryng.Rhin.Otol. **33**: 631-636, Oct. '54
and BECK, C., Zu den cytologischen Verfahren in der Tumordiagnostik, Arch.Ohren- Nasen- u. Kehlkopfh. **166**: 7-12, '54
BEIDLER, L. M., Theory of taste stimulation, J.Gen. Physiol. **38**:133-139, Nov. '54
BEIERWALTES, W. H., and BISHOP, R. C., 17-Ketosteroid and pituitary follicle-stimulating hormone excretion in myxedema, before and during treatment with thyroxine, J.Clin.Endocrinol. **14**:928-938, Aug. '54
BEIGELMAN, P. M.: See GOETZ, F. C., jt. auth.
BEIGLBÖCK, W., and ODENTHAL, F., Kreislaufstudien mit radioaktivem Jod zur Untersuchung gefässwirksamer Mittel, Deutsche med.Wchnschr. **79**:944-948, June 11, '54
BEILER, J. M., BRENDEL, R., and MARTIN, G. J., In vivo and in vitro effects of structurally dissimilar hyaluronidase inhibitors, J.Am.Pharm.A.(Scient. Ed.) **43**:480-482, Aug. '54
See MARTIN, G. J., jt. auth.
BEINFIELD, H. H., Forgotten cause of infant suffocation; possible relation between atresia of posterior nares to asphyxia neonatorum and sudden infant death, J.Internat.Coll.Surgeons **22**:447-455, Oct.'54
Congenital bilateral bony atresia of posterior nares in 1-month premature infant who survived; experiences with case, J.Pediat. **45**:679-687, Dec. '54
BEINFIELD, W. H.: See POMERANZE, J., jt. auth.
BEIQUE, L., and BERARD, M., Lésions bénignes anales et périanales et leurs traitements, Union méd. Canada **83**:1031-1036, Sept. '54
and DUPONT, C., Sinus et kyste sacrococcygiens, Union méd.Canada **83**:1259-1265, Nov. '54
and SIMARD, R., Luxations récidivantes de l'épaule, Union méd.Canada **83**:878-883, Aug. '54
BEIRNE, M. F., Metastatic carcinoma of hypophysis cerebri, Am.Surgeon **20**:1219-1221, Nov. '54
and BERKHEISER, S. W., Benign epicardial cyst; case report, J.Thoracic Surg. **27**:603-604, June '54
BEITZELL, L., Old wine in new bottles--trend in social welfare headings, Bull.M.Library A. **42**:332-337, July '54
BEITZKE, HERMANN
(For obituary see under Obituaries)
Pathologische Anatomie des Tracheobronchialdrüsendurchbruchs, Ergebn.ges.Tuberk.-Forsch. **12**:17-46, '54
BEIZER, L. H.: See STEINFIELD, E., jt. auth.
BEJAT, G.: See MERGER, R., jt. auth.
BEJDL, W., and STRACKER, O. A., Zur Entstehung freier Gelenkkörper, Arch.orthop.u.Unfall-Chir. **46**:263-268, '54
BEKAERT, J., Hypophysectomie et hypertension neurogène, Arch.internat.physiol. **62**:348-351, Sept. '54
von BÉKÉSY, G., Some electro-mechanical properties of organ of Corti, Ann.Otol.Rhin.& Laryng. **63**: 448-468, June '54
BEKHTEREVÁ, N. P., Physiologic mechanisms of compensation in patients with tumors of brain, Zhur.nevropat.i psikhiat.(no.6) **54**:544-547,'54 R
BELADI, I.: See PINTER, M., jt. auth.
BELANGER, M., and BUTAS, N., Moles hydatiformes; étude anatomo-pathologique, clinique, biologique et biochimique, Laval méd. **19**:779-805, June '54
BELASCO, S.: See SATALOFF, J., jt. auth.
BELAVADY, B., and BANERJEE, S., Metabolism of cholesterol in scorbutic guinea pigs, J.Biol.Chem. **209**:641-645, Aug. '54
BELAVAL, G. S., and SCHNEIDER, R. W., Fibrous dysplasia of bone, Cleveland Clin.Quart. **21**:158-168, July '54
BELBER, J. P., DAVIS, A. E., and EPSTEIN, E. H., Thrombocytopenic purpura associated with cat-scratch disease; response of cat-scratch disease to steroid hormones, A.M.A.Arch.Int.Med. **94**: 321-325, Aug. '54
BELCHER, E. H., GILBERT, I. G. F., and LAMERTON, L. F., Experimental studies with radioactive iron, Brit.J.Radiol. **27**: 387-392, July '54
See SINCLAIR, W. K., jt. auth.
BELCHER, J. R., Surgical collapse therapy in pulmonary tuberculosis, Postgrad.M.J. **30**:300-304, June '54
BELDA, W.: See de BARROS, J. M., jt. auth.
BELFORD, J.: See VIVANTE, A., jt. auth.
BELIC, I.: See BRECELJ, B., jt. auth.
BELICARD, P., Sur un cas de rétinite ponctuée albescente considérablement amélioré par le traitement placentaire, Bull.Soc.opht.France, pp. 246-248, March '54
BELIOS, G. D., Short-term inactivation of residual spraying with DDT, resulting from anopheline resistance, Riv.malariol. **33**: 33-45, June '54
BELISLE, M.: See LANTHIER, A., jt. auth.
See LÉGER, J. L., jt. auth.
BELKIN, A., MacQUEEN, D. G., and DUFFIN, J. D., Malignant pheochromocytoma of adrenal, Canad. M.A.J. **71**:59-60, July '54
BELKIN, J. W.: See CURLEY, W. H., JR., jt. auth.
BELKIN, M.: See SATO, H., jt. auth.
BELKIN, M. B., Experiences with dispensary service among rural population, Klin.med.(no.8) **32**:84-88, '54 R
BELKNAP, E. L., and PERRY, M. C., Treatment of inorganic lead poisoning with edathamil calcium-disodium, A.M.A.Arch.Indust.Hyg. **10**: 530-547, Dec. '54
BELL, A. I., and LEVINE, M. I., Psychologic aspects of pediatric practice; causes and treatment of chronic constipation, Pediatrics **14**:259-265, Sept. '54
BELL, A. L. L., and others, Intravenous cholangiography; preliminary study, Am.J.Surg. **88**: 248-253, Aug.'54
BELL, F. K.: See CARR, C. J., jt. auth.
BELL, G. B., JR., ROBINSON, E., and HUTCHISON, D. H., Meteorology in air-pollution engineering, A.M.A.Arch.Indust.Hyg. **10**:1-10, July '54
BELL, G. O., Fluid and electrolyte balance in elderly patients, S.Clin.North America **34**: 587-596, June '54
BELL, H. G.: See GALANTE, M., jt. auth.
See GARDNER, R. E., jt. auth.
BELL, J. C., Intravenous urography, South.M.J. **47**:654-659, July '54; correction **47**:906, Sept. '54
BELL, J. F.: See LARSON, C. L., jt. auth.
BELL, J. H.: See PIRRIE, G. D., jt. auth.
BELL, L. G., Plasma expanders in armed services of United States, U.S.Armed Forces M.J. **5**:1331-1339, Sept. '54
HINES, L. J., and EDE, S., Total scapulectomy; review and report of case, U.S.Armed Forces M.J. **5**:1740-1748, Dec. '54
BELL, MARTELIA: See SKIPPER, H. E., jt. auth.
BELL, MURIEL, and FOGG, W. S.,John Malcolm, New Zealand M.J. **53**:436-439, Aug. '54
BELL, R. C., RANNIE, I., and WYNNE, N. A., Adverse reactions to procaine penicillin in cats and man, Lancet **2**:62-66, July 10, '54
BELL, W. F.: See CARPENTER, W. N., jt. auth.
BELL, W. J., JR., Physicians and politics in revolution: case of Adam Kuhn, with note on Philip Turpin, Tr.& Stud.Coll.Physicians Philadelphia **22**:25-31, June '54
Bibliography of history of medicine of United States and Canada--1953, Bull.Hist.Med. **28**:442-470, Sept.-Oct. '54
BELL, W. N., and ALTON, H. G., Brain extract as substitute for platelet suspensions in thromboplastin generation test, Nature,London **174**:880-881, Nov. 6, '54
BELL'S PALSY: See Paralysis, facial
della BELLA, D., Caractères et nature des modifications de la pression artérielle au cours de l'électrochoc, Arch.internat.physiol. **62**:234-247,May'54
BELLADONNA
See also Atropine
effects, belladonna drugs in cholinergic (anticholinesterase) poisoning during treatment of myasthenia gravis, [R. S. Schwab] J.A.M.A. **155**:1445-1446, Aug. 14, '54
belladonnine ethylbromide, new muscle relaxant, [K. Imo] Anaesthesist **3**:116-118, June '54 G
therapy: See Parkinsonism, therapy; Pylorus, obstruction
BELLADONNINE: See Belladonna; Parkinsonism, therapy
BELLAICHE: See FIEHRER, A., jt. auth.
BELLAMY, J., Cytomegalic inclusion-body disease occurring in twins, Am.J.Clin.Path. **24**:1040-1043, Sept. '54

BELLE, M.: See **HALPERN, M. M., jt. auth.**
BELLER, F. K., Thrombose- und Embolliebehandlung mit den Antikoagulantien Thrombocid und Tromexan, unter besonderer experimenteller Berücksichtigung von Depot-Thrombocid, Ztschr.Geburtsh.u.Gynäk. **141**:194-223, '54
Der Einfluss des Regulationssystems ACTH-Heparin auf die Gerinnungsvorgänge, Arztl.Forsch. **8**: I/243-I/249, June 10, '54
Ist die Heparininaktivierung durch ACTH-Präparate für diese spezifisch? Klin.Wchnschr. **32**:798-799, Sept. 1, '54
BELLET, S.: See **GELFAND, D., jt. auth.**
See **KRAMER, L. B., jt. auth.**
See **LECHNER, E., jt. auth.**
BELLETTINI, W.: See **LORENZONI, B., jt. auth.**
BELLEVILLE, R. E.: See **HILL, H. E., jt. auth.**
BELLEVUE-WECHSLER TEST: See Mental Tests
BELLI, L.: See **PEZZUOLI, G., jt. auth.**
BELLI, N., Due differenti modalità di guarigione di due caverne dello stesso polmone trattate con aspirazione endocavitaria alla Monaldi (osservazione anatomica dopo anni otto e undici e mezzo dalla fine del trattamento delle due caverne), Ann.Ist.Carlo Forlanini **14**:265-287, '54
BELLI, R.: See **MORELLI, A., jt. auth.**
BELLIBONI, N.: See **BAPTISTA, L., jt. auth.**
BELLIENI, G., FRANCHI, M., and BARDELLI, N., Osservazioni sulla densografia cardiaca in posizione ortostatica (ricerca nell'età pediatrica), Clin.pediat. **36**: 521-530, July '54
BELLINAZZO, P., and MORISI, M., Emangioma osseo del frontale, Chir.org.movimento **39**:494-503, '53
BELLINGHAM, F. A., Tubal tuberculosis and pregnancy, M.J.Australia **1**:700-701, May 8, '54
Induction of labour, M.J.Australia **2**:545-548, Oct. 2, '54
BELLINI, F., and BISSI, A., L'adamantinoma delle ossa lunghe, Arch.ortop. **67**:216-222, March-April '54
See **BISSI, A., jt. auth.**
BELLINI, GIOVANNI (1430?-1516)
pictures of Giovanni Bellini; impressions of oculist; frequency of strabismus in figures, [M. Montanelli] Boll.ocul. **33**:305-315, May '54 I
BELLINI, O., Ileo meccanico da ostruzione in resecati gastrici, Minerva chir. **9**:585-590, June 30, '54
BELLIOS, N. C.: See **ACKERMAN, G. A., jt. auth.**
BELLIS, C. J., Neurologic examination in industrial injuries, Induct.Med. **23**: 418-422, Sept. '54
de BELLIS, U.: See **di GRUTTOLA, G., jt. auth.**
BELLO, D., Importanza degli esercizi di ortocromatopsia nella terapia delle discromatopsie, Rass. ital.ottal. **23**:339-345, July-Aug. '54
BELLO, F. J.: See **PELLIZA, J. M., jt. auth.**
del BELLO, P., Osservazioni sulla resezione preganglíare del simpatico toracico (intervento di Smithwick) nella cura delle turbe circolatorie arteriose dell'arto superiore, Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]**:460-466, '53
BELLOMO, A., and GARETTO, G., Sulla terapia strofantinica perorale in geriatria, Acta gerontol. **4**:67-72, March-June '54
Sul trattamento con antilstaminici della tachicardia parossistica; contributo casistico, Minerva med. **2**:1114-1115, Nov. 3, '54
BELLOMO, E.: See **DONATI, G., jt. auth.**
BELLON, B., Rhinologist looks at allergy, South African M.J. **28**:742-748, Aug. 28, '54
BELLONE, A. G., and GIANOTTI, F., Il citodiagnostico nelle dermatosi pemfigose in rapporto ai loro aspetti evolutivi, Gior.ital.dermat.e sif. **95**: 230-252, May-June '54
Il citodiagnostico nelle affezioni dermatologiche di natura virosica, Gior.ital.dermat.e sif. **95**:315-320, July-Aug. '54
See **CACCIALANZA, P., jt. auth.**
BELLONI, G. B., Qualche considerazione sullo status dysraphicus in neurologia, Riv.neurol. **24**:228-231, March-April '54
BELLONI, L., Zum Thorakoparasiten Leonardos, Zentralbl.allg.Path. **92**: 350-355, Oct. 25, '54
BELLOTTI, R., RAVERA, M., and ABBONA, C., Il comportamento delle prove di funzionalità renale (clearances) sotto carico di vitamina E in forti dosi, Arch."E.Maragliano" pat.e clin. **9**:529-540, March-April '54
BELLUCCI, G., La rianimazione a mezzo dell'ipotermia controllata, Atti Accad.fisiocrit.Siena (sez.med.-fis.) **[21]**:78-83, '53
L'1-metil-4-(M-ossifenil)-piperidin-4-etilchetone
BELLUCCI, G.--Continued
nella preanestesia e nella terapia del dolore post-operatorio, Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]**:494-498, '53
Un leptocuraro: il cloruro di succinilcolina, Minerva anestesiol. **20**:190-191, May '54
BELLUSCHI, A.: See **BARBIERI, D., jt. auth.**
BELLVILLE, J. W., ARTUSIO, J. F., JR., and BULMER, M. W., Continuous servo motor integration of electrical activity of brain and its application to control of cyclopropane anesthesia, Electroencephalog.& Clin.Neurophysiol. **6**:317-320, May '54
BELLWIN, A.: See **DAVIDS, A. M., jt. auth.**
BELMAN, S.: See **EISEN, H. N., jt. auth.**
BELMES, P. G., Tratamiento de la hipotensión arterial; importancia de la oxigenoterapia, Prensa méd. argent. **41**:1982-1986, July 9, '54
BELMONTE GONZALEZ, N., Cuerpos extraños metálicos intraoculares en la agricultura, Arch.Soc. oftal.hispano-am. **14**:521-528, May '54
BELOFF-CHAIN, A., and others, Chimica biologica. Destino del glucosio uniformemente marcato nel diaframma di ratti normali e diabetici da allossana in presenza ed in assenza di insulina, Rendic. Ist.super.san. **17**:247-253, '54
BELOT, JOSEPH CHARLES ANTOINE: See Obituaries
BELOU, PEDRO: See Obituaries
BELSANTI, R., Delirio acuto, Lav.neuropsichiat. **13**: 379-397, Dec. '53
BELSASSO, E., Sulla rottura spontanea dell'aorta (presentazione di un'osservazione personale), Riv.anat.pat.e onc. **8**:237-250, March '54
BELSKY, H.: See **SHARNOFF, J. G., jt. auth.**
BELSKY, J. B., and KONWALER, B. E., Testicular metastasis from carcinoma of colon, [J. B. Belsky & B. E. Konwaler] J.Urol. **72**:712-715, Oct. '54
See **HEISKELL, C. L., JR., jt. auth.**
BELT, E., Leonardo da Vinci; medical illustrator, Postgrad.Med. **16**:150-157, Aug. '54
BELT, N., Aid in pyelography, J.A.M.A. **155**:1061, July 17, '54
BELT OPERATION: See Prostate, cancer
BELTHLE, F. W.: See **BECKETT, A. H., jt. auth.**
BELTRAN, E.: See **GUTIERREZ BALLESTEROS, E., jt. auth.**
BELTRAN, F.: See **SARINANA, C., jt. auth.**
BELTRAN, R.: See **VERGOZ, C., jt. auth.**
BELTRANDO, L.: See **CHATTON, P., jt. auth.**
See **PELISSIER, M., jt. auth.**
BELTS: See Orthopedics, apparatus
BELYAVIN, G.: See **SHEFFIELD, F. W., jt. auth.**
BELZ, THALABARD and BRETAGNOLLES (Mme.) Maladie de Hodgkin et glaucome aigu bilatéral, Bull.Soc.opht.France, pp. 244-246, March '54
THALABARD and CHOVET, Fièvre boutonneuse et uvéite bilatérale, Bull.Soc.opht.France, pp. 429-431, June '54
BEMARSAL: See cross reference under Diaphetarsine
BENACERRAF, B., BIOZZI, G., and HALPERN, B. N., Effect of histamine upon local fixation of antibodies in skin of guinea pig, J.Immunol. **73**: 318-321, Nov. '54
BENAIM, F., Fisiopatología y tratamiento de las quemaduras, Semana méd. **104**:731-747, June 10, '54; 815-832, June 24, '54; **105**:89-109, July 15, '54; 359-381, Aug. 26, '54; 585-603, Sept. 30, '54; 737-756, Oct. 21, '54; 776-782, Oct. 28, '54
BENAPEN: See cross reference under Benethamine Penicillin
BENARD, H., PEQUIGNOT, H., PESTEL, M., and NATAF, Maladie d'Ebstein et sténose tricuspidienne bien tolérée pendant cinquante-cinq ans chez une mère de 5 enfants. Complication cérébrale terminale, Bull.et mém.Soc.méd.hôp.Paris **70**:858-862, Oct. 8-15, '54
BENARON, H. B. W.: See **RODDICK, J. W., jt. auth.**
BENASSI, P., and DAZZI, P., Osservazioni sul comportamento dei riflessi vegetativi dopo somministrazione di un farmaco del sistema nervoso vegetativo, Gior.psichiat.e neuropat. **82**:659-665, '54
BENASSY, J.: See **CAUCHOIX, J., jt. auth.**
See **PERROY, A., jt. auth.**
BENATTI, G.: See **BENDANDI, A., jt. auth.**
See **BERGAMINI, A., jt. auth.**
BENAVIDES V., L., and others, Colinesterasa plasmática y acetilcolinesterasa globular en niños normales, Bol.méd.Hosp.inf. **11**:265-277, June '54
BENAZET, F.: See **CAMELIN, A., jt. auth.**
BENBANASTE, J.: See **LAIRY-BOUNES, G. C., jt. auth.**
BENBANASTE, J. V., La vitamina B12 en clínica neurológica, Prensa méd.argent. **41**:1666-1668, June 11, '54

BENBANASTE, M.: See **TEZELLI, S., jt. auth.**
BENCE, A., Adenoma bronquial. Endoscopia, Rev.Asoc. méd.argent. **68:**131-134, April 15-30, '54
BENCHIMOL, A. B., and SCHLESINGER, P., Cardiopatias carenciais, Rev.Assoc.med.brasil. **1:** 1-20, March '54
BENCHIMOL, A. S., Insuficiencia venosa crônica profunda esencial de los miembros inferiores, Prensa méd.argent. **41:**1668-1672, June 11, '54
BENCHIMOL, N. B., Testes da ovulação, Rev.brasil.cir. **27:**323-331, March '54
Testes para o diagnóstico da gravidez, Rev.brasil. cir. **27:**333-340, March '54
and HEILBORN, S. G., Epitelioma calcificado de Malherbe, Rev.brasil.cir. **27:** 567-570, May '54
BENCINI, A., and AMBROSINI, A., Dita ippocratiche a carattere familiare, Minerva med. **2:**225-229, July 28, '54
BENCOSME, S. A., Trichrome staining method for routine use, Am.J.Clin.Path. **24:**1324-1328, Nov. '54
BENDA, C. E., MALETSKOS, C. J., HUTCHINSON, J. C., and THOMAS, E. B., Studies of thyroid function in myotonia dystrophica, Am.J.M.Sc. **228:** 668-672, Dec. '54
BENDA, L., and KRAUPP, O., Pharmakologische Eigenschaften und klinische Wirkung des Benzilsäuretropinesterchlorhydrates, Wien.klin.Wchnschr. **66:** 445-448, June 25, '54
and LOCKER, A., Zur Frage der Leberschädigung durch TB I nach Untersuchungen der Gewebsatmung, Ztschr.ges.exper.Med. **124:**418-431, '54
ELLEGAST, H., and RISSEL, E., Über die Verteilung der Körperflüssigkeit bei Virushepatitis, Klin. Wchnschr. **32:**608-611, July 1, '54
FRISCHAUF, H., and RISSEL, E., Beobachtungen über den Na/K-Quotienten im Harn bei den Virushepatitiden und seine Beeinflussung durch Desoxycorticosteron, Wien.klin.Wchnschr. **66:**424-427, June 18, '54
LOCKER, A., and RISSEL, E., Zellstoffwechsel und Entzündung; die Gewebsatmung der Leber bei anaphylaktischem Schock, Ztschr.ges.exper.med. **124:**189-200, '54
Die Gewebsatmung bei anaphylaktischem Schock nach in vivo-Behandlung mit Nebennierenrinden-Hormonen, Ztschr.ges.exper.Med. **124:**390-403, '54
RISSEL, E., and STEFENELLI, N., Zum Problem des hepatorenalen Syndroms unter besonderer Berücksichtigung der Beeinflussung der Nierenfunktion durch die Virushepatitiden, Deutsche med.Wchnschr. **79:**1035-1039, June 25, '54; 1091-1093, July 2, '54
BENDA, N., Ricerche cliniche sulla determinazione della velocità del circolo portale, Minerva med. **1:**1811-1813, June 23, '54
See MENGHINI, G., jt. auth.
BENDA, P., Les radio-isotopes, Rev.neurol. **90:** 585-590, '54
See BENDA, R., jt. auth.
See DAVID, M., jt. auth.
BENDA, R., and URQUIA, D. A., Détermination du type de bacille dans l'infection tuberculeuse; participation du bacille bovin dans l'infection tuberculeuse de l'enfant et de l'adulte, Acta tuberc.belg. **45:**290-292, June '54
See DAVID, M., jt. auth.
MARCHAL, M., and HANOUNE, S., Anomalie du tronc veineux brachio-céphalique droit simulant un cancer du poumon. (Etudiée par la cinéangiographie et l'angiocardiographie), Bull.et mém. Soc.méd.hôp.Paris **70:**417-423, April 30-May 7, '54
ORINSTEIN, E., and AUBIN, H., Hémoptysie foudroyante provenant du côté sain au cours d'une tuberculose pulmonaire ulcéreuse strictement unilatérale, Bull.et mém.Soc.méd.hôp.Paris **70:** 810-813, June 25-July 9, '54
BENDA, P., ORINSTEIN, E., and DELIGNE, P., Deuxième série de recherches sur les bronchoémollients. Effet de la succinylcholine, Bull.et mém.Soc.méd.hôp.Paris **70:**871-878, Oct. 8-15, '54
DAVID, M., FRANCHEL, F., and KAHN, M., Abcès froids encéphaliques multiples au cours d'une tuberculose pulmonaire traitée par les antibiotiques. (Preuve de leur origine tuberculeuse fournie par les prélèvements opératoires), Bull. et mém.Soc.méd.hôp.Paris **70:**802-806, June 25-July 9, '54
KAHN, M., LEFEVRE, J. P., and MORELEC, R., Traitement de la tuberculose pulmonaire par l'isoniazide à doses élevées (à propos de 100 observations), Rev.tuberc., Paris **18:**747-755, '54
BENDANDI, A., and MANFREDI, G. C., Variazioni dei gruppi sulfidrilici epatici in corso di terapia lipotropa, Arch.internat.pharmacodyn. **98:**152-160, June 1, '54
See BERTOLANI, F., jt. auth.
della CASA, O., and BENATTI, G., Azione della vitamina D2 a dosi massive sull'accrescimento e sull'attività fosfatasica di un fibrosarcoma trapiantabile del ratto, Arch.internat.pharmacodyn. **99:**91-96, Sept. 1, '54
BENDANDI, G., Diagnostic value of pneumomediastinum in thoracic surgery, J.Internat.Coll.Surgeons **21:**701-704, June '54
BENDER, J. R., Place of general practitioner in medical education of today, J.Indiana M.A. **47:**885-891, Aug. '54
BENDER, L. F., JANES, J. M., and HERRICK, J. F., Histologic studies following exposure of bone to ultrasound, Arch.Phys.Med. **35:**555-559, Sept. '54
BENDER, M. B., GREEN, M. A., and FINK, M., Patterns of perceptual organization with simultaneous stimuli, A.M.A.Arch.Neurol.& Psychiat. **72:**233-255, Aug. '54
TENG, P., and WEINSTEIN, E. A., Centering of eyes; patterned eye movement, A.M.A.Arch.Neurol.& Psychiat. **72:**282-295, Sept. '54
BENDER, M. J.: See **ALPERIN, L. J., jt. auth.**
BENDER TEST: See Personality, tests
BENDICK, A. J., Simplified, inexpensive technique in hysterosalpingography, Surg.Gynec.& Obst. **99:** 642-646, Nov. '54
BENDZ, P., Pain associated with acute poliomyelitis; neurologic and therapeutic considerations, A.M. A.Am.J.Dis.Child. **88:**141-147, Aug. '54
di BENE, M.: See **WEISS VALBRANCA, G., jt. auth.**
BENEDETTI, A., and PICONE, C., Variazioni dell'ascorbemia e dell'ascorburia durante la terapia del digiuno prolungato nello scompenso cardiocircolatorio, Folia cardiol. **13:**113-121, April 30, '54
See FORATTINI, C., jt. auth.
BENEDETTI, E. L., Structure of reticular stroma of lymph-nodes studied by means of electron microscope, Sc.med.ital. **3:** 148-172, July-Sept. '54
See ASCENZI, A., jt. auth.
BENEDETTI, G. (Genoa) and BERARDI, G. C., Osservazioni radiologiche sugli esiti a distanza del "cavo residuo" dopo pneumonectomia, Minerva chir. **9:**551-564, June 30, '54
BENEDETTI, G. (Zurich), Die Welt des Schizophrenen und deren psychotherapeutische Zugänglichkeit, Schweiz.med.Wchnschr. **84:**1029-1033, Sept. 4, '54
BENEDETTI, G. B., Qualche considerazione sulla meniscectomia, Arch.ortop. **67:** 230-239, March-April '54
Il terzo biennio del servizio traumatologica dell'Ospedale Maggiore di Bergamo, Arch.ortop. **67:** 472-482, July-Aug. '54
BENEDETTI RODRIGUEZ, A.: See **STONE, M. M., jt. auth.**
BENEDICT, E. B., Endoscopic aids in diagnosis, J. Maine M.A. **45:**285-289; 292, Nov. '54
BENEDICT, W. L., Multiple sclerosis, J.Michigan M. Soc. **53:**633-637; 686, June '54
BENEJAM, Y.: See **BLONDEAU, A., jt. auth.**
BENELLI, C., and ROUGIER, G., Contribution à l'étude hémodynamique de la défrénation chez le chien, J.physiol., Paris **46:**240-244, '54
GEYER, A., and ROUGIER, G., Répercussions lésionnelles des irritations sous-adventitielles de l'aorte abdominale, J.méd.Bordeaux **131:**949-951, Oct. '54
BENEMID: See Probenecid
BENENSON, A. S.: See **OLIVER-GONZALEZ, J., jt. auth.**
BENESOVA, D., and SIKL, H., Rare concordant malformation in monochoriate twins: persistent common arterial trunk, J.Path.& Bact. **67:**367-370, April '54
BENESTAD, A. M., and BØE, J., Idiopathic orthostatic hypotension. Clinical and laboratory studies with report of case, Acta med.scandinav. **150:**1-9, '54
See BØE, J., jt. auth.
BENETHAMINE PENICILLIN: See Penicillin
BENETTI APROSIO, F.: See **GISMONDI, T. L., jt. auth.**
BENEVENTI, F. A., and GISSEN, A. J., Nonoperative cure of vesicovaginal fistula, J.Urol. **72:**656, Oct. '54
BENFORD, R. J., Body armor, J.A.M.A. **156:**1010, Nov. 6, '54 [Comment on Holmes, Enos and Beyer's article]
BENGAL ROSE: See Stains and Staining, methods
BENGOA, J.: See **VALENZUELA, E., jt. auth.**

BENGTSSON, E., and BERGLUND, A., Electrocardiographic changes in measles, Acta pædiat. **43:**426-431, '54

and ÖRNDAHL, G., Complications of mumps with special reference to incidence of myocarditis, Acta med.scandinav. **149:**381-388, '54

BERGMAN, R., and STRÖM, J., L'epidemia di poliomielite in Svezia del 1953. Il trattamento della fase acuta della malattia, Minerva med. **1:** 1525-1534, May 26, '54

BENGTSSON, L. P., Vaginal delivery following caesarean section, Acta obst.et gynec.scandinav. **33:** 318-326, '54

BENHAM, G. H.: See MITTLER, S., jt. auth.

BENHAM, W. D., Noradrenalin in anaphylactic shock from insulin (report of case), Dis.Nerv.System **15:**317-318, Oct. '54

BENHAMOU, E., BOURGEON, R., and FERRAND, B., Les purpuras métrorragiques et les indications de la splénectomie, J.chir. **70:**369-392, May '54

DESTAING, F., and GRIGUER, P., Purpuras thrombocytopéniques aigus avec auto-anticorps, guéris spectaculairement par la cortisone, Bull.et mém. Soc.méd.hôp.Paris **70:**684-690, June 11-18, '54

BOURGEON, R., LAFFARGUE, J., and FERRAND, B., Pancytopénie avec métrorragies liée à une tuberculose isolée de la rate et guérie par la splénectomie, Presse méd. **62:**968-969, June 23, '54

PUGLIESE, J., GRIGUER, P., and AMOUCH, P., L'intérêt pratique de l'électrophorèse (électrophorèse optique de Tiselius et micro-électrophorèse sur papier) pour le diagnostic des anémies hémolytiques héréditaires, Presse méd. **62:**1513-1515, Nov. 6, '54

BENIAMS, H. N.: See McQUARRIE, E. B., jt. auth.

BENICHOUX, R.: See CHALNOT, P., jt. auth.

BENIGNI, A.: See GEDDA, L., jt. auth.

BENIGNO, B. B., Uterus duplex unicollis, Am.J.Obst.& Gynec. **68:**860-866, Sept. '54

BENIGNO, P., BERTI, T., and CIMA, L., Action of erythromycin alone and associated with oxytetracycline and penicillin on Staphylococcus aureus, Antibiotics & Chemother. **4:** 1143-1151, Nov. '54

BENINI, A.: See IARIA, C. T., jt. auth.

BENINI, S., and dall'OGLIO, D., Studio manometrico del reflusso venoso epato-brachiale, Riforma med. **68:**937-939, Aug. 21, '54

BENITZ, K. F., Zur Histochemie der sogenannten experimentellen Arteriosklerose, Arch.exper.Path. u.Pharmakol. **223:**420-424, '54

BENJAMIN, B.: See GEMMELL, A. A., jt. auth.

BENJAMIN, F. B., Effect of histamine releaser 48-80 on inflammatory response in man, J.Appl.Physiol. **7:**151-153, Sept. '54

and CORNBLEET, T., Effect of local adrenocortical hormones on cutaneous spreading, A.M.A.Arch. Dermat.& Syph. **70:**483-487, Oct. '54

Cutaneous sodium and potassium determined by reverse iontophoresis, J.Invest.Dermat. **23:** 287-292, Oct. '54; correction **23:**504, Dec. '54

BENJAMIN, H. B., WAGNER, M., and ZEIT, W., Bentyl hydrochloride effect on intragastric temperature--normal subjects, Am.J.Gastroenterol. **22:**387-398, Nov. '54

WAGNER, M., FULTON, J., and HAUKOHL, R. S., Presacral tumors; case report and review of literature, M.Times **82:**905-909, Dec. '54

BENJAMIN, J. D.: See RUEGAMER, W. R., jt. auth.

BENJAMIN OF TUDELA (1100-1177)

medicine and natural history in "Itinerary" of Rabbi Benjamin of Tudela, [J. Seide] Bull.Hist.Med. **28:** 401-407, Sept.-Oct. '54

BENLLOCH NAVARRO, R., Tratamiento hormonal de los tumores de la próstata (adenoma y carcinoma), Med.espan. **32:**28-36, July '54

BENMANSOUR, H., and COCHET, P., A propos d'un cas de paralysie intrinsèque unilatérale définitive après instillation d'un collyre d'atropine à 1/200e dans un but diagnostic, Bull.Soc.opht.France, pp. 309-311, May '54

BENNATI, D., and GHIGGINO, C. W., Algunos "tests" de la coagulación sanguínea durante la anemia experimental por fenilhidrazina, Arch.Soc.biol. Montevideo **20:**187-197, Oct.-Dec. '53

BENNET, E. T., and McCANN, E. C., Inhibition of lactation with TACE, J.Maine M.A. **45:**225-228, Aug. '54

BENNETT, A. E., Physician's responsibility in prevention of suicides, Dis.Nerv.System **15:**207-210, July '54

See BROTHERS, A. U., jt. auth.

BENNETT, B.: See STANDISH, S., JR., jt. auth.

BENNETT, D. H.: See WYLIE, J. A. H., jt. auth.

BENNETT, D. R. (Ann Arbor, Mich.): See BRODY, T. M., jt. auth.

BENNETT, D. R. (Richmond, Va.), TEDESCHI, R. E., and LARSON, P. S., Studies on fate of nicotine in body; observations on excretion of nicotine and its metabolites by dog, Arch.internat.pharmacodyn. **98:**221-227, June 1, '54

BENNETT, E. L.: See KRECH, D., jt. auth.

BENNETT, I. L., JR., Significance of fever in infections, Yale J.Biol.& Med. **26:**491-505, June '54

Antibiotics; their clinical use in management of infections, Connecticut M.J. **18:**879-890, Nov. '54

BENNETT, J. E., Periodic unilateral exophthalmos, A. M.A.Arch.Ophth. **52:**683-698, Nov. '54

BENNETT, L. L.: See BATTS, A. A., jt. auth.

BENNETT, M. R., Model for teaching laryngoscopy, Canad.Anaesth.Soc.J. **1:**123-125, Oct. '54

BENNETT, R. J., and MOORE, J. R., Investigation into pathology and treatment of oro-antral fistulae of dental origin, J.Laryng.& Otol. **68:**535-549, Aug. '54

BENNETT, R. L., Resumption of activity following poliomyelitis, J.M.A.Georgia **43:**706-708, Aug. '54

BENNETT, W. A., Histopathological alterations of adrenal and anterior pituitary glands in patients treated with cortisone, J.Bone & Joint Surg. **36-A:** 867-874, July '54

See MINNO, A. M., jt. auth.

BENNHOLDT-THOMSEN, C., Zur Entstehung kindlicher Verhaltensstörungen, Deutsche med.Wchnschr. **79:**1326-1331, Sept. 3, '54

BENNIKE, T., Mononucleosis and glandular fever; diagnostic criteria for infectious mononucleosis, Ugesk.læger **116:**1257-1260, Sept. 2, '54 Da

BENOIT, C. F.: See HOLLENHORST, R. W., jt. auth.

BENOIT, M.: See SALEMBIER, Y., jt. auth.

BENOIT, P.: See LEVESQUE, J., jt. auth.

BENSADON, M., Tratamiento del cáncer de cuello uterino propagado, Rev.Asoc.méd.argent. **68:**310-312, July 15-30, '54

BENSAUDE, A., Hémorroïdes et leurs complications, Rev.prat. **4:**2369-2377, Oct. 11, '54

and GUIHARD, A., Névralgie ano-rectale et coccygodynie, Arch.mal.app.digest. **43:**823-828, July-Aug. '54

See PÖRCHER, P., jt. auth.

BENSON, D.: See LIGHT, G. A., jt. auth.

BENSON, E. H., and ZAVALA, D. C., Importance of costochondral syndrome in evaluation of chest pain; report of 62 cases, J.A.M.A. **156:**1244-1246, Nov. 27, '54

BENSON, J.: See LYONS, R. T., jt. auth.

BENSTED, H. J.: See FELIX, A., jt. auth.

BENSTZ, W., Interferometrische Untersuchungen zur Stoffwechselwirkung synthetischer Antihistamine, Arch.exper.Path.u.Pharmakol. **222:**575-583, '54

BENTALL, H. H.: See AIRD, I., jt. auth.

BENTE, D., and ITIL, T., Zur Wirkung des Phenothiazinkörpers Megaphen auf das menschliche Hirnstrombild, Arzneimittel-Forsch. **4:**418-423, July '54

BENTEGEAT: See FONTAN, A., jt. auth.

BENTEL, H., and GINSBERG, H., Use of arfonad in production of controlled hypotension, South African M.J. **28:**827-829, Sept. 25, '54

BENTHAUS, J., and HUNDT, H. J., Herzschäden und vegetative Störungen nach elektrischem Unfall, Ztschr.ges.inn.Med. **9:**847-853, Sept. 1, '54

BENTHIEN, C.: See LICHTENAUER, F., jt. auth.

BENTHIN, D., Vergleichende methodische und klinische Untersuchungen zur Schwangerschaftsreaktion nach Galli-Mainini, Zentralbl.Gynäk. **76:**423-430, '54

BENTIVOGLIO, G. C., and others, Fegato ed allattamento artificiale, Minerva med. **2:**1172-1175, Nov. 10, '54

BENTLEY, J. F. R., and WATERSTON, D. J., Recovery from meconium peritonitis, Lancet **2:**990-992, Nov. 13, '54

BENTLEY, W. B. A., Accidental ingestion of bishydroxycoumarin; use of vitamin K_1 emulsion in 2 cases, J.A.M.A. **156:**496-497, Oct. 2, '54

BENTON, B. F., LANFORD, H. G., and HARDY, J. D., Patent urachus, Am.J.Surg. **88:**513-515, Sept. '54

BENTON, C. D., JR., Treatment of dendritic ulcer of cornea with topical ether, J.Florida M.A. **41:**470-473, Dec. '54

BENTON, D. A.: See HARPER, A. E., jt. auth.

BENTON, J. G., and RUSK, H. A., Relation of physical activity and occupation to coronary artery heart disease, Ann.Int.Med. **41:**910-917, Nov. '54

BENTONITE
effect of sodium bentonite administration on vitamin A metabolism in rat, [D. H. Laughland & W. E. J. Phillips] Canad.J.Biochem.& Physiol. **32**:593-599, Nov. '54
BENTYL: See Dicyclomine
BENUSSI, G., and DONAZZAN, C., Probabile granuloma maligno mediastino-addominale in tubercolotico di vecchia data; nota clinico-radiologica, Minerva med. **2**:1122-1126, Nov. 3, '54
BENZADON, J., Modificación al procedimiento de Le Gac para el cierre de los anos contranatura con espolón, Bol.Soc.cir.Rosario **20**:228-234, '53
Cáncer de mama, Rev.méd.Rosario **44**: 20-29, Jan.-March '54
BENZALKONIUM (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Rabies, therapy
BENZANTHRACENE
effect of cortisone (adrenocortical preparation) on chemical carcinogenesis (especially with methylbenzanthracene) in mouse skin, [F. N. Ghadially & H. N. Green] Brit.J.Cancer **8**:291-295, June '54
effects of hydrocarbon-protein conjugates on frog embryos; arrest of development by conjugates of 9,10-dimethyl-1,2-benzanthracene, [E. U. Green] Cancer Res. **14**:591-598, Sept. '54
BENZATHINE PENICILLIN: See Blood, penicillin; Frambesia, therapy; Gonorrhea, therapy; Otorhinolaryngology, therapy in; Penicillin; Respiratory Tract, diseases; Rheumatic Fever, prevention; Streptococci, carriers; Streptococci, infections; Syphilis, therapy; Throat, infections; Wounds, infections
di**BENZAZEPINES:** See Azepines
BENZECRY, L. I.: See RUIZ, V., jt. auth.
BENZEDRINE: See cross reference under Amphetamine
BENZENE
burns due to combustion of liquid gas; 150 cases, [L. Silvestrini & A. Catrani] Arch.ital.dermat.sif. **26**:306-314, ['54] I
toxicity, acute leukosis due to inhalation of homologues; case, [F. Tolot] Arch. mal.profess. **15**:399-401, '54 F
association of tuberculosis in myeloid metaplasia with osteosclerosis; possible etiologic role of benzene, [G. Marchal, H. Beau, G. Duhamel & J. Toulouse] Bull.et mém.Soc.méd.hôp.Paris **70**: 826-831, June 25-July 9, '54 F
behavior of lysozyme in blood serum and in organs of rabbit during experimental intoxication (lead, benzene, manganese), [L. Ambrosio & V. Mazza] Riv.Ist.sieroterap.ital. **29**:252-262, May-June '54 I
benzene hemopathy; clinical study of anerythremic erythromyelopathy, [L. Paterni, S. Teodori & F. Dotta] Policlinico (sez.prat.) **61**: 905-913, Aug. 2, '54 I
medullary myeloperoxidase in benzene poisoning, [V. Prato & G. F. Rubino] Minerva med. **2**:357-361, Aug. 25, '54 I
process of blood coagulation in chronic occupational poisoning, [G. Saita, E. Sartorelli & F. Calaresu] Med.lavoro **45**:313-318, May '54 I
risk of intoxication during manufacture of benzene, [P. Poulain & Thomas] Arch.mal.profess. **13**:408-411, '54 F
BENZENE hexa CHLORIDE: See Cyclohexane; Insecticides
γ - BENZENE hexa CHLORIDE: See Cyclohexane; Insecticides; Pediculosis, therapy; Scabies, therapy
BENZIDINE
toxicity, use of potassium 1,2-naphthoquinone-4-sulfonate for determination of health hazards in benzidine industry, [P. Engelbertz & E. Babel] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:40-42, March '54 G
BENZIER, E. E.: See KATZ, M., jt. auth.
BENZIMIDAZOLE: See Imidazoles
BENZINE
fires and explosions in benzine laundries, [H. Könemann] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**: 97-101, July '54 G
toxicity, occupational poisoning due to petroleum ether and to benzine, [G. Baldi & R. Ricciardi-Pollini] Rass.med.indust. **23**:77-94, March-April '54 I
BENZING, H., Die proteolytischen Fermente in der Behandlung der Pleuraempyeme, Medizinische, pp. 1062-1064, Aug. 7, '54
BENZOATES
relation between structure of halogenated benzoic acids and depletion of adrenal ascorbic acid content, [J. M. Little, E. R. Strader & E. B. Truitt, Jr.] J.Pharmacol.& Exper.Therap. **112**:378-381, Nov. '54
BENZOATES--Continued
metabolism, metabolism of benzoic acid (C14 labeled) in normal and irradiated rats, [K. Schreier, K. I. Altman & L. H. Hempelmann] Proc.Soc.Exper. Biol.& Med. **87**:61-63, Oct. '54
BENZOCAINE: See cross reference under Ethyl Aminobenzoate
bis-**(BENZODIOXAN-2-YLMETHYL)PIPERAZINE:** See cross reference under Dibozane
BENZOHYDRYL ALKAMINE ETHERS
comparative study on pharmacology of diphenhydramine and chemically related compounds, [C. R. Ensor, D. Russell & G. Chen] J.Pharmacol.& Exper.Therap. **112**:318-325, Nov. '54
therapy: See Anaphylaxis and Allergy, therapy; Parkinsonism, therapy
BENZOL: See Benzene
BENZOPYRENE
action of carcinogenic hydrocarbons on skin of rabbit; penetration and metabolism of 3,4-benzopyrene in skin of inguinal folds, [G. Nordén & F. Linell] Acta path.et microbiol.scandinav. **35**:433-436, '54
benzopyrene carcinoma in golden hamster, [H. R. Schinz & H. Fritz-Niggli] Strahlentherapie **94**:554-560, '54 G
effect of methylcholanthrene and benzopyrene on catalase activity of epithelium, [Z. M. Holló & S. Zlatarov] Arch.Geschwulstforsch. **7**:243-246, '54 G
experimental alkaptonuria in rats with tumors due to benzopyrene, [A. d'Agata] Neoplasie **5**: 123-125, '52 I
intracellular sites of metabolism of 3,4 benzopyrene in mouse liver, [G. Calcutt & S. Payne] Nature, London **174**:841, Oct. 30, '54
intraportal inoculation of benzopyrene and hepatic alterations, [P. V. Forni & S. Lombardo] Neoplasie **5**:154-172, '52 I
neoplasms due to benzopyrene and granulomatous tissue, [S. Lombardo] Neoplasie **5**:146-153, '52 I
BENZOQUINONIUM CHLORIDE (quaternary ammonium compound): See Anesthesia, relaxants in
BENZOTHIAZOLES: See Moniliasis, therapy; Thiazoles
BENZYL ALCOHOL: See Alcohols; Anesthesia, benzyl alcohol
BENZYL BENZOATE: See Alopecia areata
di**BENZYLETHYLENE**di**AMINE:** See Ethylenediamine
di**BENZYLETHYLENE**di**AMINE** di**PENICILLIN:** See cross reference under Benzathine Penicillin
BENZYLIMIDAZOLINE: See Extremities, blood supply; Imidazoles; Thrombosis, cerebral
p-**BENZYLPHENOL:** See cross reference under p-Hydroxydiphenylmethane
p-**BENZYLPHENYL CARBAMATE**
metabolism of p-benzylphenyl carbamate and p-benzylphenol (p-hydroxydiphenylmethane) in fed and fasted rats and mice, [A. E. Light, R. V. Fanelli & M. Harfenist] Antibiotics & Chemother. **4**:849-856, Aug. '54
BENZYLPHENYLETHYLAMINE PENICILLIN: See cross reference under Benethamine Penicillin
BEQUIGNON, R., and VIALAT, C., Les vaccinations antirabiques à l'Institut Pasteur en 1953, Ann. Inst.Pasteur **87**:287-290, Sept. '54
BER, A., Sign of "dirty" knees and elbows, Acta endocrinol. **16**:305-308, Aug. '54
and STETKIEWICZ, S., Autohemoagglutination in vivo, Acta med.scandinav. **149**:389-399, '54
BERALDO, W. T.: See MOTA, I., jt. auth.
See PINTO, V. A. de C., jt. auth.
BERANBAUM, S. L., Lateral double contrast barium enema exposure for rectal lesions, Am.J.Digest. Dis. **21**: 185-187, July '54
Compression mucosal studies with pneumatic paddle, Am.J.Digest Dis. **21**:187-190, July '54
See GOTTLIEB, C., jt. auth.
See LEFFERTS, D., jt. auth.
GOTTLIEB, C., and LEFFERTS, D., Gastric volvulus; secondary gastric volvulus, Am.J.Roentgenol. **72**:626-638, Oct. '54
BERARD, J., Cancer des bronches et tabac, Rev. tuberc.,Paris **18**:567-576, '54; Berard, J., and Delore, J., J.franç.méd.et chir.thorac. **8**:308-309, '54
BERARD, M. (Lyon) and de BEAUJEU, J., Le traitement chirurgical des bronchiectasies bilatérales, Helvet.chir.acta **21**:245-258, Sept. '54
See SANTY, P., jt. auth.
BERARD, M. (Montreal): See BEIQUE, L., jt. auth.
BERARD, P. V.: See OURGAUD, A. G., jt. auth.
BERARDI, G. C.: See BENEDETTI, G., jt. auth.
BERARDINELLI, W., Galeonicose; doença de Debré-Mollaret-Reilly-Foshay, Gaz.méd.port. **7**:20-29, '54

BERARDINELLI, W.--Continued
and **MARTINS, N. M.**, Cornu cutaneum, Med.cir. farm., pp. 281-283, July '54
BERARDINELLI TARANTINO, A., Sindrome de Kartagener, Rev.brasil.tuberc. **22**:63-66, Jan.-Feb. '54; Med.cir.farm., pp. 122-124, April '54
BERAUD, C., Deux cas de tumeurs craniennes rares chez l'enfant. Plasmocytome maxillaire et réticulo-sarcome frontal, J.radiol.et électrol. **35**: 523-526, '54
See **JEUNE, M., jt. auth.**
and de **ROUGEMONT, J.**, Incidences radiologiques de la technique de von Petz en gastrectomie, J. radiol.et électrol. **35**:325-327, '54
BERBERIAN, D. A., Trichomonacidal activity of milibis (glycobiarsol), New York J.Med. **54**:3102-3105, Nov. 15, '54
BERBLINGER, W., Die Chemotherapie der Tuberkulose in ihren bakteriologischen und morphologischen Auswirkungen, Wien.klin.Wchnschr. **66**:585-588, Aug. 27, '54
BERCE, L.: See **CATTERBERG, J., jt. auth.**
BERCEL, N. A.: See **PUTNAM, T. J., jt. auth.**
BERCHTOLD, R.: See **HIRT, R., jt. auth.**
BERDAL, P., Serological examinations of nasal polyp fluid; serological findings compared with structural and clinical features of polyps, Acta oto-laryng. (supp. 115) pp. 1-147, '54
and **GULLI, O.**, Achalasia cardiae. Treatment by forced dilatation, Acta oto-laryng. (supp. 116) pp. 32-38, '54
BERDE, B.: See **ROTHLIN, E., jt. auth.**
BERDEL, W., and WIEDEMANN, G., Über die Beeinflussung der Tuberkulinempfindlichkeit der Granulocyten durch Cortison und ACTH in vitro, Klin. Wchnschr. **32**:982-983, Oct. 15, '54
RUBNER, O., and WIEDEMANN, G., Experimenteller Nachweis eines zweiten humoralen antitoxischen Antikörpers bei der Tuberkulinallergie, Tuberkulosearzt **8**:534-545, Sept. '54
BERDNIKOV, V. N., Changes in gas metabolism of patients with chronic colitis produced by subaqual intestinal lavage; preliminary report, Klin.med. (no. 4) **32**:50-53, '54 R
BERENBAUM, A. A.: See **MARX, F. J., jt. auth.**
BERENBAUM, M. C., Staining of bound lipids, Nature, London **174**:190, July 24, '54
and **KORN, G. W.**, Tubal pregnancy in tuberculous salpingitis; report of case with histochemical analysis of crystalline inclusions, J.Obst.& Gynaec.Brit.Emp. **61**:351-353, June '54
BERENBLUM, I., Speculative review: probable nature of promoting action and its significance in understanding of mechanism of carcinogenesis, Cancer Res. **14**:471-477, Aug. '54
BERESTON, E. S., Use of selenium sulfide shampoo in seborrheic dermatitis, J.A.M.A. **156**:1246-1247, Nov. 27, '54
and **COHEN, M. M.**, Greenish fluorescence of scalp hairs from quinacrine hydrochloride administration, A.M.A.Arch.Dermat.& Syph. **70**:817-818, Dec. '54
See **SULLIVAN, M., jt. auth.**
BERETERVIDE, J. J., and LAZZARI, A., Hiperestrogenismo en las hepatopatías, An.cient. **2**:9-18, Dec.'53
LAZZARI, A., ACCAME, E., and MAZZIOTTI, O., La forma vascular de la enfermedad de Kahler, Prensa méd.argent. **41**:1812-1813, June 25, '54
BERETS, J.: See **LAGARDE, C., jt. auth.**
BERETTA, P.: See **LARICCHIA, R., jt. auth.**
BEREZIN, D., Pelvic insufficiency during pregnancy and after parturition; clinical study, Acta obst.et gynec.scandinav. (supp. 3) **33**: 1-119, '54
BERG, C. P.: See **PHILLIPS, W. A., jt. auth.**
BERG, F. P.: See **LIAO, S. J., jt. auth.**
BERG, G., and SCHLICHT, K., 18 Monate klinischer Erfahrung mit Isoniazid bei Lungentuberkulose, Beitr.Klin.Tuberk. **111**:533-549, '54
BERG, G. S.: See **PISZCZEK, E. A., jt. auth.**
BERG, H. F., ISAACS, A. M., and CHRISTOPHERSEN, W. M., Localization of radioactivity in urinary bladder and regional lymph nodes, J.Urol. **72**: 382-388, Sept. '54
BERG, N.: See **IDBOHRN, H., jt. auth.**
BERG, O., GORDON, M., and GORBMAN, A., Comparative effects of thyroidal stimulants and inhibitors of normal and tumorous thyroids in xiphophorin fishes, Cancer Res. **14**:527-533, Aug. '54
BERG, R. L., Choice of skin area for toxin assay, J. Clin.Invest. **33**:1567-1571, Nov. '54
and **FIELD, R. A.**, Preparation and assay of toxic proteolytic products producing skin hemorrhage, J.Clin.Invest. **33**:1572-1579, Nov. '54
BERG, S.: See **BRAUN, H., jt. auth.**
BERGAGLIO, O. E.: See **TATO, J. M., jt. auth.**
BERGAMINI, A., and BENATTI, G., La funzione renale nella epatopatia acuta benigna, Minerva nefrol. **1**:119-124, July-Sept. '54
See **BERTOLANI, F., jt. auth.**
BERGAMINI, V. E.: See **MONZON, R. P., jt. auth.**
ten BERGE, B. S., and GROEN, A., Prenatal administration of cortisone in prevention of congenital adrenogenital syndrome with report of successful case, Nederl.tijdschr.geneesk. **98**:2413-2420, Aug. 28, '54 Du
and **THE TIK LOK**, Plastic surgery of closed tubes with chorion-amnion, Fertil.& Steril. **5**:339-352, July-Aug. '54
Prevention of peritoneal adhesions by amnion transplantation, Nederl.tijdschr.geneesk. **98**:2659-2665, Sept. 18, '54 Du
BERGEL, F., Some chemical aspects of abnormal growth, Nature, London **174**:156-159, July 24, '54
BERGENDAHL, E.: See **SENECA, H., jt. auth.**
BERGENSTAL, D. M.: See **HUGGINS, C., jt. auth.**
BERGER, A.: See **FABRE, J., jt. auth.**
BERGER, D., Dietary management of paraplegic patient, Canad.Serv.M.J. **10**:65-70, July-Aug. '54
von BERGER, G. P.: See **LONGO, V. G., jt. auth.**
BERGER, H. (Innsbruck), Beitrag zur Phäochromozytom-Problematik, Zentralbl.Chir. **79**:14-22,'54
BERGER, H. (Pearl River, N. Y.): See **GRANT, W. C., jt. auth.**
BERGER, I. R., and COWART, G. T., Renal echinococcus disease, Radiology **62**:852-856, June '54
BERGER, J. (Basel), Wahl und Leistungsfähigkeit der Methoden in der Früherfassung des Collumkarzinoms, Schweiz.med.Wchnschr. **84**:860-867, July 24, '54
BERGER, J. (Linz), Die Psoriasis und ihre Behandlung mit Thiosemicarbazon, Wien.med.Wchnschr. **104**: 511-514, June 26, '54
BERGER, J. S., BUTZ, W. C., and GRAHAM, J. E., Problem of tumor simulating hypertrophic gastritis, Am.J.Surg. **88**:967-970, Dec. '54
BERGER, K., and PUNTIGAM, F., Ueber die Erkrankungshäufigkeit verschiedener Altersklassen von Erstimpflingen an postvakzinaler Enzephalitis, Wien.med.Wchnschr. **104**:487-492, June 19, '54
See **PUNTIGAM, F., jt. auth.**
BERGER, L.: See **PARKER, A. M., jt. auth.**
BERGER, M. (Chicago), Mediastinal emphysema as complication of pneumoperitoneum therapy, Dis. Chest **26**:354-360, Sept. '54
BERGER, M. (Lyon): See **BERNHEIM, M., jt. auth.**
BERGERET, B., and CHATAGNER, F., Sur la présence d'acide cystéinesulfinique dans le cerveau du rat normal, Biochim.et biophys.acta **14**:297, June '54
BERGERHOF, H. D.: See **SANDRITTER, W., jt. auth.**
BERGERHOFF, W., and MARTIN, M., Messungen von Winkeln und Strecken am Röntgenbild des Schädels von Säuglingen und Kleinkindern, Fortschr.Geb. Röntgenstrahlen **80**:742-749, June '54
See **TÖNNIS, W., jt. auth.**
BERGERON, J., ABELMANN, W. H., VAZQUEZ-MILAN, H., and ELLIS, L. B., Aortic stenosis--clinical manifestations and course of disease; review of 100 proved cases, A.M.A.Arch.Int.Med. **94**:911-924, Dec. '54
BERGERON, J. G.: See **SIEGEL, S. C., jt. auth.**
BERGHAUS, H., and FELTEN, H., Neurologische Ausfälle bei peripheren Durchblutungsstörungen, Arch.klin.Chir. **278**:434-452, '54
BERGHOFF, E., Justus von Liebig, der Begründer der physiologischen Chemie; anlässlich des 150. Geburtstages, Wien.klin.Wchnschr. **66**:401-402, June 11, '54
BERGLAS, B.: See **FELSHIN, G., jt. auth.**
BERGLER, E., Spurious homosexuality, Psychiat. Quart. (supp. 1) **28**:68-77, '54
BERGLUND, A., Polyradiculoneuritis, Nord.med. **52**: 1091-1095, Aug. 5, '54 Sw
See **BENGTSSON, E., jt. auth.**
BERGLUND, E., Ventricular function; balance of left and right ventricular output: relation between left and right atrial pressures, Am.J.Physiol. **178**:381-386, Sept. '54
See **CASE, R. B., jt. auth.**
See **ISAACS, J. P., jt. auth.**
See **SARNOFF, S. J., jt. auth.**
BERGLUND, G., and ZETTERSTRÖM, R., Infants of diabetic mothers; foetal hypoxia in maternal diabetes; preliminary report, Acta paediat. **43**:368-373, '54
BERGMAN, B., and EDEN, A. N., Laurence-Moon-Biedl syndrome, J.Pediat. **45**:603-605, Nov. '54

BERGMAN, F.: See **AHLSTRÖM, C. G., jt. auth.**
BERGMAN, H.: See **ROSENFELD, S. S., jt. auth.**
BERGMAN, P., and SJÖSTEDT, S., Heart disease in pregnancy, Acta obst.et gynec.scandinav. **33:**117-161, '54
BERGMAN, R.: See **BENGTSSON, E., jt. auth.**
BERGMANN, A.: See **PERLICK, E., jt. auth.**
BERGMANN, F. (Jerusalem) and DIKSTEIN, S., Studies on uric acid and related compounds; quantitative determination of uric acid in biological fluids, J. Biol.Chem. **211:**149-153, Nov. '54
BERGMANN, F. (Rosario): See **RABASA, S. L., jt. auth.**
BERGMANN, H. (Gottingen) and others, Der Einfluss bakterieller Pyrogene (Lipopolysaccharide) auf die Phagocytoseaktivität der Granulocyten und auf die elektrische Oberflächenladung menschlicher Blutzellen in vivo, Klin.Wchnschr. **32:**500-503, June 1, '54
BERGMANN, H. (Linz), Die Intratrachealnarkose bei Operationen im Gesichts-Kieferbereich, Wien. med.Wchnschr. **104:**514-517, June 26, '54
Hibernation bei postkontusioneller Hyperthermie, Anaesthesist **3:**154-155, Aug. '54
BERGMANN, I.: See **TRINCKER, D., jt. auth.**
BERGMANN, M., Vergleichende Untersuchungen über die Wirkung von Gallensäuren und Scopolamin-N-butylbromid (Buscopan) auf die Motorik des Darmes, Arch.exper.Path.u.Pharmakol. **223:**311-313, '54
BERGMANN, W., Untersuchungen über die Wirkung von Epiphysenextrakten, Ztschr.Vitamin- Hormon- u. Fermentforsch. **6:**100-103, '54
BERGNA, L. J., SCHAPOSNIK, F., and GUTIERREZ, A., Panhipopituitarismo y diabetes insipida; efectos hormonales sobre los eosinofilos circulantes y la excreción urinaria de 17-cetosteroides y estrógenos, Prensa méd.argent. **41:**1358-1363, May 14,'54
BERGNER, R. P., and others, Nitrous oxide, oxygen, and trichloroethylene for office dental anesthesia, Anesthesiology **15:**696-699, Nov. '54
BERGONZI, M., Segni di disrafismo nelle malattie eredo-degenerative, Riv.neurol. **24:**271-273, March-April '54
BERGOUIGNAN, M., L'avenir de la psychiatrie: espérances et utopies, J.méd.Bordeaux **131:**1101-1106, Oct. '54
and REGNIER (Mme.), Aspect parkinsonien reversible au cours d'une cure de largactil pour vomissements gravidiques, J.méd.Bordeaux **131:**678-679, July '54
BERGQUIST, H., and KÄLLEN, B., Notes on early histogenesis and morphogenesis of central nervous system in vertebrates, J.Comp.Neurol. **100:**627-659, June '54
BERGREN, W. R., STURGEON, P., and ITANO, H. A., Zone electrophoresis of abnormal hemoglobins; separation on paper of hemoglobins associated with sickle cell disease, Acta haemat. **12:**160-168, Sept. '54
See BAVETTA, L. A., jt. auth.
BERGSAGEL, D. E., SETNA, S. S., CARTWRIGHT, G. E., and WINTROBE, M. M., Mild PTC (plasma thromboplastin component) deficiency occurring in 2 brothers, Blood **9:**866-874, Sept. '54
BERGSMA, D., Further experiences with BCG vaccinations of nursing personnel, Nederl.tijdschr. geneesk. **98:**1622-1626, June 12, '54 Du
BERGSMANN, O., and KESZTELE, V., Erfahrungsbericht über die Behandlung der Lungentuberkulose mit dem Methansulfonat des Isonikotinsäurehydrazids, Wien.med.Wchnschr. **104:** 749-751, Sept. 4, '54
BERGSTEDT, J., and KARLEN, K. H., Chondroangiopathia calcarea s. punctata (Chondrodystrophia calcificans congenita), Monatsschr.Kinderh. **102:** 347-349, July '54
BERGSTERMANN, H., Untersuchungen über die eiweissgebundenen Kohlenhydrate und ihre Beziehungen zu den Serumeiweissreaktionen, Ärztl.Forsch. **8:** I/377-I/388, Sept. 10, '54
BERGSTRAND, A., and STERKY, G., Renal function in hypothermia, Acta physiol.scandinav. **31:**13-21,'54
BERGSTRAND, C. G.: See **WINBERG, J., jt. auth.**
BERGSTRÖM, S., BORGSTRÖM, B., and CARLSTEN, A., On mechanism of intestinal fat absorption in cat, Acta physiol.scandinav. **32:**94-98, '54
BERGTER, F.: See **TZSCHASCHEL, R., jt. auth.**
BERGY, G. G.: See **WADDINGTON, W. S., jt. auth.**
BERIBERI
heart in, cardiac beriberi of alcoholic origin; place in cardiac insufficiency of alcoholic origin, [L. Langeron] Presse méd. **62:**1385-1386, Oct. 13, '54 F
BERIBERI, heart in--Continued
mechanism of high output circulatory failure (due to arteriovenous fistula and beriberi), [W. B. Youmans] Ann.Int.Med. **41:**747-756, Oct. '54
BERINI FERRAN, J., Granuloma maligno de fosas nasales, faringe y laringe; primer caso publicado en España, Med.clin. **23:**98-101, Aug. '54
BERIO, A.: See **NUNEZ, N., jt. auth.**
BERIO, E.: See **CALLIGARI, G., jt. auth.**
BERITSCH, M., Die künstliche Scheidenbildung mit homoioplastischen Transplantationen der Vaginalschleimhaut, Zentralbl.Gynäk. **76:**614-619, '54
BERKAN, D.: See **PULEWKA, P., jt. auth.**
BERKAY, F., Spinal echinococcosis, J.Internat.Coll. Surgeons **22:**35-43, July '54
BERKELEY, W. H., Instrument to simplify bone drilling and injection, Science **120:**398, Sept. 3, '54
BERKHEISER, S. W., and CLOUGH, D. M., Oxyphilic adenoma of parotid gland; report of case, Cancer **7:** 660-662, July '54
See BEIRNE, M. F., jt. auth.
BERKHIN, E. B., Method for determination of creatinine in blood, Klin.med. (no. 2) **32:** 66-68, '54 R
BERLE, E., and LUND-JOHANSEN, F., Shadow of right cardiophrenic angle; differential diagnosis, Nord. med. **52:**945-947, July 8, '54 N
BERLENDIS, P. A.: See **ALAGNA, E., jt. auth.**
BERLEY, F. V., and BROWN, R. B., Arteriomesenteric obstruction of duodenum, U.S.Armed Forces M.J. **5:**1044-1052, July '54
See CARR, C. R., jt. auth.
BERLIEN, I. C., Psychiatric aspects of military manpower conservation, Am.J.Psychiat. **111:**91-99, Aug. '54
BERLIN, I. N., Some reasons for failures in referral for psychiatric care of patients with psychosomatic illnesses, Ann.Int.Med. **40:**1165-1168, June '54
BERLIN, L., Effects of intrathecal mephenesin in paraplegia, Neurology **4:**623-629, Aug. '54
See KURTZKE, J. F., jt. auth.
GUTHRIE, T. C., GOODELL, H., and WOLFF, H. G., Studies on central excitatory state; factors responsible for variability of motor response to cutaneous stimulation in human subjects with isolated spinal cords, A.M.A.Arch.Neurol.& Psychiat. **72:**764-779, Dec. '54
BERLIN, N. I., HEWITT, C., and LOTZ, C., Hippuric acid synthesis in man after administration of [α-14C]glycine, Biochem.J. **58:**498-503, Nov. '54
See REYNAFARJE, C., jt. auth.
LAWRENCE, J. H., and LEE, H. C., Pathogenesis of anemia of chronic leukemia: measurement of life span of red blood cell with glycine-2-C^{14}, J.Lab. & Clin.Med. **44:**860-874, Dec. '54
BERLIN, R., Mode of origin of pernicious anaemia reticulocyte peak, Acta haemat. **12:**182-187, Sept. '54
and NYSTRÖM, R., Uropepsin and its clinical significance, Nord.med. **52:**1271-1274, Sept. 9, '54 Sw
BERLIN'S DISEASE: See Eyes, wounds and injuries
BERLINER, R. W., KENNEDY, T. J., JR., and ORLOFF, J., Factors affecting transport of potassium and hydrogen ions by renal tubules, Arch.internat. pharmacodyn. **97:**299-312, April 1, '54
BERLIOZ, C., Rhumatisme et sécurité sociale, Semaine hôp.Paris **30:**3765-3768, Nov. 6, '54
BERLIOZ, LOUIS JOSEPH
introducer of acupuncture in France, [J. Lacassagne] Presse méd. **62:**1359-1360, Oct. 6, '54 F
BERMAN, B.: See **JARCHO, L. W., jt. auth.**
BERMAN, C. Z.: See **SMALL, W. T., jt. auth.**
BERMAN, E. F., Carcinoma of esophagus; geriatric problem, Geriatrics **9:**520-523, Nov. '54
BERMAN, E. J., SCHNEIDER, A., and POTTS, W. J., Importance of gastric mucosa in Meckel's diverticulum, J.A.M.A. **156:**6-7, Sept. 4, '54
BERMAN, H.: See **GARDNER, L. L., jt. auth.**
BERMAN, H. I.: See **SIMON, S. W., jt. auth.**
BERMAN, H. L., Radical surgery after intensive irradiation, A.M.A.Arch.Surg. **69:**603-606, Nov. '54
BERMAN, L., Mental health of educator, Ment.Hyg. **38:** 422-429, July '54
BERMAN, L. B., LAPHAM, L. W., and PASTORE, E., Jaundice and xanthochromia of spinal fluid, J.Lab. & Clin.Med. **44:**273-279, Aug. '54
BERMAN, R., SIMONSON, E., and HERON, W., Electrocardiographic effects associated with hypnotic suggestion in normal and coronary sclerotic individuals, J.Appl.Physiol. **7:**89-92, July '54
BERMAN, T.: See **STONE, J. L., jt. auth.**
BERMEO, J.: See **NARANJO VARGAS, P., jt. auth.**
BERMUDEZ, O., Desequilibrio funcional en el traumatizado de tórax, An.Fac.med.Montevideo **39:**59-86, '54

BERMUDEZ BELZARES, H.: See CARRERAS, M., jt. auth.
BERN, H. A., Histology and chemistry of keratin formation, Nature,London **174:**509-511, Sept. 11, '54
BERNABEI, L., Lingua nigra pilosa, Atti Accad.fisiocrit. Siena (Studi Fac.med.senese) **[21]:**225-237, '53
BERNADAC, P.: See RIVIERE, J., jt. auth.
BERNAL TIRADO, J. E., Contribución al estudio del "cor aortale," Arch.Inst.cardiol.México **24:**135-150, March-April '54
BERNARD: See DEPIEDS, jt. auth.
BERNARD, A., Sur l'auto-digestion dans la pathogénie de l'ulcère gastro-duodénal, Arch.mal.app.digest. **43:**545-548, May '54
Essai de traitement de la cirrhose décompensée par l'hormone somatotrope, Arch.mal.app.digest. **43:**549-553, May '54
L'hyperacidité n'intervient pas dans la pathogénie de l'ulcère gastro-duodénal, Semaine hôp.Paris **30:**2991-2993, Aug. 10-14, '54
Le froid dans la pathogénie des hémorragies méningées. Incidences étiologiques, Semaine hôp.Paris **30:**3229-3231, Sept. 22, '54
BERNARD, CLAUDE (1813-1878)
from Claude Bernard to Leriche-Selye-Reilly-Laborit, [P. Mauriac] J.méd.Bordeaux **131:**927-931, Oct. '54 F
BERNARD, E., Message et mission de l'Union internationale contre la tuberculose, Rev.tuberc.,Paris **18:**821-827, '54
CROS DECAM, RAMEAU and BOUVRAIN (Mme.), Note préliminaire sur la vaccination intensive par voie buccale chez le nourrisson et l'enfant du premier âge. Le B.C.G. test d'accompagnement, Rev. tuberc.,Paris **18:**661-667, '54
WILLIAMS, H., WHERRETT, G. J., and GOMEZ, F. D., Tuberculosis--world problem, Tr.Nat.Tuberc. A. **50:**58-100, '54
and others, Fermeture de cavités tuberculeuses sous l'influence des médications antibiotiques. Vérifications anatomiques, Rev.tuberc.,Paris **18:**508-521, '54
BERNARD, G. R., PATT, D. I., and DESAI, R. G., Induction with surgical talc and transplantation of granulation tissue in cheek pouch of golden hamster, A. M.A.Arch.Indust.Hyg. **10:**390-396, Nov. '54
BERNARD, I., and MELL, Le problème de la stérilité conjugale (notre expérience personnelle, nos résultats), J.méd.Bordeaux **131:**887-892, July '54
BERNARD, JACQUES, and COHEN, A., Radiographies des muscles des membres; lipomes profonds des membres, J.radiol.et électrol. **35:**415-417, '54
POROT, J., and COHEN, A., Radiographies des muscles des membres; infiltrations graisseuses normales et pathologiques, J.radiol.et électrol. **35:**417-419, '54
BERNARD, JEAN, La 6-mercaptopurine, Sang **26:**840-843, '54
and BOIRON, M., Les anémies préleucoblastiques de la leucose aiguë, Sang **25:**797-825, '54
and SELIGMANN, M., Le traitement des leucoses par la 6-mercaptopurine, Semaine hôp.Paris **30:**2971-2977, Aug. 10-14, '54
BILSKI-PASQUIER, G., and DELTOUR, G., Etude de l'action des doses massives de cortisone sur les leucoses myéloïdes chroniques en transformation myéloblastique aiguë, Bull.et mém.Soc.méd.hôp. Paris **70:**579-589, May 28-June 4, '54
DAUSSET, J., MALINVAUD, G., and LESUEUR, G., Anémies, leucopénies, thrombopenies immunologiques. Association d'anticorps dirigés contre les trois lignées cellulaires du sang, Bull.et mém.Soc. méd.hôp.Paris **70:**651-667, June 11-18, '54
BERNARD, P.: See GIRAUD, P., jt. auth.
BERNARD, R., RAYBAUD, C., and TREILLARD, M., La thérapeutique neuroplégique dans les toxicoses du nourrisson (technique et premiers résultats), Marseille-méd. **91:**577-583, '54
See GIRAUD, P., jt. auth.
MONTAGNIE, L., MAESTRAGGI, P., and RAYBAUD, C., Premiers essais du 4.560 R.P. en neurologie infantile (encéphalite, chorée, tétanos), Pédiatrie **9:**398-403, '54
BERNARD, R. M.: See STEWART, D. B., jt. auth.
BERNARD OPERATION: See Lips, cancer
BERNARD-HORNER SYNDROME: See Horner Syndrome
BERNARDELLI, E.: See ASTALDI, G., jt. auth.
de BERNARDI, E., Considerazioni sul trattamento delle metastasi multiple o generalizzate, Radiol.med. **40:**902-910, Sept. '54
BERNARDI, M., Iperplasia del timo, Minerva pediat. **6:**357-368, May 31, '54
BERNARDI, M.--Continued
See BRUSA, P., jt. auth.
BRUSA, P., and PICENI, L., Azione degli ormoni ipofisari sull'eritropoiesi del neonato normale, Minerva pediat. **6:**781-790, Oct. 31, '54
BERNARDI, R., Largo tubo lumbo-uretral transurinario en cirugía renoureteral, Prensa méd.argent. **41:**3091-3092, Oct. 22, '54
and BUDICH, M., Nefropexia. Resultados obtenidos con el tratamiento quirúrgico, Rev.argent.urol. **23:**81-84, March-April '54
Plástica bilateral en una uronefrosis. Tercera observación, Rev.argent.urol. **23:**135-136, March-April '54
and HOLDHEIM, H., Uronefrosis por vaso anómalo y neo del riñón en un mismo enfermo, Rev.argent. urol. **23:**123-124, March-April '54
and WAIMBERG, S., Induración plástica de los cuerpos cavernosos. Tratamiento quirúrgico de un caso, Rev.argent.urol. **23:**132-134, March-April '54
BERNARDS, J. A., Effect of changes in temperature on motility of isolated duodenum of rat, Acta physiol. et pharmacol.neerl. **3:**238-251, '54
BERNARDY, J.: See TRILLOT, J., jt. auth.
BERNASCHEK, W., Diagnose und Therapie von postoperativen Neuralgien des Nervus ilioinguinalis, Zentralbl.Chir. **79:**62-66, '54
Postoperative Komplikation durch Meckelsches Divertikel, Zentralbl.Chir. **79:**1305-1307, '54
Über den Einfluss der Pertubation und Hysterosalpingographie auf nachfolgende Konzeption und Schwangerschaft, Zentralbl.Gynäk. **76:**1210-1216, '54
Zur Frage der bilateralen Tubenresektion bei Eileiterschwangerschaft, Gynaecologia **138:**488-492, Oct. '54
BERNASCONI, C.: See NOTARIO, A., jt. auth.
BERNASCONI, R. D.: See CASO, R., jt. auth.
BERNAY, P., DEYRIEUX, F., BOUVER, A., and GIRARD, M., Trois observations de hernie de l'hiatus œsophagien reconnues à la suite de thromboses veineuses apparemment inexpliquées, Arch.mal.app. digest. **43:**750-752, June '54
BERNDORFER, A., Die Korrekturen nach Operationen der angeborenen Lippenspalten, Zentralbl.Chir. **79:**225-229, '54
BERNDT, H., Kasuistischer Beitrag zum Problem der aleukämischen Myelose, Ztschr.ges.inn.Med. **9:**795-808, Aug. 15, '54
BERNE, A. S.: See WOOD, E. H., jt. auth.
BERNE, C. J., Surgical aspects of duodenal ulcer, Am. J.Gastroenterol. **22:**126-136, Aug. '54
See FREEDMAN, M. A., jt. auth.
and PAYNE, J. H., Symposium on total care of surgical patient; diagnosis and management of acute intestinal obstruction, S.Clin.North America **34:**1403-1418, Oct. '54
See PAYNE, J. H., jt. auth.
See ROE, W. F., jt. auth.
BERNEAUD-KÖTZ, G., and JAHNKE, K., Über einen Fall von ungewöhnlicher Dys- und Paraproteinämie mit auffallenden Augenhintergrundveränderungen (Fundus paraproteinaemicus), Klin.Monatsbl. Augenh. **125:**160-171, '54
BERNELLI-ZAZZERA, A., Azione protettiva del timonucleato sulla flocculabilità al calore di estratti da fegati normali e pretumorali, Tumori **40:**555-562, Sept.-Oct. '54
BERNER, J. H., Training and working conditions of Norwegian physicians, New England J.Med. **251:**261-263, Aug. 12, '54
BERNEUS, B., CARLSTEN, A., HOLMGREN, A., and SELDINGER, S. I., Percutaneous catheterization of peripheral arteries as method for blood sampling, Scandinav.J.Clin.& Lab.Invest. **6:**217-221, '54
BERNFELD, J. (Mme.): See WEILL, J., jt. auth.
BERNHARD, A., and ROSENBLOOM, L., Effect of zinc and magnesium ions in high concentration on serum alkaline phosphatase with reference to cancer, J.Biochem. **41:**367-370, May '54
BERNHARD, C. G., and BOHM, E., Monosynaptic corticospinal activation of fore limb motoneurones in monkeys (Macaca mulatta), Acta physiol.scandinav. **31:**104-112, '54
Cortical representation and functional significance of corticomotoneuronal system, A.M.A.Arch.Neurol. & Psychiat. **72:**473-502, Oct. '54
BERNHARD, W. F.: See HOAR, C. S., jt. auth.
BERNHARDT, H., and KLOPPE, W., Neue Wege der rektalen Darreichung von Medikamenten, Medizinische,pp. 1476-1477, Oct. 30, '54
BERNHART, F. W.: See HASSINEN, J. B., jt. auth.

BERNHEIM, F., Effect of azide and cyanide on respiration of species of Mycobacterium, Science **120:** 430-431, Sept. 10, '54

BERNHEIM, M., and BERGER, M., Le diagnostic et le mécanisme de l'insuffisance thyroidienne de l'enfant étudiés à la faveur des épreuves au radio-iode, Semaine hôp.Paris **30:**3575-3594, Oct. 22, '54

FRANCOIS, R., and LAMY, J., A propos du syndrome de Mauriac, Presse méd. **62:** 1423-1424, Oct. 23, '54

ROMAN, E., and FRANCOIS, R., Variations dans la production des crises convulsives chez une fillette comitiale hébergeant des Ascaris de générations successives; résultat des examens électro-encéphalographiques, Pédiatrie **9:**732-735, '54

FRANCOIS, R., NORMAND (Mme.) and LOAEC, Y., La maladie de Recklinghausen chez l'enfant, Pédiatrie **9:**717-728, '54

MONNET, P., MOURIQUAND, C., and LANTERNIER, J., Les divers aspects de la thalassémie, Pédiatrie **9:**439-443, '54

and others, Le syndrome biologique des vomissements cycliques avec acétonurie. Pédiatrie **9:** 325-332, '54

Etude de la kaliémie au cours des états neurotoxiques du nourrisson, Pédiatrie **9:**333-339, '54

Syndrome de Debré-Fibiger observé à sa phase terminale; importance de l'hyperkaliémie, des troubles cardiaques et des lésions de myocardite parenchymateuse, Pédiatrie **9:**361-369, '54

La polymyosite fibreuse à forme pseudomyopathique chez l'enfant, Pédiatrie **9:**669-682, '54

Les syndromes d'hyperfonctionnement cortico-surrénal d'origine tumorale chez l'enfant, Semaine hôp.Paris **30:**2597-2605, June 25, '54

BERNICK, S.: See BAVETTA, L. A., jt. auth.

BERNIER, J. L., and CAHN, L. R., Peripheral giant cell reparative granuloma, J.Am.Dent.A. **49:**141-148, Aug. '54

See TIECKE, R. W., jt. auth.

BERNIER, M., Bilan médical du thermalisme social en O.R.L., J.méd.Lyon **35:**815-816, Oct. 20, '54

BERNING, H., Die Kreislaufdynamik bei der tropischen Myokarditis in Venezuela, Deutsche med.Wchnschr. **79:**1741-1743, Nov. 19, '54

BERNOTH, E., and HAASE, H. H., Der Zervixschleim während des Zyklus und der Schwangerschaft, Zentralbl.Gynäk. **76:**769-777, '54

BERNOU, A., Possibilités de traitement de la tuberculose pleuro-pulmonaire réputée "incurable," Acta tuberc.belg. **45:**273-288, June '54

BERNOU OPERATION: See Tuberculosis, Pulmonary, surgical therapy

BERNREITER, M., Hyperpotassemia; severe incidence in case of diabetic acidosis; electrocardiographic findings, Missouri Med. **51:**745-747, Sept. '54

BERNSMEIER, A. (Dusseldorf): See BECKER, J., jt. auth.

See SIEMONS, K., jt. auth.

BERNSMEIER, A. (Munich), Der oxydative Stoffwechsel des Hirngewebes im sogenannten "Winterschlaf," Anaesthesist **3:**149-151, Aug. '54

SACK, H., and SIEMONS, K., Hochdruck und Hirndurchblutung. (Unter besonderer Berücksichtigung der Augenhintergrundveränderungen und der neurologischen Komplikationen), Klin.Wchnschr. **32:** 971-975, Oct. 15, '54

BERNSOHN, J., and COCHRANE, L. S. G., Electrophoretic fractionation of serum protein in multiple sclerosis, Proc.Soc.Exper.Biol.& Med. **86:**540-542, July '54

BERNSTEIN, A.: See BRONSKY, D., jt. auth.

BERNSTEIN, D. E., and ROSENBERG, M. L., False positive reptine tests; report of 2 cases, Stanford M.Bull. **12:**124-128, May '54

BERNSTEIN, I. C., Psychiatric aspects of tuberculosis, Minnesota Med. **37:**454-457, June '54

BERNSTEIN, L.: See RUEGAMER, W. R., jt. auth.

BERNSTEIN, L. M., PASCALE, L. R., SCHOOLMAN, H. M., and FOLEY, E. F., Intravenous procaine amide as aid to differentiate auricular flutter with bundle branch block from paroxysmal ventricular tachycardia, Am.Heart J. **48:**82-87, July '54

See PASCALE, L. R., jt. auth.

BERNSTEIN, M. H., Deoxyribonucleoproteins of cell nuclei: sensitivity to x-rays, Nature,London **174:** 463, Sept. 4, '54

BERNSTEIN, R. E., Assessment and management of fluid and electrolyte requirements in surgical patients, South African J.Clin.Sc. **5:**131-150, Sept. '54

Potassium and sodium balance in mammalian red cells, Science **120:**459-460, Sept. 17, '54

BERNSTEIN, S., and STEENKEN, W., JR., Culture of tubercle bacilli from resected lung lesions; comparison of bovine albumin and physiologic saline as diluents of tissue homogenates in recovery of tubercle bacilli by culture and animal inoculation, Am.Rev.Tuberc. **70:**370-372, Aug. '54

BERNSTEIN, S. H., and others, Observations in air force recruits of streptococcal diseases and their control with orally administered penicillin, J.Lab. & Clin.Med. **44:**1-13, July '54

BERNSTINE, J. B., MEYER, A. E., and HAYMAN, H. B., Maternal and foetal blood estimation following administration of chloral hydrate during labour, J. Obst.& Gynaec.Brit.Emp. **61:**683-685, Oct. '54

BERNTON, H. S., Some concepts of food allergy, M.Ann. District of Columbia **23:**549-554; 603-604, Oct. '54

BEROLASE: See cross reference under Cocarboxylase

BERRETA, J. A.: See COSSIO, P., jt. auth.

BERRI, G. G.: See KREUTZER, R., jt. auth.

BERRIOS, A., STELLING, F. H., and MEYER, L. C., Congenital pseudoarthrosis of tibia, South.M.J. **47:**1114-1118, Nov. '54

BERRIS, H., Parkinsonism: preliminary report on 2 new antiparkinsonian agents, Journal-Lancet **74:** 245-246; 294, July '54

Tuberculous spondylitis simulating herniated intervertebral disk, Neurology **4:**710-712, Sept. '54

See BROWN, I. A., jt. auth.

BERRY, A. M.: See KLAKEG, C. H., jt. auth.

BERRY, C. M., Responsibility of professions in health education of employee; viewpoint of industrial hygienist, Indust.Med. **23:**300-303, July '54

BERRY, C. Z., and FERBER, J., Reactions to penicillin administered orally for mass prophylaxis of streptococcal disease, U.S.Armed Forces M.J. **5:** 1137-1149, Aug. '54

BERRY, F. B., Problems of office of Assistant Secretary of Defense (Health and Medical), J.A.M.A. **156:**824-827, Oct. 30, '54

BERRY, H. (Napier), Allergy to cold; report of case, New Zealand M.J. **53:**156-157, April '54

BERRY, H. (London) and BEAN, H. S., Estimation of bactericidal activity from extinction time data, J. Pharm.& Pharmacol. **6:**649-655, Sept. '54

BERRY, J. D.: See GILFILLAN, R. S., jt. auth.

BERRY, J. F., and STOTZ, E., Effect of acetaldehyde on synthesis of acetylcholine, acetoin, and citric acid in rat brain preparations, J.Biol.Chem. **208:** 591-601, June '54

BERRY, J. N., and BANERJEE, R. N., Uraemic pericarditis, Medicine, India **1:**28-39, May '54

BERRY, J. V.: See TAYLOR, A., jt. auth.

BERRY, K., JR.: See HAYMOND, T. A., jt. auth.

BERRY, L.: See EDWARDS, A., jt. auth.

BERRY, L. J., and MITCHELL, R. B., Some metabolic aspects of host-parasite interaction using albino mouse and Salmonella typhimurium, J.Infect.Dis. **95:**246-259, Nov.-Dec. '54

BERRY, M. E., and SCHUCK, C., Effect of aureomycin on growth and protein utilization in rat, J.Nutrition **54:**271-284, Oct. '54

BERRY, R. E. L., IOB, V., and HODGSON, P. E., Tolerance of elderly surgical patients to intravenous dextrose and water solutions, A.M.A.Arch.Surg. **69:**315-333, Sept. '54

BERRYMAN, G. H., Obesity--brief review of problem, Metabolism **3:**544-560, Nov. '54

BERS, N., and CONRAD, K., Die chronische taktile Halluzinose, Fortschr.Neurol.,Psychiat. **22:**254-270, June '54

BERSANI, A., and AMANIERA, G., Comportamento della funzionalità reticolo istiocitaria in individui sottoposti a radiazioni fisiche; variazioni della funzionalità reticolo istiocitaria in soggetti sottoposti a raggi ultravioletti ed infrarossi, Friuli med. **9:** 361-370, May-June '54

BERSANI, P., Sulle atelettasie polmonari acquisite, Gior.med.mil. **104:**361-382, July-Aug. '54

BERSON, S. A., Blood volume in health and disease, Bull.New York Acad.Med. **30:**750-776, Oct. '54

See ROTHSCHILD, M. A., jt. auth.

and YALOW, R. S., Quantitative aspects of iodine metabolism. Exchangeable organic iodine pool, and rates of thyroidal secretion, peripheral degradation and fecal excretion of endogenously synthesized organically bound iodine, J.Clin.Invest. **33:**1533-1552, Nov. '54; correction **34:**404, March '55

BERSON, W., and ADRIANI, J., "Silent" regurgitation and aspiration during anesthesia, Anesthesiology **15:**644-649, Nov. '54

BERT, J.: See GASTAUT, H., jt. auth.

BERTACCINI, G., Sulla diagnosi precoce di lebbra e il controllo immunologico, Gior.ital.dermat.e sif. **95**:1-8, Jan.-Feb. '54

BERTAGNA, L.: See DELAY, J., jt. auth.

BERTANI, G., Studies on lysogenesis; superinfection of lysogenic Shigella dysenteriae with temperate mutants of carried phage, J.Bact. **67**:696-707, June '54

BERTAZZI, C. G., Ricambio idrosalino e vitamina K (ricerche sperimentali), Acta med.ital. **9**: 97-102, April '54

Ricerche sperimentali sull'azione del chinino nella infezione dermotifosa della cavia, Acta med.ital. **9**:116-120, May '54

Su un caso di febbre ricorrente a tipo quintana, osservato nella Sicilia orientale (Augusta), Gior. clin.med. **35**: 900-910, July '54

Considerazioni su un caso di infezione da virus dell'herpes simplex a localizzazione cutanea e sintomatologia meningo-encefalitica. Rilievi sulla presunta identità virale con particolare riguardo alla patogenesi delle localizzazioni, Acta med. ital. **9**:208-211, Aug. '54

BERTELLI, G., Eosinofilia conseguente a terapia con vitamina B_{12} in un caso di anemia perniciosa (rilievi sulla situazione della serie eosinofila nell'anemia biermeriana), Gior.clin.med. **35**: 592-605, May '54

BERTELLI, L., Sulla presenza di meccanismi regolatori del flusso sanguigno nei vasi arteriosi degli arti dell'uomo, Atti Accad.fisiocrit.Siena (sez. med.-fis.) **[21]**:13-19, '53

Contributo allo studio dei tumori renali, Atti Accad. fisiocrit.Siena (Studi Fac.med.senese) **[21]**:92-137, '53

Sulla presenza di corpuscoli nervosi terminali nella parete dell'arteria e della vena poplitea ed in immediata prossimità di questi vasi e del loro collaterali, Atti Accad.fisiocrit.Siena (Studi Fac. med.senese) **[21]**:250-273, '53

Alcuni casi di anormale comunicazione del seno frontale e di cellule etmoido-orbitarie con cavità pneumatiche del turbinato medio, Atti Accad. fisiocrit.Siena (Studi Fac.med.senese) **[21]**:467-493, '53

Sulla cosi detta guaina del fascio vascolo-nervoso del collo, Atti Accad.fisiocrit.Siena (Studi Fac.med. senese) **[21]**:499-511, '53

BERTELSEN, A., Therapy of senile arthrosis of hip, Ugesk.læger **116**:1564-1565, Nov. 4, '54 Da

BERTELSEN, T., Diabetes insipidus following cranial fracture, Nord.med. **51**:882-883, June 24, '54 Da

BERTHARION, C.: See TESSIER, R., jt. auth.

BERTHARION, J.: See CAMELIN, A., jt. auth.

BERTHAUX, P.: See MERKLEN, F. P., jt. auth.

See VIGNALOU, J., jt. auth.

BERTHELSEN, H. G., Ovarian mesonephroma (Schiller), Nord.med. **52**: 1022-1023, July 22, '54 Da

BERTHET: See ZAGDOUN, J., jt. auth.

BERTHET, E., and MOCHI, A., Remarques sur la vaccination antituberculeuse par le B.C.G. en Syrie (1950-1953), Rev.tuberc., Paris **18**: 386-389, '54

BERTHET, G.: See ALBOT, G., jt. auth.

BERTHET, J., Une méthode d'enregistrement continu de la radioactivité au cours de chromatographies, Biochim.et biophys.acta **15**:1-11, Sept. '54

BERTHOLD, H. (Berlin): See BALDAMUS, U., jt. auth.

BERTHOLD, H. (Leipzig), Reifungs- und Alternsprozesse in der Zytoarchitektonik des Knorpels der Epiphysenfugen, Ztschr.Altersforsch. **8**:52-65, March '54

BERTHOUD, E., Exploration des fonctions rénales chez les diabétiques, Helvet.med.acta **21**: 498-501, Oct. '54

See CRAMER, A., jt. auth.

and MERCIER, H., Le traitement médical des dyskinésies biliaires, Rev.méd.Suisse Rom. **74**:465-474, Aug. 25, '54

and MOTTU, T., Le traitement des troubles ischémiques des membres inférieurs par les infusions intra-artérielles d'histamine, Acta cardiol. **9**: 189-200, '54

and YAYBULAK, T., Le traitement de l'hypertension artérielle par l'hexaméthonium, Helvet.med.acta **21**:141-167, June '54

BERTI, A. L.: See GABALDON, A., jt. auth.

BERTI, T., and CIMA, L., Distribuzione degli aminoderivati fenotiazinici nell'organismo animale; ricerche nel topo con la clorpromazina e la dietazina, Arch.internat.pharmacodyn. **98**:452-458, Aug. 1, '54

See BENIGNO, P., jt. auth.

BERTIGLIA, B., and MORELLO, F., Il reticolosarcoma primitivo dell'osso, Radiol.med. **40**: 538-550, June '54

BERTINI, F.: See GOMIRATO, G., jt. auth.

BERTINO, A., Commemorazione del Prof. Carlo Vercesi, Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6**:71, June 30, '54

BERTO, R., Silicosi ed emosiderosi polmonare, Minerva med. **2**: 886-888, Oct. 10, '54

BERTOGLIO, G.: See de SIMONI, G., jt. auth.

BERTOLA, J.: See BASTROCCHI, J. D., jt. auth.

BERTOLA, L., Osteoalgie nevralgiformi a localizzazioni extravertebrali, Minerva ortop. **5**:237-238, June '54

BERTOLANI, F., and GIOVANARDI, F., Osservazioni clinico-patogenetiche sulla malattia di Rendu-Osler-Weber, Minerva med. **1**: 1345-1353, May 12, '54

See BARATTA, P. F., jt. auth.

and MASSA, L., Calcinosi generalizzata, Minerva med. **1**:1283-1295, May 5, '54

and SQUADRINI, F., Importanza di alcuni fattori dietetici nella patogenesi della siderosi epatica, Minerva med. **2**:1158-1160, Nov. 7, '54

BENDANDI, A., BERGAMINI, A., and CHIEREGO, G., Effetti della metionina e di un idrolisato proteico sulla rigenerazione epatica. Comportamento delle attività glicerofosfatasica alcalina e tributirrinoesterasica del fegato dopo epatectomia parziale, Minerva med. **2**: 1160-1162, Nov. 7, '54

BERTOLETTI, P. L., and MORRA, C., Tecniche e problemi di anestesia nel taglio cesareo, Minerva anestesiol. **20**:181-187, May '54

BERTOLI, M.: See NORDIO, S., jt. auth.

BERTOLIN, G.: See DAGRADI, A., jt. auth.

BERTOLOTTI, M., La vita tribolata e la morte di A. Daudet, Minerva med. **2**:743-748, Sept. 29, '54

BERTONI, L., and DAZZI, L., Sull'ipofibrinemia del morbo di Vaquez; osservazione clinica, Minerva med. **2**:71-75, July 7, '54

BERTOYE, A., and COURTIEU, A. L., La différence de sensibilité à la streptomycine comme test de diagnostic bactériologique entre C. diphtheriae et C. xerose (note préliminaire), Ann.Inst.Pasteur **87**:470-471, Oct. '54

See MAYOUX, R., jt. auth.

See VIALLIER, J., jt. auth.

COURTIEU, A. L., and GILLY, R., L'"hémolyse en cocarde" déterminée par H. pertussis et H. parapertussis sur milieu de Bordet-Gengou (note préliminaire), Ann.Inst.Pasteur **87**: 469-470, Oct. '54

COURTIEU, A. L., DETOLLE, P., and PEYLABOUD, A., Intérêt de l'étude du taux de l'antistreptokinase du sérum dans la maladie de Bouillaud, Bull.et mém.Soc.méd.hôp.Paris **70**:543-546, May 14-21, '54

BERTOYE, P., Les angines érythémato-pultacées banales et leur traitement, Rev.prat. **4**: 2577-2586, Nov. 1, '54

BERTRAM, W., and von ZEZSCHWITZ, F. J., Zur Symptomatologie und Differentialdiagnose pleuromediastinaler Ergüsse und Schwarten, Beitr.Klin. Tuberk. **112**: 247-256, '54

BERTRAN, J. M., Abdominal puncture as diagnostic aid in acute abdominal conditions, Bol.Asoc.méd. Puerto Rico **46**: 391-399, Sept. '54

See CURBELO, P. G., jt. auth.

BERTRAND, G., Infection éberthienne au cours d'une maladie de Bouillaud traitée par l'A.C.T.H., J. méd.Lyon **35**:661-662, Aug. 20, '54

BERTRAND, I., and MOLLARET, H. (Mme.), Recherches histologiques sur le névraxe de quatre sujets morts après tentative d'"hibernation," Bull.et mém.Soc.méd.hôp.Paris **70**:507-508, May 14-21, '54

See GUILLAIN, G., jt. auth.

and QUIVY, D., Analyse factorielle de l'action conjointe inhibiteur-activateur sur la coagulation plasmatique, Arch.internat.pharmacodyn. **98**: 193-209, June 1, '54

and van BOGAERT, L., Sur les maladies démyélinisantes chez l'homme et chez l'animal; remarques et conclusions, Acta neurol.et psychiat.belg. **54**: 682-690, Sept. '54

COUINAUD, C., and KANOUI, F., Epithélioma "in situ" de la vésicule biliaire, Presse méd. **62**: 1429, Oct. 23, '54

BERTRAND, J. (Lyon): See MONNET, P., jt. auth.

BERTRAND, J. (Paris): See CACHERA, R., jt. auth.

BERUTI, J. A., and VOTTA, R. A., Contribución a la terapéutica oxitócica; nuestra experiencia con el tokofinal, Obst.y ginec.latino-am. **12**: 69-78, March-April '54

BERWICK, M.: See **LUCKE, B., jt. auth.**
See **ZECKWER, I. T., jt. auth.**
BERWIND, T., Elektronenmikroskopische Untersuchungen am Fasersystem der Cervix uteri der Frau, Arch.Gynäk. **184:**459-468, '54
BERYLLIUM
beryllium extraction, reduction and alloy fabrication; engineering study covering 10 years' experience, [J. Shilen & others] Indust.Med. **23:** 291-299, July '54
metabolism, mechanism of protection by aurintricarboxylic acid in beryllium poisoning; comparative effects of related compounds on survival of Be-poisoned animals and on distribution of Be (radioactive), [M. R. White & J. Schubert] Arch.Biochem. **52:**133-142, Sept. '54
radioactive: See Radioactivity
toxicity, berylliosis; real but preventable industrial disease, [H. S. Van Ordstrand] A.M.A.Arch.Indust. Hyg. **10:**232-234, Sept. '54
beryllium extraction, reduction and alloy fabrication; engineering study covering 10 years' experience, [J. Shilen & others] Indust.Med. **23:** 291-299, July '54
experimental studies in metal cancerigenesis; tissue reactions in rats and rabbits after parenteral introduction of suspensions of arsenic, beryllium or asbestos in lanolin, [W. C. Hueper] J.Nat.Cancer Inst. **15:**113-129, Aug. '54
experimental tumors induced by beryllium, [R. Osteux] Cancérologie **1:**128-130, '53 F
mechanism of protection by aurintricarboxylic acid in beryllium poisoning; comparative effects of related compounds on survival of Be-poisoned animals and on distribution of Be (radioactive), [M. R. White & J. Schubert] Arch.Biochem. **52:** 133-142, Sept. '54
mechanism of protection by aurintricarboxylic acid in beryllium poisoning; correlation of molecular structure with reversal of biologic effects of beryllium, [A. Lindenbaum, M. R. White & J. Schubert] Arch.Biochem. **52:**110-132, Sept. '54
mechanism of protection by aurintricarboxylic acid in beryllium poisoning; long-term distribution studies with C14-labeled ATA, [A. Lindenbaum, J. Schubert & M. R. White] Arch.Biochem. **52:** 143-147, Sept. '54
participation of nervous system in experimental beryllosis, [R. Laricchia & P. Beretta] Cervello **30:**309-328, July 15, '54 I
BESANCON, F.: See **LAMY, M., jt. auth.**
BESINS, E. (Mme.), Anesthésie dans 125 interventions majeures en gastro-entérologie, Anesth.et analg. **11:**384-393, June '54
BESKOW, A., Die Bedeutung der extraurogenitalen Tuberkulose für die Prognose der Nierentuberkulose, Ztschr.Urol. **47:** 300-305, '54
BESNAINOU, R.: See **CALAMANDREI, G., jt. auth.**
BESNIER-BOECK DISEASE: See Sarcoidosis
BESOLD, F., Theorie und Praxis der Kjellandzange, Geburtsh.u.Frauenh. **14:** 566-568, June '54
BESPALA, A. U.: See **TARABAN, A. S., jt. auth.**
BESPALOV, G. S., Diagnosis of osteogenic sarcoma of bones, Vestnik khir.(no.3) **74:** 64-68, '54 R
BESSE, C.: See **PIRONTI, L., jt. auth.**
BESSEMANS, A., DEROM, P., COLLE, I., and van HOYDONCK, J., Influence inhibitrice et lytique tardive de l'érythromycine (ilotycine) sur les cultures leptospiriennes, Rev.belge path.et méd. expér. **23:**165-170, '54
BESSIS, M., Examen de la surface des globules rouges au microscope électronique, Semaine hôp.Paris **30:**3047-3050, Aug. 26-30, '54
See **DREYFUS, B., jt. auth.**
BESSMAN, S. P., RUBIN, M., and LEIKIN, S., Treatment of lead encephalopathy--method for removal of lead during acute stage, Pediatrics **14:** 201-208, Sept. '54
BESSONE, L., Erisipeloide di Baker-Rosenbach e antibiotici; un nuovo caso di erisipeloide guarito con terramicina, Arch.ital.dermat.sif. **26:**391-397, ['54]
BEST, C. H.: See **LAWRENCE, R. T. B., jt. auth.**
See **RIDOUT, J. H., jt. auth.**
See **WILGRAM, G. F., jt. auth.**
BEST, D., Why use spinal anaesthesia in obstetrics? Canad.Anaesth.Soc.J. **1:**10-12, July '54
BEST, F., Über sekundäre Magenschrumpfung nach Billroth II und ihr Einfluss auf das Zustandekommen des Dumping-Syndroms, Chirurg **25:**453-455, Oct. '54
BEST, M. M., DUNCAN, C. H., Van LOON, E. J., and WATHEN, J. D., Lowering of serum cholesterol by administration of plant sterol, Circulation **10:** 201-206, Aug. '54
BEST, R. B.: See **SIMMS, H. S., jt. auth.**
BEST, R. R., Sphincter-preserving operations for rectal carcinoma in geriatric group, Geriatrics **9:**311-315, July '54
BEST, W. R., Improved caliper for measurement of skinfold thickness, J.Lab.& Clin.Med. **43:**967-970, June '54
See **LOUIS, J., jt. auth.**
BESTA, B., La resistenza del bacillo di Koch ai chemioantibiotici (accertamento e sua importanza nella terapia chirurgica della tubercolosi polmonare), Lotta contro tuberc. **24:**824-833, Aug.-Sept. '54
and VALENTI, S., Reperti d'autopsia nei vecchi deceduti per tubercolosi polmonare cronica (casistica dell'Istituto C. Forlanini negli anni 1946-1953), Gior.gerontol. **2:**187-191, April '54
Ulteriore contributo allo studio di alcuni aspetti clinico-funzionali e sociali della senilità nei tubercolotici, Gior.gerontol. **2:**192-195, April '54
LUCCHESI, M., and LENTI, R., Valutazione critica dei risultati della ricerca colturale dei bacilli di Koch dopo l'avvento dei medicamenti antibatterici specifici, Ann.Ist.Carlo Forlanini **14:** 178-190, '54
LUCCHESI, M., and VALENTI, S., Riproduzione sperimentale del fenomeno di congestione intestinale consecutivo alla terapia con idrazide dell'acido isonicotinico, Ann.Ist.Carlo Forlanini **14:** 157-160, '54
Frequenza e grado di idrazido-resistenza dei bacilli di Koch isolati dagli organi di tubercolosi curati con idrazide dell'acido isonicotinico, Ann.Ist. Carlo Forlanini **14:**161-166, '54
L'infezione sperimentale della cavia con bacillo di Koch idrazido-resistenti, Ann.Ist.Carlo Forlanini **14:**167-169, '54
de SIMONI, G., and MORETTI, E., Modificazioni istologiche di ghiandole endocrine in animali da esperimento trattati con idrazide dell'acido isonicotinico; tiroide, Ann.Ist.Carlo Forlanini **14:** 191-196, '54
Modificazioni istologiche di ghiandole endocrine in animali da esperimento trattati con idrazide dell'acido isonicotinico; ipofisi, Ann.Ist.Carlo Forlanini **14:**197-200, '54
Modificazioni istologiche di ghiandole endocrine in animali da esperimento trattati con idrazide dell'acido isonicotinico; surrene, Ann.Ist.Carlo Forlanini **14:**201-207, '54
Quadro ematologico periferico in soggetti tubercolosi a oltre un anno dall'inizio della terapia con isoniazide, Ann.Ist.Carlo Forlanini **14:** 208-215, '54
LUCCHESI, M., VALENTI, S., and MARINO, T., L'influenza dell'ormone somatotropo, del cortisone e del desossicorticosterone associati o meno all'idrazide dell'acido isonicotinico sulla tubercolosi sperimentale della cavia, Ann.Ist.Carlo Forlanini **14:** 171-177, '54
PANA, C., LUCCHESI, M., and VALENTI, S., L'azione immediata ed a distanza dell'idrazide dell'acido isonicotinico sulla tubercolosi sperimentale della cavia. (Ricerche anatomo-istologiche e batteriologiche), Ann.Ist.Carlo Forlanini **14:**145-150, '54
L'azione dell'idrazide isonicotinica a dosi terapeutiche nella cavia sana, Ann.Ist.Carlo Forlanini **14:**151-155, '54
VALENTI, S., CARDARELLI, E., and LEGGERI, A., Isolamento di forme micetiche dal secreto bronchiale di pazienti affetti da malattie varie dell'apparato respiratorio, Ann.Ist.Carlo Forlanini **14:** 246-253, '54
BESTIEU, R., Influence de la vaccination sur la morbidité et la mortalité diphtériques dans le Var, Rev. immunol. **18:** 282-287, '54; Bull.Acad.nat.méd. **138:**288-292, June 1-15, '54
BESUSSO, P. C.: See **GAMNA, G., jt. auth.**
BESWICK, F. B.: See **PAYNE, J. P., jt. auth.**
BETAINE COMPOUNDS: See Anxiety; Arteriosclerosis, coronary; Depression
BETASYAMINE (betaine-glycocyamine preparation): See Anxiety; Arteriosclerosis, coronary; Depression
BETATRON: See Roentgenotherapy, high voltage
BETHARD, W. F.: See **NAKAO, K., jt. auth.**
See **WISSLER, R. W., jt. auth.**
BETHCKE, H. H., Tierarzt und Frischzellentherapie, Deutsche med.Wchnschr. **79:**1673-1674; 1683, Nov. 5, '54
BETHE, A., Rudolf Höber geboren zu Stettin am 27. Dezember 1873, gestorben am 5. September 1953 in Philadelphia, Arch.ges.Physiol. **259:**1-3, '54
Zur Geschichte der deutschen biologischen Zeitschriften und des "Pflüger'schen Archivs für die

BETHE, A.--Continued
gesamte Physiologie," Arch.ges.Physiol. **259:** 30-34, '54
BETHELL, J. J.: See SCHLEGEL, J. U., jt. auth.
BETHENOD, M.: See JEUNE, M., jt. auth.
BETHLEM, N., Focos redondos tuberculosos pulmonares, Rev.brasil.tuberc. **21:**1115-1135, Nov.-Dec. '53
BETHOUX, L., MERLE, M., and MARTIN-NOEL, P., Cœur pulmonaire aigu au cours d'une pneumonie atypique grippale et image radiologique micronodulaire, Bull.et mém.Soc.méd.hop.Paris **70:** 695-699, June 11-18, '54
BETHOUX, R.: See PIGEAUD, H., jt. auth.
BETKE, K., and GREINACHER, I., Hitzedenaturierung und Hitzekoagulation bei fetalem und bleibendem Hämoglobin des Menschen, Ztschr.Kinderh. **75:** 235-242, '54
Zur Reinigung von Hämoglobinlösungen mittels Aluminiumhydroxyd: differente Adsorption von fetalem und bleibendem Blutfarbstoff, Acta haemat. **11:**378-383, June '54
GREINACHER, I., and LEBER, E., Über die Bindung von Hämatin an Plasmaeiweiss: zugleich ein Beitrag zur Methodik der Alkalidenaturierung von Blutfarbstoff, Biochem.Ztschr. **326:**1-8, '54
BETOULIERES, P., PALEIRAC, R., and THEVENET, A., Le diagnostic radiologique des hernies épiploïques rétro-costo-xypholdiennes, J.radiol.et électrol. **35:**299-302, '54
See LAFON, R., jt. auth.
PASSOUANT, P., PELISSIER, M., and LEVERE, F., L'examen radiologique du thymus dans la myasthénie, J.radiol.et électrol. **35:**282-286, '54 F
and others, Pancréas et pneumostratigraphie abdominale, J.radiol.et électrol. **35:**319-321, '54
BETOURNE, C.: See LHERMITTE, J., jt. auth.
BETT, W. R., Vincent Van Gogh (1853-90), artist and addict, Brit.J.Addict. **51:**7-14, July '54
Giovanni Maria Lancisi (1654-1720), Nature,London **174:**781, Oct. 23, '54
On trends in medical literature, Missouri Med. **51:** 1016-1017, Dec. '54
de BETTENCOURT, J. M., Relações cronológicas do balistocardiograma e do reocardiograma, Gaz. méd.port. **7:**87-90, '54
Essais de rhéographie hépatique, Med.contemp. **72:** 367-378, Aug. '54
BETTEX, M., L'iléus méconial et son traitement; à propos d'un cas opéré avec survie prolongée, Helvet.paediat.acta **9:**323-338, Oct. '54
BETTGE, S., and SCHLAGETTER, K., Über die Bedeutung des Blutausstriches bei der Diagnostik des "akuten Abdomen" mit besonderer Berücksichtigung der atypischen Appendizitis, München. med.Wchnschr. **96:**831-833, July 16, '54
BETTICHER, A., MAILLARD, J., and MÜLLER, A., Un manomètre différentiel à transmission électrique entièrement alimenté sur le réseau alternatif, pour mesurer la vitesse d'écoulement dans des tuyaux et des vaisseaux sanguins, Helvet.physiol. et pharmacol.acta **12:**112-122, '54
BETTINI, S., Distribuzione dei casi di iatrodectismo in Italia durante gli anni 1949-51, Rendic.Ist.super. san. **17:**333-342, '54
BETTINOTTI, A. E.: See ARENAS, N., jt. auth.
BETTLEY, F. R., Some current problems in industrial dermatitis, Brit.M.J. **2:**905-907, Oct. 16, '54
and PAGE, F., Effets de la mépacrine sur la photosensibilité dans le lupus érythémateux, Bull.Soc. franç.dermat.et syph. **61:**198-201, May-June '54; Effect of mepacrine on light sensitivity in lupus erythematosus, Brit.J.Dermat. **66:**287-293, Aug.-Sept. '54
BETTOLO, G. R.: See MARESCOTTI, V., jt. auth.
BETTS, J. W., Teratoma of testis, Brit.J.Urol. **26:**168-171, June '54
Intra-arterial therapy in occlusive vascular disease, Brit.M.J. **1:**1360-1361, June 12, '54
BETTS, R. H., and THOMAS, T., Treatment of intrathoracic hydatid disease, Dis.Chest **26:**584-603, Nov.'54
See THOMAS, T., jt. auth.
BETZ, B. J.: See WHITEHORN, J. C., jt. auth.
BETZ, E. H., Sur le mécanisme des réactions thyroïdiennes après irradiation générale, Ann.endocrinol. **15:**391-396, '54
L'importance de la toxoplasmose en pathologie humaine, Rev.méd.Liège **9:**601-607, Oct. 1, '54
See CLOSON, J., jt. auth.
BETZ CELLS: See Neurons
BETZEL, F., Heilgymnastik und Arbeitsbehandlung bei Schwerverletzten als Vorbereitung zum Arbeitseinsatz, Deutsches med.J. **5:**576-579, Oct. 15,'54
BEUERMANN, L.: See LEMBKE, A., jt. auth.
BEUREY, J.: See WATRIN, J., jt. auth.
BEUTLER, E., Development of acute myelogenous leukemia in patient with reticulum cell lymphoma, Ann.Int.Med. **40:**1217-1222, June '54
See DERN, R. J., jt. auth.
DERN, R. J., and ALVING, A. S., Hemolytic effect of primaquine; study of primaquine-sensitive erythrocytes, J.Lab.& Clin.Med. **44:**177-184, Aug. '54
Hemolytic effect of primaquine; relationship of cell age to hemolysis, J.Lab.& Clin.Med. **44:**439-442, Sept. '54
BEVACQUA, V., and GARAVAGLIA, G. P., Azione inibitrice della cisteina sulla leucopenia provocata dal trattamento con azomostarda, Haematologica **38:**939-949, '54
and PASINI, C., Proteinemia in 3 cases of rhinoscleroma, Plasma **2:**345-350, July-Sept. '54
BEVAN, P. G., Malignant leiomyoma of spermatic cord, Brit.J.Surg. **42:**101-102, July '54
BEVAN, R. T., and LEWIS-FANING, E., Sickness in health department of local authority, Month.Bull. Min.Health **13:**178-193, Oct. '54
BEVERAGES, alcoholic: See Alcoholism; and under names of alcoholic beverages
BEVERIDGE, J., Purulent meningitis in infancy and childhood, M.J.Australia **1:**932-938, June 19, '54
BEVERIDGE, J. M. R.: See MAYER, G. A., jt. auth.
BEVERLEY, J. K. A., BEATTIE, C. P., and FRY, B. A., Experimental toxoplasmosis of uveal tract, Brit.J.Ophth. **38:**489-496, Aug. '54
BEYER, A.: See BISHOP, C., jt. auth.
See WILSON, D., jt. auth.
BEYER, H.: See MELLORS, R. C., jt. auth.
BEYER, J. C.: See HOLMES, R. H., jt. auth.
BEYER, K. H., Factors basic to development of useful inhibitors of renal transport mechanisms, Arch. internat.pharmacodyn. **98:**97-117, May 1, '54
See TILLSON, E. K., jt. auth.
BEYER, W., Möglichkeiten und Grenzen der Chirurgie an der Hand für den praktischen Arzt, München. med.Wchnschr. **96:**633-636, May 28, '54
BEYREDER, J., and KRASA, F., Klinische Erfahrungen in der antithrombotischen Therapie mit Phenylindandion, Wien.med.Wchnschr. **104:**831-833, Oct. 9, '54
See KLIMA, R., jt. auth.
BEZES, H., Enucléation exposée de l'astragale: excellent résultat d'une reposition, Lyon chir. **49:**634-638, July '54
BEZJAK, V., Incidence of yeast-like fungi in oral cavity, Acta med.iugoslav. **8:**200-203, '54
BEZOARS: See Stomach, foreign bodies
BEZZI, E.: See GOFFRINI, P., jt. auth.
BHAKTAVIZIAM, C.: See GASS, R. H., jt. auth.
BHARADWAJ, T. P.: See WAHI, P. N., jt. auth.
BHARGAVA, K. P.: See GUJRAL, M. L., jt. auth.
BHARUCHA, R. P., and McCAY, C. M., Retention of calcium from gypsum and phytin by albino rat in relation to life span, J.Gerontol. **9:**439-445, Oct. '54
BHASKAR, S. N., WEINMANN, J. P., and SCHOUR, I., Growth rate of tibia of la rat from 17 days insemination age to 30 days after birth, Anat.Rec. **119:** 231-245, June '54
BHAT, S. G., KANE, J. G., and SREENIVASAN, A., In vitro evaluation of antibacterial activity of undi oil (Calophyllum inophyllum Linn.), J.Am.Pharm. A.(Scient.Ed.) **43:**543-546, Sept. '54
BHATIA, D. S.: See SUBRAHMANYAN, V., jt. auth.
BHATIA, H. M., and BHENDE, Y. M., Antigenicity of substance O and pleiades in substance H of red cells, Indian J.M.Res. **42:**345-353, July '54
BHATIA, J. R., Child care--problem and provisions, J. Roy.Inst.Pub.Health & Hyg. **17:**282-299, Oct. '54
BHATIA, S. L., Physician in making; presidential address, Medicine,India **1:**1-11, May '54
BHATTACHARJEE, K., Case of typhoid-meningitis--treated with chloromycetin, Indian M.Gaz. **89:** 161-163, March '54
BHATTACHARJEE, N. C.: See MITRA, A. K., jt. auth.
BHATTACHARYA, G., On protection against alloxan diabetes by hexoses, Science **120:**841-843, Nov. 19, '54
BHATTACHARYA, K. L., CHAKRABORTY, K. P., BOSE, A., and DAS GUPTA, N. N., Correlation of B.M.R., P.B.I. and radioiodine uptake in assessment of thyroid function, J.Indian M.A. **24:**1-4, Oct. 1, '54
See CHAKRABORTY, K. P., jt. auth.
BHAVE, L. S.: See PENDSE, G. S., jt. auth.

BHENDE, Y. M., Note on anemia in epidemic dropsy, Indian J.M.Sc. **6**:671-675, Oct. '54
See BHATIA, H. M., jt. auth.
BIAGINI, C., CASTELLANI, A., and SEVERI, C., Ricerche biometriche sulla cancerogenesi cutanea; azione dell'olio di croton sull'epidermide irradiata con raggi x molli, Tumori **40**:454-467, July-Aug. '54
BIANCALANA, D., and BASCHIERI, L., Rallentamenti iniziali della depolarizzazione ventricolare nel vettocardiogramma, Atti Soc.ital.cardiol.(1953) **15(pt.II)**:173-176, '54
BIANCALANA, L., Attività del reparto toracico dell'Istituto di patologia chirurgica della Università di Torino, Minerva chir. **9**:757-759, Sept. 15, '54
BIANCHETTI, L.: See MARRETTA, P. V., jt. auth.
BIANCHI, C., Further studies on compounds reducing synovial membrane permeability, Brit.J.Pharmacol. **9**:166-169, June '54
and FRANCESCHINI, J., Experimental observations on Haffner's method for testing analgesic drugs, Brit.J.Pharmacol. **9**:280-284, Sept. '54
BIANCHI, E., Su un caso di sindrome di Wolff-Parkinson-White in lattante, Minerva pediat. **6**:735-741, Sept. 30, '54
BIANCHI, G. (Padua) and MASTRAGOSTINO, S., Rapporti radiografici ed istopatogenetici tra la displasia fibrosa di Jaffe-Lichtenstein e la discondroplasia di Ollier, Chir.org.movimento **39**:374-385, '53
BIANCHI, G. (Pavia): See LARIZZA, P., jt. auth.
BIANCHI, M.: See COLOMBO, C., jt. auth.
BIANCHI, R. G.: See FINOCHIETTO, R., jt. auth.
BIANCHI, W., A fisioterapia no tratamento das doenças reumáticas, Brasil-méd. **67**:687-698, July-Dec. '53
BIANCHI MAIOCCHI, A., Il "plexidur" un nuovo materiale per la costruzione di tutori ortopedici, Arch.ortop. **67**:168-181, March-April '54
L'intervento di Oudard-Bazy nella lussazione abituale di spalla; considerazioni e risultati, Arch.ortop. **67**:296-305, May-June '54
See SIRTORI, C., jt. auth.
BIANCHINI, E.: See SACCHETTI, C., jt. auth.
BIANCHINI, P., and GIBERTI, A., Gli ormoni sessuali nella rigenerazione del fegato del ratto, Riv.Ist. sieroterap.ital. **29**:159-170, March-April '54
BIANCIFIORI, C., Cordoma del sacro, Lav.Ist.anat.e istol.pat. **14**:163-165, '54
See SQUARTINI, F., jt. auth.
BIANCO, A., and ANDRADE, J., Gestação complicada por câncer do colo do útero, An.brasil.ginec. **37**:283-287, May '54
BIANCO, E.: See JEUNE, M., jt. auth.
See REVOL, L., jt. auth.
BIANCO, I., CEPPELLINI, R., SILVESTRONI, E., and SINISCALCO, M., Data for study of linkage in man. Microcythaemia and Lewis-Secretor characters, Ann.Human Genet. **19**: 81-89, Nov. '54
BIANCO, S., and CIANCAGLINI, L., Considerazioni sul quadro emogenico in alcune condizioni tromboemboliche, Minerva med. **2**:846-851, Oct. 6, '54
See CROLLE, G., jt. auth.
de BIASIO, B., and MAZZI, G., L'hydergina endovenosa quale test della componente neurogena nell'ipertensione degli anziani e dei vecchi, Gior.gerontol. **2**:243-253, April '54
BIAVATI, F., DOMENICONI, S., and FAGGIOTTO, F., Azione riparatrice sopra lesioni ossee sperimentali esercitata da un estratto embrionale somministrato per via orale, Arch.sc.biol. **38**: 302-308, May-June '54
BIBBY, B. G.: See NEVIN, T. A., jt. auth.
See SCHULTZ-HAUDT, S., jt. auth.
BIBBY, D. E.: See MORETON, R. D., jt. auth.
BIBERMAN, A., Uso e indicação da histamina em reumatologia, Brasil-méd. **67**:609-614, July-Dec. '53
BIBILE, S. W., PERERA, G. K., JANSZ, A. W., and WILLIAMS, T., Principal actions of noradrenaline on man and its use in treatment of surgical shock, Ceylon M.J. **2**:175-182, July '54
BIBILONI, A.: See COSSIO, P., jt. auth.
BIBLE
legislation relating to blows and wounds and damages in Hebrew law (Biblical and Talmudic), [H. Baruk & Z. Cohn] Ann.méd.lég. **34**:42-46, Jan.-Feb. '54 F
BIBLIOGRAPHY
medical: See also Colitis, ulcerative; Medicine, in Canada; Schistosomiasis; Sinuses, Nasal; under names of individuals, as Gillespie, Leonard;
BIBLIOGRAPHY, medical--Continued
Hooton, Earnest Albert; Howard, George Thomas; Rorschack, Hermann; Wolf, Willi; etc.
looking up the literature, [W. A. Lee] Brit.J.Anaesth. **26**:389-392, Sept. '54
suggestions on preparation of medical papers, [S. DeBakey] **J.A.M.A. 155**:1573-1577, Aug. 28, '54
BICARBONATES: See Sodium bicarbonate; Urine, carbon dioxide
BICARNESINE (carnitine derivative): See Carnitine
BICHEL, J.: See KISSMEYER-NIELSEN, F., jt. auth.
BICILLIN: See cross reference under Benzathine Penicillin
BICK, G., GERBERDING, I., and STAMMLER, A., Zur Klinik der akuten und subakuten Encephalitis im Kindesalter; die akute atypische und die parainfektiöse Encephalitis, Ztschr.Kinderh. **75**:307-321, '54
See STAMMLER, A., jt. auth.
BICK, M. V.: See HODGSON, P. E., jt. auth.
BICKEL, E., and DIECKHOFF, J., Der Einfluss des Rutin auf die gefässabdichtende Wirkung des "Dextran Dessau," Ztschr.ges.inn.Med. **9**: 510-512, May 15, '54
Kollidon und Gefässabdichtung--zugleich ein Beitrag zur Behandlung des experimentellen Lungenoedems, Deutsches med.J. **5**:463-465, Aug. 15, '54
BICKEL, G., and SECRETAN, P., A propos d'un cas de grande éosinophilie parasitaire (infestation par la douve du foie), Rev.méd.Suisse Rom. **74**:354-363, June 25, '54
BICKEL, H., and THURSBY-PELHAM, D. C., Hypermino-aciduria in Lignac-Fanconi disease, in galactosaemia and in obscure syndrome, Arch. Dis.Childhood **29**:224-231, June '54
GERRARD, J. W., and HICKMANS, E. M., Influence of phenylalanine intake on chemistry and behaviour of phenylketonuric child, Acta paediat. **43**: 64-77, '54
BICKEL, W. H., Inherently painful soft-tissue tumors of extremities, Am.Acad.Orthop.Surgeons,Lect. **11**:35-44, '54
BICKERMAN, H. A., and BARACH, A. L., Comparative results of use of ACTH, cortisone, and hydrocortisone in treatment of intractable bronchial asthma and pulmonary emphysema, J.Allergy **25**: 312-324, July '54
Experimental production of cough in human subjects induced by citric acid aerosols. Preliminary studies on evaluation of antitussive agents, Am. J.M.Sc. **228**:156-163, Aug. '54
See BARACH, A. L., jt. auth.
See BECK, G. J., jt. auth.
BICKERSTAFF, H. J.: See WARD, J. W., jt. auth.
BICKERTON, J. H.: See JACOBS, L., jt. auth.
BICKFORD, R. G., Sensory precipitation of seizures, J.Michigan M.Soc. **53**:1018-1020, Sept. '54
See KIERSEY, D. K., jt. auth.
BICKHAM, C. E.: See DAVIS, E. W., jt. auth.
BICUSPID VALVE
atresia of bicuspid; hemodynamic, angiocardiographic and anatomic aspects; 3 year study, [E. Coelho & others] Minerva med. **1**:1445-1453, May 23, '54 I
BIDAULT, R., and GALLOIS, A., Sur un cas de rétinite de Jensen, Bull.Soc.opht.France, pp. 517-518, Oct. '54
BIDDLE, SYDNEY GEOFFREY: See Obituaries
BIDDLESTONE, W. R., and LeFEVRE, F. A., Thromboangiitis obliterans: occurrence in brother and sister, Cleveland Clin.Quart. **21**:226-229, Oct. '54
BIDERMANN, M., Les frontières et les confins de la biothérapie et des traitements locaux dans la tuberculose pulmonaire, Med.clin. **23**:34-38, July '54
BIDWELL, E.: See MACFARLANE, R. G., jt. auth.
BIE, K., Traumatic pancreatic lesion, Tidsskr.norske lægefor. **74**:619-620, Oct. 1, '54 N
BIEBERDORF, F. W.: See CHINN, H. I., jt. auth.
BIECHTELER, W., Beitrag zur Wirkungsweise des Wismutsulfit-Agars nach Wilson-Blair, Zentralbl. Bakt.(Abt.1) **160**:521-525, '54
BIEDL-BARDET SYNDROME: See Laurence-Moon-Biedl Syndrome
BIEDL-LAURENCE-MOON SYNDROME: See Laurence-Moon-Biedl Syndrome
BIEGER, P. P., Nocturnal enuresis in army personnel, Nederl.tijdschr.geneesk. **98**:1839-1846, July 3, '54 Du
BIEHL, J. P., and NIMITZ, H. J., Studies on use of high dose of isoniazid; toxicity studies, Am.Rev. Tuberc. **70**:430-441, Sept. '54
See HUGHES, H. B., jt. auth.

BIEHL, J. P.--Continued
and **VILTER, R. W.**, Effects of isoniazid on pyridoxine metabolism, J.A.M.A. **156:** 1549-1552, Dec. 25, '54
See **VILTER, R. W., jt. auth.**

BIEL, F., WEIBEL, J., CABRERA, M., and HERMANSEN, L., Algunos aspectos de la colitis ulcerosa, Rev.méd.Chile **82:** 398-408, July '54

BIEL, L., JR.: See OPPENHEIMER, G. D., jt. auth.

BIELING, R., Die Pathogenese der Viruskrankheiten, Zentralbl.Bakt.(Abt.1) **160:** 131-139, '53
and **KOCH, F.**, Die Bedeutung der Diastasebestimmung für die Diagnose der Mumps-Meningitis im Rahmen der abakteriellen Meningitis, Monatsschr.Kinderh. **102:** 375-379, Aug. '54

BIELLA, A., and CIGOGNINI, P., L'acetato di idrocortisone nel trattamento della sindrome sciatalgica, Minerva med. **1:** 1863-1865, June 27, '54

BIELSCHOWSKY, F., Functional acidophilic tumours of pituitary of rat, Brit.J.Cancer **8:** 154-160, March '54

BIERDRAGER, J., and de ROOK, H., Health conditions in Netherlands New Guinea, Docum.med.geog.et trop. **6:** 252-286, Sept. '54

BIERENT, P., La chlorpromazine (45.60 R.P.) en ophtalmologie (note préliminaire), Bull.Soc.opht.France, pp. 408-414, June '54

BIERKOWSKI, E., Die Glasfadenkapillartechnik, Zentralbl.Bakt.(Abt.1) **161:** 89-91, '54
and **HACKENTHAL, H.**, Die Knöpfchenbildung der Paradiphtheriebakterien auf der Tellurplatte, Zentralbl.Bakt.(Abt.1) **160:** 529-542, '54
See **HACKENTHAL, H., jt. auth.**

BIERLING, G., and REISCH, D., Zur Beziehung zwischen Fragmentstellung und Projektion bei Frakturkontrollen, Fortschr.Geb.Röntgenstrahlen **81:** 71-75, July '54

BIERLING, R., Beobachtungen zum Verhalten der Mitochondrien von Zellen in vitro, Ztschr.Krebsforsch. **60:** 31-46, '54

BIERLY, J. N.: See HAVENS, W. P., JR., jt. auth.

BIERMAN, H. R., Dr. J. J. Singer, Ann.Int.Med. **41:** 670-671, Sept. '54
See **COBLENTZ, A., jt. auth.**

BIERSDORF, W. R.: See YOUNG, F. A., jt. auth.

BIETH, R., WEILL, J. D., and MANDEL, P., Variations quantitatives de quelques fractions phosphorées acido-solubles du muscle, au cours du jeûne protéique prolongé, J.physiol.,Paris **46:** 245-248, '54

BIETTI, G. B., Some contributions to diagnostic problem of glaucoma (Mary Louise Prentice Montgomery memorial lecture), Irish J.M.Sc., pp. 237-249, June '54

BIFANI, I., Isterocolpectomia nell'amputazione addomino-perineale del retto, Minerva ginec.(Atti Soc. reg.ostet.e ginec.) **6:** 87-88, June 30, '54

BIFIDUS FACTOR: See Bacteria, bifidus

BIGELOW, J. D.: See DAVIS, W. M., jt. auth.

BIGELOW, N. H.: See CAMPBELL, E., jt. auth.

BIGELOW, W. G., and GREENWOOD, W. F., Symposium on thoracic surgery; mitral stenosis with and without surgery, S.Clin.North America **34:** 875-902, Aug. '54
See **HOPPS, J. A., jt. auth.**
MUSTARD, W. T., and EVANS, J. G., Some physiologic concepts of hypothermia and their applications to cardiac surgery, J.Thoracic Surg. **28:** 463-480, Nov. '54

BIGEMINY: See Arrhythmia

BIGET, P. L., Oxycarbonémie endogène et anoxie, J. physiol.,Paris **46:** 248-249, '54
See **GRANDPIERRE, R., jt. auth.**

BIGGER, I. A., Education of surgeons (presidential address), Tr.South.S.A.(1953) **65:** 1-7, '54
Dr. Everett Idis Evans, 1909-1954, Tr.South.S.A. (1953) **65:** 407-409, '54

BIGGERS, J. D., and CLARINGBOLD, P. J., Effect of body weight, and age at ovariectomy, on response of mice to oestrone, Australian J.Exper.Biol.& M.Sc. **32:** 33-40, Feb. '54
Criteria of vaginal response to oestrogens, J.Endocrinol. **11:** 277-284, Oct. '54
CLARINGBOLD, P. J., and EMMENS, C. W., Study of variation in response of ovariectomized mice to intravaginal and subcutaneous administration of oestrogens, J.Endocrinol. **11:** 26-35, July '54

BIGGS, M. W., LEMMON, R. M., and PIERCE, F. T., JR., Observations on Δ^7-cholestenol metabolism in rabbit, Arch.Biochem. **51:** 155-160, July '54

BIGGS, R.: See MACFARLANE, R. G., jt. auth.

BIGLAND, B., and LIPPOLD, O. C. J., Motor unit activity in voluntary contraction of human muscle, J.Physiol. **125:** 322-335, Aug. 27, '54

BIGLINO, G.: See PESCETTI, G., jt. auth.

BIGNALL, J. R., Modern methods of diagnosis in pulmonary tuberculosis; clinical, bacteriological and radiological, Postgrad.M.J. **30:** 318-321, June '54

BIGNAMI-MARCHIAFAVA DISEASE: See Corpus Callosum

BIGNELL, J. L., Problems associated with scleral resection for high myopia, Tr.Ophth.Soc.Australia (1953) **13:** 104-109, '54

BIGOZZI, U.: See BORGHI, A., jt. auth.

BIGWOOD, E. J., Metabolisme des glucides, des protides et des matières grasses et leurs influences réciproques, An.Inst.med.trop. **10:** 69-78, March '53

BIJLSMA, U. G., Pharmacology of antihistamines, Nederl.tijdschr.geneesk. **98:** 2683-2689, Sept. 18, '54 Du

BIKALI, M.: See FREISINGER, F., jt. auth.

BIKFALVI, A., MOLNAR, J., and HORANYI, L., Pathologie und Klinik der Hamarto-Chondrome der Lunge, Thoraxchirurgie **2:** 123-142, Aug. '54
See **BALÁS, A., jt. auth.**

BIKICH, G., BORBÓLA, J., and HETENYI, G., Experimental approach to role of histamine in peptic ulcer formation, Acta med.Acad.sc.hung. **6:** 207-216, '54
See **FÁREDIN, I., jt. auth.**

BILAMID (nicotinamide derivative): See Nicotinic Acid

BILE
acute pancreatitis; mechanism of biliopancreatic reflex according to author's tests, [H. Cosco Montaldo] Bol.Soc.clr.Uruguay **24:** 349-366, '53 S
milk of calcium bile, [W. H. Brandon] Mississippi Doctor **32:** 58, July '54

acids and salts: See also Blood, bile acids and salts
action of bile and of biliary salts on adenosinetriphosphatase activity of myosin, [E. Manni] Arch. sc.biol. **38:** 285-301, May-June '54 I
analysis of effects of bile acids on cardiac frequency (icterus bradycardia), [W. D. Erdmann & H. Rohr] Arch.internat.pharmacodyn. **98:** 81-96, May 1, '54 G
application of enterohepatic circulation of bile acid to study of patency of portacaval shunts, [H. Akita, J. F. R. Kuck, Jr., G. L. Walker & C. G. Johnston] Surgery **36:** 941-949, Nov. '54
C14-cholesterol; biliary end-products of cholesterol metabolism, [M. D. Siperstein, F. M. Harold, I. L. Chaikoff & W. G. Dauben] J.Biol.Chem. **210:** 181-191, Sept. '54
comparative investigations of action of bile acids and scopolamine n-butylbromide on intestinal motility, [M. Bergmann] Arch.exper.Path.u.Pharmakol. **223:** 311-313, '54 G
conjugation of bile acids in rat; bile acids and steroids, [A. Norman] Acta physiol.scandinav. **32:** 1-10, '54
determination of deoxycholic and cholic acids in bile, [E. H. Mosbach, H. J. Kalinsky, E. Halpern & F. E. Kendall] Arch.Biochem. **51:** 402-410, Aug. '54
dissolving power of lecithin and bile salts for cholesterol in human bladder bile, [B. Isaksson] Acta Soc.med.upsal. **59:** 296-306, '54
duodenal sounding; clinical importance of fatty acid crystals in bile sediment, [L. O. Brailer] Prensa méd.argent. **41:** 1742-1745, June 18, '54 S
four untoward reactions to sodium dehydrocholate (used to determine circulation time), including 2 fatal cases, [G. C. Sanchez & L. E. Morris] New England J.Med. **251:** 646-649, Oct. 14, '54
incorporation of radioactive acetate (C14-labeled) into cholic acid, [E. Staple & S. Gurin] Biochim.et biophys.acta **15:** 372-376, Nov. '54
main cholanic acids of human bile from normal gallbladder and from gallbladder associated with cholesterol stones, [B. Isaksson] Acta Soc.med. upsal. **59:** 307-316, '54
rapid identification of bile acids with antimony trichloride color reagent, [J. B. Carey, Jr. & H. S. Bloch] J.Lab.& Clin.Med. **44:** 486-489, Sept. '54
rapid method for isolation of mixed conjugated bile acids from bile, [F. M. Harold & I. L. Chaikoff] Proc.Soc.Exper.Biol.& Med. **86:** 302-303, June '54
relationship between blood cholesterol and bile cholate, [D. F. Magee] Am.J.Physiol. **177:** 433-435, June '54
spasmolytic effects of bile acids on smooth-muscled organs, [W. D. Erdmann & H. F. Henne] Arch. internat.pharmacodyn. **98:** 45-65, May 1, '54 G

bacteriology: septic bile in course of interventions on hepatocholedochus, [R. Soupault] Mém.Acad.chir. **80:** 610-615, June 16-23, '54 F

chemistry: See also Bile, acids and salts; Bile, cholesterol; Bile, pigments

BILE, chemistry--Continued
chloramphenicol excretion in bile, [E. Danopoulos, B. Angelopoulos, C. Ziordrou & P. Amira] Brit.J. Pharmacol. **9**:260-261, Sept. '54
dissolving power of lecithin and bile salts for cholesterol in human bladder bile, [B. Isaksson] Acta Soc. med.upsal. **59**:296-306, '54
experimental studies on resorption of chlortetracycline in stomach and small intestine; excretion in bile, [E. Danopoulos, B. Angelopoulos, G. Kottakis & C. Zioudrou] Schweiz.med Wchnschr. **84**:1064-1066, Sept. 11, '54 G
lipid constituents of bile from human gallbladder containing cholesterol gallstones. Comparison with normal human bladder bile, [B. Isaksson] Acta Soc.med.upsal. **59**:277-295, '54
cholesterol, diagnostic significance of cholesterol crystals in duodenal bile, [T. Wegmann & H. R. Müller] Schweiz.med.Wchnschr. **84**:1275-1277, Nov. 6, '54 G
dissolving power of lecithin and bile salts for cholesterol in human bladder bile, [B. Isaksson] Acta Soc.med.upsal. **59**:296-306, '54
incorporation of radioactive acetate (C14-labeled) into biliary cholesterol, [E. Staple & S. Gurin] Biochim.et biophys.acta **15**:372-376, Nov. '54
extravasation, biliary peritonitis by transudation, [J. Magendie] Bordeaux chir.,pp. 141-142, July '54 F
biliary peritonitis, especially in lithiasis, [L. Courty, P. Langeron & A. Barbry] Arch.mal.app.digest. **43**: 661-685, June '54 F
biliary peritonitis without perforation, [J. Depaulis] Bordeaux chir.,pp. 79-83, April '54 F
cholethorax (presence of bile pigments in thoracic cavity), [A. Caniggia & A. Bassi] Atti Accad. fisiocrit.Siena (Studi Fac.med.senese) [**21**]:238-249, '53 I
traumatic rupture of liver with biliary peritonitis, [A. Zdenković] Zentralbl.Chir. **79**:408-410, '54 G
pigments: See also Bilirubin; Hemoglobin and Hemoglobin Compounds; Urine, bile pigments
metabolism of hemoglobin and of bile pigment, [I. M. London] Bull.New York Acad.Med. **30**:509-525, July '54
separation of bile pigments of serum, bile and urine, [P. G. Cole, G. H. Lathe & B. H. Billing] Biochem.J. **57**: 514-518, July '54
retention: See Jaundice, obstructive
salts: See Bile, acids and salts
secretion: See also Biliary Tract, drainage; Liver, function tests
factors affecting bile flow in rabbit and rat, [J. W. Archdeacon, J. T. Danforth & G. D. Dummit] Am.J.Physiol. **178**: 499-502, Sept. '54
new synthetic choleretic; bromohydroxynaphthoic acid, [J. Caroli] Semaine hôp.Paris **30**:2750-2754, July 2, '54 F

BILE DUCTS
See also Biliary Tract; Gallbladder
abnormalities: See also Bile Ducts, dilatation
anomalies of biliary tract, [H. Comte & G. Liscia] Lyon chir. **49**: 848-852, Oct. '54 F
cholangiography in infancy as aid in operative diagnosis of biliary obstruction, [N. O. Ericsson & U. Rudhe] Acta chir.scandinav. **107**:275-281, '54
chronic recurrent cholangitis caused by anomaly of extrahepatic bile ducts; case, [S. S. Gilbert & R. Nissen] Am.J.Gastroenterol. **22**:382-386, Nov. '54
congenital atresia of extrahepatic ducts, [S. F. Redo] A.M.A.Arch.Surg. **69**: 886-897, Dec. '54
congenital occlusion due to anomalous vessel, [B. Eva-di Giacomo & G. Rottini] Minerva pediat. **6**: 555-558, July 31, '54 I
possibility of curing clinical syndrome of congenital occlusion, [A. Olivé Badosa] Rev.espan.pediat. **10**:191-199, March-April '54 S
rare abnormality associated with incarcerated calculus, [H. Schmorell] Zentralbl.Chir. **79**: 229-231, '54 G
surgery of congenital biliary atresia, [J. A. Kirtley, Jr., J. M. Strayhorn & D. H. Riddell] Am.Surgeon **20**:879-884, Aug. '54
absence, congenital absence of gallbladder and bile ducts; case, [K. S. Koo, F. C. Ho & W. Y. Wu] Chinese M.J. **72**: 221-224, May-June '54
congenital atresia of common bile duct; surgical cure in 3 of 4 cases, [O. C. Bruton, S. F. Seeley & A. J. Kanter] Am.J.Surg. **88**: 660-662, Oct. '54
management of obstructive jaundice in infancy, [E. M. Greaney, W. H. Snyder, Jr. & L. Chaffin] Am. J.Surg. **88**: 17-22, July '54

BILE DUCTS--Continued
anatomy and histology, practical anatomy for general practitioners: importance of anatomic variations (in arterial and biliary duct relationships and in bronchopulmonary segments), [W. H. Hollinshead] Postgrad.Med. **16**: 86-96, Aug. '54
segments (blood vessels and ducts) of liver, [H. Elias] Surgery **36**: 950-952, Nov. '54
varying relations of common bile duct with posterior face of pancreatic head in Negroes and white persons, [T. Smanio] J.Internat.Coll.Surgeons **22**: 150-173, Aug. '54
blood supply, practical anatomy for general practitioners: importance of anatomic variations (in arterial and biliary duct relationships and in bronchopulmonary segments), [W. H. Hollinshead] Postgrad.Med. **16**:86-96, Aug. '54
calculi, advantage of malleable curet in choledocholithotomy, [P. L. Mirizzi] Prensa méd.argent. **41**: 2748-2750, Sept. 17, '54 S
complications arising from attempted dissolution of common duct stone; case, [J. F. Kelly, A. J. Callaghan & S. Kline] Surgery **36**:294-298, Aug. '54
ether flush treatment of retained postoperative common duct stones; local survey, [J. H. Strickler, D. C. Adkins & C. O. Rice] Minnesota Med. **37**:490-497, July '54
experiences with cholangiography during surgery, [M. A. Howard] Am.J.Surg. **88**:56-68, July '54
extension of immediate cholangiography (using Iodopyracet as contrast medium) in common duct surgery, [J. A. Gius, R. T. Tidrick & R. C. Hickey] Surgery **36**:460-467, Sept. '54
gallstone with cholangitis presenting clinical picture of intermittent fever of unknown cause, [E. Meulengracht] Ugesk.læger **116**:937-939, June 24, '54 Da
giant calculus of liver and common duct, [C. Pera] Minerva chir. **9**:465-466, May 31, '54 S
internal biliary drainage, [P. Valdoni] Minerva chir. **9**:533-537, June 15, '54 I
methods of identification of hepatocholedochal calculi, [T. Smanio] Med.cir.farm., pp. 206-215, May '54 P
operative opportunities in common duct obstruction due to lithiasis, [R. P. Penin & E. Mazzini] Rev. Asoc.méd.argent. **68**:249-250, June 15-30, '54 S
palpation of common duct versus peroperative cholangiography in diagnosis of common duct stones, [S. Borgström & O. Norman] Acta chir.scandinav. **108**: 13-24, '54
problem of overlooked common duct stone, [J. R. Paine & C. N. Firme] Am.Surgeon **20**:1171-1179, Nov. '54
problem of postoperative common duct stones, [F. V. Theis, J. Sylvester & E. Schnell] Illinois M.J. **105**:329-333, June '54
rare abnormality of bile ducts associated with incarcerated calculus, [H. Schmorell] Zentralbl.Chir. **79**:229-231, '54 G
residual lithiasis of common duct, [A. Rodrigues de Sanctis] Bol.Soc.cir.Rosario **21**:130-141, '54 S
results of surgical therapy of choledocholithiasis; 100 cases, [R. Muñoz K.] Rev.invest.clin. **6**:241-246, April-June '54 S
stenosis of common bile duct at distance from lithiasis; hepaticojejunostomy followed by recovery; case, [A. Monsaingeon & R. Bocquin] Arch.mal. app.digest. **43**:466-473, April '54 F
cancer, hepatic ducts; surgical approach for resection of tumor, [G. Brown & N. Myers] Australian & New Zealand J.Surg. **23**:308-312, May '54
scope of radical surgery in treatment of malignant tumors of extrahepatic biliary tract, [F. Glenn & D. M. Hays] Surg.Gynec.& Obst. **99**:529-541, Nov.'54
surgical removal of tumors of hepatic ducts, [G. Brown] Postgrad.Med. **16**:79-86, Aug. '54
cysts: See Bile Ducts, dilatation
dilatation, congenital cystic dilatation of choledochus in nursling; case, [M. Kaplan & others] Arch. franç.pédiat. **11**:457-464, '54 F
cystic dilatation of choledochus; cholecystoduodenostomy; results during 19 years, [E. Delannoy & G. Lagache] Lille chir. **9**:140-143, May-June '54 F
diseases, angiocholitis due to duodenal diverticula; radiomanometric demonstration, [G. Puyo, G. Pêquignot & J. Caroli] Arch.mal.app.digest. **43**: 591-601, May '54 F
bilirubinemia in patients with common duct syndrome, [E. C. Addeo] Rev.Asoc.méd.argent. **68**:267-268, June 15-30, '54 S
cholangitis caused by Lamblia infection of children, [H. Spiess] Monatsschr.Kinderh. **102**:417-419, Sept. '54 G

BILE DUCTS, diseases--Continued
chronic recurrent cholangitis caused by anomaly of extrahepatic bile ducts; case, [S. S. Gilbert & R. Nissen] Am.J.Gastroenterol. **22**:382-386, Nov. '54
clinical therapeutic experiences of cholangitis, [A. Buding] Deutsches med.J. **5**: 489-493, Aug. 15, '54 G
common duct syndrome, [E. M. Echegaray & H. A. Minicone] Rev.Asoc.méd.argent. **68**:256-265, June 15-30, '54 S
common duct syndrome due to compression, [F. Corrao & F. Loyúdice] Rev.Asoc.méd.argent. **68**:268-269, June 15-30, '54 S
Fasciola hepatica in common bile duct; case, [V. T. Nañagas, A. A. Pascual & M. S. Canlas] J.Philippine M.A. **30**: 448-450, Sept. '54
hepatites and cirrhoses of cholangitic form, [C. B. Vieira] Rev.Hosp.clin. **9**:140-158, March-April '54 P
laparoscopy; cholangiography and laparoscopic photography, [A. Calame] Gastroenterologia **82**: 88-98, Aug. '54 F
recidivating chronic cholangiolitic syndrome; clinical, anatomicopathologic and therapeutic study, [P. Mallet-Guy, J. Feroldi, L. Eicholz & L. J. Raposo] Lyon chir. **49**: 561-578, July; 673-699, Aug.-Sept. '54 F
surgery in acute icterogenous conditions; uremigenic hepatitis and cholangitis, [I. Z. Villafañe] Rev.Asoc.méd.argent. **68**:331-333, July 15-30, '54 S
therapy of functional disorders of common bile duct by external drainage and anastomosis, [Mirizzi] Mém.Acad.chir. **80**:761-765, Oct. 27-Nov. 3, '54 F
use of sintomicetina (chloramphenicol and its racemic form) in cholangitis, [G. F. Blagman] Klin. med. (no.2) **32**: 59-60, '54 R
drainage: See Bile Ducts, calculi; Bile Ducts, diseases; Bile Ducts, obstruction; Bile Ducts, surgery; Biliary Tract, drainage
echinococcosis, complicated hydatid cyst, [E. C. Addeo] Rev.Asoc.méd.argent. **68**:269-271, June 15-30, '54 S
hydatid cyst opened into biliary tract; choledochostomy; case with recovery, [E. Bazterrica, D. A. Poggi & J. A. Bouzas] Rev.Asoc.méd.argent. **68**: 265-266, June 15-30, '54 S
fistula: See Fistula
foreign bodies, foreign bodies in choledochus as cause of postcholecystectomy syndrome, [M. Wenzl & W. Lorbeck] Wien.klin.Wchnschr. **66**:451-453, June 25, '54 G
obstructive jaundice due to bullet in hepatic duct; report of case after latent period of 9 years, [E. L. Hebert & J. M. Swarts] New England J.Med. **251**:10-13, July 1, '54
hemorrhage, aneurysm of hepatic artery; 3 cases, [J. K. Quattlebaum] Ann.Surg. **139**: 743-750, June '54
massive bleeding from common bile duct caused by indwelling T-tube, [J. & P. Rabinovitch] A.M.A. Arch.Surg. **69**:849-852, Dec. '54
obstruction: See also Bile Ducts, abnormalities; Bile Ducts, calculi; Jaundice, obstructive
alkaline phosphatase of plasma during hepatic regeneration and biliary obstruction, [S. Taleisnik] Am. J.Physiol. **178**:100-102, July '54
ascariasis of biliary tract; roentgenologic demonstration by reflux of barium from intestine, [S. Gasparini & C. Meneghini] Radiol.med. **40**:890-895, Sept. '54 I
biliary stasis due to neoplasms of head of pancreas and biliary tract, [J. Pi-Figueras, V. Artigas & A. Llauradó] Rev.espan.enferm.ap.digest. **13**: 246-256, May-June '54 S
cholecystitis and duct obstruction, [R. L. Sanders] Mississippi Valley M.J. **76**: 155-157, July '54
intrahepatic cholangiojejunostomy; short review with case presentation, [P. J. Baron & T. Yamashita] Surgery **36**: 992-996, Nov. '54
management of obstructive jaundice in infancy, [E. M. Greaney, W. H. Snyder, Jr. & L. Chaffin] Am. J.Surg. **88**:17-22, July '54
measurement of time of appearance in liver bile of intravenously administered bromsulfalein (sulfobromophthalein) as function test of choledochus; report on 60 surgically controlled cases, [H. Fahrländer & A. Schäffer] Gastroenterologia **82**:99-106, Aug. '54 G
microscopic findings in hepatopathy due to cholestasis in white rat, [G. Brogi] Minerva med. **2**:1175-1177, Nov. 10, '54 I
papillary choledochoduodenostomy; personal technic, [C. Z. Mammana] J.Internat.Coll.Surgeons **21**:733-737, June '54

BILE DUCTS, obstruction--Continued
spontaneous interlobar drainage of bile in obstructions of lobar bile duct, [L. Enrico & T. Montini] Minerva chir. **9**: 780-785, Sept. 15, '54 I
surgical management of benign, noncalculous common bile duct obstructions, [H. A. Weinberger] Am.J.Surg. **88**:585-593, Oct. '54
surgical therapy of benign stenosis of common bile duct, [A. M. Dogliotti] Bull.schweiz.Akad.med. Wissensch. **10**:101-112, June '54 F
pathology, factors regulating structural integrity of intrahepatic bile ducts with special reference to primary carcinoma of liver and vitamin A, [J. Gillman, C. Gilbert & I. Spence] Cancer **7**:1109-1154, Nov. '54
perforation, bile peritonitis due to spontaneous perforation of common duct, [H. J. Muendel & R. H. Null] A.M.A.Arch.Surg. **69**:77-80, July '54
physiology, apparatus for manometry, [A. C. de L. Horta] Rev.paulista med. **44**: 427-429, May '54 P
filling and emptying processes in biliary passages, [H. Anacker] Fortschr.Geb.Röntgenstrahlen **81**: 143-150, Aug. '54 G
usefulness of pharmacodynamic tests in study of function by means of cholangiography, [A. Govoni] Arch. "E. Maragliano" pat.e clin. **9**:973-977, July-Aug. '54 I
roentgenography: See also other subheads under Bile Ducts
branching of large intrahepatic bile ducts in roentgen picture (analysis of cholangiogram), [H. Schmidt & E. Guttmann] Fortschr.Geb.Röntgenstrahlen **81**: 283-296, Sept. '54 G
excretory cholangiography with compression, [H. Ludin & U. Feine] Fortschr.Geb.Röntgenstrahlen **81**:314-319, Sept. '54 G
intravenous choledochography with new contrast medium, "cholografin" (iodipamide), [T. L. Orloff, D. M. Sklaroff, E. M. Cohn & J. Gershon-Cohen] Radiology **62**:868-870, June '54
intravenous laminagraphy, [T. L. Orloff] Am.J.Roentgenol. **72**:804-805, Nov. '54
operating room cholangiography; Passavant Memorial Hospital 1950-1953, [B. F. Lounsbury] Quart.Bull. Northwestern Univ.M.School **28**:296-300, '54
operative cholangiography, [E. S. R. Hughes & R. H. Kernutt] Brit.M.J. **2**:620-623, Sept. 11, '54
operative cholangiography as aid in surgery for jaundice, [S. O. Hoerr] A.M.A.Arch.Surg. **69**:432-443, Sept. '54
roentgen images of terminal portion of choledochus, [E. H. Flachsland Siburu] Rev.Asoc.méd.argent. **68**:103-104, March 15-30, '54 S
study of gallbladder evacuation with visualization of choledochus, [R. Sarasin & B. Thommen] Gastroenterologia **82**:107-116, Aug. '54 F
tomography, [H. Schmidt] Fortschr.Geb.Röntgenstrahlen **81**:155-157, Aug. '54 G
rupture, rupture of extrahepatic bile ducts from nonpenetrating trauma, [L. B. Mason, J. B. Sidbury & S. Guiang] Ann.Surg. **140**:234-241, Aug. '54
sphincter: See Sphincter Muscles, Oddi's
stricture, distant clinical and radiologic results of reconstructive surgery for cicatricial stricture of choledochus, [R. Peycelon & G. Guillemin] Lyon chir. **49**: 870-872, Oct. '54 F
operations for fibrous stenosis of common bile duct, [A. M. Dogliotti & E. Fogliati] Surgery **36**:69-79, July '54
primary benign stricture of extrahepatic bile ducts, [R. D. Cressman & A. M. Snell] Am.J.Surg. **88**: 117-124, July '54
stenosis of common bile duct at distance from lithiasis; hepaticojejunostomy followed by recovery; case, [A. Monsaingeon & R. Bocquin] Arch.mal. app.digest. **43**:466-473, April '54 F
surgical treatment of stricture of extrahepatic bile ducts; 5 cases, [O. A. Vallarino, Jr.] Arch.méd. paname. **3**:107-120, April-June '54 S
surgery: See also Jaundice, obstructive; and other subheads under Bile Ducts
action of various anesthetics on principal biliary tract in dog; functional study by means of manometry and cholangiography during surgery, [C. Aguirre] Rev.Fac.cien.méd. **12**:65-116, Jan.-March '54 S
amputation neuroma of bile ducts with obstructive jaundice, [M. K. Bartlett & W. V. McDermott, Jr.] New England J.Med. **251**:213-216, Aug. 5, '54
extension of immediate cholangiography (using iodopyracet as contrast medium) in common duct surgery, [J. A. Gius, R. T. Tidrick & R. C. Hickey] Surgery **36**:460-467, Sept. '54

BILE DUCTS, surgery--Continued
Kehr drain with double lumen; use in surgery of choledochus, [P. Pernambuco] Rev.brasil.cir. **27**:487-490, April '54 P
method of restoration of bile flow after damage to common bile duct, [H. J. McCurrich] J.Internat. Coll.Surgeons **22**:243-246, Sept. '54
operative cholangiography; survey of present day opinions, [C. W. Clark, Jr.] Am.J.Surg. **88**:599-601, Oct. '54
preoperative endoscopy of hepatocholedochus, [T. Smanio] An.paulist.med.e cir. **67**197-199, March '54 P
reconstruction of common duct by means of arterial venous and ureteral transplants preserved in alcohol, [D. Manfredi] Arch.ital.chir. **78**:189-204, '54 I
septic bile in course of interventions on hepatocholedochus, [R. Soupault] Mém.Acad.chir. **80**:610-615, June 16-23, '54 F
skin-lined omentum and plastic (polyvinyl ivalon) sponge tubes for experimental choledochoduodenostomy, [W. H. ReMine & J. H. Grindlay] A.M.A. Arch.Surg. **69**:255-262, Aug. '54
tumors, cholangiography in biliopancreatic tumors, [J. Ducuing, M. Grimoud, J. Lapeyrère & A. Malecaze] J.radiol.et électrol. **35**:611-613, '54 F
postcholecystectomy amputation neuroma, [R. H. Hume & R. W. Buxton] Am.Surgeon **20**:698-708, July '54
wounds and injuries, problems of repair of common bile duct (use of vitallium tube), [R. E. Gardner, F. M. Binkley & H. G. Bell] Am.J.Surg. **88**:125-128, July '54
technic of repair of accidental section of hepatic duct during cholecystectomy, [A. J. Lasala & P. Maslo] Prensa méd.argent. **41**:1347-1349, May 14, '54 S
BILECKI, G., Zur Pathogenese und Therapie der Hypertonie, Ztschr.ges.inn.Med. **9**:661-667, July 15, '54; 713-719, Aug. 1, '54
BILGER, R., Das grossfollikuläre Lymphoblastom (die Brill-Symmerssche Krankheit), Ergebn.inn.Med. u.Kinderh. **5**:642-706, '54
and others, Blutbild- und Serum- Eisenuntersuchungen bei sportlicher Höchstbelastung, Deutsche med. Wchnschr. **79**:1339-1344, Sept. 3, '54
BILHARZIASIS: See Schistosomiasis
BILIARY TRACT
See also Bile Ducts; Gallbladder; Liver
abnormalities, congenital atresia of extrahepatic biliary tract; 7 cases, [P. Curti & others] Pediat. prát. **25**:189-202, June '54 P
therapy of congenital atresia, [H. D. Schumann] Zentralbl.Chir. **79**:530-533, '54 G
anatomy and histology, spontaneous interlobar drainage of bile in obstructions of lobar bile duct, [L. Enrico & T. Montini] Minerva chir. **9**:780-785, Sept. 15, '54 I
calculi, alimentary production of gallstones in hamsters, [F. Christensen & H. Dam] Acta physiol.scandinav. **31**:75-82, '54
alimentary production of gallstones in hamsters; cholesterol synthesis from 2-C-14-acetate by liver in vivo, [H. K. Hanel, F. Christensen & H. Dam] Acta path.et microbiol.scandinav. **35**:423-425, '54
alimentary production of gallstones in hamsters; cholesterol synthesis in vitro from 2-C-14-acetate in liver of hamsters with and without gallstones, [H. K. Hanel, F. Christensen & H. Dam] Acta path.et microbiol.scandinav. **35**:237-239, '54
biliary ileus, [W. S. Hossne] Arq.cir.clín.e exper. **17**:144-148, May-June '54 P
biliary ileus; review of literature and clinical study, [A. Ficai & G. Avanzati] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]**:74-91, '53 I
biliary peritonitis, especially in lithiasis, [L. Courty, P. Langeron & A. Barbry] Arch.mal.app.digest. **43**:661-665, June '54 F
blood lipase in calculosis, [L. Piccinni & G. Montella] Arch.ital.mal.app.diger. **20**:161-164, '54 I
clinical and roentgenologic diagnosis of gallstone ileus; 6 cases, [P. Kolstad] Acta chir.scandinav. **107**:269-274, '54
development of therapy of biliary ileus; humoral disease of biliary ileus, [C. Clavel & J. Garde] Lyon chir. **49**:734-738, Aug.-Sept. '54 F
diagnostic significance of cholesterol crystals in duodenal bile, [T. Wegmann & H. R. Müller] Schweiz.med.Wchnschr. **84**:1275-1277, Nov. 6, '54 G
extrahepatic biliary surgery; analytical report of 1051 operative cases, [C. C. Trabue & B. F. Wooldridge] J.Tennessee M.A. **47**:351-356, Sept. '54

BILIARY TRACT, calculi--Continued
fissures in biliary calculi, [P. Pizon] Presse méd. **62**:1285, Sept. 25, '54 F
incidence of cholelithiasis, [R. A. Joske, E. G. Saint, F. J. Bromilow & E. S. R. Hughes] M.J.Australia **2**:473-474, Sept. 18, '54
intestinal obstruction due to biliary calculus, [P. A. de Freitas, W. S. Hossne, D. de F. Vellutini & C. Zamot] Rev.Hosp.clín. **9**:304-314, July-Aug. '54 P
modern surgery, [G. Haenisch] Chirurg **25**:356-359, Aug. '54 G
multiple liver abscesses following biliary tract surgery, [G. Johnson, Jr. & F. Glenn] Ann.Surg. **140**:227-233, Aug. '54
pathogenesis of cholelithiasis with pancreatic lesions in early childhood, [H. Krebs] Monatsschr.Kinderh. **102**:327-330, July '54 G
postcholecystectomy symptoms due to cystic duct and gallbladder remnants, [E. B. Coulter] West.J.Surg. **62**:539-542, Oct. '54
practical problems, [E. Abignoli] Pr.gr.méd., Paris **62**:343-350, Sept. 10, '54 F
spontaneous choledochoduodenal fistula due to biliary calculi, [F. Borrás Molera] Minerva chir. **9**:466-469, May 31, '54 S
surgical technic used on Professor Julio Diez Surgical Service, [H. A. Ferrando, G. F. Cottini & E. D. Diez] Rev.Asoc.méd.argent. **68**:333-335, July 15-30, '54 S
cancer, carcinoma of extrahepatic bile ducts; 2 cases, [H. L. Method & T. C. Douglass] Quart.Bull.Northwestern Univ.M.School **28**:304-307, '54
liver cancer and biliary cancer in Netherlands, [M. Straub & H. E. Schornagel] Docum.med.geog.ét trop. **6**:267-275, Sept. '54
diseases, aphorism in teaching of clinical surgery as illustrated in biliary attacks and jaundice, [C. F. M. Saint] South African M.J. **28**:471-473, June 5, '54
behavior of cholinesterase and of perchloric soluble mucoproteins of serum in various diseases of liver and of biliary tract, [E. Bonomo & M. Chirico] Arch.pat.e clín.med. **31**:200-212, '54 I
biliary dyskinesias, especially of endocrine origin, [J. J. Dubarry] J.méd.Bordeaux **131**:1006-1010, Oct. '54 F
characteristics of syndrome of cysticitis, [A. A. Arianoff] Acta chir.belg. **53**:227-245, March '54 F
chloramphenicol in therapy of bacterial infections, [H. Jahn, R. Leutschaft & K. Schmidt] Arzneimittel-Forsch. **4**:662-664, Nov. '54 G
clinical value of determination of fibrinolysis in diseases of liver and biliary tract, [F. H. Schulz & H. Knobloch] München.med.Wchnschr. **96**:1226-1227, Oct. 15, '54 G
cystic syndrome, [J. A. Varela-López & L. Zubiaurre] An.Fac.med.Montevideo **39**:97-128, '54 S
diagnosis and treatment of biliary dyskinesias, [R. Almasqué Dedeu & L. O. Braier] Prensa méd. argent. **41**:3151-3155, Oct. 29, '54 S
diagnostic duodenal drainage, [E. N. Burson, Jr. & K. Juniper] J.M.A.Georgia **43**:954-957, Nov. '54
differential diagnostic value of fibrin determination in hepatic and biliary diseases, [F. H. Schulz] Deutsche Ztschr.Verdauungskr. **14**:167-174, '54 G
indications for surgical therapy, [F. O. Mayer] München.med.Wchnschr. **96**:1305-1308, Nov. 5, '54 G
jaundice in patients with surgical hepatobiliary diseases, [G. F. Cottini & H. A. Ferrando] Rev.Asoc. méd.argent. **68**:241-243, June 15-30, '54 S
management of strawberry gallbladder; importance of associated biliary dyskinesia, [R. Almasqué Dedeu & L. O. Braier] Prensa méd.argent. **41**:1497-1499, May 28, '54 S
medical therapy of biliary dyskinesias, [E. Berthoud & H. Mercier] Rev.méd.Suisse Rom. **74**:465-474, Aug. 25, '54 F
modern pathologic and clinical problems of hepatobiliary diseases, [G. Nicolosi] Minerva med. **2**:437-444, Sept. 1, '54 I
noncalculous biliary disease, [G. McHardy] Am.Pract. & Digest Treat. **5**:699-701, Sept. '54
pathologic physiology, [D. Vasconcellos] Hospital, Rio de Janeiro **46**:41-49, July '54 P
relationship between dyskinesia of biliary tract and pancreopathy, [W. Schöndube] München.med. Wchnschr. **96**:911-913, Aug. 13, '54 G
roentgen diagnosis of gallbladder and biliary tract disease without cholecystography, [R. L. Scanlan & B. R. Young] Am.J.Roentgenol. **72**:639-643, Oct. '54
surgical treatment of functional disorders, [A. de la

BILIARY TRACT, diseases--Continued
Fuente Chaos & J. L. Puente Dominguez] Cirugía 1:5-20, July-Sept. '54 S
symposium on specific methods of treatment; biliary tract disease; diagnosis and treatment, [D. A. Farmer] M.Clin.North America **38:** 1403-1417, Sept. '54
drainage: See also Bile Ducts, calculi; Bile Ducts, diseases; Bile Ducts, obstruction; Bile Ducts, surgery; Biliary Tract, surgery; Duodenal Tube; Jaundice, obstructive
massive bleeding from common bile duct caused by indwelling T-tube, [J. & P. Rabinovitch] A.M.A. Arch.Surg. **69:**849-852, Dec. '54
method of restoration of bile flow after damage to common bile duct, [H. J. McCurrich] J.Internat. Coll.Surgeons **22:**243-246, Sept. '54
primary closure of choledochus and capillary aspiration drainage, [L. Barraya & D. Miniconi] Mém.Acad.chir. **80:**662-665, June 30-July 7, '54 F
technic of transvaterian drainage; location of Cattell-Michelini sound, [R. T. Michelini] Prensa méd. argent. **41:**1305-1308, May 7, '54 S
use of duodenal sound; predrainage stage; preliminary report, [L. O. Braier] Prensa méd.argent. **41:**1592-1594, June 4, '54 S
fistula: See Fistula
hemorrhage, hemorrhage with indistinct causes; case, [Y. Tuda & H. Hashino] Arch.jap.Chir. **22:**676-679, Nov. 1, '53 J
traumatic hemobilia (biliary hemorrhage into intestines); aseptic and bacterial hepatic autolysis; case, [P. Larghero, M. Astiazaran & A. Gorlero Armas] An. Fac. med. Montevideo **39:** 187-206, '54 S
physiology, [D. Vasconcellos] Hospital, Rio de Janeiro **46:**41-49, July '54 P
action of various anesthetics on principal biliary tract in dog; functional study by means of manometry and cholangiography during surgery, [C. Aguirre] Rev.Fac.cien.méd. **12:** 85-116, Jan.-March '54 S
behavior of biliary dynamics under effect of various sympathicotropic drugs; experimental study with dog, [A. E. Fogliati, E. Ciocatto, P. A. Giudice & A. D. Cattaneo] Minerva anestesiol. **20:** 275-293, Aug. '54 I
cholangiography and radiomanometry before and after surgery, [A. Rodriguez de Sanctis & L. D. Maffei] Bol.Soc.cir.Rosario **20:**178-186, '53 S
modification of tonus of biliary tract by action of certain sympathomimetic drugs; experimental studies on biliary manometry, [A. E. Fogliati, E. Ciocatto, A. D. Cattaneo & P. A. Giudice] Arch. mal.app.digest. **43:**428-444, April '54 F
radiomanometry, [J. L. Meirsman] Belg.tijdschr. geneesk. **10:**697-705, July 15, '54 Du
spasm of Mirizzi's sphincter and choledochal movements demonstrated by preoperative transhepatovesicular radiomanometry; possibilities of modification of results of duodenal intubation by spasm of hepatic duct, [M. Kapandji] Semaine hôp.Paris **30:**2477-2488, June 14, '54 F
technic of peritoneoscopy; liver biopsy; cholangiography; radiomanometry under peritoneoscopic control, [A. Fourès, P. Ricordeau & J. Caroli] Presse méd. **62:**929-933, June 16, '54 F
value of radiomanometry during operations on biliary tract, [S. Dierckx] Belg.tijdschr.geneesk. **10:** 1026-1031, Nov. 1, '54 Du
roentgenography: See also other subheads under Biliary Tract
angiocholecystography by intravenous route, [P. Mallet-Guy & P. Jacquemet] Lyon chir. **49:** 844-847, Oct. '54 F
biliary opacification by intravenous route, [J. Moulinard] J.radiol.et électrol. **35:**439-440, '54 F
biliary surgery under radiomanometric control, [V. Baracco Gandolfo] Semaine hôp.Paris **30:**2923-2926, Aug. 2-6, '54 F
biligrafin (biliary tract roentgenogram) in patients after cholecystectomy, [T. Bralbanti] Ateneo parmense **25:**183-190, May-Aug. '54 I
cholangiography and radiomanometry before and after surgery, [A. Rodriguez de Sanctis & L. D. Maffei] Bol.Soc.cir.Rosario **20:**178-186, '53 S
cholecystangiography by means of intravenous iodipamide, [J. W. J. van Doorn & E. J. Renaud] Nederl.tijdschr.geneesk. **98:** 1552-1557, June 5, '54 Du
cholecystocholedochography; evaluation of injection into hepatic ducts, [F. J. Soria] Bol.y trab.Soc.cir. Córdoba **15:**85-98, '54 S

BILIARY TRACT, roentgenography--Continued
cholegraphy in children, [G. Theander] Acta radiol. **42:**11-16, July '54
evaluation of urokon (acetrizoate, iodine compound) as cholangiographic medium: preliminary report, [W. M. Whitehouse & F. J. Hodges] Univ.Michigan M.Bull. **20:**231-233, Sept. '54
first results of intravenous cholangiocholecystography, [P. Viallet, L. Chevrot & P. Aubry] J. radiol.et électrol. **35:**620-621, '54 F
intravenous cholangiocholecystography; preliminary note on 34 cases, [S. Nemours-Auguste & N. Barag] J.radiol.et électrol. **35:** 437-438, '54 F
intravenous cholangiography and cholecystography; new compound (iodipamide) for roentgenography of extrahepatic biliary ducts and gallbladder, [J. Gershon-Cohen, T. L. Orloff, D. M. Sklaroff & E. M. Cohn] Am.J.Roentgenol. **72:**801-803, Nov.'54
intravenous cholangiography; preliminary study (with contrast medium, iodipamide), [A. L. L. Bell & others] Am.J.Surg. **88:**248-253, Aug. '54
intravenous cholangiography with contrast medium iodipamide; preliminary report, [L. Espinosa Rodríguez] Arch.cubanos cancerol. **13:**274-283, July-Sept. '54 S
intravenous cholangiography (with contrast medium, iodipamide); preliminary report, [J. C. Weisman] New York J.Med. **54:**3247-3249, Dec. 1, '54
intravenous cholangiography with iodipamide as contrast media; characteristics, technics, indications and results, [L. G. Mosca, J. I. Zorrilla & N. R. Montángero] Prensa méd.argent. **41:**2719-2736, Sept. 17, '54 S
intravenous cholangiography (with new contrast medium, iodipamide), [J. Evans, J.McClenahan & F. Glenn] New York J.Med. **54:** 2983-2986, Nov. 1, '54
intravenous cholangiography (with special reference to iodipamide), [F. Glenn, J. Evans, M. Hill & J. McClenahan] Ann.Surg. **140:**600-614, Oct. '54
intravenous cholangiography (with special reference to iodipamide, new contrast medium); preliminary report, [R. E. Wise & R. G. O'Brien] Lahey Clin. Bull. **9:**52-56, Oct. '54
intravenous cholecystography and cholangiography; clinical trials with new medium (biligrafin, iodipamide), [D. Sutton & J. V. Tillett] Brit.J. Radiol. **27:**575-581, Oct. '54
opacification of biliary tract with iodipamide in relation to physiologic and pharmacologic stimuli, [G. de Giuli & G. Giannardi] Nuntius radiol. **20:** 292-296, April '54 I
operative cholangiography in diagnosis of jaundice, [M. Royer & R. J. Ferrando] Rev.Asoc.méd. argent. **68:**235-237, June 15-30, '54 S
operative cholangiography; survey of present day opinions, [C. W. Clark, Jr.] Am.J.Surg. **88:** 599-601, Oct. '54
oral cholangiography with telepaque (iodine compound), [W. H. Shehadi] Am.J.Roentgenol. **72:** 436-451, Sept. '54
oral telepaque (iodine compound) in cholecystocholangiography, [L. G. Mosca] Prensa méd. argent. **41:**3087-3091, Oct. 22, '54 S
properties and indications of new biliary contrast mediums, [W. Frik] Deutsche med.Wchnschr. **79:** 957-959, June 11, '54 G
radiomanometry of biliary tract, [J. L. Meirsman] Belg.tijdschr.geneesk. **10:**697-705, July 15, '54 Du
results and experiences with iodipamide as cholangiocholecystographic medium; 1000 patients, [T. Hornyklewytsch & H. S. Stender] Ärztl.Wchnschr. **9:**564-568, June 11, '54 G
results obtained in oral cholangiography with triiodophenoxybutyric acid, [P. Porcher, J. Cottet, R. Lehmann & F. Jouan] Arch.mal.app.digest. **43:** 828-834, July-Aug. '54 F
routine operative cholangiography, [B. H. Brown & G. M. Brown, Jr.] J.Oklahoma M.A. **47:**296-305, Nov. '54
serial cholecystocholangiography using triiodic contrast substances, [V. Paschetta, Lecomte & Giraud] J.radiol.et électrol. **35:** 223-226, '54 F
simultaneous cholecystocholangiography; preliminary report, [L. Lange] Fortschr.Geb.Röntgenstrahlen **81:** 150-155, Aug. '54 G
technic of peritoneoscopy; liver biopsy; cholangiography; radiomanometry under peritoneoscopic control, [A. Fourès, P. Ricordeau & J. Caroli] Presse méd. **62:**929-933, June 16, '54 F
upright cholangiography; new device for simplifying cholangiography, [A. G. Boreadis] Radiology **63:** 226-229, Aug. '54

BILIARY TRACT, roentgenography--Continued
visualization of biliary tract by means of biligrafin (iodipamide), especially after cholecystectomy, [W. Teschendorf] Am.J.Digest.Dis. **21**:247-251, Sept. '54
surgery: See also other subheads under Biliary Tract
[F. S. Johns] Virginia M.Month. **81**: 419-422, Sept.'54
drainage in biliary surgery, [J. de R. Alves] Rev. brasil.cir. **27**:453-469, April '54 P
extra-hepatic biliary surgery; analytic report of 1051 operative cases, [C. C. Trabue & B. F. Wooldridge] J.Tennessee M.A. **47**:351-356, Sept. '54
operating room cholangiography: Passavant Memorial Hospital 1950-1953, [B. F. Lounsbury] Quart. Bull.Northwestern Univ.M.School **28**:298-300, '54
operative cholangiography, [E. S. R. Hughes & R. H. Kernutt] Brit.M.J. **2**: 620-623, Sept. 11, '54
pancreatic fatalities, [M. J. Brown] Am.J.Surg. **88**: 261-265, Aug. '54
pathology and therapy in biliary tract surgery, [A. Ayala Gonzalez] Am.J.Gastroenterol. **22**:363-381, Nov. '54
prophylaxis of thrombosis following operations, [H. A. Thies] Schweiz.med.Wchnschr. **84**:833-836, July 17, '54 G
simple test (with use of methylene blue solution) to establish patency of common duct, [A. V. Migliaccio & J. Dziob] Surgery **36**:953, Nov. '54
symposium on total care of surgical patient; preoperative and postoperative management of patients, [A. M. Boyden] S.Clin.North America **34**: 1375-1390, Oct. '54
value of radiomanometry during operations on biliary tract, [S. Dierckx] Belg.tijdschr.geneesk. **10**:1026-1031, Nov. 1, '54 Du
tumors, biliary stasis due to neoplasms of head of pancreas and biliary tract, [J. Pi-Figueras, V. Artigas & A. Llauradó] Rev.espan.enferm.ap. digest. **13**:246-256, May-June '54 S
BILIGRAFIN: See cross reference under Iodipamide
BILIRUBIN
See also Bile, pigments
[C. L. J. Vink] Maandschr.kindergeneesk. **22**:334-345, Oct. '54 Du
determination, occurrence of dihydromesobilirubin in human feces, [T. Görges & H. Gohr] Deutsche Ztschr.Verdauungskr. **14**:187-190, '54 G
in blood: See Blood, bilirubin; Jaundice
in urine: See Urine, bilirubin
BILISELECTAN: See cross reference under Acid, iodoalphionic
BILISOLY, F. N., GOODELL, H., and WOLFF, H. G., Vasodilatation, lowered pain threshold, and increased tissue vulnerability; effects dependent upon peripheral nerve function, A.M.A.Arch.Int. Med. **94**:759-773, Nov. '54
BILL, A. H., Forceps delivery, Am.J.Obst.& Gynec. **68**: 245-249, July '54
BILL, F.: See FRÜHLING, L., jt. auth.
BILLAUDELLE, H., Studien an Haemophilus pertussis (Bordet-Gengou); Versuche zur Erhaltung, bzw. zur Rückgewinnung der Virulenz bei Haemophilus pertussis, Acta path.et microbiol.scandinav. **35**: 458-468, '54
BILLET, E.: See RUBIN, I. L., jt. auth.
BILLETER, E.: See SCHINZ, H. R., jt. auth.
BILLIG, O., and ADAMS, R., Emotional problems of middle-aged man, Psychiat.Quart. **28**:442-452, July '54
BILLING, B. H., COLE, P. G., and LATHE, G. H., Increased plasma bilirubin in newborn infants in relation to birth weight, Brit.M.J. **2**:1263-1265, Nov. 27, '54
See COLE, P. G., jt. auth.
BILLING, L., Roentgen examination of proximal femur end in children and adolescents; standardized technique also suitable for determination of collum-, anteversion-, and epiphyseal angles. Study of slipped epiphysis and coxa plana, Acta radiol.(supp.110) pp. 1-80, '54
Roentgen diagnosis of polycystic kidneys, Acta radiol. **41**:305-316, April '54
BILLINGS, F. T., JR., and SHAPIRO, J. L., Induction of sarcoid-like lesions by injection of tuberculin, Tr.Am.Clin.& Climatol.A.(1953) **65**:1-12, '54
BILLINGS, JOHN SHAW (1838-1913)
medical genius of nineteenth century, [J. A. Curran] U.S.Armed Forces M.J. **5**:1025-1036, July '54
BILLINGTON, B. P., PATON, A., REYNOLDS, T. B., and SHERLOCK, S., Effect of hexamethonium bromide on circulatory and metabolic response to insulin hypoglycemia in man, J.Lab.& Clin.Med. **43**: 880-887, June '54
BILLION, H., and KÜHNE, P., Der Wert verschiedener Radiojodtestverfahren für die Differentialdiagnostik von Schilddrüsenfunktionsstörungen. (Mit einem Beitrag zur "aktiven Hyperplasie"), Ztschr. klin.Med. **152**:411-433, '54
BILLIOTTET, J., and GOASGUEN, P., Guérison rapide d'une anorexie mentale par la déconnexion, Bull. et mém.Soc.méd.hôp.Paris **70**:571-574, May 28-June 4, '54
BILLROTH OPERATIONS: See Peptic Ulcer, surgical therapy; Stomach, surgery
BILODEAU, M.: See COMEAU, M., jt. auth.
BILSE, I. M.: See STEDMAN, R. L., jt. auth.
BILSKI-PASQUIER, G.: See BERNARD, J., jt. auth.
See CHEVALLIER, P., jt. auth.
BILYK, V. D., Prolonged sleep in therapy of chorea minor, Zhur.nevropat.i psikhiat.(no.4) **54**: 336-341, '54 R
BILZ, R., Anankastische Selbstregulation in Lebenskrisen. Ein Beitrag zu dem Thema des Doppelgängers, Nervenarzt **25**:410-417, Oct. '54
BINAZZI, M., Ulteriori ricerche sulla anticorpogenesi istogena e la reattività umorale; indagini immunologiche su siero di sangue e liquido di bolla in soggetti affetti da tubercolosi, Gior.ital.dermat. e sif. **95**:109-133, March-April '54
BINDER, E., Über das hämatogene Kontaktekzem, Arch. Dermat.u.Syph. **198**:1-22, '54
BINDER, F. H., and HOLZINGER, L. J., Zum Problem der Frischzelltherapie nach Niehans; vorläufige Mitteilung, Wien.med.Wchnschr. **104**:880-881, Oct. 30, '54
BINDER, H.: See BINDER, R., jt. auth.
BINDER, R., Sichtbare Flüssigkeitsströmung in einer Cataracta complicata, von Graefes Arch.Ophth. **155**:347-349, '54
Über gleichzeitiges Vorkommen eines Aderhautsarkomes und eines branchiogenen Karzinoms, Klin. Monatsbl.Augenh. **125**:103-104, '54
and BINDER, H., Experimentelle Untersuchungen über den Einfluss von Anticoagulantien auf die Heilung von Hornhautschnittwunden, von Graefes Arch.Ophth. **155**:337-344, '54
BINET, J. P.: See DUBOST, CHARLES, jt. auth.
See MATHEY, J., jt. auth.
BINET, L., and BINET, P., Le sommeil magnésien (essai de réalisation de l'hibernation artificielle par l'association magnésium-insuline), Bull.Acad. nat.méd. **138**:395-403, Oct. 5-12, '54
and HERPIN, A., Ibn-an-Nafis et la circulation pulmonaire, Hist.méd. **4**:53-56, July '54
and STRUMZA, M. V., Sur l'apnée primaire anoxique, J.physiol., Paris **46**:253-254, '54
BOUR, H., and DUCOMET, J. C., A propos d'une image cavitaire intra-pulmonaire de durée éphémère, Presse méd. **62**:1312-1313, Sept. 29, '54
DEJOURS, P., and MOUMOUZIAS, N., Libre choix entre eau salée chez le rat normal et le rat surrénalectomisé, J.physiol., Paris **46**:249-252, '54
BINET, P.: See BINET, L., jt. auth.
BING, H. I., Reflex changes in striated muscle tone as result of ultraviolet radiation of skin, with some observations on mechanism, Acta med.scandinav. **149**:457-462, '54
BING, J., and KNUDSEN, P. J., Effects of severe hypoxia, anoxia or fright on renal blood flow of normal and shocked mice, Acta path.et microbiol. scandinav. **35**:39-44, '54
BING, R. J., Kongenitale Herzfehler, Medizinische, pp. 805-810, June 5, '54; pp. 837-839, June 12, '54
See STUTZ, H., jt. auth.
BING TEST: See Hearing, tests
BING-TAUSSIG SYNDROME: See Heart, abnormalities
BINGEL, K. F., and ENGELHARDT, H., Experimentelle Studien zur medikamentösen Dispositionsprophylaxe der Poliomyelitis, Medizinische, pp. 823-824, June 5, '54
BINGHAM, J. A. W., 2 cases of unilateral paralysis of diaphragm in newborn treated surgically, Thorax **9**:248-252, Sept. '54
BINGOLD, K., Hermann Lenhartz (1854-1910), München. med.Wchnschr. **96**:640-642, May 28, '54
Erreichtes und zu Erstrebendes auf neuen Wegen der Poliomyelitisforschung, München.med.Wchnschr. **96**:963-966, Aug. 27, '54
and STICH, W., Fortschritte auf dem Gebiet des Blutfarbstoffes, Ergebn.inn.Med.u.Kinderh. **5**: 707-775, '54
BINI, G., Aspetti istologici della alterazioni nella mesoarterite gigante-cellulare, Riv.anat.pat.e onc. **8**:377-396, April '54

BIDI, L., Contributi recenti alla conoscenza delle paralisi cerebrali infantili post-natali, Lav.neuropsichiat. **14**:3-32, Feb. '54
BINION, J.: See TOBIAN, L., JR., jt. auth.
BINKLEY, F. M.: See GARDNER, R. E., jt. auth.
BINKLEY, G. E., and QUAN, S. H. Q., Pseudoinflammatory colloid carcinoma of rectum, Cancer **7**: 1020-1028, Sept. '54
See STEARNS, M. W., JR., jt. auth.
BINKS, F. A.: See QUIN, C. E., jt. auth.
BINNS, T. B.: See NELSON, M. G., jt. auth.
BINSWANGER, L., Dr. Fritz Rutishauser (1875-1953), Schweiz.Arch.Neurol.u.Psychiat. **73**:454-461, '54
Professor Robert Gaupp (1870-1953), Schweiz.Arch. Neurol.u.Psychiat. **73**:461-463, '54
BIOCHEMICAL SOCIETY: See Chemistry
BIOCHEMISTRY: See Chemistry
BIOCYTIN (biotin derivative): See Biotin
BIOCYTINASE: See Blood, enzymes
BIÖRCK, G., OVERBECK, W., and GRÖNVALL, C., Coronarkrankheit und Herzinfarkt in Malmö. (Ein Beitrag zur geographischen Pathologie der Coronarkrankheit), Cardiologia **25**:232-242, '54
See THORSON, A., jt. auth.
AXEN, O., WULFF, H. B., and OVERBECK, W., Zur Bewertung verschiedener Untersuchungsmethoden für Diagnostik und Operationsindikation kombinierter Mitralvitien, Ztschr.Kreislaufforsch. **43**:673-691, Oct. '54
BIOFLAVONOIDS: See Flavones
BIOGRAPHIES
See also Medicine, history; Obituaries; and under names of individuals
history of medicine in Minnesota, Minnesota Med. **37**: 754-761, Oct. '54
BIOLOGIC PRODUCTS
effects on biologic materials of freezing and drying by vacuum sublimation; development and testing of apparatus, [D. Greiff & H. Pinkerton] J.Exper. Med. **100**:81-88, July '54
BIOLOGY
biology, psychology and psychoanalysis, [R. Brun] Wien.Ztschr.Nervenh. **9**:333-358, '54 G
possibility of applying sequential analysis in biology, [A. Tizzano] Riv.Ist.sieroterap.ital. **29**:217-224, May-June '54 I
scientific philosophy; finalism as basic principle of biologic regulation, [C. Richet] Semaine hôp.Paris **30**:2195-2197, May 30, '54 F
BIOMETRY
See also Body, weight; Children, growth and development; Constitution, types; Fetus, development; Obesity; etc.
joint symposium on biometric methods in immunology, [various authors] Fed.Proc. **13**: 797-819, Sept. '54
BIOMITSIN (chlortetracycline derivative): See Chlortetracycline; Dysentery, in infants and children; Pneumonia, therapy
BIOMYDRIN: See Hay Fever, therapy
BIONDETTI, P., Les occlusions fonctionnelles, Arch. mal.app.digest. **43**:416-427, April '54
BIOPHTAL (chloramphenicol-tyrothricin preparation): See Eyes, diseases
BIOPHYSICS: See Physics
BIOPSIES
See also Bladder, tumors; Breast, pathology; Cancer, diagnosis; Liver, diseases; Lungs, blood supply; Lymph Nodes, pathology; Schistosomiasis, diagnosis; Skin, anatomy and histology; Stomach, inflammation; etc.
instruments, aspiration biopsy studies of liver with Gillman-Bryden apparatus, [A. J. C. Haex] Nederl. tijdschr.geneesk. **98**:1561-1563, June 5, '54 Du
improved Vim-Silverman biopsy needle, [I. Silverman] J.A.M.A. **155**:1060-1061, July 17, '54
modified biopsy forceps for peritoneoscopy, [R. B. Hope] Am.J.Surg. **88**:877-878, Oct. '54
pincers for obtaining biopsy specimen in tumors of bones, [G. Stringa] Arch."Putti" chir.org.movimento **4**:496-500, '54 I
BIORECON (gamma globulin preparation): See Blood Proteins, immunologic properties
BIOS: See Yeast, growth
BIOSCA FLORENSA, M., Adenoflemón de mesenterio, Minerva chir. **9**:452-455, May 31, '54
BIOSORB POWDER: See Starch
BIOSTIMULIN (placental extract): See Placenta, preparations
BIOT, RENÉ (1889--)
medicine and respect for individual in works of René Biot, [J. P. Schaller] Laval méd. **19**:1095-1110, Oct. '54 F
BIOTIN
biocytinase, enzyme concerned with hydrolytic cleavage of biocytin, [L. D. Wright, C. A. Driscoll & W. P. Boger] Proc.Soc.Exper.Biol.& Med. **86**:335-337, June '54
significance of intervitaminic correlations; ascorbic and dehydroascorbic acid content of various organs of guinea pig deprived of ascorbic acid and administered thiamine or biotin or para-aminobenzoic acid, [F. de Felice] Arch.sc.biol. **38**:113-118, March-April '54 I
BIOZZI, G., and others, Etude de l'activité granulopexique du système réticulo-endothélial au cours de l'infection tuberculeuse expérimentale de la souris, Ann.Inst.Pasteur **87**:281-300, Sept. '54
See BENACERRAF, B., jt. auth.
See OVARY, Z., jt. auth.
BIQUET, V., Un cas d'erythrodermie psoriasique récidivante avec arthropathies multiples, évoluant vers l'ostéolyse, Arch.belges dermat.et syph. **10**: 58-61, May '54
BIRCH, C. A., Leiomyoma of Meckel's diverticulum: report of case, Glasgow M.J. **35**:109-110, May '54
Primary sarcoma of stomach, Brit.M.J. **2**:393-394, Aug. 14, '54
BIRCH-ANDERSEN, A.: See MAALØE, O., jt. auth.
BIRCHER, J., and KAUFMANN, P., Erfahrungen in der Prophylaxe der Thromboembolie, Gynaecologia **138**:155-164, July '54
BIRCHER, R.: See RÖTHLIN, E., jt. auth.
BIRCH-JENSEN, A., 2 families with cystic kidneys, Ugesk.læger **116**:1280-1283, Sept. 9, '54 Da
BIRD, C. E., and HOLDER, H. G., Cortisone and hyperplasia of thyroid gland, Surgery **36**:1065-1067, Dec. '54
BIRD, G. W. G., Observations on interactions of erythrocytes of various species with certain seed agglutinins, Brit.J.Exper.Path. **35**:252-254, June '54
BIRD, O. D.: See THOMPSON, R. Q., jt. auth.
BIRD, T., LEITHEAD, C. S., and LOWE, K. G., Symmetrical peripheral gangrene in low-output heart-failure, Lancet **2**:780-782, Oct. 16, '54
BIRDS: See Salmonella, infections
BIRESSI, P. C., Le formazioni mieloadipose della corteccia surrenalica, Arch.sc.med. **97**:473-492, June '54
BIRGE, A. C., Laboratory studies for evaluating biological effects of primary cosmic radiation, J.Aviation Med. **25**:326-330, Aug. '54
BIRK, R. E., and STALLARD, S. K., Acute ferrous sulfate poisoning; report of nonfatal case, J.Pediat. **45**:164-168, Aug. '54
BIRKELO, C. C., MARTINEAU, P. C., and VOELZ, F. H., Radiologist's responsibility in pulmonary resection, Radiology **63**:325-333, Sept. '54
BIRKHAUG, K., Effect of time and temperature on antigenic potency of BCG vaccine; storage at 20° and 37.5°C., Am.Rev.Tuberc. **70**:873-880, Nov. '54
BIRKHEAD, N. C., and ALLEN, E. V., Comparison of effects on hypertension of hexamethonium and pentapyrrolidinium injected subcutaneously, Proc. Staff Meet.Mayo Clin. **29**:489-496, Sept. 1, '54
See GIFFORD, R. W., JR., jt. auth.
BIRKMAYER, W., Das "kritische Detail" in der ärztlichen Diagnose, Wien.klin.Wchnschr. **66**:493-494, July 16, '54
BIRKNER, R., and TRAUTMANN, J., Die Röntgennahbestrahlung als Methode der Wahl bei der Strahlenbehandlung des Lidkarzinoms, Klin.Monatsbl. Augenh. **125**:445-457, '54
SUCHOWSKY, G., and TRAUTMANN, J., Histochemische und histometrische Untersuchungen an Nebennierenrinden von weissen Ratten nach verschieden dosierten Röntgenganzbestrahlungen, Strahlentherapie **94**:497-505; 506-528, '54; **95**:407-411, '54
TRAUTMANN, J., and FREY, J. G., Neue Gesichtspunkte bei der Behandlung der Myasthenia gravis pseudoparalytica mit Röntgenstrahlen. Zugleich ein Diskussionsbeitrag zur Wirkungsweise der Strahlenbehandlung bei der Myasthenie, Ärztl. Wchnschr. **9**:557-564, June 11, '54
BIRKS, WILLIAM HERBERT: See Obituaries
BIRMINGHAM, D. J.: See DENTON, C. R., jt. auth.
BIRMINGHAM, M. K., and GRAD, B., Peptidase activity in thymus of normal and leukemic strain of mice during growth and aging, Cancer Res. **14**:352-359, June '54
See ELLIOTT, F. H., jt. auth.
BIRREN, J. E., ALLEN, W. R., and LANDAU, H. G., Relation of problem length in simple addition to time required, probability of success, and age, J. Gerontol. **9**:150-161, April '54

BIRSNER, J. W., Roentgen aspects of 500 cases of pulmonary coccidioidomycosis, Am.J.Roentgenol. **72:** 556-573, Oct. '54
See COTTON, B. H., jt. auth.
BIRTH
injuries: See also Infants, Newborn
case-finding of handicapped children, with special reference to cerebral palsy, [H. M. Wallace, M. Lending, H. Rich & E. M. Gold] A.M.A.Am.J.Dis. Child. **88:**298-306, Sept. '54
of cervical spine producing "cerebral palsy" syndrome, [J. W. Hillman, B. E. Sprofkin & T. F. Parrish] Am.Surgeon **20:**900-906, Aug. '54
multiple: See Pregnancy, multiple
order of: See Family, birth order in
premature: See Infants, premature; Labor, premature
rate: See Vital Statistics
stillbirths: See Stillbirths
BIRTH CONTROL
effectiveness of preceptin; its use as sole contraceptive agent in urban clinic population, [R. Finkelstein, A. F. Guttmacher & R. Goldberg] Obst.& Gynec. **4:**217-221, Aug. '54
family planning work in Lucknow, [K. Prasada] Indian M.Gaz. **89:**77-84, Feb. '54
social and psychologic factors affecting fertility; prediction of total fertility, [E. F. Borgatta & C. F. Westoff] Milbank Mem.Fund Quart. **32:**383-419, Oct. '54
BIRZIS, L., SHIMAMOTO, T., and HEMINGWAY, A., Single shock conduction pathways from preoptic shivering suppression center, Proc.Soc.Exper. Biol.& Med. **87:**199-201, Oct. '54
See HEMINGWAY, A., jt. auth.
BISCHOF, W., Angina-pectoris-Anfälle im Gesicht nach thorakaler Sympathektomie, Acta neuroveg. **8:**524-529, '54
BISCHOFF, A. J.: See THOMAS, G. J., jt. auth.
BISCHOFF, P., Grosse Hydronephrosenplastik an einem einnierigen Kleinkind, Urologia **21:**256-261, April 20 '54
BISERTÉ, G., Les protéides du tissu cancéreux, Cancérologie **1:**31-35, '53
Les systèmes d'oxydation dans la cellule cancéreuse, Cancérologie **1:**133-138, '53
and GUERRIN, F., Etude électrophorétique des protéines et des complexes gluco- et lipoprotéiques du sérum des gastrectomisés, Arch.mal.app.digest. **43:**876-879, July-Aug. '54
See PALLIEZ, R., jt. auth.
BISHOP, A., Action of 2:4-diamino-6:7-diisopropylpteridine upon Plasmodium gallinaceum and its relation to other compounds which are pteroylglutamic acid antagonists, Parasitology **44:**450-464, Nov. '54
BISHOP, C., BEYER, A., and TALBOTT, J. H., Isotopic uric acid in gouty and rheumatoid arthritis patients treated with probenecid and phenylbutazone, Proc. Soc.Exper.Biol.& Med. **86:**760-762, Aug.-Sept. '54
See WILSON, D., jt. auth.
ZIMDAHL, W. T., and TALBOTT, J. H., Uric acid in 2 patients with Wilson's disease (hepatolenticular degeneration), Proc.Soc.Exper.Biol.& Med. **86:** 440-441, July '54
BISHOP, E. H., Symposium on obstetrics and gynecology; elective induction of labor, S.Clin.North America **34:**1545-1550, Dec. '54
BISHOP, ELIOT: See Obituaries
BISHOP, J. M.: See DONALD, K. W., jt. auth.
BISHOP, P. O., and McLEOD, J. G., Nature of potentials associated with synaptic transmission in lateral geniculate of cat, J.Neurophysiol. **17:**387-414, July '54
BISHOP, R. C.: See BEIERWALTES, W. H., jt. auth.
BISHOP, W. J., Henry Vandyke Carter 1831-1897, M.& Biol.Illus. **4:**73-75, April '54
Jules Germain Cloquet, 1790-1883, M.& Biol.Illus. **4:** 141-143, July '54
BISHOPRIC, G. A.: See NICHOLSON, W. M., jt. auth.
BISHYDROXYCOUMARIN
excretion of ethyl biscoumacetate in mother's milk, [H. Aeppli & R. Pulver] Gynaecologia **138:**145-155, July '54 G
effects: See also Embolism, prevention; Thrombophlebitis, prevention
antagonistic effect of oral vitamin K_1 on action of ethyl biscoumacetate and phenylindandione (phenindione), [J. N. M. Chalmers, M. F. Dixon & W. Polack] Brit.M.J. **2:**956-959, Oct. 23, '54
comparative study of marcumar (4-hydroxycoumarin derivative), tromexan (ethyl biscoumacetate) and dicumarol; determination of plasma levels and prothrombin times after intravenous injection, [R. Bourgain & others] Schweiz.med.Wchnschr. **84:** 820-822, July 17, '54
dicumarol sensibility as test of liver function, [O. Hultén] Acta Soc.med.upsal. **59:**356-362, '54
effect of dicumarol on localized Shwartzman reaction, [B. Rothfeld, C. H. Williams, W. J. Thaler & J. M. Rodas] Proc.Soc.Exper.Biol.& Med. **87:**5-7, Oct.'54
experimental study of tromexan (ethyl biscoumacetate), [R. K. Sanyal] Indian M.Gaz. **89:**86-88, Feb. '54
influence of anticoagulants on formation and regression of experimental atherosclerosis, [A. Horita & T. A. Loomis] J.Exper.Med. **100:**381-390, Oct. '54
test of hypoprothrombinemia provoked by ethyl biscoumacetate in study of hepatic function, [G. C. Bortolotti & G. Facchini] Arch.pat.e clin.med. **31:** 175-199, '54 I
therapy: See also Embolism, therapy; Gynecology, therapy in; Heart, infarction; Thrombosis, postoperative; Thrombosis, puerperal
antagonistic effect of ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) on anticoagulant activity of ethyl biscoumacetate, [J. B. Chatterjea & L. Salomon] Brit.M.J. **2:**790-792, Oct. 2, '54
clinical tests with group of new a..ticoagulants, 2,2-bis-(4-hydroxycoumarinyl-3)ethanol ethers, [E. Dekker & J. Groen] Nederl.tijdschr.geneesk. **98:** 1928-1932, July 10, '54 Du
comparison of 2 methods for determining prothrombin during therapy, [H. Begtrup] Acta med.scandinav. **150:**11-17, '54; Ugesk.læger **116:**1501-1504, Oct. 21, '54 Da
improved apparatus for supervision of anticoagulant therapy, [H. Engelhardt] Chirurg **25:**476-480, Oct. '54 G
methodical and clinical experiences during anticoagulant therapy, [H. Runge & I. Hartert] Gynaecologia **138:**110-127, July '54 G
significance of factor X for anticoagulant therapy, [P. Flückiger, F. Duckert & F. Koller] Schweiz.med. Wchnschr. **84:**1127-1128, Sept. 25, '54 G
standardized estimation of prothrombin activity and accurate control of dicumarol therapy, [T. Astrup & S. Müllertz] Schweiz.med.Wchnschr. **84:**815-817, July 17, '54
toxicity, [L. Rosenbaum & S. S. Paley] New York J. Med. **54:**2217-2218, Aug. 1, '54
accidental ingestion; use of vitamin K_1 emulsion in 2 cases, [W. B. A. Bentley] J.A.M.A. **156:**496-497, Oct. 2, '54
bishydroxycoumarin therapy in myocardial infarction (for prevention of thromboembolic complications); results of bishydroxycoumarin therapy as it is practiced in private hospital, [L. Feldman, G. L. Schaefer, S. E. Goldstein & I. M. Forman] A.M.A. Arch.Int.Med. **94:**433-437, Sept. '54; correction **94:**686, Oct. '54
control of tromexan (ethyl biscoumacetate), [J. H. Olwin & I. A. Friedman] Surg.Gynec.& Obst. **99:** 22-28, July '54
efficiency of vitamin K_1 in small doses as antidote against anticoagulants of dicoumarol type, [T. Geill, E. Lund, H. Dam & E. Søndergaard] Scandinav.J.Clin.& Lab.Invest. **6:**203-209, '54
hemorrhage of uterine myoma following prophylactic administration; critical aspects, [H. W. Paschen] Zentralbl.Gynäk. **76:**459-464, '54 G
paraplegia following or associated with excessive therapy (for pulmonary embolism secondary to thrombophlebitis), [A. J. Arieff & S. W. Pyzik] Quart.Bull.Northwestern Univ.M.School **28:**221-222, '54
relationship between hemorrhage and dosage method in anticoagulant therapy, [S. Shapiro] Schweiz.med. Wchnschr. **84:**830-831, July 17, '54
BISKIND, M. S., and MARTIN, W. C., Use of citrus flavonoids in respiratory infections, Am.J.Digest. Dis. **21:**177, July '54
BISMUTH AND BISMUTH COMPOUNDS
effects, effect of bismuth carbonate and other antacids on activity of pepsin, [P. R. Bateson] Med.Illus. **8:** 370-376, June '54
glycolylarsanilate: See cross reference under Glycobiarsol
therapy: See Peptic Ulcer, therapy; Syphilis, bismuth in; Trichomoniasis, vaginal
toxicity, lymphoid leukemia in syphilitic after therapy with sodium acetarsone and bismuth, [L. André, J. Marty, R. Rispe & J. Morichau-Beauchant] Bull. et mém.Soc.méd.hôp.Paris **70:**540-543, May 14-21, '54 F

BIHIMIFON: See cross reference under RO 2-4969
BISSI, A., and BELLINI, F., I tumori a mieloplassi delle ossa sesamoidi, Tumori **40:**189-203, March-April '54
See BELLINI, F., jt. auth.
PAGNONI, A., and PEROTTI, B., Eccezionale evoluzione di un caso non comune di pericardite costrittiva calcarea (cuore a corazza), Atti Soc.ital.cardiol.(1953) **15(pt.II):**29-32, '54
BISTOLFI, P., Azione combinata röntgen-penicillina sui processi immunitari; studio sperimentale, Nuntius radiol. **20:**277-291, April '54
Azione combinata röntgen-streptomicina sui processi immunitari; studio sperimentale, Nuntius radiol. **20:**586-603, Aug. '54
BISTRÖM, O., Congenital anomalies of lumbar spine of persons with painless backs, Ann.chir.et gynaec. Fenniae **43:**102-115, '54
BISWAS, S. K.: See MITRA, A. K., jt. auth.
BITES: See Flies; Snakes; Spiders; etc.
BITOT SPOTS: See Conjunctiva, pathology
BITTENCOURT, L.: See do AMARAL FERREIRA, C., jt. auth.
BITTERMAN, M. E., KRAUSKOPF, J., and HOLTZMAN, W. H., Galvanic skin response following artificial reduction of basal resistance, J.Comp.& Physiol. Psychol. **47:**230-234, June '54
BITTNER, J. J., Mammary cancer in mice observed in different laboratories and during war period, J. Nat.Cancer Inst. **15:**359-366, Oct. '54
and FRANTZ, M. J., Sensitivity of females of C stock to male infection with mammary tumor agent, Proc.Soc.Exper.Biol.& Med. **86:**698-701, Aug.-Sept. '54
See MARTINEZ, C., jt. auth.
BITTNER, W., Ein modernes Sympathicolyticum (Hydergin) im Vergleich zur Sympathektomie, Deutsches med.J. **5:**527-531, Sept. 15, '54
BIVETTI, J. M., Ein Beitrag zur Frage der Entstehung der Pseudenkephalie, Schweiz.Arch.Neurol.u.Psychiat. **73:**19-58, '54
BIVINGS, L., Spontaneous regression of angiomas in children; 22 years' observation covering 236 cases, J.Pediat. **45:**643-647, Dec. '54
BIXBY, E. W., Symposium on cardiovascular diseases; ballistocardiography; introduction for clinician, M.Clin.North America **38:**1601-1615, Nov. '54
BIZZI, B.: See TONINI, G., jt. auth.
BIZZI, G.: See TORRICELLI, C., jt. auth.
BIZZOZERO-RANVIER CORPUSCLES: See Eyelids, anatomy and histology; Skin, pathology
BJERGLUND, R., and BRANDT, S., Electroencephalographic findings in children with "febrile convulsions," Ugesk.læger **116:**1423-1428, Oct. 7, '54 Da
BJERRE, B., Pelvic belt with cross traction; method for therapy of ruptures of symphysis pubis and fractures of pelvic ring with diastasis, Ugesk.læger **116:**925-927, June 17, '54 Da
BJERRE-HANSEN, P.: See Hansen, P. B.
BJÖRK, A., Electromyographic study of conditions involving limited mobility of eye, chiefly due to neurogenic pareses, Brit.J.Ophth. **38:**528-544, Sept. '54
Electromyographic studies on coordination of antagonistic muscles in cases of abducens and facial palsy, Brit.J.Ophth. **38:**605-615, Oct. '54
BJÖRK, H., Fjalar Leirit, Acta oto-laryng. **44:**293, '54
Objective tinnitus due to clonus of soft palate, Acta oto-laryng.(supp.116) pp. 39-45, '54
and RANTA, J., Can perceptive deafness result from use of antibiotics other than streptomycin? Acta oto-laryng. **44:**254-258, '54
BJÖRK, V. O., Surgical treatment of pulmonary tuberculosis, Acta chir.scandinav. **107:**371-382, '54
Direct pressure measurement in left atrium, left ventricle and aorta, Acta chir.scandinav. **107:**466-476, '54
Thoracoplasty; new osteoplastic technique, J.Thoracic Surg. **28:**194-211, Aug. '54
See CRAFOORD, C., jt. auth,
and HILTY, H. J., Microvolumetric determination of CO_2 and O_2 tensions in arterial blood, J.Appl.Physiol. **6:**800-808, June '54
Change in arterial oxygen and carbon dioxide tension during voluntary hyperventilation as test of lung function. J.Thoracic Surg. **27:**541-545, June '54
and MALMSTRÖM, G., Left heart catheterization, Circulation Res. **2:**424-426, Sept. '54
BLAKEMORE, W. S., and MALMSTRÖM, G., Left ventricular pressure measurement in man; new method, Am.Heart J. **48:**197-203, Aug. '54
BJÖRK, V. O.--Continued
CRAFOORD, C., and VARNAUSKAS, E., Closure of atrial septal defect and pulmonary valvulotomy in 49-year-old man, Ann.Surg. **140:**212-215, Aug. '54
MALMSTRÖM, G., and UGGLA, L. G., Comparison of oxygen tension in blood from left atrium and systemic artery, Am.Heart J. **48:**8-12, July '54
and others, Atrial septal defects. New surgical approach and diagnostical aspects, Acta chir.scandinav. **107:**499-515, '54
BJÖRK-CRAFOORD OPERATION: See Heart, abnormalities
BJÖRKLUND, A., and others, Mediastinal cyst simulating bilateral pleurisy, Nord.med. **52:**1587-1589, Nov. 11, '54 Sw
BJÖRKLUND, B., Qualitative analysis of gel precipitates with aid of chemical colour reactions, Internat.Arch.Allergy **5:**293-298, '54
BJÖRKMAN, G.: See THÖRSON, A., jt. auth.
BJÖRN, H., LUNDQVIST, C., and HJELMSTRÖM, P., Photogrammetric method of measuring volume of facial swellings, J.Dent.Res. **33:**295-308, June '54
BJØRNEBOE, M., IBSEN, B., and JOHNSEN, S., Tetanus; case treated with artificial respiration during 17 days, Danish M.Bull. **1:**129-131, Oct. '54
See IVERSEN, P., jt. auth.
See LASSEN, H. C. A., jt. auth.
BJØRNSTAD, R. T.: See GRYTTING, G., jt. auth.
BJØRNSTJERNA, R.: See SALEN, E. B., jt. auth.
BLACHE, J. O.: See BLUMENTHAL, H. T., jt. auth.
BLACHFORD, R. D., Idiopathic pulmonary haemosiderosis; report of case, Guy's Hosp.Rep. **103:**26-34, '54
BLACK, B. M., Surgical aspects of hyperparathyroidism, Am.Surgeon **20:**1044-1050, Oct. '54
See FERGESON, J. O., jt. auth.
See ROGERS, A. G., jt. auth.
BLACK, D. A. K., and MILLS, J. N., Nocturnal electrolyte excretion after oral administration of sodium and potassium chloride and bicarbonate, Clin.Sc. **13:**211-219, May '54
and PYRAH, L. N., Discussion on electrolytic imbalance in urology, Proc.Roy.Soc.Med. **47:**582-592, July '54
and STANBURY, S. W., Le potassium du liquide extracellulaire, Semaine hôp.Paris **30:**2931-2935, Aug. 2-6, '54
BLACK, H., and HARKEN, D. E., Safe conduct of patient through cardiac surgery with special reference to diseases of mitral and aortic valves, New England J.Med. **251:**45-51, July 8, '54; 85-91, July 15, '54
BLACK, J.: See KOPROWSKI, H., jt. auth.
BLACK, J. A.: See SCHLESINGER, B. E., jt. auth.
See WILLIAMSON, D. A. J., jt. auth.
BLACK, K., Tumours of pancreas with particular reference to spontaneous hypoglycaemia, Practitioner **173:**264-270, Sept. '54
BLACK, M. D.: See TENNENT, R. A., jt. auth.
BLACK, M. M. (New York) and SPEER, F. D., Effects of glucocorticoids and mineralocorticoids on dehydrogenase activity of adrenal slices; in vitro experiments with control and tumor-bearing mice, A.M.A.Arch.Path. **58:**433-442, Nov. '54
BLACK, M. M. (Syracuse, N. Y.) and LYONS, R. H., Prolonged depression of atrioventricular conduction caused by large dosages of protoveratrine, Am.Heart J. **48:**266-269, Aug. '54; correction **48:**644, Oct. '54
BLACK, R. H., Enlargement of liver due to malaria in natives of South-West Pacific area, Tr.Roy.Soc. Trop.Med.& Hyg. **48:**226-233, May '54
BLACK, R. L., Use of cortisone in alkaptonuria, J.A.M.A. **155:**968-970, July 10, '54
TERRY, L. L., and SPICKNALL, C. G., Fumagillin in treatment of amebiasis, Gastroenterology **27:**87-92, July '54
BLACK, S. P. W., and GERMAN, W. J., Clamp for temporarily occluding small blood vessels, J.Neurosurg. **11:**514-515, Sept. '54
BLACK WIDOW SPIDER: See Spiders
BLACKBURN, C. R. B., Management of chronic hypoparathyroid tetany, M.J.Australia **1:**928-932, June 19, '54
BLACKBURN, E. K., Effect of stilboestrol in acute leukaemia, Brit.J.Cancer **8:**255-258, June '54
and KING, G. M., Oral triethylene melamine therapy in human neoplastic disease, J.Fac.Radiologists **6:**96-103, Oct. '54
BLACKET, R. B.: See COBLEY, J. F. C. C., jt. auth.
BLACKFAN-DIAMOND ANEMIA: See Anemia, aplastic
BLACKFORD, M. E.: See PATT, H. M., jt. auth.

BLACKLOCK, J. W. S., KENNAWAY, E. L., LEWIS, G. M., and URQUHART, M. E., Carbon content of human lungs and bronchial glands, Brit.J.Cancer **8:**40-55, March '54

BLACKMAN, R. A., Radiography of mandible and adjacent structures, Radiography **20:**103-116, June '54

BLACKWATER FEVER
fatal case of blackwater fever associated with ingestion of nivaquine (quinoline derivative), [S. G. Browne] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**250-252, May '54

BLACKWOOD, W.: See MOSBERG, W. H., JR., jt. auth.

BLACQUE-BELAIR, A.: See FOURESTIER, M., jt. auth.

BLADDER
See also Urinary Tract

abnormalities: See also Bladder, exstrophy
congenital obstruction of bladder neck, [E. S. Stuckey] M.J.Australia **2:**321-323, Aug. 28, '54
retropubic wedge excision in congenital vesical neck obstruction, [B. W. Young & J. L. Goebel] Stanford M.Bull. **12:**106-123, May '54

anatomy and histology, new anatomic and physiologic studies of prostate and bladder; significance for surgery, [O. Hennig] Ztschr.Urol. **47:**457-477, '54 G
new concept of musculature, [De W. T. Hunter, Jr.] J.Urol. **71:**695-704, June '54
striated muscle fibers of vesical neck, [E. Bors, A. E. Comarr & I. M. Reingold] J.Urol. **72:**191-196, Aug. '54

calculi, due to wad of gauze; result of intervention for vaginal prolapse, [R. Ascoli] Urologia **21:**136-138, Feb. 20, '54 I
dysuria due to submucous juxtacervical calculosis, [F. Serralach] Urologia **21:**132-135, Feb. 20, '54 S
effect of hyaluronidase on induced vesical calculi in rats, [F. G. Smiddy] Brit.J.Urol. **26:**266-269, Sept. '54
experimental urolithiasis; furadantin (nitrofurantoin, nitrofuran derivative) in treatment of experimental proteus infection with stone formation, [C. W. Vermeulen & R. Goetz] J.Urol. **72:**99-104, Aug. '54
experimental urolithiasis; influence of infection on stone growth in rats, [C. W. Vermeulen & R. Goetz] J.Urol. **72:**761-769, Nov. '54
experimental urolithiasis; role of sex and genetic strain in determining chemical composition of stones in rats, [C. W. Vermeulen & R. Goetz] J. Urol. **72:**93-98, Aug. '54
2 cases of slippery elm bladder calculus in pregnancy, [B. Williams] J.Obst.& Gynaec.Brit.Emp. **61:**499-500, Aug. '54
urinary tract calculi in children; renal and vesical calculi in 8 month old child, [C. A. Moore & C. C. Dodson] A.M.A.Am.J.Dis.Child. **88:**743-748, Dec. '54

cancer, adenocarcinoma arising in diverticulum, [J. D. Cooney, R. D. Amelar & A. Orron] A.M.A.Arch. Surg. **69:**752-755, Nov. '54
control of occupational cancer, [T. S. Scott] Tr.A. Indust.M.Off. **3:**309-315, Jan. '54
epithelial tumors in experimental cancerology, [P. Capacci] Urologia **21:**390-403, June 20, '54 I
experience with simple cystectomy in treatment of carcinoma, [J. L. Green & W. F. Whitmore, Jr.] New York J.Med. **54:**3215-3218, Dec. 1, '54
formation of bladder from ileum, [R. Redi] Urologia **21:**298-302, April 20, '54 I
immediate and late results of 80 total cystectomies, [G. Ravasini & P. Cavazzana] Urologia **21:**303-308, April 20, '54 I
influence of clinical and laboratory investigation in establishing current therapy, [R. Baker] Bull. New York Acad.Med. **30:**919-932, Dec. '54
intradiverticular epithelioma, [T. Pascual Megias] Arch.espan.urol. **10:**120-127, '54 S
late results of transplantation of ureters into pelvic colon, [A. Jacobs] Brit.M.J. **1:**1340-1342, June 12, '54
localization of radioactivity in urinary bladder and regional lymph nodes, [H. F. Berg, A. M. Isaacs & W. M. Christophersen] J.Urol. **72:**382-388, Sept. '54
metabolism of bladder carcinogens; metabolic path of 2-[8-14C] naphthylamine in rat, [A. F. Henson, A. R. Somerville, M. E. Farquharson & M. W. Goldblatt] Biochem.J. **58:**383-389, Nov. '54
metastases of primary urinary bladder carcinoma invading prostate, [O. Saphir & H. J. Schwarz] A.M.A.Arch.Path. **58:**202-206, Sept. '54; correction **58:**682, Dec. '54

BLADDER, cancer--Continued
partial versus total cystectomy for carcinoma, [R. E. Van Duzen] Tr.South Centr.Sect.Am.Urol.A. pp. 25-30, '53
precarcinomatous anaplasia and intraepithelial carcinoma, [R. Delcourt & M. Meert] J.belge urol. **22:**303-309, April '54 F
probably due to aniline, [A. Pujol] Rev.argent.urol. **23:**101-102, March-April '54 S
radical cystectomy for advanced carcinoma, [E. Sayegh] J.Urol. **71:**715-720, June '54
relation of circumferential lymphatic spread of bladder cancer to indications for specific surgical treatment, [R. Baker] M.Ann.District of Columbia **23:**475-479; 547-548, Sept. '54
6 and 7 year cures after total cystectomy and ureterosigmoidostomy, [F. Howet & J. Lebrun] J.belge urol. **22:**356-361, June '54 F
skeletal involvement in carcinoma, [D. E. Fletcher] J.Fac.Radiologists **6:**109-119, Oct. '54
survey of 180 patients, [H. R. Drinker, Jr. & V. J. O'Conor] J.Urol. **72:**204-210, Aug. '54
therapy, [H. Schoen & E. Ochs] Medizinische, pp. 1451-1453, Oct. 23, '54 G
therapy of malignant tumors by local excision followed by infiltration of radioactive colloidal chromium phosphate, [E. Blum, C. Burg & A. Chevalier] J.belge urol. **22:**318-324, June '54 F
total cystectomy and resection of sigmoid for carcinoma penetrating into bladder, [S. Petkovic] Urologia **21:**309-313, April 20, '54 I
treatment of malignant growths, [J. O. Corbin] East African M.J. **31:**417-426, Sept. '54
treatment of primary carcinoma, [W. M. Coppridge, L. C. Roberts & J. Hughes] J.Urol. **72:**378-381, Sept. '54
treatment of tumors of pelvic cavity with supervoltage radiation, [J. G. Trump & others] Am.J. Roentgenol. **72:** 284-292, Aug. '54
tumors of urinary bladder in workmen engaged in manufacture and use of certain dyestuff intermediates in British chemical industry; further consideration of role of aniline and of manufacture of auramine and magenta (fuchsine) as possible causative agents, [R. A. M. Case & J. T. Pearson] Brit.J.Indust.Med. **11:**213-216, July '54

catheterization, alarm system for ensuring uninterrupted suction to bladder in repair of vesicovaginal fistula, [J. G. Botha] South African J. Clin.Sc. **5:**151-157, Sept. '54
catheterization problem in continuous caudal anesthesia in obstetrics, [C. Johnson] M.Ann.District of Columbia **23:**555-558, Oct. '54
effect of indwelling catheter (after prostatectomy) on bacteriology of male urethra and bladder, [R. Shackman & D. Messent] Brit.M.J. **2:**1009-1012, Oct. 30, '54
new catheter for pediatric use, [S. P. R. Hutchins] J.Urol. **71:** 767, June '54
rare case of patient's self-catheterization; can sphincteric cramps during lead intoxication lead to urinary retention? [E. Wondrák] Ztschr.Urol. **47:**325-327, '54 G
use and abuse of urethral catheters, [C. D. Creevy] Postgrad.Med. **16:**359-363, Oct. '54

cystoscope, converting bridge, [C. N. Burns] J.Urol. **72:**757-758, Oct. '54
modification of loop-resection principle adapted to instrument for endoscopic bladder treatment, [H. P. Vlietstra] Arch.chir.neerl. **6:**89-94, '54

cystoscopy: See also Bladder, diseases; Bladder, tumors
cystoscopic safety: study of topical anesthesia in diagnostic urology, [F. L. Senger & A. W. Zorgniotti] J.Urol. **72:** 748-754, Oct. '54
endoscopic and functional study of urinary apparatus in females after vaginal hysterectomy and plastic surgery, [P. Quaini] Minerva ginec. **6:**381-386, May 31, '54 I
usefulness of preliminary cystoscopy in treatment of cervical cancer by deep roentgenotherapy and radium, [U. Castellanos Yodi] Arch.cubanos cancerol. **13:**252-259, July-Sept. '54 S

cysts, sponge kidney associated with cystic bladder, [P. Bruni] Urologia **21:** 148-154, Feb. 20, '54 I
vesical endometriosis, [L. F. Ajamil, E. Pernas & M. Valverde] J.Urol. **72:**833-836, Nov. '54

dilatation and distention, bilateral hydronephrosis, bilateral megalcoureter and megalocystis; case, [O. Meinertz] Ztschr.Urol. **47:**329-330, '54 G
interstitial cystitis; adjunct in its treatment (use of catheter-bag device for periodic distention), [A. W. Bohne & R. J. Fetz] A.M.A.Arch.Surg. **69:**831-834, Dec. '54

BLADDER--Continued
diseases, argyrosis (cystoscopy), [R. J. Getz & P. P. Deming] J.Urol. **72:**650-651, Oct. '54
diagnosis and treatment in aged, [N. J. Heckel] J. Am.Geriatrics Soc. **2:**746-752, Nov. '54
dysfunction following excision of rectum, [G. F. Sager & D. F. Marshall] J.Maine M.A. **45:**296-300, Nov. '54
extravasation of urine after irrigation of bladder with hyaluronidase, [K. M. Laurence & J. W. Eadie] Lancet **2:**736-737, Oct. 9, '54
idiopathic spasm of bladder simulating tumor, [E. & H. F. Chauvin] Urologia **21:**58-60, Feb. 20, '54 F
schistosomiasis with serial biopsies under therapy, [C. D. Miller, F. P. Brancato & R. J. Muelling, Jr.] J.Urol. **72:**197-203, Aug. '54
therapy of irritation of female bladder, [K. Weghaupt] Wien.med.Wchnschr. **104:**477-478, June 12, '54 G
value of cystometry in urologic diagnosis, [D. F. Milam] Tr.South Centr.Sect.Am.Urol.A.pp. 83-88, '53
diverticula, adenocarcinoma arising in diverticulum of urinary bladder, [J. D. Cooney, R. D. Amelar & A. Orron] A.M.A.Arch.Surg. **69:**752-755, Nov. '54
adenoma of prostate and vesical diverticula, [S. Gil Vernet] Urologia **21:**139-141, Feb. 20, '54 S
diagnostic difficulties in enormous bilateral diverticulosis, [F. Stefani] Urologia **21:**48-55, Feb. 20, '54 I
intradiverticular epithelioma, [T. Pascual Megías] Arch.españ.urol. **10:**120-127, '54 S
intradiverticular tumors, [J. Picatoste y Patiño] Cir.ginec.y urol. **7:**119-123, Feb. '54 S
ovarian dermoid producing hair growing diverticulum; case, [J. H. Detar] J.Urol. **72:**837-839, Nov. '54
retropubic prostatectomy with diverticulectomy as one stage procedure, [H. V. Findlay & P. P. Riparetti] J.Urol. **72:**429-433, Sept. '54
surgical therapy by incision into bladder, [D. Sarafoff] Ztschr.Urol. **47:**550-567, '54 G
drainage: See also Bladder, catheterization; Prostatectomy
triple valve irrigation apparatus, [J. Fischer] Chirurg **25:**335-336, July '54 G
exstrophy, incomplete exstrophy; case, [W. E. Kittredge & C. Bradburn] J.Urol. **72:**38-40, July '54
patient examined 6 years after ureterosigmoidostomy for exstrophy, [R. A. Rubi & A. A. Grimaldi] Rev.argent.urol. **23:**103-106, March-April '54 S
pseudo-exstrophy, [J. H. Hejtmancik, W. B. King & M. A. Magid] J.Urol. **72:**829-832, Nov. '54
ureterosigmoid reimplantation, [L. Cifuentes Delatte] Urologia **21:**288-291, April 20, '54 S
urologic and physiologic aspects of ureteral transplantation, [W. W. Scott] Am.J.Obst.& Gynec. **68:**1301-1310, Nov. '54
fistula: See Fistula
foreign bodies, [J. Díez Yanguas] Arch.españ.urol. **10:**55-59, '54 S
[A. Puigvert & A. Cols] Arch.españ.urol. **9:**295-300, '53 S
experimental urolithiasis; influence of infection on stone growth in rats, [C. W. Vermeulen & R. Goetz] J.Urol. **72:**761-769, Nov. '54
slippery elm bladder calculus in pregnancy; 2 cases, [B. Williams] J.Obst.& Gynaec.Brit.Emp. **61:**499-500, Aug. '54
hernia, interposition of nylon plate for therapy of anterior colpocele and cystocele, [E. Goidin, B. Foussier & Serra] Presse méd. **62:**1146, Aug. 14, '54 F
results of purse-string suture of anterior vaginal wall by abdominal route in therapy of vesicocele, [G. Lorbeer] Geburtsh.u.Frauenh. **14:**844-846, Sept. '54 G
suprapubic vesicourethral suspension as primary means of correcting stress incontinence and cystocele (requiring abdominal hysterectomy), [C. Goetsch] Tr.Pacific Coast Obst.& Gynec.Soc. (1953) **21:**105-111, '54
inflammation: See also Bladder, tuberculosis
allergy in females, [N. B. & E. B. Powell] South.M.J. **47:**841-848, Sept. '54
interstitial cystitis; adjunct in its treatment (use of catheter-bag device for periodic distention), [A. W. Bohne & R. J. Fetz] A.M.A.Arch.Surg. **69:**831-834, Dec. '54
interstitial cystitis: cause of persistent bladder disability, [W. J. Baker & E. C. Graf] J.Urol. **72:**646-649, Oct. '54
innervation, pharmacologic effect of various drugs on micturition, [R. E. Van Duzen] J.A.M.A. **156:**1393-1396, Dec. 11, '54
urinary bladder response to unilateral stimulation of hypogastric nerves, [E. H. Ingersoll, L. L. Jones & E. S. Hegre] J.Urol. **72:**178-190, Aug. '54
mucosa: See also Bladder, pathology
genitourinary tract cytology, [F. Pizzetti, F. Chierego & P. Fabris] Tumori **40:**490-514, Sept.-Oct. '54 I
neurogenic: See Bladder, paralysis
obstruction: See also Bladder, abnormalities; Prostate, hypertrophy; Urethra, stricture
bladder neck obstruction in young and middle aged men, [W. F. Lewis & J. T. Hicks] Tr.South Centr. Sect.Am.Urol.A. pp. 31-35, '53
diagnosis and surgical management of obstructive uropathy in childhood, [R. M. Nesbit & W. C. Baum] A.M.A.Am.J.Dis.Child. **88:**239-250, Aug. '54
operation for relief of vesical neck obstruction in female, [E. F. Hock & J. J. McGuire] New York J. Med. **54:**2480-2483, Sept. 1 (pt. 1) '54
transurethral vesical neck resection; adjunct in management of neurogenic bladder, [A. E. Comarr] J.Urol. **72:**849-859, Nov. '54
uroflometer in study of bladder neck obstructions, [W. M. Drake, Jr.] J.A.M.A. **156:**1079-1080, Nov. 13, '54
vesical neck obstruction in female: etiology and treatment, [E. F. Hock] J.Urol. **72:**857-865, Oct. '54
vesical neck obstruction in women, [K. J. MacKinnon & E. C. Smith] Canad.M.A.J. **71:**358-360, Oct. '54
pain, cystalgia in women, [J. C. Christoffersen & F. Lundwall] Ugesk.læger **116:**1273-1277, Sept. 9, '54 Da
paralysis, banthine (methantheline, quaternary ammonium compound) as urologic drug: clinical and electromyographic study, [J. H. Detar, S. D. Graham & E. L. Corey] J.Urol. **72:**45-50, July '54
bladder in traumatic paraplegia, [E. W. Riches] J. Bone & Joint Surg. **36-B:**351-352, Aug. '54
complications of neurogenic bladder; case, [A. E. Reite & A. E. Comarr] J.Urol. **72:**41-44, July '54
early treatment of bladder in traumatic paraplegia, [A. G. Hardy] J.Bone & Joint Surg. **36-B:**368-374, Aug. '54
early treatment of neurogenic bladder, [J. W. Schwartz] Mil.Surgeon **115:**411-414, Dec. '54
effect of pudendal nerve operations on neurogenic bladder, [E. Bors & A. E. Comarr] J.Urol. **72:**666-670, Oct. '54
extraprostatic factors in urinary retention, [H. S. Talbot] New England J.Med. **251:**420-425, Sept. 9, '54
striated muscle fibers of vesical neck, [E. Bors, A. E. Comarr & I. M. Reingold] J.Urol. **72:**191-196, Aug. '54
transurethral vesical neck resection; adjunct in management of neurogenic bladder, [A. E. Comarr] J.Urol. **72:**849-859, Nov. '54
pathology, potentialities of epithelium, [F. K. Mostofi] J.Urol. **71:**705-714, June '54
retracted bladder in patients with urinary tuberculosis; anatomic and physiopathologic data; technic and indications for ileocystoplasty, [J. Cibert, L. Durand, J. Foret & A. Soler] J.urol.,Paris **60:**125-143, '54 F
unusual epithelial proliferation in mucosa; study of glandular cystitis, [G. R. März] Wien.med. Wchnschr. **104:**582-584, July 17, '54 G
perforation, fatal peritonitis caused by perforation of bladder following permanent cure of operated and irradiated cervical carcinoma, [A. Stingl] Zentralbl.Gynäk. **76:**197-201, '54 G
interest of venous urography in bladder lesions; possible consequences of urethrography in urethrovesical trauma, [E. Truc] Urologia **21:**44-47, Feb. 20, '54 F
physiology: See also Urination, mechanism
electromyography, [S. A. Vest & E. L. Corey] J. Urol. **72:**361-364, Sept. '54
pressure in, cystodynamometry, [J. M. Bartrina Calvo] Med.clin. **22:**317-322, May '54 S
cystometry and sphincteromanometry for study of vesical function, [F. Serrallach] J.urol.,Paris **60:**397-411, '54 F
cystometry: apparatus and method, [W. K. Yeates] Brit.J.Urol. **26:**166-167, June '54

BLADDER, pressure in--Continued
functional vesical reflex in cystomanometry, [F. Serrallach] Folia clin.internac. **4**:302-304, July '54 S
late cystomanometric disorders after operations by vaginal route, [P. Quaini] Minerva ginec. **6**:387-390, May 31, '54 I
new apparatus for cystometry and sphincterometry, [U. H. Reuter] Ztschr.Urol. **47**:597-603, '54 G
value of cystometry in urologic diagnosis, [D. F. Milam] Tr.South Centr.Sect.Am.Urol.A. pp. 83-88, '53
variations in tonus of detrusor urinae following administration of vitamin E and sex hormones, [B. Terruzzi & A. Gallivanone] Arch.ital.urol. **27**:211-224, '54 I
prolapse, perurethral prolapse in female, [F. von Mikulicz-Radecki] München.med.Wchnschr. **96**:666-669, June 4, '54 G
regurgitation from, retracted bladder in patients with urinary tuberculosis; anatomic and physiopathologic data; technic and indications for ileocystoplasty, [J. Cibert, L. Durand, J. Foret & A. Soler] J.urol.,Paris **60**:125-143, '54 F
vesicoureteral reflux treated by means of ureterocystoneostomy, [G. Nicolich] Urologia **21**:284-288, April 20, '54 I
roentgenography: See also other subheads under Bladder
anatomicoroentgenologic study in infant, [P. E. Panzironi & G. Iannaccone] Radiol.med. **40**:1109-1126, Nov. '54 I
micturating cystourethrography in investigation of enuresis, [O. D. Fisher & W. I. Forsythe] Arch. Dis.Childhood **29**:460-471, Oct. '54
parietography, [E. Truc & others] J.radiol.et électrol. **35**:676-677, '54 F
urethral diverticula in women and their diagnosis by means of urethrocystography, [R. H. Stenström] Finska läk.-sällsk.handl. **96**:62-69, '53 Sw
rupture, complications of neurogenic bladder; case, [A. E. Reite & A. E. Comarr] J.Urol. **72**:41-44, July '54
resulting from vaginal trauma; case, [A. H. C. Walker] J.Obst.& Gynaec.Brit.Emp. **61**:497-498, Aug. '54
rupture of bladder and of urethra in trauma of pelvis, [F. de A. e Souza, Jr.] Brasil-méd. **68**:52-59, Feb. 6-27, '54 P
spontaneous cure, [G. Parker] Proc.Roy.Soc.Med. **47**:579-582, July '54
spontaneous intraperitoneal rupture, [S. Burkert & R. Kuhlmayer] Wien.klin.Wchnschr. **66**:560-561, Aug. 13, '54 G
traumatic rupture, [J. E. Kicklighter] South.M.J. **47**:837-841, Sept. '54
traumatic rupture of bladder and of membranous urethra, [F. Gallizia & G. Gambetta] Urologia **21**:84-88, Feb. 20, '54 I
vesical rupture and urethral laceration during labor; case, [H. Kraatz] Zentralbl.Gynäk. **76**:190-193, '54 G
sphincter: See Sphincter Muscles
surgery: See also other subheads under Bladder
bladder-perforator, [A. R. Anscombe] Lancet **2**:849, Oct. 23, '54
epidural anesthesia for surgery in area of bladder and prostate, [O. Hennig & A. Tullius] Ztschr. Urol. **47**:508-512, '54 G
late results of bladder substitution with isolated ileal segments, [E. M. Bricker, H. R. Butcher & C. A. McAfee] Surg.Gynec.& Obst. **99**:469-482, Oct. '54
microcystotomy in urine retention due to prostatic tumors, [G. Mendoza Catacora] Rev.argent.urol. **23**:151-153, May-June '54 S
new anatomic and physiologic studies of prostate and bladder; significance for surgery, [O. Hennig] Ztschr.Urol. **47**:457-477, '54 G
new indication for substitute bladder, [J. B. Jay, A. A. Borski & J. C. Kimbrough] U.S.Armed Forces M.J. **5**:1360-1364, Sept. '54
new operation for derivation of urine with voluntary control of feces and urine (formation of artificial bladder and rectum), [O. S. Lowsley, T. H. Johnson & A. E. Rueda] J.belge urol. **22**:367-373, June '54 F
"pouch" bladder, [H. E. Schmitz] Am.J.Obst.& Gynec. **68**:1291-1300, Nov. '54
vesicorectostomy through its first 5 years, [J. G. Moore] J.Urol. **72**:840-848, Nov. '54
tuberculosis, combined therapy of tuberculosis of bones and bladder with paratebin (dihydrostreptomycin-penicillin preparation) and isoniazid, [R. A. Schuck] München.med.Wchnschr. **96**:1096-1098, Sept. 17, '54 G

BLADDER, tuberculosis--Continued
ileocystoplasty for cystitis refractory to nephrectomy; 23 cases, [J. Cibert & F. Lang] Rev.méd. Suisse Rom. **74**:523-546, Sept. 25, '54 F
ileocystoplasty in vesical retraction, [J. Cibert] Urologia **21**:292-298, April 20, '54 F
late results of transplantation of ureters into pelvic colon, [A. Jacobs] Brit.M.J. **1**:1340-1342, June 12, '54
23 ileocystoplasties for cystitis refractory to nephrectomy, [J. Cibert & C. Romero-Aguirre] Arch.espan.urol. **10**:1-28, '54 S
tumors, cytodiagnosis; critical aspects, [P. Aboulker & J. Chomé] J.urol.,Paris **60**:220-237, '54 F
disadvantages of electroresectoscope for biopsy, [A. L. Dean, Jr. & J. E. Ash] J.Urol. **72**:652-655, Oct. '54
etiology and prophylaxis of occupational bladder tumors in dye industry, [F. Uebelin & A. Pletscher] Schweiz.med.Wchnschr. **84**:917-920, Aug. 7, '54 G
idiopathic spasm of bladder simulating tumor, [E. & H. F. Chauvin] Urologia **21**:58-60, Feb. 20, '54 F
intradiverticular tumors, [J. Picatoste y Patiño] Cir. ginec.y urol. **7**:119-123, Feb. '54 S
leiomyoma, [V. Zaffagnini] Arch.ital.urol. **27**:184-210, '54 I
leiomyosarcoma, [F. Prósper & F. Alcalá-Santaella] Cir.ginec.y urol. **7**:167-169, March '54 S
leiomyosarcoma; case, [R. N. Sadler, H. S. Shelley & J. E. McCarty] J.Urol. **72**:211-216, Aug. '54
modification of loop-resection principle adapted to instrument for endoscopic bladder treatment, [H. P. Vlietstra] Arch.chir.neerl. **6**:89-94, '54
new interchangeable tumor resecting instrument, [S. E. Kramer] J.Urol. **72**:287-288, Aug. '54
papillomatosis treated conservatively for 20 years; case, [E. Wildbolz] Urologia **21**:179-181, April 20, '54 G
potentialities of bladder epithelium, [F. K. Mostofi] J.Urol. **71**:705-714, June '54
reliability of excretion urography in diagnosis, [W. H. Smith] J.Fac.Radiologists **6**:48-54, July '54
rhabdomyosarcoma, [E. A. Slotkin & R. D. Davis] New York J.Med. **54**:2837-2840, Oct. 15, '54
study by double contrast and peripneumocystography, [E. Truc & others] J.radiol.et électrol. **35**:278-280, '54 F
tomography, [J. Lange] J.urol.,Paris **60**:158-163, '54 F
too much time is lost in diagnosis of malignant tumors, [J. Foret & A. Similon] Rev.méd.Liège **9**:656-659, Nov. 1, '54 F
2 cases of primary tumor in infants, [G. Pettersson] Acta chir.scandinav. **107**:534-538, '54
urogenital myxosarcomas of uterine cervix and bladder, [S. Troisier & Yaneva] Gynec.et obst. **83**:375-384, '54 F
urologic and physiologic aspects of ureteral transplantation, [W. W. Scott] Am.J.Obst.& Gynec. **68**:1301-1310, Nov. '54
wounds and injuries, bladder avulsion as complication of extraperitoneal cesarean section; case, [E. Eichner, A. Roth, H. Reitman & K. Kunin] Am.J. Obst.& Gynec. **68**:1191-1194, Oct. '54
prevention of urologic complications from injuries in gynecologic surgery, [S. S. Rosenfeld & H. Bergman] Obst.& Gynec. **4**:562-566, Nov. '54

BLADE, M. O.: See **GROSS, P., jt. auth.**

BLADES, B., Ischemia of lung; practical applications in segmental resection of pulmonary tissue, A.M.A. Arch.Surg. **69**:525-529, Oct. '54
and PIERPONT, H. C., Simple method for inducing hypothermia, Ann.Surg. **140**:557-562, Oct. '54
See **SALZBERG, A. M., jt. auth.**

BLAGMAN, G. F., Use of sintomitsin in cholangitis, Klin.med.(no.2) **32**:59-60, '54 R

BLAGOJEVIC, M., Le rôle de l'allergie et de l'immunité dans l'évolution de la tuberculose expérimentale de l'œil chez les cobayes, Ann.ocul. **187**:769-792, Sept. '54

BLAHD, W. H.: See **BAUER, F. K., jt. auth.**

BLAICH, W., and ENGELHARDT, H., Zur Frage der Entstehung der essentiellen Teleangiektasien, der "vagomotorischen Dauerrötung" und ähnlicher Gefässveränderungen, Hautarzt **5**:357-362, Aug. '54

BLAIKLEY, J. B., Place of ultra-radical surgery in advanced malignant disease in pelvis, Postgrad.M.J. **30**:376-379, July '54

BLAIN, A., III: See **GERBASI, F. S., jt. auth.**

BLAIR, E.: See **HICKAM, J. B., jt. auth.**

BLAIR, L. G., Disseminate lung lesions, J.Fac.Radiologists **6**:1-11, July '54
BLAISDELL, E. R., Medical management of surgical diabetic; statistical analysis of 500 patients, J. Maine M.A. **45**:214-217, Aug. '54
BLAISDELL, IRL HAZARD: See Obituaries
BLAISDELL, P. H., Neglected element in highway safety, Pub.Health Rep. **69**:769-772, Aug. '54
BLAISE: See LAFFERRE, jt. auth.
BLAIZOT, J.: See SERFATY, A., jt. auth.
BLAKE, F. S.: See BLAKE, H., jt. auth.
BLAKE, H., and BLAKE, F. S., Nasopalatine cyst, Oral Surg. **7**:1062-1065, Oct. '54
BLAKE, WILLIAM (1757-1827)
Klippel-Feil syndrome in artistic works of William Blake, [M. E. Martin] Bull.Hist.Med. **28**: 270-271, May-June '54
BLAKEMORE, A. H., Treatment of bleeding esophageal varices with balloon tamponage, New York J.Med. **54**:2057-2065, July 15, '54
and VOORHEES, A. B., JR., Aneurysm of aorta: review of 365 cases, Angiology **5**:209-231, June '54
Use of tubes constructed from vinyon "N" cloth in bridging arterial defects--experimental and clinical, Ann.Surg. **140**:324-334, Sept. '54
BLAKEMORE, W. S.: See BJÖRK, V. O., jt. auth.
BLAKESLEE, GEORGE ARTHUR: See Obituaries
BLALOCK, A.: See JOHNS, T. N. P., jt. auth.
BLALOCK, J.: See OCHSNER, A., jt. auth.
BLALOCK, J. C.: See KING, R. E., jt. auth.
BLALOCK-TAUSSIG OPERATION: See Heart, abnormalities
BLANC, G., UMDENSTOCK, R., and MALABRE, H., Bloc auriculo-ventriculaire mortel ayant débuté 48 heures après une première vaccination T.A.B. D.T., Arch.mal.cœur **47**:618-619, July '54
BLANCHAER, M. C., and WEISS, P., Failure of pyruvate reduction by preserved blood, J.Appl.Physiol. **7**: 168-171, Sept. '54
BLANCHARD, K., and FORD, R. A., Effective antitussive agent in treatment of cough in childhood, Journal-Lancet **74**:443-446, Nov. '54
BLANCHARD, O., El tratamiento quirúrgico del carcinoma del cuello del útero, Rev.Asoc.méd.argent. **68**:287-301, July 15-30, '54
Considerações sôbre a cancerização do côto cervical, An.brasil.ginec. **38**: 129-135, Sept. '54
and PARKS OCHANDORENA, R., La presunción de la ovulación en nuestra práctica en el consultorio de esterilidad, Obst.y ginec.latino-am. **12**:389-393, Aug. '54
IZZO VILLAFANE, N., and ONORATI, C., Adenomas del cuello uterino (polipos) con degeneración carcinomatosa, Rev.Asoc.méd.argent. **68**: 318-319, July 15-30, '54
BLANCHARD, W. O., and others, Screening for cardiovascular disease in community, New England J. Med. **251**:550-555, Sept. 30, '54
de BLANCHET, R. V.: See RODRIQUEZ MIRANDA, J. V., jt. auth.
BLANCHON, P., L'ascaridiose et son traitement, Rev. prat. **4**:2099-2105, Sept. 11, '54
See TURIAF, J., jt. auth.
BLANCHOT, F.: See OFFRET, G., jt. auth.
BLANCO, C.: See VALDES, M., jt. auth.
BLANCO RODRIGUEZ, F., Investigaciones paratanáticas en tuberculosis, Rev.espan.tuberc. **23**:329-333, July '54
BLANCO-SOLER, C., and OTTE, J. W., Concepto actual de las tiroiditis, Rev.ibér.endocrinol. **1**: 191-210, March-April '54
SALGADO ALBA, A., and BLANCO-SOLER y ROS, C., Diagnóstico de las disfunciones tiroideas con I^{131}, Semana méd. **104**:891-701, June 3, '54; Rev.ibér. endocrinol. **1**:599-617, Sept.-Oct. '54
BLANCO-SOLER y ROS, C.: See BLANCO-SOLER, C., jt. auth.
See SALGADO ALBA, A., jt. auth.
BLANCQUAERT, A., Enlarged heart in young children, Belg.tijdschr.geneesk. **10**:905-910, Oct. 1, '54 Du
BLAND, E. F.: See THOMAS, W. A., jt. auth.
See WALDRON, B. R., jt. auth.
BLANES, R. A., Isaac Gonzalez Martinez, M.D., F.A.C.R., 1871-1954, Bol.Asoc.méd.Puerto Rico **46**:387-390, Aug. '54; Am.J.Roentgenol. **72**:673-675, Oct. '54
BLANK, F., and CRAIG, G. E., Family epidemics of ringworm contracted from cattle, Canad.M.A.J. **71**: 234-236, Sept. '54
See MANKIEWICZ, E., jt. auth.
BLANK, H.: See PILLSBURY, D. M., jt. auth.
BLANK, J.: See ARAUZ, J. C., jt. auth.
BLANKE, K., Verbesserung des Drahtnaglers nach Kirschner, Chirurg **25**: 336, July '54
and THOREY, W., Untersuchungen über das neue Lokalanaesthetikum Xylocain (vergleichende Betrachtungen der Lokalanaesthetica Xylocain, Novocain und Pantocain), Anaesthesist **3**:122-124, June '54
BLANKENHORN, D. H.: See AHRENS, E. H., JR., jt. auth.
BLANKENHORN, M. A., and KNOWLES, H. C., JR., Periarteritis nodosa: recognition and clinical symptoms, Ann.Int.Med. **41**:887-892, Nov. '54
BLAS FERRAIUOLI and FERRAIUOLI, J., Rupture of small intestine caused by non-penetrating abdominal trauma; report of 10 cases, Bol.Asoc.méd. Puerto Rico **46**:102-107, March '54
BLASI, A., and CURCI, G., Le modificazioni anatomoistologiche delle lesioni tubercolari sotto l'influenza della terapia chemioantibiotica; nei rilievi della patologia umana, Arch.tisiol.(sez.scient.) **9**: 575-590, Aug. '54
and VECCHIONE, F., Alterazioni bronchiali in corso di ascessi cronici del polmone (rilievi morfologici su materiale di exeresi), Chir.torac. **7**:133-148, April '54
BLASI, A. A.: See MAZZINI, M. A., jt. auth.
de BLASIIS, M.: See CERESA, C., jt. auth.
See FRANZINI, C., jt. auth.
BLASINGAME, F. J. L., Medical leadership, Texas J. Med. **50**:326-328, June '54
BLASIUS, R., GASTPAR, H., and SEITZ, W., Schlierenoptische Beobachtungen über die elektrophoretische Wanderung von Bienengift und über die wechselseitige Beeinflussung der elektrophoretischen Eigenschaften von Serumeiweisskörpern und Bienengift, Klin.Wchnschr. **32**:1037-1038, Nov. 15, '54
BLASIUS, W., Kreislauffunktionsprüfungen in der Allgemeinpraxis, Münchener.med.Wchnschr. **96**:775-778, July 2, '54
BLASKOVICS OPERATION: See Eyelids, ptosis
BLAST: See Explosions
BLASTOMYCOSIS
See also Coccidioidomycosis; Cryptococcosis; Moniliasis; Torulosis
chromoblastomycosis, [K. D. Crow & R. W. Riddell] Proc.Roy.Soc.Med. **47**: 655-657, Aug. '54
clinical and experimental studies on paracoccidioidal granuloma (Lutz-Splendore-Almeida disease), [H. Götz] Arch.Dermat.u.Syph. **198**:507-528, '54 G
collective review; North American blastomycosis--Gilchrist's disease: clinicopathologic study of 90 cases, [W. M. Kunkel, Jr., L. A. Weed, J. R. McDonald & O. T. Clagett] Internat.Abstr.Surg. **99**:1-26, '54; in Surg.Gynec.& Obst.July '54
generalized blastomycosis; relation to lymphogranulomatosis, [E. Müller & W. M. Hilscher] Zentralbl.allg.Path. **92**:331-338, Oct. 25, '54 G
indication of incidence of blastomycosis in central Kentucky, [J. T. McClellan & A. Balows] J. Kentucky M.A. **52**: 855-859, Nov. '54
lesions of nervous system due to fungi of chromomycosis, [F. de Almeida] Rev.Assoc.med.brasil. **1**:207-209, June '54 P
small lesions in human blastomycosis, [M. de A. Figueiredo] Rev.paulista med. **45**:178-184, Aug. '54 P
South American blastomycosis or paracoccidioidomycosis; mycosis of Lutz, Splendore and Almeida, [T. A. Furtado, J. W. Wilson & O. A. Plunkett] A. M.A.Arch.Dermat.& Syph. **70**: 166-180, Aug. '54
systemic blastomycosis; cause of obscure infection in nonendemic area, [F. J. Marx & A. A. Berenbaum] New England J.Med. **251**: 56-60, July 8, '54
2 cases of chromoblastomycosis in New South Wales, [A. H. McGeoch & W. K. Myers] M.J.Australia **2**: 218-219, Aug. 7, '54
cutaneous, blastomycosis of skin and bones, [L. Hosp] Münchener.med.Wchnschr. **96**: 670, June 4, '54 G
chromoblastomycosis, [N. E. Levan] California Med. **80**:468-470, June '54
diagnosis, reaction to paracoccidioidin in guinea pigs, [G. del Negro & J. L. de Faria] Rev.Assoc.med. brasil. **1**: 156-165, June '54 P
South American blastomycosis; report of case and review of laboratory features, [H. O. Perry, L. A. Weed & R. R. Kierland] A.M.A.Arch.Dermat.& Syph. **70**: 477-482, Oct. '54
experimental, effect of cortisone (adrenocortical preparation) on experimental torulosis and chromoblastomycosis, [H. Königsbauer] Zentralbl.Bakt. (Abt.1) **160**: 637-643, '54 G
genital, testicular epididymal localization of South

BLASTOMYCOSIS, genital--Continued
American blastomycosis, [C. Fava Netto & G. del Negro] Rev.Assoc.med.brasil. **1:** 210-213, June '54 P
laryngeal, primary, [A. Monteiro & F. Apriqliano] Rev. brasil.oto-rino-laring. **22:** 13-19, Jan.-Feb. '54 P
neural, nerve localization of South American blastomycosis; review of literature; 2 cases, [G. del Negro, F. J. M. e Albuquerque & E. P. de Campos] Rev.Hosp.clín. **9:** 64-80, Jan.-Feb. '54 P
osseous, blastomycosis of skin and bones, [L. Hosp] München.med.Wchnschr. **96:** 670, June 4, '54 G
pulmonary, critical analysis of medical (with special reference to stilbamidine and 2-hydroxystilbamidine) and surgical therapies, with report of 6 cases, [P. W. Acree, P. T. DeCamp & A. Ochsner] J.Thoracic Surg. **28:** 175-193, Aug. '54
Gilchrist's disease; 3 cases, [E. Lovel & A. Bogsch] Fortschr.Geb.Röntgenstrahlen **81:** 449-455, Oct. '54 G
role of blastomyces species in genesis of interstitial pneumonia of premature infant; preliminary report, [A. Csillag & L. Brandstein] Acta microbiol. **1:** 525-529, '54
surgical treatment, [M. L. White, Jr. & E. T. Owen] Am.Surgeon **20:** 981-995, Sept. '54
rectal, primary; review of literature; case, [R. Veronesi, F. J. M. e Albuquerque, G. del Negro & J. C. M. Soares, Jr.] Rev.Hosp.clín. **9:** 327-336, Sept.-Oct. '54 P
therapy, effect of stilbenes (particularly stilbamidine) and related compounds, [A. C. Curtis, F. C. Bocobo, E. R. Harrell & W. D. Block] U.S.Armed Forces M.J. **5:** 949-952, July '54
North American blastomycosis; clinical forms of disease and treatment with stilbamidine and 2-hydroxystilbamidine, [W. D. Sutliff, J. W. Kyle & J. L. Hobson] Ann.Int.Med. **41:** 89-107, July '54
stilbamidine in treatment of widely disseminated blastomycosis (with 2 year follow-up), [J. C. Slaughter, Jr.] A.M.A.Arch.Dermat.& Syph. **70:** 663-665, Nov. '54
systemic blastomycosis treated with 2-hydroxystilbamidine, [B. J. Weinberg, C. H. Lawrence & A. Buchholz] A.M.A.Arch.Int.Med. **94:** 493-496, Sept. '54
treatment of chromoblastomycosis with calciferol (vitamin D_2); 3 cases (additional use of potassium iodide in one), [E. Bonilla] A.M.A.Arch.Dermat.& Syph. **70:** 665-667, Nov. '54
BLATHERWICK, N. H., and PATTISON, A. C., Acute pancreatitis complicating choledochal sphincterotomy, Am.J.Surg. **88:** 129-135, July '54
BLATT, H.: See FORMAN, J., jt. auth.
BLATTNER, R. J., Recent advances in treatment of viral and rickettsial diseases, J.Omaha Mid-West Clin.Soc. **15:** 96-101, Aug. '54
Recent advances in clinical aspects of poliomyelitis, J.A.M.A. **156:** 9-12, Sept. 4, '54
and HEYS, F. M., Host-parasite relationships in virus and rickettsial disease: approaches to therapy, Postgrad.Med. **16:** 270-281, Oct. '54
BLAU, D., and ZILBACH, J. J., Use of group psychotherapy in posthospitalization treatment; clinical report, Am.J.Psychiat. **111:** 244-247, Oct. '54
BLAU, S., and REIN, C. R., Dermabrasion of acne pit, A.M.A.Arch.Dermat.& Syph. **70:** 754-766, Dec. '54
BLAUSTEIN, A., and SIEGLER, R., Pathology of experimental frostbite, New York J.Med. **54:** 2968-2971, Nov. 1, '54
BLAXTER TEST: See Glaucoma, diagnosis
BLAYNEY, A. M., Oxygen pressured endotracheal spray, Anæsthesia **9:** 209-210, July '54
BLAZHKO, I. I., and GRIGORASH, S. N., Therapy of disseminated sclerosis with Margulis-Shubladze vaccine, Zhur.nevropat.i psikhiat.(no.3) **54:** 263-266, '54 R
BLECHSCHMIDT, E., Rekonstruktionsverfahren mit Verwendung von Kunststoffen. Ein Verfahren zur Ermittlung und Demonstration von Entwicklungsbewegungen, Ztschr.Anat. **118:** 170-174, '54
BLEGVAD, N. R., Choanal atresia, Acta oto-laryng. (supp.116) pp. 46-49, '54
BLENDINGER, C.: See KÖHLER, W., jt. auth.
BLENNORRHAGIA: See Gonorrhea
BLEPHARITIS: See Eyelids
BLEPHAROPTOSIS: See Eyelids, ptosis
BLESSE, FREDERICK A.: See Obituaries
BLESSING, K.: See HENI, F., jt. auth.
BLEYER, J. M.: See CHESROW, E. J., jt. auth.
BLICHERT, P. A.: See SCHMITZ, H. E., jt. auth.
BLICK, D., SWIGART, R. H., BAHN, R. C., and HASTINGS, D. W., Technique for killing animals to obtain tissues for studies on stress effects, Endocrinology **54:** 706-708, June '54
BLICKENSTAFF, D. D., Effect of meralluride and of mercuric chloride on intestinal absorption of 0.9 per cent NaCl solution, Am.J.Physiol. **178:** 371-374, Aug. '54
BLICKMAN, J. R.: See DURRER, D., jt. auth.
BLIER, J. S.: See IPPOLITO, T. L., jt. auth.
BLIGNAUT, P. J.: See BEADLE, D. G., jt. auth.
BLINDNESS
See also Ophthalmia neonatorum; Vision, defective
absolute size of sella turcica as standard for phase of development of hypophysis; studies of blind persons, [H. Büchner & D. Kukla] Klin.Monatsbl. Augenh. **124:** 529-533, '54 G
clinical observations and statistical studies on blindness in children, [B. Penzani] Ann.ottal.e clin.ocul. **80:** 189-194, April '54 I
device to facilitate legible writing by patients, [S. Sédan-Bauby] Bull.Soc.opht.France, pp. 372-374, May '54 F
discussion of rehabilitation program at Industrial Home for Blind, Brooklyn, New York, [W. S. Rumsey] Brit.J.Phys.Med. **17:** 253-255, Nov. '54
education of blind children, [A. Rossier, Mme. Valet-Bellot & G. Pirault] Semaine hôp.Paris **30:** 3191-3192, Sept. 10-14, '54 F
problem of blind children and responsibilities of pediatrician; presidential address, [C. T. Potter] Proc.Roy.Soc.Med. **47:** 715-720, Aug. '54
rehabilitation of newly blind, [T. H. Drake] Brit.J. Phys.Med. **17:** 238-241, Nov. '54
short survey of blind welfare in Germany, [C. Strehl] Brit.J.Phys.Med. **17:** 256-260, Nov. '54
substitute functions of blind and deaf and blind, [L. Cohn] Brit.J.Ophth. **38:** 680-684, Nov. '54
Sunshine Home residential nursery schools for blind, [M. S. C. Brown] Brit.J.Phys.Med. **17:** 248-250, Nov. '54
training of blind physiotherapist, [J. O. Jenkins] Brit. J.Phys.Med. **17:** 242-247; 241, Nov. '54
vegetative regulation of metabolism by visual pathway; studies of blind children, [L. Wassner] Med. Monatsschr. **8:** 530-535, Aug. '54 G
color blindness: See Color Blindness
etiology and pathogenesis, blindness and malnutrition in eastern Cape Province (among Bantus), [C. J. Blumenthal] South African M.J. **28:** 967-971, Nov. 13, '54
cortical blindness following mitral commissurotomy, [C. Thomas, J. Cordier, B. Algan & R. Decker] Bull.Soc.opht.France, pp. 568-571, Oct. '54 F
obesity and amaurosis as sequels of tuberculous meningitis; discovery of prechiasmatic and intrasellar tuberculoma in course of operation; case, [P. Kissel, G. Arnould & J. Lepoire] Rev.neurol. **90:** 816-822, '54 F
prematurity and blindness; relationship of oxygen therapy to retrolental fibroplasia, [L. E. Hoeck] Postgrad.Med. **16:** 124-132, Aug. '54
pseudotumoral serous meningitis with amaurosis of rapid appearance; clinical study of case, [G. Gelli] Riv.clin.pediat. **53:** 173-184, Feb. '54 I
recent statistics on diabetes, Diabetes **3:** 224-227, May-June '54
unilateral blindness occurring during anesthesia for neurosurgical operations, [R. W. Hollenhorst, H. J. Svien & C. F. Benoit] A.M.A.Arch.Ophth. **52:** 819-830, Dec. '54
hysterical, amaurosis and hysterical amblyopia; 4 cases, [F. & C. Perris] Boll.ocul. **33:** 713-720, Oct. '54 I
night blindness: See Night Blindness
prevention, glaucoma and amblyopia ex anopsia, 2 preventable forms of blindness, [T. Gundersen] J.A.M.A. **156:** 933-935, Nov. 6, '54
lest they lose sight, [V. M. Wasilik] Am.J.Nursing **54:** 1080-1083, Sept. '54
therapy, sight restoration through corneal grafting and eye bank, [M. M. A. Dubash] Indian J.M.Sc. **8:** 301-309, May '54
toxic, carbon monoxide intoxication of convulsive and amaurotic form with extrapyramidal involvement, [C. Launay, A. Hadengue & L. Visy] Ann.méd.lég. **34:** 186-191, Aug.-Sept. '54 F
central blindness due to carbon monoxide intoxication, [R. Dufour] Confinia neurol. **14:** 187-192, '54 F
quinine amblyopia, [S. F. Sun & L. F. Ley] Chinese M.J. **72:** 319-324, July-Aug. '54
transient loss of vision caused by quinine intoxication, [Huqonnier & Cambrillat] Bull.Soc.opht.France, pp. 242-243, March '54 F
BLINI, V.: See PATTARIN, L., jt. auth.
BLINICK, G.: See KAUFMAN, S. A., jt. auth.

BLISS, E. L., and others, Influence of E.C.T. and insulin coma on level of adrenocortical steroids in peripheral circulation, A.M.A.Arch.Neurol.& Psychiat. **72:**352-361, Sept. '54
Effects of insulin, histamine, bacterial pyrogen, and antabuse-alcohol reaction upon levels of 17-hydroxycorticosteroids in peripheral blood of man, Metabolism **3:**493-501, Nov. '54
BLISS, T. L.: See KELLY, T. R., jt. auth.
BLISTER FLUID
cytologic studies of allergic reactions by means of cantharides blisters, [P. H. Nexmand] Acta dermat.-venereol. **34:**389-394, '54
evaluation of mucoproteins of total polysaccharides in blister fluid, [P. Caccialanza & M. Bonelli] Gior.ital.dermat.e sif. **95:** 48-54, Jan.-Feb. '54 I
histogenesis of antibodies and humoral reaction; immunologic studies of blood serum and blister fluid in tuberculous patients, [M. Binazzi] Gior. ital.dermat.e sif. **95:**109-133, March-April '54 I
BLISTERS: See Blister Fluid; Vesication
BLITTERSDORF, F., Untersuchungen über die anaphylaktische Reaktionsfähigkeit des Menschen, Ztschr. Immunitätsforsch. **111:**271-287, Sept. '54
BLITZER, M. H., Trichloroethylene-nitrous oxide-oxygen analgesia for office use, Internat.J. Anesth. **2:**41-46, Sept. '54
BLIVAISS, B. B., HANSON, R. O., ROSENZWEIG, R. E., and McNIEL, K., Sexual development in female rats treated with cortisone, Proc.Soc.Exper.Biol. & Med. **86:**678-682, Aug.-Sept. '54
BLIX, U., ILAND, C. N., and STACEY, M., Serological activity of deoxypentosenucleic acids, Brit.J. Exper.Path. **35:**241-251, June '54
BLOCH, A., Jacques Le Mée (1880-1954), Presse méd. **62:**1050, July 7, '54
BLOCH, H. H., Case report: Klippel-Feil syndrome, South African M.J. **28:**511-513, June 19, '54
BLOCH, H. S.: See CAREY, J. B., JR., jt. auth.
See MacLEAN, L. D., jt. auth.
BLOCH, S., Ein geburtshemmender Faktor im Fruchtwasser der frühen Schwangerschaft, Gynaecologia **137:**360-366, June '54
Über die percutane Wirkung einiger Östrogene auf die Lactation und auf die Genitalorgane der gesäugten Jungen bei der Maus, Schweiz.med. Wchnschr. **84:**892-894, July 24, '54
BLOCH, T.: See NADLER, S. B., jt. auth.
BLOCH, V., Über einen Tagesgang der Takata-Reaktion und seine klinische Bedeutung, Medizinische, pp. 952-954, July 10, '54
BLOCK, A., Die Wirkung von Invocan forte (Strychninoxyd-Strychnin) auf den Kreislauf, Medizinische, pp. 921-923, June 26, '54
BLOCK, E. A., Milton's gout, Bull.Hist.Med. **28:** 201-211, May-June '54
BLOCK, M. A., WAKIM, K. G., and BAGGENSTOSS, A. H., Experimental studies concerning factors in pathogenesis of acute pancreatitis, Surg.Gynec. & Obst. **99:**83-90, July '54
BLOCK, W., Die Haut bei Durchblutungsstörungen, Deutsches med.J. **5:**360-364, June 9, '54
BLOCK, W. D.: See CURTIS, A. C., jt. auth.
BLOCKER, T. G., JR., LEVIN, W. C., LEWIS, S. R., and SNYDER, C. C., Use of radioactive sulphur labeled methionine in study of protein catabolism in burn patients, Ann.Surg. **140:**519-523, Oct. '54
See NAKAI, J., jt. auth.
See POMERAT, C. M., jt. auth.
BLOCKEY, N. J., Observation concerning flexor muscles during recovery of function after dislocation of elbow, J.Bone & Joint Surg. **36-A:**833-840, July '54
WRIGHT, J. K., and KELLGREN, J. H., Oral cortisone therapy in periarthritis of shoulder; controlled trial, Brit.M.J. **1:**1455-1457, June 26, '54
BLOCKLEY, W. V., McCUTCHAN, J. W., LYMAN, J., and TAYLOR, C. L., Human tolerance for high temperature aircraft environments, J.Aviation Med. **25:**515-522, Oct. '54
BLOCKSTEIN, W. L., Moses Maimonides; review of his life and contributions to medicine, Am.J.Pharm. **126:**238-244, July '54
BLODGETT, W. A., Atherosclerosis, J.Kentucky M.A. **52:**497-500, July '54
BLODI, F. C., Pathogenesis of retrolental fibroplasia, Am.Pract.& Digest Treat. **5:**413-414, June '54
Die retrolentale Fibroplasie, Wien.klin.Wchnschr. **66:**814-816, Oct. 22, '54
Failures of cataract extractions and their pathologic explanation, J.Iowa M.Soc. **44:**514-516, Nov. '54
See REESE, A. B., jt. auth.
BLÖCH, J., and GRAF, E., Lipoidelektrophorese; Untersuchungen bei Diabetes mellitus, Wien. klin.Wchnschr. **66:**652-654, Sept. 3, '54
BLOEDORN, F. G., Tratamiento del cancer del utero por medio de las radiaciones, Rev.argent.radiol. **17:**1-21, '54
BLOEDORN, H.: See KLINGE, A., jt. auth.
BLOEDORN, W. A., Public relations in school of medicine, J.M.Educ. **29:**15-19, Nov. '54
BLOM, G. E., and NICHOLLS, G., Emotional factors in children with rheumatoid arthritis, Am.J. Orthopsychiat. **24:**588-601, July '54
BLOM, P. S., Radioactive iodine studies in thyroid disease, Acta endocrinol.(supp.21) **16:**1-104, '54
See QUERIDO, A., jt. auth.
BLOMQUIST, H. E., Free metal splinters in right ventricle of heart; 2 cases, Finska läk.-sällsk. handl. **96:**19-28, '53 Sw
Gastric cancer cases treated in Maria Hospital, Helsingfors, Finland, during years 1950-1952, Finska läk.-sällsk.handl. **96:**119-129, '53 Sw
Acute pancreatitis, Finska läk.-sällsk.handl. **96:** 130-134, '53 Sw
Location of metaplasia in relation to duodenal and gastric ulcer, Ann.med.int.Fenniae **43:**241-248, '54
BLOMQVIST, E., LINDWALL, F., and de MARE, G., Glomus jugulare tumors in ear, Acta oto-laryng. (supp.116) pp. 50-56, '54
BLONDEAU, A., BENEJAM, Y., and Le GO, R., La splénoportographie transpariétale, J.radiol.et électrol. **35:**197-201, '54
BENEJAM, Y., and ZERAFFA, J., De l'agrandissement radiologique direct de l'os temporal, J. radiol.et électrol. **35:**622-624, '54
BLOOD
See also Anemia; Hemoglobin and Hemoglobin Compounds; Infants; Infants, Newborn; Leukemia; Pregnancy, blood in; Surgery, blood in; under diseases, organs and regions; etc.
survey of 1953 hematology literature, [C. S. Wright, D. S. Mabry, R. D. Carr & A. M. Perry] A.M.A. Arch.Int.Med. **94:**648-678, Oct.; 806-845, Nov.; 995-1036, Dec. '54
absorption spectrum: See Blood, spectroscopic study; Hemoglobin and Hemoglobin Compounds, spectrum
acetylcholine, production in animals poisoned by diethyl-p-nitrophenyl phosphate (paraoxon), [J. M. Barnes & J. I. Duff] Brit.J.Pharmacol. **9:**153-158, June '54
upper limit for content and synthesis in human erythrocytes, [P. J. Mathias & C. W. Sheppard] Proc. Soc.Exper.Biol.& Med. **86:**69-74, May '54
acetylmethylcarbinol, variations in blood levels of acetoin and butane-2:3-diol (butylene glycol) in normal individuals and mental patients, [J. Dawson, R. P. Hullin & A. Pool] J.Ment.Sc. **100:**536-542, April '54
adenosinetriphosphate, concentration of adenine (expressed as adenosinetriphosphate) in red cells in cirrhosis of liver, [O. Lövgren] Acta haemat. **12:** 35-39, July '54
agglutination: See Agglutinins and Agglutination, hemagglutination; Blood Groups
alcohol, acceleration of decomposition, [K. Johannsmeier, H. Redetzki & G. Pfleiderer] Klin.Wchnschr. **32:**560-563, June 15, '54 G
crisis in evaluation of determination according to Widmark, [3. Mueller] München.med.Wchnschr. **96:**803-805, July 9, '54 G
determination of alcohol content of biologic fluids by means of vanadic acid, [E. Vidic] Arzneimittel-Forsch. **4:**506-507, Aug. '54 G
evaluation of findings in cadavers, [W. Schwerd] Deutsche Ztschr.ges.gerichtl.Med. **43:**221-231, '54 G
examinations of diabetics according to Widmark, [W. Paulus & H. J. Mallach] Deutsche med.Wchnschr. **79:**1045, June 25, '54 G
forensic determination, [G. Abele] Deutsches med. J. **5:**539-542, Sept. 15, '54 G
in postmortem specimens; comparative determinations by Widmark and Zeisel-Fanto methods and by A.D.H. method, [R. Bonnichsen, F. Halström, K. O. Möller & H. Theorell] Acta pharmacol.et toxicol. **10:**101-112, '54
mental tests during increase and decrease of blood content under special conditions, [J. Rauschke] Deutsche Ztschr.ges.gerichtl.Med. **43:**27-37, '54 G
production in dead body; further investigations, [H. Gormsen] J.Forensic Med. **1:**314-315, July-Sept. '54

BLOOD, alcohol--Continued
rapid fall in concentration following traffic accidents, [H. Schweitzer] Deutsche Ztschr.ges.gerichtl. Med. **43**:18-26, '54 G
reducing activity of garlic with reference to alcohol determination, [I. G. Fazekas & B. Renqei] Arch. exper.Path.u.Pharmakol. **222**:337-344, '54 G
relation to velocity of erythrosedimentation, [G. Pilotti & G. Pisani] Minerva med. **1**:1823-1825, June 23, '54 I
stability of blood samples for determination according to Widmark method, [F. Lundquist] Ugesk. læger **116**:1398-1400, Sept. 30, '54 Da
variations of endogenous arterial and venous alcoholemia following epinephrine administration to normal subjects, [R. Pansini & N. Sozio] Arch. stud.fisiopat. **18**:74-79, March-April '54 I
variations of endogenous arterial and venous alcoholemia following epinephrine administration to patients with liver diseases, [R. Pansini & M. Notaristefano] Arch.stud.fisiopat. **18**:80-85, March-April '54 I
amino acids, amino acid composition of proteins under normal and pathologic conditions; comparative chemical and chromatographic studies, [D. Müting] Ztschr.ges.inn.Med. **9**:638-641, July 1, '54 G
amino acid composition of serum and tissue proteins of normal man and animals, [D. Müting & V. Wortmann] Biochem.Ztschr. **325**:448-458, '54 G
amino acid content of ultrafiltrate from horse serum, [B. B. Westfall, E. V. Peppers, K. K. Sanford & W. R. Earle] J.Nat.Cancer Inst. **15**:27-35, Aug. '54
concentration of different amino acids in plasma in children suffering from rickets and scurvy (as measured by chromatography), [T. H. J. Huisman] Pediatrics **14**:245-253, Sept. '54
effects of fasting on free amino acid levels in chick blood as modified by vitamin B_{12}, [L. W. Charkey, A. K. Kano & J. A. Anderson] J.Biol.Chem. **210**: 627-632, Oct. '54
free amino acids and combinations of nonprotein amino acids in plasma and striated muscle of rabbit and rooster, [G. Duchâteau & M. Florkin] Arch.internat.physiol. **62**:205-210, May '54 F
free amino acids in subjects of various ages studied by chromatographic method, [M. Torre, G. F. Baggio, R. Scarzella & A. Zanalda] Gior.gerontol. **2**:389-396, July '54 I
further observations on endocrine regulation, [A. C. Griffin, J. M. Luck, V. Kulakoff & M. Mills] J. Biol.Chem. **209**:387-393, July '54
human serum amino acids; separation and identification by paper chromatography, [G. Y. N. Iyer] Indian J.M.Res. **42**: 225-229, April '54
influence of adrenal cortical hormones upon plasma level in eviscerate rats, [P. K. Bondy, D. J. Ingle & R. C. Meeks] Endocrinology **55**:354-360, Sept. '54
placental transfer in normal and toxemic pregnancy, [C. A. B. Clemetson & J. Churchman] J.Obst.& Gynaec.Brit.Emp. **61**:364-371, June '54
postprandial serum levels in viral hepatitis, [S. M. Mellinkoff, D. J. Jenden & M. Frankland] A.M.A. Arch.Int.Med. **94**:604-611, Oct. '54
aminoacetic acid, glycinemia in fasting and after intravenous loading with aminoacetic acid in liver diseases, [E. Orlando] Arch."E.Maragliano" pat.e clin. **9**:685-690, May-June '54 I
aminohippuric acid, micromethod for determination from capillary blood, [K. H. Kimbel] Klin.Wchnschr. **32**:566, June 15, '54 G
ammonia, experimental and clinical study in abnormalities of liver and portal circulation, [J. D. Mann & others] Gastroenterology **27**:399-410, Oct. '54
plasma "ammonia" and glutamine content in patients with hepatic coma, [J. E. Seegmiller, R. Schwartz & C. S. Davidson] J.Clin.Invest. **33**:984-988, July '54
amylase, amylasemia and amylasuria in diagnosis of acute pancreatitis; importance and significance of hyperamylasemia in acute abdominal syndromes of extrapancreatic origin, [F. de Leo] Policlinico (sez.prat.) **611**:173-1179, Sept. 6, '54 I
effect of codeine on rat serum amylase, [G. S. Wiberg & J. Tuba] Canad.J.Biochem.& Physiol. **32**:625-627, Nov. '54
effect of extirpation of various organs on rat serum amylase levels, [G. S. Wiberg, M. W. Little & J. Tuba] Am.J.Physiol. **170**:53-59, Oct. '54
evaluation of provocative tests employed in diagnosis of pancreatic disease, [D. A. Dreiling & A. Richman] A.M.A.Arch.Int.Med. **94**:197-212, Aug. '54

BLOOD, amylase--Continued
hyperamylasemia in gastroduodenal perforations, [C. Pera Blanco Morales & C. Asensio Bretones] An.Casa salud Valdecilla **15**:209-215, March-April '54 S
plasma amylase in acute alcoholism (relation to pancreatitis), [R. J. Culotta & J. M. Howard] A.M.A.Arch.Surg. **69**:681-683, Nov. '54
postoperative pancreatitis and postoperative elevation of serum amylase, [R. G. Perryman & S. O. Hoerr] Am.J.Surg. **88**:417-420, Sept. '54
use of glycogen as substrate for determination of serum amylase, [H. S. Friedman] J.Lab. & Clin. Med. **44**:308-311, Aug. '54
analysis: See Blood, examination
antimony, localization, [C. T. Bahner] Proc.Soc.Exper. Biol.& Med. **86**:371-373, June '54
bacteria: See Bacteremia
bactericidal properties: See also Phagocytes and Phagocytosis
effect of acute blood loss on bactericidal properties of serum, [L. Goreczky, G. Ludány & G. Vajda] Ztschr.Immunitätsforsch. **111**:372-378, Sept. '54 G
excretion of 17-ketosteroids in urine of scorbutic guinea pigs in connection with determination of bactericidal index, [G. Oertel & H. Hein] Arzneimittel-Forsch. **4**:513-514, Aug. '54 G
gastric mucin; effect on antibacterial action of normal blood, [F. B. Engley, Jr. & M. J. Scott] Texas Rep.Biol.& Med. **12**:236-249, '54
lack of effect of mouse serum on number of common micro-organisms, [S. Marcus, D. W. Esplin & D. M. Donaldson] Science **119**:877, June 18, '54
relations between lysozyme activity and complement and bactericidal potency of blood, [M. Ramunni] Riv.Ist. sieroterap. ital. **29**: 329-336, July-Aug. '54 I
barbital, correlation between clinical condition and blood levels, [I. Sunshine & E. R. Hackett] Am.J. Clin.Path. **24**:1133-1138, Oct. '54
determination of barbiturates, [J. Brauman] Acta clin.belg. **9**:262-271, May-June '54 F
plasma binding of thiopental in nephrectomized rabbit, [J. D. Taylor, R. K. Richards, J. C. Davin & J. Asher] J.Pharmacol.& Exper.Therap. **112**:40-48, Sept. '54
plasma levels and urinary excretion of 3 barbituric acids after oral administration to man, [P. Lous] Acta pharmacol.et toxicol. **10**:147-165, '54
bile acids and salts, application of enterohepatic circulation of bile acid to study of patency of portacaval shunts, [H. Akita, J. E R. Kuck, Jr., G. L. Walker & C. G. Johnston] Surgery **30**:941-949, Nov. '54
bilirubin: See also Jaundice
bilirubinemia in patients with common duct syndrome, [E. C. Addeo] Rev.Asoc.méd.argent. **63**:267-268, June 15-30, '54 S
cholemic nephropathies, [F. San Juan] Hospital,Rio de Janeiro **46**:221-241, Sept. '54 P
experimental contributions to problem of diazo reaction of serum bilirubin, [H. A. Kühn, R. Schneider & I. Spitzmüller] Ztschr.ges.exper.Med. **124**:52-64, '54 G
genesis of jaundice in acute hepatitis with special regard to direct and indirect bilirubinemia, [P. Schulte] Medizinische,pp. 1299-1302, Sept. 25, '54 G
hemolytic disease and indirect hyperbilirubinemia following hepatitis, [G. Hennemann] Ärztl.Wchnschr. **9**:1098-1100, Nov. 12, '54 G
increased plasma bilirubin in newborn infants in relation to birth weight, [B. H. Billing, P. G. Cole & G. H. Lathe] Brit.M.J. **2**: 1263-1265, Nov. 27, '54
persistent nonhemolytic hyperbilirubinemia associated with lipochrome-like pigment in liver cells; 4 cases, [H. Sprinz & R. S. Nelson] Ann.Int.Med. **41**:952-962, Nov. '54
spectrophotometric studies on blood serum and plasma; physical determination of hemoglobin and bilirubin, [G. Y. Shinowara] Am.J.Clin.Path. **24**: 696-710, June '54
bromide and bromine, correlation between anticonvulsant activity and plasma concentration of bromide, [M. S. Grewal, E. A. Swinyard, H. V. Jensen & L. S. Goodman] J.Pharmacol.& Exper.Therap. **112**: 109-115, Sept. '54
butylene glycol, variations in blood levels of acetoin (acetylmethylcarbinol) and butane-2:3-diol in normal individuals and mental patients, [J. Dawson, R. P. Hullin & A. Pool] J.Ment.Sc. **100**:536-542, April '54

BLOOD--Continued
calcium, alkalosis, renal insufficiency and hypercalcemia secondary to excessive intake of Sippy powders, [D. A. Scholz & C. H. Scheifley] J.Clin. Endocrinol. **14**:1074-1078, Sept. '54
biochemical changes and osteosclerosis after sulfamezathine (sulfamethazine, sulfonamide) therapy in idiopathic hypercalcemia of infancy, [L. C. Harris] Arch.Dis.Childhood **29**:232-237, June '54
calcium fractions in blood diseases, [M. Francescon, M. Buttò & I. Masetto] Arch.stud.fisiopat. **18**:34-44, Jan.-Feb. '54 I
cause of hypophosphatemia and hypocalcemia in vitamin D deficiency, [A. Carlsson] Acta physiol.scandinav. **31**:308-311, '54
changes of white blood picture and calcium-potassium levels in patients treated with chlorpromazine (phenothiazine derivative), [W. Bruscha] Klin. Wchnschr. **32**:805-806, Sept. 1, '54 G
clonic patellar hyperreflexia (clonic hypocalcemia), [T. F. Gehan] Rev.Asoc.méd.argent. **68**:62-63, March 15-30, '54 S
effect of rectal administration of calcium on serum level in rabbits, [E. Fischer & E. Azorín] Arzneimittel-Forsch. **4**:501-503, Aug. '54 G
flame photometric determination of electrolytes in tissue and of calcium in serum, [J. R. Denson] J. Biol.Chem. **209**: 233-240, July '54
forms of blood calcium and their relation to neuromuscular excitability; tetany with normal blood calcium, [G. O. Harnapp] Ztschr.ges.inn.Med. **9**: 681-688, July 15, '54 G
idiopathic hypercalcemia and osteosclerosis, [B. E. Schlesinger, N. Butler & J. A. Black] Maandschr. kindergeneesk. **22**:293-295, Sept. '54
idiopathic hypercalcemia in infants with failure to thrive, [R. D. G. Creery & D. W. Neill] Lancet **2**: 110-114, July 17, '54; correction **2**:200, July 24, '54
idiopathic hypercalcemia of infants; low calcium treatment, [A. W. Ferguson & G. K. McGowan] Lancet **1**:1272-1274, June 19, '54
idiopathic hypercalcemic syndromes of infancy, [K. G. Lowe, J. L. Henderson, W. W. Park & D. A. McGreal] Lancet **2**:101-110, July 17, '54
mechanism of inactivation of human complement by plasmin and by antigen-antibody aggregates; requirement for factor resembling C 1 and role of Ca++, [I. H. Lepow, L. Wurz, O. D. Ratnoff & L. Pillemer] J.Immunol. **73**:146-156, Sept. '54
modification of thromboplastin generation test; role of calcium, factor V and factor VII in prothrombin conversion initiated by active blood thromboplastin, [F. Duckert & others] Acta haemat. **12**:197-202, Sept. '54
optimum concentration for coagulation of stored blood, [P. Marazza, U. M. Serafini & G. Menè] Policlinico (sez.med.) **61**:241-250, July-Aug. '54 I
osteoporosis, hypercalcemia and nephropathy following immobilization of children, [S. Halvorsen] Acta med.scandinav. **149**:401-406, '54
plasma calcium assay for parathyroid hormone, using parathyroidectomized rats, [B. M. A. Davies, A. H. Gordon & M. V. Mussett] J.Physiol. **125**: 383-395, Aug. 27, '54
postmortem calcium-phosphorus content of serum; value as indicator of mineral metabolism, especially in skeleton, [F. Hartl, I. Waldmann & M. Eder] Klin.Wchnschr. **32**:546-548, June 15, '54 G
quantitative studies in calcemia in rabbits following rectal application of calcium gluconate, [C. I. Marolda & E. Azorín] Semana méd. **104**:834-838, June 24, '54 S
role of kidney in parathyroid control, as determined by studies on nephrectomized dogs, [A. Grollman] Endocrinology **55**:168-172, Aug. '54
specificity of fibrinogen of mammals; thrombin time of plasma; role of pH and calcium, [M. Burstein & A. Guinand] Rev.hémat. **9**: 231-242, '54 F
therapy with complex salts of calcium; effects on calcemia and calciuria, [B. Courvoisier, E. C. Bonard & E. Martin] Schweiz.med.Wchnschr. **84**: 1289-1292, Nov. 13, '54 F
2 cases of parathyroid osteosis; clinical and electrical study of postoperative hypocalcemia, [M. Morin & others] Semaine hôp.Paris **30**:3354-3364, Oct. 2, '54 F
carbon dioxide: See also Blood, gases
activity of respiratory centers and hypocapnia, [P. Dejours, Y. Labrousse & J. Teychenné] J.physiol., Paris **46**:329-334, '54 F
diagnostic importance in patients with central cyanosis, [M. M. Platts & W. Whitaker] Am.Heart J. **48**:77-81, July '54
BLOOD, carbon dioxide--Continued
effect of carbonic anhydrase inhibitor, diamox (sulfonamide), on urine electrolytes in normal and adrenalectomized dogs and its possible relationship to serum bicarbonate, [P. O. Madsen] Acta physiol.scandinav. **31**:28-35, '54
effect of cytochrome c in hypercapnia hypoxia and in anoxia; experimental study, [C. Taddei & G. B. Gemma] Chir.e pat.sper. **2**:81-92, Jan. '54 I
variations of blood carbon dioxide and of lactic acid of brain tissue in course of respiration by diffusion, [R. Grandpierre, C. Franck, P. L. Biget & P. Bouverot] J.physiol.,Paris **46**:368-371, '54 F
carbon monoxide, determination in miners, [R. Arnold] Arch.Hyg. **138**:130-148, '54 G
endogenous formation; relationship to in vivo hemolysis in connection with experimental inoculation of streptolysin and hemolytic streptococci, [R. Lagercrantz] Scandinav.J.Clin.& Lab.Invest. **6**:141-145, '54
qualitative determinations, [W. Massmann] Deutsche med.Wchnschr. **79**:1140-1142, July 16, '54 G
quantitative determination, [W. Schwerd] München. med.Wchnschr. **96**:1098-1099, Sept. 17, '54 G
relation between endogenous carbon monoxide and anoxia, [P. L. Biget] J.physiol.,Paris **46**:248-249, '54 F
simple method for extraction and determination, [A. Morelli, R. Belli & V. Giuliani] Folia med. **37**: 336-344, May '54 I
systematic examination of 132 workers in gas industry, [H. Ruel] Arch.mal.profess. **15**:234-235, '54 F
carotene, [R. M. S. McConaghey] Med.Illus. **8**:594-598, Sept. '54
in clinical medicine, [H. E. Cammarota & H. T. Akiyoshi] Semana méd. **105**:509-511, Sept. 16, '54 S
catalase, metabolism of mammalian erythrocytes; role of catalase in oxidation of ribose-5-phosphate by erythrocyte, [M. Francoeur & O. F. Denstedt] Canad.J.Biochem.& Physiol. **32**:644-654, Nov. '54
modifications of erythrocyte level due to narcosis, [F. Matturro & B. Campenelli] Minerva anestesiol. **20**:333-335, Sept. '54 I
progressive oral gangrene due to acatalasemia, [S. Takahara] Laryngoscope **64**:685-688, Aug. '54
cells: See also Blood, platelets; Erythrocytes; Leukocytes
centrifugal subfractionation of polymorphonuclear leukocytes, lymphocytes and erythrocytes, [B. W. Agranoff, B. L. Vallee & D. F. Waugh] Blood **9**: 804-809, Aug. '54
chemical measurement of histamine in plasma and cells, [O. H. Lowry & others] J.Pharmacol.& Exper.Therap. **112**:116-126, Sept. '54
extramedullary megakaryocytosis in chronic myelosis, [E. Schwarz] Am.J.Clin.Path. **24**:629-661, June '54
hematocrit and sedimentation rate, [S. Lewi] Semaine hôp.Paris **30**:3058-3061, Aug. 26-30, '54 F
hematologic cytoanalysis in dark field, [F. Heckner] Acta haemat. **11**:339-354, June '54 G
mitoses in circulating blood during therapy of myelogenous leukemia with triethylene melamine, [J. Brugsch & E. Tichter] Ztschr.ges.inn.Med. **9**:616-618, June 15, '54 G
plasmocytosis following serotherapy, [D. G. Druez] Sang **25**:513-516, '54 F
plasmocytosis in serum sickness from tetanus antitoxin; case, [P. Carnig & E. Hedrick] Am.J.Clin. Path. **24**:802-806, July '54
problems of quantitative cytochemistry of cells of hemopoietic organs, [G. Marinone] Rev.hémat. **9**: 341-363, '54 F
significance of proplasmocytes and atypical plasma cells in benign lymphocytic meningitis syndrome (differentiation from tuberculous meningitis), [P. Wolf] Blood **9**:971-976, Oct. '54
sulfhydryl (as glutathione) content of human leukocytes and erythrocytes, [B. Hardin, W. N. Valentine, J. H. Follette & J. S. Lawrence] Am.J.M.Sc. **228**:73-82, July '54
survey of 1953 hematology literature, [C. S. Wright, D. S. Mabry, R. D. Carr & A. M. Perry] A.M.A. Arch.Int.Med. **94**:806-845, Nov.; 995-1036, Dec. '54
chemistry, abnormal lipid-like material and carbohydrate in sera of patients with multiple myeloma (studies including blood protein determination), [B. A. Sachs, P. Cady & G. Ross] Am.J.Med. **17**: 662-669, Nov. '54
activation of histamine-releasing agent (anaphylatoxin) in normal rat plasma, [A. M. Rothschild & M. R. e Silva] Brit.J.Exper.Path. **35**:507-518, Oct.'54

BLOOD, chemistry--Continued
association of polonium-210 with blood, [J. E. Campbell & L. H. Talley] Proc.Soc.Exper.Biol.& Med. **87**:221-223, Oct. '54
biochemical disequilibrium provoked by spinal cord trauma in man and dog, [R. Fontaine & others] Lyon chir. **49**:395-408, May-June '54 F
biochemical disturbances after transplantation of ureters, [A. W. Wilkinson] Postgrad.M.J. **30**:405-411, Aug. '54
blood electrolyte variations during mixed states of dehydration, [R. Lemaire] J.physiol.,Paris **46**: 418-420, '54 F
change of blood pressure-depressing effect of hydralazine and dihydralazine (phthalazine derivatives) by reaction with serum components, [R. Meier, J. Tripod & C. Brüni] Arch.exper.Path.u.Pharmakol. **223**:338-347, '54 G
changes in patients with disseminated carcinoma of breast during endocrine therapy, [H. Q. Woodard, G. C. Escher & J. H. Farrow] Cancer **7**:744-757, July '54
changes of sodium, potassium and calcium concentrations in relation to temperature, [R. Baumann & R. Herrmann] Arztl.Wchnschr. **9**:902-904, Sept. 17, '54 G
chronic neurogenic increase in electrolytes following prenatal brain lesion, [A. Prader & W. Isler] Helvet.paediat.acta **9**:264-283, July '54 G
concentration of urea nitrogen, creatinine, and uric acid in serum of normal individuals, [E. Viergiver] Bull.Ayer Clin.Lab. **4**:61-66, May '54
dehydration with hypernatremia, hyperchloremia and azotemia complicating nasogastric tube feeding, [F. L. Engel & C. Jaeger] Am.J.Med. **17**:196-204, Aug. '54
determination of copper, lead and zinc in blood plasma by means of polarography and cation exchange resin, [G. Kahle & E. Reif] Biochem.Ztschr. **325**:380-388, '54 G
development of pain-producing substance in human plasma, [D. Armstrong, C. A. Keele, J. B. Jepson & J. W. Stewart] Nature,London **174**:791-792, Oct. 23, '54
effect of cortisone (adrenocortical preparation) and of adrenocorticotropic hormone on electrolytes and on acid and alkaline phosphatases of serum, [A. Notario & C. Bernasconi] Folia endocrinol. **7**: 619-633, Oct. '54 I
effect of different temperatures upon erythrocytes, with special regard to their volume, phosphorus compounds and amount of potassium and effect of their stay in spleen, [R. Faahræus & H. G. Boman] Acta Soc.med.upsal. **59**:317-348, '54
effect of sodium-retaining factor of adrenal cortex upon serum electrolytes of adrenalectomized dogs, [W. W. Swingle & others] Endocrinology **54**:698-705, June '54
effect of total body x-irradiation on serum electrolyte levels of golden hamster, [G. P. Fulton & F. N. Sudak] Am.J.Physiol. **179**:135-138, Oct. '54
effects of acute decompression stress upon plasma electrolytes and renal function in anesthetized dogs (using pentobarbital), [D. C. Smith & F. P. Ferguson] Bull.School Med.Univ.Maryland **39**:38-50, April '54
effects of repeated injections of testosterone propionate (androgen) in mature female rabbit, [A. Sluczewski & C. Stora] Ann.endocrinol. **15**:321-326, '54 F
electrocardiographic changes during replacement transfusion; special reference to effects of serum electrolyte disturbances (hypocalcemia and hyperpotassemia), [H. A. Joos, P. N. Yu & G. Miller] A. M.A.Am.J.Dis.Child. **88**:471-480, Oct. '54
humoral syndrome in lipoid nephrosis, [M. Lamy, M. Aussannaire, M. L. Jammet & J. Frézal] Ann.méd. **55**:303-320, '54 F
in tuberculosis; calcium, potassium and phosphorus, [A. H. Müller] Ztschr.ges.inn.Med. **9**:719-727, Aug. 1, '54; 787-775, Aug. 15, '54 G
influence of digitoxin (digitalis compound) on plasma electrolytes in persons with normal heart, [E. Göltner & M. Schwab] Klin.Wchnschr. **32**:542-546, June 15, '54 G
metabolic characteristics of multiple sclerosis; chemical abnormalities in large series of patients and metabolic balance in 2, [H. H. Jones, H. H. Jones, Jr., R. R. Howard & L. D. Bunch] Ann.New York Acad.Sc. **58**:656-667, July 28, '54
metabolic studies during prolonged cholesterol feeding of rabbits; behavior of protein fractions, lipids and ferments in serum, [H. L. Krüskemper & G. Schulze] Arch.exper.Path.u.Pharmakol. **222**: 562-574, '54 G
metabolic studies in mongolism; serum protein-bound iodine, cholesterol and lipoprotein, [A. Simon, C. Ludwig, J. W. Gofman & G. H. Crook] Am.J.Psychiat. **111**:139-145, Aug. '54
micromethod for continuous determination of sodium, potassium and calcium in serum of living rat, [R. Baumann & R. Herrmann] Ztschr.ges.exper.Med. **124**:404-406, '54 G
nitrogen, sulfhydryl and disulfide contents in normal and cancer sera and in their albumin and globulin fractions. Action of sulfite on disulfide groups in normal and cancer sera, [I. M. Kolthoff, W. Stricks, L. Morren & A. Reyndrickx] J.Nat.Cancer Inst. **14**:1233-1245, June '54
origin of antidiuretic substance in serum of rats, [V. Fišter, D. Gabrić & N. Allegretti] Arch.ges.Physiol. **259**:169-173, '54 G
plasma electrolytes in neonatal period, [T. Strengers, J. W. Maas, H. Rottinghuis & G. A. Fehmers] Acta paediat. **43**:342-348, '54
plasma sodium, potassium and chloride changes in cholera; significance in prognosis and treatment, [H. S. Chakravarti & R. N. Chaudhuri] J.Indian M. A. **23**:488-491, Aug. '54
problems of quantitative cytochemistry of cells of hemopoietic organs, [G. Marinone] Rev.hémat. **9**: 341-363, '54 F
relation between blood organic acid soluble phosphate fractions, citric acid, protein fractions and lipid fractions in atherosclerotic heart diseases and in lipemias, [S. P. Gottfried & others] Circulation **10**:271-276, Aug. '54
responses of liver lipid fractions, liver and plasma electrolytes shortly after alloxan administration in rat, [A. Dury] Proc.Soc.Exper.Biol.& Med. **86**:646-649, Aug.-Sept. '54
significance of correction of plasma electrolyte disorders in severe forms of typhoid; role of disorders in malignant syndrome, [A. Camelin, P. Accoyer, J. Vigne & J. Bertharion] Bull.et mém. Soc.méd.hôp.Paris **70**:502-506, May 14-21, '54 F
use of "komplexons" for determination of calcium, magnesium and inorganic phosphorus in blood, [E. Turchetto] Clin.pediat. **36**:637-642, Aug. '54 I
venoarterial lipid, protein and polysaccharide differences, [N. Tornblom] Acta med.scandinav. **149**: 369-376, '54
volume of extracellular fluids and electrolytes of plasma in medical nephropathy, [A. Lattanzi & S. Panichi] Minerva nefrol. **1**:64-75, April-June '54 I
chloral hydrate, maternal and fetal blood estimation following administration during labor, [J. B. Bernstine, A. E. Meyer & H. B. Hayman] J.Obst.& Gynaec.Brit.Emp. **61**:683-685, Oct. '54
chlorides, conductometric titration method for determination of serum chloride, [H. A. Teloh] Am.J. Clin.Path. **24**:1095-1099, Sept. '54
effect of dextran on Volhard determination, [E. D. Dent, Jr., A. R. Wassell & F. J. Svec] J.A.M.A. **156**:123-124, Sept. 11, '54
effects of acute hypochloremia on distribution of body fluid and composition of tissue electrolytes in man, [I. M. Ariel] Ann.Surg. **140**: 150-163, Aug. '54
hyperchloremia and hypernatremia after cranial trauma, [A. C. Thomsen] Ugesk.læger **116**:950-952, June 24, '54 Da
hypochloremia following gastric surgery; significance for death from obscure causes, [E. Kracheel] Zentralbl.Chir. **78**:2148-2154, '53 G
hypokalemia accompanying hyperchloremic acidosis after ureterosigmoidostomy, [D. I. Matern] New England J.Med. **250**:941-944, June 3, '54
nephrocalcinosis associated with hyperchloremia and acidosis; case, [W. Haensel] Ztschr.Urol. **47**:416-419, '54 G
relationship between blood and spinal fluid chlorides in tuberculosis, [C. M. Rangam & J. C. Gupta] Indian J.M.Sc. **8**:614-624, Sept. '54
renal circulation during experimental hypochloremic anuria, [R. Borghgraef] Arch.internat.pharmacodyn. **99**:82-90, Sept. 1, '54 F
volume of extracellular space in rabbit during hypochloremic anuria, [R. Borghgraef] Arch.internat. pharmacodyn. **99**:74-81, Sept. 1, '54 F
cholesterol: See also Blood, fats and lipoids
atherosclerosis and aortic stenosis in hypercholesteremic xanthomatosis, [D. P. Barr, S. Rothbard & H. A. Eder] J.A.M.A. **156**:943-947, Nov. 6, '54
calcific aortic stenosis: study of serum cholesterol with observations on familial xanthomatosis and

BLOOD, cholesterol--Continued
hypercholesteremia, [E. P. Boas, S. K. Elster & D. Adlersberg] Am.Heart J. **48**:485-496, Oct. '54
comparative incidence of xanthelasma (relation to cholesterol levels) in Jews and gentiles, [R. C. V. Robinson] A.M.A.Arch.Dermat.& Syph. **70**:662-663, Nov. '54
diabetes insipidus and hypercholesteremic familial xanthomatosis, [Gilbert-Dreyfus, J. C. Savoie, H. Chimènes & J. Sebaoun] Bull.et mém.Soc.méd.hôp. Paris **70**:730-731, June 11-18, '54 F
diet and plasma cholesterol, [G. A. Mayer, W. F. Connell, M. S. DeWolfe & J. M. R. Beveridge] Am.J. Clin.Nutrition **2**:316-321, Sept.-Oct. '54
effect of aluminum hydroxide gels on experimental hypercholesterolemia and atheromatosis in chicks, [D. H. Baeder, W. J. Beckfield & J. Seifter] Proc. Soc.Exper.Biol.& Med. **86**:326-329, June '54
effect of caloric restriction on cholesterol atherogenesis in rabbit, [M. G. Goldner, L. Loewe, R. Lasser & I. Stern] Proc.Soc.Exper.Biol.& Med. **87**: 105-108, Oct. '54
effect of Δ^7-cholestenol feeding on cholesterol and lipoproteins of rabbit serum, [R. M. Lemmon & others] Arch.Biochem. **51**:161-169, July '54
effect of cholesterol-free diet on serum cholesterol in dogs, [S. Y. Tsai & others] Texas Rep.Biol.& Med. **12**:423-428, '54
effect of cortisone and desoxycorticosterone acetate (adrenocortical preparations) on plasma lipids of adrenalectomized dogs, [N. R. DiLuzio, M. L. Shore & D. B. Zilversmit] Metabolism **3**:424-432, Sept. '54
effect of heparin (depo-heparin) on cholesterol partition, lipoproteins and atherosclerosis in experimental hypercholesterolemia, [C. Moses & G. L. Rhodes] Angiology **5**:429-432, Oct. '54
effect of reticuloendothelial blocking agents on plasma and liver cholesterol levels in rat, [L. I. Rice, M. C. Schotz, J. R. Powell & R. B. Affin-Slater] Am. J.Physiol. **178**:483-485, Sept. '54
effect of sex hormones on serum cholesterol level; problem of therapy of arteriosclerosis, [E. Schall] München.med.Wchnschr. **96**:1336-1338, Nov. 12, '54 G
effects of diabetic acidosis and coma upon serum lipoproteins and cholesterol, [E. F. Tuller & others] Diabetes **3**:279-286, July-Aug. '54
effects of lipotropic substances (especially choline) on cholesterol content of serum of rats, [J. H. Ridout, J. M. Patterson, C. C. Lucas & C. H. Best] Biochem.J. **58**:306-312, Oct. '54
esterification of soybean sterols in vitro; influence on blood cholesterol level, [L. Swell, T. A. Boiter, H. Field, Jr. & C. R. Treadwell] Proc.Soc.Exper. Biol.& Med. **86**:295-298, June '54
fat intake, serum cholesterol concentration and atherosclerosis in South African Bantu; atherosclerosis and coronary artery disease, [J. Higginson & W. J. Pepler] J.Clin.Invest. **33**:1366-1371, Oct. '54
fat intake, serum cholesterol concentration and atherosclerosis in South African Bantu; low fat intake and age trend of serum cholesterol, [A. R. P. Walker & U. B. Arvidsson] J.Clin.Invest. **33**: 1358-1365, Oct. '54
functioning of glands of internal secretion in epidemic parotitis; behavior of iodoproteins and cholesteremia as test of thyroid function, [G. Jacono, A. Villari & B. d'Alessandro] Acta med.ital. **9**:148-153, June '54 I
in alloxan diabetes, [T. Torii] J.Biochem. **41**:451-456, July '54
is so-called arcus lipoides cornese symptom of atherosclerosis? [G. Schettler] Deutsche med. Wchnschr. **79**:915-917, June 4, '54 G
lowering of serum cholesterol by administration of plant sterol (sitosterol), [M. M. Best, C. H. Duncan, E. J. Van Loon & J. D. Wathen] Circulation **10**:201-206, Aug. '54
rapid estimation of free and total cholesterol, [B. Zak & others] Am.J.Clin.Path. **24**:1307-1315, Nov. '54
relationship to bile cholate, [D. F. Magee] Am.J.Physiol. **177**:433-435, June '54
serum cholesterol fractions following massive doses of aminopyrine, [S. Magalini & G. A. Cinotti] Policlinico (sez.prat.) **61**:545-549, May 17, '54 I
significance for diagnosis and surgical indication for functional thyroid diseases in area with endemic goiter, [P. Wilfingseder] Wien.med.Wchnschr. **104**:647-648, Aug. 7, '54 G

BLOOD, cholesterol--Continued
therapeutic study of synthetic compound, phenylbutyric acid, which reduces cholesterol in man, [J. Coffet, A. Mathivat & J. Redel] Presse méd. **62**: 939-941, June 16, '54 F
thyroid of aged; behavior of iodoprotein and cholesterol of blood in presenile subjects treated with thyrotropic hormone, [B. Bonati, A. Salvi & G. B. Rancati] Acta gerontol. **4**:9-14, Jan.-Feb. '54 I
vitamin A, carotinoids, tocopherols and cholesterol in blood of aged, [F. Curcio] Gior.gerontol. **2**:258-261, April '54 I
cholinesterase, behavior of serum cholinesterase and perchloric soluble mucoproteins in diseases of liver and biliary tract, [E. Bonomo & M. Chirico] Arch.pat.e clin.med. **31**:200-212, '54 I
cholinesterase activity of red cell, plasma and synovial fluid with special reference to rheumatic diseases, [M. Oka] Acta med.scandinav. (supp. 293) **149**: 1-74, '54
determination of activity of cholinesterases in human blood, [A. Meyer & W. Wilbrandt] Helvet.physiol. et pharmacol.acta **12**:206-216, '54 G
determination of anticholinesterase activity and of maximum tolerable concentration in atmosphere contaminated by organic phosphorus insecticides, [N. Zurlo, C. Sassi & L. Metrico] Med.lavoro **45**:533-543, Oct. '54 I
effect of atropine in man, [W. Hardegg, E. Rieken & H. Schmalz] Arch.ges.Physiol. **259**:317-333, '54 G
effect of ether anesthesia and of operative stress on hepatic and serum cholinesterase in puberal rats, [A. Gazzarrini] Minerva anestesiol. **20**: 267-288, July '54 I
effects on animals of large doses of laudexium methylsulfate (quaternary ammonium compound), [H. O. J. Collier & B. Macauley] Brit.J.Anaesth. **26**:237-245, July '54
hormonoenzymatic correlations in pregnancy; adrenocorticotropic hormone and cholinesterase, [N. Vicino & A. Macario] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6**: 112-113, Aug. 31, '54 I
kinetics of human cholinesterase; inhibition by sodium salicylate, [R. Shukuya] J.Biochem. **41**: 469-480, July '54
plasma cholinesterase and globular acetylcholinesterase in normal children, [L. Benavides V. & others] Bol.méd.Hosp.inf. **11**: 265-277, June '54 S
prolonged apnea after suxamethonium (succinylcholine, quaternary ammonium compound); case study of pseudocholinesterase, [R. J. Calveri, H. Lehmann, E. Silk & W. K. Slack] Lancet **2**: 354-356, Aug. 21, '54
serum cholinesterase activity and liver morphology, [E. H. Maier & R. Fischer] Klin.Wchnschr. **32**: 566-567, June 15, '54 G
serum cholinesterase activity in normal individual and in people with liver disease, [K. Kaufman] Ann.Int.Med. **41**:533-545, Sept. '54
significance of serum cholinesterase determination for surgery and anesthesia; postoperative suppression of enzyme, [F. Holle, K. H. Stahm & W. Teufel] Anaesthesist **3**:113-116, June '54 G
succinylcholine (quaternary ammonium compound) apnea and serum cholinesterase, [J. Stovner & B. Lind] Nord.med. **52**:1223-1225, Sept. 2, '54 N
suxamethonium (succinylcholine, quaternary ammonium compound) sensitivity in health and disease; clinical evaluation of pseudocholinesterase levels, [R. J. H. Hodges & J. Harkness] Brit.M.J. **2**:18-22, July 3, '54
value of determination as test of liver function, [J. González Villasante, J. M. Linazasoro Calvo, M. de la Mata & J. Nuño] Rev.clin.españ. **52**:150-168, Feb. 15, '54 S
variations (at 6 hour intervals) of serum cholinesterase of patients with pulmonary tuberculosis, [M. Domenici & A. Mulargia] Lotta contro tuberc. **24**:164-179, March-April '54 I
circulation: See also Arteries; Capillaries; Cardiovascular Diseases; Cardiovascular System; Heart, function tests; Heart, physiology; Lungs, blood supply; Plethysmography; Portal Vein; Skin, blood supply; Vasomotor System; Veins; etc.
action of several antihistaminics on circulation in experimental anoxemia during anesthesia, [S. J. Loennecken] Anaesthesist **3**:190-192, Aug. '54 G
apical localization of reinfection pulmonary tuberculosis; mechanical basis for layering of blood in right heart and pulmonary artery as revealed by injection of synthetic plastics, [S. Bondurant & D. T. Smith] Am.Rev.Tuberc. **70**:570-576, Oct. '54

BLOOD, circulation--Continued
apical localization of reinfection pulmonary tuberculosis; selective localization of experimental emboli, [R. S. Abernathy, G. B. Smith, Jr. & D. T. Smith] Am.Rev.Tuberc. **70:** 557-569, Oct. '54
apical localization of reinfection pulmonary tuberculosis; stream flow theory, [D. T. Smith, R. S. Abernathy, G. B. Smith, Jr. & S. Bondurant] Am. Rev.Tuberc. **70:**547-556, Oct. '54
apparatus measuring radioactivity; use in determination of velocity of circulation, [P. Marquès, R. Auvergnat, A. Bru & P. Ferret] J.radiol.et électrol. **35:**617-619, '54 F
behavior of peripheral circulation during temporary cardiac arrest, [H. Franke] Ztschr.ges.exper. Med. **124:** 432-447, '54 G
brain cooling in prevention of brain damage during periods of circulatory occlusion in dogs, [W. M. Parkins, J. M. Jensen & H. M. Vars] Ann.Surg. **140:**284-289, Sept. '54
bubble flowmeter with automatic registration, [W. Braun, K. H. Althoff & R. Taugner] Arch.exper. Path.u.Pharmakol. **222:** 529-532, '54 G
cardiac dynamics in chronic essential emphysema, [G. Mucio, F. Ferri & V. Gesi] Rass.fisiopat. clin. **26:**305-313, April '54 I
changes in acute myocardial infarction, [R. P. Gilbert, M. A. Goldberg & J. Griffin] Circulation **9:** 847-852, June '54
changes in greater and lesser circulation following experimental pneumectomy, [H. Keyssler] Thoraxchirurgie **2:**58-68, June '54 G
cheek pouch of Chinese hamster (Cricetulus griseus) for cinephotomicroscopy of circulation and tumor growth, [G. P. Fulton, B. R. Lutz, D. I. Patt & G. Yerganian] J.Lab.& Clin.Med. **44:**145-148, July '54
chlorpromazine (phenothiazine derivative) action on circulation in man, [C. A. Foster, E. J. O'Mullane, P. Gaskell & H. C. Churchill-Davidson] Lancet **2:**614-617, Sept. 25, '54
chronic constrictive pericarditis; clinical and hemodynamic study, [A. de C. Azevedo, R. Roubach, A. N. Toledo & A. A. de Carvalho] Med.cir.farm., pp. 394-407, Sept. '54 P
chronologic relations of ballistocardiogram and rheocardiogram, [J. M. de Bettencourt] Gaz.méd. port. **7:**87-90, '54 P
circulation time determination using ether and lobeline, [H. Hagen] München.med.Wchnschr. **96:**940-942, Aug. 20, '54 G
circulation time in newborn infant using fluorescein dye method, [B. B. Oberst & F. La Roche] J. Pediat. **45:** 580-582, Nov. '54
circulation time in normal persons, [H. Hagen & H. Jensen] Ztschr.Kreislaufforsch. **43:**484-487, July '54 G
circulatory contraindications for convulsion therapy of psychiatric syndromes, [A. Marques] Med.cir. farm., pp. 147-150, April '54 P
circulatory dynamics in constrictive pericarditis, [J. Lequime] Atti Soc.ital.cardiol. (1953) **15 (pt.II):** 1-5, '54 F
circulatory dynamics in tropical myocarditis in Venezuela, [H. Berning] Deutsche med.Wchnschr. **79:** 1741-1743, Nov. 19, '54 G
circulatory dynamics of Eisenmenger's complex, [G. Voci] Minerva cardioangiol. **2:** 279-291, Sept.-Oct. '54 I
circulatory, respiratory and thermal adaptation during heavy exercise, [R. Ruosteenoja] Acta physiol.scandinav. **31:**248-262, '54
clinical hemodynamic studies of calcifying pericarditis, [G. Giraud, H. Latour, A. Lévy & R. Puig] Atti Soc.ital.cardiol. (1953) **15(pt.II):** 41-45, '54 F
comparative studies on circulatory action of synephrin, nor-synephrin and veritol on healthy subjects, [K. Mechelke & E. Nusser] Arch.exper. Path.u.Pharmakol. **223:**100-106, '54 G
comparative studies on dynamics of arterial circulation and renal function in essential hypertension, [W. Schimmler & H. Schwalb] Klin.Wchnschr. **32:** 951-957, Oct. 15, '54 G
cross circulation: See Parabiosis
definition of terms and symbols for description of indicator-dilution curves, [E. H. Wood & H. J. C. Swan] J.Appl.Physiol. **6:** 797-799, June '54; correction **7:**11, Jan. '55
differential manometer with electric transmission fed entirely on alternating current for measuring velocity of flow, [A. Betticher, J. Maillard & A. Müller] Helvet.physiol.et pharmacol.acta **12:**112-122, '54 F

BLOOD, circulation--Continued
effect of hypophysectomy on accumulated ascites due to circulatory failure in dog, [R. L. Craig & N. Wetzel] Ann.Surg. **140:**535-538, Oct. '54
empirical formula for indicator-dilution curves as obtained in human beings, [R. N. Stow & P. S. Hetzel] J.Appl.Physiol. **7:**161-167, Sept. '54
extinction of circulating blood [R. Wever] Arch.ges. Physiol. **259:**97-109, '54 G
fatal unrecognized respiratory and hemodynamic sequels of tracheostomy and endobronchial aspiration in postoperative and markedly debilitated states, [S. Brattström] Acta chir.scandinav. **106:** 170-178, '54
fluorescein circulation time in thyrotoxicosis, [A. Gee] Brit.M.J. **2:**446-448, Aug. 21, '54
four untoward reactions to sodium dehydrocholate (used to determine circulation time), including 2 fatal cases, [G. C. Sanchez & L. E. Morris] New England J.Med. **251:**646-649, Oct. 14, '54
functional significance of cerebral cortex in regulation, [P. Christian] Arch.Kreislaufforsch. **21:** 174-188, Oct. '54 G
hemodynamic studies in sickle cell anemia, [L. Leight, T. H. Snider, G. O. Clifford & H. K. Hellems] Circulation **10:**653-662, Nov. '54
hemodynamic studies in sinus bradycardia during childhood, [R. Eichler] Ztschr.Kinderh. **75:**181-188, '54 G
hemodynamic studies of circulatory regulation during change of posture, [R. Eichler & H. W. Kirchhoff] Ztschr.Kinderh. **75:**167-180, '54 G
hemodynamic study following sinoaortic denervation, [C. Benelli & G. Rougier] J.physiol.,Paris **46:** 240-244, '54 F
hypothermia and controlled circulatory arrest, [A. Glen] South African M.J. **28:** 812-814, Sept. 18, '54
immediate effect of cigarets on circulation of healthy and habitual male smokers; ballistocardiography, [D. L. Simon, A. Iglauer & J. Braunstein] Am. Heart J. **48:** 185-188, Aug. '54
improvement in construction of apparatus for demonstration of turbulence, [A. C. Burton] J.Appl. Physiol. **6:**719-720, May '54
in cold acclimatization, [G. M. Brown & others] Circulation **9:**813-822, June '54
indicator-dilution curves in acyanotic congenital heart disease, [J. C. Broadbent & E. H. Wood] Circulation **9:** 890-902, June '54
influence of syncardial massage (synchronous with heart movements), [R. Gottlob, R. May & W. Rohm] Arch.Kreislaufforsch. **21:** 70-87, July '54 G
intravital observations during experimental shock and collapse syndrome, [H. Eufinger & A. Stelzner] Arch.klin.Chir. **276:** 312-318, '54 G
Jerrard-Burton flow demonstration in teaching hemodynamics, [D. H. Lewis] J.Appl.Physiol. **6:** 716-719, May '54
mechanism of shock; effect of limb ischemia on tissue temperature and blood flow, [H. B. Stoner] Brit.J.Exper.Path. **35:**487-502, Oct. '54
mitral commissurotomy; over-all appraisal of clinical and hemodynamic results, [F. H. Ellis, Jr. & others] A.M.A.Arch.Int.Med. **94:** 774-784, Nov. '54
modification by phentolamine (imidazole derivative) of circulatory changes due to continuous infusion of epinephrine and nor-epinephrine, [H. A. Dittmar, K. Mechelke & E. Nusser] Arch.exper.Path. u.Pharmakol. **223:** 89-99, '54 G
Molière, Boileau, de la Fontaine and circulation, [L. Chauvois] Presse méd. **62:** 1219-1220, Sept. 11, '54 F
mutual adaptation of pulmonary and systemic circulation; regulation mechanisms during unilateral change of minute volume, [K. Bucher & D. von Capeller] Helvet.physiol.et pharmacol.acta **12:** 253-263, '54 G
normal morphology of smooth muscle tissue of median tunic of pulmonary artery and of aorta; mechanism for regulating blood flow, [O. Linoli] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]:**274-336, '53 I
peripheral circulation of peptic ulcer patients, [A. Frank, J. Hamm & D. Metz] Klin.Wchnschr. **32:** 671-675, Aug. 1, '54 G
pulmonary circulation time, elbow-left ventricle and elbow-right ventricle circulation times obtained by fluorodensography with radiopaque substance, [R. J. Neri, G. Villagordoa, G. Moros & N. Dorbecker] Am.Heart J. **47:** 818-823, June '54
reflex alterations in acute period of myocardial

BLOOD, circulation--Continued
infarction, [G. Schimert] Arq.brasil.cardiol. **7:** 159-165, June '54 P
relationship between pressure and flow in systemic circulation of dog, [M. N. Levy, S. H. Brind, F. R. Brandlin & F. A. Phillips, Jr.] Circulation Res. **2:**372-380, July '54
relative value of fluorescein test in prognosis and therapy of arteritis, [A. Lena, J. Pierron & E. Bourdoncle] Lyon chir. **49:**452-458, May-June '54 F
theoretic bases of hemodynamics; applications, [A. Moreira] Clin.contemp. **8:**109-118, June '54 P
theory of indicator-dilution method for measurement of flow and volume, [P. Meier & K. L. Zierler] J.Appl.Physiol. **6:**731-744, June '54
use of opiate antagonists (in counteracting respiratory and circulatory depression): nalorphine and levallorphan (morphine derivatives), [J. E. Eckenhoff & L. W. Funderburg] Am.J.M.Sc. **228:**546-553, Nov. '54
use of Pitot tube for measuring velocity, [A. Müller] Helvet.physiol.et pharmacol.acta **12:**98-111, '54 G
velocity of waves in tubes; influence of anisotropy of wall, [P. Lambossy & A. Müller] Helvet.physiol. et pharmacol.acta **12:**217-229, '54 F
citrates, behavior of citric acid following dextrose, galactose and levulose loading, [J. Aisiev & W. Möckel] Ztschr.ges.exper.Med. **124:**44-51, '54 G
citrated or oxalated blood in determination of prothrombin by method of Owren, [H. Begtrup] Scandinav.J.Clin.& Lab.Invest. **6:**129-130, '54
serum citric acid in Paget's disease (with studies on dextrose tolerance), [B. Kissin & N. Kreeger] Am.J.M.Sc. **228:**301-305, Sept. '54
coagulation: See also Agglutinins and Agglutination, hemagglutination; Blood, fibrin; Blood, fibrinogen; Blood, platelets; Blood, prothrombin
accelerating property of plasma for coagulation of fibrinogen by thrombin, [O. D. Ratnoff] J.Clin. Invest. **33:**1175-1182, Aug. '54
acquired antithromboplastinogenemia (hemophilia-like disease); with special reference to its diagnosis, [A. J. Quick, E. R. Daniels & C. V. Hussey] J.Lab.& Clin.Med. **44:**94-103, July '54
action of coumarin anticoagulants on possible new serum clotting factor, [W. Walker & R. B. Hunter] Nature, London **173:**1192, June 19, '54
antagonistic effect of heparin during second phase of coagulation, [M. Burstein] Semaine hôp.Paris **30:**3051-3054, Aug. 26-30, '54 F
anticoagulant and other pharmacologic effects of sulfated chitin in animals, [L. W. Roth, I. M. Shepperd & R. K. Richards] Proc.Soc.Exper.Biol.& Med. **86:**315-318, June '54
anticoagulant effect of phenindione (indandione derivative); relation to substances with vitamin P action, [G. Longo] Haematologica **38:**1161-1167, '54 I
anticoagulant effect of short chain-length dextran sulfates, [C. R. Ricketts] Brit.J.Pharmacol. **9:**224-228, June '54
anticoagulants (Honyman Gillespie lecture), [C. C. Burt] Edinburgh M.J. **61:**273-290, Aug. '54
antithrombin activity in plasma in children in normal and pathologic conditions, [V. Bacchetta & C. Cornacchione] Arch.ital.pediat.e puericolt. **16:**445-459, '54 I
antithrombin activity of heparin, [J. W. Lyttleton] Biochem.J. **58:**15-23, Sept. '54
antithrombin activity of human plasma, [J. W. Lyttleton] Biochem.J. **58:**8-15, Sept. '54
application of paper electrophoresis to separation of clotting factors, [C. A. Owen, Jr. & B. F. McKenzie] J.Appl.Physiol. **6:**696-700, May '54
behavior of bone marrow, of blood picture and of various coagulation factors in children treated with chloramphenicol, [C. Cipolloni & G. Gelli] Riv.clin.pediat. **53:**53-72, Jan. '54 I
behavior of coagulability in postoperative period; evaluation by means of urea test, [M. Cottafavi] Minerva ginec. **6:**551-557, Aug. 15, '54 I
behavior of coagulation factor in preserved blood, [H. K. Kettenborg, S. I. de Vries-& E. T. van der Pol] Nederl.tijdschr.geneesk. **98:**3136-3140, Oct. 30, '54 Du
behavior of coagulation factors during formation of antigonadotropins (antigonadotropin-reticuloendothelial shock), [E. Bajusz] Ztschr.ges.exper.Med. **123:**473-480, '54 G
behavior of hemocoagulation during phenylbutazone therapy, [C. Forattini, A. Benedetti & M. Cristini] Gior.clin.med. **35:**933-942, Aug. '54 I
behavior of prothrombin time, of factor 7 and of

BLOOD, coagulation--Continued
recalcification (thromboplastin) time following prolonged nitrogen mustard administration, [C. Tripodo & A. Capaldo] Haematologica **38:**1005-1019, '54 I
behavior of Quick and Howell prothrombin times and of alexin potency of serum during roentgenotherapy, [G. Avezzù & O. Zardi] Gior.clin.med. **35:**837-845, July '54 I
beta-prothromboplastin deficiency causing hemorrhagic tendency resembling hemophilia, [P. Fantl & R. J. Sawers] M.J.Australia **1:**925-928, June 19, '54
biochemistry of thromboplastin; formation and action, [P. A. Owren, S. I. Rapaport, P. Hjort & K. Aas] Sang **25:**752-765, '54
brain extract as substitute for platelet suspensions in thromboplastin generation test, [W. N. Bell & H. G. Alton] Nature, London **174:**880-881, Nov. 6, '54
capillary fragility, coagulation and bleeding time in old age, [M. Zabban] Gior.gerontol. **2:**307-314, May '54 I
chain reaction; theoretical and clinical significance, [A. J. Quick] Sang **25:**726-737, '54
changes in clotting time and blood sugar levels in relation to electroshock therapy, [E. Kast & A. Zweibel] Psychosom.Med. **16:**334-339, July-Aug. '54
changes in coagulation mechanism following wounding and resuscitation with stored blood; study of battle casualties in Korea, [R. Scott, Jr. & W. H. Crosby] Blood **9:**609-621, June '54
cinchophen and acetylsalicylic acid in anticoagulant treatment, [S. Jarnum] Scandinav.J.Clin.& Lab. Invest. **6:**91-93, '54
circulating antithromboplastic anticoagulant: ineffectiveness of cortisone (adrenocortical preparation) and corticotropin (adrenocorticotropic hormone), [M. V. Torregrosa & others] Am.J.M.Sc. **228:**269-274, Sept. '54
clinical significance of trypsin inhibitors, [F. & W. Knüchel] Ärztl.Forsch. **8:**I/236-I/243, June 10, '54 G
clotting action of Russell viper venom, [S. I. Rapaport, K. Aas & P. A. Owren] Blood **9:**1185-1194, Dec. '54
clotting activity of human erythrocytes: theoretical and clinical implications, [A. J. Quick, J. G. Georgatsos & C. V. Hussey] Am.J.M.Sc. **228:**207-213, Aug. '54
coagulation and coagulatory factors, [H. G. Hansen] Arch.Kinderh. **148:**209-218, '54 G
coagulation and L. E. cell phenomenon, [S. L. Lee, L. I. Schwartz & S. Pariser] Blood **9:**965-970, Oct. '54
coagulation factors and neurovegetative system, [E. Perlick, P. Raths & A. Bergmann] Ztschr.ges. inn.Med. **9:**400-404, April 15, '54 G
coagulation mechanism with especial reference to prothrombin-proconvertin contents of plasma during long-term ACTH (adrenocorticotropic hormone) or cortisone (adrenocortical preparation) therapy, [F. Fischer & E. Lund] Acta med.scandinav. **149:**179-185, '54
comparative studies on mother and infant with still pulsating umbilical cord, [H. Runge, I. Hartert & W. Eicher] Gynaecologia **138:**337-349, Aug. '54 G
congenital afibrinogenemia; study of some basic aspects of coagulation, [B. Alexander & others] Blood **9:**843-885, Sept. '54
congenital factor 5 deficiency (Owren's disease), [F. Heni & I. Krauss] Klin.Wchnschr. **32:**633-635, July 15, '54 G
control of anticoagulant therapy in myocardial infarction, [R. B. Hunter & W. Walker] Brit.M.J. **2:**197-199, July 24, '54
death and blood coagulation; experimental studies of postmortal behavior of blood in second phase of coagulation, [J. Im Obersteg] Deutsche Ztschr. ges.gerichtl.Med. **43:**177-216, '54 G
decreased clotting time of rabbit blood induced by snake venom injection, [B. Janzsky & J. Helle] Mem.Inst.Butantan (no. 1) **25:**1-4, '53
deficiency in plasma thromboplastic component; incidence in hemophilic population; critique of methods for identification, [M. C. Rosenthal] Am. J.Clin.Path. **24:**910-919, Aug. '54
differential diagnosis and treatment of hemorrhagic diseases (capillary purpuras, thrombocytopenic purpuras and plasma coagulation defects), [E. E. Osgood, R. D. Koler & M. E. Hughes] A.M.A. Arch.Int.Med. **94:**956-969, Dec. '54

BLOOD, coagulation--Continued
disorder of coagulation in patients with plasmocytoma, [K. Gehmacher, G. Herold & E. E. Reimer] Wien.Ztschr.inn.Med. **35:**245-250, June '54 G
effect of adrenochrome (monosemicarbazone) on bleeding time, [S. A. Chaib, A. Lammoglia & C. Hojaij] Arq.cir.clin.e exper. **17:**177-183, July-Aug. '54 P
effect of p-aminosalicylic acid on coagulation and prothrombin concentration on patients with tuberculosis, [J. H. Linner] J.Thoracic Surg. **28:** 103-107, July '54
effect of gangliioplegics (especially hexamethonium, quaternary ammonium compound) in normal and toxemic pregnancy, [D. Cazzola] Minerva ginec. **6:**635-637, Sept. 30, '54 I
effect of gangliioplegics (especially pendiomid, quaternary ammonium compound); experimental study, [A. Aghina, M. Bassi & P. A. de Caro] Riforma med. **68:**1244-1247, Nov. 6, '54 I
effect of intravenous heparin and mepesulfate. (treburon, galacturonic acid derivative) on cholesterol partition and lipoprotein pattern, [C. Moses] Angiology **5:**312-313, Aug. '54
effect of serotonin on mean bleeding time of rabbit, [J. Lecomte, Y. Bounameaux, P. Fischer & P. Osterrieth] Arch.internat.pharmacodyn. **97:** 389-394, April 1, '54 F
effect of sodium chloride concentration on fibrinolytic paracoagulation, [M. Derechin, A. Musso & G. Bomchil] Prensa méd.argent. **41:** 2223-2227, July 30, '54 S
effect of toluidine blue, [J. J. M. Fagundes] Gaz. méd.port. **7:**442-448, '54 P
effect of venostasin (horse chestnut extract with thiamine) on serum proteins, form elements and coagulatory system, [N. Goossens, H. Gastpar & M. Dürr] Med.Monatsschr. **8:**460-465, July '54 G
effects of plastic and steel surfaces on clotting time of human blood, [J. C. Rose & H. P. Broida] Proc. Soc.Exper.Biol.& Med. **86:**384-386, June '54
efficiency of vitamin K_1 in small doses as antidote against anticoagulants of dicumarol (bishydroxycoumarin) type, [T. Geill, E. Lund, H. Dam & E. Søndergaard] Scandinav.J.Clin.& Lab.Invest. **6:** 203-209, '54
elementary semeiology; coagulation time of natural blood and of oxalated and recalcified plasma, [V. Grifoni & C. Vanacore] Policlinico (sez. med.) **61:**161-182, May-June '54 I
elementary semeiology; coagulation time of oxalated whole, recalcified and diluted plasma, [V. Grifoni & C. Vanacore] Policlinico (sez. med.) **61:** 261-269, July-Aug. '54 I
erythrophagocytosis in clotted blood, [C. Wasastjerna & M. Sundberg] Scandinav.J.Clin.& Lab. Invest. **6:**119-121, '54
evaluation of coagulation time in patients during anticoagulant administration (especially ethyl biscoumacetate, bishydroxycoumarin derivative), [M. Conti] Minerva ginec. **6:**442-444, June 15.'54 I
factor 7 in pregnancy at term, in labor and in puerperium, [U. Ciulla & G. Santoni] Haematologica **38:**575-585, '54 I
factorial analysis of combined activating-inhibiting activity on plasma coagulation, [I. Bertrand & D. Quivy] Arch.internat.pharmacodyn. **96:**193-209, June 1, '54 F
factors influencing activity of thrombin preparations, [D. M. Bryce] J.Pharm.& Pharmacol. **6:**451-460, July '54
familial factor V deficiency: pattern of heredity, [C. S. Kingsley] Quart.J.Med. **23:**323-329, July '54
formation of thromboplastin in blood of newborn, [S. van Creveld] Nederl.tijdschr.geneesk. **98:**2742-2748, Sept. 25, '54 Du
further studies on activity of clauden in vitro, [W. C. Richter] Arzneimittel-Forsch. **4:**629-631, Oct. '54 G
further studies on bleeding time, [P. Osterrieth] Rev.belge path.et méd.expér. **23:**129-164, '54 F
further studies on effect of therapeutic doses of radioactive isotopes on course of coagulation, [H. Vinazzer & H. Vetter] Acta haemat. **12:**245-252, Oct. '54 G
genesis of hemorrhagic phenomena during isoniazid therapy (in vitro coagulation test of subjects administered isoniazid), [P. Avogaro & C. Nadin] Arch.tisiol. (sez.scient.) **9:**457-466, June '54 I
heat stability studies of clotting factors in "thromboplastic" preparations, [H. Jensen, E. J. Gray & E. H. Schaefer, Jr.] Proc.Soc.Exper.Biol.& Med. **86:**387-390, June '54

BLOOD, coagulation--Continued
hemocoagulatory and histomorphologic modifications induced by marcumar (4-hydroxycoumarin derivative); experimental study, [F. Salvi] Riv.anat.pat. e onc. **6:**569-602, May '54 I
hemophilia and hemophilia-like diseases caused by deficiencies in plasma thromboplastin factors: antihemophilic globulin (AHG), plasma thromboplastin component (PTC) and plasma thromboplastin antecedent (PTA), [R. L. Rosenthal] Am.J. Med. **17:**57-69, July '54
hemophilia B (Christmas disease, plasma thromboplastin component deficiency), [M. Verstraete & J. Vandenbroucke] Rev.belge path.et méd.expér. **23:**208-236, '54 F
hemorrhagic diathesis due to factor 7 deficiency (hypoproconvertinemia) with report of 3 cases, [S. I. de Vries, H. K. Kettenborg & E. T. van der Pol] Nederl.tijdschr.geneesk. **98:**2987-3001, Oct. 16, '54 Du
hemorrhagic diathesis owing to absence of plastic thromboplastic component; case, [M. V. Torregrosa, A. Ortiz & K. R. de Rivera] Am.J.Clin. Path. **24:**780-786, July '54
hemorrhagic syndrome due to circulating anticoagulant, [P. F. Baratta, F. Bertolani, G. M. Guidotti & G. C. Manfredi] Minerva med. **1:**1780-1784, June 20, '54 I
hemostatic effect of thrombokinase; experimental study; clinical observation, [A. Aghina] Gior.ital. chir. **10:** 609-620, Aug. '54 I
heparin and thromboplastin, [R. L. MacMillan & K. W. G. Brown] J.Lab.& Clin.Med. **44:**378-386, Sept. '54
heparin tolerance test following use of hirudoid (organ extract), [O. Brunner] Gynaecologia **138:**13-20, July '54 G
heparin tolerance test in vitro in patients with chronic diseases, [J. Y. Probst & A. Curchod] Helvet med. acta **21:**476-478, Oct. '54 F
heparin-like substances; evaluation of protamine sulfate titration (Allen) as routine technic following radiation exposures, [S. I. de Vries & C. C. van Daelen] Nederl.tijdschr.geneesk. **98:**3051-3056, Oct. 23, '54 Du
history of discovery of coagulation factors, [E. Wöhlisch] Schweiz.med.Wchnschr. **84:**774-776, July 17, '54 G
hypercoagulability and liver dysfunction induced by compounds of heavy metals, [J. B. Field & E. G. Larsen] Acta haemat. **12:**253-267, Oct. '54
in relation to uterine cancer; parahemophilic cases, [E. Szirmai] Zentralbl. Gynäk. **76:** 275-280, '54 G
in vitro correction of hemophilia (A and B) by various dilutions of normal plasma; modifications of clotting time and consumption of prothrombin, [J. P. Soulier & M. J. Larrieu] Semaine hôp.Paris **30:**3033-3042, Aug. 26-30, '54 F
incoagulability after accidental hemorrhage (during pregnancy, with subsequent bleeding episode during labor), [H. C. Moore] Brit.M.J. **2:**277-279, July 31, '54
indications and contraindications for anticoagulant therapy on basis of coagulation-physiologic data, [P. de Nicola] Schweiz.med.Wchnschr. **84:**835-838, July 17, '54 G
influence of bean trypsin inhibitors on thromboplastic properties of trypsin and hypochlorite treated trypsin, [D. E. Bowman] Proc.Soc.Exper.Biol.& Med. **86:**491-494, July '54
influence of regulation system adrenocorticotropic hormone-heparin on coagulation processes, [F. K. Beller] Arztl.Forsch. **8:** I/243-I/249, June 10, '54 G
inhibition by bee venom, [E. Habermann] Arch.exper. Path.u.Pharmakol. **223:**182-197, '54 G
inhibition of coagulant substances of snake venoms by dextran sulfate, synthetic anticoagulant of bacterial origin, [E. Grasset & D. E. Schwartz] Schweiz. Ztschr.allg.Path. **17:**514-520, '54 F
introduction to study of vascular and hematic hemostatic mechanisms, [J. Mollica] Hospital,Rio de Janeiro **46:**173-199, Aug. '54 P
laboratory test for differential diagnosis of hemorrhagic syndrome due to deficiency of thromboplastin factor, [M. Amato, A. Camera & V. Baffi] Pediatria **62:**313-336, May-June '54 I
lack of effect of fat ingestion, [P. R. Manning & R. L. Walford] Am.J.M.Sc. **228:**652-655, Dec. '54
lack of effect of vitamin E on clotting mechanism, [R. M. Paul, J. A. Lewis & H. A. DeLuca] Canad. J.Biochem.& Physiol. **32:**347-353, July '54

BLOOD, coagulation--Continued
lipid inhibitor of brain; mechanism of anticoagulant action and comparison with soybean inositol phosphatide inhibitor, [S. I. Rapaport, K. Aas & P. A. Owren] J.Lab.& Clin.Med. **44**:364-373, Sept. '54
long-term anticoagulant therapy; further experiences, [J. Tulloch & I. S. Wright] Circulation **9**: 823-834, June '54
marcumar (4-hydroxycoumarin derivative): new anticoagulant, [R. Bourgain, M. E. Todd, L. Herzig & I. S. Wright] Circulation **10**:680-684, Nov. '54
mechanism during normal parturition, [O. D. Ratnoff, J. E. Colopy & J. A. Pritchard] J.Lab.& Clin.Med. **44**:408-416, Sept. '54
mechanism of thrombin decomposition reaction according to Lenggenhager, [E. Deutsch & H. Frischauf] Schweiz.med.Wchnschr. **84**:796-800, July 17, '54 G
menstrual cycle and hemocoagulation; behavior of coagulant potency of blood of normal women with normal endocrine glands in various phases of menstrual cycle, [G. Alcozer & G. Giordano] Arch. "E. Maragliano" pat.e clin. **9**:553-585, March-April '54 I
methenamine, sympathicoplegic agent with coagulant properties, [P. Bailliart, F. Lévy, Loisillier & M. Giroux] Progr.méd.,Paris **82**:299-303, July 10-24, '54 F
methodical and clinical experiences during anticoagulant therapy, [H. Runge & I. Hartert] Gynaecologia **138**:110-127, July '54 G
micromethod for quantitative determination of plasma prothrombin and proconvertin, [H. V. Dygave & E. Lund] Acta med.scandinav. **150**:207-214, '54
mild familial hypoproconvertinemia, [H. A. Wurzel, K. Roth & S. Zubrow] J.Lab.& Clin.Med. **44**:403-407, Sept. '54
mild PTC (plasma thromboplastin component) deficiency occurring in 2 brothers, [D. E. Bergsagel, S. S. Setna, G. E. Cartwright & M. M. Wintrobe] Blood **9**:866-874, Sept. '54
mode of action of phenylindandione (phenindione), [W. Walker & R. B. Hunter] J.Clin.Path. **7**:249-251, Aug. '54
modern concepts of mechanism, [J. G. Laurin] Union méd.Canada **83**:1218-1233, Nov. '54 F
modern theory from clinical point of view, [F. Koller] Schweiz.med.Wchnschr. **84**:804-807; 840, July 17, '54 G
modification of bleeding time and coagulation time by isoniazid, [R. Krasser] Beitr.Klin.Tuberk. **112**:234-246, '54 G
modification of coagulation factors in plasma and preserved blood, [J. P. Soulier, M. J. Larrieu & O. Wartelle] Semaine hôp.Paris **30**:3117-3130, Sept. 2-6, '54 F
modification of retractility of blood clot by blood proteins, [F. Reinhardt] Wien.klin.Wchnschr. **66**: 685-688, Sept. 3, '54 G
modification of thromboplastin generation test; role of calcium, factor V and factor VII in prothrombin conversion initiated by active blood thromboplastin, [F. Duckert & others] Acta haemat. **12**: 197-202, Sept. '54
nature and action of circulating anticoagulants, [C. Hougie & M. E. Fearnley] Acta haemat. **12**:1-10, July '54
nature of biostimulins (placental extracts) especially effect on coagulation in therapy of paradentosis, [R. Bandettini] Folia endocrinol. **7**:449-452, Aug. '54 I
obstetric shock; interdependent problems of coagulation, [C. L. Schneider] Obst.& Gynec. **4**:273-294, Sept. '54
optimum concentration of calcium for coagulation of stored blood, [P. Marazza, U. M. Serafini & G. Menè] Policlinico (sez.med.) **61**:241-250, July-Aug. '54 I
pharmacology of hemocoagulation; effect of serpent venom, [C. I. Marolda] Semana méd. **105**:644-650, Oct. 7, '54 S
phenindione (indandione derivative) as anticoagulant; 1 or 2 daily doses? [R. Jorde] Nord.med. **52**:1277, Sept. 9, '54 N
physiologic and pathologic aspects of formation and retraction of fibrin clot, [A. Fonio] Schweiz.med. Wchnschr. **84**:785-789, July 17, '54 G
physiology and pathology of coagulation; review of literature of 1953 (first series), [F. Koller] Acta haemat. **12**:40-79, July '54
physiopathologic and diagnostic studies, [G. Crolle] Minerva med. **2**:823-830, Oct. 6, '54 I
BLOOD, coagulation--Continued
plasma volume, bleeding and clotting time of hypothermic dogs, [P. Sircar] Proc.Soc.Exper.Biol.& Med. **87**:194-195, Oct. '54
possible fourth plasma thromboplastin component, [T. H. Spaet, P. M. Aqqeler & B. G. Kinsell] J. Clin.Invest. **33**:1095-1102, Aug. '54
practical considerations in use of anticoagulant drugs, [F. A. Kyser] South Dakota J.Med.& Pharm. **7**: 397-399; 407, Nov. '54
problem of coagulant activity of magnesium glutaminate, [E. Aeffner & A. Voelkel] Ztschr.ges.inn.Med. **9**:704-706, July 15, '54 G
problem of thrombokinase in quantitative testing of first phase of coagulation, [O. Walter & R. Schmutzler] Ztschr.ges.inn.Med. **9**:592-597, June 15, '54 G
problems; interpretation of thromboplastin time, [R. Marbet & A. Winterstein] Medizinische, pp. 877-880, June 19, '54 G
process of coagulation in chronic occupational benzene poisoning, [G. Saita, E. Sartorelli & F. Calaresu] Med.lavoro **45**:313-318, May '54 I
prothrombin and proconvertin (SPCA); concentrations in plasma of patients with pernicious anemia in remission, treated with vitamin B12, [G. Vetne & A. R. Axelrod] Am.J.Clin.Path. **24**:798-801, July '54
prothrombin time and provoked hypoprothrombinemia test in sleeping sickness, [C. Trincão, A. Franco, E. Gouveia & F. Parreira] An.Inst.med.trop. **10**: 11-14, March '53 P
rapidity of initial response to orally administered anticoagulants, [J. Reitemeier, N. W. Barker & F. D. Mann] Schweiz.med.Wchnschr. **84**:827-830, July 17, '54
relation between age, amount of menstrual blood, duration of menstruation and coagulatory factors during estrous cycle; gynecologic-obstetric coagulation studies, [E. Szirmai] Gynaecologia **137**: 385-392, June '54 G
relation between anticoagulant activity and thrombosis inhibition, [H. Hartert] Schweiz.med.Wchnschr. **84**:831-833, July 17, '54 G
relation between ganglioplegics (especially quaternary ammonium compounds) and coagulation, [V. Sommariva] Minerva med. **2**:683-688, Sept. 22, '54 I
relation to intravascular clotting, [A. J. Quick] Schweiz.med.Wchnschr. **84**:783-785, July 17, '54
relative incidence of antihemophilic globulin (AHG), plasma thromboplastic component (PTC) and plasma thromboplastic antecedent (PTA) deficiency; 55 cases, [P. G. Frick] J.Lab.& Clin. Med. **43**:860-866, June '54
respective value of thrombelastography according to Hartert and of heparin tolerance test in vitro in thrombophilic states, [R. della Santa & P. Durrafourd] Schweiz.med.Wchnschr. **84**:1128-1130, Sept. 25, '54 F
results of examination of capillary fragility and changes of blood coagulation following intraperitoneal instillation of penicillin and mafenide sulfathiourea (sulfonamide), [H. U. Buchholz] Arch. Gynäk. **184**:355-371, '54 G
retarded coagulation tests in postoperative period; comparative study, [L. Tonelli & F. Baisi] Policlinico (sez.chir.) **61**:129-169, May-June '54 I
retarded coagulation tests in postoperative period; systematic study of 100 patients with reference to early diagnosis of thromboembolic complications, [L. Tonelli & F. Baisi] Policlinico (sez. chir.) **61**:216-234, July-Aug. '54 I
reversible alterations in platelet morphology produced by anticoagulants and by cold, [M. B. Zucker & J. Borrelli] Blood **9**:602-608, June '54
review of literature from 1949 to 1954, [J. Jürgens] Ztschr.ges.inn.Med. **9**:517-520, May 15, '54; 569-571, June 1, '54; 621-623, June 15, '54; 813-814, Aug. 15, '54; 865-868, Sept. 1, '54 G
separate determination of thrombin inhibitor and antithrombin; experimental bases and clinical application, [S. Witte & P. Dirnberger] Schweiz.med. Wchnschr. **84**:800-804, July 17, '54 G
sequestrene (versene), oxalate, citrate and treburon (galacturonic acid derivative): effect of these anticoagulants upon serodiagnostic tests for syphilis, [R. D. Coleman & M. D. Appleman] Am.J.Syph. **38**:572-577, Nov. '54
serial examinations in gynecologic and puerperal patients with physicochemical and coagulation-physiologic methods, [M. Keller] Schweiz.med. Wchnschr. **84**:810-812, July 17, '54 G

BLOOD, coagulation--Continued
serum accelerator factors and antihemophilic factor (AHF) in early phases of clotting, [J. B. Graham, R. D. Langdell, F. C. Morrison, Jr. & K. M. Brinkhous] Proc.Soc.Exper.Biol.& Med. **87**:45-48, Oct. '54
serum antithrombin content in pregnancy, [J. C. W. MacFarlane & A. P. Norman] Brit.M.J. **2**:573-574, Sept. 4, '54
significance of factor X for anticoagulant therapy with bishydroxycoumarin, [P. Flückiger, F. Duckert & F. Koller] Schweiz.med.Wchnschr. **84**:1127-1128, Sept. 25, '54 G
simplified method for establishment of fibrin formation during determination of prothrombin time, [N. Kovacs] Wien.klin.Wchnschr. **66**:611-612, Sept. 3, '54 G
specificity of fibrinogen of mammals; thrombin time of plasma of certain mammals; role of pH and of calcium, [M. Burstein & A. Guinand] Rev.hémat. **9**:231-242, '54 F
spontaneous intravascular clotting (in patients with acute pancreatitis), [W. W. Abrams] J.Kansas M. Soc. **55**:379-383, July '54
surface as quantitative factor in prothrombin utilization, [F. W. Dick, D. P. Jackson & C. L. Conley] J.Clin.Invest. **33**:1423-1433, Nov. '54
synthesis of homologues of taurine and of polymethylene-dithiosulfates; testing effects on coagulation, [F. W. Weingarten] Arzneimittel-Forsch. **4**:344-346, May '54 G
test of effect of hyaluronidase on coagulation time, [O. Lanciano & L. Palmardita] Arch.ital.pediat.e puericolt. **16**:399-407, '54 I
theoretical consideration of clotting mechanisms in hemophilia, [W. H. Seegers] Schweiz.med.Wchnschr. **84**:781-783, July 17, '54
therapy with adrenocorticotropic hormone and cortisone (adrenocortical preparation) and factors of coagulation, [P. de Nicola & G. Curtarelli] Gior. clin.med. **35**:808-822, July '54 I
thrombin-heparin tolerance test, [W. Osten] Ärztl. Wchnschr. **9**:700-707, July 23, '54 G
thromboplastic activity in erythrocytes, [P. Ottaviani, A. G. Dettori & G. Manai] Arch.sc.med. **98**:1-16, July '54 I
thromboplastic activity of leukemic white cells, [G. Eiseman & M. Stefanini] Proc.Soc.Exper.Biol.& Med. **86**:763-765, Aug.-Sept. '54
thromboplastinogen test in diagnosis of hemophilic syndromes; preliminary report, [A. Colli & P. Rosti] Haematologica **38**:513-517, '54 I
transitory absence of several clotting factors in newborn baby, [S. van Creveld & I. A. Mochtar] Arch. Dis.Childhood **29**:290-292, Aug. '54; Nederl. tijdschr.geneesk. **98**:2201-2205, Aug. 7, '54 Du
treatment of venous thrombosis with anticoagulants; review of 1135 cases, [J. Marks, B. M. Truscott & J. F. R. Withycombe] Lancet **2**:787-791, Oct. 16, '54
ultracentrifugal separation of coagulation factors: platelet cofactors and inhibitors, [S. A. Johnson, E. Deutsch & W. H. Seegers] Am.J.Physiol. **179**:149-153, Oct. '54
universal apparatus for automatic registration of coagulation time, [H. Schnitger & R. Gross] Klin. Wchnschr. **32**:1011-1012, Nov. 1, '54 G
urea test in evaluation of coagulation modifications induced experimentally in dog by means of massive doses of marcumar (4-hydroxycoumarin derivative) and vitamin K1, [M. Cottafavi] Chir.e pat. sper. **2**:506-516, July '54 I
use of purified systems in study of relation between Ac-globulin and factor 7, [P. de Nicola] Haematologica **38**:903-924, '54 I
use of substances depressing antithrombin activity in assay of prothrombin, [P. Fantl] Biochem.J. **57**:416-421, July '54
value of recalcification and of prothrombin time following administration of one or more doses of vitamin E, [P. Prosperi & L. Borselli] Riv.clin. pediat. **53**:73-81, Jan. '54 I
variability of rate of coagulation of whole blood, [J. M. Waldron & G. G. Duncan] Am.J.Med. **17**:365-373, Sept. '54
various tests during experimental anemia due to phenylhydrazine, [D. Bennati & C. W. Ghiggino] Arch.Soc.biol.Montevideo **20**:187-197, Oct.-Dec. '53 S
vitamin E, especially α-tocopherol phosphate and coagulation of blood, [M. Marcacci & A. Camera] Clin.terap. **6**:377-392, April '54 I

BLOOD--Continued
colloids: See also Blood Proteins
influence of functional state of cerebral cortex on adsorptive phagocytic function of reticuloendothelial system and stability of colloids in schizophrenia, [V. I. Danilenko] Zhur.nevropat.i psikhiat. (no.9) **54**:752-757, '54 R
serum lability phenomenon involving ethanol precipitation and dissolution of precipitate in sulfuric acid, [E. J. Jokinen] Ann.med.exper.et biol.Fenniae (supp.5) **32**:1-45, '54
serum lability reactions as liver function tests, [E. Grimme] Medizinische pp. 1243-1245, Sept. 11, '54 G
concentration, determination of concentration and proteins of human serum, [H. Scheid] Ztschr.ges. exper.Med. **124**:201-208, '54 G
effect of adrenocorticotropic hormone on concentration provoked by venous hypertension, [A. Vernory] Acta clin.belg. **9**:116-134, March-April '54 F
copper, determination of serum copper by means of sodium diethyldithiocarbamate, [R. J. H. Scholtis] Nederl.tijdschr.geneesk. **98**:1795-1798, June 26, '54 Du
free erythrocyte porphyrin and plasma copper in rheumatoid disease, [M. R. Jeffrey & D. Watson] Acta haemat. **12**:169-176, Sept. '54
hepatitis and obstructive jaundice; differential diagnosis with special regard to iron and copper determination in serum, [G. Laudahn] Deutsche med.Wchnschr. **79**:948-952, June 11, '54 G
method for determination, [M. Jančić] Acta med. iugoslav. **8**:253-255, '54 F
plasma and erythrocyte copper in diseases with repercussion on hemopoiesis, [C. Trincão, E. Gouveia & M. do C. Brandão] Med.contemp. **72**:427-430, Sept. '54 F
serum copper in malignant and benign tumors, [G. R. Wallgren] Finska läk.-sällsk.handl. **96**:196-201, '53 Sw
count: See also Blood, picture; Blood, platelets; Eosinophils; Erythrocytes, count; Leukocytes, count
comparison of counts from major vessels in dog, [L. H. Hamilton & S. M. Horvath] Proc.Soc.Exper. Biol.& Med. **86**:360-363, June '54
immediate response to epinephrine in splenectomized dogs, [L. H. Hamilton & S. M. Horvath] Am.J. Physiol. **178**:58-62, July '54
number and distribution of human hemic cells, [E. E. Osgood] Blood **9**:1141-1154, Dec. '54
creatine and creatinine, determination of creatinine in plasma or serum and in urine; critical examination, [J. A. Owen, B. Iggo, F. J. Scandrett & C. P. Stewart] Biochem.J. **58**:426-437, Nov. '54
determination of real endogenous creatinine in plasma, [R. Gazmuri O. & M. Canessa O.] Rev.méd.Chile **82**:105-108, Feb. '54 S
method for determination of creatinine, [E. B. Berkhin] Klin.med. (no.2) **32**:66-68, '54 R
dialysis, apparatus for extracorporeal dialysis; preliminary report, [L. Pironti, L. Caldarola, C. Bessé & V. Laugeri] Chir.e pat.sper. **2**:247-255, March '54 I
clinical experience with Skeggs-Leonards artificial kidney, [W. A. Keitzer, M. L. Ford & E. W. Miller] J.Urol. **72**:629-638, Oct. '54
dialysis in treatment of uremia; artificial kidney and peritoneal lavage, [W. J. Kolff] A.M.A.Arch.Int. Med. **94**:142-150, July '54
mechanism of action of artificial kidney, [M. Pavone] Urologia **21**:327-330, June 20, '54 I
methods for extrarenal purification; exsanguination transfusion, peritoneal dialysis, artificial kidneys, [J. Canivet & J. P. Maurat] Rev.prat. **4**:2031-2036, Sept. 1, '54 F
treatment of uremia (with special reference to artificial kidney), [R. S. Hotchkiss] New York J. Med. **54**:2819-2825, Oct. 15, '54
use of artificial kidney for removal of barbiturates in dogs, [I. Sunshine & J. R. Leonards] Proc.Soc. Exper.Biol.& Med. **86**:638-641, Aug.-Sept. '54
use of hemodialysis (by means of artificial kidney) in treatment of barbiturate intoxication, [I. A. Brown, J. S. Ansell & B. C. Schiele] Minnesota Med. **37**:650-652, Sept. '54
diastase, serum diastase in anaphylactic and histamine shock of guinea pig, [B. Steinmann & J. Widmer] Ztschr.ges.exper.Med. **123**:465-472, '54 G
significance of diastase determination for diagnosis of mumps meningitis in relation to abacterial meningitis, [R. Bieling & F. Koch] Monatsschr. Kinderh. **102**:375-379, Aug. '54 G

BLOOD--Continued
diseases: *See* Hemopoietic System
effects of irradiation on: See Radiations, injurious effects; Radioactivity, injurious effects
effects of light on: See Infra-Red Rays, effects; Ultraviolet Rays, effects; Ultraviolet Rays, injurious effects
effects of roentgen rays on: See Roentgen Rays, effects; Roentgen Rays, injurious effects; Roentgenotherapy, high voltage
electrolytes: See Blood, chemistry; Electrolytes
enzymes: See also Blood, amylase; Blood, diastase; Blood, lipase; etc.
abnormal plasma proteolytic activity (plasminemia); diagnosis and treatment, [E. V. Z. Scott, W. F. Matthews, C. E. Butterworth, Jr. & W. B. Frommeyer, Jr.] Surg.Gynec.& Obst. **99:**679-688, Dec. '54
activation of bovine plasminogen by trypsin, [H. D. Jackson & E. T. Mertz] Proc.Soc.Exper.Biol.& Med. **86:**827-831, Aug.-Sept. '54
activity of serum aldolase in progressive muscular dystrophy (Erb), [W. Jacob & J. Neuhaus] Klin. Wchnschr. **32:**923-924, Oct. 1, '54 G
aldolase, dipeptidase, tripeptidase, tributyrinase, phosphatase, amylase, proteins and protein-polysaccharides in serum and ascites fluid of mice with ascites tumor, [K. Hinsberg & others] Ztschr. Krebsforsch. **60:**72-79, '54 G
aldolase of erythrocytes, [F. Bruns] Biochem.Ztschr. **325:**429-438, '54 G
amount of pyridine nucleotides (coenzymes I and II) in blood in experimental tuberculosis before and during isoniazid treatment, [J. Pätiälä] Am.Rev. Tuberc. **70:**453-464, Sept. '54
biocytinase, enzyme concerned with hydrolytic cleavage of biocytin (biotin derivative), [L. D. Wright, C. A. Driscoll & W. P. Boger] Proc.Soc. Exper.Biol.& Med. **86:**335-337, June '54
cathepsin of rabbit erythrocytes; changes during cell maturation, [E. Goetze & S. Rapoport] Biochem. Ztschr. **326:**53-61, '54 G; Klin.Wchnschr. **32:** 526-527, June 1, '54 G
clinical significance of serum aldolase, [J. A. Sibley & G. A. Fleisher] Proc.Staff Meet.Mayo Clin. **29:**591-603, Nov. 10, '54
coenzymes I and II in normal subjects and in various diseases, especially tuberculosis, [W. Kerppola & J. Pätiälä] Ann.med.exper.et biol.Fenniae (supp. 7) **32:**1-30, '54
comparative studies on respiration, nucleic acid content and cathepsin activity of erythrocytes in hemorrhagic anemia of rabbit, [E. Goetze, R. Lindigkeit & S. Rapoport] Biochem.Ztschr. **326:** 48-52, '54 G
dehydrogenase activities of human platelets, [J. L. Koppel & J. H. Olwin] Proc.Soc.Exper.Biol.& Med. **86:**641-645, Aug.-Sept. '54
determination and properties of phosphohexose isomerase of serum, [F. Bruns & K. Hinsberg] Biochem.Ztschr. **325:**532-536, '54 G
enzymatic effects of rabbit serum (role of A-esterase), [L. A. Mounter] J.Biol.Chem. **209:**813-817, Aug. '54
enzymes of blood and hemolymphopoietic tissues in man; presence of transulforase (rhodanese), [F. de Ritis, M. Coltorti & G. Giusti] Minerva med. **2:**771-773, Oct. 3, '54 I
female enzymatic activity and hormone functions, [P. da Cunha] Gaz.méd.port. **7:**168-170, '54 P
fibrinolytic activity of streptokinase activated human plasmin, [S. Sherry] J.Clin.Invest. **33:** 1054-1063, July '54
functional groups of antitrypsin of serum, [F. Abrignani & T. Terranova] Arch.sc.biol. **38:**359-365, July-Aug. '54 I
importance of carbonic anhydrase activity of blood in pulmonary tuberculosis, [N. Jamardo & S. Burghardt] Publ.Centro invest.tisiol. **17:**77-82, '53 S
in modern medicine; use as diagnostic tools, [C. Alper] Am.Pract.& Digest Treat. **5:**407-410, June '54
liver function test with special consideration of serum protease reaction according to Schlerge, [H. G. Weisbach] Ztschr.ges.inn.Med. **9:**324-327, April 1, '54 G
mechanism of inactivation of human complement by plasmin and by antigen-antibody aggregates; requirement for factor resembling C 1 and role of Ca++, [I. H. Lepow, L. Wurz, O. D. Ratnoff & L. Pillemer] J.Immunol. **73:**146-158, Sept. '54
morphology of enzymatic dissolution of human thrombi, [W. Sandritter & H. D. Bergerhof] Frankfurt.Ztschr.Path. **65:**330-341, '54 G
pharmacologic stimulation of vegetative nervous system; biochemical and immunity modifications in tuberculosis, [B. Mariani] Ann.Ist.Carlo Forlanini **14:**126-144, '54 I
phosphatase and esterase of serum and liver of rats fed hepatic carcinogens, [S. Ichii, K. Mori & M. Ohashi] Gann **45:**33-38, March '54
preparation of partially purified plasmin; intrathecal use in patients, [A. P. Fletcher] J.Clin. Invest. **33:**1242-1251, Sept. '54
proposal for seroenzymogram for diagnosis of hepatic insufficiency in child, [S. Nordio] Minerva pediat. **6:**438-452, June 30, '54 I
proteolytic enzyme system in sexual deviates, [J. T. Marsh, J. Hilliard & R. Liechti] A.M.A.Arch. Neurol.& Psychiat. **72:**341-347, Sept. '54
separation and detection of serum enzymes by paper electrophoresis, [R. W. R. Baker & C. Pellegrino] Scandinav.J.Clin.& Lab.Invest. **6:**94-101, '54
serum aldolase activity in diseases of liver: new enzymatic test, [F. Bruns & W. Puls] Klin.Wchnschr. **32:**656-660, July 15, '54 G
serum enzymes in diseases of liver; activity of phosphohexose isomerase, aldolase and alkaline phosphatase, [F. Bruns & W. Jacob] Klin.Wchnschr. **32:**1041-1044, Nov. 15, '54 G
serum glutamic oxaloacetic transaminase activity in human acute transmural myocardial infarction, [J. S. LaDue, F. Wróblewski & A. Karmen] Science **120:**497-499, Sept. 24, '54
serum phosphohexose isomerase in cancer; as index of tumor growth in metastatic carcinoma of breast, [O. Bodansky] Cancer **7:**1200-1226, Nov. '54
serum phosphohexose isomerase in cancer; method of determination and establishment of range of normal values, [O. Bodansky] Cancer **7:**1191-1199, Nov. '54
serum protease reaction in hepatic lesions, [M. Schierge] Deutsche med.Wchnschr. **79:**1097, July 2, '54 G
spontaneous proteolytic activity of dog blood, [S. N. Paly & D. L. Kline] Yale J.Biol.& Med. **26:**486-490, June '54
syndrome of prostatic fibrinolysis; hemorrhagic syndrome produced by passage into blood of proteolytic enzyme originating in carcinomatous prostatic tissue, [H. Tagnon] Acta clin.belg. **9:** 99-115, March-April '54 F
examination: See also Blood, chemistry; Blood, picture; Blood, stains; Oxidase and Peroxidase, reaction; Stains and Staining; etc.
percutaneous catheterization of peripheral arteries (chiefly brachial artery) as method for blood sampling, [B. Bernéus, A. Carlsten, A. Holmgren & S. I. Seldinger] Scandinav.J.Clin.& Lab.Invest. **6:**217-221, '54
screening methods in hematology; comparative study, [C. D. Fitzwilliam, C. T. Ashworth, M. Martin & D. Dettmann] Texas J.Med. **50:** 706-711, Oct. '54
fats and lipoids: See also Blood, cholesterol
absence of effect of cortisone (adrenocortical preparation) therapy upon plasma lipid levels in patients with rheumatoid arthritis, [H. G. Kelly, J. G. Hill & E. M. Boyd] Canad.M.A.J. **70:** 660-662, June '54
antiatheromasic activity of adenosinetriphosphate; behavior of hematic and hepatic lipids, [G. Gambassi & V. Maggi] Arch."E.Maragliano" pat.e clin. **9:**1061-1076, July-Aug. '54 I
antilipemic effect of heparin; experimental study, [T. Inderbitzin] Schweiz.med.Wchnschr. **84:**1150-1154, Oct. 2, '54 G
application of paper electrophoresis technique to serum changes in arteriosclerosis, [N. A. Halasz & W. A. Krehl] Yale J.Biol.& Med. **27:**119-134, Nov. '54
arresting effect of heparin upon experimental nephrosis in rats (effects on plasma lipids), [R. H. Rosenman, B. Solomon, S. O. Byers & M. Friedman] Proc.Soc.Exper.Biol.& Med. **86:**599-603, July '54
atherosclerosis, [W. A. Blodgett] J.Kentucky M.A. **52:**497-500, July '54
behavior of blood cell lipoids in subjects exposed to risk of lead poisoning, [A. N. Cesaro, M. Rao & C. Cannavò] Folia med. **37:**483-486, June '54 I
behavior of cytohematic lipids and of polysaccharides following physical exercise by diabetic, [M. Rao] Folia med. **37:**496-499, June '54 I

BLOOD, fats and lipoids--Continued
biochemical aspects of atherosclerosis, [R. G. Gould] J.Am.Geriatrics Soc. **2**:640-649, Oct. '54
cholesterol and antilipfanogen in arteriosclerosis, [H. S. Simms, C. R. Harmison & R. B. Best] J. Gerontol. **9**:133-141, April '54
chylomicron and clearing reaction: effect of heat and of refrigeration, [R. L. Swank & E. S. Roth] Proc. Soc.Exper.Biol.& Med. **86**:74-77, May '54
clarifying effect of sodium heparin and heparin retarded by means of N,N'-di(α-methylbenzyl)-ethylenediamine, [A. Cantone] Minerva med. **2**: 800-804, Oct. 3, '54 I
clinical chemistry of hypothyroidism; serum fats and lipoids, [H. W. Bansi & F. Fretwurst] Klin. Wchnschr. **32**:887-892, Sept. 15, '54 G
clinical picture of idiopathic hyperlipidemia, [W. Schrade, G. Becker & E. Böhle] Deutsches Arch. klin.Med. **201**:344-360, '54 G
cytochemical procedure for determination of polysaccharides and of lipids; first report, [A. N. Cesáro] Folia med. **37**:474-477, June '54 I
cytohematic lipids in pulmonary silicosis, [A. N. Cesáro & M. Rao] Folia med. **37**:478-482, June '54 I
determination of esterase activity in tissue suspensions from rabbit liver and kidney in experimentally induced renal disorders accompanied by hyperlipemia, [A. Svanborg] Acta med.scandinav. **149**:349-353, '54
effect of cortisone and desoxycorticosterone acetate (adrenocortical preparations) on plasma lipids of adrenalectomized dogs, [N. R. DiLuzio, M. L. Shore & D. B. Zilversmit] Metabolism **3**:424-432, Sept. '54
effect of heparin on circulating eosinophils and on fasting lipemia, [A. S. Albrieux, E. Pereira, M. G. de Rotundo & R. Saráchaga] Arch.Soc.biol. Montevideo **20**:112-117, Oct.-Dec. '53 S
effect of intravenous heparin and mepesulfate (treburon, galacturonic acid derivative) on cholesterol partition and lipoprotein pattern, [C. Moses] Angiology **5**:312-313, Aug. '54
effect of lipotropic agents on serum lipid partitions in 50 patients with generalized atherosclerosis; 3 year study, [A. A. Goldbloom, H. B. Eiber & L. J. Boyd] Am.J.Digest.Dis. **21**:152-157, June '54
effect of oral inositol phosphatide on development of experimental atherosclerosis, [C. Moses] Geriatrics **9**:325-326, July '54
effect of vegetable fat on hypercholesterolemia and hyperphospholipidemia; observations on diabetic and nondiabetic subjects given diets high in vegetable fat and protein, [L. W. Kinsell & others] Diabetes **3**:113-119, March-April '54
effect on human serum lipids of substituting plant for animal fat in diet, [E. H. Ahrens, Jr., D. H. Blankenhorn & T. T. Tsaltas]Proc.Soc.Exper.Biol. & Med. **86**:872-878, Aug.-Sept. '54
effects of high-fat diets on serum lipids; animal vs. vegetable fats, [L. W. Kinsell] J.Am.Dietet.A. **30**: 686-688, July '54
essential hyperlipemia, [H. Malmros, B. Swahn & E. Truedsson] Acta med.scandinav. **149**:91-108, '54
etiopathogenic study of arteriosclerosis; modifications induced by heparin on serum lipoprotein complex (chylomicron), [F. Rizzi, V. Rossetti & V. Salvetti] Atti Soc.ital.cardiol.(1953) **15 (pt.II)**: 288-293, '54 I
experimental arteriosclerosis: effect of repeated intravenous injections of epinephrine on lipid partition of plasma and liver and aortic degenerative changes in intact rabbits, [A. Dury & L. D. Moss] J.Gerontol. **9**:287-295, July '54
fatty acid absorption and chylomicrons, [A. C. Frazer] Science **120**:39, July 2, '54 [Comment on Singer, Sporn and Necheles' article]; reply by Singer, Sporn and Necheles **120**:39-40, July 2, '54
forms of hyperlipemia, [M. R. Castex] Prensa méd. argent. **41**:1647-1654, June 11, '54; 1729-1736, June 18, '54; 2035-2047, July 16, '54; 2113-2125, July 23, '54 S
glyceridemia in insular diabetes, [G. Corsini] Rass. fisiopat.clin. **25**:881-897, Dec. '53 I
hyperlipemia and atheromatosis in hibernator, Citellus columbianus, [J. H. Bragdon] Circulation Res. **2**:520-524, Nov. '54
hyperlipemia in diabetes and other disorders, [E. F. Hirsch] Ann.Int.Med. **41**:546-552, Sept. '54
hyperlipemic xanthomatosis in patient with subacute glomerulonephritis (nephrotic stage), [W. B. Taylor & A. C. Curtis] A.M.A.Arch.Derm̈at.& Syph. **70**:518-520, Oct. '54

BLOOD, fats and lipoids--Continued
hypolipemic effect of lipocaic pancreatic factor in normal and adrenalectomized rat, [S. Briskas, J. Polonovski & P. Rebeyrotte] J.physiol., Paris **46**: 269-271, '54 F
immunochemical study on red blood cells; globoside, as agglutinogen of ABO system on erythrocytes, [T. Yamakawa & T. Iida] Jap.J.Exper.Med. **23**: 327-331, Aug. '53
induced hyperlipemia and arteriosclerosis, [A. Camelin, P. Ramel, F. Sclear & A. Mindus] Presse méd. **62**:1124-1125, Aug. 7, '54 F
influence of lipid levels on inflammatory response in lung and muscle, [W. R. Waddell, R. C. Sniffen & L. L. Whytehead] Am.J.Path. **30**:757-769, July-Aug. '54
inhibitory effect of cortisone (adrenocortical preparation) hyperlipemia on arterial lipid deposition in cholesterol-fed rabbits, [H. H. Stumpf & S. L. Wilens] Proc.Soc.Exper.Biol.& Med. **86**:219-223, June '54
interaction of chyle and plasma in rat, [D. S. Robinson, G. H. Jeffries & J. E. French] Quart.J.Exper. Physiol. **39**:165-176, Aug. '54
isolation of neuraminic acid as disintegration product of serum protein, [P. Böhm & L. Baumeister] Klin. Wchnschr. **32**:611, July 1, '54 G
levels of absorbed labeled fat and chylomicronemia, [W. W. Burr, Jr., C. Dunkelberg, J. C. McPherson & H. C. Tidwell] J.Biol.Chem. **210**:531-537, Oct. '54
lipemia clearing by hyaluronidase, hyaluronate and desoxycorticosterone (adrenocortical preparation), and its inhibition by cortisone (adrenocortical preparation), stress and nephrosis, [J. Seifter & D. H. Baeder] Proc.Soc.Exper.Biol.& Med. **86**:709-713, Aug.-Sept. '54
lipemia in gout, [A. S. Albrieux, Y. Costa & R. Saráchaga] An.Fac.med.Montevideo **38**:480-482, '53 S
lipid levels as influenced by weight reduction in women, [N. S. Moore, C. M. Young & L. A. Maynard] Am.J.Med. **17**:348-354, Sept. '54
lipidemia in hepatopathies of children with special reference to slight hepatic insufficiency, [S. Nordio & G. Raggio] Minerva pediat. **6**:763-769, Oct. 15, '54 I
lipids, proteins and lipoproteins in serum from newborn infants, [S. Rafstedt & B. Swahn] Acta pædiat. **43**:221-234, '54
lipoid electrophoresis; studies in diabetes mellitus, [J. Blöch & E. Graf] Wien.klin.Wchnschr. **66**:652-654, Sept. 3, '54 G
liver function tests and gamma globulins and serum lipoids, [M. Pawel] Rev.med.e cir.São Paulo **14**: 87-94, Feb. '54 P
method for estimation of glycerides in blood, [R. D. Stewart] Canad.J.Biochem.& Physiol. **32**:679-683, Nov. '54
pathogenesis of diabetic hyperlipemia; insular function and diabetic hyperlipemia, [G. Corsini] Rass. fisiopat.clin. **26**:382-404, May '54 I
persistent hyperlipemia and hepatosplenomegaly in patient with controlled diabetes mellitus, [T. A. Haymond & K. Berry, Jr.] Ann.Int.Med. **41**:609-616, Sept. '54
phospholipid synthesis in patients with pancreatic disease; radioactive phosphorus as measure, [G. L. Nardi] A.M.A.Arch.Surg. **69**:726-731, Nov.'54
plasma lipid partition of normal and cholesterol-fed rabbit, [C. I. Wang, L. E. Schaefer, S. R. Drachman & D. Adlersberg] J.Mt.Sinai Hosp. **21**:19-25, May-June '54
plasma lipids in fat deficiency, [J. F. Mead & D. L. Fillerup] Proc.Soc.Exper.Biol.& Med. **86**:449-451, July '54
production and excretion of cholesterol in mammals; role of chylomicra in transport of cholesterol and lipoid, [S. O. Byers & M. Friedman] Am J.Physiol. **179**:79-84, Oct. '54
prolonged observations of cardiovascular status in essential hyperlipemia, with special reference to serum lipid response to heparin, [A. Soffer & M. Murray] Circulation **10**:255-264, Aug. '54
properties of clearing factor obtained from rat heart acetone powder, [E. D. Korn] Science **120**:399-400, Sept. 3, '54
provocative aspects (change in serum cholesterol-phospholipid ratio) of lipotropic therapy (with granulestin, phospholipid preparation) in angina pectoris, [N. E. Goulder, R. W. Kissane & R. W. Bohl] Am.Heart J. **48**:906-913, Dec. '54
reason for coronary atheroma and occlusion, [W. J. McCristal] M.J.Australia **1**:814-819, May 29, '54

BLOOD, fats and lipoids--Continued
reduction of serum lipids and lipoproteins by ethionine feeding in dog, [H. Feinberg & others] Science **120**:317-318, Aug. 20, '54
relation between blood organic acid soluble phosphate fractions, citric acid, protein fractions and lipid fractions in atherosclerotic heart diseases and in lipemias, [S. P. Gottfried &'others] Circulation **10**:271-276, Aug. '54
relationship between lipids and radiation injury in rabbits, [L. J. Milch, R. A. Yarnell & J. V. Stinson] Science **120**:713-714, Oct. 29, '54
role of exogenous lipids in hyperlipemia and hypercholesteremia of nephrotic rats, [M. Friedman, R. H. Rosenman & S. O. Byers] J.Clin.Invest. **33**: 1103-1105, Aug. '54
rutin and reduction of plasma lipids by heparin, [M. S. Simões] Gaz.méd.port. **7**:454-456, '54 P
serum lipid and fat tolerance studies in normal, obese and atherosclerotic subjects, [J. Pomeranze, W. H. Beinfield & M. Chessin] Circulation **10**:742-746, Nov. '54
serum lipid and protein fractions; comparisons of 96 patients with vascular disease and 60 normal controls (with additional notes on blood donors), [I. Leinwand & D. H. Moore] Circulation **10**:94-100, July '54
serum lipid concentration in blood from afferent and efferent pulmonary vessels in man, [A. Svanborg] Proc.Soc.Exper.Biol.& Med. **86**:513-514, July '54
serum lipid partitions in metabolic diseases, [A. A. Goldbloom, H. B. Eiber & L. J. Boyd] Am.J.Gastroenterol. **22**:27-41, July '54
serum lipid studies in multiple sclerosis, [E. Roboz, W. C. Hess, F. M. Forster & D. M. Temple] A.M.A.Arch.Neurol.& Psychiat. **72**:154-159, Aug. '54
sites at which plasma clearing activity is produced and destroyed in rat, [G. H. Jeffries] Quart.J.Exper.Physiol. **39**:261-270, Oct. '54
survey of lipids in 6 diabetic patients, [L. B. Flinn & E. M. Richardson] Delaware M.J. **26**:153-159, July '54
time factor in atherosclerosis, [W. C. Felch, L. B. Dotti, D. J. Reisner & J. H. Keating] J.Lab.& Clin. Med. **43**:914-917, June '54
use of hemolysin inhibition in study of experimental and clinical hyperlipemia: nonspecific inhibition of streptolysin O by serum lipoproteins, [G. H. Stollerman] J.Clin.Invest. **33**:1233-1241, Sept.'54
fatty acids, content of depot blood of spleen, [L. Goreczky] Biochem.Ztschr. **325**:477-481, '54 G
fibrin: See also Blood, coagulation
clinical value of determination of fibrinolysis in diseases of liver and biliary tract, [F. H. Schulz & H. Knobloch] München.med.Wchnschr. **96**:1226-1227, Oct. 15, '54 G
differential diagnostic value of determination in hepatic and biliary diseases, [F. H. Schulz] Deutsche Ztschr.Verdauungskr. **14**:167-174, '54 G
effect on phagocytosis of Staphylococci and of encapsulated pneumococci by normal human leukocytes, [H. H. Balch & M. T. Spencer] J.Clin.Invest. **33**: 1314-1320, Oct. '54
fatal hemorrhagic syndrome due to acute fibrinolysis in course of myelogenous leukemia, [G. Giraud & others] Sang **25**:628-633, '54 F
fibrinolytic activity of streptokinase activated human plasmin, [S. Sherry] J.Clin.Invest. **33**:1054-1063, July '54
fibrinopenia and fibrinolysis, [A. Fiehrer, Bellaiche, Pham & M. Samama] Hist.méd. **4**: 67-74, June '54 F
hematic fibrinolysis; review of literature, [E. Camurati & F. della Cava] Lotta contro tuberc. **24**:153-163, March-April '54 I
hemorrhagic fibrinolytic postpartum syndrome; case, [F. Marchesi] Minerva ginec. **6**:445-447, June 15, '54 I
hemorrhagic syndrome; fibrinolysis, [J. M. Delâge] Laval méd. **19**:1235-1242, Nov. '54 F
hypofibrinemia of Vaquez disease; clinical study, [L. Bertoni & L. Dazzi] Minerva med. **2**:71-75, July 7, '54 I
intravascular thromboses in hemorrhagic syndrome due to defibrination, [M. Mayer, C. Dreyfus & C. Bugnard] Gynaecologia **138**:87-103, July '54 F
morphologic studies on fibrinolysis in experimental coagulation thrombi, [W. Sandritter & H. D. Bergerhof] Frankfurt.Ztschr.Path. **65**:127-136, '54 G
problem of fibrinolysis; physiopathologic and clinical study, [G. Crolle & L. Ciancaglini] Minerva med. **2**:851-861, Oct. 6, '54 I
profibrinolysin, antifibrinolysin, fibrinogen and urine fibrinolytic factors in human subject, [M. M. Guest] J.Clin.Invest. **33**:1553-1559, Nov. '54
syndrome of prostatic fibrinolysis; hemorrhagic syndrome produced by passage into blood of proteolytic enzyme originating in carcinomatous prostatic tissue, [H. Tagnon] Acta clin.belg. **9**:99-115, March-April '54 F
use of hyaluronidase and of fibrinolytic factors in ophthalmology, [E. Selfa] Arch.Soc.oftal.hispanoam. **14**:425-435, April '54 S
fibrinogen: See also Blood, coagulation
acquired afibrinogenemia complicating pregnancy; 2 cases of concealed accidental hemorrhage treated by human fibrinogen, [V. H. Barnett & C. A. Cussen] Brit.M.J. **2**:676-679, Sept. 18, '54
action of ultraviolet radiation on fibrinogen, [S. S. Cutler, B. Burbank, E. Farber & K. G. Stern] Plasma **2**:285-295, July-Sept. '54
acute syndromes following increased fibrinogen consumption in obstetrics, [R. Masure & J. A. Schockaert] Gynaecologia **138**:75-86, July '54 F
afibrinogenemia; case, [J. H. Lewis & J. H. Ferguson] A.M.A.Am.J.Dis.Child. **88**:711-714, Dec. '54
afibrinogenemia in pregnancy, [J. K. Feeney] J.Irish M.A. **35**:310-312, Oct. '54
afibrinogenemia in pregnancy, [R. K. Skillman & I. A. Friedman] Illinois M.J. **106**:329-332, Nov. '54
clinical viewpoints on pathogenesis of acquired afibrinogenemia and fibrinogenopenia with hemorrhagic diathesis; new case, [E. Zeh & H. Ott] Acta haemat. **12**:106-116, Aug. '54 G
coagulation studies in abruptio placentae complicated by hypofibrinogenemia, [T. J. Greenwalt & D. C. Triantaphyllopoulos] Am.J.Clin.Path. **24**:1246-1249, Nov. '54
congenital afibrinogenemia; report of new case and review of literature, [J. Vandenbroucke, M. Verstraete & R. Verwilghen] Acta haemat. **12**:87-105, Aug. '54 F
congenital afibrinogenemia; report on child without fibrinogen and review of literature, [R. W. Prichard & R. L. Vann] A.M.A.Am.J.Dis.Child. **88**:703-710, Dec. '54
congenital and familial afibrinogenemia; 3 cases, [L. Caussade, N. Neimann, M. Pierson & M. Mancfaux] Presse méd. **62**:1040-1042, July 7, '54 F
content of plasma in hepatic cirrhosis, [A. Schneiderbaur & F. Rettenbacher] Wien.med.Wchnschr. **104**: 781-784, Sept. 25, '54 G
effect of intravenous infusions, [R. Paul, A. G. Ramsay & J. C. Paterson] Canad.Serv.M.J. **10**:62-64, July-Aug. '54
management of afibrinogenemia (in pregnancy), [L. L. Weber & N. F. Paxson] S.Clin.North America **34**: 1601-1613, Dec. '54
modifications following adrenalectomy, [A. Torcigliani] Arch. stud. fisiopat. **18**:45-48, Jan.-Feb. '54 I
new method for analysis of plasma fibrinogen utilizing cationic detergent, [R. F. Jacox] J.Lab.& Clin.Med. **44**:885-889, Dec. '54
primary afibrinogenemia, [A. Albeggiani & A. La Grutta] Haematologica **38**:1169-1195, '54 I
profibrinolysin, antifibrinolysin, fibrinogen and urine fibrinolytic factors in human subject, [M. M. Guest] J.Clin.Invest. **33**:1553-1559, Nov. '54
prothrombin-fibrinogen complex; relation to prothrombin estimations, [R. N. Lyons] Australian J.Exper.Biol.& M.Sc. **32**:113-121, Feb. '54
puerperal afibrinogenemia, [P. Nubiola Espinós] Med. clin. **22**:388-390, June '54 S
"sedimentation sensitivity" of erythrocytes in relation to plasma fibrinogen, [E. Hasché] Ärztl. Forsch. **8**:I/260-I/262, June 10, '54 G
total congenital afibrinogenemia, [D. Mahoudeau & others] Bull.et mém.Soc.méd.hôp.Paris **70**:409-417, April 30-May 7, '54 F
2 observations (surgical and obstetric) of incoagulability of blood due to disappearance of circulatory fibrinogen, [J. Lhoiry & H. Fayet] Rev.hémat. **9**:201-209, '54 F
formation: See also Erythrocytes, production; Hemopoletic System; Leukocytes, production
action of isoniazid therapy on hemopoiesis in pulmonary tuberculosis, [E. A. Pilorge Mora] Publ. Centro invest.tisiol. **17**:187-206, '53 S
dynamics (Thomas Huxley lecture), [L. Whitby] Brit. M.J. **1**:1279-1284, June 5, '54
effect of ephynal (α-tocopherol) on posthemorrhagic reticulocytosis and regeneration of blood in rabbits, [E. Jalavisto] Ann.med.exper.et biol.Fenniae **32**:195-202, '54

BLOOD, formation--Continued
effect of large doses of methylandrostenediol (androgen) on blood-forming organs; experimental study, [E. Scherer, K. Brands & D. Ochs] Medizinische, pp. 1100-1101, Aug. 21, '54 G
in and around eye, [A. B. Reese & F. C. Blodi] Am.J. Ophth. **38:** 214-221, July (pt.2) '54
myelofibrosis and extramedullary hemopoiesis, [V. Gilsanz, J. M. Segovia, G. Baquero & C. Cortés] Rev.clin.espan. **54:**267-273, Sept. 15, '54 S
plasma and erythrocyte copper in diseases affecting hemopoiesis, [C. Trincão, E. Gouveia & M. do C. Brandão] Med.contemp. **72:**427-430, Sept. '54 F
plasma oxidation-reduction potential and hypoxic stimulus, [E. Jalavisto] Ann.med.exper.et biol. Fenniae **32:**178-185, '54
position of thyroid in regulation; experimental studies, [P. Larizza & G. Chirico] Haematologica **38:**771-843, '54 I
relations to resorption of bone tissue, [C. Zawisch] Gaz.méd.port. **7:**105-112, '54 F
somatotropic hormone and hematic crasis, [P. Sforzini & M. Negri] Minerva pediat. **6:**645-649, Aug. 31, '54 I
galactose, [C. Lodding] Tidsskr.norske lægefor. **74:** 650-653, Oct. 15, '54 N
aminoaciduria in galactosemia, [S. Darling & O. Mortensen] Acta pædiat. **43:**337-341, '54
aminoaciduria in galactosemia, [D. Y. Y. Hsia & others] A.M.A.Am.J.Dis.Child. **88:**458-465, Oct. '54
congenital galactosemia; case, [M. W. Arthurton & B. W. Meade] Brit.M.J. **2:**618-620, Sept. 11, '54
galactosemia, [P. J. N. Cox & R. J. P. Puch] Brit.M. J. **2:**618-618, Sept. 11, '54
galactosemia (galactose disease), [O. Mortensen & G. Søndergaard] Acta pædiat. **43:**467-477, '54
hyperaminoaciduria in Lignac-Fanconi disease, in galactosemia and in obscure syndrome, [H. Bickel & D. C. Thursby-Pelham] Arch.Dis.Childhood **29:** 224-231, June '54
paper chromatography of urine in galactosemia, [G. K. Robertson] M.J.Australia **1:**698-700, May 8, '54
gases: See also Blood, carbon dioxide; Blood, oxygen; etc.
change in arterial oxygen and carbon dioxide tension during voluntary hyperventilation as test of lung function, [V. O. Björk & H. J. Hilty] J.Thoracic Surg. **27:**541-545, June '54
comparison between oxygen and carbon dioxide tensions in blood from occluded branches of pulmonary artery and vein, [G. Malmström, P. Michas & B. Nordenström] Acta med.scandinav. **149:** 431-434, '54
gas transport function in congenital familial methemoglobinemia, [A. G. Baikie & D. J. Valtis] Brit.M.J. **2:**73-76, July 10, '54
microvolumetric determination of CO_2 and O_2 tensions in arterial blood, [V. O. Björk & H. J. Hilty] J.Appl.Physiol. **6:**800-808, June '54
gelatin, simultaneous estimation of serum proteins and oxypolygelatin by phenol: nitrogen ration, [G. A. Feigen, J. M. Campbell, G. B. Sutherland & G. Markus] J.Appl.Physiol. **7:**154-160, Sept. '54
gentisic acid, determination in serum, [R. Rutkowski] Arzneimittel-Forsch. **4:**453-455, July '54 G
glucosamines, plasma glucosamine and pathologic modifications in various diseases, [C. Jiménez Díaz, M. Aguirre Jaca & E. Arjona] Rev.clin. espan. **52:**374-380, March 31, '54 S
glutamic acid, ingested sodium glutamate and plasma levels of glutamic acid, [W. A. Himwich & I. M. Petersen] J.Appl.Physiol. **7:**196-199, Sept. '54; correction **7:**11, Jan. '55
plasma glutamine and glutamic acid in children with brain diseases compared with normal children, [I. Munkvad & J. Vesterdal] Acta pædiat. **43:**320-326, '54
glutamine, plasma "ammonia" and glutamine content in patients with hepatic coma, [J. E. Seegmiller, R. Schwartz & C. S. Davidson] J.Clin.Invest. **33:** 984-988, July '54
plasma glutamine and glutamic acid in children with brain diseases compared with normal children, [I. Munkvad & J.Vesterdal] Acta pædiat. **43:**320-326, '54
glutathione, and determination of metabolism in diagnosis of thyroid diseases, [H. Gros & E. J. Kirnberger] Deutsche med.Wchnschr. **79:**1627-1629, Oct. 29, '54 G
glutathionemia and glycemia, [C. Masa Domingo & A. Fernández Cruz] Arch.med.exper. **17:** 87-98, '54 S

BLOOD, glutathione--Continued
influence of liver hydrolysates on blood glutathione in cirrhosis of liver, [H. Gros & E. J. Kirnberger] Klin.Wchnschr. **32:**590-591, July 1, '54 G
sulfhydryl (as glutathione) content of human leukocytes and erythrocytes, [B. Hardin, W. N. Valentine, J. H. Follette & J. S. Lawrence] Am.J.M.Sc. **228:**73-82, July '54
glycolysis: See Blood Sugar
hemoglobin: See Hemoglobin and Hemoglobin Compounds; and other subheads under Blood
heparin, activation and inhibition in plasma and serum; experimental studies, [N. Goossens, H. Gastpar & W. Seitz] Klin.Wchnschr. **32:**646-651, July 15, '54 G
physiologic factors concerned with removal of injected heparin from circulating blood (role of kidneys and reticuloendothelial system), [F. C. Monkhouse] Am.J.Physiol. **178:**223-228, Aug. '54
possible role of hyperheparinemia in infertile couple, [C. H. Hendricks & F. P. Zuspan] Fertil.& Steril. **5:**449-454, Sept.-Oct. '54; correction **6:**50, Jan.-Feb. '55
problem of controlling levels, [F. C. Monkhouse] Gynaecologia **138:**103-109, July '54
histaminase, gastric acid and plasma histaminase during pregnancy, [D. H. Clark & H. I. Tankel] Lancet **2:**886-887, Oct. 30, '54
histamine, absorption by dog platelets, [J. H. Humphrey & C. C. Toh] J.Physiol. **124:**300-304, May 28, '54
action of ACTH (adrenocorticotropic hormone) on histamine and eosinophil leukocytes in case of herpes gestationis, [F. Gianotti] J.Allergy **25:**472-476, Sept. '54
chemical measurement in plasma and cells, [O. H. Lowry & others] J.Pharmacol.& Exper.Therap. **112:**116-126, Sept. '54
content of platelets and polymorphonuclear leukocytes of various species, [J. H. Humphrey & R. Jaques] J.Physiol. **124:**305-310, May 28, '54
determination of free histamine in normal persons and patients with hypertension by paper chromatography, [E. P. Stepanyan] Klin.med.(no.7) **32:** 42-46, '54 R
elevation of circulating histamine in patients undergoing deep roentgen therapy, [E. C. Lasser & K. W. Stenstrom] Am.J.Roentgenol. **72:**985-988, Dec. '54
hormones: See Hormones; and under names of hormones and endocrine glands
in feces: See Feces, blood in
in pregnancy: See Pregnancy, blood in
in urine: See Hematuria
injections: See Blood Transfusion; Serotherapy and Hemotherapy
inositol, content of fetal blood and fetal fluids, [J. D. Campling & D. A. Nixon] J.Physiol. **126:**71-80, Oct. 28, '54
inulin, determination by Little method, [F. W. Diggins & P. H. Sanderson] J.Clin.Path. **7:**261-263, Aug.'54
method for estimation in plasma and urine containing dextran, [J. R. K. Preedy] J.Biol.Chem. **210:**651-655, Oct. '54
iodine, behavior of butylic extractable fraction of organic serum iodine; studies in normal and hyperthyroid subjects with special reference to effect of roentgenotherapy, [P. F. Antognetti & U. Costa] Arch."E.Maragliano" pat.e clin. **9:**769-774, May-June '54 I
behavior of organic serum iodine in old age, [B. Fazio, U. Costa & G. Assereto] Arch."E.Maragliano" pat.e clin. **9:**511-516, March-April '54 I
clinical significance of measurements of protein-bound iodine, [F. W. Sunderman & F. W. Sunderman, Jr.] Am.J.Clin.Path. **24:**885-902, Aug. '54; correction **24:**1072, Sept. '54
clinical value of iodemia in thyroid diseases, [E. Ortiz de Landázuri, G. Morreale de Castro, F. Escobar del Rey & J. R. Mora Lara] Rev.clin. espan. **52:**236-247, Feb. 28, '54 S
correlation of basal metabolic rate, protein-bound iodine and radioiodine uptake in assessment of thyroid function, [K. L. Bhattacharya, K. P. Chakraborty, A. Bose & N. N. Das Gupta] J.Indian M.A. **24:**1-4, Oct. 1, '54
dependence of ratio of radioiodide concentrations in thyroid gland and serum on serum iodide concentration: with propylthiouracil, [S. H. Wollman & R. O. Scow] Endocrinology **55:**828-836, Dec. '54
dependence of ratio of radioiodide concentrations in thyroid gland and serum on serum iodide concentration: without propylthiouracil, [S. H. Wollman & R. O. Scow] Endocrinology **55:**837-844, Dec. '54

BLOOD, iodine--Continued
diagnostic value of determination of plasma protein iodine and basal metabolism during sleep, [A. Walser, H. Ludwig & G. von Ortelli] Helvet.med. acta **21**:413-418, Oct. '54 G
effect of oral iodide on serum butanol-insoluble protein-bound iodine in various species, [H. B. Brown & I. H. Page] Circulation **10**:714-720, Nov. '54
effect of thyrotropic hormone on organic serum iodine, [B. Fazio, U. Costa & G. Assereto] Arch. "E.Maragliano" pat.e clin. **9**:993-996, July-Aug. '54 I
effects of thyrotropic hormone, thyroidectomy and hypophysectomy on labeled hormonal iodine and iodine of plasma, [J. de Schrevel, M. de Visscher & F. Philippart] Arch.internat.physiol. **62**:274-276, May '54 F
functioning of various glands of internal secretion in epidemic parotitis; behavior of iodoproteins and of cholesteremia as test of thyroid function, [G. Jacono, A. Villari & B. d'Alessandro] Acta med. ital. **9**:148-153, June '54 I
in endemic goiter, [G. Morreale de Castro & others] Rev.clin.espan. **52**:247-252, Feb. 28, '54 S
normal range of serum butanol-extractable iodine of human adults, [E. B. Man, P. K. Bondy, E. A. Weeks & J. P. Peters] Yale J.Biol.& Med. **27**:90-96, Nov. '54
oxygen consumption of erythrocytes from patients with various thyroid conditions related to their respective serum protein-bound iodine concentrations, [L. Angelone, D. H. Watkins & C. A. Angerer] Blood **9**:953-958, Oct. '54
passage of contrast substance into blood during roentgenologic demonstration of maxillary sinuses, [B. Schlosshauer & G. Möckel] Fortschr. Geb.Röntgenstrahlen **80**:708-713, June '54 G
protein-bound iodine in serum in thyrotoxicosis and myxedema, [T. Friis] Acta med.scandinav. **149**:463-473, '54
radioactive iodine (I131) and protein-bound iodine in thyroid disorders, [J. P. Madigan & W. E. King] M.J.Australia **1**:801-814, May 29, '54
relationship between basic metabolism and serum protein-bound iodine in normals and thyropathics, [F. Vivanco & F. Ramos] Rev.clin.espan. **54**:208-210, Aug. 31, '54 S
serum butanol-extractable iodines of male university students, [J. J. Mead, J. W. Ewell, O. F. Rogers & E. B. Man] Yale J.Biol.& Med. **27**:97-100, Nov. '54
simple method for determination of inorganic iodine, [E. Klein] Biochem.Ztschr. **326**:9-13, '54 G
simplified procedure for determination of PBI131, [T. Fields & E. Kaplan] J.Lab.& Clin.Med. **43**:960-961, June '54
thyroid symposium; protein-bound iodine as diagnostic aid in thyroid dysfunction, [D. Winikoff] M. J.Australia **1**:859-865, June 5, '54
use of anionic exchange resin for determination of protein-bound I131 in human plasma, [K. G. Scott & W. A. Reilly] Metabolism **3**:506-509, Nov. '54
iron, behavior of blood iron and of transferrin in perniciosiform anemia of infant with reference to values in normal infant, [G. R. Burgio & F. Lo Jacono] Clin.pediat. **36**:323-348, May '54 I
behavior of erythropoiesis and of sideremia in children treated with isoniazid, [E. Arditi] Minerva pediat. **6**:407-408, June 15, '54 I
behavior of global sideremia of pregnant rabbit following administration of organic iron by intravenous route, [G. di Martino] Riv.ital.ginec.. **37**:244-256, '54 I
behavior of serum iron and its value in pulmonary tuberculosis, [M. Parrella & B. Rescigno] Arch. tisiol.(sez.scient.) **9**: 198-210, March '54 I
behavior of serum iron in various diseases of liver, [E. R. Christian] A.M.A.Arch.Int.Med. **94**:22-33, July '54
blood picture and serum iron studies during record achievements in sports, [R. Bilger & others] Deutsche med.Wchnschr. **79**: 1339-1344, Sept. 3, '54 G
colloidal iron compounds and their transport in blood, [G. E. Stiefel & B. Jasiński] Schweiz.med. Wchnschr. **84**:946-947, Aug. 14, '54 G
comparison of in vitro and in vivo radioiron uptake by pigeon erythrocytes, [K. Nakao, L. Pizak & W. F. Bethard] Science **120**:260-262, Aug. 13, '54
cytoradioautographic studies on utilization of radioactive iron by immature eyrthrocytes of rat bone marrow, [M. Austoni] Wien.Ztschr.inn.Med. **35**: 151-157, April '54 G

BLOOD, iron--Continued
determination in small amounts of serum and whole blood with use of thiocyanate, [H. W. Josephs] J. Lab.& Clin.Med. **44**: 63-74, July '54
determination of serum iron by means of 1:10 phenanthroline, [R. J. H. Scholtis] Nederl.tijdschr. geneesk. **98**:1636-1639, June 12, '54 Du
experimental and clinical studies on pregnancy sideropenia with radioactive trivalent iron complex, [H. A. Kunkel, H. Maass, H. J. Schmermund H. Goldeck] Klin.Wchnschr. **32**:878-886, Sept. 15, '54 G
extreme hyperferremia in 2 instances of hemochromatosis with notes on treatment of 1 patient by means of repeated venesection, [R. B. Howard, W. M. Balfour & R. Cullen] J.Lab.& Clin.Med. **43**: 848-859, June '54
hepatitis and obstructive jaundice; differential diagnosis of jaundice with special regard to iron and copper determination in serum, [G. Laudahn] Deutsche med.Wchnschr. **79**:948-952, June 11, '54 G
hormone influence in regulation of serum iron; effect of extracts and pituitary hormones, [P. Larizza, S. Ventura, D. Meduri & L. Larizza] Haematologica **38**: 611-637, '54 I
intermediary iron metabolism; hemoglobin value, serum iron and iron binding capacity in normal and castrated rats, [I. Kaldor] Australian J.Exper. Biol.& M.Sc. **32**: 437-440, June '54
iron and protein content of serum and tissue fluid in normal persons and in patients with tetralogy of Fallot and Eisenmenger syndrome, [H. Dorow, W. Fiebig & W. Schwartzkopff] Ztschr.ges.exper.Med. **124**:326-335, '54 G
iron resorption experiment and iron binding capacity in serum in diagnosis of iron deficiency, [A. Kind] Helvet.med.acta **21**:402-407, Oct. '54 G
is there any relation between vegetative dystonia and masked sideropenia? [M. Vodopivec] Wien.med. Wchnschr. **104**:609-611, July 24, '54 G
low serum iron level as cause for hemorrhages of fundus during pregnancy, [W. Straub & H. Goldeck] Klin.Monatsbl.Augenh. **125**: 408-413, '54 G
postoperative serum iron level, [M. Zwicker] Arch. klin.Chir. **278**:500-510, '54 G
serum iron after coronary occlusion and traumatic injuries, [U. Feldthusen & N. A. Lassen] Acta med.scandinav. **150**:53-62, '54
serum iron due to loading in occupational saturnism, [G. Graziani, M. Fusco & L. Rossi] Folia med. **37**:643-653, Aug. '54 I
isoniazid, rapid colorimetric method for determination in plasma; application to human tuberculosis patients, [B. Prescott, S. Katz & G. Kauffman] J. Lab.& Clin.Med. **44**: 600-603, Oct. '54
ketone bodies, curare and intermediate metabolism; effect of d-tubocurarine on curve of ketonemia due to loading with sodium β-hydroxybutyrate in dog, [G. C. Gambaro & F. Parodi] Arch."E.Maragliano" pat.e clin. **9**:313-322, March-April '54 I
forensic determination of blood alcohol and acetone, [G. Abele] Deutsches med. J. **5**:539-542, Sept. 15, '54 G
influence of corticotropin (adrenocorticotropic hormone) on ketonemia and glycemia in normal and adrenalectomized rats, [F. L. & M. G. Engel] Endocrinology **55**:845-856, Dec. '54
interfering effects of p-aminohippurate and similar compounds on estimation of ketone bodies by 2,4-dinitrophenylhydrazone technique, [P. K. Bondy & C. Marabel, Jr.] J.Lab.& Clin.Med. **44**:312-313, Aug. '54
ketone metabolism in obesity, [A. Warming-Larsen] Acta med.scandinav. **150**:47-52, '54
lactic acid, levels of peripheral blood lactic acid in psychiatric patients treated by EST, with or without use of muscle paralysant, [Z. K. Mitis, T. Harris & W. W. Nowinski] Texas Rep.Biol.& Med. **12**:305-312, '54
lead, determination by spectrophotometry (Beckman type), [G. Graziani, M. Fusco & L. Rossi] Folia med. **37**: 637-642, Aug. '54 I
photometric determination, [P. Sanz Pedrero] Med.y segur.trab. **2**:25-28, Oct.-Dec. '53 S
polarographic determination, [A. L. Nylander & C. E. Holmquist] A.M.A.Arch.Indust.Hyg. **10**: 183-191, Sept. '54
lipase, behavior under influence of high altitude, [O. Wünsche] Klin.Wchnschr. **32**:584-587, July 1, '54 G
determination of serum lipase in skin diseases, [R. Klemm & W. Grasreiner] Arch.Dermat.u.Syph. **198**:103-107, '54 G

BLOOD, lipase--Continued
in calculosis of biliary tract, [L. Piccinni & G. Montella] Arch.ital.mal.app.diger. **20**:161-164, '54 I
influence of ether anesthesia and of surgical stress on hepatic and serum tributyrinase level in impuberal rat, [A. Gazzarrini] Minerva anestesiol. **20**:302-304, Aug. '54 I
variations at 6 hour intervals of plasma lipase in pulmonary tuberculosis patients, [M. Domenici & A. Mulargia] Bull.sc.med. **126**:243-256, July-Sept. '54 I
lipoids: See Blood, fats and lipoids
lipoproteins, action of anticoagulants and of lipocaic (pancreatic hormone) on humoral equilibrium of patients with arteriosclerosis, [R. Raynaud, J. Robert d'Eshougues & P. Pasquet] Arch.mal.cœur **47**:426-432, May '54 F
clinical moving-boundary electrophoresis: nonplanar difficulties due to presence of lipoproteins in normal and pathological serum, [R. Trautman] Arch.Biochem. **53**:85-93, Nov. '54
effect of Δ^7-cholestenol feeding on cholesterol and lipoproteins of rabbit serum, [R. M. Lemmon & others] Arch.Biochem. **51**:161-169, July '54
effect of heparin (depo-heparin) on cholesterol partition, lipoproteins and atherosclerosis in experimental hypercholesterolemia, [C. Moses & G. L. Rhodes] Angiology **5**:429-432, Oct. '54
effects of diabetic acidosis and coma upon serum lipoproteins and cholesterol, [E. F. Tuller & others] Diabetes **3**:279-286, July-Aug. '54
electrophoretic study of proteins, glycoprotein and lipoprotein complexes of serum in gastrectomized patients, [G. Biserte & F. Guerrin] Arch.mal.app. digest. **43**:876-879, July-Aug. '54 F
etiopathogenesis of atherosclerosis; modifications induced by heparin on serum lipoproteins studied by means of paper electrophoresis, [V. Salvetti, V. Rossetti & F. Rizzi] Atti Soc.ital.cardiol.(1953) **15(pt.II)**: 293-297, '54 I
human serum lipoprotein concentrations, [F. W. Glazier & others] J.Gerontol. **9**:395-403, Oct. '54
hyperlipoproteinemia, [J. W. Gofman, L. Rubin, J. P. McGinley & H. B. Jones] Am.J.Med. **17**:514-520, Oct. '54
lipoprotein as growth factor for certain pleuropneumonia-like organisms, [P. F. Smith, J. G. Lecce & R. J. Lynn] J.Bact. **68**:627-633, Nov. '54
lipoproteins, aging and coronary artery disease, [A. R. Tamplin & others] J.Gerontol. **9**:404-411, Oct. '54
lipoproteins and arteriosclerosis, [M. R. Malinow] Rev.argent.cardiol. **21**:219-228, July-Aug. '54 S
lipoproteins, coronary heart disease and atherosclerosis, [J. W. Gofman & others] Physiol.Rev. **34**:589-607, July '54
new method of continuous cold extraction of serum lipids with ether; application to study of lipoprotein complexes; normal human serum, [A. Scanu & S. Schiano] Riv.Ist.sieroterap.ital. **29**:276-302, May-June '54 I
paper electrophoresis of serum lipoprotein, [J. E. Peterson, A. L. Chaney & F. H. Hsu] M.Arts & Sc. **7**:91-94, '53
phospholipid studies of different serum lipoproteins employing P^{32}, [H. G. Kunkel & A. G. Bearn] Proc.Soc.Exper.Biol.& Med. **86**:887-891, Aug.-Sept. '54
production of antisera against plasma lipoprotein fraction, [W. C. Grant & H. Berger] Proc.Soc. Exper.Biol.& Med. **86**:779-781, Aug.-Sept. '54
reduction of serum lipids and lipoproteins by ethionine feeding on dog, [H. Feinberg & others] Science **120**:317-318, Aug. 20, '54
serum lipid studies in multiple sclerosis, [E. Roboz, W. C. Hess, F. M. Forster & D. M. Temple] A.M. A.Arch.Neurol.& Psychiat. **72**:154-159, Aug. '54
serum lipoprotein changes during fasting in man, [L. Rubin & F. Aladjem] Am.J.Physiol. **178**:263-266, Aug. '54
serum lipoprotein changes during fasting in rabbits, [F. Aladjem & L. Rubin] Am.J.Physiol. **178**:267-268, Aug. '54
serum lipoprotein stability in atherosclerosis, [L. Horlick] Circulation **10**:30-42, July '54
serum lipoproteins, carriers of tocopherol, [L. A. Lewis, M. L. Quaife & I. H. Page] Am.J.Physiol. **178**:221-222, Aug. '54
serum lipoproteins in arteriosclerosis and modifications by intravenous heparin, [J. Gibert-Queraltó, I. Balaguer-Vintró & L. Grau-Codina] Med.espan. **32**:58-66, July '54 S
serum lipoproteins in experimental diabetes; action

BLOOD, lipoproteins--Continued
of heparin in vivo on lipoproteins of depancreatized dogs, [A. Fasoli, M. D. Glassman, E. B. Magid & P. P. Foà] Proc.Soc.Exper.Biol.& Med. **86**:298-301, June '54
serum lipoproteins in experimental diabetes; effect of anterior pituitary growth hormone, [A. Fasoli, E. B. Magid, M. D. Glassman & P. P. Foà] Proc. Soc.Exper.Biol.& Med. **87**:167-169, Oct. '54
serum lipoproteins in infectious mononucleosis, [L. Rubin] Am.J.Med. **17**:521-527, Oct. '54
serum proteins and lipoproteins in multiple myelomatosis (as determined by electrophoresis), [L. A. Lewis & I. H. Page] Am.J.Med. **17**:670-673, Nov. '54
significance of lipoid electrophoresis diagram, [P. Gross & H. Weicker] Klin.Wchnschr. **32**:509-514, June 1, '54 G
simple method for quantitative determination of alpha and beta lipoproteins in serum by paper electrophoresis, [S. P. Gottfried, R. H. Pope, N. H. Friedman & S. DiMauro] J.Lab.& Clin.Med. **44**: 651-654, Oct. '54
technic for determination, [J. Tigaud] J.méd.Lyon **35**:483-486, June 5, '54 F
ultracentrifugal analysis of serum lipoproteins in nephrotic syndrome of rats, [L. A. Lewis & W. Heymann] Proc.Soc.Exper.Biol.& Med. **86**:766-767, Aug.-Sept. '54
use of hemolysin inhibition in study of experimental and clinical hyperlipemia: nonspecific inhibition of streptolysin O by serum lipoproteins, [G. H. Stollerman] J.Clin.Invest. **33**:1233-1241, Sept. '54
use of paper electrophoresis in study of serum lipoproteins of old subjects, [A. Rossi] Gior.gerontol. **2**:262-266, April '54 I
zone electrophoresis in study of serum lipoproteins; methods and preliminary results, [P. G. Ackermann, G. Toro & W. B. Kountz] J.Lab.& Clin.Med. **44**:517-530, Oct. '54
lysozyme, behavior of lysozyme in serum and in organs of rabbit during experimental intoxication (lead, benzene, manganese), [L. Ambrosio & V. Mazza] Riv.Ist.sieroterap.ital. **29**:252-262, May-June '54 I
lysozyme in plasma and in leukocytes of patients with myelogenous and lymphatic leukemia, [D. Barbieri & M. Genesi] Haematologica **38**:891-898, '54 I
method for quantitative determination, [S. J. Fogelson, A. Ross & O. E. Lobstein] Am.J.Digest.Dis. **21**:327-331, Nov. '54
microelectrophoretic studies with serum lysozyme, [P. Caselli & H. Schumacher] Ztschr.ges.exper. Med. **124**:65-71, '54 G
statistical comparison of blood lysozyme activity of normal adults and of patients with localized and generalized carcinomatosis, [S. J. Fogelson & O. E. Lobstein] Am.J.Digest.Dis. **21**:324-326, Nov. '54
various relations between lysozyme activity and complement and bactericidal potency of blood, [M. Ramunni] Riv.Ist.sieroterap.ital. **29**:329-336, July-Aug. '54 I
magnesium, dialyzable magnesium in serum and in urine of cancer patients, [F. Yanagisawa] Gann **45**:92-96, Sept. '54
ultrafiltration studies on serum magnesium, [S. H. Silverman & L. I. Gardner] New England J.Med. **250**:938-941, June 3, '54
mephenesin, correlation of plasma level with spinal cord depressant action of mephenesin and its carbamic acid ester, [P. E. Dresel, E. E. Underwood & A. P. Richardson] Proc.Soc.Exper.Biol.& Med. **86**:621-623, July '54
nitrogen: See also Blood, amino acids; Blood, urea
analysis of residual nitrogen with aid of high tension spherogram; new analytic method, [L. Heilmeyer & others] Klin.Wchnschr. **32**:831-837, Sept. 15, '54 G
extrarenal azotemias, [A. Lemierre] Rev.prat. **4**: 2005-2012, Sept. 1, '54 F
rare cause for varying course of uric acid and residual nitrogen level, [K. Dirr & E. Dietz] München.med.Wchnschr. **96**:1308-1309, Nov. 5, '54 G
serum-nitrogen ascites-nitrogen quotient, a differential diagnostic reference, [K. Seidel] Deutsche med.Wchnschr. **79**:1089-1091, July 2, '54 G
nucleins, comparative studies on respiration, nucleic acid content and cathepsin activity of erythrocytes in hemorrhagic anemia of rabbit, [E. Goetze, R. Lindigkeit & S. Rapoport] Biochem.Ztschr. **326**: 48-52, '54 G
occult: See Feces, blood in

BLOOD--Continued
osmotic pressure, effect of changes in osmotic pressure of blood on aqueous humor dynamics, [A. deRoetth, Jr.] A.M.A.Arch.Ophth. **52**:571-582, Oct. '54
potassium and sodium content and osmotic pressure of plasma in old age, [R. Herbeuval, G. Cuny & M. Manciaux] Presse méd. **62**:1555-1556, Nov. 13, '54 F
oxalates, citrated or oxalated blood in determination of prothrombin by method of Owren, [H. Begtrup] Scandinav.J.Clin.& Lab.Invest. **6**:129-130, '54
oxidation, plasma oxidation-reduction potential and hypoxic stimulus of blood formation, [E. Jalavisto] Ann.med.exper.et biol.Fenniae **32**:178-185, '54
oxygen: See also Blood, gases
alveolar-arterial oxygen gradient during oxygen deficiency breathing, [H. Frank & J. Seusing] Deutsches Arch.klin.Med. **201**:242-248, '54 G
anoxemia factor in oliguria of chronic cardiocirculatory insufficiency, [L. Baschieri, B. Grassi, G. Andres & G. F. Mazzuoli] Rass.fisiopat.clin. **25**: 815-828, Nov. '53 I
arterial hypoxemia in chronic pneumopathies; pathogenic study, [M. Castelfranco] Folia cardiol. **13**: 307-336, Aug. 31, '54 I
arterial oxygen saturation and coronary circulation, [A. Alella] Arch.ges.Physiol. **259**:422-435, '54 G
assisted circulation by pump-oxygenator during operative dilatation of aortic valve in man, [L. Aird, D. G. Melrose, W. P. Cleland & R. B. Lynn] Brit.M.J. **1**:1284-1287, June 5, '54
ballistocardiogram and electrocardiogram during effort and hypoxemia for diagnosis of coronary insufficiency, [V. Tormo Alfonso, J. Báguena Candela & V. López Merino] Med.espan. **32**:86-93, July '54 S
cardiac output by cuvette oximeter under cyclopropane-oxygen anesthesia, [E. M. Greisheimer & others] Am.J.Physiol. **177**: 489-492, June '54
cardiac output by cuvette oximeter under ether anesthesia, [E. M. Greisheimer & others] Am.J. Physiol. **177**: 493-495, June '54
closure of interventricular septal defects in dogs during open cardiotomy with maintenance of cardiorespiratory functions by pump-oxygenator, [J. H. Gibbon, Jr.] J.Thoracic Surg. **28**: 235-240, Sept. '54
comparison of oxygen tension in blood from left atrium and systemic artery (in mitral valvular disease), [V. O. Björk, G. Malmström & L. G. Uggla] Am.Heart J. **48**: 8-12, July '54
directed bronchography and its effect on oxygen saturation of blood, [W. Höffken] Fortschr.Geb. Röntgenstrahlen **81**:320-326, Sept. '54 G
ear oximeter: use clinically and in determination of cardiac output, [H. R. Gilmore, M. Hamilton, H. Kopelman & L. S. Sommer] Brit.Heart J. **16**: 301-310, July '54
effects of cysteamine and cysteine on cardiac output and oxygen content of venous blood, [R. Charlier] Proc.Soc.Exper.Biol.& Med. **86**: 290-293, June '54
effects of ligature of hepatic artery; variations of oxygen content in blood of upper hepatic veins, [G. Pezzuoli, L. Belli & A. Ambrosini] Minerva chir. **9**:818-823, Sept. 30, '54 I
experimental studies on oxygen saturation and pressure in portal vein following ligation of hepatic artery, [E. Bücherl & W. Dlben] Arch.klin.Chir. **278**:239-247, '54 G
further studies on oximetry, [P. Sekelj] Am.Heart J. **48**:746-774, Nov. '54
hepatic oxygenation in hemorrhagic shock; preliminary report, [S. Abeatici, F. Caluzzi, V. Laugeri & E. Fava] Minerva med. **1**:1381-1386, May 16,'54 I
importance of oxygen therapy in arterial hypotension, [P. G. Belmes] Prensa méd.argent. **41**:1982-1986, July 9, '54 S
in premature, [E. S. Taylor] Pediat.Clin.North America **1**:587-591, Aug. '54
lack of correlation between rales and arterial oxygen saturation in patients with pulmonary congestion and edema, [A. Vitale, P. R. Dumke & J. H. Comroe, Jr.] Circulation **10**:81-83, July '54
minute to minute changes of arteriovenous oxygen content difference, oxygen uptake and cardiac output and rate of achievement of steady state during exercise in rheumatic heart disease, [K. W. Donald, J. M. Bishop & O. L. Wade] J.Clin.Invest. **33**:1146-1167, Aug. '54
oximetric study of portal blood, [A. Lemaire, E. Housset, P. Casassus & P. Sée] Presse méd. **62**: 945-946, June 19, '54 F

BLOOD, oxygen--Continued
oximetry and carboximetry during anesthesia, [C. R. Ritsema van Eck, W. G. Zijlstra & H. B. Lamberts] Anaesthesist **3**:250-259, Oct. '54 G
oxygen contents of cord blood in normal and asphyctic infants, [V. Grunberger & H. Holkup] Geburtsh. u.Frauenh. **14**: 821-825, Sept. '54 G
oxygen dissociation curve in anemia of various types, [A. C. Kennedy & D. J. Valtis] J.Clin.Invest. **33**: 1372-1381, Oct. '54
phenomena of hematosis in patients with mitral disorders, [M. Castelfranco & L. Trozzi] Folia cardiol. **13**:337-356, Aug. 31, '54 I
pulmonary blood distribution and oxygen diffusion in mitral stenosis, [N. O. Fowler, R. Cubberly & E. R. Dorney] Am.Heart J. **48**:1-7, July '54
relation between oxygen saturation in arteries and coronary sinus and oxygen consumption in myocardium, with special consideration of oxygen capacity and arterial pressure, [A. Alella] Arch. ges.Physiol. **259**: 436-453, '54 G
oxygen consumption, comparative studies on respiration, nucleic acid content and cathepsin activity of erythrocytes in hemorrhagic anemia of rabbit, [E. Goetze, R. Lindigkeit & S. Rapoport] Biochem. Ztschr. **326**:48-52, '54 G
effect of sodium glutamate and nicotinamide on cerebral arteriovenous consumption of dextrose and oxygen in hypoglycemic coma, [R. Torres, L. Concha, L. Cornejo & Y. Hamuy] Rev.neuro-psiquiat. **17**: 32-39, March '54 S
in experimental lead poisoning, [A. G. Baikie & D. J. Valtis] Brit.J.Exper.Path. **35**:434-438, Oct. '54
oxytetracycline, blood level and urinary excretion following administration of intramuscular injections of oxytetracycline, [K. M. Bauer & W. Wundt] Medizinische, pp. 1516-1518, Nov. 6, '54 G
penicillin, benethamine penicillin: new salt with prolonged action, [M. G. Nelson, J. M. Talbot & T. B. Binns] Brit.M.J. **2**:339-341, Aug. 7, '54
blood concentrations and clinical results following oral administration of penicillin, [P. Greey, J. Hennessy & J. Hogarth] Canad.M.A.J. **71**:335-338, Oct. '54
concentrations in children following oral administration of new penicillin salt, benzathine penicillin, [G. Bartolozzi & C. Calzolari] Riv.clin.pediat. **53**: 217-234, March '54 I
determination of penicillin in blood and cerebrospinal fluid of neurosyphilis patients treated with procaine or crystalline penicillin, [H. P. Vallada & H. Ashcar] Rev. Inst. Adolfo Lutz **13**: 113-129, '53 P
penicillin blood level following oral administration, [R. Minazza] Minerva pediat. **6**:534-536, July 31, '54 I
permanence of penicillin in cerebrospinal fluid and its passage into blood following lumbar and suboccipital administration, [H. P. Vallada & H. Ashcar] Rev.Inst.Adolfo Lutz **13**:141-147, '53 P
prolonged blood concentrations of penicillin following intramuscular benzathine penicillin G, [L. E. Putnam & E. F. Roberts] Antibiotics & Chemother. **4**: 931-933, Sept. '54
quantitative studies on distribution of penicillin between mother and fetus, [J. Fonsman] Ugesk. læger **116**:1072-1075, July 22, '54 Da
pentose, pentolysis in diagnosis of genital cancer, [W. Mischel] Zentralbl.Gynäk. **76**:249-253, '54 G
pentolytic activity of serum of cancer patients, [G. Peleman] Rev.méd.Liège **9**:336-339, June 1, '54 F
pepsin, uropepsin and plasma pepsinogen after injection of histamine dihydrochloride in doses provoking acute gastric ulcers in guinea pigs, [K. Kowalewski] Canad.J.Biochem.& Physiol. **32**:553-558, Sept. '54
peptidase, behavior of alanylaminoacetic acid dipeptidase of leukocytes of peripheral blood in various hemopathies, [E. Salvidio & F. Parreira] An.Inst. med.trop. **10**:201-210, June '53 P
peroxidase reaction: See Oxidase and Peroxidase, reaction
phosphatase, acid phosphatase activity of erythrocytes in anemia, [K. Konitzer] Ztschr.ges.inn.Med. **9**: 560-564, June 1, '54 G
acid phosphatase in Niemann-Pick disease and therapeutic experiment with cortisone (adrenocortical preparation), [B. Hastrup & A. Videbæk] Acta med.scandinav. **149**:287-290, '54
alkaline and acid phosphatase content of leukocytes in various hematologic disorders, [M. J. Williams & J. L. Mendel] Texas Rep.Biol.& Med. **12**: 429-437, '54

BLOOD, phosphatase--Continued
alkaline phosphatase of plasma during hepatic regeneration and biliary obstruction, [S. Taleisnik] Am. J.Physiol. **178**:100-102, July '54
behavior of alkaline and acid serum phosphatases of man during paper electrophoresis, [G. Eisfeld & E. Koch] Ztschr.ges.inn.Med. **9**:514-515, May 15, '54 G
behavior of alkaline serum phosphatase in hyposeal and myxedematous dwarfs before and during treatment, [H. zur Horst-Meyer] Ärztl.Wchnschr. **9**: 657-658, July 9, '54 G
behavior of alkaline serum phosphatase in premature infants, children with rickets and spasmophilia, [U. Bach] Ztschr.Kinderh. **74**: 593-609, '54 G
children with and without rheumatic fever; blood serum vitamins and phosphatase data, [E. B. Wilcox, L. S. Galloway, P. Wood & F. L. Mangelson] J.Am.Dietet.A. **30**:1231-1238, Dec. '54
determination of serum acid and alkaline phosphatase activity with 4-aminoantipyrine, [M. E. A. Powell & M. J. H. Smith] J.Clin.Path. **7**: 245-248, Aug.'54
effect of cortisone (adrenocortical preparation) and of adrenocorticotropic hormone on electrolytes and on acid and alkaline phosphatase of serum, [A. Notario & C. Bernasconi] Folia endocrinol. **7**:619-633, Oct. '54 I
effect of zinc and magnesium ions in high concentration on serum alkaline phosphatase with reference to cancer, [A. Bernhard & L. Rosenbloom] J.Biochem. **41**:367-370, May '54
factors other than neoplasms altering prostatic fraction of acid phosphatase in serum, [C. D. Bonner, F. Homburger & W. H. Fishman] Surg.Gynec.& Obst. **99**:179-183, Aug. '54
formazan formation (triphenyltetrazolium reduction) compared to phosphatase activity in human serum, [A. L. Waldo, R. E. Zipf & P. Burton] Proc.Soc. Exper.Biol.& Med. **87**:19-20, Oct. '54
hormonoenzymatic correlations in pregnancy; adrenocorticotropic hormone and alkaline phosphatase, [N. Vicino] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6**:113-114, Aug. 31, '54 I
low acid phosphatase values of patients with known metastatic cancer of prostate, [M. London, R. McHugh & P. B. Hudson] Cancer Res. **14**:718-724, Nov. '54
osteodysmetamorphosis fetalis; clinical-pathological study of congenital skeletal disease with retarded growth, hypophosphatasemia and renal damage, [B. Engfeldt & R. Zetterström] J.Pediat. **45**:125-140, Aug. '54
phosphatase and esterase of serum and liver of rats fed hepatic carcinogens, [S. Ichii, K. Mori & M. Ohashi] Gann **45**:33-38, March '54
phosphorus, alkaline and acid phosphatase in blood or old subjects, [A. Morabito] Gior.gerontol. **2**:267-269, April '54 I
presence of pyrophosphatase in platelets, [N. Datta & J. Zajicek] Acta haemat. **12**: 81-86, Aug. '54
serum phosphatase activity of patients with progressive muscular dystrophy, [A. Luzzatto & G. Casirola] Riv.pat.nerv. **75**:357-363, '54 I
significance of phosphatase determination for roentgenologist, (especially in diseases of bones), [H. Bracht] Strahlentherapie **94**:267-269, '54 G
stability of acid phosphatase in blood and other fluids, [O. Daniel] Brit.J.Urol. **26**:153-159, June '54
transphosphorylation as source of error in assay of serum acid phosphatase, [R. B. Barrueto, M. M. D. Reynolds, B. S. Walker & H. M. Lemon] Am.J. Clin.Path. **24**:1144-1148, Oct. '54
phosphorus, cause of hypophosphatemia and hypocalcemia in vitamin D deficiency, [A. Carlsson] Acta physiol.scandinav. **31**: 308-311, '54
effect of adenosine on phosphate exchange in mammalian red blood cells, [T. A. J. Prankerd & K. I. Altman] Biochim.et biophys.acta **15**:158-159, Sept. '54
effect of inanition on serum inorganic phosphorus decrease obtained by administration of dextrose, [F. de Venanzi, M. Masin & F. Masin] Rev.Soc. argent.biol. **30**: 1-7, '54 S
hypophosphatemia in serious malnutrition as probable index of diminished pituitary growth hormone activity, [C. Bottura] Rev.Hosp.clin. **9**:265-278, July-Aug. '54 P
phosphoremia and adrenocorticotropic hormone in pregnancy, [N. Vicino] Minerva ginec.(Atti Soc. reg.ostet.e ginec.) **6**: 111-112, Aug. 31, '54 I
phosphorus, alkaline and acid phosphatase in blood of old subjects, [A. Morabito] Gior.gerontol. **2**:267-269, April '54 I

BLOOD, phosphorus--Continued
postmortem calcium-phosphorus content of blood serum and its value as indicator of mineral metabolism, especially in skeleton, [F. Hartl, I. Waldmann & M. Eder] Klin.Wchnschr. **32**: 546-548, June 15, '54 G
response of serum inorganic phosphate to insulin in normal and diabetic subjects, [F. De Venanzi, M. Roche & J. Vera] Proc.Soc.Exper.Biol.& Med. **87**: 16-19, Oct. '54
response of serum inorganic phosphorus and potassium to oral glucose in normal individuals and in patients with mild diabetes, [J. W. Runyan, Jr. & N. Kantor] J.Lab.& Clin.Med. **44**:400-402, Sept. '54
physical properties, determinative crystallography and humoral changes due to age, [M. Deveze] Med. espan. **32**:42-44, July '54 S
mechanical factor in origin of exchange of blood with tissues in light of new theory of structure of blood, [G. Triolo] Minerva med. **2**:918-920, Oct. 13, '54 I
modifications of physical aspects of normal and immune serums produced by sodium salicylate and various other substances, [A. Delaunay & C. de Roquefeuil] Rev.immunol. **18**:230-251, '54 F
studies on extinction of circulating blood, [R. Wever] Arch.ges.Physiol. **259**:97-109, '54 G
picture: See also Blood, examination; Leukocytes, count; Leukocytes morphology
blood picture and serum iron studies during record achievements in sports, [R. Bilger & others] Deutsche med.Wchnschr. **79**:1339-1344, Sept. 3, '54 G
bone marrow and peripheral blood picture in atrophic nurslings, [O. Lombos] Folia haemat. **72**:437-448, '54 G
changes in closed traumatic brain lesion, [H. Witter & P. Schölzel] Deutsche Ztschr.Nervenh. **172**:250-258, '54 G
changes in composition of peripheral blood in neurasthenia, [A. V. Kremer] Klin.med.(no.9) **32**:85-89, '54 R
comparative studies on reaction following injection of nonspecific stimulating preparations, [E. Spode] Ztschr.ges.inn.Med. **9**:555-560, June 1, '54 G
diagnostic significance of changes following blunt abdominal trauma, [H. D. Schumann] Beitr.klin. Chir. **189**:232-238, '54 G
during virus influenza, [W. Siede & H. Schneider] Deutsche med.Wchnschr. **79**: 1352-1353, Sept. 3, '54 G
effect of continuous parenteral protein administration on blood and hemopoietic tissue, [H. Merkel & W. Dontenwill] Frankfurt.Ztschr.Path. **65**:323-329, '54 G
effect of inositol, [H. Staubach & H. Seckfort] Klin. Wchnschr. **32**:567, June 15, '54 G
effect of tetraethylammonium bromide, [H. Kleinsorge & K. Rösner] Ztschr.ges.inn.Med. **9**:513-514, May 15, '54 G
hematic crasis following massive doses of congo red in normal and rheumatic subjects; behavior of red series, of platelets, of erythrocyte sedimentation; osmotic resistence of erythrocytes; hemorrhage and coagulation time, [A. Masoni, P. Pellegrini & D. Scarangella] Policlinico (sez.med.) **61**:321-327, Sept.-Oct. '54 I
hematologic findings in total body x-irradiated hamster, [G. P. Fulton, D. L. Joftes, R. Kagan & B. R. Lutz] Blood **9**:622-631, June '54
hematologic investigation on workers exposed to manganese dust, [B. Kesić & V. Häusler] A.M.A. Arch.Indust.Hyg. **10**:336-343, Oct. '54
hematologic responses in swine to x-radiation and thermal injury, [J. A. Drummond & others] Plast. & Reconstruct.Surg. **13**:431-439, June '54
hemograms in premature infants, [G. G. Hadley & R. F. Chinnock] J.Pediat. **45**:413-418, Oct. '54
improved micro hematocrit method, [M. M. Strumia, A. B. Sample & E. D. Hart] Am.J.Clin.Path. **24**: 1016-1024, Sept. '54; correction **25**:298, March '55
in sulfone (chiefly diaminodiphenylsulfone) treatment of leprosy; relation with dose and blood concentration of drugs, [L. Nahas, H. Rzeppa & L. de S. Lima] Internat.J.Leprosy **22**:22-30, Jan.-March '54
inconsistencies between radiohematologic observations, [M. Helde & T. Wahlberg] Acta radiol. **42**: 75-80, July '54
mechanism of alterations produced by manipulations with white rat, [R. I. Peixoto, A. R. Dias &

BLOOD, picture--Continued
D. Ferreira] Rev.ibêr.endocrinol. **1**:469-481, July-Aug. '54 P
modifications of hematomedullary findings in tuberculous patients treated with isoniazid, [F. Jacometta Longarato] Policlinico (sez.prat.) **61**:588-596, May 24, '54 I
morphologic studies of blood of newborn, [H. Hanssler & K. Rigel] Ztschr.Kinderh. **75**:140-161, '54 G; Klin.Wchnschr. **32**:741-742, Aug. 15, '54 G
myelohematic picture during phenylbutazone therapy, [R. Traverso & R. Patelli] Arch.sc.med. **98**:233-254, Oct. '54 I
physiopathologic study of rat's stomach and blood after administration of chrysoidine Y and alpha-azurine, [P. Cambel, A. W. Breidenbach & F. E. Ray] Am.J.Physiol. **178**:493-498, Sept. '54
stress effect of acute intoxications; hematologic studies, [A. F. Esselier, H. R. Marti & L. Morandi] Klin.Wchnschr. **32**:914-916, Oct. 1, '54 G
vertebral arteriography and blood picture as diagnostic aids for detection of cerebellar angioblastomas, [W. Umbach] Nervenarzt **25**:356-359, Sept. '54 G
plasma: See also Blood Transfusion, plasma and serum in; Serum; and other subheads under Blood
antidiuretic activity in adrenalectromized, hypophysectomized rats, [I. A. Mirsky, G. Paulisch & M. Stein] Endocrinology **54**:691-697, June '54
blocking effect of plasma and lysed red cells on delayed allergic reactions, [A. Rostenberg, Jr. & G. J. Brebis] J.Invest.Dermat. **23**:3-5, July '54
plasma extract with erythropoietic activity, [A. S. Grodon, S. J. Piliero, W. Kleinberg & H. H. Freedman] Proc.Soc.Exper.Biol.& Med. **86**:255-258, June '54
plasma expanders: See Blood Transfusion, substitutes for
plasmalogen, alimentary plasmalogenemia in man, [F. Portwich, F. Leupold & H. Büttner] Deutsche Ztschr.Verdauungskr. **14**:174-177, '54 G
experimental modification of acetalphosphatide in serum, [F. Leupold, H. Büttner & K. Ranniger] Klin.Wchnschr. **32**:745-747, Aug. 15, '54 G
platelets: See also Purpura
ABO groups, [J. Gurevitch & D. Nelken] J.Lab.& Clin. Med. **44**:562-570, Oct. '54
absorption of serotonin (5-hydroxytryptamine) and histamine by dog platelets, [J. H. Humphrey & C. C. Toh] J.Physiol. **124**:300-304, May 28, '54
activation of purified prothrombin with platelets combined with various crude biochemical preparations, [W. H. Seegers, S. A. Johnson, C. Fell & N. Alkjaersig] Am.J.Physiol. **178**:1-9, July '54
blood groups of human platelets, [P. Moureau & A. Andre] Nature,London **174**:88, July 10, '54
clinical significance of antibodies for platelets, [W. J. Harrington] Sang **25**:712-725, '54
cytochemical studies for solution of problem of derivation of thrombocytes, [G. Hitzenberger & E. Keibl] Wien.klin.Wchnschr. **66**:669-673, Sept. 3, '54 G
dehydrogenase activities of human platelets, [J. L. Koppel & J. H. Olwin] Proc.Soc.Exper.Biol.& Med. **86**:641-645, Aug.-Sept. '54
determination by turbidimetry, [W. O. Cruz] Blood **9**:920-926, Sept. '54
erythrophagocytosis and thrombocytopathy during Henoch-Schönlein syndrome due to quinine, [W. P. Creger & J. H. Houseworth] Am.J.Med. **17**:423-431, Sept. '54
factors, [A. Baserga] Sang **25**:742-751, '54 F
Forssman antigen, [W. O. Cruz & J. M. Faro] Am.J. Clin.Path. **24**:735-739, June '54
functional pathology, [S. van Creveld] Acta haemat. **12**:229-237, Oct. '54
heredity in constitutional thrombopathy; von Willebrand-Jürgens disease, [H. Forsius] Finska läk.-sällsk.handl. **96**:29-37, '53 Sw
histamine and serotonin content of platelets and polymorphonuclear leukocytes of various species, [J. H. Humphrey & R. Jaques] J.Physiol. **124**:305-310, May 28, '54
histogenesis, [J. Zajicek] Acta haemat. **12**:238-244, Oct. '54
influence of agitation on thrombocytic agglutination; its utility for study of thromboagglutinins and in performance of Coombs platelet test; preliminary technical note, [J. Dausset & G. Malinvaud] Sang **25**:847-851, '54 F
leukopenia and thrombopenia due to autoantibodies, [P. Miescher & A. Vannotti] Bull.schweiz.Akad. med.Wissensch. **10**:85-95, June '54 F
new methods for isolation of thrombocytes, [W. H. Hitzig] Schweiz.med.Wchnschr. **84**:1126-1127, Sept. 25, '54 G
number of thrombocytes in blood, [V. A. Andreev] Klin.med.(no.2) **32**:68-70, '54 R
objective evaluation of intensity of shock induced by antiplatelet serum in dog, [W. O. Cruz, A. Baumgarten & A. C. Oliveira] Am.J.Physiol. **177**:515-522, June '54
platelets as carriers of adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine), [H. Weil-Malherbe & A. D. Bone] Nature,London **174**:557-558, Sept. 18, '54
presence of pyrophosphatase, [N. Datta & J. Zajicek] Acta haemat. **12**:81-86, Aug. '54
quantitative modifications induced by intravenous administration of heparin on venous and capillary platelets in man, [A. Marmont, A. Palmieri & S. Giacca] Arch."E.Maragliano" pat.e clin. **9**:281-305, March-April '54 I
reversible alterations in platelet morphology produced by anticoagulants and by cold, [M. B. Zucker & J. Borrelli] Blood **9**:602-608, June '54
serum polysaccharide and fever in thrombocytopenic bleeding of leukemia, [G. Freeman & E. S. Buckley, Jr.] Blood **9**:586-594, June '54
significance of thrombocytes in allergic processes; in vitro test in drug allergy, [R. Holmé & others] Schweiz.med.Wchnschr. **84**:1168-1174, Oct. 9, '54 G
structural changes observed by electron microscopy, [H. Braunsteiner, K. Fellinger & F. Pakesch] Blood **9**:595-601, June '54
thromboplastin function in isolated platelets; physiopathologic and clinical study, [P. de Nicola, P. Rosti & C. Carcupino] Haematologica **38**:1065-1077, '54 I
ultracentrifugal separation of coagulation factors: platelet cofactors and inhibitors, [S. A. Johnson, E. Deutsch & W. H. Seegers] Am.J.Physiol. **179**:149-153, Oct. '54
variations of thromboplastin activity of isolated platelets during menstrual cycle, [P. de Nicola, P. Rosti & C. Carcupino] Schweiz.med.Wchnschr. **84**:1130-1131, Sept. 25, '54 F
porphyrin and porphyrin compounds, clinical significance of free erythrocyte protoporphyrin IX; behavior in various pathologic conditions, [S. Ventura, D. Meduri, A. Dori & A. Filipazzi] Haematologica **38**:719-746, '54 I
clinical significance of free erythrocyte protoporphyrin IX; behavior in various physiologic conditions; technic, [S. Ventura & D. Meduri] Haematologica **38**:747-768, '54 I
erythrocyte coproporphyrin and protoporphyrin levels in normal infants and children, [D. Y. Y. Hsia & M. Page] Proc.Soc.Exper.Biol.& Med. **86**:89-91, May '54
free erythrocyte porphyrin and plasma copper in rheumatoid disease, [M. R. Jeffrey & D. Watson] Acta haemat. **12**:169-176, Sept. '54
normal values of erythrocytic protoporphyrin in Peru, [J. Cortavarria] Rev.peruana pediat. **12**:11-12, July-Dec. '53 S
porphyrin in marrow and in peripheral blood during lead poisoning, [G. Saita, L. Moreo & A. Fabiani] Med.lavoro **45**:293-299, May '54 I
potassium, alterations of potassium metabolism in pregnancy, [S. L. Romney, J. P. Merrill & D. E. Reid] Am.J.Obst.& Gynec. **68**:119-130, July '54
behavior in various surgical disorders, [L. Morelli, F. Baldrati & M. Martinelli] Minerva chir. **9**:611-615, July 15, '54 I
changes following cardiac infarction in experimental animals, [H. Kreuziger, H. Asteroth & K. Zipf] Ztschr.Kreislaufforsch. **43**:385-387, June '54 G
changes in white blood picture and of calcium-potassium levels in patients treated with chlorpromazine (phenothiazine derivative), [W. Bruscha] Klin. Wchnschr. **32**:805-806, Sept. 1, '54 G
Debré-Fibiger syndrome in terminal phase; significance of hyperpotassemia, cardiac disorders and parenchymatous myocarditis, [M. Bernheim & others] Pédiatrie **9**:361-369, '54 F
determination with reference to industrial diseases, [G. Dettori] Rass.med.indust. **23**:248-252, July-Aug. '54 I
effect of elimination of hepatic circulation on cyclopropane-epinephrine ventricular tachycardia and arterial plasma potassium in dogs, [G. S. O'Brien,

BLOOD, potassium--Continued
C. H. Eid, Q. R. Murphy, Jr. & W. J. Meek] J. Pharmacol.& Exper.Therap. **112**:374-377, Nov. '54
electrocardiographic modifications in hypopotassemia of summer diarrhea, [J. C. Muniz Sotolongo & J. Amable Bolaños] Rev.cubana cardiol. **14**: 211-230, July-Dec. '53 S
electrocardiographic studies with varying potassium plasma levels, [E. R. Trethewie] M.J.Australia **2**: 51-56, July 10, '54
electroencephalograph findings in case of familial periodic paralysis with hypopotassemia, [M. G. Saunders] Electroencephalog.& Clin.Neurophysiol. **6**:499-501, Aug. '54
functioning of various glands of internal secretion in epidemic parotitis; adrenals, [G. Jacono & A. Villari] Acta med.ital. **9**:153-158, June '54 I
hyperkalemia and hypokalemia during renal insufficiency, [J. Hamburger & others] Semaine hôp. Paris **30**:3424-3433, Oct. 6, '54 F
hyperpotassemia; severe incidence in case of diabetic acidosis; electrocardiographic findings, [M. Bernreiter] Missouri Med. **51**:745-747, Sept. '54
hypokalemia accompanying hyperchloremic acidosis after ureterosigmoidostomy, [D. I. Matern] New England J.Med. **250**:941-944, June 3, '54
in neurotoxic states of nurslings, [M. Bernheim & others] Pédiatrie **9**:333-336, '54 F
offspring of diabetic mothers; frequency of hypopotassemia, [A. Kaass] Tidsskr.norske lægefor. **74**:453-455, July 1, '54 N
plasma potassium in nephropathies of children, [R. Debré, P. Royer, B. Levêque & H. Lestradet] Arch.franç.pédiat. **11**:789-805, '54 F
potassemia and renal function in surgical pathology, [A. de Scoville] Rev.belge path.et méd.expér. **23**: 171-189, '54 F
potassium and sodium balance in mammalian red cells, [R. E. Bernstein] Science **120**:459-460, Sept. 17, '54
potassium and sodium content and osmotic pressure of plasma in old age, [R. Herbeuval, G. Cuny & M. Manciaux] Presse méd. **62**:1555-1556, Nov. 13, '54 F
potassium and sodium movements in rabbit polymorphonuclear leukocytes, [H. G. Hempling] J. Cell.& Comp.Physiol. **44**:87-104, Aug. '54
potassium curve after loading in patients with uterine fibromyomatosis, [F. Caminiti] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6**:83-84, June 30, '54 I
potassium deficiency in congestive heart failure; 3 cases with hyponatremia including results of potassium replacement in 1 case, [J. H. Cort & H. L. Matthews] Lancet **1**:1202-1206, June 12 '54
problem of potassium in surgical practice; hyperkalemia and hypokalemia; therapeutic aspects, [A. de Scoville] Acta chir.belg. **53**:387-395, April '54 F
response of serum inorganic phosphorus and potassium to oral glucose in normal individuals and in patients with mild diabetes, [J. W. Runyan, Jr. & N. Kantor] J.Lab.& Clin.Med. **44**:400-402, Sept. '54
separation of sodium from potassium in human blood serum by ion exchange chromatography, [W. L. Arons & A. K. Solomon] J.Clin.Invest. **33**:995-1000, July '54
sodium and potassium content of stored blood, [H. O. Bang] Ugesk.læger **116**:1107-1108, July 29, '54 Da
therapy of hyperkalemia and hypokalemia, [C. Laroche & J. Hazard] Semaine hôp.Paris **30**:3668-3674, Oct. 30, '54 F
variations in course of diisopropyl fluorophosphonate intoxication, [R. Hazard & J. Delga] J.physiol., Paris **46**:585-599, '54 F
variations of postprandial kalemia following gastrectomy, [H. Monges, N. Planche & S. Durand] Marseille-méd. **91**:589-596, '54 F

preservation: See also Blood Transfusion, preserved blood in
"early poisons" in preserved blood, [P. Marquardt & E. Carl] Arzneimittel-Forsch. **4**:534-536, Sept. '54 G
electrophoretic study of human plasma stored at room temperature, [H. Hoch & A. Chanutin] J. Biol.Chem. **209**:661-669, Aug. '54
failure of pyruvate reduction by preserved blood, [M. C. Blanchaer & P. Weiss] J.Appl.Physiol. **7**:168-171, Sept. '54
incorporation of acetate-214C into human erythrocyte stroma as function of storage, [K. I. Altman & S. N. Swisher] Nature,London **174**:459-460, Sept. 4, '54
resistance of red cells in vitro; osmotic properties, mechanical resistance and storage behavior of red cells of fetuses, children and adults, [S. Sjölin] Acta paediat.(supp.98) **43**:1-92, '54
stability of blood samples for determination of alcohol according to Widmark method, [F. Lundquist] Ugesk.læger **116**:1398-1400, Sept. 30, '54 Da

pressure: See **BLOOD PRESSURE**

procaine, metabolism of novocain (procaine hydrochloride); blood levels of it and its catabolites, [A. Martone] Minerva anestesiol. **20**:309-313, Aug. '54 I

proteins: See **BLOOD PROTEINS**

prothrombin: See also Blood, coagulation
activation of purified prothrombin with platelets combined with various crude biochemical preparations, [W. H. Seegers, S. A. Johnson, C. Fell & N. Alkjaersig] Am.J.Physiol. **178**:1-9, July '54
antagonistic effect of oral vitamin K_1 on action of ethyl biscoumacetate (bishydroxycoumarin derivative) and phenylindandione (phenindione), [J. N. M. Chalmers, M. F. Dixon & W. Polack] Brit.M.J. **2**:956-959, Oct. 23, '54
bedside "prothrombin" method for use in anticoagulant therapy, [R. Gordin & B. Kuhlbäck] Scandinav. J.Clin.& Lab.Invest. **6**:155-159, '54
behavior of prothrombin and recalcification time in carbon monoxide poisoning, [E. Calogerà] Minerva medicoleg. **74**:52-53, March-April '54 I
behavior of Quick and Howell prothrombin times from birth to adolescence, [P. Prosperi] Riv.clin.pediat. **53**:167-172, Feb. '54 I
blood of 10 hemophiliacs studied by method of inactivated thromboplastin, [A. Gouttas & others] Acta haemat. **12**:203-208, Sept. '54 F
citrated or oxalated blood in determination of prothrombin by method of Owren, [H. Begtrup] Scandinav.J.Clin.& Lab.Invest. **6**:129-130, '54
clinical application of simplified serum prothrombin consumption test, [L. N. Sussman, I. B. Cohen & R. Gittler] J.A.M.A. **156**:702-705, Oct. 16, '54; comment by Quick **156**:1427, Dec. 11, '54
clinical experience with coumarin anticoagulants warfarin and warfarin sodium (4-hydroxycoumarin compounds), [D. V. Clatanoff, P. O. Triggs & O. O. Meyer] A.M.A.Arch.Int.Med. **94**:213-220, Aug.'54
clinical experience with dipaxin (indandione derivative) and with combined use of prothrombopenic agents, [R. Katz, H. Ducci, W. Roeschmann & L. Toriello] Circulation **10**:685-690, Nov. '54
clinical use of synthetic vitamin K_1 in hypoprothrombinemia, [P. de Nicola] Clin.terap. **6**:365-376, April '54 I
clinical value of prothrombin consumption, [M. Samama] Hist.méd. **4**:51-65, June '54 F
comparative study of marcumar (4-hydroxycoumarin derivative), tromexan (ethyl biscoumacetate, bishydroxycoumarin derivative) and dicumarol (bishydroxycoumarin); determination of plasma levels and prothrombin times after intravenous injection, [R. Bourgain & others] Schweiz.med. Wchnschr. **84**:820-822, July 17, '54
comparison of action of vitamin K1 with that of synkavit (menadiol, vitamin K preparation) in newborn, [H. V. Dyggve, H. Dam & E. Søndergaard] Acta paediat. **43**:27-31, '54
comparison of 2 methods for determining prothrombin during bishydroxycoumarin therapy, [H. Begtrup] Acta med.scandinav. **150**:11-17, '54; Ugesk.læger **116**:1501-1504, Oct. 21, '54 Da
control of dicumarol (bishydroxycoumarin) therapy in myocardial infarction by simple prothrombin test, [B. Manchester & B. Rabkin] Circulation **10**:691-698, Nov. '54
control of tromexan (ethyl biscoumacetate, bishydroxycoumarin derivative) therapy, [J. H. Olwin & I. A. Friedman] Surg.Gynec.& Obst. **99**:22-28, July '54
determination of prothrombin rate of newborn following intravenous injection of synthetic vitamin K during delivery, [H. Pigeaud, S. Nelken & H. Bohe] Presse méd. **62**:1123, Aug. 7, '54 F
determination of prothrombin time, [J. M. van Kalmthout] Geneesk.gids **32**:221-226, June 10, '54 Du
dicumarol (bishydroxycoumarin) sensibility as test of liver function, [O. Hultén] Acta Soc.med.upsal. **59**:356-362, '54
dicumarol (bishydroxycoumarin) toxicity, [L. Rosenbaum & S. S. Paley] New York J.Med. **54**:2217-2218, Aug. 1, '54

BLOOD, prothrombin--Continued
effect of gantrisin (sulfisoxazole, sulfonamide) on prothrombin activity, [E. H. Shoemaker & E. M. Yow] J.Urol. **72**:87-88, July '54
effect of gantrisin (sulfisoxazole, sulfonamide) on prothrombin time, [A. V. Pisciotta, J. E. Hinz & J. S. Hirschboeck] J.Urol. **71**:768-770, June '54
experimental study of tromexan (ethyl biscoumacetate, bishydroxycoumarin derivative), [R. K. Sanyal] Indian M.Gaz. **89**:86-88, Feb. '54
exudative tuberculous pleuritis treated with thromboplastic substance, [G. F. Baronio & E. Bochi] Minerva med. **2**:55-57, July 7, '54 I
hemorrhagic syndrome; hypoprothrombinemia, [J. M. Delâge] Laval méd. **19**:929-942, Sept. '54 F
improved apparatus for supervision of anticoagulant therapy, [H. Engelhardt] Chirurg **25**:478-480, Oct. '54 G
in cryptogenetic pernicious anemia and pernicious tapeworm anemia; response to treatment, [R. Gordin] Acta med.scandinav. **149**:1-18, '54
influence of vitamin K_1 and synkavit (menadiol, vitamin K preparation) given ante partum on prothrombin time of newborn, [H. V. Dyggve, H. Dam & E. Søndergaard] Acta obst.et gynec.scandinav. **33**:283-288, '54
late cryptogenetic purpura of slow development and benign appearance; disorders of prothrombin consumption and excess of inhibitors; case, [P. Chevallier, A. Fiehrer, G. Bilski-Pasquier & M. Samama] Sang **25**:865-872, '54 F
methods for assay; theoretical and practical considerations, [J. H. Olwin] Schweiz.med.Wchnschr. **84**:817-820, July 17, '54
modification of prothrombin time by protein bodies, [L. Raisp & F. Reinhardt] Wien.Ztschr.inn.Med. **35**:250-255, June '54 G
parenteral use of konakion (vitamin K1) for hypoprothrombinemia, [W. Cramer & H. Götze] Ärztl. Wchnschr. **9**:777-781, Aug. 13, '54 G
plasma proteins and prothrombinemia; relation to reticuloendothelial system; modern interpretations of various tests; first results, [M. Ferruzza & G. Barbera] Minerva chir. **9**:666-669, July 31, '54 I
plasma prothrombin level in acute dysentery of children, [M. G. Feldman] Pediatriya (no.2) pp. 41-45, '54 R
prolongation of serum prothrombin time after heparin, [S. Losner & B. W. Volk] Proc.Soc.Exper. Biol.& Med. **86**:428-431, July '54
prothrombin and hemorrhage (chiefly due to coumarin anticoagulants), [A. C. Donald & others] Brit.M.J. **2**:961-963, Oct. 23, '54
prothrombin and recalcification time in experimental cholesterol atherosclerosis; interpretation of antiatheromasia mechanism of adenosinetriphosphate, [G. Gambassi & V. Maggi] Acta gerontol. **4**:73-80, March-June '54 I
prothrombin determination at 4 C.; use as bedside test, [A. D. Etess & L. N. Sussman] U.S.Armed Forces M.J. **5**:1309-1314, Sept. '54
prothrombin time apparatus, [C. E. Keeney, M. C. Clark, V. F. Downing & R. W. Cunningham] Lab. Invest. **3**:285-295, July-Aug. '54
prothrombin times of mixtures of various types of plasmas with lowered prothrombin activity, [H. Dam & E. Søndergaard] Acta physiol.scandinav. **31**:376-383, '54
prothrombin-fibrinogen complex; relation to prothrombin estimations, [R. N. Lyons] Australian J. Exper.Biol.& M.Sc. **32**:113-121, Feb. '54
Quick and Howell prothrombin time in group of elderly subjects; first studies; preliminary report, [R. Alessandri] Gior.gerontol. **2**:270-272, April '54 I
rapid method for control of retarded coagulation following administration of heparin, [H. A. Thies] Deutsche med.Wchnschr. **79**:1081-1082, July 2, '54 G
relationship of certain antihistamine drugs to activation of purified prothrombin, [M. Murray, S. A. Johnson & W. H. Seegers] Am.J.Physiol. **178**:10-16, July '54
role of vitamin K in activity, [J. Forgács, E. Kovács & J. Pásztor] Ztschr.ges.inn.Med. **9**:505-508, May 15, '54 G
standardized estimation of prothrombin activity and accurate control of dicumarol (bishydroxycoumarin) therapy, [T. Astrup & S. Müllertz] Schweiz.med.Wchnschr. **84**:815-817, July 17, '54
test of hypoprothrombinemia provoked by ethyl biscoumacetate (bishydroxycoumarin derivative) in study of hepatic function, [G. C. Bortolotti & G. Facchini] Arch.pat.e clin.med. **31**:175-199, '54 I

BLOOD, prothrombin--Continued
thromboplastin function in isolated platelets; physiopathologic and clinical study, [P. de Nicola, P. Rosti & C. Carcupino] Haematologica **38**:1065-1077, '54 I
thromboplastin generation, [C. L. Spurling & P. D. W. King] J.Lab.& Clin.Med. **44**:336-348, Sept. '54
treatment of hypoprothrombinemias of various origins with vitamins K and K_1, [R. Lenggenhager] Dermatologica **108**:339-342, '54 G
variations of thromboplastin activity of isolated platelets during menstrual cycle, [P. de Nicola, P. Rosti & C. Carcupino] Schweiz.med.Wchnschr. **84**:1130-1131, Sept. 25, '54 F
Ziffren test and variations of prothrombinemia as hepatic function test, [E. F. Abelenda, J. O. Mármol & E. Rudoli] Rev.Asoc.méd.argent. **68**:254-256, June 15-30, '54 S
pyruvic acid, basal pyruvicemia in poliomyelitis, [G. Caffarena & M. Merlini] Minerva pediat. **6**:409-411, June 15, '54 I
failure of pyruvate reduction by preserved blood, [M. C. Blanchaer & P. Weiss] J.Appl.Physiol. **7**:168-171, Sept. '54
localized modifications due to cold in peripheral vascular disease, [R. Cattaneo & P. C. Feraboli] Minerva med. **1**:1295-1299, May 5, '54 I
nonspecific increase as stress reaction in carbohydrate metabolism, [S. Markees] Acta neuroveg. **9**:236-238, '54 G
pyruvic acid in intermediary metabolism; pyruvic acid in blood following loading with sugar, [H. Kipping] Ztschr.ges.inn.Med. **9**:608-611, June 15, '54 G
serum level in normal pregnancy and toxemia, [V. Friedberg & K. Diemer] Gynaecologia **138**:413-424, Sept. '54 G
significance of hyperpyruvicemia in progressive muscular dystrophy, [A. Luzzatto & E. Lodigiani] Minerva med. **2**:879-886, Oct. 10, '54 I
quinidine, concentrations of quinidine in blood following delayed-absorption tablets, [E. M. L. Ditlefsen] Acta med.scandinav. **149**:49-53, '54
reaction: See also Acid-Base Equilibrium; Acidosis; Alkalosis; Hydrogen Ion Concentration
acid-base changes in arterial blood during adrenalin (epinephrine) hyperpnea in man, [R. D. Bradley & others] J.Physiol. **124**:213-218, May 28, '54
acid-binding capacity as indicator of serum lability, [K. Simon] Ärztl.Forsch. **8**:I/322-I/326, July 10, '54 G
changes in buffer capacity of blood in thoracic surgical cases, [S. J. Viikari] Acta chir.scandinav. **107**:525-529, '54
clinical studies on buffer capacity of blood (in thoracic surgical cases), [S. J. Viikari, P. Harjola & T. Maamies] Scandinav.J.Clin.& Lab. Invest. **6**:122-128, '54
improved method for multiple rapid determinations of arterial blood pH, [D. A. Holaday] J.Lab.& Clin.Med. **44**:149-159, July '54
influence of body temperature on acid-base equilibrium, [H. Winterstein] Arch.exper.Path.u.Pharmakol. **223**:1-18, '54 G
investigations of acid-base balance during disulfiram-alcohol reaction, [K. Raby] Quart.J.Stud. Alcohol **15**:207-219, June '54
pulmonary vasomotor responses and acid-base balance in perfused eviscerated dog preparations, [I. de Burgh Daly, J. L. Linzell, L. E. Mount & G. M. H. Waites] Quart.J.Exper.Physiol. **39**:177-183, Aug. '54
specificity of fibrinogen of mammals; thrombin time of plasma of certain mammals; role of pH and of calcium, [M. Burstein & A. Guinand] Rev.hémat. **9**:231-242, '54 F
reducing properties: See also Blood Sugar
failure of pyruvate reduction by preserved blood, [M. C. Blanchaer & P. Weiss] J.Appl.Physiol. **7**:168-171, Sept. '54
sources of error in evaluation of reducing capacity of human serum by means of photometric determination of formazan, [W. Born] Ztschr.ges.inn. Med. **9**:861-864, Sept. 1, '54 G
regeneration: See Anemia; Blood, formation
reinfusion: See Blood Transfusion
Rh factor: See Blood Groups, Rh factor
salicyl compounds, determination in serum, [R. Rutkowski] Arzneimittel-Forsch. **4**:453-455, July '54 G
retarding effect of phenylbutazone on elimination of p-aminosalicylic acid, [B. Curchod, C. Chenet & S. Vielhauer] Schweiz.Ztschr.Tuberk. **11**:176-184, '54 F

BLOOD, salicyl compounds--Continued
salicylamide; absorption, excretion and blood levels, [J. M. Crampton & E. Voss] J.Am.Pharm.A. (Scient. Ed.) **43**:470-473, Aug. '54
(poly)vinylpyrrolidone as drug retardant; effect on sodium p-aminosalicylate, [W. D. Graham & H. Teed] J.Pharm.& Pharmacol. **6**:558-561, Aug. '54
salts: See Blood, chlorides
sedimentation: See also Leukocytes, sedimentation; Tuberculosis, blood in
accelerating effect of dissolved macromolecular substances on agglomeration and sedimentation of human and animal erythrocytes, [K. Hummel & K. Faas] Ztschr.Immunitätsforsch. **111**:354-371, Sept. '54 G
aspects of velocity in pathology; statistical correlation study, [J. M. de Castro & A. Younes] Rev. paulista med. **45**:169-177, Aug. '54 P
autoinhibition of hemolysis, serum globulins and sedimentation velocity, [W. Kittsteiner] Ztschr. Immunitätsforsch. **111**:334-339, Sept. '54 G
automatic photographic recording of sedimentation rates, [F. Olmsted & A. Hainline, Jr.] Am.J.Clin. Path. **24**:1030-1034, Sept. '54
before and after tonsillectomy, [F. J. M. Salles & R. B. Pimentel] Rev.brasil.oto-rino-laring. **22**:213-223, May-June '54 P
behavior of quantitative Kahn and Wassermann reaction and velocity of sedimentation, [W. Kittsteiner] Arch.Dermat.u.Syph. **198**:23-30, '54 G
behavior of velocity in cardiac insufficiency, [G. Pilotti & G. Pisani] Arch.sc.med. **98**:114-117, Aug. '54 I
cause of rise in rate at low laboratory temperature (studies especially with euglobulin), [K. D. Gupta] J.Lab.& Clin.Med. **44**:875-879, Dec. '54
changes of velocity and blood protein fractions in patients treated with chlorpromazine (phenothiazine derivative), [W. Bruscha] Klin.Wchnschr. **32**:669-671, Aug. 1, '54 G
comparison of erythrocyte sedimentation rate and plasma formaldehyde gel reaction (Gate-Papacostas) in various pulmonary disorders, [G. Pilotti & G. Pisani] Arch.sc.med. **96**:109-113, Aug. '54 I
effect of hyaluronidase on velocity, [C. Bussolati] Minerva med. **2**:340-342, Aug. 18, '54 I
effect of ultrasounds on sedimentation velocity of blood dilutions, [M. A. Patetta-Queirolo & L. Alfonzo] Arch.Soc.biol.Montevideo **20**: 128-132, Oct.-Dec. '53 S
hematocrit and sedimentation rate, [S. Lewi] Semaine hôp.Paris **30**:3058-3061, Aug. 26-30, '54 F
increased rate in 200 chronic patients at psychiatric hospital, [B. B. Svendsen] Ugesk.laeger **116**:963-965, June 24, '54 Da
laboratory diagnostic sign for pertussis, [R. Cohen] Arch.Pediat. **71**:151-152, May '54
macroglobulinemia; clinical features and differential diagnosis, [H. Wilde & A. L. Hitzelberger] Blood **9**:875-880, Sept. '54
macroglobulinemia (Waldenström) with report of 4 cases, [E. Mandema] Nederl.tijdschr.geneesk. **98**:2109-2118, July 31, '54 Du
rate: description, technic of measurement, variations, evaluation, [J. Lacorne & R. Distel] Rev. prat. **4**:2329-2334, Oct. 1, '54 F
rates in Gambian Africans, [I. A. McGregor & T. Deegan] Ann.Trop.Med. **48**:220-227, June '54
relation between alcoholemia and velocity, [G. Pilotti & G. Pisani] Minerva med. **1**:1823-1825, June 23, '54 I
relation between velocity and intravascular aggregation of erythrocytes (sludged blood); preliminary report, [F. de Matteis & L. Mariotti] Minerva med. **1**:1813-1817, June 23, '54 I
rouleaux formation intensity of plasma and sedimentation rate (determined by Westergren and Wintrobe methods), [S. Lewi] Brit.M.J. **2**:336-338, Aug. 7, '54
sedimentation of agglutinated erythrocytes, [S. Lewi] Rev.hémat. **9**:210-230, '54 F
"sedimentation sénsitivity" of erythrocytes in relation to plasma fibrinogen, [E. Hasché] Ärztl. Forsch. **8**:I/260-I/262, June 10, '54 G
speed of sedimentation and hyaluronidase, [V. Rolandi Ricci] Arch."E.Maragliano" pat.e clin. **9**:361-368, March-April '54 I
speed of sedimentation in medicolegal practice, [E. Melchionda] Gior.med.mil. **104**:474-485, Sept.-Oct. '54 I
technical simplification in study of velocity, [G. Pisani & G. Pilotti] Minerva med. **2**:117-118, July 11, '54 I

BLOOD--Continued
serum: See Serum; and other subheads under Blood
sludged: See Agglutinins and Agglutination, hemagglutination
sodium compounds, hyperchloremia and hypernatremia after cranial trauma, [A. C. Thomsen] Ugesk. laeger **116**:950-952, June 24, '54 Da
hyponatremia during cardiac insufficiency, [G. A. Lindeboom] Nederl.tijdschr.geneesk. **98**:3206-3217, Nov. 6, '54 Du
penetration of radiosodium from blood to cerebrospinal fluid in course of tuberculous meningitis of children, [T. Planiol] Arch.franç.pédiat. **11**:465-489, '54 F
potassium and sodium balance in mammalian red cells, [R. E. Bernstein] Science **120**:459-460, Sept. 17, '54
potassium and sodium content and osmotic pressure of plasma in old age, [R. Herbeuval, G. Cuny & M. Manciaux] Presse méd. **62**:1555-1556, Nov. 13, '54 F
potassium and sodium movements in rabbit polymorphonuclear leukocytes, [H. G. Hempling] J.Cell.& Comp.Physiol. **44**:87-104, Aug. '54
potassium deficiency in congestive heart failure; 3 cases with hyponatremia including results of potassium replacement in 1 case, [J. H. Cort & H. L. Matthews] Lancet **1**:1202-1206, June 12, '54
separation of sodium from potassium in human blood serum by ion exchange chromatography, [W. L. Arons & A. K. Solomon] J.Clin.Invest. **33**:995-1000, July '54
sodium and potassium content of stored blood, [H. O. Bang] Ugesk.laeger **116**:1107-1108, July 29, '54 Da
specific gravity, Phillips-Van Slyke test for prophylaxis and therapy of postoperative shock, [O. H. Kment] Zentralbl.Chir. **79**:3-13, '54 G
spectroscopic study, does study of absorption spectra and fluorescence of extraction products of blood and intestine of normal or diabetic animal furnish arguments in favor of biologic or physiopathologic role of alloxan? [A. Loubatières & P. Bouyard] J. physiol., Paris **46**:437-441, '54 F
of serum in ultraviolet following cutaneous burns; variations of proteinemia and of serum albumin; serum globulin ratio, [D. Cordier & G. Pérès] J. physiol., Paris **46**:314-318, '54 F
staining: See Oxidase and Peroxidase, reaction; Stains and Staining
stains, application of antiglobulin reaction in determination of animal species, [J. R. Anderson] Am. J.Clin.Path. **24**:920-928, Aug. '54
application of blood grouping in examination, [B. J. White] J.Forensic Med. **1**:333-337, Oct.-Dec. '54
demonstration of Rh subgroups in blood stains and body fluids, [I. von Brocke] Ztschr.Immunitätsforsch. **111**:184-186, Aug. '54 G
medicolegal study of type, [F. Tarsitano] Folia med. **37**:674-686, Aug. '54 I
method for determination of age of blood and sperm stains, [E. Weinig] Deutsche Ztschr.ges.gerichtl. Med. **43**:1-10, '54 G
method for diagnosis of fresh or dried fetal blood, [M. Marchand, C. Claeys & L. Lenoir] Ann.méd. lég. **34**:196-200, Aug.-Sept. '54 F
steroids, [J. Schwartz & E. Pivel] Ann.endocrinol. **15**:554-558, '54 F
determination of 17,21-dihydroxy-20-ketosteroids in urine and plasma, [R. H. Silber & C. C. Porter] J. Biol.Chem. **210**:923-932, Oct. '54
diminished plasma 17-ketosteroid concentration in pregnancy, [L. I. Gardner, R. L. Walton, W. Ellis & E. C. Hughes] Proc.Soc.Exper.Biol.& Med. **88**:804-805, Aug.-Sept. '54
in adrenal venous blood of dog: venous-arterial differences across adrenal, [G. L. Farrell] Proc. Soc.Exper.Biol.& Med. **86**:338-341, June '54
influence of hyperglycemic factor (glucagon) on 17-hydroxysteroids in plasma and urine of man, [P. P. VanArsdel, Jr., H. H. Tomizawa & R. H. Williams] Proc.Soc.Exper.Biol.& Med. **86**:844-846, Aug.-Sept. '54
plasma 17-ketosteroids of human fetus: demonstration of concentration gradient between cord and maternal circulations, [L. I. Gardner & R. L. Walton] Helvet.paediat.acta **9**:311-316, Oct. '54
streptokinase-streptodornase, serum level of antistreptokinase in Bouillaud's disease, [A. Bertoye, A. L. Courtieu, P. Détolle & A. Peylaboud] Bull. et mém.Soc.méd.hôp.Paris **70**:543-548, May 14-21, '54 F
sugar: See **BLOOD SUGAR**

BLOOD--Continued
sulfonamides, absorption, distribution and excretion of acetyl sulfisoxazole, insoluble sulfonamide appearing in sulfisoxazole in blood, [R. E. Flake, J. W. Griffin, E. Townsend & E. M. Yow] J.Lab. & Clin.Med. **44**:582-588, Oct. '54
(N)-alkylsulfamylbenzoic acids: spectrophotometric determination of series from p-sulfamylbenzoic acid (carzenide) through benemid (probenecid) in plasma and urine, [E. K. Tillson, N. W. Pusey & K. H. Beyer] J.Pharmacol.& Exper.Therap. **112**: 252-256, Oct. '54
comparative studies on blood levels and urinary excretion of sulfisoxazole and acetylsulfisoxazole, [L. O. Randall & others] Antibiotics & Chemother. **4**:877-885, Aug. '54
sulfones, estimation of concentration of chemotherapeutic hydrazine derivatives; di-(p-hydrazinophenyl) sulfone, [Y. Takeda, N. Kasai, H. Namekata & J. Ishihara] Jap.J.Exper.Med. **23**:537-541, Dec. '53
sulfur, indirect method for determination of serum inorganic sulfate by flame spectrophotometry, [R. D. Strickland & C. M. Maloney] Am.J.Clin. Path. **24**:1100-1102, Sept. '54
surface tension, effect of increasing concentrations of tween 20 (polyoxyalkylene sorbitan laurate) on surface tension of plasma, [E. Orma] Acta physiol. scandinav. **31**:230-235, '54
influence of bacterial pyrogens (lipopolysaccharides) on phagocytic activity of granulocytes and on electric surface tension of human blood cells in vivo, [H. Bergmann & others] Klin.Wchnschr. **32**: 500-503, June 1, '54 G
temperature, brain cooling in prevention of brain damage during periods of circulatory occlusion in dogs, [W. M. Parkins, J. M. Jensen & H. M. Vars] Ann.Surg. **140**:284-289, Sept. '54
hypothermia (especially for cardiac surgery); technic of blood stream cooling (with description of apparatus), [D. N. Ross] Guy's Hosp.Rep. **103**:97-115, '54
hypothermia; physiologic observations, [D. N. Ross] Guy's Hosp.Rep. **103**:116-138, '54
measurement of cardiac output in anesthetized animals by thermodilution method, [G. Fegler] Quart. J.Exper.Physiol. **39**:153-164, Aug. '54
simple method for inducing hypothermia (intrathoracic cooling by means of cold saline), [B. Blades & H. C. Pierpont] Ann.Surg. **140**:557-562, Oct. '54
tests for: See Blood, stains; Feces, blood in
transfusion: See **BLOOD TRANSFUSION**
urea: See also Blood, nitrogen
azotemias during acute nephritis, [M. Dérot, R. Reboul & J. Dormont] Rev.prat. **4**:2013-2020, Sept. 1, '54 F
effect upon action of intravenous barbiturate anesthesia, [J. W. Dundee & R. K. Richards] Anesthesiology **15**: 333-346, July '54
examination and therapy of patients with chronic hyperazotemia, [J. Hamburger] Rev.prat. **4**:2023-2030, Sept. 1, '54 F
modification of albuminuria and azotemia under influence of mercurial diuretics in course of treatment of cardiac insufficiency, [B. Coblentz & others] Bull.et mém.Soc.méd.hôp.Paris **70**:764-774, June 25-July 9, '54 F
use of α-diketones for analysis of urea, [R. C. Dickenman, B. Crafts & B. Zak] Am.J.Clin.Path. **24**:981-987, Aug. '54
uric acid, quantitative determination of uric acid in biologic fluids, [F. Bergmann & S. Dikstein] J. Biol.Chem. **211**:149-153, Nov. '54
rare cause for varying course of uric acid and residual nitrogen level, [K. Dirr & E. Dietz] München.med.Wchnschr. **96**:1308-1309, Nov. 5, '54 G
sodium salicylate and probenecid in treatment of chronic gout; assessment of relative effects in lowering serum uric acid levels, [F. G. W. Marson] Ann.Rheumat.Dis. **13**:233-245, Sept. '54
vessels: See **BLOOD VESSELS**
viscosity, effect of high fat feedings, [R. L. Swank] Science **120**:427-428, Sept. 10, '54
of psychotics and nonpsychotics under stress, [J. Levine, E. Luby, A. Rauch & R. Yesner] Psychosom.Med. **16**:398-403, Sept.-Oct. '54
vitamins: See Vitamins; and under names of vitamins
volume, albumin, potassium, sodium and chloride redistribution and erythrocyte loss after surgical trauma and extensive burns, [C. L. Fox, Jr., S. E. Lasker, J. M. Winfield & W. L. Mersheimer] Ann.Surg. **140**:524-534, Oct. '54

BLOOD, volume--Continued
anemia of prematurity, [I. Schulman, C. H. Smith & G. S. Stern] A.M.A.Am.J.Dis.Child. **88**:587-595, Nov. '54
blood and plasma volume determined by erythrocytes tagged with P32 in experimental polyglobulism due to cobalt, [U. Marinoni & A. Volta] Arch.sc. biol. **38**:197-205, May-June '54 I
blood volume and humoral balance in psoriasis; therapeutic deductions, [J. Watrin & others] Semaine hôp.Paris **30**:2741-2750, July 2, '54 F
blood volume and total amount of hemoglobin in normal pregnancy and puerperium, [C. A. Gemzell, H. Robbe & T. Sjöstrand] Acta obst.et gynec. scandinav. **33**:289-302, '54
blood volume and transfusion therapy in Korean battle casualty, [T. C. Prentice, J. M. Olney, Jr., C. P. Artz & J. M. Howard] Surg.Gynec.& Obst. **99**:542-554, Nov. '54
cardiovascular and blood volume alterations resulting from intrajejunal administration of hypertonic solutions to gastrectomized patients; relationship to dumping syndrome, [K. E. Roberts & others] Ann.Surg. **140**:631-640, Nov. '54
changes in cardiac output, right atrial pressure and blood volume in hemorrhagic anemias in unanesthetized rabbits, [I. D. Smith & W. J. Simmonds] Australian J.Exper.Biol.& M.Sc. **32**:241-252, April '54
characteristics of shock following acute reduction of cardiac output in dogs, [F. H. Meyers, J. C. Schoolar & R. R. Overman] Circulation Res. **2**:304-310, July '54
comparison of microtechnic and macrotechnic for determinations (by utilizing iodinated human serum albumin), [W. E. Noel & others] Surg. Gynec.& Obst. **99**:500-502, Oct. '54
comparison of T-1824 (Evans blue) blood volume at sea level and altitude of 5740 feet in normal South African European males, [B. C. Ellis] South African J.M.Sc. **19**:11-14, June '54
determination by polyvinylpyrrolidone method; personal technic, criticism of method and its clinical applications, [A. Gouttas, H. Tsevrenis, H. Yatzidis & P. Fessas] Rev.hémat. **9**:180-188, '54 F
determination in infants; technic with brilliant vital red, [E. A. Herrera Ortecho] Rev.españ.pediat. **10**:473-486, July-Aug. '54 S
determination of cardiac output and "central" blood volume by injection of Evans blue, [K. Vuylsteek] Acta clin.belg. **9**:337-346, July-Aug. '54 F
determination of circulating pulmonary blood volume in dogs by arteriovenous dye (Evans blue) equilibration method, [M. Rabinowitz & E. Rapaport] Circulation Res. **2**:525-536, Nov. '54
determination with I131-albumin following infusion of plasma substitutes, [W. A. Hunzinger, H. Willenegger & A. L. Meier] Klin.Wchnschr. **32**:777-780, Sept. 1, '54 G
effect of hypophysectomy, ACTH (adrenocorticotropic hormone) and growth hormone on total amount of hemoglobin and blood volume in male rats, [C. A. Gemzell & T. Sjöstrand] Acta endocrinol. **15**:6-12, May '54
effect of splenomegaly, [M. A. Rothschild, A. Bauman, R. S. Yalow & S. A. Berson] J.Appl.Physiol. **6**: 701-706, May '54
effects of single large infusions of various dextran solutions on hypovolemic dogs, [R. E. Semple] Canad.J.Biochem.& Physiol. **32**:670-678, Nov. '54
Evans blue method for determination of plasma volume in soft tissues of rat, [W. O. Caster, A. B. Simon & W. D. Armstrong] J.Appl.Physiol. **6**: 724-726, May '54
Evans blue toxicity, [L. N. Roberts] Canad.M.A.J. **71**:489-491, Nov. '54
in bronchial carcinoma, [K. E. J. Kyllönen] Acta chir.scandinav. **107**:422-424, '54
in cardiac decompensation; determinations by use of radiochromium, [W. A. Reilly & others] California Med. **81**:256-258, Oct. '54
in congestive heart failure as determined with iodinated human serum albumin, [E. Kaplan, R. C. Puestow, L. A. Baker & S. Kruger] Am.Heart J. **47**: 824-838, June '54
in health and disease, [S. A. Berson] Bull.New York Acad.Med. **30**:750-776, Oct. '54
in hepatosplenic form of schistosomiasis mansoni, [A. M. Fiorillo & others] Rev.Assoc.med.brasil. **1**:173-175, June '54 P
in normal infant determined by means of polyvinylpyrrolidone, [G. Passaro & M. T. Imperiali] Arch.ital.pediat.e puericolt. **16**:429-444, '54 I

BLOOD, volume--Continued
indirect measurement of volume and of cells as basis of plasma volume and hematocrit; correction of hematocrit obtained by means of centrifugation, [G. de Candia] Chir.e pat.sper. **2**:470-478, July '54 I
influence of injection site on arterial dilution curves of T-1824 (Evans blue), [P. S. Hetzel, H. J. C. Swan & E. H. Wood] J.Appl.Physiol. **7**:66-72, July '54
modifications of blood volume and extracellular fluid volume in obliterating arteritis of lower extremities, [L. Mathieu, M. Rémy, M. Lamarche & C. Pernot] Arch.mal.cœur **47**:604-610, July '54 F
natal day deaths; hematogenic shock as possible etiologic factor, [D. B. Landau] Missouri Med. **51**:810-814, Oct. '54
of normal women, [G. R. Wadsworth] Blood **9**:1205-1207, Dec. '54
plasma and blood volume determination in hemolytic serums by means of dye methods, [G. Gries & A. A. Müller] Klin.Wchnschr. **32**:728-730, Aug. 15, '54 G
plasma and blood volumes of normal Australian females, [A. W. Steinbeck] Australian J.Exper. Biol.& M.Sc. **32**:95-99, Feb. '54
plasma volume and extracellular tissue fluid during development of children, [H. Rodeck & H. Röttger] Ztschr.Kinderh. **74**:610-621, '54 G
plasma volume, bleeding and clotting time on hypothermic dogs, [P. Sircar] Proc.Soc.Exper.Biol. & Med. **87**:194-195, Oct. '54
plasma volume changes in egg-white injected rats; effect of cortisone (adrenocortical preparation), [F. Williams] Proc.Soc.Exper.Biol.& Med. **86**: 77-81, May '54
plasma volume, proteins and capillary permeability in acute and chronic hepatitis, [R. Cachera] Rev. invest.clin. **6**:9-20, Jan.-March '54 S
protein deficiency in dermatology by determination of blood volume, interstitial fluid and various blood elements, [J. Watrin & others] Semaine hôp. Paris **30**:2719-2733, July 2, '54 F
regulation in anemia, [H. Kleinsorg & W. Schaumann] Deutsches Arch.klin.Med. **201**:266-278, '54 G
regulation of effective circulating volume, [S. E. Greisman] M.Bull.U.S.Army Far East **2**:32-34, Feb. '54
simultaneous measurement of appearance and disappearance of T-1824 (Evans blue) in blood and tissue after intravenous injection in man, [D. C. Connolly & E. H. Wood] J.Appl.Physiol. **7**:73-83, July '54
simultaneous use of I131-albumin and Cr51-labeled red cells in volume studies in goat, [A. W. Klement, Jr., D. E. Ayer & D. R. McIntyre] Proc. Soc.Exper.Biol.& Med. **87**:81-86, Oct. '54
survival following massive resection of small and large bowel; water, electrolyte and blood volume studies, [D. Brezin & B. G. Oren] Gastroenterology **26**:895-905, June '54
theory of indicator-dilution method for measurement of flow and volume, [P. Meier & K. L. Zierler] J.Appl.Physiol. **6**:731-744, June '54
total amount of hemoglobin and volume in polycythemia vera treated with radiophosphorus, [H. Wahlund] Acta med.scandinav. **150**:199-205, '54
utilization of colloidal solution of radioactive chromium phosphate for determination of circulating blood volume, [O. Jallut, L. Peguiron, R. Feissly & S. Neukomm] Schweiz.med.Wchnschr. **84**:1112-1113, Sept. 25, '54 F
value of determinations in poor risk patient, [J. P. Crehan] S.Clin.North America **34**:605-608, June '54
volume of blood flow and oxygen utilization of carotid body in cat, [M. de B. Daly, C. J. Lambertsen & A. Schweitzer] J.Physiol. **125**:67-89, July 28, '54
volume of circulating blood and prevention of acute anemia in course of labor, [L. Tisné Brousse] Gynaecologia **138**:245-257, Aug. '54 F
water content: See Blood, concentration
BLOOD BANKS: See Blood Transfusion
BLOOD GROUPS
See also Agglutinins and Agglutination, group specificity; Agglutinins and Agglutination, hemagglutination; Blood Transfusion; Erythrocytes, antigens and antibodies; Paternity
[J. Picazo Guillén] Medicina, Madrid (pt.1) **22**: 183-216, April '54 S
antibodies of ABO system; active antibodies in saline medium not absorbed by hydrosoluble antigens, [C. Salmon & R. Malassenet] Rev.hémat. **9**:243-249, '54 F
antigenicity of substance O and pleiades in substance H of red cells, [H. M. Bhatia & Y. M. Bhende] Indian J.M.Res. **42**:345-353, July '54
heterogeneity of antibodies to human blood groups in normal and immune sera, [R. D. Owen] J.Immunol. **73**:29-39, July '54
of cats, [A. Eyquem & L. Podliachouk] Ann.Inst. Pasteur **87**:91-94, July '54 F
of guinea pigs, [A. Eyquem & E. Jochem] Ann.Inst. Pasteur **87**:225-226, Aug. '54 F
of human blood platelets, [P. Moureau & A. Andre] Nature, London **174**:88, July 10, '54
paper electrophoretic studies on antibodies in serum protein fractions, [F. Schleyer] Klin.Wchnschr. **32**:730-732, Aug. 15, '54 G
preparation of antierythrocyte O serum by immunization of goat with Shigella dysenteriae, [T. G. Formaggio & V. de Filippis] Boll.Ist.sieroterap. milanese **33**:282-291, May-June '54 I
problem of relations between bacterial antigens and blood group specific substances, [A. Ilichmann-Christ & V. Nagel] Deutsche Ztschr.ges.gerichtl. Med. **43**:391-398, '54 G
recent discoveries, [R. R. Race] Sang **25**:669-674, '54
separation of individuals of any group into secretors and nonsecretors by use of plant agglutinin (lectin), [W. C. Boyd & E. Shapleigh] Blood **9**:1195-1198, Dec. '54
serologic relations between somatic Vi and O antigens of certain Salmonella and Escherichia and O and A blood group antigens, [H. J. Hohorst] Ztschr. Hyg. **140**:390-395, '54 G
serology, genetics and nomenclature of M-N-S types, [A. S. Wiener] Acta genet.med.et gemel. **3**:314-319, Sept. '54
chemistry, hematopoiesis, blood group substance and bifidus factor, [P. György, L. M. Tocantins, F. R. Miller & A. J. Weiss] Tr.A.Am.Physicians **67**: 117-123, '54
nature of M and N substance of human erythrocytes, [H. J. Hohorst] Ztschr.Hyg. **139**:561-564, '54 G
classification, are there "intermediary forms" of blood group A? [I. Prade] Ztschr.Hyg. **140**:379-389, '54 G
blood groups, factors and irregular antibodies; serologic and clinical studies of 10,000 persons, [G. E. Voigt & C. J. Ruck] Zentralbl.Gynäk. **76**:561-576, '54 G
human blood group T_1^a, [R. J. Walsh & O. Kooptzoff] Australian J.Exper.Biol.& M.Sc. **32**:387-391, June '54
newer blood factors; clinical significance, [A. S. Wiener] New York J.Med. **54**:3071-3077, Nov. 15, '54
rarely occurring blood groups, [J. J. van Loghem, Jr., M. van der Hart & H. Bosman] Maandschr.kindergeneesk. **22**:357-366, Nov. '54 Du
determination: See also Blood Groups, Rh factor
ABO groups in blood platelets, [J. Gurevitch & D. Nelken] J.Lab.& Clin.Med. **44**:562-570, Oct. '54
application in examination of blood stains, [B. J. White] J.Forensic Med. **1**:333-337, Oct.-Dec. '54
determination of A1/A2 subgroups by means of hemagglutinins of plant origin, [M. Krüpe] Zentralbl.Bakt.(Abt.1) **160**: 289-296, '53 G
diagnosis of subgroups of A and AB by use of plant agglutinins (lectins), [W. C. Boyd & E. Shapleigh] J.Lab.& Clin.Med. **44**:235-237, Aug. '54
group specific studies in reassembling of victims of aerial disaster, [G. Frache, A. Carella, P. Murino & P. Fucci] Riv.med.aeronaut. **17**:163-177, April-Sept. '54 I
high isohemagglutinin titer in man; frequency and strength in A and B groups with reference to choice of test-serum donors, [O. Ramgren] Nord.med. **52**:1653-1655, Nov. 25, '54 Sw
distribution: See also Blood Groups, Rh factor
ABO and Rh blood groups among inhabitants of Zagreb and environs, [A. Polak] Acta med.iugoslav. **8**:177-182, '54 Y
ABO blood groups and toxemia of pregnancy, [L. A. Pike & A. M. Dickins] Brit.M.J. **2**:321-323, Aug. 7, '54
blood groups and gynecologic cancer, [E. Krokfors & O. Kinnunen] Brit.M.J. **1**:1305-1306, June 5, '54
distributions of skin pigmentation, dermatoglyphics, tasting ability and ABO blood groups within

BLOOD GROUPS, distribution--Continued
mixed Negro-White populations, [D. C. Rife] Acta genet.med.et gemel. **3:** 259-268, Sept. '54
in carcinoma of lung, [R. B. McConnell, C. A. Clarke & F. Downton] Brit.M.J. **2:**323-325, Aug. 7, '54
in Pakistan, [W. C. & L. G. Boyd] Am.J.Phys.Anthropol. **12:**393-405, Sept. '54
in relation to peptic ulceration and carcinoma of colon, rectum, breast and bronchus; association between ABO groups and peptic ulceration, [I. Aird, H. H. Bentall, J. A. Mehigan & J. A. F. Roberts] Brit.M.J. **2:**315-321, Aug. 7, '54
in Tunisians, [J. Moullec & H. Abdelmoula] Semaine hôp.Paris **30:**3061-3062, Aug. 28-30, '54 F
Kell groups in Mediterranean Languedoc, [P. Cazal & B. Tesnière] Acta haemat. **12:**193-196, Sept.'54 F
Lewis blood factors in American Negroes, [E. B. Miller & others] Am.J.Phys.Anthropol. **12:**427-443, Sept. '54
sex ratio and ABO system, [J. M. Johnstone] Brit.J. Prev.& Social Med. **8:**124-127, July '54
heredity: See also Blood Groups, Rh factor
data for study of linkage in man; microcythemia and Lewis secretor characters, [I. Bianco, R. Ceppellini, E. Silvestroni & M. Siniscalco] Ann. Human Genet. **19:**81-89, Nov. '54
genetical survey in Thais, Bangkok, [R. T. Simmons, J. J. Graydon & S. Sringam] Am.J.Phys.Anthropol. **12:**407-412, Sept. '54
hereditary factors among Chippewa Indians of Minnesota, [G. A. Matson, E. A. Koch & P. Levine] Am. J.Phys.Anthropol. **12:**413-426, Sept. '54
heredity of irregular agglutinin anti-A1 (a_1); critical evaluation of so-called exceptions to rules of heredity in ABO system and Rh system in connection with twins, [P. Speiser] Acta genet.med. et gemel. **3:**192-195, May '54 G
hypersplenism with anti-Lutheran antibody following transfusion, [S. Shaw, A. E. Mourant & E. W. Ikin] Lancet **2:**170-171, July 24, '54
implications of recent developments in hematologic and serologic genetics, [J. V. Neel] Am.J.Human Genet. **6:**208-223, June '54
parentage and blood groups, [A. S. Wiener] Scient. Am. **191:**78-82, July '54
probable mutation within MN system, [K. Henningsen & T. Jacobsen] Acta path.et microbiol.scandinav. **35:**240-248, '54
Hr factor: See Blood Groups, Rh factor
incompatibility: See also Blood Groups, Rh factor
ABO and Rh incompatibility, [M. L. Pérez, E. M. Baldi & M. Margulies] Obst.y ginec.latino-am. **12:**123-126, March-April '54 S
ABO blood groups and fetal erythroblastosis, [E. K. Turner] M.J.Australia **2:**340-342, Aug. 28, '54
ABO heterospecific pregnancy and hemolytic disease; normal and pathologic variants; hematologic findings and erythrocyte survival in normal infants, [W. W. Zuelzer & E. Kaplan] A.M.A.Am.J.Dis. Child. **88:**307-318, Sept. '54
ABO heterospecific pregnancy and hemolytic disease; normal and pathologic variants; pathologic variants, [W. W. Zuelzer & E. Kaplan] A.M.A.Am. J.Dis.Child. **88:**319-338, Sept. '54
ABO heterospecific pregnancy and hemolytic disease; normal and pathologic variants; patterns of A and B isoantibodies in cord blood of normal infants, [W. W. Zuelzer & E. Kaplan] A.M.A.Am. J.Dis.Child. **88:**179-192, Aug. '54
ABO heterospecific pregnancy and hemolytic disease; normal and pathologic variants; patterns of maternal A and B isoantibodies in unselected pregnancies, [W. W. Zuelzer & E. Kaplan] A.M.A.Am.J. Dis.Child. **88:**158-178, Aug. '54
blood groups in habitual abortion, [C. McNeil, L. C. Warenski, C. D. Fullmer & E. F. Trentelman] Am. J.Clin.Path. **24:**767-773, July '54
C antibody of group O serum with special reference to role in hemolytic disease of newborn, [L. J. Unger & A. S. Wiener] J.Lab.& Clin.Med. **44:**387-399, Sept. '54
erythroblastosis and icterus praecox due to ABO incompatibilities, [G. Stienen] Medizinische,pp. 849-852, June 12, '54 G
erythroblastosis due to ABO incompatibility, [D. Y. Y. Hsia & S. S. Gellis] Pediatrics **13:**503-510, June '54
further example of anti-Jk^b (after blood transfusion for rectal adenocarcinoma), [R. E. Rosenfield, A. B. Ley, G. Haber & J. P. Harris] Am.J.Clin.Path. **24:**1283-1284, Nov. '54
heterospecific pregnancy, [J. M. Johnstone] Brit.J. Prev.& Social Med. **8:**117-123, July '54

BLOOD GROUPS, incompatibility--Continued
immunologic aspects of blood transfusion, [R. Leplus & J. Moulinier] Hist.méd. **4:**21-27, June '54 F
in etiology of mental deficiency, [E. Hackel] Am.J. Human Genet. **6:**224-240, June '54
incompatibilities as cause of experimental erythroblastosis in rabbit, [P. Dahr & K. Fischer] Deutsche med.Wchnschr. **79:**1677-1679, Nov. 5, '54 G
is anti-A or Rh isoimmunization cause of case of abortion? [G. Giocoli] Minerva ginec.(Atti Soc. reg.ostet.e ginec.) **6:**103-105, Aug. 31, '54 I
maternal fetus isoimmunization due to Kell factor, [S. Carneiro] Rev.brasil.med. **11:**389-391, June '54 P
occurrence and significance of incomplete isoantibodies in mother and child, [H. G. Wolf] Schweiz. Ztschr.allg.Path. **17:**251-257, '54 G
rare human isoagglutinin anti-Tj^a and habitual abortion, [P. Levine & E. A. Koch] Science **120:** 239-241, Aug. 13, '54
remarkable family with rare human isoantibody anti-Tj^a in 4 siblings; anti-Tj^a and habitual abortion, [S. Iseki, S. Masaki & P. Levine] Nature, London **173:**1193-1194, June 19, '54
serologic study of 8 samples of anti-Kell serum with special emphasis on crossmatching technics that will detect imcompatibility due to anti-Kell antibodies as well as anti-A, anti-B and Rh antibodies, [M. Grove-Rasmussen, N. Dreisler & R. S. Shaw] Am.J.Clin.Path. **24:**1211-1219, Oct. '54
significance of Lewis system in pathogenesis of hemolytic disease of newborn, [H. J. Pettenkofer & H. Hoffbauer] Zentralbl.Gynäk. **76:**576-583,'54 G
specificity of reaction types of OAB serums; serologic studies in heterospecific pregnancy and familial erythroblastosis, [W. Schiff] Ztschr. Immunitätsforsch. **111:**288-306, Sept. '54 G
transfusion accidents and fetomaternal isoimmunizations due to Kell-Cellano system; etiologic and serologic data; practical conclusions, [R. André, C. Salmon, R. Malassenet & J. Philippon] Semaine hôp.Paris **30:**3703-3707, Nov. 2, '54 F
Rh factor: See also Blood Transfusion; Erythroblastosis, Fetal
anemia from bleeding of fetus into mother's circulation, [B. Chown] Lancet **1:**1213-1215, June 12, '54
blood groups and factors in Yugoslavia; Rh factor in 30,000 blood samples, [B. Simonović & A. Mitrović] Acta med.iugoslav. **8:**184-187, '54 Y
cause of mistakes in determination, [G. E. Voigt] Zentralbl.Gynäk. **76:**1183-1188, '54 G
comparative studies of methods of determination with special reference to D^u antigen and capillary technic, [S. Haberman, J. M. Hill & B. M. Ford] Am.J.Clin.Path. **24:**725-734, June '54
concentration of chorionic gonadotropin in urine and in placenta of Rh negative immunized mothers, [H. Zilliacus, O. Widholm & S. Pesonen] Acta endocrinol. **16:**343-348, Aug. '54
contribution to study of ABO and Rh incompatibility, [M. L. Pérez, E. M. Baldi & M. Margulies] Obst. y ginec.latino-am. **12:**123-126, March-April '54 S
demonstration of Rh subgroups in blood stains and body fluids, [I. von Brocke] Ztschr.Immunitätsforsch. **111:**184-186, Aug. '54 G
forensic evaluation of Rh subgroups in paternity suits, [W. Hallermann & V. Nagel] Acta genet.med. et gemel. **3:**163-169, May '54 G
genetic relationships between elliptocytosis and Rh system, [L. Holländer] Schweiz.med.Wchnschr. **84:**1119-1120, Sept. 25, '54 G
hemolytic disease due to anti-Hr antibodies, [S. L. Sala & M. Margulies] Semana méd. **105:**384-385, Aug. 26, '54 S
heredity of irregular agglutinin anti-A_1 (a_1); critical evaluation of so-called exceptions to rules of heredity in ABO system and Rh system in connection with twins, [P. Speiser] Acta genet.med. et gemel. **3:**192-195, May '54 G
heredity of Rh subgroups; value in paternity suits, [D. Wichmann] Ztschr.Immunitätsforsch. **111:** 121-124, June '54 G
Hr sensitization of Rh positive mother; case, [U. Palagi] Riv.Ist.sieroterap.ital. **29:**270-275, May-June '54 I
in deafness, [F. Cavanagh] J.Laryng.& Otol. **68:**444-460, July '54
in diabetic women, [M. Worm] Klin.Wchnschr. **32:** 892-893, Sept. 15, '54 G
in obstetrics, [A. S. Duncan] Practitioner **173:**38-45, July '54

BLOOD GROUPS, Rh factor--Continued
is anti-A or Rh isoimmunization cause of case of abortion? [G. Giocoli] Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **6**:103-105, Aug. 31, '54 I
mutation rate of Rh loci--critical review, [F. Vogel] Am.J.Human Genet. **6**:279-283, June '54
nature of "complete" Rh antisera as revealed by anti-globulin augmentation, [P. Sturgeon] J.Immunol. **73**:212-220, Oct. '54
position effect of Rh blood group genes, [R. R. Race & others] Nature, London **174**:460-461, Sept. 4, '54
problem, [J. A. Peñalver & E. S. Gutiérrez] Rev. Asoc.méd.argent. **68**:75-81, March 15-30, '54 S
resistance of agglutinogens A, B and Rh_0 in stored blood, [G. Canepa] Minerva medicoleg. **74**:40-44, March-April '54 I
Rh_0 D blood factor in principal Portuguese tribes of Guinea, [C. Trincão, A. Franco, E. Gouveia & F. Parreira] An.Inst.med.trop. **10**:197-199, June '53 P
Rh factors and mental diseases, [C. Romerio & G. Pacifico] Rass.studi psichiat. **43**:515-522, May-June '54 I
serologic and genetic analysis of r'r" (dCe/dCe) patient producing anti-D and anti-c, [P. Levine, M. B. Cooper & E. A. Koch] Blood **9**:817-823, Aug. '54
serologic study of 8 samples of anti-Kell serum with special emphasis on crossmatching technics that will detect incompatibility due to anti-Kell antibodies as well as anti-A, anti-B and Rh antibodies, [M. Grove-Rasmussen, N. Dreisler & R. S. Shaw] Am.J.Clin.Path. **24**:1211-1219, Oct. '54
shortened maximum likelihood estimation of Rh gene frequencies, [W. C. Boyd] Am.J.Human Genet. **6**:303-318, Sept. '54; correction **7**:86, March '55
systematic control of anti-Rh immunization in pregnancy; 6 families, [R. Roca de Viñals & A. Coma-Fabrés] Rev.clin.españ. **53**:366-372, June 30, '54 S
systematic investigation of Rh factor in pregnant women of private clinic, [J. Rosenvasser, M. Margulies & E. B. Rosenvasser] Obst.y ginec. latino-am. **12**:199-200, May '54 S
therapy of Rh blood incompatibility; 4 years' observation; does provoked premature labor prevent indicated complications? [M. Lacomme] Minerva ginec. **6**:300-303, May 15, '54 F
treatment of Rh negative pregnant women with ethisterone (corpus luteum hormone), [D. Delascio, C. da S. Lacaz & J. C. de A. Moura] Rev.Assoc.med. brasil. **1**:94-101, March '54 P
use of agglutinizing and blocking blood factor test sera (anti-Rh sera) in laboratories, [H. J. Pettenkofer] Deutsches med.J. **5**:496-497, Aug. 15, '54 G

BLOOD PRESSURE
See also Arteries, carotid; Eyes, blood supply; Kidneys, blood supply; Pregnancy, blood pressure in; Vasomotor System; etc.
amongst industrial workers of Kanpur, [V. D. Dubey] J.Indian M.A. **23**:495-498, Aug. '54
analysis of phenomenon known as "critical closing pressure," [A. J. Christophers] M.J.Australia **2**:460-465, Sept. 18, '54
course of arterial pressure during heavy work, [M. Buoni] Folia med. **37**:372-382, May '54 I
epidemiologic aspects of blood pressure and its relationship to diet and constitution with particular consideration of Chinese; review of pertinent literature of past 40 years, [F. W. Lowenstein] Am.Heart J. **47**:874-886, June '54
influence of parathyroids on blood pressure; experimental studies, [W. Eger & G. Brennecke] Ztschr. ges.exper.Med. **124**:407-417, '54 G
of normal and diseased newborn, [A. A. Balunova] Pediatriya (no.3) pp. 39-42, '54 R
problem of lateral differences, [W. Westphal] Klin. Wchnschr. **32**:1058, Nov. 15, '54 G
regulation of normal arterial blood pressure, [K. Schocken] Exper.Med.& Surg. **12**:439-442, '54
relationship between pressure and flow in systemic circulation of dog, [M. N. Levy, S. H. Brind, F. R. Brandlin & F. A. Phillips, Jr.] Circulation Res. **2**:372-380, July '54
static limit of arterial blood pressure in dog hind limb, [M. N. Levy, F. A. Phillips, Jr. & S. H. Brind] Circulation Res. **2**:509-515, Nov. '54
anesthesia and blood pressure, clinical and experimental studies of artificial and controlled hypotension with pendiomid (quaternary ammonium compound), [S. Scultéty & J. Jäkl] Zentralbl.Chir. **79**:889-897, '54 G

BLOOD PRESSURE, anesthesia and blood pressure--Continued
clinical experience with hypotensive anesthesia, [P. H. Lorhan & M. I. Miller] Am.Surgeon **20**:629-636, June '54
controlled hypotension during anesthesia with use of trimethaphan (thiophanium derivative), [B. Löfström & P. E. Wiklund] Nord.med. **52**:1441-1443, Oct. 14, '54 Sw
controlled paresis and hypotension in anesthesiology, [L. Agosti Romero] Cir.ginec.y urol. **7**:336-360, June '54 S
effect of controlled hypotension on cerebral function and circulation, [J. W. Saunders] Lancet **1**:1156-1158, June 5, '54
effect of suxamethonium (succinylcholine, quaternary ammonium compound) [R. J. Calvert & D. K. Morgan] Anaesthesia **9**:196-200, July '54
epidural block for analgesia and induced hypotension, [R. Cole] M.J.Australia **2**:669-673, Oct. 23, '54
estimation of oxygen consumption in anesthetized cat, [J. P. Payne & F. B. Beswick] Brit.J.Anaesth. **26**:246-251, July '54
hexamethonium (quaternary ammonium compound) in neurosurgery and in neurology, [B. Guidetti & C. Alvisi] Riv.pat.nerv. **75**:119-143, '54 I
hypotensive spinal anesthesia: respiratory, metabolic, hepatic, renal and cerebral effects, [N. M. Greene & others] Ann.Surg. **140**:641-651, Nov. '54
improved mounting for sphygmomanometer, [J. A. McNeilly] Anaesthesia **9**:310-311, Oct. '54
oxygen consumption of hypotensive cat, [J. P. Payne & F. B. Beswick] Brit.J.Anaesth. **26**:252-259, July '54
physiologic alterations associated with hexamethonium (quaternary ammonium compound)-induced hypotension, [F. H. Van Bergen & others] Anesthesiology **15**:507-536, Sept. '54
use of aramine as pressor agent during spinal anesthesia, [M. F. Poe] Anesthesiology **15**:547-550, Sept. '54
use of arfonad (trimethaphan, thiophanium derivative) in production of controlled hypotension, [H. Bentel & H. Ginsberg] South African M.J. **28**:827-829, Sept. 25, '54
capillary, arteriolar vasoactive effects due to histamine and to synthetic antihistaminics, [G. Garbini & L. Gasbarrini] Cuore e circolaz. **38**:87-106, April '54 I
capillaroscopy and capillary pressure following percutaneous application of hormones, [R. Pirtkien & H. Küchmeister] Ztschr.ges.exper.med. **124**:1-7, '54 G
capillaroscopy and capillary pressure in primary chronic polyarthritis, [R. Pirtkien] Ärztl.Forsch. **8**:I/273-I/277, June 10, '54 G
"capillary pulmonary" pressure in experimental mitral insufficiency, [E. Coelho, M. I. Barata & J. Maltez] Arch.mal.cœur **47**:557-571, July '54 F
morphology of pulmonary capillary pressure, [P. Desbaillets, B. Baudraz, R. O. West & J. L. Rivier] Cardiologia **25**:164-180, '54 F
new approach in treatment of pulmonary tuberculosis (role of capillary pressure), [F. Roder] Tuberculology **14**:173-176, April '54
pulmonary capillary pressure; relationship to left auricular and pulmonary artery pressures in mitral stenosis, [G. Ascanio & F. Barrera] Rev. cubana cardiol. **15**:21-34, Jan.-March '54 S
significance of graphic data on pulmonary capillaries, [A. van Bogaert] Acta cardiol. **9**:388-406, '54 F
determination: See also Blood Pressure, anesthesia and blood pressure; Blood Pressure, capillary; Blood Pressure, intracardiac; Blood Pressure, venous
apparatus for recording arterial and venous blood pressures on direct-writing electrocardiograph, [F. W. Noble, J. J. Callaway & B. R. Boone] J. Lab.& Clin.Med. **44**:490-494, Sept. '54
at ankle, [A. J. Weiss] J.A.M.A. **155**:1332-1333, Aug. 7, '54
behavior of blood pressure in left-sided recumbent position, [H. Schreiber] Medizinische, pp. 1092-1096, Aug. 21, '54 G
blood pressure in distal stump of internal and external iliac arteries determined by study of collateral circulation of pelvis, [B. Piccoli & M. di Maria] Chir.e pat.sper. **2**:408-421, July '54 I
comparative studies on continuous indirect blood pressure measurement according to Schroeder and intra-arterial determination of pressure, [E. F. Gersmeyer, H. Bauer & H. Spitzbarth] Ztschr.ges.exper.Med. **124**:298-309, '54 G

BLOOD PRESSURE, determination--Continued
comparison of indirect and direct methods of measuring arterial blood pressure, [F. H. Van Bergen & others] Circulation **10**:481-490, Oct. '54
differences of blood pressure in upper and lower extremities, [D. Michel & O. Hartleb] Ärztl. Wchnschr. **9**:745-748, Aug. 6, '54 G
discrepancy between home and office recordings in patients under treatment with pentapyrrolidinium; importance of home recordings in adjusting dosages, [E. D. Freis] M.Ann.District of Columbia **23**:363-367; 414, July '54
evaluation of circlecuf for measurement of human blood pressure, [G. P. Fulton, D. I. Patt & E. B. Mode] New England J.Med. **251**:772-775, Nov. 4, '54
experimental electrocardiographic and clinical studies and sphygmometric observations during isoniazid therapy, [L. Buffoni & F. Abbo] Minerva pediat. **6**:478-482, July 15, '54 I
in nursling, [F. Geubelle] Acta pædiat.belg. **8**:143-149, '54 F
intra-arterial pulse in Valsalva maneuver; study in normal individuals and heart diseases, [A. A. de Carvalho, A. N. Toldeo, A. de C. Azevedo & R. Roubach] Arq.brasil.cardiol. **7**:125-136, June '54 P
manometer with shortened scale, [H. Wiegand] Deutsches med.J. **5**:497-498, Aug. 15, '54 G
mean arterial pressure according to new method of direct measurement, [E. Barchi] Cardiologia **25**:247-258, '54 F
method for continuous direct registration in man, [K. Brecht & H. Boucke] Klin.Wchnschr. **32**:883-887, Aug. 1, '54 G
minimal (diastolic) pressure, [A. de Waart] Nederl. tijdschr.geneesk. **98**:2803-2805, Oct. 2, '54 Du
rationalization of apparatus, [B. F. Haxholdt] Nord. med. **52**:1663-1664, Nov. 25, '54 Da
registration of pressure in pulmonary artery of man by means of endoscopic puncture, [H. E. Euler & others] Ztschr.Kreislaufforsch. **43**:692-699, Oct. '54 G
retinal arterial pressure and ocular tonus during and after general surgery, [G. Venturi & A. Prete] Ann.ottal.e clin.ocul. **80**:83-100, Feb. '54 I
simple procedure for registration of variations of arterial pressure, [V. Arnovijević] Cardiologia **25**:81-84, '54 F
synthetic and critical exposition of data referring to venous, atrial, ventricular, pulmonary arterial and so-called pulmonary capillary pressure in adhesive pericarditis, [A. Strano & G. Filocamo] Atti Soc.ital.cardiol.(1953) **15 (pt.I)**: 197-211, '54 I
variations in pressure dynamics in newborn at birth; relation to labor, [G. Grassi & M. Maneschi] Minerva ginec. **6**:438-442, June 15, '54 I
effects of drugs on: See also Blood Pressure, High; and other subheads under Blood Pressure
action of promethazine (phenergan) on systemic blood pressure, pulmonary artery pressure and pulmonary blood-flow, [S. Howarth & S. G. Owen] Brit.M.J. **2**:1286-1287, Nov. 27, '54
application of nor-epinephrine-like substance (norsynephrin) in child, [G. Mazzeo] Riforma med. **68**:735-739, July 3, '54 I
change of blood pressure depressing effect of hydralazine and dihydralazine (phthalazine derivatives) by reaction with serum components, [R. Meier, J. Tripod & C. Brüni] Arch.exper.Path.u.Pharmakol. **223**:338-347, '54 G
effect of adrenergic blockade and nor-epinephrine on renal and cardiovascular hemodynamics following hemorrhage, [J. H. Moyer, C. A. Handley & R. A. Huggins] Circulation Res. **2**:441-447, Sept. '54
effect of epinephrine and of nor-epinephrine on arterial pressure; cardiac frequency before and after thoracolumbar sympathectomy, [A. S. Introzzi & V. A. Adelardi] Medicina,Buenos Aires **14**:334-342, Oct. '54 S
effect of excess salt intake on human blood pressure, [J. McDonough & C. M. Wilhelmj] Am.J.Digest. Dis. **21**:180-181, July '54
effect of pituitary posterior lobe extracts on blood pressure of fowl, [R. Strahan & H. Waring] Australian J.Exper.Biol.& M.Sc. **32**:193-205, April '54
effect of sodium on regulation of blood pressure, [K. H. Pfeffer] Medizinische, pp. 1437-1443, Oct. 23, '54 G
effect of venostasin (horse chestnut extract) on morphologic blood picture (Rumpel-Leede) and blood pressure; objective study of mode of action

BLOOD PRESSURE, effects of drugs on--Continued
of venostasin, [A. Drassdo] Med.Monatsschr. **8**:525-530, Aug. '54 G
influence of disulfiram on blood pressure response to sympathomimetic agents, histamine and acetylcholine (role of acetaldehyde), [A. Feingold] Quart.J.Stud.Alcohol **15**:373-378, Sept. '54
nature of pressor response induced by cortisone (adrenocortical preparation) in potassium-deficient rats, [S. C. Freed, R. H. Rosenman & M. K. Smith] Am.J.Physiol. **178**:85-88, July '54
oxytocic and pressor potencies of corticotropin (adrenocorticotropic hormone) sold in Canada, [M. G. Allmark & A. Lavallee] Canad.M.A.J. **71**:280-281, Sept. '54
pressure and oscillographic modifications induced by hydergin (ergot preparation) in endarteritis obliterans, [P. Majone & S. Tartaro] Clinica, Bologna **15**:17-26, '54 I
renal hemodynamic response to acute alterations of blood pressure with vasopressor and vasodepressor agents, [R. G. McConn, H. L. Beazley, W. M. Hughes & J. H. Moyer] Texas J.Med. **50**:712-715, Oct. '54
studies on hydralazine (phthalazine derivative); evidence for peripheral site of action, [A. Stunkard, L. Wertheimer & W. Redisch] J.Clin.Invest. **33**:1047-1053, July '54
studies with dilatol (4-hydroxyephedrine derivative), vasodilator substance, [A. G. Riddell, M. Steel & J. M. McCoy] Angiology **5**:314-317, Aug. '54
substance Z (polypeptide), new blood pressure depressant and intestinal and uterine stimulant, in human urine, [h. Werle & E. G. Erdös] Arch.exper.Path. u.Pharmakol. **223**:234-243, '54 G
high: See **BLOOD PRESSURE, HIGH**
in surgery: See also Blood Pressure, anesthesia and blood pressure
advantages of trimethaphan (thiophanium derivative) as hypotensive agent in neurosurgery, [E. Woringer, J. Baumgartner & A. Soetens] Rev.neurol. **90**:616-619, '54 F
cerebral intravascular pressure in chemically induced hypotension, [B. Woodhall & others] A.M.A.Arch.Surg. **69**:496-499, Oct. '54
controlled hypotension, [D. M. E. Vermeulen-Cranch] Nederl.tijdschr.geneesk. **98**:2363-2375, Aug. 21, '54 Du
controlled hypotension (by withdrawal of blood) in surgical treatment of certain cases of patent ductus arteriosus; 4 cases, [L. K. Groves, D. B. Effler & F. M. Sones, Jr.] Cleveland Clin.Quart. **21**:169-175, July '54
controlled hypotension in cerebral surgery; use of trimethaphan (thiophanium derivative), [E. Tolosa] Rev.neurol. **90**:614-616, '54 F
controlled hypotension in neurosurgery; multiplicity of procedures; importance of venous hypotension, [G. Lazorthes & L. Campan] Rev.neurol. **90**:611-614, '54 F
controlled hypotension in ocular surgery, [J. Barraquer Moner] Arch.Soc.oftal.hispano-am. **14**:890-905, Aug. '54 S
controlled hypotension in thoracic surgery; clinical and electrocardiographic study; 100 cases and 100 controls, [J. Longtin, L. Longtin, E. Bousquet & J. P. Méthot] Union méd.Canada **83**:625-628, June '54 F
controlled hypotension; method for reduction of hemorrhage in operative field, [W. Dam & L. Salmonsen] Ugesk.læger **116**:1347-1352, Sept. 23, '54 Da
hypotension and drug induced hypothermia, [R. Rizzi] Anaesthesist **3**:179-182, Aug. '54 G
practice of drug induced hypotension after 2 years of clinical experience, [E. Kern] Anaesthesist **3**:225-227, Oct. '54 G
retinal arterial pressure and ocular tonus during and after general surgery, [G. Venturi & A. Prete] Ann.ottal.e clin.ocul. **80**:83-100, Feb. '54 I
use of arfonad (trimethaphan, thiophanium derivative) in modification of technic of controlled hypotension, [D. M. Little, Jr., L. J. Hampton & D. C. Grosskreutz] Surgery **35**:857-866, June '54
intracardiac, analysis of effect of breathing on diastolic pressure gradient of right ventricle, [V. Malamani & P. Bobba] Atti Soc.ital.cardiol.(1953) **15(pt.II)**: 215-219, '54 I
apparatus for recording arterial and venous blood pressures on direct-writing electrocardiograph, [F. W. Noble, J. J. Callaway & B. R. Boone] J. Lab.& Clin.Med. **44**:490-494, Sept. '54
cardiac and pulmonary artery pressure pulses in experimental mitral stenosis, [R. P. Lasser & L. Loewe] Am.Heart J. **48**:801-807, Dec. '54

BLOOD PRESSURE, intracardiac--Continued
changes in cardiac output, right atrial pressure and blood volume in hemorrhagic anemias in unanesthetized rabbits, [I. D. Smith & W. J. Simmonds] Australian J.Exper.Biol.& M.Sc. **32**:241-252, April '54
changes in pressures in left atrium and pulmonary artery immediately before and after mitral valvuloplasty, [P. N. Yu & others] New England J.Med. **251**:764-769, Nov. 4, '54
direct pressure measurement in left atrium, left ventricle and aorta, [V. O. Björk] Acta chir. scandinav. **107**:466-476, '54
left intraventricular pressure of dog in course of cardiac cycle, [R. Grandpierre, C. Franck & F. Violette] J.physiol.,Paris **46**:371-375, '54 F
left ventricular pressure measurement in man; new method, [V. O. Björk, W. S. Blakemore & G. Malmström] Am.Heart J. **48**:197-203, Aug. '54
measurement of pressures in man by cardiac catheters, [E. H. Wood, I. R. Leusen, H. R. Warner & J. L. Wright] Circulation Res. **2**:294-303, July '54
new concepts of hemodynamics in pregnancy studied with angiocardiac catheterization, [P. F. Angelino & others] Minerva ginec. **6**:517-533, Aug. 15, '54 I
observations on interatrial pressure gradients in man (including studies on use in differentiating between interatrial septal defects and patent foramen ovale), [A. B. Shaffer, E. N. Silber & L. N. Katz] Circulation **10**:527-535, Oct. '54
pathologic physiology and diagnostic significance of pressure pulse tracings in heart in patients with constrictive pericarditis and pericardial effusion, [R. H. Wilson, W. Hoseth, C. Sadoff & M. E. Dempsey] Am.Heart J. **48**:671-683, Nov. '54
pressure volume diagram of mammalian heart; isometric balance curves, [K. J. Ullrich, G. Riecker & K. Kramer] Arch.ges.Physiol. **259**:481-498, '54 G
pressures in left auricle and ventricle in mitral stenosis before and after commissurotomy, [B. I. Latscha, F. de G. d'Allaines & J. Lenègre] Arch.mal.cœur **47**:385-409, May '54 F
pulmonary capillary pressure and its relationship to left auricular and pulmonary artery pressures in mitral stenosis, [G. Ascanio & F. Barrera] Rev. cubana cardiol. **15**:21-34, Jan.-March '54 S
relationship between pulmonary artery wedge pressure and left atrial pressure in man (especially in heart diseases), [D. C. Connolly, J. W. Kirklin & E. H. Wood] Circulation Res. **2**:434-440, Sept. '54
retrograde transmission of left atrial pressure pulses across pulmonary capillary bed in dogs, [H. Mueller, G. Gensini, A. E. Prevedel & S. G. Blount, Jr.] Circulation Res. **2**:426-431, Sept. '54
right atrial pulse in congestive heart failure, [P. Korner & J. Shillingford] Brit.Heart J. **16**:447-450, Oct. '54
right ventricular and pulmonary arterial pressure curves in pulmonary stenosis, [F. Bouchard & C. Cornu] Arch.mal.cœur **47**:417-425, May '54 F
simplified method for recording simultaneous pressure differences during cardiac catheterization, [C. A. Wiederhielm & R. A. Bruce] J.Appl.Physiol. **7**:229-230, Sept. '54
simultaneous pressure pulses in human left atrium, ventricle and aorta; preliminary communication, [A. J. Gordon, E. Braunwald & M. M. Ravitch] Circulation Res. **2**:432-433, Sept. '54
venous pressure tracing from heart in dogs: factors found responsible for influencing pressure recording with strain gauge amplifier, [V. H. Wilson, K. Vetten, G. R. Crawshaw & P. Knocker] South African J.M.Sc. **19**:1-10, June '54
ventricular function; balance of left and right ventricular output; relation between left and right atrial pressures, [E. Berglund] Am.J.Physiol. **178**:381-386, Sept. '54
low: See also Blood Pressure, anesthesia and blood pressure; Blood Pressure, in surgery; Portal Vein, blood pressure in
analysis of mechanism of action of hypotensive drugs, [K. Lottenbach] Cardiologia **25**:68-73, '54 G
cardiac dynamics in hypotension, [F. Ferri & G. Andreozzi] Rass.fisiopat.clin. **25**:871-878, Dec. '53 I
cardiovascular, emetic and pharmacodynamic properties of certain veratrum alkaloids, [B. E. Abreu, A. B. Richards, W. M. Alexander & L. C. Weaver] J.Pharmacol.& Exper.Therap. **112**:73-79, Sept. '54

BLOOD PRESSURE, low--Continued
cerebral blood flow and consumption of oxygen in hypotension due to ganglioplegics (especially quaternary ammonium compounds), [F. S. Feruglio, C. Romerio & P. Ruiu] Minerva med. **1**:1422-1436, May 19, '54 I
cerebral hemodynamics during cerebral ischemia induced by acute hypotension, [F. A. Finnerty, Jr., L. Witkin & J. F. Fazekas] J.Clin.Invest. **33**:1227-1232, Sept. '54
cerebral hemodynamics during controlled hypotension induced by continuous infusion of ganglionic blocking agents: hexamethonium and pendiomid (quaternary ammonium compounds) and arfonad or trimethaphan, thiophanium derivative, [J. H. Moyer & G. C. Morris, Jr.] J.Clin.Invest. **33**:1081-1088, Aug. '54
clinical picture of orthostatic hypotension, [H. Marquardt & H. Sauer] Medizinische, pp. 1472-1475, Oct. 30, '54 G
comparison of cerebral hemodynamic response to aramine (metaraminol) and nor-epinephrine in normotensive and hypotensive subject, [J. H. Moyer, G. C. Morris, Jr. & H. Snyder] Circulation **10**:265-270, Aug. '54
effect of adrenalectomy upon pressor action of potassium in hypotensive, potassium-deficient rats, [S. C. Freed, R. H. Rosenman & M. K. Smith] Circulation Res. **2**:494-498, Nov. '54
effect of aramine (metaraminol) on survival of dogs subjected to hemorrhagic hypotension, [S. J. Sarnoff & H. E. Kaufman] Circulation Res. **2**:420-423, Sept. '54
effect of ethylphenylephrine on hypotension, [K. Paul] Wien.klin.Wchnschr. **66**:392-393, June 4, '54 G
effect of induced hypotension on carotid portion of cerebral blood flow, [S. H. Ngai & E. C. Nelson] J.Appl.Physiol. **7**:176-179, Sept. '54
effects of drug-induced hypotension (with trimethaphan camphor sulfonate, thiophanium derivative) on electroencephalogram of dog, [W. Schallek & D. Walz] Anesthesiology **15**:873-880, Nov. '54
ethylphenylephrine in therapy of hypotensive states and collapse in obstetrics and gynecology, [W. Daniel & H. Rieser] Wien.med.Wchnschr. **104**:707-708, Aug. 28, '54 G
hyper- and hypotension in portal system, [C. D. de Langen] Gastroenterologia **81**:293-300, May-June '54
hyperventilation in postural hypotension, [J. F. Burnum, J. B. Hickam & E. A. Stead, Jr.] Circulation **10**:362-365, Sept. '54
hypotensive action of chlorpromazine (phenothiazine derivative), [E. L. Rea, J. Shea & J. F. Fazekas] J.A.M.A. **156**:1249-1250, Nov. 27, '54
idiopathic orthostatic hypotension. Clinical and laboratory studies with report of case, [A. M. Benestad & J. Bøe] Acta med.scandinav. **150**:1-9, '54
importance of oxygen therapy in arterial hypotension, [P. G. Belmes] Prensa méd.argent. **41**:1982-1986, July 9, '54 S
influence of partial and complete evisceration on action of drugs (chlorpromazine, phenothiazine derivative and dibenzyline) protecting against lethal hemorrhage, [M. Kelan & B. W. Zweifach] Surg.Gynec.& Obst. **99**:707-712, Dec. '54
influence of tropical equatorial climate on glycemia, pulse, arterial pressure and body temperature during transoceanic navigation, [G. d'Avanzo] Med.lavoro **45**:392-404, June-July '54 I
liver damage following induced hypotension, [W. G. Anlyan & others] Surgery **36**:375-383, Sept. '54
medium for perfusion of innervated blood vessels, [D. J. A. Gallagher] Brit.J.Pharmacol. **9**:129-130, June '54
permanent acquired hypotension; later contributions, [P. Bonsanque] Rass.med.indust. **23**:359-361, Sept.-Oct. '54 I
pheochromocytoma; case with hypotension, paroxysmal hypertension and urinary retention, [I. M. Baird & H. Cohen] Lancet **2**: 270-272, Aug. 7, '54
physiologic basis for clinical use of nor-adrenalin (nor-epinephrine), [U. S. von Euler] Ann.Int.Med. **41**:699-708, Oct. '54
postural hypotension induced by atropine sulfate, [M. H. Kaiser, C. W. Frye & A. S. Gordon] Circulation **10**:413-422, Sept. '54
prophylaxis of fat embolism by means of hypotension, [W. Fular & E. Kraft] Arch.klin.Chir. **278**:548-556, '54 G
reticulocyte reaction following cerebral ischemia; investigations of reticulocytes before and after

BLOOD PRESSURE, low--Continued
induced syncope, in patient with postural hypotension, [J. Bee & A. M. Benestad] Acta med. scandinav. **149**:345-348, '54
vasopressor agents (l-nor-epinephrine and aramine, metaraminol) for severe hypotension and shock with particular emphasis on renal hemodynamic responses, [J. H. Moyer & G. C. Morris, Jr.] Postgrad.Med. **16**:287-296, Oct. '54
variations: See also other subheads under Blood Pressure
analysis of direct hydraulic effect of intra-arterial transfusion, [C. M. Smythe, J. P. Gilmore, J. V. Maloney, Jr. & S. W. Handford] Am.J.Physiol. **178**:412-418, Sept. '54
changes of arterial pressure following coronary ligation in dog, [H. Fabre & Y. Linquette] J. physiol.,Paris **46**:357-360, '54 F
changes of arterial pressure in greater and lesser circulation in course of temporary occlusion of branch of pulmonary artery in dog under chloralose anesthesia, [P. Arnould, M. Lamarche, A. Simon & R. Rajsic] J.physiol.,Paris **46**:229-230, '54 F
characteristics and nature of modifications of arterial pressure in course of electroshock, [D. della Bella] Arch.internat.physiol. **62**:234-247, May '54 F
circulation during irregular cardiac activity; arterial pressure in absolute arrhythmia, [E. Stein] Deutsches Arch.klin.Med. **201**:407-424, '54 G
circulatory conditions in electroshock therapy with and without muscle relaxant (succinylcholine iodide, quaternary ammonium compound), [G. Holmberg & others] A.M.A.Arch.Neurol.& Psychiat. **72**:73-79, July '54
effect of fluctuations in arterial pressure on validity of automatic pulse count records, [J. W. T. Redfearn] J.Appl.Physiol. **7**:109-113, July '54
etiology of essential hypertension; effect of correcting for arm circumference on growth rate of arterial pressure with age, [G. W. Pickering, J. A. F. Roberts & G. S. C. Sowry] Clin.Sc. **13**:267-271, May '54
etiology of essential hypertension; role of inheritance, [M. Hamilton, G. W. Pickering, J. A. F. Roberts & G. S. C. Sowry] Clin.Sc. **13**:273-304, May '54
in endocrinopathies, [H. Günther] Endokrinologie **31**:133-148, '54 G
in poliomyelitis, [R. Corno Montini & A. Beccari] Rev.peruana pediat. **12**:13-17, July-Dec. '53 S
lack of clinical proof of hypertensive effect of pituitrin (posterior pituitary preparation), [A. Morana Jiménez, J. González Granda & R. Fernández Francoli] Rev.clin.españ. **54**:280-286, Sept. 15, '54 S
modifications of oscillometric curves during intra-arterial injections of radiologic contrast solution and of physiologic serum; injector under controlled pressure; apparatus of Louis Bazy, H. Reboul and P. Laubry, [H. Reboul, P. Laubry & L. Vergoz] J. radiol.et électrol. **35**:446-448, '54 F
predictability of exacerbation and remission in multiple sclerosis, [L. Alexander & W. P. Parker] Ann.New York Acad.Sc. **58**:673-681, July 28, '54
relation between blood pressure periodicity and renal blood flow, [A. Schmid, R. Sauter & F. Reubi] Schweiz.med.Wchnschr. **84**:760-763, July 10, '54 G
relation between oxygen saturation in arteries and coronary sinus and oxygen consumption in myocardium, with special consideration of oxygen capacity and arterial pressure, [A. Alella] Arch. ges.Physiol. **259**:436-453, '54 G
24 hour cycle of blood pressure, [A. C. Guillaume] Biol.méd. **43**:464-479, July '54 F
venous: See also Blood Pressure, in surgery; Extremities, blood supply; Fingers and Toes, blood supply; Portal Vein, blood pressure in; Veins, hepatic
effect of adrenocorticotropic hormone on concentration of blood provoked by venous hypertension, [A. Verniory] Acta clin.belg. **9**:116-134, March-April '54 F
effect of altering arterial flow on ambulatory venous pressure in postphlebitic extremities, [W. S. Edwards] Surg.Gynec.& Obst. **99**:756-760, Dec. '54
energy and hydraulic gradients along systemic veins, [J. L. Duomarco & R. Rimini] Am.J.Physiol. **178**:215-220, Aug. '54

BLOOD PRESSURE, venous--Continued
evaluation of venography and venous pressures in study of leg veins, [H. D. Moore] Brit.J.Surg. **41**:633-639, May '54
quantitative aspects of collapse factor in relation to venous return (relation between intra-abdominal pressure and venous pressure), [A. C. Guyton & L. H. Adkins] Am.J.Physiol. **177**:523-527, June '54
splanchnic circulation; determination of pressure in hepatic veins and in veins of other areas, [M. Servello, C. dal Palù & A. Ruol] Chir.e pat.sper. **2**:237-246, March '54 I
variations induced by compression of upper right quadrant of abdomen, [E. Albertini & R. della Volpe] Arch.sc.med. **98**:193-203, Sept. '54 I
BLOOD PRESSURE, HIGH
See also Angiotonin and Hypertensinogen; Blood Pressure, venous; Polycythemia hypertonica; Portal Vein, blood pressure in
(d)-amphetamine therapy in obesity or depression complicated by benign hypertension, [E. Roberts] Am.Pract.& Digest Treat. **5**:606-609, Aug. '54
biochemical studies in hypertension and arteriosclerosis (Ipertensione, arteriosclerosi, biochimica), [various authors] Atti Soc.ital.cardiol. (1953) **15**(pt.II):277-320, '54
changes in functional state of cerebral cortex in hypertensive patients according to electroencephalographic data, [E. S. Brezhneva] Klin.med.(no. 9) **32**:52-57, '54 R
correlation between first and second signal systems in patients during neurogenic stage; study by means of conditioned reflexes, [M. P. Kleptsova] Klin.med.(no.9) **32**:70-74, '54 R
electric activity of brain in patients with hypertension following temporary ligation of neurovascular bundle of temporal area, [E. A. Zhirmunskaya & L. M. Sherman] Klin.med.(no.7) **32**:37-42, '54 R
electroencephalogram in essential hypertension and chronic cerebrovascular disease, [J. A. Roberts & M. Walker] Electroencephalog.& Clin.Neurophysiol. **6**:461-468, Aug. '54
electroretinographic studies in arterial hypertension; effect of reduction in blood pressure on electrical response of human retina, [H. E. Henkes, J. P. van der Kam & A. J. Sandifort Westhoff] A.M.A.Arch.Ophth. **52**:221-233, Aug. '54
essential hypertension: classification by severity index, [D. J. Reinhardt, III] Bull.Ayer Clin.Lab. **4**:67-71, May '54
modern concept of arterial hypertension, [V. van der Reis] Semana méd. **105**:174-183, July 29, '54 S
natural history, [K. A. Evelyn] Proc.M.Sect.Am. Life Convent. **42**:44-78, '54
nature of pulmonary hypertension in mitral stenosis, [L. G. Davies, J. F. Goodwin & B. D. Van Leuven] Brit.Heart J. **16**:440-446, Oct. '54
neurosurgical problems in patients with arterial hypertension, [E. Boldrey] Zentralbl.Neurochir. **14**:28-32, '54
new approach to hypertensive problem; recommendations for revision of present day nomenclature and methods of recording, grouping and follow-up, [R. J. Vakil] Indian J.M.Sc. **8**:360-370, June '54
nonidentity between pepsitensin and hypertensin (angiotonin) revealed by paper electrophoresis, [A. C. M. Paiva, T. Bandiera & J. L. Prado] Science **120**:611-612, Oct. 15, '54
ocular fundus in arterial hypertension, [P. Bailliart] Ann.ocul. **187**:647-650, July '54 F
patent ductus arteriosus with atypical signs, [J. M. Gardiner] M.J.Australia **2**:388-392, Sept. 4, '54
patent ductus arteriosus with pulmonary hypertension and reversed shunt, [G. Smith] Brit.Heart J. **16**:233-240, July '54
peptic ulcer and hypertension, [Z. Plotkin] Arizona Med. **11**:359-363, Oct. '54
practical classification, [A. I. Germanow] Acta med. Acad.sc.hung. **5**:363-369, '54 G
proteinuria and malignant hypertension, [Y. Piette & A. C. Corcoran] Canad.M.A.J. **71**:542-545, Dec. '54
psychosomatic problems in essential hypertension, [A. F. Dosal & J. L. del Piñal] Rev.clin.españ. **53**:171-178, May 15, '54 S
radiologic signs in pulmonary hypertension; significance of lines B of Kerley, [J. H. E. Carmichael, D. G. Julian, G. P. Jones & E. M. Wren] Brit.J. Radiol. **27**:393-397, July '54
"seconal" (secobarbital) sedation test in arterial

BLOOD PRESSURE, HIGH--Continued
hypertension: limitations of its value, [J. R. E. Fraser & A. J. Barnett] Australasian Ann.Med. 3:146-151, May '54
second aortic murmur in arterial hypertension, [L. Siciliano] Policlinico (sez.prat.) 61:812-814, July 12, '54 I
study of dynamics of sleep in patients by method of actography (registration of movements), [E. V. Shukhova] Klin.med.(no.9) 32:80-84, '54 R
survey of autopsy findings from patients over and under age of 40 years (discussion of causes of death), [V. J. McGovern & J. M. Greenaway] M.J.Australia 2:10-12, July 3, '54
types of higher nervous activity in patients with internal diseases, [M. V. Chernorutskiy & N. S. Lang-Belonogova] Klin.med.(no.4) 32:3-9, '54 R
upper point of deflection in lead I, aVL and in thoracic lead electrocardiogram in normal persons, trained individuals and patients, [E. Doll, H. Klepzig & H. Reindell] Ztschr.Kreislaufforsch. 43:567-574, Aug. '54 G
volume of fluid compartments in human and experimental hypertension, [H. C. Teng, A. P. Shapiro & A. Grollman] Metabolism 3:406-411, Sept. '54
water and electrolyte content of tissues, [A. Grollman] Circulation Res. 2:541-543, Nov. '54
blood in, determination of free histamine of normal persons and patients by method of paper chromatography, [E. P. Stepanyan] Klin.med.(no.7) 32: 42-46, '54 R
complications and sequels, chronic cerebral hypertensive disease, [W. Hughes, M. C. H. Dodgson & D. C. MacLennan] Lancet 2:770-774, Oct. 16, '54
development of hypertensive manifestations after disappearance of hypertension, [G. A. Perera] Circulation 10:28-29, July '54
diabetes mellitus, diabetic retinitis and hypertension in postwar years, [H. Nonnenmacher] Klin. Monatsbl.Augenh. 124:579-583, '54 G
disorders of metabolism with special regard to diabetes, [R. Boller] Wien.klin.Wchnschr. 66:569-571, Aug. 20, '54 G
electroretinogram in circulatory disturbances of retina; electroretinogram in cases of retinal and choroidal hypertension and arteriosclerosis, [H. E. Henkes] A.M.A.Arch.Ophth. 52:30-41, July '54
epileptic attacks in patients, [B. A. Atchabarov] Zhur.nevropat.i psikhiat.(no.7) 54:564-569, '54 R
epistaxis, [O. H. Killen] Irish J.M.Sc., pp. 427-446, Oct. '54
etiology of renal disorders of solitary arterial hypertension, [R. Froment & F. Brun] J.urol.,Paris 60: 345-351, '54 F
hemodynamics in hypertensive cardiopathies, [L. Scébat, R. Kremer, J. Lenègre & J. Damien] Arch.mal.cœur 47:666-675, Aug. '54 F
hypertension and cerebral blood flow (with special consideration of changes of ocular fundus and neurologic complications), [A. Bernsmeier, H. Sack & R. Siemons] Klin.Wchnschr. 32:971-975, Oct. 15, '54 G
is there characteristic humoral syndrome in hypertensive diabetics? [P. Moinat & J. J. Scheidegger] Helvet.med.acta 21:502-505, Oct. '54 F
lung in malignant hypertension and in uremia, [J. A. Lamelas & J. L. Otero] An.Casa salud Valdecilla 15:273-286, May-June '54 S
malignant arterial hypertension and thrombosis of aortic bifurcation, [F. Martorell] Angiologia 6: 172-176, July-Aug. '54 S
malignant arterial hypertension associated with renal lipidosis and arteriosclerosis, [A. Camelin, J. Feroldi & F. Bénazet] Bull.et mém.Soc.méd. hôp.Paris 70:679-684, June 11-18, '54 F
mechanism of development and therapy of headache in patients, [A. A. Kedrov] Klin.med.(no.7) 32:29-37, '54 R
microspectroscopic study of arterioles in benign and malignant hypertension, [P. O. Montgomery & E. E. Muirhead] Am.J.Path. 30:1181-1189, Nov.-Dec. '54
pathogenesis of polyarteritis nodosa (etiologic role of dietary sodium chloride) in hypertensive rats, [G. J. Race & E. Peschel] Circulation Res. 2: 483-487, Nov. '54
peripheral facial paralysis in patients with arterial hypertension, [A. Akerman] Med.cir.farm., pp. 408-414, Sept. '54 P
pulmonary hypertension in patent ductus arteriosus relieved by surgery, [K. Braun, H. Milwidsky, G. Izak & S. Schor] Angiology 5:329-338, Aug. '54

BLOOD PRESSURE, HIGH, complications and sequels--Continued
relation between bronchial asthma and hypertension in pulmonary circulation, [J. Regli, F. Wyss & P. Stucki] Helvet.med.acta 21:487-492, Oct. '54 G
serious hematuria, interstitial nephritis and associated transitory arterial hypertension, [E. Mingazzini] Urologia 21:197-203, April 20, '54 I
studies of pulmonary hypertension; syndrome of patent ductus arteriosus with marked pulmonary hypertension, [P. N. Yu & others] Am.Heart J. 48:544-561, Oct. '54
therapy of hypertensive retinopathy with hydergin (ergot preparation), [M. Šimková & K. Zahn] Ophthalmologica 128: 218-231, Oct. '54 G
"venous" leg ulcers, [S. T. Anning] Lancet 1:1271-1272, June 19, '54
Wilson type block in hypertensive myocarditis, [G. Mucio, F. Ferri & G. Andreozzi] Rass.fisiopat. clin. 26:71-87, Jan.-Feb. '54 I
diagnosis, false positive reqitine (phentolamine, imidazole derivative) tests; 2 cases, [D. E. Bernstein & M. L. Rosenberg] Stanford M.Bull. 12:124-128, May '54
mass examination of inhabitants of one district of Kuybyshev Province with purpose of detecting patients with hypertension, [A. L. Krichevskiy] Klin.med. (no. 8) 32: 66-68, '54 R
numerical evaluation of ocular signs of essential hypertension, [H. Minsky] J.Mt.Sinai Hosp. 21:29-37, May-June '54
etiology and pathogenesis, abdominal aortic thrombosis producing Goldblatt kidney, [R. W. Frelick & W. D. Shellenberger] Delaware M.J. 26:260-264, Oct. '54
additional observations concerning physiology of hypertension associated with experimental coarctation of aorta (with special reference to role of kidneys), [H. W. Scott, Jr., H. A. Collins, A. M. Langa & N. S. Olsen] Surgery 36:445-459, Sept. '54
adrenal cortex and arterial hypertension, [J. F. Cier & Y. Houdas] Presse méd. 62:1209-1211, Sept. 11, '54 F
adrenal zona glomerulosa of hypertensive patients and rats, with special reference to effect of dietary salt restriction, [E. Peschel & G. J. Race] Am.J.Med. 17:355-364, Sept. '54
arterial hypertension due to solitary serous cyst of kidney; case, [L. Loddi] Boll.e mem.Soc.toscoumbra chir. 15:36-49, Dec. 19, '53-Jan. 27, '54 I
arterial hypertension from renal causes; successful therapy by means of nephrectomy, [G. Bravetta & M. Borghi] Urologia 21:204-213, April 20, '54 I
arterial hypertension of endocrine origin; one certain and one possible case, [H. van Cauwenberge] Rev.méd.Liège 9:402-410, July 1, '54 F
blood pressure reducing function of kidney; reduction of renoprival hypertension by kidney perfusion, [W. J. Kolff & I. H. Page] Am.J.Physiol. 176:75-81, July '54
cardiac insufficiency associated with hypertension; therapy with lanadigin (digitalis preparation), [F. Killing] Medizinische, pp. 1036-1041, Aug. 7, '54 G
case; study in psychosomatic medicine, [A. K. Raychaudhury] Psychosom.Med. 16:246-251, May-June '54
clinical course, [W. Goldring] Am.Pract.& Digest Treat. 5:432-439, June '54
comparative studies on dynamics of arterial circulation and renal function in essential hypertension, [W. Schimmler & H. Schwalb] Klin. Wchnschr. 32:951-957, Oct. 15, '54 G
congenital cardiopathies with pulmonary hypertension, [R. Pannier] Acta cardiol. 9:407-423, '54 F
current opinions on pheochromocytoma (causing paroxysmal hypertension); illustrative case report, [J. C. H. Morris & others] M.J.Australia 1: 981-986, June 26, '54
development of hypertensive manifestations after disappearance of hypertension, [G. A. Perera] Circulation 10:28-29, July '54
diagnosis of pheochromocytoma by demonstration of pressor substances in urine and by retroperitoneal pneumography, [C. G. Weiman & others] Ann.Int.Med. 41:131-139, July '54
diagnostic concept and criterion in chronic cor pulmonale, pulmonary hypertension and right ventricular hypertrophy, [I. D. Le Vici & others] Rev.paulista med. 45:29-34, July '54 P
dissociation of nerve fibers in vagosympathetic trunk in neck of dog; effect of stimulation of

BLOOD PRESSURE, HIGH, etiology and pathogenesis-- Continued
cranial portion on blood pressure, [C. E. Corbett, J. P. Limongi & P. de T. Piza] An.Fac.med. Univ.São Paulo **27**:99-127, Dec. '53 P
effect of deficiency of renal tissue with or without resulting hypertension on electrolyte composition of brain and skeletal muscle, [L. Tobian, Jr. & J. Binion] Am.J.Physiol. **178**:233-236, Aug. '54
effect of thyroidectomy on hypertension, nephrosclerosis and cardiac lesions produced by desoxycorticosterone acetate (adrenocortical preparation) treatment in rat, [E. Salgado] Endocrinology **55**:377-386, Oct. '54
effects of preliminary renal ischemia on experimental renal hypertension, [E. W. Hawthorne & G. E. Wakerlin] Am.J.Physiol. **177**:341-347, June '54
effects of renal denervation on cerebral hypertension in rabbit, [S. Rosenfeld, H. V. Thomas & D. R. Drury] Am.J.Physiol. **178**:392-398, Sept. '54
endocrine function of renal arterioles in hypertensive pyelonephritis; case, [G. Tverdy] Schweiz.Ztschr. allg.Path. **17**:177-182, '54 F
(nor)-epinephrine-like and epinephrine-like substances and elevation of blood pressure during acute (psychologic)stress, [D. H. Funkenstein & L. W. Meade] J.Nerv.& Ment.Dis. **119**:380-397, May '54
etiologic considerations in arterial hypertension, as determined by success of certain medical or surgical procedures, [J. H. Hafkenschiel] Wisconsin M.J. **53**:426-427, Aug. '54
etiology of essential hypertension; effect of correcting for arm circumference on growth rate of arterial pressure with age, [G. W. Pickering, J. A. F. Roberts & G. S. C. Sowry] Clin.Sc. **13**:267-271, May '54
etiology of essential hypertension; role of inheritance, [M. Hamilton, G. W. Pickering, J. A. F. Roberts & G. S. C. Sowry] Clin.Sc. **13**:273-304, May '54
evidence for relationship between sodium (chloride) intake and human essential hypertension, [L. K. Dahl & R. A. Love] A.M.A.Arch.Int.Med. **94**:525-531, Oct. '54
false-positive reaction to regitine (phentolamine, imidazole derivative) test for pheochromocytoma; case, [R. D. Ross] Ann.Int.Med. **41**:1061-1066, Nov. '54
frequency and significance of systemic hypertension in mitral valve disease, [J. Varela de Seijas Aguilar, G. Martín Pérez & A. Sastre Castillo] Rev.clin.españ. **54**:141-149, Aug. 15, '54 S
frequency of hypertension among workers who had lead poisoning and colic from 3 to 10 years earlier, [A. Mazzoleni] Med.lavoro **45**:482-487, Aug.-Sept. '54 I
hemodynamic study during operation for patent ductus arteriosus with pulmonary hypertension; 3 cases, [J. Mathey & others] Arch.mal.cœur **47**:304-314, April '54 F
histopathology of adrenals as contribution to problem of pathogenesis, [L. Maggi] Arch."de Vecchi" anat. pat. **22**:155-232, June '54 I
hypertension associated with renal neoplasm (hypernephroma); 2 cases (nephrectomy performed), [R. M. Dowben] Ann.Int.Med. **41**:1079-1083, Nov. '54
hypertension associated with unilateral renal disease, [R. Maatz] Ztschr.Urol. **47**:544-549, '54 G
hypertension associated with unilateral renal disease; 3 cases, [T. T. Huang, K. T. Meng & T. M. Yuan] Chinese M.J. **72**:180-189, May-June '54
hypertension due to unilateral renal lesion; case, [M. Morelli Gualtierotti] Urologia **21**:218-221, April 20, '54 I
hypertension due to vascular lesions of one kidney; significance to problem of hypertension in general, [J. E. Howard] Am.J.Obst.& Gynec. **68**:1212-1221, Nov. '54
hypertension in industry; inquiry into influence of familial factors, [C. A. D'Alonzo, P. M. Densen & M. G. Munn] Indust.Med. **23**:491-496, Nov. '54
hypertensive crisis and severe myocardial ischemia induced by piperoxan, with comments on differential diagnosis and treatment of hypertensive crises, [R. E. Fremont] Angiology **5**:381-390, Oct. '54
hypertensive pheochromocytoma without adrenal tumor; significance of phentolamine (imidazole derivative) test, [G. Gelin, G. Gross & J. de Brux] Bull.et mém.Soc.méd.hôp.Paris **70**:606-608, May 28-June 4, '54 F
intravenous hydergin (ergot preparation) as test of neurogenic component in hypertension of aged and

BLOOD PRESSURE, HIGH, etiology and pathogenesis-- Continued
senile, [B. de Biasio & G. Mazzi] Gior.gerontol. **2**:243-253, April '54 I
liver function and hypertension; blood pressure and heart weight in chronic hepatitis, [F. Raaschou] Circulation **10**:511-516, Oct. '54
malignant hypertension and unilateral nephropathies; 4 cases, [G. Pélot, G. Pessereau & B. Daftari] J.urol., Paris **60**:245-253, '54 F
malignant hypertension due to monolateral renal lesions, [V. Scrufari] Urologia **21**:213-218, April 20, '54 I
malignant hypertension with survival for 17 years: unilateral renal ischemia as probable etiologic factor, [D. McAlpine & P. B. Schofield] Arch. Middlesex Hosp. **4**:200-211, July '54
mechanism of action of pentylenetetrazole on blood pressure, [V. H. Cicardo] Rev.Soc.argent.biol. **30**:13-19, '54 S
nephrectomy in hypertension due to renal artery infarction with superinfection of streptococcal endocarditis by fungus, [W. A. Bourne] Brit.M.J. **2**:271-273, July 31, '54
neurogenic hypertension due to nor-epinephrine, [V. H. Cicardo] Publ.Centro invest.tisiol. **17**:95-100, '53 S
neurogenic hypertension in man in porphyria; transient hypertension and tachycardia caused by disruption of carotid sinus; review of buffer nerve mechanism, [P. Kezdi] A.M.A.Arch.Int.Med. **94**:122-130, July '54
neurohypophysis in neurogenic arterial hypertension, [V. H. Cicardo] Publ.Centro invest.tisiol. **17**:111-118, '53 S
new concepts, [H. Deschamps] Hist.méd. **4**:91-96, Oct. '54 F
pathogenesis, [G. Bilecki] Ztschr.ges.inn.Med. **9**:661-667, July 15, '54; 713-719, Aug. 1, '54 G
pathogenesis of essential hypertension; critical study, [G. Mucio & G. Andreozzi] Rass.fisiopat.clin. **26**:5-89, Jan.-Feb. '54 I
pathogenesis of hypertensive encephalopathy; relation to malignant phase of hypertension; experimental evidence from hypertensive rat, [F. B. Byrom] Lancet **2**:201-211, July 31, '54
pathogenic interpretation of certain forms of hypertension on basis of "adaptation disorder" of arterioles [A. Schmid & R. Sauter] Helvet.med. acta **21**:223-248, July '54 G
pathogenic significance of diastolic periodicity in hypertension, [A. Schmid & R. Sauter] Cardiologia **25**:84-88, '54 G
pheochromocytoma; case with hypotension, paroxysmal hypertension and urinary retention, [I. M. Baird & H. Cohen] Lancet **2**:270-272, Aug. 7, '54
pheochromocytoma: surgical and anesthetic management, [J. E. Thompson & J. G. Arrowood] Anesthesiology **15**:658-665, Nov. '54
primary pulmonary hypertension; 3 cases, [A. W. Branwood] Edinburgh M.J. **61**:332-341, Oct. '54
problem of so-called post-traumatic central hypertension, [H. Sack & J. F. Koll] Medizinische, pp. 1192-1195, Sept. 4, '54 G
pulmonary arterial hypertension with markedly increased pulmonary resistance (relationship of resistance to congenital heart diseases); pulmonary vascular obstruction syndrome, [J. G. Cutler & others] Am.J.Med. **17**:486-498, Oct. '54
reaction of capillary bed of nailfold to continuous intravenous infusion of levo-nor-epinephrine in patients with normal blood pressure and with essential hypertension, [S. E. Greisman] J.Clin. Invest. **33**:975-983, July '54
regional systolic tensions and their gradients in arterial hypertension, [R. Voegtlin & J. M. Grappe] Presse méd. **62**:1427-1428, Oct. 23, '54 F
renal and vascular disturbances in case of thallium poisoning, [S. T. Winter, Z. Laron & I. C. Michaelson] Arch.Dis.Childhood **29**:443-446, Oct. '54
renin (kidney extract) content of systemic blood of rats with desoxycorticosterone (adrenocortical preparation) and metacorticoid hypertension, [J. L. Prado & others] Circulation Res. **2**:359-366, July '54
role of arterial wall secretion in regulation of blood pressure, [C. Jiménez Díaz, P. de la Barreda Espinosa, A. F. Molina & R. Alcalá] Circulation **9**:903-907, June '54
semeiologic and instrumental study in pulmonary hypertension associated with pulmonary valve insufficiency, [R. López de la Vega] Rev.cubana cardiol. **14**:195-204, July-Dec. '53 S

BLOOD PRESSURE, HIGH, etiology and pathogenesis--Continued
sudden enlargement of thyroid gland (during experimental infusion of nor-epinephrine), [P. Menof] Lancet **2**:996-999, Nov. 13, '54
unilateral renal hypertension, [A. Melkild] Tidsskr. norske lægefor. **74**:675-678, Nov. 1, '54 N
use of phentolamine (imidazole derivative) in diagnosis of pheochromocytoma, [F. A. Ferrara] Prensa méd.argent. **41**:3095-3099, Oct. 22, '54 S
vasomotor nerve stimulation and mechanical obstructive factors in renal hypertension, [W. G. Kubicek, F. J. Kottke, D. J. Laker & M. B. Visscher] Am. J.Physiol. **178**:246-250, Aug. '54
experimental, arterial hypertension due to veratrum derivatives injected into nerve centers, [V. H. Cicardo] Publ.Centro invest.tisiol. **17**:101-110, '53 S
artery wall electrolytes in renal and DCA (desoxycorticosterone acetate, adrenocortical preparation) hypertension, [L. Tobian, Jr. & J. Binion] J.Clin.Invest. **33**:1407-1414, Oct. '54
blood pressure and renal hemodynamic responses to aramine (metarminol) and alterations of these responses by adrenergic blockade with dibenzyline, [J. H. Moyer & C. A. Handley] Am.Heart J. **48**:173-184, Aug. '54
blood pressure behavior and renal tissue metabolism in rats with provoked renal ischemia (Grollman method), [S. Lamperi & G. Cambiaggi] Arch."E. Maragliano" pat.e clin. **9**:251-260, March-April '54 I
characteristics and mechanisms of arterial hypertension produced by stimulation of pericrucial cerebral cortex in cat, [G. Morin & others] J. physiol.,Paris **46**:476-478, '54 F
cholinesterase and amine oxidase in arterial wall and modifications due to epinephrine, nor-epinephrine and vagal stimulation, [J. González Villasante & others] Rev.clín.españ. **53**:230-237, May 31, '54 S
effect of diuretics (especially 5-methyl-6-phenylisocytosine) on experimental hypertension in rat, [F. M. Sturtevant & N. Hansen] J.Pharmacol.& Exper.Therap. **112**:312-317, Nov. '54
hypophysectomy and neurogenic hypertension, [J. Bekaert] Arch.internat.physiol. **62**:348-351, Sept. '54 F
in hamster, [L. N. Stroia, D. F. Bohr & L. Vocke] Am.J.Physiol. **179**:154-158, Oct. '54
influence of 3-methylglucose on hypertension and cardiovascular-renal changes elicited by desoxycorticosterone acetate (adrenocortical preparation) in rat, [F. R. Skelton] Endocrinology **55**:288-299, Sept. '54
influence of protein and other factors on postnephrectomy hypertension in rats sustained with improved method of peritoneal lavage, [W. J. Kolff & I. H. Page] Am.J.Physiol. **178**:69-74, July '54
mechanism of arterial hypertension produced by venom from Latrodectus mactans, [V. H. Cicardo] Rev.Soc.argent.biol. **30**:19-24, '54 S
minimal effective dose of nor-adrenalin (nor-epinephrine) for causing blood pressure elevation in non-anesthetized dogs, [C. Ninagawa] Tohoku J.Exper. Med. **60**:185-190, Aug. 25, '54
new technic ("windmill arms" circulation) for study of factors regulating arterial pressure, [C. Jiménez Díaz, P. de la Barreda Espinosa, A. F. Molina & R. Alcalá] Rev.clín.españ. **53**:158-161, May 15, '54 S
produced by constriction of carotid sinus area, [G. E. Wakerlin & others] Circulation Res. **2**:416-419, Sept. '54
production of hypertension, nephrosclerosis and cardiac lesions by methylandrostenediol (androgen) treatment in rat, [E. Salgado & H. Selye] Endocrinology **55**:560-580, Nov. '54
renal circulation in experimental hypertension; angiographic and morphologic studies in rabbit, [P. M. Daniel, M. M. L. Prichard & J. N. Ward-McQuaid] Brit.J.Surg. **42**:81-95, July '54
salt water hypertension in rat, [H. U. Zollinger, A. Hauser, H. Fehlmann & G. Curti] Schweiz.med. Wchnschr. **84**:1272-1273, Nov. 6, '54 G
total nephrectomy in rabbits with chronic hypertension, [P. M. Daniel, M. M. L. Prichard & J. N. Ward-McQuaid] Clin.Sc. **13**:247-250, May '54
transmission of experimental hypertension in regulated crossed circulation, [A. F. Molina, R. Alcalá, P. de la Barreda Espinosa & C. Jiménez Díaz] Rev.clín.españ. **52**:148-150, Feb. 15, '54 S
use of new technic to study humoral transmission of

BLOOD PRESSURE, HIGH, experimental--Continued
hypertensive effects of vagal stimulation, [C. Jiménez Díaz, P. de la Barreda Espinosa, A. F. Molina & R. Alcala] Proc.Soc.Exper.Biol.& Med. **86**:745-747, Aug.-Sept. '54
heredity, development of strain of spontaneously hypertensive rabbits, [N. Alexander, L. B. Hinshaw & D. R. Drury] Proc.Soc.Exper.Biol.& Med. **86**: 855-858, Aug.-Sept. '54
etiology of essential hypertension; role of inheritance, [M. Hamilton, G. W. Pickering, J. A. F. Roberts & G. S. C. Sowry] Clin.Sc. **13**:273-304, May '54
heredity in arterial hypertension, [F. Chiuini] Policlinico (sez. prat.) **61**:881-883, July 26, '54 I
hypertension in industry; inquiry into influence of familial factors, [C. A. D'Alonzo, P. M. Densen & M. G. Munn] Indust.Med. **23**:491-496, Nov. '54
in infants and children, pheochromocytoma in 4 year old child; renal hemodynamic, pharmacologic and radiographic studies, [C. W. Daeschner, J. H. Moyer & L. W. Able] J.Pediat. **45**:141-152, Aug. '54
in pregnancy: See Pregnancy, blood pressure in
metabolism in, hemodynamic and metabolic response of human hypertensive kidney to standard dose of 1-hydrazinophthalazine (hydralazine), [A. P. Crosley, Jr., G. G. Rowe & C. W. Crumpton] J.Lab.& Clin.Med. **44**:104-109, July '54
influence of rapid infusion of glucose on renal dynamics and sodium excretion in patients with arterial hypertension, [J. Ek, H. Bucht & L. Werkö] Am.Heart J. **48**:102-109, July '54
metabolic effects of marked sodium restriction in hypertensive patients; changes in total exchangeable sodium and potassium, [L. K. Dahl, B. G. Stall, III & G. C. Cotzias] J.Clin.Invest. **33**:1397-1406, Oct. '54; correction **34**:404, March '55
sodium output-blood pressure relationships; and their modification by treatment, [D. M. Green & E. J. Ellis] Circulation **10**:536-543, Oct. '54
prognosis, [E. A. Evelyn] Proc.M.Sect.Am.Life Convent. **42**:44-78, '54
hypertension treated by nephrectomy: report of 4 additional cases and re-evaluation of prognosis and criteria for operation, [A. J. Schaffer & M. Markowitz] Tr.Am.Clin.& Climatol.A. (1953) **65**: 260-278, '54
permanent arterial hypertension, [P. Etienne-Martin] Semaine hôp.Paris **30**:2859-2886, July 26-30, '54 F
therapy, [G. Bilecki] Ztschr.ges.inn.Med. **9**:661-667, July 15, '54; 713-719, Aug. 1, '54 G
[S. W. Hoobler] Am.J.Med. **17**:259-270, Aug. '54
[M. McMichael] Wien.Ztschr.inn.Med. **35**:145-150, April '54 G
action of dimethylkynurenamine, [K. Makino & H. Takahashi] Science **120**:544-545, Oct. 1, '54
active substances from olive leaves (olivysat), [F. K. T. Schwarz] Medizinische, pp. 1387-1388, Oct. 9, '54 G
administration of hexamethonium (quaternary ammonium compound) for malignant hypertension, [J. Genest, R. Robillard, G. Tremblay & L. Adamkiewicz] Union méd.Canada **83**:1210-1217, Nov. '54 F
adrenal zona glomerulosa of hypertensive patients and rats, with special reference to effect of dietary salt restriction, [E. Peschel & G. J. Race] Am.J. Med. **17**:355-364, Sept. '54
ambulant therapy with hydralazine (phthalazine derivative), [E. Peters] Wien.med.Wchnschr. **104**: 597-599, July 17, '54 G
Amsler-Huber test (fluorescein test of hemo-ophthalmic barrier) in arterial hypertension; modifications in course of therapy, [L. Calmettes, F. Déodati & Amalric] Bull.Soc.opht.France, pp. 362-366, May '54 F
appraisal of methium (hexamethonium) chloride (quaternary ammonium compound) with Rauwolfia (serpentina) in ambulatory patients, [C. J. Crawley, G. M. Silvis, W. M. Stumpe & L. White] New York J.Med. **54**:2205-2207, Aug. 1, '54
arterial hypertension, [R. Ortúzar] Rev.méd.Chile **82**:138-140, March '54 S
arterial hypertension, [P. Schleisinger] Med.clr. farm., pp. 377-393, Sept. '54 P
arterial hypertension; 50 patients with hypertension operated by 2 different methods; preliminary report of results in 38 cases, [G. E. Cartier] Union méd.Canada **83**:629-633, June '54 F
arterial hypertension (Nathan Lewis Hatfield lecture), [I. H. Page] Tr.& Stud.Coll.Physicians Philadelphia **22**:45-52, Aug. '54

BLOOD PRESSURE, HIGH, therapy--Continued
arterial hypertension; 30 cases treated with Rauwolfia serpentina, [E. Romero] Rev.clin.espan. **53:** 237-242, May 31, '54 S
basic therapy of arterial hypertension with extracts of Morinda citrifolia leaves, [Dang-Van-Ho] Presse méd. **62:** 1020-1021, July 3, '54 F
blood pressure in patients with hypertension following intramuscular chlorpromazine (phenothiazine derivative), [T. D. Stevenson & A. Sjoerdsma] Proc.Soc.Exper.Biol.& Med. **86:** 726-728, Aug.-Sept. '54
blood pressure lowering ability of fractions of Rauwolfia serpentina Benth, [C. A. Schlagel & J. W. Nelson] J.Am.Pharm.A. (Scient. Ed.) **43:** 505-510, Aug. '54
carbon dioxide baths, [A. Weber] Deutsches med.J. **5:** 612-615, Nov. 15, '54 G
cerebral forms, [P. A. Miniovich] Klin.med. (no. 9) **32:** 57-62, '54 R
cerebral hemodynamic response to blood pressure reduction with phenoxybenzamine (dibenzyline-688A), [J. H. Moyer, H. Snyder & S. I. Miller] Am.J.M.Sc. **228:** 563-567, Nov. '54
cerebral hemodynamic studies on hypertensive-atherosclerotic subjects during hexamethonium (quaternary ammonium compound) therapy, [J. Kleh & J. F. Fazekas] M.Ann.District of Columbia **23:** 480-482, Sept. '54
clinical evaluation of hydralazine (phthalazine derivative) alone and in combination with veriloid (alkavervir, Veratrum viride alkaloids), [M. J. Kert & others] Angiology **5:** 318-328, Aug. '54
clinical investigations of drugs (chiefly deravine, Veratrum viride alkaloids) which reduce arterial blood pressure, [W. H. Wehrmacher, D. Austin & F. W. Fitz] Quart.Bull.Northwestern Univ.M. School **28:** 373-378, '54
clinical studies of arterial hypertension by means of hexamethonium (quaternary ammonium compound), [L. Lovisato]Minerva med. **2:** 889-892, Oct. 10, '54 I
clinical study of effects of intravenous reserpine (Rauwolfia serpentina alkaloid), [H. Tuchman, I. W. Sletten & C. W. Crumpton] Am.Heart J. **48:** 449-454, Sept. '54
combined hexamethonium (quaternary ammonium compound) and hydergin (ergot preparation) in arterial hypertension, [F. Rojas Villegas & others] Rev.méd.Chile **82:** 132-137, March '54 S
comparative clinical studies on hypotensive activity of hydralazine (phthalazine derivative) and reserpine (Rauwolfia serpentina alkaloid), [K. Kühns, R. Djuranovic, C. Gehrs & K. Köppen] Klin.Wchnschr. **32:** 930-935, Oct. 1, '54 G
comparison of effects of hexamethonium (quaternary ammonium compound) alone and in combination with 1-hydrazinophthalazine (hydralazine, phthalazine derivative), [E. S. Orgain, C. L. Rast, Jr. & H. A. Sieber] Tr.Am.Clin.& Climatol.A. (1953) **65:** 279-293, '54
comparison of effects of hexamethonium (quaternary ammonium compound) and pentapyrrolidinium injected subcutaneously, [N. C. Birkhead & E. V. Allen] Proc.Staff Meet.Mayo Clin. **29:** 489-496, Sept. 1, '54
consideration of renal function during therapy with ganglionic blocking agents, [H. Schwalb] Deutsche med.Wchnschr. **79:** 1409-1411, Sept. 17, '54 G
control by hyphex (combination of hexamethonium, quaternary ammonium compound and hydralazine, phthalazine derivative); effects on course of malignant stage, [H. A. Schroeder, J. D. Morrow & H. M. Perry, Jr.] Circulation **10:** 321-330, Sept. '54
control by hyphex (combination of hexamethonium, quaternary ammonium compound and hydralazine, phthalazine derivative); levels of agents in urine and blood, [H. M. Perry, Jr., H. A. Schroeder & J. D. Morrow] Am.J.M.Sc. **228:** 405-416, Oct. '54
control by hyphex (combination of hexamethonium, quaternary ammonium compound and hydralazine, phthalazine derivative); pharmacologic and chemical observations on 1-hydrazinophthalazine (hydralazine), [H. M. Perry, Jr. & H. A.Schroeder] Am.J.M.Sc. **228:** 396-404, Oct. '54
control of blood pressure by combined action of reserpine (Rauwolfia serpentina alkaloid) and pentapyrrolidinium, [F. H. Smirk, A. E. Doyle & E. G. McQueen] Lancet **2:** 159-162, July 24, '54
current therapeutics; hydralazine (phthalazine derivative) in control of severe hypertension, [H. A. Schroeder] Practitioner **173:** 195-202, Aug. '54

BLOOD PRESSURE, HIGH, therapy--Continued
current therapeutics; Rauwolfia serpentina, [R. W. Wilkins] Practitioner **173:** 84-89, July '54
dietetic and medicinal therapy, [H. Nieth & others] Arch.Kreislaufforsch. **21:** 11-40, July '54 G
dihydralazine (phthalazine derivative), [L. Pütz & H. Posthofen] Deutsche med.Wchnschr. **79:** 1257-1261, Aug. 27, '54 G
discrepancy between home and office recordings of blood pressure in patients under treatment with pentapyrrolidinium; importance of home recordings in adjusting dosages, [E. D. Freis] M.Ann. District of Columbia **23:** 363-367; 414, July '54
drug therapy (with special reference to alseroxylon, Rauwolfia serpentina alkaloid, alone or in combination), [M. B. Webster] Journal-Lancet **74:** 333-336, Sept. '54
drug-induced sleep, [N. A. Kevdin, R. F. Zubova & V. N. Zakharchuk] Klin.med. (no. 9) **32:** 62-70, '54 R
Edward Stirling lectures, [J. G. Hayden] M.J.Australia **1:** 693-698, May 8, '54
effect of blood pressure reduction with arfonad (trimethaphan, thiophanium derivative) on renal hemodynamics and excretion of water and electrolytes, [J. H. Moyer, W. R. Livesay & R. A. Seibert] Am.Heart J. **48:** 817-825, Dec. '54; correction **49:** 322, Feb. '55
effect of estrogens (premarin) on sodium metabolism in hypertensive men, [A. G. Ramsay, J. A. Lewis & N. S. Burt] Canad.M.A.J. **71:** 472-476, Nov. '54
effect of hexamethonium (quaternary ammonium compound) loading test on ballistocardiogram and electrocardiogram of patients, [G. de Simone & F. Masellis] Folia cardiol. **13:** 357-370, Aug. 31, '54 I
effect of hexamethonium (quaternary ammonium compound) on arterial tension; electrocardiogram and renal function in patients, [H. Villareal, J. Muchinik, L. Castañeda & G. Figueroa] Arch. Inst.cardiol.México **24:** 38-54, Jan.-Feb. '54 S
effect of hydralazine (phthalazine derivative), [G. Toja] Atti Soc.ital.cardiol. (1953) **15(pt.II):** 277-281, '54 I
effect of weight reduction on obese hypertensive women, [A. P. Fletcher] Quart.J.Med. **23:** 331-345, July '54
effects of diet in essential hypertension; alterations in sodium chloride, protein and fat intake, [F. T. Hatch & others] Am.J.Med. **17:** 499-513, Oct. '54
effects of intravenous infusions of optic isomers of dibozane (piperazine derivative), adrenergic blocking agent, [L. B. Kramer, R. Van Horne, S. Bellet & G. B. Koelle] Am.J.M.Sc. **228:** 614-621, Dec. '54
effects of intravenous Veratrum viride on blood pressure and renal function in essential hypertension; case, [J. A. Lewis, J. B. Derrick & A. G. Ramsay] Canad.Serv.M.J. **10:** 118-124, Sept. '54
efficacy and mode of action of alkaloids from Rauwolfia serpentina in chronic arterial hypertension, [R. Heintz & H. Losse] Deutsche med.Wchnschr. **79:** 1448-1451, Sept. 24, '54 G
electric activity of brain of patients treated with therapeutic sleep, [E. A. Zhirmunskaya] Klin. med. (no. 9) **32:** 74-80, '54 R
essential hypertension; treatment with Rauwolfia serpentina Benth (especially raudixin), [A. Galambos] Angiology **5:** 449-460, Oct. '54
evaluation of alkavervir (Vertrum viride alkaloids), [V. Rønnov-Jessen & N. S. Sørensen] Nord.med. **52:** 1650-1653, Nov. 25, '54 Da
febrile syndrome during prolonged hydralazine (phthalazine derivative) treatment, [I. A. Feder] New England J.Med. **251:** 273-274, Aug. 12, '54
fluid retention during methonium (quaternary ammonium compound) therapy, [J. R. E. Fraser & T. E. Lowe] Australasian Ann.Med. **3:** 234-237, Aug. '54
further evidence for depressor effect of pitressin (posterior pituitary preparation) in hormonal hypertension, [S. M. Friedman, M. Nakashima & C. L. Friedman] Am.J.Physiol. **178:** 165-170, Oct. '54
further observations on patients with severe hypertension subjected to adrenal resection and sympathectomy, [W. A. Jeffers & others] Ann.Int.Med. **41:** 221-231, Aug. '54
ganglion blocking agent, pentamethonium (quaternary ammonium compound), [E. Weiha] Deutsche med. Wchnschr. **79:** 1751-1752, Nov. 19, '54 G

BLOOD PRESSURE, HIGH, therapy--Continued
General aspects of modern therapy of arterial hypertension, [J. Genest, L. Adamkiewicz, R. Robillard & G. Tremblay] Union méd.Canada **83:**985-988, Sept. '54 F
hexamethonium, hydralazine (phthalazine derivative) and pyretotherapy in arterial hypertension, [P. Thomsen, R. Ortúzar & F. Goñi] Rev.méd.Chile **82:**119-124, March '54 S
hexamethonium in arterial hypertension, [E. Berthoud & T. Yaybulak] Helvet.med.acta **21:**141-167, June '54 F
hexamethonium in arterial hypertension, [R. Chiaverini & W. N. da Silva] Rev.paulista med. **44:**269-280, April '54 P
hexamethonium (quaternary ammonium compound) treatment of arterial hypertension, [V. Rønnov-Jessen] Danish M.Bull. **1:**106-110, Aug. '54
how safe is cation exchange resin therapy when used in private practice? Clinical study and parallel laboratory study, [C. W. Smith, K. E. Quickel, A. E. Brown & C. G. Thomas] Ann.Int.Med. **40:**1169-1176, June '54
hydergin (ergot preparation), [I. Brandt & H. Winter] Ärztl.Wchnschr. **9:**724-730, July 30, '54 G
hydergin (ergot preparation) in arterial hypertension; clinical study of effects, [B. Moia & E. A. Otero] Rev.argent.cardiol. **21:**152-166, May-June '54 S
hydralazine in arterial hypertension, [F. A. Ferrara] Prensa méd.argent. **41:**3025-3030, Oct. 15, '54 S
hydralazine in arterial hypertension, [R. Vedoya, J. Mendelson & C. T. Nesi] Rev.argent.cardiol. **21:**135-150, May-June '54 S
hydralazine (phthalazine derivative); comparison of action with that of low sodium diet in hospitalized patients, [A. J. Stunkard, G. H. Eurman, M. Wachspress & A. R. Wertheim] Am.J.Med. **17:**712-721, Nov. '54
hydralazine (phthalazine derivative) in essential hypertension, [P. Bechgaard & L. Paulsen] Ugesk. læger **116:**1191-1195, Aug. 19, '54 Da
hypertension and its control by hexamethonium, [K. S. Smith, P. B. S. Fowler & V. Edmunds] Brit.M. J. **2:**1243-1250, Nov. 27, '54
hypertension treated by nephrectomy: report of 4 additional cases and reevaluation of prognosis and criteria for operation, [A. J. Schaffer & M. Markowitz] Tr.Am.Clin.& Climatol.A.(1953) **65:**260-278, '54
hypertensive crisis and severe myocardial ischemia induced by piperoxan, with comments on differential diagnosis and treatment of hypertensive crises, [R. E. Fremont] Angiology **5:**381-390, Oct. '54
hypertensive encephalopathy (with special reference to treatment with Veratrum viride and hexamethonium, quaternary ammonium compound), [F. A. Finnerty, Jr.] GP **10:**56-62, Aug. '54
hypnotherapy, [A. Y. Kreymer] Klin.med.(no.3) **32:**65-67, '54 R
hypotensive action of Rauwolfia alkaloids, [A. Ravina] Presse méd. **62:**1125-1126, Aug. 7, '54 F
hypotensive drugs, [F. Bühler & O. Rheinheimer] Ärztl.Wchnschr. **9:**995-997, Oct. 15, '54 G
in older women, [H. Wakefield] Postgrad.Med. **16:**175-177, Sept. '54
inquiry into role of antihypertensive drugs (hydergin, ergot preparation; hydralazine, phthalazine derivative; hexamethonium chloride, quaternary ammonium compound), [D. J. Schissel & E. Larson] A. M.A.Arch.Int.Med. **94:**438-442, Sept. '54
long-term results with alseroxylon (Rauwolfia serpentina alkaloid) alone and combined with hexamethonium administered orally, [E. Dennis & others] Postgrad.Med. **16:**300-307, Oct. '54
magnesium oleate, [E. Frommelt] Medizinische, p. 1561, Nov. 13, '54 G
management, [A. C. Corcoran, H. P. Dustan, R. D. Taylor & I. H. Page] Am.J.Med. **17:**383-394, Sept. '54
management of arterial hypertension, [H. A. Schroeder] Am.J.Med. **17:**540-561, Oct. '54
management of patients with essential hypertension, [W. A. Jeffers] GP **10:**66-73, Sept. '54
management with hydralazine (phthalazine derivative) in patients over 70 years of age, [F. R. Herráiz] Prensa méd.argent. **41:**1502-1508, May 28, '54 S
mechanism of arterial hypertension: comparison of effects of hexamethonium bromide (quaternary ammonium compound) in hypertensive and normotensive persons, [A. J. Barnett & J. R. E. Fraser] Australasian Ann.Med. **3:**152-159, May '54
medical management with particular reference to

BLOOD PRESSURE, HIGH, therapy--Continued
hypotensive drugs, [J. H. Hafkenschiel] Wisconsin M.J. **53:**423-425, Aug. '54
medical treatment, [J. G. Graham & R. D. H. Maxwell] Brit.M.J. **2:**1250-1254, Nov. 27, '54
medical treatment of essential hypertension, [E. V. Allen & others] Proc.Staff Meet.Mayo Clin. **29:**459-478, Aug. 25, '54
medicinal plants and vegetarian diets, [G. C. J. Kruisinga] Geneesk.gids **32:**249-255, June 24, '54 Du
metabolic effects of marked sodium restriction in hypertensive patients: changes in total exchangeable sodium and potassium, [L. K. Dahl, B. G. Stall, III & G. C. Cotzias] J.Clin.Invest. **33:**1397-1406, Oct. '54; correction **34:**404, March '55
methonium compounds (quaternary ammonium compounds), [J. B. Wolffe, M. B. Walkow, J. H. Nagler & J. Anastasi] J.Am.Geriatrics Soc. **2:**359-366, June '54
methonium compounds (quaternary ammonium compounds), hydralazine (phthalazine derivative) and reserpine (Rauwolfia serpentina alkaloid), [P. de Witte] Acta clin.belg. **9:**193-218, May-June '54 F
new concepts, [H. Deschamps] Hist.méd. **4:**91-96, Oct. '54 F
new drugs in arterial hypertension, [J. Lereboullet] Rev.prat. **4:**2425-2427, Oct. 11, '54 F
new surgical technic for arterial hypertension, [M. Chapo Bortagaray] Prensa méd.argent. **41:**2861-2866, Oct. 1, '54 S
oral hexamethonium (quaternary ammonium compound) in arterial hypertension, [J. Suberviola & A. Cintas] An.cient. **2:**112-114, Dec. '53 S
outpatient treatment with hexamethonium (quaternary ammonium compound) and hydralazine (phthalazine derivative), [W. P. Galen & J. E. Duke] South.M.J. **47:**858-865, Sept. '54
pentapyrrolidinium bitartrate; preliminary observations, [R. W. Gifford, Jr., E. V. Allen & N. C. Birkhead] Proc.Staff Meet.Mayo Clin. **29:**496-508, Sept. 1, '54
pentapyrrolidinium in hypertension, [I. Persson] Ugesk.læger **116:**1601-1603, Nov. 11, '54 Da
pharmacologic study and clinical observations on Rauwolfia (serpentina) alkaloid (R.S. 51)--hypotensive agent, [V. Iswariah, R. Subramaniam & M. N. Guruswami] Indian J.M.Sc. **8:**257-271, May '54
pharmacology of antihypertensive drugs, [H. D. Green] Am.J.Med. **17:**70-83, July '54
pheochromocytoma; successful surgical removal in 2 patients, [R. D. Ross, R. E. Mitchell, W. E. Larsen & J. R. Dillon] Southwestern Med. **35:**344-349, Aug. '54
pilocarpine as antagonist to undesired effects of ganglion-blocking agents, [J. A. Gunn & A. M. Cooke] Brit.M.J. **1:**1473, June 26, '54
possibility of hydergin (ergot preparation), [M. Appelhans, K. Kaiser, E. Waterloh & E. Welte] Deutsche med.Wchnschr. **79:**1481-1484, Oct. 1, '54 G
postoperative response to small water loads; splanchnicectomy, [V. Iob & R. D. Mahon] Univ. Michigan M.Bull. **20:**237-244, Sept. '54
principles of dietetic therapy, [E. F. Hueber] Deutsches med.J. **5:**642-645, Nov. 15, '54 G
protoveratrine (Veratrum album alkaloid) in advanced hypertension, [E. F. Hueber & K. Wohlrab] Wien. klin.Wchnschr. **66:**577-579, Aug. 20, '54 G
protoveratrine (Veratrum album alkaloid); preliminary report, [O. Spuhler & S. Wyss] Schweiz.med. Wchnschr. **84:**925-929, Aug. 7, '54 G
"pulmonary" pulmonary hypertension, [E. F. Pearson] Illinois M.J. **105:**301-304, June '54
raucolyt, preparation containing rauwolfia alkaloids and convallaria glucoside (convalyt), [F. Knuchel] Medizinische, pp. 1280-1282, Sept. 18, '54 G
raupin (Rauwolfia serpentina alkaloid), [M. Echt] Deutsches med.J. **5:**477-479, Aug. 15, '54 G
Rauwolfia in essential hypertension, [R. W. Wilkins] Am.J.Med. **17:**703-711, Nov. '54
Rauwolfia serpentina, [R. J. Vakil] Lancet **2:**726-727, Oct. 9, '54
Rauwolfia serpentina alkaloids, [H. Kleinsorge & H. H. Wittig] Medizinische, pp. 1086-1089, Aug. 21, '54 G
Rauwolfia serpentina (alseroxylon) alone and combined with other drugs; results in 84 cases, [W. R. Livesay, J. H. Moyer & S. I. Miller] J.A.M.A. **155:**1027-1035, July 17, '54
Rauwolfia serpentina in arterial hypertension, [A. Ravetta] Minerva med. **2:**316-319, Aug. 11, '54 I
Rauwolfia serpentina in hypertension and various

BLOOD PRESSURE, HIGH, therapy--Continued
psychopathies; critical review and clinical study, [G. C. Ricci & M. Ricordàti] Rass.fisiopat.clin. **26**:91-131, Jan.-Feb. '54 I
Rauwolfia serpentina in hypertensive vascular disease, [G. A. Perera] Proc.Soc.Exper.Biol.& Med. **86**:453-456, July '54
Rauwolfia serpentina therapy in general practice, [H. Remien] Medizinische, pp. 1578; 1581, Nov. 20, '54 G
renal and hypotensive effects of acute and chronic oral treatment with 1-hydrazinophthalazine (apresoline, hydralazine, phthalazine derivative), [K. VanderKolk, A. S. Dontas & S. W. Hoobler] Am.Heart J. **48**:95-101, July '54
reserpine (Rauwolfia serpentina alkaloid), [W. M. Hughes & others] Am.J.M.Sc. **228**:21-35, July '54
reserpine (Rauwolfia serpentina alkaloid), [A. R. Krogsgaard] Ugesk.læger **116**:1185-1191, Aug. 19, '54 Da
results of olivysat (olive leaf preparation), [H. Moldenschardt] Med.Monatsschr. **8**:402-403, June '54 G
senile arterial hypertension; case study, [S. Rizzente & B. Troccoli] Clinica, Bologna **15**:40-43, '54 I
severe hypertension (Oliver-Sharpey lecture), [M. L. Rosenheim] Brit.M.J. **2**:1181-1193, Nov. 20, '54
studies on antihypertensive action of 2,3-diarylalkanonitriles (especially 2,3-bis-(p-hydroxyphenyl) valeronitrile and 2,3-bis-(p-hydroxyphenyl) propionitrile), [F. M. Sturtevant, F. J. Saunders & W. E. Hambourger] J.Pharmacol.& Exper.Therap. **112**:176-184, Oct. '54
surgery for essential hypertension, [M. Gómez-Durán] Cir.ginec.y urol. **7**:1-23, Jan. '54; 75-103, Feb. '54 S
surgery of sympathetic nerves, [E. Malan] Minerva chir. **9**:514-521, June 15, '54 I
surgical therapy, [F. Mandl] Wien.klin.Wchnschr. **66**:482-485, July 9, '54 G
surgical therapy of arterial hypertension, [M. Gallego Tejedor] Rev.ibér.endocrinol. **1**:619-633, Sept.-Oct. '54 S
surgical therapy of arterial hypertension in Carlos Van Buren hospital, Valparaiso, [C. Patillo & others] Rev.méd.Chile **82**:124-131, March '54 S
surgical treatment of hypertensive cardiovascular disease, [R. H. Smithwick] Postgrad.Med. **16**:381-390, Nov. '54
sympathoadrenal surgery in malignant phase of essential hypertension, [S. T. R. Revell, Jr. & others] Ann.Int.Med. **41**:50-69, July '54
symposium on cardiovascular diseases; treatment of hypertension, [J. Q. Griffith, Jr.] M.Clin.North America **38**:1717-1731, Nov. '54
therapy of arterial hypertension by means of hydergin (ergot preparation), [G. Guantieri & A. Vittone] Riforma méd. **68**:540-545, May 15, '54 I
therapy of arterial hypertension with hexamethonium (quaternary ammonium compound) and hydralazine (phthalazine derivative), [P. Thomsen & others] Arch.Inst.cardiol.México **24**:276-286, May-June '54 S
therapy of arterial hypertension with oral use of hexamethonium and pentamethonium (quaternary ammonium compounds), [A. Cappacci & R. di Massa] Minerva med. **2**:759-762, Sept. 29, '54 I
therapy of arterial hypertension with Rauwolfia serpentina, [L. Adamkiewicz, R. Robillard, G. Tremblay & J. Genest] Union méd.Canada **83**:1087-1091, Oct. '54 F
therapy of essential hypertension by means of Rauwolfia serpentina, [L. Abecasis] Med.contemp. **72**:437-444, Sept. '54 P
thromboendarterectomy for hypertension due to renal artery occlusion, [N. E. Freeman, F. H. Leeds, W. G. Elliott & S. L. Roland] J.A.M.A. **156**:1077-1079, Nov. 13, '54
thyroid function in hypertensive patients treated with potassium thiocyanate, [R. E. Beamish, W. F. Perry & V. M. Storrie] Am.Heart J. **48**:433-438, Sept. '54
treatment of elderly hypertensive patients with hydralazine hydrochloride (phthalazine derivative), [R. Harris & J. J. Phelan] Geriatrics **9**:431-438, Sept. '54
treatment of essential hypertension with hydrogenated alkaloids of ergot: further observations, [R. F. Grenfell] Am.Pract.& Digest Treat. **5**:532-538, July '54
treatment of hypertension (with special reference to hexamethonium, quaternary ammonium compound, and pentapyrrolidinium), [G. S. C. Sowry] Postgrad. M.J. **30**:594-600, Nov. '54

BLOOD PRESSURE, HIGH, therapy--Continued
treatment of hypertensive emergencies: use of veriloid (alkavervir, Veratrum viride alkaloids)-in-oil intramuscularly, [R. V. Ford, W. R. Livesay, C. L. Spurr & J. H. Moyer] Am.Heart J. **48**:123-129, July '54
treatment of severe hypertension (Oliver-Sharpey lecture), [M. L. Rosenheim] Brit.M.J. **2**:1181-1193, Nov. 20, '54
20 years' experience with surgery (sympathectomy), [E. A. Kahn] New England J.Med. **251**:633-638, Oct. 14, '54
unconditioned vascular reactions in patients; changes during sleep therapy, [G. A. Gelfer] Klin.med. (no.6) **32**:60-66, '54 R
use of reserpine (Rauwolfia serpentina alkaloid) as hypotensive in old subjects, [S. Ingegnieros] Gior. gerontol. **2**:346-353, June '54 I
use of reserpine (Rauwolfia serpentina alkaloid) in hypertensive arteriosclerotic syndrome, [J. Kleh & J. F. Fazekas] Am.J.M.Sc. **228**:560-562, Nov. '54
value of Rauwolfia serpentina (alseroxylon, Rauwolfia serpentina alkaloid), [F. A. Finnerty, Jr.] Am.J. Med. **17**:629-640, Nov. '54
veratridine blockade of carotid sinus pressoreceptors, [N. C. Moran, M. E. Perkins & A. P. Richardson] J.Pharmacol.& Exper.Therap. **111**:459-468, Aug. '54
Veratrum viride alkaloids in arterial hypertension, [C. A. Céspedes] Semana méd. **105**:41-55, July 8, '54 S
Veratrum viride therapy of arterial hypertension, [A. Perreta, J. J. Guido & E. J. Sales] Semana méd. **105**:228-234, Aug. 5, '54 S
yohimbine, [G. Burger] Deutsches med.J. **5**:592-593, Oct. 15, '54 G

BLOOD PROTEINS
See also Blood, colloids
are serum proteins centrally regulated? [H. Ewerbeck & H. Lohmann] Arztl.Forsch. **8**:I/391-I/393, Sept. 10, '54 G
cause of rise in sedimentation rate at low laboratory temperature (studies especially with euglobulin), [K. D. Gupta] J.Lab.& Clin.Med. **44**:875-879, Dec. '54
comparison of microtechnic and macrotechnic for blood volume determinations (by utilizing iodinated human serum albumin), [W. E. Noel & others] Surg.Gynec.& Obst. **99**:500-502, Oct. '54
correlation between albumin and γ globulin in human sera, [J. Gras, V. Torras & M. Salazar] Plasma **2**:297-309, July-Sept. '54
differentiation of sera on phenol (preliminary report), [E. S. Sagi & J. Pless] Bull.New York Acad.Med. **30**:693-710, Sept. '54
effect of rest and activity on serum protein fractions, [T. P. Whitehead, A. P. Prior & D. F. Barrowcliff] Am.J.Clin.Path. **24**:1265-1268, Nov. '54
effect of vitamin B12 and antibiotic (oxytetracycline) dietary supplements upon plasma proteins of Indian medical students, [R. S. Satoskar & R. A. Lewis] Antibiotics & Chemother. **4**:1152-1158, Nov. '54
effects of growth and adrenocorticotropic hormones on metabolism of albumin in hypophysectomized rats, [F. Ulrich, H. Tarver & C. H. Li] J.Biol. Chem. **209**:117-125, July '54
fragmentation of red cells and ghosts in urea solutions, with note on electrophoresis patterns, [E. & R. Ponder] Acta haemat. **12**:282-290, Oct. '54
glycoproteins in obstetrics and gynecology; behavior of protein polysaccharides, of mucoproteins and of fractionated blood proteins in normal term pregnancy, [L. Farina, F. Galletti, F. Giungi & M. Loli-Piccolomini] Riv.ital.ginec. **37**:257-268, '54 I
influence of adrenal cortex on serum protein metabolism in normal and malignant lymphoid tissue, [S. Roberts] Cancer Res. **14**:582-587, Sept. '54; correction **15**:76, Jan. '55
interaction between albumin and structural changes of red cells, [M. Steinbuch] Semaine hop.Paris **30**:3062-3065, Aug. 26-30, '54 F
levels in normal Punjabee adult, [S. K. Lal] Indian J. M.Res. **42**:215-223, April '54
localization of brain lesions by means of RISA (radioactive iodine in human serum albumin), [J. G. Rushton, H. J. Svien & E. J. Baldes] Proc.Staff Meet.Mayo Clin. **29**:478-485, Aug. 25, '54
measurement of half-life of separate serum protein fractions in rabbit; comparative measurements during peroral administration of S35-methionine and infusion of S35-marked serum protein, [A.

BLOOD PROTEINS--Continued
Niklas, W. Maurer & H. Krause] Biochem.Ztschr. **325**:464-476, '54 G
measuring metabolic rate of serum protein and body protein in normal rabbit by means of S35-methionine, [W. Maurer, A. Niklas & G. Lehnert] Biochem.Ztschr. **326**: 28-47, '54 G
nutrient intake and blood findings of men on diet devoid of meat, [L. Mirone] Am.J.Clin.Nutrition **2**:246-251, July-Aug. '54
persistence in blood of radicactive label of albumin, gamma globulins, globulins of intermediate mobility studied with S^{35} and paper electrophoresis: methods and preliminary results, [S. H. Armstrong, Jr., K. McLeod, J. Wolter & J. Kukral] J. Lab.& Clin.Med. **43**:918-937, June '54
plasma protein (labeled with S35); effect of protein content of diet on turnover, [H. L. Steinbock & H. Tarver] J.Biol.Chem. **209**: 127-132, July '54
relation between protein structure of blood serum and other constitutional characteristics of normal man, [H. W. Wünsche] Ztschr.menschl.Vererb.- u. Konstitutionslehre **32**:173-213, '54 G
studies on Trypanosoma vivax; activity of blood fractions in facilitating infection in white rat, [R. S. Desowitz] Ann.Trop.Med. **48**: 142-151, June '54
chemical properties, amino acid composition of proteins under normal and pathologic conditions; comparative chemical and chromatographic studies, [D. Muting] Ztschr.ges.inn.Med. **9**:638-641, July 1, '54 G
amino acid composition of serum and tissue proteins of normal man and animals, [D. Muting & V. Wortmann] Biochem.Ztschr. **325**:448-458, '54 G
behavior of alkaline and acid serum phosphatases of man during paper electrophoresis, [G. Eisfeld & E. Koch] Ztschr.ges.inn.Med. **9**:514-515, May 15, '54 G
electrophoretic mobility--ionic strength studies of proteins; heterogeneity of human serum albumin, [A. Saifer & H. Corey] Proc.Soc.Exper.Biol.& Med. **86**: 46-53, May '54
isolation of neuraminic acid as disintegration product of serum protein, [P. Böhm & L. Baumeister] Klin.Wchnschr. **32**: 611, July 1, '54 G
method for determination of neutral hexose components of serum proteins, [C. von Holt] Klin.Wchnschr. **32**: 661-662, July 15, '54 G
method of insulin bio-assay; application to human plasma fractions, [F. C. Goetz, P. M. Beigelman & G. W. Thorn] Proc.Soc.Exper.Biol.& Med. **86**: 484-486, July '54
N-terminal sequence of serum albumins; thiohydantoin method, [E. O. P. Thompson] J.Biol.Chem. **208**:565-572, June '54
oxytocic peptide from serum protein, [F. Turba & H. Hetzel] Biochem.Ztschr. **325**: 525-531, '54 G
protein-bound carbohydrates in serum from diabetic patients; relation to duration of diabetes and vascular complications, [G. H. Nielsen & J. E. Poulsen] Danish M.Bull. **1**:70-78, June '54
toxicity of products of pepsin digestion of heated serum albumin, [P. Vandenberghe] Arch.internat. pharmacodyn. **98**:66-80, May 1, '54 F
determination: See also Blood Proteins, in various conditions
application of paper electrophoresis to separation of blood-clotting factors, [C. A. Owen, Jr. & B. F. McKenzie] J.Appl.Physiol. **6**: 696-700, May '54
blood proteins and their changes in electrophoretic-polarographic research, [J. Homolka] Ann.paediat. **183**:96-118, Aug. '54 G
cadmium reaction, [N. Verghese] J.Indian M.A. **24**: 7-9, Oct. 1, '54
can electrocardiograph apparatus be used for quantitative evaluation of paper electropherogram? [H. Hanson & M. Wenzel] Ztschr.ges.inn.Med. **9**: 409-411, April 15, '54 G
clinical implications of plasma fractionation, [I. H. Scheinberg] Bull.New York Acad.Med. **30**: 735-749, Oct. '54
clinical moving-boundary electrophoresis: non-planar difficulties due to presence of lipoproteins in normal and pathologic serum, [R. Trautman] Arch.Biochem. **53**:85-93, Nov. '54
cold-precipitation by heparin of protein in rabbit and human plasma, [L. Thomas, R. T. Smith & R. Von Korff] Proc.Soc.Exper.Biol.& Med. **86**:813-818, Aug.-Sept. '54
comparative serum albumin determination by paper electrophoresis and sodium sulfate precipitation, [H. Pluckthun] Ztschr.ges.inn.Med. **9**:463-464, May 1, '54 G

BLOOD PROTEINS, determination--Continued
complement fixation in C-reactive protein system, [L. H. Muschel & R. J. Weatherwax] Proc.Soc. Exper.Biol.& Med. **87**: 191-193, Oct. '54
concentration of plasma proteins in guinea pig, [P. Wehmeyer] Acta path.et microbiol.scandinav. **35**: 54-66, '54
curve of salt fractioning of serum proteins with sodium hyposulfite method; comparison with electrophoretic findings, [A. Scanu] Riv.Ist.sieroterap.ital. **29**: 171-181, March-April '54 I
demonstration of extravascular parts of plasma protein fractions (I131-labeled) by means of exchange transfusion, [K. Oeff] Klin.Wchnschr. **32**:747-748, Aug. 15, '54 G
determination of concentration and proteins of human serum, [H. Scheid] Ztschr.ges.exper.Med. **124**: 201-208, '54 G
determination of fractions by electrophoresis and by salting out; comparative study; significance of differences, [R. Polimeni & P. Turitto] Riv.Ist. sieroterap.ital. **29**: 225-242, May-June '54 I
development of simplified filter paper electrophoresis with study of human serum proteins, [M. A. Kiess, R. P. Koeniq & C. R. Myre] Minnesota Med. **37**:707-714, Oct. '54; correction **38**:47, Jan. '55
device for feeding constant current for paper electrophoresis, [C. Caravel, J. Ducloz & J. Groulade] Ann.Inst.Pasteur **87**:227-229, Aug. '54 F
differentiated percuprimetric titration of normal and pathologic serum proteins, [G. Beck & F. Fankhauser] Helvet.med.acta **21**:175-189, June '54 G
distribution of glycoproteins in normal human plasma, [H. E. Weimer, J. Redlich-Moshin, D. Salkin & R. A. Boak] Proc.Soc.Exper.Biol.& Med. **87**: 102-106, Oct. '54
electrophoresis in myocardial infarction, [E. Donzelot & H. Kaufmann] Minerva med. **1**:1508-1510, May 26, '54 I
electrophoresis of plasma proteins; method, [G. Hoxter & B. L. Wajchenberg] Rev.paulista med. **44**:298-315, April '54 P
electrophoresis of rat plasma; preparation of S35-labeled albumin, [F. Ulrich, C. H. Li & H. Tarver] Arch.Biochem. **50**:421-426, June '54
electrophoretic patterns of serum proteins of chinchillas and hamsters infected with Leishmania donovani, [L. A. Stauber, J. Q. Ochs & N. H. Coy] Exper.Parasitol. **3**:325-335, July '54
electrophoretic studies on protein distribution in serum of leprosy patients; role of serum gamma-globulin on tuberculostatic activity of whole blood, [A. Mayama] Sc.Rep.Res.Inst.Tohoku Univ.(Ser.C) **5**:273-282, Jan. '54
electrophoretic study of human plasma stored at room temperature, [H. Hoch & A. Chanutin] J. Biol.Chem. **209**: 661-669, Aug. '54
electrophoretic study of serum of rodents, [S. Arbouys, J. Fine & A. Eyquem] Ann.Inst.Pasteur **87**:169-174, Aug. '54 F
extracts of cardiac muscle of rabbit with experimental endocarditis; electrophoretic study of proteins and blood proteins; preliminary report, [P. Carnielli & M. Bramezza] Friuli med. **9**:539-546, Sept.-Oct. '54 I
fractionation of human serum albumin using continuous filter-paper electrophoresis, [D. L. Larson & R. Feinberg] Science **120**:426-427, Sept. 10, '54
fractionation of serum proteins by zone electrophoresis in glass powder, [C. J. Bradish & N. V. Smart] Nature,London **174**:272-273, Aug. 7, '54
further studies on gamma globulin content of cerebrospinal fluid in multiple sclerosis and other neurologic diseases, [M. D. Yahr, S. S. Goldensohn & E. A. Kabat] Ann.New York Acad.Sc. **58**: 613-624, July 28, '54
general clinical applications of paper electrophoresis, [J. C. M. Verschure & J. A. Boom] Nederl.tijdschr.geneesk. **98**: 2607-2613, Sept. 11, '54 Du
least coagulable protein concentration, [R. Emmrich & G. Folk] Ztschr.ges.inn.Med. **9**:393-396, April 15, '54 G
liver function tests and gamma globulins and serum lipoids, [M. Pawel] Rev.med.e cir.São Paulo **14**: 87-94, Feb. '54 P
Lugol (iodine) reaction (Salazar Mallén type) as test of serum colloidity, [I. Cattaneo & L. Vercillo] Minerva med. **2**:364-371, Aug. 25, '54 I
mechanism of protein reaction with congo red on filter paper, [K. Simon] Med.Monatsschr. **8**:470-471, July '54 G

BLOOD PROTEINS, determination--Continued
occurrence of cubital pulse without arterial sounds during blood pressure measurement according to Riva-Rocci-Korotkov; origin of arterial sounds, [H. C. Drube & F. Anschütz] Ztschr.Kreislauf-forsch. **43**:534-537, Aug. '54 G
osteoarticular tuberculosis in relation to blood protein fractions; results obtained by microelectrophoretic method (Antweiler technic), [M. Duranti & F. Bonarelli] Gior.med.mil. **104**:256-285, May-June '54 I
paper electrophoresis; clinical application; general considerations, [L. P. Ribeiro] Hospital,Rio de Janeiro **46**:147-152, Aug. '54 P
paper electrophoresis; method of proteinogenous transport, [C. Wunderly] Minerva med. **1**:1539-1542, May 26, '54 I
paper electrophoresis with automatic scanning and recording, [G. R. Cooper & E. E. Mandel] J.Lab.& Clin.Med. **44**:636-643, Oct. '54
paper electrophoretic studies and serum protein determinations in blood donors, [R. Stahl & G. Dlugosch] Deutsche med.Wchnschr. **79**:1279-1281, Aug. 27, '54 G
persistence in blood of radioactive label of albumin, gamma globulins, globulins of intermediate mobility studied with S35 and paper electrophoresis: methods and preliminary results, [S. H. Armstrong, Jr., K. McLeod, J. Wolter & J. Kukral] J. Lab.& Clin.Med. **43**:918-937, June '54
photometry of stained filter paper strips by means of transparency method (with reference to paper electrophoresis as clinical routine method), [F. A. Pezold & A. Kofes] Klin.Wchnschr. **32**:504-507, June 1, '54 G
plasma protein pattern of Indian students; relation to diet and previous illness, [R. S. Satoskar & R. A. Lewis] Indian J.M.Sc. **8**:663-670, Oct. '54
practical use in general medicine of electrophoresis of blood serum, [P. Cazal & G. Carli] Minerva med. 1:1488-1492, May 23, '54 I
protein fractions in serum and cerebrospinal fluid in multiple sclerosis, [B. W. Volk, A. Saifer & A. M. Rabiner] Ann.New York Acad.Sc. **58**:602-612, July 28, '54
rapid clinical method of paper electrophoresis, [J. C. M. Verschure & I. Hoefsmit] Nederl.tijdschr.geneesk. **98**:3410-3411, Nov. 20, '54 Du
rapid method for filter paper electrophoresis, [S. D. Vesselinovitch & H. S. Funnell] Canad.J.Biochem. & Physiol. **32**:567-570, Sept. '54
reticuloendothelial record; quantitative point of view and problem of serograms, [G. Sandor, G. Lagrue & Y. Le Bot] Ann.Inst.Pasteur **87**:314-324, Sept.'54 F
"serogram" in pulmonary tuberculosis: electrophoretic serum protein fraction changes during isoniazid therapy; preliminary report, [A. Saifer, I. Oreskes & B. W. Volk] Am.Rev.Tuberc. **70**:334-343, Aug. '54
serum proteins of normal rats, [K. P. Eymer] Ärztl. Forsch. **8**: I/388-I/390, Sept. 10, '54 G
simultaneous estimation of serum proteins and oxypolygelatin by phenol: nitrogen ratio, [G. A. Feigen, J. M. Campbell, G. B. Sutherland & G. Markus] J.Appl.Physiol. **7**:154-160, Sept. '54
spectrophotometer adapter for reading paper strips (obtained in paper electrophoresis of chromatography), [D. M. Schulz, R. L. Dryer & M. A. Holdcraft] Am.J.Clin.Path. **24**:1110-1112, Sept.'54
studies on lipids, proteins and lipoproteins in serum from newborn infants, [S. Rafstedt & B. Swahn] Acta paediat. **43**: 221-234, '54
studies on paper electrophoresis; comparison with chemical method as aid in clinical diagnosis, [H. K. Oosterhuis] J.Lab.& Clin.Med. **44**:280-291, Aug. '54
studies on plasma proteins in interstitial fluid of muscle, [D. Gitlin & C. A. Janeway] Science **120**: 461-463, Sept. 17, '54
study of plasma proteins of maternal and fetal blood with paper electrophoresis, [M. Mancia] Policlinico (sez.prat.) **61**:1197-1204, Sept. 13, '54 I
technic and clinical significance of iodine test of colloidal lability, [A. Cognasso & R. de Nardo] Minerva med. **2**:797-800, Oct. 3, '54 I
technic of paper electrophoresis, [B. de F. Olivarius] Ugesk.læger **116**:1091-1094, July 29, '54 Da
technic of paper electrophoresis according to Grassmann and Hannig, [J. Pieper & H. Molinski] Klin. Wchnschr. **32**:985-988, Nov. 1, '54 G
technic of paper electrophoretic serum analysis, [W. Grassmann & K. Hannig] Klin.Wchnschr. **32**:838-846, Sept. 15, '54 G

BLOOD PROTEINS, determination--Continued
value of paper electrophoresis of serum proteins in diagnosis of ascites, [H. E. M. Kay] Brit.M.J. **2**: 1025-1028, Oct. 30, '54
Weltmann's coagulation band as microreaction, [S. Tannert] Deutsche med.Wchnschr. **79**:1096-1097, July 2, '54 G
effects of drugs on, changes of sedimentation velocity and blood protein fractions in patients treated with chlorpromazine (phenothiazine derivative), [W. Bruscha] Klin.Wchnschr. **32**:669-671, Aug. 1, '54 G
effect of adrenocortical hormones (cortisone and adrenocorticotropic hormone) on presence of C-reactive protein in blood (especially that produced in response to typhoid vaccine), [G. H. Stollerman, S. J. Glick & H. C. Anderson] Proc.Soc.Exper.Biol. & Med. **87**:241-245, Oct. '54
effect of venostasin (horse chestnut extract with thiamine) on serum proteins, form elements and coagulatory system of blood, [N. Goossens, H. Gastpar & M. Dürr] Med.Monatsschr. **8**: 460-465, July '54 G
electrophoretic behavior of plasma of antibiotics long-treated rabbit; dihydrostreptomycin, [R. Santarato] Arch.internat.pharmacodyn. **98**:394-398, Aug. 1, '54
electrophoretic behavior of plasma of antibiotics long-treated rabbit; neomycin, [R. Santarato] Arch.internat.pharmacodyn. **98**:459-462, Aug. 1, '54
ethionine-induced depression of plasma antihemophilic globulin in rat, [J. G. Pool & T. H. Spaet] Proc.Soc.Exper.Biol.& Med. **87**: 54-57, Oct. '54
interaction of barbiturates with serum albumin; possible relation to their disposition and pharmacologic actions, [L. R. Goldbaum & P. K. Smith] J.Pharmacol.& Exper.Therap. **111**:197-209, June '54
hyperproteinemia, beta-hyperglobulinemias in clinical electrophoresis diagrams; pathogenesis and evaluation, [G. Laudahn & H. J. Lejeune-Jung] Ärztl. Forsch. **8**: I/407-I/418, Sept. 10, '54 G
electrophoretic study of serum proteins in experimental endocarditis, [P. Carnielli & M. Bramezza] Friuli med. **9**:513-518, Sept.-Oct. '54 I
gamma globulinemia in allergic eczema, [F. Serri & D. Kirman] Gior.ital.dermat.e sif. **95**:305-312, July-Aug. '54 I
hemorrhagic syndrome with anticoagulant factors in circulating blood; hyperglobulinemia and hepatosplenomegaly; attempt at adrenocorticotropic hormone therapy, [P. de Nicola & A. Tartara] Haematologica **38**:1197-1216, '54 I
hypergammaglobulinemia, heparin sensitivity and adrenocorticotropic hormone, [J. Jürgens & H. D. Grümer] Klin.Wchnschr. **32**:703, Aug. 1, '54 G
hyperglobulinemic purpura (Waldenström) and other hyperglobulinemias of hemorrhagic diathesis, [R. Haensch] Hautarzt **5**:241-243, June '54 G
in hepatic cirrhosis, [A. Schneiderbaur] Wien.klin. Wchnschr. **66**: 691-695, Sept. 3, '54 G
lymphatic aleukemic leukemia with hyperdysprotidemia; case, [P. Capra Marzani] Riforma med. **68**: 1017-1020, Sept. 11, '54 I
macroglobulinemia; clinical features and differential diagnosis, [H. Wilde & A. L. Hitzelberger] Blood **9**:875-880, Sept. '54
macroglobulinemia (Waldenström); case, [V. Hule & D. Wiedermann] Folia haemat. **72**: 374-382, '54 G
macroglobulinemia (Waldenström) with report of 4 cases, [E. Mandema] Nederl.tijdschr.geneesk. **98**: 2109-2118, July 31, '54 Du
plasmacytosis and hyperglobulinemia in agranulocytic syndrome; allergic plasmacytoses, [L. de Gennes & G. Marchal] Presse méd. **62**: 965-967, June 23, '54 F
proteinemia in 3 cases of rhinoscleroma, [V. Bevacqua & C. Pasini] Plasma **2**:345-350, July-Sept. '54
hypoproteinemia, behavior of blood iron and of transferrin in perniciosiform anemia of infant with reference to values in normal infant, [G. R. Burgio & F. Lo Jacono] Clin.pediat. **36**:323-348, May '54 I
behavior of electrophoretic proteins of serum in benign leptospirosis, [C. Ceresa] Minerva med. 1: 1817-1819, June 23, '54 I
capacity of seriously wounded patients (with hypoproteinemia and severe malnutrition) to produce antibody, [W. P. Havens, Jr., D. G. Bock & I. Siegel] Am.J.M.Sc. **228**:251-255, Sept. '54

BLOOD PROTEINS, hypoproteinemia--Continued
changes in plasma proteins during nutritional disorders of infant, [E. Jaso, E. Iturriaga & M. A. Roldán] Rev.espan.pediat. **10**:213-220, March-April '54 S
deficiency in gamma globulin with edema and hypoproteinemia, [C. T. Fried & W. L. Henley] Pediatrics **14**:59-63, July '54
does albumin deficiency interfere with practical application of sulfobromophthalein test? [O. Felder] Deutsches Arch.klin.Med. **201**:434-442, '54 G
edema and hypoproteinemia following diarrhea associated with oxytetracycline therapy, [B. C. Ferguson & M. D. Tyler] A.M.A.Arch.Int.Med. **94**:477-480, Sept. '54
effects of heat on total plasma proteins; experimental study, [E. Calogerà] Minerva medicoleg. **74**:97-100, May-June '54 I
effects of mechanical asphyxia on total plasma proteins; experimental study, [E. Calogerà] Minerva medicoleg. **74**:148-149, July-Aug. '54 I
essential hypoproteinemia with tetany, [H. Schönenberg] Ann.paediat. **182**:355-372, May '54 G
idiopathic hypoalbuminemia with aminoaciduria in nursling; case, [J. Dvořák, A. Kubový, Z. Zázvorka & J. Hons] Helvet.paediat.acta **9**:258-263, July '54 G
laboratory tests in determination of operability in aged, with special reference to nutrition, [W. H. Cole] J.Am.Geriatrics Soc. **2**:786-795, Dec. '54
plasma proteins and prothrombinemia; relation to reticuloendothelial system; modern interpretations of various tests; first results, [M. Ferruzza & G. Barbera] Minerva chir. **9**:666-669, July 31, '54 I
production in dog of nephroses by plasmapheresis, [H. Cleve & F. Hartmann] Arch.exper.Path.u. Pharmakol. **223**:198-202, '54 G
septicemia due to Vibrio foetus in gastrectomized patient during deficiency state with hypoproteinemia, [C. Auguste, R. Buttiaux & A. Tacquet] Arch. mal.app.digest. **43**:861-865, July-Aug. '54 F
study of protein deficiency in dermatology by determination of blood volume, interstitial fluid and various blood elements, [J. Watrin & others] Semaine hôp.Paris **30**:2719-2733, July 2, '54 F
unusual dysproteinemia and paraproteinemia with remarkable changes of ocular fundus (fundus paraproteinaemicus); case, [G. Berneaud-Kötz & K. Jahnke] Klin.Monatsbl.Augenh. **125**:160-171, '54 G

immunologic properties, absence of serum gamma globulins in adult, [J. P. Sanford, C. B. Favour & M. S. Tribeman] New England J.Med. **250**:1027-1029, June 17, '54
acquired agammaglobulinemia; 3 cases, [H. H. Zinneman, W. H. Hall & B. I. Heller] J.A.M.A. **156**:1390-1393, Dec. 11, '54
agammaglobulinemia, [G. H. Grant & W. D. Wallace] Lancet **2**:671-673, Oct. 2, '54
agammaglobulinemia, [H. E. L. Jacobsen] Nord.med. **52**:1278, Sept. 9, '54 Da
agammaglobulinemia, [A. S. Prasad & D. W. Koza] Ann.Int.Med. **41**:629-639, Sept. '54
allergenic principles of poison ivy; immunologic properties of hydrourushiol (3-n-pentadecyl pyrocatechol)-albumin conjugate, [H. S. Mason & A. Lada] J.Invest.Dermat. **22**:457-461, June '54
autoinhibition of hemolysis, serum globulins and erythrocyte sedimentation velocity, [W. Kittsteiner] Ztschr.Immunitätsforsch. **111**:334-339, Sept. '54 G
behavior of parenterally administered gamma globulin labeled with radioactive iodine in serum of patient with "agammaglobulinemia," [N. Lang, G. Schettler & R. Wildhack] Klin.Wchnschr. **32**:856-863, Sept. 15, '54 G
biorecon (gamma globulin preparation) in prevention of communicable diseases in hospital, [K. H. Lawrenz] Kinderärztl.Praxis **22**:406-408, Sept. '54 G
decrease in serum gamma globulin (agammaglobulinemia); 3 cases, [A. B. Hayles, G. B. Stickler & B. F. McKenzie] Pediatrics **14**:449-454, Nov. '54
deficiency in gamma globulin with edema and hypoproteinemia, [C. T. Fried & W. L. Henley] Pediatrics **14**:59-63, July '54
effect of gamma globulin on subclinical infection in familial associates of poliomyelitis cases; quantitative estimation of fecal virus, [G. C. Brown, A. S. Rabson & J. H. Schieble] J.Immunol. **73**:54-61, July '54
electrophoretic mobility in paper isoagglutinins, [R. Payne & Q. B. Deming] J.Immunol. **73**:81-87, Aug. '54

BLOOD PROTEINS, immunologic properties--Continued
electrophoretic studies on protein distribution in serum of leprosy patients; role of serum gamma globulin on tuberculostatic activity of whole blood, [A. Mayama] Sc.Rep.Res.Inst.Tohoku Univ. (Ser.C) **5**:273-282, Jan. '54
essential agammaglobulinemia, [C. Moncke] Schweiz. med.Wchnschr. **84**:1033-1035, Sept. 4, '54 G
essential appearance of hypoproteinemia and hypogammaglobulinemia in infant 2 years old; case, [Delaitre & Fonty] Arch.franç.pédiat. **11**:841-843, '54 F
evaluation of gamma globulin prophylaxis of poliomyelitis in 1953, [L. M. Schuman] Illinois M.J. **106**:1-12, July '54
evaluation of Red Cross gamma globulin as prophylactic agent for poliomyelitis; reanalysis of results based on laboratory-confirmed cases, [W. M. Hammon & others] J.A.M.A. **156**:21-27, Sept. 4, '54
experimental and clinical studies with nephelometric method according to Huerga and Popper for determination of gamma globulin in blood serum of scarlet fever patients, [P. Cottier & A. Schwarz] Helvet.med.acta **21**:111-127, June '54 G
fate of homologous antibody (C14 labeled) in rabbit, [J. H. Humphrey & A. S. McFarlane] Biochem.J. **57**:195-203, June '54
gamma globulin in epidemic hepatitis; comparative value of 2 dosage levels, apparently near minimal effective level, [M. E. Drake & C. Ming] J.A.M.A. **155**:1302-1305, Aug. 7, '54
gamma globulinopenias, [J. C. M. Verschure] Nederl. tijdschr.geneesk. **98**:2805-2811, Oct. 2, '54 Du
gamma globulins and infectious diseases, [C. Dulong de Rosnay] J.méd.Bordeaux **131**:783-789, Aug. '54 F
half-life I^{131} labeled normal human gamma globulin in patients with hepatic cirrhosis, [W. P. Havens, Jr., J. Dickensheets, J. N. Bierly & T. P. Eberhard] J.Immunol. **73**: 256-256, Oct. '54
hypogammaglobulinemia, [R. Emmrich] Deutsches Arch.klin.Med. **201**:425-433, '54 G
hypogammaglobulinemia in amyloidosis; case, [J. Gras, J. Latorre & J. M. Gamissans] Klin.Wchnschr. **32**: 968-971, Oct. 15, '54 G
hypogammaglobulinemia in children, [L. Corbeel, E. Lahey & G. M. Guest] Arch.franç.pédiat. **11**:561-578, '54 F
immuno-electrophoretic analysis of blood serum, [E. Martin, J. J. Scheidegger, P. Grabar & C. A. Williams] Bull.schweiz.Akad.med.Wissensch. **10**:193-198, Oct. '54 F
melanoma chemotherapy; properties of antimelanin gamma globulin, [H. S. Mason, E. W. Peterson, A. Frisch & M. Karens] Cancer Res. **14**:648-650, Oct. '54
neutralizing effect of German gamma-globulin preparations on poliomyelitis virus type I (Brunhilde) and type III (Leon), [R. Haas & V. Dostal] Deutsche med.Wchnschr. **79**:1071-1072, July 2, '54 G
paper electrophoretic studies on blood group antibodies in serum protein fractions, [F. Schleyer] Klin.Wchnschr. **32**:730-732, Aug. 15, '54 G
persistence of bovine gamma globulin injected as antigen into rabbits; comparison with its previously studied persistence in mice, [P. D. McMaster, H. Kruse, E. Sturm & J. L. Edwards] J.Exper.Med. **100**:341-362, Oct. '54
poliomyelitis epidemic in Winnipeg, 1953; epidemiologic study, including use of gamma globulin, [R. G. Cadham] Canad.J.Pub.Health **45**:185-194, May '54
possible factor in sudden and unexpected death during infancy (low serum gamma globulin), [D. M. Spain, V. A. Bradess & I. J. Greenblatt] J.A.M.A. **156**:246-247, Sept. 18, '54
presence of antibodies for 3 types of poliomyelitis virus in preparations of gamma globulin from Italy and other countries; further studies, [F. G. Oddo & M. Pontecorvo] Riv.Ist.sieroterap.ital. **29**:366-370, July-Aug. '54 I
properdin system and immunity; demonstration and isolation of new serum protein, properdin, and its role in immune phenomena, [L. Pillemer & others] Science **120**:279-285, Aug. 20, '54
prophylactic and therapeutic significance of gamma globulins, [J. Kaude, G. Wins & M. Karaulnik] Deutsche med.Wchnschr. **79**:1183-1186, July 30, '54 G
prophylaxis of measles with gamma globulin, [F.

BLOOD PROTEINS, immunologic properties--Continued
Koch] Deutsche med.Wchnschr. **79**:1324-1326, Sept. 3, '54 G
rate of elimination of homologous (C14 labeled) globulins (including antibody) from circulation, [J. H. Humphrey & A. S. McFarlane] Biochem.J. **57**: 186-191, June '54
separation of inhibitors of hemagglutination and specific antibodies for influenza viruses by starch zone electrophoresis, [D. A. J. Tyrrell] J.Immunol. **72**:494-502, June '54
serologic properties of bovine serum albumin, [T. Makinodan, R. R. Becker, H. R. Wolfe & M. A. Stahmann] J.Immunol. **73**:159-162, Sept. '54
specific defense functions of organism as basis of prophylactic-therapeutic application of homologous antibodies, [W. Auerswald] Wien.Ztschr.inn.Med. **35**:157-163, April '54 G
sublimate test for determination of gamma globulin fractions in serum, [K. B. Mira & M. D. Dušanka] Acta med.scandinav. **149**:237-242, '54
use of gamma globulin and adult serum for measles prophylaxis in England and Wales, 1949-1953, [J. C. McDonald & W. C. Cockburn] Brit.M.J. **2**:1076-1079, Nov. 6, '54
use of gamma globulin as control measure in paralytic poliomyelitis in siblings; 2 cases, [M. J. Brucker & J. H. Kuitert] Mil.Surgeon **115**:326-331, Nov. '54
use of gamma globulin in measles and poliomyelitis, [J. E. Allen] J.Kentucky M.A. **52**:764-769, Oct. '54
use of gamma globulin in prevention of various diseases, [S. S. Gellis] Mississippi Doctor **32**:65-70, Aug. '54
in various conditions, acute and subacute systemic erythematodes; hemoplasmatic aspects, [L. Rasponi] Arch.ital.dermat.sif. **26**:398-406, ['54] I
adsorptive capacity of serum proteins in renal insufficiency, [B. Breyer & F. J. Radcliff] Australian J.Exper.Biol.& M.Sc. **32**:411-419, June '54
aldolase, dipeptidase, tripeptidase, tributyrinase, phosphatase, amylase, proteins and protein-polysaccharides in blood serum and ascites fluid of mice with ascites tumor, [K. Hinsberg & others] Ztschr.Krebsforsch. **60**:72-79, '54 G
allergy and immunity in tuberculosis; modifications of blood protein picture following intradermal injections of tuberculin, [G. Daddi] Lotta contro tuberc. **24**:149-152, March-April '54 I
application of electrophoretic technics in field of parasitic diseases, [L. A. Stauber] Exper.Parasitol. **3**:544-568, Nov. '54
ascitic fluid and plasma protein exchange in cirrhosis of liver; studies with radioiodinated human serum albumin and gamma globulin, [F. K. Bauer, W. H. Blahd, M. Fields & G. Getchell] Metabolism **3**: 289-296, July '54
aspects of ethyl urethan intoxication in cat; study of protein picture, [A. Scanu & B. Gallo] Plasma **2**: 189-200, April-June '54 I
behavior of cholinesterase and of perchloric soluble mucoproteins of serum in various diseases of liver and of biliary tract, [E. Bonomo & M. Chirico] Arch.pat.e clin.med. **31**:200-212, '54 I
behavior of serum protein fractions in multiple sclerosis, [W. Danielczyk & E. Krivanec] Wien. klin.Wchnschr. **66**:512-516, July 23, '54 G
changes in human plasma mucoproteins in hyperthyroidism and myxedema, [P. Mustacchi, M. L. Petermann & J. E. Rall] J.Clin.Endocrinol. **14**: 729-734, July '54
changes in serum proteins during course of nephropathies, [M. F. Jayle, G. Lagrue & G. Boussier] Presse méd. **62**:1246-1248, Sept. 22, '54 F
changes of protein distribution of blood serum during amanitine poisoning, [T. Wieland & K. Dose] Biochem.Ztschr. **325**:439-447, '54 G
changes of serum protein picture in pulmonary tuberculosis; importance of microelectrophoresis in hospital practice, [M. Herrero González] Hoja tisiol. **14**:142-149, June '54 S
clinical significance of plasma transferrin; interpretive considerations, [S. Ventura] Haematologica **38**:587-607, '54 I
colloid lability test in serum by precipitation with Lugol solution (iodine), [H. Aichmair & R. P. Königstein] Wien.klin.Wchnschr. **66**:765-767, Oct. 8, '54 G
comparative effects of aspirin (acetylsalicylic acid), adrenocorticotropic hormone and cortisone (adrenocortical preparation) on antistreptolysin "O" titer and gamma globulin concentration in rheumatic fever, [B. L. Stolzer, H. B. Houser & E. J. Clark] J.Lab.& Clin.Med. **44**:229-234, Aug.'54
C-reactive protein determination as measure of rheumatic activity, [N. H. Shackman, E. T. Heffer & I. G. Kroop] Am.Heart J. **48**:599-611, Oct. '54
cryoglobulinemia (associated with multiple myeloma) with cerebral purpura, [R. J. Marshall & R. G. S. Malone] Brit.M.J. **2**:279-280, July 31, '54
diffuse poikiloderma atrophicans vascularis (Jacobi type); case with serious dysprotidemia, [G. Pozzo & M. F. Hofmann] Gior.ital.dermat.e sif. **95**:160-170, March-April '54 I
discussion: serum proteins, [F. V. Flynn, J. Hardwicke, A. C. Frazer & N. H. Martin] Proc.Roy. Soc.Med. **47**:827-838, Oct. '54
dysproteinemia in neoplastic disease, [J. Carreras Picó] Rev.clin.espan. **53**:379-384, June 30, '54 S
dysproteinemia in nontropical sprue, [F. Lang & R. Jaroschka] Plasma **2**:201-208, April-June '54 G
effect of nitrogen mustard or x or radium-irradiation treatment on level of blood serum protein-bound carbohydrate (polysaccharide) in patients with neoplastic diseases, [J. W. Keyser] Brit.J. Cancer **8**:238-250, June '54
effect of "pharmacologic hibernation" on serum protein changes following brain operations, [C. Schmidt & H. Matiar] Deutsche Ztschr.Nervenh. **171**:507-524, '54 G
effects of meteorologic factors on daily fluctuations of Takata reaction and clinical significance, [V. Bloch] Medizinische, pp. 952-954, July 10, '54 G
electrophoresis and flocculation tests in myeloma, [J. Sonnet] Rev.belge path.et méd.expér. **23**:197-207, '54 F
electrophoresis of blood and urine in lipoid nephrosis, [G. Lagrue, P. Mozziconacci & J. Vialatte] Ann. méd. **55**:196-237, '54 F
electrophoresis of plasma proteins; interpretation of tracings of normal human plasma and pathologic variations, [G. Hoxter & B. L. Wajchenberg] Rev. paulista med. **44**:316-321, April '54 P
electrophoresis of serum in leprosy, [J. Mauzé & G. Arnaud] Internat.J.Leprosy **22**:56-60, Jan.-March '54 F
electrophoresis of serum proteins in electrotrauma, [F. Introna] Minerva medicoleg. **74**:94-97, May-June '54 I
electrophoretic analysis of blood serum in experimental lead poisoning, [L. Pecora, P. Piccoli & F. Calabrò] Folia med. **37**:709-722, Sept. '54 I
electrophoretic analysis of complement inactivated by ultraviolet irradiation, [F. R. Lagôa & H. T. Cardoso] Mem.Inst.Oswaldo Cruz **51**:669-674, Dec. '53 P
electrophoretic analysis of serum in course of diseases of blood and hemopoietic organs, [J. Fine, Mme. Vincon-Alriq, A. Eyquem & J. Groulade] Presse méd. **62**:1043-1045, July 7, '54 F
electrophoretic analysis of serum protein of pulmonary tuberculosis; relation between qualitative classification of pulmonary tuberculosis and serum protein components, [H. Kanagami] Sc.Rep. Res.Inst.Tohoku Univ. (Ser.C) **5**:415-423, March '54
electrophoretic fractionation of serum protein in multiple sclerosis, [J. Bernsohn & L. S. G. Cochrane] Proc.Soc.Exper.Biol.& Med. **86**:540-542, July '54
electrophoretic modifications in tetraethyl lead intoxication, [A. Morelli] Folia med. **37**:562-573, July '54 I
electrophoretic profile of serum proteins in Hodgkin's disease, [A. M. Fiorillo & M. Jamra] Rev. Assoc.med.brasil. **1**:176-178, June '54 P
electrophoretic protein picture of blood of immunized animals administered nitrogen mustards, [G. Solarino & C. Tripodo] Boll.Ist.sieroterap.milanese **33**:393-400, July-Aug. '54 I
electrophoretic serum studies during therapy of infantile tuberculosis with large doses of isoniazid, [R. Humbert] Monatsschr.Kinderh. **102**:431-434, Oct. '54 G
electrophoretic studies following functional test, [W. Heinen, J. Czaja, H. Loosen & G. Zerlett] Arztl. Wchnschr. **9**:968-970, Oct. 8, '54 G
electrophoretic studies in diseases of skin, [A. Norman] Acta dermat.-venereol. **34**:118-121, '54
electrophoretic studies in tuberculosis, [A. Hanser] Zentralbl.Bakt. (Abt.1) **160**:229-235, '53 G
electrophoretic studies of nephrotic syndrome (before and after use of corticotropin, adrenocorticotropic hormone) in children: preliminary report,

BLOOD PROTEINS, in various conditions--Continued
[G. B. Stickler, E. C. Burke & B. F. McKenzie] Proc.Staff Meet.Mayo Clin. **29**:555-561, Oct. 13, '54
electrophoretic studies of plasma proteins in virus hepatitis, [R. S. Satoskar, R. A. Lewis & B. B. Gaitonde] J.Lab.& Clin.Med. **44**:349-352, Sept. '54
electrophoretic study of plasma proteins in nephritis accompanied by so-called albumimuria retinopathy, [F. d'Ermo & G. de Ferrari] Boll.ocul. **33**:653-657, Sept. '54 I
electrophoretic study of proteins, glycoprotein and lipoprotein complexes of serum in gastrectomized patients, [G. Biserte & F. Guerrin] Arch.mal.app. digest. **43**:876-879, July-Aug. '54 F
electrophoretic study of serum of normal rabbits and of rabbits infected with Salmonella typhi, [V. Cagli & M. Mancia] Boll.Ist.sieroterap.milanese **33**:366-374, July-Aug. '54 I
ethyl urethan intoxication in guinea pig; protein picture, [A. Scanu, B. Gallo & M. Mancini] Plasma **2**:311-321, July-Sept. '54 I
evaluation of electrophoresis in rheumatic fever, [I. G. Kroop, E. T. Heffer & N. H. Shackman] Am. Heart J. **48**:612-623, Oct. '54
evaluation of studies of serum proteins in tuberculosis, [O. Felder] München.med.Wchnschr. **96**:879-882, July 30, '54 G
extramedullary, leukemic plasmocytoma with dysproteinemia and acquired hemolytic anemia, [G. Forster & S. Moeschlin] Schweiz.med.Wchnschr. **84**:1106-1110, Sept. 25, '54 G
4 years' experiences with electrophoresis in hepatology, [R. J. Wieme & L. Demeulenaere] Belg. tijdschr.geneesk. **10**:1032-1044, Nov. 1, '54 Du
fractional examination of tissue fluids; iron and protein content of serum and tissue fluid in normal persons and in patients with tetralogy of Fallot and Eisenmenger syndrome, [H. Dorow, W. Fiebig & W. Schwartzkopff] Ztschr.ges.exper. Med. **124**:326-335, '54 G
funicular myelosis; clinical picture in 100 cases; role of abnormal protein in pathogenesis, [D. Furtado] Rev.neurol. **90**:81-94, '54 F
immunochemical studies of antitoxin produced in normal and allergic individuals hyperimmunized with diphtheria toxoid; peculiar electrophoretic configuration of serum proteins and protein-bound polysaccharides in certain antitoxic sera. Demonstration of serum changes in severe manifestations of allergy, [W. J. Kuhns] J.Exper.Med. **100**:485-495, Nov. '54
in allergic skin diseases of occupational origin, [C. Guyotjeannin, R. Négri & J. Truffert] Arch.mal. profess. **15**:371-376, '54 F
in burns with special consideration of pancreatic enzyme therapy, [K. Stucke] Arch.klin.Chir. **278**:603-620, '54 G
in clinical evaluation of chronic rheumatic diseases, [A. Gamp & H. Oswald] Ztschr.klin.Med. **151**:397-406, '54 G
in diabetes mellitus, [L. Castellani & G. Ghigliotti] Arch. "E. Maragliano" pat.e clin. **9**:997-1028, July-Aug. '54 I
in inoperable bronchial carcinoma treated with nitrogen mustards (chloroethylamines), [F. H. Schulz & W. Kettwig] Ztschr.ges.inn.Med. **9**:848-851, July 1, '54 G
in patients with reticulosarcoma, [G. Heuchel & H. Eitner] Acta haemat. **12**:27-34, July '54 G
level of C-reactive protein as measure of acute myocardial infarction, [I. G. Kroop & N. H. Shackman] Proc.Soc.Exper.Biol.& Med. **86**:95-97, May '54
levels of serum protein fractions in diabetic patients with retinitis proliferans, [N. R. Keiding] Proc. Soc.Exper.Biol.& Med. **86**:390-394, June '54
macromolecular cryoglobulinemia associated with purpura, [H. Braunsteiner, R. Falkner, A. Neumayer & F. Pakesch] Klin.Wchnschr. **32**:722-726, Aug. 15, '54 G
modification of prothrombin time by protein bodies, [I. Raisp & F. Reinhardt] Wien.Ztschr.inn.Med. **35**:250-255, June '54 G
modifications of electrophoretic picture of blood serum during course of venous and arterial thrombosis and their sequels, [E. Lux, A. Sibilly, P. Mandel & R. Fontaine] Presse méd. **62**:1160-1161, Aug. 21, '54 F
nitrogen, sulfhydryl and disulfide contents in normal and cancer sera and in their albumin and globulin fractions. Action of sulfite on disulfide groups in normal and cancer sera, [I. M. Kolthoff, W. Stricks, L. Morren & A. Heyndrickx] J.Nat.Cancer Inst: **14**:1233-1245, June '54
occurrence during acute infections of protein not normally present in blood; physical-chemical properties of C-reactive protein crystallized by modified technique, [H. F. Wood, M. McCarty & R. J. Slater] J.Exper.Med. **100**:71-79, July '54
occurrence of PAS (p-aminosalicylic acid)-positive protein fraction in paper electrophoresis of serum in myelomatosis, [W. G. Rice] J.Lab.& Clin.Med. **44**:544-553, Oct. '54
paper electrophoretic studies in multiple sclerosis, [E. Roboz, W. C. Hess, F. M. Forster & D. M. Temple] Neurology **4**:811-817, Nov. '54
paper electrophoretic studies on protein fractions in alcoholics, [E. Castagna & F. Wewalka] Wien. Ztschr.inn.Med. **35**:215-218, May '54 G
plasma antihemophilic factor; biologic and clinical aspects, [K. M. Brinkhous] Sang **25**:738-741, '54
plasma mucoproteins in cancer of skin, [D. O. Pierini & E. S. Braegger] Arch.argent.dermat. **3**:471-481, Oct. '53 S
plasma volume, proteins and capillary permeability in acute and chronic hepatitis, [R. Cachera] Rev. invest.clin. **6**:9-20, Jan.-March '54 S
plasma reticulum and electrophoretic behavior of serum of rabbits treated with heterologous blood; modifications due to ethyl urethan, [R. Curletto & G. F. Terzi] Plasma **2**:157-177, April-June '54 I
production of gamma globulin in central nervous system (comparison of spinal fluid and serum proteins in various conditions), [E. O. Field] J. Neurol.Neurosurg.& Psychiat. **17**:228-232, Aug.'54
protein metabolism in surgical patients; variations in blood protein fractions; electrophoretic study, [R. Palomba & R. Rimini] Gior.ital.chir. **10**:673-686, Sept. '54 I
protein-bound carbohydrates; relation to serum protein reactions, [H. Bergstermann] Arztl.Forsch. **8**:I/377-I/388, Sept. 10, '54 G
protein-bound sugar in diabetics, [G. Mohnike & H. Richter] Ztschr.klin.Med. **151**:467-480, '54 G
quantitative and qualitative determination of serum proteins during cervical erosion suspected of cancer, [H. S. Tavmergen] Zentralbl.Gynäk. **76**:701-706, '54 G
quantitative paper microelectrophoresis of serum proteins in hepatic diseases, [J. Groulade, R. J. Tizzani & B. Drufovka] Presse méd. **62**:1349-1351, Oct. 6, '54 F
rare form of paraproteinosis with hemorrhagic diathesis; case, [H. Feiereis & H. E. Sehnert] Klin. Wchnschr. **32**:998-1003, Nov. 1, '54 G
reaction of total circulating serum protein to gastrectomy, [B. Fretheim] Acta chir.scandinav. **108**:135-149, '54
relations between electrophoretic serum protein shifts and anatomicopathologic findings observed during laparoscopy and biopsy in patients with chronic liver diseases, [H. Broicher & H. Odenthal] Klin.Wchnschr. **32**:592-597, July 1, '54 G
relationship between plasma mucoproteins and protein sugar in patients with rheumatoid arthritis receiving cortisone (adrenocortical preparation), [J. Badin & J. Glyn] Proc.Soc.Exper.Biol.& Med. **86**:150-152, May '54
results of electrophoretic serial examinations of serum proteins of irradiated cancer patients, [R. Bauer, H. Ott & S. Piller] Strahlentherapie **94**:12-22, '54 G
results of electrophoretic studies, of immunitary and of colloidal lability tests in Mediterranean anemia, [P. Careddu & C. Vullo] Riv.Ist.sieroterap.ital. **29**:182-189, March-April '54 I
results of study by means of paper electrophoresis on serum in infants suffering from lipoid nephrosis, [C. Hooft & R. Clara] Acta pædiat. **43**:136-151, '54 F
serofunctional test and electrophoresis of plasma in evaluation of prostate, [G. Arrigoni & E. Nava] Arch.ital.urol. **27**:342-374, '54 I
serum lipid and protein fractions; comparisons of 96 patients with vascular disease and 60 normal controls (with additional notes on blood donors), [I. Leinwand & D. H. Moore] Circulation **10**:94-100, July '54
serum polysaccharide-protein ratio (PR) as measure of rheumatoid arthritis activity, [R. W. Payne & others] Ann.Inst.Med. **41**:775-779, Oct. '54
serum protein in pulmonary tuberculosis, [H. Kanagami] Jap.J.Tuberc. **1**:72-84, Nov. '53; Sc.Rep. Res.Inst.Tohoku Univ.(Ser.C) **5**:333-353, Jan. '54

BLOOD PROTEINS, in various conditions--Continued
serum protein studies in experimental tuberculosis of guinea pig, [H. E. Weimer & others] Am.Rev. Tuberc. **70**:344-348, Aug. '54
serum proteins and lipoproteins in multiple myelomatosis (as determined by electrophoresis), [L. A. Lewis & I. H. Page] Am.J.Med. **17**: 670-673, Nov. '54
serum studies with Weltmann coagulation band in experimentally produced amyloidosis with and without simultaneous inflammation, [W. Gerok] Plasma **2**:277-284, July-Sept. '54 G
significance of fluctuations in serum protein content in diagnosis of bone tumors, [B. Gimes & Z. Szendrői] Fortschr.Geb.Röntgenstrahlen **81**: 567-582, Nov. '54 G
simultaneous decrease of albumin and "middle" fractions and increase of gamma globulin as new symptom of hepatic coma, [C. K. V. van Dommelen & M. J. Schulte] Nederl.tijdschr.geneesk. **98**: 2878-2880, Oct. 9, '54 Du
small modification of precipitation test with Lugol solution (iodine); colloid lability test, [G. Medgyesi & F. Gerlei] München.med.Wchnschr. **96**: 996, Aug. 27, '54 G
spectral study of blood serum in ultraviolet following cutaneous burns; variations of proteinemia and of serum albumin: serum globulin ratio, [D. Cordier & G. Pérès] J.physiol., Paris **46**:314-318, '54 F
study of articular effusions by electrophoretic analysis of serum and synovial fluids in rheumatoid arthritis, [P. Mériel & others] Presse méd. **62**: 1207-1209, Sept. 11, '54 F
temporal and qualitative dynamics of experimental dysproteinemia (electrophoretic studies); dysproteinemia in inflammatory and noninflammatory processes, [P. G. Scheurlen] Plasma **2**:209-226, April-June '54 G
temporal and qualitative dynamics of experimental dysproteinemia; studies in organisms with changed reactivity, [P. G. Scheurlen] Plasma **2**:323-343, July-Sept. '54 G
tests for malignant neoplastic diseases; determination of plasma or serum mucoprotein, [M. C. Rhees, L. D. Ellerbrook & S. W. Lippincott] Am.J.Clin.Path. **24**:774-779, July '54
thyroid of aged; behavior of iodoprotein and cholesterol of blood in presenile subjects treated with thyrotropic hormone, [B. Bonati, A. Salvi & G. B. Rancati] Acta gerontol. **4**:9-14, Jan.-Feb. '54 I
total circulating serum protein in patients with gastric carcinoma, [B. Fretheim] Acta chir.scandinav. **108**:125-134, '54
value of electrophoresis in pediatrics, [L. Corbeel] Acta paediat.belg. **8**:101-123, '54 F
variations of serum protein during acute and chronic glomerulonephritis; electrophoretic study, [P. Chiesura] Minerva nefrol. **1**: 75-79, April-June '54 I
visceral leishmaniasis (kala-azar); clinical, hematologic and electrophoretic aspects, [R. Veronesi & others] Rev.Hosp.clin. **9**: 13-50, Jan.-Feb. '54 P
zone electrophoretic studies of plasma proteins in rheumatoid arthritis and ankylosing spondylitis, [T. E. Hunt & J. A. Trew] Ann.Rheumat.Dis. **13**: 201-209, Sept. '54
physical properties, acid-binding capacity as indicator of serum lability, [K. Simon] Arztl.Forsch. **8**: I/322-I/326, July 10, '54 G
behavior of protein-bound polysaccharides in serum of dermatosis patients; technic of determination, [O. Braun-Falco, G. Weber & G. Thaesler] Arch. Dermat.u.Syph. **198**:585-594, '54 G
behavior of protein-bound polysaccharides in serum of patients with dermatosis; clinical-experimental results, [G. Weber, O. Braun-Falco & G. Thaesler] Arch.Dermat.u.Syph. **198**:634-651, '54 G
binding of hematin to plasma protein; technic of alkali denaturation of blood pigment, [K. Betke, I. Greinacher & E. Leber] Biochem.Ztschr. **326**: 1-8, '54 G
effects of washing and of serum albumin upon erythrocytes; upon cell volumes, [E. H. Tompkins] J. Lab.& Clin.Med. **44**: 554-561, Oct. '54
modification of retractility of blood clot by blood proteins, [F. Reinhardt] Wien.klin.Wchnschr. **66**: 685-688, Sept. 3, '54 G
optic observations on electrophoretic movement of bee venom and mutual interaction of electrophoretic properties of serum proteins and bee venom, [R. Blasius, H. Gastpar & W. Seitz] Klin. Wchnschr. **32**:1037-1038, Nov. 15, '54 G
paper electrophoretic study on binding of radioactive iodoalphionic acid by serum albumin, [K. Oeff] Arch.exper.Path.u.Pharmakol. **222**:523-528, '54 G
preliminary observations on difference in carbohydrate binding between abnormal serum and urine proteins of multiple myeloma, [E. F. Osserman & D. P. Lawlor] Science **120**:715-716, Oct. 29, '54
protein-bound carbohydrates; relation to serum protein reactions, [H. Bergstermann] Arztl.Forsch. **8**:I/377-I/388, Sept. 10, '54 G
rubella patient with pyroglobulinemia, [M. Palatnik] Prensa méd.argent. **41**:3100-3101, Oct. 22, '54 S
transport and binding in serum studies by means of paper electrophoresis and radioactive indicators, [W. Horst] Klin.Wchnschr. **32**:961-968, Oct. 15, '54 G
therapy, bovine antihemophilic globulin in treatment of hemophilia, [R. G. Macfarlane, R. Biggs & E. Bidwell] Lancet **1**:1316-1319, June 26, '54
clinical experiences with adiquan in protein deficiency stages, [K. Fritz] Beitr.klin.Chir. **189**: 49-75, '54 G
clinical use of modified human globin, [A. R. Crane, P. T. Cruz, R. J. Gill & L. D. Prutzman] Bull. Ayer Clin.Lab. **4**:11-22, May '54
effect of antihemophilic globulin in hemophilia, [K. Breddin & K. Röttger] Klin.Wchnschr. **32**:810-811, Sept. 1, '54 G
nutritive inadequacy of whole blood to support protein repletion, [D. V. Frost] Proc.Soc.Exper.Biol. & Med. **86**:742-744, Aug.-Sept. '54
specific defense functions of organism as basis of prophylactic-therapeutic application of homologous antibodies, [W. Auerswald] Wien.Ztschr.inn.Med. **35**:157-163, April '54 G
use of gamma globulin in infection refractory to antibiotics, [J. R. Harris & B. Schick] J.Mt.Sinai Hosp. **21**:148-161, Sept.-Oct. '54
BLOOD SUGAR
See also Carbohydrates; Dextrose; Diabetes Mellitus; Insulin; etc.
blood sugar and autonomic nervous system, [E. Gellhorn] Acta neuroveg. **9**:74-90, '54
dynamics of blood sugar changes following intravenous dextrose loading in normal subjects, [H. Drischel] Ztschr.ges.inn.Med. **9**: 471-484, May 15, '54 G
influence of ultraviolet and infra-red rays on vegetative dynamics, especially on blood sugar regulation, [H. M. Kunze] Acta neuroveg. **9**:337-355, '54 G
regulation following intravenous dextrose administration, [A. König] Ztschr.ges.exper.Med. **124**: 93-105, '54 G
sympathico-adrenal regulation of sugar metabolism, [F. Meythaler & E. Kühnlein] Acta neuroveg. **9**: 108-117, '54 G
determination: See also Blood Sugar, in various conditions
cytochemical procedure for determination of polysaccharides and of lipids, [A. N. Cesáro] Folia med. **37**:474-477, June '54 I
determination of dextran with anthrone reagent, [J. H. Roe] J.Biol.Chem. **208**:889-896, June '54
distribution of glycoproteins in normal human plasma, [H. E. Weimer, J. Redlich-Moshin, D. Salkin & R. A. Boak] Proc.Soc.Exper.Biol.& Med. **87**:102-105, Oct. '54
error, [M. Dodge, M. Mathy, A. W. Robinson & A. V. Arms] J.Kansas M. Soc. **55**:502-505, Sept. '54
quick and simple method for estimation, [J. Lee] Brit.M.J. **2**:1087-1088, Nov. 6, '54
effects of drugs on: See also Blood Sugar, hyperglycemia; Blood Sugar, hypoglycemia; Blood Sugar, in various conditions
abnormal glucose-tolerance tests in patients treated with sedative drugs (mainly barbiturates), [W. H. H. Merivale & R. A. Hunter] Lancet **2**: 939-942, Nov. 6, '54
action of lichen acids (vulpinic and usnic acid) on blood sugar regulation and carbohydrate metabolism, [U. Söderberg] Acta neuroveg. **9**:168-172, '54
effect of cobalt chloride on blood sugar and islands of Langerhans of various experimental animals, [W. Creutzfeldt & W. Schmidt] Arch.exper.Path.u. Pharmakol. **223**:487-512, '54 G
effect of sympatholytic phentolamine (imidazole derivative) on blood sugar and white blood picture, [H. Unger] Ztschr.ges.inn.Med. **9**:484-489, May 15, '54 G
influence of corticotropin (adrenocorticotropic hormone) on ketonemia and glycemia in normal and adrenalectomized rats, [F. L. & M. G. Engel] Endocrinology **55**:845-856, Dec. '54

BLOOD SUGAR--Continued
hyperglycemia: See also Diabetes Mellitus; Glucagon
hyperglycemia and galactose cataracts, [J. W. Patterson] Am.J.Physiol. **177**:541-543, June '54
hyperglycemic effect of adrenalin (epinephrine) in hypophysectomized rats, [L. O. Y. Djin, A. Vlasblom & E. M. Cohen] Acta physiol.et pharmacol. neerl. **3**:252-256, '54
hyperglycemizing pancreatic factor in its relation to pituitary and hepatic antisteatogenic activity; physiopathology and possible clinical reference, [F. Tinacci] Arch.stud.fisiopat. **18**:18-33, Jan.-Feb. '54 I
inhibition of ether hyperglycemia by adrenergic blocking agents, [D. T. Watts] Anesth.& Analg. **33**: 343-345, Sept.-Oct. '54
insulin release induced by blood sugar, [H. Maske] Acta neuroveg. **9**:307-309, '54 G
primary and secondary insulin hyperglycemia, [E. Kehler] Arztl.Forsch. **8**:I/400-I/407, Sept.10, '54 G
significance of hyperglycemia without glycosuria; 10 to 28 year study, [E. P. McCullagh, W. N. Fawell & F. J. Lane] J.A.M.A. **156**:925-929, Nov. 6, '54
hypoglycemia: See also Insulin; Pancreas, tumors; Pancreatitis
after stomach resection, [A. Gómez F. de la Cruz] Rev.clin.españ. **52**:323-330, March 15, '54 S
barbiturate addiction simulating spontaneous hyperinsulinism, [R. A. Hunter & H. P. Greenberg] Lancet **2**:58-62, July 10, '54
behavior of glycemia level during chloramphenicol administration, [A. Befani & D. Angioletti] Rass. fisiopat.clin. **26**:295-302, April '54 I
case of irreversible hypoglycemia due to pituitary tumor, [J. Rudolph] South African M.J. **28**:449-450, May 29, '54
complications (dumping syndrome and hypoglycemia) following Billroth II operation, [A. Haak] Belg. tijdschr.geneesk. **10**:500-504, May 15, '54 Du
conditioned reflex hypoglycemia in mental patients, [A. I. Serova] Zhur.nevropat.i psikhiat.(no.9) **54**: 764-766, '54 R
cortisone (adrenocortical preparation) and adrenocorticotropic hormone in therapy, [P. Boulet & J. Mirouze] Montpellier méd. **46**:17-28, July-Aug. '54 F
diagnosis and management of spontaneous hypoglycemia, [J. W. Conn] Cincinnati J.Med. **35**:459-468, Dec. '54
effect of cocarboxylase (thiamine diphosphate) on glycemia curve in patients with ketosis, [F. Sciacca & R. Gavini] Riv.pediat.sicil. **9**:183-197, May-June '54 I
effect of sodium glutamate and nicotinamide on cerebral arteriovenous consumption of dextrose and oxygen in hypoglycemic coma, [R. Torres, L. Concha, L. Cornejo & Y. Hamuy] Rev.neuro-psiquiat. **17**:32-39, March '54 S
effect of thermal stress (sauna) and muscular exercise, with and without insulin hypoglycemia, on body temperature, perspiration rate and electrolyte and lactate content of sweat, [J. Hasan, A. Laamanen & M. Niemi] Acta physiol.scandinav. **31**:131-136, '54
extension of 2 pedigrees of hypoglycemosis, [R. C. Anderson & I. McQuarrie] Am.J.Human Genet. **6**: 257-259, June '54
function of insular A cells; changes of A cells in liver damage, stress and hypoglycemia, [W. Creutzfeldt] Klin.Wchnschr. **32**:819-820, Sept. 1, '54 G
growth hormone in therapy, [P. Boulet, H. Serre & J. Mirouze] Montpellier méd. **46**:29-39, July-Aug. '54 F
hypoglycemia and central nervous system, [H. Rohkrämer] Acta neuroveg. **9**:129-146, '54 G
hypoglycemic action of antihistaminic (antazoline, imidazole derivative); clinical evaluation, [M. G. Goldner & R. Hernandez Jauregui] Am.J.Digest. Dis. **21**:160-163, June '54
hypoglycemic effect of vitamin E in normal and diabetic individuals, [H. Gounelle, C. Marnay & H. Rabii] Presse méd. **62**:888-890, June 9, '54 F
in relation to duodenal ulcer (with special reference to hyperacidity), [L. C. Beck] J.Am.Geriatrics Soc. **2**:422-428, July '54
influence of tropical equatorial climate on glycemia, pulse, arterial pressure and body temperature during transoceanic navigation, [G. d'Avanzo] Med. lavoro **45**:392-404, June-July '54 I
insulin hypoglycemia in well regulated diabetic, [P. Boulet, J. Mirouze & C. Fruteau de Laclos] Montpellier méd. **46**:48-58, July-Aug. '54 F
is there significant relationship between hyperinsulinism and multiple sclerosis? [H. R. Wainerdi] New York J.Med. **54**:3099-3102, Nov. 15, '54 [Comment on Abrahamson's article]
medical aspect of "dumping syndrome"; role of gastric motility and hypoglycemia, [B. Wissmer] Rev.méd.Suisse Rom. **74**:547-551, Sept. 25, '54 F
pathogenesis of decomposition; significance of anoxia, hypothermia and hypoglycemia in terminal state of atrophy of nursling, [E. Kerpel-Fronius, F. Varga & K. Kun] Ann.paediat. **183**:1-28, July '54 G
postdiabetic hypoglycemia; initial hyperpituitarism, succeeded by panhypopituitarism, [P. Boulet, H. Serre & J. Mirouze] Montpellier méd. **46**:74-82, July-Aug. '54 F
prognostic significance of conditioned hypoglycemia in mental diseases, [N. P. Statsenko] Zhur.nevropat.i psikhiat.(no.9) **54**:767-768, '54 R
spontaneous hypoglycemia; therapy after vagotomy, [P. Boulet, J. Vidal, R. Joyeux & J. Mirouze] Montpellier méd. **46**:40-47, July-Aug. '54 F
spontaneous hypoglycemias; clinical and therapeutic aspects, [P. Boulet] Montpellier méd. **46**: 1-16, July-Aug. '54 F
very severe spontaneous hypoglycemia with convulsive manifestations and coma recurring almost daily; action of small doses of cortisone (adrenocortical preparation), [J. Sigwald, D. Boutier & C. Weiss] Rev.neurol. **90**:218-223, '54 F
in various conditions: See also Blood Sugar, hyperglycemia; Blood Sugar, hypoglycemia
amount of dextrose in tuberculous and nontuberculous serofibrinous exudates studied for differential diagnosis, [L. Ferri, V. Romeo & G. de Ritis] Lotta contro tuberc. **24**:180-185, March-April '54 I
behavior of protein-bound polysaccharides in serum of dermatosis patients; technic of determination, [O. Braun-Falco, G. Weber & G. Thaesler] Arch. Dermat.u.Syph. **198**:585-594, '54 G
behavior of protein-bound polysaccharides in serum of patients with dermatosis; clinical-experimental results, [G. Weber, O. Braun-Falco & G. Thaesler] Arch.Dermat.u.Syph. **198**:634-651, '54 G
blood sugar curve in acute traumatic brain diseases, [N. P. Jepsen] Nord.med. **52**:1403-1405, Oct. 7, '54 Da
changes in relation to electroshock therapy, [E. Kast & A. Zweibel] Psychosom.Med. **16**: 334-339, July-Aug. '54
effect of different concentrations on convulsions induced by electric shock treatment, [G. Holmberg] Acta psychiat.et neurol.scandinav. **29**:89-98, '54
effect of nitrogen mustard or x- or radium-irradiation treatment on level of blood serum protein-bound carbohydrate (polysaccharide) in patients with neoplastic diseases, [J. W. Keyser] Brit.J. Cancer **8**: 238-250, June '54
electrocerebral activity and epileptic attacks at various blood sugar levels (with case report), [R. Engel, F. Halberg, F. Y. Tichy & R. Dow] Acta neuroveg. **9**:147-167, '54
glutathionemia and glycemia, [C. Masa Domingo & A. Fernández Cruz] Arch.med.exper. **17**:87-98, '54 S
hematologic changes influenced by short and long exposure to cold, [D. E. Stullken & W. A. Hiestand] Proc.Soc.Exper.Biol.& Med. **86**:253-255, June '54
immunochemical studies of antitoxin produced in normal and allergic individuals hyperimmunized with diphtheria toxoid; peculiar electrophoretic configuration of serum proteins and protein-bound polysaccharides in certain antitoxic sera. Demonstration of serum changes in certain severe manifestations of allergy, [W. J. Kuhns] J.Exper. Med. **100**:485-495, Nov. '54
pathogenesis of disturbance in regulation after gastrectomy (research study), [K. Melissinos & I. Katsaros] Am.J.Digest.Dis. **21**:288-292, Oct. '54
protein-bound carbohydrates; relation to serum protein reactions, [H. Bergstermann] Arztl.Forsch. **8**:I/377-I/388, Sept. 10, '54 G
relationship between plasma mucoproteins and protein sugar in patients with rheumatoid arthritis receiving cortisone (adrenocortical preparation), [J. Badin & J. Glyn] Proc.Soc.Exper.Biol.& Med. **86**:150-152, May '54
(poly)saccharide content of serum and pleural exudates in pulmonary tuberculosis, [Z. Stary, S. Akkurt & H. Bodur] Med.Monatsschr. **8**: 772-774, Nov. '54 G

BLOOD SUGAR, in various conditions--Continued
semeiologic value of arteriovenous glycemia; introduction to study; behavior of basal arteriovenous glycemia and that due to dextrose loading in normal subjects under normal conditions and following hormone loading, [U. Butturini & A. Baronchelli] Gior.clin.med. **35**:775-807, July '54 I
serum polysaccharide and fever in thrombocytopenic bleeding of leukemia, [G. Freeman & E. S. Buckley, Jr.] Blood **9**:586-594, June '54
serum polysaccharide-protein ratio (PR) as measure of rheumatoid arthritis activity, [R. W. Payne & others] Ann.Int.Med. **41**: 775-779, Oct. '54
BLOOD TRANSFUSION
See also Anemia; Blood Groups
current problems, [P. Vogel] Bull.New York Acad. Med. **30**:657-674, Sept. '54
importance of national program, [J. Julliard] Minerva med. **2**:582-586, Sept. 12, '54 I
in rural medicine, [P. Moureau] Rev.méd.Liège **9**: 585-588, Oct. 1, '54 F
jurisprudence problem, [F. Carnelutti] Minerva med. **2**:594-598, Sept. 12, '54 I
modern concepts of blood groups; practical studies in transfusion, [F. di Lella] Gior.med.mil. **104**: 492-498, Sept.-Oct. '54 I
participation of Red Cross, [G. Alsted] Minerva med. **2**:588-590, Sept. 12, '54 I
postabortal anuria treated by exsanguination transfusion and lipid glucidic diet, [M. Creyx & others] J.méd.Bordeaux **131**:583-586, June '54 F
relation of bacteria to failure of blood-volume therapy in traumatic shock, [J. Fine] Internat.J.Anesth. **2**: 29-40, Sept. '54
revival of nervous centers after arrest of blood circulation, [C. Heymans] Clin.terap. **5**:445-450, May '54 I
serious cases of premature separation of normally inserted placenta with special respect to transfusion therapy, [G. Anzisi] Arch.ostet.e ginec. **59**: 59-71, Jan.-Feb. '54 I
symposium on blood banking, transfusion and plasma volume expanders, [various authors] Delaware M.J. **26**:147-153, July '54
symposium on total care of surgical patient; plasma, plasma expanders, blood transfusions and blood fractions, [H. R. Robertson & A. D. McKenzie] S. Clin.North America **34**:1219-1230, Oct. '54
therapy of rheumatic arthritis with blood transfusions from pregnant women, [M. Pestel] Presse méd. **62**:1285, Sept. 25, '54 F
therapy of wound shock, [W. Heim & W. Osten] Arch. klin.Chir. **278**:453-478, '54 G
treatment of rheumatoid arthritis by transfusions of blood from pregnant women, [C. Josephs] Brit.M. J. **2**:134-135, July 17, '54
use in dermatology, [J. Watrin, P. Michon & C. Michon] Semaine hôp.Paris **30**:2733-2740, July 2, '54 F
autotransfusion, use of Knott technic of blood irradiation therapy in cases of threatened and inevitable abortion, [I. T. Schultz] Am.J.Surg. **88**:421-424, Sept. '54
complications and sequels: See also other subheads under Blood Transfusion
autogenous poisonous substances in blood or pyrogens as cause of transfusion reactions? [L. H. Rasch & W. Hasse] Deutsche med.Wchnschr. **79**:1277-1278, Aug. 27, '54 G
causal and modulating factors resulting in pathologic reactions, [K. Niedner & D. Stech] Zentralbl.Gynäk. **76**:359-373, '54 G
diagnosis and therapy of accident, [F. Heppner] Wien. med.Wchnschr. **104**:611-614, July 24, '54 G
Duffy antibody as factor in transfusion reaction of population of Vienna in 1954, [P. Speiser] Wien. med.Wchnschr. **104**:917-919, Nov. 13, '54 G
effect of nikethamide in post-transfusional shock, [M. Onnis] Minerva chir. **9**:678-680, Aug. 15, '54 I
fatal venous air embolism: intravenous transfusion accident, [E. H. Burrows] South African M.J. **28**: 436-439, May 22, '54
hazards, [J. D. James] Lancet **2**: 767-770, Oct. 16, '54
hazards with illustrative fatal cases, [E. H. Sanneman, Jr.] J.Kentucky M.A. **52**:607-613, Aug. '54
hemolytic accident due to Rh antibodies, [F. Röthlisberger] Schweiz.med.Wchnschr. **84**:691-694, June 19, '54 G
hemolytic reactions, [O. Ramgren] Nord.med. **52**: 1145-1149, Aug. 19, '54 Sw
hemorrhagic accidents; hemotrypsia or Chevalier syndrome, [I. Zatz] Arq.Depart.assist.psicopat. **19**:149-150, Jan.-June '54 P
BLOOD TRANSFUSION, complications and sequels--Continued
homologous serum jaundice after transfusion of whole blood, dried small-pool plasma, dried irradiated plasma, and kaolin-treated filtered liquid plasma; preliminary communication, Lancet **1**:1328-1329, June 26, '54
hypersplenism with anti-Lutheran antibody following transfusion, [S. Shaw, A. E. Mourant & E. W. Ikin] Lancet **2**:170-171, July 24, '54
immunologic aspects, [R. Leplus & J. Moultnier] Hist. méd. **4**:21-27, June '54 F
importance in etiology of hemolytic disease of newborn, [O. Mellone] Rev.Assoc.med.brasil. **1**:89-93, March '54 P
incidence of hepatitis after use of blood and serum transfusions, [S. Madsen] J.A.M.A. **155**:1331-1332, Aug. 7, '54
incompatible transfusion caused by anti-S, [W. W. Brandes, A. Cahan & J. A. Jack] J.A.M.A. **156**: 836-837, Oct. 30, '54
inoculation hepatitis following transfusion, [R. André & B. Dreyfus] Semaine hôp.Paris **30**:3043-3046, Aug. 26-30, '54 F
kidney in accidents due to transfusion; review of literature, [V. Nociti] Minerva med. **2**:102-116, July 11, '54 I
late hemiplegia following transfusion, [M.Nistri] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]**: 365-374, '53 I
modern safety measures, [A. W. Schwenzer] Ergebn. inn.Med.u.Kinderh. **5**:380-456, '54 G
natural history and management of hemolytic reactions, [G. Discombe] Lancet **2**:936-939, Nov. 6, '54
necessity and possibility of detailed transfusion records for prevention of complications, [K. Niedner & D. Stech] Deutsche med.Wchnschr. **79**:1281-1282, Aug. 27, '54 G
nongroup-specific immune reaction following transfusion, [K. Fischermann] Acta med.scandinav. **149**:201-210, '54
prevention of accidents, [J. E. C. Canata] Semana méd. **105**:218-220, Aug. 5, '54 S
prevention of accidents, [A. S. Wiener] J.A.M.A. **156**: 1301-1306, Dec. 4, '54
prevention of nonhemolytic posttransfusion reactions by means of antihistamines (chlorprophenpyridamine), [C. Meza Arrau & S. Giacaman] Rev.méd. Chile **82**:148-153, March '54 S
problems in blood transfusion; minor incompatible transfusions and acquired hemolytic anemia, [E. E. Muirhead] Texas J.Med. **50**:465-470, July '54
prophylaxis of hemolytic transfusion syndrome, [G. La Torretta] Arch.ostet.e ginec. **59**:103-110, March-April '54 I
pyrogenic reaction following transfusion, [W. Lutzeyer] Ztschr.Geburtsh.u.Gynäk. **141**:179-186, '54 G
responsibility in transfusions, [P. H. Andresen] Ugesk.læger (supp.) **116**:217-219, Nov. 18, '54 Da
significance of parenteral transmission of hepatitis by transfusion, [E. Rissel & F. Wewalka] Wien. klin.Wchnschr. **66**:499-500, July 16, '54 G
syndrome of chronic portal obstruction with post-transfusional hemosiderosis, [R. Stas, N. Buyssens, A. de Scoville & G. Leroux] Acta gastroenterol.belg. **17**:558-578, June-July '54 F
therapy of post-transfusional anuria, [O. Mellone] Resenha clín.-cient. **23**:236-242, July '54 P
transfusion accident and erythroblastosis caused by anti-cE, [H. H. Hoppe] Klin.Wchnschr. **32**:975-977, Oct. 15, '54 G
transfusion accidents; relation to Rh type, [F. Petersohn] Deutsche Ztschr.ges.gerichtl.Med. **43**:38-43, '54 G
transfusion syphilis; cases, [R. Koch] Deutsche Ztschr.ges.gerichtl.Med. **43**:263-269, '54 G
use and abuse of blood, [D. T. Hall] Northwest Med. **53**:893-896, Sept. '54
donors: See also other subheads under Blood Transfusion
anti D (Rhô) serum obtained by immunization of Rh negative donors, [V. R. Sanches] An.Inst.med. trop. **10**:211-214, June '53 P
blood type chart for registration of certain hospitalized patients with reference to their use as donors, [E. Hovesen] Ugesk.læger **116**:1366, Sept. 23, '54 Da
changes in iso-antibody characteristics of group O and group B donors after prophylactic vaccines, [C. Conroy, M. Schwarz & D. L. Buchanan] Canad.M.A.J. **71**:262-267, Sept. '54

BLOOD TRANSFUSION, donors--Continued
effects of blood donation, [R. Y. Atienza & R. U. Zalamea] J. Philippine M. A. **30:** 340 - 345, July '54
incidence of Chagas' disease among candidates for donors at blood bank in São Paulo, [C. de S. P. Passalacqua, V. Amato Neto, I. Zatz & A. Damasco] Arq.hig.e saúde pub. **19:**23-26, March '54 P
paper electrophoretic studies and serum protein determinations, [R. Stahl & G. Dlugosch] Deutsche med.Wchnschr. **79:**1279-1281, Aug. 27, '54 G
serum lipid and protein fractions; comparisons of 96 patients with vascular disease and 60 normal controls (with additional notes on blood donors), [I. Leinwand & D. H. Moore] Circulation **10:**94-100, July '54
transfusion centers and utilization of volunteer blood donors, [J. Moulinier & R. Leplus] Hist.méd. **4:** 14-20, June '54 F
experimental, action of dextran in course of experimental hemorrhage and exsanguination-transfusion, [R. Bourrillon, M. Stoliaroff & M. Boullier] Arch.internat.pharmacodyn. **98:**379-393, Aug. 1, '54 F
demonstration of extravascular parts of radioactive plasma protein fractions (I131-labeled) by means of exchange transfusion, [K. Oeff] Klin.Wchnschr. **32:**747-748, Aug. 15, '54 G
effect of splenectomy and blood cell transfusions on anemia in chronic nephrectomized dog, [C. R. Houck] Am.J.Physiol. **177:**531-534, June '54
experimental studies in pathogenesis of leukemic and nonleukemic leukopenias, [F. Kissmeyer-Nielsen, J. Bichel & P. B. Hansen] Folia clin.internac. **4:** 293-295, July '54 S
use of cattle erythrocyte suspensions for circulation experiments in cat, [L. Dettli, D. von Capeller & K. Bucher] Helvet.physiol.et pharmacol.acta **12:** 90-97, '54 G
history, blood transfusion to Pope (Innocent VIII), [G. A. Lindeboom] J.Hist.Med.& Allied Sc. **9:**455-459, Oct. '54
development, [L. T. Henry] Univ. Michigan M.Bull. **20:** 170-179, July '54
Francesco Folli and blood transfusion, [S. S. B. Gilder] Canad.M.A.J. **71:**172, Aug. '54
is transfusion of animal blood in man possible? [A. Eyquem] Hist.méd. **4:**75-87, June '54 F
modern development in United States; technical, social, economic and administrative aspects, [M. M. Strumia] Minerva med. **2:**576-580, Sept. 12, '54 I
in infants and children: See also other subheads under Blood Transfusion
drip wound retractor, [A. L. Griffiths] Brit.M.J. **2:**643, Sept. 11, '54
electrocardiographic changes during replacement transfusion; special reference to effects of serum electrolyte disturbances (hypocalcemia and hyperpotassemia), [H. A. Joos, P. N. Yu & G. Miller] A.M.A.Am.J.Dis.Child. **88:**471-480, Oct. '54
in newborn, [S. Dundon] J.Irish M.A. **34:**210-212, July '54
in prophylaxis of anemia of premature infants, [C. Pototschnig & A. Verga] Minerva pediat. **6:**537-540, July 31, '54 I
kernicterus following exchange transfusion, [D. A. McGreal] Lancet **1:**1323-1325, June 26, '54
splint for use during transfusion in infants, [R. D. Upton] M.J.Australia **2:**14-15, July 3, '54
treatment of erythroblastosis fetalis by exchange transfusion; statistical analysis of results, [A. S. Wiener, I. B. Wexler & G. J. Brancato] J.Pediat. **45:**546-568, Nov. '54
treatment of erythroblastosis fetalis (with special reference to exchange transfusion), [H. L. Teate, Jr.] J.M.A.Georgia **43:**698-702, Aug. '54; correction **43:**797, Sept. '54
in surgery, blood volume and transfusion therapy in Korean battle casualty, [T. C. Prentice, J. M. Olney, Jr., C. P. Artz & J. M. Howard] Surg. Gynec.& Obst. **99:**542-554, Nov. '54
intravenous anesthetic mixture of blood and hexobarbital; experimental data on anesthetic action of hemolyzed blood, [A. Gyöngyössy & L. Bagyó] Anaesthesist **3:**107-109, June '54 G
"test of transfusion" as applied to postoperative hemorrhage, [E. Milch, W. F. Lipp & A. H. Aaron] J.A.M.A. **156:** 1236-1238, Nov. 27, '54
indications, specific transfusions, [R. M. Hartwell] Am.Surgeon **20:**1092-1095, Oct. '54

BLOOD TRANSFUSION--Continued
intra-arterial, analysis of direct hydraulic effect, [C. M. Smythe, J. P. Gilmore, J. V. Maloney, Jr. & S. W. Handford] Am.J.Physiol. **178:**412-418, Sept. '54
as adjunct to hypothermia in repair of septal defects, [B. A. Cookson & J. Costas-Durleux] Ann.Surg. **140:**100-106, July '54
clinical evaluation, [J. R. Veal, D. Stubbs, A. S. Russell & F. Ashburn] Tr.South.S.A.(1953) **65:** 297-301, '54
experimental notes on site of injection, [P. Marion & R. Deleuze] Anesth.et analg. **11:**280-284, June '54 F
gangrene of hand following transfusion into radial artery, [W. F. Henschel] Zentralbl.Chir. **79:**1228-1233, '54 G
plasma and serum in, bacterial contamination of preserved blood and plasma, [E. Yonkilch] Deutsche med.Wchnschr. **79:**1679-1680, Nov. 5, '54 G
dried plasma and fibrin sponge, [A. de Orbe Machado] Med.colon. **24:**135-142, Aug. '54 S
effect of intravenous infusions on blood fibrinogen level, [R. Paul, A. G. Ramsay & J. C. Paterson] Canad.Serv.M.J. **10:**62-64, July-Aug. '54
effect of postpartum plasma in rheumatoid arthritis, [D. H. Neustadt, J. Geiger & O. Steinbrocker] Ann.Rheumat.Dis. **13:**131-135, June '54
faculty possessed by plasma of albino rats to diminish number of leukocytes following intravenous injection of leukemic plasma, [B. & Z. Nakič] Sang **25:**844-847, '54 F
homologous serum jaundice after transfusion of whole blood, dried small-pool plasma, dried irradiated plasma, and kaolin-treated filtered liquid plasma; preliminary communication, Lancet **1:**1328-1329, June 26, '54
human plasma for transfusion--factors governing preparation of safe product, [M. Shapiro] South African M.J. **28:**601-604, July 17, '54
incidence of hepatitis after use of blood and serum transfusions, [S. Madsen] J.A.M.A. **155:**1331-1332, Aug. 7, '54
isoagglutination during plasma transfusions, [L. Eckmann] Schweiz.med.Wchnschr. **84:**923-924, Aug. 7, '54 G
method for separation of erythrocytes and plasma, [P. D. Rabinovich] Klin.med.(no.2) **32:** 70-71, '54 R
modern therapy of hepatic coma; possibility and probable mechanism of action of plasmatherapy, [A. Galeone & E. Levi] Minerva med. **2:** 643-650, Sept. 19, '54 I
modification of coagulation factors in plasma and preserved blood, [J. P. Soulier, M. J. Larrieu & O. Wartelle] Semaine hôp.Paris **30:**3117-3130, Sept. 2-6, '54 F
myelogram in serum sickness of infants with various clinical forms of diphtheria, [G. Buccellato, I. Serra & S. Musonserra] Pediatria **62:**363-374, May-June '54 I
National Blood Transfusion Service; preparation of dried plasma and fractionated products, [J. Lewin] Semaine hôp.Paris **30:**3029-3033, Aug. 26-30, '54 F
plasma reticulum and electrophoretic behavior of serum of rabbits treated with heterologous blood; modifications due to ethyl urethan, [R. Curletto & G. F. Terzi] Plasma **2:**157-177, April-June '54 I
proteinuria due to transfusion of plasma of nephrotic to non-nephrotic patients, [A. Gentili, W. Tangheroni & G. Gelli] Minerva med. **2:** 603-608, Sept. 15, '54 I
results of heterologous plasmotherapy in child, with special reference to case after 9 years of systematic utilization, [R. Ramos & W. Oppenheimer] Arch.pediat.,Barcelona **4:**537-551, March-April '54 S
serum sickness after transfusion of atoxic horse plasma, [U. Cardone] Policlinico (sez.prat.) **61:** 1101-1104, Aug. 23, '54 I
should we use despeciated bovine plasma as substitute for human plasma? [P. Cazal] Presse méd. **62:**1267-1268, Sept. 25, '54 F
therapy of rheumatoid arthritis with puerperal plasma, [P. Gaudiano & C. Ottati] Brasil-méd. **67:**602-608, July-Dec. '53 S
transmission of hepatitis by means of lyophilized mixed plasma irradiated with ultraviolet rays, [P. Dubs & others] Schweiz.med.Wchnschr. **84:** 1187-1192, Oct. 16, '54 G
transmission of homologous serum hepatitis by dried plasma, [W. Auerswald] Wien.med.Wchnschr. **104:** 860-861, Oct. 23, '54 G

BLOOD TRANSFUSION, plasma and serum in--Continued
use in man of heterologous plasma; 22 cases, [R. G. Stagnaro & S. Sokol] Prensa méd.argent. **41:** 2740-2744, Sept. 17, '54 S
plasma volume expanders: See Blood Transfusion, substitutes for
preserved blood in: See also Blood Transfusion, plasma and serum in
administration; behavior of RH antibodies in blood, [K. Fischer] Arztl.Wchnschr. **9:**857-859, Sept. 3, '54 G
behavior of coagulation factor, [H. K. Kettenborg, S. I. de Vries & E. T. van der Pol] Nederl.tijdschr.geneesk. **98:**3136-3140, Oct. 30, '54 Du
behavior of Rh antibodies in stored blood, [A. Gay] Arch."E.Maragliano" pat.e clin. **9:**567-573, March-April '54 I
changes in coagulation mechanism following wounding and resuscitation with stored blood; study of battle casualties in Korea, [R. Scott, Jr. & W. H. Crosby] Blood **9:**609-621, June '54
disintegration of erythrocytes in internal diseases, [B. Schlegel] Folia clin.internac. **4:**318-324, Aug. '54 S
importance of press and of propaganda in campaign for collection of blood, [V. Gorresio] Minerva med. **2:**599-601, Sept. 12, '54 I
measurement of body temperature during infusion of cold preserved blood, [W. Axhausen] Zentralbl. Chir. **79:**684-688, '54 G
modern aspects of problem of blood conservation and of substitutes in Soviet Union, [A. N. Bakuliev] Minerva med. **2:**590-594, Sept. 12, '54 I
optimum concentration of calcium for coagulation of stored blood, [P. Marazza, U. M. Serafini & G. Menè] Policlinico (sez.med.) **61:**241-250, July-Aug. '54 I
preservation of blood for transfusion, [M. M. Strumia] Blood **9:**1105-1119, Nov. '54
problems in blood transfusion; relationship of physician to problems of blood banking, [J. E. Williams] Texas J.Med. **50:**459-461, July '54
problems in blood transfusion; technics in modern blood banking, [O. J. Wollenman, Jr.] Texas J. Med. **50:**461-464, July '54
progress in blood preservation, [F. Proescher & J. Nolan] California Med. **81:**221-225, Sept. '54
resistance of agglutinogens A, B and Rh_o in stored blood, [G. Canepa] Minerva medicoleg. **74:**40-44, March-April '54 I
sodium and potassium content of stored blood, [H. O. Bang] Ugesk.læger **116:**1107-1108, July 29, '54 Da
syphilis following transfusion, [C. Grupper] Bull.Soc. franç.dermat.et syph. **61:**322-325, July-Oct. '54 F
transfusion centers and utilization of volunteer blood donors, [J. Moulinier & R. Leplus] Hist.méd. **4:** 14-20, June '54 F
transfusion of resuspended red blood cells, [R. Y. Atienza & E. G. Bumanglag] J.Philippine M.A. **30:**334-339, July '54
use of separated human red cells; current practice and progress, [J. G. Gibson, II] New England J.Med. **250:**976-980, June 10, '54
substitutes for: See also Blood Transfusion, plasma and serum in; Dextran; Gelatin; polyVinylpyrrolidone; etc.
anaphylactoid reactions produced by artificial substitutes, [F. Hahn, A. Lange & H. Giertz] Arch. exper.Path.u.Pharmakol. **222:**603-614, '54 G
artificial infusion solutions in therapy of burn shock, [H. W. Schega] Chirurg **25:**396-399, Sept. '54 G
blood volumetry with I^{131}-albumin following infusion of plasma substitutes, [W. A. Hunzinger, H. Willenegger & A. L. Meier] Klin.Wchnschr. **32:** 777-780, Sept. 1, '54 G
choice of plasma substitute, [E. J. Fairlie] Practitioner **173:**601-604, Nov. '54
clinical status of plasma expanders, [J. W. Thomas] M.Bull.U.S.Army Europe **11:**184-186; 196, Aug. '54
modern aspects of problem of blood conservation and of substitutes in Soviet Union, [A. N. Bakuliev] Minerva med. **2:**590-594, Sept. 12, '54 I
physiologic behavior and therapeutic use of plasma volume expanders (Mary Scott Newbold lecture), [D. W. Richards] Tr.& Stud.Coll.Physicians Philadelphia **22:**10-24, June '54
plasma expanders, [T. H. Seldon] Anesth.& Analg. **33:**346-348, Sept.-Oct. '54
plasma expanders--current status, [J. R. Shaeffer & C. P. Artz] Am.Pract.& Digest Treat. **5:** 545-549, July '54

BLOOD TRANSFUSION, substitutes for--Continued
plasma expanders in armed services of United States, [L. G. Bell] U.S.Armed Forces M.J. **5:**1331-1339, Sept. '54
review on status of so-called plasma substitutes, [R. Y. Atienza & R. U. Zalamea] J.Philippine M.A. **30:**346-357, July '54
symposium on blood banking, transfusion and plasma volume expanders, [various authors] Delaware M. J. **26:**147-153, July '54
symposium on total care of surgical patient; plasma, plasma expanders, blood transfusions and blood fractions, [H. R. Robertson & A. D. McKenzie] S.Clin.North America **34:**1219-1230, Oct. '54
therapy of wound shock, [W. Heim & W. Osten] Arch. klin.Chir. **278:**453-476, '54 G
technic: See also other subheads under Blood Transfusion
comparison of intra-arterial and intravenous transfusion in normal dogs and in dogs with experimental myocardial infarction, [L. G. Hampson, H. J. Scott & F. N. Gurd] Ann.Surg. **140:** 56-66, July '54
cross-matching of blood in presence of dextran, [N. A. Marston] Lancet **2:**688, Oct. 2, '54
direct or indirect transfusion? [A. de Orbe Machado] Med.colon. **23:**508-513, May '54 S
disposable infusion set, [K. H. Køster] Danish M.Bull. **1:**123-124, Aug. '54
exsanguination transfusion, [A. Decortis & others] Rev.méd.Liège **9:**421-427, July 15, '54 F
indications and technic of exchange transfusion of adults, [H. Reissig] Wien.klin.Wchnschr. **66:** 705-707, Sept. 3, '54 G
intrasplenic transfusion (preliminary report), [S. Fujiwara, H. Kawaishi & K. Matsui] Arch.jap. Chir. **23:**26-27, Jan. 1, '54
methods for extrarenal purification; exsanguination transfusion, peritoneal dialysis, artificial kidneys, [J. Canivet & J. P. Maurat] Rev.prat. **4:** 2031-2036, Sept. 1, '54 F
modern safety measures, [A. W. Schwenzer] Ergebn.inn.Med.u.Kinderh. **5:**360-456, '54 G
pump, [P. Martin] Lancet **2:**1002, Nov. 13, '54
specific transfusions, [R. M. Hartwell] Am.Surgeon **20:**1092-1095, Oct. '54
BLOOD VESSEL BANK: See Aorta, transplantation
BLOOD VESSELS
See also Arteries; Capillaries; Cardiovascular System; Endarteritis; Periarteritis; Reflex, cardiovascular; Reflex, vascular; Vasomotor System; Veins; etc.
anastomosis: See also Arteries, carotid; Extremities, blood supply; Lungs, blood supply; Veins, azygos; etc.
cardiac load in arteriovenous fistulas and venovenous anastomoses in greater and lesser circulation, [F. Grosse-Brockhoff, G. Neuhaus & A. Schaede] Ztschr.Kreislaufforsch. **43:**388-402, June '54 G
influence of local warming on arteriovenous anastomoses in front extremity of unanesthetized dog, [E. Stein & W. Schroeder] Ztschr.ges.exper. Med. **123:**481-490, '54 G
influence of suture method upon incidence of thrombosis in artery-artery, vein-vein and artery-vein-artery anastomoses, [L. R. Sauvage & S. A. Wesolowski] Surgery **36:** 227-232, Aug. '54
physiopathologic role of canals of arteriovenous derivation (Sucquet-Hoyer) in certain vascular diseases, [R. Fontaine & others] Lyon chir. **49:** 806-828, Oct. '54 F
anatomy and histology, comparative studies on elastolysis of vascular wall and of ligamentum nuchae in histologic sections, [J. Baló, I. Banga & D. Schuler] Acta morphol. **4:**141-148, '54 G
relation of structure to function of tissues of wall, [A. C. Burton] Physiol.Rev. **34:**619-642, Oct. '54
diseases: See also Cardiovascular Diseases
anodular febrile essential polyangioneuritis without histologic changes and responsive to adrenocorticotropic hormone, [P. Michon, R. Dornier & J. Poncé] Bull.et mém.Soc.méd.hôp.Paris **70:**590-599, May 28-June 4, '54 F
clinical and anatomicopathologic diagnosis of allergic lesions of vascular system in children, [M. A. Skvortsov] Pediatriya (no.4) pp. 8-14, '54 R
experimental gastric ulcerations due to protein shock in rat; significance of renal and vascular changes in their pathogenesis, [J. P. Hardouin, S. Bonfils, R. Laumonier & A. Lambling] Arch.mal.app.digest. **43:**385-398, April '54 F
incidence of vascular disorders in diabetics surviving

BLOOD VESSELS, diseases--Continued
15-25 years after onset of disease, [K. Lundbæk] Danish M.Bull. **1:**67-70, June '54
intrasplenic and extrasplenic portography showing portal thrombosis with purpura and different angiopathies, [E. Oliver Pascual & others] Rev. espan.enferm.ap.digest. **13:**230-245, May-June '54 S
major vascular complications of intervertebral disk surgery, [S. P. Harbison] Ann.Surg. **140:** 342-348, Sept. '54
serum lipid and protein fractions; comparisons of 96 patients with vascular disease and 60 normal controls (with additional notes on blood donors), [I. Leinwand & D. H. Moore] Circulation **10:**94-100, July '54
vascular complications of pregnancy, [J. H. Collins & H. W. K. Batson] Wisconsin M.J. **53:**361-367, July '54
vascular disease (with retinopathy and albuminuria) in diabetes mellitus, [J. D. Matthews] Lancet **2:** 573-575, Sept. 18, '54
Wegener's granulomatosis; pathology and review of literature, [G. C. Godman & J. Churg] A.M.A.Arch.Path. **58:**533-553, Dec. '54
effects of drugs on, medium for perfusion of innervated blood vessels, [D. J. A. Gallagher] Brit.J. Pharmacol. **9:**129-130, June '54
vascular action of penicillin; experimental studies, [N. Klüken] Angiologia **6:**115-119, May-June '54 S
innervation, sympathetic nervous system, [L. del Bo Rossi] Cervello **30:** 496-506, Nov. 15, '54 I
murmurs: See Arteries, ulnar
pathology, arteriovenous anastomosis and arterial and venous blocks in normal and pathologic morphology, [F. Tischendorf & S. B. Curri] Riv.anat. pat.e onc. **8:** 285-376, April '54 I
changes of vascular system in congenital "cyanotic" cardiac defects, [S. L. Libov & K. F. Shiryaeva] Vestnik khir. (no.4) **74:** 21-26, '54 R
diffuse vascular lesion of so-called "thrombotic thrombocytopenic purpura," [H. W. March] Circulation **10:**43-55, July '54
microscopic study of local vascular action of thrombin, [J. Huques & J. Lecomte] Acta haemat. **12:**177-181, Sept. '54 F
periarteritis nodosa (differentiated from hypersensitivity angiitis): recognition and clinical symptoms, [M. A. Blankenhorn & H. C. Knowles, Jr.] Ann.Int.Med. **41:** 887-892, Nov. '54
permeability: See also Capillaries, permeability
mechanical factor in origin of exchange of blood with tissues in light of new theory of structure of blood, [G. Triolo] Minerva med. **2:**918-920, Oct. 13, '54 I
physiology: See also Blood Vessels, effects of drugs on
analysis of phenomenon known as "critical closing pressure," [A. J. Christophers] M.J.Australia **2:**460-465, Sept. 18, '54
relation of structure to function of tissues of wall of blood vessels, [A. C. Burton] Physiol.Rev. **34:**619-642, Oct. '54
roentgenography, possibilities of angiography [Pons & Commanay] J.radiol.et électrol. **35:**610-611, '54 F
standard perfusion apparatus for angiography, [P. L. Mortimer & K. H. Gaskell] Brit.J.Radiol. **27:**535-536, Sept. '54
vascular system of animals, [Godlewski] J.radiol. et électrol. **35:**304-305, '54 F
surgery: See also other subheads under Blood Vessels
artificial hibernation in vascular surgery; 8 cases, [G. Delahaye] Anesth.et analg. **11:**394-398, June '54 F
fibrinolytic enzymes (streptokinase-streptodornase) in prophylaxis of postoperative thrombosis, [M. Campani & R. Martino] Minerva med. **2:**401-403, Aug. 29, '54 I
syphilis: See Aorta, syphilis; Cardiovascular Diseases, syphilis; etc.
transplantation, biologic and experimental studies of vascular grafts in general; peripheral vascular grafts, [R. Fontaine, M. Kim, C. Bollack & R. Kieny] J.chir. **70:**713-741, Oct. '54 F
experiences with reconstructive surgery of femoral artery in arteriosclerosis obliterans, [R. Warren] A.M.A.Arch.Surg. **69:**582-593, Oct. '54
reconstruction of common duct by means of arterial, venous and ureteral transplants preserved in alcohol, [D. Manfredi] Arch.ital.chir. **78:**189-204, '54 I
reconstruction of fallopian tubes by vein and artery

BLOOD VESSELS, transplantation--Continued
transplants, [A. M. Davids & A. Bellwin] Fertil. & Steril. **5:**325-333, July-Aug. '54
reinforcement of grafts with viable intestinal segments, [J. M. Hammer, P. H. Seay, E. J. Hill & F. W. Prust] A.M.A.Arch.Surg. **69:** 198-204, Aug. '54
restoration of vascular continuity by homologous grafts, [J. W. Lord, Jr.] New York J.Med. **54:** 2578-2580, Sept. 15, '54
wounds and injuries, acute trauma in Korean War casualties; analysis of 180 cases, [C. W. Hughes] Surg.Gynec.& Obst. **99:** 91-100, July '54
unusual arrangement of traumatic arteriovenous fistulas; fistula between venous collateral and main arterial axis, [Nguyen-Huu, Pham-Bieu-Tam, Nguyen-duc-Nguyen & Phan-ha-Thanh] Presse méd. **62:**1229-1230, Sept. 18, '54 F
BLOOD-AQUEOUS BARRIER: See Aqueous Humor
BLOOD-BRAIN BARRIER: See Hemoencephalic Barrier
BLOOD-LABYRINTHINE FLUID BARRIER: See Ear, internal
BLOODLETTING
See also Venesection
controlled hypotension (by withdrawal of blood) in surgical treatment of certain cases of patent ductus arteriosus; 4 cases, [L. K. Groves, D. B. Effler & F. M. Sones, Jr.] Cleveland Clin.Quart. **21:**169-175, July '54
BLOODWORTH, A. F., Tuberculous abscess of liver; case report, South.M.J. **47:**901-902, Sept. '54
BLOOM, D., Congenital telangiectatic erythema resembling lupus erythematosus in dwarfs; probably syndrome entity, A.M.A.Am.J.Dis.Child. **88:** 754-758, Dec. '54
BLOOM, J., Training program for medical assistants, Pub.Health Rep. **69:**527-532, June '54
BLOOM, R. E., and LORINCZ, A. L., Treatment of dermatitis repens with Peruvian balsam, A.M.A.Arch. Dermat.& Syph. **70:**819-822, Dec. '54
BLOOM, S. M., Hemangioma of nasal bone; excision and repair by bone graft, Eye, Ear, Nose & Throat Month. **33:**596-598, Oct. '54
BLOOM, W.: See URETZ, R. B., jt. auth.
BLOOMER, W. E., STERN, H., and LIEBOW, A. A., Application of induced pulmonary arterial collateral circulation as collateral supply to heart, Proc.Soc.Exper.Biol.& Med. **86:**202-203, May '54
BLOOMFIELD-LAMBERT TEST: See Glaucoma, diagnosis
BLOOR, D. U., Case of osteopathia striata, J.Bone & Joint Surg. **36-B:**281-285, May '54
BLOOR, R. J., and QUICK, R. S., Treatment planning in roentgen therapy, Am.J.Roentgenol. **72:**961-974, Dec. '54
See SCHICK, A., jt. auth.
FULLER, L. M., and DI LELLA, D., Radiographic technics for use in radiotherapy, M.Radiog.& Photog. **30:**2-6, '54
BLOQUIAUX, S., Action inhibitrice du plasma sur la croissance du Lactobacillus leichmannii dans un milieu contenant de la vitamine B 12; sa réversion sous l'effet des antihistaminiques, Arch.belges dermat.et syph. **10:**126-128, May '54
BLOS, P., Prolonged adolescence; formulation of syndrome and its therapeutic implications, Am.J. Orthopsychiat. **24:**733-742, Oct. '54
BLOSSOM, R. A.: See COURVILLE, C. B., jt. auth.
BLOUNT, R. F.: See THOMPSON, J. C., jt. auth.
BLOUNT, S. G., JR., McCORD, M. C., MUELLER, H., and SWAN, H., Isolated valvular pulmonic stenosis; clinical and physiologic response to open valvuloplasty, Circulation **10:**161-172, Aug. '54
See DENST, J., jt. auth.
See McCORD, M. C., jt. auth.
See MUELLER, H., jt. auth.
See SWAN, H., jt. auth.
SWAN, H., GENSINI, G., and McCORD, M. C., Atrial septal defect; clinical and physiologic response to complete closure in 5 patients, Circulation **9:**801-812, June '54
BLOUNT, W. P., Unusual fractures in children, Am. Acad.Orthop.Surgeons,Lect. **11:**57-71, '54
Fractures in children, Schweiz.med.Wchnschr. **84:** 986-988, Aug. 28, '54; Postgrad.Med. **16:**209-216, Sept. '54
BLOW FLIES: See Echinococcosis, transmission
BLOXSOM, A., Use of new apparatus for continuous nebulization therapy, South.M.J. **47:**819-825, Sept. '54
Newer therapeutic procedures designed to prevent abnormal pulmonary ventilation in newborn infant, J.Pediat. **45:**373-392, Oct. '54

BLOXSOM AIR LOCK: See Respiration, artificial
BLUDAU, W., and HEITE, H. J., Untersuchungen über die Bedeutung des Anions bei vergleichender Prüfung der exsudationshemmenden Wirkung verschiedener Erdalkatisalze am Eiweissödem der Rattenpfote, Arzneimittel-Forsch. **4:**639-643, Nov. '54
BLUE CROSS PLAN: See Hospitals, group hospitalization insurance
BLUE SHIELD: See Economics, Medical, plans for medical service
BLUEFARB, S. M., Nonspecific cutaneous manifestations of leukemia--lymphoma group and internal cancer, Postgrad.Med. **16:**6-13, July '54
Matricaria (camomile) wet dressings, A.M.A.Arch. Dermat.& Syph. **70:**522-523, Oct. '54
BLÜMIG, L, Multiple Nekrosen und Granulome in den Organen eines Säuglings als Folge einer Pyozyaneusallgemeininfektion, Zentralbl.allg.Path. **92:** 145-153, July 20, '54
BLUESTONE, E. M., Principles and practice of home care, J.A.M.A. **155:**1379-1382, Aug. 14, '54
Current problems in geriatrics with special reference to medical care, Geriatrics **9:**465-471, Oct. '54
BLUM, C., Un nouveau test à l'insuline, Presse méd. **62:**1211, Sept. 11, '54
See **ALBEAUX-FERNET, M., jt. auth.**
BLUM, E., BURG, C., and CHEVALIER, A., Essais de traitement des tumeurs vésicales malignes par excision locale suivie d'infiltration de phosphate de chrome colloïdal radioactif, J.belge urol. **22:** 318-324, June '54
See **FRUHLING, L., jt. auth.**
BLUM, F., and SCHMID, R., Über den Einfluss der Konzentration auf den Ablauf des experimentellen Alloxandiabetes, Helvet.physiol.et pharmacol. acta **12:**181-183, '54
BLUM, J.: See **TOURNIAIRE, A., jt. auth.**
BLUM, J. E., Stomatopharyngitis nach antibiotischer Therapie, Schweiz.med.Wchnschr. **84:**1197-1202, Oct. 16, '54
BLUM, L. (Cleveland): See **PILLEMER, L., jt. auth.**
BLUM, L. (New York), Recent trends in treatment of peripheral vascular diseases, J.Mt.Sinai Hosp. **21:** 87-91, July-Aug. '54
BLUM, R., and MILLER, G. L., New design of ultrafiltration apparatus, Science **120:**669-671, Oct. 22, '54
BLUMBERG, B. S., and OSTER, G., Light-scattering studies on hyaluronic acid, Science **120:**432-433, Sept. 10, '54
BLUMBERG, E. M., WEST, P. M., and ELLIS, F. W., Possible relationship between psychological factors and human cancer, Psychosom.Med. **16:**277-286, July-Aug. '54
BLUMBERG, M. L., Abdominal epilepsy; report of case controlled with tridione, J.Pediat. **45:**89-93, July '54
BLUMBERG, N.: See **GERSHON-COHEN, J., jt. auth.**
BLUMBERG, R. W., Non-tuberculous diseases of chest; pediatric aspects, J.South Carolina M.A. **50:**198-200, July '54
BLUMBERGER, K., Dinamica dell'alternanza cardiaca; Atti Soc.ital.cardiol.(1953) **15(pt.II):**255-262, '54
La dinamica cardiaca nelle endocarditi in rapporto alla formazione dei vizi valvolari, Cuore e circolaz. **38:**1-15, Feb. '54
Verhütung von Herzschädigungen beim Sportler und Schwerarbeiter, Wien.Ztschr.inn.Med. **35:**411-419, Oct. '54
Herzinfarkt und Herzwandaneurysma nach elektrischem Stromunfall. Ein Beitrag zur Begutachtung mit einem Anhang über Veränderungen der Herzdynamik nach elektrischen Stromunfällen, Chirurg **25:**481-486, Nov. '54
KEMMERER, G., and EICHINGER, O., Die Behandlung der Herzinsuffizienz mit Digoxin, Med.Monatsschr. **8:**599-605, Sept. '54
BROMMER, W., MEINERS, S., and WALZ, L., Elektrokymographische Untersuchungen beim Herzalternans, Ztschr.Kreislaufforsch. **43:**521-533, Aug. '54
BLUME, P., Lipoidkalkgicht und Encephalitis (ein klinischer Beitrag zur Pathogenese der Lipoidkalkgicht), Arch.Kinderh. **148:**276-281, '54
BLUMENAUER, G., III, Noise, J.A.M.A. **155:**1007, July 10, '54
BLUMENCRON, W., Zur Frage einer rationellen Rheumabekämpfung, Wien.med.Wchnschr. **104:**620-624, July 24, '54
BLUMENFELD, L, Epifisis supernumerarias de los huesos largos de manos y pies, Bol.y trab.Soc.argent. ortop. **19:**137-139, '54
BLUMENFELD, L.--Continued
Hímero varo en un adolescente, Bol.y trab.Soc.argent. ortop. **19:**234-239, '54
El procedimiento de enclavado intramedular de Küntscher a cielo abierto, Rev.Asoc.méd.argent. **68:** 321-323, July 15-30, '54
BLUMENTHAL, B., Some cases of lupus vulgaris treated with isonicotinic acid hydrazide (INH), Acta dermat.-venereol. **34:**11-16, '54
BLUMENTHAL, C. J., Blindness and malnutrition in eastern Cape Province, South African M.J. **28:** 967-971, Nov. 13, '54
BLUMENTHAL, H. T., HANDLER, F. P., and BLACHE, J. O., Histogenesis of arteriosclerosis of larger cerebral arteries, with analysis of importance of mechanical factors, Am.J.Med. **17:**337-347, Sept. '54
See **GREIFF, D., jt. auth.**
See **HANDLER, F. P., jt. auth.**
HSIEH, K. M., and WANG, T. Y., Effect of hypophyseal growth hormone on tibia of developing chick embryo, Am.J.Path. **30:**771-785, July-Aug. '54
MICHAELSON, J. B., and DeLAMATER, J. N., Studies on nutrition of Endamoeba histolytica; amino acid buffers, Exper.Parasitol. **3:**321-324, July '54
MICHAELSON, J. B., DeLAMATER, J. N., and RENNIE, P. J., Studies on nutrition of Endamoeba histolytica; egg phosphate, Exper.Parasitol. **3:**458-463, Sept. '54
BLUMENTHAL, O., Vetri di protezione contro le radiazioni nocive, Rass.med.indust. **23:**166-185, May-June '54
BLUMGART, H. L., FREEDBERG, A. S., and KURLAND, G. S., Treatment of incapacitated euthyroid cardiac patients with radioactive iodine; summary of results in treatment of 879 patients with angina pectoris or congestive failure in 46 clinics, Tr.A. Am.Physicians **67:**86-93, '54
BLUM-GAYET, J., Essai sur les nématodes antillais de deux antihelminthiques encore peu utilisés dans les pays de langue française, Bull.Soc.path.exot. **47:**286-288, '54
Problèmes sanitaires de l'enfance martiniquaise, Presse méd. **62:**1060, July 10, '54
BLUM GUTIERREZ, E., Lepromina preparada a partir de ganglio linfático formolizado, Rev.ecuator.hig. y med.trop.(nos.1-2) **11:**106-110, '54
BLUNDELL, A., Non-fatal case of Curling's ulcer in child, Brit.M.J. **2:**133-134, July 17, '54
BLUNT, M. J., Blood supply of facial nerve, J.Anat. **88:** 520-526, Oct. '54
BLUNTSCHLI, H. J., Moderne Behandlung des krankhaften Fettansatzes, Helvet.med.acta **21:**506-511, Oct. '54
BLUTE, J. F., JR., Use of erythromycin in diphtheria, New England J.Med. **251:**70-71, July 8, '54
BLY, C. G.: See **ROTHSTEIN, M., jt. auth.**
BLYUMEL, N. F.: See **KALMANOVICH, B. L., jt. auth.**
dal BO, S., La patologia allergica come problema sociale, Minerva med. **1:**1636-1637, June 6, '54
BOAK, R. A., and MILLER, J. N., Simple medium for maintaining viability of Treponema pallidum in Treponema pallidum immobilization test, Am.J. Syph. **38:**429-433, Sept. '54
See **WEIMER, H. E., jt. auth.**
MILLER, J. N., and CARPENTER, C. M., Reproducibility of results of TPI test, Am.J.Syph. **38:**434-436, Sept. '54
BOAKE, W. C., and LOVELL, R. R. H., Necrotizing activity of human sera for guinea-pig skin, Brit.J. Exper.Path. **35:**350-357, Aug. '54
See **LOVELL, R. R. H., jt. auth.**
BOARDMAN, D. W., Laboratory facilities for practicing physician, New England J.Med. **250:**984-990, June 10, '54
BOARDMAN, R. H., Fatal case of toxic hepatitis implicating chlorpromazine, Brit.M.J. **2:**579, Sept. 4, '54
BOARI OPERATION: See Ureters, stricture; Ureters, tuberculosis
BOAS, A. V., O armamento anti-tuberculoso de Pernambuco, Arq.IBIT **12:**171-183, '53
BOAS, E. P., and EPSTEIN, F. H., Prevalence of manifest atherosclerosis in working population; preliminary report, A.M.A.Arch.Int.Med. **94:**94-101, July '54
ELSTER, S. K., and ADLERSBERG, D., Calcific aortic stenosis: study of serum cholesterol with observations on calcific aortic stenosis in familial xanthomatosis and hypercholesteremia, Am.Heart J. **48:**485-496, Oct. '54
BOAS, N. F., and FOLEY, J. B., Effects of growth, fasting, and trauma on concentrations of connective

BOAS, N. F., and FOLEY, J. B.--Continued
tissue hexosamine and water, Proc.Soc.Exper.Biol. & Med. **86**:690-693, Aug.-Sept. '54
Regulation of connective tissue hexosamine levels by anterior pituitary and thyroid glands, Proc.Soc. Exper.Biol.& Med. **87**:89-91, Oct. '54
See BOLLET, A. J., jt. auth.
and SCOW, R. O., Apparent exophthalmos in rat following cortisone treatment or thyroidectomy, Endocrinology **55**:148-155, Aug. '54
BOASE, A. J., Reminiscences of surgery in Uganda, East African M.J. **31**:197-203, May '54
Adenoma of conjunctiva, Brit.J.Ophth. **38**:380-382, June '54
BOBBA, P., and STORTI, D., L'azione dell' A.T.P. sulle manifestazioni elettrocardiografiche da ipossia in soggetti coronaropatici, Atti Soc.ital.cardiol.(1953) **15(pt.II)**:143-146, '54
See MALAMANI, V., jt. auth.
BOBBIO, A., Possibilità e limiti della ipotermia generale controllata nella terapia della malattia postoperatoria, Riforma med. **68**:617-625, June 5, '54
BOBO MORILLO, T., and VOS SAUB, R., El quiste hidatídico (hidatidosis) y su diagnóstico por el laboratorio, Med.colon. **24**:231-248, Sept. '54
BOBROVA, E. V., Actinomycosis of orbit, Vestnik oftal. (no.4) **33**:39-40, '54 R
BOCCA, E., CALEARO, C., and CASSINARI, V., New method for testing hearing in temporal lobe tumours; preliminary report, Acta oto-laryng. **44**: 219-221, '54
BOCCARDELLI, V.: See FRUSCELLA, R., jt. auth.
BOCCARDI, A.: See LENZI, S., jt. auth.
BOCCARDI, S., Su di un caso di ernia diaframmatica ileo-colico-splenica, Nuntius radiol. **20**:604-609, Aug. '54
BOCCHETTI, G., and LUCIFERO, A., Possibilità attuali nella terapia della miastenia gravis, indicazioni e limiti della timectomia (rivista critica di aggiornamento e contributo clinico), Arch.ital.chir. **77**: 337-359, '53
and RICCI, G., L'ulcera peptica dopo resezione gastrica, Arch.ital.chir. **76**:1-43, '53
BOCCI, A., Alcuni effetti del cresossipropanodiolo [α-β-diidrossi-7-(2 metil fenossi) propano] somministrato per os durante il travaglio di parto, Minerva ginec. **6**:584-601, Sept. 15, '54
BOCCI, G., Apparato visivo e luci a fluorescenza, Boll. ocul. **33**:100-111, Feb. '54
Gravidanza e sindrome oculare chiasmatica da meningioma del tubercolo della sella turcica, Boll.ocul. **33**:158-171, March '54
BOCCIARELLI-STEVE, D.: See BABUDIERI, B., jt. auth.
BOCHALLI, R., Das Leben und Wirken Ludolph Brauers, Med.Monatsschr. **8**:689-692, Oct. '54
BOCHER, C. A.: See GREEN, H., jt. auth.
BOCHI, E.: See BARONIO, G. F., jt. auth.
BOCK, D. G.: See HAVENS, W. P., JR., jt. auth.
BOCK, J., Method for quantitative determination of pepsin in gastric juice, Scandinav.J.Clin.& Lab.Invest. **6**:237-244, '54
BOCK, K. D., Untersuchungen am Menschen über Ursachen, Grösse und Richtung der Fehler des unipolaren Brustwand-Ekg bei vektoriellen Analysen, Arch.Kreislaufforsch. **21**:161-174, Oct. '54
and BAUST, W., Tierexperimentelle Untersuchung über die Ursachen der Fehler bei der Vektoranalyse des unipolaren Brustwand-Ekg, Ztschr.Kreislaufforsch. **43**:624-636, Sept. '54
See BAUST, W., jt. auth.
BOCK, M., Experimentelle Untersuchungen zur Epidemiologie des Q-Fiebers, Ztschr.Tropenmed.u. Parasitol. **5**:348-355, July '54
BOCKEL, P., Morgagni-Adams-Stokes-Symptomenkomplex bei Herzblock mit abnorm langsamer Frequenz, Arztl.Wchnschr. **9**:785-789, Aug. 13, '54
Herzinfarktsymptome durch akute Blutungsanämie, München.med.Wchnschr. **96**:1251-1252, Oct. 22, '54
BOCKOVEN, J. S., and SOLOMON, H. C., 5-year follow-up study of 100 patients committed to Boston Psychopathic Hospital, New England J.Med. **251**: 81-86, July 15, '54
BOCKUS, H. L.: See KAPLAN, A. A., jt. auth.
BOCOBO, F. C.: See CURTIS, A. C., jt. auth.
BOCQUET, A., L'admission au sanatorium. Le problème de l'attente en 1953, Rev.tuberc.,Paris **18**: 591-597, '54
BOCQUIN, R.: See MONSAINGEON, A., jt. auth.
BOCTOR, S. A., La organización de la asistencia médica en los distritos rurales de Egipto, Segur.social **3**: 49-56, May '54
BODANSKY, O., Serum phosphohexose isomerase in cancer; method of determination and establishment of range of normal values, Cancer **7**:1191-1199, Nov. '54
Serum phosphohexose isomerase in cancer; as index of tumor growth in metastatic carcinoma of breast, Cancer **7**:1200-1226, Nov. '54
and MONEY, W. L., Rates of development and regression of changes during and after prolonged cortisone administration in rats, Endocrinology **55**:173-185, Aug. '54
BODDINGTON, G. D. M., Clinical experience with surital sodium, Canad.Anaesth.Soc.J. **1**:104-112, Oct. '54
BODECHTEL, G., Zur Differentialdiagnose der Bewusstlosigkeit, Medizinische, pp.1127-1132, Aug. 28,'54
Über die Wandelbarkeit innerer Krankheiten, München.med.Wchnschr. **96**:1215-1221, Oct. 15, '54
BODEN, O., Schambeinosteomyelitis und andere Komplikationen bei Millinscher Prostatektomie, Zentralbl. Chir. **79**:1266-1268, '54
Letale Komplikation einer extraduralen Spinalanaesthesie, Anaesthesist **3**:127-128, June '54
BODEN, W. C., Tracheotomy and bulbar poliomyelitis, J.Iowa M.Soc. **44**:384-387, Aug. '54
BODENLOS, L. J.: See WALSER, M., jt. auth.
BODENSTEDT, C.: See NÖLLER, H. G., jt. auth.
BODENSTEIN, D., Symposium on effects of radiation and other deleterious agents on embryonic development; effects of radiomimetic substances on embryonic development, with special reference to nitrogen mustards, J.Cell.& Comp.Physiol.(supp.1) **43**:179-205, May '54
BODI, T., FANGER, H., and FORSYTHE, T., Spontaneous rupture of esophagus, Ann.Int.Med. **41**:553-562, Sept. '54
BODIAN, D., Concepts and problems of immunization against poliomyelitis, Fed.Proc. **13**:685-692, June '54
Viremia in experimental poliomyelitis; general aspects of infection after intravascular inoculation with strains of high and of low invasiveness, Am.J. Hyg. **60**:339-357, Nov. '54
Viremia in experimental poliomyelitis; viremia and mechanism of "provoking" effect of injections or trauma, Am.J.Hyg. **60**:358-370, Nov. '54
and PAFFENBARGER, R. S., JR., Poliomyelitis infection in households; frequency of viremia and specific antibody response, Am.J.Hyg. **60**:83-98, July '54
See PAFFENBARGER, R. S., JR., jt. auth.
BODKIN, L. G., Necrosis in rectal carcinoma following intravenous chemotherapy, Am.J.Surg. **88**:367-377, Sept. '54
BODMANN, M.: See ERBSLÖH, J., jt. auth.
BODNER, H., HOWARD, A. H., and KAPLAN, J. H., Peyronie's disease: cortisone-hyaluronidase-hydrocortisone therapy, J.Urol. **72**:400-403, Sept. '54
BODON, L., and SZENT-IVANYI, M., Sur le phénomene d'interférence entre différents virus de peste aviaire dans l'œuf de poule embryonné, Acta microbiol. **1**:141-147, '54
BODOSI, M., and KELEMEN, E., JR., Einige zeitgemässe Probleme der chirurgischen Behandlung von Mammakarzinom, Zentralbl.Chir. **79**:785-791, '54
BODUR, H.: See STARY, Z., jt. auth.
BODY
changes in body circumference at end of pregnancy, [K. Solth] Arch.Gynak. **184**:654-660, '54 G
relationship between menarcheal age and adult body structure, [L. Jacobson] Human Biol. **26**:127-132, May '54
symposium on obstetrics and gynecology; relationship of body composition to changes in weight during pregnancy, [J. Seitchik & C. Alper] S.Clin.North America **34**:1535-1544, Dec. '54
fluids: See Fluids
height: See also Children, height and weight
body-weight of men related to stature, age and social status; weight of Scotsmen measured in 1941, [E. M. B. Clements & K. G. Pickett] Brit.J.Prev.& Social Med. **8**:99-107, July '54
changes in dietary habits and physique of aboriginals in Santhal Parganas, district of Bihar, [S. B. Lal] Indian J.M.Res. **42**:167-179, April '54
chest girth of men related to stature, age, body-weight and social status; chest girth of Scotsmen measured in 1941, [E. M. B. Clements & K. G. Pickett] Brit.J.Prev.& Social Med. **8**:108-116, July '54
determination of human body surface area from height and weight, [J. Sendroy, Jr. & L. P. Cecchini] J. Appl.Physiol. **7**:1-12, July '54

BODY, height--Continued
effect of stature upon point of origin of inferior mesenteric artery, [M. O. Cantor] Surgery **36:**80-86, July '54
influence of maternal size and parity on onset of labor in multiple pregnancy in man, [T. McKeown & R. G. Record] J.Endocrinol. **11:**160-164, Aug. '54
secular change in British adults, [A. W. Boyne & I. Leitch] Nutrition Abstr.& Rev. **24:**255-269, April '54
image: See Perception, disorders
mind and body: See Mind
surface area, determination of human body surface area from height and weight, [J. Sendroy, Jr. & L. P. Cecchini] J.Appl.Physiol. **7:**1-12, July '54
temperature: See Temperature, Body
weight: See also Children, height and weight; Infants, weight; Obesity; Pregnancy, weight in; Thinness; etc.
after gastrectomy, [A. Baron] Brit.M.J. **2:**69-73, July 10, '54
alterations in organ and body growth of rats following daily exhaustive exercise, x-irradiation and post-irradiation exercise, [D. J. Kimeldorf & S. J. Baum] Growth **18:**79-96, June '54
bed weighing-machine (as used in hospitals), [E. M. Darmady] Lancet **2:**689, Oct. 2, '54
blood lipid levels as influenced by weight reduction in women, [N. S. Moore, C. M. Young & L. A. Maynard] Am.J.Med. **17:**348-354, Sept. '54
carbohydrate metabolism of isolated diaphragm of rat. Glucose uptake and body size, [C. Liébecq] Biochem.J. **58:**65-70, Sept. '54
changes in dietary habits and physique of aboriginals in Santhal Parganas, district of Bihar, [S. B. Lal] Indian J.M.Res. **42:**167-179, April '54
chest girth of men related to stature, age, body-weight and social status; chest girth of Scotsmen measured in 1941, [E. M. B. Clements & K. G. Pickett] Brit.J.Prev.& Social Med. **8:**108-116, July '54
determination of human body surface area from height and weight, [J. Sendroy, Jr. & L. P. Cecchini] J.Appl.Physiol. **7:**1-12, July '54
effect of body weight and age at ovariectomy, on response of mice to estrone (estrogen), [J. D. Biggers & P. J. Claringbold] Australian J.Exper. Biol.& M.Sc. **32:**33-40, Feb. '54
effect of combined chemotherapy on sarcoma 180, with special reference to food intake, body-weight changes and survival time, [L. Barvick & L. H. Goodson] J.Nat.Cancer Inst. **15:**177-189, Aug. '54
experimental studies on total gastrectomy; influence of type of anastomosis and creation of artificial stomach (especially from jejunum) on nutrition, [W. D. Kelly & O. H. Wangensteen] A.M.A.Arch. Surg. **69:**616-622, Nov. '54
in-bed scale; new scale for universal hospital use, [E. F. Schmerl & A. L. Upton] J.A.M.A. **156:**1401-1402, Dec. 11, '54
isoniazid and weight gain; pilot investigation, [I. S. Mudie, N. W. Horne & J. W. Crofton] Brit.M.J. **1:**1304-1305, June 5, '54
lack of correlation between thymus and body weights during adolescence and early maturity, [J. J. Rankin] J.Physiol. **125:**316-321, Aug. 27, '54
occurrence of accumulation of fat in liver; relation to excess weight gain in patients convalescing from viral hepatitis, [A. R. Colwell, Jr.] Ann.Int. Med. **41:**963-979, Nov. '54
of men related to stature, age and social status; weight of Scotsmen measured in 1941, [E. M. B. Clements & K. G. Pickett] Brit.J.Prev.& Social Med. **8:**99-107, July '54
physique of Oxford undergraduates; relationship with weight variation, schooling and habits, [R. W. Parnell] J.Hyg. **52:**369-378, Sept. '54
relation of collagen content of liver to body weight in rat, [M. L. R. & R. D. Harkness] J.Physiol. **125:**447-452, Sept. 28, '54
relationship of tissue lipids (and ketone bodies) to sex and body weight in albino rat, [N. L. Noble, R. J. Boucek & G. T. Lewis] Circulation Res. **2:**311-314, July '54
BODY-SWAY TEST: See Suggestion
BOECK, CAESAR (1845-1917)
in memory of Boeck, [C. Lillingston] Brit.M.J. **2:**643, Sept. 11, '54
BÖCK, J., Dozent Dr. Ernst Bachstez †, Wien.klin. Wchnschr. **66:**739, Sept. 24, '54
Professor Dr. Josef Meller zum 80. Geburtstag, Wien.klin.Wchnschr. **66:**795, Oct. 22, '54
BÖCK, J.--Continued
Vorgelegte Nähte zur partiellen, durchbohrenden Hornhautüberpflanzung, Wien.klin.Wchnschr. **66:**796-798, Oct. 22, '54
BOECK, W. C., BAILEY, W., HALSTED, J. A., and WANGENSTEEN, O. H., Panel discussion on latest developments in cancer of gastrointestinal tract, Am.J.Gastroenterol. **22:**9-26, July '54
BOECK SARCOID: See Sarcoidosis
BOECKER, EDUARD
(For obituary see under Obituaries)
RICHTER, W., and WINZER, S., Über 532 in dem Salmonella-Laboratorium des Robert Koch-Instituts untersuchte Stämme der Salmonella-Gruppe, Zentralbl.Bakt.(Abt.1) **161:**45-56, '54
BOECKER, H., Neuere Untersuchungen an der Oxyuriasis, Zentralbl.Bakt.(Abt.1) **160:**296-299, '53
BÖE, J. (Bergen) and GABRIELSEN, Z., Antithyroid drugs plus roentgen irradiation in treatment of hyperthyroidism, J.Clin.Endocrinol. **14:**939-947, Aug. '54
BØE, J. (Oslo) and BENESTAD, A. M., Reticulocyte reaction following cerebral ischemia. Investigations of reticulocytes before and after induced syncope, in patient with postural hypotension, Acta med.scandinav. **149:**345-348, '54
See BENESTAD, A. M., jt. auth.
BOEGLIN, Y.: See WILD, C., jt. auth.
BÖHLE, E.: See SCHRADE, W., jt. auth.
BÖHLER, J., Verhütung von Misserfolgen bei Verkürzungsosteotomien des Oberschenkels mit dem Marknagel, Arch.orthop.u.Unfall-Chir. **46:**436-438, '54
Primäre Hautplastiken bei drittgradigen Verbrennungen, Monatsschr.Unfallh. **57:**249-251, Aug. '54
BÖHM, C., and SINGER, L., Komplikationen, auch ein Todesfall, bei der mit Sulfactin behandelten exsudativen Spirotrypandermatitis, Hautarzt **5:**292-298, July '54
BÖHM, F., Beitrag zur Genese des echten Tuberkuloms, Schweiz.Ztschr.Tuberk. **11:**416-420, '54
Ungewöhnliche röntgenologische Erscheinungsformen der Darmtuberkulose, Fortschr.Geb.Röntgenstrahlen **81:**15-24, July '54
Zur bronchologischen Praxis in einer Lungenheilstätte, München.med.Wchnschr. **96:**861-863, July 23, '54; 896-898, July 30, '54
BÖHM, P., and BAUMEISTER, L., Isolierung der Neuraminsäure als Spaltprodukt des Serumeiweisses, Klin.Wchnschr. **32:**611, July 1, '54
See VORLAENDER, K. O., jt. auth.
BÖHMERT, W., Klinische Erfahrungen mit Stellatumblockaden in der Behandlung der zerebralen Apoplexie, Medizinische, pp. 1196-1199, Sept. 4, '54
BOEHMIG, A., Aus der Geschichte der Augenheilkunde, Klin.Monatsbl.Augenh. **124:**595-597, '54
Konstitutionstypen und Altersleistungen beim Sport, Deutsche med.Wchnschr. **79:**1344-1346, Sept. 3, '54
BOEHNI, J. P.: See VOLUTER, G., jt. auth.
BÖHRINGER, V., Indikationsstellung und Dosierungsfragen der Röntgenbestrahlung bei Thymushyperplasie, Strahlentherapie **95:**412-415, '54
BOEKE, J., Functional unity versus cellular unity, Gaz. méd.port. **7:**249-252, '54
BÖKE, W., Histologische Befunde bei der Keratoconjunctivitis epidemica, Klin.Monatsbl.Augenh. **125:**31-39, '54
BOELES, J. T. F., Influence of anoxia and subsequent reanimation on excitability of upper motor neuron and motor unit, Acta physiol.et pharmacol.neerl. **3:**397-419, '54
BÖLÖNYI, F., and BARTA, I., Contribution to angioarchitecture of hypothalamus, Acta morphol. **4:**293-298, '54
BOELTZIG, K., Die Bedeutung der Ernährung als besondere Behandlungsform bei der Tuberkulose, Med.Monatsschr. **8:**775-778, Nov. '54
BOELY, C.: See LERICHE, R., jt. auth.
BÖNI, A., Die Zwischenbandschelben-Erkrankungen, Deutsches med.J. **5:**331-334, June 9, '54
GÜBELI, O., LOTMAR, R., and WIESENDANGER, H. U., Zur Resorption von radioaktiv markiertem Sulfat (--S35 O4) durch die menschliche Haut, Deutsche med.Wchnschr. **79:**1617-1619, Oct. 29, '54
BÖNING, H., Kontrolle und Behandlung der bronchospastischen Reaktionsform unter den Herzkranken, München.med.Wchnschr. **96:**1113-1115, Sept. 24, '54
BOERE, L. A., Problems in cardiac and experimental intracardiac surgery, Acta anaesth.belg. **5:**30-38, July '54

BOEREMA, I., Technique of our method of transabdominal total gastrectomy in cases of gastric cancer, Arch.chir.neerl. **6:**95-111, '54
Eine transabdominale supradiaphragmatische Ösophagus-Jejunum-Naht bei der totalen Magenexstirpation, Zentralbl.Chir. **79:** 513-518, '54
A propos des récidives "in situ" après intervention radicale pour cancer du rectum, Acta chir.belg. **53:**451-456, May '54
Une technique nouvelle pour la résection totale de l'estomac, Acta chir.belg. **53:** 507-515, May '54
Extended indications for total gastrectomy for carcinoma with use of new technic, Belg.tijdschr. geneesk. **10:** 473-481, May 15, '54 Du
Esophageal varices with portal hypertension, Nederl. tijdschr.geneesk. **98:**1775-1795, June 26, '54 Du
La gastrectomie totale transabdominale suivie d'une anastomose œsophago-jéjunale supradiaphragmatique. Une méthode nouvelle, J.chir. **70:** 453-463, June-July '54
Chronic esophagitis, Nederl.tijdschr.geneesk. **98:** 2874-2878, Oct. 9, '54 Du
and GROEN, A., L'excision locale en cas de tuberculose pulmonaire, Presse méd. **62:** 806-807, May 26, '54; Local excision in pulmonary tuberculosis, Nederl.tijdschr.geneesk. **98:**1992-1996, July 17, '54 Du
BÖRGER, G., Über den Nachweis der Entlastungsfunktion erweiterter Speiseröhrenvenen beim Pfortaderhochdruck, Arch.klin.Chir. **278:**557-567, '54
and MÜLLER, H., Ursachen und Bedeutung der rechtzeitigen oder verspäteten Diagnose des Lungenkrebses, Ärztl.Wchnschr. **9:**826-829, Aug. 27, '54
BÖRNER, R., Über malignen Exophthalmus, Klin. Monatsbl.Augenh. **125:**82-94, '54
BÖRNSTEIN, R., and STEIN, F., Anatomische Heilung einer Lymphogranulomatose nach Aktinomycintherapie, Ärztl.Wchnschr. **9:** 896-901, Sept. 17, '54
BOERNSTEIN, W. S., Verbal self-portrait test. Psychiat.Quart.(supp.1) **28:**15-25, '54
BÖSCH, J., Differentialdiagnose des Osteoid-Osteoms, Ztschr.Orthop. **85:**185-212, '54
Biologische Grundlagen konservativer Klumpfussbehandlung, Ztschr.Orthop. **85:**429-448, '54
BÖSCH, K., IKLE, A., and KÄSER, O., Fortlaufende Fruchtwasserdruckmessungen und simultane externe Tokodynamometrie sub partu, Schweiz. med.Wchnschr. **84:** 850-855, July 24, '54
BOESE, W., Erfahrungen über den Nachweis von Paratyphus-B-Ausscheidern bei bakteriologischen Kontrolluntersuchungen des im Lebensmittelgewerbe tätigen Personenkreises, Ztschr.Hyg. **139:** 433-442, '54
BOETTGE, K., Ätherische Öle und Spasmolyse, Med. Monatsschr. **8:**444-446, July '54
BÖTTGER, H., Ein Beitrag zur Problematik und Röntgendiagnostik primärer Amenorrhoen, Arch. Gynäk. **184:**788-803, '54
Die Embryologie Leonardos da Vinci, Centaurus **3:** 222-235, '54
Genitalkarzinom und Osteoporose der Frau (röntgenologische Untersuchungen an 275 Karzinomkranken), Zentralbl.Gynäk. **76:**815-821, '54
Erfahrungen mit gezielter Kompression bei Hysterosalpingographien, Geburtsh.u.Frauenh. **14:**612-620, July '54
BÖTTNER, H.: See SCHLEGEL, B., jt. auth.
BOETTNER, J. M., and others, Unusual lung conditions simulating tuberculosis, Dis.Chest **26:**205-206, Aug. '54
BOFFA, U., LUZZATTI, G., GRATTAROLA, V., and CALAMARI, F., Indice tubercolinico, rilievi schermografici e morbosità tubercolare nelle collettività scholastiche del comune di Monza, Lotta contro tuberc. **24:**533-554, July '54
BOG, R.: See VOIGT, G. E., jt. auth.
BOGAERT, R., and van MEERBEECK, J., Acute pneumopathy due to Friedländer's bacillus, Belg. tijdschr.geneesk. **10:**809-814, Sept. 1, '54 Du
BOGART, A. S., DANIEL, D. D., JR., and FOSTER, K. G., Cortisone treatment of sarcoidosis, Dis.Chest **26:**224-228, Aug. '54
BOGART, ARTHUR HENRY De BLOIS: See Obituaries
BOGART, R.: See JOHNSTON, E. F., jt. auth.
BOGASH, M.: See LEBERMAN, P. R., jt. auth.
BOGDANOV, F. R., Terapéutica de los enfermos con atetosis, hipercinesias y parálisis espásticas de las extremidades superiores, Prensa méd.argent. **41:**2650-2653, Sept. 10, '54
BOGDANOVIC, S. B., and VARAGIC, V. M., Influence of thyroidea hormone on toxicity of dichlormapharsen, Acta med.iugoslav. **8:**196-199, '54
BOGDONOFF, M. D., SHOCK, N. W., and PARSONS, J., Effects of stilbestrol on retention of nitrogen, calcium, phosphorus, and potassium in aged males with and without osteoporosis, J.Gerontol. **9:**262-275, July '54
BOGEN, E., and SKILLEN, J., Rehabilitation of tuberculous patients following major thoracic surgical treatment, Dis.Chest **26:**558-564, Nov. '54
See FROMAN, S., jt. auth.
BOGENHARD, H., Zur Sensibilität des Hippursäuretests, Klin.Wchnschr. **32:**697-701, Aug. 1, '54
BOGER, W. P., Oral penicillin therapy, Nord.med. **51:** 840-843, June 17, '54 Sw
See WRIGHT, L. D., jt. auth.
BOGETTI, H., Sigmoiditis y perisigmoiditis, Rev.Asoc. méd.argent. **68:**362-363, July 15-30, '54
BOGGS, H. W., JR.: See AYRES, T. W., jt. auth.
BOGHOSIAN, V.: See JACOBY, A., jt. auth.
BOGLIOLO, L., and de ASSIS, J. S., Über einen Fall von Nierenhämaturie ohne scheinbare Ursache, mit Hypertrophie des juxta-glomerulären Zellapparates, Ztschr.Urol. **47:**587-597, '54
BOGLIONE, F.: See CROLLE, G., jt. auth.
BOGOCH, S., Preliminary study of postshock amnesia by amytal interview, Am.J.Psychiat. **111:**108-111, Aug. '54
BOGOLEPOV, N. K., Pathology of vegetative functions, Zhur.nevropat.i psikhiat.(no.5) **54:** 415-425, '54 R
BOGOMOLETS' SERUM: See Serum, antireticular cytotoxic
BOGORAZ OPERATION: See Extremities, surgery
BOGSCH, A.: See LÖVEI, E., jt. auth.
BOHAN, E. M., Diabetes mellitus in juvenile identical twins, Delaware M.J. **26:**285-292, Nov. '54
See SERINO, G. S., jt. auth.
BOHE, H.: See PIGEAUD, H., jt. auth.
BOHER, R., La ultrasonoterapia en las calcificaciones extraarticulares del hombro, Rev.Asoc.méd. argent. **68:**90-91, March 15-30, '54
BOHL, R. W.: See GOULDER, N. E., jt. auth.
BOHLIG, H. (Buchholz), Über einen Fall von intramuraler Gravidität, Zentralbl.Gynäk. **76:**5-9, '54
BOHLIG, H. (Dresden), Fortschritte auf dem Gebiet der Oberflächenanästhesie für die gezielte Lungenkrebsdiagnostik, Zentralbl.Chir. **79:** 1143-1148, '54
and SIEMON, E., Ankylose von Atlas und Epistropheus (Bericht über 1 Fall), Ztschr.Orthop. **85:** 231-236, '54
BOHM, E., and HOOK, O., Carpal tunnel syndrome; compression of median nerve under transverse carpal ligament, Nord.med. **52:**1436-1438, Oct. 14, '54 Sw
See BERNHARD, C. G., jt. auth.
BOHMAN, M., Periarteritis nodosa in infant of 3 months, Acta paediat. **43:**374-378, '54
BOHN, C. L. S., Polycystic degeneration of kidneys treated by Goldstein operation, Ugesk.læger **116:** 1667-1668, Nov. 25, '54 Da
BOHN, C. S., and GJØRUP, P. A., Metastasis from hypernephroma to thyroid gland, Acta path.et microbiol.scandinav. **35:**321-328, '54
See GJØRUP, P. A., jt. auth.
BOHN, H.: See THIELE, O. W., jt. auth.
BOHNE, A. W., and FETZ, R. J., Interstitial cystitis; adjunct in its treatment, A.M.A.Arch.Surg. **69:** 831-834, Dec. '54
BOHNE, G.: See LUFF, K., jt. auth.
BOHNE, P., and HOLTERMANN, C., Papillen im Oberflächenlackfilm der Scheidenhaut, Zentralbl.Gynäk. **76:**54-60, '54
BOHNER, B.: See CHEN, G., jt. auth.
BOHNHOFF, M., DRAKE, B. L., and MILLER, C. P., Effect of streptomycin on susceptibility of intestinal tract to experimental salmonella infection, Proc.Soc.Exper.Biol.& Med. **86:** 132-137, May '54
See MILLER, C. P., jt. auth.
BOHR, D. F.: See STRÖIA, L. N., jt. auth.
BOHR, V. C., RALLS, R. J., and WESTERMEYER, R. E., Reversal of anuria occurring during diffusion respiration, Proc.Soc.Exper.Biol.& Med. **87:**124-125, Oct. '54
See BARTLETT, R. G., JR., jt. auth.
BOIES, L. R.: See PROETZ, A. W., jt. auth.
BOIJSEN, E., Cervical spinal canal in intraspinal expansive processes, Acta radiol. **42:**101-115, Aug. '54
BOILS: See Carbuncle; Furunculosis
BOINEAU, N.: See SARROUY, C., jt. auth.
BOINES, G. J., Management of anxiety in poliomyelitis, GP **10:**38-40, Aug. '54
BOIRON, M.: See BERNARD, J., jt. auth.
BOISSONNAULT, C. M., Chirurgiens-barbiers a Détroit, Laval méd. **19:**966-977, Sept. '54

BOISTEL, J.: See **CORABOEUF, E., jt. auth.**
BOITER, T. A.: See **SWELL, L., jt. auth.**
BOITHIAS, R., La rétinographie chez le noir, Arch.opht. **14:**584-586, '54
A propos d'un cas d'uvéite variolique, Méd.trop. **14:** 324-326, May-June '54
See **TOULANT, P., jt. auth.**
BOIVIN, J. C.: See **GERVAIS, M., jt. auth.**
BOIVIN, J. M., Infarctus du myocarde chez un hémophile, Arch.mal.cœur **47:**351-354, April '54
BOIXADOS, J. R.: See **OBRADOR ALCALDE, S., jt. auth.**
See **PERIANES, J., jt. auth.**
BOIX BARRIOS, J., Tratamiento de la tos ferina en el momento actual, Med.espan. **31:**414-423, June '54
BOJESEN, E., Transport of urine in upper urinary tract, Acta physiol.scandinav. **32:**39-62, '54
BOJSEN, F., Endocrine therapy of prostatic cancer during years 1945-1947, Ugesk.læger **116:**1010-1014, July 8, '54 Da
BOJSEN-MØLLER, B., GULDHAMMER, E. H., and JØRGENSEN, R. G., Premature infants in obstetric ward, Ugesk.læger **116:**1035-1039, July 15, '54 Da
BOJUNGA, W. da S., Pneumoperinefros e aortografia; seu emprêgo no diagnóstico de um caso de rim em ferradura, Med.cir.farm., pp. 137-146, April '54
BOK, S. T., Phase-contrast microscopy, Nederl.tijdschr. geneesk. **98:**1902-1915, July 10, '54 Du
BOKKENHEUSER, V., and HEYMANN, C. S., Diphtheria in South Africa, South African M.J. **28:**685-689, Aug. 14, '54
BOLAND, FRANK KELLS: See Obituaries
BOLAND, S. V., Placentography, Irish J.M.Sc., pp. 469-471, Oct. '54
BOLANDE, R. P., STEVENSON, G. F., and WARTMAN, W. B., Staining reactions of Paneth cells, Quart.Bull.Northwestern Univ.M.School **28:**398-401, '54
BOLCK, F., and ARNDT, J., Die Bedeutung der entzündeten Rachenschleimhaut für die Pathogenese rheumatischer Krankheiten, Arch.path.Anat. **325:** 407-421, '54
Über die morphologischen Grundlagen der tonsillogenen Herdinfektion, Arch.path.Anat. **325:**552-579, '54
BOLDREY, E., Neurosurgical problems in patients with arterial hypertension, Zentralbl.Neurochir. **14:**28-32, '54
Differential diagnosis of brain tumors, California Med. **80:**435-437, June '54
See **MALAMUD, N., jt. auth.**
See **WISE, B. L., jt. auth.**
BOLE, G. G.: See **CURRIER, R. D., jt. auth.**
BOLEN TEST: See Cancer, diagnosis; Genitals, cancer
BOLES, R. S., and WESTERMAN, M. P., Seasonal incidence and precipitating causes of hemorrhage from peptic ulcer, J.A.M.A. **156:**1379-1383, Dec. 11, '54
BOLES, T., and BAKER, J. W., Symposium on total care of surgical patient; preoperative and postoperative management of patients with gastric and duodenal lesions, S.Clin.North America **34:**1391-1402, Oct. '54
BOLES-CARENINI, B.: See **GRIGNOLO, A., jt. auth.**
BOLEY, J. O., and ROBINSON, D. W., Bilateral oxyphilic granular cell adenoma of parotid; report of case, A.M.A.Arch.Path. **58:**564-567, Dec. '54
BOLGAR, H., Consistency of affect and symbolic expression: comparison between dreams and Rorschach responses, Am.J.Orthopsychiat. **24:** 538-545, July '54
BOLGERT, M., and CANIVET, J., La porphyrie cutanée de l'adulte, Bull.Soc.franç.dermat.et syph. **61:** 219-223, May-June '54; Cutaneous porphyria in adult, Brit.J.Dermat. **66:**312-317, Aug.-Sept. '54
and Le SOURD, M., Essais de traitement de la furonculose par le bactériophage antistaphylococcique intraveineux, Bull.Soc.franç.dermat.et syph. **61:** 151-152, March-April '54
LEVY, G., and PELLET, M., Pemphigus vulgaire traité par l'association quinacrine, auréomycine. Evolution mortelle après accidents cutanés de réactivation à type érythémato-bulleux. Considérations thérapeutiques, Bull.Soc.franç.dermat. et syph. **61:**314-317, July-Oct. '54
TABERNAT, J., and PELLET, M., Pemphigus chronique atypique des muqueuses traité par l'association quinacrine-auréomycine, Bull.Soc.franç.dermat.et syph. **61:**133-135, March-April '54
BOLING, E. A.: See **DUDLEY, H. F., jt. auth.**
BOLIVAR, J. L.: See **GAVARRON, F. F., jt. auth.**
BOLL, E. S.: See **BOSSARD, J. H. S., jt. auth.**
BOLL, G., Der Krebs der männlichen Harnröhre, Zentralbl.Chir. **79:**66-74, '54
BOLL, I., FREYSCHMIDT, P., and MEHL, H. G., Radiophosphor (32P) zu Behandlung chronisch-myeloischer und -lymphatischer Leukämien, Ärztl.Wchnschr. **9:**830-833, Aug. 27, '54
BOLLACK, C.: See **FONTAINE, R., jt. auth.**
BOLLAG, W., and ESSELLIER, A. F., Erfahrungen mit Actinomycin C, Schweiz.med.Wchnschr. **84:**1174-1175, Oct. 9, '54
BOLLER, R., Die Leber- und Gallendiät, Deutsches med. J. **5:**374-378, June 9, '54
Hypertonie und Stoffwechselkrankheiten, Wien.klin. Wchnschr. **66:**569-571, Aug. 20, '54
BOLLET, A. J., BOAS, N. F., and BUNIM, J. J., Synthesis of hexosamine by connective tissue (in vitro), Science **120:**348-349, Aug. 27, '54
BOLLIGER, A.: See **ADAMS, D. M., jt. auth.**
BOLLINGER, D., Zur Spezifität und Empfindlichkeit der Cardiolipin-Mikroflockungsreaktion (statistische Untersuchungen an 4554 Seren), Dermatologica **109:**75-85, '54
BOLLINGER, J. A., Mortality factors in acute small bowel obstruction, U.S.Armed Forces M.J. **5:** 1448-1455, Oct. '54
See **FOWLER, E. F., jt. auth.**
BOLLMAN, J. L.: See **KIM, K. S., jt. auth.**
See **OWEN, C. A., JR., jt. auth.**
See **WU, C., jt. auth.**
BOLLOBAS, B., Ein neues Verfahren zur lokalen Behandlung des Mittelohrensystems. (Vorläufige Mitteilung), Pract.oto-rhino-laryng. **16:**244-247, '54
Gesichtshöhlen-Punktions-Troikar und Endoskop, Zentralbl.Chir. **79:**973-976, '54
La méthode et les indications de la perfusion de l'antre, Nourrisson **42:**160-168, July-Aug. '54
BOLO, P. O.: See **de los SANTOS, M. A., jt. auth.**
See **RUBIO, H. H., JR., jt. auth.**
BOLOMEY, A. A.: See **CHISHOLM, E. R., jt. auth.**
See **HOPPER, J., JR., jt. auth.**
BOLT, W. (Cologne), LECHTENBÖRGER, H., VALENTIN, H., and VENRATH, H., Zur Koronardurchblutung des Herzens beim Menschen, Ztschr.ges.inn.Med. **9:** 420-426, May 1, '54
BOLT, W. (New York) and BROWN, R. F., Present status of radiation safety, Tr.A.Life Insur.M. Dir.America (1953) **37:**95-106, '54
and HUTCHINSON, J. J., Urinary sediment: past experience as guide to future mortality studies, Proc.M.Sect.Am.Life Convent. **42:**32-42, '54
BOLTE, A.: See **GOHR, H., jt. auth.**
BOLTE, O., and BURMEISTER, J., Resorption und Verteilung von Gold-Natriumthiosulfat im tierischen Organismus, Ärztl.Forsch. **8:**I/364-I/367, Aug. 10, '54
BOLTON, B. P.: See **OVERTON, R. C., jt. auth.**
BOLTON, H., Fractures of forearm, Med.Illus. **8:**385-394, June '54
BOLTON, H. E., DELMONICO, J. E., JR., and BAILEY, C. P., Prevention of cerebral embolism during mitral commissurotomy: results in 433 consecutive cases, Ann.Int.Med. **41:**272-281, Aug. '54
See **RAO, K. V. S., jt. auth.**
BOLTON, J. H., and BEAN, R. H. D., Immediate action of triethylene melamine in chronic lymphatic leuchæmia, M.J.Australia **2:**474-478, Sept. 18, '54
BOMAN, H. G.: See **FAAHRAEUS, R., jt. auth.**
BOMCHIL, G.: See **DERECHIN, M., jt. auth.**
BOMZE, E. J., Bladder dysfunction following gynecological surgery, West.J.Surg. **62:**325-328, June '54
BONADIES, A., Allergia e apparato digerente, Riforma med. **68:**1233-1242, Nov. 6, '54
BONAFINA, O. A.: See **MAZZINI, M. A., jt. auth.**
BONAGA, R., Sulla deformità di Madelung, Friuli med. **9:**465-474, July-Aug. '54
Artrodesi a ponte per frattura comminuta ed irriducibile del pube, Friuli med. **9:**489-493, July-Aug. '54
BONAMINE: See cross reference under Meclizine
BONAMOUR, G., Essai de traitement des brûlures oculaires graves par projection d'aluminium en fusion, Bull.Soc.opht.France, pp. 233-235, March '54
Deux nouvelles observations de fossette colobomateuse de la papille avec atteinte du champ visuel, Bull.Soc.opht.France, pp. 253-257, March '54
See **BONNET, P., jt. auth.**
BONAN, J.: See **LEDOUX-LEBARD, G., jt. auth.**
BONARD, E. C., Tuberculose abdominale et phtisie pulmonaire; de quelques considérations sur la

BONARD, E. C.--Continued
tuberculose abdominale de primo-infection et ses relations avec la phtisie pulmonaire, Schweiz. Ztschr.Tuberk. **11**:1-35, '54
See **COURVOISIER, B., jt. auth.**
BONARELLI, F.: See DURANTI, M., jt. auth.
BONATI, B., SALVI, A., and RANCATI, G. B., Sulla tiroide del vecchio; comportamento della jodoprotidemia e colesterolemia in soggetti in età presenile trattati con ormone tireotropo, Acta gerontol. **4**:9-14, Jan.-Feb. '54
BONATI, F., L'artrite cronica primaria con leucopenia e neutropenia: caratteristiche e limiti della sindrome di Felty, Gior.clin.med. **35**:981-1005, Aug. '54
BONATI, G., Meningite recidivante da focus tonsillare, Oto-rino-laring.ital. **22**:244-252, '54
Reperti anatomopatologici nella diatermocoagulazione e nella alcoolizzazione sperimentale dei labirinto posteriore; 1a serie sperimentale, Oto-rino-laring.ital. **22**:277-298, '54
BONAVOLONTA, A., Le isoptere per il potere separatore della regione centrale della retina, Gior. ital.oftal. **7**:394-413, Sept.-Oct. '54
BOND, H. W.: See GREENBERG, J., jt. auth.
BOND, W. H.: See WHITFIELD, A. G. W., jt. auth.
BONDI, A., KORNBLUM, J., and de St. PHALLE, M., Amino acid requirements of penicillin resistant and penicillin sensitive strains of Micrococcus pyogenes, J.Bact. **68**:617-621, Nov. '54
BONDI, L. A., Recovery room pays its own way, Mod. Hosp. **83**:82-83, Sept. '54
BONDUEL, A. A., and PRIETO, M. M., Cirrosis hepática en la evolución de algunos cuadros hemolíticos en la infancia, Arch.argent.pediat. **41**:358-365, June '54
BONDURANT, S., and SMITH, D. T., Apical localization of reinfection pulmonary tuberculosis; mechanical basis for layering of blood in right heart and pulmonary artery as revealed by injection of synthetic plastics, Am.Rev.Tuberc. **70**:570-576, Oct. '54
See **SMITH, D. T., jt. auth.**
BONDY, P. K., and MARABEL, C., JR., Interfering effects of p-amino hippurate and similar compounds on estimation of ketone bodies by 2,4-dinitrophenylhydrazone technique, J.Lab.& Clin. Med. **44**:312-313, Aug. '54
See **LASHOF, J. C., jt. auth.**
See **MAN, E. B., jt. auth.**
See **SHELDON, W. H., jt. auth.**
INGLE, D. J., and MEEKS, R. C., Influence of adrenal cortical hormones upon level of plasma amino acids in eviscerate rats, Endocrinology **55**:354-360, Sept. '54
BONE, A. D.: See WEIL-MALHERBE, H., jt. auth.
BONE, J. A., Progress in treatment of chronic alcoholism in disulfiram (antabuse) clinic, J.Nat.M.A. **46**:245-249, July '54
BONE BANKS: See Bones, transplantation
BONEBAKKER, A., Therapy of opium and morphine addiction, Nederl.tijdschr.geneesk. **98**:3230-3240, Nov. 6, '54 Du
BONEBRAKE, M. D.: See JOHNSTON, J. L., jt. auth.
BONELLI, M.: See CACCIALANZA, P., jt. auth.
BONES
See also under names of bones
embedding and sectioning undecalcified bone; application to radioautography, [J. S. Arnold & W. S. S. Jee] Stain Technol. **29**:225-239, Sept. '54
natural calcium substance (bone meal) in therapy of calcium deficiency states, [F. E. Koch & H. Haase] Arzneimittel-Forsch. **4**:437-441, July; 496-501, Aug. '54 G
normal bone, diseased bone, dead bone; Caldwell lecture, [P. C. Hodges] Am.J.Roentgenol. **71**:925-940, June '54
vital staining of newly formed areas of compact bone with chlorazol fast pink, [M. L. Moss] Stain Technol. **29**:247-251, Sept. '54
abscess: See Osteomyelitis
anatomy and histology, comparison of decalcifying methods, [P. G. Clark] Am.J.Clin.Path. **24**:1113-1116, Sept. '54
new studies on bone tissue; morphology, histochemistry and modification by peripheral vegetative nervous system, ferments and hormones; histologically demonstrable vital manifestations of bone cells, [W. Lipp] Acta anat. **22**:155-201, '54 G
systematic observations of structure of bone metaplasm by means of electron microscopy, [A. Ascenzi & E. L. Benedetti] Arch.sc.biol. **38**:234-247, May-June '54 I
BONES--Continued
atrophy, brachial osteolytic hemangiomatosis, [M. Martinez-Luengas & A. Diliz-Prado] Angiologia **6**:163-166, July-Aug. '54 S
dystrophies in children; general review; attempt at classification, [R. Jean] Arch.franç.pédiat. **11**:497-513; 595-615, '54 F
effect of inactivity, alone or combined with trauma, on biochemical and weight changes of bones of normal and castrated rat; contribution to study of post-traumatic osteoporosis, [R. Fontaine & others] J.chir. **70**:797-809, Nov. '54 F
effects of stilbestrol (diethylstilbestrol, estrogen) on retention of nitrogen, calcium, phosphorus and potassium in aged males with and without osteoporosis, [M. D. Bogdonoff, N. W. Shock & J. Parsons] J.Gerontol. **9**:262-275, July '54
genital carcinoma and osteoporosis in women; roentgenologic studies of 275 carcinoma patients, [H. Böttger] Zentralbl.Gynäk. **76**:815-821, '54 G
influence of sex hormones (testosterone propionate, androgen and estradiol dipropionate, estrogen) on bony changes occurring in paralyzed limbs, [J. A. Gillespie] J.Endocrinol. **11**:66-70, July '54
nature of bone changes associated with nerve injuries and disuse, [J. A. Gillespie] J.Bone & Joint Surg. **36-B**:464-473, Aug. '54
osteodystrophy due to congenital deficiency of phosphatase, [B. E. Schlesinger] Proc.Roy.Soc.Med. **47**:541-543, July '54
osteoporosis, [A. M. Rechtman & M. W. Yarrow] Am. Pract.& Digest Treat. **5**:691-696, Sept. '54
osteoporosis, [E. F. West] M.J.Australia **1**:847-849, June 5, '54
osteoporosis, hypercalcemia and nephropathy following immobilization of children, [S. Halvorsen] Acta med.scandinav. **149**:401-408, '54
osteoporosis in patients with external biliary fistulas, [S. A. Reynberg] Klin.med. (no. 9) **32**:45-49, '54 R
pathogenesis, clinical aspects and therapy of Sudeck syndrome; studies without traumatic anamnesis, [G. Schröter] Deutsche med.Wchnschr. **79**:1522; 1535-1536, Oct. 8, '54 G
physical therapy of Sudeck's disease, [J. Harff] Arch. orthop.u.Unfall-Chir. **46**:462-473, '54 G
postmenopausal osteoporosis: program of treatment in 42 cases, [D. A. MacKenzie & J. M. Janes] Canad.M.A.J. **71**:339-340, Oct. '54
roentgenographic studies of osteoporosis; inhibitive effect of dietary phosphate fertilizer on dental caries and skeletal decalcification in rat, [J. Gershon-Cohen & J. F. McClendon] Am.J.Roentgenol. **72**:247-249, Aug. '54
blood supply, demonstration of intrinsic vascular pattern of compact bone; vital "split-line" technic, [M. L. Moss] Am.J.Phys.Anthropol. **12**:373-383, Sept. '54
calcification: See Bones, growth
cancer, cancerous prostatic osteosis treated by cortisone (adrenocortical preparation), [M. Morin, J. Lafon, J. Graveleau & M. Delattre] Semaine hop. Paris **30**:3364-3366, Oct. 2, '54 F
"deceiving" aspects of primary lung cancer; osseous and osteoarticular forms, [J. Driessens, J. Herbeau & A. Clay] Cancérologie **1**:80-87, '53 F
hematologic manifestations of metastatic gastric malignancy, [A. M. Frumin, T. H. Mendell & D. R. Meranze] Gastroenterology **27**:183-188, Aug. '54
isolated metastases as manifestation of primary tumor of liver; report of case and review of literature, [E. Anglesio] Gastroenterology **27**:307-317, Sept. '54
metastasis of renal carcinoma; 14 cases, [J. E. Valls] Rev.ortop.y traumatol. **23**:70-74, Jan. '54 S
patterns of metastatic bone disease; implications, [F. A. Salzman] S.Clin.North America **34**:859-863, June '54
possibility of reparative surgery in neoplastic fracture; case, [P. D. Barigazzi] Arch.chir.ortop. **[19]**:311-319, Sept.-Oct. '54 I
scientific exhibits; regression of mammary cancer (metastatic) after adrenalectomy, [C. Huggins, T. L. Y. Dao, D. M. Bergenstal & J. L. Sommer] A.M.A.Arch.Surg. **69**:904-908, Dec. '54
skeletal involvement in carcinoma of urinary bladder, [D. E. Fletcher] J.Fac.Radiologists **6**:109-119, Oct. '54
composition, biophysical studies on bone tissue; in vivo and in vitro uptake of radioactive isotopes and ionic exchange reactions in bone tissue, [B. Engfeldt & S. O. Hjertquist] Acta path.et microbiol. scandinav. **35**:205-216, '54

BONES, composition--Continued
bone salt metabolism in bone growth and bone repair studied in rats by means of Ca45, P32 and Na22, [G. C. H. Bauer] Acta orthop.scandinav. **23:** 247-263, '54
carbon dioxide of bone salts; preliminary note, [M. J. Dallemagne, C. Fabry & A. S. Posner] J. physiol., Paris **46:**325-329, '54 F
effect of inactivity, alone or combined with trauma, on biochemical and weight changes of bones of normal and castrated rat; contribution to study of post-traumatic osteoporosis, [R. Fontaine & others] J.chir. **70:** 797-809, Nov. '54 F
exchange of bone calcium and phosphorus in vivo, [T. G. Taylor, J. H. Moore & D. H. Tomlin] Nature, London **173:**1137-1138, June 12, '54
histochemical studies in normal and pathologic conditions with special reference to alkaline phosphatase, glycogen and mucopolysaccharides, [F. Schajowicz & R. L. Cabrini] J.Bone & Joint Surg. **36-B:**474-489, Aug. '54
human bone from South African Bantu subjects; chemical composition of ribs from subjects habituated to diet low in calcium, [A. R. P. Walker & U. B. Arvidsson] Metabolism **3:** 385-391, Sept. '54
influence of vitamin D on uptake of S35-labeled sulfate in bones, [A. Carlsson] Acta physiol.scandinav. **31:**312-316, '54
isotopic exchanges and existence of tricalcium phosphate in bone, [J. Govaerts] Nature, London **174:** 831-832, Oct. 30, '54
longitudinal distribution of organic components of bone, [G. Curzon] Nature, London **174:**646-647, Oct. 2, '54
metabolism of bone sodium in rats investigated with Na22, [G. C. H. Bauer] Acta physiol.scandinav. **31:**334-350, '54
organic constituents of mammalian compact bone, [J. E. & B. Eastoe] Biochem.J. **57:** 453-459, July '54
postmortal calcium-phosphorus content of blood serum; value as indicator of mineral metabolism, especially in skeleton, [F. Hartl, I. Waldmann & M. Eder] Klin.Wchnschr. **32:**546-548, June 15, '54 G
rapid method for simultaneous determination of calcium and sodium, [G. C. H. Bauer] Acta physiol.scandinav. **31:** 351-358, '54
surface-chemical processes as essential part of mineral metabolism, [H. Wojta] Klin.Wchnschr. **32:** 1025-1030, Nov. 15, '54 G
conduction: See Hearing
cysts: See also Bones, tuberculosis
directives for therapy of solitary cyst, [B. Monesi] Arch."Putti" chir.org.movimento **4:**404-422, '54 I
genuine cysts, [F. J. Lang] Arch."Putti" chir.org. movimento **4:**29-32, '54 I
deformities: See Abnormalities and Deformities; Bones, surgery; Osteitis deformans; Poliomyelitis; etc.
diseases: See also Osteitis; Osteochondritis; Osteomyelitis; Typhoid, complications and sequels, etc.
Albright syndrome, [S. Branciforti & A. Franz] Chir. org.movimento **39:**355-373, '53 I
Albright syndrome, [V. Floris, S. Sassaroli & A. Moavero-Milanesi] Riv.neurol. **24:**448-455, May-June '54 I
Albright syndrome, [C. Laroche] Semaine hôp.Paris **30:**2757-2758, July 2, '54 F
bone changes in children with lesions of spinal cord or roots, [C. L. Jeannopoulos] New York J.Med. **54:**3219-3224, Dec. 1, '54
correlation between diseases of kidneys, bones and urinary tract, [J. M. Schmitt-Rohde] Medizinische, pp. 1263-1267, Sept. 18, '54 G
diagnosis and clinical management of metabolic bone disease, [M. P. Kelsey] Texas J.Med. **50:**603-607, Aug. '54
diagnosis of fibrous dysplasia of skull (Jaffé-Lichtenstein-Uehlinger), [H. J. Serfling & K. H. Parnitzke] Zentralbl.Chir. **79:**1249-1263, '54 G
fibrous dysplasia, [G. S. Belaval & R. W. Schneider] Cleveland Clin.Quart. **21:**158-168, July '54
fibrous polyostotic dysplasia of Jaffé-Lichtenstein associated with precocious puberty (Albright syndrome), [F. van Daele & C. van Steen] Acta pædiat. belg. **8:** 89-97, '54 F
general softening due to metabolic causes; histopathology of porotic and malacic conditions, [S. L. Baker] Brit.J.Radiol. **27:**604, Nov. '54
general softening due to metabolic causes; radiologic changes associated with metabolic bone diseases, [C. E. Dent & C. J. Hodson] Brit.J.Radiol. **27:**605-612, Nov. '54
infantile cortical hyperostosis, [J. L. Meadors & H. S. Weens] Acta radiol. **42:**43-55, July '54
infection; problems and attacks, with special mention of streptokinase and streptodornase, [R. Hodgkinson] M.J.Australia **1:**849-852, June 5, '54
influence of sex hormones, [L. Pattarin & V. Blini] Minerva chir. **9:** 839-863, Sept. 30, '54 I
lesions in Kaposi sarcoma, [F. Ronchese & A. B. Kern] A.M.A.Arch.Dermat.& Syph. **70:**342-346, Sept. '54
lesions of skeleton and of other mesodermal tissues in rats fed sweet-pea (Lathyrus odoratus) seeds, [I. V. Ponseti] J.Bone & Joint Surg. **36-A:**1031-1058, Oct. '54
little-known complications (skeletal and muscular manifestations) of hyperthyroidism, [F. L. J. Jordan] Nederl.tijdschr.geneesk. **98:**2406-2413, Aug. 28, '54 Du
metaphysial dysplasia, epiphysial dysplasia, diaphysial dysplasia and related conditions; familial metaphysial dysplasia and craniometaphysial dysplasia; relation to leontiasis ossea and osteopetrosis; disorders of "bone remodeling," [W. P. U. Jackson & others] A.M.A.Arch.Int.Med. **94:** 871-885, Dec. '54
metaphysial dysplasia, epiphysial dysplasia, diaphysial dysplasia and related conditions; progressive diaphysial dysplasia (Engelmann's disease), [W. P. U. Jackson, J. Hanelin & F. Albright] A.M.A.Arch.Int.Med. **94:**902-910, Dec. '54
modern concepts, [H. Bartelheimer] Deutsches med. J. **5:** 409-412, June 25, '54 G
monosteotic fibrous dysplasia with rare localization; 2 cases, [B. Matsas & J. Cokkinakis] J.radiol.et électrol. **35:**205-207, '54 F
multiple hereditary diaphysial osteosclerosis of Camurati-Engelmann type associated with leontiasis ossium, [P. Farreras Valentí, J. M. Vilaseca & M. de Caralt] Rev.espan.reum. **5:** 354-362, April '54 S
neuralgiform ostalgia with extravertebral localizations, [L. Bertola] Minerva ortop. **5:** 237-238, June '54 I
new disease; familiar neuroendocrine osteopathy, [G. Salvioli] Monatsschr.Kinderh. **102:**330-331, July '54 G
osteofibrosis deformans juvenilis (Uehlinger), [J. Langhof] Zentralbl.Chir. **79:**840-853, '54 G
osteopathia striata; case, [D. U. Bloor] J.Bone & Joint Surg. **36-B:**261-265, May '54
osteopathy and rickets; etiology and pathogenesis of osteopathy, [M. F. Maretskaya] Pediatriya (no. 3) pp.57-65, '54 R
pediatric roentgenology; growing skeleton in health and disease, [F. N. Silverman] Am.Acad.Orthop. Surgeons, Lect. **11:**221-243, '54
periostotic polyosteopathy of children; case with unusual development, [S. Quadri] Clin.pediat. **36:** 571-588, Aug. '54 I
polyostotic fibrous dysplasia, [N. Sassi] Friuli med. **9:**477-486, July-Aug. '54 I
relation between parathyroids and diseases of bones; review of literature, [H. A. Salvesen] Minerva med. **1:**1473-1476, May 23, '54 I
significance of phosphatase determination for roentgenologist, [H. Bracht] Strahlentherapie **94:**267-269, '54 G
similarity between fibrous dysplasia of Jaffé-Lichtenstein and dyschondroplasia of Ollier; roentgenographic and histopathogenic study, [G. Bianchi & S. Mastragostino] Chir.org.movimento **39:** 374-385, '53 I
treatment of chronic infection, [J. G. Shannon & F. M. Woolhouse] J.Bone & Joint Surg. **36-A:**841-850, July '54
treatment of infected cavities by primary bone graft, [R. P. Rizzo] Ohio M.J. **50:**749-752, Aug. '54
dystrophy: See Bones, atrophy
embryology, effect of insulin on embryonic limb-bones cultivated in vitro, [J. M. Chen] J.Physiol. **125:** 148-162, July 28, '54
formation of connective and skeletal tissues, [S. F. Jackson] Proc.Roy.Soc., London, s.B **142:**536-548, Sept. 27, '54
fractures: See Fractures
fragility: See also Osteosclerosis fragilis
blue sclerae, fragilitas ossium, arachnodactyly and deafness in Indian family, [P. V. Tobias] Am.J. Human Genet. **6:**270-278, June '54

BONES, fragility--Continued
idiopathic fragility, [A. Avila Fernández] Prensa méd. argent. **41**:1595-1600, June 4, '54 S
maternal osteogenesis imperfecta; 2 cases in sisters, [P. P. Staples, Jr. & H. L. Riva] Obst.& Gynec. **4**: 557-561, Nov. '54
osteogenesis exhausta--Shaw-Reade syndrome, [J. F. Brailsford] Med.Illus. **8**:395-396, June '54
osteogenesis imperfecta; case discovered in utero, [G. W. E. Aitken, A. Cohen & P. W. Verco] J.Fac. Radiologists **6**:62-66, July '54
osteogenesis imperfecta; 2 cases, [G. Awaya] Arch. jap.Chir. **23**:266-268, May 1, '54 J
report of family, [L. C. Kreeger] Brit.M.J. **2**:498, Aug. 28, '54
strontium therapy in paraplegic patient with osteoporosis and hypercalciuria, [E. C. Arendt & C. J. Pattee] J.A.M.A. **156**:1193, Nov. 20, '54
growth, appearance of ossification centers and fusion of bones, [C. R. Noback] Am.J.Phys.Anthropol. **12**:63-69, March '54
bone and cartilage in development of vertebrate skeletons, [N. Beccari] Gaz.méd.port. **7**: 241-243, '54 I
bone salt metabolism in bone growth and bone repair studied in rats by means of Ca45, P32 and Na22, [G. C. H. Bauer] Acta orthop.scandinav. **23**: 247-253, '54
calcification; incorporation of citrate in calcification in vitro, [A. E. Sobel, H. Goldenberg & E. Schmerzler] J.Dent.Res. **33**:497-503, Aug. '54
cleidocranial dysostosis with osteopetrosis, [L. Giaccai, M. Salaam & H. Zellweger] Acta radiol. **41**:417-424, May '54
comparison of skeletal maturation with dental status in Japanese children, [W. W. Sutow, T. Terasaki & K. Ohwada] Pediatrics **14**:327-333, Oct. '54
differential growth analysis of bone morphology, [M. L. Moss] Am.J.Phys.Anthropol. **12**:71-75, March '54
effect of adrenocorticotropic hormone on secondary osteogenesis following fistulization of lateral semicircular canal, [M. Coassolo] Arch.ital.otol. **65**:467-481, July-Aug. '54 I
effect of cortisone (adrenocortical preparation) on bone tissue, [E. Martin & G. Majno] Schweiz.med. Wchnschr. **84**:757-760, July 10, '54 F
effect of fluoride in drinking water on osseous development of hand and wrist in children, [H. B. McCauley & F. J. McClure] Pub.Health Rep. **69**: 671-683, July '54
effects of chronic administration of thyroxin to hypophysectomized rats on their skeletal growth, maturation and response to growth hormone, [C. W. Asling, M. E. Simpson, C. H. Li & H. M. Evans] Anat.Rec. **119**:101-117, May '54
effects of various levels of dietary protein on skeletal growth and endochondral ossification in young rats, [A. M. Frandsen & others] Anat.Rec. **119**:247-265, June '54
epiphysial maturation in newborn as related to maternal nutritional status, [W. T. Tompkins & D. G. Wiehl] Am.J.Obst.& Gynec. **68**:1366-1377, Nov. '54
evaluation of skeletal age of dystrophic infants, [P. Brusa & P. Menghi] Minerva pediat. **6**:649-651, Aug. 31, '54 I
factors producing abnormal epiphysial growth, [P. C. Colonna] Pennsylvania M.J. **57**:995-997, Oct. '54
generalized retardation of vertebral ossification in patient with general disorder of cartilaginous ossification, [F. W. Rathke] Arch.orthop.u.Unfall-Chir. **46**:415-425, '54 G
growth of bones and pediatric orthopedics, [M. Fèvre] Schweiz.med.Wchnschr. **84**:996-999, Aug. 28, '54 F
growth rate of tibia of in rat from 17 days insemination age to 30 days after birth, [S. N. Bhaskar, J. P. Weinmann & I. Schour] Anat.Rec. **119**:231-245, June '54
hyperparathyroidism with increased bone density in areas of growth, [A. Adam & D. Ritchie] J.Bone & Joint Surg. **36-B**:257-260, May '54
in health and disease, (Leonard Parsons lecture), [E. A. Park] Arch.Dis.Childhood **29**:269-281, Aug. '54
in vitro calcification of rachitic bone cartilage of thyroparathyroidectomized rats, [C. B. Heimer, H. Maslow, A. E. Sobel & D. M. Grayzel] Proc.Soc. Exper.Biol.& Med. **87**:13-16, Oct. '54
influence of stasis (produced by tourniquet and trauma), [W. J. Hutchison & B. D. Burdeaux, Jr.] Surg.Gynec.& Obst. **99**:413-420, Oct. '54
leg length inequality treated by epiphysial arrest and stimulation; preliminary report, [M. A. Accinno & M. V. Parker] J.M.A.Alabama **24**:38-41, Aug. '54
method of assessing skeletal maturity from radiographs; report from Oxford Child Health Survey, [R. M. Acheson] J.Anat. **88**:498-508, Oct. '54
normal and pathologic ossification; histologic and histochemical study of direct ossification (membranous), [F. Schajowicz & R. L. Cabrini] Bol.y trab.Soc.argent.ortop. **19**:148-168, '54 S
osteodysmetamorphosis fetalis; clinical-pathologic study of congenital skeletal disease with retarded growth, hypophosphatasemia and renal damage, [B. Engfeldt & R. Zetterström] J.Pediat. **45**:125-140, Aug. '54
patterns of growth of skull as revealed by vital staining, [M. J. Baer] Human Biol. **26**: 80-126, May '54
pediatric roentgenology; growing skeleton in health and disease, [F. N. Silverman] Am.Acad.Orthop. Surgeons, Lect. **11**:221-243, '54
skeletal deformities following roentgen irradiations, [R. Camera] Minerva ortop. **5**:245-247, June '54 I
skeletal effects of radioiodine induced thyroid deficiency in mice as influenced by sex, age and strain, [R. & M. Silberberg] Am.J.Anat. **95**:263-289, Sept. '54
time of appearance of centers of ossification of fibular epiphyses, [F. G. Ellis & J. Joseph] J.Anat. **88**:533-536, Oct. '54
vitamin A and endochondral ossification in rat as indicated by use of sulfur-35 and phosphorus-32, [D. D. Dziewiatkowski] J.Exper.Med. **100**: 11-24, July '54
vitamin D and endochondral ossification in rat as indicated by use of sulfur-35 and phosphorus-32, [D. D. Dziewiatkowski] J.Exper.Med. **100**: 25-32, July '54
marmoration: See Osteosclerosis
marrow: See also Bones, tuberculosis
[J. M. Yoffey] Brit.M.J. **2**: 193-197, July 24, '54
abnormal lipid-like material and carbohydrate in sera of patients with multiple myeloma (studies including blood protein determination), [B. A. Sachs, P. Cady & G. Ross] Am.J.Med. **17**:662-669, Nov. '54
activity of medullar granulopoietic elements during pernicious anemia, [F. Pino Saccà, V. Prato & W. C. Curry] Haematologica **38**:993-1002, '54 I
acute chlororeticuloplasmocytosis (combination of monocytic leukemia and diffuse myeloma), [V. L. Byalik] Klin.med.(no.5) **32**:75-77, '54 R
acute gout secondary to multiple myeloma: case, [D. Bronsky & A. Bernstein] Ann.Int.Med. **41**:820-823, Oct. '54
acute leukemia preceded by myeloid aplasia, [B. Dreyfus & M. Bessis] Sang **25**:787-797, '54 F
allergic disorders of blood and bone marrow in relation to contemporary medical treatment; character, diagnosis and therapy, [P. Petrides] Folia clin.internac. **4**:202-206, May '54 S
behavior of bone marrow, of blood picture and of various factors of blood coagulation in children treated with chloramphenicol, [C. Cipollone & G. Gelli] Riv.clin.pediat. **53**:53-72, Jan. '54 I
behavior of various enzymatic systems of granuloblasts and erythroblasts of bone marrow of white rat administered cortisone and desoxycorticosterone acetate (adrenocortical preparations); quantitative cytochemical study, [E. Salvidio & R. Cheli] Haematologica **38**:559-573, '54 I
biologic activity of bone marrow in untreated acute leukemia; proliferation of leukemic cells, [C. Sacchetti & E. Bianchini] Sang **25**:499-505, '54 F
bone marrow and peripheral blood picture in atrophic nurslings, [O. Lombos] Folia haemat. **72**: 437-448, '54 G
bone marrow failure, [M. M. Wintrobe & G. E. Cartwright] Semaine hôp.Paris **30**:3093-3095, Sept. 2-6, '54 [F trans.]
chromatin-free cytoplasm division of promyelocytes and myelocytes following application of mitotic poisons in vitro, [M. Albrecht] Ztschr.Krebsforsch. **60**:16-18, '54 G
cirrhosis of liver associated with plasmocytoma, [A. Schneiderbaur] Wien.med.Wchnschr. **104**:472-473, June 12, '54 G
clinical and nosologic review of plasmocytomas, [R. di Guglielmo] Arch."Putti" chir.org.movimento **4**:317-342, '54 I
clinical and pathologicoanatomic problems of fibrosis of bone marrow, [F. Stein] Ärztl.Wchnschr. **9**: 553-557, June 11, '54 G

BONES, marrow--Continued
clinical diagnosis of multiple myeloma, [N. J. Ainley] Ulster M.J. **23**:47-63, May '54
clinical use of bone marrow study, [G. A. Andrews] J.Tennessee M.A. **47**:361-366, Sept. '54
cryoglobulinemia (associated with multiple myeloma) with cerebral purpura, [R. J. Marshall & R. G. S. Malone] Brit.M.J. **2**:279-280, July 31, '54
cytologic diagnosis of hemochromatosis; study of hepatic and bone marrow punctates, [G. A. Dashtayants] Klin.med.(no.2) **32**: 62-66, '54 R
cytoplasm granules of basophil cells in hematologic smear stains, [E. Jeschal & E. Stiller] Ztschr. ges.inn.Med. **9**:455-459, May 1, '54 G
cytoradioautographic studies on utilization of radioactive iron by immature erythrocytes of rat bone marrow, [M. Austoni] Wien.Ztschr.inn.Med. **35**: 151-157, April '54 G
diagnostic value of myelogram in lead poisoning, [P. Morel, L. Roche & J. Baron] Arch.mal.profess. **15**:308-311, '54 F
disorder of blood coagulation in patients with plasmocytoma, [K. Gehmacher, G. Herold & E. E. Reimer] Wien.Ztschr.inn.Med. **35**:245-250, June '54 G
disorder of carbohydrate metabolism as sequel of pentamidine therapy of plasmocytoma, [H. Gerhartz & H. Koch] Deutsches Arch.klin.Med. **201**: 249-256, '54 G
during aplastic anemia, [G. Astaldi] Semaine hôp. Paris **30**:3102-3110, Sept. 2-6, '54 F
effect of vitamin B_{12} and folic acid on nucleic acid composition of bone marrow of patients with megaloblastic anemia, [H. S. Glazer & others] J.Lab.& Clin.Med. **43**:905-913, June '54
electrophoresis and flocculation tests in myeloma, [J. Sonnet] Rev.belge path.et méd.expér. **23**: 197-207, '54 F
experimental studies on localization of nucleic acids in cells of bone marrow punctate, [H. Behrend & T. Müller] Klin.Wchnschr. **32**:627-633, July 15, '54 G
experimental studies with radioactive iron, [E. H. Belcher, I. G. F. Gilbert & L. F. Lamerton] Brit. J.Radiol. **27**:387-392, July '54
fat composition and in vitro oxygen consumption of marrow from fed and fasted rabbits, [J. D. Evans, R. W. Riemenschneider & S. F. Herb] Arch.Biochem. **53**: 157-166, Nov. '54
frequency of mast cells in human, [J. Messerschmitt] Rev.hémat. **9**:189-197, '54 F
halisteretic spondylodystrophy; differentiation from osteolytic spondylopathies in leukemia and myeloma, [G. Collo] Nuntius radiol. **20**: 220-230, March '54 I
hematomedullary alterations during brucellosis and typhoid treated with chloramphenicol, [P. de Nicola, S. Mainoli & G. Rebaudo] Gior.clin.med. **35**:709-721, June '54 I
hematomedullary variations induced by phenylbutazone therapy of rheumatism, [E. Chiti] Arch."E. Maragliano" pat.e clin. **9**: 743-753, May-June '54 I
histochemical studies of basophilic granules of mast cells of human bone marrow, [G. Astaldi, E. G. Rondanelli & E. Bernardelli] Haematologica **38**:967-990, '54 I
histologic study of bone marrow in normal white Pekin ducks, [G. Crass & R. H. Rigdon] A.M.A. Arch.Path. **58**: 159-167, Aug. '54
in far-advanced pulmonary tuberculosis, [D. R. Moomaw & H. L. Alt] Am.J.Clin.Path. **24**: 929-933, Aug. '54
in malignant lymphogranulomatosis, [M. Sawaya] Rev.brasil.med. **11**:620-624, Sept. '54 P
incorporation of 32P and adenine 14C into DNA (desoxyribosenucleic acid) by human bone marrow cells in vitro, [L. G. Lajtha, R. Oliver & F. Ellis] Brit.J.Cancer **8**: 367-379, June '54
intravital bone marrow studies in malignant tumors with special consideration of phase contrast microscopy, [E. Jeschal] Arch.Geschwulstforsch. **7**: 138-148, '54 G
iron metabolism in multiple myeloma studied by means of radioactive iron, [C. Francke, C. L. Harders, J. M. van Mulken & W. N. Robert] Nederl.tijdschr.geneesk. **98**:3377-3383, Nov. 20, '54 Du
Kahler's disease with orbital localization, [A. Brini & R. Lévy] Bull.Soc.opht.France, pp. 530-532, Oct. '54 F
Kahler's disease with thrombosis of central retinal vein, [J. J. Beretervide, A. Lazzari, E. Accame & O. Mazziotti] Prensa méd.argent. **41**:1812-1813, June 25, '54 S
length of mitosis of hemopoietic cell; study of chronomitotic test, [G. Astaldi & C. Mauri] Haematologica **38**:535-557, '54 I
leukocytic changes produced by immune sera in bone marrow cultures, [K. & L. Ballowitz] Ztschr.Immunitätsforsch. **111**:90-109, June '54 G
limitations of bone marrow puncture and value of bone marrow trepanation for diagnosis of reticuloses, [W. Haas] Ztschr.ges.inn.Med. **9**:431-438, May 1, '54 G
medullary eosinophils in prognosis of results of splenectomy in idiopathic thrombocytopenic purpura, [E. Mauro] Rev.med.e cir.São Paulo **13**: 599-608, Dec. '53 P
medullary myeloperoxidase in benzene poisoning, [V. Prato & G. F. Rubino] Minerva med. **2**:357-361, Aug. 25, '54 I
medullogram in premature infant; study of erythroblastic series in tibial marrow, [J. J. Murtagh, G. C. Vilaseca & C. E. Martinez Castro Videla] Arch.argent.pediat. **41**:266-271, May '54 S
medullographic studies in tumors and other pathologic conditions of bone, [A. Aquzzi, A. Scalfi & A. Marley] Radiol.med. **40**:1072-1088, Nov. '54 I
method for making smears, [J. Slooff] Maandschr. kindergeneesk. **22**:296-297, Sept. '54
mitoses and cellular interkinesis in various hemopathies; significance of "mitotic coefficient"; probable physiopathology of human leukoses, [R. Journoud] Sang **25**:640-649, '54 F
modifications of hematomedullary findings in tuberculous patients treated with isoniazid, [F. Jacometta Longarato] Policlinico (sez.prat.) **61**: 588-596, May 24, '54 I
monomelic medullary osteosclerosis; case, [F. Sotelo-Ortiz] Bull.Hosp.Joint Dis. **15**:95-100, April '54
multiple myeloma, [L. E. Wold] South Dakota J.Med. & Pharm. **7**:347-351, Oct. '54
multiple myeloma simulating aplastic anemia, [T. N. James & R. W. Monto] Am.J.Med. **17**: 50-56, July '54
myelogram in schizophrenia, [E. Pelaz & J. Aparicio Garrido] Rev.psiquiat.y psicol.méd. **1**:348-353, Jan.-March '54 S
myelogram in serum sickness of infants with various clinical forms of diphtheria, [G. Buccellato, I. Serra & S. Musonserra] Pediatria **62**:363-374, May-June '54 I
myelohematic picture during phenylbutazone therapy, [R. Traverso & R. Patelli] Arch.sc.med. **98**:233-254, Oct. '54 I
myeloid function during pleural and pulmonary tuberculosis of ox; preliminary report, [G. Catellani & R. Cheli] Haematologica **38**:1083-1106, '54 I
myelomatosis and lung cancer, [B. de F. Olivarius] Ugesk.læger **116**:952-954, June 24, '54 Da
normal bone marrow in untreated pernicious anemia, [B. Cominsky & C. I. Holavko] Am.J.Med. **17**:744-746, Nov. '54
occurrence of PAS (p-aminosalicylic acid)-positive protein fraction in paper electrophoresis of serum in myelomatosis, [W. G. Rice] J.Lab.& Clin.Med. **44**: 544-553, Oct. '54
origin and fate of plasmacytes; comparative histologic study of plasmacytes of normal lymph nodes and tumors of multiple myeloma, [H. E. Jordan] Anat.Rec. **119**:325-347, July '54
pathogenesis of lesion in rats following total irradiation with fast electrons (15 mev Siemens betatron, Heidelberg), [R. Stodtmeister & M. T. Fliedner] Schweiz.med.Wchnschr. **84**: 1113-1114, Sept. 25, '54 G
peripheral blood and bone marrow of patients treated with isoniazid, [E. G. Rondanelli & P. Gorini] Haematologica **38**:847-870, '54 I
perivascular disposition of plasmocytes of bone marrow, [J. Messerschmitt] Rev.hémat. **9**:198-200, '54 F
phase contrast studies on cytoplasma granules of myeloma cells, [E. Jeschal] Plasma **2**:179-188, April-June '54 G
physiologic relationships between spleen and bone marrow, [L. Heilmeyer] Rev.hémat. **9**: 267-290, '54 F
plasma cell leukemia or multiple myeloma with osteosclerosis, [J. G. Sharnoff, H. Belsky & J. Melton] Am.J.Med. **17**:582-584, Oct. '54
plasmacytosis and hyperglobulinemia in agranulocytic syndrome; allergic plasmacytoses, [L. de

BONES, marrow--Continued
Gennes & G. Marchal] Presse méd. **62**:965-967, June 23, '54 F
plasmacytosis of bone marrow, [H. Clark & E. E. Muirhead] A.M.A.Arch.Int.Med. **94**: 426-432, Sept. '54
plasmocytic reaction or true myeloma in case of pleural mesothelioma, [O. Jallut] Schweiz.med. Wchnschr. **84**:1110-1112, Sept. 25, '54 F
polyneuritis and radiculitis associated with multiple myeloma: case, [H. R. Estes & C. H. Millikan] Proc.Staff Meet.Mayo Clin. **29**:453-455, Aug. 11, '54
porphyrin in marrow and in peripheral blood during lead poisoning, [G. Saita, L. Moreo & A. Fabiani] Med.lavoro **45**:293-299, May '54 I
preliminary observations on difference in carbohydrate binding between abnormal serum and urine proteins of multiple myeloma, [E. F. Osserman & D. P. Lawlor] Science **120**:715-716, Oct. 29, '54
prevention of aplasia induced by aminopterin with folacin and folinic acid, [E. C. De Renzo & F. I. Dessau] Proc.Soc.Exper.Biol.& Med. **86**:231-233, June '54
primary myelopenia; nosologic picture, [G. Astaldi, E. G. Rondanelli, P. Gorini & E. Strosselli] Minerva med. **2**:1026-1030, Oct. 24, '54 I
protective effect of hypoxia against irradiation injury of rat bone marrow and spleen, [W. A. Rambach, H. L. Alt & J. A. D. Cooper] Proc.Soc.Exper.Biol.& Med. **86**:159-161, May '54
question of existence of pathognomonic cell picture in Werlhof's disease, [H. G. Nöller & H. Weicker] Ztschr.Kinderh. **74**:635-651, '54 G
rare cause of panmyelopathy, [E. Keibl & L. Kucsko] Wien.klin.Wchnschr. **66**:730-732, Sept. 24, '54 G
reaction forms of spleen and bone marrow in nurslings with multiple consecutive diseases, [L. Haranghy, G. Szinay & P. Rácz] Acta med.Acad. sc.hung. **6**:117-134, '54 G
re-emphasis on bone marrow as medium for administration of fluid, [S. Pillar] New England J. Med. **251**:846-851, Nov. 18, '54
results of bone marrow culture in children with typhoid and paratyphoid during chloramphenicol therapy, [G. R. Burgio & L. Bavastrelli] Zentralbl. Bakt.(Abt.1) **161**: 357-363, '54 G
results of use of massive doses of bone marrow and lymph node extracts in therapy of chronic lymphatic leukemia, [E. C. Tremblay] Sang **25**:639-640, '54 F
serum proteins and lipoproteins in multiple myelomatosis (as determined by electrophoresis), [L. A. Lewis & I. H. Page] Am.J.Med. **17**:670-673, Nov. '54
stainable iron in marrow cells and erythrocytes in anemia, [W. I. Morse & H. C. Read] Canad.Serv. M.J. **10**:244-252, Nov. '54
stellate inclusion bodies in plasma cell myeloma and in Gaucher's disease, [C. J. Dawe] Am.J.Path. **30**: 871-889, Sept.-Oct. '54
stimulating effect of colloidal iron saccharate, [H. Overkamp] Ärztl.Forsch. **8**:I/268-I/272, June 10, '54 G
therapeutic studies of Kahler's disease; 8 cases, [M. Morin & others] Semaine hôp.Paris **30**:3989-4002, Nov. 14, '54 F
therapy of neoplastic blood diseases, [L. Heilmeyer] Bull.schweiz.Akad.med.Wissensch. **10**:159-179, Oct. '54 G
unidentified reticuloendothelial cell in bone marrow and spleen; 2 cases with histochemical studies, [A. Sawitsky, G. A. Hyman & J. B. Hyman] Blood **9**: 977-985, Oct. '54
pathology, alterations in leukemia, [G. Giannardi] Nuntius radiol. **20**:504-521, July '54 I
aseptic necrosis of bone as hereditary disease, [M. Geiser] Schweiz.med.Wchnschr. **84**:903-906, July 31, '54 G
associated effect of pituitary somatotropic hormone and of folliculoid substances, especially estradiol (estrogen); experimental study, [C. Conti] Folia endocrinol. **7**: 437-446, Aug. '54 I
bone changes in lymphogranulomatosis, [I. Falck & G. Horn] Ztschr.ges.inn.Med. **9**:853-859, Sept. 1, '54 G
changes in bone after exposure to ultrasonic energy, [N. I. Ardan, Jr., J. M. Janes & J. F. Herrick] Minnesota Med. **37**: 415-420, June '54
disappearing bones: rare form of massive osteolysis; 2 cases, 1 with autopsy findings, [L. W. Gorham, A. W. Wright, H. H. Shultz & F. C. Maxon, Jr.] Am.J.Med. **17**:874-882, Nov. '54

BONES, pathology--Continued
extensive changes in patient with disseminated lupus erythematosus, [E. Danopoulos & K. Melissinos] Wien.Ztschr.inn.Med. **35**:198-202, May '54 G
fibrous dysplasia and fibromas, [G. Fineschi] Arch. "Putti" chir.org.movimento **4**:125-162, '54 I
fibrous giant cellular metaphysial lesions, [G. Stringa] Arch."Putti" chir.org.movimento **4**:203-232, '54 I
general softening of bone due to metabolic causes; radiology of Ligmac-Fanconi disease and renal infantilism, [C. G. Teall] Brit.J.Radiol. **27**:618-622, Nov. '54
hemangiomatosis; relation to massive osteolysis, [L. W. Gorham & A. P. Stout] Tr.A.Am.Physicians **67**:302-307, '54
histochemical studies of bone in normal and pathologic conditions with special reference to alkaline phosphatase, glycogen and mucopolysaccharides, [F. Schajowicz & R. L. Cabrini] J.Bone & Joint Surg. **36-B**:474-489, Aug. '54
histologic studies following exposure of bone to ultrasound, [L. F. Bender, J. M. James & J. F. Herrick] Arch.Phys.Med. **35**: 555-559, Sept. '54
intracortical fibrous lesion--juvenile Paget's disease; differential diagnosis, [G. Stringa] Arch."Putti" chir.org.movimento **4**:295-304, '54 I
roentgenologic bone changes encountered in frostbite, Korea 1950-1951, [H. A. Vinson & R. Schatzki] Radiology **63**:685-695, Nov. '54
solitary osteofibrous lesions of bone with reference to osteofibrous dysplasia (osteofibrosis) of bones in general, [H. L. Jaffe] Arch."Putti" chir.org. movimento **4**:33-43, '54 I
physiology, new studies on bone tissue; morphology, histochemistry and modification by peripheral vegetative nervous system, ferments and hormones; histologically demonstrable vital manifestations of bone cells, [W. Lipp] Acta anat. **22**:151-201, '54 G
regeneration: See also Fractures, healing; Ribs
reparative effect of oral embryon extract on experimental bone lesions, [F. Biavati, S. Domeniconi & F. Faggiotto] Arch.sc.biol. **38**:302-308, May-June '54 I
spongiosa test; testing of suitability of bone for transplantation and problem of regeneration of bone, [R. Maatz, R. Graf & W. Lentz] Frankfurt.Ztschr. Path. **65**:299-313, '54 G
unusual regeneration in Pott's disease, [H. H. Cohen] Am.J.Surg. **88**:336-339, Aug. '54
roentgenography: See also other subheads under Bones
method of measuring length, [G. M. Pujadas] J.Internat.Coll.Surgeons **22**:308-311, Sept. '54
problems and roentgenologic diagnosis of primary amenorrhea, [H. Böttger] Arch.Gynäk. **184**:786-803, '54 G
roentgenologic images in thalassemia or Cooley's anemia; familial case, [M. Castano, Papachristos & H. Zuili] J.radiol.et électrol. **35**:465-467, '54 F
softening: See Osteomalacia
surgery: See also Fractures; Orthopedics; other subheads under Bones; and under names of bones and bone diseases
adrenocortical function in patients undergoing operations upon bones and joints, [J. A. Nicholas, P. D. Wilson & C. J. Umberger] Surg.Gynec.& Obst. **99**:1-4, July '54
anesthetic complications in orthopedic surgery, [M. S. Sadove & R. C. Balagot] Am.Acad.Orthop. Surgeons,Lect. **11**:279-282, '54
substitution of large bone and joint segments by means of intraprostheses, [F. Delitala] Minerva chir. **9**:504-506, June 15, '54 I
syphilis: See also under names of bones and bone diseases
syphilitic or tuberculous spondylitis in patient with syphilitic osteitis, [F. G. Marili] Bull.Soc.franç. dermat.et syph. **61**:317-318, July-Oct. '54 F
transplantation: See also Face, surgery; Femur, fractures; Foot, deformities; Fractures, therapy; Hip, tuberculosis; Jaws, deformities; Nose, tumors; Pseudarthrosis, therapy; Rhinitis, atrophic; etc.
alloplastic bone graft used experimentally, [A. Lichtor] J.Internat.Coll.Surgeons **22**:238-242, Sept. '54
bone bank, [J. & R. Judet] Rev.chir.orthop. **40**:403-441, July-Sept. '54 F
bone bank, [A. Sardi] Minerva ortop. **5**:294, June '54 I
bones preserved by refrigeration; criticism of late

BONES, transplantation--Continued
results, [O. Schmid-Schmidsfelden] Arch.orthop. u.Unfall-Chir. **46:**315-329, '54 G
clinical and experimental aspects, [M. Guilleminet, P. Stagnara & T. Dubost-Perret] Schweiz.med. Wchnschr. **84:**1000-1003, Aug. 28, '54 F
comparative study of histologic evolution of preserved bone grafts; experimental study, [L. Prieto Sierra] Acta ortop.-traumatol.ibér. **2:** 246-275, July '54 S
critical study of various technics, [A. Jornet] Medicina,Madrid (pt.1) **22:**127-137, March '54 S
degenerated lumbar disk: treatment by vertebral body fusion, [R. B. Cloward] J.Internat.Coll. Surgeons **22:**375-386, Oct. '54
in extremities, [J. Verbrugge] Acta chir.belg. **53:** 549-575, June '54 F
in malformations of jaws, [J. M. Converse & H. H. Shapiro] Am.J.Surg. **88:**858-863, Dec. '54
in reconstructive surgery, [T. W. Hodges] Texas J. Med. **50:**600-602, Aug. '54
muscle-pedicle bone grafts, [J. Hartley & N. Silver] J.Bone & Joint Surg. **36-A:**800-809; 840, July '54
new instrument for grasping cartilage and bone grafts, [R. O. Dingman] Plast.& Reconstruct.Surg. **14:**165, Aug. '54
preservation and clinical use of cadaveric bone in orthopedic surgery, [B. Brecelj, D. Stucin & I. Belič] Acta med.iugoslav. **8:**129-146, '54 Y
relations of hemopoiesis to resorption of bone tissue, [C. Zawisch] Gaz.méd.port. **7:**105-112, '54 F
simple method for preservation, [G. Hauberg & E. Bruckschen] Chirurg **25:**249-252, June '54 G
spongiosa test of bone grafts for transplantation, [R. Maatz, W. Lentz & R. Graf] J.Bone & Joint Surg. **36-A:** 721-731, July '54
spongiosa test; testing of suitability of bone for transplantation and problem of regeneration of bone, [R. Maatz, R. Graf & W. Lentz] Frankfurt. Ztschr.Path. **65:**299-313, '54 G
use of refrigerated homogenous grafts; 620 cases, [A. Sicard & R. Mouly] Presse méd. **62:**865-866, June 5, '54 F
tuberculosis: See also Tuberculosis, osteoarthritic; and under names of bones and bone diseases
chemotherapy, [A. M. Ode] Tuberkulosearzt **8:**562-568, Sept. '54 G
combined therapy of tuberculosis of bones and bladder with paratebin (dihydrostreptomycin-penicillin preparation) and isoniazid, [R. A. Schuck] München.med.Wchnschr. **96:**1096-1098, Sept. 17, '54 G
cystic tuberculosis in children; 2 cases, [A. D. Kessler, R. B. Scott, C. H. Kelley & R. Steinman] A.M.A.Am.J.Dis.Child. **88:**201-209, Aug. '54
disseminated tuberculosis; case, [R. del Federico] Nuntius radiol. **20:**529-535, July '54 I
during pregnancy, [R. Alex] Geburtsh.u.Frauenh. **14:** 785-790, Sept. '54 G
miliary tuberculosis of bone marrow with particular reference to possibility of diagnostic aspiration biopsy, [J. L. Emery & N. M. Gibbs] Brit.M.J. **2:**842-843, Oct. 9, '54
modern chemotherapy, [C. P. H. Teenstra] Nederl. tijdschr.geneesk. **98:**3310-3315, Nov. 13, '54 Du
treatment of osteitis; 3 cases, [C. Calderón Miguel] Acta ortop.-traumatol.ibér. **2:**344-348, July '54 S
tumors, [P. B. Wright] J.M.A. Georgia **43:**807-810, July '54
adamantinoma of long bone, [F. Bellini & A. Bissi] Arch.ortop. **67:**216-222, March-April '54 I
adamantinoma (so-called) of long bones (chiefly involving tibia); review of literature and report of 3 new cases, [P. L. Baker, M. B. Dockerty & M. B. Coventry] J.Bone & Joint Surg. **36-A:**704-720, July '54
biophysical studies on bone tissue from osteogenic sarcoma, [B. Engfeldt] Cancer **7:**815-825, July '54
bone tumor diagnostic center of Tuscan Orthopedic Institute, [O. Scaglietti] Arch."Putti" chir.org. movimento **4:**9-18, '54 I
cerebellar sarcoma with bone metastases, [W. H. Kehler & E. Beck] Radiology **63:**736-740, Nov. '54
clinical investigations on use of radioactive gallium (Ga66 and Ga67) in bone diseases, [J. T. van der Werff] Acta radiol. **41:** 343-347, April '54
diagnosis of osteogenic sarcoma, [G. S. Bespalov] Vestnik khir.(no.3) **74:**64-68, '54 R
disappearing bones: rare form of massive osteolysis; report of 2 cases, 1 with autopsy findings, [L. W. Gorham, A. W. Wright, H. H. Shultz & F. C. Maxon, Jr.] Am.J.Med. **17:**674-682, Nov. '54
eosinophilic granuloma, [W. Knoth] Hautarzt **5:**289-292, July '54 G
eosinophilic granuloma, [E. Vaheri] Acta oto-laryng. (supp.116) pp. 294-297, '54
eosinophilic granuloma; case, [E. Lovato] Rev.brasil. med. **11:**635-637, Sept. '54 P
eosinophilic granuloma; new case, [L. Parenzan] Minerva pediat. **6:**454-457, June 30, '54 I
fibrosarcoma, [B. Calandriello] Arch."Putti" chir. org.movimento **4:**343-365, '54 I
fibrous dysplasia and fibromas, [G. Fineschi] Arch. "Putti" chir.org.movimento **4:**125-162, '54 I
generalized osteofibrosis due to metastasized breast cancer; unusual clinical, roentgenologic and histologic aspects, [R. di Guglielmo & M. Paoletti] Nuntius radiol. **20:**203-219, March '54 I
giant cell tumor, [R. R. Williams, D. C. Dahlin & R. K. Ghormley] Cancer **7:** 764-773, July '54
giant cell tumors, [G. Fineschi & G. Stringa] Arch. "Putti" chir.org.movimento **4:**501-550, '54 I
giant cell tumors, [D. G. Kovalenko] Vestnik khir. (no.6) **74:**59-63, '54 R
giant cell tumors in Children's Hospital, [L. Zamudio] Bol.méd.Hosp.inf. **11:** 403-411, Aug. '54 S
giant osteoid osteoma, [D. C. Dahlin & E. W. Johnson, Jr.] J.Bone & Joint Surg. **36-A:** 559-572, June '54
hemangioendothelioma; case, [J. E. J. Resink] Fortschr.Geb.Röntgenstrahlen **80:**732-738, June '54 G
hemangiomatosis; relation to massive osteolysis, [L. W. Gorham & A. P. Stout] Tr.A.Am.Physicians **67:**302-307, '54
histologic method of classification, [R. T. Warwick & A. D. Thomson] Arch.Middlesex Hosp. **4:** 219-230, Oct. '54
localized osteitis fibrosa (brown tumor or osteoclastoma) and aseptic necrosis of bones as cause of diseased sesamoid bones of metatarsus I; case, [W. Reske] Ztschr.Orthop. **85:**409-416, '54 G
management of malignant tumors in children, [M. Salmon, P. Granjon & E. Henry] Pédiatrie **9:** 683-689, '54 F
medullographic studies in tumors and other pathologic conditions of bone, [A. Aquzzi, A. Scalfi & A. Marley] Radiol.med. **40:**1072-1088, Nov. '54 I
multiple chondrosis; morphogenic pathogenic and genetic studies of case followed for 13 years, [L. Schwarz] Chir.org.movimento **40:**91-103, '54 I
myeloplaxic tumors; 20 cases, [M. Guilleminet & Faysse] Arch."Putti" chir.org.movimento **4:**100-110, '54 I
natural history of osteoid osteoma, with report of 20 cases, [J. S. R. Golding] J.Bone & Joint Surg. **36-B:**218-229, May '54
osseous metastases of nevocarcinoma and pandiaphysial encapsulating periostosis, [Chabrillat, R. Le Bihan, C. Lagarde & R. Laporte] J.radiol. et électrol. **35:**297-299, '54 F
osteoid osteoma, [D. W. Patch, G. S. Phalen & J. A. Dickson] Cleveland Clin.Quart. **21:**123-132, July '54
osteoid osteoma, [B. Sankaran] Surg.Gynec.& Obst. **99:**193-198, Aug. '54
osteoid osteoma; clinical study of case, [M. Maioli] Chir.org.movimento **40:**160-172, '54 I
osteoid osteoma; 3 cases, [I. G. Forcella] Minerva ortop. **5:**253-258, June '54 I
osteolytic giant cell sarcoma, [P. Moulonguet & R. Ronsin] J.chir. **70:**669-690, Oct. '54 F
pincers for obtaining biopsy specimen, [G. Stringa] Arch."Putti" chir.org.movimento **4:**496-500, '54 I
primary reticulosarcoma, [B. Bertiglia & F. Morello] Radiol.med. **40:**538-550, June '54 I
primary reticulosarcoma, [B. Monesi] Arch."Putti" chir.org.movimento **4:**372-385, '54 I
primary reticulum cell sarcoma; 44 cases, [K. C. Francis, N. L. Higinbotham & B. L. Coley] Surg. Gynec.& Obst. **99:**142-146, Aug. '54
problem of giant cell tumors, [H. Hellner] Arch. "Putti" chir.org.movimento **4:**74-99, '54 I
prolonged primary localization of Hodgkin's disease in bones simulating eosinophilic granuloma, [P. Lafargue & others] J.méd.Bordeaux **131:**1073-1077, Oct. '54 F
prophylactic roentgen irradiation of lung for osteogenic sarcoma, [F. Hammer] Wien.med.Wchnschr. **104:** 522-523, June 26, '54 G
radioactive gallium (Ga^{72}) in tests for malignant tumors, [H. Desgrez, R. A. Guerin & M. T. Guerin] Presse méd. **62:** 997-998, June 26, '54 F

BONES, tumors--Continued
roentgen study of osteogenic sarcoma developing in Paget's disease, [R. S. Sherman & K. Y. Soong] Radiology **63**:48-58, July '54
sarcomatous degeneration in progressive osteitis deformans (Paget), [C. Lasserre & A. P. Lachapèle] J.méd.Bordeaux **131**:1060 - 1072, Oct. '54 F
sarcomatous transformation of cartilaginous exostoses in exostotic disorders, [C. Poglayen] Arch. "Putti" chir.org.movimento **4**:305-316, '54 I
sclerosing osteogenic sarcoma with multiple localization; case, [G. Mignani] Arch."Putti" chir.org. movimento **4**:454-462, '54 I
significance of fluctuations in serum protein content in diagnosis, [B. Gimes & Z. Szendrői] Fortschr. Geb.Röntgenstrahlen **81**:567-582, Nov. '54 G
statistics of bone tumors observed at diagnostic center of Tuscan Orthopedic Institute, [B. Calandriello & G. Mignani] Arch."Putti" chir.org. movimento **4**:19-28, '54 I
therapy with special reference to controversial aspects, [B. L. Coley] Arch."Putti" chir.org. movimento **4**:69-73, '54 I
total resection and bone transplantation in giant cell tumors, [H. W. Meyerding] Arch."Putti" chir.org.movimento **4**:44-48, '54 I
tumors with myeloplax; clinical, roentgenographic and anatomicopathologic study of 65 cases, [C. Pais & M. Cappellin] Chir.org.movimento **40**:1-64, '54 I
unusual cutaneous, cardiac and gastrointestinal manifestations of systematized amyloidosis associated with multiple myeloma, [J. K. Perloff] J.Mt.Sinai Hosp. **21**:195-208, Nov.-Dec. '54
typhoid bone disease: See Typhoid, complications and sequels
wounds and injuries: See also Fractures
effect of inactivity, alone or combined with trauma, on biochemical and weight changes of bones of normal and castrated rat; contribution to study of post-traumatic osteoporosis, [R. Fontaine & others] J.chir. **70**:797-809, Nov. '54 F
traumatic bone embolism as vital reaction, [G. Incze & A. Arvay] Acta morphol. **4**:247-249, '54
ultrasounds and reparative osseous processes; clinical study, [A. Ponzoni] Arch.ortop. **67**:283-295, May-June '54 I
BONE-SETTING: See Medicine, cults
BONET-MAURY, P.: See BOURGEOIS, P., jt. auth.
BONETTA, C., La sindrome atelectasica del lobo medio da adenopatia nell'età infantile, Ann.radiol.diag. **27**:10-22, '54
BONETTI, E.: See ALOISI, M., jt. auth.
BONETTI, F.: See GIOVANARDI, A., jt. auth.
See **MONACI, V., jt. auth.**
BONETTI DUPONT, C. A., LAURINI, V. C., and SÖHLE CATEULA, J. C., Meningitis meningocóccica. Consideraciones sobre su tratamiento con sulfadrogas y penicilina, Rev.san.mil.argent. **53**: 30-39, Jan.-March '54
BONFIGLIO, G., Le psicosi alcooliche in Italia dal 1947 al 1952, Lav.neuropsichiat. **14**:465-483, June '54
Contributo alla conoscenza della frenastenia fenilpiruvica, Lav.neuropsichiat. **14**:516-536, June '54
BONFIGLIOLI, H., Acción inhibidora in vitro de la hidrazida del ácido isonicotínico sobre el Mycobacterium tuberculosis, Publ.Centro invest.tisiol. **17**:153-154, '53
and PRADO, J. M., La acción de la hidrazida del ácido isonicotínico en la tuberculosis experimental del cobayo, Publ.Centro invest.tisiol. **17**:89-93, '53
BONFILS, S., RICHIR, C., and CARON, H., Aspect actuel du cancer primitif du foie; à propos de 7 observations, Arch.mal.app.digest. **43**: 805-818, July-Aug. '54
See **GROS, F., jt. auth.**
See **HARDOUIN, J. P., jt. auth.**
BONFIOLI, A.: See ROCHA, H., jt. auth.
BONGINI, O., and SICUTERI, F., Indagini sulla glicoregolazione nella emosiderosi sperimentale; prime esperienze sul ratto albino e sul coniglio, Arch.stud.fisiopat. **18**: 61-73, March-April '54
BONHAM-CARTER, R. E., CATHIE, I. A. B., and GASSER, C., Aplastische Anämie (chronische Erythroblastophthise) bedingt durch Autoimmunisierung, Schweiz.med.Wchnschr. **84**: 1114-1116, Sept. 25, '54
BONHOMME, P. J., Etude expérimentale du diiodostéarate d'éthyle comme produit de contraste artériographique, Acta chir.belg. **53**: 592-597, June '54
BONI, M.: See RAMPOLDI, A., jt. auth.
BONI, V., Ossificazione del legamento ileo-trasverso, Chir.org.movimento **39**:414-431, '53
BONICA, J. J., Disturbi cardiovascolari durante anestesia e chirurgia, Minerva anestesiol. **20**:343-357, Oct. '54
Management of cancer pain, GP **10**:34-43, Nov. '54
BONIFACIO, A.: See MISSAGLIA, A., jt. auth.
BONIFAS, V., Influence de la pression osmotique sur le maintien, en milieu liquide pénicilline, d'une souche de Proteus sous sa forme L, Schweiz. Ztschr.allg.Path. **17**:525-535, '54
BONILLA, E., Treatment of chromoblastomycosis with calciferol; report of 3 cases, A.M.A.Arch.Dermat. & Syph. **70**:665-667, Nov. '54
BONIVENTO, M., Istioleucemia acuta pura ("sarcomatosi istiocitaria sistemica" di Bufano), Gior.clin. med. **35**:846-871, July '54
BONIVER, G.: See TIZIANELLO, A., jt. auth.
BONMATI, J.: See GAY, B. B., JR., jt. auth.
BONNAL, J., PELLEGRIN, J., and SEDAN, R., Les bases du traitement des anévrismes développés au niveau de la paroi postérieure de la carotide intracranienne supraclinoïdienne, principalement au stade de rupture (7 observations), Presse méd. **62**:810-813, May 26, '54
See **OURGAUD, A. G., jt. auth.**
See **PAILLAS, J. E., jt. auth.**
See **POURSINES, Y., jt. auth.**
and others, Images électroencéphalographiques et angiographiques au cours des métastases cérébrales, Rev.neurol. **90**:853-856, '54
BONNAYME, R.: See DUVERNE, J., jt. auth.
BONNEAU, H.: See AUDIER, M., jt. auth.
See **MOIROUD, P., jt. auth.**
BONNEFOY: See GIGNOUX, jt. auth.
BONNEL, P. H., and DEUTSCHMAN, Z., La fièvre jaune en Afrique au cours des années récentes, Bull. World Health Organ. **11**:325-389, '54
BONNER, C. D., and LYONS, M., Retroperitoneal metastatic disease due to carcinoma of prostate; value of serum prostatic acid phosphatase in identifying retroperitoneal metastasis originating from carcinoma of prostate, A.M.A.Arch.Surg. **69**:122-124, July '54
See **HOMBURGER, F., jt. auth.**
HOMBURGER, F., and FISHMAN, W. H., Some factors other than neoplasms altering prostatic fraction of acid phosphatase in serum, Surg.Gynec.& Obst. **99**:179-183, Aug. '54
BONNET, G. F.: See ALBOT, G., jt. auth.
BONNET, I., Les anévrysmes artériels intra-craniens et leurs signes ophtalmologiques. Formes anatomo-cliniques, Ann.ocul. **187**:420-460, May '54
See **BONNET, P., jt. auth.**
BONNET, J., La méthémoglobinemie du nourrisson par ingestion d'eau de puits, Nourrisson **42**:78-94, March-April '54
BONNET, J. (Leiden), Post-traumatic vegetative reactions, Nederl.tijdschr.geneesk. **98**:1568-1573, June 5, '54 Du
and DEKKER, W. A. L., Diagnosis of chronic pancreatitis, Arch.chir.neerl. **6**:45-56, '54
BONNET, J. L., and ROUGIER, J., Un procédé simple de cure chirurgicale du leucome adhérent, Ann. ocul. **187**:546-549, June '54
BONNET, L., Interprétation des oscillations enregistrées au cours de l'insufflation utéro-tubaire kymographique, Gynéc.et obst. **53**:491-498, '54
BONNET, P., L'ostéomyélite du maxillaire supérieur, chez le nourrisson, Arch.opht. **14**:343-351, '54
L'athérome ou athéro-sclérose des vaisseaux de la rétine, Bull.Soc.opht.France, pp. 258-260, March '54
Arthur Jacqueau, 1868-1954, J.méd.Lyon **35**:551-556, July 5, '54
L'artérite temporale et ses manifestations oculaires. Revue critique, J.méd.Lyon **35**:557-574, July 5, '54
and BONAMOUR, G., La thrombose spontanée de la carotide, J.méd.Lyon **35**:575-585, July 5, '54
and BONNET, L, Iritis bilatérale. Manifestations ganglionnaires et osseuses de la syphilis congénitale, Bull.Soc.opht.France, pp. 248-251, March '54
and SEDAN, J., Sur le polymorphisme des éléments constituant le trouble de Berlin, Bull.Soc.opht. France, pp. 591-597, Oct. '54
BONNET, V.: See BREMER, F., jt. auth.

BONNET, Y.: See **PICARD, J. J., jt. auth.**
BONNET-EYMARD, J.: See **BONNIOT, A., jt. auth.**
BONNEVIE-ULLRICH SYNDROME: See Abnormalities and Deformities
BONNICHSEN, R., HALSTRØM, F., MØLLER, K. O., and THEORELL, H., Alcohol in post-mortem specimens; comparative determinations by Widmark's and Zeisel-Fanto's methods and by A. D. H. method, Acta pharmacol.et toxicol. **10:**101-112,'54
See **AGNER, K., jt. auth.**
BONNIN, H., La parotidose des cirrhoses alcooliques, Bull.Acad.nat.méd. **138:**322-324, June 22-29, '54
MORETTI, G., and GEYER, A., Les grosses parotides des cirrhoses alcooliques, Presse méd. **62:**1449-1451, Oct. 27, '54
BONNIN, J. A., Chronic acquired hemolytic anemia associated with hemoglobinuria and Raynaud's phenomena, Blood **9:**959-964, Oct. '54
and SCHWARTZ, L. I., Combined study of agglutination, hemolysis and erythrophagocytosis with special reference to acquired hemolytic anemia, Blood **9:**773-788, Aug. '54
BONNIN, M., and ADEY, W. R., Investigations of muscular weakness in middle life: so-called menopaussal muscular dystrophy, Australasian Ann. Med. **3:**171-181, Aug. '54
BONNIN, N. J., Replacement of urethra, Brit.J.Urol. **26:**174-182, June '54
BONNIOT, A., BONNET-EYMARD, J., and CHATTON, P., Diagnostic radiologique d'un sarcome du jéjunum. Triple tumeur, Arch.mal.app.digest. **43:**769-773, June '54
BONNYCASTLE, D. D.: See **MIRKIN, B. L., jt. auth.**
See **TABACHNICK, I. I. A., jt. auth.**
BONO, G.: See **SEGAGNI, E., jt. auth.**
del BONO, P.: See **BARSOTTI, M., jt. auth.**
BONOMI, F.: See **FILLA, E., jt. auth.**
BONOMINI, V.: See **GUNELLA, G., jt. auth.**
BONOMO, E., and CHIRICO, M., Sul comportamento della colinoesterasi e delle mucoproteine perclorico-solubili del siero in alcune malattie del fegato e delle vie biliari, Arch.pat.e clin.med. **31:**200-212, '54
BONOSA, SISTER M., Endotracheal intubation--life saving procedure, Internat.J.Anesth. **1:**210-212, June '54
BONSANGUE, P., Ulteriori contributi allo studio dell'ipotensione acquisita permanente, Rass.med. indust. **23:**359-361, Sept.-Oct. '54
von BONSDORFF, B., Internal medicine in Finland, Nord.med. **52:**1250-1252, Sept. 9, '54
BONSE, G., Röntgenbestrahlung entzündlicher Krankheiten der Haut, Strahlentherapie **94:**258-261, '54
BONSER, G. M., CLAYSON, D. B., and JULL, J. W., Induction of tumours with 1-(2-tolylazo)-2-naphthol (oil orange TX), Nature,London **174:**879-880, Nov. 6, '54
BONTE, G., LAINE, E., and TRINEZ, G., Examen direct de la moelle par contraste gazeux et tomographie associés, J.radiol.et électrol. **35:**232-239, '54
BONTING, S. L., Differential determination of glucose and fructose in microgram quantities, Arch.Biochem. **52:**272-279, Sept. '54
BONU, G., Rilievi su un caso di neuroma cutaneo, Minerva dermat. **29:**356-360, Oct. '54
See **AMERIO, A., jt. auth.**
See **ZINA, G., jt. auth.**
BONVALLET, M., DELL, P., and HUGELIN, A., Influence de l'adrénaline sur le contrôle réticulaire des activités corticale et spinale, J.physiol.,Paris **46:**262-265, '54
See **HIEBEL, G., jt. auth.**
BOOHER, R. J.: See **BOWDEN, L., jt. auth.**
BOOKS
See also Libraries; Literature; etc.
recent books of special interest to general practitioner: second list, Bull.M.Library A. **42:**338-340, July '54
BOOM, J. A.: See **VERSCHURE, J. C. M., jt. auth.**
BOOME, EDWARD JAMES: See Obituaries
den BOON, J., Use of sanamycin in management of Hodgkin's disease with report of case, Nederl. tijdschr.geneesk. **98:**2139-2141, July 31, '54 Du
BOONANTS, J., Diagnosis and therapy of chronic arterial occlusion, Belg.tijdschr.geneesk. **10:**1049-1069, Nov. 15, '54 Du
BOONE, B. R.: See **NOBLE, F. W., jt. auth.**
BOONE, J. A., Problem of coexisting patent ductus arteriosus and pulmonary stenosis, South.M.J. **47:**683-685, July '54
BOOTH, A. N.: See **MURRAY, C. W., jt. auth.**
BOOTH, B. H., Bank check dermatitis, A.M.A.Arch. Dermat.& Syph. **70:**803-804, Dec. '54
BOOTHBY, WALTER MEREDITH (1880-1953)
[S. F. Haines] Tr.A.Am.Physicians **67:**10-11, '54
pioneer in aviation medicine, [D. B. Dill] Science **120:**688, Oct. 29, '54
BOPE, F. W.: See **MOORE, W. E., jt. auth.**
BOPP, A.: See **KIRNBERGER, E. J., jt. auth.**
BOPP, K. P., Die Bronchustuberkulose, eine Gegenindikation der Kollapstherapie, Tuberkulosearzt **8:**487-490, Aug. '54
BOQUIEN, Y., and TRICHEREAU, R., Action de la terramycine sur les porteurs de germes diphtériques, Bull.et mém.Soc.méd.hôp.Paris **70:**807-809, June 25-July 9, '54
ALLIOT, G., and SIGOGNEAU, L'épreuve de l'élimination de la phénol-sulfone-phtaléine injectée par voie intra-péritonéale comme test évolutif des cirrhoses alcooliques ascitiques, Presse méd. **62:**1496-1499, Nov. 3, '54
KERNEIS, J. P., and Le FORESTIER, J., Cancer de l'estomac à forme muco-dépressive. Difficultés du diagnostic histologique, Arch.mal.app.digest. **43:**553-561, May '54
deca**BORANE;** penta**BORANE:** See Boron Compounds
BORBOLA, J.: See **BIKICH, G., jt. auth.**
See **FAREDIN, I., jt. auth.**
BORCH-MADSEN, P., On symmetrical bilateral fracture of tuberositas tibiae and eminentia intercondyloidea, Acta orthop.scandinav. **24:**44-49, '54
BORD, A.: See **THALY, H., jt. auth.**
BORDA, J. M., Ulcera de pierna, Arch.argent.dermat. **3:**387-410, July '53
Tratamiento de la sarna, Prensa méd.argent. **41:**1491-1497, May 28, '54
and CELANI, R., Leucemia cutánea, Arch.argent. dermat. **3:** 515-518, Oct. '53
and GRINSPAN, D., Consideraciones sobre "acne necrotisans exulcerans serpiginosa nasi" a propósito de un caso de epitelioma pigmentado, Arch. argent.dermat. **3:** 540-541, Oct. '53
STRINGA, S. G., and SCHKOLNIK, R., Eritema fijo, Arch.argent.dermat. **3:**513-515, Oct. '53
BORDALLO, O., Abscesso tubo-ovariano e prenhez abdominal, Publ.méd.(núm. 186) **24:**11-17, '54
BORDAS, E., DOWNS, W. G., and NAVARRO, L., Inactivación de los depósitos de DDT en las superficies de barro, Bol.Ofic.san.panam. **37:**167-186, Aug. '54
BORDAS, M.: See **FREOUR, P., jt. auth.**
BORDEN, C. W.: See **LEVIN, B., jt. auth.**
BORDI, S., and SPACCARELLI, G., Atrofia di leber e nevrite ottica, Riv.neurol. **24:**483-485, May-June '54
BORDLEY, J., III, Warfield Theobald Longcope, M.D., Tr.Am.Clin.& Climatol.A.(1953) **65:** liii-lvi, '54
BORDLEY, J. E.: See **HARDY, W. G., jt. auth.**
BORDONS ESCOBAR, A.: See **ESCOBAR DELMAS, J., jt. auth.**
BORDUAS, J. L.: See **RAKITA, L., jt. auth.**
BOREADIS, A. G., Upright cholangiography; new device for simplifying cholangiography, Radiology **63:**226-229, Aug. '54
BORELLI, U., and FERNSTRÖM, I., Congenital solitary pelvic kidney; study of its blood supply by aortography, J.Urol. **72:**618-624, Oct. '54
and RYDEN, A. B. V., Administration of oestrogens as aid in diagnosis of tuberculous infection in acyclic atrophic endometrium, Acta obst.et gynec. scandinav. **33:**327-335, '54
FERNSTRÖM, I., and WESTMAN, A., Indications for and scope of indirect placentography in diagnosis of placenta praevia, Acta obst.et gynec.scandinav. **33:**231-252, '54
BORELLI, C., COLOMBO, G., and GIRARDI, A., Le resezioni segmentali del rene; contributo sperimentale, Arch.ital.urol. **27:**103-122, '54
BORELLI, S., and SCHOTT, S., Pruritus. (Übersichtsreferat über die Literatur von 1933 bis 1953); Ätiologie und Pathogenese, Hautarzt **5:**385-391, Sept. '54
Pruritus. (Übersichtsreferat über die Literatur von 1933 bis 1953); Therapie; Psychogenese und Psychotherapie, Hautarzt **5:**433-440, Oct. '54
BORENFREUND, E.: See **DISCHE, Z., jt. auth.**
BORENSTEIN, P., ISCH, F., and MASO-SUBIRANA, E., Contribution à l'étude du signe de Trousseau, Rev. neurol. **90:**296-300, '54
BORETTI, C., Diatesi calcolosa con recidive multiple nelle vie urinarie, Urologia **21:**101-105, Feb. 20, '54
BORETTI, J. F., and MASSARELLI, A. A., Infarto intestino mesentérico iterativo. Doble resección intestinal en dos tiempos. Curación, Bol.Soc.cir. Rosario **21:**44-52, '54

BORETTI, J. J., and GRANDI, M., Flebografía por punción percutanea de la vena poplítea, Bol.Soc.cir. Rosario **20**:221-227, '53

BORGATTA, E. F., and WESTOFF, C. F., Social and psychological factors affecting fertility; prediction of total fertility, Milbank Mem.Fund Quart. **32**: 383-419, Oct. '54

BORGES, J. C. C., Primeiros ensaios com o "Bender-gestalt test" -- resultados em paralíticos gerais, Neurobiologia **16**:365-378, Dec. '53

BORGES, P. R. F., KVEDAR, B. J., and FOERSTER, G. E., Development of isogenic subline of mice (C57BL/6-H-2d) resistant to transplantable neoplasms indigenous to strain C57BL, J.Nat.Cancer Inst. **15**:341-346, Oct. '54

BORGHERESI, S.: See **BARTOLOZZI, G., jt. auth.**
See **MORI, S., jt. auth.**
See **PARADISO, M., jt. auth.**

BORGHESE, E., Recherches embryologiques sur les souris anémiques W/W, Gaz.méd.port. **7**:91-99, '54
Mammalian hypothalamic nuclei cultivated in vitro, Texas Rep.Biol.& Med. **12**:215-228, '54

BORGHGRAEF, R., Le volume de l'espace extracellulaire chez le lapin en anurie hypochlorémique, Arch.internat.pharmacodyn. **99**:74-81, Sept. 1, '54
La circulation rénale pendant l'anurie hypochlorémique expérimentale, Arch.internat.pharmacodyn. **99**:82-90, Sept. 1, '54

BORGHI, A., GIUSTI, G., and BIGOZZI, U., Nanismo degenerativo tipo di Amsterdam (typus amstelodamensis--malattia di Cornelia de Lange); presentazione di un caso e considerazioni di ordine genetico, Acta genet.med.et gemel. **3**:365-372, Sept. '54

BORGHI, M.: See **BRAVETTA, G., jt. auth.**

BORGHI, U.: See **GIBERTI, A., jt. auth.**

BORGSTRÖM, B.: See **BERGSTRÖM, S., jt. auth.**

BORGSTRÖM, K. E., Angiographically diagnosed glomus tumour of thigh, Acta radiol. **42**:33-36, July '54

BORGSTRÖM, S., and EKMAN, C. A., Hemorrhage from Meckel's diverticulum. Discussion based on 2 cases, Acta chir.scandinav. **108**:1-5, '54

and NORMAN, O., Palpation of common duct versus peroperative cholangiography in diagnosis of common duct stones, Acta chir.scandinav. **108**:13-24, '54

MUREN, A., and ERICI, I., Effect of heparin and penicillin in combination, on local septic foci. Study based on animal experiments, Acta chir. scandinav. **108**:114-124, '54

BORGSTRÖM, S. G., Meningocele as complication after operation for herniated disk, Nord.med. **51**:783, June 3, '54 Sw

BORIES-AZEAU, A.: See **AIMES, A., jt. auth.**

BORJAS, E. A., and SCRIMSHAW, N. S., Endemic goiter in Honduras, Am.J.Pub.Health **44**:1411-1415, Nov. '54; correction **45**:884, July '55

BORKEN, N.: See **DAVISON, S., jt. auth.**

BORMAN, A., SINGER, F. M., and NUMEROF, P., Growth-survival and sodium retaining activity of 9 α-halo derivatives of hydrocortisone, Proc.Soc. Exper.Biol.& Med. **86**:570-573, July '54

BORMIOLI, R., Risultati di terapia endobronchiale con l'idrazide dell'acido isonicotinico in alcuni particolari tipi di caverne polmonari, Valsalva **30**: 271-273, Oct. '54

BORN, E., Über einen Fall von doppelseitiger Anophthalmie, zugleich ein Beitrag zur Frage der Spezifität des Sabin-Feldman-Testes, Zentralbl. allg.Path. **92**:397-405, Nov. 20, '54

BORN, G. V. R., Acute oedema in isolated, perfused lungs of rabbits, J.Physiol. **124**:502-514, June 28, '54

BORN, W. (Delmenhorst), Ekzem, Dermatitis -- Waschverbot, Ztschr.ges.inn.Med. **9**:354-360, April 1, '54

BORN, W. (Tübingen), Untersuchungen über Fehlerquellen bei der Beurteilung des Reduktionsvermögens menschlichen Serums mittels photometrischer Formazanbestimmung, Ztschr.ges.inn. Med. **9**:861-864, Sept. 1, '54

See **KORTING, G. W., jt. auth.**

BORNEMEIER, W. C.: See **JUCA, W. R., jt. auth.**

BORNEMISZA, G.: See **BAKOS, L., jt. auth.**

BORNHOLM DISEASE: See Myositis, epidemic

BORNMANN, G., Grundwirkungen der Glykole und ihre Bedeutung für die Toxizität, Arzneimittel-Forsch. **4**:643-646, Nov. '54

BORNSCHEIN, H., and KREJCI, F., Hörschutz und Sprachverständlichkeit im Lärmbetrieb, Arbeitsphysiologie **15**:305-310, '54

See **KREJCI, F., jt. auth.**

BORNSTEIN, F. P., Dissecting aneurysm of thoracic aorta due to trauma, Texas J.Med. **50**:720-721, Oct. '54

BORNSTEIN, S., Atheromatous internal carotid arteries pressing on optic nerves, New York J.Med. **54**: 2466-2469, Sept. 1 (pt. 1) '54

and EICHEN, S., Influence of smoking on urinary pepsinogen excretion, Proc.Soc.Exper.Biol.& Med. **86**:619-620, July '54

BORON COMPOUNDS
inabsorbability of boric acid in infant powder, [A. J. Vignec & R. Ellis] A.M.A.Am.J.Dis.Child. **88**:72-80, July '54
effects, antiepileptic activity of phenylboric acid, [F. Caujolle, G. Roux & C. Moscarella] Bull.Acad.nat. méd. **138**:267-272, May 11-25, '54 F
radioactive: See Radioactivity
therapy: See Ear, external
toxicity, acute toxicity studies of decaborane and pentaborane by inhalation, [J. L. Svirbely] A.M.A. Arch.Indust.Hyg. **10**:298-304, Oct. '54
boric acid poisoning; report of case and survey of Connecticut hospitals, [D. N. Marks] Connecticut M.J. **18**:745-748, Sept. '54
gas-mask protection against decaborane, [W. H. Hill & J. L. Svirbely] A.M.A.Arch.Indust.Hyg. **10**:69-76, July '54
problems in study of decaborane and possible therapy of its poisoning, [V. V. Cole, D. L. Hill & A. H. Oikemus] A.M.A.Arch.Indust.Hyg. **10**:158-161, Aug. '54
subacute toxicity of decaborane and pentaborane vapors, [J. L. Svirbely] A.M.A.Arch.Indust.Hyg. **10**:305-311, Oct. '54

von BOROS, B.: See **von BOROS, J., jt. auth.**

von BOROS, J., von BOROS, B., and FABIAN, E., Ein Fall von spontaner Heinzkörperchenbildung; die H. K. im Phasenkontrastbild, Medizinische, pp. 1208-1209, Sept. 4, '54

del BO ROSSI, L., Il simpatico dei vasi, Cervello **30**: 496-505, Nov. 15, '54

BOROWY, Z. J.: See **RAPPAPORT, A. M., jt. auth.**

BORRAS, J. A., Tolerancia del organismo para los cuerpos extraños. Su clasificación, Med.españ. **31**:348-361, May '54

BORRAS, P.: See **PINEDA, R., jt. auth.**

BORRAS MOLERA, F., Fístula colédocoduodenal espontánea por litiasis biliar, Minerva chir. **9**:466-469, May 31, '54

BORRAS MOLERA, J.: See **GALLART-ESQUERDO, A., jt. auth.**

BORRELIA: See Relapsing Fever

BORRELLI, J.: See **ZUCKER, M. B., jt. auth.**

BORRI, M., Osservazioni su alcune tecniche di registrazione elettrocardiologica, Riforma med. **68**: 762-765, July 10, '54

BORROTCHIN, M., CARVALHO, S. M., and VELOSO, D. P., O eletrocardiograma em 70 pacientes com a forma crônica da doença de Chagas; quadro eletrocardiográfico e repercussão sôbre êle de outros fatôres etiológicos de cardiopatia, Arq.brasil. cardiol. **7**:26-39, March '54

BORS, E., and COMARR, A. E., Effect of pudendal nerve operations on neurogenic bladder, J.Urol. **72**:666-670, Oct. '54

and KUDISH, H. G., Intestinovesical fistula: report of 6 cases, J.Urol. **72**:365-373, Sept. '54

COMARR, A. E., and REINGOLD, I. M., Striated muscle fibers of vesical neck, J.Urol. **72**:191-196, Aug. '54

CONRAD, C. A., and MASSELL, T. B., Venous occlusion of lower extremities in paraplegic patients, Surg.Gynec.& Obst. **99**:451-454, Oct. '54

BORSELLI, L.: See **PROSPERI, P., jt. auth.**

BORSI, J.: See **HERR, F., jt. auth.**

BORSKI, A. A., and KIMBROUGH, J. C., Bilateral carcinoma in polycystic renal disease--unique case, J. Urol. **71**:677-681, June '54

See **JAY, J. B., jt. auth.**

PULASKI, E. J., KIMBROUGH, J. C., and FUSILLO, M. H., Prostatic fluid, semen, and prostatic tissue concentrations of major antibiotics following intravenous administration, Antibiotics & Chemother. **4**:905-910, Aug. '54

BORSOOK, H., GRAYBIEL, A., KEIGHLEY, G., and WINDSOR, E., Polycythemic response in normal adult rats to nonprotein plasma extract from anemic rabbits, Blood **9**:734-742, July '54

BORTAGARAY, C. A., and SANTO, A. S., Torsión aguda primitiva del gran epiplón, Bol.Soc.cir.Uruguay **24**:579-582, '53

BORTER, W., and MANGOLD, F., Beitrag zum Thema: Partieller und totaler Rechtsschenkelblock, Car-

BORTER, W., and MANGOLD, F.--Continued
diologia **25:** 100-106, '54
See **MANGOLD, F., jt. auth.**
BORTESI, D.: See **MARINI, C., jt. auth.**
BORTHWICK, W. M.: See **THOMAS, O. F., jt. auth.**
BORTOLOTTI, G. C., and FACCHINI, G., La prova di ipoprotrombinemia provocata (col tromexan) nello studio della funzionalità epatica, Arch.pat.e clin. med. **31:** 175-199, '54
See **LENZI, S., jt. auth.**
BORTUZZO, B., Sulla patogenesi dell'invaginazione haustra-cecale, Chir.e pat.sper. **2:** 341-355, May '54
BORUM, K., Rôle of mouse hair cycle in epidermal carcinogenesis, Acta path.et microbiol.scandinav. **34:** 542-553, '54
BORYSKO, E., and SAPRANAUSKAS, P., New technique for comparative phase-contrast and electron microscope studies of cells grown in tissue culture, with evaluation of technique by means of time-lapse cinemicrographs, Bull.Johns Hopkins Hosp. **95:** 68-79, Aug. '54
BORZONE, R. J.: See **TRABUCCO, A. E., jt. auth.**
BORZONE GALVEZ, J.: See **ESCOBAR PACHECO, A., jt. auth.**
BOS, S. E., de BRUIJNE, J. I., and van WERMESKERKEN, W. M., Late data in congenital syphilis treated exclusively by penicillin, Nederl.tijdschr. geneesk. **98:** 2060-2064, July 24, '54 Du
BOSCARO, M., La chirurgia plastica vaginale con il procedimento di Pestalozza-Dellepiane nel trattamento del prolasso genitale, Minerva ginec. **6:** 376-378, May 31, '54
BOSCH, G., Psychopathologie der kindlichen Hirnschädigung; Bericht über die Literatur von 1940 bis 1953, Fortschr.Neurol.,Psychiat. **22:** 425-456, Oct. '54
BOSCH, M. W., Determination of functional residual volume; gasexchange between lungs and closed system upon rebreathing. Calibration of system, Acta physiol.et pharmacol.neerl. **3:** 184-198, '54
BOSCH, Z. E.: See **FUENTES, C. A., jt. auth.**
BOSCHANN, H. W., Zur Wirkung des 17-Alpha-Oxy-Progesteron-Kapronats auf das menschliche Endometrium, Ärztl.Wchnschr. **9:** 591-593, June 18, '54
Karzinosarkom des Uterus mit zehnjährigem Verlauf, Geburtsh.u.Frauenh. **14:** 846-853, Sept. '54
and GEESE, K. A., Über die Wirksamkeit injizierbarer oestrogener und androgener Depothormone und ihrer Mischungen beim klimakterischen Syndrom, Ärztl.Wchnschr. **9:** 833-837, Aug. 27, '54
BOSCHI, G., Come mai non si parla di cure dia-cefalorachidiane allorchè si parla di reumatismo? Riforma med. **68:** 729-732, July 3, '54
BOSCH MOLLERA, J., Cavernas refractarias, Rev. espan.tuberc. **23:** 209-218, May '54
Hernia mediastinica antero-superior, Folia clin. internac. **4:** 338-340, Aug. '54
and CASADEMONT, M., Lipodistrofias insulinicas en pacientes tuberculosas no diabéticas, Med.clin. **23:** 174-179, Sept. '54
SOLA, N., and REYNER, V., Hernia mediastinica anterosuperior, Med.clin. **22:** 390-394, June '54
BOSCH SALA, A., Los antibióticos en la difteria, Arch. pediat., Barcelona **4:** 613-628, May-June '54
La eikosina en el tratamiento de las infecciones bacterianas, Med.clin. **23:** 129-134, Aug. '54
BOSCOTT, R. J., and COOKE, W. T., Ascorbic acid requirements and urinary excretion of p-hydroxyphenylacetic acid in steatorrhoea and macrocytic anaemia, with description of paper-chromatographic technique for identification of hydroxyphenylic acids, Quart.J.Med. **23:** 307-322, July '54
BOSE, A.: See **BHATTACHARYA, K. L., jt. auth.**
See **CHAKRABORTY, K. P., jt. auth.**
BOSHES, B., ZIVIN, I., and TIGAY, E. L., Recent methods of management of spinal cord and cauda equina injuries; comparative study of World War II and Korean experiences, Neurology **4:** 690-704, Sept. '54
BOSIEN, W. R., and CRANDELL, W. B., Hemorrhage from benign ulcer of sigmoid colon; report of case, New England J.Med. **251:** 944-946, Dec. 2, '54
BOSMAN, H.: See **van LOGHEM, J. J., JR., jt. auth.**
BOSQ, P. F. J.: See **KAMINSKY, A., jt. auth.**
BOSSAK, H. N.: See **HARRIS, A., jt. auth.**
BOSSANO BOZZO, M., and AGUIAR, A., Prolapso mucoso del antro, Bol.Soc.cir.Uruguay **24:** 309-335, '53
BOSSARD, J. H. S., and BOLL, E. S., Security in large family, Ment.Hyg. **38:** 529-544, Oct. '54
BOSSE, W.: See **KRÖGER, E., jt. auth.**
BOSSI, R., and PISANI, C., Trombosi e spasmi delle carotidi e loro diramazioni (arterie cerebrali anteriore e media); correlazioni clinico-arterio-elettroencefalografiche, Gior.psichiat.e neuropat. **82:** 413-497, '54
and PISANI, G., Stippled epiphyses in newborn infant without micromelia, Brit.J.Radiol. **27:** 449-452, Aug. '54
BOSSY: See **DUROUX, P. E., jt. auth.**
BOSSY, A.: See **FAVEZ, G., jt. auth.**
BOST, F. C., SCHOTTSTAEDT, E. R., and LARSEN, L. J., Surgical approaches to hip joint, Am.Acad. Orthop.Surgeons, Lect. **11:** 131-142, '54
Surgical approaches to knee joint, Am.Acad.Orthop. Surgeons, Lect. **11:** 143-181, '54
BOSTOCK, J., Use of "watvic" machine in enuresis: report of cases, M.J.Australia **2:** 141-143, July 24, '54
BOSTRÖM, H., FRIBERG, U., ODEBLAD, E., and RINGERTZ, N., Uptake of labelled sulphate by experimental skin tumours in rat and mouse, Acta path.et microbiol.scandinav. **35:** 1-7, '54
See **ODEBLAD, E., jt. auth.**
BOSWELL, T.: See **WOODRUFF, M. F. A., jt. auth.**
BOSWORTH, D. M., and FIELDING, J. W., Chemotherapy in certain forms of juvenile tuberculosis, New York J.Med. **54:** 2327-2329, Aug. 15, '54
BOSWORTH, E. B.: See **ALLING, D. W., jt. auth.**
See **LINCOLN, N. S., jt. auth.**
BOSWORTH, J. M., Can medical profession meet challenge of industry? South.M.J. **47:** 695-698, July '54
BOSWORTH OPERATION: See Semilunar Cartilages, surgery
BOTALLO'S DUCT: See Ductus Arteriosus
BOTELHO, J. A. de A., and MARCHI, W., Laringoscopia como método diagnóstico e cirúrgico, Rev.paulista med. **45:** 204-210, Aug. '54
BOTELHO, L., FERNANDEZ, M., da CRUZ, F., and COLLACO, M., Um caso de provável síndroma de Turner, Rev.iber.endocrinol. **1:** 525-536, July-Aug. '54
BOTELHO, S. Y., CANDER, L., and GUITI, N., Passive and active tension-length diagrams of intact skeletal muscle in normal women of different ages, J.Appl.Physiol. **7:** 93-98, July '54
BOTELLA, A.: See **LACROIX, jt. auth.**
BOTELLA LLUSIA, J., Sobre una nueva técnica para el tratamiento quirúrgico de la incontinencia de esfuerzo en la mujer, Arch.espan.urol. **10:** 92-100, '54
Sul metabolismo degli steroidi corticali e gonadali, Minerva ginec. **6:** 289-295, May 15, '54
See **PURAS MUNOZ, A., jt. auth.**
and SUAREZ TAMARGO, J., Investigaciones sobre la placenta en el aborto; histopatología del trofoblasto en 72 huevos humanos abortados, Arch. med.exper. **17:** 25-55, '54
and others, Nuevos estudios sobre biología espermática, Cir.ginec.y urol. **7:** 265-278, May '54
BOTHA, J. G., Alarm system for ensuring uninterrupted suction to bladder in repair of vesico-vaginal fistula, South African J.Clin.Sc. **5:** 151-157, Sept. '54
BOTHAM, F.: See **GORANSON, E. S., jt. auth.**
BOTHE, F. A., MAGEE, W. S., and DRISCOLL, R. H., Massive resection of small intestine from 15 centimeters distal to ligament of Treitz to within 6 centimeters of ileocecal valve--with 4 year follow-up, Ann.Surg. **140:** 755-758, Nov. '54
BOTHRIOCEPHALUS: See Tapeworm; Tapeworm Infection
BOTKIN, A. L., ESKELSON, C. D., FIRSHEIM, H. E., and JENSEN, H., In vitro studies of intact thyroid gland, J.Clin.Endocrinol. **14:** 1219-1229, Oct. '54
BOTKIN'S DISEASE: See Hepatitis, Infectious
BOTRYOMYCOSIS HOMINIS: See Granuloma pyogenicum
BOTSFORD, T. W., JAQUES, W. E., and CLAUS, R., Primary tumors of vermiform appendix: clinicopathologic approach, Am.Surgeon **20:** 585-594, June '54
BOTTEMA, J. K., Standardized reagent for thymol turbidity test, Nederl.tijdschr.geneesk. **98:** 2892-2894, Oct. 9, '54 Du
BOTTIGLIONI, E., Fegato e cure termali a Porretta; cenni introduttivi sulla risposta epatica alla crenoterapia sulfurea e salsoiodica, Gior.clin.med. **35:** 477-487, April '54
Fegato e cure termali a Porretta; considerazioni riassuntive e deduzioni di tecnica crenoterapica, Gior.clin.med. **35:** 1181-1186, Sept. '54

BOTTIGLIONI, E.--Continued
and de JACO, M., Fegato e cure termali a Porretta; crenoterapia sulfurea e funzionalità epatica, Gior. clin.med. **35:**606-616, May '54
Fegato e cure termali a Porretta; crenoterapia salsoiodica e funzionalità epatica, Gior.clin.med. **35:**890-899, July '54
and STURANI, P. L., Fegato e cure termali a Porretta; aspetti istologici del fegato di cavie intossicate con tetracloruro di carbonio e sottoposte a crenoterapia sulfurea, Gior.clin.med. **35:**745-753, June '54
Fegato e cure termali a Porretta; aspetti istologici del fegato di cavie intossicate con tetracloruro di carbonio e sottoposte a crenoterapia salsoiodica, Gior.clin.med. **35:**1043-1050, Aug. '54
BOTTINI, E. B.: See TRABUCCO, A., jt. auth.
BOTTINO, C., Neoplasia palpebrale di probabile natura disontogenetica (epitelioma cistico) (nota clinica e contributo istopatologico), Ann.ottal.e clin.ocul. **80:**55-62, Feb. '54
BOTTO, A. M.: See de QUEIROZ, A. P., jt. auth.
BOTTO, J., Subobstrucción crónica duodenoyeyunal por compresión extrínseca, An.Fac.med.Montevideo **39:**87-96, '54
BOTTOMLEY, FRANCIS CARR: See Obituaries
BOTTOMS, R. W. A., Drip alarm, Lancet **1:**1167, June 5, '54
BOTTONE, E., Spunti interpretativi sull'azione dell'ACTH intradermico, Minerva pediat. **6:**657-661, Aug. 31, '54
See TANGHERONI, W., jt. auth.
BOTTURA, C., Hipofosfatemia na subnutrição grave como provável índice de atividade diminuida do hormônio do crescimento hipofisário, Rev.Hosp. clin. **9:**265-278, July-Aug. '54
VERISSIMO, J. M. T., and MIGLIORINI, R. H., Necrose pós-partum da hipofise anterior (molestia de Sheehan), Rev.Assoc.med.brasil. **1:**68-75, March '54
BOTULISM
[H. Lechler] Ztschr.ges.inn.Med. (supp. 1) pp. 47-62, '53 G
clostridium, additional botulism episodes in Canada, [C. E. Dolman] Canad.M.A.J. **71:**245-249, Sept. '54
further studies on effect of experimentally inoculating canned bread with spores of Clostridium botulinum, [R. O. Wagenaar & G. M. Dack] Food Res. **19:**521-529, Sept.-Oct. '54
inhibition of growth by acidification, [C. T. Townsend, L. Yee & W. A. Mercer] Food Res. **19:**536-542, Sept.-Oct. '54
therapy, tracheotomy and respirator, [W. T. Sumi] California Med. **81:**283-284, Oct. '54
toxin, action of proteolytic enzymes on Clostridium botulinum type A toxin, [G. Halliwell] Biochem.J. **58:**4-8, Sept. '54
BOTURAO, E., Síndromes de hiperesplenismo, Rev. paulista med. **44:**447-464, June '54
and SIMOES, B. C., Doença microdrepanocítica ou doença de Silvestroni; primeiros casos brasileiros, Med.cir.farm., pp. 155-164, April '54
BOTWIN, A. E., Pedunculated atrial flaps used for experimental cardiac surgery, J.Thoracic Surg. **28:**300-304, Sept. '54
BOUBA: See Frambesia
de BOUCAUD, P., and FOURNIAL, P., Etats parkinsoniens apparus au cours de traitement à la chlorpromazine, J.méd.Bordeaux **131:**881-886, Sept. '54
BOUCEK, R. J.: See NOBLE, N. L., jt. auth.
BOUCHARA, J.: See SOLAL, R., jt. auth.
BOUCHARD: See ACHARD, M., jt. auth.
BOUCHARD, F., and CORNU, C., Etude des courbes de pressions ventriculaire droite et artérielle pulmonaire dans les rétrécissements pulmonaires, Arch.mal.cœur **47:**417-425, May '54
La persistance de la veine cave supérieure gauche; diagnostic et intérêt chirurgical, Arch.mal.cœur **47:**534-540, June '54
BOUCHARD, J.: See DUGGER, G. S., jt. auth.
BOUCHARD, M., La goutte (observation clinique), Laval méd. **19:**753-763, June '54
BOUCHARD, R. J.: See LIAO, S. J., jt. auth.
BOUCHELLE, M., and JOFFE, H. H., Superior mesenteric vein thrombosis, Minnesota Med. **37:**741-742; 746, Oct. '54
BOUCHERLE, A., Aperçu sur quelques corps chimiques, actifs contre la lèpre, Biol.méd. **43:**566-591, Sept. '54
BOUCHET, J.: See AUBRY, M., jt. auth.
BOUCHET, M., DEBAIN, J. J., and FABRE, J., Quelques formes atypiques de laryngite sous-glottique observées dans le service O.R.L. des enfants malades, Ann.oto-laryng. **71:**823-829, '54; Quelques formes atypiques de laryngite suffocante chez l'enfant, Arch.franç.pédiat. **11:**526-529, '54
DULAC, G., and PAILLER, R., De l'intérêt de la tomographie systématique dans l'exploration radiologique des sinus de la face, Ann.oto-laryng. **71:**837-838, '54
GRIGNON, J. C., and FABRE, J., A propos d'un cas d'ostéomyélite du maxillaire supérieur du nourrisson compliquée d'ostéomyélite mandibulaire et des os longs, Ann.oto-laryng. **71:**817-823, '54
PIALOUX, P., and PECKER, J., Paralysie des nerfs moteurs de l'œil guérie par trépanation du sinus maxillaire, Ann.oto-laryng. **71:**832-834, '54
ZHA, J., and HENAULT, A., A propos de trois cas d'embolie de lait chez le nourrisson, Ann.oto-laryng. **71:**834-836, '54
BOUCKAERT, A.: See KAUFFMANN, F., jt. auth.
BOUCKAERT, J. J.: See LEUSEN, L, jt. auth.
BOUCKE, H.: See BRECHT, K., jt. auth.
BOUCOT, K. R., and SOKOLOFF, M. J., Serial chest roentgenograms: evaluation, Dis.Chest **26:**70-80, July '54
BOUDET, C., L'exploration radiologique des plexus veineux de l'orbite, Montpellier méd. **45:**441-449, May '54
Manifestations oculaires des anévrysmes artériels intra-crâniens, Montpellier méd. **45:**473-479, May '54
BOUDET, C. C.: See FUENTES, C. A., jt. auth.
See DEJEAN, C., jt. auth.
BOUDIN, G., and BARBIZET, J., Les données morphologiques de la pneumo-encéphalographie au cours de la sclérose en plaques (dilatation ventriculaire et augmentation de l'air périhémisphérique), Rev. neurol. **90:**241-244, '54
See MOREAU, R., jt. auth.
See PETIT-DUTAILLIS, D., jt. auth.
BARBIZET, J., and LEPRAT, J., La réaction diencéphalo-endocrinienne de l'encéphalographie gazeuse, Presse méd. **62:**1243-1245, Sept. 22, '54
BARBIZET, J., HILLEMAND, B., and LOTE, J., Atonie et dilatation gastro-œsophagienne au cours de la sclérose latérale amyotrophique, Bull.et mém.Soc.méd.hôp.Paris **70:**641-648, May 28-June 4, '54
BOUDON, C., Hypermétropies transitoires du diabète, Bull.Soc.opht.France, pp. 615-624, Oct. '54
BOUDOURESQUES, J., and GASTAUT, H., Le "mécanisme réflexe" de certaines épilepsies temporales, Rev.neurol. **90:**157-158, '54
See VIGOUROUX, R., jt. auth.
BOUHUYS, A., Adrenocortical hyperfunction, Nederl. tijdschr.geneesk. **98:**2141-2149, July 31, '54; 2225-2236, Aug. 7, '54 Du
BOUILLAUD'S DISEASE: See Rheumatic Fever
BOUISSOU, H.: See SOREL, jt. auth.
BOUKORTT, M.: See DEJEAN, C., jt. auth.
BOULANGER, P. (Hull, Que.): See RICE, C. E., jt. auth.
BOULANGER, P. (Lille), Quelques aspects de la synthèse biologique des protéines normales et cancéreuses, Cancérologie **1:**41-43, '53
Quelques aperçus sur l'action des poisons mitotiques, Cancérologie **1:**169-175, '53
and MONTREUIL, J., Études sur les acides nucléiques; échange du phosphore radio-actif dans les nucléotides des acides ribonucléiques des tissus néoplasiques, Cancérologie **1:**189-191, '53
and OSTEUX, R., L'acide d-glutamique dans les protéines des tissus néoplasiques, Cancérologie **1:**52-56; 183-189, '53
BOULDIN, R. F.: See MONSEN, H., jt. auth.
BOULET, P., Les hypoglycémies spontanées; aspects cliniques et thérapeutiques, Montpellier méd. **46:**1-16, July-Aug. '54
and MIROUZE, J., Les perturbations hydro-ioniques de l'intoxication phalloïdienne, J.urol., Paris **60:**330-344, '54; Presse méd. **62:**998-1001, June 26, '54
Le crâne diabétique, Semaine hôp.Paris **30:**2423-2428, June 10, '54
Les ostéo-arthroses diffuses des diabétiques, Semaine hôp.Paris **30:**2429, June 10, '54
La cortisone et l'ACTH dans le traitement des états hypoglycémiques, Montpellier méd. **46:**17-28, July-Aug. '54
MIROUZE, J., and ABRIC, R., Hypoglycémie prédiabétique (coma hypoglycémique inaugural d'une pancréatite aiguë avec diabète transitoire), Montpellier méd. **46:**70-73, July-Aug. '54

BOULET, P.--Continued
MIROUZE, J., and BARJON, P., Les encéphalopathies hyperinsuliniques mortelles du diabétique traité, Montpellier méd. **46:** 59-69, July-Aug. '54
MIROUZE, J., and FRUTEAU de LACLOS, C., L'hypoglycémie insulinique dans la vie du diabétique équilibré, Montpellier méd. **46:** 48-58, July-Aug. '54
MIROUZE, J., and PELISSIER, M., Le pied diabétique, Semaine hôp.Paris **30:** 2410-2423, June 10, '54
SERRE, H., and MIROUZE, J., Le rachis diabétique, Semaine hôp.Paris **30:** 2392-2410, June 10, '54
L'hormone de croissance dans le traitement des états hypoglycémiques, Montpellier méd. **46:** 29-39, July-Aug. '54
Hypoglycémie post-diabétique (hyperpituitarisme initial, panhypopituitarisme ultérieur), Montpellier méd. **46:** 74-82, July-Aug. '54
MIROUZE, J., PELISSIER, M., and LEENHARDT, P., Le pied diabétique, J.radiol.et électrol. **35:** 288-290, '54
VIDAL, J., JOYEUX, R., and MIROUZE, J., Hypoglycémie spontanée; guérison après vagotomie, Montpellier méd. **46:** 40-47, July-Aug. '54
BOULEZ, N., and MARCAKIS, R., Essai du 4560 R.P. (largactil) en thérapeutique infantile, Pédiatrie **9:** 735-737, '54
See NOTTER, A., jt. auth.
BOULIN, R., and NEPVEUX, F., Les insulines au zinc à action lente, Presse méd. **62:** 1053-1054, July 10, '54
UHRY, P., and KAUFMANN, H., Sur la fréquence du diabète dans les antécédents familiaux des athéroscléreux, Bull.et mém.Soc.méd.hôp.Paris **70:** 896-897, Oct. 8-15, '54
BOULLIER, M.: See BOURRILLON, R., jt. auth.
BOULVIN, R., Mécanismes réglant les équilibres du "milieu intérieur" en physiologie et en pathologie, Acta chir.belg. **53:** 396-427, April '54
BOULWARE, T. M., HOWE, C. D., and SIMPSON, S. T., Discussion of postpartum sterilization, Am.J. Obst.& Gynec. **68:** 1124-1128, Oct. '54
BOUNAMEAUX, Y., van CAUWENBERGE, H., and ROSKAM, J., Le problème des thromboses vasculaires et des hémorragies au cours de la thérapeutique cortico-surrénalienne, Schweiz.med. Wchnschr. **84:** 789-792, July 17, '54
See LECOMTE, J., jt. auth.
BOUR, H., LESUEUR (Mme.) and DUCOMET, J. C., Réflexions sur les cavernes primaires, à propos de deux observations, Rev.tuberc.,Paris **18:** 791-796, '54
See BINET, L., jt. auth.
BOURDE, C.: See LAMY, J., jt. auth.
BOURDIAL, J., Le traitement des suppurations auriculaires chroniques de l'enfant, Rev.prat. **4:** 2209-2215, Sept. 21, '54
BOURDILLON, C.: See PETIT-DUTAILLIS, D., jt. auth.
BOURDON, E., Laryngocèle et acide trichloracétique, Ann.oto-laryng. **71:** 588-593, '54
BOURDONCLE, E.: See LENA, A., jt. auth.
BOUREL, M.: See COSTE, F., jt. auth.
BOURG, R., and PUNDEL, J. P., La prophylaxie et le traitement des thromboses et embolies en gynécologie et obstétrique. Emploi de l'héparine-retard, Gynaecologia **138:** 2-12, July '54
BOURGAIN, R., TODD, M. E., HERZIG, L., and WRIGHT, I. S., Marcumar [3-(1'-phenyl-propyl)-4-hydroxy-coumarin]; new anticoagulant, Circulation **10:** 680-684, Nov. '54
and others, Comparative study of marcumar, tromexan and dicumarol; determination of plasma levels and prothrombin times after intravenous injection, Schweiz.med.Wchnschr. **84:** 820-822, July 17, '54
BOURGAREL, A.: See EZES, H., jt. auth.
BOURGAREL, R.: See EZES, H., jt. auth.
BOURGAUX, C.: See BOUTE, M. L., jt. auth.
BOURGEOIS, P. (Montreal): See LEGER, J. L., jt. auth.
BOURGEOIS, P. (Paris) and BUGE, A., Polynévrite sensitive des membres inférieurs au cours d'un traitement par la glyconiazide, Bull.et mém.Soc. méd.hôp.Paris **70:** 717-722, June 11-18, '54
LORMAND, C., BONET-MAURY, P., and SAVEL, J., Dosages de l'isoniazide en fonction de la voie d'introduction (étude expérimentale par l'isoniazide radioactif), Rev.tuberc., Paris **18:** 544-561, '54
and others, Sténose trachéale avec accidents asphyxiques, secondaire à une fracture traumatique de la trachée. Vérification anatomique, J.franç.méd. et chir.thorac. **8:** 413-417, '54
BOURGEOIS, R., and FRANCK, G., Le chordome malin du rhino-pharynx, Ann.oto-laryng. **71:** 755-769, '54
and METAIS, L'anesthésie locale retard en O.R.L., Ann.oto-laryng. **71:** 434-439, '54
and PINEL, J., Le problème du drainage dans la chirurgie des sinusites frontales chroniques, Hist. méd. **4:** 90-96, Sept. '54
BEAU, H., and GERARD, P. L., Exploration radiologique du rhino-pharynx par des niveaux progressifs de lipiodol, Ann.oto-laryng. **71:** 560-568, '54
and others, Séquestration massive du labyrinthe gauche au cours d'une otite chronique. Hypoexcitabilité vestibulaire droite, Ann.oto-laryng. **71:** 425-429, '54
BOURGEOIS, S.: See WIAME, J. M., jt. auth.
BOURGEOIS-GAVARDIN, J.: See SIDI, E., jt. auth.
BOURGEON, R., DUMAZER, R., PIETRI, H., and GUNTZ, M., Une forme nouvelle de l'hépatographie. Son intérêt particulier dans l'étude des néoformations hépatiques, Mém.Acad.chir. **80:** 665-667, June 30-July 7, '54
See BENHAMOU, E., jt. auth.
BOURGUIGNON, A.: See BOURGUIGNON, G., jt. auth.
BOURGUIGNON, G., and BOURGUIGNON, A., Les chronaxies de la secousse nystagmique vestibulaire chez le lapin, J.physiol., Paris **46:** 266-269, '54
BOURILLET, F.: See CHEYMOL, J., jt. auth.
BOURJADE, G.: See KOHLER, C., jt. auth.
BOURKE, W. T., Effects of frontal lobe damage upon habit reversal in white rat, J.Comp.& Physiol. Psychol. **47:** 277-282, Aug. '54
BOURLIÈRE, F., Einige Gesichtspunkte zur Physiologie des Alterns, Schweiz.med.Wchnschr. **84:** 1310-1313, Nov. 20, '54
BOURNE, G., Methylpentynol in labour, Lancet **2:** 522-525, Sept. 11, '54
BOURNE, G. H., Histochemical dephosphorylation of oestrogen phosphates, J.Physiol. **124:** 409-416, May 28, '54
See MALATY, H. A., jt. auth.
BOURNE, J. G., General anæsthesia for out-patients, with special reference to dental extraction, Proc. Roy.Soc.Med. **47:** 416-422, June '54
BOURNE, W. A., Nephrectomy in hypertension due to renal artery infarction with superinfection of streptococcal endocarditis by fungus, Brit.M.J. **2:** 271-273, July 31, '54
BOURNEVILLE'S DISEASE: See Sclerosis, tuberous
BOURQUE, J. P., Transvesico-capsular prostatic adenomectomy (trans-commissural): preliminary report on 80 cases. J.Urol. **72:** 918-924, Nov. '54
BOURRET, J.: See MAZEL, P., jt. auth.
See MOURIQUAND, G., jt. auth.
BOURRET, P., and FRANCOU, J., Les lésions du segment proximal du membre inférieur par accident de la route, Lyon chir. **49:** 505-508, May-June '54
BOURRILLON, R., STOLIAROFF, M., and BOULLIER, M., Action du dextran au cours de l'hémorragie et de l'exanguino-transfusion expérimentales, Arch.internat.pharmacodyn. **98:** 379-393, Aug. 1, '54
Échanges hydriques entre les deux compartiments des liquides extra-cellulaires, sous l'influence du dextran, Arch.internat.pharmacodyn. **98:** 475-483, Aug. 1, '54
BOUSQUET, E.: See LONGTIN, J., jt. auth.
BOUSQUET, J. P., Thérapeutique préparatoire à la thyroïdectomie, Union méd.Canada **83:** 910-913, Aug. '54
BOUSQUET, R., Le curare en chirurgie oculaire; son mode d'utilisation à la Clinique ophtalmologique de Montpellier, Montpellier méd. **45:** 488-492, May '54
BOUSQUET, R. (Marseille): See JOUVE, A., jt. auth.
BOUSSEMART, E.: See AUDIT, J., jt. auth.
See FAURE, J., jt. auth.
BOUSSIER, J., and LAPLANCHE, C., Les critères actuels du diagnostic des thalassémies mineures et minimes, Sang **25:** 453-460, '54
BOUSSIER, G.: See JAYLE, M. F., jt. auth.
BOUTE, M. L., LATIERS, P., and BOURGAUX, C., Documents cliniques concernant les staphylococcies pleuropulmonaires du nourrisson, Acta chir.belg.(supp.3) **53:** 21-29, June '54
BOUTEILLE, H.: See CASSOU, R., jt. auth.
BOUTIER, D.: See SIGWALD J., jt. auth.
BOUTON J., and ARDAO, A. R., L'état de choc comme forme de présentation d'un phéochromocytome, Presse méd. **62:** 1464-1466, Oct. 27, '54

BOUTWELL, R. K., and CHIANG, R., Acute effect of cortisone treatment on utilization of glucose by mouse, Arch.Biochem. **50:**461-472, June '54
BOUVELOT, M.: See **PERREAU, P., jt. auth.**
BOUVEROT, P.: See **GRANDPIERRE, R., jt. auth.**
BOUVET, P.: See **DURLACH, J., jt. auth.**
BOUVET de la MAISONNEUVE, B., Sur l'utilisation de la phénylbutazone dans le syndrome neurotoxique du nourrisson, Bull.et mém.Soc.méd.hôp.Paris **70:**569-571, May 28-June 4, '54
BOUVIER, J., and others, Staphylococcie cutanée maligne ulcéreuse et phagédénique, à foyers multiples, rebelle à tous les antibiotiques usuels. Heureux résultats de la néomycine associée à la vitamine A et à la radiothérapie, Bull.Soc.franç. dermat.et syph. **61:**236-237, May-June '54
BOUVRAIN (Mme.): See **BERNARD, E., jt. auth.**
BOUVRAIN, Y., and FORTIN, P., Le syndrome humoral de l'infarctus du myocarde, Rev.prat. **4:**2049-2055, Sept. 1, '54
and SIBILLE, A., Les valvulites mitrales associées à la communication interauriculaire, Semaine hôp.Paris **30:**3414-3424, Oct. 6, '54
See **SOULIE, P., jt. auth.**
BOUWER, W. F.: See **de BRUINE, T. L. A., jt. auth.**
BOUYARD, P.: See **LOUBATIERES, A., jt. auth.**
BOUYSSOU, P.: See **REBOUL, J., jt. auth.**
BOUZAS, A., Note sur la valeur pronostique des résultats de la ponction camérulaire. (Méthode d'Amsler et Verrey), Arch.opth. **14:**387-390, '54
BOUZAS, J. A.: See **BAZTERRICA, E., jt. auth.**
BOVARD, E. W., JR., Theory to account for effects of early handling on viability of albino rat, Science **120:**187, July 30, '54
BOVARNICK, M. R., and ALLEN, E. G., Reversible inactivation of typhus rickettsiae; inactivation by freezing, J.Gen.Physiol. **38:**169-179, Nov. '54
See **ALLEN, E. G., jt. auth.**
See **SNYDER, J. C., jt. auth.**
BOVAY, C., Sicherheitsmassnahmen im Operationssaal, Anaesthesist **3:**200-202, Aug. '54
BOVE, P., BOVE NETTO, M., and REIFF, P. S., Necrose duodenal pós-gastrectomia (observação de um caso curado com duodenectomia subtotal), Rev. Hosp.clin. **9:**81-84, Jan.-Feb. '54
BOVE NETTO, M.: See **BOVE, P., jt. auth.**
See **MONTENEGRO, E. B., jt. auth.**
BOVERI, J. L., Tratamiento del ciclo anovulatorio, Obst.y ginec.latino-am. **12:**213-234, June; 285-309, July '54
BOVET, D.: See **LONGO, V. G., jt. auth.**
BOW, M. R.: See **ADAMSON, J. D., jt. auth.**
BOWDEN, D. H.: See **COCHRANE, W. A., jt. auth.**
BOWDEN, F. P., WILLIAMSON, J. B. P., and LAING, P. G., Significance of metallic transfer in orthopædic surgery, Nature, London **174:**834-835, Oct. 30, '54
BOWDEN, K., BROWN, B. G., and BATTY, J. E., 5-hydroxytryptamine: its occurrence in cowhage, Nature, London **174:**925-926, Nov. 13, '54
BOWDEN, L., Management of patient with advanced cancer; surgical aspects, Connecticut M.J. **18:**812-816, Oct. '54
Diagnosis and treatment of soft part sarcomas, Virginia M.Month. **81:**463-470, Oct. '54
BOOHER, R. J., and McNEER, G., Recurrent gastric carcinoma: interim evaluation of surgical results, Surgery **36:**204-211, Aug. '54
BOWDLER, THOMAS (1754-1825)
[F. N. L. Poynter] Brit.M.J. **2:**97-98, July 10, '54
BOWE, J. J., Transposition of index finger for congenital absence of thumb and thenar eminence, Plast.& Reconstruct.Surg. **13:**474-480, June '54
BOWEN'S DISEASE: See Cancer, precancerous conditions
BOWER, A. G.: See **KNOUF, E. G., jt. auth.**
See **NAIDITCH, M. J., jt. auth.**
BOWER, R.: See **MARTIN, W. L., jt. auth.**
BOWER, W. H., Chlorpromazine in psychiatric illness, New England J.Med. **251:**689-692, Oct. 21, '54
BOWERS, C. R., Pancreatic cystogastrostomy, definitive treatment for pseudocysts of pancreas; review of literature and report of 2 cases, A.M.A. Arch.Surg. **69:**101-112, July '54
BOWERS, D.: See **ARNOLD, C. R., jt. auth.**
BOWERS, G. N., JR.: See **GIARMAN, N. J., jt. auth.**
BOWERS, J. E.: See **LEBERMAN, P. R., jt. auth.**
BOWERS, J. Z.: See **HIGGINBOTHAM, R. D., jt. auth.**
See **SANTISTEBAN, G. A., jt. auth.**
See **WARNER, R. S., jt. auth.**
BOWERS, R., and WHIMSTER, I. W., Case for diagnosis--nodular moniliasis of tongue, Proc.Roy. Soc.Med. **47:**653-654, Aug. '54
BOWERS, R. F., Therapy of acute and chronic pancreatitis, M.Ann.District of Columbia **23:**428-432, Aug. '54
BOWIE, H. C.: See **EDWARDS, C. R., jt. auth.**
BOWLES, H. E., Compound presentation of brow, foot and hand at term; case report, West.J.Surg. **62:**428-430, Aug. '54
BOWMAN, B. J., and STAFFORD, R. O., Influence of nortestosterone cyclopentylpropionate on erythropoiesis in castrate male rat, Proc.Soc.Exper.Biol.& Med. **87:**136-138, Oct. '54
See **STAFFORD, R. O., jt. auth.**
BOWMAN, D. E., Influence of bean trypsin inhibitors on thromboplastic properties of trypsin and hypochlorite treated trypsin, Proc.Soc.Exper.Biol.& Med. **86:**491-494, July '54
BOWMAN, H., E., and HARTMAN, F. W., Extramammary Paget's disease of vulva, A.M.A.Arch.Path. **58:**304-308, Oct. '54
BOWMAN, K. M., and ROSE, M., Do our medical colleagues know what to expect from psychotherapy? Am.J.Psychiat. **111:**401-409, Dec. '54
BOWMAN, M. S.: See **FRY, W., jt. auth.**
BOWMAN, W.: See **WILSON, L. A., jt. auth.**
BOWODEN, H., Aneurin bei der Regeneration und Degeneration, Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:**81-93, '54
BOWSHER, D., Comparative study of azygos venous system in man, monkey, dog, cat, rat and rabbit, J.Anat. **88:**400-406, July '54
BOWYER, F., Passage of glucose and glycerol across red cell membrane, Nature, London **174:** 355-356, Aug. 21, '54
BOXING: See Athletics
BOYARSKY, S., Paraplegia following translumbar aortography, J.A.M.A. **156:**599-602, Oct. 9, '54
BOYCE, F. F., Carcinoma of lung--problem in diagnosis, Geriatrics **9:**355-361, Aug. '54
Regional enteritis; diagnostic and therapeutic considerations, Am.Pract.& Digest Treat.(supp.) **5:**1-24, Sept. '54
Nonsurgical mortality of acute appendicitis, J. Louisiana M.Soc. **106:**430-437, Nov. '54
BOYCE, W. H., GARVEY, F. K., and NORFLEET, C. M., JR., Proteins and other biocolloids of urine in health and in calculous disease; electrophoretic studies at pH 4.5 and 8.6 of those components soluble in molar sodium chloride, J.Clin.Invest. **33:**1287-1297, Oct. '54
BOYD, A.: See **CHERNACK, R. M., jt. auth.**
BOYD, A. K., ENTERLINE, H. T., and DONALD, J. G., Carcinoma of breast; surgical follow-up study, Surg.Gynec.& Obst. **99:**9-21, July '54
BOYD, C. E.: See **BOYD, E. M., jt. auth.**
BOYD, D. P., Surgical treatment of abdominal aortic aneurysms, Lahey Clin.Bull. **9:**6-11, July '54
and FOLEY, R. E., Mitral stenosis in older and poor risk patient, S.Clin.North America **34:**687-696, June '54
and others, Carcinoma of lung; report of 403 cases, J.Thoracic Surg. **28:**392-411, Oct. '54
BOYD, E. M., BOYD, C. E., HILL, J. G., and RAVINSKY, E., Lipid and water content of carcass, skeletal muscle, and testicle in host component of albino rat-Walker carcinoma 256 dual organism at progressive stages of tumor growth, Canad.J. Biochem.& Physiol. **32:**359-371, July '54
See **KELLY, H. G., jt. auth.**
BOYD, F. M.: See **GORDON, M. A., jt. auth.**
BOYD, G. A.: See **TAUXE, W. N., jt. auth.**
BOYD, G. L., Surgical treatment and nonpulmonary tuberculosis, end results of tuberculous meningitis in children, Tr.Nat.Tuberc.A. **50:**281-284, '54
See **JOSIUKAS, A., jt. auth.**
and WILKINSON, F. R., Pulmonary resection in childhood tuberculosis, Dis.Chest **26:**442-451, Oct. '54
BOYD, I. A., Histological structure of receptors in knee-joint of cat correlated with their physiological response, J.Physiol. **124:**476-488, June 28, '54
BOYD, J. A., PATRICK, S. I., and REEVES, R. J., Roentgen changes observed in generalized scleroderma; report of 63 cases, A.M.A.Arch.Int.Med. **94:**248-258, Aug. '54
See **ABDULKERIM, A., jt. auth.**
See **REEVES, R. J., jt. auth.**
BOYD, J. D., and HUGHES, A. F. W., Observations on human chorionic villi using electron microscope, J.Anat. **88:**356-362, July '54
BOYD, J. T., and DOLL, R., Gastro-intestinal cancer and use of liquid paraffin, Brit.J.Cancer **8:**231-237, June '54

BOYD, J. W., Experience with large routine chest film in rural hospital, Ohio M.J. **50:** 850-851, Sept. '54
BOYD, L. G.: See **BOYD, W. C., jt. auth.**
BOYD, L. J.: See **GLASS, G. B. J., jt. auth.**
See **GOLDBLOOM, A. A., jt. auth.**
BOYD, M. J.: See **WASE, A. W., jt. auth.**
BOYD, R. H.: See **SANCTUARY, J. C. T., jt. auth.**
BOYD, W. C., Shortened maximum likelihood estimation of Rh gene frequencies, Am.J.Human Genet. **6:** 303-318, Sept. '54; correction **7:** 86, March '55
Error in calibration of commercial BMR machines, J.Appl.Physiol. **6:** 711-715, May '54
and **BOYD, L. G.,** Blood groups in Pakistan, Am.J. Phys.Anthropol. **12:** 393-405, Sept. '54
and **SHAPLEIGH, E.,** Diagnosis of subgroups of blood groups A and AB by use of plant agglutinins (lectins), J. Lab.& Clin.Med. **44:** 235-237, Aug. '54
Antigenic relations of blood group antigens as suggested by tests with lectins, J.Immunol. **73:** 226-231, Oct. '54
Separation of individuals of any blood group into secretors and nonsecretors by use of plant agglutinin (lectin), Blood **9:** 1195-1198, Dec. '54
BOYDEN, A. M., Symposium on total care of surgical patient; preoperative and postoperative management of patients having biliary tract operations, S.Clin.North America **34:** 1375-1390, Oct. '54
BOYDEN, E. A.: See **WELLS, L. J., jt. auth.**
BOYDEN, S. V., and GRABAR, P., Rôle des lipides dans la sensibilisation des érythrocytes par les constituants de la tuberculine, Ann.Inst.Pasteur **87:** 257-267, Sept. '54
BOYER, J., Le nouveau code de la route; l'examen médical des conducteurs, Presse méd. **62:** 1203-1205, Sept. 4, '54
and **TISSIER, M.,** Hygiène du pain, Presse méd. **62:** 1341-1342, Oct. 2, '54
BOYER, J. L. JR.: See **WEISS, J. M. A., jt. auth.**
BOYES, J. H., Dupuytren's contracture; notes on age at onset and relationship to handedness, Am.J.Surg. **88:** 147-154, July '54
BOYKIN, M.: See **RAKIETEN, N., jt. auth.**
BOYLAND, E., Mutagens, Pharmacol.Rev. **6:** 345-364, Sept. '54
BOYLE, A. C., RICHARDSON, A. T., and DOLL, R., Scientific approach: discussion, Ann.Phys.Med. **2:** 75-89, July '54
BOYLE APPARATUS: See Anesthesia, apparatus
BOYLSTON, B. F., Basic orthopedic principles in rheumatoid arthritis, Texas J.Med. **50:** 616-619, Aug. '54
Hemangioma of extremities, M.Rec.& Ann. **48:** 78-82, Oct. '54
BOYNE, A. W., and LEITCH, I., Secular change in height of British adults, Nutrition Abstr.& Rev. **24:** 255-269, April '54
BOZLER, E., Interactions between magnesium, pyrophosphate, and contractile elements, J.Gen. Physiol. **38:** 53-58, Sept. 20, '54
Relaxation in extracted muscle fibers, J.Gen.Physiol. **38:** 149-159, Nov. '54
BOZZETTI, E., Sulla dimostrazione istochimica delle fosfatasi nel sistema nervoso centrale e periferico in condizioni normali e dopo recisione dello sciatico, Arch.sc.med. **98:** 255-288, Oct. '54
BOZZI, E., Le modificazioni della mucosa faringea e laringea secondarie agli interventi di auto-ed eteroplastica endonasale per ozena, Arch.ital. otol. **65:** 189-202, March-April '54
BOZZO, A., JACONO, A., and RICCIARDI, S., Risposta immunitaria sierologica all'inoculazione del virus influenzale e del virus di Newcastle nel coniglio trattato con cortisone, Riv.Ist.sieroterap.ital. **29:** 210-215, March-April '54
Esaltata recettività del topino trattato con cortisone di fronte alla recettività neurotossica del virus influenzale, Riv.Ist.sieroterap.ital. **29:** 324-328, July-Aug. '54
BOZZOLA, C. J., and CRISCI, H. O. D., La prueba de Robinson, Power y Kepler en los enfermos alérgicos, Semana méd. **105:** 827-828, Nov. 4, '54
BRAASCH, J. W., FLOCK, E. V., and ALBERT, A., Quantitative method for separation of iodinated amino acids of thyroid tissue, Endocrinology **55:** 768-776, Dec. '54
See **LEVENSON, S. M., jt. auth.**
BRACCALONI, G.: See **MARTELLI, A., jt. auth.**
BRACCO, A. N., Tuberculosis bronquial en relación con el tratamiento quirúrgico de la tuberculosis pulmonar, Rev.Asoc.méd.argent. **68:** 125-127, April 15-30, '54
BRACE: See Orthopedics, apparatus
BRACHET, J., Le noyau et les activités enzymatiques de la cellule, Gaz.méd.port. **7:** 206-211, '54; Il nucleo e le attività enzimatiche della cellula, Minerva med. **1:** 1476-1480, May 23, '54
BRACHIAL PLEXUS
See also Anesthesia, conduction; Paralysis, brachial
wounds and injuries, clinical observation of brachial lameness by "seoibukuro," kind of knapsack; chief cause, [T. Shimamoto & M. Kuwabara] Arch. jap.Chir. **22:** 635-642, Nov. 1, '53 J
myelography to help localize traction lesions, [I. M. Tarlov & R. Day] Am.J.Surg. **88:** 266-271, Aug. '54
BRACHIALGIA: See Arms, pain
BRACHMAN, B., and ROY, A. K., Oral hyposensitization by oleoresin extracts, Canad.M.A.J. **71:** 4-6, July '54
BRACHT, H., Die Bedeutung der Phosphatasebestimmung für den Röntgenologen, Strahlentherapie **94:** 267-269, '54
BRACHYDACTYLIA: See Fingers and Toes, abnormalities
BRACKIN, R. E., Carcinoid tumor of duodenum complicated by cyclic vomiting, A.M.A.Arch.Surg. **69:** 684-687, Nov. '54
BRACK-KLETZHANDLER, E., Zum Problem der Kriminalität der Schizophrenen, Monatsschr. Psychiat.u.Neurol. **128:** 129-152, Sept. '54
BRACKNEY, E. L., CAMPBELL, G. S., and WANGENSTEEN, O. H., Role of antral exclusion in development of peptic stomal ulcer, Proc.Soc.Exper.Biol. & Med. **86:** 273-277, June '54
BRADBURN, C.: See **KITTREDGE, W. E., jt. auth.**
BRADEN, A. W. H., Infertility in rats and mice following estrogen treatment early in life, Endocrinology **55:** 112-113, July '54
BRADESS, V. A.: See **SPAIN, D. M., jt. auth.**
BRADFORD, B., JR.: See **LUTZ, J. E., jt. auth.**
BRADFORD, C. H., KELLEHER, J. J., and O'BRIEN, P. I., Evaluation of endoprosthesis in reconstructive surgery of hip, Geriatrics **9:** 245-250, June '54
KELLEHER, J. J., O'BRIEN, P. I., and KILFOYLE, R. M., Primary prothesis for subcapital fractures of neck of femur; preliminary report, New England J.Med. **251:** 804-807, Nov. 11, '54
BRADFORD, M. L.: See **ANGLEM, T. J., jt. auth.**
BRADFORD, OSCAR FRANKLIN: See Obituaries
BRADFORD, R. T., Enucleation neurotome, Tr.Am. Acad.Ophth. **58:** 754-755, Sept.-Oct. '54
BRADFORD, W. B.: See **BRADFORD, W. Z., jt. auth.**
BRADFORD, W. Z., BRADFORD, W. B., WOLTZ, J. H. E., and BROWN, C. W., Experiences with vaginal hysterectomy, Am.J.Obst.& Gynec. **68:** 540-548, Aug. '54
BRADIKININE: See Bradykinin
BRADING, I., and WALSH, R. J., Role of tissue antigens in haemolytic disease of newborn, Australian J. Exper.Biol.& M.Sc. **32:** 213-220, April '54
BRADISH, C. J., and SMART, N. V., Fractionation of serum proteins by zone electrophoresis in glass powder, Nature, London **174:** 272-273, Aug. 7, '54
BRADLEY, H. W.: See **SELZER, A., jt. auth.**
BRADLEY, J. E., and POWELL, A. M., JR., Oral calcium EDTA in lead intoxication of children, J. Pediat. **45:** 297-301, Sept. '54
See **GORTEN, M. K., jt. auth.**
SMITH, E. L., BAKER, S. J., and MOLLIN, D. L., Use of radioactive isotope of cobalt Co^{58} for preparation of labelled vitamin B_{12}, Lancet **2:** 476-477, Sept. 4, '54
BRADLEY, J. J., COLOZZI, A. E., and LINTHWAITE, R. F., Uterus bicornis unicollis vagina simplex; case report, Am.J.Obst.& Gynec. **68:** 1174-1176, Oct. '54
BRADLEY, R. D., and others, Acid-base changes in arterial blood during adrenaline hyperpnoea in man, J.Physiol. **124:** 213-218, May 28, '54
BRADLEY, R. L., and COOK, J. M., Bowel perforation due to non-penetrating abdominal trauma, Am.J. Surg. **88:** 564-567, Oct. '54
COOK, J. M., and KLEIN, M. M., Leiomyosarcoma of stomach, Am.J.Surg. **88:** 343-345, Aug. '54
Intestinal obstruction due to residuals of subsided appendicitis, West Virginia M.J. **50:** 202-204, Aug. '54
BRADLEY, S. E.: See **LATHEM, W., jt. auth.**
BRADLEY, W. H., Poliomyelitis; epidemiological aspect, Roy.San.Inst.J. **74:** 519-530, July '54
Poliomyelitis prophylaxis, Practitioner **173:** 540-550, Nov. '54
and **MAXWELL, J. H.,** Neoplasms of middle ear and mastoid; report of 54 cases, Laryngoscope **64:** 533-556, July '54

BRADLEY, W. O., Effects of itrumil (new antithyroid agent) on histological structure of rat thyroid, Science **119**:912, June 25, '54
BRADOSOL (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Burns, therapy; Mouth, diseases; Sterilization, surgical
BRADSHAW, E.: See **SALBER, E., jt. auth.**
BRADSHER, J. T., JR.: See **SWANN, W. K., jt. auth.**
BRADY, F. J., International measures against tropical diseases, J.A.M.A. **156**:1147-1150, Nov. 20, '54
BRADY, J. S., Role of frequency selective reverberatory nets in cerebral function, Electroencephalog.& Clin.Neurophysiol. **6**:473-478, Aug. '54
BRADY, J. V., SCHREINER, L., GELLER, I., and KLING, A., Subcortical mechanisms in emotional behavior: effect of rhinencephalic injury upon acquisition and retention of conditioned avoidance response in cats, J.Comp.& Physiol.Psychol. **47**: 179-186, June '54
BRADYCARDIA: See Heart, rate
BRADYKININ
further observations on bradikinine, [J. R. Pereira] Arch.Internat.pharmacodyn. **98**:484-489, Aug. 1, '54
BRAEGGER, E. S.: See **GRINSPAN, D., jt. auth.**
See **PIERINI, D. O., jt. auth.**
BRAEMER, K., Kurze Mitteilung über zwei neue Infekte mit Salmonella amager, Zentralbl.Bakt. (Abt.1) **161**:419-420, '54
BRAENDSTRUP, P., Ocular fundus in congenital heart disease, Ugesk.læger **116**:1140-1142, Aug. 5, '54 Da
BRÄUNIGER, J. G., A prostigmine em anestesia; estudo sôbre suas aplicações práticas, Hospital, Rio de Janeiro **46**:243-248, Sept. '54
BRÄUTIGAM, H. H., and RÖTTGER, H., Klinisch-experimentelle Untersuchungen zur Anwendung von Lokalanästhetika bei Schmerzzuständen im kleinen Becken der Frau, Zentralbl.Gynäk. **76**: 1225-1231, '54
See **HEROLD, L., jt. auth.**
See **RÖTTGER, H., jt. auth.**
BRAGA, H., Estrutura do dispensário e sua atuação na luta antituberculosa no ambiente brasileiro, Rev. brasil.tuberc. **22**:105-113, Jan.-Feb. '54
BRAGA, N. de P.: See **GAYOTTO, F., jt. auth.**
BRAGADINI, L. A.: See **URIBURU, J. V., jt. auth.**
BRAGA LOPES, F. A.: See Lopes, F. A. B.
BRAGANCA, B. M., QUASTEL, J. H., and SCHUCHER, R., Note on microestimation of ammonia using Warburg manometric apparatus, Arch.Biochem. **52**:18-21, Sept. '54
BRAGDON, J. H., Hyperlipemia and atheromatosis in hibernator, Citellus columbianus, Circulation Res. **2**:520-524, Nov. '54
and HAVEL, R. J., Heparin-like activity of certain inorganic anions, Science **120**:113-114, July 16, '54
BRAGE, D., Diencefaloshock, Actas luso-españ.neurol.y psiquiat. **13**:7-14, Feb. '54
Symposium de esclerosis múltiple; orientación terapeútica de acuerdo con la concepción actual de la esclerosis múltiple, Semana méd. **104**:672-675, May 27, '54
Patogenia y terapéutica del síndrome posconmocional (importancia diencefálica en su determinismo), Semana méd. **105**: 782-795, Oct. 28, '54
See **LYONNET, J. H., jt. auth.**
TAGLIABUE, C. A., and ITOIZ, O. A., Enfermedad de Steinert (a propósito de dos casos con estudio histopatológico), Semana méd. **105**: 650-664, Oct. 7, '54
BRAGGION, P., and POLVAR, G., Le cisti broncogene all'indagine radiologica; nuovi sussidi diagnostici con mezzi di contrasto gassosi e liquidi, Chir. torac. **7**:118-132, April '54
BRAGINA, N. N.: See **GRINSHTEYN, A. M., jt. auth.**
BRAHY, J., Gaétan Barry (1899-1954), Union méd. Canada **83**:823, July '54
BRAIBANTI, T., Alcune considerazioni sulla indagine radiologica nelle tumefazioni dell'addome sinistro, Gior.clin.med. **35**:658-677, June '54
Il "biligrafin" nei colecistectomizzati; prime osservazioni, Ateneo parmense **25**:183-190, May-Aug. '54
BRAIER, L. O., Sondeo duodenal; acerca de la existencia de un tiempo previo al del escurrimiento biliar espontáneo (comunicación preliminar), Prensa méd.argent. **41**:1592-1594, June 4, '54
Sondeo duodenal; hallazgo de cristales de ácidos grasos en el sedimento biliar. Su importancia clínica, Prensa méd.argent. **41**:1742-1745, June 18, '54
BRAIER, L. O.--Continued
El tiempo del Oddi cerrado; su variación segun el número de estimulaciones efectuadas y en función del tipo de excitante empleado, Prensa méd. argent. **41**:2871-2878, Oct. 1, '54
See **ALMASQUE DEDEU, R., jt. auth.**
BRAILOVSKY, D.: See **ROJAS VILLEGAS, F., jt. auth.**
BRAILSFORD, J. F., Osteogenesis exhausta--Shaw-Reade syndrome, Med.Illus. **8**:395-396, June '54
Paget's disease of bone, Brit.J.Radiol. **27**: 435-442, Aug. '54
BRAILSFORD-MORQUIO DISEASE: See Dyschondroplasia
BRAIN, R., Spondylose cervicale, Rev.neurol. **90**:209-216, '54; Cervical spondylosis, Ann.Int.Med. **41**: 439-446, Sept. '54
Les affections dues à la thésaurismose de kérasine, Acta neurol.et psychiat.belg. **54**:597-605, Aug. '54
Cerebral vascular disorders, Ann.Int.Med. **41**:675-681, Oct. '54; Lancet **2**: 831-833, Oct. 23, '54
BRAIN, R. H. F.: See **Le QUESNE, L. P., jt. auth.**
BRAIN
See also Cerebellum; Corpus Callosum; Corpus Striatum; Dura Mater; Hypothalamus; Lenticular Nucleus; Medulla Oblongata; Meninges; Nervous System; Pons Varolii; Thalamus; etc.
advantages of intracerebral injections of medicinal substances as compared with mutilating interventions and novocain (procaine hydrochloride) infiltrations of brain, [P. Abély & P. Guyot] Presse méd. **62**:1475-1476, Oct. 30, '54 F
limited growth of influenza viruses in mouse brain, [H. J. F. Cairns] Australian J.Exper.Biol.& M.Sc. **32**:123-128, Feb. '54
prefrontal ultrasonic irradiation--substitute for lobotomy, [P. A. Lindstrom] A.M.A.Arch.Neurol.& Psychiat. **72**: 399-425, Oct. '54
removal of brain using triple-notch calvarial lock, [A. Towbin] Am.J.Clin.Path. **24**:1269-1271, Nov. '54
value of prefrontal novocain (procaine hydrochloride) infiltration as substitute for prefrontal lobotomy, [R. Soupault] Presse méd. **62**:828-829, May 29, '54 F
abnormalities: See also Macrocephaly
abdominal epilepsy; diencephalic syndrome, pseudotabes, pupillary anomalies, alterations of reflexes, severe visceral algias, morbid hunger and juvenile arterial hypertension. Observation of familial picture of 5 individuals, [L. Barraquer-Ferré] Acta psychiat.et neurol.scandinav. **29**:71-77, '54
Arnold-Chiari syndrome; roentgenologic diagnosis and favorable results of occipital craniectomy, [R. Virgili, S. Sassaroli & L. Catalano] Riv.neurol. **24**:325-329, May-June '54 I
general premise of functional morphology to study of idiocy, [G. Zanetti] Riv.anat.pat.e onc. **8**: 229-236, March '54 I
platybasia and Arnold-Chiari malformation, [D. G. Cogan & L. J. Barrows] A.M.A.Arch.Ophth. **52**: 13-29, July '54
abscess, actinomycotic (Nocardia asteroides) abscess with recovery; case, [R. A. Munslow] J.Neurosurg. **11**:399-402, July '54
as consequence of congenital heart disease; review of literature and report of case with recovery, [M. Avol & M. Heifetz] Bull.Los Angeles Neurol.Soc. **19**:186-189, Sept. '54
associated with congenital heart disease--report of surgically treated case with brief review of literature, [J. M. Meredith] Virginia M.Month. **81**: 534-537, Nov. '54
delayed abscess in relation to retained intracranial foreign bodies, [J. H. Drew & C. A. Fager] J. Neurosurg. **11**: 386-393, July '54
diagnosis and therapy, [D. L. Outes & R. Driollet Laspiur] Prensa méd.argent. **41**: 2961-2965, Oct. 8, '54 S
electrocardiographic changes and brain abscess with malformed tricuspid valve; case, [H. C. Gotshalk, H. Civin & G. Mills] J.A.M.A. **155**: 1411-1413, Aug. 14, '54
evolution of methods of treatment, [J. E. J. King & F. Turney] Tr.South.S.A.(1953) **65**:74-99, '54
fatal acute frontal-lobe abscess presenting as pyrexia of unknown origin, [G. W. C. Johnson] Lancet **2**: 272-273, Aug. 7, '54
of paracentral lobe; case, [J. E. de R. Barbosa, M. C. de S. Dias & A. S. Curiatti] Rev.brasil.oto-rino-laring. **22**:124-128, Jan.-Feb. '54 P
anatomy and histology, Ammon's horn, [G. Ule] Fortschr.Neurol.,Psychiat. **22**: 510-530, Nov. '54 G

BRAIN, anatomy and histology--Continued
anatomic data on centers and vestibular paths of man, [P. E. Duroux, P. Mounier-Kuhn, Bossy & A. Persillon] Rev.laryng. **75:** 566-580, July-Aug. '54 F
Betz's spindle-shaped nerve cells in cerebral cortex of man, [I. I. Gutner] Zhur.nevropat.i psikhiat. (no.4) **54:** 349-350, '54 R
brain development of rodent (Hydrochoerus capybara Erxl.), [M. Friant] Acta anat. **21:** 239-248, '54 F
brain of Dr. Trigant Burrow, physician, scientist and author; scope and limitations of anatomic investigations in relation to mental ability, [W. Riese] J. Comp.Neurol. **100:** 525-567, June '54
cerebral representation of deep somatic sensibility in marsupial phalanger and rabbit; evoked potential and histologic study, [W. R. Adey & D. I. B. Kerr] J.Comp.Neurol. **100:** 597-625, June '54
comparison of cell structure in area postrema, supraoptic crest and intercolumnar tubercle with notes on neurohypophysis and pineal body in cat, [K. R. Brizzee] J.Comp.Neurol. **100:** 699-715, June '54
connections of cerebral cortex; macaque; postcentral gyrus, [W. J. S. Krieg] J.Comp.Neurol. **101:** 101-165, Aug. '54
connections of claustrum, [A. S. L. Rae] Confinia neurol. **14:** 211-219, '54
constancy and possibility of demarcation of myeloarchitectonic cortical fields, [A. Hopf] Deutsche Ztschr.Nervenh. **172:** 188-200, '54 G
cortical projection of vestibular nerve in cat, [S. Andersson & B. E. Gernandt] Acta oto-laryng. (supp.116) pp. 10-18, '54
cytochemistry of grey matter, [K. C. Dixon] Quart.J. Exper.Physiol. **39:** 129-151, Aug. '54
encephalographic study of normal morphology of occipital cornua, [S. Chiappa] Radiol.med. **40:** 856-864, Sept. '54 I
experimental irradiation of brain with microwaves (radar); histologic study, [G. Leoni] Gior.psichiat. e neuropat. **82:** 361-370, '54 I
external morphology of brain of dwarf-sized and short-headed dogs; development of fissure type, [D. Starck] Gaz.méd.port. **7:** 132-146, '54 G
fiber analysis of fasciculus longitudinalis medialis, [A. Savas] Acta anat. **21:** 209-232, '54 G
functional organization of central nervous system, [W. K. Livingston, F. P. Haugen & J. M. Brookhart] Neurology **4:** 485-496, July '54
histologic study of olfactory bulb in man, [N. Ogasawara] Tohoku J.Exper.Med. **59:** 357-369, April 25, '54
horizontal bands of cerebral cortex, [V. Braitenberg] Lav.neuropsichiat. **13:** 398-409, Dec. '53 I
method for determining volume of lateral ventricles of human brain, [H. Moe & P. A. Knudsen] Acta anat. **21:** 233-239, '54
morphologic data on relations existing between thalamic nuclei with diffuse projection and cerebral cortex; experimental study, [G. Macchi & C. de Risio] Gior.psichiat.e neuropat. **82:** 846-852, '54 I
organization of cerebral cortex; introduction and methodology, [B. Campbell] J.Neuropath.& Exper. Neurol. **13:** 407-416, July '54
relation between pulvinar and cerebral cortex in man, [G. Cozzo] Lav.neuropsichiat. **14:** 413-428, June '54 I
relationship between third ventricle and basilar artery, [T. Greitz & S. Löfstedt] Acta radiol. **42:** 85-100, Aug. '54
supraoptic decussations in cat, [S. Bürgi] Deutsche Ztschr.Nervenh. **172:** 220-233, '54 G
thalamocortical projection in man, [K. Simma] Monatsschr.Psychiat.u.Neurol. **127:** 301-316, June '54 G
2 parts of stria medullaris and question of special neurovegetative mechanism, [S. Bürgi] Arch.Psychiat. **192:** 301-310, '54 G
anemia, effect of chlorpromazine (phenothiazine derivative) on survival and recovery time of rabbit brain in acute ischemia, [K. Wiemers & E. G. Kaniak] Anaesthesist **3:** 151-152, Aug. '54 G
influence of hypothermia on capacity for recovery of mammalian brain following ischemia, [H. Gänshirt & others] Arch.exper.Path.u.Pharmakol. **222:** 431-449, '54 G
atrophy, clinical, biologic and electroencephalographic study of atrophic presenile dementia of probable tropical etiology; 2 cases, [P. Gallais & J. Rainaut] Méd.trop. **14:** 271-285, May-June '54 F

BRAIN, atrophy--Continued
combined systemic atrophies of central nervous system, [B. Karhoff] Deutsche Ztschr.Nervenh. **171:** 443-453, '54 G
contribution of electroencephalography to study of unilateral atrophy in children; pneumoencephalographic and electroencephalographic correlations, [R. Lafon, P. Passouant, P. Bétoulières & R. Labauge] J.radiol.et électrol. **35:** 487-489, '54 F
critical analysis of concept of involution and atrophy in psychiatric-geriatric literature, [H. Sjögren] Nord.med. **52:** 1505-1511, Oct. 28, '54 Sw
electroencephalographic aspects, [R. Rossini, R. Reggiani & G. Zanocco] Riv.pat.nerv. **75:** 378-390, '54 I
forensic evaluation of Pick's disease, [R. Hänsel] Deutsche Ztschr.ges.gerichtl.Med. **43:** 74-83, '54 G
in alcoholics, [R. Pluvinage] Bull.et mém.Soc.méd. hôp.Paris **70:** 524-526, May 14-21, '54 F
in psychiatric patients, [D. K. Ziegler] Am.J.Psychiat. **111:** 454-458, Dec. '54
Pick's disease; value of nominal or amnesic aphasia, [D. L. Outes & R. Driollet Laspiur] Prensa méd. argent. **41:** 2602-2606, Sept. 3, '54 S
pneumoencephalographic changes in chronic postconcussion syndrome and nontraumatic cephalalgia, [B. Falk & B. P. Slifverskiold] Acta psychiat. et neurol.scandinav. **29:** 161-171, '54
pneumoencephalography in diagnosis of cerebellar and cerebrocerebellar strophy, [G. Castorina & P. Severini] Riv.neurol. **24:** 573-584, July-Aug. '54 I
pneumoencephalography in pediatric department; review of 214 cases with special reference to brain atrophy, [J. Vesterdal, K. E. Foght-Nielsen & G. Thomsen] Acta paediat. **43:** 120-135, '54
problems in adult, [E. D. Fisher & L. B. Mann, Jr.] Bull.Los Angeles Neurol.Soc. **19:** 105-113, June '54
radiography of cranium and gaseous encephalography in atrophy of children; usefulness in deciding on hemispherectomy, [D. Ferey, C. Stabert & A. Javalet] J.radiol.et électrol. **35:** 638-640, '54 F
therapy of adults with glutaminic acid; short report, [H. Häfner & S. Wieser] Deutsche med.Wchnschr. **79:** 1570-1571, Oct. 15, '54 G
blood supply: See also Aneurysm, cerebral; Arteries, cerebral; Arteriosclerosis, cerebral; Hemoencephalic Barrier; Thrombosis, cerebral; etc.
action of tolazoline (benzylimidazoline) hydrochloride on blood-flow in cerebral thrombosis, [E. Clarke, N. C. Hughes Jones & J. Logothetopoulos] Lancet **2:** 567-570, Sept. 18, '54
acute episodes in intracranial tumors, [C. A. Fager] S.Clin.North America **34:** 643-654, June '54
angiographic confirmation of lateral ventricle meningiomas; 5 cases, [Y. S. Huang & C. Araki] J. Neurosurg. **11:** 337-352, July '54
angiography in encephalocranial trauma, [F. Pompeu, B. e Cunha & W. Mufarej] Med.cir.farm., pp. 125-136, April '54 P
apparatus for measurement of time of circulation in cerebral angiography, [S. Sassaroli] Riv.neurol. **24:** 500-501, May-June '54 I
arteriographic aspects of cerebral spasms, [A. Toti] Gior.psichiat.e neuropat. **82:** 499-512, '54 I
arteriography in hemiplegias of vascular origin, [J. O. Trelles, E. D. Rocca, S. D. Roedenbeck & E. Monteagudo] Rev.neuro-psiquiat. **16:** 361-374, Dec. '53 S
arteriography in study of various vasculopathies, [A. Toti] Radiol.med. **40:** 737-757, Aug. '54 I
brain cooling in prevention of brain damage during periods of circulatory occlusion in dogs, [W. M. Parkins, J. M. Jensen & H. M. Vars] Ann.Surg. **140:** 284-289, Sept. '54
cerebral blood flow and cerebral oxygen consumption during hypothermia, [H. L. Rosomoff & D. A. Holaday] Am.J.Physiol. **179:** 85-88, Oct. '54
cerebral blood flow and consumption of oxygen in hypotension due to ganglioplegics (especially quaternary ammonium compounds), [F. S. Feruglio, C. Romerio & P. Ruiu] Minerva med. **1:** 1422-1426, May 19, '54 I
cerebral blood flow during coma induced by stimulation of periaqueductal grey matter (coma-puncture), [T. Nagai] Acta scholae med.univ.Kioto **31:** 193-214, '54
cerebral circulation and metabolism in hyperthyroidism and myxedema, [W. Sensenbach, L. Madison, S. Eisenberg & L. Ochs] J.Clin.Invest. **33:** 1434-1440, Nov. '54
cerebral hemodynamic response to blood pressure

BRAIN, blood supply--Continued
reduction with phenoxybenzamine (dibenzyline-688A), [J. H. Moyer, H. Snyder & S. I. Miller] Am.J.M.Sc. **228**:563-567, Nov. '54
cerebral hemodynamic response to xanthine compound, parephyllin (diethyl-aminoethyl theophylline hydrochloride), [J. H. Moyer & H. B. Snyder] Am.Heart J. **47**:912-918, June '54
cerebral hemodynamic studies on hypertensive-atherosclerotic subjects during hexamethonium (quaternary ammonium compound) therapy, [J. Kleh & J. F. Fazekas] M.Ann.District of Columbia **23**:480-482, Sept. '54
cerebral hemodynamics during cerebral ischemia induced by acute hypotension, [F. A. Finnerty, Jr., L. Witkin & J. F. Fazekas] J.Clin.Invest. **33**: 1227-1232, Sept. '54
cerebral hemodynamics during controlled hypotension induced by continuous infusion of ganglionic blocking agents: hexamethonium and pendiomid (quaternary ammonium compounds) and arfonad or trimethaphan, thiophanium derivative, [J. H. Moyer & G. C. Morris, Jr.] J.Clin.Invest. **33**:1081-1088, Aug. '54
cerebral intravascular pressure in chemically induced hypotension, [B. Woodhall & others] A.M.A.Arch. Surg. **69**:496-499, Oct. '54
cerebral Ménière's disease, [F. Kobrak] Ztschr. Laryng.Rhin.Otol. **33**: 702-705, Nov. '54 G
cerebral thromboangiitis obliterans, [J. Becker, A. Bernsmeier, K. Siemons & E. Wollert] Deutsche med.Wchnschr. **79**:1085-1087, July 2, '54 G
cerebral vascular diseases; significance, diagnosis and present treatment, including selective use of anticoagulant substances, [I. S. Wright & E. McDevitt] Ann.Int.Med. **41**: 682-698, Oct. '54; Lancet **2**:825-830, Oct. 23, '54
cerebral vascular disorders, [R. Brain] Ann.Int. Med. **41**:675-681, Oct. '54; Lancet **2**:831-833, Oct. 23, '54
circulation; clinical applications, [J. M. Sanchez-Perez] J.radiol.et électrol. **35**:372-375, '54 F
circulatory disorders in patients with arteriovenous angioma of brain and glioblastoma multiforme, [H. Gänshirt & W. Schiefer] Deutsche Ztschr. Nervenh. **172**:58-80, '54 G
collateral circulation in occlusions of carotid arteries, [W. Grote] Ärztl.Wchnschr. **9**:611-617, June 26, '54 G
comparative activity of l-epinephrine and l-norepinephrine on cerebral vessels of dog, [M. Polonovski, H. Schmitt & A. Pelou] J.physiol., Paris **46**:499-501, '54 F
comparative studies on arteriogram of cerebral vessels and blood flow according to Kety and Schmidt, [A. Brobeil, O. Härter, E. Herrmann & K. Kramer] Klin.Wchnschr. **32**: 1030-1036, Nov. 15, '54 G
comparison of cerebral hemodynamic response to aramine (metaraminol) and nor-epinephrine in normotensive and hypotensive subject, [J. H. Moyer, G. C. Morris, Jr. & H. Snyder] Circulation **10**:265-270, Aug. '54
complications of cerebral angiography, [A. D. Kaplan & A. E. Walker] Neurology **4**: 643-656, Sept. '54
coronary thrombosis coexistent with cerebrovascular accidents, [F. B. Rogers & C. R. Shuman] Am.Pract.& Digest Treat. **5**:857-860, Nov. '54
deficient cerebral and hepatic circulation following severe loss of blood; clinical and experimental observations, [H. Kühne] Beitr.klin.Chir. **189**: 9-23, '54 G
difficulty in swallowing from cerebrovascular disease (3 cases), [E. C. Toone, Jr., P. P. Vinson & W. M. Anderson] West Virginia M.J. **50**: 317-319, Nov. '54
effect of artificial hibernation on blood flow, [K. Siemons & A. Bernsmeier] Zentralbl.Neurochir. **14**:229-233, '54 G
effect of controlled hypotension on cerebral function and circulation, [J. W. Saunders] Lancet **1**: 1156-1158, June 5, '54
effect of induced hypotension on carotid portion of cerebral blood flow, [S. H. Ngai & E. C. Nelson] J.Appl.Physiol. **7**:176-179, Sept. '54
effect of sodium glutamate and nicotinamide on cerebral arteriovenous consumption of dextrose and oxygen in hypoglycemic coma, [R. Torres, L. Concha, L. Cornejo & Y. Hamuy] Rev.neuro-psiquiat. **17**:32-39, March '54 S
effects of renal denervation on cerebral hypertension in rabbit, [S. Rosenfeld, H. V. Thomas & D. R. Drury] Am.J.Physiol. **178**: 392-398, Sept. '54

BRAIN, blood supply--Continued
electroencephalogram in essential hypertension and chronic cerebrovascular disease, [J. A. Roberts & M. Walker] Electroencephalog.& Clin.Neurophysiol. **6**:461-468, Aug. '54
electroencephalographic and angiographic images in course of cerebral metastases, [J. Bonnal & others] Rev.neurol. **90**:653-656, '54 F
functional conditions of circulation at different stages of brain softening, [D. Ziziemsky & H. P. Vera] Prensa méd.argent. **41**:1672-1676, June 11, '54 S
functional conditions of circulation; metabolic and hemodynamic conditions, [D. Ziziemsky & H. P. Vera] Prensa méd.argent. **41**:1580-1587, June 4, '54 S
hypertension and cerebral blood flow (with special consideration of changes of ocular fundus and neurologic complications), [A. Bernsmeier, H. Sack & K. Siemons] Klin.Wchnschr. **32**:971-975, Oct. 15, '54 G
hypertensive encephalopathy (with special reference to treatment with Veratrum viride and hexamethonium quaternary ammonium compound), [F. A. Finnerty, Jr.] GP **10**: 56-62, Aug. '54
influence of cervical sympathetic on circulation, [N. Ludwigs & M. Schneider] Arch.ges.Physiol. **259**:43-55, '54 G
innervation of capillaries, [A. Hadjioloff, V. K. Dokov & E. L. Tschakaroff] Acta morphol. **4**:525-528, '54 F
mechanism of apoplexy (question of arterial contraction), [A. Ecker & P. A. Riemenschneider] J.A.M.A. **155**:1601, Aug. 28, '54
modification of Gibbs method for localized measurement of blood flow of cerebral tissue and validity of findings thus obtained, [N. Ludwigs] Arch.ges. Physiol. **259**:35-42, '54 G
obstruction of blood flow from circumscribed cerebral areas as serious postoperative complication, [K. Holub] Wien.Ztschr.Nervenh. **10**:35-42, '54 G
particular type of senile angiopathy of central nervous system; congophil angiopathy; topography and frequency, [S. Pantelakis] Monatsschr.Psychiat. u.Neurol. **128**: 219-256, Oct. '54 F
pathogenesis and surgical management of acute gastric erosions (associated with cerebrovascular accident); case, [E. L. Sarason & B. F. Levy, Jr.] New England J.Med. **251**: 769-772, Nov. 4, '54
pathogenesis of hypertensive encephalopathy; relation to malignant phase of hypertension; experimental evidence from hypertensive rat, [F. B. Byrom] Lancet **2**:201-211, July 31, '54
patterns of vascular failure in central nervous system, [F. A. Mettler & others] J. Neuropath.& Exper.Neurol. **13**: 528-539, Oct. '54
pituitary hemorrhage during acute disorders of encephalic circulation, [L. Giarelli & C. Maschio] Riv.anat.pat.e onc. **8**: 407-423, April '54 I
pneumoencephalographic and angiographic examinations in epilepsy, [G. Castorina & P. Severini] Riv. neurol. **24**: 561-572, July-Aug. '54 I
polarographic study of cerebral collateral circulation, [J. S. Meyer, H. C. Fang & D. Denny-Brown] A.M.A.Arch.Neurol.& Psychiat. **72**:296-312, Sept. '54
primary thrombosis of internal carotid artery; 7 cases with cerebral circulatory and metabolic studies, [L. Ochs, W. Sensenbach & L. Madison] Am.J.Med. **17**:374-382, Sept. '54
pseudocalcium in cerebral pathology, [J. Solé-Sagarra] Folia clin.internac. **4**:325-330, Aug. '54 S
psychodynamic and arteriographic studies of acute cerebral vascular disorders; report of 6 patients under age of 50 without gross pathogenic lesions, [R. Seidenberg & A. Ecker] Psychosom.Med. **16**: 374-392, Sept.-Oct. '54
radiographic and arteriographic aspects of meningiomas, [D. Ferey, C. Stabert & A. Javalet] J. radiol.et électrol. **35**: 634-637, '54 F
reaction of circulation to thermal stimulation of limbs, [D. Engel] Acta psychiat.et neurol.scandinav. **29**: 61-70, '54
respective value of pneumography, angiography and electroencephalography in course of encephalopathies of children, [R. Vigouroux, J. Boudouresques, G. Piganiol & M. Vigouroux] Rev.neurol. **90**:662-668, '54 F
reticulocyte reaction following cerebral ischemia. Investigations of reticulocytes before and after induced syncope, in patient with postural hypotension, [J. Bée & A. M. Benestad] Acta med. scandinav. **149**: 345-348, '54

BRAIN, blood supply--Continued
rupture of aneurysm of internal carotid artery during cerebral angiography; case, [E. L. Jenkinson, O. Sugar & H. Love] Am.J.Roentgenol. **71:** 958-960, June '54
serial angiographic studies as supplement to cerebral blood flow measurement according to Kety, [W. Schiefer & W. Tönnis] Zentralbl.Neurochir. **14:**88-95, '54 G
significance of serial angiography for diagnosis of type of brain tumor, [W. Tönnis & W. Schiefer] Fortschr.Geb.Röntgenstrahlen **81:** 616-628, Nov. '54 G
surgical treatment of cerebrovascular accident, [S. Rosner] J.Nerv.& Ment.Dis. **119:** 245-250, March '54
therapy of cerebral forms of hypertension, [P. A. Miniovich] Klin.med.(no.9) **32:** 57-62, '54 R
therapy of visual field defects caused by vascular disorders, [A. Purtscher] Wien.klin.Wchnschr. **66:**810-811, Oct. 22, '54 G
thromboses and spasms of carotids and their branches (anterior and median cerebral artery); clinical, arterial and electroencephalographic correlations, [R. Bossi & C. Pisani] Gior.psichiat.e neuropat. **82:**413-497, '54 I
type diagnosis and localization of glioblastomas by serial angiography, [W. Grote] Zentralbl.Neurochir. **14:**160-168, '54 G
value and indications for cerebral angiography and electroencephalography in neurosurgery, [J. E. Paillas, J. Bonnal, R. Vigouroux & Mme. Pitot] Rev.neurol. **90:**651-653, '54 F
visualization of posterior cerebral arteries in carotid angiography as sign of circulatory compensation in cerebral vascular disorders, [G. Castorina & E. Marchini] Riv.neurol. **24:** 455-459, May-June '54 I
calcification: See also Brain, blood supply
cerebral involvement with advanced periventricular calcification in generalized cytomegalic inclusion disease in newborn; clinicopathologic report of case diagnosed during life, [W. Haymaker & others] J.Neuropath.& Exper.Neurol. **13:**562-586, Oct. '54
crises of type of subcortical tonic epilepsy with intracerebral calcium depots and parathyroid insufficiency suppressed by vitamin D_2; physiopathologic, nosologic and etiologic discussion; possible role of carbon monoxide intoxication, [T. Alajouanine & F. Contamin] Ann.méd. **55:**321-359, '54 F
hypoparathyroidism with cerebral calcification; case, [J. A. Wagner, U. T. Slager & L. Tucker] Bull. School Med.Univ.Maryland **39:**102-109, Oct. '54
monosymptomatic form of Sturge-Weber syndrome, [K. Huber & E. Zweymüller] Wien.Ztschr.Nervenh. **9:**459-468, '54 G
Sturge-Weber syndrome, [P. J. Rullán & N. Rifkinson] Bol.Asoc.méd.Puerto Rico **46:**108-111, March '54
Sturge-Weber syndrome (encephalotrigeminal angiomatosis), [G. King & G. A. Schwarz] A.M.A.Arch. Int.Med. **94:**743-758, Nov. '54
cancer, roentgen ray therapy of cerebral metastases, [J. H. Chao, R. Phillips & J. J. Nickson] Cancer **7:**682-689, July '54
scientific exhibits; intracranial metastasis from carcinoma of lung, [B. Halpert, W. S. Fields & M. E. De Bakey] A.M.A.Arch.Path. **58:**524-530, Nov. '54
chemistry: See also Brain, extracts; Brain, physiology
action of some ergot derivatives, mescaline and dibenamine on metabolism of separated mammalian cerebral tissues, [J. L. Lewis & H. McIlwain] Biochem.J. **57:**680-684, Aug. '54
adenosinetriphosphatase, electrolytes and oxygen uptake rates of human normal and epileptogenic cerebral cortex, [H. M. Pappius & K. A. C. Elliott] Canad.J.Biochem.& Physiol. **32:**484-490, Sept. '54
chelating agents, barbiturates and stimulation of rat brain adenosinetriphosphatase, [R. E. Maxwell & V. S. Nickel] Proc.Soc.Exper.Biol.& Med. **86:**846-848, Aug.-Sept. '54
chemical changes of human brain in relation to age, [M. Bürger] Ztschr.Altersforsch. **8:**1-19, March '54 G
chemical nature of components of bovine white matter effective in producing allergic encephalomyelitis in rabbit, [B. H. Waksman & others] J.Exper.Med. **100:** 451-471, Nov. '54
cytochemistry of grey matter, [K. C. Dixon] Quart. J.Exper.Physiol. **39:**129-151, Aug. '54

BRAIN, chemistry--Continued
desoxyribonucleic acid content and cell density in brain and human brain tumors, [L. H. Heller & K. A. C. Elliott] Canad.J.Biochem.& Physiol. **32:** 584-592, Sept. '54
distribution of substance P and choline acetylase, [G. Zetler & L. Schlosser] Arch.ges.Physiol. **259:**303-305, '54 G
effect of acetaldehyde on synthesis of acetylcholine, acetoin and citric acid in rat brain preparations, [J. F. Berry & E. Stotz] J.Biol.Chem. **208:**591-601, June '54
effect of anesthesia on acetylcholine content, [J. Crossland & A. J. Merrick] J.Physiol. **125:**56-66, July 28, '54
effect of deficiency of renal tissue with or without resulting hypertension on electrolyte composition of brain and skeletal muscle, [L. Tobian, Jr. & J. Binion] Am.J.Physiol. **178:**233-236, Aug. '54
effect of intravenous injection of DFP (di-isopropyl fluorophosphate) and atropine on level of free acetylcholine in cerebral cortex of rabbit, [M. Michaelis, J. E. Finesinger, F. de B. Verster & R. W. Erickson] J.Pharmacol.& Exper.Therap. **111:**169-175, June '54
effect of Theiler's GD VII virus on intracellular distribution of radiophosphorus in mouse brain in vitro, [K. Moldave] J.Biol.Chem. **210:**343-345, Sept. '54
effects of various hormones on amounts of phosphorus containing fractions of brain (phospholipid, nucleoprotein, total acid-soluble phosphorus compounds), [C. Torda & H. G. Wolff] Endocrinology **54:**649-653, June '54
enzyme concentrations in brain and adjustive behavior-patterns, [D. Krech, M. R. Rosenzweig, E. L. Bennett & B. Krueckel] Science **120:**994-996, Dec. 10, '54
factors affecting rat brain phosphatase activity in fresh tissue suspensions and in histochemical methods, [O. E. Pratt] Biochim.et biophys.acta **14:**380-389, July '54
histochemical demonstration of succinic dehydrogenase activity in human brain, [K. K. Mustakallio] Ann.med.exper.et biol.Fenniae **32:**175-177, '54
labeling of brain phospholipids with radioactive phosphorus, [R. M. C. Dawson] Biochem.J. **57:**237-245, June '54
lipid inhibitor of brain; mechanism of anticoagulant action and comparison with soybean inositol phosphatide inhibitor, [S. I. Rapaport, K. Aas & P. A. Owren] J.Lab.& Clin.Med. **44:** 364-373, Sept. '54
metal ions in central nervous system; preliminary considerations, [W. H. Harris & others] J.Neuropath.& Exper.Neurol. **13:**427-434, July '54
method for determination of total lipids and water in tissue, [W. M. Sperry] J.Biol.Chem. **209:** 377-386, July '54
note on microestimation of ammonia using Warburg manometric apparatus, [B. M. Braganca, J. H. Quastel & R. Schucher] Arch.Biochem. **52:**18-21, Sept. '54
occurrence of serotonin in mammals, [G. Zetler & L. Schlosser] Arch.exper.Path.u.Pharmakol. **222:** 345-351, '54 G
pathogenesis of hepatocerebral disease; histochemical study of copper of liver and brain in Wilson's disease, [S. Okinaka & others] A.M.A.Arch.Neurol.& Psychiat. **72:**573-578, Nov. '54
physiologic factors influencing brain glycogen of mouse, [M. R. A. Chance & A. P. Walker] J. Endocrinol. **10:**316-324, June '54
presence of cysteinesulfinic acid in normal rat, [B. Bergeret & F. Chatagner] Biochim.et biophys. acta **14:** 297, June '54 F
total lipid and plasmalogen content in experimental hyperthyroidism, [W. H. Minder & I. Abelin] Helvet.physiol.et pharmacol.acta **12:** 63-73, '54 G
variations of carbon dioxide content of blood and of lactic acid of brain tissue in course of respiration by diffusion, [R. Grandpierre, C. Franck, P. L. Biget & P. Bouverot] J.physiol.,Paris **46:** 368-371, '54 F
compression: See Cranium, pressure in
concussion: See Brain, wounds and injuries
cysticercosis: See also Brain, echinococcosis
clinical aspects, [M. M. Gurfinkel & M. N. Toropova] Zhur.nevropat.i psikhiat.(no.6) **54:**572-578, '54 R
clinical aspects and therapeutic possibilities, [E. Tolosa] Rev.neurol. **90:**187-208, '54 F
diagnostic difficulties; case, [C. Bardenat, A. Hosotte,

BRAIN, cysticercosis--Continued
P. Descuns & H. Garré] Presse méd. **62**:862, June 2, '54 F
first autochthonous case in Puerto Rico; autopsy findings, [E. Koppisch, R. Marcial Rojas, R. Cordero & L. Guzmán López] Bol.Asoc.méd.Puerto Rico **46**:185-197, May '54 S
neurocysticercosis; less frequent clinical forms of cerebral cysticercosis, [J. O. Trelles & S. D. Roedenbeck] Rev.neuro-psiquiat. **17**:15-25, March '54 S
parasitic cyst of temporal lobe with associated auditory hallucinations; case, [K. J. Richland] Bull. Los Angeles Neurol.Soc. **19**:114-117, June '54
roentgen picture, [K. H. Parnitzke] Arztl.Wchnschr. **9**:956-958, Oct. 1, '54 G
cysts, cyst of cavum Vergae, [H. Kuhlendahl & V. Hensell] Zentralbl.Neurochir. **14**:84-88, '54 G
enzymatic action of fluids from cystic brain tumors, [M. Spiegel-Adolf & H. T. Wycis] J.Neuropath.& Exper.Neurol. **13**:601-607, Oct. '54
mucus-secreting cells in colloid cysts of third ventricle, [W. H. Mosberg, Jr. & W. Blackwood] J. Neuropath.& Exper.Neurol. **13**:417-426, July '54
multiple encephalomalacia (with cystic formation) of infancy, [M. M. Cohen & K. Kristiansen] Acta psychiat.et neurol.scandinav. **29**:129-138, '54
recurrent pulmonary edema in patient; role of weather, [R. Schwab] Ztschr.ges.inn.Med. **9**:530-536, June 1, '54 G
diseases: See also Encephalitis; Insanity; Mental Diseases; etc.
acute familial infantile heredodegenerative disorder of central nervous system, [M. Palinsky, P. J. Kozinn & H. Zahtz] J.Pediat. **45**:538-545, Nov. '54
age of manifestation of cerebral epilepsy and disposition to convulsions during various periods of life, [P. Feudell] Ztschr.Altersforsch. **6**:35-47, March '54 G
Balint syndrome (psychic paralysis of visual fixation) and its minor forms, [H. Hécaen & J. de Ajuriaguerra] Brain **77**:373-400, Sept. '54
central causes of vertigo, [E. C. Kunkle] J.South Carolina M.A. **50**:161-164, June '54
central nervous lesions and central fever following electric injury, [G. Walther] Klin.Wchnschr. **32**: 516-518, June 1, '54 G
cerebral basis of temperament and personality, [D. Williams] Lancet **2**:1-4, July 3, '54
cerebral dysrhythmia and associated insulin reactions (value of encephalographic studies), [G. C. Thosteson] J.Michigan M.Soc. **53**:1107-1108, Oct. '54
cerebral manifestations appearing after combined vaccination against typhoid-paratyphoid, tetanus and diphtheria; clinical and electroencephalographic course, [G. André-Balisaux] Acta neurol.et psychiat.belg. **54**:249-261, April '54 F
cerebral palsy and brain damage in pediatric practice, [R. E. Bruner] J.Iowa M.Soc. **44**:558-563, Dec. '54
cerebral symptoms in periarteritis nodosa, with special consideration of spinal fluid changes, [H. Jaklitsch & R. Zigeuner] Deutsche Ztschr.Nervenh. **171**:474-481, '54 G
changes in electroencephalogram produced by psychosensory stimuli; blocking reaction in encephalopathies, [F. Martin, J. Baumann & G. Semadeni] Monatsschr.Psychiat.u.Neurol. **127**:289-300, June '54 F
Coats's retinitis associated with cerebral lesions and skeletal malformations; case, [F. Moro & B. Amidei] Riv.oto-neuro-oftal. **29**:425-440, Sept.-Oct.'54 I
coccidioidomycosis of central nervous system; case of 10 years' duration, [D. D. Norman & Z. R. Miller] Neurology **4**:713-717, Sept. '54
correlation between first and second signal systems in patients during neurogenic stage of hypertension; study by means of conditioned reflexes, [M. P. Kleptsova] Klin.med.(no.9) **32**:70-74, '54 R
differential diagnosis of lesion due to deficient and faulty nutrition (starvation dystrophy), [F. Petry] Deutsche Ztschr.Nervenh. **172**:234-247, '54 G
directed complex therapy of centrally conditioned speech disorders in children, [E. Pakesch & F. Doubek] Schweiz.med.Wchnschr. **84**:950-953, Aug. 14, '54 G
directional preponderance of caloric nystagmus in patients with organic diseases; electroencephalographic study, [L. Kirstein & L. Preber] Acta otolaryng. **44**:266-273, '54
dysmetabolic encephalopathy, [G. Fasanaro] Lav. neuropsichiat. **14**:109-190, Feb. '54 I

BRAIN, diseases--Continued
effects of frontal lobe damage upon habit reversal in white rat, [W. T. Bourke] J.Comp.& Physiol.Psychol. **47**:277-282, Aug. '54
electroencephalographic aspects of acute disorders in course of abortion and labor, [G. E. Chatrian, L. Olivier & P. Kramarz] Rev.neurol. **90**:319-320, '54 F
electroencephalographic localization of anatomic foci during sleep, [P. Passouant, J. Cadilhac & R. Labauge] Montpellier méd. **45**:581-597, June '54 F
electroencephalographic study of children with slight hepatic insufficiency, [S. Nordio & F. M. Pistone] Clin.pediat. **36**:563-570, Aug. '54 I
electroencephalographic study of surgical disorders of posterior fossa, [A. M. Pimenta, P. P. Pupo & E. Zukerman] Arq.neuro-psiquiat. **12**:243-248, Sept. '54 P
electroencephalography and psychometric testing in brain-damaged patients, [A. J. Silverman & V. W. Harris] J.Nerv.& Ment.Dis. **120**:31-34, July-Aug. '54
embryopathies, auxopathies and associated endocrinoneuropsychopathies, [N. Pende] Folia endocrinol. **7**:525-537, Oct. '54 I
encephalopathy due to maternal isoimmunization to factor Rh, [G. Campailla] Lav.neuropsichiat. **14**: 35-108, Feb. '54 I
experimental visceral disturbances of cerebral origin in relation to mechanisms of convulsive therapy, [E. C. Hoff] J.Louisiana M.Soc. **106**:206-212, June '54
fatal encephalopathies due to hyperinsulinism following therapy of diabetes, [P. Boulet, J. Mirouze & P. Barjon] Montpellier méd. **46**:59-69, July-Aug. '54 F
functional lability of motor analysor in epilepsy, [I. K. Zyuzin] Zhur.nevropat.i psikhiat.(no.7) **54**:543-548, '54 R
hypertensive encephalopathy (with special reference to treatment with Veratrum viride and hexamethonium, quaternary ammonium compound), [F. A. Finnerty, Jr.] GP **10**:56-62, Aug. '54
intracranial surgical disorders in children and adolescents; analysis of 103 cases; distribution in relation to age, site and nature, [A. M. Pimenta, A. Sette, Jr. & R. H. Longo] Arq.neuro-psiquiat. **12**:237-242, Sept. '54 P
kernicterus following exchange transfusion, [D. A. McGreal] Lancet **1**:1323-1325, June 26, '54
lesions of cerebral hemispheres; effects upon optokinetic and caloric nystagmus, [E. A. Carmichael, M. R. Dix & C. S. Hallpike] Brain **77**:345-372, Sept. '54
localization of experimental hypothalamic and midbrain syndrome simulating sleep, [E. H. Collins] J.Comp.Neurol. **100**:661-695, June '54
localization of lesions by means of RISA (radioactive iodine in human serum albumin), [J. G. Rushton, H. J. Svien & E. J. Baldes] Proc.Staff Meet.Mayo Clin. **29**:478-485, Aug. 25, '54
mediastinal and cervical emphysema in course of brain stem infection with neurotropic virus, [H. Cessieux] Pediatrie **9**:385-386, '54 F
mental changes on cerebral organic basis following poliomyelitis, [R. C. Behrend & F. J. M. Winzenried] Nervenarzt **25**:367-373, Sept. '54 G
microfilarial lesions in human brain; case, [D. K. Dastur] Indian J.M.Sc. **8**:709-711, Oct. '54
nuclear jaundice (kernicterus), [L. de la Villa Rodriguez & F. Rodriguez Megía] Rev.clín.españ. **52**: 169-178, Feb. 15, '54 S
parietal syndromes in ambidextrous and left-handed subjects, [M. Critchley] Zentralbl.Neurochir. **14**: 4-16, '54
paroxysmal cerebral disorders in association with Wolff-Parkinson-White syndrome, [T. Scott & N. Tuna] Tr.Am.Clin.& Climatol.A.(1953) **65**:215-223, '54
pathologic fright reaction as organic cerebral syndrome, [W. Döhner] Monatsschr.Psychiat.u.Neurol. **128**:90-105, July-Aug. '54 G
penicillin lesions of central nervous system; cerebral drug allergosis and Herxheimer reaction, [G. Huber] Deutsche Ztschr.Nervenh. **171**:460-473, '54 G
plasma glutamine and glutamic acid in children with brain diseases as compared with normal children, [I. Munkvad & J. Vesterdal] Acta paediat. **43**:320-326, '54
portal-systemic encephalopathy; neurologic complications of liver disease (role of collateral portal circulation), [S. Sherlock, W. H. J. Summerskill,

BRAIN, diseases--Continued
L. P. White & E. A. Phear] Lancet **2**:453-457, Sept. 4, '54
posthemorrhagic anoxic encephalopathies, [G. Miletto & P. Nosny] Presse méd. **62**:1270, Sept. 25, '54 F
post-typhoid encephalopathies in children, [M. Schachter] Ann.paediat. **183**:43-58, July '54 F
prevention of kernicterus; management of erythroblastosis fetalis according to current knowledge, [F. H. Allen, Jr. & L. K. Diamond] J.A.M.A. **155**: 1209-1213, July 31, '54
problem of association of dysmorphism of dysraphic type with diencephalic or pituitary dysfunctional aspects, [V. Vannucchi, R. Galletti & B. Marabini] Riv.neurol. **24**:264-271, March-April '54 I
problems of corticovisceral physiology and pathology, [K. M. Bykov & I. T. Kurtsin] Klin.med.(no.9) **32**: 3-12, '54 R
psychic function and cerebral trunk, [K. Kleist] Actas luso-espan.neurol.y psiquiat. **13**:85-93, May '54 S
psychopathology of brain damage in children; review of literature for 1940-1953, [G. Bosch] Fortschr. Neurol.,Psychiat. **22**:425-456, Oct. '54 G
relapses in cerebral malaria (case), [B. G. Kane] Indian M.Gaz. **89**:157-159, March '54
respective value of pneumography, angiography and electroencephalography in course of encephalopathies of children, [R. Vigouroux, J. Boudouresques, G. Piganiol & M. Vigouroux] Rev.neurol. **90**: 662-668, '54 F
rheumatic encephalopathy treated with adrenocorticotropic hormone and cortisone (adrenocortical preparation), [J. L. de Assis] Rev.paulista med. **44**:322-328, April '54 P
serial electroencephalographic and clinical studies in case of prolonged insulin coma, [C. Shagass & P. W. Rowsell] A.M.A.Arch.Neurol.& Psychiat. **72**: 706-711, Dec. '54
severe cerebral lesions following nitrous oxide-oxygen anesthesia, [E. Skinhøj] Ugesk.læger **116**:921-924, June 17, '54 Da
subacute thallium intoxication; terminal encephalopathy with rapid course, [E. Evrard & V. Molders] Acta neurol.et psychiat.belg. **54**:304-309, April '54 F
symposium on neurologic surgery; cerebral angiography in diagnosis of intracranial lesions, [O. Sugar] S.Clin.North America **34**:1051-1062, Aug. '54
time extension and time acceleration phenomenon in connection with diencephalic disorders, [H. Häfner] Monatsschr Psychiat.u.Neurol. **127**:336-348, June '54 G
treatment (with calcium disodium versenate) of lead encephalopathy--method for removal of lead during acute stage, [S. P. Bessman, M. Rubin & S. Leikin] Pediatrics **14**:201-208, Sept. '54
unsolved problems in connection with clinical interpretation of theory of corticovisceral pathology, [K. G. Nikulin] Klin.med.(no.9) **32**:19-23, '54 R
echinococcosis, spinal echinococcosis (with involvement of brain), [F. Berkay] J.Internat.Coll.Surgeons **22**:35-43, July '54
unusual case, [P. L. Rhodes] Brit.M.J. **2**:739, Sept. 25, '54
edema, experimental studies on traumatic edema, [S. Fukuyama] Arch.jap.Chir. **23**:123-131, March 1, '54 J
spontaneous demyelinating diseases in man and animals, [J. G. Greenfield] Acta neurol.et psychiat. belg. **54**:621-632, Sept. '54 F
subacute cerebromeningeal edema due to intoxication with drug containing organic salt of tin combined with vitamin F (fatty acid preparation), [M. Rouzaud & J. Lutier] Presse méd. **62**:1075, July 17, '54 F
electroencephalography: See also Encephalitis; Epilepsy; and other subheads under Brain
[W. A. Shafer] Pennsylvania M.J. **57**: 977-982, Oct. '54
abnormalities in endocrine disease, [J. V. Condon, D. R. Becka & F. A. Gibbs] New England J.Med. **251**:638-641, Oct. 14, '54
action of nicotine and of "ganglioplegiques centraux" on electrical activity of brain, [V. G. Longo, G. P. von Berger & D. Bovet] J.Pharmacol.& Exper. Therap. **111**:349-359, July '54
action potentials from individual elements in cat geniculate and striate cortex, [I. Tasaki, E. H. Polley & F. Orrego] J.Neurophysiol. **17**:454-474, Sept. '54
activation of cortical convulsive potential foci in natural and electrically induced sleep of experimental animals, [H. Caspers] Ztschr.ges.exper. Med. **124**:176-188, '54 G

BRAIN, electroencephalography--Continued
analysis of processes of internal inhibition; retardation and its transition into sleep, [A. & K. Yus] Zhur.nevropat.i psikhiat.(no.9) **54**:715-720, '54 R
anomalies in hypoparathyroidism and spasmophilia (normocalcemic idiopathic tetany), [H. P. Klotz & J. Stroun] Ann.endocrinol. **15**:490-492, '54 F
arousal reaction provoked by pericarotid novocain (procaine hydrochloride) infiltration, [P. Passouant & J. Minvielle] Rev.neurol. **90**:140-152, '54 F
augmentation of evoked cortical potentials by topical application of prostigmine and acetylcholine after atropinization of cortex, [P. O. Chatfield & D. P. Purpura] Electroencephalog.& Clin.Neurophysiol. **6**:287-298, May '54
automatic control of thiopental (barbital derivative) anesthesia, [D. K. Kiersey, A. Faulconer, Jr. & R. G. Bickford] Anesthesiology **15**:356-364, July '54
behavior problems of children; clinical correlation and electroencephalographies, [J. Delâge] Laval méd. **19**:889-899, Sept. '54 F
bioelectric and hormonal study of psychoneuroendocrine disorders, [J. Faure, E. Boussemart & G. Morin] Rev.neurol. **90**:334-337, '54 F
cerebral electric activity in pregnant female, [F. d'Andrea & M. Gerli] Arch.ostet.e ginec. **59**:12-39, Jan.-Feb. '54 I; Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **6**: 82-83, June 30, '54 I
changes during cinematographic presentation (moving picture activation of EEG), [H. Gastaut & J. Bert] Electroencephalog.& Clin.Neurophysiol. **6**:433-444, Aug. '54
changes in functional state of cerebral cortex in hypertensive patients according to electroencephalographic data, [E. S. Brezhneva] Klin.med.(no.9) **32**:52-57, '54 R
changes in procainization of frontal lobes, [R. D. Walter, C. L. Yeager & J. E. Adams] Electroencephalog.& Clin.Neurophysiol. **6**:299-302, May '54
changes produced by psychosensory stimuli, [F. Martin, J. Baumann & G. Semadeni] Monatsschr. Psychiat.u.Neurol. **127**:289-300, June '54 F
circuit for adapting electroencephalograph for multichannel steady potential recording, [W. H. Kempinsky & L. N. Simpson] Electroencephalog.& Clin.Neurophysiol. **6**:335-336, May '54
clinical and electroencephalographic studies of demerol addiction, [W. D. Voorhees, Jr. & A. N. Browne-Mayers] New York J.Med. **54**:1935-1937, July 1, '54
clinical evaluation of focal depression of voltage, [W. J. Friedlander] Neurology **4**:752-761, Oct. '54
clinical study of disorders of consciousness; barbiturate withdrawal psychosis with analytic, dynamic, heredobiologic, electroencephalographic and forensic-psychiatric aspects, [K. Arentsen] Acta psychiat.et neurol.scandinav. **29**:197-228,'54 G
comparison of electrographic effects of stimulation of amygdala and brain stem reticular formation in cats, [W. Feindel & P. Gloor] Electroencephalog.& Clin.Neurophysiol. **6**:389-402, Aug. '54
congenital bilateral paralysis of sixth cranial nerve with mental retardation and electroencephalographic anomalies, [H. Roger & J. Sédan] Bull. Soc.opht.France, pp. 366-370, May '54 F
consequences of cortical convulsive activity in rabbit, [A. van Harreveld & J. S. Stamm] J.Neurophysiol. **17**: 505-520, Nov. '54
continuous servo motor integration of electrical activity of brain; application to control of cyclopropane anesthesia, [J. W. Bellville, J. F. Artusio, Jr. & M. W. Bulmer] Electroencephalog.& Clin. Neurophysiol. **6**: 317-320, May '54
convulsive seizures complicating cortisone (adrenocortical preparation) and ACTH (adrenocorticotropic hormone) therapy: clinical and electroencephalographic observations, [H. L. Wayne] J. Clin.Endocrinol. **14**: 1039-1045, Sept. '54
correlation between steady transcortical potential and evoked response; alterations in somatic receiving area induced by veratrine, strychnine, KCL and novocain (procaine hydrochloride), [S. Goldring & J. L. O'Leary] Electroencephalog.& Clin.Neurophysiol. **6**:189-200, May '54
correlation between steady transcortical potential and evoked response; effect of veratrine and strychnine upon responsiveness of visual cortex, [S. Goldring & J. L. O'Leary] Electroencephalog.& Clin.Neurophysiol. **6**:201-212, May '54
correlator, [J. S. Barlow & M. A. B. Brazier] Electroencephalog.& Clin.Neurophysiol. **6**:321-325, May '54

BRAIN, electroencephalography--Continued
cortical and subcortical recordings in nonanesthetized and anesthetized periods in man, [T. Okuma, Y. Shimazono, T. Fukuda & H. Narabayashi] Electroencephalog.& Clin.Neurophysiol. **6**:269-286, May '54
diagnostic and prognostic possibility in febrile convulsions of children; clinical and electroencephalographic study; modern aspects, [L. Pardelli & R. Ardito] Riv.clin.pediat. **54**:233-244, Oct. '54 I
differential amplifier for electroencephalography with use of portable electrocardiograph, [W. Holzer & H. Lechner] Arch.ges.Physiol. **259**:475-480, '54 G
difficulties of use in expertise on old cranial injuries, [H. Fischgold] Ann.méd.lég. **34**:23-40, Jan.-Feb. '54 F
during course of insulin coma treatment of schizophrenia, [L. Halle, J. F. Ross & J. Siroky] J.Nerv. & Ment.Dis. **119**:315-325, April '54
during enuresis, [Y. Temmes & E. Toivakka] Acta pædiat. **43**:259-263, '54 G
during sleep produced by anesthetics with short lasting effect (thiopental and inactin, barbital derivatives), [E. Niedermeyer] Wien.med.Wchnschr. **104**:943-944, Nov. 20, '54 G
dysrhythmic migraine, [A. A. Weil] Ohio M.J. **50**:668-671, July '54
early modifications in experimental human trypanosomiasis, [J. Radermecker] Bull.Soc.path.exot. **47**:397-399, '54 F
EEG and sex function orgasm, [A. Mosovich & A. Tallaferro] Dis.Nerv.System **15**:218-220, July '54
EEG in rheumatic fever, [G. E. Nyman] Acta med. scandinav. **149**:127-136, '54
effect of bulbocapnine upon spontaneous electric activity of brain and its reactivity to afferent stimuli, [E. G. Szekely & E. A. Spiegel] Electroencephalog.& Clin.Neurophysiol. **6**:213-219, May '54
effect of chlorpromazine (phenothiazine derivative) on human electroencephalogram, [D. Bente & T. Itil] Arzneimittel-Forsch. **4**:418-423, July '54 G
effect of introduction of drugs into cerebral ventricles on electrical activity of brain of cats, [P. M. Cooke & S. L. Sherwood] Electroencephalog.& Clin.Neurophysiol. **6**:425-431, Aug. '54
effect of isoniazid upon emotions and serial electroencephalograms of tuberculous patients, [M. C. Addington, D. L. Winfield & S. Phillips] Am.Rev. Tuberc. **70**:476-482, Sept. '54
effect of R. P. 4560 (phenothiazine derivative) on dog, [C. L. Cazzullo & A. Guareschi] Riv.neurol. **24**:602-632, July-Aug. '54 I
effect of rhythmical auditory stimulation on human sleep, [R. S. Schwab, P. Passouant & J. Cadilhac] Montpellier méd. **45**:501-514, June '54 F
effect of ultrasounds on cerebral cortex, [M. A. Patetta-Queirolo & E. Garcia Austt, Jr.] An.Fac. med.Montevideo **38**:446-454, '53 S
effects of adenosinetriphosphate during preconvulsive and convulsive phases induced by various convulsants, [C. Torda] Am.J.Physiol. **178**:123-128, July '54
effects of carotid compression, [D. P. Kidron] Electroencephalog.& Clin.Neurophysiol. **6**:469-472, Aug. '54
effects of dormison (methylparafynol) compared to seconal (secobarbital) for sleep electroencephalograms, [R. L. Williams] Electroencephalog.& Clin.Neurophysiol. **6**:497-498, Aug. '54
effects of drug-induced hypotension (with trimethaphan camphor sulfonate, thiophanium derivative) on dog, [W. Schallek & D. Walz] Anesthesiology **15**:673-680, Nov. '54
electric activity of brain in patients with hypertension following temporary ligation of neurovascular bundle of temporal area, [E. A. Zhirmunskaya & L. M. Sherman] Klin.med.(no.7) **32**:37-42, '54 R
electric activity of brain in various forms of parkinsonism, [E. A. Zhirmunskaya & Y. Y. Popelyanskiy] Zhur.nevropat.i psikhiat.(no.3) **54**:254-259, '54 R
electrical responses of human brain to acoustic stimulus, [M. Abe] Tohoku J.Exper.Med. **60**:47-58, June 25, '54
electrical responses of mammalian cortex, [B. G. Cragg] J.Physiol. **124**:254-268, May 28, '54
electrical stimulation of unexposed cortex, [T. Gualtierotti & A. S. Paterson] J.Physiol. **125**:278-291, Aug. 27, '54
electrocardiographic modifications in animals put under deep hypothermia (artificial hibernation); relation to cerebral bioelectricity, [C. L. Cazzullo & V. Macchi] Folia cardiol. **13**:235-256, June 30, '54 I
electroclinical correlations of rapid rhythm; first results based on 65 cases, [L. Israel & F. Rohmer] Rev.neurol. **90**:300-304, '54 F
electrocorticogram of cat brain at temperatures between 40 C. and 20 C., [H. Gaenshirt, W. Krenkel & W. Zylka] Electroencephalog.& Clin.Neurophysiol. **6**:409-413, Aug. '54
electroencephalographic and radiographic sequels of tuberculous meningitis in children considered cured for more than one year, [J. Lefebvre & others] Rev.neurol. **90**:834-842, '54 F
electroencephalographic changes in case of acute cerebral anoxia unconscious for about 3 years, [A. Lundervold] Electroencephalog.& Clin.Neurophysiol. **6**:311-315, May '54
electroencephalography and forensic medicine; introduction, [A. C. Mundy-Castle] J.Forensic Med. **1**:338-359, Oct.-Dec. '54
electroencephalography and general anesthesia, [A. Trivellini & A. Zirondoli] Minerva anestesiol. **20**:315-325, Sept. '54 I
electroretinoencephalography in pigmentary retinopathy, [J. François, R. Stefens & A. Derouck] Ann.ocul. **187**:908-937, Oct. '54 F
findings in case of familial periodic paralysis with hypopotassemia, [M. G. Saunders] Electroencephalog.& Clin.Neurophysiol. **6**:499-501, Aug. '54
findings in case of narcolepsy, [R. Vizioli & A. Giancotti] Electroencephalog.& Clin.Neurophysiol. **6**:307-309, May '54
14 and 6 per second positive spike activity in children, [F. J. Millen & B. White] Neurology **4**:541-549, July '54
immediate and distant future of children born by late cesarean section; clinical, psychologic and electroencephalographic study, [E. B. Rosenvasser] Rev.Asoc.méd.argent. **68**:363-368, July 15-30, '54 S
importance for armed forces personnel, [A. E. Imbriano] Rev.san.mil.argent. **53**:79-107, Jan.-March '54 S
importance of modifications obtained by compression of carotid in diagnosis of obstructive lesions of carotid circulation; semeiologic value in carotid thromboses, [G. Macchi & M. Carreras] Gior. psichiat.e neuropat. **82**:518-523, '54 I
in affective disorders, [D. Williams] Proc.Roy.Soc. Med. **47**:779-782, Sept. '54
in asthmatic children, [F. J. Farrerons-Co, L. Pau-Roca, J. Samsó Dies & J. Vila Badó] Med.clín. **22**:322-329, May '54 S; Semaine hôp.Paris **30**:2927-2930, Aug. 2-6, '54 F
in blood diseases: (abnormalities observed in 2 patients), [S. M. Tarnower, H. J. Wheelwright & F. K. Paddock] Dis.Nerv.System **15**:232-235, Aug. '54
in essential hypertension and chronic cerebrovascular disease, [J. A. Roberts & M. Walker] Electroencephalog.& Clin.Neurophysiol. **6**:461-468, Aug. '54
in otology, [A. Appaix & R. Avierinos] Rev.laryng. **75**:633-650, Sept.-Oct. '54 F
in poliomyelitis, [A. Galdó, M. Molina & M. Cruz] Rev.espan.pediat. **10**:161-175, March-April '54 S
in retrolental fibroplasia, [V. K. S. Jim & A. C. Krause] Am.J.Ophth. **38**:337-341, Sept. '54
in senile psychoses, [A. C. Mundy-Castle, L. A. Hurst, D. M. Beerstecher & T. Prinsloo] Electroencephalog.& Clin.Neurophysiol. **6**:245-252, May '54
in tuberculous meningitis; case studies, [G. Canali & A. Schiavini] Minerva med. **2**:1046-1059, Oct. 27, '54 I
incidence of EEG abnormality among patients with mental disorders of apparently nonorganic origin; critical review, [R. J. Ellingson] Am.J.Psychiat. **111**:263-276, Oct. '54
influence of amplification on interpretation of phenomena, [M. A. Kennard] Electroencephalog.& Clin.Neurophysiol. **6**:513-516, Aug. '54
influence of carotid sinus region on consciousness and state of waking; electroclinical study, [P. Passouant & J. Minvielle] Montpellier méd. **45**:555-579, June '54 F
influence of chlorpromazine (phenothiazine derivative) on electrocorticogram of cat, [H. Steinmann] Zentralbl.Neurochir. **14**:233-237, '54 G
influence of environmental and body temperature on anesthetized cat, [W. P. Koella & H. M. Ballin] Arch.internat.physiol. **62**:369-380, Sept. '54

BRAIN, electroencephalography--Continued
language disorder, stuttering and chronic organic psychosyndrome; electroencephalographic results and studies of pathology of speech, [H. Landolt & R. Luchsinger] Deutsche med.Wchnschr. **79:** 1012-1015, June 18, '54 G
latency of retinal, geniculothalamic and occipital action potentials during photic stimulation (retinocortical time), [H. Laue & M. Monnier] Arch.ges. Physiol. **259:** 231-240, '54 G
method of producing unilateral anesthesia (effects of ether on electroencephalogram), [G. Steg] Acta Soc.med.upsal. **59:** 383-390, '54
method of statistical treatment for electronically analyzed data, [G. C. Gleser] Electroencephalog.& Clin.Neurophysiol. **6:** 329-333, May '54
modifications in amaurotic idiocy and gargoylism, [F. Rohmer, L. Israel & A. Wackenheim] Rev.neurol. **90:** 326-329, '54 F
modifications in uncomplicated whooping cough of children; 13 cases, [E. Baulieu & P. Mises] Presse méd. **62:** 1113-1114, July 31, '54 F
myotonic dystrophy of Steinert; electrocardiographic, electroencephalographic and endocrine study of case, [R. Vizioli & L. Marchi] Riv.neurol. **24:** 417-422, May-June '54 I
nature of potentials associated with synaptic transmission in lateral geniculate of cat, [P. O. Bishop & J. G. McLeod] J.Neurophysiol. **17:** 387-414, July '54
of cerebral thrombophlebitis and thrombosis, [T. Hahn] Schweiz.Arch.Neurol.u.Psychiat. **73:** 57-99, '54 G
of curarized patient, [L. T. Shea, G. M. Davidson & J. Davis] M.J.Australia **2:** 656-659, Oct. 23, '54
of lung cancer patients with or without metastases, [H. Gastaut, A. Roger & G. E. Chatrian] Rev. neurol. **90:** 321-323, '54 F
of normal aged adults, [W. D. Obrist] Electroencephalog.& Clin.Neurophysiol. **6:** 235-244, May '54
of patients with hypertension treated with therapeutic sleep, [E. A. Zhirmunskaya] Klin.med.(no.9) **32:** 74-80, '54 R
parietal focal theta rhythm, [W. A. Cobb & G. Muller] Electroencephalog.& Clin.Neurophysiol. **6:** 455-460, Aug. '54
production of after-bursts in isolated unanesthetized cerebral cortex, [B. D. Burns] J.Physiol. **125:** 427-446, Sept. 28, '54
provoked anoxia and artificial hibernation; electroencephalographic study, [J. Cahn, M. Dubrasquet & R. Pierre] Anesth.et analg. **11:** 358-372, June '54 F
recording of death due to nontoxic causes, [L. J. Seeley] J.A.M.A. **156:** 1580, Dec. 25, '54
relation between asphyxial damage to cortex and spreading depression, [A. Van Harreveld & J. S. Stamm] Am.J.Physiol. **178:** 117-122, July '54
relation between epilepsy and schizophrenia; clinical and electroencephalographic study, [C. Perris & G. Stancati] Cervello **30:** 515-521, Nov. 15, '54 I
responses to sensory stimuli during activation of electroencephalogram produced by film projection, [J. Faure & G. Cohen-Seat] Rev.neurol. **90:** 307-311, '54 F
results of hibernation in closed trauma of cranium, [R. Fau] Rev.neurol. **90:** 313-318, '54 F
sedation threshold. Method for estimating tension in psychiatric patients (changes produced by barbiturates), [C. Shagass] Electroencephalog.& Clin.Neurophysiol. **6:** 221-233, May '54
significance and value in field of psychiatry, [P. Pinelli] Arch.psicol.neurol.e psichiat. **15:** 355-375, July-Oct. '54 I
significance for clinic and practice, [H. Lennartz] Medizinische, pp. 1433-1436, Oct. 23, '54 G
signs of sequels of tuberculous meningitis, [J. Chaptal & others] Rev.neurol. **90:** 830-834, '54 F
society proceedings: Deutsche EEG-Gesellschaft [abstracts of papers], Electroencephalog.& Clin. Neurophysiol. **6:** 517-521, Aug. '54
society proceedings: Grupo español de electroencefalografía y de neurofisiología clínica [abstracts of papers], Electroencephalog.& Clin.Neurophysiol. **6:** 340-344, May; 528-531, Aug. '54
society proceedings: Italian EEG Society [abstracts of papers], Electroencephalog.& Clin.Neurophysiol. **6:** 532-536, Aug. '54
society proceedings: Sociedade sul-americana de electroencefalografía e neurofisiología clínica [abstracts of papers], Electroencephalog.& Clin. Neurophysiol. **6:** 536-538, Aug. '54

BRAIN, electroencephalography--Continued
society proceedings: Société d'électroencéphalographie et des sciences connexes de langue française [abstracts of papers], Electroencephalog.& Clin.Neurophysiol. **6:** 521-527, Aug. '54
spontaneous and induced activity in pyramidal units, [L. Calma & A. Arduini] J.Neurophysiol. **17:** 321-335, July '54
steady potential gradients in experimental cerebral vascular occlusion, [W. H. Kempinsky] Electroencephalog.& Clin.Neurophysiol. **6:** 375-388, Aug. '54
subcortical electrical activity in golden hamster during arousal from hibernation, [P. O. Chatfield & C. P. Lyman] Electroencephalog.& Clin.Neurophysiol. **6:** 403-408, Aug. '54
toxicosis of nurslings treated with chlorpromazine (phenothiazine derivative); 30 cases, [C. Sarrouy, Mme. Saint-Jean, L. Sendra & R. Sabatini] Pédiatrie **9:** 743-745, '54 F
unit activity in spindle bursts, [M. Verzeano & I. Calma] J.Neurophysiol. **17:** 417-428, Sept. '54
value in studying effects of ligation of carotid arteries, [B. L. Wise, E. Boldrey & R. B. Aird] Electroencephalog.& Clin.Neurophysiol. **6:** 261-268, May '54
value of findings in Sturge-Weber syndrome, [C. Perris] Cervello **30:** 329-341, July 15, '54 I
value of unipolar derivation against ear lobe in certain tracings, [R. Muller] Encéphale **43:** 231-245, '54 F
variations of behavior and of bioelectric activity of brain in relation to physiologic events of endocrine system, [J. Faure] Rev.neurol. **90:** 338-341, '54 F
embryology, brain stem; position of abducens nucleus in human embryos, viewed ontogenetically, [S. Yamamoto, M. Komatsu, M. Oikawa & T. Konno] Tohoku J.Exper.Med. **60:** 67-70, June 25, '54
chronic neurogenic increase in electrolytes of blood following prenatal brain lesion, [A. Prader & W. Isler] Helvet.paediat.acta **9:** 264-283, July '54 G
development of electrical activity in cerebral hemispheres of chick embryo, [E. Garcia-Austt, Jr.] Proc.Soc.Exper.Biol.& Med. **86:** 348-352, June '54
prenatal pathology of central nervous system, [M. C. H. Dodgson] J.Ment.Sc. **100:** 670-677, July '54
extracts: See also Epilepsy, therapy; Sleep, disorders
as substitute for platelet suspensions in thromboplastin generation test, [W. N. Bell & H. G. Alton] Nature,London **174:** 880-881, Nov. 6, '54
biologic efficacy of cerebrolysin (cerebral hydrolysate); preliminary report, [G. Harrer] Deutsche med.Wchnschr. **79:** 983-985, June 11, '54 G
heat stability studies of clotting factors in "thromboplastic" preparations, [H. Jensen, E. J. Gray & E. H. Schaefer, Jr.] Proc.Soc.Exper.Biol.& Med. **86:** 387-390, June '54
metabolism of glutamic acid-1-14C and aspartic acid-4-14C in rat brain and kidney homogenates, [C. R. Rayford & F. Friedberg] Biochim.et biophys.acta **14:** 390-396, July '54
foreign bodies, delayed abscess in relation to retained intracranial foreign bodies, [J. H. Drew & C. A. Fager] J.Neurosurg. **11:** 386-393, July '54
gangrene, gas gangrene of scalp with spread to brain and meninges; 2 cases, [K. A. Bushe] Zentralbl. Neurochir. **14:** 121-129, '54 G
hematoma, diagnosis and neurosurgery in encephalic vascular disorders; aneurysms, angiomas and parenchymatous hematomas, [S. Obrador Alcalde] Rev.clín.espan. **54:** 102-108, July 31, '54 S
illusion of supplementary left arm in course of right-sided parietal intracerebral hematoma; case, [Y. Poursines, J. Alliez, J. Roger & J. Bonnal] Rev. neurol. **90:** 874-877, '54 F
spontaneous intracerebral hematoma, [W. R. Chambers] J.Internat.Coll.Surgeons **22:** 89-93, July '54
surgery for spontaneous intracerebral hematoma in geriatric patient, [W. R. Chambers] Geriatrics **9:** 390-391, Aug. '54
hemorrhage: See also Brain, tumors; Encephalitis, hemorrhagic; Infants, Newborn, hemorrhage in
brain purpura and hemorrhagic leukoencephalitis, [H. Csermely & K. Haberland] Acta morphol. **4:** 217-228, '54
clinical studies of stellate blocking in therapy of apoplexy, [W. Bohmert] Medizinische, pp. 1196-1199, Sept. 4, '54 G
contribution to data on vascular lesions in glaucoma, [I. Brand] Ophthalmologica **128:** 281-287, Nov. '54
cryoglobulinemia (associated with multiple myeloma) with cerebral purpura, [R. J. Marshall & R. G. S. Malone] Brit.M.J. **2:** 279-280, July 31, '54

BRAIN, hemorrhage--Continued
delayed traumatic intracerebral hemorrhage (traumatische spätapoplexie), [K. G. Jamieson] Australian & New Zealand J.Surg. **23**:300-307, May '54
discussion: pathology of spontaneous intracranial hemorrhage, [D. S. Russell, M. A. Falconer, D. J. K. Beck & W. H. McMenemey] Proc.Roy.Soc.Med. **47**:689-704, Aug. '54
Ebstein's disease and tricupsid stenosis for 35 years in mother of 5 children; terminal cerebral complication, [H. Bénard, H. Péquignot, M. Pestel & Nataf] Bull.et mém.Soc.méd.hôp.Paris **70**:858-862, Oct. 8-15, '54 F
(nor)-epinephrine therapy of focused vascular disorders; preliminary report, [C. Fazio, L. Garello & G. Menduni] Minerva chir. **9**:913-914, Oct. 15, '54 I
experiences with 250 cerebrovascular accident cases in chronic disease hospital; symptomatology, diagnosis, course and treatment, [S. Baumoel, J. L. Goodman & B. A. Treister] Ohio M.J. **50**:938-942, Oct. '54
ganglioplegics (especially pendiomid, quaternary ammonium compound) in delaying solutions in acute vascular disorders; experimental, clinical and therapeutic aspects, [D. Gherarducci & G. C. Ricci] Gior.psichiat.e neuropat. **82**:377-409, '54 I
intracranial hemorrhage in closed head injuries, [D. J. K. Beck] Arch.Middlesex Hosp. **4**:231-255, Oct. '54
mechanism of apoplexy (question of cerebral arterial contraction), [A. Ecker & P. A. Riemenschneider] J.A.M.A. **155**:1601, Aug. 28, '54
multiple simultaneous primary intracerebral hemorrhages; case, [D. Hartson] Bull.Los Angeles Neurol.Soc. **19**:174-177, Sept. '54
pathogenesis and therapy of vascular accidents, [O. Schimert] Rev.méd.brasil. **36**:209-214, May '54 P
pathogenesis of apoplexy, [H. Eck] Ztschr.ges.inn. Med. **9**:765-767, Aug. 15, '54 G
present status of apoplexy problem, [L. Paris Ruiz] Rev.clín.espan. **52**:369-373, March 31, '54 S
spontaneous cerebromeningeal hemorrhage, [I. Sapunar & C. Silva Lafrentz] Bol.Hosp.Viña del Mar **10**:76-87, July '54 S
surgical treatment of spontaneous hemorrhage; case, [V. A. Reyes] Philippine J.Surg. **9**:83-88, May-June '54
therapy of stroke of vascular origin, [M. Mongin] Marseille-méd. **91**:455-462, '54 F
venous hemorrhages, [A. Lima] Gaz.méd.port. **7**:156-158, '54 P
ventricular hemorrhage in newborn, [O. C. Ward] J. Obst.& Gynaec.Brit.Emp. **61**:380-381, June '54
hernia, hydrocephalus consequent to cranium bifidum; case suggesting new hypothesis as to one possible cause, [W. R. Chambers] A.M.A.Am.J.Dis.Child. **88**:466-470, Oct. '54
intranasal encephalocele: case, [C. A. Cobb, Jr.] Am.Surgeon **20**:840-843, Aug. '54
nasopharyngeal meningoencephalocele associated with facial deformities (total cleft palate, harelip, nasal deformity), [M. Weichmann & E. Hohlbaum] Ztschr.Laryng.Rhin.Otol. **33**:525-527, Sept. '54 G
peduncular hemiplegia due to descending transtentorial hernia, [G. dalle Ore & R. Ruberti] Gior. psichiat.e neuropat. **82**:854-858, '54 I
inflammation: See Encephalitis
localization of function: See also Brain, diseases; Brain, physiology; Brain, tumors
centering of eyes; patterned eye movement, [M. B. Bender, P. Teng & E. A. Weinstein] A.M.A.Arch. Neurol.& Psychiat. **72**:282-295, Sept. '54
central regulation of laryngeal activity during phonation, [R. Husson] J.physiol., Paris **46**:388-390, '54 F
cerebral control of respiration, [E. A. Turner] Brain **77**:448-486, Sept. '54
cerebral representation of deep somatic sensibility in marsupial phalanger and rabbit; evoked potential and histologic study, [W. R. Adey & D. I. B. Kerr] J.Comp.Neurol. **100**:597-625, June '54
characteristics and mechanisms of arterial hypertension produced by stimulation of pericrucial cerebral cortex in cat, [G. Morin & others] J. physiol.,Paris **46**:476-478, '54 F
cortical component of cutaneous visceral reflexes in response to local temperature stimuli; analysis of neurogenic mechanisms of "colds," [V. A. Likhtenshteyn] Klin.med.(no. 9) **32**:24-35, '54 R
cortical correlates of auditory localization and of related perceptual phenomena, [M. R. Rosenzweig] J.Comp.& Physiol.Psychol. **47**:269-276, Aug. '54

BRAIN, localization of function--Continued
cortical representation and functional significance of corticomotoneuronal system, [C. G. Bernhard & E. Bohm] A.M.A.Arch.Neurol.& Psychiat. **72**:473-502, Oct. '54
dependence of unit discharges on frequency and intensity of stimulation of motor cortex in macaque, [J. Hyde, C. M. Riggle & E. Gellhorn] J.Cell.& Comp.Physiol. **43**:293-310, June '54
divergence insufficiency, [D. J. Lyle] A.M.A.Arch. Ophth. **52**:858-864, Dec. '54
early history of cerebral localization, [B. Stookey] Bull.New York Acad.Med. **30**:559-578, July '54
EEG and behavioral changes on application of $Al(OH)_3$ cream on preoccipital cortex of monkeys, [K. L. Chow & W. D. Obrist] A.M.A.Arch.Neurol.& Psychiat. **72**:80-87, July '54
effects of association of heterogenous peripheral stimuli on activity of certain cortical areas of cat, [P. Buser & G. Heinze] J.physiol.,Paris **46**:284-287, '54 F
effects of castration on hypersexual behavior induced by rhinencephalic injury in cat, [L. Schreiner & A. Kling] A.M.A.Arch.Neurol.& Psychiat. **72**:180-186, Aug. '54
effects of exclusion of red nucleus on cerebral cortex; electroencephalographic studies in cat, [F. Reinoso-Suárez] Deutsche Ztschr.Nervenh. **172**:201-219, '54 G
effects of temporal neocortical ablation on visual discrimination learning sets in monkeys, [K. L. Chow] J.Comp.& Physiol.Psychol. **47**:194-198, June '54
electrical responses from auditory nervous system, [W. A. Rosenblith] Ann.Otol.Rhin.& Laryng. **63**:839-860, Sept. '54
electrical responses to acoustic clicks in monkey: extent of neocortex activated, [K. H. Pribram, B. S. Rosner & W. A. Rosenblith] J.Neurophysiol. **17**:336-344, July '54
electrophysiologic study of cortical auditory areas of cat, [F. Bremer, V. Bonnet & C. Terzuolo] Arch. internat.physiol. **62**:390-428, Sept. '54 F
experimental studies on spread of epileptic excitation; lasting after-discharge during focal electric stimulation of brain; technical remarks on study of functional structure of brain, [R. Janzen, E. Müller & F. Becher] Deutsche Ztschr.Nervenh. **172**:259-274, '54 G
function of cerebral cortex, [W. Gooddy & M. Reinhold] Brain **77**:416-426, Sept. '54
functional significance of cerebral cortex for regulation of circulation, [P. Christian] Arch.Kreislaufforsch. **21**:174-188, Oct. '54 G
hexamethonium (quaternary ammonium compound) and conduction and excitability in vagal center, [C. Heymans, A. L. Delaunois & L. Martini] Arch. internat.pharmacodyn. **97**:313-316, April 1, '54
hippocampal electrical activity in arousal, [J. D. Green & A. Arduini] J.Neurophysiol. **17**:533-557, Nov. '54
investigation of primate amygdala; movements of face and jaws, [M. Baldwin, L. L. Frost & C. D. Wood] Neurology **4**:586-598, Aug. '54
localization of cerebral electrical activity: acoustic cortex of cat, [E. R. Perl & J. U. Casby] J.Neurophysiol. **17**:429-442, Sept. '54
localization of discharge in temporal lobe automatism, [W. Feindel & W. Penfield] A.M.A.Arch. Neurol.& Psychiat. **72**:605-630, Nov. '54
modulation of discharge frequency of single cells of substantia reticularis by corticofugal and cerebellar impulses, [R. von Baumgarten, A. Mollica & G. Moruzzi] Arch.ges.Physiol. **259**:58-78, '54 G
neural mechanisms of audition, [R. Galambos] Physiol.Rev. **34**:497-528, July '54
neurologic findings in patients with hemispherectomy performed because of brain lesions in early childhood, [K. J. Zülch] Zentralbl.Neurochir. **14**:48-63, '54 G
neurophysiology of learning; effect of brain stimulation rate during runs on maze performance in white rat, [J. A. Gengerelli & J. W. Cullen] J. Comp.& Physiol.Psychol. **47**:204-209, June '54
neuroregulation of permeability of blood vessels of anterior segment of eye, [N. K. Gaza] Vestnik oftal. (no. 3) **33**:14-17, '54 R
performance during stimulation of diencephalic activating system, [W. D. Chiles] J.Comp.& Physiol.Psychol. **47**:412-415, Oct. '54
physiologic evidence concerning importance of amygdaloid nuclear region in integration of circulatory function and emotion in man, [W. P.

BRAIN, localization of function--Continued
Chapman & others] Science **120:**949-950, Dec. 3, '54
respiratory inhibition by subcortical stimulation in man, [M. B. Dell & J. Talairach] Rev.neurol. **90:** 275-282, '54 F
role of brain in regulation and development of certain metabolic functions and of thermoregulation in rat, [J. Mysliveček] J.physiol.,Paris **46:**479-480, '54 F
role of central nervous system in regulation of number of leukocytes in peripheral blood, [N. M. Nikolaev] Klin.med. (no. 2) **32:**31-37, '54 R
role of cerebral cortex in temperature discrimination in rat, [J. Downer & J. P. Zubek] J.Comp.& Physiol.Psychol. **47:**199-203, June '54
secondary olfactory areas in human brain, [A. C. Allison] J.Anat. **88:**481-488, Oct. '54
single shock conduction pathways from preoptic shivering suppression center, [L. Birzis, T. Shimamoto & A. Hemingway] Proc.Soc.Exper. Biol.& Med. **87:**199-201, Oct. '54
stimulation of "second" motor areas in macaque temporal lobe, [R. C. Schneider & E. C. Crosby] Neurology **4:**612-622, Aug. '54
subcortical mechanisms in emotional behavior: effect of rhinencephalic injury upon acquisition and retention of conditioned avoidance response in cats, [J. V. Brady, L. Schreiner, I. Geller & A. Kling] J.Comp.& Physiol.Psychol. **47:**179-186, June '54
summation, inhibition and proprioceptive reinforcement under conditions of stimulation of motor cortex; influence on activity of single motor units, [E. Gellhorn, C. M. Riggle & H. M. Ballin] J.Cell. & Comp.Physiol. **43:**405-414, June '54
surface movements of click responses from acoustic cerebral cortex of cat: leading and trailing edges of response figure, [J. C. Lilly & R. B. Cherry]J. Neurophysiol. **17:**521-532, Nov. '54
symposium: tinnitus--new concepts in etiology and management; anatomic aspects, [B. Spector] Tr. Am.Acad.Ophth. **58:**523-526, July-Aug. '54
temporal dispersion in cortical afferent volleys as factor in perception: evoked potential study of deep somatic sensibility in monkey, [W. R. Adey, R. Porter & I. D. Carter] Brain **77:**325-344, June '54
visual discrimination performance following partial ablations of temporal lobe; ventral surface vs. hippocampus, [M. Mishkin] J.Comp.& Physiol. Psychol. **47:**187-193, June '54
pathology, alternating contraction anisocoria; pupillary syndrome of anterior midbrain, [O. Lowenstein] A.M.A.Arch.Neurol.& Psychiat. **72:**742-757, Dec. '54
amaurotic idiocy with special form of pigment deposits in brain, [R. Moschel] Deutsche Ztschr. Nervenh. **172:**102-110, '54 G
anatomic study of hepatolenticular syndrome with marked involvement of cortical and subcortical regions, [G. Guillain, I. Bertrand & Mme. Godet-Guillain] Rev.neurol. **90:**169-186, '54 F
aphemia due to lesion of supplementary motor zone of Penfield in course of development of arteriovenous aneurysm; cure of aphemia by ablation of lesion, [D. Petit-Dutaillis, G. Guiot, R. Messimy & C. Bourdillon] Rev.neurol. **90:**95-106, '54 F
brain changes in patients with extensive body burns, [L. Madow & B. J. Alpers] A.M.A.Arch.Neurol. & Psychiat. **72:**440-451, Oct. '54
case of clinical juvenile amaurotic idiocy with histologic picture of Alzheimer's disease, [A. C. Lŏken & K. Cyvin] J.Neurol.Neurosurg.& Psychiat. **17:**211-215, Aug. '54
case studies in cerebral anoxia; characteristic changes in cerebral gray matter in anterior poliomyelitis, [C. B. Courville & R. A. Blossom] Bull.Los Angeles Neurol.Soc. **19:**151-159, Sept. '54
case studies in cerebral anoxia; cortical and striatal softening incident to prolonged shock, [C. B. Courville] Bull.Los Angeles Neurol.Soc. **19:**135-141, Sept. '54
case studies in cerebral anoxia; structural changes in brain after cardiac standstill during spinal anesthesia, [C. B. Courville] Bull.Los Angeles Neurol.Soc. **19:**142-150, Sept. '54
cerebral malaria in Gold Coast African: 4 autopsy reports, [G. M. Edington] Ann.Trop.Med. **48:** 300-306, Sept. '54
changes following stoppage of heart during surgical operation, [W. H. McMenemey] Tr.M.Soc.London (1953-1954) **70:**83-89, '54

BRAIN, pathology--Continued
chronic cerebral hypertensive disease, [W. Hughes, M.C.H.Dodgson & D. C. MacLennan] Lancet **2:** 770-774, Oct. 16, '54
chronic neurogenic increase in electrolytes of blood following prenatal brain lesion, [A. Prader & W. Isler] Helvet.paediat.acta **9:**264-283, July '54 G
depth dose measurements in human brain tissue, [J. Cederlund, K. Lidén & M. Lindgren] Acta radiol. **41:**473-477, May '54
dilatation of cavity of septum pellucidum, [G. Fattovich] Rass.studi psichiat. **43:**653-672, July-Aug. '54 I
dynamics of early brain disease with particular reference to multiple sclerosis, [B. Campbell] Ann.New York Acad.Sc. **58:**551-563, July 28, '54
effect of roentgen rays, [W. Walter] Zentralbl.Neurochir. **14:**297-301, '54 G
electroencephalographic investigations of chronic hepatitis with transitory hepatargy. Case records, [H. Laake] Acta med.scandinav. **149:**435-439, '54
encephalopathy due to enteritis in nursling, [W. Kramer] Maandschr.kindergeneesk. **22:**223-232, July '54 Du
experimentally produced red softening, [C. Fazio & U. Sacchi] J.Neuropath.& Exper.Neurol. **13:**476-481, July '54
fever and febrile convulsions in kittens; clinical electroencephalographic and histopathologic study, [M. A. Lennox, W. A. Sibley & H. M. Zimmerman] J.Pediat. **45:**179-190, Aug. '54
findings in repatriate with severe hunger dystrophy, [G. Wilke] Deutsche Ztschr.Nervenh. **171:**388-402, '54 G
following carotid spasm, [P. O. Yates] Proc.Roy.Soc. Med. **47:**606-608, July '54
functional conditions of cerebral blood circulation at different stages of brain softening, [D. Ziziemsky & H. P. Vera] Prensa méd.argent. **41:**1672-1676, June 11, '54 S
histologic alterations in therapy by means of prolonged sleep by barbital derivative, [V. Floris & G. della Rocca] Riv.neurol. **24:**436-442, May-June '54 I
histologic changes after uncomplicated electroconvulsant treatment, [J. A. N. Corsellis & A.Meyer] J.Ment.Sc. **100:**375-383, April '54
histologic changes in case of electrocution, [M. Hatakoshi] Arch.jap.Chir. **22:**609-613, Nov. 1, '53 J
histologic changes of brain and their origin in carbon monoxide intoxication, [I. G. Fazekas & T. Geréb] Ann.méd.lég. **34:** 73-83, March-May '54 F
histologic study of brain of 4 persons who died after attempted hibernation, [I. Bertrand & Mme. H. Mollaret] Bull.et mém.Soc.méd.hôp.Paris **70:**507-508, May 14-21, '54 F
histopathology of central nervous system in amyotrophic lateral sclerosis, [O. A. Khondkarian] Zhur.nevropat.i psikhiat. (no. 3) **54:** 267-271, '54 R
histopathology of lesions in fetal erythroblastosis, [I. Kühl] Zentralbl.allg.Path. **92:**203-209, July 20, '54 G
inactivation of antibodies; causative factor of brain pathology in acute lead intoxication, [H. W. Williams, W. T. Caraway & W. A. de Young] A.M.A. Arch.Neurol.& Psychiat. **72:**579-582, Nov. '54
intolerance of primate brainstem and hypothalamus to conventional and high energy radiations, [A. Arnold, P. Bailey & R. A. Harvey] Neurology **4:** 575-585, Aug. '54
macroscopic investigations of 29 brains subjected to frontal leukotomy; clinicopathologic correlations, [N. Eie] Acta psychiat.et neurol.scandinav. (supp. 90) pp. 3-40, '54
multiple encephalomalacia (with cystic formation) of infancy, [M. M. Cohen & K. Kristiansen] Acta psychiat.et neurol.scandinav. **29:**129-138, '54
music as adjunct in treatment of brain-damaged patients, [B. Fields] Am.J.Phys.Med. **33:**273-283, Oct. '54
necrosis following roentgen irradiation, [G. S. Dugger, J. G. Stratford & J. Bouchard] Am.J.Roentgenol. **72:**953-960, Dec. '54
new syndrome: progressive familial infantile cerebral dysfunction associated with unusual urinary substance, [J. H. Menkes, P. L. Hurst & J. M. Craig] Pediatrics **14:** 462-466, Nov. '54
of delirium tremens, [G. Huber] Arch.Psychiat. **192:** 356-368; '54 G
pathogenesis of changes in periarteritis nodosa, [N. Müller] Deutsche Ztschr.Nervenh. **172:** 275-286, '54 G
pathogenesis of hypertensive encephalopathy; relation

BRAIN, pathology--Continued
to malignant phase of hypertension; experimental evidence from hypertensive rat, [F. B. Byrom] Lancet **2:**201-211, July 31, '54
pathogenesis of tissue damage by roentgen rays, [W. Brandenburg & H. J. Maurer] Strahlentherapie **95:**432-439, '54 G
pathologist should use his brains, [B. Halpert] South. M.J. **47:**1149-1152, Dec. '54
prenatal pathology of central nervous system, [M. C. H. Dodgson] J.Ment.Sc. **100:**670-677, July '54
present concepts of pathogenesis of softening, [D. Ziziemsky] Prensa méd.argent. **41:**2198-2209, July 30, '54 S
present concepts regarding treatment of brain softening, [D. Ziziemsky] Prensa méd.argent. **41:**2274-2280, Aug. 6, '54 S
rat brain in avitaminosis E, [F. Barontini] Riv.pat. nerv. **75:**13-23, '54 I
surface dyeing of white substance in gross specimens, [S. S. Waldman & D. D. Michaels] Anat. Rec. **119:**549-552, Aug. '54
syndrome of dementia and paraplegia; pallidonigral pigmentary degeneration; case, [G. Heuyer & J. de Ajuriaguerra] Rev.neurol. **90:**152-166, '54 F
thalamocortical relationships in man; case of old cortical softening of parietal and frontal lobes with atrophy of right dorsal thalamus, [G. V. Russell] Texas Rep.Biol.& Med. **12:**528-542, '54
physiology: See also Brain, electroencephalography; Brain, localization of function
action of mephenesin and other interneuron depressants on brain stem, [E. E. King & K. R. Unna] J.Pharmacol.& Exper.Therap. **111:**293-301, July '54
adenosinetriphosphatase, electrolytes and oxygen uptake rates of human normal and epileptogenic cortex, [H. M. Pappius & K. A. C. Elliott] Canad. J.Biochem.& Physiol. **32:**484-490, Sept. '54
after-discharges by electric stimulation of Ammon's horn in man, [P. Passouant, C. Gros, J. Cadilhac & B. Vlahovitch] Rev.neurol. **90:**265-274, '54 F
Ammon's horn, [G. Ule] Fortschr.Neurol.,Psychiat. **22:**510-530, Nov. '54 G
ammonia-formation systems in brain tissue, [Y. Tsukada & G. Takagaki] Nature, London **173:**1138-1139, June 12, '54
applied electrical pulses and ammonia and acetylcholine of isolated cerebral cortex slices, [E. V. Rowsell] Biochem.J. **57:**666-673, Aug. '54
are serum proteins centrally regulated? [H. Ewerbeck & H. Lohmann] Ärztl.Forsch. **8:**I/391-I/393, Sept. 10, '54 G
behavior of cats after intraventricular injections of eserine (physostigmine) and DFP (diisopropyl fluorophosphonate), [W. Feldberg & S. L. Sherwood] J.Physiol. **125:**488-500, Sept. 28, '54
cerebral blood flow and cerebral oxygen consumption during hypothermia, [H. L. Rosomoff & D. A. Holaday] Am.J.Physiol. **179:**85-88, Oct. '54
cerebral circulation and metabolism in hyperthyroidism and myxedema, [W. Sensenbach, L. Madison, S. Eisenberg & L. Ochs] J.Clin.Invest. **33:**1434-1440, Nov. '54
cerebral metabolism in functional states, [A. W. Palladin] Wien.klin.Wchnschr. **66:**473-477, July 9, '54 G
cerebral respiration and anaphylactic shock, [A. Locker & H. Kölbl] Ztschr.ges.exper.Med. **124:**170-175, '54 G
concept of "vegetative neurosis" in light of Pavlov theory of higher nervous activity, [V. M. Mukhin] Zhur.nevropat.i psikhiat. (no. 5) **54:**426-430, '54 R
effect of adrenalectomy, hydrocortisone acetate and desoxycorticosterone acetate (adrenocortical preparations) on brain excitability and electrolyte distribution in mice, [P. S. Timiras, D. M. Woodbury & L. S. Goodman] J.Pharmacol.& Exper. Therap. **112:**80-93, Sept. '54
effect of controlled hypotension on cerebral function and circulation, [J. W. Saunders] Lancet **1:**1156-1158, June 5, '54
effects of intraventricular administration of substance P, [U. S. von Euler & B. Pernow] Nature, London **174:**184, July 24, '54
effects of nicotine on pyruvic oxidase system in brain, [A. R. Fahmy & E. O. Walsh] Biochem.J. **58:**231-236, Oct. '54
effects of strychnine and caffeine on resistance of rat cortex to experimental anoxia, [A. & M. L. Soulairac] J.physiol.,Paris **46:**524-527, '54 F
electric activity of cerebral cortex and mesencephalon during stimulation of cortex, rhinencephalon

BRAIN, physiology--Continued
and diencephalon, [H. Petsche & M. Monnier] Helvet.physiol.et pharmacol.acta **12:**123-136, '54 G
electrical pulses and metabolism of cell-free cerebral preparations, [A. Narayanaswami & H. McIlwain] Biochem.J. **57:**663-666, Aug. '54
electrical response of cortex to corticopetal impulses: comparison of peripheral and contralateral cortical stimulation, [M. Ostow] J.Mt.Sinai Hosp. **21:**226-246, Nov.-Dec. '54
experimental studies of hippocampal crises, [W. T. Liberson & J. Cadilhac] Montpellier méd. **45:**515-542, June '54 F
functional conditions of cerebral blood circulation; metabolic and hemodynamic conditions, [D. Ziziemsky & H. P. Vera] Prensa méd.argent. **41:**1580-1587, June 4, '54 S
functional organization of central nervous system, [W. K. Livingston, F. P. Haugen & J. M. Brookhart] Neurology **4:**485-496, July '54
heparin and thromboplastin, [R. L. MacMillan & K. W. G. Brown] J.Lab.& Clin.Med. **44:**378-386, Sept. '54
hydrolysis of adenosinetriphosphate by brain suspensions, [H. M. Pappius & K. A. C. Elliott] Canad.J.Biochem.& Physiol. **32:**471-483, Sept. '54
hypoglycemia and central nervous system, [H. Rohkrämer] Acta neuroveg. **9:**129-146, '54 G
incorporation of radioactive phosphate into non-nucleotide protein-bound phosphorus fractions of respiring cat brain slices, [M. Findlay, K. P. Strickland & R. J. Rossiter] Canad.J.Biochem.& Physiol. **32:**504-514, Sept. '54
influence of chlorpromazine (phenothiazine derivative) on oxygen consumption of brain sections and brain homogenates, [H. Gänshirt & H. Brilmayer] Arch.internat.pharmacodyn. **98:**467-474, Aug. 1, '54 G
influence of cortex on gastric secretory function in cats, [P. J. Klopper] Acta physiol.et pharmacol. neerl. **3:**420-428, '54
influence of epinephrine on reticular control of cortical and spinal activity, [M. Bonvallet, P. Dell & A. Hugelin] J.physiol.,Paris **46:**262-265, '54 F
influence of functional state of cerebral cortex on adsorptive phagocytic function of reticuloendothelial system and stability of blood colloids in schizophrenia, [V. I. Danilenko] Zhur.nevropat. i psikhiat. (no. 9) **54:**752-757, '54 R
interpretation of symptoms of psychomotor epilepsy in relation to data from rhinencephalic physiology, [H. Gastaut] Presse méd. **62:**1535-1537, Nov. 10, '54 F
interrelations between cerebral cortex and subcortical structures, [F. Bremer] Gaz.méd.port. **7:**127-130, '54 F
mesencephalic system; clinical importance, [J. Rof Carballo] Rev.psiquiat.y psicol.méd. **1:**413-435, April-June '54 S
modification of cerebral rhythm by stimulation of diencephalon and mesencephalon of rat, [H. Caspers & K. Winkel] Arch.ges.Physiol. **259:**334-356, '54 G
narcotics and brain respiration, [J. J. Ghosh & J. H. Quastel] Nature, London **174:**28-31, July 3, '54
neural fractionating and combining system (during amobarbital anesthesia), [R. M. Brickner] A.M.A. Arch.Neurol.& Psychiat. **72:**1-10, July '54
new physiologic data bearing on problems of consciousness, [D. A. Pond] Proc.Roy.Soc.Med. **47:**775-778, Sept. '54
new stereotaxic instrument for use with rat, [E. Stellar & N. P. Krause] Science **120:**664-666, Oct. 22, '54
oxidative metabolism of brain tissue in artificial hibernation produced by phenothiazines, [A. Bernsmeier] Anaesthesist **3:**149-151, Aug. '54 G
photographic registration of movements of eyeballs in various cerebral activities, [F. Morel, J. J. Burgermeister & P. Dick] Schweiz.Arch.Neurol. u.Psychiat. **73:**205-216, '54 F
physiologic aspects of human cerebral cortex, [M. Dolivo] Rev.méd.Suisse Rom. **74:**275-290, May 25, '54 F
physiologic mechanisms for maintenance of waking activity of brain; interaction of reticular formation and cerebral cortex in waking process, [F. Bremer & C. Terzuolo] Arch.internat.physiol. **62:**157-178, May '54 F
primary thrombosis of internal carotid artery; 7 cases with cerebral circulatory and metabolic studies, [L. Ochs, W. Sensenbach & L. Madison] Am.J.Med. **17:**374-382, Sept. '54

BRAIN, physiology--Continued
problems of corticovisceral physiology and pathology, [K. M. Bykov & I. T. Kurtsin] Klin.med. (no. 9) **32:**3-12, '54 R
progressive reduction (spreading depression) of cortical spontaneous activity, [R. Magun & J. Ross] Deutsche Ztschr.Nervenh. **171:**403-415, '54 G
prolonged sleep therapy in psychopathies and in internal diseases; effect of irradiation of nuclei of encephalic base, [G. Epifanio] Minerva med. **2:**903-905, Oct. 13, '54 I
psychoanalytic contribution to study of brain function; frontal lobes, [M. Ostow] Psychoanalyt.Quart. **23:**317-338, July '54
rapid changes in creatine phosphate level in cortex slices, [P. J. Heald] Biochem.J. **57:**673-679, Aug. '54
response of paramedian lobe of cerebellum of cat to various stimuli of afferent somesthetic and cortical origin, [T. Szabo & D. Albe-Fessard] J. physiol., Paris **46:**528-531, '54 F
role of frequency selective reverberatory nets in cerebral function, [J. S. Brady] Electroencephalog.& Clin.Neurophysiol. **6:**473-478, Aug. '54
significance of glia for central carbohydrate metabolism, [R. Friede] Zentralbl.allg.Path. **92:**65-74, June 9, '54 G
single- and multiple-unit analysis of cortical stage of pyramidal tract activation, [H. D. Patton & V. E. Amassian] J.Neurophysiol. **17:**345-363, July '54
structural and functional organization of mammalian cortex; correlation of neurone density with brain size; cortical neurone density in fin whale (Balaenoptera physalus L.) with note on cortical neurone density in Indian elephant, [D. B. Tower] J.Comp.Neurol. **101:**19-51, Aug. '54
studies on permeability; effect of physostigmine on rate of barbital entrance into guinea pig brain slices, [M. E. Greig & M. K. Carter] Arch.Biochem. **52:**175-179, Sept. '54
temporal rhinencephalon and conduct of monkey subjected to bilateral temporal lobectomy, [A. E. Walker, A. F. Thomson & J. D. McQueen] Neuropsiquiatria **4:**1-31, Dec. '53 S
types of higher nervous activity in patients with internal diseases (peptic ulcer and hypertension), [M. V. Chernorutskiy & N. S. Lang-Belonogova] Klin.med. (no. 4) **32:** 3-9, '54 R
pressure in: See Cranium, pressure in
puncture: See Cisterna Magna, puncture
roentgenography: See also other subheads under Brain
absence of ventricular filling during spinal encephalography, [E. M. Klausberger & F. Stieglmayr] Wien.Ztschr.Nervenh. **10:**127-142, '54 G
cisternoencephalography; new technic, [M. Lenzi] Riv.neurol. **24:**298-304, March-April '54 I
clinical, chemical and serologic modifications produced by pneumoencephalogram, [P. Vidal Oliver] An.Casa salud Valdecilla **15:**407-436, July-Aug. '54 S
constitutional-biologic correlations of cranial base and encephalographic findings, [K. H. Schiffer] Ztschr.menschl.Vererb.- u.Konstitutionslehre **32:**345-373, '54 G
cure by air encephalography of diabetes insipidus developing in course of tuberculous meningitis, [P. Kissel & G. Arnould] Rev.neurol. **90:**812-816, '54 F
diagnostic value of pneumoencephalographic image with simultaneous orthogonal projection, [G. Castorina & S. Sassaroli] Riv.neurol. **24:**459-464, May-June '54 I
diencephaloendocrine reaction of gas encephalography, [G. Boudin, J. Barbizet & J. Leprat] Presse méd. **62:**1243-1245, Sept. 22, '54 F
encephalographic diagnosis of inflammatory stenosis of aqueduct; preliminary report, [G. Ruggiero] Rev.neurol. **90:**640-641, '54 F
examination of cisternae, [D. Chastinet & A. Costacurta] Med.cir.farm., pp. 176-205, May '54 P
fractional encephalography in tumors of pontocerebellar angle, [M. Riser, G. Lazorthes, J. Géraud & J. Roulleau] Rev.neurol. **90:**642-644, '54 F
guided encephalography, [G. Geile & G. Udvarhelyi] Zentralbl.Neurochir. **14:**142-150, '54 G
improved technic of ventriculography in ventricular hydrocephalus, [M. Feld] Rev.neurol. **90:**668-672, '54 F
macrocephaly; report of case verified by ventriculography and autopsy, [M. A. Korbin] Bull.Los Angeles Neurol.Soc. **19:**178-185, Sept. '54
morphologic data of pneumoencephalography in course of multiple sclerosis (ventricular dilatation and augmentation of perihemispheric area), [G. Boudin & J. Barbizet] Rev.neurol. **90:**241-244, '54 F
pneumoencephalographic and angiographic examinations in epilepsy, [G. Castorina & P. Severini] Riv.neurol. **24:**561-572, July-Aug. '54 I
pneumoencephalographic examination; comparative study between method with large and that with small quantities of air under roentgenologic control, [G. Castorina] Radiol.med. **40:**833-855, Sept. '54 I
pneumoencephalography in alcoholic, [Pierson & Kircher] Rev.neurol. **90:**673-676, '54 F
pneumoencephalography in pediatric department; review of 214 cases with special reference to brain atrophy, [J. Vesterdal, K. E. Foght-Nielsen & G. Thomsen] Acta paediat. **43:**120-135, '54
roentgenologic examinations in cerebral neurosurgery, [M. David & others] Rev.neurol. **90:**434-598; 629-640, '54 F
stereotaxic explorations, [J. Talairach] Rev.neurol. **90:**566-584, '54 F
sclerosis: See Sclerosis
softening: See Brain, pathology
surgery: See also Aneurysm, cerebral; Hydrocephalus, therapy; other subheads under Brain; etc.
adjustment levels following transorbital lobotomy, [E. E. Mueller] Dis.Nerv.System **15:**167-173, June '54
advantages of intracerebral injections of medicinal substances as compared with mutilating interventions and novocain (procaine hydrochloride) infiltrations of brain, [P. Abély & P. Guyot] Presse méd. **62:**1475-1478, Oct. 30, '54 F
advantages of trimethaphan (thiophanium derivative) as hypotensive agent in neurosurgery, [E. Woringer, J. Baumgartner & A. Soetens] Rev.neurol. **90:**616-619, '54 F
anesthesia and postoperative care, [F. Loew] Anaesthesist **3:**145-148, Aug. '54 G
anesthesia for neurosurgical procedures, [J. E. Osborn] J.A.M.A. **156:**589-591, Oct. 9, '54
anesthesia in neurosurgery, [P. Wertheimer, Labry & Martin] Rev.neurol. **90:**602-605, '54 F
anesthesia in neurosurgery, [E. Woringer] Rev.neurol. **90:**381-433, '54 F
applications of psychosurgery in treatment of dyskinesias; myoclonus epilepsy with continuous rhythmic clonus of upper extremities; case, [S. Daum, J. F. Foncin & J. Le Beau] Rev.neurol. **90:**114-122, '54 F
artificial hibernation in neurosurgery, [P. Röttgen] Zentralbl.Neurochir. **14:**211-224, '54 G
artificial hibernation; possibilities in neurosurgery, [F. R. Perino] Prensa méd.argent. **41:**2367-2378, Aug. 13, '54 S
cerebral intravascular pressure in chemically induced hypotension, [B. Woodhall & others] A.M.A. Arch.Surg. **69:**496-499, Oct. '54
choice of anesthesia, [A. Masseboeuf, Lebascle & Teilhaud] Rev.neurol. **90:**621-625, '54 F
clinical experiences with potentiated anesthesia (artificial hibernation), [A. Schürholz] Anaesthesist **3:**158-159, Aug. '54 G
clinical manifestations of temporal lobe epilepsy; recognition in relation to surgical treatment, [M. A. Falconer] Brit.M.J. **2:**939-944, Oct. 23, '54
controlled hypotension in neurosurgery; multiplicity of procedures; importance of venous hypotension, [G. Lazorthes & L. Campan] Rev.neurol. **90:**611-614, '54 F
controlled respiration during anesthesia, [M. Hanquet] Rev.neurol. **90:** 620-621, '54 F
controlled transorbital leukotomy, [W. A. Nosik] J. Neurosurg. **11:**458-462, Sept. '54
denial as complex process in post-lobotomy, [O. Legault] Psychiatry **17:**153-161, May '54
effect of "pharmacologic hibernation" on serum protein changes following operations, [C. Schmidt & H. Matiar] Deutsche Ztschr.Nervenh. **171:**507-524, '54 G
effects of lobotomy on neurovegetative regulation, [G. Gomirato, R. Scarzella, E. Geuna & F. Bertini] Arch.sc.med. **97:**493-522, June '54 I
effects of prefrontal lobotomy on patients with severe chronic schizophrenia, [R. L. Jenkins, J. Q. Holsopple & M. Lorr] Am.J.Psychiat. **111:**84-90, Aug. '54
electric convulsive therapy following prefrontal lobotomy, [E. B. Kris] Psychiat.Quart. **28:**424-427, July '54
electroencephalographic and clinical observations

BRAIN, surgery--Continued
following temporal lobe resection for epilepsy; case, [J. Kugler] Wien.Ztschr.Nervenh. **9**:469-480, '54 G
electroencephalographic and therapeutic results in so-called temporal epilepsy; 21 cases, [H. Krayenbühl, R. Hess & G. Weber] Zentralbl.Neurochir. **14**:206-211, '54 G
epilepsy with fetishism relieved by temporal lobectomy, [W. Mitchell, M. A. Falconer & D. Hill] Lancet **2**:626-630, Sept. 25, '54
evolution of anesthesiology, [G. Lazorthes & L. Campan] J.Internat.Coll.Surgeons **22**:557-569, Nov. '54
form of living of leukotomized patients, [B. Fernandes] Med.contemp. **72**:413-416, Sept. '54 P
fractional gaseous encephalography in neurosurgical practice, [C. Gros & others] J.radiol.et électrol. **35**:476-478, '54 F
glioblastoma following leukotomy for schizophrenia, [H. Heyck] Monatsschr.Psychiat.u.Neurol. **128**:180-188, Sept. '54 G
hemispherectomy in therapy of epilepsy, [J. Achslogh & L. Ectors] Acta neurol.et psychiat.belg. **54**:457-486, June '54 F
hexamethonium (quaternary ammonium compound) in neurosurgery and in neurology, [B. Guidetti & C. Alvisi] Riv.pat.nerv. **75**:119-143, '54 I
indications and contraindications for potentiated narcosis and artificial hibernation in neurosurgery, [H. P. & R. I. Jensen] Anaesthesist **3**:156-156, Aug. '54 G
indications for artificial hibernation, [K. Huber & H. Kraus] Anaesthesist **3**:153-154, Aug. '54 G
indications for psychosurgery, [R. Verspreeuwen] Acta neurol.et psychiat.belg. **54**:351-358, May '54 F
indications for use of methonium compounds (quaternary ammonium compound) and chlorpromazine (phenothiazine derivative) during surgery and for postoperative complications in neurosurgery, [D. Petit-Dutaillis & G. Guiot] Bull.et mém.Soc.méd. hôp.Paris **70**:494-497, May 14-21, '54 F
infantile hemiplegia treated by total hemispherectomy, [J. H. Lyonnet, J. C. de Arizabalo, A. Pedace & D. Brage] Prensa méd.argent. **41**:1676-1681, June 11, '54 S
influence of amygdalectomy on social behavior in monkeys, [H. E. Rosvold, A. F. Mirsky & K. H. Pribram] J.Comp.& Physiol.Psychol. **47**:173-178, June '54
late results of 50 bilateral leukotomies, [P. Verstraeten] Acta neurol.et psychiat.belg. **54**:368-376, May '54 F
laughing spells in patients, after lobotomy, [H. C. Kramer] J.Nerv.& Mental Dis. **119**:517-522, June '54
legitimacy and indications for psychosurgery, [C. Rouvroy] Acta neurol.et psychiat.belg. **54**:359-366, May '54 F
leukotomy and subcortical lobotomy, [A. Guerra & C. Sacco] Gior.psichiat.e neuropat. **82**:317-335, '54 I
lobotomy in terminal cancer, [W. Freeman] Journal-Lancet **74**:263-265, July '54
macroscopic investigations of 29 brains subjected to frontal leukotomy; clinicopathologic correlations, [N. Eie] Acta psychiat.et neurol.scandinav.(supp. 90) pp. 3-40, '54
measurement and description of spontaneous movements before and after leukotomy, [P. Sainsbury] J.Ment.Sc. **100**:732-741, July '54
mental condition of leukotomized patients, [M. de Medeiros & J. A. Garcia] J.brasil.psiquiat. **3**:227-254, July-Sept. '54 F
metabolism of acetoin (acetylmethylcarbinol); formation and utilization of acetoin and butane-2,3-diol in decerebrated cat, [J. Dawson & R. P. Hullin] Biochem.J. **57**:177-180, June '54
midbrain tractotomy: surgical and clinical report, with observations on ascending and descending tract degeneration, [R. A. Bailey, P. Glees & D. R. Oppenheimer] Monatsschr.Psychiat.u.Neurol. **127**:316-335, June '54
moral problems of leukotomy, [J. J. Barcia Goyanes] Med.espan. **31**:241-249, April '54 S
neurologic findings in patients with hemispherectomy performed because of brain lesions in early childhood, [K. J. Zülch] Zentralbl.Neurochir. **14**:48-63, '54 G
neurosurgical problems in patients with arterial hypertension, [E. Boldrey] Zentralbl.Neurochir. **14**:28-32, '54
neurovisual consequence of occipital lobectomy; electroencephalographic and field of vision study, [A. Strazzi & G. Gaist] Riv.oto-neuro oftal. **29**:393-424, Sept.-Oct. '54 I
obstruction of blood flow from circumscribed cerebral areas as serious postoperative complication, [K. Holub] Wien.Ztschr.Nervenh. **10**:35-42, '54 G
operative technic for cerebral hemispherectomy in treatment of infantile hemiplegia, [W. McKissock] Zentralbl.Neurochir. **14**:42-48, '54
ophthalmoneurologic symptoms in prefrontal leukotomy for schizophrenia, [V. Cavka] Ophthalmologica **128**:15-22, July '54 G
orbital undercutting in treatment of psychoneuroses, depressions and senile emotional states (psychiatric and physiologic results of fractional lobotomy in milder emotional illnesses), [W. B. Scoville] Dis. Nerv.System **15**:324-334, Nov. '54
persisting change in palmar sweating following prefrontal leukotomy, [A. Elithorn, M. F. Piercy & M. A. Crosskey] J.Neurol.Neurosurg.& Psychiat. **17**:196-203, Aug. '54
plastic buttons in cranial cosmetics, [W. B. Cooper & L. F. Levy] Treat.Serv.Bull. **9**:309-310, June '54
prefrontal leukotomy in mental diseases; late results, [E. Cirincione] Cervello **30**:485-495, Nov. 15, '54 I
prefrontal leukotomy; pathophysiology of brain, [C. D. Constantinides & B. Stroussopoulos] Am.J.Psychiat. **111**:196-197, Sept. '54
prefrontal lobotomy and transorbital leukotomy: comparative study of 175 patients, [F. A. Freyhan] Am.J.Psychiat. **111**:22-32, July '54
principles of anesthesia in neurosurgery, [A. R. Hunter] Anaesthesist **3**:140-142, Aug. '54 G
production of focal destructive lesions in central nervous system with ultrasound, [W. J. Fry, W. H. Mosberg, Jr., J. W. Barnard & F. J. Fry] J.Neurosurg. **11**:471-478, Sept. '54
prognosis in transorbital lobotomies relative.to body type, [N. S. Kline, A. M. Tenney, F. S. Dimon & W. M. Lutz] A.M.A.Arch.Neurol.& Psychiat. **72**:565-567, Nov. '54
prognostic criteria for recovery from psychosis following psychosurgery, [C. Landis & V. Hamwi] Psychiat.Quart.(supp.1) **28**:78-83, '54
prognostic factors in 538 transorbital lobotomy cases, [C. L. Jackson & E. G. Jaco] Am.J.Psychiat. **111**:353-357, Nov. '54
psychogogic treatment after neuropsychosurgery (Freeman-Watts operation), [N. Vallejos Meana] Rev.san.mil.argent. **53**:112-116, Jan.-March '54 S
psychologic studies of 7 epileptic hemiparetics before and after hemispherectomy, [A. E. Uecker, L. A. French & D. R. Johnson] A.M.A.Arch.Neurol.& Psychiat. **72**:555-564, Nov. '54
psychosurgery in Logansport State Hospital, [J. A. Hetherington, E. R. Smith, J. A. Larson & J. Ferguson] J.Indiana M.A. **47**:1097-1100, Oct. '54
psychosurgery in older people, [J. L. Pool] J.Am. Geriatrics Soc. **2**:458-466, July '54
psychosurgical methods and respect for human personality, [A. M. Fiamberti] Riforma med. **68**:561-569, May 22, '54 I
psychosurgical temptation, [J. Ley] Acta neurol.et psychiat.belg. **54**:317-330, May '54 F
psychotherapy following lobotomy, [S. Cosyns-Duret] Acta neurol.et psychiat.belg. **54**:378-387, May '54 F
relation of neurosurgery to general practice, [W. T. Spence] Virginia M.Month. **81**:519-523, Nov. '54
results of lobotomy in chronic psychosis, [L. S. Diamond & J. C. Stauffacher] Dis.Nerv.System **15**:282-284, Sept. '54
roentgenologic examinations in cerebral neurosurgery, [M. David & others] Rev.neurol. **90**:434-598; 629-640, '54 F
simple and efficient apparatus for artificial respiration for use in neurosurgery, [S. Thiry & M. Hanquet] Rev.neurol. **90**:625-628, '54 F
stereoencephalotomy; treatment of cystic craniopharyngioma by injection of radioactive P^{32}, [H. T. Wycis & others] Confinia neurol. **14**:193-202, '54
surgical therapy of psychomotor epilepsy, [P. Bailey] Zentralbl.Neurochir. **14**:195-206, '54 G
surgical treatment of mental pain, [W. Freeman] Rocky Mountain M.J. **51**:723-728, Aug. '54
symposium on specific methods of treatment; lobotomy in mental disease--indications and results, [M. Greenblatt & H. C. Solomon] M.Clin.North America **38**:1379-1391, Sept. '54
technic of frontal leukotomy, [G. R. Hoffmann & A. de Haene] Acta neurol.et psychiat.belg. **54**:388-393, May '54 F

BRAIN, surgery--Continued
temporal rhinencephalon and conduct of monkey subjected to bilateral temporal lobectomy, [A. E. Walker, A. F. Thomson & J. D. McQueen] Neuropsiquiatria **4**:1-31, Dec. '53 S
therapy of neurovegetative disorders in neurosurgery of infants, [L. Delbgue, J. Lepintre & M. R. Klein] Rev.neurol. **90**:605-611, '54 F
transorbital leukotomy (Fiamberti type) with reference to psychic capacity, [C. Cavagna] Minerva med. **2**:33-37, July 4, '54 I
unilateral leukotomy, [L. Massion-Verniory & E. Dumont] Acta neurol.et psychiat.belg. **54**:331-350, May '54 F
value and indications for cerebral angiography and electroencephalography in neurosurgery, [J. E. Paillas, J. Bonnal, R. Vigouroux & Mme. Pitot] Rev.neurol. **90**:651-653, '54 F
value of prefrontal novocain (procaine hydrochloride) infiltration as substitute for prefrontal lobotomy, [R. Soupault] Presse méd. **62**:828-829, May 29, '54 F
ventromedial quadrant coagulation (electrocoagulation) in treatment of psychoses and neuroses, [H. D. McIntyre, F. H. Mayfield & A. P. McIntyre] Am. J.Psychiat. **111**:112-120, Aug. '54
West Virginia lobotomy project, [W. Freeman & others] J.A.M.A. **156**:939-943, Nov. 6, '54
working capacity of patients after surgery, [R. Hemmer] Chirurg **25**:241-244, June '54 G
syphilis: See Neurosyphilis
tuberculosis, allergy and atypical diencephalic tuberculosis, [G. Mazet] Semaine hôp.Paris **30**:2939-2945, Aug. 2-6, '54 F
allergy and atypical mesodiencephalic tuberculosis, [G. Mazet] Semaine hôp.Paris **30**:2491-2497, June 14, '54 F; Rev.méd.Suisse Rom. **74**:401-413, July 25, '54 F
anatomicoclinical aspects of tuberculoma; 3 cases, [L. Hernández] Rev.peruana pediat. **12**:26-39, July-Dec. '53 S
confluent cerebral focus of suppurating necrosis; bacteriologic verification during operation; case, [M. David, R. Benda, P. Benda & J. P. Constans] Rev.neurol. **90**:854-856, '54 F
encephalitic manifestations during course of pulmonary tuberculosis, [H. Warembourg & G. Niquet] Presse méd. **62**:1175-1176, Aug. 28, '54 F
focal tuberculosis, [V. Floris & C. Morocutti] Rev. neurol. **90**:809-812, '54 F
multiple cold abscesses in course of pulmonary tuberculosis treated with antibiotics; proof of their tuberculous origin obtained by surgical removal, [R. Benda, M. David, F. Franchel & M. Kahn] Bull. et mém.Soc.méd.hôp.Paris **70**:802-806, June 25-July 9, '54 F
tumors: See also Brain, roentgenography; Cerebellum, tumors; Hypothalamus, tumors; Meninges, tumors; etc.
acute episodes in intracranial tumors, [C. A. Fager] S.Clin.North America **34**:643-654, June '54
anesthesia in operations on children, [H. Wiesebrock] Anaesthesist **3**:149, Aug. '54 G
angioma; case, [J. P. Burke] Am.J.Clin.Path. **24**: 1276-1281, Nov. '54
angioreticulomas; clinical and angiographic study, [V. Floris, P. Severini & G. Castorina] Riv.neurol. **24**:642-658, July-Aug. '54 I
apoplexy-like course of disease in glioblastoma, [H. Rothe] Medizinische pp. 1545-1549, Nov. 13, '54 G
arteriographic image of thrombosis of internal carotid in patient, [R. Pauly] J.méd.Bordeaux **131**: 1106-1109, Oct. '54 F
benign (favorable) types; end results (up to 20 years), with statistics of mortality and useful survival, [G. Horrax] New England J.Med. **250**:981-984, June 10, '54
benign forms of gliomas, [G. Horrax] Lahey Clin.Bull. **9**:2-5, July '54
case of medulloblastoma in child aged 8 1/2 months, [T. Zondek] Ann.paediat. **183**:218-223, Oct. '54
cerebral Hodgkin's disease; case report of Hodgkin's granuloma with cerebral invasion, [S. B. Fein & V. A. Newill] Am.J.Med. **17**:291-294, Aug. '54
cerebrospinal fluid in diagnosis of intracranial tumors, [A. M. Pimenta, O. Lemmi & J. B. dos Reis] Arq.neuro-psiquiat. **12**:205-226, Sept. '54 P
characteristics of psychopathologic manifestations and disorders of unconditioned reflexes in patients with tumors of diencephalic area, [L. P. Razumovskaya-Molukalo] Zhur.nevropat.i psikhiat.(no.6) **54**:537-543, '54 R
circulatory disorders in patients with arteriovenous

BRAIN, tumors--Continued
angioma of brain and glioblastoma multiforme, [H. Gänshirt & W. Schiefer] Deutsche Ztschr.Nervenh. **172**:58-80, '54 G
clinical aspects, differential diagnosis and therapy of tumors of corpora quadrigemina, [H. W. Pia] Deutsche Ztschr.Nervenh. **172**:12-32, '54 G
comparison between encephalography and ventriculography, [M. David, G. Ruggiero & J. Talairach] Acta radiol. **42**:37-42, July '54
congenital neoplasm (hemangiopericytoma) of newborn infant; case with necropsy, [R. J. Peace] Am.J. Clin.Path. **24**:1272-1275, Nov. '54
desoxyribonucleic acid content and cell density in brain and human brain tumors, [I. H. Heller & K. A. C. Elliott] Canad.J.Biochem.& Physiol. **32**:584-592, Sept. '54
diagnosis and neurosurgery in encephalic vascular disorders; aneurysms, angiomas and parenchymatous hematomas, [S. Obrador Alcalde] Rev.clin. espan. **54**:102-108, July 31, '54 S
diagnosis of meningiomas within lateral ventricle of brain, [A. E. Wall] J.Fac.Radiologists **6**:120-122, Oct. '54
diagnosis; value of supplementary tests, [J. A. Chavany, B. Pertuiset, D. Hagenmuller & Mme. Arfel-Capdevielle] Presse méd. **62**:807-809, May 26, '54 F
diagnostic value of bilabyrinthine stimulation with heat test in tumors of mesencephalon and of posterior part of third ventricle, [L. Agostini & G. Castorina] Riv.neurol. **24**:464-472, May-June '54 I
differential diagnosis, [E. Boldrey] California Med. **80**:435-437, June '54
displacement of posterior cerebral artery due to unilateral temporal pressure cone, [H. W. Pia] Zentralbl.Neurochir. **14**:284-285, '54 G
distribution studies on intrathecally injected radioactive colloidal gold in cats: therapeutic implications for medulloblastoma and other tumors with meningeal metastases, [F. D. Fowler, J. C. Gammill & J. Martin] J.Neuropath.& Exper.Neurol. **13**: 435-447, July '54
electroencephalographic and angiographic images in course of cerebral metastases, [J. Bonnal & others] Rev.neurol. **90**:653-656, '54 F
encephalotrigeminal angiomatosis, [E. Duhamel & G. Goetz] Bull.Soc.opht.France,pp. 541-544, Oct. '54 F
epilepsia tarda as early symptom, [A. Verjaal] Nederl.tijdschr.geneesk. **98**:2494-2497, Sept. 4, '54 Du
epilepsy due to tumors, [J. A. Chavany, J. Pecker & D. Hagenmuller] Presse méd. **62**:1460-1463, Oct. 27, '54 F
experimental effects of radioactive colloidal gold in subarachnoid space; clinical application in treating tumors, [F. W. L. Kerr, H. G. Schwartz & W. B. Seaman] A.M.A.Arch.Surg. **69**:694-706, Nov. '54
factors which affect value of carotid angiography in diagnosis of tumor, [E. H. Wood] Am.J.Roentgenol. **71**:952-957, June '54
giant tumor of septum pellucidum with unusually short history, [J. B. Udvarhelyi] Zentralbl.Neurochir. **14**:293-297, '54 G
glioblastoma following leukotomy for schizophrenia, [H. Heyck] Monatsschr.Psychiat.u.Neurol. **128**: 180-188, Sept. '54 G
glioblastoma multiforme, [Y. S. Huang] Arch.jap.Chir. **22**:614-624, Nov. 1, '53 J
hemangioma of midbrain; case, [S. Nishida] Arch.jap. Chir. **23**:261-262, May 1, '54 J
heredity; preliminary report, [G. Koch] Acta genet. med.et gemel. **3**:170-190, May '54 G
in children; glioblastoma multiforme, [M. Salas M.] Bol.méd.Hosp.inf. **11**:365-381, Aug. '54 S
in course of tuberous sclerosis (Bourneville), [J. E. Paillas, J. Pellegrin, R. Vigouroux & G. Serratrice] Presse méd. **62**:1293-1296, Sept. 29, '54 F
isolated fear; temporal lobe aura, [D. Macrae] Neurology **4**:497-505, July '54
melanotic tumors of central nervous system; clinical study of 3 cases, [R. Roca de Viñals, C. Elizalde Armendáriz & A. Coma-Fabrés] Med.clin. **22**:304-311, May '54 S
metastatic and primary intracranial tumors of adult male, [K. M. Earle] J.Neuropath.& Exper.Neurol. **13**:448-454, July '54
metastatic dysgerminoma of central nervous system; case report with review of literature, [F. S. Haddad & G. S. Dugger] J.Neuropath.& Exper.Neurol. **13**:455-461, July '54
morbidity and malignancy of encephalomedullary tumors in relation to biologic cycle of patients, [W.

BRAIN, tumors--Continued
Calvo & J. L. Barcia Salorio] Rev.espan.oto-neuro-oftal. **13**:83-94, March-April '54 S
multiple primary tumors (meningioma and glioblastoma multiforme) compromising central nervous system; surgical removal of meningioma of spinal canal followed 10 years later by development of double glioblastoma multiforme of brain, [C. W. Rand] Bull.Los Angeles Neurol.Soc. **19**:128-134, Sept. '54
multiple primary tumors of nervous system; association of malignant glioma with multiple peripheral neurofibromas (von Recklinghausen's disease), [R. H. McCammon] Bull.Los Angeles Neurol.Soc. **19**:170-173, Sept. '54
new method for testing hearing in temporal lobe tumors; preliminary report, [E. Bocca, C. Calearo & V. Cassinari] Acta oto-laryng. **44**:219-221, '54
occipital ependymoma with extracranial metastases, [L. Maass] J.Neurosurg. **11**:413-421, July '54
pathogenesis of acute course, [A. D. Dinaburg] Zhur. nevropat.i psikhiat.(no.6) **54**: 552-557, '54 R
physiologic mechanisms of compensation in patients, [N. P. Bekhtereva] Zhur.nevropat.i psikhiat.(no.6) **54**:544-547, '54 R
planning clinical trial of radiotherapy for intracranial gliomata, [J. Penman] Proc.Roy.Soc.Med. **47**:677-680, Aug. '54
pneumography, [G. Ruggiero] Rev.neurol. **90**:503-555, '54 F
posterior fossa angiomas; clinical presentation of 9 cases, [V. Logue & G. Monckton] Brain **77**:252-273, June '54
problems in reference to physiopathology, [D. G. Shefer & M. G. Goldelman] Zhur.nevropat.i psikhiat.(no.6) **54**:548-551, '54 R
pseudotumor, [G. D. Zuidema & S. J. Cohen] J.Neurosurg. **11**:433-441, Sept. '54
pseudotumoral serous meningitis with amaurosis of rapid appearance; clinical study of case, [G. Gelli] Riv.clin.pediat. **53**:173-184, Feb. '54 I
psychomotor epilepsy, [D. L. Winfield & C. D. Scheibert] South.M.J. **47**:972-976, Oct. '54
radioactive isotopes in detection, [P. Benda] Rev. neurol. **90**:585-590, '54 F
radioactive phosphorus in management, [R. W. Garrity & L. W. Matthews] Neurology **4**:929-934, Dec. '54
roentgenotherapy of gliomas, [G. Lombardi] Radiol. med. **40**:1088-1105, Nov. '54 I
significance of negative neurosurgical diagnostic studies, [F. A. Martin, J. E. Webster & E. S. Gurdjian] Neurology **4**:902-911, Dec. '54
significance of serial angiography for diagnosis of type, [W. Tönnis & W. Schiefer] Fortschr.Geb. Röntgenstrahlen **81**:616-628, Nov. '54 G
simulation of rhinogenic endocranial complications by tuberculosis of meninges and cerebral tumors, [P. Krahl] Arztl.Wchnschr. **9**:713-716, July 23, '54 G
suprasellar tumor; case, [A. Missaglia & A. Bonifacio] Gior.psichiat.e neuropat. **82**:811-820, '54 I
symptomatology of tumors of brain stem, [N. A. Popov] Zhur.nevropat.i psikhiat.(no.6) **54**:562-566, '54 R
topographic varieties of angiomas, [G. Lazorthes, J. Géraud & J. Roulleau] J.radiol.et electrol. **35**:600-601, '54 F
total left hemispherectomy for malignant glioma, [W. F. Hillier, Jr.] Neurology **4**:718-721, Sept. '54
true precocious puberty due to tumor of third ventricle; clinical study of case, [E. Tosi] Riv.clin. pediat. **53**:502-518, June '54 I
tuberous sclerosis and tumor; anatomicoclinical study, [G. Alema & A. Pansini] Riv.neurol. **24**:133-170, March-April '54 I
tumor and cerebral arteriosclerosis, [T. Lehoczky & M. Halasy] Acta med.Acad.sc.hung. **5**:215-229, '54
tumor and lumbar puncture, [L. G. Lubic & J. T. Marotta] A.M.A.Arch.Neurol.& Psychiat. **72**:568-572, Nov. '54
tumors of brain and spinal cord as they concern general surgeon, [H. J. Svien & A. L. Karavitis] J. Internat.Coll.Surgeons **22**:68-74, July '54
2 rare tumors presenting diagnostic difficulties: ependymoma and papilloma of third ventricle, [S. Thiry] Acta chir.belg. **53**:428-439, April '54 F
type diagnosis and localization of glioblastomas by serial angiography, [W. Grote] Zentralbl.Neurochir. **14**:160-168, '54 G
value of audiogram in central hearing disorders, [F. K. Wildhagen] Arch.Ohren- Nasen- u.Kehlkopfh. **166**:59-66, '54 G

BRAIN, tumors--Continued
venographic clues to localization of intracranial masses, [P. A. Riemenschneider & A. Ecker] Am. J.Roentgenol. **72**:740-753, Nov. '54
venous angioma: cause of cerebral palsy, [S. Rosner] J.Internat.Coll.Surgeons **22**:94-97, July '54
venous angioma treated by electrocautery; case, [S. Rosner] J.Internat.Coll.Surgeons **22**:98-99, July '54
vertebral angiography in tumors of posterior cranial fossa, [P. Niemeyer & F. Pompeu] Arch.Psychiat. **192**:220-233, '54 G
with negative encephalographic and arteriographic findings, [M. Quarti-Trevano & O. Maleci] Gior. psichiat.e neuropat. **82**:839-844, '54 I
ventriculography: See Brain, roentgenography; Brain, tumors
weight, structural and functional organization of mammalian cerebral cortex: correlation of neurone density with brain size; cortical neurone density in fin whale (Balaenoptera physalus L.) with note on cortical neurone density in Indian elephant, [D. B. Tower] J.Comp.Neurol. **101**:19-51, Aug. '54
wounds and injuries: See also Cranium, wounds and injuries; Head, wounds and injuries; etc.
acute mental alterations in cranioencephalic trauma, [M. A. Chicata] Rev.neuro-psiquiat. **17**:40-58, March '54 S
artificial hibernation in hyperthermia following contusion, [H. Bergmann] Anaesthesist **3**:154-155, Aug. '54 G
behavior of blood leukocytes following concussion as contribution to problem of vegetative regulations, [H. Fuss] Arch.klin.Chir. **278**:207-217, '54 G
blood picture changes in closed traumatic lesion, [H. Witter & P. Scholzel] Deutsche Ztschr. Nervenh. **172**:250-258, '54 G
blood sugar curve in acute traumatic brain diseases, [N. P. Jepsen] Nord.med. **52**:1403-1405, Oct. 7, '54 Da
cerebral angiography in encephalocranial trauma, [F. Pompeu, B. e Cunha & W. Mufarej] Med.cir. farm., pp. 125-136, April '54 P
characteristic campimetric recordings in 250 cases of postconcussional syndromes, [C. C. A. Pereyra] Rev.Asoc.méd.argent. **68**:168-171, May 15-30, '54 S
clinical and brain wave patterns of professional boxers, [H. A. Kaplan & J. Browder] J.A.M.A. **156**:1138-1144, Nov. 20, '54
clinical, electroencephalographic, ophthalmologic, otorhinolaryngologic and radiographic study of 400 patients presenting subjective syndrome of brain trauma, [S. Thiry, M. Tinant, J. Wouters & M. Watillon] Acta chir.belg. **53**:517-543, May; 598-633, June '54 F
cranioencephalic injuries, [P. Larghero] An.Fac.med. Montevideo **38**:411-427, '53 S
cranioencephalic traumatism with involvement of orbit, [E. D. Rocca & M. Chávez Izquierdo] Rev. neuro-psiquiat. **16**:452-457, Dec. '53 S
criminality in brain injured with reference to site of injury, [H. P. Hoheisel] Deutsche Ztschr.ges. gerichtl.Med. **43**:59-73, '54 G
dementia pugilistica, with anatomic findings, [W. Brandenburg & J. Hallervorden] Arch.path.Anat. **325**:680-709, '54 G
denial of loss of limb, [E. A. Weinstein, S. Malitz & W. J. Barker] J.Nerv.& Ment.Dis. **120**:27-30, July-Aug. '54
development of psychopathologic personality following injuries, [W. Lindenberg] Arztl.Wchnschr. **9**:802-810, Aug. 20, '54 G
differential diagnosis of concussion and contusion, [H. Lechner & F. L. Jenkner] Confinia neurol. **14**:219-232, '54 G
diparcol (phenothiazine derivative) in therapy of concussion, [F. L. Jenkner] Wien.med.Wchnschr. **104**:546-548, June 26, '54 G
electrically induced sleep in therapy of sequels of trauma, [N. M. Liventsev, V. S. Vozdvizhenskaya & A. F. Strelkova] Zhur.nevropat.i psikhiat.(no.4) **54**:328-335, '54 R
electroencephalographic aspects of late post-traumatic syndromes, [G. C. Lairy-Bounes & J. Benbanasté] Ann.méd.lég. **34**:3-11, Jan.-Feb. '54 F
experimental concussion; relation of physiologic effect to time duration of intracranial pressure increase at impact, [E. S. Gurdjian & others] Neurology **4**:674-681, Sept. '54
experimental studies on traumatic cerebral edema,

BRAIN, wounds and injuries--Continued
[S. Fukuyama] Arch.jap.Chir. **23**:123-131, March 1, '54 J
expert testimony on cataract due to concussion, [J. Sédan & G. Favier] Bull.Soc.opht.France, pp. 381-384, May '54 F
histologic studies of traumatic etiology of so-called internal hemorrhagic pachymeningitis, [W. Krauland] Deutsche Ztschr.ges.gerichtl.Med. **43**:337-369, '54 G
hyperchloremia and hypernatremia after cranial trauma, [A. C. Thomsen] Ugesk.læger **116**:950-952, June 24, '54 Da
influence of scopolamine on electroencephalogram in recent closed lesions, [F. L. Jenkner & H. Lechner] Fortschr.Neurol.,Psychiat. **22**:270-276, June '54 G
late sequels of blunt injuries with special regard to medicolegal aspects, [E. Bay] Monatsschr. Unfallh. **57**:268-276, Sept. '54 G
measures of ability in preacademic group of brain-injured children, [E. B. Paak] Am.J.Ment.Deficiency **59**:220-225, Oct. '54
modification of diuresis and headache in brain concussion by novocain (procaine hydrochloride), [A. Heller] München.med.Wchnschr. **96**:1094-1095, Sept. 17, '54 G
pathogenesis and therapy of postconcussion syndrome; importance of diencephalon in its determination, [D. Brage] Semana méd. **105**:782-795, Oct. 28,'54 S
pathogenesis of infantile cerebral lesions based on clinical and morphologic findings, [K. J. Zülch] Arch.Kinderh. **149**:3-27, '54 G
performance of brain-injured children on Goldstein-Scheerer tests, [V. G. Halpin & R. M. Patterson] Am.J.Ment.Deficiency **59**:91-99, July '54
pneumoencephalographic changes in chronic postconcussion syndrome and nontraumatic cephalalgia, [B. Falk & B. P. Slifverskiöld] Acta psychiat.et neurol.scandinav. **29**:161-171, '54
postconcussion syndrome in compensation and litigation; analysis of 95 cases with electroencephalographic correlations, [P. G. Denker & G. F. Perry] Neurology **4**:912-918, Dec. '54
postconcussion syndrome in otology; 286 cases, [J. C. Muzzio, H. E. L. Querol & L. A. Galli] Rev.san.mil.argent. **53**:15-29, Jan.-March '54 S
problem of so-called post-traumatic central hypertension, [H. Sack & J. F. Koll] Medizinische, pp. 1192-1195, Sept. 4, '54 G
prolonged artificial hibernation for severe cranial trauma; clinical, electroencephalographic and therapeutic studies; 2 cases, [R. Fau, R. Gautier & R. Prunier] Semaine hôp.Paris **30**:3306-3313, Sept. 30, '54 F
severe concussion successfully treated with artificial hibernation; 2 cases, [P. L. Vialard & P. Navarranne] Anesth.et analg. **11**:431-436, June '54 F
somatic and psychic aspects of pathogenesis of post-traumatic syndrome, [E. Skinhøj] Ugesk.læger **116**:1595-1601, Nov. 11, '54 Da
symposium on neurologic surgery; treatment of craniocerebral injuries, [J. P. Evans & R. L. McLaurin] S.Clin.North America **34**:1077-1093, Aug. '54
symposium on total care of surgical patient; management of patients with injuries of skull and brain, [J. E. Adams & H. C. Naffziger] S.Clin.North America **34**:1349-1358, Oct. '54
symposium: rehabilitation of brain-injured, [various authors] Phys.Therapy Rev. **34**:605-625, Dec. '54
tactual perception of form by brain-injured, [A. O. Ross] J.Abnorm.& Social Psychol. **49**:566-572, Oct. '54
therapy of traumatic encephalopathy with intravenous infusion of large doses of sodium chloride, [M. V. Veselova] Zhur.nevropat.i psikhiat.(no.8) **54**: 666-670, '54 R
traumatic epilepsy (temporal and frontal localization), [N. A. Popov] Zhur.nevropat.i psikhiat.(no.7) **54**: 559-563, '54 R
treatment of postcommotional cerebral syndrome a.m. Slifverskiöld, [H. Hertz & B. Strandberg] Acta psychiat.et neurol.scandinav. **29**:113-127,'54
vegetative disorders following concussion; 150 cases of concussion and other accidents, [H. Fuss] Ärztl.Wchnschr. **9**:586-589, June 18, '54 G
vegetative function tests for evaluation of disorders following concussion, [H. P. Jensen] Ärztl.Wchnschr. **9**:800-802, Aug. 20, '54 G
what significance has postural nystagmus in evaluation of post-traumatic injuries? [U. Vogt] Monatsschr.Unfallh. **57**:257-268, Sept. '54 G

BRAINERD, H., UYEYAMA, K., and ERICKSON, E., Anaphylactic reaction to penicillin O, California Med. **81**:34-35, July '54
BRAIS, P., Décès après chimisme gastrique, Union méd.Canada **83**:1106-1109, Oct. '54
BRAITENBERG, V., Sulle strie orizzontali della corteccia cerebrale, Lav.neuropsichiat. **13**:398-409, Dec. '53
BRALEY, A. E.: See OSTLER, H. B., jt. auth.
von BRAMANN, FRITZ GUSTAV (1854-1913)
centenary of birth, [A. Stieda] Chirurg **25**:432, Sept. '54 G; München.med.Wchnschr. **96**:1194, Oct. 8, '54 G
BRAMBELL, F. W. R.: See BATTY, I., jt. auth.
BRAME, D. D.: See PARISH, F. M., jt. auth.
BRAME, R. A.: See PULASKI, E. J., jt. auth.
BRAMERIE, R.: See PORTMANN, M., jt. auth.
BRAMEZZA, M.: See CARNIELLI, P., jt. auth.
BRAMSON, M.: See SCALETTAR, H. E., jt. auth.
BRAMSTEDT, F., and KRÖGER, G., Rundfilterchromatographische Untersuchungen zum Problem der Substitutionstherapie mit tierischen und pflanzlichen Fermenten, Medizinische, pp. 1216-1219, Sept. 4, '54
See LINDENSCHMIDT, T. O., jt. auth.
BRANCADORO, G., La ibernazione artificiale in chirurgia, Policlinico (sez.chir.) **61**: 171-192, May-June'54
BRANCATO, F. P.: See MILLER, C. D., jt. auth.
BRANCATO, G. J.: See WIENER, A. S., jt. auth.
BRANCH, A., and POWER, E. E., Experiments with dry discs for in vitro antibiotic sensitivity tests, Canad.Serv.M.J. **10**:183-190, Oct. '54
See ROSEN, H. J., jt. auth.
BRANCH, C. H. H., and COLE, N. J., Psychologic factors in allergy, Rocky Mountain M.J. **51**: 693-697, Aug. '54
and REISER, D. E., Personality reactions to uterine functions, GP **10**:39-46, Sept. '54
BRANCHI, P. P., Rilievi morfologici sull'orifizio faringeo della tuba uditiva; nota anatomo-clinica, Oto-rino-laring.ital. **22**:109-117, '54
BRANCHIAL APPARATUS
See also Fistula, branchial
cysts, branchial cyst and lateral cervical fistula, [C. H. Kinder] Brit.J.Surg. **42**:52-56, July '54
branchiogenic nasopharyngeal cysts, [J. N. S. Taylor & R. G. Burwell] J.Laryng.& Otol. **68**:667-679, Oct. '54
tumors, simultaneous occurrence of choroidal sarcoma and branchiogenic sarcoma, [R. Binder] Klin. Monatsbl.Augenh. **125**:103-104, '54 G
BRANCHINI, C., Health education for industrial employees at Hanford Atomic Products Operation, Pub.Health Rep. **69**:883-888, Sept. '54
BRANCIFORTI, S., In tema di fratture da elettroshock: un caso di anchilosi bilaterale di gomito in estensione, Arch.radiol. **3**: 5-14, '54
See ALLARIA, A., jt. auth.
and FRANZ, A., La sindrome di Albright, Chir.org. movimento **39**:355-373, '53
and GOIDANICH, I. F., Sull'omero varo congenito, Minerva ortop. **5**:314-317, July-Aug. '54
and MONTINA, S., Quale'è il destino delle anche osteocondritiche? Minerva ortop. **5**:404-414, Oct. '54
and PRIGNACCHI, V., Le goniliti bilaterali, Chir. org.movimento **39**:479-493, '53
and TETI, L., Rapporti anatomo-radiografici e variazioni goniometriche nel Perthes e nelle osteocondriti post-riduttive, Minerva ortop. **5**: 414-428, Oct. '54
BRANCO, F.: See FONSECA, F., jt. auth.
BRANCO, P. D.: See de BARROS, J. M., jt. auth.
BRAND, G., Eine einfache Methode zur Gewinnung konzentrierter Antigene für die Influenza-Komplementbindungsreaktion, Zentralbl.Bakt.(Abt.1) **161**:337-341, '54
and LIPPELT, H., Zur Herstellung von Antigenen für die Ornithose (Psittakose)-Komplementbindungsreaktion, Ztschr.Hyg. **140**:173-179, '54
and MÜLLER, F., Vergleichende Untersuchungen zur Herstellung von Antigenen für die Influenza-Komplementbindungsreaktion, Ztschr.Hyg. **139**: 421-432, '54
BRAND, I., Contribution to data on vascular lesions in glaucoma, Ophthalmologica **128**:281-287, Nov. '54
KADAS, L., and ARATO, L., Ein Beitrag zur allgemeinen Pathologie der gefässähnlichen Streifen am Augenhintergrund, Klin.Monatsbl.Augenh. **125**:400-408, '54
BRAND, M., Medical service program of Sidney Hillman Health Center of New York, A.M.A.Arch.Indust. Hyg. **10**:235-247, Sept. '54

BRANDALEONE, H., Women in industry, Compens.Med. 6:18-20, June-Aug. '54
See **FRIEDMAN, G. J., jt. auth.**
BRANDAO, C. de S.: See VELLOSO, G. D., jt. auth.
BRANDAO, M. do C.: See TRINCAO, C., jt. auth.
BRANDENBERGER, H., Oxidation of uric acid to oxonic acid (allantoxanic acid) and its application in tracer studies of uric acid biosynthesis, Biochim. et biophys.acta 15:108-116, Sept. '54
BRANDENBURG, R. O., Liver biopsy: necropsy study, Minnesota Med. 37:644-649, Sept. '54
and **EDWARDS, J. E.**, Cardiac clinics; cardiac sarcoma: report of case and comparison with case of metastatic carcinoma of pericardium, Proc. Staff Meet.Mayo Clin. 29:437-446, Aug. 11, '54
BRANDENBURG, W., and HALLERVORDEN, J., Demen-tia pugilistica mit anatomischem Befund, Arch. path.Anat. 325:680-709, '54
and **MAURER, H. J.**, Zur Entstehung der Hirngewebsschädigung durch Röntgenstrahlen, Strahlentherapie 95:432-439, '54
See **OBRECHT, V., jt. auth.**
BRANDES, W. W., CAHAN, A., and JACK, J. A., Incompatible transfusion caused by anti-S, J.A.M.A. 156:836-837, Oct. 30, '54
BRANDFONBRENER, M., and EISENBERG, H., Aortic electrokymogram in normal subjects and patients with syphilitic aortic insufficiency, Am.Heart J. 48:54-65, July '54
BRANDI, C. M. W., CABIB, E., and PRADO, J. L., Identificação cromatográfica de adrenalina e arterenol na adrenal de ofídios, Mem.Inst.Butantan (no.2) 25:35-38, '53
BRANDIS, H., and MAURER, H., Über die Beziehungen zwischen Phagentyp und Xyloseverhalten bei Typhusstämmen. Ztschr.Hyg. 140:138-143, '54
See **SCHLOSSBERGER, H., jt. auth.**
von BRANDIS, H. J., Praktische und rechtliche Richtlinien zur passiven Tetanusschutzimpfung, Medizinische, pp. 1187-1192, Sept. 4, '54
BRANDL, K., and PICHA, E., Ueber Untersuchungen und Behandlung von Kolpitiden, Wien.klin.Wchnschr. 66:546-548, Aug. 6, '54
See **GRÜNBERGER, V., jt. auth.**
BRANDLIN, F. R.: See LEVY, M. N., jt. auth.
BRANDON, A., Primary and secondary shock, Geneesk. gids 32:327-336, Aug. 19, '54 Du
BRANDON, F. B.: See WUNDER, C. C., jt. auth.
BRANDON, W. H., Milk of calcium bile, Mississippi Doctor 32:58, July '54
BRANDS, K.: See SCHERER, E., jt. auth.
BRANDSTEIN, L.: See CSILLAG, A., jt. auth.
BRANDSTETTER, F., and SCHÜLLER, E., Hämodynamik der Niere in der normalen und pathologischen Schwangerschaft, Zentralbl.Gynäk. 76:161-171, '54
Einfluss der graviditätsbedingten Ureteratonie auf die Clearanceuntersuchung, Zentralbl.Gynäk. 76: 171-181, '54
Nierenclearance in der normalen Schwangerschaft, Zentralbl.Gynäk. 76:181-190, '54
BRANDSTETTER, L., Die Funktion des Ohres nach Radikaloperation wegen Cholesteatomeiterung mit Labyrinthfistel, Ztschr.Laryng.Rhin.Otol. 33: 330-349, June '54
BRANDSTRUP, E., JØRGENSEN, G., and PEDERSEN, J., Diabetes and pregnancy; strict control of diabetes and conservative obstetric management, Danish M.Bull. 1:125-129, Oct. '54
BRANDT, F. A., and LLOYD, D. L., Differential staining for M. tuberculosis and M. leprae; modification of Ziehl-Neelsen stain, Lab.Invest. 3: 296-302, July-Aug. '54
BRANDT, I., and WINTER, H., Zur Hochdruckbehandlung mit Hydergin, Ärztl.Wchnschr. 9: 724-730, July 30, '54
BRANDT, R. L.: See HODGSON, P. E., jt. auth.
BRANDT, S.: See BJERGLUND, R., jt. auth.
BRANDT, W., Fetal circulation and development of prime movers of right atrioventricular ring in human heart, Acta anat. 22:216-227, '54
BRANDWIJK, A. C.: See TASMAN, A., jt. auth.
BRANES, G. K., and others, Quantitative observations on skeletal muscle undergoing denervation atrophy, Arch.Phys.Med. 35:689-695, Nov. '54
BRANHAM, S. E., and WORMALD, M. F., Use of chick in titration of diphtheria antitoxin, J.Immunol. 72: 478-484, June '54
BOTTLE, G. A., and RIGGS, D. B., Studies with Shigella dysenteriae (Shiga); factors involved in preparation of toxoid, J.Immunol. 73:199-204, Oct. '54
BRANNIN, D. E., and CHRISTENSEN, R. O., Bilateral giant cell tumors of mandible in siblings: report of cases, J.Oral Surg. 12:247-251, July '54
and **SCHOLTE, A. J.**, Craniomandibular fixation appliance, Oral Surg. 7:842-847, Aug. '54
BRANSBY, E. R., and FOTHERGILL, J. E., Diets of young children, Brit.J.Nutrition 8:195-204, '54
BRANT, C. H., Erythroderma desquamativa; 2 cases in same family, J.Pediat. 45:471-473, Oct. '54
BRANT, D. J.: See CRAM, R. W., jt. auth.
BRANT, E. E.: See SHERMAN, R. S., jt. auth.
BRANTIGAN, O. C.: See FARAINO, F. A., jt. auth.
See **HADIDIAN, C. Y., jt. auth.**
BRANTNER, J.: See JONES, H. W., JR., jt. auth.
BRANTNER, K., Zur Röntgendiagnose der ileokolischen Darminvagination, Fortschr.Geb.Röntgenstrahlen 81:474-479, Oct. '54
BRANWOOD, A. W., Primary pulmonary hypertension; report of 3 cases, Edinburgh M.J. 61: 332-341, Oct. '54
and **ROBERTSON, R. F.**, Gastro-duodenal haemorrhage in elderly, Edinburgh M.J. 61:305-310, Sept. '54
BRAS, G., JELLIFFE, D. B., and STUART, K. L., Endophlebitis obliterans hepatica as cause of cirrhosis of liver in children, Nederl.tijdschr. geneesk. 98:2341-2349, Aug. 21, '54 Du
See **JELLIFFE, D. B., jt. auth.**
BRASHEAR, D.: See RIGDON, R. H., jt. auth.
BRASHEAR, E. L., KENNEY, E. T., BUCHMUELLER, A. D., and GILDEA, M. C. L., Community program of mental health education using group discussion methods, Am.J.Orthopsychiat. 24:554-562, July '54
BRASHER, P. H., Clinical and social problems associated with familial intestinal polyposis, A.M.A.Arch. Surg. 69:785-796, Dec. '54
BRASS, K., Zur histologischen Diagnostik der Pilzerkrankungen, Schweiz.med.Wchnschr. 84: 1273-1275, Nov. 6, '54
BRASS, W.: See MOORE, R. A., jt. auth.
BRASSEUR, L.: See LAVENNE, F., jt. auth.
BRASSICA
rape pollen (Brassica napus) allergy; case, [H. Colldahl] Acta allergol. 7:367-389, '54
nigra: See Mustard
BRATLUND, H., and HOLTEN, C., Moniliasis of mucous membranes and lungs as complication of treatment with antibiotics corticotropin and cortisone, Danish M.Bull. 1:79-84, June '54
BRATTSTRÖM, S., Fatal unrecognized respiratory and hemodynamic sequels of tracheostomy and endobronchial aspiration in postoperative and markedly debilitated states, Acta chir.scandinav. 108:170-178, '54
BRAUD, S. M.: See SMITH, F. M., JR., jt. auth.
BRAUDE, A. I., FELTES, J., and BROOKS, M., Differences between activities of mature granulocytes in leukemic and normal blood, J.Clin.Invest. 33: 1036-1046, July '54
BRAUDO, J. L., NADAS, A. S., RUDOLPH, A. M., and NEUHAUSER, E. B. D., Atrial septal defects in children; clinical study with special emphasis on indications for operative repair, Pediatrics 14: 618-631, Dec. '54
See **BECKLAKE, M. R., jt. auth.**
BRAUER, E. W.: See WITTEN, V. H., jt. auth.
BRAUER, LUDOLPH (1865-1951)
life and work, [R. Bochalli] Med.Monatsschr. 8:689-692, Oct. '54 G
BRAUER, W., and FICKE, K. H., Die Tomographie in der Röntgendiagnostik des Bronchialkarzinoms, Fortschr.Geb.Röntgenstrahlen 81:127-130, Aug. '54
BRAUMAN, J., A propos du dosage des barbituriques dans le sang et l'urine, Acta clin.belg. 9:262-271, May-June '54
BRAUN, A. C., and NAF, U., Non-auxinic growth-promoting factor present in crown gall tumor tissue, Proc.Soc.Exper.Biol.& Med. 86:212-214, June '54
BRAUN, F., Zur Balneotherapie der Dysfunktionen der Atmungsorgane im Kindesalter, Arch.phys.Therap. 6:133-134, March-April '54
BRAUN, G., and KORTGE, P., Klinische Erfahrungen über die Leberhydrolysatbehandlung der chronischen Hepatitis und Leberzirrhose, Gastroenterologia 81:300-318, May-June '54
BRAUN, H. (Munich), BERG, S., KESSLER, S., and MAVROIDI, P., Über die Anormomorphogenese bei Bakterien, Med.Monatsschr. 8:446-456, July '54

BRAUN, H. (Würzburg), Atypische Form eines abgesackten Pleuraergusses im vorderen Mediastinum, Arztl.Wchnschr. **9**:935-936, Sept. 24, '54

Die Nephrocalcinose, röntgenologischer Beitrag zur Differentialdiagnose der Nierenverkalkungen, Arztl.Wchnschr. **9**:1078-1080, Nov. 5, '54

and FRIK, W., Rippenschädigung nach Röntgenbestrahlung, Strahlentherapie **94**:234-238, '54

See **HARTWEG, H., jt. auth.**

BRAUN, K., MILWIDSKY, H., IZAK, G., and SCHOR, S., Pulmonary hypertension in patent ductus arteriosus relieved by surgery, Angiology **5**:329-338, Aug. '54

BRAUN, O. H., Über die Bedeutung der E. coli-Stämme aus der O-Gruppe 25 für die Säuglingsenteritis, Ztschr.Hyg. **139**:478-488, '54

Über die Systematik der akuten Ernährungsstörungen des Säuglings, München.med.Wchnschr. **96**:942-945, Aug. 20, '54

SEELIGER, H., and WAGNER, N., Agglutininnachweis im Rekonvaleszentenserum von Säuglingen mit infektiöser Colienteritis, Ztschr.Kinderh. **75**: 50-59, '54

SPECHT, H., LÜDERITZ, O., and WESTPHAL, O., Untersuchungen über die Endotoxine aus Dyspepsiecoli - Bakterien, Ztschr.Hyg. **139**:565 - 572, '54

BRAUN, P.: See **KISFALUDY, S., jt. auth.**

BRAUN, W. (Frederick, Md.) and OGLESBY, G., On problem of naturally occurring aberrant strains of Brucella, Proc.Soc.Exper.Biol.& Med. **86**:757-760, Aug.-Sept. '54

See **MIKA, L. A., jt. auth.**

BRAUN, W. (Heidelberg), ALTHOFF, K. H., and TAUGNER, R., Bubble flow meter mit automatischer Registrierung, Arch.exper.Path.u.Pharmakol. **222**:529-532, '54

See **EICHHOLTZ, F., jt. auth.**

BRAUNER, F., and JANKE, R. G., Über die Lichtschutzwirkung konjugiertungesättigter Fettsäuren, Arch. Dermat.u.Syph. **198**:31-36, '54

BRAUN-FALCO, O., Histochemische und morphologische Studien an normaler und pathologisch veränderter Haut, Arch.Dermat.u.Syph. **198**:111-198, '54

See **WEBER, G., jt. auth.**

WEBER, G., and THAESLER, G., Zur Frage des Verhaltens proteingebundener Polysaccharide im Serum bei Dermatosen; Methodik, Arch.Dermat.u.Syph. **198**:585-594, '54

BRAUNGART, D. C., Effect of ultrasonics on permeability of living membrane to Na22, WADC Tech.Rep. 54-228, pp. i-12, June '54

BRAUNSBERG, H., OSBORN, S. B., and STERN, M. I., Determination of oestrogens in body fluids; further observations on fluorimetric estimation of oestrone, oestradiol and oestriol, J.Endocrinol. **11**:177-188, Aug. '54

STERN, M. I., and SWYER, G. I. M., Determination of oestrogens in body fluids; separation of oestrone, oestradiol and oestriol by partition chromatography, J.Endocrinol. **11**:189-196, Aug. '54

BRAUNSTEIN, J.: See **SIMON, D. L., jt. auth.**

BRAUNSTEIN, L.: See **TSENG, H. L., jt. auth.**

BRAUNSTEINER, H., Antileukämische Wirkung von N-Methylformamid, Klin.Wchnschr. **32**:611-612, July 1, '54

and FRIEND, C., Viral hepatitis associated with transplantable mouse leukemia; acute hepatic manifestations following treatment with urethane or methylformamide, J.Exper.Med. **100**: 665-674, Dec. '54

FELLINGER, K., and PAKESCH, F., Structural changes in platelets as observed by electron microscopy, Blood **9**:595-601, June '54

FALKNER, R., NEUMAYER, A., and PAKESCH, F., Makromolekulare Kryoglobulinämie, Klin.Wchnschr. **32**:722-726, Aug. 15, '54

BRAUNWALD, E., and UHR, J. W., Chylothorax, J.Mt. Sinai Hosp. **21**:62-79, July-Aug. '54

See **GORDON, A. J., jt. auth.**

BRAUSIL, B., Diagnostic differences between atypical myeloblasts and lymphoblasts in phase contrast microscope; morphologic study of 32 cases, Acta haemat. **12**:276-281, Oct. '54

BRAUSS, F. W., Über die Verbreitung des Diabetes, Zentralbl.Bakt.(Abt.I) **160**: 350-354, '53

Vergleichende Untersuchungen über den Kläreffekt von Rieselfeld und Tropfkörper und seine Bedeutung für die Beschaffenheit des Vorfluters in hygienisch-epidemiologischer Sicht, Arch.Hyg. **138**:270-277, '54

BRAV, E. A.: See **HARTMANN, E. R., jt. auth.**

BRAVETTA, G., Erfahrungen bei der Behandlung der Urogenitaltuberkulose, Ztschr.Urol. **47**:305-307, '54

and BORGHI, M., Ipertensione arteriosa da causa renale guarita con la nefrectomia, Urologia **21**: 204-213, April 20, '54

BRAVO OLIVA, J., Radiaciones ultravioletas (estudio general y especial de sus acciones germicidas), Rev.san.e hig.pub. **28**:177-246, March-April '54

and PIEDROLA GIL, G., Fluorescencia microscópica; fundamentos, dispositivos y técnicas para obtenerla e indicaciones de su empleo, Med.colon. **24**: 111-132, Aug. '54

See **PIEDROLA GIL, G., jt. auth.**

BRAWNER, D.: See **JOHNSON, C. A., jt. auth.**

BRAY, P. F., ELY, R. S., and KELLEY, V. C., Studies of 17-hydroxycorticosteroids; adrenocortical function in patients with convulsive disorder, A.M. A.Arch.Neurol.& Psychiat. **72**:583-590, Nov. '54

BRAYER, F. T., GLASSER, S. R., and DUFFY, B. J., JR., Effect of x-irradiation on adrenal cortical steroid excretion in urine, Science **120**: 112, July 16, '54

BRAYSHAW, J. R.: See **McKUSICK, V. A., jt. auth.**

BRAYTON, D., and NORRIS, W. J., Intussusception in adults, Am.J.Surg. **88**:32-43, July '54

BRAZEL, E., Zur Technik des Knotens mittels Klemmen, Zentralbl.Gynäk. **76**:1208-1210, '54

BRAZIER, M. A. B.: See **BARLOW, J. S., jt. auth.**

BREA, L. M., Pseudo recidivas de adenomas prostáticos, Rev.argent.urol. **23**:142-143, March-April '54

ANTELO, R. A., and LUCANO, D. A., Cirugía plástica del sistema ureteropiélico, Rev.argent. urol. **23**:119-122, March-April '54

BREAD

chronic toxicity of bread additives to rats, [W. D. Graham, H. Teed & H. C. Grice] J.Pharm.& Pharmacol. **6**:534-545, Aug. '54

further studies on effect of experimentally inoculating canned bread with spores of Clostridium botulinum, [R. O. Wagenaar & G. M. Dack] Food Res. **19**:521-529, Sept.-Oct. '54

hygiene in production, [J. Boyer & M. Tissier] Presse méd. **62**:1341-1342, Oct. 2, '54 F

nutrient additives, [E. H. Hipsley] M.J.Australia **2**: 45-51, July 10, '54

poisoning: See Botulism

BREAKSTONE, G. E., Nasopalatine cyst involving greater portion of palate; report of case, Oral Surg. **7**:1183-1187, Nov. '54

BREANT, P.: See **ALBEAUX-FERNET, M., jt. auth.**

BREAST

effect of adrenal steroids on growth of mammary glands, uteri, thymus and adrenal glands of intact, ovariectomized and estrone (estrogen)- treated ovariectomized mice, [D. S. Flux] J.Endocrinol. **11**:238-254, Oct. '54

effect of estrone (estrogen), progesterone (corpus luteum hormone) and pituitary mammotropin (prolactin) on mammary glands of castrated C3H male mice, [T. A. Daane & W. R. Lyons] Endocrinology **55**:191-199, Aug. '54

abnormalities, carcinoma arising on aberrant mammary lobe at presternal site, [G. Maconi] Riforma med. **68**:589-593, May 29, '54 I

abscess, bacteriologic and clinical study, [C. D. Sawyer & P. H. Walker] Surg.Gynec.& Obst. **99**: 368-372, Sept. '54

puncture in therapy of puerperal mastitis, [R. Hohlbein] Zentralbl.Gynäk. **76**:145-150, '54 G

anatomy and histology, fasciae of breast and axilla, [E. S. Meyers] M.J.Australia **1**:966-967, June 26, '54

atrophy, use of polystan prosthesis in progressive lipodystrophy; preliminary report, [E. Schnohr] Ugesk.læger **116**:1247-1252, Sept. 2, '54 Da

bleeding nipple: See Breast, hemorrhage

cancer: See also Breast, Paget's disease

[J. Benzadón] Rev.méd.Rosario **44**:20-29, Jan.-March '54 S

acute cancer, [V. di Pierro] Neoplasie **5**:51-65, '52 I

adrenalectomy for hormone dependent cancers; breast and prostate; Hunterian lecture, [S. Cade] Ann.Roy.Coll.Surgeons England **15**:71-107, Aug. '54

adrenalectomy in cancer of breast and prostate, [W. P. Greening & M. H. Harmer] Postgrad.M.J. **30**: 566-570, Nov. '54

alkaline phosphatase activity in 4 transplantable mammary carcinomas of mice, [B. Pearson & F. Richardson] Brit.J.Cancer **8**:384-392, June '54

BREAST, cancer--Continued
amputation of breast, [J. Dziadek] Zentralbl.Chir. **79:**1201-1204, '54 G
analysis of human chromosomes; karyotype of mammary carcinoma, [H. Fritz-Niggli] Schweiz. Ztschr.allg.Path. **17:**340-351, '54 G
analysis of results in use of stilbestrol (diethylstilbestrol, estrogen) to prevent recurrence and metastasis in 60 cases; comparison with results in 61 cases in which it was not employed, [H. A. Gamble] Tr.South.S.A.(1953) **65:**130-135,'54
analysis of tissue and body defense reactions during carcinomatous erysipelas developing as metastasis of carcinoma, [G. Burkhardt] Zentralbl.allg. Path. **92:** 291-300, Sept. 30, '54 G
behavior of serocolloid reaction with reference to liver function in patients given radiotherapy, [M. Piazzi & E. Zaffagnini] Arch.radiol. **3:**105-111, '54 I
bilateral adrenalectomy for advanced carcinoma with preliminary observations on effect of liver on metabolism of adrenal cortical steroids, [M. Galante & others] Ann.Surg. **140:** 502-518, Oct. '54
bilateral adrenalectomy in treatment of advanced carcinoma, [J. E. Strode & C. M. Burgess] Surgery **36:**871-883, Nov. '54
bilateral cancer, [W. Trevor] New York J.Med. **54:** 1937-1941, July 1, '54
bilateral cancer, [B. Y. Yovanovitch] Lyon chir. **49:** 409-416, May-June '54 F
biopsies for carcinoma, [H. Stamm & M. Wallerstshauser] Geburtsh.u.Frauenh. **14:**486-492, June '54 G
carcinoma, [C. J. Antonellis] West Virginia M.J. **50:** 178-183, July '54
carcinoma, [V. Faria & C. Scarinci] Hospital, Rio de Janeiro **46:**51-60, July '54 P
carcinoma, [M. W. Miller & E. P. Pendergrass] Am. J.Roentgenol. **72:** 263-270, Aug.; 462-468, Sept.; 942-952, Dec. '54
carcinoma and pregnancy, [S. Skaplnker] South African M.J. **28:**645-648, July 31, '54 .
carcinoma arising on aberrant mammary lobe at presternal site, [G. Maconi] Riforma med. **68:** 589-593, May 29, '54 I
carcinoma; influence of febrile illness on arrested case, [G. Hilton] Lancet **2:**900-901, Oct. 30, '54
carcinoma; 124 cases, [F. Roth] Geburtsh.u.Frauenh. **14:**773-785, Sept. '54 G
carcinoma; surgical follow-up study, [A. K. Boyd, H. T. Enterline & J. G. Donald] Surg.Gynec.& Obst. **99:**9-21, July '54
changes in blood chemistry of patients with disseminated carcinoma during endocrine therapy, [H. Q. Woodard, G. C. Escher & J. H. Farrow] Cancer **7:**744-757, July '54
characteristics of adrenal-dependent cancers, [C. Huggins & T. L. Y. Dao] Ann.Surg. **140:**497-501, Oct. '54
clinical and biologic study of total hypophysectomy for recidivation of epithelioma with metastases, [J. Decourt, J. P. Michard, B. Weil & E. Baulieu] Bull.et mém.Soc.méd.hôp.Paris **70:**699-706, June 11-18, '54 F
clinical experience, therapy and results in 486 cases, [J. A. Jácome Valderrama, J. Jacobo Muñoz & H. Forero Laverde] Rev.colomb.cancerol., pp. 95-127, May '54 S
collective review; cancer and pregnancy or lactation, [E. F. Lewison] Internat.Abstr.Surg. **99:**417-424, '54; in Surg.Gynec.& Obst. Nov. '54
cytologic demonstration of estrogenic function in women with carcinoma, [H. Puder & G. Wolf] Zentralbl.Gynäk. **76:**821-824, '54 G
device for localization and centering during tangential irradiation, [J. Surmont & J. Gest] J. radiol.et électrol. **35:**262-263, '54 F
difficulties in diagnosis in presence of large breast cysts, [T. F. Rose] M.J.Australia **1:**708-710, May 8, '54
diversity of cancers, [P. F. Denoix] Mém.Acad.chir. **80:**532-540, June 2-9, '54 F
effect of acetic acid hydrazide on carcinoma 755 in C57 black mice, [B. L. Freedlander, F. A. French & A. Furst] Proc.Soc.Exper.Biol.& Med. **86:** 788-789, Aug.-Sept. '54
effect of adrenalectomy and oophorectomy in treatment of far advanced carcinoma, [W. F. Roe & C. J. Berne] West.J.Surg. **62:**457-461, Sept. '54
effect of diethylstilbestrol (estrogen) on Walker adenocarcinoma of Mus rattus albinus, [L. Lorenzoni & R. Vescovo] Tumori **40:**307-328, May-June '54 I

BREAST, cancer--Continued
effect of ovariectomy, adrenalectomy and hypophysectomy on growth of spontaneous tumors in mice, [C. Martinez & J. J. Bittner] Proc.Soc.Exper.Biol. & Med. **86:**92-95, May '54
effect of transplanted and spontaneous mouse carcinomas on lymph nodes, [S. Albert, R. M. Johnson & H. Pinkus] Cancer Res. **14:** 710-714, Nov.'54
effect of weight reduction on occurrence of spontaneous tumors in mice, [S. H. Waxler] J.Nat. Cancer Inst. **14:** 1253-1256, June '54
effects of glucocorticoids and mineralocorticoids on dehydrogenase activity of adrenal slices; in vitro experiments with control and tumor-bearing mice, [M. M. Black & F. D. Speer] A.M.A.Arch.Path. **58:**433-442, Nov. '54
endocrine methods of treatment, [C. Huggins] J.Nat. Cancer Inst. **15:**1-26, Aug. '54
endocrine therapy in advanced cancer, [N. Treves] Am.Pract.& Digest Treat. **5:**518-525, July '54
experimental studies on effect of ultrasonic irradiation on transplanted carcinoma in mice, [S. K. Dalgaard] Acta radiol. **41:**457-465, May '54
5 year survival at University of Michigan Hospital, [M. F. Bryant, Jr., I. Lampe & F. A. Coller] Surgery **36:**863-870, Nov. '54
further studies on effects of pituitary growth hormone (STH) on C3H mice bearing transplanted adenocarcinoma, [M. C. Smith & others] Cancer Res. **14:**386-390, June '54
generalized osteofibrosis due to metastasized cancer; unusual clinical, roentgenologic and histologic aspects, [R. di Guglielmo & M. Paoletti] Nuntius radiol. **20:**203-219, March '54 I
histochemical study of peritumoral connective tissue, [O. F. Eguía] An.Inst.med.exper."Angel H. Roffo" **4:**121-138, '52-'53 S
histochemical variations of connective tissue of neoplasms subjected to roentgen therapy; preliminary report, [G. Pisani & A. Romanini] Tumori **40:**169-175, March-April '54 I
histochemical variations of connective tissue of neoplasms subjected to roentgen therapy; mucopolysaccharide fraction, [G. Pisani & A. Romanini] Tumori **40:**410-412, July-Aug. '54 I
histogenesis, [H. Usuda] Gann **45:**218-219, Sept. '54
hormonal therapy; effect of conjugated estrogens (equine) on clinical course and hormonal excretion, [A. Segaloff & others] Cancer **7:**758-763, July '54
hormone therapy of metastases, [M. Zara] Presse méd. **62:**1178-1180, Aug. 28, '54 F
in mice observed in different laboratories and during war period, [J. J. Bittner] J.Nat.Cancer Inst. **15:** 359-366, Oct. '54
in pregnancy and puerperium; 4 cases, [M. L. Pérez, E. M. Baldi & R. E. Gadea] Obst.y ginec.latino-am. **12:**240-245, June '54 S
induction time, [L. Severi] Lav.Ist.anat.e istol.pat. **14:**97-102, '54
is aspiration biopsy dangerous to patient? [G. F. Robbins, J. H. Brothers, III, W. F. Eberhart & S. H. Q. Quan] Cancer **7:**774-778, July '54
is castration for carcinoma justified? [L. Schönbauer & E. Schmidt-Ueberreiter] Wien.klin. Wchnschr. **66:**628-631, Sept. 3, '54 G
is present day radical surgery of carcinoma sufficiently extensive? [F. Rosenauer & F. Loitzenbauer] Wien.med.Wchnschr. **104:**536-538, June 26, '54 G
life-prolonging effect of male sex hormone for metastases of female cancer, [H. Pickl] München. med.Wchnschr. **96:**894-896, July 30, '54 G
McWhirter technic for treatment; appraisal, [V. P. Collins] Texas J.Med. **50:**752-754, Nov. '54
mammary tumors in 020 Amsterdam strain of mice, [O. Mühlbock & T. G. van Rijssel] J.Nat.Cancer Inst. **15:**73-97, Aug. '54
mechanism of action of hormone therapy in carcinoma; prospect of prophylactic use to improve therapeutic results, [A. K. Schmauss] Arch. Geschwulstforsch. **7:**201-242, '54 G
metastatic carcinoma of choroid, [O. Sitchevska] Am.J.Ophth. **37:**873-879, June '54
metastatic carcinoma to eye; effect of endocrine therapy, [D. G. Cogan & T. Kuwabara] A.M.A. Arch.Ophth. **52:**240-249, Aug. '54
metastatic carcinomatosis 17 years after radical mastectomy, [J. Rosenberg, A. G. Davidson & D. M. Grayzel] Am.J.Surg. **88:**580-584, Oct. '54
modern problems of surgical therapy of carcinoma, [M. Bodosi & E. Kelemen, Jr.] Zentralbl.Chir. **79:**785-791, '54 G

BREAST, cancer--Continued
palliative treatment of metastatic cancer, [J. M. Rukes & M. Galante] GP **10**:82-93, Oct. '54
phlebographic study of swollen arm following radical mastectomy, [S. Schorr, A. Hochman & M. Fraenkel] J.Fac.Radiologists **6**:104-108, Oct. '54
preoperative roentgenotherapy; dosage and delay of subsequent operation, [J. Swyngedauw] Cancérologie **1**:38-41, '53 F
problem of bilateral independent carcinoma, [L. W. Guiss] Am.J.Surg. **88**:171-177, July '54
problem of neoplastic heredity in man, [P. Bucalossi, U. Veronesi & A. Pandolfi] Tumori **40**:365-402, July-Aug. '54 I
proliferation of so-called sinus endothelial cells in regional lymph nodes in chronic cystic mastopathy and carcinoma, [L. Gnirs] Ztschr.Krebsforsch. **60**:94-114, '54 G
pulmonary lesions due to roentgenotherapy, [M. Lévy] Presse méd. **62**:895-896, June 9, '54 F
radical mastectomy including homolateral parasternal lymph node chain, [W. Heim & K. Zuschneid] Chirurg **25**:508-511, Nov. '54 G
radical operation, [H. C. Chase] Surg.Gynec.& Obst. **99**:63-73, July '54
radiobiology of C3H mouse carcinoma; effect of immunogenetic factors on radiosensitivity of tumor treated in situ, [A. &. L. Cohen] Brit.J. Cancer **8**:303-312, June '54
radiobiology of C3H mouse carcinoma; increased radiosensitivity in situ of homoplasts attenuated prior to implantation, [A. & L. Cohen] Brit.J. Cancer **8**:313-319, June '54
radiosensitivity and "immunizing" ability of tumors of mice, [A. Goldfeder] Brit.J.Cancer **8**:320-335, June '54
radiotherapy, [A. A. Pujadas] Rev.méd.Rosario **44**: 30-39, Jan.-March '54 S
radium therapy of regional cutaneous and lymphoglandular recurrences and metastases of carcinoma of breast surgically removed; results in 332 cases, 1939-1948, [F. Fossati] Tumori **40**: 217-231, May-June '54 I
rationale and results of simple mastectomy plus radiotherapy in primary cancer, [L. H. Garland] Am.J.Roentgenol. **72**:923-941, Dec. '54
rationale of internal mammary lymph node dissection for carcinoma, [D. M. Glover] A.M.A. Arch.Surg. **69**:393-399, Sept. '54
recent developments in treatment of cancer with and without widespread metastases (including P32), [K. W. Taber] Mississippi Valley M.J. **76**:240-243, Nov. '54
relationship between fibrocystic disease and carcinoma, [J. D. Palmer & S. J. Martin] Canad.M. A.J. **71**:259-261, Sept. '54
relationships of benign lesions to cancer, [A. P. Stout] J.Nat.M.A. **46**:375-381, Nov. '54
results of therapy of carcinoma, [H. R. Treptow] Zentralbl.Chir. **79**:1263-1266, '54 G
review of literature, [M. Merhy] Rev.gynec.e obst. 1:283-288, May '54 P
role of castration in therapy, [A. Dhaluin & M. Verhaeghe] Cancérologie **1**:13-15, '53 F
role of juvenile mastopathy in later development of cancer, [A. Mahnert] Wien.med.Wchnschr. **104**: 730-732, Sept. 4, '54 G
scientific exhibits; regression of cancer (metastatic) after adrenalectomy, [C. Huggins, T. L. Y. Dao, D. M. Bergenstal & J. L. Sommer] A.M.A.Arch. Surg. **69**:904-908, Dec. '54
second statistical report of results, [D. V. Trueblood] West.J.Surg. **62**:571-573, Nov. '54
self-examination; easy method for early diagnosis of cancer, [L. da C. Lima] Rev.brasil.cir. **27**: 571-576, May '54 P
sensitivity of females of C stock to male infection with mammary tumor agent, [J. J. Bittner & M. J. Frantz] Proc.Soc.Exper.Biol.& Med. **86**:698-701, Aug.-Sept. '54
serum phosphohexose isomerase in cancer; as index of tumor growth in metastatic carcinoma, [O. Bodansky] Cancer **7**:1200-1226, Nov. '54
simultaneous bilateral cancer; 2 cases, [J. R. Cullen, F. P. Catanzaro & G. T. O'Conor] Connecticut M. J. **18**:816-819, Oct. '54
statistical report of histopathologic diagnosis in bioptic material in Perugia 1952-1953; ratio of early diagnosis of tumors to development of cancer, [G. Barbieri] Lav.Ist.anat.e istol.pat. **14**:123-134, '54 I
surgery and radiation, [F. W. O'Brien & F. W. O'Brien, Jr.] Radiology **63**:192-199, Aug. '54

BREAST, cancer--Continued
surgery of adrenal cortex, [A. C. Crooke & others] Proc.Roy.Soc.Med. **47**:999-1014, Nov. '54
surgical problem, [G. Labra, F. Fernández, A. Molina & J. Rolle] Cir.ginec.y urol. **7**:208-212, April '54 S
surgical treatment of postmastectomy lymphedema, [R. M. McCormack] Plast.& Reconstruct.Surg. **14**:62-67, July '54
testosterone propionate (androgen) in therapy of carcinoma and recidivations, [W. Evers] Zentralbl.Gynäk. **76**:268-275, '54 G
therapeutic alterations of steroid metabolism in advanced mammary carcinoma; report to Council on Pharmacy and Chemistry, J.A.M.A. **156**:1581, Dec. 25, '54
therapy, [B. Fretheim] Nord.med. **52**:1214-1217, Sept. 2, '54 N
therapy of inoperable carcinoma by means of radium alone, [F. Fossati] Tumori **40**:272-283, May-June '54 I
treatment, [A. C. Meyer & S. S. Smith] A.M.A.Arch. Surg. **69**:707-710, Nov. '54
treatment by tumor extirpation and roentgen therapy instead of radical operation, [S. Mustakallio] J. Fac.Radiologists **6**:23-26, July '54
2 common forms of cancer in women, [F. Papin] J. méd.Bordeaux **131**:1032-1036, Oct. '54 F
value of mammary radiography for problems encountered in surgery for cancer, [J. Kuntzmann & C. M. Gros] J.chir. **70**:481-488, June-July '54 F
cysts, aspiration as diagnostic and therapeutic procedure in cystic disease, [J. H. Johnston, Jr.] Tr. South.S.A.(1953) **65**:122-129, '54
chronic cystic mastopathy; pathogenic study, [A. E. Nogués] Obst.y ginec.latino-am. **12**:79-88, March-April; 146-166, May '54 S
coexistence of "ovarian goiter" and intraglandular epidermoid cyst of breast; heterotopic tumors of genital sphere, [P. Moiroud, H. Bonneau & Deturmeny] Lyon chir. **49**:470-473, May-June '54 F
difficulties in diagnosis of carcinoma in presence of large cysts, [T. F. Rose] M.J.Australia **1**:708-710, May 8, '54
Enterobius vermicularis in suppurating cyst of female breast, [G. H. Cooray, M. Yoganathan & A. S. Dissanaike] Ceylon J.M.Sc. **8**:199-201, April '54
histogenesis and proliferative aspects of pale epithelium in cystic mastitis, [G. Briziarelli] Lav. Ist.anat.e istol.pat. **14**:103-120, '54 I
proliferation of so-called sinus endothelial cells in regional lymph nodes in chronic cystic mastopathy and mammary carcinoma, [L. Gnirs] Ztschr. Krebsforsch. **60**:94-114, '54 G
relationship between fibrocystic disease and carcinoma, [J. D. Palmer & S. J. Martin] Canad.M.A.J. **71**:259-261, Sept. '54
development, growth of mammary duct system in intact and ovariectomized mice of CHI strain, [D. S. Flux] J.Endocrinol. **11**:223-237, Oct. '54
induction of mammary growth in rats (especially castrated) by estrogen and progesterone (corpus luteum hormone), [W. R. Kirkham & C. W. Turner] Proc.Soc.Exper.Biol.& Med. **87**:139-141, Oct. '54
taking contour out of "kurvon"; Bureau of Investigation, J.A.M.A. **156**:1352, Dec. 4, '54
unilateral hypoplasia due to radium irradiation of hemangioma, [W. Rübe] Strahlentherapie **94**:561-565, '54 G
diseases, benign and precancerous lesions; practical management, [R. M. Fleming & R. E. Drosd] South. M.J. **47**:922-928, Oct. '54
benign lesions, [J. L. Carmichael] J.M.A.Alabama **24**:105-112, Nov. '54
benign lesions, [S. Karlin & C. Miller] J.Louisiana M. Soc. **106**:251-255, July '54
in elderly chronic sick, [G. Strenger] Geriatrics **9**: 392-394, Aug. '54
local treatment of benign mastopathies with cortisone (adrenocortical preparation) and sex hormones, [R. Grinberg & others] Prensa méd.argent. **41**:2659-2664, Sept. 10, '54 S
relationships of benign lesions to cancer, [A. P. Stout] J.Nat.M.A. **46**:375-381, Nov. '54
role of juvenile mastopathy in later development of cancer, [A. Mahnert] Wien.med.Wchnschr. **104**: 730-732, Sept. 4, '54 G
use of humalactor, [M. Gunther] Lancet **2**:219-220, July 31, '54
feeding: See Infants, feeding
gangrene, hazards following plastic surgery of breast with special regard to necrosis, [H. Renner] Zentralbl.Chir. **79**:931-934, '54 G

BREAST--Continued
hemorrhage, bleeding breast, [K. Törpisch] Deutsches med.J. **5:**453-457, Aug. 15, '54 G
bleeding breast; review of literature; clinical illustration; anatomicohistologic study of 8 cases, [L. Miselli, P. Zoboli & N. Cortesi] Clinica,Bologna **15:**75-106, '54 I
hypertrophy, analogy of testicular insufficiency in atrophic myotonia and in Klinefelter syndrome, [Gilbert-Dreyfus, M. Zara, J. C. Savoie & P. Lumbroso] Ann.endocrinol. **15:**477-484, '54 F
feminization in adult male with adrenal cortical carcinoma, [W. J. Staubitz & others] New York J.Med. **54:**2565-2572, Sept. 15, '54
gynecomastia and retarded sexual development resulting from long-standing estrogen-secreting adrenal tumor, [R. L. Landau, B. F. Stimmel, E. Humphreys & D. E. Clark] J.Clin.Endocrinol. **14:**1097-1112, Oct. '54
gynecomastia associated with hepatic cirrhosis, [J. Firket & G. Ninane] Ann.endocrinol. **15:**180-184, '54 F
gynecomastia in cardiac patients, [J. Olmer, E. Gascard, M. Mongin & G. Serratrice] Marseille-méd. **91:**491-496, '54 F
gynecomastia in 2 brothers, [D. G. Ferriman] Brit. M.J. **2:**685-686, Sept. 18, '54
gynecomastia; pathogenic aspects, [J. Villiaumey] Presse méd. **62:**1023-1024, July 3, '54 F
hazards following plastic surgery of breast with special regard to necrosis, [H. Renner] Zentralbl. Chir. **79:**931-934, '54 G
homosexuality in patient with gynecomastia and pregnanedioluria; value of hormonal examination in legal medicine, [L. Christiaens, P. Dubrulle & C. Claeys] Ann.méd.leg. **34:**168-170, Aug.-Sept. '54 F
Klinefelter syndrome, [S. de Candia] Policlinico (sez. prat.) **61:**514-518, May 10, '54 I
Klinefelter syndrome: report of autopsy, with particular reference to histology and histochemistry of endocrine glands, [A. S. Burt, L. Reiner, R. B. Cohen & R. C. Sniffen] J.Clin.Endocrinol. **14:**719-728, July '54
local anesthesia for ambulant bilateral mammaplasty, [M. Doroslovac] Zentralbl.Chir. **79:**913-924, '54 G
myoepithelium in gynecomastia, [P. N. Karnauchow] Am.J.Path. **30:**1169-1179, Nov.-Dec. '54
pituitary and mammary gland; clinical study of adiposemegalomastic panhyperpituitarism (Pende type), [G. Giocoli] Arch."E.Maragliano" pat.e clin. **9:**701-730, May-June '54 I
secondary carcinoma of penis with primary site in prostate gland (treated by castration and estrogen therapy causing gynecomastia), [R. R. Espinosa, M. T. Mahoney & E. H. Albano] Am.J.Clin. Path. **24:**1165-1169, Oct. '54
surgical marking for mammaplasty, [M. Glaesmer-Zaff] Zentralbl.Chir. **79:**924-931, '54 G
inflammation, development of puerperal mastitis, [T. Pütz] Med.Monatsschr. **8:**382-385, June '54 G
early therapy of puerperal mastitis with echinacin, [H. G. Priese] Zentralbl.Gynäk. **76:**765-768, '54 G
pathogenesis, prophylaxis and therapy of puerperal mastitis, [H. Rupp] Medizinische,pp. 1147-1151, Aug. 28, '54 G
prophylaxis of nipple fissures and lactational mastitis, [S. B. Rafalkes] Pediatriya (no.3) pp. 48-51, '54 R
spread of streptococcic mastitis in province of Parma, [P. del Monte & E. Scarduelli] Ateneo parmense **25:**240-244, May-Aug. '54 I
therapy and prophylaxis of puerperal mastitis with tyrosolvin (tyrothricin preparation), [L. Neudecker] München.med.Wchnschr. **96:**893-894, July 30,'54 G
lactation: See Lactation
milk: See Infants, feeding; Lactation; Milk, human
Paget's disease, cytologic diagnosis, [U. Veronesi & G. Rabotti] Tumori **40:**204-212, March-April '54 I
prognosis, [B. P. Colcock & S. C. Sommers] S.Clin. North America **34:**773-783, June '54
pathology, adenosis of female breast, [H. Ingleby & J. Gershon-Cohen] Surg.Gynec.& Obst. **99:**199-206, Aug. '54
breast nodule; analysis of 336 consecutive biopsies, [E. Parsons & H. Pisarek] J.Am.M.Women's A. **9:**317-319, Oct. '54
review of lesions, [R. H. Fenstermacher] Mississippi Doctor **32:**166-169, Nov. '54
physiology: See also Lactation
in vitro metabolism of rat mammary gland: respiration, aerobic glycolysis and carbon dioxide production, [C. R. Hoover & C. W. Turner] Endocrinology **54:**666-671, June '54

BREAST, physiology--Continued
relation of glucose oxidation to lipogenesis in mammary tissue (study of incorporation of C14), [P. F. Hirsch, H. Baruch & I. L. Chaikoff] J.Biol.Chem. **210:**785-797, Oct. '54
surgery: See also other subheads under Breast
negative-pressure drainage in radical mastectomy, [G. F. Cassie] Brit.M.J. **2:**452, Aug. 21, '54
surgical correction of insufficiently developed breast, [G. Gillet] Presse méd. **62:**1318-1319, Sept. 29, '54 F
technic of extrafascial radical mastectomy, [H. R. G. Poate] M.J.Australia **1:**967-971, June 26, '54
tuberculosis, roentgenologic study of tuberculous mastitis, [R. Leborgne] Tórax **3:**61-64, March '54 S
tumors, carcinochondrosarcoma; case, [C. W. Fitchett] Surgery **36:**1144-1147, Dec. '54
cystosarcoma phyllodes; 2 cases, [A. Posada Gómez] Arch.cubanos cancerol. **13:**261-267, July-Sept.'54 S
diagnosis and management, [F. C. Helwig] Chicago M.Soc.Bull. **57:**93-98, Aug. 14, '54
ductal adenomas; clinicopathologic considerations, [R. A. Defilippo & E. A. Zarlenga] Prensa méd. argent. **41:**1588-1591, June 4, '54 S
fibroadenoma and cancer; rise of median age in breast cancer, [F. Squartini, G. Lotti & C. Biancifiori] Lav.Ist.anat.e istol.pat. **14:**137-153, '54 I
fibroadenomatosis of male breast in carcinomatous transformation, [G. Ninfo & A. Pipinato] Riv.anat. pat.e onc. **8:**728-737, June '54 I
giant fibroadenoma: cystosarcoma phyllodes, [M. Silverstone] Brit.J.Surg. **41:**606-610, May '54
histochemical variations of connective tissue in neoplasms subjected to roentgentherapy; volumetric variations, [A. Romanini & G. Pisani] Tumori **40:**413-428, July-Aug. '54 I
histogenesis and proliferative aspects of pale epithelium, [G. Briziarelli] Lav.Ist.anat.e istol.pat. **14:**103-120, '54 I
limited power of growth of spontaneous benign tumors in RIIIb mice, [B. D. Pullinger] Brit.J.Cancer **8:**161-162, March '54
liposarcoma; case, [R. L. Breckenridge] Am.J.Clin. Path. **24:**954-956, Aug. '54
malignancy occurring in cystosarcoma phyllodes; case, [D. E. Ross] Am.J.Surg. **88:**243-247,Aug.'54
phyllode tumors of breast, [S. de Luca] Neoplasie **5:**136-145, '52 I
pure adenoma; case, [G. Pontara] Riv.anat.pat.e onc. **8:**738-748, June '54 I
roentgenologic diagnostic studies of normal and pathologic breast, [F. Fugazzola] Radiol.med. **40:**643-652, July '54 I
sarcoma (especially fibrosarcoma); anatomical study of 59 cases, [N. Puente Duany] Arch.cubanos cancerol. **13:**91-187, April-June '54 S
sarcoma; review of literature with report of 14 cases, [L. E. Schottenfeld] Am.J.Surg. **88:**229-242, Aug. '54
sarcoma; 2 cases, [C. M. de Godoy] Arq.cir.clin.e exper. **17:**49-68, March-April '54 P
sclerosing hemangioma, [W. F. Walker] Brit.J.Surg. **41:**603-605, May '54
tumors of lymphoid tissue: lymphosarcoma; case, [M. Oria] Minerva chir. **9:**790-794, Sept. 15, '54 I
BREAST PUMP
use of humalactor, [M. Gunther] Lancet **2:**219-220, July 31, '54
BREATH HOLDING: See Apnea
BREATHNACH, C. S., Air embolism in pneumotherapeutics, Irish J.M.Sc., pp. 403-413, Sept. '54
BREBIS, G. J.: See **ROSTENBERG, A., JR., jt. auth.**
BRECELJ, B., STUCIN, D., and BELIC, I., Preservation and clinical use of cadaveric bone in orthopedic surgery, Acta med.iugoslav. **8:**129-146, '54 Y
BRECHER, G. A., Quantitative studies of binocular fusion, Am.J.Ophth. **38:**134-141, July (pt.2) '54
and HUBAY, C. A., New method for direct recording of cardiac output, Proc.Soc.Exper.Biol.& Med. **86:**464-469, July '54
BRECHET, R., La lepre et ses similitudes avec la tuberculose principalement dans le domaine immunologique et thérapeutique, Rev.méd.Suisse Rom. **74:**385-390, July 25, '54
BRECHIN, D. J. H.: See **DUFF, G. L., jt. auth.**
BRECHT, K., and BOUCKE, H., Eine Methode der fortlaufenden unblutigen Registrierung des Blutdruckes am Menschen, Klin.Wchnschr. **32:**683-687, Aug. 1, '54
and HAGQQVIST, G., Elektromyographische Untersuchungen an Skeletmuskeln. (Ein Beitrag zum Muskeltonusproblem), Ztschr.ges.exper.Med. **124:**106-117, '54

BRECKENRIDGE, C. G., and HOFF, H. E., Reflex respiration, Am.J.Physiol. **178:**521-528, Sept. '54
See **HOFF, H. E., jt. auth.**
BRECKENRIDGE, R. L., Liposarcoma of breast; report of case, Am.J.Clin.Path. **24:**954-956, Aug. '54
WAGERS, A. J., and BALTZELL, W. H., Lethal granuloma of midline facial tissues: granuloma gangraenescens, Ann.Otol.Rhin.& Laryng. **63:**278-295, June '54
BRECY, H.: See DAUSSET, J., jt. auth.
BREDDIN, K., and RÖTTGER, K., Über die Wirkung des antihämophilen Globulins bei der Hämophilie, Klin. Wchnschr. **32:**810-811, Sept. 1, '54
BREDE, H. D.: See WECHSELBERG, K., jt. auth.
BREDEMANN, W., Zur Histopathologie der Thalliumvergiftung im Bereich des Nervensystems, Arch. Psychiat. **192:**393-404, '54
Neurologische Komplikationen und Folgekrankheiten nach Fleckfieber und Wolhynischem Fieber, Ärztl. Wchnschr. **9:**999-1004, Oct. 15, '54
BREDLAND, R., Menopause and its disorders, Nord.med. **52:**1009-1012, July 22, '54 N
BREDNOW, W., Bronchitis und Bronchiektasen, Deutsches med.J. **5:**292-296, June 9, '54
BREED, J. E., Beta-ray therapy, Am.J.Roentgenol. **72:** 114-118, July '54
Epithelioma of buccal mucosa, Am.J.Roentgenol. **72:** 806-812, Nov. '54
and WHEELOCK, M. C., Tumor bed, Mississippi Valley M.J. **76:**232-233, Nov. '54
BREEDIS, C., Regeneration of hair follicles and sebaceous glands from epithelium of scars in rabbit, Cancer Res. **14:**575-579, Sept. '54
and YOUNG, G., Blood supply of neoplasms in liver, Am.J.Path. **30:**969-985, Sept.-Oct. '54
BREHM, H., Kreislaufwirkung der Glutaminsäure, Medizinische,pp. 954-955, July 10, '54
BREHME, T., Zur Pathogenese und Therapie der Säuglingstoxikose zugleich ein Beitrag zur Frage der peroralen Rehydration durch den "Magen-Dauertropf," Kinderärztl.Praxis **22:**99-108, March '54
Altes und Neues über Kinderlähmung, Medizinische, pp. 1337-1343, Oct. 2, '54
and VOLLRATH, F., Die "okkulte" Mastoiditis im Säuglingsalter als Beispiel der Zusammenarbeit von Otologen und Pädiater im Kinderkrankenhaus, Ztschr.Laryng.Rhin.Otol. **33:**321-330, June '54
BREIBART, S., and ENGEL, F. L., Influence of cortisone and insulin on respiratory activity of rat adipose tissue in vitro, Endocrinology **55:**70-76, July '54
BREIDENBACH, A. W.: See CAMBEL, P., jt. auth.
BREIJER, H. B. G., Double infection of erythrocyte with Plasmodium malariae, Nederl.tijdschr.geneesk. **98:**1440-1442, May 22, '54 Du
BREIL, J. F.: See ROUCHY, R., jt. auth.
BREININ, G. M., and DeVOE, A. G., Chelation of calcium with edathamil calcium-disodium in band keratopathy and corneal calcium affections, A.M.A.Arch. Ophth. **52:**846-851, Dec. '54
and GORTZ, H., Carbonic anhydrase inhibitor acetazoleamide (diamox); new approach to therapy of glaucoma, A.M.A.Arch.Ophth. **52:**333-348, Sept. '54
BREISACHER, C. F., and LILLY, M. J., JR., Retrolental fibroplasia; statistical survey of cases from Kanawha County premature center, West Virginia M.J. **50:**253-259, Sept. '54
BREITENBUCHER, R. B.: See DOENGES, J. P., jt. auth.
BREITLÄNDER, K., Mediastinale und pleurale Komplikation nach endo-oesophagealer Operation eines Zenkerschen Divertikels, Arch.Ohren- Nasen- u. Kehlkopfh. **166:**79-90, '54
BREITNER, J., and EICHSTÄDTER, A., Zur Methodik der quantitativ-chemischen Oestrogenbestimmung im Harn, Ärztl.Forsch. **8:**I/457-I/462, Oct. 10, '54
BRELSFORD, H. J.: See HALPERT, B., jt. auth.
BREMEN, A., CARLIER, JAMBE and WOLKAS, Volumineux hépatome kystique d'évolution bénigne, Acta chir.belg. **53:**440-444, April '54
BREMER, F., Considérations sur les interrelations de l'écorce cérébrale et des structures sous-corticales, Gaz.méd.port. **7:**127-130, '54
and TERZUOLO, C., Contribution à l'étude des mécanismes physiologiques du maintien de l'activité vigile du cerveau. Interaction de la formation réticulée et de l'écorce cérébrale dans le processus du réveil, Arch.internat.physiol. **62:**157-178, May '54
BONNET, V., and TERZUOLO, C., Étude électrophysiologique des aires auditives corticales du chat, Arch.internat.physiol. **62:**390-428, Sept. '54
BREMER, K.: See KOENEN, F. W., jt. auth.
BRENDEL, R.: See BEILER, J. M., jt. auth.
See **MARTIN, G. J., jt. auth.**
BRENDEL, W., KOPPERMANN, E., and THAUER, R., Der respiratorische Stoffwechsel in Narkose. (Ein Beitrag zur Frage des Minimalumsatzes), Arch. ges.Physiol. **259:**177-206, '54
Der Kreislauf in Narkose. (Seine Beziehungen zum respiratorischen Stoffwechsel), Arch.ges.Physiol. **259:**357-380, '54
BRENDLER, R., Beiträge zur korrektiven Dermatologie; die operative Behandlung der Lidfalten, Hautarzt **5:**468-470, Oct. '54
BRENEMAN, W. R., Growth of thyroids and adrenals in chick, Endocrinology **55:**54-64, July '54
BRENER, R., Interpersonal relationships in dietetics, J.Am.Dietet.A. **30:**872-875, Sept. '54
BRENES POMALES, A.: See CORDOVA MARQUEZ, R., jt. auth.
BRENEZ, J., Fausses incontinences et symptomatologie paradoxale, J.belge urol. **22:**289-297, April '54
BRENGELMANN, H.: See LERCH, H., jt. auth.
BRENN, H., and RÖCKL, H., Fixes Exanthem durch percutane Resorption von Cignolin, Hautarzt **5:**250-253, June '54
BRENNAN, EDWARD THOMAS: See Obituaries
BRENNAN, J. B., Moulding polythene plastic splints direct to patient; safe and practical method, Lancet **2:**948-951, Nov. 6, '54
BRENNAN, M. C.: See SVENSSON, V. W., jt. auth.
BRENNAN, R. V.: See CARROLL, G., jt. auth.
BRENNECKE, G.: See EGER, W., jt. auth.
BRENNEMANN, JOSEPH (1872-1944)
[S. Gibson] J.Pediat. **45:**739-743, Dec. '54
BRENNER, H., Über die erfolgreiche Behandlung einer seit Jahren therapieresistenten Weichteiltuberkulose, Ztschr.Tuberk. **104:**320-321, '54
BRENNER, L. J.: See ECKER, E. E., jt. auth.
BRENNER TUMOR: See Ovary, tumors
BRENNER-HOLZACH, O., and RAAFLAUB, J., Die Korrelation zwischen der Schwellung isolierter Mitochondrien und dem Abbau der intramitochondrialen Adenosinnucleotide (ATP, ADP, AMP, CoA), Helvet.physiol.et pharmacol.acta **12:**342-252, '54
BRENNHOVD, I. O., and LIED, R. O., Eosinopenia and acute appendicitis, Nord.med. **51:**811-813, June 10, '54 N
BRENTANO, C., Insulinresistenz und Schilddrüse, Acta neuroveg. **9:**302-306, '54
Insulinresistenz als Folge von Insulinüberdosierung und ihre Behandlung mit Thiourazilverbindungen, Ztschr.klin.Med. **152:**371-390, '54
BRES, P.: See FOURNIER, J., jt. auth.
See **Le GAC, P., jt. auth.**
BRESCIA, M. A., and TARTAGLIONE, E. F., Sclerema neonatorum, J.Pediat. **45:**720-723, Dec. '54
BRESLAU, A. M.: See GLASSNER, H. F., jt. auth.
BRESLAW, L.: See RAFSKY, H. A., jt. auth.
BRESLOW, L., Aging and community health programs, J.Gerontol. **9:**224-227, April '54
See **ALLEN, G. L., jt. auth.**
BRESSANI, R., MARCUCCI, E., ROBLES, C. E., and SCRIMSHAW, N. S., Nutritive value of Central American beans; variation in nitrogen, tryptophane and niacin content of 10 Guatemalan black beans (Phaseolus vulgaris, L.), and retention of niacin after cooking, Food Res. **19:**263-268, May-June '54
BRESTKIN, A. P., Pirogov-Pashutin phenomenon and its theoretical basis, Klin.med.(no.3) **32:**70-75, '54 R
BRET, A. J., and BAILLY, H., Ovariectomie subtotale dans les cas de kyste dermoïde bilatéral. L'avenir fonctionnel de l'ovaire restant, Presse méd. **62:**1563-1564, Nov. 13, '54
BRET, P.: See GIRAUD, M., jt. auth.
BRETAGNOLLES (Mme.): See BELZ, jt. auth.
BRETEAU, H., La fièvre jaune en Afrique-Occidentale française; un aspect de la médecine préventive massive, Bull.World Health Organ. **11:**453-481, '54
BRETEY, J.: See NEGRE, L., jt. auth.
BRETON PLANDIURA, M., Un caso de priapismo traumático, Arch.españ.urol. **10:**160-165, '54
BRETTE, R.: See ROCHE, L., jt. auth.
BREU, K., Bei der Volksröntgenuntersuchung geschlossene--später ansteckende Lungentuberkulosen. (Fürsorgerische Beobachtungen), Beitr.Klin. Tuberk. **111:**437-444, '54
BREUER, H.: See DIRSCHERL, W., jt. auth.
BREUSA, M.: See OLLINO, P., jt. auth.
BREVATONAL: See cross reference under Oxydipentonium

BREVOT, G., Un procédé hygiénique de préparation et de distribution des viandes. Les viandes conditionnées sous pellicule transparente. (Viande sous cellophane), Bull.Acad.nat.méd. **138:**318-322, June 22-29, '54

BREWER, D. W., Malignancy of ear, nose and throat in older people, J.Am.Geriatrics Soc. **2:**480-486, July '54

See HOOPLE, G. D., jt. auth.

BREWER, J. H., and McLAUGHLIN, C. B., Device for determining time and temperature of sterilization in autoclave or hot-air oven, Science **120:**501-502, Sept. 24, '54

BREWER, J. I., and MAHER, F. M., Conservatism in endometriosis, Am.J.Obst.& Gynec. **68:**549-558, Aug. '54

BREWIN, E. G., Defibrillation of ventricles in hypothermia, Lancet **2:**369, Aug. 21, '54

BREWIS, E. G., Recent experience of encephalitis in childhood, Brit.M.J. **1:**1298-1302, June 5, '54

BREYER, B., and RADCLIFF, F. J., Adsorptive capacity of serum proteins in renal insufficiency, Australian J.Exper.Biol.& M.Sc. **32:**411-419, June '54

BREZHNEVA, E. S., Changes in functional state of cerebral cortex in hypertensive patients according to electroencephalographic data, Klin.med.(no.9) **32:** 52-57, '54 R

BREZIN, D., and OREN, B. G., Survival following massive resection of small and large bowel; water, electrolyte and blood volume studies, Gastroenterology **26:**895-905, June '54

BREZINA, E., Veränderungen der Leistungsfähigkeit älterer Jahrgänge in Osterreich, Arch.Hyg. **138:** 227-234, '54

BRICAIRE, H., Évolution des conceptions pathogéniques et thérapeutiques de la maladie de Basedow, Hist. méd. **4:**41-55, Oct. '54

See DELTOUR, G., jt. auth.

See de GENNES, L., jt. auth.

BRICAUD, H.: See BROUSTET, P., jt. auth.

BRICHTA, G., and PARZER, O., Die Wirkung des Cortisons auf lymphatische Leukämiezellen, Wien. Ztschr.inn.Med. **35:**218-222, May '54

BRICK, I. B., Infectious hepatitis: clinical course, diagnosis and treatment, M.Ann.District of Columbia **23:**433-438, Aug. '54

See FOSTER, J. J., jt. auth.

See JAHNKE, E. J., JR., jt. auth.

See PALMER, E. D., jt. auth.

BRICKER, E. M., BUTCHER, H. R., and McAFEE, C. A., Late results of bladder substitution with isolated ileal segments, Surg.Gynec.& Obst. **99:**469-482, Oct. '54

BRICKER, N. S.: See PATTON, J. F., jt. auth.

BRICKNER, R. M., Neural fractionating and combining system, A.M.A.Arch.Neurol.& Psychiat. **72:**1-10, July '54

Appetitive behavior and sign stimuli in human life, A. M.A.Arch.Neurol.& Psychiat. **72:**92-107, July '54

BRICOT, R.: See COTTALORDA, J., jt. auth.

BRIDA di PRIO, S.: See BUFFONI, L., jt. auth.

BRIDENBAUGH, L. D.: See MOORE, D. C., jt. auth.

BRIDGE, E. V., Symposium on bronchial and pulmonary disease; present status of chemotherapy of tuberculosis, M.Clin.North America **38:**1167-1176, July '54

Card for indexing clinical data on patients in tuberculosis hospital, Am.Rev.Tuberc. **70:**903-906, Nov. '54

See ALLEN, G. S., jt. auth.

BRIDGERS, W. H., Emergency treatment of head injuries, J.South Carolina M.A. **50:**321-325, Nov. '54

BRIDGMAN, R. M.: See BAKER, B. L., jt. auth.

BRIDGWATER, A. B., Effect of dialysis of urine on uropepsin, J.Lab.& Clin.Med. **44:**644-646, Oct. '54

BRIEGER, H., SEMISCH, C. W., III, STASNEY, J., and PIATNEK, D. A., Industrial antimony poisoning, Indust.Med. **23:**521-523, Dec. '54

BRIEL, R., Seltener zystischer Tumor im Unterbauch, Zentralbl.Chir. **79:**1308-1311, '54

Seltener zystischer Tumor im Unterbauch, Geburtsh. u.Frauenh. **14:**853-855, Sept. '54

BRIEN, C., Les traitements antibiotiques associés en phtisiologie, Semaine hôp.Paris **30:**3001-3002, Aug. 10-14, '54 F

BRIERRE, J. T.: See HUNT, N. S., jt. auth.

BRIGATTI, L.: See FIANDACA, S., jt. auth.

BRIGDEN, W.: See MOUNSEY, P., jt. auth.

BRIGGS, F. N.: See KNOBIL, E., jt. auth.

BRIGGS, G. W., CARLSON, H. A., and HOUSEWORTH, J. H., Superior vena cava obstruction with complete obstruction of right main pulmonary artery, Am. Heart J. **48:**288-292, Aug. '54

BRIGGS, J. D., Surgical treatment of carcinoma of oral cavity, West.J.Surg. **62:**401-404, July '54

See BEAL, J. M., jt. auth.

BRIGGS, J. F., Left heart failure in newborn, Dis.Chest **26:**207-208, Aug. '54

and HOLT, J., Prolonged survival following perforation of interventricular septum as result of myocardial infarction, Am.Heart J. **47:**926-927, June '54

BRIGHT, RICHARD (1789-1858)

contributions of Richard Bright and his associates to renal disease, [N. M. Keith & T. E. Keys] A.M.A. Arch.Int.Med. **94:**5-21, July '54

BRIGHT'S DISEASE: See Nephritis

BRIGHTMAN, I. J., Study of physicians' visits in welfare medical care, New York J.Med. **54:**1809-1813, June 15, '54

BRIGIDO, A. dos S., and GONCALVES, F. T., Apontamentos sobre o estado de nutrição de um grupo de crianças macaenses, An.Inst.med.trop. **10:**1325-1329, Sept. '53

BRIHAYE, J., HASAERTS, R., and LEY, R. A., Aspect anatomo-clinique d'un syndrome vasculaire bulbo-protubérantiel, Acta neurol.et psychiat.belg. **54:** 262-272, April '54

MAGE, J., and VERRIEST, G., Anévrysme traumatique de la carotide interne dans sa portion supra-clinoïdienne, Acta neurol.et psychiat.belg. **54:**411-438, June '54

See MARTIN, P., jt. auth.

BRILL, H.: See KATZ, J., jt. auth.

BRILL, N. Q., Psychiatric evaluation of Kinsey report, California Med. **80:**455-461, June '54

Solving problems of emotional illness, Ment.Hyg. **38:** 594-603, Oct. '54

BRILL-LEDERER ANEMIA: See Anemia, hemolytic

BRILL-SYMMERS DISEASE: See Lymph Nodes, diseases

BRILLI, L.: See BASSI, M., jt. auth.

BRILMAYER, C.: See SCHWALB, H., jt. auth.

BRILMAYER, H.: See GANSHIRT, H., jt. auth.

See TONNIS, W., jt. auth.

BRIMBLECOMBE, R. W., HALKERSTON, I. D. K., and REISS, M., Effect of various ACTH extracts on gonads, J.Endocrinol. **10:**291-301, June '54

BRIN, M., OLSON, R. E., and STARE, F. J., Metabolism of cardiac muscle; pyridoxine deficiency, J.Biol. Chem. **210:**435-444, Sept. '54

BRINBERG, L.: See MASTER, A. M., jt. auth.

BRINCKMANN, U., Über die Beeinflussung der zentralen Hyperthermie durch intravenöse Pyramidonbehandlung, Zentralbl.Chir. **79:**1064-1068, '54

BRIND, S. H.: See LEVY, M. N., jt. auth.

BRINDLEY, G. S., Summation areas of human colour-receptive mechanisms at increment threshold, J. Physiol. **124:**400-408, May 28, '54

BRINDLEY, G. V., JR., Scientific exhibits; bronchogenic carcinoma simulating benign pulmonary diseases, A.M.A.Arch.Surg. **69:**740-745, Nov. '54

BRINEGAR, W. C.: See GINZBERG, R., jt. auth.

BRINGAZE, J. E.: See BAER, H., jt. auth.

BRINGMANN, G., Elektronenmikroskopische Befunde zur Rückwandlung von L-Formen des B. proteus zu Normalformen, Zentralbl.Bakt.(Abt.1) **160:**507-511, '54

Die Wirkung von Chlor auf Sporen und vegetative Zellen von B. subtilis, Ztschr.Hyg. **139:**510-512, '54

See HOLZ, J., jt. auth.

BRINI, A., Exophtalmie maligne endocrinienne. Son traitement par la cortisone, Bull.Soc.opht.France, pp. 519-524, Oct. '54

and LEVY, R., Maladie de Kahler à localisation orbitaire, Bull.Soc.opht.France, pp. 530-532, Oct. '54

BRINK, A. J., and BARNARD, P. J., Syphilitic aneurysm of left ventricle of heart with calcification and ossification, South African M.J. **28:**476-480, June 5, '54

BRINK, F., Role of calcium ions in neural processes, Pharmacol.Rev. **6:**243-298, Sept. '54

BRINK, G. C., Tuberculosis in Ontario, Canad.J.Pub. Health **45:**195-201, May '54

BRINKHOUS, K. M., Plasma antihemophilic factor; biological and clinical aspects, Sang **25:**738-741, '54

See GRAHAM, J. B., jt. auth.

BRINKMANN, H. E., Isolierte Rechtsendokarditis bei Virusgrippe, Ztschr.klin.Med. **152:**391-397, '54

BRINKMANN, W., Ein Beitrag zur Indikationsstellung kindlicher, Hydronephrosen, Ztschr.Urol. **47:**399-405, '54

BRINTON, C. C., JR.: See WUNDER, C. C., jt. auth.

BRINTON, D., Selection of students in United Kingdom, Brit.M.J. **2:**483-485, Aug. 28, '54

BRION, S.: See DELAY, J., jt. auth.

BRIONES, T. N., and EDEJER, L., Examination for presence of food poisoning staphylococci in cooked foods sold in public eating places, J.Philippine M. A. **30:**181-184, April '54
BRIQUEL, P.: See SIMONIN, P., jt. auth.
BRIQUET, R., JR., O fator genético na teratogênese, An. brasil.ginec. **38:**143-164, Sept. '54
BRIQUET, RAUL CARLOS: See Obituaries
BRISARD, P.: See HUC, G., jt. auth.
BRISCOE, C. C., Routine exploration of uterus for retained secundines, Obst.& Gynec. **4:**375-379, Oct. '54
BRISCOE, S., and BURN, J. H., Formation of acetylcholine-like substance by isolated rabbit heart, J. Physiol. **126:**181-190, Oct. 28, '54
BRISCOE, W. A., FORSTER, R. E., and COMROE, J. H., JR., Alveolar ventilation at very low tidal volumes, J.Appl.Physiol. **7:**27-30, July '54
BRISENO CASTREJON, B., Alteraciones prehipofisarias producidas por la suprarrenalectomía bilateral en ratas parabiosadas; estudio estadístico y estructural, Gac.méd.México **84:**139-158, March-April '54
BRISKAS, S., POLONOVSKI, J., and REBEYROTTE, P., Sur l'action hypolipémiante d'un facteur pancréatique lipocalque chez le rat normal et surrénalectomisé, J.physiol.,Paris **46:**269-271, '54
BRISOU, J., and PREVOT, A. R., Etudes de systématique bactérienne; révision des espèces réunies dans le genre Achromobacter, Ann.Inst.Pasteur **86:**722-728, June '54
See **MOUSTARDIER, G., jt. auth.**
BRISTOL, L. J.: See MITCHELL, R. S., jt. auth.
BRITISH PAEDIATRIC ASSOCIATION: See Pediatrics
de **BRITO, A. A.: See de ALMEIDA, E. B., jt. auth.**
BRITO, G. da R.: See CORREA, A., jt. auth.
de **BRITO, T.,** Sôbre uma forma rara de aneurisma cardíaco, por vêzes simulando moléstia mitral, Rev. Hosp.clín. **9:**101-117, March-April '54
BRITO e CUNHA: See Cunha, J. L. B. e
BRITT, L. P., Physical therapy in office practice, J. Tennessee M.A. **47:**239-242, June '54
BRITT, R. G.: See SLESSER, B. V., jt. auth.
BRITTAIN, HERBERT ALFRED: See Obituaries
BRITTON, J. H., and BRITTON, J. O., Work and retirement for older university alumni, J.Gerontol. **9:** 468-474, Oct. '54
BRITTON, J. O.: See BRITTON, J. H., jt. auth.
BRIZIARELLI, G. (Marburg): See JUNG, H. P., jt. auth.
BRIZIARELLI, G. (Perugia), L'istogenesi e gli aspetti proliferativi degli epiteli pallidi della mammella, Lav.Ist.anat.e istol.pat. **14:**103-120, '54
and **MASDEA, E.,** Per l'anatomia patologica delle alterazioni di prima formazione; aorta destra rudimentale persistente (secundo la teoria di Alexander Spitzer, 1923), Lav.Ist.anat.e istol.pat. **14:**155-162, '54
Adenocarcinoma primitivo della prima porzione del duodeno, Lav.Ist.anat.e istol.pat. **14:**167-170, '54
BRIZZEE, K. R., Comparison of cell structure in area postrema, supraoptic crest, and intercolumnar tubercle with notes on neurohypophysis and pineal body in cat, J.Comp.Neurol. **100:**699-715, June '54
BROAD LIGAMENT
hematoma secondary to rupture of uterine vessels as cause of maternal death (case), [J. Fuentes, Jr.] J.Philippine M.A. **30:**401-406, Aug. '54
BROADBENT, J. C., and WOOD, E. H., Indicator-dilution curves in acyanotic congenital heart disease, Circulation **9:**890-902, June '54
BROADBENT, T. R., Mandibular condyle fractures; method of naso-mandibular fixation in children and edentulous adults, Plast.& Reconstruct.Surg. **14:**148-156, Aug. '54
Applications of immobilization of mandible by naso-mandibular wiring, Am.J.Surg. **88:**854-857, Dec. '54
BROADMAN, J., Local therapy of chronic non-rheumatoid arthritis and rheumatism, J.M.Soc.New Jersey **51:**320-323, July '54
BROBEIL, A., HÄRTER, O., HERRMANN, E., and KRAMER, K., Vergleichende Untersuchung über das Arteriogramm der Hirngefässe und der Gehirndurchblutung beim Menschen nach Kety und Schmidt, Klin.Wchnschr. **32:**1030-1036, Nov. 15, '54
BROCARD, H., and LAPLANCHE, C., Les pneumonies atypiques à rickettsies, Rev.prat. **4:**1463-1469, June 1, '54
CHOFFEL, C., VANNIER, R., and SOLIGNAC, P., Les adénopathies médiastinales cryptogénétiques et leurs rapports avec la maladie de Besnier-Boeck-Schaumann, Bull.et mém.Soc.méd.hôp.Paris **70:**453-462, April 30-May 7, '54
BROCARD, H.--Continued
and others, La période préclinique du cancer bronchique, Bull.et mém.Soc.méd.hôp.Paris **70:**447-452, April 30-May 7, '54
BROCCOLI
palatability and ascorbic acid content of broccoli frozen under different conditions, [P. Paul & M. Ferley] Food Res. **19:**272-275, May-June '54
BROCK, J. F., Rehabilitation: medical aspects with special reference to rehabilitation by feeding, South African M.J. **28:**719-722, Aug. 21, '54
See **HANSEN, J. D. L., jt. auth.**
BROCK, N., and DRUCKREY, H., Zur pharmakologischen Charakterisierung vegetativer Pharmaka am Gewebsstoffwechsel der Speicheldrüse; Spasmolytica und "Ganglienblocker," Arch.exper.Path.u.Pharmakol. **223:**314-331, '54
and LORENZ, D., Über die antagonistische Wirkung von Jodverbindungen und Methylthiourazil unter besonderer Berücksichtigung der Hemmung des Thiourazilkropfes, Arch.internat.pharmacodyn. **98:**1-44, May 1, '54
Zur Frage der Sensibilisierung des Uterus gegen Oxytocin unter besonderer Berücksichtigung von Melanophorenhormon und Strychninsäure; zur Methodik quantitativer Untersuchungen am isolierten Meerschweinchenuterus, Arzneimittel-Forsch. **4:**540-544, Sept. '54
KOTTMEIER, J., LORENZ, D., and VEIGEL, H., Zur Frage der antiphlogistischen Wirkung von Azulenen im Tierversuch. Ein Beitrag zur Prüfungsmethodik entzündungswidriger Substanzen, Arch.exper. Path.u.Pharmakol. **223:**450-464, '54
BROCK, R. C., Complicações pulmonares pós-operatórias da cirurgia torácica, Rev.brasil.cir. **27:**109-121, Feb. '54
Mechanical principles in surgery of aortic and mitral incompetence, Brit.Heart J. **16:**317-323, July '54
See **CAMPBELL, M., jt. auth.**
McMILLAN, A. J., and NASH, R. A., Alveolar adenomatosis; report of case, Guy's Hosp.Rep. **103:**92-96, '54
BROCKBANK, W.: See SAVIDGE, R. S., jt. auth.
von **BROCKE, I.,** Die Darstellung der Rhesus-Untergruppen in Blutflecken und Körperflüssigkeiten, Ztschr. Immunitätsforsch. **111:**184-186, Aug. '54
BROCKHAUS, J., INH-Vergiftung bei einem Kleinkind, Deutsche med.Wchnschr. **79:**926, June 4, '54
and HONERLA, H. G., Durch Fremdkörper hervorgerufene Störungen bei Kindern, Kinderärztl.Praxis **22:**296-298, July '54
BROCKHURST, R. J., Cotton fibrils in anterior chamber after surgery, A.M.A.Arch.Ophth. **52:**121-124, July '54
HYNES, E. A., and COGAN, D. G., Crystalline dystrophy of cornea, A.M.A.Arch.Ophth. **52:**458-459, Sept. '54
BROCKINGTON, F., General practice in Great Britain, 1954, Canad.J.Pub.Health **45:**157-162, April '54
BROCKMANN, A. W., Die Entwicklung der Theophyllin-Therapie und ihre klinische Bedeutung, Arzneimittel-Forsch. **4:**444-449, July '54
BROCKWAY, A., CRAIG, W. A., and COCKRELL, B. R., JR., End-result study of 62 stapling operations, J. Bone & Joint Surg. **36-A:**1063-1070; 1081; 1086, Oct. '54
BROCKWAY, A. L., GLESER, G. C., WINOKUR, G., and ULETT, G. A., Use of control population in neuropsychiatric research (psychiatric, psychological, and EEG evaluation of heterogeneous sample), Am. J.Psychiat. **111:**248-262, Oct. '54
BROCQ, P., ROUVILLOIS, C., and MATHET, P., Acquisitions récentes sur le diagnostic hormonal, le pronostic et le traitement des tumeurs ovariennes masculinisantes, d'après 204 observations de la littérature mondiale, Mém.Acad.chir. **80:**637-644, June 30-July 7, '54
BROCQ-DUHRING DISEASE: See Dermatitis herpetiformis
BRODAL, A., and TORVIK, A., Cerebellar projection of paramedian reticular nucleus of medulla oblongata in cat, J.Neurophysiol. **17:**484-495, Sept. '54
See **TORVIK, A., jt. auth.**
BRODEUR, A. E., Curriculum for training x-ray film readers for mass surveys, Pub.Health Rep. **69:** 1061-1063, Nov. '54
BRODEUR, P., La fonction cortico-surrénalienne du nouveau-né, Union méd.Canada **83:**1024-1028, Sept. '54
BRODEY, M., and NELSON, C. T., Use of cortisone during penicillin treatment of secondary mucocutaneous syphilis in hypersensitive patient, New England J.Med. **250:**1069-1071, June 24, '54

BRODHAGE, H., Resistance of M. tuberculosis to PAS salt of INH, Science **120:**998-999, Dec. 10, '54
See WEGMANN, T., jt. auth.
BRODIE, A. G.: See SUBTELNY, J. D., jt. auth.
BRODIE, B. B., and others, Observations on G-25671, phenylbutazone analogue (4-(phenylthioethyl)-1,2-diphenyl 3,5-pyrazolidinedione), Proc.Soc.Exper. Biol.& Med. **86:**884-887, Aug.-Sept. '54
See AXELROD, J., jt. auth.
See COOPER, J. R., jt. auth.
BRODIE, BENJAMIN COLLINS (1783-1862)
[A. R. Jones] J.Bone & Joint Surg. **36-B:**496-501, Aug. '54
BRODKIN, H. A., Cortisone in rehabilitation of arthritic patient, J.M.Soc.New Jersey **51:**411-414, Oct. '54
and PEER, L. A., Diced cartilage for chest wall defects, J.Thoracic Surg. **28:**97-102, July '54
BRODMAN, K., and others, Cornell Medical Index-Health Questionnaire VII: prediction of psychosomatic and psychiatric disabilities in army training, Am. J.Psychiat. **111:**37-40, July '54
Prediction of adequacy for military service; use of Cornell Medical Index-Health Questionnaire, U.S. Armed Forces M.J. **5:**1802-1808, Dec. '54
BRODNITZ, F. S., Voice problems of actor and singer, J.Speech & Hearing Disorders **19:** 322-326, Sept. '54
100 years of laryngoscopy: to memory of Garcia, Tuerck and Czermak, Tr.Am.Acad.Ophth. **58:**663-669, Sept.-Oct. '54
BRODTHAGEN, H., Side effects of ACTH in therapy of cutaneous disease, Acta dermat.-venereol. **34:**25-30, '54
BRODY, A. W., Mechanical compliance and resistance of lung-thorax calculated from flow recorded during passive expiration, Am.J.Physiol. **178:**189-196, Aug. '54
BRODY, D. A., Meaning of lead vectors and Burger triangle, Am.Heart J. **48:**730-737, Nov. '54
See LITTLE, R. C., jt. auth.
and ROMANS, W. E., Validity of several types of vectorcardiographic leads as tested on 2-dimensional model of human body, J.Appl.Physiol. **6:** 745-752, June '54
McKAY, B. P., and ROMANS, W. E., Axostat; new instrument for multiaxial registration of extremity electrocardiograms, Am.Heart J. **48:**589-598, Oct. '54
BRODY, H.: See STERLING, J. A., jt. auth.
BRODY, T. M., HURWITZ, R., and HAIN, J. A., Magnesium and effect of tetracycline antibiotics on oxidative processes in mitochondria, Antibiotics & Chemother. **4:**864-870, Aug. '54
PALMER, J. F., and BENNETT, D. R., Phosphorylation in cardiac muscle from failing and unfailing heart-lung preparations, Proc.Soc.Exper.Biol.& Med. **86:**739-741, Aug.-Sept. '54
BRÖCHNER-MORTENSEN, K., Medical education in Denmark, Nord.med. **52:**1535-1539, Nov. 4,'54 Da
See BECK, J. C., jt. auth.
de BROEKERT, W., and HERMANS, E. H., Management of leprosy, Nederl.tijdschr.geneesk. **98:**2507-2513, Sept. 4, '54 Du
BROEMSER-RANKE METHOD: See Heart, function tests
BROFMAN, B. L., and PEREZ-ALVAREZ, J. J., Successful treatment of cardiac arrest; mitral valvulotomy as first step in resuscitation of heart, A.M.A.Arch.Surg. **69:**12-17, July '54
BROGGI, R. J., Repair of severed lacrimal canaliculi with hypodermic-needle stylet wires used as indwelling conformers, Am.J.Ophth. **37:**936-938, June '54
BROGI, G. (Cremona) and CAVALCA, G. G., La cromatografia dei 17-chetosteroidi urinari in un caso di pseudoermafroditismo surrenale in trattamento con cortisone, Minerva pediat. **6:**408-409, June 15, '54
BROGI, G. (Siena), Particolarità microscopiche dell'epatopatia da colestasi nel ratto albino, Minerva med. **2:**1175-1177, Nov. 10, '54
BROGLIE, M., Tödlicher primärer Serumschock nach prophylaktischer Gabe von Diphtherieserum, Medizinische, pp. 824-825, June 5, '54
and JÖRGENSEN, G., Über die Anwendung von Phenothiazinkörpern in der inneren Medizin, Deutsche med.Wchnschr. **79:**1564-1567, Oct. 15, '54
JÖRGENSEN, G., and VOSS, G., Zur Wirkungsweise neuroganglioplegischer Phenothiazinkörper, Ärztl.Wchnschr. **9:**697-700, July 23, '54
BROICHER, H., Untersuchungen über die Wirkung von intravenös verabreichten Leberhydrolysaten bei chronischen Lebererkrankungen, Deutsches Arch. klin.Med. **201:**361-376, '54
BROICHER, H.--Continued
and ODENTHAL, H., Über die Beziehungen zwischen elektrophoretischen Serumeiweissverschiebungen und den durch Laparoskopie und Biopsie kontrollierten pathologisch-anatomischen Befunden bei chronischen Lebererkrankungen, Klin.Wchnschr. **32:**592-597, July 1, '54
BROIDA, D. C., Investigation of certain psychodiagnostic indications of suicidal tendencies and depression in mental hospital patients, Psychiat.Quart. **28:**453-464, July '54
BROIDA, H. P.: See ROSE, J. C., jt. auth.
BROM, A. G.: See DIJKSTRA, C., jt. auth.
BROMBART: See van HOVE, R., jt. auth.
BROMBERG, B. E., OAKEY, R. S., JR., and WICKSTROM, O. W., Total reconstruction of nose, Plast.& Reconstruct.Surg. **14:**298-301, Oct. '54
See WICKSTROM, O. W., jt. auth.
BROMBERG, P. A.: See WEISSMANN, B., jt. auth.
BROMIDE AND BROMINE
in blood: See Blood, bromide and bromine
therapy: See Epilepsy, therapy
toxicity, accidental bromine intoxication, [B. de F. Olivarius] Ugesk.læger **116:**1006-1008, July 8, '54 Da
psychoses in bromine intoxication, [B. de F. Olivarius] Ugesk.læger **116:**1003-1006, July 8,'54 Da
BROMILOW, F. J.: See JOSKE, R. A., jt. auth.
BROMMER, W.: See BLUMBERGER, K., jt. auth.
tetra**BROMO**tetra**CHLOROFLUORESCEIN:** See cross reference under Phloxine
BROMONAPHTHOL: See Hookworm Infection, therapy
BROMSULFALEIN: See cross reference under Phenolphthalein and Phenolphthalein Derivatives, sulfobromophthalein
BROMWICH, A. F.: See COKKINIS, A. J., jt. auth.
BRONCHI
bronchial wall and its movements, [A. Castella Escabrós] Rev.espan.tuberc. **23:**223-240, May '54 S
bronchology in pulmonary surgery, [R. Motta] Lotta contro tuberc. **24:**715-719, Aug.-Sept. '54 I
isolation of fungi from bronchial secretion of patients with various diseases of respiratory tract, [B. Besta, S. Valenti, E. Cardarelli & A. Leggeri] Ann.Ist.Carlo Forlanini **14:** 246-253, '54 I
abnormalities, bronchopulmonary dysgenesis with stenosis of right intermediate bronchial segment, bronchomalacia and polycystic bronchiectasis simulating acquired lesion; exeresis, [A. Amell-Sans & A. Alberti-Picornell] Med.clin. **23:**48-50, July '54 S
bronchopulmonary hypoplasia; 10 new cases, [N. Dorbecker & S. Aranda O.] Arch.Inst.cardiol. México **24:**107-134, March-April '54 S
anatomy and histology, bronchial tree, [S. Engel] Ergebn.ges.Tuberk.-Forsch. **12:**1-16, '54 G
cytology studied by phase contrast microscopy, [R. Riegel] Ztschr.klin.Med. **151:**448-459, '54 G
endobronchial exploration and myoelastic cords, [A. Soulas] Ann.oto-laryng. **71:**631-637, '54 F
indication for pneumothorax as therapy for pulmonary tuberculosis in light of structure of bronchial system, especially of lung lobules, [N. Nagasawa, M. Yamashita & H. Okamoto] Jap.J.Tuberc. **1:** 4-12, Nov. '53
method of making cast in synthetic resin of bronchial arteries, [D. H. Tompsett] Thorax **9:**229-232, Sept. '54
practical anatomy for general practitioners: importance of anatomic variations (in arterial and biliary duct relationships and in bronchopulmonary segments), [W. H. Hollinshead] Postgrad. Med. **16:**86-96, Aug. '54
calculi, broncholithiasis, [H. Teir] Finska läk.-sällsk. handl. **96:**141-150, '53 Sw
broncholithiasis; case occurring in active pulmonary tuberculosis, [J. J. Walsh] Dis.Chest **26:**235-238, Aug. '54
cancer: See also Lungs, cancer
[R. Sauvage] Presse méd. **62:**1095-1098, July 24, '54 F
assessing inoperability of carcinoma by angiocardiography, [B. V. Slesser, R. G. Britt & J. L. Freer] Thorax **9:**91-99, June '54
bilateral cancer, [M. Chauvet & R. Feuardent] J. franç.méd.et chir.thorac. **8:**377-380, '54 F
blood protein picture in inoperable carcinoma treated with nitrogen mustards (chloroethylamines), [F. H. Schulz & W. Kettwig] Ztschr.ges. inn.Med. **9:**648-651, July 1, '54 G
blood volume in carcinoma, [K. E. J. Kyllönen] Acta chir.scandinav. **107:**422-424, '54

BRONCHI, cancer--Continued
bronchopulmonary cancer; statistical studies, [A. Irurzun, J. B. Ferradás & R. A. Izzo] Arch. argent.tisiol. **30:** 28-37, '54 S
bronchoscopic and bronchographic signs of inoperability in carcinoma, [R. Hoffmann, H. Laux & C. Stengel] Chirurg **25:**349-352, Aug. '54 G
cancer and tobacco, [J. Bérard & J. Delore] J.franç. méd.et chir.thorac. **8:**306-309, '54 F; Rev.tuberc., Paris **18:**567-576, '54 F
carbon content of human lungs and bronchial glands, [J. W. S. Blacklock, E. L. Kennaway, G. M. Lewis & M. E. Urquhart] Brit.J.Cancer **8:**40-55, March '54
carcinoma, [J. A. Baird] New Zealand M.J. **53:**342-347, Aug. '54
carcinoma; analysis of 50 cases, [F. Paulino & P. Pernambuco] Med.cir.farm., pp. 115-121, April '54 P
carcinoma (cylindromatous type) of trachea and bronchi and bronchial adenoma; comparative study, [H. T. Enterline & H. W. Schoenberg] Cancer **7:**863-870, July '54
carcinoma with Bence Jones proteinuria, [J. T. Hughes] Brit.M.J. **2:**1267-1268, Nov. 27, '54
carcinoma with negative x-ray findings, [J. L. Goldman & J. Freeman] Ann.Otol.Rhin.& Laryng. **63:**500-508, June '54
cytodiagnosis of tumors by directed aspirations; 100 cases, [P. Florentin, J. Girard & B. Pierson] J.franç.méd.et chir.thorac. **8:**278-280, '54 F
cytologic diagnosis of carcinoma, [L. B. van der Slikke] Nederl.tijdschr.geneesk. **98:**3046-3050, Oct. 23, '54 Du
death due to bronchogenic carcinoma in male; study of 834 male deaths occurring during period April 1, 1941 to March 31, 1953, [G. A. Winfield & L. Wellwood] Canad.Serv.M.J. **10:**177-182, Oct. '54
diagnostic value of study of bronchial secretions, [J. Delarue & J. Paillas] Presse méd. **62:**795-799, May 26, '54 F
differential diagnosis of carcinoma, [I. Zadek] Deutsches med.J. **5:**296-305, June 9, '54 G
diffuse bronchiolar carcinoma; alveolar carcinoma, [J. Melfi, N. Tambornini & J. M. Prado] Arch. argent.tisiol. **30:**59-72, '54 S
early diagnosis of carcinoma; clinical studies of 170 cases, [H. H. Hennemann, I. Falck & H. Stobbe] Ztschr.ges.inn.Med. **9:**313-323, April 1, '54; 365-370, April 15, '54 G
endobronchial application of radioactive cobalt, [K. P. Fischer] Strahlentherapie **94:**374-383, '54 G
(tri)ethylene melamine in bronchogenic carcinoma with vena caval obstruction, [M. Saline & G. L. Baum] J.A.M.A. **156:**1493-1495, Dec. 18, '54
experiences and results of therapy of inoperable carcinoma with hexamethylolmelamine, [H. H. Fiedler & D. Schmalz] Medizinische, pp. 1309-1310; 1313-1315, Sept. 25, '54 G
first results of surgical therapy, [A. Dumont, H. Durieu, F. de Clercq & J. Lambert] Acta tuberc. belg. **45:**441-451, Oct. '54 F
frequency and distribution in Austria, [J. Herbich & R. Neuhold] Ztschr.Krebsforsch. **60:**139-160, '54 G
healing processes in bronchial stumps and pathogenesis of bronchial fistulas following resection of lungs, [A. Angulo] Beitr.klin.Chir. **189:**76-89, '54 G
identification of carcinoma cells in sputum, [F. R. Philps] Brit.J.Cancer **8:**67-96, March '54
malignant bronchostenosis in bronchoscopic and bronchographic picture, [R. Hoffmann, H. Laux & C. Stengel] Chirurg **25:**392-395, Sept. '54 G
metastases from carcinoma causing enormous enlargement of liver, [R. A. McInroy] Brit.M.J. **2:**633, Sept. 11, '54
method for evaluation of successful results of surgery, [P. Wurnig] Thoraxchirurgie **2:**281-289, Oct. '54 G
morphology and etiology of bronchial wall scars; relation to primary cancer, [J. Voegtli] Schweiz. Ztschr.allg.Path. **17:**161-176, '54 G
polyarthritic manifestations (hypertrophic pulmonary osteoarthropathy of Pierre Marie) as early symptom of carcinoma; case, [A. J. M. Fabius] Nederl. tijdschr.geneesk. **98:**1563-1567, June 5, '54 Du
preclinical period, [H. Brocard & others] Bull.et mém.Soc.méd.hôp.Paris **70:**447-452, April 30-May 7, '54 F
pulmonary tuberculosis associated with bronchogenic cancer, [R. Desmeules, P. E. Gareau & P. Richard] Laval méd. **19:**1200-1216, Nov. '54 F
BRONCHI, cancer--Continued
radiotherapy in epidermoid cancer, [J. Roujeau] J. franç.méd.et chir.thorac. **8:**386-398, '54 F
results of surgical therapy of carcinoma based on 135 observations, [E. J. Zerbini & A. D. Jatene] Rev.Assoc.med.brasil. **1:**79-88, March '54 P
roentgenotherapy of inoperable carcinoma with special regard to rotation irradiation, [F. Wachtler] Wien.klin.Wchnschr. **66:**752-757, Oct. 1, '54 G
scientific exhibits; bronchogenic carcinoma simulating benign pulmonary diseases, [G. V. Brindley, Jr.] A.M.A.Arch.Surg. **69:**740-745, Nov. '54
similarity of carcinoma to tuberculoma; cases, [V. Kesztele] Wien.med.Wchnschr. **104:**529-531, June 26, '54 G
successful removal of carcinoma; case, [T. Ogata] Arch.jap.Chir. **22:**691-696, Nov. 1, '53 J
superior sulcus tumor (producing Pancoast syndrome), [R. D. Young] Brit.M.J. **2:**631, Sept. 11, '54
therapy, [J. M. Lemoine] Ann.oto-laryng. **71:**677-681, '54 F
tomography in roentgenologic diagnosis of carcinoma, [W. Brauer & K. H. Ficke] Fortschr.Geb. Röntgenstrahlen **81:**127-130, Aug. '54 G
variations in oxidasic potency of granulocytes during triethylene melamine therapy, [A. Granata] Gior. clin.med. **35:**1035-1042, Aug. '54 I
cysts, bronchogenic cyst in infancy causing respiratory obstruction, [H. Williams] M.J.Australia **2:**60-62, July 10, '54
bronchogenic cyst of mediastinum, [P. Sofia, J. C. Casiraghi & A. Iarici] Rev.Asoc.méd.argent. **68:**368-370, July 15-30, '54 S
bronchogenic cysts and epithelialized cavities, [P. Purriel, O. Muras, S. Piovano & R. Sanchez] Tórax **3:**65-80, March '54 S
roentgenologic images of bronchogenic cysts; new aids to diagnosis with gas and liquid contrast media, [P. Braggion & G. Polvar] Chir.torac. **7:**118-132, April '54 I
tracheobronchial cysts with report of unusual case, [S. L. Spencer & L. R. Finlay-Jones] M.J.Australia **2:**56-57, July 10, '54
dilatation: See Bronchi, tuberculosis; Bronchiectasis
diseases: See also Bronchiectasis; Bronchitis; Bronchopneumonia
bronchial diseases and pathology of upper respiratory tract; clinical aspects and therapeutic conclusions, [P. van de Calseyde] J.Laryng.& Otol. **68:**600-612, Sept. '54
bronchial physiopathology, bronchial syndrome and indication for bronchoscopy, [A. Castella Escabrós] Rev.españ.tuberc. **23:**223-240, May '54 S
bronchologic (bronchoscopic) aids in diagnosis, [L. H. Clerf] Geriatrics **9:**529-533, Nov. '54
bronchologic practice in tuberculosis sanatorium, [F. Böhm] München.med.Wchnschr. **96:**861-863, July 23, '54; 896-898, July 30, '54 G
new group tent apparatus (nebulizer unit) for continuous aerosol administration, [A. Salomon, S. S. Radovsky & M. S. Segal] GP **10:**60-64, Nov. '54
technic of prolonged bronchoclysis using polyethylene tube, [A. Martínez Marchetti] Prensa méd.argent. **41:**2817-2819, Sept. 24, '54 S
tracheopathia osteoplastica, [D. T. Carr & A. M. Olsen] J.A.M.A. **155:**1563-1565, Aug. 28, '54
various aspects of sinus infection; repercussions on bronchopulmonary system, [J. Duclos & J. M. Corcuera] Rev.otorrinolaring. **13:**107-145, Dec. '53 S
fistula: See Fistula
foreign bodies: See Foreign Bodies, in air and food passages
lymph nodes: See Lymph Nodes
mycosis: See Moniliasis, bronchopulmonary
obstruction: See also Foreign Bodies, in air and food passages; and other subheads under Bronchi
alevaire (aerosol solution containing polyoxyethylene) inhalation for eliminating secretions in asthma, sinusitis, bronchitis and bronchiectasis of adults; preliminary report, [J. B. Miller & others] Ann. Allergy **12:**611-626, Sept.-Oct. '54
anomalous left pulmonary artery causing obstruction to right main bronchus; case, [W. J. Potts, P. H. Holinger & A. H. Rosenblum] J.A.M.A. **155:**1409-1411, Aug. 14, '54
aspiration therapy, [I. Giske] Tidsskr.norske lægefor. **116:**421-423, June 15, '54 N
bronchial compression as complication of severe scoliosis of thoracic spine, [A. L. Meier] Schweiz. med.Wchnschr. **84:**1081-1082, Sept. 18, '54 G
bronchoscopy in treatment of bronchial asthma; anatomicophysiopathologic basis and syndrome of

BRONCHI, obstruction--Continued
asthmogenic obstruction, [R. Frouchtman] Rev. clin.españ. **54:** 150-156, Aug. 15, '54 S
endoscopic observation in various types of obstruction; 50 cases, [H. H. Harris] Texas J.Med. **50:** 665-668, Sept. '54
evaluation of operative risk in pneumonectomy; further experiences with bronchial blocking test and intraoperative 2 stage block of main bronchus and pulmonary artery, [M. Wenzl & E. Strahberger] Arch.klin.Chir. **278:** 388-395, '54 G
evaluation of regulatory adaptation capacity of pulmovascular system as prerequisite for pneumonectomy (preoperative application of bronchial blocking test and its intraoperative combination with occlusion of pulmonary artery), [W. Auerswald & M. Wenzl] Thoraxchirurgie **2:** 68-76, June '54 G
management of nontuberculous lesions of chest, [A. L. Barach] J.Iowa M.Soc. **44:** 275-280, July '54
physiologic and pathologic respiratory fluctuations of bronchial caliber, [F. Wyss & J. Regli] Helvet. med.acta **21:** 479-486, Oct. '54 G
problem of benign obstruction, [B. E. Douglass] M. Clin.North America **38:** 1039-1050, July '54
roentgenologic manifestations during primary tuberculosis, [G. de Giuli] Radiol.med. **40:** 625-637, July '54 I
syndrome, [S. Raddatz Ebensperger] Ap.respir.y tuberc. **19:** 21-27, Jan.-March '54 S
pathology, atypical proliferation of bronchiolar epithelium, [L. S. King] A.M.A.Arch.Path. **58:** 59-70, July '54
bronchial alterations in chronic abscesses of lungs; morphologic studies of material removed, [A. Blasi & F. Vecchione] Chir.torac. **7:** 133-148, April '54 I
bronchofibrosis, [E. Albach, E. Rauchfuss & H. Heinze] Ztschr.ges.inn.Med. **9:** 692-699, July 15, '54 G
morphology and etiology of bronchial wall scars and their relation to primary bronchial cancer, [J. Voegtli] Schweiz.Ztschr.allg.Path. **17:** 161-176, '54 G
pathology of argyrophil light-cell organ in bronchial tree of man, [F. Feyrter] Arch.path.Anat. **325:** 723-732, '54 G
physiology, effect of morphine on bronchial muscle, [H. S. Mitchell & J. D. DeJong] J.Allergy **25:** 302-305, July '54
experimental studies on effect of barbiturate anesthetics on bronchial musculature, [O. Mayrhofer] Anaesthesist **3:** 105-107, June '54 G
influence of potassium on contractility of bronchial muscle, [F. Prandi & J. Jiménez-Vargas] Rev. españ.fisiol. **10:** 9-27, March '54 S
physiologic and pathologic respiratory fluctuations of bronchial caliber, [F. Wyss & J. Regli] Helvet. med.acta **21:** 479-486, Oct. '54 G
roentgenography: See also Bronchiectasis, roentgenography; Lungs, roentgenography; Pneumoconiosis, roentgenography; Tuberculosis, Pulmonary, roentgenography; and other subheads under Bronchi
approach to bronchography, [E. R. Lecutier] Brit.J. Tuberc. **48:** 184-187, July '54
congenital laryngeal stridor; diagnostic study including technic of tracheobronchography in infants, [D. C. Baker, Jr.] A.M.A.Arch.Otolaryng. **60:** 172-185, Aug. '54
directed bronchography; effect on oxygen saturation of blood, [W. Höffken] Fortschr.Geb.Röntgenstrahlen **81:** 320-326, Sept. '54 G
"directed" bronchoscopy by means of bronchography in young children, [A. Vago & L. Parenzan] Ann. oto-laryng. **71:** 681-696, '54 F
Houghton-Ramsay method for study of bronchi, [A. Iaccarino & A. Idone] Arch.tisiol. (sez. scient.) **9:** 442-453, June '54 I
in children, [A. Vago & L. Parenzan] Minerva pediat. **6:** 475-476, June 30, '54 I
in children; new technic, [L. Pietrantoni & A. Vago] Pediatria **62:** 493-509, July-Aug. '54 I
in children using lipiodol (iodized oil) vaporized in thin layers, [L. Caussade & others] Arch.franç. pédiat. **11:** 831-842, '54 F
in medical ward; report on 156 examinations, [E. Hovesen] Ugesk.læger **116:** 874-878, June 10, '54 Da
iodized oil and sulfonamide in bronchography of children, [J. B. Ticinese, B. Cantlon & J. R. Falco] Arch.argent.pediat. **41:** 164-165, April '54 S
potentiated anesthesia of tracheobronchial mucosa

BRONCHI, roentgenography--Continued
for bronchography, [W. Maassen & G. Oligschläger] Tuberkulosearzt **8:** 675-678, Nov. '54 G
resorption of joduron B (iodine preparation) during bronchography; results of experimental studies, [M. Schmidtmann & R. Anger] Fortschr.Geb. Röntgenstrahlen **81:** 130-133, Aug. '54 G
right posterior oblique projection for stratigraphic exploration of bronchi and of mediastinohilar region, [A. Maestri] Ann.radiol.diag. **27:** 87-107, '54 I
serious accident due to superficial anesthesia, [R. Laricchia & G. Rivolta] Riforma med. **68:** 1133-1135, Oct. 9, '54 I
study of technics and presentation of improved modification, [K. L. Diehl] A.M.A. Arch.Otolaryng. **60:** 277-290, Sept. '54
technic with iodized oil and sulfonamides, [D. E. Vega & M. Gonzalez Maseda] Tórax **3:** 125-129, June '54 S
technics and applications, [H. W. Schmidt & F. E. Donoghue] M.Clin.North America **38:** 1207-1214, July '54
tomography using iodized oil, [P. Chadourne, L. Duchet-Suchaux, J. Ioannou & A. Pinelli] Rev. tuberc., Paris **18:** 778-784, '54 F
water-soluble media; clinical application, [M. Kurihara] Sc.Rep.Res.Inst.Tohoku Univ. (Ser. C) **5:** 283-294, Jan. '54
with brief anesthesia using thiopental (barbital derivative) -succinylcholine chloride (quaternary ammonium compound), [A. Leb] Fortschr.Geb. Röntgenstrahlen **81:** 119-126, Aug. '54 G
with dionosil (iodopyracet derivative), [C. M. Norris & H. M. Stauffer] Ann.Otol.Rhin.& Laryng. **63:** 520-531, June '54
with iodized oil and sulfonamide powder, [J. Abelló Pascual & F. González Manjón] Rev.españ.tuberc. **23:** 363-370, Aug. '54 S
with iodized oil-sulfonamide mixture, [N. Petrina & D. Cottone] Minerva chir. **9:** 605-608, July 15, '54 I
rupture, bronchial dilatation after trauma, [J. P. Garaix & R. Arnaud] J.franç.méd.et chir.thorac. **8:** 418-422, '54 F
ruptured right bronchus, [C. Furman] Anesthesiology **15:** 704-705, Nov. '54
spasm: See also Asthma; Bronchitis
bronchodilator activity of 3 new drugs in patients with pulmonary emphysema (complicated by bronchospasm), [A. Leslie, D. A. Dantes & L. Rosove] Dis.Chest **26:** 295-305, Sept. '54
comparison of bronchodilator activities of adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine); proposed procedure for biologic assay of adrenalin solutions containing nor-adrenalin, [F. C. Lu & M. G. Allmark] J.Pharm.& Pharmacol. **6:** 513-521, Aug. '54
control and therapy of bronchospastic reaction form of cardiac diseases, [H. Böning] München.med. Wchnschr. **96:** 1113-1115, Sept. 24, '54 G
tobacco and lungs, [M. Micheli] Policlinico (sez. prat.) **61:** 847-851, July 19, '54 I
stricture: See also Bronchi, cancer; Bronchi, tuberculosis
bronchostenosis and dyspnea, [E. Huizinga] Pract. oto-rhino-laryng. **16:** 217-225, '54
inflammatory bronchial obstruction with unusual clinical manifestations; case, [E. C. Toone, Jr. & P. P. Vinson] J.A.M.A. **155:** 1049-1050, July 17, '54
middle lobe syndrome, [J. Sebestény & M. Erdélyi] Zentralbl.Chir. **79:** 648-653, '54 G; Thoraxchirurgie **2:** 79-91, June '54 G
roentgenologic contribution to diagnosis of various syndromes due to bronchial stenosis secondary to earlier adenopathy; middle lobe syndrome and similar syndromes, [L. Pigorini] Lotta contro tuberc. **24:** 720-727, Aug.-Sept. '54 I
tuberculosis: See also Lymph Nodes, tuberculosis
as contraindication for collapse therapy, [K. P. Bopp] Tuberkulosearzt **8:** 487-490, Aug. '54 G
as sign of possible deterioration of cavitary pulmonary tuberculosis during isoniazid therapy; clinical study, [G. d'Angelo] Minerva med. **2:** 154-163, July 14, '54 I
bronchial changes in pulmonary tuberculosis, [G. Brouet & J. Chrétien] Semaine hôp.Paris **30:** 2635-2640, June 25, '54 F
bronchial pathology and surgery of lungs; necessity for diagnosis of bronchial tuberculosis before surgical therapy, [N. Montanini] Lotta contro tuberc. **24:** 704-714, Aug.-Sept. '54 I

BRONCHI, tuberculosis--Continued
bronchial resection and bronchotracheal anastomosis in tuberculous bronchial stenosis; case, [C. Crafoord, V. O. Björk & H. J. Hilty] Thoraxchirurgie **2:**1-7, June '54 G
bronchial tree, [S. Engel] Ergebn.ges.Tuberk.-Forsch. **12:**1-16, '54 G
bronchocutaneous tuberculous fistula; closure with isoniazid therapy, [C. Prieto Lema] An.Casa salud Valdecilla **15:**225-230, March-April '54 S
bronchography with thin layer of iodized oil, [P. Simonin, J. Girard & J. P. Grilliat] Ann.oto-laryng. **71:**703-713, '54 F
clinical diagnosis of tuberculous stricture of large bronchi, [O. Sossi] Lotta contro tuberc. **24:**813-823, Aug.-Sept. '54 I
cyanoacetic acid hydrazide therapy of bronchopulmonary tuberculosis, [J. Oriol Anguera] Med. clin. **22:**237-244, April '54 S
dilatation of bronchi and tuberculous caverns; transparietal injection of iodized oil, [G. Roche & J. B. Konos] Rev.tuberc.,Paris **16:**801-806, '54 F
in relation to surgical therapy of pulmonary tuberculosis, [A. N. Bracco] Rev.Asoc.méd.argent. **68:**125-127, April 15-30, '54 S
in relation to surgical therapy of pulmonary tuberculosis, [A. Victorica Belgrano] Rev.Asoc.méd. argent. **68:**116-119, April 15-30, '54 S
in relation to therapy of pulmonary tuberculosis; clinical pathology and endoscopy, [L. Sayé] Rev. Asoc.méd.argent. **68:**108-115, April 15-30, '54 S
pneumonectomy in subtotal bronchial stenosis due to therapeutic pneumothorax, [P. Zorzoli, B. Ferrari & A. Ferraris] Minerva med. **1:**1747-1755, June 16, '54 I
surgical treatment and nonpulmonary tuberculosis; bronchoscopy in tuberculous patient (report of 1506 consecutive cases--3592 bronchoscopies), [A. R. Judd] Tr.Nat.Tuberc.A. **50:**285-287, '54
therapy in relation to surgical therapy of parenchymatous lesion, [P. Purriel] Rev.Asoc.méd.argent. **68:**119-125, April 15-30, '54 S
tumors, adenoma, [A. A. Santas, V. N. Roger & L. M. Rellán] Rev.Asoc.méd.argent. **68:**140-141, April 15-30, '54 S
adenoma, [M. A. Weller] Brit.M.J. **1:**1362, June 12, '54
adenoma and lung cancer, [I. C. Schmidt] J.Florida M.A. **41:**115-117, Aug. '54
adenoma; endoscopic therapy; 4 cases, [J. C. Arauz & J. Blank] Rev.Asoc.méd.argent. **68:**141-142, April 15-30, '54 S
adenoma; endoscopy, [A. Bence] Rev.Asoc.méd. argent. **68:**131-134, April 15-30, '54 S
adenoma; histomorphologic, histogenetic, clinical and therapeutic study of 9 cases, [A. Vago] Arch. ital.otol. **65:**482-535, July-Aug. '54 I
adenoma in childhood, [K. D. Roberts] Arch.Dis. Childhood **29:**360-382, Aug. '54
adenoma; roentgenologic study, [N. L. Caubarrere] Rev.Asoc.méd.argent. **68:**139-140, April 15-30, '54 S
adenoma; surgical therapy, [O. A. Vaccarezza] Rev. Asoc.méd.argent. **68:**134-137, April 15-30, '54 S
bronchial and pulmonary tumors in man; review of more than 15,000 published and unpublished cases, [P. Maraschio] Policlinico (sez. med.) **61:**183-222, May-June; 294-320, July-Aug. '54 I
bronchopulmonary sarcoma; case, [A. Soulas] Ann. oto-laryng. **71:**676-677, '54 F
carcinoma (cylindromatous type) of trachea and bronchi and bronchial adenoma; comparative study, [H. T. Enterline & H. W. Schoenberg] Cancer **7:**663-670, July '54
clinical aspects and pathogenesis of adenoma, [H. Hug] Schweiz.Ztschr.Tuberk. **11:**36-46, '54 G
clinical survey of adenomas of trachea and bronchus in general hospital, [L. Soutter, R. C. Sniffen & L. L. Robbins] J.Thoracic Surg. **28:**412-430, Oct. '54
diagnosis and treatment of adenoma, [H. J. Moersch & S. W. Harrington] M.Clin.North America **38:**1097-1107, July '54
lipoma, [J. L. Edwards] J.Path.& Bact. **67:**609-610, April '54
metastasizing adenomas, [P. W. Davey & A. W. Hardy] Canad.M.A.J. **70:**650-654, June '54
nonmalignant tumors, [D. J. Tillou & R. E. Good] New York J.Med. **54:**1771-1774, June 15, '54
papilloma; case, [E. Minetto & R. Garbagni] Ann. oto-laryng. **71:**642-649, '54 F
pathologic anatomy of Mueller-Kramer tumor

BRONCHI, tumors--Continued
(adenoma), [M. Polak] Rev.Asoc.méd.argent. **68:**130-131, April 15-30, '54 S
pathology of adenoma, [O. C. Croxatto] Rev.Asoc. méd.argent. **68:**137, April 15-30, '54 S
therapy of adenoma, [A. Cesanelli] Rev.Asoc.méd. argent. **68:**138-139, April 15-30, '54 S
31 year hospital experience with bronchoscopic approach to adenoma, [L. Soutter] Ann.Otol.Rhin. & Laryng. **63:**509-519, June '54
tracheal and bronchial papillomatous implant showing malignant changes, [H. McCart] Ann.Otol.Rhin.& Laryng. **63:**498-499, June '54
wounds and injuries, fracture of bronchus, [T. A. Sale] Brit.J.Surg. **41:**625-627, May '54
BRONCHIAL GLANDS: See Lymph Nodes
BRONCHIECTASIS
See also Lungs, cysts
[J. R. S. Douglas] M.J.Australia **1:**907-908, June 12, '54
[F. Paulino] Rev.brasil.cir. **27:**209-217, Feb. '54 P
[A. Sanderud] Nord.med. **52:**937-939, July 8, '54 N
bilateral bronchiectasis; medical and surgical treatment of 52 cases, [J. A. Taiana, E. Schieppati & A. H. Villegas] Rev.Asoc.méd.argent. **68:**57-62, March 15-30, '54 S
bronchopulmonary dysgenesis with stenosis of right intermediate bronchial segment, bronchomalacia and polycystic bronchiectasis simulating acquired lesion; exeresis, [A. Amell-Sans & A. Alberti-Picornell] Med.clin. **23:**48-50, July '54 S
Kartagener syndrome, [A. Berardinelli Tarantino] Rev.brasil.tuberc. **22:**63-66, Jan.-Feb. '54 P; Med.cir.farm., pp. 122-124, April '54 P
Kartagener syndrome, [M. Katz, E. E. Benzier & L. Nangeroni] New York J.Med. **54:**2861-2863, Oct. 15, '54
Kartagener syndrome (2 cases), [N. Van Wezel] South.M.J. **47:**1162, Dec. '54
practical consideration of cure, treatment and prognosis, [B. H. Ramsay] Dis.Chest **26:**482-485, Oct. '54
symposium, [A. Lucchini & others] Rev.méd.Chile **82:**317-337, June '54 S
diagnosis, bronchitis and bronchiectasis, [W. Brednow] Deutsches med.J. **5:**292-296, June 9, '54 G
difficulties in differentiation between bronchiectasis and tuberculous changes; cases, [J. del Campo] Kinderärztl.Praxis **22:**388-394, Sept. '54 G
etiology and pathogenesis, bronchial asthma and bronchiectasis, [E. Hovesen] Ugesk.læger **116:**879-881, June 10, '56 Da
bronchial dilatation after bronchial trauma, [J. P. Garaix & R. Arnaud] J.franç.méd.et chir.thorac. **8:**418-422, '54 F
bronchiectasis and emphysemas of pulmonary lobes following resection, [C. Martínez Bordiú & J. Abeilé Pascual] Clr.ginec.y urol. **7:**104-108, Feb. '54 S
bronchographic studies in recent pulmonary tuberculosis; frequency of bronchial dilatation; pathogenic hypothesis, [P. Fréour & M. Sérisé] Rev. tuberc.,Paris **18:**787-791, '54 F; J.méd.Bordeaux **131:**574-577, June '54 F
clinical aspects and pathogenesis, [J. Sebestény] Zentralbl.Chir. **79:**817-824, '54 G
observations concerning pathogenesis, [O. Neufeld] Ohio M.J. **50:**554-556, June '54
observations on pathogenesis, [H. J. H. Hiddlestone] New Zealand M.J. **53:**264-267, June '54
origin and development of bronchial dilatation, [A. Duprez] Acta chir.belg. **53:**288-315, March '54 F
unilateral bronchiectasis due to aspiration of foreign body, [M. Puttaiya & S. Janardhana] J.Indian M.A. **23:**560-561, Sept. '54
in infants and children, bronchial dilatations and pulmonary suppurations; anatomicopathologic study, [P. Renault] Pédiatrie **9:**611-618, '54 F
pictures of development in children, [M. Préault] J. franç.méd.et chir.thorac. **8:**280-286, '54 F
value of serial bronchography for indication of exeresis in children, [M. Préault] Acta tuberc. belg. **45:**417-434, Aug. '54 F
pathology, bronchiolitis, bronchiectasis and pneumonia; anatomicopathologic study, [W. Giese] Deutsches med.J. **5:**279-283, June 9, '54 G
roentgenography: See also Bronchiectasis, etiology and pathogenesis; Bronchiectasis, in infants and children
unusual appearance of muscular connective tissue of blood vessel walls of lungs in bronchiectasis, [V. Balli & L. Menghetti] Riv.anat.pat.e onc. **8:**xvii-xx, March '54 I

BRONCHIECTASIS--Continued
therapy, advantages of intrabronchial instillation of proteolytic and fibrinolytic enzymes in therapy of pulmonary and bronchial suppurations, [F. Testani & A. de Micheli] Valsalva **30:**274-276, Oct. '54 I
bilateral bronchiectasis; medical and surgical treatment in 52 cases, [J. A. Taiana, E. Schieppati & A. H. Villegas] Rev.Asoc.méd.argent. **68:**57-62, March 15-30, '54 S
chronic purulent bronchiectasis; treatment or cure! [B. H. Ramsay] West.J.Surg. **62:**479-482, Sept. '54
endobronchial instillations in suppurative bronchiectasis; 26 cases, [A. Martínez Marchetti] Rev. Asoc.méd.argent. **68:**161-164, May 15-30, '54 S
pulmonary postural drainage, [J. G. Russo] Dis. Chest **26:**81-91, July '54
results of surgical treatment, [J. A. Simpson] M.J. Australia **2:**252-254, Aug. 14, '54
review of cases treated surgically at Ingham Sanatorium from Nov. 26, 1947 to Nov. 10, 1953, [J. E. Summers, A. Stanley & C. J. Stringer] South Dakota J.Med.& Pharm. **7:**352-357, Oct. '54
role of segmental resection in conserving pulmonary function, [R. H. Overholt, J. H. Walker & B. E. Etsten] Dis.Chest **26:**123-126, Aug. '54
surgical therapy of bilateral bronchiectasis, [M. Bérard & J. de Beaujeu] Helvet.chir.acta **21:**245-258, Sept. '54 F
surgical therapy of bilateral bronchiectasis, [A. Brunner] Helvet.chir.acta **21:** 259-261, Sept. '54 F
surgical therapy of bronchiectasis and its complications, [G. Wense] Thoraxchirurgie **2:**273-276, Oct. '54 G
treatment, [A. M. Olsen & O. T. Clagett] M.Clin. North America **38:**1019-1026, July '54
BRONCHIOLES: See Bronchi
BRONCHIOLITIS: See Bronchitis
BRONCHITIS
chronic bronchitis--neglected disease entity, [R. W. Phillips, A. M. Phillips, A. M. Paull & D. V. Pecora] Dis.Chest **26:**520-527, Nov. '54
some clinical patterns, [M. M. Ziskind] Ann.Allergy **12:**585-591, Sept.-Oct. '54
sulfonamide prophylaxis in chronic bronchitis; clinical trial, [G. S. Kilpatrick & P. D. Oldham] Brit.M.J. **2:**385-388, Aug. 14, '54
complications and sequels, chronic bronchitis and emphysema; significance of bacterial flora in sputum, [C. C. Brown, Jr. & others] Am.J.Med. **17:**478-484, Oct. '54
inflammatory bronchial obstruction with unusual clinical manifestations; case, [E. C. Toone, Jr. & P. P. Vinson] J.A.M.A. **155:**1049-1050, July 17, '54
diagnosis, bronchitis and bronchiectasis, [W. Brednow] Deutsches med.J. **5:**292-296, June 9, '54 G
hemoptysis and negative roentgen findings of lung; hemorrhagic tracheobronchitis, [K. Reinhardt] Deutsche med.Wchnschr. **79:**1381-1383, Sept. 10, '54 G
pseudotuberculous syndrome due to dispersed bronchitis, [C. Scarinci] Ann.oto-laryng. **71:**663-666, '54 F
epidemiology and statistics, comparison of frequency of lung abscess, pneumonia, acute bronchitis and acute pleural empyema, [G. Elfving] Acta chir. scandinav. **107:**454-455, '54
epidemiology and evolution of chronic bronchitis, [C. H. Stuart-Harris] Brit.J.Tuberc. **48:**169-178, July '54
role of smoking, [K. N. V. Palmer] Brit.M.J. **1:** 1473-1474, June 26, '54
etiology and pathogenesis, air pollution and bronchitis, [C. Daly] Brit.M.J. **2:**687-688, Sept. 18, '54
air pollution (especially with sulfur dioxide) and bronchitis, [J. Pemberton & C. Goldberg] Brit.M. J. **2:** 567-570, Sept. 4, '54
bronchial and emphysematous manifestations in course of Hodgkin's disease, [P. Frécur, S. Gak & J. M. Meynard] J.méd.Bordeaux **131:**859-863, Sept. '54 F
in children; etiology and therapy, [J. Cal Vázquez] Rev.españ.pediat. **10:** 403-421, May-June '54 S
inflammatory granulation tumors, [A. Huzly] Fortschr.Geb.Röntgenstrahlen **81:**327-335, Sept. '54 G
pathogenic bacteria in chronic bronchitis, [J. R. May] Lancet **2:**839-842, Oct. 23, '54
fibrinous, plastic bronchitis, [P. O. Leggat] Dis.Chest **26:**464-473, Oct. '54
BRONCHITIS--Continued
pathology, bronchiolitis, bronchiectasis and pneumonia; anatomicopathologic study, [W. Giese] Deutsches med.J. **5:**279-283, June 9, '54 G
prevention, anion-water spray in prophylaxis, [K. Franke] Arch.phys.Therap. **6:**130-132, March-April '54 G
therapy, anion-water spray, [K. Franke] Arch.phys. Therap. **6:**130-132, March-April '54 G
artificial hibernation with phenothiazines for therapy of spastic emphysema-bronchitis, [H. Abendroth] Ärztl.Wchnschr. **9:**910-912, Sept. 17, '54 G
electrically charged aerosols in therapy, [W. Zörkendörfer] Arch.phys.Therap. **6:**128-129, March-April '54 G
in children; etiology and therapy, [J. Cal Vázquez] Rev.españ.pediat. **10:**403-421, May-June '54 S
inhalation and balneotherapy of chronic bronchitis, [H. A. Cornet] Arch.phys.Therap. **6:**120-125, March-April '54 G
visammin therapy of spastic bronchitis of children; results, [F. Werminghaus] Monatsschr.Kinderh. **102:** 450-451, Oct. '54 G
BRONCHOCLYSIS: See Bronchi
BRONCHOLITHIASIS: See Bronchi, calculi
BRONCHOPNEUMONIA
See also Pneumonia
in foundling hospitals, [G. Minciotti] Minerva pediat. **6:**434-435, June 30, '54 I
etiology and pathogenesis, meningitis due to Salmonella enteritidis associated with bronchopneumonia and bacteremia; case treated with chloramphenicol; review of literature, [J. G. Pagola & A. Fonseca] Bol.méd.Hosp.inf. **11:**171-182, April '54 S
therapy, sintomicetina, chloramphenicol and its racemic derivative in therapy of toxic dyspepsia, bronchopneumonia and sepsis in children, [N. A. Saevich] Pediatriya (no.2) pp. 76-78, '54 R
tuberculous: See Tuberculosis, Pulmonary, in infants and children
BRONCHOSCOPY
See also Asthma, therapy; Bronchi, cancer; Bronchi, diseases; Bronchi, tuberculosis; Bronchi, tumors; Foreign Bodies; Lungs, cancer; Lungs, diseases; Respiratory Tract, obstruction; Trachea, examination; Tuberculosis, Pulmonary, in infants and children; Tuberculosis, Pulmonary, surgical therapy
anesthesia in bronchoesophagoscopy; description of method, [P. de Juan & J. Malo] An.Casa salud Valdecilla **15:**287-304, May-June '54 S
barbiturates with brief activity in bronchoscopy with special consideration of thiogenal (barbital derivative), [W. Jacob] Thoraxchirurgie **2:** 269-273, Oct. '54 G
bronchoemollient agents; effect of succinylcholine (quaternary ammonium compound) in bronchoscopy, [R. Benda, P. Benda, E. Orinstein & P. Delignê] Bull.et mém.Soc.méd.hôp.Paris **70:**871-878, Oct. 8-15, '54 F
bronchoscopy and modern anesthesia with special regard to succinylcholine (quaternary ammonium compound), [H. Eickhoff & E. Nolte] Ztschr.Laryng. Rhin.Otol. **33:**517-524, Sept. '54 G
changing aspects of bronchoesophagology, [T. E. Douglas] A.M.A.Arch.Otolaryng. **60:**397-407, Oct. '54; correction **60:**652, Nov. '54
diagnostic value, [A. M. Olsen] M.Clin.North America **38:** 1215-1218, July '54
"directed" bronchoscopy by means of bronchography in young children, [A. Vago & L. Parenzan] Ann. oto-laryng. **71:**681-696, '54 F
respiration-bronchoscopy during anesthesia, with succinylcholine (quaternary ammonium compound), [A. Reinke] Ztschr.Laryng.Rhin.Otol. **33:**462-469, July-Aug. '54 G
significance for diagnosis, indications and preoperative and postoperative treatment in field of thoracic surgery, [E. Hasche] Beitr.klin.Chir. **189:**169-192, '54 G
technic, [A. Castella Escabrós] Rev.españ.tuberc. **23:** 187-200, April '54 S
use of diffusion respiration, [L. Barth] Anaesthesist **3:**227-229, Oct. '54 G
use of general anesthesia, [L. Barth] Thoraxchirurgie **2:**23-30, June '54 G
BRONCHOSPIROMETRY: See Respiration, physiology
BRONDI, C., and SCACCIANOCE, M., Fistola gastro-pleurica, Gior.ital.chir. **10:**377-388, May '54
BRONDONI, L.: See FERRARI, V., jt. auth.
BRONFIN, G. J.: See KESSLER, B. J., jt. auth.
BRONKS, D.: See GILLMAN, T., jt. auth.

BRONNER, A., Effets nocifs de la cortisonothérapie dans quelques affections du segment antérieur, Bull.Soc.opht.France, pp. 514-517, Oct. '54
BRONSCH, K., Zur Wirkung von Thyroxin auf rachitische Ratten, Ztschr.ges.exper.Med. **124:** 118-130, '54
BRONSKY, D., and BERNSTEIN, A., Acute gout secondary to multiple myeloma: case report, Ann.Int. Med. **41:**820-823, Oct. '54
BRONSTEIN, J., El cardíaco antes, durante y después de la intervención quirúrgica, Prensa méd.argent. **41:**2580-2587, Sept. 3, '54
BROOKE, C. C.: See SUTTON, L. S., jt. auth.
BROOKE, M. M., DONALDSON, A. W., and BROWN, E., Amebiasis survey in Veterans Administration Hospital, Chamblee, Georgia, with comparison of technics. Am.J.Trop.Med. **3:** 615-620, July '54
BROOKE, M. S., USHIBA, D., and MAGASANIK, B., Some factors affecting excretion of orotic acid by mutants of Aerobacter aerogenes, J.Bact. **68:**534-540, Nov. '54
BROOKES, V. S., Meckel's diverticulum in children; report of 43 cases, Brit.J.Surg. **42:**57-68, July '54
BROOKHART, J. M.: See LIVINGSTON, W. K., jt. auth.
BROOKING, D. G. W.: See WYLIE, E. J., jt. auth.
BROOKMAN, B.: See REEVES, W. C., jt. auth.
BROOKS, A. G., MENON, P. S., and AHUJA, M. L., Note on effect of prolonged exposure of experimental animals to commonly used insecticides, Indian J.M.Res. **42:** 305-306, April '54
BROOKS, L.: See EDELMAN, I. S., jt. auth.
BROOKS, M.: See BRAUDE, A. I., jt. auth.
BROOKS, W. D. W., FLETCHER, A. P., and WILSON, R. R., Spinal cord complications of tuberculous meningitis; clinical and pathological study, Quart. J.Med. **23:**275-290, July '54
BROSCHEIT, A.: See DOLD, H., jt. auth.
BROSIG, W., Die Verwendung von Antrenyl in der Urologie, Deutsche med.Wchnschr. **79:** 1484-1485, Oct. 1, '54
BROSIN, H. W., Psychiatric aspects of obesity; report to Council on Foods and Nutrition, J.A.M.A. **155:** 1238-1239, July 31, '54
BROSSOK, A., and MOCKENHAUPT, J., Beobachtungen bei über 2000 Thorakokaustiken, Tuberkulosearzt **8:**599-615, Oct. '54
BROTHERS, A. U., and BENNETT, A. E., Funkenstein test as guide to treatment in neuroses and psychoses, Dis.Nerv.System **15:** 335-339, Nov. '54
BROTHERS, C. R. D., and JAGO, G. C., Report on longevity and causes of death in mongoloidism in state of Victoria, J.Ment.Sc. **100:** 580-582, April '54
BROTHERS, J. H., III: See ROBBINS, G. F., jt. auth.
BROTMACHER, L., Association of Wenckebach phenomenon with auricular flutter, Am.Heart J. **48:**629-630, Oct. '54
BROUET, G., and CHRETIEN, J., L'atteinte des bronches au cours de la tuberculose pulmonaire commune, Semaine hôp.Paris **30:**2635-2640, June 25, '54
HERTZOG, P., and CHRETIEN, J., Étude anatomique de cinq cas de cavernes tuberculeuses cicatricielles après traitements antibiotiques, Rev. tuberc.,Paris **18:**337-360, '54
BROUSSIN, J.: See DUHAMEL, J., jt. auth.
BROUSTET, P., CASTAING, R., and BRICAUD, H., Les conséquences physiopathologiques de la fibrillation auriculaire, Arch.mal.cœur **47:**625-634, Aug. '54
Les résultats physio-pathologiques de la réduction des fibrillations auriculaires, Semaine hôp.Paris **30:**3474-3477, Oct. 14, '54
and others, A propos d'un cas d'anévrisme calcifié de la pointe du cœur, J.méd.Bordeaux **131:** 543-554, June '54
BROWAEYS, J.: See FAYOT-PETITMAIRE (Mme.), jt. auth.
BROWDER, J.: See KAPLAN, H. A., jt. auth.
BROWER, W. J.: See CROSS, R. J., jt. auth.
BROWN, A., Arthrodesis of hip, Guy's Hosp.Rep. **103:** 13-25, '54
BROWN, A. E.: See SMITH, C. W., jt. auth.
BROWN, A. F.: See SPRENGEL, R. A., jt. auth.
BROWN, A. I. P., Anaesthesia for cardiac surgery, Acta anaesth.belg. **5:**19-29, July '54
BROWN, A. K., Levorphan in anaesthesia, Brit.M.J. **2:** 967-969, Oct. 23, '54
BROWN, B. G.: See BOWDEN, K., jt. auth.
BROWN, B. H., and BROWN, G. M., JR., Routine operative cholangiography, J.Oklahoma M.A. **47:** 296-305, Nov. '54
BROWN, C. C., JR. (Albany, N. Y.) and others, Chronic bronchitis and emphysema; significance of bacterial flora in sputum, Am.J.Med. **17:** 478-484, Oct. '54
BROWN, C. C., JR. (Minneapolis), FRY, D. L., and EBERT, R. V., Mechanics of pulmonary ventilation in patients with heart disease, Am.J.Med. **17:** 438-446, Oct. '54
BROWN, C. H., and MOOTS, M. F., Multiple gastric carcinoma, Gastroenterology **26:**846-851, June '54
BROWN, C. L., JR.: See ROSENTHAL, H. L., jt. auth.
BROWN, C. M., Bill of health, Roy.San.Inst.J. **74:** 512-518, July '54
See PATERSON, R., jt. auth.
BROWN, C. W.: See BRADFORD, W. Z., jt. auth.
BROWN, D. E. (Beverly, Mass.), High autopsy percentage, New England J.Med. **251:**859-860, Nov. 18, '54
BROWN, D. E. (Indianapolis), Surgical treatment of Meniere's disease, J.Indiana M.A. **47:**977-981, Sept. '54
BROWN, D. J. M., Inexpensive aid to radiography of skull, Radiography **20:** 117-120, June '54
BROWN, D. R.: See THOMPSON, C. T., jt. auth.
BROWN, E.: See BROOKE, M. M., jt. auth.
BROWN, E. A., Trastornos alérgicos medicamentosos, Folia clín.internac. **4:** 218-225, May '54
and HALPIN, L. J., Tentative qualitative and quantitative classification of asthmas, Ann.Allergy **12:** 445-452, July-Aug. '54
BROWN, E. E., Harmful sequelae of adenoidectomy in children with chronic sinusitis, Arch.Pediat. **71:** 233-243, Aug. '54
BROWN, E. O., JR., Further experience in use of thiamylal with electroshock, A.M.A.Arch.Neurol.& Psychiat. **72:**88-91, July '54
See SCHARENBERG, K., jt. auth.
BROWN, E. V., and others, Carcinogenic activity of some heterocyclic analogs of p-dimethylamino-azobenzene; effects of methyl groups in pyridine ring, Cancer Res. **14:** 715-717, Nov. '54
See McCARTHY, P. T., jt. auth.
BROWN, F. R., and ALSHER, D., Assessment of visual distortion through aircraft transparencies, J. Aviation Med. **25:**249-256, June '54
BROWN, G., Surgical removal of tumors of hepatic ducts, Postgrad.Med. **16:**79-85, Aug. '54
and MYERS, N., Hepatic ducts; surgical approach for resection of tumour, Australian & New Zealand J. Surg. **23:**308-312, May '54
BROWN, G. C., RABSON, A. S., and SCHIEBLE, J. H., Effect of gamma globulin on subclinical infection in familial associates of poliomyelitis cases; quantitative estimation of fecal virus, J.Immunol. **73:** 54-61, July '54
BROWN, G. M., and others, Circulation in cold acclimatization, Circulation **9:**813-822, June '54
BROWN, G. M., JR.: See BROWN, B. H., jt. auth.
BROWN, G. W., JR., and others, Acetoacetate formation in liver; on mechanism of acetoacetate formation from palmitic acid, J.Biol.Chem. **209:**537-548, Aug. '54
BROWN, GEORGE WOODFORD: See Obituaries
BROWN, H. (Detroit): See HAMA, G., jt. auth.
BROWN, H. (Salt Lake City), WILLARDSON, D. G., SAMUELS, L. T., and TYLER, F. H., 17-Hydroxycorticosteroid metabolism in liver disease, J. Clin.Invest. **33:**1524-1532, Nov. '54
See LINDSAY, A. E., jt. auth.
BROWN, H. A. (Rochester, Minn.), Symposium on fenestration; pathologic aspects of otosclerosis, Proc.Staff Meet.Mayo Clin. **29:**522-523, Sept. 15, '54
See UIHLEIN, A., jt. auth.
BROWN, H. A. (San Francisco), Unusual recovery following marked dislocation of lumbar spine, J. Neurosurg. **11:**402-404, July '54
BROWN, H. B., and PAGE, I. H., Effect of oral iodide on serum butanol-insoluble protein-bound iodine in various species, Circulation **10:**714-720, Nov. '54
BROWN, H. K., KOHLI, F. A., MACDONALD, J. B., and McLAREN, H. R., Measurement of gingivitis among school-age children in Brantford, Sarnia, and Stratford, using P-M-A index, Canad.J.Pub.Health **45:**112-123, March '54
BROWN, H. W., Treatment of Ascaris lumbricoides infections with piperazine, J.Pediat. **45:** 419-424, Oct. '54
See CHAN, K. F., jt. auth.
and STERMAN, M. M., Treatment of Ascaris lumbricoides infections with piperazine citrate, Am.J. Trop.Med. **3:**750-754, July '54

BROWN, I. A., Chronic mercurialism; cause of clinical syndrome of amyotrophic lateral sclerosis, A.M.A.Arch.Neurol.& Psychiat. **72:** 674-681, Dec. '54
and BERRIS, H., Poliomyelitis; clinical evaluation of hypothalamic involvement, A.M.A.Arch.Neurol.& Psychiat. **72:**60-72, July '54
ANSELL, J. S., and SCHIELE, B. C., Use of hemodialysis in treatment of barbiturate intoxication, Minnesota Med. **37:** 650-652, Sept. '54
BROWN, J. B. (Jacksonville, Fla.), WILSON, J., and COLEMAN, F. P., Statistical analysis of 181 consecutive cases of bronchogenic carcinoma, J. Florida M.A. **41:**270-276, Oct. '54
BROWN, J. B. (St. Louis) and FRYER, M. P., Postmortem homografts to reduce mortality in extensive burns; early "biological" closure and saving of patients for permanent healing; use in mass casualties and in national disaster, J.A.M.A. **156:** 1163-1166, Nov. 20, '54
Plastic surgery for severe facial paralysis in elderly patients, J.Am.Geriatrics Soc. **2:** 820-825, Dec. '54
See HEMPHILL, J. E., jt. auth.
BROWN, J. H., Mosquito problem in relation to irrigation developments in Alberta, Canad.J.Pub.Health **45:**93-99, March '54
BROWN, J. M.: See SCHENKEN, J. R., jt. auth.
BROWN, J. R.: See RADLEY, T. J., jt. auth.
BROWN, J. W.: See QUINN, R. W., jt. auth.
BROWN, K. W. G., and RYKERT, H. E., Heparin in treatment of angina pectoris, Canad.M.A.J. **70:** 617-620, June '54
See MacMILLAN, R. L., jt. auth.
BROWN, L. A., Epidermoid carcinoma of temporal bone, Ann.Otol.Rhin.& Laryng. **63:**827-838, Sept. '54
Hyoid bone syndrome, South.M.J. **47:** 1088-1091, Nov. '54
BROWN, M. H. (Los Angeles) and WALSH, M. N., Effect of ventral quadrant section of cervical cord on hemiballismus, J.Neurosurg. **11:** 409-412, July '54
BROWN, M. H. (Toronto): See PLUMMER, H. C., jt. auth.
BROWN, M. J. (Davenport, Ia.) Pancreatic fatalities of biliary tract operations, Am.J.Surg. **88:** 261-265, Aug. '54
BROWN, M. J. (San Diego, Calif.), Symposium on total care of surgical patient; nutritional problems in surgery, S.Clin.North America **34:** 1239-1248, Oct. '54
BROWN, M. M., Carcinoma of oesophagus; review of 50 cases, Brit.M.J. **1:** 1462-1464, June 26, '54
BROWN, M. S. C., Sunshine Home residential nursery schools for blind, Brit.J.Phys.Med. **17:**248-250, Nov. '54
BROWN, P.: See ZIFF, M., jt. auth.
BROWN, P. J.: See MONTAGNA, W., jt. auth.
BROWN, R., Contracted pelvis (Honyman Gillespie lecture), Edinburgh M.J. **61:** 181-199, June '54
BROWN, R. B.: See BERLEY, F. V., jt. auth.
BROWN, R. F. (San Francisco): See BOLT, W., jt. auth.
BROWN, R. F. (Seattle), Why not have doctors as trustees? Mod.Hosp. **83:** 88-92, Nov. '54; Doctors should be on every hospital's board of trustees, Northwest Med. **53:** 1121-1124, Nov. '54
BROWN, R. J. K., Fatal attack of cyclic vomiting, Brit.M.J. **2:**1033, Oct. 30, '54
BROWN, R. L., Prevention of water accidents; half century reviewed, Pub.Health Rep. **69:**575-580, June '54
BROWN, R. R., MILLER, J. A., and MILLER, E. C., Metabolism of methylated aminoazo dyes; dietary factors enhancing demethylation in vitro, J.Biol. Chem. **209:**211-222, July '54
BROWN, R. V.: See HILTON, J. G., jt. auth.
BROWN, S. W., and DEATON, J. H., Cystic disease of lungs, South.M.J. **47:** 1143-1147, Dec. '54
BROWN, T., NEMIAH, J. C., BARR, J. S., and BARRY, H., JR., Psychologic factors in low-back pain, New England J.Med. **251:** 123-128, July 22, '54
BROWN, W., and PISETSKY, J. E., Sociopsychologic factors in hysterical paraplegia, J.Nerv.& Ment. Dis. **119:**283-298, April '54
BROWN, W. G.: See BEAMER, P. R., jt. auth.
BROWN, W. H.: See TABOROFF, L. H., jt. auth.
BROWNE, A. S., MICHELBACHER, M. M., and COFFEY, E. M., Effect of calcium ion on Kolmer complement-fixation test, Am.J.Clin.Path. **24:**934-945, Aug. '54
BROWNE, E. M., Survey in Singapore of low income level housing in relation to health of infants, M.J. Malaya **8:**222-239, March '54
BROWNE, J. A.: See NAFTALIN, L., jt. auth.
BROWNE, J. S. L., and others, Treatment of coexisting Addison's disease and active pulmonary tuberculosis, Am.J.M.Sc. **228:**491-505, Nov. '54
See BECK, J. C., jt. auth.
BROWNE, R. C., Place of industrial health in curriculum of University of Durham, Lancet **2:**400-404, Aug. 28, '54
BROWNE, S. G., Fatal case of blackwater fever associated with ingestion of nivaquine, Tr.Roy.Soc.Trop. Med.& Hyg. **48:**250-252, May '54
Nematodosis of central nervous system, J.Trop.Med. **57:**229-233, Oct. '54
BROWNE OPERATION: See Hypospadias
BROWNELL, G. L.: See HICKEY, F. C., jt. auth.
BROWNE-MAYERS, A. N.: See VOORHEES, W. D., JR., jt. auth.
BROWN-GRANT, K., HARRIS, G. W., and REICHLIN, S., Effect of emotional and physical stress on thyroid activity in rabbit, J.Physiol. **126:**29-40, Oct. 28, '54
Influence of adrenal cortex on thyroid activity in rabbit, J.Physiol. **126:** 41-51, Oct. 28, '54
von EULER, C., HARRIS, G. W., and REICHLIN, S., Measurement and experimental modification of thyroid activity in rabbit, J.Physiol. **126:**1-28, Oct. 28, '54
BROYELLE (Mme.): See LESNE, E., jt. auth.
BRU, A.: See MARQUES, P., jt. auth.
BRUCE, K. W., Tuberculosis of alveolar gingiva, Oral Surg. **7:**894-900, Aug. '54
Solitary neurofibroma (neurilemmoma, schwannoma) of oral cavity, Oral Surg. **7:**1150-1159, Nov. '54
See ALLEN, R. R., jt. auth.
and McDONALD, J. R., Metastatic adenocarcinoma of mandible from sigmoid colon; report of case, Oral Surg. **7:**772-777, July '54
and ROYER, R. Q., Lipoma of oral cavity; report of 3 cases, Oral Surg. **7:**930-938, Sept. '54
BRUCE, M. A.: See SCHULTZ-HAUDT, S., jt. auth.
BRUCE, R. A., Cardiac dynamics and diagnostic role of cardiac catheterization, Northwest Med. **53:** 577-582, June '54
and MERENDINO, K. A., Quantitative evaluation of mitral commissurotomy by means of standardized exercise tolerance test; evaluation of method and results, Surgery **36:**821-835, Sept. '54
See PAMPUSH, J. J., jt. auth.
See WIEDERHIELM, C. A., jt. auth.
BRUCE-CHWATT, L. J.: See MATTINGLY, P. F., jt. auth.
BRUCELLA ABORTUS; BRUCELLA MELITENSIS: See Bacteria, abortus and melitense group
BRUCELLOSIS: See Abortion, infectious; Undulant Fever
BRUCE-PEARSON, R. S.: See GURLING, K. J., jt. auth.
BRUCER, M.: See RICHARDSON, J. E., jt. auth.
BRUCH, H., Parent education or illusion of omnipotence, Am.J.Orthopsychiat. **24:** 723-732, Oct. '54
BRUCK, A., HAAS, P., and ULMER, W., Ein schnellanzeigender Ultrarotabsorptionsschreiber zur fortlaufenden Messung der Kohlensäurekonzentration in der Atemluft, Arch.ges.Physiol. **259:** 142-145, '54
BRUCK, H., Doppelseitige abnorme Arterienverhältnisse bei einem Fall von bilateraler Lungencyste, Thoraxchirurgie **2:**192-195, Aug. '54
Zum Problem der primären Naht durchtrennter Beugesehnen, Chirurg **25:**457-460, Oct. '54
Zur Verwendung von Hyaluronidase in der Unfallsheilkunde, Wien.klin.Wchnschr. **66:**827-829, Oct. 29, '54
and MOSER, H., Über die Cerclage bei Unterschenkelbrüchen, Arch.orthop.u.Unfall-Chir. **46:** 536-550, '54
BRUCKER, M. J., and KUITERT, J. H., Observations on use of gamma globulin as control measure in paralytic poliomyelitis in siblings; report of 2 cases, Mil.Surgeon **115:** 326-331, Nov. '54
BRUCKSCHEN, E.: See HAUBERG, G., jt. auth.
BRUCKSCHWAIGER, O., Atypical form of de Quervain's disease, Canad.M.A.J. **71:** 277-278, Sept. '54
BRÜCHER, H., Perorale Behandlung der perniziösen Anämie mit einem Kombinationspräparat aus Vitamin B12 und Pylorusschleimhaut, Deutsche med.Wchnschr. **79:** 1726-1728, Nov. 12, '54
BRÜCK, C., Leprosy in Sweden during last 10 years, Acta dermat.-venereol. **34:**31-33, '54
BRÜCKE, H., Zur Frage des Atemkalks, Anaesthesist **3:**120-122, June '54
BRUECKNER, A. L.: See REAGAN, R. L., jt. auth.
BRÜCKNER, H., Ein Hinweis zur Vereinfachung der Schenkelhalsnagelung, Zentralbl.Chir. **79:**1076-1081, '54
Zur Indikationsstellung der Stiellappen-Plastik, Chirurg **25:**266-270, June '54

BRÜCKNER, R.: See **KLINGLER, M., jt. auth.**
BRÜLS, P., Akutes Abdomen (Crohn'sche Krankheit) Ileitis terminalis, Medizinische, pp. 1374-1376, Oct. 9, '54
BRÜNI, C.: See **MEIER, R., jt. auth.**
BRUES, A. M.: See **COOPER, J. A. D., jt. auth.**
BRUETSCH, W. L., and WILLIAMS, C. L., Arterio-sclerotic muscular rigidity with special reference to gait disturbances; clinico-anatomic study of 2 cases, Am.J.Psychiat. **111:**332-336, Nov. '54
BRUGGER, G., Über einen fast symptomlos verlaufenden riesigen Tumor der Medulla oblongata, Zentralbl.Neurochir. **14:** 301-304, '54
BRUGSCH, H., Hyperemesis neonatorum; Pseudopolyorusstenose des Neugeborenen, Medizinische, pp. 1501-1502, Nov. 6, '54
BRUGSCH, J., Die Bedeutung der Porphyrien als Störungen der Hämsynthesen, Endokrinologie **31:** 261-265, '54
and TICHTER, E., Über das Auftreten von Mitosen im strömenden Blut bei der Behandlung myeloischer Leukämien mit Triäthylenmelamin, Ztschr.ges.inn.Med. **9:**616-618, June 15, '54
and WESTERS, G., Umwandlung der Stuhlhämine (Hämatine) in Porphyrine und ihre quantitative Bestimmung als Porphyrine, Ztschr.ges.inn. Med. **9:**645-648, July 1, '54
BRUGSCH, T., and MÖLLER, H., Akrodolichie, Ztschr. ges.inn.Med. **9:**521-525, June 1, '54
de BRUIJNE, J. L., Care of premature, Nederl.tijdschr. geneesk. **98:**2296-2301, Aug. 14, '54 Du
See **BOS, S. E., jt. auth.**
de BRUINE, T. L. A., and BOUWER, W. F., Is intraepithelial carcinoma of cervix precursive stage of invasive carcinoma? Nederl.tijdschr.geneesk. **98:**3218-3221, Nov. 6, '54 Du
BRULE, A.: See **GUILLEMIN, A., jt. auth.**
BRUMBAUGH, R. S., Plato's genetic theory, J.Hered. **45:**191-195, July-Aug. '54
BRUMFIELD, H. P., and ROSS, J. D., Sheep erythrocyte lysin found in guinea pig serum, J.Immunol. **72:** 489-493, June '54
BRUMFITT, W., and RANKIN, N. E., Unusual case of dissecting aneurysm of aorta, Lancet **2:**792-794, Oct. 16, '54; correction **2:**1084, Nov. 20, '54
BRUMM, A. F.: See **HURLBERT, R. B., jt. auth.**
BRUMMER, P., Significance of intestinal decomposition products of cellulose on effect of cellulose laxatives, Gastroenterologia **82:** 10-14, July '54
On mechanism of ulcer pain, Am.J.Digest.Dis. **21:** 191-192, July '54
BRUMPT, L. C., Ankylostome, anguillule, trichocéphale, Rev.prat. **4:**2119-2124, Sept. 11, '54
BRUMPT, V., and Le HENAND, F., Premier cas de lympho-réticulose bénigne d'inoculation décrit en Afrique occidentale française, Bull.Soc.path.exot. **47:**298-299, '54
BRUN, A.: See **PIERI, J., jt. auth.**
BRUN, C.: See **ZAK, G. A., jt. auth.**
BRUN, F.: See **FROMENT, R., jt. auth.**
BRUN, J., VIALLIER, J., and PERRIN, L. F., Tuberculoses pulmonaires atypiques révélatrices de pneumoconiose latente, Arch.mal.profess. **15:** 393-398, '54
BRUN, R. (Geneva) and FAVRE, F., Experiences sur la transpiration; examens semiquantitatifs de la sudation provoquée par certaines substances; suivi d'une analyse statistique par A. Linder, Dermatologica **108:**257-270, '54
See **ENDERLIN, K., jt. auth.**
BRUN, R. (Zurich), Biologie, Psychologie and Psychoanalyse, Wien. Ztschr. Nervenh. **9:** 333-358, '54
BRUNA, F., Sulla associazione del cheratocono con la retinite pigmentosa, Boll.ocul. **33:**145-157, March '54
Contributo allo studio dei tumori dell'angolo interno dell'occhio; un caso di carcinoma a presumibile origine caruncolare. Reperto clinico ed istopatologico, Boll.ocul. **33:** 236-248, April '54
La blefarite erpetica (illustrazione di tre casi clinici), Boll.ocul. **33:** 356-367, June '54
BRUNAUD, M., BRUNAUD, S., NAVARRO, J., and DECOURT, P., Action de la chlorpromazine sur les phénomènes vaso-moteurs, J.physiol.,Paris **46:**276-280, '54
BRUNAUD, S.: See **BRUNAUD, M., jt. auth.**
BRUNE, A. (Mme.), VIALLIER, J., and ROCHE, L., Étude expérimentale du traitement des intoxications par le pentachlorophénate de soude, Arch. mal.profess. **15:** 307-308, '54
BRUNEL: See **BARON, J. B., jt. auth.**
BRUNEL, M.: See **MEYER, A., jt. auth.**
BRUNELLI, G., Il fenilbutazone nella cura della malattie artrosiche e nelle lombosciatalgie da ernia del disco, Minerva med. **1:**1819-1823, June 23, '54
Tenorrafia semplificata con materiale estraibile, Minerva ortop. **5:**321-323, July-Aug. '54
BRUNELLI, M. A.: See **CORBELLI, G., jt. auth.**
See **DESSI, P., jt. auth.**
BRUNER, H. D., Medical aspects of radiological defense, J.M.A.Georgia **43:**781-786, Sept. '54
BRUNER, J. M., Salvage of "all-but-amputated" thumb, Plast.& Reconstruct.Surg. **14:** 244-248, Sept. '54
BRUNER, R. E., Cerebral palsy and brain damage in pediatric practice, J.Iowa M.Soc. **44:** 558-563, Dec. '54
BRUNET d'AUBIAC, P., Emploi du di-iodure de succinylcholine dans les endoscopies d'otorhinolaryngologie sous anesthésie générale, Anesth. et analg. **11:** 415-420, June '54
BRUNETTI, E., and RIBECCO, L., L'associazione atropina-papaverina nel trattamento di alcune affezioni vascolari periferiche, Minerva med. **1:**1686-1688, June 9, '54
BRUNETTI, F., Diskesie gastro-esofagee, Minerva otorinolaring. **4:**144, May-June '54
BRUNETTI, G., and GRATTAROLA, F., Applicazioni cliniche di un nuovo derivato della vitamina B_1, Clin.terap. **6:**520-527, May '54
BRUNETTI, R., FRITZ, R. F., and HOLLISTER, A. C., JR., Outbreak of malaria in California, 1952-1953, Am.J.Trop.Med. **3:** 779-788, Sept. '54
BRUNI, F., La sindrome del crocicchio trigemino-grande petroso, Riv.neurol. **24:**348-355, May-June '54
BRUNI, P., Rene a spugna associato a cistopatia cistica, Urologia **21:** 148-154, Feb. 20, '54
BRUNIUS, U., Cardiac amyloidosis, Nord.med. **52:**916-917, July 1, '54 Sw
BRUNNER, A., Der aktuelle Stand der chirurgischen Behandlung der Lungentuberkulose, Deutsches med.J. **5:** 352-355, June 9, '54
Zur operativen Behandlung der Trichterbrust, Chirurg **25:**303-305, July '54
Le traitement chirurgical des bronchiectasies bilatérales, Helvet.chir.acta **21:**259-261, Sept. '54
BRUNNER, E., and WEWALKA, F., Erfahrungen bei zwei akuten Vergiftungen mit E 605, Wien.med. Wchnschr. **104:**875-877, Oct. 30, '54
BRUNNER, H. (Mainz): See **LÜLLMANN, H., jt. auth.**
BRUNNER, H. (Newark, N.J.), Serous effusions in inner ear and in cisterna pontis, J.Laryng.& Otol. **68:**378-400, June '54
Diagnosis of cholesteatoma of middle ear, Eye, Ear, Nose & Throat Month. **33:** 665-670, Nov. '54
Changes in tympanic cavity and antrum resulting from radical mastoid operation, A.M.A.Arch. Otolaryng. **60:**655-676, Dec. '54
BRUNNER, O., Der Heparintoleranztest nach Hirudoid-Anwendung, Gynaecologia **138:** 13-20, July '54
Über einen Fall hämorrhagischer Infarzierung der Adnexe infolge Thrombose der regionären Venen, Geburtsh.u.Frauenh. **14:** 856-859, Sept. '54
BRUNNER'S GLANDS: See Duodenum, cysts; Stomach
BRUNNER-FERRE: See **VIRENQUE, J., jt. auth.**
BRUNO, A. M. L., Conceito de simulação em psicopatologia forense, An.paulist.med.e cir. **67:**177-194, March '54
Conceito de neuroses traumáticas, An.paulist.med. e cir. **67:**251-266, April '54
Conceito de sinistrose, An.paulist.med.e cir. **67:**269-279, April '54
BRUNO, ALEXANDRE: See Obituaries
BRUNORI, C. A.: See **BUTTARO, C. A., jt. auth.**
BRUNS, F., Über die Aldolase der Erythrocyten, Biochem.Ztschr. **325:**429-438, '54
and HINSBERG, K., Bestimmung und Eigenschaften der Phosphohexoseisomerase des Serums, Biochem.Ztschr. **325:** 532-536, '54
and JACOB, W., Studien über Serumenzyme bei Erkrankungen der Leber. Die Aktivität der Phosphohexoseisomerase, Aldolase und Alkalischen Phosphatase, Klin.Wchnschr. **32:**1041-1044, Nov. 15, '54
and PULS, W., Die Aktivität der Serumaldolase bei Erkrankungen der Leber. Ein neuer enzymatischer Test, Klin.Wchnschr. **32:**656-660, July 15, '54
BRUNS, P. D., Symposium on accidents and emergencies; resuscitation of newborn, Pediat.Clin.North America **1:**845-858, Nov. '54
BRUNSCHWIG, A., What can surgery accomplish in recurrent carcinoma of cervix? Am.J.Obst.& Gynec. **68:**776-780, Sept. '54

BRUNSCHWIG, A.--Continued
Surgical treatment of primary and secondary hepatic malignant tumors, Am.Surgeon **20:**1077-1085, Oct. '54
Le traitement chirurgical du cancer du col au stade I, Lyon chir. **49:**784-788, Oct. '54
Method for mass screening for cytological detection of carcinoma of cervix uteri, Cancer **7:**1182-1184, Nov. '54
and DANIEL, W., Total and anterior pelvic exenteration; report of results based upon 315 operations, Surg.Gynec.& Obst. **99:**324-330, Sept. '54
and MURPHY, A. I., Rationale for radical panhysterectomy and pelvic node excision in carcinoma of corpus uteri; clinical and pathological data on mode of spread of endometrial carcinoma, Am.J. Obst.& Gynec. **68:**1482-1488, Dec. '54
BRUNST, V. V., Comparison of effects of local roentgen irradiation on jaw and tooth development in young axolotls and mice, Am.J.Roentgenol. **72:** 488-497, Sept. '54
BRUNSTING, L. A., Observations on porphyria cutanea tarda, A.M.A.Arch.Dermat.& Syph. **70:**551-564, Nov. '54
See ROBERTS, H. M., jt. auth.
BRUNTSCH, K. H., Über intraperitoneale Blutungen bei Uterusgeschwülsten der Bindegewebsreihe, Zentralbl.Gynäk. **76:**706-713, '54
Zur Pathologie und Klinik des weiblichen Harnröhrenkarzinoms, Zentralbl.Gynäk. **76:**1140-1157, '54
Über das Verhalten des Endometriums bei extrauteriner Gravidität und seine Verwertbarkeit in der klinischen Differentialdiagnostik, Ärztl.Wchnschr. **9:**852-857, Sept. 3, '54
BRUNYATE, R. W., Study of use of magnetic toys in treatment of cerebral palsied children, Am.J. Occup.Therapy **8:**151-155, July-Aug. '54
BRUSA, PAOLO, Ricerche sul metabolismo del glucosio nel lattante distrofico mediante carico di glucosio e il test dell'adrenalina e del insulina, Minerva pediat. **6:**692-696, Sept. 15, '54
See BERNARDI, M., jt. auth.
and MENGHI, P., Sulla valutazione dell'età scheletrica nei bambini distrofici, Minerva pediat. **6:** 649-651, Aug. 31, '54
BRUSA, PIERO, and BERNARDI, M., Il problema medico-sociale del prematuro, Minerva med. **1:**1592-1600, June 2, '54
BRUSCH, C. A., and others, Clinical evaluation of appetite depressants, Delaware M.J. **26:**295-298; 298, Nov. '54
BRUSCHA, W., Veränderungen der Blutkörperchensenkungsgeschwindigkeit und der Elektrophorese-Eiweissfraktionen bei Megaphen-behandelten Patienten, Klin.Wchnschr. **32:**669-671, Aug. 1, '54
Veränderungen des weissen Blutbildes und der Calcium-Kaliumwerte bei Megaphen-behandelten Patienten, Klin.Wchnschr. **32:**805-806, Sept.1,'54
BRUSCO, G. R.: See ALTAMIRA, J., jt. auth.
BRUSH, B. E.: See FOX, J. DeW., jt. auth.
See GEOGHEGAN, T., jt. auth.
BRUSORI, G., In tema di splenoportografia, Arch. radiol. **3:**15-19, '54
Considerazioni sul granuloma maligno e sul suo trattamento; osservazioni personali, Minerva med. **2:**723-728, Sept. 26, '54
Il quadro radiologico del granuloma maligno mediastino-polmonare, Radiol.med. **40:**1007-1013, Oct. '54
See LURA, A., jt. auth.
BRUSSEL, J. A., WILSON, D. C., JR., and SHANKEL, L. W., Use of methedrine in psychiatric practice, Psychiat.Quart. **28:**381-394, July '54
BRUTON, O. C., SEELEY, S. F., and KANTER, A. J., Congenital atresia of common bile duct; surgical cure in 3 of 4 cases, Am.J.Surg. **88:**660-662, Oct. '54
BRUUN, E., Allergic shock with fatal course, Ugesk. læger **116:**1383-1386, Sept. 30, '54 Da
General reactions during specific antiallergic therapy, Ugesk.læger **116:**1386-1389, Sept. 30, '54 Da
BRUWER, A., CLAGETT, O. T., and McDONALD, J. R., Symposium on bronchial and pulmonary disease; intralobar bronchopulmonary sequestration, M. Clin.North America **38:**1081-1090, July '54
See ELLIS, F. H., JR., jt. auth.
See HALLENBECK, G. A., jt. auth.
de BRUX, J., WENNER-MANGEN, H., and ROBERT, C., Le chorion, élément de pronostic des dysplasies et des cancers du col utérin (étude histologique et histochimique), Gynéc.et obst. **53:**393-407, '54
See GELIN, G., jt. auth.
BRUYET, P.: See CHERAMY, P., jt. auth.
BRUYN, H. B.: See STEINBACH, H. L., jt. auth.
BRYAN, J. E., Role of Blue Shield in future of medical practice, Cincinnati J.Med. **35:**331-338, Sept. '54
BRYAN, W. M., JR., Myasthenia gravis in pregnancy and in newborn infant; review of literature and case report, Obst.& Gynec. **4:**339-343, Sept. '54
BRYAN, W. R., Relative precision of dose-response data in virus and tumor fields as compared with that in certain other fields of biology, J.Nat.Cancer Inst. **15:**305-314, Oct. '54
See KAHLER, H., jt. auth.
MOLONEY, J. B., and CALNAN, D., Stable standard preparations of Rous sarcoma virus preserved by freezing and storage at low temperatures, J.Nat. Cancer Inst. **15:**315-329, Oct. '54
BRYANT, D.: See KINSELL, L. W., jt. auth.
BRYANT, M. F., JR., LAMPE, I., and COLLER, F. A., Cancer of breast; report of 5-year survival at University of Michigan Hospital, Surgery **36:**863-870, Nov. '54
BRYCE, D. M., Factors influencing activity of thrombin preparations, J.Pharm.& Pharmacol. **6:**451-460, July '54
BRYCE-SMITH, R., Spread of solutions in extradural space, Anaesthesia **9:**201-205, July '54
and HINGSON, R. A., Intravenous sodium seconal, Anesthesiology **15:**347-355; 377, July '54
BRYER, M. S.: See GENKINS, G., jt. auth.
BRYSON, K. D., Treatment of chronic arthritis with combination of cobra venom, formic acid, and silicic acid, Am.Surgeon **20:**751-755, July '54
BRYSON, R. W., and MARTIN, D. F., 17-Ketosteroid excretion in case of manic-depressive psychosis, Lancet **2:**365-367, Aug. 21, '54
BSCHOR, F., Zur Untersuchung des ethischen Verständnisses im Rahmer der forensisch-psychiatrischen Begutachtung, Deutsche Ztschr.ges. gerichtl.Med. **43:**399-403, '54
BUBO, climatic: See Lymphogranuloma Venereum
BUCAILLE, M.: See SOUPAULT, R., jt. auth.
BUCALOSSI, P., VERONESI, U., and PANDOLFI, A., Il problema dell'ereditarietà neoplastica nell'uomo, Tumori **40:**147-168, March-April; 365-402, July-Aug. '54
BUCAY, B.: See GAVARRON, F. F., jt. auth.
BUCCELLATO, G., SERRA, I., and MUSONSERRA, S., Considerazioni sul mielogramma nella malattia da siero in bambini affetti da varie forme cliniche di difterite, Pediatria **62:**363-374, May-June '54
BUCCIARELLI, G.: See TERZI, M., jt. auth.
BUCH, F. B.: See HOLLEB, A. I., jt. auth.
BUCH, H., Respiration disorders in newborn and their treatment, Ugesk.læger **116:**1031-1035, July 15, '54 Da
BUCHAN, J. F., Acute gout and uric acid metabolism, Brasil-méd. **67:**576-580, July-Dec. '53
BUCHAN, T. W., Toxaemia of pregnancy, Med.Illus. **8:** 495-501, Aug. '54
BUCHANAN, D. I.: See CONROY, C., jt. auth.
BUCHANAN, G., Bovine tubercle bacillus in human tuberculosis; its occurrence on the Witwatersrand, South African M.J. **28:**941-943, Nov. 6, '54
BUCHANAN, L. C., GRADY, E. D., RICCARDI, L. S., and MARTIN, J. D., JR., Hemigastrectomy and vagotomy; preliminary evaluation in treatment of peptic ulcer, South.M.J. **47:**659-665, July '54
BUCHANAN, O. H.: See TAINTER, M. L., jt. auth.
BUCHANAN, R., JR., KING, H., and HAMILTON, C. M., Quinacrine in discoid lupus erythematosus; present day status, South.M.J. **47:**678-683, July '54
BUCHANAN, T. J., WALLS, E. W., and WILLIAMS, E. S., Studies in radiosodium clearance from skin in man, Clin.Sc. **13:**333-343, Aug. '54
BUCHBORN, E., and WENK, M., Harnsäureausscheidung unter Longacid beim Gesunden und bei chronischer Gicht, Klin.Wchnschr. **32:**564-565, June 15, '54
BUCHEL, L., Influence des glandes sexuelles sur la sensibilité des rats blanc à quelques hypnotiques, Anesth.et analg. **11:**229-251, June '54
Influence des hormones sexuelles sur l'activité de l'hexobarbital chez le rat. Durée du séjour de cet hypnotique dans l'organisme du rat, Anesth.et analg. **11:**268-279, June '54
LEVY, J., and TCHOUBAR, B., Relations entre les structures des molécules et leurs activités spasmolytiques et analgésiques, J.physiol., Paris **46:**280-284, '54
BUCHER, CLARENCE S: See Obituaries
BUCHER, H., Butazolidin bei Diabetes insipidus, Schweiz. med. Wchnschr. **84:**910-911, July 31, '54

BUCHER, K., and von CAPELLER, D., Mechanismen der gegenseitigen Anpassung von Lungen und Körperkreislauf; Regulationsmechanismen bei einseitiger Minutenvolumenänderung, Helvet.physiol.et pharmacol.acta **12**:253-263, '54

See DETTLI, L., jt. auth.

and LANZ, U., Änderungen des Lungenvolumens durch Pneumothorax; (Versuche an Kaninchen), Schweiz.Ztschr.Tuberk. **11**:146-152, '54

BUCHER, O., and GATTIKER, R., Karyometrische Untersuchungen an Gewebekulturen; das quantitative Verhalten von Kern und Nucleolus bei verschiedener Intensität des Zellenwachstums infolge Änderung der Züchtungstemperatur, Ztschr.Anat. **118**:150-164, '54

BUCHERT, H. D., Züchtung von Tuberkelbakterien nach Vorbehandlung mit Trinatriumphosphat, Zentralbl. Bakt.(Abt.1) **161**:371-375, '54

BUCHER-ZIMMERMANN, R., Elektronenmikroskopische Untersuchungen von Erythrocyten unter spezieller Berücksichtigung der Kälteagglutination, Helvet. med.acta **21**:259-291, July '54

BUCHHEIM, G., Chirurgie de la surdité (expériences personnelles) Rev.méd.Suisse Rom. **74**:577-582, Oct. 25, '54

BUCHHEIM, K. L., and GAHBLER, J., Ein Weg zur Wiedereingliederung Tuberkulöser, Tuberkulosearzt **8**:638-643, Oct. '54

BUCHHEIM, L., Carl Adolph von Basedow; Zu seinem 100. Todestage, Endokrinologie **31**:129-133, '54

BUCHHOLZ, A.: See WEINBERG, B. J., jt. auth.

BUCHHOLZ, H. U., Ergebnisse fragilometrischer Capillaruntersuchungen und Veränderungen der Blutgerinnung nach intraperitonealer Instillation von Penicillin und Marbadal, Arch.Gynäk. **184**: 365-371, '54

BUCHHOLZ, R., DIBBELT, L., and SCHILD, W., Über die Bildung des Progesterons im mensuellen Zyklus, Geburtsh.u.Frauenh. **14**:620-636, July '54

BUCHMAN, D. M.: See SMITH, H. J., jt. auth.

BUCHMANN, E., Das Hidradenom der Vulva, Zentralbl. Gynäk. **76**:217-220, '54

BUCHMANN, H. H., Intranukleäre Einschlusskörperchen nach Colchicin, Zentralbl.allg.Path. **92**:328-331, Oct. 25, '54

BUCHMUELLER, A. D.: See BRASHEAR, E. L., jt. auth.

BUCHMÜLLER, K., Über die Frequenzabhängigkeit bei der Ausnutzung des Ultraschalls für die histologische Technik, Strahlentherapie **95**:316-325, '54

BUCHS, S., Familiärer Pseudo-Hypoparathyreoidismus, Ann.paediat. **183**:65-77, Aug. '54

BUCHT, H.: See EK, J., jt. auth.

BUCHTALA, V., and GERLACH, J., Mandrinkanülen zur Arteriographie, Zentralbl.Neurochir. **14**:118-120, '54

GOES, M., and VIEHWEGER, G., Die Behandlung der röntgenbestrahlten Haut mit Azulonpuder, Medizinische, pp. 1014-1015, July 24, '54

BUCHTHAL, F.: See HERTZ, H., jt. auth.

BUCK, C.: See WANKLIN, J. M., jt. auth.

BUCK, H. A., Design for anæsthetic face-mask, Anæsthesia **9**:211-212, July '54

BUCK, M., Post-operative velo-pharyngeal movements in cleft palate cases, J.Speech & Hearing Disorders **19**:288-294, Sept. '54

BUCK, R. C., Distribution of acid mucopolysaccharides and lipids in tissues of cholesterol-fed rabbits, A.M.A.Arch.Path. **58**:576-587, Dec. '54

PATERSON, J. C., and ROSSITER, R. J., Chemical composition of cerebral arteries; concentration of lipids and minerals compared with those in internal carotid, Canad.J.Biochem.& Physiol. **32**: 539-547, Sept. '54

BUCK, R. W., Doctors afield; Nicolaus Coppernic (1473-1543), New England J.Med. **250**:954-955, June 3, '54

BUCKELL, E. W. C., and OWEN, T. K., Chorionepithelioma in mother and infant, J.Obst.& Gynaec. Brit.Emp. **61**:329-330, June '54

BUCK-GRAMCKO, D., Hat sich die Krukenberg-Operation bewährt und ist sie im Hinblick auf die modernen Handprothesen noch indiziert? Ztschr. Orthop. **85**:460-484, '54

BUCKINGHAM, J. C., and McCLURE, J. H., Vaginitis emphysematosa, Obst.& Gynec. **4**:331-334, Sept. '54

BUCKLEY, E. S., JR.: See FREEMAN, G., jt. auth.

BUCKLEY, G. F., and HARTROFT, W. S., Effects of choline on cardiovascular lesions induced by feeding large doses of vitamin D, Am.J.Clin. Nutrition **2**:396-403, Nov.-Dec. '54

BUCKWALTER, J. A., and MODLIN, M., Acute appendicitis with intestinal obstruction, J.A.M.A. **155**: 1577-1578, Aug. 28, '54

BUCKWALTER, J. A.--Continued

JOINER, B. A., and ZIFFREN, S. E., Morbidity and mortality of abdomino-perineal resection for carcinoma in elderly, J.Am.Geriatrics Soc. **2**:460-455, July '54

BUCLIZINE (piperazine compound): See Piperazines

BUCY, P. C., Physicians from abroad, J.A.M.A. **156**: 1526-1527, Dec. 18, '54

BUDD-CHIARI DISEASE: See Thrombosis, hepatic

BUDDEN, F. H.: See KERSHAW, W. E., jt. auth.

BUDELMANN, G., Besondere Gesichtspunkte in der Klinik der Lungenstauung (zur mechanischen Komponente bei der Atemnot Herzkranker), Deutsches med.J. **5**:415-419, June 25, '54

BUDENSTEIN, Z.: See KOSHLAND, D. E., JR., jt. auth.

BUDICH, M.: See BERNARDI, R., jt. auth.

BUDING, A., Klinisch-therapeutische Erfahrungen mit der Cholangitis, Deutsches med.J. **5**:489-493, Aug. 15, '54

BUDINIC, M.: See MARTINEZ, A., jt. auth.

BUDOLFSEN, S. E., Peroral penicillin therapy, Ugesk. læger **116**:1059-1062, June 22, '54 Da

Poliomyelitis epidemic in Aarhus district in fall of 1952, Ugesk.læger **116**:1081-1083, July 22, '54 Da

HANSEN, S. E. J., and RUD, E., Peroral administration of benzathine penicillin, procaine penicillin and benzyl-penicillin, Ugesk.læger **116**: 1066-1069, July 22, '54 Da

BUDOWSKY, J.: See KUTSCHER, A. H., jt. auth.

BÜCHERL, E., and DÜBEN, W., Experimentelle Untersuchungen über O_2-Sättigung und Druck in der V. portae nach Ligatur der A. hepatica, Arch.klin. Chir. **278**:239-247, '54

and KOLDE, H., Untersuchungen über die Beseitigung von Kammerflimmern durch Elektroschock, Thoraxchirurgie **2**:264-269, Oct. '54

BÜCHERL, W., Escorpiões e escorpionismo no Brasil; manutenção dos escorpiões em viveiros e extração do veneno, Mem.Inst.Butantan (no.1) **25**: 53-82; 83-108, '53

Novo processo de obtenção de veneno sêco, puro, de Phoneutria nigriventer (Keyserling, 1891) e titulação da LD_{50} em camundongos, Mem.Inst. Butantan (no.1) **25**: 153-174, '53

Dosagem comparada da atividade dos extratos glandulares e do veneno puro de phoneutria nigriventer (Keyserling), 1891, Mem.Inst.Butantan (no.2) **25**:1-21, '53

BÜCHNER, H., and KUKLA, D., Die absolute Grösse der Sella turcica als Massstab für die Entwicklungsstufe der Hypophyse; (Nach Untersuchungen bei Blinden), Klin.Monatsbl.Augenh. **124**:529-533, '54

BÜCHNER, S., Über angeborene Lungenzysten, Medizinische, pp. 1508-1510, Nov. 6, '54

BÜCHSEL, H., Hautkapillaruntersuchungen bei der vegetativen Dystonie, Acta neuroveg. **8**:494-515, '54

DORSCHEID, H. O., and MOELLER, H. C., Klinischer Beitrag zur relativen Nebenniereninsuffizienz, Endokrinologie **31**:285-301, '54

BÜCKER, H., Zur Frage der monochromatischen UV-Bestrahlung von biologischen Objekten; ein besonders lichtstarker UV-Monochromator, Strahlentherapie **94**:292-299, '54

BÜCKERT, A., Die Bedeutung der Fehldiagnose "Poliomyelitis"; ein Beitrag zur Differentialdiagnose, München.med.Wchnschr. **96**:1339-1341, Nov. 12, '54

BUEDING, E.: See MANSOUR, T. E., jt. auth.

BÜHLER, F., "Ticarda-Süchtigkeit," Medizinische, pp. 1245-1246, Sept. 11, '54

Zur Beurteilung der Grundumsatzwerte bei Schilddrüsenkrankheiten, München.med.Wchnschr. **96**: 1221-1223, Oct. 15, '54

and RHEINHEIMER, O., Zur Hypertoniebehandlung mit verschiedenen blutdrucksenkenden Substanzen, Ärztl.Wchnschr. **9**:995-997, Oct. 15, '54

BÜHLER, K., Die Behandlung des Ulcus cruris mit alkalischem Calciumcaseinat (Dressal), Medizinische, pp. 890-891, June 19, '54

BÜHLMANN, A.: See ROSSIER, P. H., jt. auth.

See SCHAUB, F., jt. auth.

See VÖGTLIN, J., jt. auth.

BÜLBRING, E., Membrane potentials of smooth muscle fibres of taenia coli of guinea-pig, J.Physiol. **125**: 302-315, Aug. 27, '54

and HOOTON, I. N., Membrane potentials of smooth muscle fibres in rabbit's sphincter pupillae, J. Physiol. **125**:292-301, Aug. 27, '54

BUENAVENTURA, A.: See BALTAZAR, A., jt. auth.

BUENO, P., Studies on pathogenesis of experimental tuberculous skin lesions, Internat.Arch.Allergy **5**:289-292, '54

BUENO de los RIOS, A. R., Colecistitis calculosa y su repercusión cardio-vascular; síndromes anginosos en las afecciones vesiculares, Bol.Soc.cir. Uruguay **24**:416-432, '53
BÜNTE, H.: See KIMBEL, K. H., jt. auth.
BUENTELLO, E., Consideraciones en torno a un criminal, Gac.méd.México **84**:93-117, March-April '54
BÜRGER, M., Die chemischen Alternswandlungen des menschlichen Gehirnes, Ztschr.Altersforsch. **8**: 1-19, March '54
Alfred Schittenhelm zum 80. Geburtstag, Deutsche med.Wchnschr. **79**:1573-1574, Oct. 15, '54; München.med.Wchnschr. **96**1237, Oct. 15, '54
BUERGER'S DISEASE: See Thromboangiitis obliterans
BÜRGERS, JOSEPH THEODOR: See Obituaries
BÜRGI, S., Über zwei Anteile der Stria medullaris und die Frage eines besonderen neuro-vegetativen Mechanismus, Arch.Psychiat. **192**:301-310, '54
Die supraoptischen Decussationen bei der Katze, Deutsche Ztschr.Nervenh. **172**:220-233, '54
Puerperalpsychose oder Diencephalosis puerperalis, Schweiz.med.Wchnschr. **84**:1222-1225, Oct. 23, '54
BUES, E., Gezielte Grenzstrangresektionen. Höhendiagnostik des Sympathicusgrenzstranges und ihre chirurgische Bedeutung, Chirurg **25**:443-450, Oct. '54
BÜSING, K. H., and SONNENSCHEIN, W., Die Bindung von Schwefelkohlenstoff in den Organen, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:65-69, May '54
BUESING, O. R., Symposium on peptic ulcer; surgical considerations of peptic ulcer problem in occupation forces, M.Bull.U.S.Army Europe **11**:109-112, May '54
BUESS, H., Zur Entwicklung der Thromboselehre im 18. Jahrhundert, Schweiz.med.Wchnschr. **84**:776-781, July 17, '54
Zum 100. Geburtstag des Genfers Théodore Flournoy (1854-1920); ein schweizer Arzt als führender Vertreter der experimentellen Psychologie und der Religionspsychologie, Schweiz.med.Wchnschr. **84**:973-975, Aug. 21, '54
BÜTTNER, H.: See LEUPOLD, F., jt. auth.
See PORTWICH, F., jt. auth.
BÜTTNER-WOBST, W., Hornhautveränderungen der Steinmetzaugen; ein Beitrag zur Gewerbehygiene des Auges, Klin.Monatsbl.Augenh. **125**:572-582, '54
BUEZAS, V.: See SCHÜLLER, A., jt. auth.
BUFF, E. E.: See ZISKIND, J., jt. auth.
BUFF, H. U., Die chirurgische Behandlung des Karzinoms des thorakalen Abschnittes des Oesophagus und der Cardia; Erfahrungen bei 65 Fällen, Schweiz.med.Wchnschr. **84**:1257-1262, Nov. 6, '54
BUFF, I. E., Vectorcardiography as office procedure, South.M.J. **47**:1077-1079, Nov. '54
BUFFAT, J. D., L'hydrome intracranien, Confinia neurol. **14**:162-169, '54
BUFFERS
changes in buffer capacity of blood in surgical cases, [S. J. Viikari & P. Harjola] Ann.chir.et gynaec. Fenniae **43**:130-135, '54
clinical studies on buffer capacity of blood (in thoracic surgical cases), [S. J. Viikari, P. Harjola & T. Maamies] Scandinav.J.Clin.& Lab. Invest. **6**:122-128, '54
nutrition of Endamoeba histolytica; amino acid buffers, [H. Blumenthal, J. B. Michaelson & J. N. DeLamater] Exper.Parasitol. **3**:321-324, July '54
BUFFONI, L., and ABBO, F., Ricerche elettrocardiografiche sperimentali e cliniche e osservazioni sfigmometriche durante trattamento con l'idrazide dell'acido isonicotinico, Minerva pediat. **6**:478-482, July 15, '54
and BRIDA di PRIO, S., La somministrazione orale dell'idrazide dell'acido isonicotinico associata all'acido glutammico nel trattamento della meningite tubercolare infantile; possibilità di aumentare il passaggio nel liquor del farmaco, Minerva pediat. **6**:520-523, July 15, '54
BUFFUM, W. P., Diagnosis of asthma in infancy, J. Allergy **25**:511-512, Nov. '54
BUGAR-MESZAROS, K., Über Bewegungs- und Sensibilitätsstörungen bei Embolien der Extremitäten, Ztschr.ges.inn.Med. **9**:751-755, Aug. 1, '54
OKOS, G., and KOROSSY, S., Recherches angiologiques sur la neuroangiosis cruris haemosiderosa, Acta med.Acad.sc.hung. **6**:97-104, '54
BUGE, A.: See BOURGEOIS, P., jt. auth.
BUGG, E. I., JR.: See COONRAD, R. W., jt. auth.
BUGNARD, C.: See MAYER, M., jt. auth.
BUHAY-CASTILLO, L.: See CUE, E. M., jt. auth.
BUHLER, C., Process-organization of psychotherapy, Psychiat.Quart. **28**:287-311, April '54
BUHR, G., Beitrag zur Beeinflussbarkeit des menschlichen Lungenkreislaufs durch vasoaktive Substanzen, Ztschr.Kreislaufforsch. **43**:601-609, Sept. '54
BUISSIERE, JEAN: See SOHIER, R., jt. auth.
BUISSIERE, JEANINE: See SOHIER, R., jt. auth.
BUITEN, G. E.: See van KAMPEN, E. J., jt. auth.
BUJARD, E., Existe-t-il une relation entre la surcharge lipidique du rein et la digestion? Gaz.méd. port. **7**:269-271, '54
BUKA, R.: See FLEISCHNER, F. G., jt. auth.
BUKATKO, N. A., and KVACHADZE, V. I., Dynamics of changes of leukopedesis in patients with chronic gastritis during prolonged lavage of stomach, Klin. med.(no.4) **32**: 72-75, '54 R
BULBOCAPNINE
effects, effect upon spontaneous electric activity of brain and its reactivity to afferent stimuli, [E. G. Szekely & E. A. Spiegel] Electroencephalog.& Clin. Neurophysiol. **6**:213-219, May '54
BULEY, H. M.: See KULWIN, M. H., jt. auth.
BULGARELLI, R., I disturbi ed i rischi dell'angiocardiopneumografia e del cateterismo cardiaco; sulla base della esperienza personale e a proposito di due gravi casi di sincope dopo angiopneumografia e dopo aortografia toracica mediante cateterismo, Minerva pediat. **6**:745-763, Oct. 15, '54
and ABBO, F., Studio elettrocardiografico in bambini non cardiopatici sottoposti ad angiopneumografia, Minerva pediat. **6**:790-794, Oct. 31, '54
and LEVA, R., Le malattie di Friedreich, di Charcot-Marie di Déjérine-Sottas sono entità nosologiche distinte? Considerazioni su 2 casi familiari con sintomi di associazione, Minerva pediat. **6**:497-502, July 15, '54
and others, Studi sul meccanismo d'azione del PAS nell'infezione reumatica; risultati di varii tests di funzionalità cortico-surrenalica nel bambino sano e di ricerche isto-patologiche nel ratto, Minerva pediat. **6**: 509-513, July 15, '54
BULINUS: See Snails
BULITTA, A., and SCHEIFFARTH, F., Zur Nosologie der Myositis ossificans progressiva und der Calcinosis interstitialis universalis, Medizinische, pp. 938-943, July 10, '54
BULKLEY, G. J., COOPER, J. A. D., and O'CONOR, V. J., Intraprostatic injections of radioactive colloids: distribution within prostate and tissue changes following injection in dog, J.Urol. **72**: 476-484, Sept. '54
O'CONOR, V. J., and SOKOL, J. K., Overhydration during transurethral prostatic resection, J.A.M.A. **156**:1042-1044, Nov. 13, '54
BULL, A. B.: See LOUW, J. H., jt. auth.
BULL, J. P., and ENGLAND, N. W. J., Fluid and electrolyte exchange in patients with burns, Lancet **2**:9-17, July 3, '54
BULL, JOHAN STORM: See Obituaries
BULL, P. R., Resection of lung tissue in treatment of pulmonary tuberculosis, M.J.Australia **2**:169-173, July 31, '54
BULLA, L. R., and ALVA, O., Notas sobre la técnica de la rejilla en roentgenterapia, An.Inst.med.exper. "Angel H.Roffo" **4**: 35-39, '52-'53
and JORGE, H., Tumores del macizo máxilofacial, An.Inst.med.exper."Angel H.Roffo" **4**: 29-34, '52-'53
BULLARD, J. C.: See SESSIONS, J. T., JR., jt. auth.
BULLET WOUNDS: See Wounds, gunshot
BULLFIGHTING: See Athletics
BULLO, E., L'esplorazione radiologica dello spazio retrogastrico; considerazioni tecniche, Ann. radiol.diag. **27**:132-154, '54
and BANFI, A., Principi della roentgenterapia a campo migrante; la roentgenterapia convergente, Radiol.med. **40**:692-703, July '54
BULLOCK, W. H.: See JOHNSON, J. B., jt. auth.
BULLOCK, W. K.: See JONES, S. A., jt. auth.
BULMAN, J. F. H., General peritonitis after subgluteal abscess, Brit.M.J. **2**:1271, Nov. 27, '54
BULMER, M. W.: See BELLVILLE, J. W., jt. auth.
BULSON, EUGENE LORING: See Obituaries
BUM, A.: See LEYPOLD, F., jt. auth.
BUMANGLAG, E. G.: See ATIENZA, R. Y., jt. auth.
BUNCH, G. H., JR.: See IRVIN, C. W., JR., jt. auth.
BUNCH, L. D.: See JONES, H. H., jt. auth.
BUNDE, E.: See SEWKOR, A., jt. auth.
BUNDENS, W. D., JR.: See WIGGINS, H. E., jt. auth.

BUNDESEN, H. N., Control of trichinosis as public health measure, J.A.M.A. **155:**1392-1393, Aug. 14, '54
BUNDICK, W. R.: See ELLIS, F. A., jt. auth.
BUNDLE OF HIS: See Heart, block
BUNDY, M., MARTIN G. E., ALEXANDER, I. H., and KUEHN, C. C., Early ambulatory treatment of pulmonary tuberculosis with isoniazid, Am.J. Pub.Health **44:**1027-1037, Aug. '54; Tratamiento ambulatorio temprano de la tuberculosis pulmonar con isoniacida, Bol.Ofic.san.panam. **37:** 156-166, Aug. '54
BUNGE, R. G., and SHERMAN, J. K., Liquefaction of human semen by alpha-amylase, Fertil.& Steril. **5:**353-356, July-Aug. '54
KEETTEL, W. C., and SHERMAN, J. K., Clinical use of frozen semen; report of 4 cases, Fertil.& Steril. **5:**520-529, Nov.-Dec. '54
BUNIM, J. J., ZIFF, M., and McEWEN, C., Cortisone therapy in rheumatoid arthritis: 4 year appraisal, Bull.Rheumat.Dis. **5:**73-74, Sept. '54
See BOLLET, A. J., jt. auth.
BUNIONS: See Fingers and Toes, hallux valgus
BUNKA, H., Über die Pelipathia vegetativa (Beitrag zur Kenntnis von Ätiologie, Symptomatologie und Therapie neuro-vegetativer Störungen im kleinen Becken der Frau), Zentralbl.Gynäk. **76:**830-844, '54
BUNKIN, I. A.: See FALK, H. C., jt. auth.
BUNN, L., Kasuistischer Beitrag zur zweiseitigen Milzruptur, Zentralbl.Chir. **78:**2145-2148, '53
BUNN, P. A., and COOK, E. T., Treatment of subacute bacterial endocarditis, Ann.Int.Med. **41:**487-500, Sept. '54
BUNNELL, S., Gig pull-out suture for tendons, J.Bone & Joint Surg. **36-A:**850-851, July '54
BUNNELL OPERATION: See Tendons, transplantation
BUNNELL-PAUL TEST: See Agglutinins and Agglutination, hemagglutination; Mononucleosis, Infectious, diagnosis
BUNNEY, W. E.: See VOLK, V. K., jt. auth.
BUNO, W., Acción "in vitro" de la cortisona sobre los mastocitos de la rata, Arch.Soc.biol.Montevideo **20:**117-120, Oct.-Dec. '53
Etudes histochimiques portant sur le développement embryonnaire, Gaz.méd.port. **7:**198-205, '54
BUNTON, M. S., Dietary treatment of tuberculosis--retrospect, J.Am.Dietet.A. **30:**1115-1119, Nov. '54
BUNYATYAN, T. G.: See BAGATUROVA, L. N., jt. auth.
BUNYI, M. F.: See CRITES, J. L., jt. auth.
BUNZL, A., and others, Methods for studying reflex activity of frog's spinal cord, Brit.J.Pharmacol. **9:**229-235, June '54
BUONI, M., L'andamento della pressione arteriosa nel corso dei lavori pesanti, Folia med. **37:**372-382, May '54
del BUONO, G., Metodo per la determinazione del piano dei punti fissi in stratigrafia orizzontale, Arch. radiol. **2:**469-471, '53
del BUONO, P., Presupposti fisici e radiobiologici della cobalto-terapia nei confronti della roentgen e curie-terapia, Riforma med. **68:**897-898, Aug. 14, '54
BUONOMINI, G., and SANTOPADRE, G., Multiple puncture antitubercular vaccination by killed vaccine "anatubercolina integrale Petragnani" (AIP), Sc. med.ital. **3:**121-147, July-Sept. '54
SANTOPADRE, G., and PREVITERA, A., Prove comparative di vaccinazione antitubercolare per multipuntura dermica, con "anatubercolina integrale Petragnani C" e "B.C.G.," Riv.Ist.sieroterap.ital. **29:**125-150, March-April '54
BUPHTHALMOS: See Hydrophthalmos
BUR, G. E.: See de la BALZE, F. A., jt. auth.
See REUSSI, C., jt. auth.
BURACK, B.: See GROSSMAN, J., jt. auth.
BURBANK, B.: See CUTLER, S. S., jt. auth.
BURBRIDGE, R.: See McKNIGHT, W. K., jt. auth.
BURCH, B. H.: See KEITH, L. M., JR., jt. auth.
BURCH, G. E., Method for recording simultaneously time course of digital rate and of digital volume of inflow, outflow and different between inflow and outflow during single pulse cycle in man, J.Appl. Physiol. **7:**99-104, July '54
Method for measuring venous tone in digital veins of intact man; evidence for increased digital venous tone in congestive heart failure, A.M.A. Arch.Int.Med. **94:**724-742, Nov. '54
See HORAN, L. G., jt. auth.
and RAY, C. T., Mechanism of hepatojugular reflux test in congestive heart failure, Am.Heart J. **48:** 373-382, Sept. '54
See RAY, C. T., jt. auth.
BURCH, P. R. J., and SPIERS, F. W., Radioactivity of human being, Science **120:**719-720, Oct. 29, '54 [Comment on Krebs's article]
BURCHELL, H. B., Unusual forms of heart disease, Circulation **10:**574-579, Oct. '54
Problems in recognition and treatment of pericarditis, Journal-Lancet **74:**465-470, Dec. '54
See KLAKEG, C. H., jt. auth.
See SWAN, H. J. C., jt. auth.
BURCHENAL, J. H., Clinical management of leukemias, Cancer Res. **14:**615-624, Oct. '54
See MURPHY, M. L., jt. auth.
LaDUE, J. S., and SILVA, M. S., Treatment of acute and chronic leukemia, Rev.brasil.cir. **27:**385-452, April '54
YUCEOGLU, M., DAGG, M. K., and STOCK, C. C., Leukemia; effect of amicetin on transplanted mouse leukemia, Proc.Soc.Exper.Biol.& Med. **86:** 891-893, Aug.-Sept. '54
and others, Clinical evaluation of 6-mercaptopurine in treatment of leukemia, Am.J.M.Sc. **228:**371-377, Oct. '54
BURCKHARDT, W., and SCHWARZ, K., Photobiologie der Haut, Hautarzt **5:**337-340, Aug. '54
and von SZÉCHY, H., Beobachtungen über den Verlauf und Bemerkungen über die Therapie des Herpes zoster, Dermatologica **108:**295-299, '54
BURCKHART, T.: See GROS, H., jt. auth.
BURDEAUX, B. D., JR.: See HUTCHISON, W. J., jt. auth.
BURDEN, E. H. W. J., GRINDLEY, D. N., and MANSOUR, R., Detection of alkaloids of Lupinus termis in viscera, J.Pharm.& Pharmacol. **6:**461-465, July '54
BURDETTE, R. L.: See CLAPPER, W. E., jt. auth.
BURDETTE, W. J., Effect of defective ring gland on incidence of tumors in Drosophila, J.Nat.Cancer Inst. **15:**367-376, Oct. '54
BURDICK, H. O., BAIRD, J. A., and ROGERS, R. T., Further studies on effect of desoxycorticosterone acetate on early pregnancy, Endocrinology **55:** 369-376, Oct. '54
BURDON SANDERSON, JOHN SCOTT (1829-1905)
Sir John Burdon Sanderson, [A. S. MacNalty] Proc. Roy.Soc.Med. **47:**754-758, Sept. '54
BUREAU, Y., JARRY and BARRIERE, Le traitement du lupus érythémateux par les succédanés de la quinine. Résultats obtenus. Incidents du traitement, Bull.Soc.franç.dermat.et syph. **61:**289-291, May-June '54
DELAUNAY, JARRY and BARRIERE, Acropathies mutilante des pieds pseudo-syringomyélique, Bull. Soc.franç.dermat.et syph. **61:**176-178, March-April '54
BURG, C.: See BLUM, E., jt. auth.
BURG, S.: See GROS, C. M., jt. auth.
BURGDORF, K., Neurofibromatose mit Befall des Oesophagus und Kehlkopf, Arch.Ohren- Nasen- u. Kehlkopfh. **166:**55-58, '54
BURGDORFER, W., and BALTAZARD, M., Sur les spirochétoses dites "inapparentes," Bull.Soc.path. exot. **47:**375-377, '54
and DAVIS, G. E., Experimental infection of African relapsing fever tick, Ornithodoros moubata (Murray), with Borrelia latychevi (Sofiev), J.Parasitol. **40:**456-460, Aug. '54
See DAVIS, G. E., jt. auth.
BURGEMEISTER, B. B.: See ZIMMERMAN, F. T., jt. auth.
BURGER, A.: See FAURE, H., jt. auth.
BURGER, G., Hochdruckbehandlung mit Yohimbin, Deutsches med.J. **5:**592-593, Oct. 15, '54
BURGER, H., and LEHMANN, J., Ergebnisse bei der Behandlung des Uterus-Karzinoms in den Jahren 1945-1947, Strahlentherapie **95:**370-375, '54
GRABINGER, H., and LEHMANN, J., Über die Schutzwirkung von Periston N bei Anwendung energiereicher Strahlen, Strahlentherapie **95:**399-408, '54
BURGER, H. C., TOLHOEK, H. A., and BACKBIER, F. G., Potential distribution on body surface caused by heart vector; calculations on some simple models, Am.Heart J. **48:**249-263, Aug. '54
BURGER, K., Über die Schmerzausschaltung beim Kaiserschnitt, Medizinische, pp. 1048-1049, Aug. 7, '54
BURGER, M.: See SOBEL, A. E., jt. auth.
BURGER, R. A., and MARCUSE, P. M., Fibroadenoma of vulva, Am.J.Clin.Path. **24:**965-968, Aug. '54
BURGER, W. E.: See HIGGINS, G. A., jt. auth.
BURGER TRIANGLE: See Heart, electrocardiography
BURGERMEISTER, J. J.: See MOREL, F., jt. auth.
BURGESS, C. M.: See STRODE, J. E., jt. auth.
BURGESS, G. F., and SHUTTER, H. W., Malignancy originating in ovarian dermoids; report of 3 cases, Obst.& Gynec. **4:**567-571, Nov. '54

BURGESS, R. E., Pyrogen is dangerous weapon, Mod. Hosp. **83**:102-106, Sept. '54
BURGESS, R. W.: **See JEFFERY, G. M., jt. auth.**
BURGHARDT, S.: **See JAMARDO, N., jt. auth.**
BURGHARTZ, N., and QUENZER, K., Lysozym und Allergie. Gleichzeitig ein Beitrag zum Problem der Ulcusentstehung, Klin.Wchnschr. **32**: 977-978, Oct. 15, '54
See VENRATH, N., jt. auth.
BURGIN, L. B.: **See BURRAGE, W. S., jt. auth.**
BURGIO, G. R., Anémie pseudo-pernicieuse et autres anémies mégaloblastiques du nourrisson, Acta haemat. **11**:355-371, June '54
and BAVASTRELLI, L., Ergebnisse der Knochenmarkskultur bei typhus- und paratyphuskranken Kindern während der Behandlung mit Chloramphenicol (Caph), Zentralbl.Bakt.(Abt.1) **161**:357-363, '54
and Lo JACONO, F., Sul comportamento del ferro serico e della transferrina nell'anemia perniciosiforme del lattante, con riferimento ai valori del lattante sano, Clin.pediat. **36**: 323-348, May '54
BURGMAN, A. V., Effect of certain vitamins on development of chronic hepatitis and cirrhosis of liver in experimental animals, Klin.med.(no.4) **32**: 37-43, '54 R
BURIAN, H. M., and ALLEN, L., Speculum contact lens electrode for electroretinography, Electroencephalog.& Clin.Neurophysiol. **6**:509-511, Aug. '54
BURIAN, K., Untersuchungen über den Einfluss der Speichelsekretion auf Verätzungsschädigungen in der Speiseröhre, Ztschr.Laryng.Rhin.Otol. **33**: 440-449, July-Aug. '54
and GLANINGER, J., Über die durch Bougierung bedingten feingeweblichen Veränderungen in Narbenstrikturen der Speiseröhre; tierexperimentelle Studie, Ztschr.Laryng.Rhin.Otol. **33**:449-454, July-Aug. '54
BURK, D., and HOBBY, G., Hydraulic-leverage principles for magnification of sensitivity of gas change in free and fixed-volume manometry, Science **120**:640-648, Oct. 22, '54
BURK, K., and KERR, A., JR., Pregnancy in patient with myxedema, Am.J.Obst.& Gynec. **68**:1623-1626, Dec. '54
BURK, W., Die operative Behandlung der Elephantiasis, Zentralbl.Chir. **79**:263-265, '54
BURKE, B. S., Diet during pregnancy, Am.J.Clin.Nutrition **2**:425-428, Nov.-Dec. '54
See REED, R. B., jt. auth.
BURKE, D. M., and JELLINEK, H. L., Nearly fatal case of Schoenlein-Henoch syndrome following insect bite, A.M.A.Am.J.Dis.Child. **88**:772-774, Dec. '54
BURKE, E. C.: **See NYHUS, R. E., jt. auth.**
See STICKLER, G. B., jt. auth.
BURKE, E. N.: **See LEVENE, G., jt. auth.**
BURKE, F. G.: **See OBERMAN, J. W., jt. auth.**
BURKE, H. E., Pathogenesis of tuberculosis: experimental study, Tr.Am.Clin.& Climatol.A.(1953) **65**: 13-31, '54
BURKE, J. B., Prognostic significance of neonatal convulsions, Arch.Dis.Childhood **29**:342-345, Aug.'54
BURKE, J. O.: **See WEISIGER, B. B., jt. auth.**
BURKE, J. P., Angioma of brain; report of case, Am.J. Clin.Path. **24**: 1276-1281, Nov. '54
BURKE, K. A., McCANDLESS, R. F. J., and KRITCHEVSKY, D., Effect of soybean sterols on liver deposition of cholesterol-C14, Proc.Soc.Exper.Biol.& Med. **87**:87-88, Oct. '54
BURKE, M.: **See JEFFRIES, B., jt. auth.**
BURKE, R. C., Viability of Coccidioides immitis; isolation from 7-month-old sealed microscope slide, J. Invest.Dermat. **23**:1-2, July '54
SWARTZ, J. H., CHAPMAN, S. S., and HUANG, W. Y., Mycoticin, new antifungal antibiotic; preliminary paper, J.Invest.Dermat. **23**:163-168, Sept. '54
BURKE, W. J.: **See MOSKOWITZ, S., jt. auth.**
BURKERT, S., Endotheliom der Prostata, Ztschr.Urol. **47**:365-370, '54
and KÜHLMAYER, R., Spontane intraperitoneale Blasenruptur, Wien.klin.Wchnschr. **66**:560-561, Aug. 13, '54
BURKHARDT, G., Ableitung geweblicher und körperlicher Abwehrreaktionen aus der als Erysipelas carcinomatosum auftretenden Metastasenbildung des Mammakarzinomes, Zentralbl.allg.Path. **92**: 291-300, Sept. 30, '54
BURKHARDT, H., Das Suchtproblem, Fortschr.Neurol., Psychiat. **22**:473-492, Nov. '54
BURKHARDT, V., Inactin und Trapanal in verschiedenen Narkoseanwendungen, Zentralbl.Chir. **79**: 1323-1328, '54
BURKL, W., Die Zwischenzellen in den Keimorganen als Produktionsstätte der Sexualhormone, Wien.klin. Wchnschr. **66**:575-577, Aug. 20, '54
Zum Problem der postnatalen Oogenese, Wien.klin. Wchnschr. **66**: 715-719, Sept. 17, '54
KELLNER, G., and LINDNER, A., Zur Frage funktioneller und anatomischer dauerschäden durch eine Hexöstrolimplantationsbehandlung bei nicht kastrierten weiblichen Ratten, Arch.internat.pharmacodyn. **99**:50-73, Sept. 1, '54
BURKLAND, C. E., Causal factors in urolithiasis; role of possible interrelationship of stress, metabolism, and occupation, Stanford M.Bull. **12**:134-139, May '54
BURKS, J. W., JR., Classic aspects of onion and garlic dermatitis in housewives, Ann.Allergy **12**:592-596, Sept.-Oct. '54
and KNOX, J. M., S-factor of liver extract in acne vulgaris, A.M.A.Arch.Dermat.& Syph. **70**:508-510, Oct. '54
See KNOX, J. M., jt. auth.
BURLAGE, H. M., GIBSON, S. M., McKENNA, G. F., and TAYLOR, A., Studies on toxic plants for antibacterial effects, Texas Rep.Biol.& Med. **12**:229-235,'54
See McKENNA, G. F., jt. auth.
See TAYLOR, A., jt. auth.
BURLEY, D.: **See HART, F. D., jt. auth.**
BURLINA, A.: **See TAGLIONI, V., jt. auth.**
BURMAN, M., Events following sudden forced flexion of knee joint extension-bound by adhesion of quadriceps, Am.J.Surg. **88**: 518, Sept. '54
BURMEISTER, H.: **See RIEBELING, C., jt. auth.**
BURMEISTER, J.: **See BOLTE, O., jt. auth.**
BURMIN, D. A.: See Obituaries
BURN, J. H., Pharmacology of chlorpromazine and promethazine, Proc.Roy.Soc.Med. **47**:617-621, Aug. '54
See BRISCOE, S., jt. auth.
and TRENDELENBURG, U., Hypersensitivity of denervated nictitating membrane to various substances, Brit.J.Pharmacol. **9**: 202-209, June '54
and WALKER, J. M., Anticholinesterases in heart-lung preparation, J.Physiol. **124**:489-501, June 28, '54
BURNAND, R., La place actuelle de la tuberculine en thérapeutique, Rev.méd.Suisse Rom. **74**:364-370, June 25, '54
Maurice Muret, Rev.méd.Suisse Rom. **74**:427-429, July 25, '54
BURNELL, M., Future of anæsthesia in Australia, M.J. Australia **2**:653-654, Oct. 23, '54
Overheating of anæsthetized patient, M.J.Australia **2**:673-674, Oct. 23, '54
BURNET, F. M., Current thought on prophylaxis of poliomyelitis, M.J.Australia **2**:192-194, July 31,'54
and LIND, P. E., Reactivation of heat inactivated influenza virus by recombination, Australian J. Exper.Biol.& M.Sc. **32**:133-143, April '54
Recombination of influenza viruses in de-embryonated egg, Australian J.Exper.Biol.& M.Sc. **32**: 145-151; 153-163, April '54
BURNET, J., Dust diseases in industry, Irish J.M.Sc., pp. 250-256, June '54
BURNET, M., Newer approach to immunity in its bearing on medicine and biology (Frederick Price lecture), Brit.M.J. **2**:189-193, July 24, '54
Virulence in animal viruses (Ciba Foundation lecture), Lancet **2**: 559-563, Sept. 18, '54
How antibodies are made, Scient.Am. **191**:74-78, Nov. '54
BURNETT, C. W. F.: **See STERN, D. M., jt. auth.**
BURNETT, G. W., Studies of respiration of microbial flora of human saliva, J.Dent.Res. **33**:469-480, Aug. '54
See MEDAK, H., jt. auth.
BURNETT, H. W., JR.: **See KEEGAN, J. M., jt. auth.**
BURNETT, W. E.: **See TYSON, R. R., jt. auth.**
BURNEY, L. E., Citizen's share in public health programs, Sight-Saving Rev. **24**:72-76, '54
BURNHAM, P. J., Ministers of death, Anesthesiology **15**:544-546, Sept. '54
BURNIER, E. M. P., Da conservação do nervo facial nas parotidectomias, Rev.brasil.cancerol. **7**:139-145, June '53
BURNIKEL, R. H., and SCHUTTE, A. G., Adenomatous polyps of rectum and distal sigmoid; statistical analysis of 500 patients with polyps, Am.J.Surg. **88**:378-383, Sept. '54
See FITZSIMMONS, E. L., jt. auth.
BURNO, F., BURSTEIN, F., and DIPALMA, J. R., Comparison of antifibrillatory potency of certain antimalarial drugs with quinidine and procaine amide, Circulation Res. **2**:414-415, Sept. '54

BURNS, B. D., Production of after-bursts in isolated unanaesthetized cerebral cortex, J.Physiol. **125:** 427-446, Sept. 28, '54

BURNS, C. N., Converting bridge, J.Urol. **72:**757-758, Oct. '54

BURNS, D. H.: See **McGLONE, F. B., jt. auth.**

BURNS, E., and HENDON, R., Excretory and retrograde pyelography; as aid in diagnosis of renal lithiasis, South.M.J. **47:**761-765, Aug. '54

See **HIDALGO, J. U., jt. auth.**

BURNS, J. J.: See **WEINER, M., jt. auth.**

BURNS, K. O.: See **MALIA, E. R., jt. auth.**

BURNS, ROBERT (1759-1796)

Robert Burns and his heart, [E. H. Vincent] Surg. Gynec.& Obst. **99:** 245-248, Aug. '54

BURNS, T. H. S., Fixing device for trichloroethylene inhalers, Lancet **2:**581-582, Sept. 18, '54

See **AUSTIN, I. G., jt. auth.**

BURNS, WILLIAM JAMES: See Obituaries

BURNS

See also Atomic Bomb; Cicatrix; Electricity, injurious effects; Eyes, wounds and injuries; Selenium Compounds, toxicity; etc.

[M. Cerda C., A. Lucchini, D. Peirano V. & R. Frigolett] Rev.méd.Valparaíso **7:**44-69, March '54 S

[A. do C. Russo] Rev.Hosp.N.S.Aparecida **7:**1-97, Jan.-Aug. '54 P

clinical aspects; 5 years' experiences at Surgical Policlinic of University of Munich, [H. Fargel] Zentralbl.Chir. **79:**1108-1114, '54 G

physiopathology and therapy, [F. Benaim] Semana méd. **104:**731-747, June 10, '54; 815-832, June 24, '54; **105:**89-109, July 15, '54; 359-381, Aug. 26, '54; 585-603, Sept. 30, '54; 737-756, Oct. 21, '54; 776-782, Oct. 28, '54 S

blood in, albumin, potassium, sodium and chloride redistribution and erythrocyte loss after surgical trauma and extensive burns, [C. L. Fox, Jr., S. E. Lasker, J. M. Winfield & W. L. Mersheimer] Ann. Surg. **140:**524-534, Oct. '54

hematologic responses in swine to x-radiation and thermal injury, [J. A. Drummond & others] Plast. & Reconstruct.Surg. **13:**431-439, June '54

spectral study of serum in ultraviolet following cutaneous burns; variations of proteinemia and of serum albumin; serum globulin ratio, [D. Cordier & G. Pérès] J.physiol., Paris **46:**314-318, '54 F

complications and sequels: See also Cicatrix

anuria and corresponding renal pathology, [V. Nociti] Minerva chir. **9:**922-936, Oct. 31, '54 I

artificial infusion solutions in therapy of burn shock, [H. W. Scheya] Chirurg **25:**396-399, Sept. '54 G

brain changes in patients with extensive body burns, [L. Madow & B. J. Alpers] A.M.A.Arch.Neurol.& Psychiat. **72:**440-451, Oct. '54

combined effects of thermal burns and whole-body x-irradiation; anemia, [A. K. Davis, E. L. Alpen & G. E. Sheline] Ann.Surg. **140:**726-735, Nov. '54

disturbances in reticuloendothelial system following thermal injury, [G. F. Warner & E. L. Dobson] Am.J.Physiol. **179:** 93-98, Oct. '54

epidemiology of infection with Pseudomonas pyocyanea in burns unit, [E. J. L. Lowbury & J. Fox] J.Hyg. **52:**403-416, Sept. '54

nonfatal case of Curling's ulcer in child, [A. Blundell] Brit.M.J. **2:**133-134, July 17, '54

septicemia, common cause of death, [N. C. F. Liedberg, E. Reiss & C. P. Artz] Surg.Gynec.& Obst. **99:**151-158, Aug. '54

experimental, acquisition of topical unresponsiveness to tissue injury; topical thermal preirritation preventing hemolymph node formation after burning, [R. Hoene] A.M.A.Arch.Path. **58:**214-221, Sept. '54

blister formation and tissue temperature in radiant energy and contact burns, [P. R. Kuhl, G. E. Sheline & E. L. Alpen] Am.J.Path. **30:** 695-713, July-Aug. '54

effect of cortisone (adrenocortical preparation) on healing of localized burns in hamster cheek pouch, [M. H. Shulman, G. P. Fulton & G. P. Moront] New England J.Med. **251:**257-261, Aug. 12, '54

effect of thermal burns on wound healing, [S. M. Levenson, C. L. Pirani, J. W. Braasch & D. F. Waterman] Surg.Gynec.& Obst. **99:** 74-82, July '54

production of flash burns (simulating atomic burns), [F. H. Schmidt & others] Surgery **36:**1163-1174, Dec. '54

metabolism in, fluid and electrolyte exchange in patients with burns, [J. P. Bull & N. W. J. England] Lancet **2:**9-17, July 3, '54

potassium migration, in experimental burns, [C. L. Henry & W. H. Amspacher] Surgery **36:**740-750, Oct. '54

transfers of water and electrolytes between skin and extracellular fluid following extensive experimental flash burns, [M. Walser & L. J. Bodenlos] J. Appl.Physiol. **7:**19-26, July '54

use of radioactive sulfur labeled methionine in study of protein catabolism, [T. G. Blocker, Jr., W. C. Levin, S. R. Lewis & C. C. Snyder] Ann.Surg. **140:** 519-523, Oct. '54

mortality, aging and mortality from thermal injury, [C. A. Moyer] J.Gerontol. **9:**456-464, Oct. '54

pathology, histologic characteristics of postmortem burns, [O. Janezic-Jelacic] Ann.méd.lég. **34:**63-71, March-May '54 F

histopathologic changes in experimental thermal wounds, [P. B. Price, D. E. Call, F. L. Hansen & C. J. Zerwick] Surgery **36:**664-674, Sept. '54

therapy, [J. M. Allen & A. B. DeGrandpre] Am.J.Surg. **88:**941-945, Dec. '54

[A. S. Arapov] Klin.med.(no.5) **32:** 78-79, '54 R

[F. Benaim] Semana méd. **104:**731-747, June 10, '54; 815-832, June 24, '54; **105:** 89-109, July 15, '54; 359-381, Aug. 26, '54; 585-603, Sept. 30, '54; 737-756, Oct. 21, '54; 776-782, Oct. 28, '54 S

air-borne infections and treatment of burns, [B. Korlof & G. Löfström] Acta path.et microbiol. scandinav. **34:** 603-608, '54

altered response to sodium loading in several severely burned individuals after initial treatment with hypertonic sodium containing fluids, [J. U. Schlegel, F. W. Anderson, P. O. Madsen & J. J. Bethell] Surg.Gynec.& Obst. **99:**187-192, Aug. '54

aluminum powder as dry dressing in exposure treatment of thermal burns, [A. W. Farmer, M. D. Maxmen, L. R. Chasmar & W. R. Franks] Plast.& Reconstruct.Surg. **14:**171-177, Sept. '54

aureomycin (chlortetracycline) and erythromycin therapy for Streptococcus pyogenes in burns, [E. J. L. Lowbury & J. S. Cason] Brit.M.J. **2:**914-915, Oct. 16, '54

blood protein picture with special consideration of pancreatic enzyme therapy, [K. Stucke] Arch.klin. Chir. **278:**603-620, '54 G

burns due to combustion of liquid gas; 150 cases, [L. Silvestrini & A. Catrani] Arch.ital.dermat.sif. **28:** 308-314, ['54] I

calculator for estimating early fluid requirements in burns, [C. P. Artz & E. Reiss] J.A.M.A. **155:**1156-1158, July 24, '54

critical aspects, [L. Koslowski] Deutsche med.Wchnschr. **79:**1128-1132, July 16, '54 G

effect of adrenocorticotropic hormone in severe burns, [J. H. Chiodi] Prensa méd.argent. **41:**2532-2533, Aug. 27, '54 S

5 year report, [G. O'Brien & R. D. Murray] Plast.& Reconstruct.Surg. **14:**271-280, Oct. '54

fluid and electrolyte exchange in patients, [J. P. Bull & N. W. J. England] Lancet **2:** 9-17, July 3, '54

in Göttingen 1912-1952, [L. Koslowski & W. Martens] Monatsschr.Unfallh. **57:**244-249, Aug. '54 G

is objection to tannin therapy of burns justified? [F. W. Ahnefeld] Monatsschr.Unfallh. **57:** 207-215, July '54 G

local therapy, [A. do C. Russo] Rev.Hosp.N.S.Aparecida **7:**1-97, Jan.-Aug. '54 P

local therapy in children with sulfonamide gel preparations, [R. Glander] Kinderärztl.Praxis **22:**309-312, July '54 G

management of acute phase of thermal burns in children, [R. H. Alway] Pediat.Clin.North America **1:** 901-908, Nov. '54

management of patient with severe burns, [H. N. Harkins] S.Clin.North America **34:** 1313-1320, Oct. '54

management of third phase of severe burns, [F. Lagrot & G. Antoine] Mém.Acad.chir. **80:**699-709, Oct. 13-20, '54 F

management of tissue edema in first and second degree burns, [W. Marshall] Mississippi Valley M.J. **76:**199-202, Sept. '54

nitrofurazone (nitrofuran derivative) ointment for first aid and prophylactic therapy of small burns in hot environment of iron and steel industry, [W. Mueller-Hepburn] Zentralbl.Arbeitsmed.u. Arbeitsschutz **4:**183-184, Nov. '54 G

pancreatic enzyme therapy of severe burns, [K. Stucke] Chirurg **25:**289-294, July '54 G

pathophysiology and therapy of burns, [M. Schwaiger] Deutsches med.J. **5:**355-357, June 9, '54 G

BURNS, therapy--Continued
penicillinase-producing aureus staphylococci in department for burns; importance in mixed infections, [B. Korlof] Acta path.et microbiol.scandinav. **35**:402-406, '54
permanent survival of homograft, [C. P. Meek] Am.J. Surg. **88**:504-506, Sept. '54
postmortem homografts to reduce mortality in extensive burns; early "biological" closure and saving of patients for permanent healing; use in mass casualties and in national disaster, [J. B. Brown & M. P. Fryer] J.A.M.A. **156**:1163-1166, Nov. 20, '54
primary cutaneous grafts for third degree burns, [J. Bohler] Monatsschr.Unfallh. **57**:240-251, Aug. '54 G
program for patient (with special reference to skin grafts), [M. L. Griswold, Jr.] J.M.Soc.New Jersey **51**:458-463, Nov. '54
streptokinase-streptodornase débridement of eschars, [S. Kirschbaum, H. Arufe & R. Hashiba] Prensa méd.argent. **41**: 1285-1288, May 7, '54 S
surgery, [J. B. Prendiville] J.Irish M.A. **35**: 332-336, Nov. '54
surgical therapy of serious burns, [D. González & C. P. Uribe] Semana méd. **105**: 681-685, Oct. 14, '54 S
tannin, [G. W. Korting] Deutsche med.Wchnschr. **79**: 919-921, June 4, '54 G
therapy of severe burns in miners, [W. Ludorf & V. Schwier] Zentralbl.Chir. **79**:1223-1227, '54 G
treatment of acutely burned patient, [J. C. Gaisford & R. H. Musgrave] Pennsylvania M.J. **57**: 990-994, Oct. '54
use of pyribenzamine (tripelennamine) and pyribenzamine-bradosol (quaternary ammonium compound) creams in local primary treatment, [P. Clarkson & B. Pigott] Guy's Hosp.Rep. **103**:49-53, '54

BURNUM, J. F., HICKAM, J. B., and STEAD, E. A., JR., Hyperventilation in postural hypotension, Circulation **10**:362-365, Sept. '54

BURR, W. W., JR., DUNKELBERG, C., McPHERSON, J. C., and TIDWELL, H. C., Blood levels of absorbed labeled fat and chylomicronemia, J.Biol.Chem. **210**:531-537, Oct. '54

BURRAGE, W. S., and IRWIN, J. W., Cortisone and hydrocortisone in treatment of allergic diseases, Rhode Island M.J. **37**:371-374; 381, July '54
See IRWIN, J. W., jt. auth.

BURGIN, L. B., WANG, D. M. K., and IRWIN, J. W., Symposium on specific methods of treatment; allergy in infancy and childhood, M.Clin.North America **38**:1255-1279, Sept. '54

IRWIN, J. W., GALLEMORE, J. I., and WANG, D. M. K., Effects of histamine and epinephrine on small pulmonary blood vessels of living rabbits, J. Allergy **25**:293-301, July '54

BURROUGHS, A. L., and BURROUGHS, R. N., Study of ecology of western equine encephalomyelitis virus in upper Mississippi River Valley, Am.J.Hyg. **60**: 27-36, July '54

BURROUGHS, R. N.: See BURROUGHS, A. L., jt. auth.

BURROUGHS, W.: See CHENG, E., jt. auth.

BURROW, TRIGANT (1875-1950)
brain of Dr. Trigant Burrow, physician, scientist and author, followed by considerations on scope and limitations of anatomic investigations in relation to mental ability, [W. Riese] J.Comp.Neurol. **100**: 525-567, June '54

BURROWS, E. H., Fatal venous air embolism: intravenous transfusion accident, South African M.J. **28**:436-439, May 22, '54

BURRUSS, G.: See MORRIS, D. P., jt. auth.

BURRY, H. S.: See ALLWOOD, M. J., jt. auth.

BURSA
etiology, diagnosis and therapy of hygromatosis, [A. Münnich] München.med.Wchnschr. **96**:1122-1123, Sept. 24, '54 G

inflammation, bursitis of hip, [W. L. Cloyd] Mississippi Valley M.J. **76**:219-220, Nov. '54
bursitis of shoulder in coal miners using boring machines, [T. A. Hunt, O. P. Edmonds & R. H. P. Fernandez] Brit.J.Indust.Med. **11**:265-268, Oct. '54
functional restoration of shoulder by deep x-ray therapy, [L. J. Gelber] New York J.Med. **54**: 2971-2975, Nov. 1, '54
relation of subdeltoid bursitis to degenerative arthritis of cervical spine, [F. H. Tyner] M.Rec.& Ann. **48**:960-963, July '54
use of ultrasonic radiation in treatment of subdeltoid bursitis with and without calcareous deposits, [J. H. Aldes & T. Klaras] West.J.Surg. **62**: 369-376, July '54

BURSA, inflammation--Continued
omentalis, anatomic and roentgenologic studies, [L. Savino] Minerva chir. **9**:742-747, Aug. 31, '54 I
tuberculosis, osteochondromatosis of bursa of iliopsoas muscle of tuberculous nature, [V. Accardi] Arch."Putti" chir.org.movimento **4**:475-483, '54 I

BURSON, E. N., JR., and JUNIPER, K., Diagnostic duodenal drainage, J.M.A.Georgia **43**:954-957, Nov. '54

BURSTEIN, F.: See BURNO, F., jt. auth.

BURSTEIN, H. A., Cervical pregnancy, Am.J.Obst.& Gynec. **68**:940-942, Sept. '54

BURSTEIN, M., Sur l'effet antagoniste de l'héparine au cours de la deuxième phase de la coagulation, Semaine hôp.Paris **30**:3051-3054, Aug. 26-30, '54

and GUINAND, A., Sur la spécificité du fibrinogène des mammifères; temps de thrombine du plasma de quelques mammifères; rôle du pH et du calcium, Rev.hémat. **9**:231-242, '54

BURSTIN, J., Le Rorschach des schizophrènes à la lumière de l'analyse structurale, Encéphale **43**: 201-230, '54

BURT, A. S., Human hypophysis in ovarian stromal hyperplasia and pregnancy, Cancer **7**: 1227-1234, Nov. '54

and VELARDO, J. T., Cytology of human adenohypophysis as related to bioassays for tropic hormones, J.Clin.Endocrinol. **14**:979-996, Sept. '54

LANDING, B. H., and SOMMERS, S. C., Amphophil tumors of hypophysis induced in mice by I131, Cancer Res. **14**:497-502, Aug. '54

REINER, L., COHEN, R. B., and SNIFFEN, R. C., Klinefelter's syndrome: report of autopsy, with particular reference to histology and histochemistry of endocrine glands, J.Clin.Endocrinol. **14**: 719-728, July '54

BURT, C. C., Anticoagulants (Honyman Gillespie lecture), Edinburgh M.J. **61**:273-290, Aug. '54

BURT, E. P., ROARK, S. P., and COURI, P. J., Vaginitis emphysematosa; report of case, Obst.& Gynec. **4**: 335-338, Sept. '54

BURT, N. S.: See RAMSAY, A. G., jt. auth.

BURT, R. L., Peripheral utilization of glucose in pregnancy and puerperium, Obst.& Gynec. **4**:58-66, July '54
Utilization of amino acid nitrogen following trauma; further studies, J.Lab.& Clin.Med. **44**: 702-709, Nov. '54

DONNELLY, J. F., and FLEMING, S. P., Acute toxemia of pregnancy associated with organic heart disease with observations on myocardial failure in pre-eclampsia and eclampsia, Am.J.Obst.& Gynec. **68**:529-539, Aug. '54

BURTCH, R. B.: See WHITE, D. N., jt. auth.

BURTHIAULT, R.: See PIGEAUD, H., jt. auth.

BURTIN, P., and POCIDALO, J. J., Étude quantitative des gamma-globulines dans le liquide céphalo-rachidien par une méthode immuno-chimique, Presse méd. **62**: 1072-1074, July 17, '54

BURTON, A. C., Improvement in construction of apparatus for demonstration of turbulence, J.Appl. Physiol. **6**: 719-720, May '54
Relation of structure to function of tissues of wall of blood vessels, Physiol.Rev. **34**: 619-642, Oct. '54

BURTON, A. F.: See JORDAN, A., jt. auth.

BURTON, C. C., Inguinal canal, trihedral space, adaptation of its anatomic boundaries to modern hernia repair, Surgery **36**:106-116, July '54

BURTON, L.: See HARNLY, M. H., jt. auth.

BURTON, P.: See WALDO, A. L., jt. auth.

BURTON, ROBERT (1577-1640)
Robert Burton and 'Anatomy of Melancholy,' [H. S. Carter] Glasgow M.J. **35**:202-212, Aug. '54

BURUCUA, J. E.: See COSSIO, P., jt. auth.

BURWELL, C. S., Reginald Fitz, 1885-1953, Tr.A.Am. Physicians **67**:12-13, '54
Circulatory adjustments to pregnancy (Thayer lecture), Bull.Johns Hopkins Hosp. **95**:115-129, Sept. '54
Management of heart disease in pregnant women, (Thayer lecture), Bull.Johns Hopkins Hosp. **95**: 130-143, Sept. '54

and ROBIN, E. D., Some points in diagnosis of myocardial fibrosis, Tr.A.Am.Physicians **67**:67-71, '54

BURWELL, R. G.: See TAYLOR, J. N. S., jt. auth.

BURWELL, W. B., Hoarseness due to vocal cord paralysis in heart failure from funnel chest, North Carolina M.J. **15**:244-246, June '54

BUSANI, L.: See ANGELI, G., jt. auth.

BUSANNY-CASPARI, W., and ROCHOLL, G., Zur Frage der Evipan-Narkose bei Leberschäden, Beitr.klin. Chir. **188:** 476-487, '54
BUSBY, T., and ANDERSON, G. W., Feminizing mesenchymomas of ovary; includes 107 cases of granulosa-, granulosa-theca-cell, and theca-cell tumors, Am.J.Obst.& Gynec. **68:**1391-1420, Nov. '54
BUSCH, E., and MAHNEKE, A., Case of meningeoma from diaphragm of sella turcica, Zentralbl.Neurochir. **14:** 25-28, '54
BUSCH, G., Tumorentstehung nach Kriegsverletzung (Adeno-Carcinom des Rectums und malignes Synovialom), Strahlentherapie **94:**547-553, '54
BUSCH, H., and BALTRUSH, H. A., Rates of metabolism of acetate-1-C^{14} in tissues in vivo, Cancer Res. **14:**448-455, July '54
BUSCH, S. A.: See **EISENBUD, L., jt. auth.**
BUSCH, W. R., Physician and his taxes, Minnesota Med. **37:**762-768; 773, Oct. '54
BUSCHHAUS, W., Die Anwendung von Sputum-Kultur- und Rontgen-Schichtverfahren in der Lungenfursorge, Tuberkulosearzt **8:**568-570, Sept. '54
BUSCHMANN, G.: See **FRITZE, E., jt. auth.**
BUSCHMANN, O.: See **HACKEROTT, H., jt. auth.**
BUSCOPAN: See Scopolamine, N-butylbromide
BUSER, P., and HEINZE, G., Effets d'une association de stimuli périphériques hétérogènes sur l'activité de certaines aires corticales chez le chat, J. physiol.,Paris **46:**284-287, '54
and **ROUGEUL, A.,** La réponse électrique du cervelet de pigeon à la stimulation de la voie optique et son analyse par microélectrodes, J.physiol.,Paris **46:** 287-291, '54
BUSH, W. L.: See **CLAYTON, R. S., jt. auth.**
BUSHBY, S. R. M., Present status of chemotherapeutic drugs, J.Pharm.& Pharmacol. **6:**673-693, Oct. '54
BUSHE, K. A., Gasbrandinfektion der Kopfschwarte: Gasbrand des Hirns und seiner Haute, Zentralbl. Neurochir. **14:**121-129, '54
BUSIN, M.: See **VALLI, A., jt. auth.**
BUSINCO, A., and FORNI, G., Concreti risultati istobiodiagnostici sul materiale di due anni in un ambulatorio mutualistico, Minerva chir. **9:**711-717, Aug. 31, '54
BUSIS, S. N.: See **MANSMANN, H. C., JR., jt. auth.**
BUSS, J. M.: See **ZEIDMAN, I., jt. auth.**
BUSSE, W., and GÖING, H., Pharmakologische Beeinflussung der tertiären Reizbildung bei Überempfindlichkeit des Herzens gegen k-Strophanthidin nach Vorbehandlung mit Aconitin, Arch.exper. Path.u.Pharmakol. **223:**37-55, '54
See **GÖING, H., jt. auth.**
BUSSELL, R. H.: See **POLLARD, M., jt. auth.**
BUSSINELLO, E., BAJOCCHI, E., and SORCINI, G., Sulla presunta azione dell'idrazide dell'acido isonicotinico (INI) sullo shock anafilattico e sul fenomeno di Sanarelli-Shwartzman, Arch.tisiol.(sez. scient.) **9:**390-396, May '54
See **BAJOCCHI, E., jt. auth.**
SQUADRINI, F., and BAJOCCHI, E., Preesistenza di flogosi attenuata della tiroide quale fattore responsabile di localizzazione tiroidea delle sepsi, Boll.Ist.sieroterap.milanese **33:**244-247, May-June '54
BUSSOLATI, C., Azione della jaluronidasi sulla velocità di eritrosedimentazione, Minerva med. **2:**340-342, Aug. 18, '54
Influenza del cortisone sull'attecchimento dei trapianti tumorali e sulla resistenza ai tumori, Tumori **40:**571-579, Sept.-Oct. '54
BUSSON, A., and ETIENNE, P., Oxyurose, Rev.prat. **4:** 2107-2110, Sept. 11, '54
BUSTAMANTE, J.: See **HESSELTINE, H. C., jt. auth.**
BUSTAMANTE, R.: See **BARRERA, F., jt. auth.**
BUSVINE, J. R., Houseflies resistant to group of chlorinated hydrocarbon insecticides, Nature,London **174:**783-785, Oct. 23, '54
BUTANE-2,3-DIOL: See Butylene Glycol
BUTANEDIOLS
comparison of activity of 1,4-butanediol and myleran, [V. Glombitza & A. Loeser] Klin.Wchnschr. **32:** 809-810, Sept. 1, '54 G
(di)ethylbutanediol, convulsant homologue of depressant, diethylpropanediol, [I. H. Slater, D. E. Leary & P. E. Dresel] J.Pharmacol.& Exper.Therap. **111:**182-196, June '54
BUTAPYRIN (aminopyrine-phenylbutazone preparation): See Erythema multiforme; Erythema nodosum; Herpes simplex; Pleura, tuberculosis; Uterus, adnexa
BUTAS, N.: See **BELANGER, M., jt. auth.**
BUTAZOLIDIN: See Phenylbutazone
BUTCHER, H. R.: See **BRICKER, E. M., jt. auth.**
See **MOYER, C. A., jt. auth.**
BUTLER, A. M.: See **REYERSBACH, G. C., jt. auth.**
BUTLER, E. C. B., Complete rectal prolapse following removal of tumours of cauda equina. Two cases, Proc.Roy.Soc.Med. **47:**521-522, July '54
BUTLER, F. S., and HARRIGAN, W. F., Ameloblastoma, Am.J.Surg. **88:**835-842, Dec. '54
See **HARRIGAN, W. F., jt. auth.**
BUTLER, H., Post-natal changes in intra-abdominal umbilical vein, Arch.Dis.Childhood **29:**427-435, Oct. '54
BUTLER, L. C., and MORGAN, A. F., Weight, ascorbic acid and cholesterol changes in adrenals of pyridoxine-deficient adult male rat, Proc.Soc.Exper. Biol.& Med. **86:**264-266, June '54
BUTLER, N.: See **SCHLESINGER, B., jt. auth.**
BUTLER, R. A., and HARLOW, H. F., Persistence of visual exploration in monkeys, J.Comp.& Physiol. Psychol. **47:**258-263, June '54
BUTLER, T. C., Metabolic oxidation of phenobarbital to p-hydroxyphenobarbital, Science **120:**494, Sept. 24, '54
MAHAFFEE, C., and WADDELL, W. J., Phenobarbital: studies of elimination, accumulation, tolerance, and dosage schedules, J.Pharmacol.& Exper. Therap. **111:**426-435, Aug. '54
BUTMAN, B. B., Experience with Carlens double-lumen catheter for anesthesia in thoracic surgery, New York J.Med. **54:**2463-2466, Sept. 1 (pt.1) '54
BUTOXYETHYL NICOTINATE: See Nicotinic Acid; Rheumatism, therapy
BUTT, A. J., Clinical management of renal lithiasis with hyaluronidase, J.Urol. **72:**337-341, Sept. '54
BUTT, E. M.: See **GRIFFITH, G. C., jt. auth.**
BUTT, H. R., and MASON, H. L., Fetor hepaticus: its clinical significance and attempts at chemical isolation, Gastroenterology **26:**829-845, June '54
See **MITCHELL, R. G., jt. auth.**
See **STAUFFER, M. H., jt. auth.**
BUTTARO, C. A., and BRUNORI, C. A., Sul trattamento delle tireotossicosi con perclorato di potassio, Riforma med. **68:**1149-1153, Oct. 16, '54
BUTTER, ANDREW JAMES MOYES: See Obituaries
BUTTER
vitamin D content of Indian butter, [S. Ranganathan] Indian J.M.Res. **42:**165-166, April '54
BUTTERMILK
various forms; significance, production and use, [J. Erbslöh] Medizinische,pp. 914-918, June 26, '54 G
BUTTERWORTH, C. E., JR.: See **SCOTT, E. V. Z., jt. auth.**
BUTTERWORTH, J. S., Accurate recording of heart murmurs, Tr.A.Life Insur.M.Dir.America (1953) **37:**49-58, '54
BUTTERWORTH, JOHN JAMES: See Obituaries
BUTTERWORTH, T., Dermatological aspects of cretinism, A.M.A.Arch.Dermat.& Syph. **70:**565-575, Nov. '54
BUTTIAUX, R., OSTEUX, R., FRESNOY, R., and MORIAMEZ, J., Les propriétés biochimiques caractéristiques du genre Proteus. Inclusion souhaitable des Providencia dans celui-ci, Ann.Inst.Pasteur **87:**375-386, Oct. '54
See **AUGUSTE, C., jt. auth.**
BUTTLE, G. A. H., Pharmacology and experimental medicine; president's address, Proc.Roy.Soc.Med. **47:**431-434, June '54
See **LOCKETT, M. F., jt. auth.**
BUTTO, M.: See **FRANCESCON, M., jt. auth.**
BUTTOCKS
erythema of endemic type probably due to virus in newborn and older infants in foundling hospital of Palermo 1951-1954, [F. Fonzo] Riv.pediat.sicil. **9:**175-182, May-June '54 I
abscess, general peritonitis after subgluteal abscess, [J. F. H. Bulman] Brit.M.J. **2:**1271, Nov. 27, '54
tumors, epidermoid cyst; study of gluteal tumors, [O. Meinertz] Zentralbl.Chir. **79:**629-632, '54 G
wounds and injuries, traumatic aneurysm of gluteal artery, [G. G. Karavanov] Vestnik khir.(no.1) **74:** 70, '54 R
BUTTURINI, U., and AZZALI, G., Il sistema diencefalo-ipofisario nel diabete sperimentale da allossana e da ditizone, Gior.clin.med. **35:**1119-1154, Sept. '54
and **BARONCHELLI, A.,** Valore semeiologico della glicemia artero-venosa e suo controllo endocrino; prolegomeni alle ricerche, loro tecnica, comportamento della glicemia a.v. basale e da carico glicidico nel soggetto eucrino in condizioni normali e dopo carico ormonico, Gior.clin.med. **35:**775-807, July '54
See **CAMPANACCI, D., jt. auth.**

BUTYL AMINOBENZOATE: See Anesthesia, efocaine
BUTYL HYDROXYIODOBENZOATE: See cross reference under Butyl Iodohydroxybenzoate
BUTYL IODOHYDROXYBENZOATE: See Goiter, Exophthalmic, therapy; Iodohydroxybenzoate
di**BUTYL**-bis-(**CARBOXYMORPHOLIDE**)**ETHYLENE**di**AMINE:** See Morpholine
BUTYLENE GLYCOL
metabolism of acetoin (acetylmethylcarbinol); formation and utilization of acetoin and butane-2:3-diol in decerebrated cat, [J. Dawson & R. P. Hullin] Biochem.J. **57**:177-180, June '54
in blood: See Blood, butylene glycol
BUTYLPHTHALATE: See Acid, phthalic
BUTYLSYNEPHRIN: See Extremities, blood supply; Thrombosis, complications and sequels
BUTYRATE: See Acid, butyric
BUTYRIC ESTERASE: See Liver, enzymes
BUTYRIN LIPASE: See Lipase
tri**BUTYRINASE:** See Blood, enzymes; Blood, lipase; Liver, enzymes
BUTZ, W. C.: See BERGER, J. S., jt. auth.
BUU-HOÏ, N. P., Selection of drugs for chemotherapy research in leprosy, Internat.J.Leprosy **22**:16-21, Jan.-March '54
Chemische Tumorgenese und Bakteriostase, Arzneimittel-Forsch. **4**:531-534, Sept. '54
BUXTON, C. L., Postmenopausal bleeding, J.Am.Geriatrics Soc. **2**:807-812, Dec. '54
and HERRMANN, W. L., Effect of thyroid therapy on menstrual disorders and sterility, J.A.M.A. **155**: 1035-1039, July 17, '54
Analysis of 100 culdoscopies, Am.J.Obst.& Gynec. **68**:786-790, Sept. '54
and VAN de WIELE, R. L., Wedge resection for polycystic ovaries; critical analysis of 40 operations, New England J.Med. **251**:293-297, Aug. 19, '54
and others, Bacteriology of cervix in human sterility, Fertil.& Steril. **5**:493-514, Nov.-Dec. '54
BUXTON, JAMES BASIL: See Obituaries
BUXTON, R. W.: See HUME, R. H., jt. auth.
BUYERS, R. A., Functions of mortality committee in community hospital, J.A.M.A. **156**:70, Sept. 4, '54
BUYSKE, J. K.: See HUSSEMANN, D. L., jt. auth.
BUYSSENS, N.: See STAS, R., jt. auth.
BUZANO, P.: See GRANONE, F. G., jt. auth.
BUZO RODRIGUEZ, T., and others, Un nuevo caso de histoplasmosis; estudio de la cepa aislada. Revista crítica de la afección en nuestro medio, Arch. urug.med. **43**:277-292, Nov.-Dec. '53
BUZZI, R., and others, O piezocardiograma esofágico (atriograma) na moléstia mitral, Arq.brasil.cardiol. **7**:109-124, June '54
BYALIK, V. L., Acute chlororeticuloplasmocytosis (combination of monocytic leukemia and diffuse myeloma), Klin.med.(no.5) **32**:75-77, '54 R
BYATT, P. H.: See EVANS, C. A., jt. auth.
BYCHENKOVA, E. A.: See KRYSHOVA, N. A., jt. auth.
BYERRUM, R. U.: See DECKER, L. E., jt. auth.
BYERS, S. O., and FRIEDMAN, M., Observations concerning production and excretion of cholesterol in mammals; role of chylomicra in transport of cholesterol and lipid, Am.J.Physiol. **179**:79-84, Oct. '54
See FRIEDMAN, M., jt. auth.
See ROSENMAN, R. H., jt. auth.
See ST. GEORGE, S., jt. auth.
FRIEDMAN, M., and ROSENMAN, R. H., Hepatic synthesis of cholesterol in nephrotic rats, Am.J.Physiol. **178**:327-330, Aug. '54
BYKOV, K. M., and KURTSIN, I. T., Problems of corticovisceral physiology and pathology, Klin.med.(no. 9) **32**:3-12, '54 R
BYRD, W. C.: See STRAUCH, J. H., jt. auth.
BYRNE, J. J., Hand surgery, Am.J.Surg. **88**:431-482, Sept. '54
Dr. Francis Home and puerperal sepsis, New England J.Med. **251**:440-442, Sept. 9, '54
BYRNE, R. V., Clinical pattern of polyps of rectum and colon, West.J.Surg. **62**:567-570, Nov. '54
BYROM, F. B., Pathogenesis of hypertensive encephalopathy and its relation to malignant phase of hypertension; experimental evidence from hypertensive rat, Lancet **2**:201-211, July 31, '54
BYRON, C. S., and PEARL, H., Cushing's syndrome; cure and subsequent pregnancies following removal of adrenocortical adenoma, Fertil.& Steril. **5**:455-460, Sept.-Oct. '54
BYRON, R. J.: See GELBER, J., jt. auth.

C

C 9295: See cross reference under Pendiomid

CABALLERO, A., Trattamento della tubercolosi genitale con l'idrazide dell'acido isonicotinico, Riv.ital. ginec. **37**:138-157, '54
CABALLERO, C.: See GINES, A. R., jt. auth.
CABALLERO del CASTILLO, D., Contribución al estudio de la hormona melanófora, Rev.ibér.endocrinol. **1**:483-522, July-Aug. '54
CABANAC, J., Surélévation congénitale de l'omoplate, Mém.Acad.chir. **80**:474-477, May 19-26, '54
CABANAS, L.: See HAMUY D., J., jt. auth.
CABANES, M.: See NAVES, J., jt. auth.
CABANNE, F. (Dijon): See FERRY, C., jt. auth.
CABANNE, F. (Lyon): See MARTIN, J. F., jt. auth.
CABAU, N., and BARON, J. B., Variations de la pigmentation et du test de Chapman chez le staphylocoque sous l'action du 32P, Ann.Inst.Pasteur **87**: 458-460, Oct. '54
CABAUD, P. G.: See DORNEY, E. R., jt. auth.
CABECA, M.: See FERRAZ, W. G., jt. auth.
CABELLO, J., and MIQUEL, C., Flocculation of electronegative colloids by blood serum, Gastroenterology **26**:914-920, June '54
CABELLO, V. P.: See do PICO, A., jt. auth.
CABIB, E.: See BRANDI, C. M. W., jt. auth.
CABIESES MOLINA, F., and LANDA, R., Un caso de toxoplasmosis congénita, Rev.neuro-psiquiat. **17**: 64-68, March '54
CABITZA, A., Sul trattamento conservativo delle goniliti in periodo evolutivo, Minerva ortop. **5**:239-241, June '54
CABLE, J. V.: See MURRAY, M. J., jt. auth.
CABO REY, L. A.: See SANTA MARIA, F. E., jt. auth.
CABOT RING BODIES: See Erythrocytes
CABRE CLARAMUNT, Hecho nuevo de observación en la patogenia de los eczemas de contacto de las manos, Actas dermo-sif. **45**:261-265, Jan. '54
Queratoma difuso congénito, Actas dermo-sif. **45**: 268-272, Jan. '54
CABRERA, A.: See KLEIN, M., jt. auth.
CABRERA, M.: See BIEL, F., jt. auth.
CABRERA y ADUAIN de ZUMALAVE, S., Reproducción de mioma uterino en el resto de cuello de una histerectomía subtotal, Rev.españ.obst.y ginec. **13**: 229-230, July-Aug. '54
CABRINI, R. L.: See SCHAJOWICZ, F., jt. auth.
CABROL, C.: See CORDIER, G. J., jt. auth.
CACCAMISE, W. C., Refractive errors of eye, GP **10**: 82-92, Nov. '54
CACCHI, R., Rari aspetti della nefrolitiasi, Urologia **21**: 117-123, Feb. 20, '54
CACCHILLO, A. F., and HASSLER, W. H., Influence of suppository bases upon rectal absorption of acetylsalicylic acid, J.Am.Pharm.A.(Scient.Ed.) **43**:683-685, Nov. '54
CACCIALANZA, P., Osservazioni sulla tubercolosi cutanea nell'età senile, Gior.gerontol. **2**:337-344, June '54
and BELLONE, A. G., Su di un particolare ed infrequente aspetto del lupus vulgaris: il tubercoloma cutaneo; osservazione di un caso clinico con localizzazione al labbro inferiore, Gior.ital.dermat.e sif. **95**:134-139, March-April '54
and BONELLI, M., Valutazione delle mucoproteine e dei polisaccaridi totali nel liquido di bolla, Gior. ital.dermat.e sif. **95**:48-54, Jan.-Feb. '54
and GIANOTTI, F., Indagini cromatografiche su idrolizzati di elementi infiammatori cutanei (eritemi, pomfi, papule, noduli), Gior.ital.dermat.e sif. **95**: 201-208, May-June '54
CACCIAPUOTI, G. B., Tentativi di terapia ad onde corte, marconiterapia cerebrale in campo psichiatrico. Effetti inibenti sull'elettroshock e di accorciamento del coma post-convulsivo. Risultati clinici, Rass. studi psichiat. **43**:804-807, July-Aug. '54
CACCIARI, C., CARBONCINI, G., SOTGIU, L. D., and SOTGIU, G., Splenomanometria, Minerva cardioangiol. **2**:293-299, Sept.-Oct. '54
See SOTGIU, G., jt. auth.
CACHERA, J. P.: See MERLEN, J. F., jt. auth.
CACHERA, R., El volumen plasmático, las proteínas y la permeabilidad capilar en las hepatitis agudas y crónicas, Rev.invest.clin. **6**:9-20, Jan.-March '54
DARNIS, F., and BERTRAND, J., Cirrhose au cinchophène; évolution régressive suivie par ponction-biopsie du foie, Arch.mal.app.digest. **43**:719-725, June '54
DARNIS, F., and LUBETZKI, J., Le fonctionnement du rein dans les cirrhoses, Ann.méd. **55**: 467-524, '54
Indagini sul rene dei cirrotici, Minerva nefrol. **1**:30-31, Jan.-March '54
CACHEXIA
cancerous: See Cancer, complications and sequels
tuberculous: See Tuberculosis, Pulmonary

CACHIN, M., PERGOLA, F., and ESCARAVAGE, M., Sur le traitement du coma hépatique par l'acide glutamique, Bull.et mém.Soc.méd.hôp.Paris **70:**910-912, Oct. 8-15, '54

PERGOLA, F., and ROUX, P., A propos du traitement des pleurésies séro-fibrineuses tuberculeuses par la cortisone, Bull.et mém.Soc.méd.hôp. Paris **70:**443-446, April 30-May 7, '54

CACHIN, Y., Les algies périorbitaires, Progr.méd., Paris **82:**303-309, July 10-24, '54

CADAVERINE
spasmolytic activity of tyramine and cadaverine on guinea pig intestine, [K. Janssen & R. Schulz] Arzneimittel-Forsch. **4:**406-407, June '54 G

CADAVERS
See also Autopsies
arsenic contents in ashes, [G. Schmidt] Deutsche Ztschr.ges.gerichtl.Med. **43:**245-251, '54 G
evaluation of alcohol findings in blood, [W. Schwerd] Deutsche Ztschr.ges.gerichtl.Med. **43:**221-231, '54 G
experimental studies on effects of pressure and blows on lumbar spine, [B. Langmaack] Ztschr.Anat. **118:**20-27, '54 G
histologic characteristics of postmortem burns, [O. Janezic-Jelacic] Ann.méd.lég. **34:**63-71, March-May '54 F
identification of exhumed bodies; brief report of exhumation of unidentified dead after Tangiwai railway accident, [J. O. Mercer, J. D. Reid & K. F. M. Uttley] New Zealand M.J. **53:**329-334, Aug. '54
influence of drying on vitality of culture of mold provided by human pathologic alterations and by exhumed cadavers, [A. Dósa] Zacchia **17:**169-174, April-Sept. '54 I
mechanism of peculiar posture of extremities in heat-shrivelled cadavers, [H. J. Klapproth] Deutsche Ztschr.ges.gerichtl.Med. **43:**428-438, '54 G
postmortem homografts to reduce mortality in extensive burns; early "biologic" closure and saving of patients for permanent healing; use in mass casualties and in national disaster, [J. B. Brown & M. P. Fryer] J.A.M.A. **156:**1163-1166, Nov.20,'54
residual nitrogen in spinal fluid, [G. Hebold] Arch. path.Anat. **325:**465-469, '54 G

CADE, I. S., Surgical treatment of patent ductus arteriosus; review of 50 cases, Brit.J.Surg. **42:**31-34, July '54

CADE, S., Adrenalectomy for hormone dependent cancers: breast and prostate; Hunterian lecture, Ann. Roy.Coll.Surgeons England **15:**71-107, Aug. '54

See HORNING, E. S., jt. auth.

CADENA FERNANDEZ, G.: See BAEZ VILLASENOR, J., jt. auth.

CADENAS UGIDOS, C., Aniridia congénita, Arch.Soc. oftal.hispano-am. **14:**923-931, Aug. '54

See del RIO CABANAS, J. L., jt. auth.

CADHAM, R. G., Poliomyelitis epidemic in Winnipeg, 1953; epidemiological study, including use of gamma globulin, Canad.J.Pub.Health **45:**185-194, May '54

CADILHAC, J.: See LIBERSON, W. T., jt. auth.
See PASSOUANT, P., jt. auth.
See SCHWAB, R. S., jt. auth.

CADILI, G., Il corto circuito renale nel blocco del sistema nervoso vegetativo e nell'ibernazione artificiale, Minerva med. **2:**988-996, Oct. 20, '54

CADMIUM
effects of cobalt and cadmium on A cells of islands of Langerhans, [C. von Holt] Acta neuroveg. **9:** 61-70, '54 G
reaction: See Blood Proteins

CADY, P.: See SACHS, B. A., jt. auth.

CAFFARATTO, T. M., and MOSSETTI, C., Un raro caso di impianto ectopico di uovo umano ai primi stadi di sviluppo, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:**59-61, June 30, '54

CAFFARENA, G., and CHIOSSI, F. M., Passaggio nel liquor dell'idrazide dell'acido isonicotinico e sua attività, Minerva pediat. **6:**502-505, July 15, '54

and MERLINI, M., La piruvicemia basale nella poliomielite, Minerva pediat. **6:**406-411, June 15, '54

CAFFEINE
See also Labor, drugs in
effects; effects of strychnine and caffeine on resistance of cerebral cortex of rat to experimental anoxia, [A. & M. L. Soulairac] J.physiol.,Paris **46:**524-527, '54 F
therapy: See Migraine, therapy

CAFFER, V. J.: See CORDERO, J. A., jt. auth.

CAFFEY, E. M., JR., and HARRIS, W. E., Practical advice about handedness, Virginia M.Month. **81:** 530-533, Nov. '54

CAFFIAUX, Le génie et la folie, Laval méd. **19:**978-1003, Sept.; 1111-1147, Oct.; 1270-1296, Nov. '54

CAFIERO, F., L'operazione di Jacobaeus in corso di empiema parapneumotoracico, Minerva med. **2:** 553-557, Sept. 8, '54

CAGIANUT, B., Keratitis erosiva und Nephritis toxica nach Einnahme von Dibutylphthalat, Schweiz.med. Wchnschr. **84:**1243-1244, Oct. 30, '54

See WUNDERLY, C., jt. auth.

CAGLI, V., and MANCIA, M., Il quadro elettroforetico del siero di conigli normali e infettati con S. typhi, Boll.Ist.sieroterap.milanese **33:**366-374, July-Aug. '54

CAGLIERIS, A. N., Considerazioni su due casi di paralisi pseudo-bulbare cortico-sottocorticale, Riv.pat. nerv. **75:**255-270, '54

CAGNAZZO, G., Su un caso di perforazione uterina violenta complicata da grave trauma intestinale, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:**131-133, Oct. 31, '54

CAGNETÉN, J. C., Enfisema obstructivo (presentación de casos y radiografías), Arch.argent.pediat. **41:** 186-195, April '54

CAHAN, A.: See BRANDES, W. W., jt. auth.

CAHEN, J., La résection par voie abdominale exclusive et l'amputation abdomino-périnéale dans le cancer du rectum (94 cas), Acta chir.belg. **53:**475-483, May '54

CAHN, J., and CAMPAN, L., Künstlicher Winterschlaf ohne Chlorpromazin (Megaphen); Anwendung von Hydergin in der Neurochirurgie, Anaesthesist **3:** 155-156, Aug. '54

See LIAN, C., jt. auth.

DUBRASQUET, M., and PIERRE, R., Anoxie provoquée et hibernation artificielle; étude électroencéphalographique, Anesth.et analg. **11:**358-372, June '54

CAHN, L. R.: See BERNIER, J. L., jt. auth.

CAIGER, G. H., and SICHEL, D. A. S., Obstruction of larynx during anæsthesia; discussion on impaction of epiglottis and description of 2 new forms of laryngeal obstruction, Anæsthesia **9:**177-184, July '54

CAILLEAU, R., and KIRK, P. L., Influence of various culture media on growth of Earle's strain L cells and chick-heart fibroblasts in vitro, J.Nat.Cancer Inst. **15:**295-303, Oct. '54

See ZITCER, E. M., jt. auth.

CAINE, M., Late results and sequelæ of prostatectomy, Brit.J.Urol. **26:**205-226, Sept. '54

CAINI, B., and PANUCCIO, P., Bloc de la branche droite et dissociation auriculo-ventriculaire transitoire au cours du cathétérisme du cœur, Acta cardiol. **9:**525-531, '54

MICHELI-PELLEGRINI, G., and PANUCCIO, P., Il balistocardiogramma (B.C.G.) nei blocchi di branca e nella sindrome di Wolff-Parkinson-White, Gior.clin.med. **35:**700-708, June '54

CAIONE, C.: See MONACO, U., jt. auth.

CAIRELLA, M., A proposito di un eccezionale caso di compressione della succlavia da caverna gigante ipertesa, Arch.tisiol.(sez.scient.) **9:**299-307, April '54

de CAIRES, P. F., Activities of Caribbean field office of Pan American Sanitary Bureau, Bol.Ofic.san. panam. **36:**532-536, May '54

CAIRNS, A., and CONSTANTINIDES, P., Mast cells in human atherosclerosis, Science **120:**31-32, July 2, '54

CAIRNS, H. J. F., Limited growth of influenza viruses in mouse brain, Australian J.Exper.Biol.& M.Sc. **32:** 123-128, Feb. '54

CAISSON DISEASE
decompression sickness in diver treated after 29 hours, [J. Sebellen] Nord.med. **52:**1681-1683, Nov. 25, '54 N
nitrogen embolism (diver's disease), [J. Soler Cantó] Med.y segur.trab. **2:**16-24, Oct.-Dec. '53 S

CAITHAML, W., Erfahrungen mit Hydergin bei peripheren Durchblutungsstörungen, Arch.klin.Chir. **278:**396-408, '54
Beitrag zur Therapie der arteriellen Embolie, Arch. klin.Chir. **278:** 494-496, '54
Thrombosebehandlung mit Hydergin, Procain und Panthesin, Zentralbl.Chir. **79:**1114-1119, '54

and MOSER, H., Die Hilfe der "neurovegetativen Dämpfung" bei der operativen Versorgung der Frakturen des höchsten Alters, Wien.klin.Wchnschr. **66:**704-705, Sept. 3, '54

CALABRESE, L., La terapia con cloramine della malattia di Besnier-Boeck-Schaumann; contributo clinico su due casi, Minerva med. **2:**860-864, Sept. 19, '54

CALABRESI, M.: See HURWITZ, A., jt. auth.
CALABRO, F.: See PECORA, L., jt. auth.
CALAFATI, F., GALLI, P., and AGNOLETTO, A., Possibilità offerte dalla elettrografia per la maggior conoscenza della motilità ureterale, Arch.ital. urol. **27:**375-394, '54
CALAFELL, P., and AÑAGO, I., Comentarios sobre la epidemia de sarampión de 1950-51, Rev.españ. pediat. **10:**513-524, July-Aug. '54
CALAMANDREI, G., Inconvénients et dangers d'un usage indiscriminé de la cortisone en ophtalmologie, Bull.Soc.opht.France,pp. 465-472, June '54
NATAF, R., and BESNAÏNOU, R., Un raro caso di intolleranza alla somministrazione locale di cortisone, Gior.ital.oftal. **7:**371-376, July-Aug. '54
CALAMARI, F.: See BOFFA, U., jt. auth.
CALAME, A., Laparoscopie; cholangiographie et photographie laparoscopiques, Gastroenterologia **82:**88-98, Aug. '54
CALAMITA, V., de MARTIIS, M., and MESSINA, B., Aspetti biochimici e clinici del metabolismo degli alimenti a livello del fegato, Minerva med. **2:**1186-1196, Nov. 10, '54
CALAMOSCA, C., La plesioterapia nel trattamento della Leishmaniosi cutanea, Arch.radiol. **3:**20-23, '54
CALANDRIELLO, B., I fibrosarcomi dello scheletro, Arch."Putti" chir.org.movimento **4:**343-365, '54
Chirurgia della porzione intratoracica della succlavia sinistra; a proposito di un caso di aneurisma, Arch."Putti" chir.org.movimento **4:**484-495, '54
and MIGNANI, G., Statistica dei tumori delle ossa osservati al centro diagnostico dell'Istituto ortopedico toscano, Arch."Putti" chir.org.movimento **4:**19-28, '54
CALARESU, F.: See SAITA, G., jt. auth.
CALASANS, O. M., Arquitetura do músculo ciliar no homem, An.Fac.med.Univ.São Paulo **27:**3-98, June '53
CALAZEL, P., and others, Etude du débit coronaire; premiers résultats chez l'homme normal, Arch. mal.cœur **47:**289-303, April '54
CALCANEUM
exostoses, spur; pathology, clinical aspects, therapy, [H. Seda] Brasil-méd. **67:**654-667, July-Dec. '53 P
fractures, [R. Arandes & A. Viladot] Minerva chir. **9:**439-446, May 31, '54 S
denervation of tibial and peroneal nerves in therapy of disorders following fractures, [A. Nyakas & T. Kiss] Zentralbl.Chir. **79:**1273-1277, '54 G
homografts for closed comminutive fracture caused by mine explosion; 9 cases, [P. Nosny] J.chir. **70:**572-589, Aug.-Sept. '54 F
is active therapy advisable? Compensation aspects, [F. Lichtenauer & R. Pott] Monatsschr.Unfallh. **57:**296-303, Oct. '54 G
open reduction treatment of os calcis, [A. H. Whittaker] Indust.Med. **23:**439-442, Oct. '54
therapy, [O. R. Marottoli] An.cir. **18:**105-116, Sept.-Dec. '53 S
therapy of subastragalar fractrues, [E. Delannoy, A. Soulier & Y. Guiot] Minerva chir. **9:**446-448, May 31, '54 F
CALCIFEROL (vitamin D2): See Vitamins, D
CALCIFICATION
See also Bones, growth; Brain, calcification; Cornea, pathology; Heart, calcification; Lungs, calcification; Rectum, cancer; Shoulder, diseases; Spine, intervertebral disks; Teeth, development; etc.
calcifying pancreatitis and extrapancreatic calcifications; pathogenic considerations in connection with case, [Nard, F. J. Traissac & Vergnaud] Bordeaux chir.,pp. 69-75, April '54 F
calcinosis associated with psoriasis, [P. Cutrone & G. Marson] Minerva dermat. **29:**211-216, June '54 I
calcinosis complicating peptic ulcer therapy (with milk and absorbable alkali), [E. E. Foltz] Gastroenterology **27:**50-54, July '54
dermatomyositis with calcinosis universalis, [R. A. Sirven, E. Navarret, N. Fijtman & J. Abulafia] Arch.argent.dermat. **3:**503-507, Oct. '53 S
general cutaneous calcinosis, [F. Gagna & G. Serra] Minerva dermat. **29:**337-351, Oct. '54 I
generalized calcinosis, [F. Bertolani & L. Massa] Minerva med. **1:**1283-1295, May 5, '54 I
in loiasis, [I. Williams] J.Fac.Radiologists **6:**142-144, Oct. '54
investigation of role of chondroitin sulfate in calcifying mechanism (using collagen and rachitic bone), [A. E. Sobel & M. Burger] Proc.Soc.Exper.Biol.& Med. **87:**7-13, Oct. '54
CALCIFICATION--Continued
late cutaneous porphyria; sclerodermic lesions with calcinosis, [P. Hoveid] Nord.med. **52:**1341, Sept. 23, '54 N
lipoid calcium gout and encephalitis; clinical study of pathogenesis of lipocalcinogranulomatosis; case, [P. Blume] Arch.Kinderh. **148:**276-281, '54 G
nosology of progressive myositis ossificans and interstitial calcinosis universalis, [A. Bulitta & F. Scheiffarth] Medizinische,pp. 938-943, July 10, '54 G
CALCINOSIS UNIVERSALIS: See Calcification
CALCIUM AND CALCIUM COMPOUNDS
high calcium intake in last month of pregnancy, [S. Gold] Canad.M.A.J. **71:**166-167, Aug. '54
mineral constituents of fingernails (with special reference to calcium), [R. L. Kile] A.M.A.Arch. Dermat.& Syph. **70:**75-83, July '54
alginate: See Acid, alginic
carbonate, calcium as goitrogen, [S. Taylor] J.Clin. Endocrinol. **14:**1412-1422, Nov. '54
chloride, effect of calcium ion on Kolmer complement-fixation test, [A. S. Browne, M. M. Michelbacher & E. M. Coffey] Am.J.Clin.Path. **24:**934-945, Aug. '54
use of calcium saline solution in Kolmer complement-fixation test, [J. A. Kolmer & E. R. Lynch] Am.J. Clin.Path. **24:**946-953, Aug. '54
cyanamide: See Cyanamide
deposits: See Calcification
determination, demonstration of calcium salts in normal and pathologic tissue, [R. Amprino] Gaz.méd. port. **7:**212-214, '54 F
phytic (inositolhexaphosphoric) acid distribution in foodstuffs; relation to calcium and total phosphorus, [M. M. Taha] J.Egyptian M.A. **37:**629-637, '54
rapid method for simultaneous determination of calcium and sodium in bone, [G. C. H. Bauer] Acta physiol.scandinav. **31:**351-358, '54
effects, biologic activity of complex-bound calcium, [E. Rothlin, M. Taeschler & A. Cerletti] Schweiz. med.Wchnschr. **84:**1286-1289, Nov. 13, '54 G
effect of magnesium and calcium ions on release of acetylcholine, [O. F. Hutter & K. Kostial] J. Physiol. **124:**234-241, May 28, '54
factors related to initiation of ventricular fibrillation in isolated heart; effect of calcium and potassium, [L. Grumbach, J. W. Howard & V. I. Merrill] Circulation Res. **2:**452-459, Sept. '54
human bone from South African Bantu subjects; chemical composition of ribs from subjects habituated to diet low in calcium, [A. R. P. Walker & U. B. Arvidsson] Metabolism **3:**385-391, Sept. '54
mechanism of action, [P. Marquardt & H. Schumacher] Arzneimittel-Forsch. **4:**329-330, May '54 G
phosphaturia provoked by calcium perfusion; new parathyroid function test, [L. Justin-Besançon & others] Ann.endocrinol. **15:**405-424, '54 F
potassium-calcium antagonism on electrocardiogram of experimental animal, [F. P. Merklen & P. Berthaux] J.physiol.,Paris **46:**463-464, '54 F
role of ions in neural processes, [F. Brink] Pharmacol.Rev. **6:**243-298, Sept. '54
ethylaminetetraacetate: See cross reference under Calcium and Calcium Compounds, versenate
gluconate: See also Drugs, addiction
quantitative studies in calcemia in rabbits following rectal application of calcium gluconate, [C. I. Marolda & E. Azorín] Semana méd. **104:**834-838, June 24, '54 S
humate: See Stomach, acidity
in blood: See Blood, calcium
in cerebrospinal fluid: See Cerebrospinal Fluid, calcium
in urine: See Urine, calcium
lactate: See Cramps
metabolism, calcium balance in elderly women, [P. G. Ackermann & G. Toro] J.Gerontol. **9:**446-449, Oct. '54
calcium deficiency and experimental cataract, [M. Achard] Bull.Soc.opht.France, pp. 552-556, Oct. '54 F
citrate and calcium resorption, [K. Klinke] Monatsschr.Kinderh. **102:**372-375, Aug. '54 G
cortisone (adrenocortical preparation) and calcium balance (effect of calcium, vitamin D and methylandrostenediol, androgen), [F. Fischer & B. Hastrup] Acta endocrinol. **16:**141-148, June '54
does low intake retard growth or conduce to stuntedness? [A. R. P. Walker] Am.J.Clin.Nutrition **2:**265-270, July-Aug. '54

CALCIUM AND CALCIUM COMPOUNDS, metabolism--Continued
effect of cortisone (adrenocortical preparation) on calcium metabolism in sarcoidosis with hypercalcemia; possibly antagonistic actions of cortisone and vitamin D, [J. Anderson, C. E. Dent, C. Harper & G. R. Philpot] Lancet **2**:720-724, Oct. 9, '54
effect of diet on metabolic alterations of paraplegia, [D. M. Wyse & C. J. Pattee] Canad.M.A.J. **71**: 235-238, Sept. '54
effect of oscillating bed and tilt table on calcium, phosphorus and nitrogen metabolism in paraplegia, [D. M. Wyse & C. J. Pattee] Am.J.Med. **17**:645-661, Nov. '54
effect of sex hormone administration on calcium and nitrogen balance in elderly women, [P. G. Ackermann, G. Toro, W. B. Kountz & T. Kheim] J. Gerontol. **9**:450-455, Oct. '54
effects of age upon phys ologic behavior in cattle, [S. L. Hansard, C. L. Comar & G. K. Davis] Am.J.Physiol. **177**:383-389, June '54
effects of dietary calcium and phosphorus levels upon physiologic behavior of calcium and phosphorus in rat, [S. L. Hansard & M. P. Plumlee] J.Nutrition **54**:17-31, Sept. '54
exchange of bone calcium and phosphorus in vivo, [T. G. Taylor, J. H. Moore & D. H. Tomlin] Nature,London **173**:1137-1138, June 12, '54
homeostasis of connective tissues; calcium-sodium equilibrium, [M. B. Engel, N. R. Joseph & H. R. Catchpole] A.M.A.Arch.Path. **58**:26-39, July '54
humoral and tissue regulations, [A. Lichtwitz & D. Clément] Semaine hôp.Paris **30**:2911-2922, Aug. 2-6, '54 F
hyperparathyroidism in nephropathies; biochemical and roentgenologic study of 10 cases, [G. Fusi] Radiol.med. **40**:551-574, June '54 I
in hyperparathyroidism; therapy by removal of parathyroid adenoma; 2 cases, [H. L. de Oliveira & D. A. Lomonaco] Rev.Assoc.med.brasil. **1**:60-67, March '54 P
in pregnancy, [W. D. Hawker] Missouri Med. **51**:727-728, Sept. '54
influence of benemid (probenecid) on urinary excretion of phosphate in hypoparathyroidism (studies on calcium and phosphate metabolism), [L. R. Pascale, A. Dubin & W. S. Hoffman] Metabolism **3**:462-470, Sept. '54
influence of vitamin D in absorption of calcium suppositories, [C. I. Maroldi] Rev.Asoc.méd.argent. **68**:171-173, May 15-30, '54 S
natural calcium substance (bone meal) in therapy of calcium deficiency states, [F. E. Koch & H. Haase] Arzneimittel-Forsch. **4**:437-441, July; 496-501, Aug. '54 G
retention of calcium from gypsum and phytin by albino rat in relation to life span, [R. P. Bharucha & C. M. McCay] J.Gerontol. **9**:439-445, Oct. '54
supply, elimination, balance and distribution of calcium and phosphorus, [A. Lichtwitz & D. Clément] Semaine hôp.Paris **30**:2866-2878, July 26-30, '54 F
oxide, superficial calcareous dystrophy of cornea after lime burns, [L. Paufique, Hugonnier & Magnard] Bull.Soc.ophl.France, pp. 425-429, June '54 F
versene in therapy of ocular injuries caused by lime, [A. Oksala] Klin.Monatsbl.Augenh. **125**:99-102, '54 G
pantothenate: See Pantothenic Acid
phosphate, effect of x-rays and thallium on calcium phosphate layer on surface of hair bulbs. Calcium layers in skin, [M. Holló & S. Zlatarov] Acta med. Acad.sc.hung. **5**:241-244, '54
isotopic exchanges and existence of tricalcium phosphate in bone, [J. Govaerts] Nature,London **174**: 831-832, Oct. 30, '54
radioactive: See Radioactivity
therapy: See also Asthma, in infants and children; Cramps
clinical use of preparation of calcium, phosphorus, glutamic acid and vitamin D_2 by rectal route, [L. Carugati & U. Scalfi] Minerva med. **1**:1390-1393, May 16, '54 I
complex salts; effects on calcemia and calciuria, [B. Courvoisier, E. C. Bonard & E. Martin] Schweiz. med.Wchnschr. **84**:1289-1292, Nov. 13, '54 F
effect of rectal administration on serum calcium level in rabbits, [E. Fischer & E. Azorin] Arzneimittel-Forsch. **4**:501-503, Aug. '54 G
toxicity: See also Calcium and Calcium Compounds, carbonate
is there any danger or hazard to health because drinking water is rich in calcium salts? [M. Carrieu] Montpellier méd. **45**:354-365, April '54 F
versenate: See Lead, toxicity; Manganese and Manganese Compounds, toxicity; Versene
CALCULI: See Bile Ducts; Bronchi; Gallbladder; Kidneys; Urinary Tract; etc.
CALCUTT, G., Photosensitising action of chemical carcinogens, Brit.J.Cancer **8**:177-180, March '54
and PAYNE, S., Intracellular sites of metabolism of 3:4 benzpyrene in mouse liver, Nature,London **174**:841, Oct. 30, '54
and YETTS, R. A., Tumour showing mitotic division within apparent nuclear membrane, Brit.J.Cancer **8**:173-176, March '54
CALDAROLA, L.: **See DOGLIOTTI, A. M., jt. auth.**
See PIRONTI, L., jt. auth.
CALDAS, A. de C., Valor da citologia vaginal nas ameaças de interrupção da gravidez, Gaz.méd.port. **7**: 171-176, '54
CALDEN, G.: **See PAULEEN, M. M., jt. auth.**
CALDERATO, V., Proposte per il perfezionamento della legislazione vigente in materia di collocamento lavorativo degli ex-tubercolotici e di assistenza economica post-sanatoriale, Minerva med. **2**:1032-1034, Oct. 24, '54
CALDERON, J.: **See URTEAGA BALLON, O., jt. auth.**
CALDERON, R., CEBALLOS, J., and McGRAW, J. P., Tomographic aspect of paralysis of vocal cords, Radiology **63**:407-410, Sept. '54
CALDERONE, F. A., United Nations Health Services, Indust.Med. **23**:411-415, Sept. '54
What government expects from mental health organizations, Indust.Med. **23**:433-435, Oct. '54
United Nations medical service, World M.J. **1**:345-349, Nov. '54
CALDERÓN MIGUEL, C., Aportaciones sobre el tratamiento de las osteitis tuberculosas, Acta ortop.-traumatol.ibér. **2**:344-348, July '54
CALDERON MONTERO, J., Acción de los cambios de temperatura del miocardio sobre el proceso de recuperación ventricular, Rev.espan.fisiol. **10**:63-81, June '54
Acción de la acetilcolina sobre el proceso de recuperación ventricular, Rev.espan.fisiol. **10**:89-101, June '54
Acción del potasio sobre el proceso de recuperación ventricular, Rev.espan.fisiol. **10**:123-135, June '54
CALDEYRO-BARCIA, R., and ALVAREZ, H., Efecto de la estimulación del nervio presacro sobre la contractilidad del útero humano, Arch.Soc.biol.Montevideo **20**:152-157, Oct.-Dec. '53
See ALVAREZ, H., jt. auth.
See STABILE, A., jt. auth.
CALDWELL, B. M., Evaluation of psychological effects of sex hormone administration in aged women; results of therapy after 18 months, J.Gerontol. **9**: 168-174, April '54
Use of Rorschach in personality research with aged, J.Gerontol. **9**:316-323, July '54
See ULETT, G. A., jt. auth.
CALDWELL, J., JR., Monoamniotic twins with survival complicated by brow presentation and eclampsia; case report, South.M.J. **47**:1097-1099, Nov. '54
CALDWELL, J. B., and LETTERMAN, G. S., Vertical osteotomy in mandibular rami for correction of prognathism, J.Oral Surg. **12**:185-202, July '54
CALDWELL, K. P. S., Congenital tracheoesophageal fistula in adult, J.Internat.Coll.Surgeons **22**:387-390, Oct. '54
CALDWELL, P. C., Investigation of intracellular pH of crab muscle fibres by means of micro-glass and micro-tungsten electrodes, J.Physiol. **126**:169-180, Oct. 28, '54
CALDWELL, R. A., and NAYLOR, G. R. E., Salmonella species isolated in Middle East, J.Roy.Army M. Corps **100**:315-319, Oct. '54
CALDWELL, R. K., Diabetes mellitus following acute pancreatic necrosis; report of case, New England J.Med. **251**:228-230, Aug. 5, '54
CALDWELL, R. S., FITCHETT, C. W., LEHMAN, E. P., and MORTON, C. B., II, Observations on portal venous pressure following hepatic artery ligation in experimental animals, Surgery **36**:1068-1074, Dec. '54
CALDWELL, W., d-Amphetamine sulfate in treatment of prepartum nausea and vomiting; 2-year study of 150 unwed mothers, Am.J.Obst.& Gynec. **68**:1142-1145, Oct. '54
CALEARO, C., Sulla manifestazione tonsillare del granuloma maligno, Arch.ital.otol. **65**: 247-254, March-April '54

CALEARO, C.--Continued
See **BOCCA, E., jt. auth.**
CALEFFI, G., and GIBELLINI, F., Il test della eosinofilopenia di Thorn e il meccanismo d'azione tipo stress della cura dia-cefalo-rachidiana, Minerva med. **1:**1321-1323, May 9, '54
CALETTI, G., Ricerche clinico-sperimentali sulla patogenesi e terapia della pellagra, Minerva med. **2:** 1177-1180, Nov. 10, '54
CALICETI, G., Sul mucocele frontale; a proposito di 10 casi osservati nella clinica di Bologna, Oto-rino-laring.ital. **22:** 206-225, '54
CALIENDO, A. J.: See **MARINO, A. W. M., jt. auth.**
CALIGARI, R. J., DAMENO, R., LEZAMA, A. M. V., and LICHTER, H., Papiloma velloso del plexo coroides en un lactante de siete meses, Rev.Soc.puericult.Buenos Aires **20:**6-11, Jan.-March '54
See **de San MARTIN, A. M., jt. auth.**
CALIPER: See Instruments
CALIX, A. A.: See **JACOBS, S., jt. auth.**
CALKINS, L. A., Fetal mortality, Am.J.Obst.& Gynec. **68:**50-62, July '54
Carcinoma of cervix, J.Kansas M.Soc. **55:** 377-379, July '54
CALL, B. J.: See **STURGIS, S. H., jt. auth.**
CALL, D. E.: See **PRICE, P. B., jt. auth.**
CALLAGHAN, A. J.: See **KELLY, J. F., jt. auth.**
CALLAGHER, H. C., Vaginal hysterectomy with removal of large ovarian dermoid cyst per vaginam, M.J. Australia **1:**782, May 22, '54
CALLAHAN, A., Loss of lower fornix of anophthalmic socket, Am.J.Ophth. **38:**75-78, July (pt.1) '54
Coupling for cataract knife and diathermy current, Am.J.Ophth. **38:**403, Sept. '54
CALLAHAN, J. J., and SEGRAVES, J. E., Fractures in elderly patient, J.Am.Geriatrics Soc. **2:**613-618, Sept. '54
CALLANAN, J. G., Simultaneous occurrence of simple and malignant tumors in esophagus, J.Thoracic Surg. **28:**4-10, July '54
CALLANDER OPERATION: See Amputation
CALLAWAY, G. D., PETERSON, S. S., and GOOD, J. T., Tularemia in southwest Missouri; report and discussion of 78 cases, Missouri Med. **51:**906-909, Nov. '54
CALLAWAY, J. J.: See **NOBLE, F. W., jt. auth.**
CALLENDER, M. E.: See **McCOWEN, M. C., jt. auth.**
CALLENDER, S. T., TURNBULL, A., and WAKISAKA, G., Intrinsic factor after total gastrectomy, Clin. Sc. **13:**221-224, May '54
See **BADENOCH, J., jt. auth.**
CALLIERI, B., Considerazioni sopra due casi di elaborazioni neurotiche di lunga durata, consecutive a spavento, Riv.neurol. **24:**493-500, May-June '54
CALLIGARI, G., Principi informatori della moderna anestesia nel campo della chirurgia d'urgenza; nostra esperienza dal 1950 al 1954, Minerva anestesiol. **20:**216-219, June '54
and BERIO, E., Sull'impiego practico di un nuovo curarizzante: l'etere gliceroguaiacolico, Minerva anestesiol. **20:**209-211, June '54
CALLISTER, T. K., Some implications of meaning of medical economics--1954, Mississippi Valley M. J. **76:**189-198, Sept. '54
CALLOT, J., Fluctuations dans la faune culicidienne, Bull.Soc.path.exot. **47:**289-292, '54
CALLOW, A. D., Insidious thrombosis of aorta, Geriatrics **9:**472-478, Oct. '54
CALLOW, F. H. M., Surgical treatment of tuberculous joints, M.J.Australia **1:**856, June 5, '54
CALLOW, R. K., LLOYD, J., and LONG, D. A., Chloro-derivative of cortisone with enhanced activity, Lancet **2:**20, July 3, '54
CALLOWAY, D. H., and SPECTOR, H., Nitrogen balance as related to caloric and protein intake in active young men, Am.J.Clin.Nutrition **2:**405-411, Nov.-Dec. '54
CALLUS: See Fractures, healing
CALMA, I., and ARDUINI, A., Spontaneous and induced activity in pyramidal units, J.Neurophysiol. **17:** 321-335, July '54
See **VERZEANO, M., jt. auth.**
CALMAN, C.: See **RANDALL, W. C., jt. auth.**
CALMAN, R. M., and GIBSON, J., Bacteriology of puerperal uterus, J.Obst.& Gynaec.Brit.Emp. **61:**623-627, Oct. '54
CALMETTES, L., DEODATI, F., and ALBINET, Le largactil en chirurgie oculaire, Bull.Soc.opht.France, pp. 611-615, Oct. '54
DEODATI, F., and AMALRIC, Kystes traumatiques de l'iris et traitement par la cortisone, Bull.Soc. opht.France, pp. 351-354, May '54
CALMETTES, L., DEODATI, F., and AMALRIC--Continued
Le test d'Amsler-Huber dans l'hypertension artérielle: ses modifications en fonction de la thérapeutique, Bull.Soc.opht.France, pp. 362-366, May '54
Le test à la fluorescéine dans les affections oculaires, Bull.Soc.opht.France, pp. 597-601, Oct. '54
CALNAN, D.: See **BRYAN, W. R., jt. auth.**
CALOGERA, E., Sul comportamento dei tempi di protrombina e di ricalcificazione nell'avvelenamento acuto da CO, Minerva medicoleg. **74:**52-53, March-April '54
Gli effetti del calore sulle proteine totali del plasma; ricerche sperimentali, Minerva medicoleg. **74:**97-100, May-June '54
Gli effetti dell'asfissia meccanica sulle proteine totali del plasma; ricerche sperimentali, Minerva medicoleg. **74:**148-149, July-Aug. '54
CALOGGERO, A., I lipomi sottomucosi dello stomaco, Policlinico (sez. chir.) **61:**193-215, July-Aug. '54
CALOPHYLLUM OIL
in vitro evaluation of antibacterial activity of undi oil (Calophyllum inophyllum Linn.), [S. G. Bhat, J. G. Kane & A. Sreenivasan] J.Am.Pharm.A. (Scient. Ed.) **43:**543-546, Sept. '54
CALORIMETRY: See Metabolism; Temperature, Body
CALTABIANO, S., VALLERINI, G., and FABBRINI, A., Paraidrossipropiofenone e aterosclerosi sperimentale, Rass.fisiopat.clin. **25:**831-847, Nov. '53
See **TRONCHETTI, F., jt. auth.**
CALUZZI, F.: See **ABEATICI, S., jt. auth.**
CALVARIUM: See Cranium
CAL VAZQUEZ, J., Bronquitis en la infancia. Sus causas y tratamientos, Rev.espan.pediat. **10:**403-421, May-June '54
CALVE, JACQUES: See Obituaries
CALVE'S DISEASE: See Osteochondritis
CALVERT, R. J., and MORGAN, D. K., Effect of suxamethonium on blood pressure, Anaesthesia **9:**196-200, July '54
and SMITH, E., Procaine amide therapy in auricular flutter with 1:1 A-V conduction, Brit.Heart J. **16:** 329-331, July '54
SMITH, E., and ANDREWS, L. G., Coexistent myxoedema heart disease and psychosis, Brit.M.J. **2:** 891-894, Oct. 16, '54
LEHMANN, H., SILK, E., and SLACK, W. K., Prolonged apnoea after suxamethonium; case study of pseudocholinesterase, Lancet **2:**354-356, Aug. 21, '54
CALVERT, W., Heavy duty surgical cautery, Brit.M.J. **2:**463, Aug. 21, '54
CALVET, J., LEFEBVRE, J., and SCHERRER, J., Comportement de l'unité motrice dans les muscles atrophiques au cours de contractions volontaires intenses et prolongées, Rev.neurol. **90:**288-291, '54
CALVET, J. R., and GONZALEZ HERRERA, R., Tratamiento de la diftéria con penicilina sin empleo de antitoxina, Med.latina **13:**113-129, April-June '54
CALVETTI, P., Sui distacchi epifisari e fratture dell'estremo superiore dell'omero nei giovani, Ortop.e traumatol. **22:**331-355, April-June '54
Sindrome dolorosa da rotula partita, Minerva ortop. **5:**242-244, June '54
CALVI, N.: See **SIRTORI, C., jt. auth.**
CALVO, A. E., ARIAS, A. O., and MASSOT, J., Neumolisis extrapleural con plombaje de esponja plástica de ivalon en el Hospital Nicolás A. Solano (informe preliminar), Arch.méd.paname. **3:**100-106, April-June '54
CALVO, W., and BARCIA SALORIO, J. L., Morbilidad y malignidad de los tumores encéfalo-medulares en relación con el ciclo biológico de los pacientes, Rev.espan.oto-neuro-oftal. **13:**83-94, March-April '54
CALVO MELENDRO, J., Consideraciones sobre cinco familias con paraplejia espástica, Acta luso-espan. neurol.y psiquiat. **13:**39-46, Feb. '54
Polineuritis por isoniacida, Med.clin. **22:**248-250, April '54
Psicosis por isoniacida, Med.clin. **22:** 315-317, May '54
CALZETTA, D.: See **MAZZINI, M. A., jt. auth.**
CALZOLARI, C.: See **BARTOLOZZI, G., jt. auth.**
See **MARSILII, G., jt. auth.**
See **PASQUINELLI, F., jt. auth.**
CAMACHO, L. G., Evaluación de las actividades de un centro materno-infantil, Rev.ecuator.hig.y med. trop. (nos.3-4) **10:**1-24, '53

CAMAIN, R., Aperçus sur le cancer en A.O.F., Bull. Soc.path.exot. **47:**614-630, '54
See **PAYET, M., jt. auth.**
CAMAND, R.: See HIRTZ, J., jt. auth.
CAMARA, A., A radioterapia nas hemorragias uterinas disfuncionais, Rev.gynec.e obst. **2:** 502-510, Aug. '54
CAMARA, A. A.: See SCHEMM, F. R., jt. auth.
CAMARA-BESA, S. F., and BATACLAN, M., Sodium and potassium content of Philippine foods; sample daily diets, Acta med.philippina **9:** 270-273, April-June '53
CAMARGO, E., Considerações sôbre o tratamento de asma brônquica infantil pelo cálcio, Hospital, Rio de Janeiro **46:**369-375, Oct. '54
CAMARGO, J. de A.: See MORAES, N. L. de A., jt. auth.
CAMBA, R., and COSTA, E., Sull'influsso della colinesterasi e del diisopropilfluorofosfato nei riguardi dell'attività curarica della succinilcolina, Arch.sc. biol. **38:**119-124, March-April '54
CAMBEL, P., BREIDENBACH, A. W., and RAY, F. E., Physio-pathological study of rat's stomach and blood after administration of chrysoidine Y and alphaazurine, Am.J.Physiol. **178:**493-498, Sept. '54
CAMBIAGGI, A.: See GIARDINI, A., jt. auth.
CAMBIAGGI, G.: See LAMPERI, S., jt. auth.
CAMBIER, J., L'encéphalopathie de Gayet-Wernicke et les encéphalopathies carentielles des alcooliques, Presse méd. **62:**859-861, June 2, '54
Aspects cliniques des convulsions de l'enfance consecutives à une altération organique du système nerveux, Rev.prat. **4:**1737-1742, July 1, '54
Acquisitions récentes en pathologie neuro-musculaire, Rev.prat. **4:**1773-1783, July 1, '54
Le coma hépatique, Presse méd. **62:**1352-1354, Oct. 6, '54
See **CASTAIGNE, P., jt. auth.**
CAMBOURNAC, F. J. C., and others, Contribuição para o estudo da febre recorrente no continente português, An.Inst.med.trop. **10:**645-654, Sept. '53
CAMBRILLAT: See HUGONNIER, jt. auth.
See **PAUFIQUE, L., jt. auth.**
CAMELIN, A., FEROLDI, J., and BENAZET, F., Hypertension artérielle maligne avec lipidose rénale et artériosclérose, Bull.et mém.Soc.méd.hôp.Paris **70:**679-684, June 11-18, '54
ACCOYER, P., VIGNE, J., and BERTHARION, J., Intérêt de la correction des troubles électrolytiques du plasma dans les formes sévères de fièvre typhoïde. Incidence de ces troubles dans la constitution du syndrome malin, Bull.et mém. Soc.méd.hôp.Paris **70:** 502-506, May 14-21, '54
BENAZET, F., MIERAL, R., and VIGNE, J., Echinococcose alvéolaire du foie avec mise en évidence du parasite à la biopsie per-opératoire, Bull.et mém.Soc.méd.hôp.Paris **70:**747-751, June 25-July 9, '54
RAMEL, P., SCLEAR, F., and MINDUS, A., Hyperlipidémie provoquée et athérosclérose, Presse méd. **62:**1124-1125, Aug. 7, '54
CAMERA, A. (Modena), Considerazioni sugli epiteliomi basocellulari ad evoluzione adamantinoide, Arch. ital.dermat.sif. **26:**141-154, [54]
CAMERA, A. (Naples): See AMATO, M., jt. auth.
See **MARCACCI, M., jt. auth.**
CAMERA, R., Deformità scheletriche conseguenti a roentgen irradiazioni, Minerva ortop. **5:**245-247, June '54
Contributo alla conoscenza dell'angioma dei nervi periferici, Minerva chir. **9:**576-579, June 30, '54
Compressione cronica del mediano al polso, Arch. ortop. **67:**407-423, July-Aug. '54
Osteocondrite giovanile del capitello radiale (presentazione di un caso), Minerva ortop. **5:**376-379, Sept. '54
CAMERA, U., Esperienza nel trattamento chirurgico-ortopedico dei postumi della poliomielite anteriore acuta, Schweiz.med.Wchnschr. **84:**988-990, Aug. 28, '54
Alcuni nuovi indirizzi nella chirurgia riparatrice dell'anca, Minerva ortop. **5:**385-404, Oct. '54
CAMERA OPERATION: See Patella, dislocations
CAMERINI DAVALOS, R.: See LANDABURE, P. B., jt. auth.
CAMERON, B. M., and FRIEND, L. F., Osteoid osteoma of sacrum; report of case, J.Bone & Joint Surg. **36-A:**876-877, July '54
CAMERON, C. M., JR., Accidents--North Carolina's leading epidemic disease, North Carolina M.J. **15:**493-496, Oct. '54
CAMERON, D. A., CHAPNICK, H. A., and McLEAN, D. W., Cancer of large bowel; follow-up study of 420 cases from private, charity and veterans hospital, A.M.A.Arch.Surg. **69:**242-246, Aug. '54
CAMERON, D. C.: See DRAYER, C. S., jt. auth.
CAMERON, G. D. W., Canadian sickness survey 1950-51: its implications for practising physician, Canad. M.A.J. **71:**613-616, Dec. '54
CAMERON, G. F., Primary carcinoma of liver; review of 18 autopsied cases, Gastroenterology **27:**161-165, Aug. '54
CAMERON, G. R., Exploration of cell in health and disease (Matthew J. Stewart lecture), Brit.M.J. **2:**1061-1067, Nov. 6, '54
CAMERON, G. W., Prosthetic femoral head arthroplasty of hip joint, Canad.M.A.J. **71:** 580-584, Dec. '54
CAMERON, H.: See KENNEDY, J. C., jt. auth.
CAMERON, J. L., FREEMAN, T., and STEWART, R. A. Y., Prognosis in involutional depression, J.Ment. Sc. **100:**478-490, April '54
CAMEY, M.: See MOUCHET, A., jt. auth.
CAMINITI, F., La curva da carico di potassio nella fibromiomatosi uterina, Minerva ginec. (Atti Soc. reg.ostet.e ginec.) **6:**83-84, June 30, '54
CAMMAROTA, H. E., and AKIYOSHI, H. T., Carotenemia en clínica, Semana méd. **105:** 509-511, Sept. 16, '54
CAMOFORM (cresol derivative): See Amebiasis, therapy
CAMOMILE: See cross reference under Chamomile
CAMOQUINAL: See cross reference under Amodiaquine
CAMP, J. D.: See WEYAND, R. D., jt. auth.
CAMP, J. L., III: See PARSON, W., jt. auth.
CAMPAGNA, A., Cerebral air embolism complicating therapeutic pneumoperitoneum, Dis.Chest **26:** 349-353, Sept. '54
CAMPAGNOLI, G.: See PINEDA, R., jt. auth.
CAMPAILLA, G., L'encefalopatia da iso-immunizzazione materna al fattore Rh, Lav.neuropsichiat. **14:**35-108, Feb. '54
CAMPAN, L.: See CAHN, J., jt. auth.
See **LAZORTHES, G., jt. auth.**
CAMPANA, C., Fisiopatologia e terapia dell'intossicazione acuta da barbiturici, Policlinico (sez.prat.) **61:**1317-1327, Oct. 4, '54
CAMPANACCI, D., Michel Polonovski, 1889-1954, Gior. clin.med. **35:**1074-1075, Aug. '54
and BUTTURINI, U., La steatosi epatica alimentare e suoi riflessi con la cirrosi volgare, Minerva med. **2:**1201-1216, Nov. 14, '54
CAMPANALE, R. P., ROBBINS, L. R., HOFFMAN, A. A., and SHAW, R. R., Arteriovenous fistula of lung treated by segmental excision, U.S.Armed Forces M.J. **5:**1037-1043, July '54
CAMPANELLA, J. A.: See di GUGLIELMO, L., jt. auth.
CAMPANELLI, B.: See MATTURRO, F., jt. auth.
CAMPANI, M., and MARTINO, R., Gli enzimi fibrinolitici nella profilassi della trombosi post-operatoria in chirurgia vasale, Minerva med. **2:** 401-403, Aug. 29, '54
CAMPANINI, H.: See FRANZINI, C., jt. auth.
CAMPANO, L. de la P.: See de la Puente Campano, L.
CAMPBELL, A.: See BANKS, A. A., jt. auth.
CAMPBELL, A. H.: See RALEIGH, J. W., jt. auth.
CAMPBELL, A. M. G., and LLOYD, J. K., Atypical facial pain, Lancet **2:** 1034-1038, Nov. 20, '54
CAMPBELL, A. W.: See GOLDBLUM, R. W., jt. auth.
CAMPBELL, ALEXANDER MacKENZIE: See Obituaries
CAMPBELL, B., Organization of cerebral cortex; introduction and methodology, J.Neuropath.& Exper.Neurol. **13:**407-416, July '54
Dynamics of early brain disease with particular reference to multiple sclerosis, Ann.New York Acad.Sc. **58:**551-563, July 28, '54
Biological study of effects of heavy particle component of cosmic rays, J.Aviation Med. **25:** 361-365, Aug. '54
GOOD, C. A., and KITCHELL, R. L., Neural mechanisms in sexual behavior; reflexology of sacral segments of cat, Proc.Soc.Exper.Biol.& Med. **86:**423-426, July '54
CAMPBELL, C. C.: See KIER, J. H., jt. auth.
CAMPBELL, C. G. H.: See GALLAGHER, E., jt. auth.
CAMPBELL, D. A., Possible solution of cardiac, epileptic and degenerative disease problem in industry, Indust.Med. **23:**451-456, Oct. '54
CAMPBELL, E., High velocity missile wounds with particular reference to head, U.S.Armed Forces M.J. **5:**1423-1437, Oct. '54
PERESE, D., and BIGELOW, N. H., Excision of multisaccular supratentorial aneurysm of infratentorial origin; case report, J.Neurosurg. **11:** 422-428, July '54
CAMPBELL, E. D. R., Assessment and treatment of facial palsy, Brit.J.Phys.Med. **17:**215-219, Oct. '54

CAMPBELL, E. H., Long-term results with fenestration operation, A.M.A.Arch.Otolaryng. **60:** 265-276, Sept. '54
Prevention of deafness in acute infections of middle ear, Pennsylvania M.J. **57:**1173-1178, Dec. '54
CAMPBELL, G. D.: See WEBB, W. R., jt. auth.
CAMPBELL, G. S.: See BRACKNEY, E. L., jt. auth.
CAMPBELL, H., KANE, P. O., MUGGLETON, D. F., and OTTEWILL, I. G., Studies of excretion of polyvinylpyrrolidone by normal human kidney, J.Clin.Path. **7:**252-260, Aug. '54
CAMPBELL, H. E., Deceleration, highway mortality, and motor car, Surgery **36:**1056-1058, Dec. '54
CAMPBELL, J. A., and SILVER, R. A., Roentgen manifestations of epidural granulomas of spine with report of 10 cases, Am.J.Roentgenol. **72:**229-248, Aug. '54
CAMPBELL, J. D., New look at manic-depressive psychosis, Am.Pract.& Digest Treat. **5:**558-563, July '54
Electroconvulsive therapy and depressions, Dis. Nerv.System **15:**241-249, Aug. '54
CAMPBELL, J. E., and TALLEY, L. H., Association of polonium-210 with blood, Proc.Soc.Exper.Biol.& Med. **87:**221-223, Oct. '54
CAMPBELL, J. H.: See ST. MARTIN, E. C., jt. auth.
CAMPBELL, J. J. R., Metabolism of microorganisms, Ann.Rev.Microbiol. **8:** 71-104, '54
CAMPBELL, J. L., JR.: See ORR, L. M., jt. auth.
CAMPBELL, JANET MARY: See Obituaries
CAMPBELL, JEAN M.: See FEIGEN, G. A., jt. auth.
CAMPBELL, K., Congenital cardiac conditions in newborn, M.J.Australia **2:**318-320, Aug. 28, '54
Cross infection in neo-natal nursery, M.J.Australia **2:** 329-331, Aug. 28, '54
Care of premature infant, M.J.Australia **2:** 404-410, Sept. 4, '54
CAMPBELL, M., Simple pulmonary stenosis; pulmonary valvular stenosis with closed ventricular septum, Brit.Heart J. **16:**273-300, July '54
and DEUCHAR, D. C., Left-sided superior vena cava, Brit.Heart J. **16:**423-439, Oct. '54
DEUCHAR, D. C., and BROCK, R. C., Results of pulmonary valvotomy and infundibular resection in 100 cases of Fallot's tetralogy, Brit.M.J. **2:** 111-122, July 17, '54
CAMPBELL, O. J., Problems and obligations of organized medicine, Minnesota Med. **37:**407-411; 414, June '54
Why surgeons support accreditation, Mod.Hosp. **83:** 61-62; 134, Aug. '54
CAMPBELL, PETER McGREGOR: See Obituaries
CAMPBELL, ROGER E., and YOUNG, J. M., Leiomyoma of duodenum, Am.J.Surg. **88:**618-622, Oct. '54
CAMPBELL, ROY E., Abdominal signs and symptoms of periarteritis nodosa, M.Bull.U.S.Army Europe **11:** 164-166, July '54
See DONNELLY, G. H., jt. auth.
CAMPBELL, S. M., Symposium on thoracic surgery; anaesthesia in thoracic surgery, S.Clin.North America **34:**1007-1018, Aug. '54
CAMPBELL, W., Treacher Collins syndrome, Brit.J. Radiol. **27:**639-641, Nov. '54
CAMPBELL, W. N.: See JOURNEY, R. W., jt. auth.
CAMPBELL, Z. B.: See ALLEN, E., jt. auth.
CAMPHOR
therapy: See Rheumatism, therapy
toxicity, camphor poisoning; anatomical and pharmacologic study; fatal case (neuronal necrosis); experimental investigation of protective action of barbiturate, [A. G. Smith & G. Margolis] Am. J.Path. **30:**857-869, Sept.-Oct. '54
poisoning following ingestion of nose drops (Vicks va-tro-nol), [M. Seife & J. L. Leon] J.A.M.A. **155:**1059-1060, July 17, '54
CAMPIMETER; CAMPIMETRY: See Vision, field of
CAMPIONI, T., Considerazioni terapeutiche sull'associazione dell'acido glutammico ad un nuovo composto di fosforo organico (fosfato di ditetraetilammonio), Rass.studi psichiat. **43:**730-770, July-Aug. '54
CAMPIRONI, E.: See CLIVIO, C., jt. auth.
CAMPLANI, M., Un caso di calcolosi muta multipla gigante ureterale in quattordicenne, Policlinico (sez.prat.) **61:**519-523, May 10, '54
CAMPLING, J. D., and NIXON, D. A., Inositol content of foetal blood and foetal fluids, J.Physiol. **126:** 71-80, Oct. 28, '54
CAMPO, C. (Mme.): See CHAPTAL, J., jt. auth.
del CAMPO, E.: See ROJAS VILLEGAS, F., jt. auth.
del CAMPO, J., Über Schwierigkeiten der Unterscheidung zwischen Bronchiektasen und tuberkulösen Veränderungen (ein kasuistischer Bericht), Kinderärztl.Praxis **22:**388-394, Sept. '54
del CAMPO, J. C.: See LARRAUD, R., jt. auth.
CAMPOLON (liver extract): See Anemia, Pernicious, therapy
CAMPOS, A., Junção safeno-femural, Arq.Univ.Bahia Fac.med. **9:**201-219, '53
CAMPOS, C. de M., and others, Resultados do emprego do ACTH na coréia de Sydenham, Rev.Hosp.clin. **9:** 289-291, July-Aug. '54
de CAMPOS, E. P.: See del NEGRO, G., jt. auth.
CAMPOS, F. A. de M., Metabolismo protéico e alguns fatôres do complexo vitamínico B, Hospital, Rio de Janeiro **46:**105-111, Aug. '54
CAMPOS, J. de O., Nota sobre um caso de "doença por corpúsculos de inclusão," Bol.clin.hosp.civis Lisboa **18:**65-72, '54
CAMPOS, N. S., O B.C.G. na profilaxia da lepra (revisão bibliográfica), Rev.brasil.leprol. **21:**292-314, Dec. '53
CAMPOS, R. (Barcelona): See CARULLA, V., jt. auth.
CAMPOS, R. (Santiago, Chile): See PLAZA de los REYES, M., jt. auth.
CAMPS
See also War, prison and internment camps
camping; problems and control, [F. W. O'Hara] J.Roy.San.Inst. **74:**891-899, Sept. '54
food consumption of juvenile diabetics; evaluation of diets used at home and at summer camp, [H. G. Jacobi] Am.J.Clin.Nutrition **2:**343-346, Sept.-Oct. '54
outbreak of infectious hepatitis apparently transmitted through water (at summer camp), [C. B. Tucker, W. H. Owen & R. P. Farrell] South. M.J. **47:**732-740, Aug. '54
CAMPS JUNCOSA, P., Hipercorticismo de menopausia. Tratamiento con estrógenos, Rev.ibér.endocrinol. **1:**647-651, Sept.-Oct. '54
CAMURATI, C., and BARBIERI, M., Ricerche sperimentali sulle modificazioni provocate nella cartilagine di accrescimento di ratti albini dall'avitaminosi "E" acuta e cronica, Minerva chir. **9:**590-593, June 30, '54
CAMURATI, E., and della CAVA, F., La fibrinolisi ematica (rivista sintetica), Lotta contro tuberc. **24:**153-163, March-April '54
CAMUS, J. L., COUTURIER, S., PETTINAROLI, M., and MONSAINGEON, A., Documents sur le blocage des cortico-surrénales par la cortisone en conditions normales et pathologiques, Semaine hôp. Paris **30:**3708-3721, Nov. 2, '54
CANABAL, E. J., and others, Historia de la equinococosis cardíaca en el Uruguay, An.Fac.med.Montevideo **38:**465-479, '53
CANADELL, J. M., Antagonismo entre la hormona del crecimiento y cortisona, Rev.españ.fisiol. **9:** 287-292, Dec. '53
CANADIAN FORCES MEDICAL COUNCIL: See Military Medicine
CANALI, G. (Milan) and SCHIAVINI, A., Contributo casistico allo studio elettroencefalografico nella meningite tubercolare, Minerva med. **2:**1046-1059, Oct. 27, '54
CANALI, G. (Senigallia), La prima comparsa della febbre eruttiva mediterranea o malattia del Carducci nel litorale adriatico marchigiano. Azione specifica dell'aureomicina, Minerva med. **2:** 37-42, July 4, '54
CANALS MAYNER, R., Fistulas biliares intrahepáticas en quistes hidatídicos de hígado operados, Rev. españ.enferm.ap.digest. **13:**257-285, May-June '54
CANARY POX: See Fowlpox
CANATA, J. E. C., Prevención de los accidentes transfusionales, Semana méd. **105:** 218-220, Aug. 5, '54
CANCELMO, J. J., JR., Interstitial gastric emphysema, with report of case, Radiology **63:** 81-83, July '54
CANCER
See also Sarcoma; Tumors; and under organs and regions
cancer programs approved by College in 1954, Bull. Am.Coll.Surgeons **39:**342-352, Sept.-Oct. '54
clinical traineeship program of National Cancer Institute, [R. F. Kaiser] Pub.Health Rep. **69:**776-780, Aug. '54
emphasis in research, [P. E. Steiner] J.Nat.Cancer Inst. **14:**1205-1221, June '54
latent carcinoma; Imperial Cancer Research Fund lecture, [L. M. Franks] Ann.Roy.Coll.Surgeons England **15:**236-249, Oct. '54
physical approach to problem, [E. J. Ambrose] Brit. J.Cancer **8:**259-273, June '54
primary carcinoma of body in tabulated form, [C. E. & E. S. DeAngelis] Am.Pract.& Digest Treat. **5:** 451-459, June '54
psychologic implications of malignant growth; survey

CANCER--Continued
of hypotheses, [J. A. M. Meerloo] Brit.J.M.Psychol. **27**:210-215, '54
public opinion on cancer; survey among women in Manchester area, [R. Paterson & J. Aitken-Swan] Lancet **2**:857-861, Oct. 23, '54
research, [R. K. Cannan] Pub.Health Rep. **69**:1043-1046, Nov. '54
selection of clinical material (with special regard to cancer patients) in psychosomatic medicine; need for new physiology, [G. L. Engel] Psychosom. Med. **16**:368-373, Sept.-Oct. '54
should patient be told he has cancer? [F. G. H. Maloney] Wisconsin M.J. **53**:541-544, Oct. '54
blood in: See also Cancer, diagnosis; Cancer, roentgenotherapy
behavior of leukocytic sudanophilia in patients, [C. Franzini, A. Malaspina & G. Pisani] Riforma med. **68**:1214-1217, Oct. 30, '54 I
blood groups in relation to peptic ulceration and carcinoma of colon, rectum, breast and bronchus; association between ABO groups and peptic ulceration, [I. Aird, H. H. Bentall, J. A. Mehigan & J. A. F. Roberts] Brit.M.J. **2**:315-321, Aug. 7, '54
effect of zinc and magnesium ions in high concentration on serum alkaline phosphatase with reference to cancer, [A. Bernhard & L. Rosenbloom] J. Biochem. **41**:367-370, May '54
nitrogen, sulfhydryl and disulfide contents in normal and cancer sera and in their albumin and globulin fractions; action of sulfite on disulfide groups in normal and cancer sera, [I. M. Kolthoff, W. Stricks, L. Morren & A. Heyndrickx] J.Nat.Cancer Inst. **14**:1233-1245, June '54
pentolytic activity of serum of patients, [G. Peleman] Rev.méd.Liège **9**:336-339, June 1, '54 F
serum phosphohexose isomerase; method of determination and establishment of range of normal values, [O. Bodansky] Cancer **7**:1191-1199, Nov. '54
statistical comparison of blood lysozyme activity of normal adults and of patients with localized and generalized carcinomatosis, [S. J. Fogelson & O. E. Lobstein] Am.J.Digest.Dis. **21**:324-326, Nov. '54
cells, abnormal properties of histones from malignant cells, [H. J. Cruft, C. M. Mauritzen & E. Stedman] Nature, London **174**:580-585, Sept. 25, '54
amino acid concentration by free cell neoplasm; structural influences, [T. R. Riggs, B. A. Coyne & H. N. Christensen] J.Biol.Chem. **209**:395-411, July '54
biochemistry, [A. C. Griffin] Ann.Rev.Biochem. **23**:345-380, '54
biologic synthesis of normal and cancerous proteins, [P. Boulanger] Cancérologie **1**:41-43, '53 F
biology of carcinoma; resistance to cold of carcinoma cell, [W. Homann] Krebsarzt **9**:223-230, Aug. '54 G
cellular adhesiveness in relation to invasiveness of cancer: electron microscopy of liver perfused with chelating agent (versene), [D. R. Coman] Cancer Res. **14**:519-521, Aug. '54
culture of tissues, cancer and mitotic poisons, [M. Chèvremont & H. Firket] Rev.méd.Liège **9**:659-662, Nov. 1, '54 F
cytotoxic effects of diethylstilbestrol (estrogen) on cells of Walker carcinoma of rat, [D. Schmähl] Arzneimittel-Forsch. **4**:481-484, Aug. '54 G
differentiation and radiation effects on cells, [S. Mitra & P. K. De] Brit.J.Cancer **8**:107-111, March '54
dormant cell (Kettle memorial lecture), [G. Hadfield] Brit.M.J. **2**:607-610, Sept. 11, '54
effect of polysaccharide upon Ehrlich ascites carcinoma, [S. Takashi, H. Matso, H. Ishida & T. Miyaji] Gann **45**:552-554, Sept. '54
effects of pyridoxal and indoleacetate on cell uptake of amino acids and potassium, [H. N. Christensen, T. R. Riggs & B. A. Coyne] J.Biol.Chem. **209**:413-427, July '54
evaluation of staining technics for demonstration of polysaccharides and nucleoproteins with Schiff (fuchsin sulfurous acid) reactions in cancer cytology, [B. C. Hopman & J. Stimson] Am.J. Obst.& Gynec. **68**:769-775, Sept. '54
histocytologic study of effusions; effusions associated with malignant tumors, [S. A. Luse & J. W. Reagan] Cancer **7**:1167-1181, Nov. '54
identification of types and primary sites of metastatic tumors from exfoliated cells in serous fluids, [N. C. Foot] Am.J.Path. **30**:661-677, July-Aug. '54

CANCER, cells--Continued
karyologic method in diagnosis of effusions of neoplastic nature, [P. Feletig] Minerva ginec. **6**:629-635, Sept. 30, '54 I
medical progress; biochemistry of human cancer, [H. M. Lemon, B. S. Walker, M. M. D. Reynolds & H. H. Wotiz] New England J.Med. **251**:937-944, Dec. 2, '54; 975-980, Dec. 9, '54
mitotic rates of human cancer and human fetal cells, [K. Iwanaga] Gann **45**:185-187, Sept. '54
new data on ultrachondrioma, [J. Harel & C. Oberling] Brit.J.Cancer **8**:353-360, June '54
oxidation systems, [G. Biserte] Cancérologie **1**:133-138, '53 F
proteins of cancerous tissue, [G. Biserte] Cancérologie **1**:31-35, '53 F
serotonin content of carcinoids of intestinal tract, [M. Ratzenhofer & F. Lembeck] Ztschr.Krebsforsch. **60**:169-195, '54 G
significance of "clear cells" found in certain stratified pavement-cell epitheliomas of uterine cervix, [R. Keller, H. W. Angel & B. Keller] Bull. Féd.soc.gynéc.et obst. **6**:327-328, '54 F
significance of giant cells "due to foreign body" in lymph gland carcinomatous metastases, [M. Zorzi] Tumori **40**:284-295, May-June '54 I
chorionic, benign trophoblastic lesions in Mathieu Chorionepithelioma Registry (hydatiform mole, syncytial endometritis), [E. Novak & C. S. Seah] Am.J.Obst.& Gynec. **68**:376-390, July '54
choriocarcinoma treated with postpartum blood; case, [L. W. Barnes] Obst.& Gynec. **4**:227-230, Aug. '54
chorion, element of prognosis of dysplasias and cancers of uterine cervix; histologic and histochemical study, [J. de Brux, H. Wenner-Mangen & C. Robert] Gynéc.et obst. **53**:393-407, '54 F
chorionepithelioma in mother and infant, [E. W. C. Buckell & T. K. Owen] J.Obst.& Gynaec.Brit.Emp. **61**:329-330, June '54
chorionepithelioma of lung; case, [L. Gérin-Lajoie] Am.J.Obst.& Gynec. **68**:391-401, July '54
ectopic malignant chorionepithelioma during pregnancy, [K. Gusenleitner] Wien.med.Wchnschr. **104**:519-520, June 26, '54 G
hydatid mole and chorionepithelioma; 5 year survey of cases in 3 Phoenix hospitals from 1947 to 1953, [H. A. Siegal] Arizona Med. **11**:205-212, June '54
is chorioadenoma destruens a benign chorioma and does it metastasize? [H. Acosta-Sison] J.Philippine M.A. **30**:388-392, Aug. '54
malignant chorionepithelioma; use of hysterosalpingography as diagnostic aid; case, [A. L. Alha] Ann.chir.et gynaec.Fenniae **43**:136-141, '54
primary chorionepithelioma of fallopian tube, [H. Heiss] Zentralbl.Gynäk. **76**:870-873, '54 G
primary chorionepithelioma of stomach, [C. Voss] Arch.path.Anat. **325**:455-464, '54 G
routine diagnosis of pregnancy, hydatidiform mole and chorionepithelioma using female Xenopus laevis (by chorionic gonadotropin detection), [B. M. Hobson] Tr.Edinburgh Obst.Soc., pp. 33-38, 1953-1954; in Edinburgh M.J. Aug. '54
spontaneous regression of pulmonary metastases of chorionepithelioma; case, [W. Rübe] Fortschr. Geb.Röntgenstrahlen **81**:638-642, Nov. '54 G
classification, comparability and standardization of therapeutic statistics; need of accurate classification, [J. Heyman] Oncologia **7**:244-254, '54 G
clinics, activities of otorhinolaryngologic clinic of Central Cancer Institute of Sao Paulo, [J. F. Barbosa] Rev.brasil.oto-rino-laring. **22**:78-81, Jan.-Feb. '54 P
cancer programs approved by College in 1954, Bull. Am.Coll.Surgeons **39**:342-352, Sept.-Oct. '54
cytologic detection of uterine cancer in cancer detection clinic, [E. Stern & N. P. Menoher] J. Am.M.Women's A. **9**:343-349, Nov. '54
dispensary service as method of prophylaxis, [A. V. Chaklin] Vestnik khir. (no. 3) **74**:17-27, '54 R
medicosocial organization for prophylaxis and early diagnosis of uterine cancer, [G. Tesauro & M. Tortora] Minerva ginec. **6**:351-352, May 15, '54 I
organization and first report on activities of cancer detection clinic at University of Freiburg, [M. Keim & H. Vestner] Ztschr.Geburtsh.u.Gynäk. **141**:295-299, '54 G
report of Kate Depew Strang Cancer Prevention Clinic of New York Infirmary 1949 to 1954, [I. S. Wakeham & D. E. Ekstrom] J.Am.M.Women's A. **9**:255-257, Aug. '54
value of cancer clinic in community hospital, [J. R. Young] Am.Surgeon **20**:675-682, July '54

CANCER--Continued
complications and sequels: See also Cancer, syphilis and cancer; Cancer, tuberculosis and cancer
anemia of disseminated malignant neoplastic disease; hemolytic factor, [G. A. Hyman] Blood **9:** 911-919, Sept. '54
chlorpromazine (phenothiazine derivative) in patients with nausea and vomiting due to advanced cancer, [F. Homburger & G. Smithy] New England J.Med. **251:** 820-822, Nov. 11, '54
coexistence of dermatomyositis and malignant tumor, [B. Monis] An.Inst.med.exper. "Angel H. Roffo" **4:** 139-144, '52-'53 S
connective tissue manifestations of neoplastic disease, [J. Lansbury] Geriatrics **9:** 319-324, July '54
experimental study of cachexia, [F. Gerlach] Krebsarzt **9:** 207-215, Aug. '54 G
malignant disease associated with vascular phenomena (thrombophlebitis migrans and Raynaud phenomenon), [A. A. Williams] Brit.M.J. **2:** 82-84, July 10, '54
management of patient with advanced cancer; surgical aspects, [L. Bowden] Connecticut M.J. **18:** 812-816, Oct. '54
neurologic symptoms in patients, [I. S. & V. I. Taytslin] Zhur.nevropat.i psikhiat. (no. 6) **54:** 558-561, '54 R
nonspecific cutaneous manifestations of leukemia--lymphoma group and internal cancer, [S. M. Bluefarb] Postgrad.Med. **16:** 6-13, July '54
statistical study of syntropy of diabetes mellitus and carcinoma, [G. Seifert & R. Eichler] Ztschr. Krebsforsch. **60:** 200-209, '54 G
crown gall: See also Bacteria, tumefaciens
acquired immunity, [B. Rybak] Rev.belge path.et méd.expér. **23:** 237-288, '54 F
nonauxinic growth-promoting factor present in tumor tissue, [A. C. Braun & U. Naf] Proc.Soc.Exper. Biol.& Med. **86:** 212-214, June '54
diagnosis: See also Cancer, history
carcinoma; Bolen test, [U. Glöckner] Zentralbl.Chir. **79:** 791-798, '54 G
cells in serous effusion, [F. Takagi] Am.J.Clin.Path. **24:** 663-675, June '54
cytologic: See also Bronchi, cancer; Genitals, cancer; Larynx, cancer; Lymph Nodes, cancer; Prostate, cancer; Thyroid, cancer; Uterus, cancer; etc.
cytologic; survey of problems and effectiveness as procedure, [H. R. Pratt-Thomas] South M.J. **47:** 709-715, Aug. '54
cytology (Papanicolaou method), [O. Urteaga Ballon, A. Zavaleta & J. Dieguez N.] Arch.peruanos pat. y clin. **8:** 257-309, '54 S
differentiation of sera on phenol (preliminary report), [E. S. Sagi & J. Pless] Bull.New York Acad.Med. **30:** 693-710, Sept. '54
elements of autoradiographic technic in reference to applications in field of cancerology, [F. Passalacqua] Tumori **40:** 132-146, March-April '54 I
examination of body fluids for tumor cells, [F. Vellios & J. Griffin] Am.J.Clin.Path. **24:** 676-681, June '54
fractional gonadotropin clearance studies in patients with normal renal function, [E. Bajusz & E. Szirmai] Endokrinologie **31:** 199-206, '54 G
general and critical remarks on cytologic diagnosis from smears and puncture biopsy specimens, [H. J. Mohr] Zentralbl.allg.Path. **92:** 94-100, June 9, '54 G
hematologic diagnosis, [E. F. Scheller] Med.Monatsschr. **8:** 679-680, Oct. '54 G
malignancy of ear, nose and throat in older people, [D. W. Brewer] J.Am.Geriatrics Soc. **2:** 480-486, July '54
microbiologic studies of blood, [E. S. Wynne, C. L. Gott & W. O. Russell] Cancer Res. **14:** 745-748, Nov. '54
of internal organs by Papanicolaou technic, [R. M. Graham] Advances Int.Med. **6:** 59-90, '54
organization and first report on activities of cancer detection clinic at University of Freiburg, [M. Keim & H. Vestner] Ztschr.Geburtsh.u.Gynäk. **141:** 295-299, '54 G
paroxysmal flushing and other symptoms caused by 5-hydroxytryptamine (serotonin) and histamine in patients with malignant tumors (carcinoid), [B. Pernow & J. Waldenström] Lancet **2:** 951, Nov. 6, '54
results of function of outpatient clinic with respect to gynecologic cancer during 1952, [A. P. de Queiroz, G. Batinga & J. Costa Filho] Arq.Univ. Bahia Fac.med. **9:** 145-158, '53 P
significance of Ascoli reaction in serum of icteric patients and differential diagnosis of carcinoma, [M. Detlefsen] Zentralbl.Chir. **79:** 533-536, '54 G
tests; determination of plasma or serum mucoprotein, [M. C. Rhees, L. D. Ellerbrook & S. W. Lippincott] Am.J.Clin.Path. **24:** 774-779, July '54
value of exfoliative cytologic studies, [C. Duncan] M.J.Australia **2:** 628-631, Oct. 16, '54
value of exfoliative cytology; symposium of panel discussion, [J. R. McDonald & others] Am.J.Clin. Path. **24:** 688-695, June '54
what is real value of "biologic diagnosis"? (dialogue), [J. Driessens & A. Clay] Cancérologie **1:** 43-49, '53 F
epidemiology and statistics, among Canadian Indians, [O. H. Warwick & A. J. Phillips] Brit.J.Cancer **8:** 223-230, June '54
cancer and soils in county of Anglesey, [R. I. Davies & G. Wynne Griffith] Brit.J.Cancer **8:** 56-66, March '54
cancer locations in last 5 years; other data, [H. Basabe & F. A. Gentile] Semana méd. **104:** 832-833, June 24, '54 S
composition of soil and water in regions (Gironde, Charente-Maritime) where cancer is frequent or unequally distributed, [R. de Grailly, P. Mesnard, P. Romain & R. Merland] Bull.Acad.nat.méd. **138:** 418-426, Oct. 5-12, '54 F
endemiology by organ systems, [P. E. Steiner] Brit. J.Cancer **8:** 215-222, June '54
geographic study of prevalence within urban population, [M. E. Patno] Pub.Health Rep. **69:** 705-715, Aug. '54
in French East Africa, [R. Camain] Bull.Soc.path. exot. **47:** 614-630, '54 F
in Kampala, 1952-1953, [J. N. P. Davies & B. A. Wilson] East African M.J. **31:** 395-416, Sept. '54
incidence in 30,016 necropsies, [M. R. Montenegro, G. G. Duarte & M. F. Lion] An.Fac.med.Univ.São Paulo **27:** 151-204, Dec. '53 P
incidence of carcinoma in Assam, [N. G. Banerjee & N. C. Dey] J.Indian M.A. **23:** 452-454, July '54
medicosocial aspects of problem, [G. Lotti] Minerva med. **1:** 1646-1650, June 6, '54 I
organ disposition of carcinoma in Switzerland during 1952, [H. R. Schinz & E. Billeter] Schweiz.med. Wchnschr. **84:** 906-910, July 31, '54 G
racial incidence in Hawaii; study of 3257 cases of malignant neoplastic disease, [W. B. Quisenberry, I. L. Tilden & J. L. Rosengard] Hawaii M.J. **13:** 449-451, July-Aug. '54
recent developments in environmental cancer, [W. C. Hueper] A.M.A.Arch.Path. **58:** 360-399, Oct.; 475-523, Nov.; 645-682, Dec. '54
role of State Department of Health in cancer control, [T. H. Murphy] Rhode Island M.J. **37:** 512-515, Sept. '54
epithelioma: See Skin, cancer; other subheads under Cancer; and under organs and regions
etiology and pathogenesis: See also Cancer, occupational; Cancer, precancerous conditions; Cancer, tar
age distribution of cancer and multi-stage theory of carcinogenesis, [P. Armitage & R. Doll] Brit.J. Cancer **8:** 1-12, March '54
biochemistry, [A. C. Griffin] Ann.Rev.Biochem. **23:** 345-380, '54
cancer as sequel of trauma; 2 cases, [H. Graber & U. Küster] Zentralbl.allg.Path. **92:** 321-327, Oct. 25, '54 G
cancerogenesis, [A. Hittmair] Folia clin.internac. **4:** 355-358, Sept. '54 S
carcinogenesis: facet of living processes, [H. P. Rusch] Cancer Res. **14:** 407-417, July '54
cellular multiplications and tumors induced by virus; cancer as infection, [F. R. Lagôa] Mem. Inst.Oswaldo Cruz **51:** 705-730, Dec. '53 P
continuous pH measuring by means of microglass electrode inserted in living normal and tumor tissues; with additional report on interaction of SH-group of animal protein with carcinogenic agent in carcinogenic mechanism, [Y. Tagashira, S. Takeda, K. Kawano & S. Amano] Gann **45:** 99-101, Sept. '54
correlation of spectral shifts and carcinogenic power (of hydrocarbons), [M. M. Moodie & C. Reid] Brit.J.Cancer **8:** 380-383, June '54
discovery of cause and causal therapy of cancer and other pituitary resultant diseases, [J. Samuels] Arch.radiol. **2:** 563-591, '53
effect of cortisone (adrenocortical preparation) on chemical carcinogenesis (especially with methylbenzanthracene) in mouse skin, [F. N.

CANCER, etiology and pathogenesis--Continued
Ghadially & H. N. Green] Brit.J.Cancer **8:**291-295, June '54
etiology; preliminary note, [M. C. Fernandes] Brasil-méd. **68:**241-248, April 3-24, '54 P
experimental production by peroral route; modification by diet, [F. Bär] Arzneimittel-Forsch. **4:**359-364, June '54 G
hormones in relation to cancer, [E. S. Horning & S. Cade] Tr.M.Soc.London (1953-1954) **70:** 42-58, '54
in light of virusologic and immunologic experiments, [L. A. Zilber] Klin.med. (no. 3) **32:** 9-16, '54 R
is cancer caused by virus? [J. Driessens] Cancérologie **1:**176-180, '53 F
malignant transformation of squamous epithelium; cytochemical study with special reference to cytoplasmic nucleic acids and proteins, [G. Moberger] Acta radiol. (supp. 112) pp. 1-108, '54
mechanism of action of carcinogenic substances, [R. Hirt, R. Fischer & R. Berchtold] Biochem.Ztschr. **325:**497-504, '54 G
photosensitizing action of chemical carcinogens, [G. Calcutt] Brit.J.Cancer **8:**177-180, March '54
Pirquet's conception of allergy and problem of malignant tumors, [F. H. Ungar] Medizinische, pp. 1563-1565, Nov. 20, '54 G
possible relationship between psychologic factors and human cancer, [E. M. Blumberg, P. M. West & F. W. Ellis] Psychosom.Med. **16:**277-286, July-Aug. '54
problem of "cancer and trauma," [E. Stutz] Strahlentherapie **95:**416-423, '54 G
recent developments in environmental cancer, [W. C. Hueper] A.M.A.Arch.Path. **58:**360-399, Oct.; 475-523, Nov.; 645-682, Dec. '54
relation between pituitary body and cancer; results of recent research, [J. Vanlerenberghe] Cancérologie **1:**116-118, '53 F
specific type of micro-organism (tentatively called Mycobacterium tumefaciens) isolated from animal and human cancer: bacteriology of organism, [E. Alexander Jackson] Growth **18:**37-51, March '54
speculative review: probable nature of promoting action; significance in understanding of mechanism of carcinogenesis, [I. Berenblum] Cancer Res. **14:**471-477, Aug. '54
traumatic cancer, [L. S. Ellenbogen] J.M.Soc.New Jersey **51:** 276-279, June '54
vaginal epithelium during lactation, in gynecologic disturbances and in advanced malignancy, [W. Tadros & A. Ibrahim] J.Egyptian M.A. **37:**638-647, '54
what do we know about causes for development? [P. G. Seeger] Med.Monatsschr. **8:**365-370, June '54 G

experimental: See also Sarcoma, experimental; Tumors, experimental; etc.
absence of carcinogenic activity of acetophenetidin, [D. Schmähl & A. Reiter] Arzneimittel-Forsch. **4:**404-405, June '54 G
absence of carcinogenic activity of 3 isomeric N-dimethyltoluidines in rats, [H. Druckrey, D. Schmähl & A. Reiter] Arzneimittel-Forsch. **4:**. 365-366, June '54 G
aldolase, dipeptidase, tripeptidase, tributyrinase, phosphatase, amylase, proteins and protein-polysaccharides in blood serum and ascites fluid of mice with ascites tumor, [K. Hinsberg & others] Ztschr.Krebsforsch. **60:**72-79, '54 G
antihistaminics and adenocarcinoma of rat; experimental study of role of sympathetic nervous system in production of cancer, [S. Abeatici] Neoplasie **5:**126-135, '52 I
benzopyrene carcinoma in golden hamster, [H. R. Schinz & H. Fritz-Niggli] Strahlentherapie **94:**554-560, '54 G
carcinogenic activity of heterocyclic analogs of p-dimethylaminoazobenzene; effects of methyl groups in pyridine ring, [E. V. Brown & others] Cancer Res. **14:** 715-717, Nov. '54
carcinogenic activity of radioactive phosphorus, [S. Koletsky & J. H. Christie] Proc.Soc.Exper.Biol.& Med. **86:**268-268, June '54
chemical carcinogenesis and influence of solvents; research in Finland, [K. Setälä] Nature, London **174:** 873-875, Nov. 6, '54
effect of cortisone (adrenocortical preparation) on heterotransplantation of Ehrlich mouse carcinoma, [F. E. Koch & H. Uebel] Ztschr.Krebsforsch. **60:**239-249, '54 G
effect of nutrition on Ehrlich ascites carcinoma in mice, [Y. Akamatsu, S. Nishio, H. Koyama & D. Mukaida] Gann **45:**420-421, Sept. '54

CANCER, experimental--Continued
epithelial tumors in fowls induced by 2-acetylaminofluorene, [P. R. & A. Peacock] Brit.J.Cancer **8:**147-153, March '54
filament formation in E. coli induced by azaserine and other antineoplastic agents, [R. E. Maxwell & V. S. Nickel] Science **120:**270-271, Aug. 13, '54
formation of antibodies and cancer growth, [F. Seelich] Wien.klin.Wchnschr. **66:**635-638, Sept. 3, '54 G
in vivo experiments with carcinogens; survey for period 1949-1952, [J. R. Sampey] Am.J.Pharm. **126:** 230-237, July '54
lipid and water content of carcass, skeletal muscle and testicle in host component of albino rat-Walker carcinoma 256 dual organism at progressive stages of tumor growth, [E. M. Boyd, C. E. Boyd, J. G. Hill & E. Ravinsky] Canad.J.Biochem. & Physiol. **32:**359-371, July '54
metal cancerigenesis; tissue reactions in rats and rabbits after parenteral introduction of suspensions of arsenic, beryllium or asbestos in lanolin, [W. C. Hueper] J.Nat.Cancer Inst. **15:**113-129, Aug. '54
modification of carcinogenesis by azulon (azulene derivative), [H. Barton, U. Heine, A. Graffi & F. Jung] Arch.exper.Path.u.Pharmakol. **223:**443-449, '54 G
morphology of adrenals of rat with transplanted tumors, [A. Huhn & P. Schneppenheim] Arch.path. Anat. **326:**46-72, '54 G
nitromin (methyl-bis-(β-chloroethyl)amine N-oxide) effect on epidermal carcinogenesis with methylcholanthrene (preliminary report), [S. Odashima & K. Nakamura] Gann **45:**445-446, Sept. '54
possible role of allergenic sensitization and unspecific factors in experimental carcinogenesis; attempts to induce specific sensitization of skin of guinea pigs to certain carcinogens, [F. Serri, F. Herrmann & D. Kirman] Acta dermat.-venereol. **34:**248-258, '54
possible role of allergenic sensitization and unspecific factors in experimental carcinogenesis; effect of applications of methylcholanthrene in lanolin (hydrous wool fat) and of subsequent challenging applications to skin of mice, [M. B. Sulzberger & others] Acta dermat.-venereol. **34:** 234-247, '54
possible role of allergenic sensitization and unspecific factors in experimental carcinogenesis; epidermal carcinogenesis in mice as affected by variation of intervals between applications of methylcholanthrene, [R. W. Piccagli & others] Acta dermat.-venereol. **34:** 216-223, '54
possible role of allergenic sensitization and unspecific factors in experimental carcinogenesis; influence of interspersed applications of "inert" vehicles upon epidermal carcinogenesis produced by methylcholanthrene in mice, [R. W. Piccagli, F. Herrmann, L. Frank & F. Serri] Acta dermat.-venereol. **34:** 224-233, '54
presence of carcinogenic substances in heated oil and their activity, [K. O. Frölich] Zentralbl.allg. Path. **92:** 44-48, May 10, '54 G
production of squamous-cell carcinomas in skin of chickens, [R. H. Rigdon & D. Brashear] Cancer Res. **14:** 629-631, Oct. '54
quantitative relation between growth of Ehrlich ascites tumor and reduction of liver catalase activity, [B. Lucké & M. Berwick] J.Nat.Cancer Inst. **15:** 99-112, Aug. '54
quantitative studies of growth response of Krebs ascites tumor, [H. M. Patt & M. E. Blackford] Cancer Res. **14:**391-396, June '54
relation between number of transplanted free tumor cells or size of solid tumor of Ehrlich carcinoma and their growth after transplantation, [Y. Murata, H. Ishida, O. Kono & T. Miyaji] Gann **45:**410-413, Sept. '54
retardation of growth of implants of carcinoma 755 in cortisone (adrenocortical preparation)-injected mice, [W. Antopol, S. Glaubach & S. Graff] Proc. Soc.Exper.Biol.& Med. **86:**364-366, June '54
role of mouse hair cycle in epidermal carcinogenesis, [K. Borum] Acta path.et microbiol.scandinav. **34:**542-553, '54
solid phase of Ehrlich ascites tumor in mice, [R. N. Baillif] Cancer Res. **14:**554-558, Sept. '54
spectrometric studies of persistence of fluorescent derivatives of carcinogens in mice, [M. M. Moodie, C. Reid & C. A. Wallick] Cancer Res. **14:**367-371, June '54
statistical significance of biologic data, [E. L. Kennaway] Brit.M.J. **2:**663, Sept. 18, '54

CANCER, experimental--Continued
transplantation experiments with "dependent" and "autonomic" cancer tissue, [E. Knake] Arch.path. Anat. **325:**580-595, '54 G
transplantation of Ehrlich mouse ascites carcinoma to anterior eye chamber of rabbit, [C. G. Ahlström & F. Bergman] Acta path.et microbiol. scandinav. **35:**105-118, '54
transplantation of human normal and neoplastic tissue to chorioallantoic membrane of embryonated chicken eggs, [N. Oker-Blom & O. Alfthan] Ann.med.exper.et biol.Fenniae **32:**143-159, '54
verification of Rodewald's second transplantation of inoculation tumors, [W. Höpken] Ztschr.Krebsforsch. **60:**196-199, '54 G
extracts, biosynthesis of toxohormone. Seventh study on toxohormone, characteristic toxic substance produced by cancer tissue, [W. Nakahara & F. Fukuoka] Gann **45:**77-84, March '54
dialyzable form of toxohormone. Sixth study on toxohormone, characteristic toxic substance produced by cancer tissue, [W. Nakahara & F. Fukuoka] Gann **45:**67-75, March '54
growth: See Cancer, cells; Cancer, experimental; etc.
heredity, etiology of gastric carcinoma elucidated by study of 302 pedigrees, [A. Videbæk & J. Mosbech] Acta med.scandinav. **149:**137-159, '54
heredity and gastric cancer, [M. Girard & A. Grivet] Arch.mal.app.digest. **43:**758-762, June '54 F
heredity of uterine cancer from standpoint of clinical physician, [A. Mayer] Deutsches med.J. **5:**536-539, Sept. 15, '54 G
mammary tumors in 020 Amsterdam strain of mice, [O. Mühlbock & T. G. van Rijssel] J.Nat.Cancer Inst. **15:**73-97, Aug. '54
predisposition and heredity, [L. G. Guilera] Folia clín.internac. **4:**301-302, July '54 S
problem, [W. Neumann-Spengel] Medizinische, p. 956, July 10, '54 G
problem in man, [P. Bucalossi, U. Veronesi & A. Pandolfi] Tumori **40:**147-168, March-April '54 I
problem in man; cancer of breast, [P. Bucalossi, U. Veronesi & A. Pandolfi] Tumori **40:**365-402, July-Aug. '54 I
series of familial cancers of lip, [R. Lainé] J.radiol. et électrol. **35:**269-270, '54 F
history, nineteenth century contributions to cancer detection; historical sketch, [D. L. Reimann] Obst. & Gynec.Surv. **9:**495-500, Aug. '54
immunity, cancer and innate resistance; histology during therapy, [H. Meixner] Ztschr.Laryng.Rhin. Otol. **33:**413-423, July-Aug. '54 G
cancer and innate resistance; nonspecific stimulating therapy and measurement of resistance in malignant tumors in otorhinolaryngology; 50 cases, [H. R. Gestewitz] Ztschr.Laryng.Rhin.Otol. **33:**397-413, July-Aug. '54 G
cancer and innate resistance; vegetative nervous system and malignant tumors; psychosomatic problems, [A. Schulz van Treeck] Ztschr.Laryng.Rhin. Otol. **33:**385-396, July-Aug. '54 G
etiology and pathogenesis of cancer in light of immunologic experiments, [L. A. Zilber] Klin.med. (no.3) **32:**9-16, '54 R
formation of antibodies and cancer growth, [F. Seelich] Wien.klin.Wchnschr. **66:**635-638, Sept. 3, '54 G
specificity of antineoplastic phenomenon induced in mice by carcinogenic agents, [M. Pollard & R. H. Bussell] Proc.Soc.Exper.Biol.& Med. **86:**186-190, May '54
in animals: See Tumors, in animals
in infants and children, adrenal-cortical carcinoma and melanocarcinoma in 5 year old Negro child, [J. B. Poore, A. C. Mermann & J. S. F. Yu] Cancer **7:**1235-1241, Nov. '54
basal cell carcinoma occurring in childhood, [K. Reye] M.J.Australia **2:**62-65, July 10, '54
carcinoma in rectal polyp; case in infancy, [F. W. Schilla] Am.J.Surg. **88:**759-760, Nov. '54
carcinoma of colon in childhood, [C. Williams, Jr.] Ann.Surg. **139:**816-822, June '54
chorionepithelioma in mother and infant, [E. W. C. Buckell & T. K. Owen] J.Obst.& Gynaec.Brit.Emp. **61:**329-330, June '54
malignant tumors of childhood; panel discussion, [various authors] Nebraska M.J. **39:**375-391, Sept. '54
symmetric "melanophilic" spinocellular epithelioma of upper and lower eyelids in 3 month old infant; unusual case, [G. Fontana] Rass.ital.ottal. **23:**101-109, March-April '54 I
teratocarcinoma of testis; case, [A. de la Pena & M. Rabadan Marina] J.Internat.Coll.Surgeons **21:**738-741, June '54
metabolism in, dialyzable magnesium in serum and in urine of patients, [F. Yanagisawa] Gann **45:**92-96, Sept. '54
fate of radioactive phosphorus in patients with metastatic cancer, [P. Lamarque, J. Gary-Bobo, E. Thibaud & A. Pagès] J.radiol.et électrol. **35:**499-502, '54 F
magnesium content of spleen in benign and malignant diseases, [S. von Nida & H. Baldauf] Arztl.Forsch. **8:**I/368-I/371, Aug. 10, '54 G
nucleic acids and cancer, [J. Montreuil] Cancérologie **1:**27-28, '53 F
metastases: See also Bones, cancer; Cancer, chorionic; Lymph Nodes, cancer
analysis of results in use of stilbestrol (diethylstilbestrol, estrogen) as preventative of recurrence and metastasis in 60 cases of cancer of breast and comparison with results in 61 cases of cancer of breast in which it was not employed, [H. A. Gamble] Tr.South.S.A.(1953) **65:**130-135, '54
analysis of tissue and body defense reactions during carcinomatous erysipelas developing as metastasis of mammary carcinoma, [G. Burkhardt] Zentralbl.allg.Path. **92:**291-300, Sept. 30, '54 G
cancer of prostate and death due to hemoperitoneum resulting from rupture of metastatic nodule of liver, [G. de Faria] Rev.brasil.cir. **27:**35-46, Jan. '54 P
carcinoma of colon with special reference to prevention of recurrence, [W. H. Cole, D. Packard & H. W. Southwick] J.A.M.A. **155:**1549-1553, Aug. 28, '54
cardiopericardiac metastases of pulmonary cancer; anatomicopathologic and roentgenologic comparison of 32 cases, [L. Vespignani] Radiol.med. **40:**665-691, July '54 I
cellular adhesiveness in relation to invasiveness of cancer: electron microscopy of liver perfused with chelating agent (versene), [D. R. Coman] Cancer Res. **14:**519-521, Aug. '54
clinical and biologic study of total hypophysectomy for recidivation of mammary epithelioma with metastases, [J. Decourt, J. P. Michard, B. Weil & E. Baulieu] Bull.et mém.Soc.méd.hôp.Paris **70:**699-706, June 11-18, '54 F
colored vision during beginning of parieto-occipital cancer metastases, [E. Bachstez, O. Potzl & W. Schober] Wien.med.Wchnschr. **104:**822-825, Oct. 9, '54 G
cranial tumor revealing cancer of esophagus; case, [R. Lainé, Legrand & Roucou] J.radiol.et électrol. **35:**640-641, '54 F
Cushing syndrome produced by pituitary basophil carcinoma with hepatic metastases, [W. H. Sheldon, A. Golden & P. K. Bondy] Am.J.Med. **17:**134-142, July '54
diabetes secondary to pancreatic sclerosis due to metastasis of uterine adenocarcinoma to head of pancreas, [R. Parmentier & A. Ghilain] Ann. endocrinol. **15:**189-195, '54 F
diffusion of malignant tumors; present status of problem; necessity of complete revision of ideas on this subject, [J. Driessens] Cancérologie **1:**93-97, '53 F
distant metastases of cancer of lower lip, [P. Z. Kotlyarchuk] Vestnik khir.(no.1) **74:**68-69, '54 R
distant metastasis from carcinoma of oral cavity, [S. G. Castigliano & C. J. Rominger] Am.J.Roentgenol. **71:**997-1006, June '54
electroencephalographic study of lung cancer patients with or without metastases, [H. Gastaut, A. Roger & G. E. Chatrian] Rev.neurol. **90:**321-323, '54 F
evaluation of precancerous lesions, preinvasive and initially invasive cancerous lesions (microcarcinoma); colposcopy and examination with speculum; technic to follow including biopsy and histologic studies, [C. Mossetti] Minerva ginec. **6:**318-334, May 15, '54 I
fate of radioactive phosphorus in patients, [P. Lamarque, J. Gary-Bobo, E. Thibaud & A. Pagès] J. radiol.et électrol. **35:**499-502, '54 F
from cancer of prostate; autopsy and roentgenologic findings, [M. Elkin & H. P. Mueller] Cancer **7:**1246-1248, Nov. '54
from carcinoma of bronchus causing enormous enlargement of liver, [R. A. McInroy] Brit.M.J. **2:**633, Sept. 11, '54
from primary carcinoma of appendix, [M. Barbazza] Gior.clin.med. **35:**1051-1065, Aug. '54 I
gastric cancer with invasion of duodenum; 11 cases,

CANCER, metastases--Continued
[E. B. Montenegro, M. Bove Netto & C. A. G. Matos] Rev.Hosp.clín. **9**:345-362, Sept.-Oct. '54 P
generalized osteofibrosis due to metastasized breast cancer; unusual clinical, roentgenologic and histologic aspects, [R. di Guglielmo & M. Paoletti] Nuntius radiol. **20**:203-219, March '54 I
hepatic tests in metastatic carcinoma of liver; review of 73 cases proven at necropsy, [R. L. Simons] Am.J.M.Sc. **228**:312-316, Sept. '54
hormone therapy of metastases of mammary cancer, [M. Zara] Presse méd. **62**:1178-1180, Aug. 28, '54 F
identification of types and primary sites of metastatic tumors from exfoliated cells in serous fluids, [N. C. Foot] Am.J.Path. **30**:661-677, July-Aug. '54
in carcinoma of prostate, [A. Villanueva] Gac.méd. México **84**:187-198, May-June '54 S
in cervical carcinoma, [R. Cordua] Medizinische, pp. 947-949, July 10, '54 G
in thyroid gland; 4 cases, [J. D. Thorpe] West.J.Surg. **62**:574-576, Nov. '54
intravascular microembolic carcinomatosis as cause of purpura; case associated with focal histologic lesions in nervous system, [W. T. Smith & A. G. W. Whitfield] Brit.J.Cancer **8**:97-106, March '54
late manifestation of solitary metastasis of ovarian cancer in spleen, [G. Maurer] Zentralbl.Chir. **78**:2109-2114, '53 G
late metastases and late recurrences; 26 cases, [G. Schmidt] Ztschr.Krebsforsch. **60**:210-215, '54 G
life-prolonging effect of male sex hormone for metastases of female mammary cancer, [H. Pickl] München.med.Wchnschr. **96**:894-896, July 30, '54 G
low acid phosphatase values of patients with known metastatic cancer of prostate, [M. London, R. McHugh & P. B. Hudson] Cancer Res. **14**:718-724, Nov. '54
massive hematogenous spread in cavern-producing bronchial carcinoma, [E. Hasche] Thoraxchirurgie **2**:92-99, June '54 G
metastases of primary urinary bladder carcinoma invading prostate, [O. Saphir & H. J. Schwarz] A. M.A.Arch.Path. **58**: 202-206, Sept. '54; correction **58**:682, Dec. '54
metastatic adenocarcinoma of mandible from sigmoid colon; case, [K. W. Bruce & J. R. McDonald] Oral Surg. **7**:772-777, July '54
metastatic bronchogenic carcinoma producing surgical jaundice; 2 cases, [S. M. Anderson & E. L. Foote] J.Maine M.A. **45**:192-195, July '54
metastatic carcinoma of choroid, [O. Sitchevska] Am. J.Ophth. **37**:873-879, June '54
metastatic carcinoma of hypophysis cerebri, [M. F. Beirne] Am.Surgeon **20**:1219-1221, Nov. '54
metastatic carcinoma of iris, [C. H. Greer] Brit.J. Ophth. **38**:699-701, Nov. '54
metastatic carcinoma of mandible, [W. C. Moorman & W. G. Shafer] J.Oral Surg. **12**:205-209, July '54
metastatic carcinoma of optic papilla and of choroid; clinical and histologic study, [G. Scuderi] Ann. ottal.e clin.ocul. **80**:143-160, March '54 I
metastatic carcinoma to adrenal glands with cortical hypofunction, [A. Sahagian-Edwards & J. F. Holland] Cancer **7**:1242-1245, Nov. '54
metastatic carcinoma to eye from breast; effect of endocrine therapy, [D. G. Cogan & T. Kuwabara] A.M.A.Arch.Ophth. **52**:240-249, Aug. '54
metastatic carcinomatosis 17 years after radical mastectomy, [J. Rosenberg, A. G. Davidson & D. M. Grayzel] Am.J.Surg. **88**: 580-584, Oct. '54
methylandrostenediol (androgen) in therapy of extensively metastasized ovarian carcinoma, [J. A. R. van Bruggen] Geneesk.gids **32**:338-339, Sept. 2, '54 Du
neurologic forms of primary lung cancer, [J. Driessens, J. Herbeau & A. Clay] Cancérologie **1**:220-228, '53 F
of neoplasms to central nervous system and meninges, [S. Lesse & M. G. Netsky] A.M.A.Arch. Neurol.& Psychiat. **72**:133-153, Aug. '54
of prostatic cancer, [J. Picatoste y Picatoste] Cir. ginec.y urol. **7**: 47-58, Jan. '54 S; An.Casa salud Valdecilla **15**:255-272, May-June '54 S
panviscerectomy in therapy of advanced cancer of cervix, [R. A. dos Santos] Rev.brasil.cir. **27**: 491-507, April '54 P
patterns of metastatic bone disease; implications, [F. A. Salzman] S.Clin.North America **34**:859-863, June '54
primary carcinoma of liver with early metastasis to spine and initial symptoms of paraplegia, [R. D. Trevathan] Am.J.Med. **17**:432-434, Sept. '54
problems of surgical technic in evidement of neck, [H. Jorge] An.Inst.med.exper. "Angel H. Roffo" **4**: 67-80, '52-'53 S
radicular compression due to late metastases of ovarian neoplasm into vertebral lamina, [A. Prete] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6**:88-90, June 30, '54 I
radioactive metastases of thyroid cancer, [P. Lamarque, E. Thibaud, A. Pages & J. Gary-Bobo] J. radiol.et électrol. **35**:274-275, '54 F
radium therapy of regional cutaneous and lymphoglandular recurrences and metastases of carcinoma of breast surgically removed; results in 332 cases from 1939 to 1948, [F. Fossati] Tumori **40**: 217-231, May-June '54 I
roentgen-ray therapy of cerebral metastases, [J. H. Chao, R. Phillips & J. J. Nickson] Cancer **7**:682-689, July '54
scientific exhibits; intracranial metastasis from carcinoma of lung, [B. Halpert, W. S. Fields & M. E. De Bakey] A.M.A.Arch.Path. **58**:524-530, Nov. '54
secondary cancer of heart, [G. N. Guastavino, G. D. Galante & A. H. Marinoni] Rev.argent.cardiol. **21**: 84-93, March-April '54 S
secondary cancer of lung revealed by bullous and cavitary images, [J. Baudot & R. Lesobre] Bull.et mém.Soc.méd.hôp.Paris **70**:814-819, June 25-July 9, '54 F
secondary tumors of penis, [M. C. Wilson, G. R. Horton & B. F. Horton] J.Urol. **71**:721-725, June '54
serum phosphohexose isomerase as index of tumor growth in metastatic carcinoma of breast, [O. Bodansky] Cancer **7**:1200-1226, Nov. '54
skeletal involvement in carcinoma of urinary bladder, [D. E. Fletcher] J.Fac.Radiologists **6**:109-119, Oct. '54
special forms of metastases of laryngeal cancers and their recurrences, [J. Wätjen] Arch.Ohren- Nasen- u.Kehlkopfh. **166**:240-254, '54 G
spontaneous disappearance of carcinoma after course of 10 years; case, [I. Yokoyama, I. Ohba, K. Sasaki & T. Shimazutsu] Gann **45**:313-315, Sept. '54
subcutaneous metastases of primary lung cancer; diagnostic difficulties, [J. Driessens, J. Herbeau & A. Clay] Cancérologie **1**:214-219, '53 F
symposium on specific methods of treatment; treatment of metastatic carcinoma, [H. M. Lemon] M. Clin.North America **38**:1281-1299, Sept. '54
symptomless primary tumors and carcinomatous metastases, [H. Eck] Zentralbl.Chir. **79**:1219-1223, '54 G
therapy of multiple and generalized metastases, [E. de Bernardi] Radiol.med. **40**:902-910, Sept. '54 I
tracheal obstruction (adenocarcinoma) from metastatic carcinoma of colon; case, [M. B. Divertie & H. W. Schmidt] Proc.Staff Meet.Mayo Clin. **29**: 403-405, July 14, '54
transplants of normal glands and cancerogenic metastases, [A. Zironi] Chir.e pat.sper. **2**: 387-394, July '54 I
transplenic passage of tumor cell emboli, [B. Korpássy, K. Kovács & T. Tiboldi] Acta morphol. **4**: 271-277, '54
treatment of propagated cervical cancer, [M. Bensadon] Rev.Asoc.méd.argent. **68**:310-312, July 15-30, '54 S
unavoidable metastasis of gastric cancer, [A. Vogl] Zentralbl.Chir. **79**:442-444, '54 G
venous invasion in carcinoma of rectum as evidenced by venous radiography, [M. S. Madison, M. B. Dockerty & J. M. Waugh] Surg.Gynec.& Obst. **99**: 170-178, Aug. '54
mortality, age disposition in relation to cancer mortality in Switzerland in 1952, [H. R. Schinz & T. Reich] Deutsche med.Wchnschr. **79**: 1369-1372, Sept. 10, '54 G
age distribution of cancer and multi-stage theory of carcinogenesis, [P. Armitage & R. Doll] Brit.J. Cancer **8**:1-12, March '54
in Australia, [H. O. Lancaster] M.J.Australia **2**:93-97, July 17, '54
relationship between human smoking habits and death rates; follow-up study of 187,766 men, [E. C. Hammond & D. Horn] J.A.M.A. **155**:1316-1328, Aug. 7, '54
therapeutic results of cervical carcinoma with special regard to primary surgical mortality, [W. Möbius] Zentralbl.Gynäk. **75**: 2004-2009, '53 G

CANCER--Continued
multiple, bilateral cancer of breast, [B. Y. Yovanovitch] Lyon chir. **49**:409-416, May-June '54 F
carcinoma of colon; analysis of 1000 cases with particular reference to polyps and multiple carcinoma, [J. D. Stenstrom & H. S. Ford] Am.J.Surg. **88**:200-206, July '54
double cancer of stomach; case, [P. Mériel & others] Arch.mal.app.digest. **43**:616-618, May '54 F
4 consecutive adenocarcinomas in same patient, [B. Holmstrom] Nord.med. **52**:1225-1226, Sept. 2, '54 Sw
malignant melanoma of esophagus, as one of multiple malignant tumors, [J. W. Robertson] Gastroenterology **27**: 121-126, July '54
multiple gastric carcinoma, [C. H. Brown & M. F. Moots] Gastroenterology **26**:846-851, June '54
multiple malignant primary tumors, [L. Piccinni & A. Marcucci] Clinica, Bologna **15**:107-117, '54 I
multiple tumors, including double carcinoma associated with round cell sarcoma, [R. Schoneich] Arch.Geschwulstforsch. **7**: 148-155, '54 G
problem of bilateral independent mammary carcinoma, [L. W. Guiss] Am.J.Surg. **88**:171-177, July '54
simultaneous bilateral breast cancer; 2 cases, [J. R. Cullen, F. P. Catanzaro & G. T. O'Conor] Connecticut M.J. **18**: 816-819, Oct. '54
unsystematized multiple cancer; case involving uterus, [M. G. Reta & J. G. Paccone] Prensa méd. argent. **41**: 1746-1748, June 18, '54 S
occupational, control of cancer of bladder, [T. S. Scott] Tr.A.Indust.M.Off. **3**: 309-315, Jan. '54
environmental lung cancer, [W. C. Hueper] Indust. Med. **23**:463-467, Oct. '54
occupational shifting for prophylaxis of some occupational carcinoma, [F. Lichtenstein] Zentralbl. Gynak. **76**:801-805, '54 G
recent developments in environmental cancer, [W. C. Hueper] A.M.A.Arch.Path. **58**:360-399, Oct.; 475-523, Nov.; 645-682, Dec. '54
statistical considerations in study of cancer in industry, [S. J. Cutler, M. A. Schneiderman & S. W. Greenhouse] Am.J.Pub.Health **44**:1159-1166, Sept. '54
tumors of urinary bladder in workmen engaged in manufacture and use of certain dyestuff intermediates in British chemical industry; further consideration of role of aniline and of manufacture of auramine and magenta (fuchsine) as possible causative agents, [R. A. M. Case & J. T. Pearson] Brit.J.Indust.Med. **11**:213-216, July '54
vesical cancer probably due to aniline, [A. Pujol] Rev.argent.urol. **23**:101-102, March-April '54 S
pain in: See also Face, cancer; Genitals, cancer; Mouth, cancer; Uterus, cancer; etc.
analgesic significance and mode of action of chlorpromazine (phenothiazine derivative), [L. Meier] Med.Monatsschr. **8**:397-399, June '54 G
chordotomy in therapy of chronic pain in carcinoma patients, [W. Usbeck] Zentralbl.Chir. **79**: 1101-1108, '54 G
hypophysial implantations for chronic pain in inoperable carcinoma, [W. Wolfers] Zentralbl.Chir. **79**: 678-684, '54 G
lobotomy in terminal cancer, [W. Freeman] Journal-Lancet **74**:263-265, July '54
management, [J. J. Bonica] GP **10**: 34-43, Nov. '54
neurosurgery in therapy, [M. Verhaeghe] Cancérologie **1**:142-146, '53 F
new therapeutic product, [R. Echegoyen] Rev.clín. espan. **53**:384-388, June 30, '54 S
prefrontal ultrasonic irradiation--substitute for lobotomy, [P. A. Lindstrom] A.M.A.Arch.Neurol.& Psychiat. **72**:399-425, Oct. '54
therapy of chronic pain in carcinoma by hypophysial implantation, [W. Karl] Zentralbl.Chir. **78**:2168-2170, '53 G
pathology, distribution of dry mass in malignant epithelial tumors, [H. G. Davies & B. Engfeldt] Lab. Invest. **3**:277-284, July-Aug. '54
plant: See also Cancer, crown gall
[J. Montreuil] Cancérologie **1**:146-153, '53 F
precancerous conditions: See also Breast, Paget's disease; Peptic Ulcer, cancer and peptic ulcer
[Y. Godefroy-Vendeville] Cancérologie **1**:140-142, '53 F
adenomas (polypous) of uterine cervix with carcinomatous degeneration, [O. Blanchard, N. Izzo Villafañe & C. Onorati] Rev.Asoc.méd.argent. **68**: 318-319, July 15-30, '54 S
behavior of Hotchkiss reaction in intraepithelial carcinoma and in precancerous conditions, [G. B. Candiani] Riv.ital.ginec. **37**:59-86, '54 I

CANCER, precancerous conditions--Continued
benign and precancerous lesions of breast; practical management, [R. M. Fleming & R. E. Drosd] South.M.J. **47**:922-928, Oct. '54
Bowen's disease, [N. T. Mascati] Am.J.Ophth. **38**: 652-655, Nov. '54
Bowen's disease of anal region (squamous cell carcinoma in situ); 3 cases, [L. Grodsky] Am.J.Surg. **88**:710-714, Nov. '54
coexistence in same region of pagetoid epitheliomas, Bowen's disease and cutaneous metastasis of renal carcinoma, [H. Mordant] Arch.belges dermat.et syph. **10**:229-231, July '54 F
degenerative changes in skin with special reference to jute-workers, [J. Kinnear, J. Rogers, O. A. Finn & A. Mair] Brit.J.Dermat. **66**:344-349, Oct. '54
developing cervical neoplasms; cell behavior in vitro, [C. G. Grand & J. E. Ayre] Obst.& Gynec. **4**: 411-417, Oct. '54
early stages of invasion of superficial endocervical carcinoma, [N. Arenas & E. G. Murray] Obst.y ginec.latino-am. **12**:351-356, Aug. '54 S
evaluation of precancerous lesions, preinvasive and initially invasive cancerous lesions (microcarcinoma); colposcopy and examination with speculum; technic to follow including biopsy and histologic studies, [C. Mossetti] Minerva ginec. **6**:318-334, May 15, '54 I
fibroadenoma and cancer of breast; increase of breast cancer in middle age, [F. Squartini, G. Lotti & C. Biancifiori] Lav.Ist.anat.e istol.pat. **14**: 137-153, '54 I
histogenesis and proliferative aspects of pale epithelium of breast, [G. Briziarelli] Lav.Ist.anat.e istol.pat. **14**:103-120, '54 I
precancerous and pseudocancerous conditions of skin, [H. A. Gottron] Deutsche med.Wchnschr. **79**:1250-1254, Aug. 27, '54; 1331-1334, Sept. 3, '54 G
precancerous dermatoses, [S. Lapière] Rev.méd. Liège **9**:641-645, Nov. 1, '54 F
precancerous melanosis, [C. H. Greer] Proc.Roy. Soc.Med. **47**:730-733, Sept. '54
precarcinomatous anaplasia and intraepithelial carcinoma of bladder, [R. Delcourt & M. Meert] J. belge urol. **22**:303-309, April '54 F
role of juvenile mastopathy in later development of breast cancer, [A. Mahnert] Wien.med.Wchnschr. **104**:730-732, Sept. 4, '54 G
sigmoidoscopy: procedure of choice for detection of premalignant lesions of colon and rectum, [D. Miller] Am.Pract.& Digest Treat. **5**:640-644, Aug. '54
significance and treatment, [D. State] Postgrad.Med. **16**:186-190, Sept. '54
surgical pathology of ulcerative colitis, [C. E. Dukes] Ann.Roy.Coll.Surgeons England **14**: 389-400, June '54
prevention and control, current emphasis in cancer control program of American College of Surgeons, [W. E. Batchelder] Am.J.Pub.Health **44**:1154-1158, Sept. '54
dispensary service as method of prophylaxis, [A. V. Chaklin] Vestnik khir.(no.3) **74**:17-27, '54 R
experiment in cancer education, [R. Paterson, C. M. Brown & J. Wakefield] Brit.M.J. **2**:1219-1221, Nov. 20, '54
patient-responsible delay of treatment in cancer; social psychologic study (failure of present methods of health education), [B. Cobb, R. L. Clark, Jr., C. McGuire & C. D. Howe] Cancer **7**: 920-926, Sept. '54
place of medical school coordinator in control program, [M. M. Copeland] J.M.Educ. **29**:34-38, Sept. '54
protection of populations against exogenous factors of cancerization, [R. Reding] Bull.Acad.nat.méd. **138**:238-245, May 11-25, '54 F
public opinion on cancer; survey among women in Manchester area, [R. Paterson & J. Aitken-Swan] Lancet **2**:857-861, Oct. 23, '54
report of Kate Depew Strang Cancer Prevention Clinic of New York Infirmary 1949 to 1954, [I. S. Wakeham & D. E. Ekstrom] J.Am.M.Women's A. **9**:255-257, Aug. '54
role of State Department of Health in control, [T. H. Murphy] Rhode Island M.J. **37**:512-516, Sept. '54
radiotherapy: See also Cancer, roentgenotherapy; and under organs and regions
biologic studies on stable and radioactive rare earth compounds; distribution of radioactive yttrium in normal and ascites-tumor-bearing mice and in cancer patients with serous effusions, [R. Lewin & others] J.Nat.Cancer Inst. **15**:131-143, Aug. '54

CANCER, radiotherapy--Continued
development of radioactive implantation technic in cancer surgery, [J. Becker & K. E. Scheer] Arch. Ohren- Nasen- u.Kehlkopfh. **166**:72-78, '54 G
distribution of colloidal radioactive chromic phosphate after intracavitary administration, [S. W. Root, M. P. Tyor, G. A. Andrews & R. M. Kniseley] Radiology **63**: 251-257, Aug. '54; correction **63**: 577, Oct. '54
guiding principles, [R. du Mesnil de Rochemont] Strahlentherapie **95**:9-32, '54 G
intracavitary radioactive colloidal gold in treatment of malignant pleural effusion, [M. Y. Colby, Jr.] M.Clin.North America **38**:1133-1138, July '54
present status of radioactive isotopes in therapy, [J. Swyngedauw] Cancérologie **1**:162-169, '53 F
radiation resistance in biology and medicine, [G. Schubert] Ztschr.Krebsforsch. **60**:216-233, '54 G
radioactive (colloidal gold) isotopes in management of carcinomatosis of serous body cavities, [E. M. Kent & others] A.M.A.Arch.Int.Med. **94**:334-340, Sept. '54
radiogold seeds in clinical radiation therapy, [U. K. Henschke, A. G. James & W. G. Myers] Radiology **63**:390-399, Sept. '54
radiologic milestones in relief of cancer, [J. R. Andrews] North Carolina M.J. **15**:548-552, Nov. '54
therapeutic use of radioactive isotopes with special regard to radiocobalt, [P. Desaive] Rev.méd. Liège **9**:645-652, Nov. 1, '54 F
tissue distribution of boron compounds in relation to neutron-capture therapy of cancer, [H. B. Locksley & W. H. Sweet] Proc.Soc.Exper.Biol.& Med. **86**:56-63, May '54
radium therapy: See also Cancer, radiotherapy; and under organs and regions
influence of radium on cancer therapy (Gordon Richards memorial lecture), [D. Quick] Canad.M.A. J. **71**:103-109, Aug. '54
roentgenotherapy: See also Cancer, radiotherapy; Cancer, therapy; and under organs and regions
apparatus for rotation irradiation used at cancer clinic in Liège, [A. Hervé] Strahlentherapie **95**: 59-65, '54 G
dosage determination for rotation therapy in horizontal plane, [E. H. Quimby, V. Castro & C. Soifer] Radiology **63**:201-218, Aug. '54
history of rotatory irradiation, [H. Meyer] Strahlentherapie **95**:1-8, '54 G
indications for rotation irradiation, [J. Nielsen & B. Jorgsholm] Strahlentherapie **95**:41-48, '54 G
pharmacology of ionizing rays; hormonal modification of nonirradiated and roentgen-damaged Ehrlich's ascites carcinoma of mouse, [W. Lorenz] Ztschr. Krebsforsch. **60**: 234-238, '54 G
place of intravenous iron administration in combating anemia during deep x-ray therapy, [N. Banerjee] J.Indian M.A. **23**:436-441, July '54
results of electrophoretic serial examinations of serum proteins of irradiated cancer patients, [R. Bauer, H. Ott & S. Piller] Strahlentherapie **94**: 12-22, '54 G
static cyclotherapy, [P. de Vulpian] J.radiol.et électrol. **35**:248-250, '54 F
serodiagnosis: See Cancer, diagnosis
syphilis and cancer, occurrence of malignant disease in syphilitic individuals, [P. D. Rosahn] Am. J.Syph. **38**:413-421, Sept. '54
tar, cancerogenic potency of tar, [M. T. F. Dias] Arq. pat. **25**:108-125, Aug. '53 F
squamous epithelioma probably due to tar ointment in case with psoriasis, [J. O. Alexander & K. I. Macrosson] Brit.M.J. **2**: 1089, Nov. 6, '54
tumor of sclerocorneal limbus due to pitch, [C. Dejean, C. Boudet, F. C. Paycha & Jaulmes] Bull. Soc.opht.France, pp. 627-630, Oct. '54 F
therapy: See also Cancer, metastases; Cancer, radiotherapy; Cancer, roentgenotherapy
"antagonists" in chemotherapy, [R. Osteux] Cancérologie **1**:15-18, '53 F
attempts at dual blocking of biochemical events in chemotherapy, [H. E. Skipper, J. R. Thomson & M. Bell] Cancer Res. **14**:503-507, Aug. '54
cancer and innate resistance; histology during therapy, [H. Meixner] Ztschr.Laryng.Rhin.Otol. **33**: 413-423, July-Aug. '54 G
cancer and innate resistance; nonspecific stimulating therapy and measurement of resistance in malignant tumors in otorhinolaryngology; 50 cases, [H. R. Gestewitz] Ztschr.Laryng.Rhin.Otol. **33**:397-413, July-Aug. '54 G
carcinolytic activity of hexamethylolmelamine;

CANCER, therapy--Continued
pharmacologic data, [O. Eichler & F. Hertle] Arzneimittel-Forsch. **4**:606-607, Oct. '54 G
cardiovascular evaluation in surgery; operative risk in cancer patients with bundle branch block, [M. M. Gertler, A. L. Finkle, P. B. Hudson & E. G. Neidle] Surg.Gynec.& Obst. **99**:441-450, Oct. '54
causal therapy of cancer with short wave irradiation of hypophysis and gonads, [J. Samuels] München. med.Wchnschr. **96**:724-726, June 18, '54; 756-759, June 25, '54 G
chemotherapy, [L. Moure Couceiro] Medicina, México **34**:497-509, Nov. 10, '54 S
comparability and standardization of statistics; need of accurate classification, [J. Heyman] Oncologia **7**:244-254, '54 G
comparability and uniformity of statistics on therapy (Comparabilidad y uniformidad de las estadísticas de tratamiento de cáncer), Arch.cubanos cancerol. **13**:284-295, July-Sept. '54
contribution of plastic surgery to oncology; 7 cases, [A. G. Albertengo] Bol.Soc.cir.Rosario **20**:235-245, '53 S; An.cir. **18**:137-147, Sept.-Dec. '53 S
discipline of chemotherapy, [D. A. Karnofsky] Geriatrics **9**:293-302, July '54
discovery of cause and causal therapy of cancer and other pituitary resultant diseases, [J. Samuels] Arch.radiol. **2**:553-591, '53
effect of furfuralacetone and related compounds on Ehrlich ascites tumor, [A. Furst, W. C. Cutting & R. H. Dreisbach] Stanford M.Bull. **12**:190-194, Aug. '54
effects of DL-ethionine in 6 patients, [L. P. White & M. B. Shimkin] Cancer **7**:867-872, Sept. '54
effects of hyperthermia produced by baths, ultrashort waves and ultrasounds on cancerous tissue; biologic basis of combined roentgen and ultrasound therapy of superficial tumors, [K. Woeber] Strahlentherapie **95**:333-366, '54 G
evaluation and preparation of poor-risk patient for major surgery, [J. S. LaDue & F. Wroblewski] Cancer **7**:979-987, Sept. '54
experimental results likely to extend therapeutic possibilities, [N. Dobrovolskaïa-Zavadskaïa] Bull.Acad.nat.méd. **138**:327-331, June 22-29, '54 F
extracts from wound granulation tissue, [A. Kressner] München.med.Wchnschr. **96**:855-858, July 23, '54 G
hormones in relation to cancer, [E. S. Horning & S. Cade] Tr.M.Soc.London (1953-1954) **70**: 42-58, '54
indications, technic and results of preoperative roentgenotherapy of malignant tumors, [A. Leb] Wien.med.Wchnschr. **104**:835-839, Oct. 16, '54 G
management of terminal carcinoma cases in chronic disease hospital, [J. I. Goodman] Am.Pract.& Digest Treat. **5**:616-627, Aug. '54
nitrogen mustard in advanced cancer, [A. N. Canónico] An.Inst.med.exper."Angel H. Roffo" **4**:17-27, '52-'53 S
on home care program, [I. Rossman] J.A.M.A. **156**: 827-830, Oct. 30, '54
one year's experiences with polydyn, [W. Keudel] Medizinische, pp. 958-961, July 10, '54 G
physical and radiobiologic possibilites of cobalt therapy as compared with roentgen and curietherapy, [P. del Buono] Riforma med. **68**:897-898, Aug. 14, '54 I
possibilities and limitations; experimental studies, [H. Druckrey] Deutsche med.Wchnschr. **79**:1667-1671, Nov. 5, '54 G
preparation of patients, [J. Verhaeghe] Cancérologie **1**:18-19, '53 F
present status of chemotherapy, [C. P. Rhoads] New York J.Med. **54**:2557-2564, Sept. 15, '54
problem of nutrition in cancer, [R. Ghys] Rev.méd. Liège **9**:429-431, July 15, '54 F
prognosis of major surgery for aged, [T. J. Anglem & M. L. Bradford] Cancer **7**:988-990, Sept. '54
radical surgery after intensive irradiation, [H. L. Berman] A.M.A.Arch.Surg. **69**:603-606, Nov. '54
respective indications for hormone therapy, surgery and physical therapy, [F. Laporte] J.méd.Bordeaux **131**:1045-1050, Oct. '54 F
symposium on total care of surgical patient; collaborative role of surgery and irradiation in management of cancer, [S. T. Cantril] S.Clin. North America **34**:1337-1348, Oct. '54
symposium on total care of surgical patient; therapeutic alterations of steroid metabolism in management of advanced carcinoma, [I. Macdonald] S.Clin.North America **34**:1321-1335, Oct. '54

CANCER, therapy--Continued
treatment of human cancer case with viruses, [M. Pollard & C. C. Snyder] Texas Rep.Biol.& Med. **12**:341-344, '54
use of d-amphetamine-amobarbital combination as adjunct to treatment of carcinoma (for relief of anxious depression), [H. V. Grahn] J.Am.Geriatrics Soc. **2**:600-603, Sept. '54
transplantation: See Cancer, experimental; Eyes, cancer; etc.
tuberculosis and cancer, problem of simultaneous occurrence of pulmonary tuberculosis and carcinoma, [O. Patzelt] Ztschr.ges.inn.Med. **9**:830-837, Sept. 1, '54 G
associated pulmonary tuberculosis and primary cancer of lung; case, [F. Jacometta Longarato] Minerva med. **2**:239-246, July 28, '54 I
pulmonary carcinoma; relation between cancer and pulmonary tuberculosis; 3 cases, [F. Cardis, Geissberger & Dupasquier] J.franç.méd.et chir. thorac. **8**:337-350, '54 F
simultaneous occurrence of gastric tuberculosis and cancer, [J. L. Puente Domínguez & J. J. Llopis Rey] Cirugía **1**:52-55, July-Sept. '54 S
transthoracic surgery of cancer of stomach and esophagus in patients with pulmonary tuberculosis, [E. Forster] Mém.Acad.chir. **80**:598-601, June 16-23, '54 F
tuberculosis and cancer of lungs; differential-diagnostic difficulties, [E. M. Grinshpunt] Klin.med. (no.3) **32**:68-70, '54 R
urine in, calcium-magnesium excretion of normal persons and patients, [A. Striebel & H. Baur] Schweiz.med.Wchnschr. **84**:1082-1085, Sept. 18, '54 G; Helvet.med.acta **21**:390-391, Oct. '54 G
CANCRUM ORIS: See Stomatitis, gangrenous
CANDELA, J. L. R.: See Rodriguez Candela, J. L.
CANDELA, R. R.: See Rodriguez Candela, R.
CANDENAS UGIDOS, C.: See del Rio CABANAS, J. L., jt. auth.
CANDER, L.: See BOTELHO, S. Y., jt. auth.
de CANDIA, G., Misurazione indiretta del volume del sangue e dei globuli in base al volume plasmatico ed all'ematocrito. Correzione dell'ematocrito ottenuto mediante centrifugazione, Chir.e pat. sper. **2**:470-476, July '54
de CANDIA, S., Sindrome di Klinefelter, Policlinico (sez.prat.) **61**:514-518, May 10, '54
CANDIANI, A., Su di un caso di ipertrofia prostatica gigantesca, Friuli med. **9**:547-559, Sept.-Oct. '54
CANDIANI, G., and TIZIANELLO, A., Ricerche sperimentali sull'osteodistrofia da insufficienza pancreatica esocrina totale (nota preventiva), Riv. anat.pat.e onc. **8**:49-57, Feb. '54
CANDIANI, G. B., Il comportamento della reazione di Hotchkiss nel carcinoma intraepiteliale e negli stati precancerosi, Riv.ital.ginec. **37**:59-86, '54
Indirizzi e metodi di sterilizzazione vaginale nella preparazione agli interventi chirurgici; nota preventiva, Minerva ginec. **6**:378-379, May 31, '54
Morbilità dopo isterectomia vaginale per affezioni benigne, Minerva ginec. **6**:380-381, May 31, '54
CANDICIDIN: See Moniliasis, therapy
CANDIDA: See Monilia; Moniliasis
CANDREVIOTIS, N., Die Histogenese der Speicheldrüsenmischgeschwülste, Frankfurt.Ztschr.Path. **65**:362-377, '54
CANELA PARADA, A., Un caso de melanoma maligno generalizado, Actas dermo-sif. **45**:460-461, April '54
CANELLA, V.: See ZANOTTO, G., jt. auth.
CANELLAS DOMENECH, F., Consideraciones médico-sociales sobre maternología en Alemania y Dinamarca, Rev.san.e hig.púb. **28**:261-274, March-April '54
CANEPA, GIACOMO, Ricerche sulla resistenza degli agglutinogeni A,B ed Rh$_0$ nel sangue conservato, Minerva medicoleg. **74**: 40-44, March-April '54
CANEPA, GIUSEPPI, Le osteiti tubercolari della scapola, Arch.ortop. **67**: 389-406, July-Aug. '54
Trattamento locale con I.A.I. nella tbc.extrapolmonare (esperienze su 16 casi), Arch.chir.ortop. **[19]**:328-335, Sept.-Oct. '54
and LENCI, G., La tubercolosi delle coste, Arch. chir.ortop. **19**:237-269, July-Aug. '54
CANEPA, L., Errores y limitación de las pruebas más comunes para explorar el funcionamiento hepático, Rev.Asoc.méd.argent. **68**:271-272, June 15-30, '54
CANER, G. C., Use of suggestion in psychotherapy, New England J.Med. **251**:733-735, Oct. 28, '54
CANESSA O., M.: See GAZMURI O., R., jt. auth.
CANESTRARI, R., and INFANTELLINA, F., Modificazioni dell'eccitabilità del N. ischiatico di Rana per effetto del flusso di una corrente continua lungo il midollo spinale, Arch.sc.biol. **38**:533-541, Sept.-Oct. '54
and MINGUZZI, G. F., Indagine differenziale sulla psicologia dei preadolescenti, Rass.studi psichiat. **43**: 495-514, May-June '54
CANET, J.: See DOLLFUS, R. P., jt. auth.
CANICK, M. L., Cleft lip and cleft palate; review of embryology, pathologic anatomy, and etiology, Plast.& Reconstruct.Surg. **14**:30-46, July '54
CANIGGIA, A., and BASSI, A., Coletorace, Atti Accad. fisiocrit.Siena (Studi Fac.med.senese) **[21]**:238-249, '53
CANIVELL, F., Sobre la hepatitis viral comun. Algunos aspectos pediátricos, Arch.pediat., Barcelona **4**: 379-387, Jan.-Feb. '54
CANIVET, J., and MAURAT, J. P., Les méthodes d'épuration extra-rénale, Rev.prat. **4**:2031-2036, Sept. 1, '54
See BOLGERT, M., jt. auth.
CANLAS, E. M., Chronic duodenal ileus, Missouri Med. **51**:649-652, Aug. '54
CANLAS, M. S.: See NANAGAS, V. T., jt. auth.
CANLORBE, P.: See LELONG, M., jt. auth.
CANN, J. R., and CLARK, E. W., On kinetics of neutralization of bacteriophage T2 by specific antiserum, J.Immunol. **72**: 463-477, June '54
CANNAN, R. K., Cultivation of improbable; being random thoughts on medical research, Bull.M. Library A. **42**:405-411, Oct. '54
Some thoughts on cancer research, Pub.Health Rep. **69**: 1043-1046, Nov. '54
CANNAVO C.: See CESARO, A. N., jt. auth.
CANNING AND CANNED FOODS
ascorbic acid and sodium chloride content of commercially canned tomato juice, [E. E. Anderson, I. S. Fagerson, K. M. Hayes & C. R. Fellers] J. Am.Dietet.A. **30**: 1250-1253, Dec. '54
further studies on effect of experimentally inoculating canned bread with spores of Clostridium botulinum, [R. O. Wagenaar & G. M. Dack] Food Res. **19**:521-529, Sept.-Oct. '54
CANNING INDUSTRY: See Industry and Occupations, medicine and surgery
CANNON, J. A., and BARKER, W. F., Indications for vein interruption in treatment of venous thrombosis, Geriatrics **9**:507-514, Nov. '54
See GONZALEZ, R. M., jt. auth.
CANNON, J. F., Hereditary unilateral hydronephrosis, Ann.Int.Med. **41**: 1054-1060, Nov. '54
CANNON, P. R., FRAZIER, L. E., and HUGHES, R. H., Fat emulsions as caloric supplements in parenteral nutrition, with particular reference to amino acid utilization, J.Lab.& Clin.Med. **44**: 250-260, Aug. '54
CANNULA
for intravenous infusion, [B. F. Haxholdt] Nord.med. **52**:1371, Sept. 30, '54 Da
mandrin cannula for arteriography, [V. Buchtala & J. Gerlach] Zentralbl.Neurochir. **14**: 118-120, '54 G
modified cannula for use of solid carbon dioxide in dermatology, [Matarasso] Presse méd. **62**: 1294, Sept. 25, '54 F
stainless steel cannula for creation of gastrointestinal fistulas, [S. F. Redo & W. A. Barnes] Surgery **35**:844-847, June '54
use of modified insufflation cannula for suction endometrial biopsy immediately following uterotubal insufflation and hysterography, [I. C. Rubin, J. R. Lisa & J. D. Gioia] Am.J.Obst.& Gynec. **68**: 791-797, Sept. '54
venoflex cannula, [F. Speier] Anaesthesist **3**:122, June '54 G
CANO, C.: See LEON, A. P., jt. auth.
CANO IVORRA, J., Consideraciones sobre un caso de mucocele apendicular, Med.españ. **31**:451-456, June '54
See RUIZ BUITRAGO, P., jt. auth.
CANON, H. J.: See SMITH, K., jt. auth.
CANONICO, A. N., Criterio para el tratamiento del cáncer de recto, An.Inst.med.exper."Angel H. Roffo" **4**:9-16, '52-'53
El empleo de la mostaza nitrogenada en el tratamiento del cáncer avanzado, An.Inst.med.exper. "Angel H. Roffo" **4**:17-27, '52-'53
CANTALINI, C., Il gentisato di amidopirina nella pratica pediatrica, Minerva pediat. **6**: 558-563, July 31, '54
CANTARELLA, R., Azione della neomicina su focolai in atto da tubercolosi sperimentale, Arch.tisiol. (sez.scient.) **9**: 454-456, June '54

CANTARELLA, R.--Continued
and **IACCARINO, A.**, A proposito di immagini radiologiche polmonari nella patologia cardio-circolatoria (caso clinico), Arch.tisiol.(sez.scient.) **9**: 539-543, July '54
and de **MARCO, F.**, La resistenza all'isoniazide nei diversi quadri clinici, Arch.tisiol.(sez.scient.) **9**: 191-196, March '54
CANTAROW, A.: See **RUTMAN, R. J.**, jt. auth.
CANTAROW, J. H., Planned, rapid labor; elective induction of labor by intravenous pitocin following caudal anesthesia, Obst.& Gynec. **4**:213-216, Aug. '54
CANTARUTTI, F.: See **FERRANTE, L.**, jt. auth.
CANTERO, A.: See **ALLARD, C.**, jt. auth.
See **WEBER, G.**, jt. auth.
CANTHARIDES: See Blister Fluid
CANTLON, B.: See **TICINESE, J. B.**, jt. auth.
CANTO, H., Singular porta de entrada do bacilo tetânico; considerações em tôrno de um caso clinico, Publ.méd.(ndm.186) **24**:3-10, '54
CANTO BORREGUERO, G., Aportación botánica al tapiz vegetal de la duna de Castilla la vieja y a sus relaciones con la fiebre de heno, Rev.clín.españ. **52**: 259-263, Feb. 28, '54
La curva actinomicósica en el aire de Madrid durante neuve meses; 13-X-52 13-VII-53; estudio a través de las siembras verificadas en 600 placas Petri, Rev.clín.españ. **52**:310-312, March 15, '54
Pleomorfismo en el diagnóstico de las micosis viscerales, Rev.clín.españ. **52**:387-392, March 31, '54
CANTONE, A., Osservazioni sull'effetto chiarificante dell'eparina sodica e dell'eparina ritardata con N, N'-di(-alfa-metilbenzil)-etilendiamina, Minerva med. **2**:800-804, Oct. 3, '54
CANTONE, G., Sul reticolo-sarcoma vaginale; contributo anatomo-clinico, Riv.ital.ginec. **37**:3-17, '54
CANTOR, M. O., Effect of stature upon point of origin of inferior mesenteric artery, Surgery **36**:80-86, July '54
PHELPS, E. R., SHARF, A. G., and ACKER, E. D., Effect of variations of position upon gastroduodenal arterial pressure, Am.J.Digest.Dis. **21**:193-198, July '54
CANTRELL, W., Effect of oxophenarsine on phosphate metabolism of Trypanosoma equiperdum in rat, J. Infect.Dis. **95**:92-97, July-Aug. '54
CANTRIL, S. T., Symposium on total care of surgical patient; collaborative role of surgery and irradiation in management of cancer, S.Clin.North America **34**:1337-1348, Oct. '54
Radiation therapy in management of lymphomas, Texas J.Med. **50**:755-766, Nov. '54
CANTWELL, D. F., and HICKEY, K. M., Dystrophia myotonica with cardiac symptoms, Irish J.M.Sc., pp. 380-383, Aug. '54
CAPACCI, A., and di MASSA, R., Il trattamento dell'ipertensione arteriosa con l'impiego orale di alcuni sali di metonio, Minerva med. **2**:759-762, Sept. 29, '54
CAPACCI, P., Tubercolosi pseudo-tumorale dell'uretra femminile, Urologia **21**:89-91, Feb. 20, '54
I tumori epiteliali della vescica nella cancerologia sperimentale, Urologia **21**:390-403, June 20, '54
CAPALBI, S., Cisti vitelliforme congenita della macula, Gior.ital.oftal. **7**:350-359, July-Aug. '54
Su di un caso di nistagmo volontario, Riv.oto-neuro-oftal. **29**:357-364, July-Aug. '54
CAPALDO, A., Ricerche sull'attività tromboplastinica dei vari organi e tessuti; tessuto adiposo normale e tessuto adiposo interscapolare del ratto bianco. Suo comportamento nelle varie età, Arch.sc.biol. **38**:187-192, March-April '54
See **TRIPODO, C.**, jt. auth.
CAPEL, L. H.: See **MITCHELL, R. S.**, jt. auth.
von CAPELLER, D.: See **BUCHER, K.**, jt. auth.
See **DETTLI, L.**, jt. auth.
CAPENER, N., Evolution of lateral rhachotomy, J.Bone & Joint Surg. **36-B**:173-179, May '54
See **OTTAWAY, C. W.**, jt. auth.
CAPILLARIA: See Hepaticoliasis
CAPILLARIES
See also Blood Vessels; Pulse, capillary; Skin, blood supply; Vasomotor System
bio-flavonoids in radiation injury; effect of ionizing radiation on capillaries, [I. Arons, J. Freeman, B. Sokoloff & W. H. Eddy] Brit.J.Radiol. **27**:583-585, Oct. '54
capillaroscopy, capillaroscopy and capillary pressure following percutaneous application of hormones, [R. Pirtkien & H. Küchmeister] Ztschr.ges.exper. med. **124**:1-7, '54 G
CAPILLARIES, capillaroscopy--Continued
capillaroscopy and capillary pressure in primary chronic polyarthritis, [R. Pirtkien] Arztl.Forsch. **8**:I/273-I/277, June 10, '54 G
capillary microscopy in skin diseases, [O. Gilje] Nord.med. **52**:1395-1400, Oct. 7, '54 N
cutaneous capillaries in vegetative dystonia, [H. Büchsel] Acta neuroveg. **8**:494-515, '54 G
circulation: See also Blood, circulation
in patients recovering from myocardial infarction, [O. N. Aleutskaya] Klin.med.(no.7) **32**:69-71, '54 R
of gastric mucosa, [E. B. Miller] Surgery **36**:898-902, Nov. '54
reaction of capillary bed of nailfold to continuous intravenous infusion of levo-nor-epinephrine in patients with normal blood pressure and with essential hypertension, [S. E. Greisman] J.Clin. Invest. **33**:975-983, July '54
regulation of effective circulating blood volume, [S. E. Greisman] M.Bull.U.S.Army Far East **2**:32-34, Feb. '54
diseases, semeiology, [L. A. Meccheri] Semana méd. **104**:775-787, June 17, '54 S
effects of drugs on: See also Capillaries, permeability
biophysical studies with tensiometer; effects of various drugs on capillary-active phosphorus compounds, [R. Hirt & R. Berchtold] Arzneimittel-Forsch. **4**:372-375, June '54 G
experimental studies of pharmacologic modification of capillaries, [W. Lieb] Klin.Monatsbl.Augenh. **125**:279-299, '54 G
innervation, cerebral capillaries, [A. Hadjioloff, V. K. Dokov & E. L. Tschakaroff] Acta morphol. **4**:525-528, '54 F
permeability, aspects of renal and systemic capillary physiopathology, [P. Bastai & M. Crepet] Minerva med. **2**:1077-1080, Oct. 31, '54 I
capillary fragility, coagulation and bleeding time in old age, [M. Zabban] Gior.gerontol. **2**:307-314, May '54 I
capillary resistance and chemotherapy of pulmonary tuberculosis, [H. Weber] Beitr.Klin.Tuberk. **112**: 206-211, '54 G
capillary resistance in allergic diseases, [A. P. J. van der Burg] Nederl.tijdschr.geneesk. **98**:1976-1984, July 17, '54 Du
change of resistance produced by isoniazid, [P. Weicksel] Beitr.Klin.Tuberk. **111**:523-532, '54 G
diabetic vasculopathy; clinical study of case of cutaneous and visceral capillaropathy, [A. Amerio & G. Bonu] Minerva med. **2**:836-842, Oct. 6, '54 I
diagnosis of focal diseases by examination of capillary wall by means of vasotest, [P. Schneller] München.med.Wchnschr. **96**:926-927, Aug. 13, '54 G
disorders in hepatic pathology, [F. Darnis] Semaine hôp.Paris **30**:3374-3376, Oct. 2, '54 F
effect of antihyaluronidase on capillary fragility of diabetic, [A. R. Spiegelman & L. Herrera] Diabetes **3**:220-223, May-June '54
effect of venostasin (horse chestnut extract) on increased capillary fragility during therapy of rheumatic processes, [R. Frankl & G. Golz] Medizinische,pp. 1361-1362, Oct. 2, '54 G
effect of venostasin (horse chestnut extract) on morphologic blood picture (Rumpel-Leede) and blood pressure; objective study of mode of action, [A. Drassdo] Med.Monatsschr. **8**:525-530, Aug. '54 G
effects of acute anoxia and noradrenalin (nor-epinephrine) vasoconstriction on lymph flow and protein dynamics following transfusions of Ringer-Locke solution, [P. I. Korner & F. C. Courtice] Australian J.Exper.Biol.& M.Sc. **32**:321-332, June '54
factors predisposing to hemorrhagic disease of newborn, [W. G. Lawson] J.Arkansas M.Soc. **51**:132-134, Nov. '54
frequency and significance of capillary fragility in psychoneuroses; neurasthenia of constitutional and psychasthenic type, [G. Gomirato, M. Torre & R. Scarzella] Arch.sc.med. **98**:57-59, July '54 I
in rheumatic disease; effect of phenylbutazone, [A. Serra-Peralba & P. Barceló] Rev.españ.reum. **5**: 363-367, April '54 S
influence of nervous system in glaucoma, [O. V. Levshina] Vestnik oftal.(no.3) **33**:17-21, '54 R
influence of rutin on increase in capillary resistance produced by dextran, [E. Rickel & J. Dieckhoff] Ztschr.ges.inn.Med. **9**:510-512, May 15, '54 G
introduction to study of vascular and hematic hemostatic mechanisms, [J. Mollica] Hospital,Rio de Janeiro **46**:173-199, Aug. '54 P
measurement of conjunctival capillary resistance in

CAPILLARIES, permeability--Continued
diabetics; diagnostic and therapeutic interest, [C. Dejean & M. Boukortt] Montpellier méd. **45**:453-458, May '54 F
modification of capillary resistance in pulmonary tuberculosis by means of flavone preparations, [H. Weber] Arztl.Forsch. **8**:I/278-I/281, June 10, '54 G
neuroregulation of permeability of blood vessels of anterior segment of eye, [N. K. Gaza] Vestnik oftal. (no.3) **33**: 14-17, '54 R
pathogenesis and diagnostic value of skin hemorrhages developed under suction bell, [H. Kaus] Ztschr.ges. exper.Med. **124**:448-464, '54 G
plasma volume, proteins and capillary permeability in acute and chronic hepatitis, [R. Cachera] Rev. invest.clin. **6**:9-20, Jan.-March '54 S
relative rates of passage of deuterium and tritium oxides across capillary walls in dog, [F. P. Chinard & T. Enns] Am.J.Physiol. **178**:203-205, Aug. '54
response to emotion, [J. Kramář, D. J. Peetz & H. H. McCarthy] Psychosom.Med. **16**:393-397, Sept.-Oct. '54
results of examination of capillary fragility and changes of blood coagulation following intraperitoneal instillation of penicillin and mafenide sulfathiourea (sulfonamide), [H. U. Buchholz] Arch. Gynäk. **184**:355-371, '54 G
role of capillary resistance in pathogenesis and therapy of primary chronic polyarthritis, [R. Pirtkien] Medizinische,pp. 816-819, June 5, '54 G
significance of permeability of capillary wall in athletes, [P. Schneller] Deutsche med.Wchnschr. **79**: 1598-1599, Oct. 22, '54 G
stress of fasting and realimentation as reflected in capillary resistance and eosinophil count, [J. Kramář & others] Am.J.Physiol. **178**:486-492, Sept. '54
time required for passage of radioactive phosphorus across capillary endothelium of eye and hematoocular barrier, [C. Dejean, P. Lamarque, E. Thibaud & F. C. Paycha] Bull.Acad.nat.méd. **138**:343-344, June 22-29, '54 F
transcapillary pulmonary exchange of water in dog, [F. P. Chinard & T. Enns] Am.J.Physiol. **178**:197-202, Aug. '54
(poly)vinylpyrrolidone and permeability; therapy of experimental pulmonary edema, [E. Bickel & J. Dieckhoff] Deutsches med.J. **5**: 463-465, Aug. 15, '54 G
physiology, diabetic retinopathy and capillary functions in diabetes, [C. D. de Langen] Nederl.tijdschr.geneesk. **98**:2666-2668, Sept. 18, '54 Du
sodium chloride in geographic pathology; influence on capillary system, [C. D. de Langen] Acta med. scandinav. **149**:75-81, '54
pressure in: See Blood Pressure, capillary
CAPLAN SYNDROME: See Arthritis, Rheumatoid; Pneumoconiosis
CAPLIN, D.: **See GORDON, R. A., jt. auth.**
CAPLIN, M., HARRINGTON, J., SILVER, C. P., and GRZYBOWSKI, S., Revaluation of flourpaper tuberculin jelly test, Brit.M.J. **2**: 895-898, Oct. 16, '54
CAPONE, M.: **See ALFIERI, A., jt. auth.**
CAPORALE, A.: **See DAURI, A., jt. auth.**
See NOVI, I., jt. auth.
CAPORALETTI, I.: **See ROSSANO, C., jt. auth.**
CAPOTORTI, L., Le reazioni di Hanger e di Mac Lagan nelle malattie epatiche del bambino; rivista sintetica, Arch.ital.pediat.e puericolt. **16**:484-507, '54
CAPPARELL, H. V.: **See CLARK, R. A., jt. auth.**
CAPPARELLI, V., Sindrome de Reiter tratada com sucesso pela cortisona, Rev.brasil.med. **11**:331-333, May '54
CAPPELL, D. F., HUTCHISON, H. E., HENDRY, E. B., and CONWAY, H., New carbohydrate-iron haematinic for intramuscular use, Brit.M.J. **2**:1255-1257, Nov. 27, '54
CAPPELLATO, M., and PERISSINOTTO, B., Sulla funzionalità insulare dei pancreas sclerotici in animali trattati con cortisone, Arch.sc.biol. **38**:349-358, July-Aug. '54
CAPPELLI, C.: **See LENZI, S., jt. auth.**
CAPPELLIN, M., and RAVAGLIA, M., Contributo casistico allo studio della malattia di Albright, Chir.org. movimento **39**:508-515, '53
See PAIS, C., jt. auth.
CAPPELLINO, A.: **See CICARDO, V. H., jt. auth.**
CAPPER, S. A.: **See GREEN, H., jt. auth.**
CAPPONI, M.: **See PORTE, L., jt. auth.**
CAPPS, F. C. W., Advances in treatment of diseases of ear, nose and throat, Practitioner **173**:415-425, Oct. '54
CAPPS, R. B., Newell Clark Gilbert, 1881-1953, Tr.A. Am.Physicians **67**:14, '54
WEINSTEIN, I. M., ETTINGER, R. H., and JONES, P. N., Red cell survival studies in liver disease, Tr. A.Am.Physicians **67**:133-140, '54
CAPRA, C.: **See CRISALLI, M., jt. auth.**
CAPRA MARZANI, P., Positività del bacillo tubercolare alla reazione di Gomori per la fosfatasi alcalina, Arch.sc.med. **98**:37-43, July '54
Su di un caso di leucemia linfatica aleucemica con iperdisprotidemia, Riforma med. **68**:1017-1020, Sept. 11, '54
See PERUGINI, S., jt. auth.
CAPRILE, J. A.: **See KREUTZER, R., jt. auth.**
CAPRINO, G.: **See CARDINALI, G., jt. auth.**
CAPSULES
experiments with collodion capsules for immunization against poliomyelitis and other infections, [F. M. Allen] Arch.Pediat. **71**:252-261, Aug.; 274-284, Sept. '54
CAPUT MEDUSAE: See Eyes, blood supply
CAPUTO, A., and CASELLI, P., Ricerche sul determinismo della reazione di Rivalta, Arch.stud.fisiopat. **18**:86-93, March-April '54
CAPUTO, V., Ureterosigmoidostomia secondo il primo e terzo methodo di Coffey; ricerche sperimentali, Arch.ital.chir. **77**:411-424, '53
La toracoplastica di Holst, Chir.torac. **7**:227-238, June '54
CARA, M., Inefficacité et danger de l'oxygénothérapie: nécessité de la ventilation assistée simultanée, en anesthésiologie et dans le traitement des insuffisances respiratoires, Anesth.et analg. **11**:421-430, June '54
and MALMY, C., La mesure des débits gazeux, Anesth.et analg. **11**:347-357, June '54
CARABASI, R. J.: **See ARNOLD, W. O., jt. auth.**
CARABELLE, W.: **See HOSEN, H., jt. auth.**
CARABELLI TUBERCLE: See Teeth, Carabelli tubercle
CARAJANNOPOULOS, G., TOUNDAS, C., and MICHAS, P., A propos de 25 cas opérés de rétrécissement de la valvule mitrale. Manifestations cliniques post-opératoires, Mém.Acad.chir. **80**:675-681, June 30-July 7, '54
CARALPS MASSO, A., Empiema enquistado de pericardio, Med.clin. **23**:38-39, July '54
de CARALT, M.: **See FARRERAS VALENTI, P., jt. auth.**
CARAMANIAN, M. K.: **See DEBRE, R., jt. auth.**
See LAMY, M., jt. auth.
See MOZZICONACCI, P., jt. auth.
See SOULIE, P., jt. auth.
CARAMAZZA, F., Rilievi patogenetici e terapeutici sulla sindrome glaucomatosa, Rass.ital.ottal. **23**: 81-100, March-April '54
CARANDO, M.: **See CAVAZZANA, P., jt. auth.**
CARASSO, B., Symposium sur l'emphysème pulmonaire; emphysème pulmonaire: physiopathologie respiratoire et épreuves fonctionnelles, Union méd.Canada **83**:747-755, July '54
See LONGTIN, J., jt. auth.
CARASSO, R., L'évagination de la muqueuse gastrique dans le bulbe duodénal, Presse méd. **62**:833, May 29, '54
La gastrite hypertrophique géante, Semaine hôp.Paris **30**:2362-2364, June 6, '54
CARAVEL, C., DUCLOZ, J., and GROULADE, J., Dispositif d'alimentation à courant constant pour électrophorèse sur papier, Ann.Inst.Pasteur **87**:227-229, Aug. '54
CARAWAY, W. T.: **See WILLIAMS, H. W., jt. auth.**
CARBALLIDO, A.: **See ARTETA, J. L., jt. auth.**
CARBAMATES
effect of ethyl urethan and isopropyl phenylcarbamate on lung tissue of rat, [R. Engelhorn] Arch. exper.Path.u.Pharmakol. **223**:177-181, '54 G
therapy: See Liver, diseases; Sleep, disorders
CARBAMYLCHOLINE: See Choline and Choline Derivatives
CARBAMYLPIPERAZINES: See Piperazines
CARBIMAZOLE (imidazole derivative): See Imidazoles; Thyroid, hyperthyroidism
CARBINOXAMINE: See Anaphylaxis and Allergy, therapy
CARBO, R. J., JR., Eye-dressing tray, Am.J.Ophth. **37**: 943, June '54
Office treatment tray, Am.J.Ophth. **38**:95-96, July (pt.1) '54
CARBOGEN (oxygen-carbon dioxide mixture): See Carbon Dioxide; Mental Diseases, therapy; Oxygen

CARBOHYDRATES
See also Dextrose; Glycogen; Saccharides; Starch; Sucrose; Sugars; etc.
presence of carbohydrates distinct from acid mucopolysaccharides in connective tissue, [R. E. Glegg, D. Eidinger & C. P. Leblond] Science **120**:839-840, Nov. 19, '54
effects, protein-sparing action of intravenously administered solutions, [A. A. Albanese & others] Metabolism **3**:523-529, Nov. '54
role of alkaline phosphatase in intestinal absorption; effects of various carbohydrates on levels of enzyme in intestinal mucosa, [J. Tuba & N. Dickie] Canad.J.Biochem.& Physiol. **32**:621-624, Nov. '54
in blood: See Blood Sugar
in diet, analysis of stress of realimentation with carbohydrate or protein following prolonged fasting, [C. M. Wilhelmj & others] J.Lab.& Clin.Med. **43**: 888-896, June '54
effect of carbohydrate-free and carbohydrate-low diets on incidence of dental caries in white rats, [J. H. Shaw] J.Nutrition **53**:151-162, May '54
otopathies due to deficiency, [E. di Lauro] Riforma med. **68**:654-656, June 12, '54 I
reaction of adrenals to ingestion, [I. Abelin & H. Pfister] Acta endocrinol. **16**:19-29, May '54 G
Vipeholm dental caries study; effect of different levels of carbohydrate intake on caries activity in 436 individuals observed for 5 years, [B. E. Gustafsson & others] Acta odont.scandinav. **11**:232-364, Sept. '54
Vipeholm dental caries study; survey of literature on carbohydrates and dental caries, [B. E. Gustafsson] Acta odont.scandinav. **11**:207-231, Sept. '54
metabolism: See also Blood Sugar; Dextrose; Diabetes Mellitus; Glycogen; etc.
absorption of carbohydrate and protein as affected by feeding cornstarch, banana or glucose, [L. Dreisbach & E. S. Nasset] J.Nutrition **53**:523-532, Aug. '54
acidosis and utilization of carbohydrates; application to treatment of states of dehydration, [R. François & Mme. Ruitton-Ugliengo] Presse méd. **62**: 867-869, June 5, '54 F
action of epinephrine on anaerobic or iodoacetate-treated rat diaphragm (with discussion of its carbohydrate metabolism), [S. Ellis & S. B. Beckett] J.Pharmacol.& Exper.Therap. **112**:202-209, Oct. '54
behavioral regulators of carbohydrate homeostasis, [C. P. Richter] Acta neuroveg. **9**:247-259, '54
blood sugar levels and urinary excretion of intravenously-infused glucose, fructose, galactose and sorbitol, [V. P. Seeberg, B. Whitney & D. Goldman] J.Am.Pharm.A.(Scient.Ed.) **43**:592-596, Oct. '54
carbohydrate metabolism and alloxan diabetes in marsupial (Trichosurus vulpecula), [D. M. Adams & A. Bolliger] Australian J.Exper.Biol.& M.Sc. **32**:101-111, Feb. '54
comparative studies in preoperative and postoperative phase, [H. Gros, E. J. Kirnberger & T. Burckhart] Chirurg **25**: 244-247, June '54 G
effect of ketone bodies on rat diaphragm, [A. Charl & E. Wertheimer] Biochem.J. **57**:443-449, July '54
effect of methylene blue, [C. L. Rumke & J. H. Gaarenstroom] Acta endocrinol. **16**:13-18, May '54
effect of thyroxin on protein and lipid glyconeogenesis, [G. Alcozer & E. Chiti] Arch."E.Maragliano" pat.e clin. **9**:677-683, May-June '54 I
effect of vitamin B_6 deprivation on rat, [J. R. Beaton & M. E. Goodwin] Canad.J.Biochem.& Physiol. **32**:684-688, Nov. '54
effects of alkalosis upon ketone body production and carbohydrate metabolism in man, [S. R. Lipsky & others] J.Clin.Invest. **33**:1269-1276, Sept. '54
enteral antibiosis in rat; modification of resorption, [K. H. Kimbel, H. Bünte, E. Heise & W. Fischer] Ztschr.ges.exper.Med. **124**:342-344, '54 G
growth hormone and carbohydrate metabolism, [R. C. de Bodo & M. W. Sinkoff] Diabetes **3**: 87-93, March-April '54
influence of altered states on distribution and degradation of insulin-I131, [N. J. Elgee & R. H. Williams] Proc.Soc.Exper.Biol.& Med. **87**: 178-182, Oct. '54
intermediary metabolism of carbohydrates and lipids, [S. Weinhouse] Ann.Rev.Biochem. **23**: 125-176, '54
new test of pancreatic function based on starch tolerance, [T. L. Althausen & K. Uyeyama] Ann. Int.Med. **41**:563-575, Sept. '54

CARBOHYDRATES, metabolism--Continued
nonspecific pyruvic acid increase as stressor reaction, [S. Markees] Acta neuroveg. **9**:236-238, '54 G
phosphorylation of carbohydrates in retinal extracts, [D. S. Hoare & M. Kerly] Biochem.J. **58**:38-44, Sept. '54
physiopathology in newborn, [M. Verrotti] Riv.clin. pediat. **53**:1-52, Jan. '54 I
recent advances in study of degradation in mouth, [R. L. Hartles] Proc.Roy.Soc.Med. **47**:645-652, Aug. '54
relation between perception and metabolism; therapeutic deductions in schizophrenia, [O. H. Arnold] Wien.Ztschr.Nervenh. **10**:85-120, '54 G
relation of parathyroids, [H. A. Salvesen] Acta endocrinol. **16**:349-354, Aug. '54
significance of glia for central metabolism, [R. Friede] Zentralbl.allg.Path. **92**: 65-74, June 9, '54 G
CARBOMYCIN
growth-maintaining factor for Endamoeba histolytica cultures, [H. Seneca & E. Bergendahl] Science **120**:988-989, Dec. 10, '54
effects, cross-correlation of bacterial sensitivity to carbomycin and erythromycin compared with other antibiotics, [A. H. Kutscher & others] Antibiotics & Chemother. **4**: 1023-1036, Oct. '54
therapy: See also Pyoderma, therapy; Staphylococci, infections
routine determination of resistance to carbomycin, [G. Linzenmeier] München.med.Wchnschr. **96**: 1257-1258, Oct. 22, '54 G
CARBON COMPOUNDS
carbon content of human lungs and bronchial glands, [J. W. S. Blacklock, E. L. Kennaway, G. M. Lewis & M. E. Urquhart] Brit.J.Cancer **8**:40-55, March '54
metabolism, effect of aminopterin on incorporation of C^{14} formate into 2 and 8 carbons of guanine, [D. A. Goldthwait] Proc.Soc.Exper.Biol.& Med. **88**: 842-843, Aug.-Sept. '54
radioactive: See Radioactivity
CARBON DIOXIDE
See also Baths, carbonated; Metabolism; Respiration; Sodium bicarbonate
basic remarks on use of plants as biologic gas exchangers in closed system, [J. Myers] J.Aviation Med. **25**:407-411, Aug. '54
excretion of sodium, potassium, chloride and carbon dioxide in human parotid saliva, [J. H. Thaysen, N. A. Thorn & I. L. Schwartz] Am.J.Physiol. **178**: 155-159, July '54
experimental studies on cutaneous absorption, [Genaud & Gros] Ann.méd.lég. **34**:104-108, March-May '54 F
in vitro metabolism of rat mammary gland: respiration, aerobic glycolysis and carbon dioxide production, [C. R. Hoover & C. W. Turner] Endocrinology **54**:659-665, June '54
of bone salts; preliminary note, [M. J. Dallemagne, C. Fabry & A. S. Posner] J.physiol.,Paris **46**:325-329, '54 F
effects: See also Eyes, retrolental fibroplasia
cardiac arrest; relationship of hypercapnia to ventricular fibrillation, [W. C. Sealy, W. G. Young, Jr. & J. S. Harris] J.Thoracic Surg. **28**:447-462, Nov. '54
influence of concentration of natural waters on mollusk vectors of bilharziasis, [R. Deschiens] Bull.Soc.path.exot. **47**:264-270, '54 F
on convulsions induced by electric shock treatment, [G. Holmberg] Acta psychiat.et neurol.scandinav. **29**:99-111, '54
on pulmonary circulation in congenital heart disease, [R. J. Shephard] Brit.Heart J. **16**:451-456, Oct. '54
role of intracellular and extracellular electrolytes in cardiac arrhythmias produced by prolonged hypercapnia (effect on electrocardiogram pattern), [W. G. Young, Jr., W. C. Sealy & J. S. Harris] Surgery **36**:636-649, Sept. '54
synergistic convulsive activity of topical nitrogen mustard (chloroethylamines) and carbon dioxide inhalation, [G. H. Pollock & R. L. H. Wang] Arch. internat.pharmacodyn. **98**:490-492, Aug. 1, '54
in anesthesia: See Anesthesia, carbon dioxide in
in blood: See Blood, carbon dioxide
in urine: See Urine, carbon dioxide
metabolism, in vivo carboxylations in liver of chick after hatching, [L. H. Newman, K. O. Donaldson & L. M. Marshall] Am.J.Physiol. **178**:97-99, July '54

CARBON DIOXIDE, metabolism--Continued
utilization by rabbit liver, [K. O. Donaldson, H. E. Hall, E. W. Hawthorne & L. M. Marshall] Science **120**:844-845, Nov. 19, '54
snow: See Skin, diseases
solid: See Alopecia areata; Skin, diseases; Verruca, therapy
therapy: See also Mental Diseases, therapy; Neuroses and Psychoneuroses, therapy
carbogen (oxygen-carbon dioxide mixture) in management of terminal (agonal) states, [E. M. Smirenskaya] Vestnik khir.(no.1) **74**:5-10, '54 R
toxicity, mixed intoxication with carbon monoxide and carbon dioxide, [V. Raymond & M. Martin] Arch. mal.profess. **15**:236-238, '54 F
CARBON DISULFIDE
toxicity, binding in organs; pathophysiology of chronic intoxication, [K. H. Büsing & W. Sonnenschein] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:65-69, May '54 G
chronic poisoning; pathogenesis, early diagnosis and prevention, [E. Attinger] Schweiz.med.Wchnschr. **84**:912-913, July 31, '54 G
experimental chronic poisoning; histopathologic studies, [A. N. Ceshro] Folia med. **37**:466-473, June '54 I
poisoning in viscose rayon factories, [E. C. Vigliani] Brit.J.Indust.Med. **11**:235-244, Oct. '54
CARBON MONOXIDE
See also Erythrocytes, volume
formation and elimination in mammals, [G. Metz & T. Sjöstrand] Acta physiol.scandinav. **31**: 384-392, '54
determination, Wösthoff apparatus, [H. W. Thoenes] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**: 172-174, Nov. '54 G
in blood: See Blood, carbon monoxide
toxicity, behavior of prothrombin and recalcification time in poisoning, [E. Calogerá] Minerva medicoleg. **74**:52-53, March-April '54 I
central blindness due to intoxication, [R. Dufour] Confinia neurol. **14**: 187-192, '54 F
chronic intoxication, [L. Popper] Wien.klin.Wchnschr. **66**: 453-455, June 25, '54 G
chronic intoxication in mettalurgy, [Proyard & Thiry] Arch.mal.profess. **15**: 226-228, '54 F
combined hypnotic-carbon monoxide intoxication, [K. Thoma] Arzti.Forsch. **8**: I/371-I/373, Aug. 10, '54 G
crises of type of subcortical tonic epilepsy with intracerebral calcium depots and parathyroid insufficiency suppressed by vitamin D2; physiopathologic, nosologic and etiologic discussion; possible role of intoxication, [T. Alajouanine & F. Contamin] Ann.méd. **55**:321-359, '54 F
danger of accidental poisoning; review of 100 cases, [K. Simpson] Brit.M.J. **2**:774-776, Oct. 2, '54
episode of group asphyxiation due to methane and acute poisoning due to carbon monoxide, [L. Parmeggiani, C. Sassi & S. Zanardi] Med.lavoro **45**:286-292, May '54 I
histologic changes of brain and their origin in intoxication, [I. G. Fazekas & T. Gerébi] Ann.méd.lég. **34**:73-83, March-May '54 F
hyperventilation under increased pressure in therapy of severe poisoning, [J. Rosen] Ugesk.læger **116**: 924-926, June 17, '54 Da
in relation to traffic, [F. Portheine] Arch.Gewerbepath.u.Gewerbehyg. **13**:253-261, '54 G
industrial hygienic problems in large Swedish gas-production unit; health examination with special consideration of carbon monoxide exposure and shift work, [K. G. Rignér] Nord.hyg.tidskr., pp. 183-197, '54 Sw
intoxication and cardiac sequels, [H. Symanski] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:166-172, Nov. '54 G
intoxication of convulsive and amaurotic form with extrapyramidal involvement, [C. Launay, A. Hadengue & L. Visy] Ann.méd.lég. **34**:186-191, Aug.-Sept. '54 F
late fatalities after poisoning, [G. Adebahr] Deutsche Ztschr.ges.gerichtl.Med. **43**:408-414, '54 G
mixed intoxication with carbon monoxide and carbon dioxide, [V. Raymond & M. Martin] Arch.mal. profess. **15**:235-238, '54 F
psychophysiologic interpretation of "isolated" prolonged loss of memory of extreme degree following initial carbon monoxide intoxication in insured patient (criticism of case B. of Grünthal and Störring, 1930; comparison with case Volt of Grashey, 1885), [F. Lotmar] Schweiz.Arch. Neurol.u.Psychiat. **73**: 147-205, '54 G
results of carbon monoxide measurements in air
CARBON MONOXIDE, toxicity--Continued
current in seams and beds of coal and in air of coal dust piles, [H. Cauer] Arch.Gewerbepath.u. Gewerbehyg. **13**:237-252, '54 G
role of tobacco in intoxication, [Fleuriot] Arch.mal. profess. **15**:229-233, '54 F
significance of carbon monoxide contents of hemoglobin in diagnosis of chronic intoxications, [A. Grut] Zentralbl. Arbeitsmed.u.Arbeitsschutz **4**: 116-118, July '54 G
systematic examination of 132 workers in gas industry, with determination of carbon monoxide in blood, [H. Ruel] Arch.mal.profess. **15**:234-235, '54 F
CARBON TETRACHLORIDE
toxicity, anuric nephropathy after poisoning; 6 cases, [M. Dérot, A. Mazalton & J. Kahn] Semaine hôp. Paris **30**:2292-2296, June 2, '54 F
aplastic anemia and carbon tetrachloride, [R. T. Johnstone] J.A.M.A. **156**:194-195, Sept. 11, '54 [Comment on Straus's article]; reply by Straus **156**:1428, Dec. 11, '54
aplastic anemia and carbon tetrachloride, [C. P. McCord] J.A.M.A. **156**: 194, Sept. 11, '54 [Comment on Straus's article]; reply by Straus **156**: 1428, Dec. 11, '54
behavior of phosphoamidase in liver in carbon tetrachloride and allyl alcohol poisoning, [W. Eger] Arch.path.Anat. **325**: 648-656, '54 G
comparative studies on lipotropic activity of choline and methionine and certain of their compounds in poisoned rats, [F. Hartmann & A. Nickel] Arch. exper.Path.u.Pharmakol. **222**: 518-522, '54 G
effect of cortisone (adrenocortical preparation) on cirrhosis in rats, [D. Diengott & H. Ungar] A.M.A.Arch.Path. **58**:449-454, Nov. '54
effects of bilamid (nicotinamide derivative) and of choline bitartrate on liver of rat with chronic intoxication, [W. H. Weihe] Arzneimittel-Forsch. **4**:654-657, Nov. '54 G
liver and thermal therapy at Porretta; histologic aspects of guinea pig liver intoxicated with carbon tetrachloride and treated with sodium iodide water, [E. Bottiglioni & P. L. Sturani] Gior.clin.med. **35**: 1043-1050, Aug. '54 I
liver and thermal therapy at Porretta; histologic aspects of liver of guinea pigs intoxicated with carbon tetrachloride and treated with sulfur water, [E. Bottiglioni & P. L. Sturani] Gior.clin. med. **35**:745-753, June '54 I
poisoning; detection and estimation of creatine and related compounds, [E. Eden, D. D. Harrison & A. W. Linnane] Australian J.Exper.Biol.& M.Sc. **32**: 333-339, June '54
poisoning; effect on creatine metabolism, [E. Eden, D. D. Harrison & A. W. Linnane] Australian J. Exper.Biol.& M.Sc. **32**:341-345, June '54
protective effects of pretreatment with cortisone (adrenocortical preparation), aureomycin (chlortetracycline) and folic acid in carbon tetrachloride induced hepatic injury in rats, [E. F. & L. J. Vorhaus] Gastroenterology **26**: 887-894, June '54
repercussion of chronic intoxication on crystallization of hemoglobin of guinea pig by Reduviidae, [F. Pick] Arch.Soc.biol.Montevideo **20**:183-187, Oct.-Dec. '53 S
CARBONARA, P.: See PRATI, P. L., jt. auth.
CARBONCINI, G.: See CACCIARI, C., jt. auth.
CARBONE, F., HASAERTS, R., and CORDIER, J., Ossification diffuse de l'arachnoïde spinale; présentation d'un cas, Acta neurol.et psychiat. belg. **54**:183-191, March '54
CARBONIC ANHYDRASE: See Blood, enzymes; Enzymes
CARBONIC ANHYDRASE INHIBITORS: See Sulfonamides; and cross references under Carzenide; Diamox
CARBOU, P.: See MARQUES, P., jt. auth.
CARBOWAX (polyethylene glycol): See Ethylene Glycol
p-CARBOXYBENZENEdiBUTYLSULFONAMIDE: See cross reference under Longacid
CARBOXYHEMOGLOBIN: See Hemoglobin and Hemoglobin Compounds
CARBOXYMETHYLCELLULOSE: See Cellulose
3,3´-CARBOXYMETHYLENEbis(4-HYDROXYCOUMARIN) ETHYLESTER: See cross reference under Ethyl Biscoumacetate
CARBUNCLE
tumors of internal angle of eye; case of carcinoma of presumable carbuncle origin; clinical and pathologic study, [F. Bruna] Boll.ocul. **33**:236-248, April '54 I
malignant: See Anthrax

CARCASSONNE, F., ROUX, M., and CARCASSONNE, M., Limiti dell'operazione nel trattamento chirurgico del cancro del colon, Minerva med. **1:**1536-1538, May 26, '54
CARCASSONNE, M.: See CARCASSONNE, F., jt. auth. See COTTALORDA, J., jt. auth.
CARCASSONNE, Y.: See OLMER, J., jt. auth.
CARCINOID: See Appendix, cancer; Duodenum, cancer; Intestines, cancer; Rectum, cancer; Testes, tumors
CARCINOMA: See Cancer; and under organs and regions
CARCINOSARCOMA: See Tumors, mixed
CARCO, P., Otorinolaringoiatria e diagnostica medica precoce, Oto-rino-laring.ital. **22:**3-22, '54
Studio dell'esofago nei tumori gastrici e nei resecati per neoplasia, Minerva otorinolaring. **4:**138-139, May-June '54
CARCUPINO, C.: See de NICOLA, P., jt. auth.
CARD, W. H.: See BANKER, R. J., jt. auth.
CARD, W. J., Diagnostic procedures in gastro-enterology, J.Tennessee M.A. **47:**227-231, June '54
CARDARELLI, E.: See BESTA, B., jt. auth.
CARDE, A., Apports récents de la radiologie au diagnostic des gastrites subaiguës et chroniques, J. radiol.et électrol. **35:**388-400, '54
CARDELL, B. S., and HOPEWELL, J. P., Coexistent seminoma and teratoma of testis, Brit.J.Surg. **41:**618-620, May '54
CARDENAL, C.: See VILANOVA, X., jt. auth.
CARDENAS LOAEZA, M.: See BAEZ VILLASENOR, J., jt. auth.
CARDEZA, A. F.: See HARTMANN, L. F., jt. auth. See HOUSSAY, B. A., jt. auth.
CARDIA
See also Stomach, cancer; Stomach, cardiospasm; Stomach, surgery
clinical problems at esophagogastric junction, [E. D. Palmer] Am.Pract.& Digest Treat. **5:**764-766, Oct. '54
vomiting in children due to malformation of cardia; 2 cases, [P. Plichart] Acta gastro-enterol.belg. **17:**552-557, June-July '54 F
CARDIAZOL: See Pentylenetetrazole
CARDILLO, T. E., MULLIN, E. W., SCHIFFER, L. M., and LYONS, R. H., Satisfactory use of carbonic anhydrase inhibitor as oral diuretic, Am.J.M.Sc. **228:**214-217, Aug. '54
CARDIN, A., and TUSINI, G., Componenti esterocettive nel tono posturale degli arti, Arch.sc.biol. **38:**249-261, May-June '54
CARDINAL, R.: See LOWRY, P. T., jt. auth.
CARDINALI, G., CAPRINO, G., and PISCITELLI, N., Comportamento della reazione di Hotchkiss nel danno epatico provocato sperimentalmente con alcune sostanze antimitotiche, Tumori **40:**176-183, March-April '54
CARDIOLIPIN: See Lipoids
CARDIOLOGY: See Cardiovascular Diseases; Cardiovascular System; Heart
CARDIOPERICARDIOPEXY: See Pericarditis, adhesive
CARDIORENAL DISEASES: See Cardiovascular Diseases, kidney disease with
CARDIOSPASM: See Stomach, cardiospasm
CARDIOSPECTROGRAM: See Heart, murmurs and sounds
CARDIOVASCULAR DISEASES
See also Blood Vessels; Heart
as cause of death in Gold Coast African, [G. M. Edington] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**419-425, Sept. '54
cardiology in 1953-1954, [A. Mathivat] Rev.prat. **4:**2465-2485, Oct. 21, '54 F
cardiovascular equivalents, [H. Schved] Semana méd. **105:**309-310, Aug. 19, '54 S
cardiovascular health center; project design for public health research, [H. E. Hilleboe, G. James & J. T. Doyle] Am.J.Pub.Health **44:**851-863, July '54
cardiovascular problems in pregnancy, [B. E. Hamilton] Circulation **9:**922-933, June '54
clinical ballistocardiography, [P. L. Prati, P. Carbonara & F. Fontanini] Minerva med. **2:**774-777, Oct. 3, '54 I
contributions of physiologic research to clinical cardiology, [W. J. Rashkind] M.Clin.North America **38:**1565-1573, Nov. '54
directions for preparing case records according to Hollerith punch card system, [F. Schennetten & I. Spitzner] Ztschr.ges.inn.Med. **9:**427-431, May 1, '54 G
in aged, [C. W. Semisch, III & D. W. Lewis] M.Clin. North America **38:**1767-1784, Nov. '54
CARDIOVASCULAR DISEASES--Continued
panel discussion: cardiovascular diseases, [various authors] Proc.M.Sect.Am.Life Convent. **42:**137-160, '54
psychic reactions, [J. Gibert-Queraltó] Rev.clín. españ. **52:**381-387, March 31, '54 S
review of recent literature on cardiology, [G. Grabner] Wien.Ztschr.inn.Med. **35:**325-357, July-Aug. '54 G
training in cardiology, [H. H. Hecht] Dis.Chest **26:**239-241, Aug. '54
complications and sequels, anticoagulants in cardiovascular disease (with special reference to prevention of thromboembolisms), [G. C. Griffith] J.Am.Geriatrics Soc. **2:**719-725, Nov. '54
cardiovascular diseases and metabolic disorders, [H. Chabanier & P. Laubry] Gaz.méd.port. **7:**30-36, '54 F
histofunctional behavior of sphincter-like mechanism of aorta and of pulmonary artery in various pathologic cardiocirculatory conditions, [O. Linoli] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]:**375-459, '53 I
diagnosis, angiocardiography, [C. T. Dotter] Mod.Concepts Cardiovas.Dis. **23:**243-245, Oct. '54
cardiovascular aspects of Los Angeles County mass chest x-ray survey, [G. Jacobson, M. L. Lipkis & C. Hull] Am.Heart J. **47:**860-873, June '54
clues in diagnosis (John M. T. Finney fund lecture), [P. D. White] Maryland M.J. **3:**469-484, Sept. '54
evaluation of cardiorespiratory insufficiency and working capacity, [F. Mlczoch] Wien.med. Wchnschr. **104:**895-898, Nov. 6, '54 G
photofluorographic detection in general hospital, [H. D. Batt, J. M. Allen, F. H. Treder & R. Shapiro] New England J.Med. **251:**934-937, Dec. 2, '54
physical examination of heart, [S. M. White] Journal-Lancet **74:**295-298, Aug. '54
screening for disease in community, [W. O. Blanchard & others] New England J.Med. **251:**550-555, Sept. 30, '54
epidemiology and statistics, screening for disease in community, [W. O. Blanchard & others] New England J.Med. **251:**550-555, Sept. 30, '54
etiology and pathogenesis, cardiovascular adjustments in anemia, [W. B. Frommeyer, Jr.] J.M.A.Alabama **23:**335-338, June '54
cardiovascular disorders during anesthesia and surgery, [J. J. Bonica] Minerva anestesiol. **20:**343-357, Oct. '54 I
cardiovascular disorders following isoniazid therapy, [W. Michel & E. Malm] Tuberkulosearzt **8:**557-562, Sept. '54 G
deficiency cardiopathies, [A. B. Benchimol & P. Schlesinger] Rev.Assoc.med.brasil. **1:**1-20, March '54 P
hemodynamic alterations during colic due to lead poisoning, [M. Crepet & F. Gobbato] Med.lavoro **45:**523-532, Oct. '54 I
hemodynamic changes in splenomegaly, [G. M. Isa-Zade] Klin.med. (no. 2) **32:**52-58, '54 R
manifestations in common infectious diseases, [L. Weinstein] Mod.Concepts Cardiovas.Dis. **23:**229-233, July '54
pathogenesis of renoprival cardiovascular disease in dogs, [W. J. Kolff, I. H. Page & A. C. Corcoran] Am.J.Physiol. **178:**237-245, Aug. '54
prolonged observations of cardiovascular status in essential hyperlipemia with special reference to serum lipid response to heparin, [A. Soffer & M. Murray] Circulation **10:**255-264, Aug. '54
significance of disorders during artificial respiration of poliomyelitic patients, [J. Seusing, H. C. Drube, B. Deubel & F. Anschütz] Ärztl.Wchnschr. **9:**917-919, Sept. 24, '54 G
so-called "manager" disease, [F. Dittmar] Deutsches med.J. **5:**419-424, June 25, '54 G
unbalanced function after thorax traumatism, [O. Bermúdez] An.Fac.med.Montevideo **39:**59-86, '54 S
kidney disease with, associated congestive heart insufficiency, syphilitic aortic insufficiency, hyperthyroidism and nephrotic syndrome; therapy with I131, penicillin and adrenocorticotropic hormone, [S. Ortiz, C. M. Colque & H. Perinetti] Medicina, Buenos Aires **14:**107-120, April '54 S
correction of electrolyte deficits in cardiovascular-renal disease, [F. R. Schemm & A. A. Cámara] Circulation **10:**430-441, Sept. '54
fatal reaction following aortography with neo-iopax (sodium iodomethamate), [A. J. Josselson & J. H. Kaplan] J.Urol. **72:**256-260, Aug. '54
influence of 3-methylglucose on hypertension and

CARDIOVASCULAR DISEASES, kidney disease with-- Continued
cardiovascular-renal changes elicited by desoxycorticosterone acetate (adrenocortical preparation) in rat, [F. R. Skelton] Endocrinology **55:** 288-299, Sept. '54
production of hypertension, nephrosclerosis and cardiac lesions by methylandrostenediol (androgen) treatment in rat, [E. Salgado & H. Selye] Endocrinology **55:** 550-560, Nov. '54
renal function in circulatory disorders, [E. E. Selkurt] Wien.Ztschr.inn.Med. **35:** 401-411, Oct. '54 G
role of adrenals in production of cardiovascular and renal changes by methylandrostenediol (androgen), [E. Salgado & H. Selye] Arch.internat.physiol. **62:** 352-358, Sept. '54
prevention, effects of choline on lesions induced by feeding large doses of vitamin D, [G. F. Buckley & W. S. Hartroft] Am.J.Clin.Nutrition **2:** 396-403, Nov.-Dec. '54
role of industrial physician, [V. C. Baird, H. T. Engelhardt & R. A. Wise] J.Am.Geriatrics Soc. **2:** 597-599, Sept. '54
surgery in: See also Cardiovascular Diseases, therapy
anesthesia in relation to cardiovascular disease, [P. M. Gleason & R. J. Lachman] M.Clin.North America **38:** 1733-1739, Nov. '54
syphilis: See also Aorta, syphilis; Heart, syphilis; etc.
associated with aortitis, [A. Beauchesne] Laval méd. **19:** 924-928, Sept. '54 F
observations on patients treated over 5 years ago with 4,008,000 units of penicillin, [S. A. M. Johnson, G. T. Jansen & H. H. Shapiro] A.M.A.Arch. Dermat.& Syph. **70:** 799-802, Dec. '54
penicillin treatment of cardiovascular syphilis (especially aortitis), [J. Edeiken & H. Beerman] M.Clin.North America **38:** 1757-1765, Nov. '54
therapy: See also Cardiovascular System, surgery
acute cardiac emergencies, [W. Likoff] Delaware M.J. **26:** 137-144, June '54
circulatory disorders and therapy with hydergin (ergot preparation), [H. Semrau] Medizinische, pp. 1318-1321, Sept. 25, '54 G
clinical and experimental studies of effect of pure crataegus acids on cardiovascular system, [F. Lasch, D. Renner & G. Schneider] München.med. Wchnschr. **96:** 1253-1257, Oct. 22, '54 G
clues in treatment (John M. T. Finney fund lecture), [P. D. White] Maryland M.J. **3:** 469-484, Sept. '54
contraindications for balneotherapy, [H. G. Rietschel] Deutsches med.J. **5:** 615-617, Nov. 15, '54 G
effect of hydroxyethyltheophylline on circulation, [K. Lühr] Arzneimittel-Forsch. **4:** 622-626, Oct. '54 G
home care, rehabilitation and placement of patients in industry, [A. M. Rogers] M.Clin.North America **38:** 1785-1788, Nov. '54
(di)hydroxypropyltheophylline, [F. Putz & R. Spies] Wien.med.Wchnschr. **104:** 752-753, Sept. 4, '54 G
mode of action and clinical significance of theophylline, [W. Lang, H. W. Pabst & H. Schwalb] München.med.Wchnschr. **96:** 1331-1336, Nov. 12, '54 G
new sympathicomimetic, ethylphenylephrine, [M. Joerg] Wien.med.Wchnschr. **104:** 814-816, Oct. 2, '54 G
surgical treatment of hypertensive cardiovascular disease, [R. H. Smithwick] Postgrad.Med. **16:** 381-390, Nov. '54
theory and practice of balneotherapy, [W. Herkel] Deutsches med.J. **5:** 608-612, Nov. 15, '54 G
therapy of circulatory disorders, [N. von Jagić] Wien.med.Wchnschr. **104:** 641-643, Aug. 7, '54 G
therapy with total extract from heart muscle, [C. Rey & F. Pattani] Acta cardiol. **9:** 221-234, '54 F

CARDIOVASCULAR SYSTEM
See also Arteries; Blood Vessels; Heart; Reflex, cardiovascular; Vasomotor System; etc.
abnormalities, agenesia of spleen, cardiovascular malformations and partial situs inversus; characteristic symptom complex, [J. Baumann] Helvet. paediat.acta **9:** 199-207, June '54 G
anesthetic problems in cardiovascular surgery with special regard to potentiated anesthesia, [G. Petermann] Zentralbl.Chir. **79:** 384-386, '54 G
congenital anomalies induced by folic acid deficiency during gestation in rat, [C. D. C. Baird, M. M. Nelson, I. W. Monie & H. M. Evans] Circulation Res. **2:** 544-554, Nov. '54
diagnosis and treatment of congenital lesions, [R. Ash] M.Clin.North America **38:** 1635-1648, Nov. '54

CARDIOVASCULAR SYSTEM, abnormalities-- Continued
experiences with hypothermia in cardiovascular surgery, [H. W. Scott, Jr. & others] J.Tennessee M. A. **47:** 232-238, June '54
gargoylism with cardiovascular involvement in 2 brothers, [R. W. Emanuel] Brit.Heart J. **16:** 417-422, Oct. '54
malformations in chick due to transitory oxygen deficiency, [G. Schellong] Beitr.path.Anat. **114:** 212-243, '54 G
possibilities of surgical therapy of cardiovascular diseases, [W. P. Longmire] Deutsches med.J. **5:** 350-352, June 9, '54 G
roentgen angiocardiocinematographic projection, [M. Teramo] Nuntius radiol. **20:** 413-415, June '54 I
diseases: See Cardiovascular Diseases
effects of drugs on, action of bicarnesine (carnitine derivative) on cardiovascular system and on certain digestive secretions, [R. Charlier] Arch. internat.pharmacodyn. **98:** 251-254, June 1, '54 F
behavior of cardiovascular system of children in sodium thiopental (barbital derivative) narcosis, [P. E. Carrai] Riv.clin.pediat. **53:** 209-216, March '54 I
cardiovascular and central nervous system effects of morphinan series, [W. Schallek & D. Walz] Proc. Soc.Exper.Biol.& Med. **87:** 233-236, Oct. '54
cardiovascular, emetic and pharmacodynamic properties of certain veratrum alkaloids, [B. E. Abreu, A. B. Richards, W. M. Alexander & L. C. Weaver] J.Pharmacol.& Exper.Therap. **112:** 73-79, Sept. '54
circulatory effect of glutamic acid, [H. Brehm] Medizinische, pp. 954-955, July 10, '54 G
circulatory effect of vitamin P, [H. Keyssler, R. Parhofer & F. Schedel] München.med.Wchnschr. **96:** 1070-1071, Sept. 10, '54 G
circulatory effects of reserpine (Rauwolfia serpentina alkaloid), [F. Reubi, P. Müller & P. Stucki] Helvet.med.acta **21:** 493-497, Oct. '54 F
comparative experimental studies on circulatory effects of epinephrine and nor-epinephrine, [J. Dörner] Arch.Kreislaufforsch. **21:** 88-115, July '54 G
control of circulatory function of patients treated with chlorpromazine (phenothiazine derivative) in connection with modified orthostatic experiment according to Schellong, [W. Rümmele] Schweiz. Arch.Neurol.u.Psychiat. **73:** 346-353, '54 G
effect of intrapericardial and intracardiac procaine (for prevention of arrhythmias) upon circulation in man during mitral commissurotomy and pulmonary valvulotomy, [H. F. Fitzpatrick & others] J.Thoracic Surg. **28:** 259-265, Sept. '54
effect of invocan (strychnine preparation) on circulation, [A. Block] Medizinische, pp. 921-923, June 26, '54 G
effect of iodine on circulation and blood vessels, [H. Siedek] Arch.phys.Therap. **6:** 153-163, March-April '54 G; Wien.klin.Wchnschr. **66:** 402-406, June 11, '54 G
effect of pendiomid (quaternary ammonium compound) on cardiovascular system of man; preliminary report, [S. Pepi] Cuore e circolaz. **38:** 164-170, June '54 I
effects of reserpine (Rauwolfia serpentina alkaloid) on isolated circulatory organs, [J. Tripod & R. Meier] Arch.internat.pharmacodyn. **97:** 251-266, April 1, '54 G
effects of venom of round sting ray, "Urobatis halleri," [F. E. Russell & A. van Harreveld] Arch. internat.physiol. **62:** 322-333, Sept. '54
hemodynamic actions of histamine and 1,10-diaminodecane in cats, [C. H. Ellis, A. van Harreveld & F. J. Wolfgram] Arch.internat.pharmacodyn. **97:** 287-298, April 1, '54
hemodynamic effects of neosynephrine (phenylephrine), [S. M. Horvath & D. W. Knapp] Am.J. Physiol. **178:** 387-391, Sept. '54
measurement of atropine-induced vascular pooling, [R. D. Miller, M. H. Kaiser, C. W. Frye & A. S. Gordon] Circulation **10:** 423-429, Sept. '54
new viewpoints with regard to regulation of cardiovascular system, cardiac insufficiency and use of digitalis preparations, [A. Mueller-Deham] Medizinische, pp. 1542-1545, Nov. 13, '54 G
renal and cardiovascular effects from series of N-substituted arterenol (nor-epinephrine) derivatives compared with isopropylarterenol (isuprel), [C. A. Handley & R. A. Huggins] Texas Rep.Biol. & Med. **12:** 464-469, '54
responses to nor-epinephrine before and after denervation of pressoreceptors, [J. G. Hilton & R. V. Brown] Am.J.Physiol. **178:** 211-214, Aug. '54

CARDIOVASCULAR SYSTEM, effects of drugs on--Continued
ventricular function; circulatory effects of aramine (metaraminol); mechanism of action of "vasopressor" drugs in cardiogenic shock, [S. J. Sarnoff, R. B. Case, E. Berglund & L. C. Sarnoff] Circulation **10:**84-93, July '54
function tests: See also Heart, function tests
altitude reaction of circulation in normal persons and in patients during sojourn in Alps, [E. Haus & H. Jungmann] Schweiz.med.Wchnschr. **84:**1265-1269, Nov. 6, '54 G
analysis of circulatory changes during artificial hibernation produced by phenothiazines; therapeutic application in myocardial infarction, [R. Heinecker] Klin.Wchnschr. **32:** 803-805, Sept. 1, '54 G
cardiorespiratory studies and interpretation for anesthesia in thoracic surgery, [J. P. Déchêne & F. Hudon] Laval méd. **19:**1217-1225, Nov. '54 F
cardiovascular studies during acute infectious hepatitis, [W. H. Abelmann, H. J. Kowalski & W. F. McNeely] Gastroenterology **27:**61-66, July '54
circulation during narcosis; relation to respiratory metabolism, [W. Brendel, E. Koppermann & R. Thauer] Arch.ges.Physiol. **259:**357-380, '54 G
circulatory function tests in general practice, [W. Blasius] München.med.Wchnschr. **96:**775-778, July 2, '54 G
circulatory physiopathology in course of surgical interventions on lung, [N. Salonikides] Acta cardiol. **9:**235-248, '54 F
clinical usefulness of cold test of circulation before peridural anesthesia, [S. Griefahn] Zentralbl. Gynäk. **76:**1221-1224, '54 G
effect of electric currents of various strengths on circulation, [A. Oberdorf & O. Wilcke] Ztschr. ges.exper.Med. **124:**209-228, '54 G
electrophoretic studies following functional test, [W. Heinen, J. Czaja, H. Loosen & G. Zerlett] Ärztl.Wchnschr. **9:**968-970, Oct. 8, '54 G
Flack test (controlled blocked expiration) in normal persons and in chronic pneumopathies, [M. Bariéty, P. Choubrac & J. Acar] Ann.méd. **55:**525-560, '54 F
flarimeter tests on athletes, [P. V. Wells] Am. Heart J. **48:**914-928, Dec. '54
hemodynamics in hypertensive cardiopathies, [L. Scébat, R. Kremer, J. Lenègre & J. Damien] Arch. mal.cœur **47:**666-675, Aug. '54 F
hemodynamics in left cardiopathies not including mitral stricture, [R. Kremer, L. Scébat, J. Lenègre & J. Damien] Arch.mal.cœur **47:**654-665, Aug. '54 F
massive destruction of myocardium of canine right ventricle; early and late effects, [D. E. Donald & H. E. Essex] Am.J.Physiol. **177:**477-488, June '54
physiopathology of isolated pulmonary stenosis, [J. Lequime] Acta cardiol. **9:**298-313, '54 F
reactions to heavy muscular exertion in analysis of physical insufficiency syndromes (with special regard to circulatory function test), [L. Koster, C. J. Alers, E. H. van Ham & E. van Westreenen] Acta med.scandinav. **149:**109-118, '54
rheocardiography; critical aspects, [J. F. Merlen, R. Vanrapenbush & J. P. Cachera] Presse méd. **62:** 1251-1254, Sept. 22, '54 F
veritol test in pulmonary tuberculosis, [W. Maassen & H. W. Opderbecke] Anaesthesist **3:**246-248, Oct. '54 G
innervation, effects of lobotomy on neurovegetative regulation, [G. Gomirato, R. Scarzella, E. Geuna & F. Bertini] Arch.sc.med. **97:**493-522, June '54 I
insufficiency, artificial hibernation in therapy, [F. Starlinger & A. Goetz] Zentralbl.Chir. **79:**305-310, '54 G
effect of nor-epinephrine therapy on circulation in shock, [A. Schmid & A. Gianoli] Schweiz.med. Wchnschr. **84:**1283-1286, Nov. 13, '54 G
ethylphenylephrine in therapy of central circulatory collapse in accident surgery, [O. Schmid-Schmidsfelden] Wien.med.Wchnschr. **104:**545-546, June 26, '54 G
ethylphenylephrine in therapy of hypotensive states and collapse in obstetrics and gynecology, [W. Daniel & H. Rieser] Wien.med.Wchnschr. **104:**707-708, Aug. 28, '54 G
fatal obstetric shock; action of methylergonovine (ergot preparation) on experimental shock, [J. Chosson, F. Mercier, G. Farnarier & M. R. Sestier] Bull.Féd.soc.gynéc.et obst. **6:**307-309, '54 F

CARDIOVASCULAR SYSTEM, insufficiency--Continued
mode of therapeutic action of 2-amino-6-methyl-2-heptanol in various types of experimental cardiovascular insufficiency, [A. Loubatières & P. Bouyard] J.physiol.,Paris **46:**441-443, '54 F
noncardiac circulatory congestion simulating congestive failure, [L. W. Eichna & others] Tr.A. Am.Physicians **67:**72-85, '54
observations on postoperative circulation, [A. Carlsten, O. Norlander & L. Troell] Surg.Gynec. & Obst. **99:**227-233, Aug. '54
peridural anesthesia for relief of labor pains; circulatory failure, [L. Hauer, B. Larsonneur & B. Müller] Gynaecologia **138:**363-373, Sept. '54 G
protracted course of tropical malaria as cause of vegetative cardiovascular insufficiency, [W. Hahn] Ärztl.Wchnschr. **9:**518-520, May 28, '54 G
relation between arteriosclerosis, cardiovascular insufficiency and senile involution, [I. Balaguer-Vintró] Med.españ. **32:**20-27, July '54 S
physiology: See also Cardiovascular System, effects of drugs on; Cardiovascular System, function tests
bilateral intrathoracic neurofibromas of vagus nerves with note on physiologic effects of cervicothoracic vagectomy in man; case, [V. A. Gilbertsen & C. W. Lillehei] J.Thoracic Surg. **28:**78-84, July '54
cardiovascular adaptations to prolonged physical effort, [G. L. Beckner & T. Winsor] Circulation **9:**835-846, June '54
circulation in children, [H. W. Kirchhoff] Ergebn. inn.Med.u.Kinderh. **5:**156-218, '54 G
circulatory adjustments to hypoxia in dogs, [R. Gorlin & B. M. Lewis] J.Appl.Physiol. **7:**180-185, Sept. '54
circulatory adjustments to posthemorrhagic anemia in dogs, [J. D. Hatcher, F. A. Sunahara, O. G. Edholm & J. M. Woolner] Circulation Res. **2:**499-505, Nov. '54
contributions of physiologic research to clinical cardiology, [W. J. Rashkind] M. Clin.North America **38:**1565-1573, Nov. '54
method for summarized presentation of hemodynamic relationships, [R. Ronniger] Arch.Kreislaufforsch. **21:**127-160, Oct. '54 G
new concepts of hemodynamics in pregnancy studied with angiocardiac catheterization, [P. F. Angelino & others] Minerva ginec. **6:**517-533, Aug. 15, '54 I
physiologic evidence concerning importance of amygdaloid nuclear region in integration of circulatory function and emotion in man, [W. P. Chapman & others] Science **120:**949-950, Dec. 3, '54
physiologic responses to anemia, [J. D. Hatcher] Mod.Concepts Cardiovas.Dis. **23:**235-238, Aug. '54
relation between respiratory thoracic movements and circulation, [K. B. Tikhonov] Klin.med. (no. 7) **32:**17-24, '54 R
use of cattle erythrocyte suspensions for circulation experiments in cat, [L. Dettli, D. von Capeller & K. Bucher] Helvet.physiol.et pharmacol.acta **12:**90-97, '54 G
roentgenography: See also Cardiovascular Diseases, diagnosis
angiocardiographic picture of normal system, [E. N. Meshalkin] Klin.med. (no. 6) **32:**31-38, '54 R
angiocardiography by subclavicular route; comparison with other methods of injection, [R. Aubaniac & others] Presse méd. **62:**1308-1311, Sept. 29, '54 F
angiocardiography; guide to mediastinal exploration, [S. M. Wyman] New England J.Med. **251:**723-729, Oct. 28, '54
angiocardiography; systematization of technic; principal indications, [P. de A. Toledo] Rev.paulista med. **45:**61-74, July '54 P
angiocardiopneumography and cardiac catheterization; dangers and disturbances; 2 serious cases of syncope following angiopneumography and thoracic aortography by means of catheterization, [R. Bulgarelli] Minerva pediat. **6:**745-763, Oct. 15, '54 I
angiopneumography in children without heart disease; electrocardiographic study, [R. Bulgarelli & F. Abbo] Minerva pediat. **6:**790-794, Oct. 31, '54 I
assessing inoperability of bronchial carcinoma by angiocardiography, [B. V. Siesser, R. G. Britt & J. L. Freer] Thorax **9:**91-99, June '54
cardioangiography, [P. W. Smith, C. W. Wilson, H. A. Cregg & K. P. Klassen] J.Thoracic Surg. **28:**273-280, Sept. '54
experimental studies during angiocardiography, [Z.

CARDIOVASCULAR SYSTEM, roentgenography--Continued
Zsebök, R. Gergely & M. Gergely] Fortschr.Geb. Röntgenstrahlen **81**:9-15, July '54 G
simultaneous recording on same film of roentgenokymogram and other manifestations of cardiovascular activity, [E. Giacobini, V. Puddu & C. Simonetti] Cuore e circolaz. **38**:107-110, April '54 I
technic of angiocardiography, [E. N. Meshalkin] Klin. med. (no. 2) **32**:21-30, '54 R
surgery, anesthesia, [R. W. Ridley & J. W. Pender] Canad.M.A.J. **71**:32-37, July '54
anesthesia in relation to cardiovascular disease, [P. M. Gleason & R. J. Lachman] M.Clin.North America **38**:1733-1739, Nov. '54
current status, [E. S. Hurwitt & C. J. Schein] J. Indian M.A. **23**:444-451, July '54
hypothermia as adjuvant; experimental and clinical observations, [H. W. Scott, Jr., H. A. Collins & J. H. Foster] Am.Surgeon **20**:799-812, Aug. '54
in geriatrics, [C. G. Johnston & P. Jordan, Jr.] J. Am.Geriatrics Soc. **2**:529-534, Aug. '54
present status in infancy and childhood, [W. T. Mustard & A. Sirek] S.Clin.North America **34**: 903-910, Aug. '54
surgery of nontraumatic lesions in Korea, [J. E. Davis & J. J. Zuska] U.S.Armed Forces M.J. **5**: 1456-1461, Oct. '54
surgical treatment; 300 cases, [F. E. Tricerri & others] Prensa méd.argent. **41**:1904-1908, July 2, '54 S
CARDIS, F., GEISSBERGER and DUPASQUIER, A propos de 3 cas de carcinome pulmonaire. Relations entre cancer et tuberculose pulmonaires, J.franç. méd.et chir.thorac. **8**:337-350, '54
CARDONA, F., Sulla moderna neuropsichiatria e sul suo insegnamento, Gior.med.mil. **104**:111-123, March-April '54
CARDONE, U., Malattia da siero dopo trasfusione di plasma atossico di cavallo, Policlinico (sez.prat.) **61**:1101-1104, Aug. 23, '54
CARDONNET, L. J., Diabetes y cirugía, Rev.méd.Rosario **43**:292-308, Oct.-Dec. '53
See **LENCIONI, L. J., jt. auth.**
CARDOSO, A. D., O esparadrapo dupla face na tomada dos enxertos de pele, Rev.Hosp.N.S.Aparecida **7**: 117-119, Jan.-Aug. '54
CARDOSO, H. G., Dispensario antituberculoso y examen de masas, Hoja tisiol. **14**:231-243, Sept. '54
and IMAZ, C., Análisis del ambiente tuberculoso en el departamento de San José, Hoja tisiol. **14**:135-141, June '54
CARDOSO, H. T.: See **LAGOA, F. R., jt. auth.**
CARDOSO, J. M.: See **HAEBISCH, H., jt. auth.**
CARDOSO, M., Hernia do hiato esofágico, Arq.cir.clin.e exper. **17**:77-82, March-April '54
Caso de hernia traumática do diafragma, Arq.cir. clin.e exper. **17**:184-191, July-Aug. '54
CARDUCCI'S DISEASE: See Rickettsial Diseases
CAREDDU, P., and VULLO, C., Risultati di indagini elettroforetiche e di prove immunitarie e di labilità colloidale nell'anemia mediterranea, Riv. Ist.sieroterap.ital. **29**:182-189, March-April '54
See **CHESSA-PERLE, E., jt. auth.**
See **VULLO, C., jt. auth.**
CARELLA, A., Osservazioni casistiche e indagini sperimentali sull'atteggiamento della mano del cadavere, Minerva medicoleg. **74**:45-51, March-April '54
See **FRACHE, G., jt. auth.**
CAREY, J. B., JR., and BLOCH, H. S., Rapid identification of bile acids with antimony trichloride color reagent, J.Lab.& Clin.Med. **44**:486-489, Sept. '54
CAREY, J. P.: See **WILKINSON, R. J., jt. auth.**
CAREY, M. J., and CONWAY, E. J., Comparison of various media for immersing frog sartorii at room temperature, and evidence for regional distribution of fibre Na+, J.Physiol. **125**: 232-250, Aug. 27, '54
CAREY, M. M.: See **VOLLMER, E. P., jt. auth.**
CAREY, V. F., Report of case of duplication of left undescended testicle, J. Urol. **72**: 703-704, Oct. '54
CAREY, W. G., Modern developments in examination of food and drugs, J.Roy.San.Inst. **74**: 373-379, June '54
CARICATURES: See Art
CARINI, A.: See **SPECIALE, L., jt. auth.**
CARL, E.: See **MARQUARDT, P., jt. auth.**
CARLENS, E., Bilateral abductor paralysis of larynx; medical and surgical aspects, Acta oto-laryng. (supp.116) pp. 57-62, '54
CARLET-SOULAGES, Résultats de quelques intubations des voies lacrymales, Bull.Soc.opht.France, pp. 445-447, June '54
CARLETTI, B., and MARRA, D., Influenza della tonsillectomia sulla morbilità e sul decorso della difterite, Minerva pediat. **6**: 726-728, Sept. 30, '54
PARENZAN, L., and VAGO, A., La sindrome del lobo medio nella tubercolosi infantile: rilievi stratigrafici, broncoscopici e broncografici, Minerva pediat. **6**:411-416, June 15, '54
CARLI, G.: See **CAZAL, P., jt. auth.**
CARLIER: See **BREMEN, A., jt. auth.**
CARLIER, G., Les accidents stomatologiques post-radiothérapiques, Cancérologie **1**:8-12, '53
See **NUYTTEN, J., jt. auth.**
CARLIER, G. I. M., 8-year survey of ringworm flora of Birmingham, J.Hyg. **52**:264-271, June '54
CARLIN, G. A., Squamous cell carcinoma occurring in previous skin graft; report of case, Plast.& Reconstruct.Surg. **13**:451-453, June '54
See **ELLIOTT, R., jt. auth.**
di CARLO, C., Su due casi di sub-invaginazione gastro-gastrica, Radiol.med. **40**: 865-872, Sept. '54
CARLO, J.: See **PINCUS, G., jt. auth.**
CARLO, P. E., and MANDEL, H. G., Effect of 4-amino-5-imidazolecarboxamide on toxicity of 8-azaguanine, Cancer Res. **14**:459-462, July '54
CARLOTTI, J.: See **ANDREUZZI, P., jt. auth.**
See **SOULIE, P., jt. auth.**
CARLSEN, F. E.: See **HAMMEN, R., jt. auth.**
See **LARSEN, J. S., jt. auth.**
CARLSON, E.: See **WALSTAD, P. M., jt. auth.**
CARLSON, H. A.: See **BRIGGS, G. W., jt. auth.**
CARLSON, H. E., Intrapsoas transplant of megalo-ureter, J.Urol. **72**:172-177, Aug. '54
CARLSON, L. D.: See **COTTLE, W., jt. auth.**
CARLSON, R. E.: See **TRAFAS, P. C., jt. auth.**
CARLSON, R. F.: See **LALLI, A., jt. auth.**
CARLSON, S., Der Einfluss von Hefe-"Substrat 20"-Tuberkulin-Mischkulturfiltraten auf Tuberkelbakterien (Stamm H 37 Rv) in bebrüteten Hühnereiern, Arch.Hyg. **138**:252-260, '54
Über die Entkeimung von Trinkwasser mit UV-Strahlen, Strahlentherapie **95**:506-512, '54
CARLSSON, A., Effect of vitamin D on absorption of inorganic phosphate, Acta physiol.scandinav. **31**: 301-307, '54
Cause of hypophosphatemia and hypocalcemia in vitamin D deficiency, Acta physiol.scandinav. **31**: 308-311, '54
Influence of vitamin D on uptake of S35-labelled sulfate in bones, Acta physiol.scandinav. **31**: 312-316, '54
and HOLLUNGER, G., Effect of vitamin D on citric acid metabolism, Acta physiol.scandinav. **31**:317-333, '54
CARLSTEN, A., Endocardial equivalent of positive after-potential of human precordial electrocardiogram, Acta med.scandinav. **149**:31-36, '54
On significance of bipolar chest lead in ECG between apex cordis and left posterior axillary line, Scandinav.J.Clin.& Lab.Invest. **6**:110-118, '54
On vegetative control of auricular and ventricular rates and rhythms in total heart blocks, Acta med. scandinav. **149**:271-286, '54
See **BERGSTRÖM, S., jt. auth.**
See **BERNEUS, B., jt. auth.**
and RUDHE, U., Electrokymographic study of auricular arrhythmia in total heart block, Acta radiol. **41**:316-320, April '54
NORLANDER, O., and TROELL, L., Observations on postoperative circulation, Surg.Gynec.& Obst. **99**: 227-233, Aug. '54
OLHAGEN, B., and STRÖM, G., Auricular fibrillation in case of pre-excitation (WPW-syndrome), Acta med.scandinav. **149**:261-270, '54
and others, Relationship between low values of alveolar carbon monoxide concentration and carboxyhemoglobin percentage in human blood, Acta physiol. scandinav. **31**:62-74, '54
CARMAN, P. E.: See **BARR, F. S., jt. auth.**
CARMEN, J. C.: See **WILLIAMS, M. H., jt. auth.**
CARMICHAEL, E. A., DIX, M. R., and HALLPIKE, C. S., Lesions of cerebral hemispheres and their effects upon optokinetic and caloric nystagmus, Brain **77**:345-372, Sept. '54
CARMICHAEL, J. H. E., JULIAN, D. G., JONES, G. P., and WREN, E. M., Radiological signs in pulmonary hypertension; significance of lines B of Kerley, Brit.J.Radiol. **27**:393-397, July '54
CARMICHAEL, J. L., Benign lesions of breast, J.M.A. Alabama **24**: 105-112, Nov. '54

CARMINATI, G. M.: See **ERCOLI, N., jt. auth.**
See **MAROTTA, M., jt. auth.**
CARMONA, M., O Hospital real de todos-os-santos, Bol. clin.hosp.civis Lisboa **18:**94-273, '54
CARNAZZO, A., Su alcuni rilievi nella intossicazione acuta da acido cianidrico, Folia med. **37:**353-361, May '54
CARNEIRO, J. F., Tumores nervôsos do tôrax, Rev. brasil.tuberc. **22:**3-10, Jan.-Feb. '54
CARNEIRO, N. J., Inquêrito epidemiológico do tracoma em Guaraçaí, estado de São Paulo, Arq.hig.e saúde pûb. **19:**7-10, March '54
CARNEIRO, S., Isoimunização materno-fetal pelo factor Kell, Rev.brasil.med. **11:**389-391, June '54
CARNEIRO, V., Transmission of rabies by bats in Latin America, Bull.World Health Organ. **10:**775-780, '54
CARNEIRO FILHO, J., Método especial para coloração das células da adenohipófise, An.Fac.med.Univ. Recife **12:**65-71, July '54
CARNELUTTI, F., Problemi giuridici della trasfusione del sangue, Minerva med. **2:**594-598, Sept. 12, '54
CARNES, W. H.: See **ABRAMS, H. L., jt. auth.**
CARNEVALE, A., COCOZZA, G., and de ANGELIS, P., Rilievi sulle attività enzimatiche del succo duodenale nel lattante, Pediatria **62:**344-362, May-June '54
CARNEVALE, V., Epifisiólisis tibial anterior, Prensa méd.argent. **41:**1373-1375, May 14, '54
CARNEVALE RICCI, F., L'otite latente nel primo periodo di vita, Minerva otorinolaring. **4:**115-124, May-June '54
CARNEY, W. I.: See **GOLDOWSKY, S. J., jt. auth.**
CARNIELLI, P., and BRAMEZZA, M., Le curve elettroforetiche con estratti di cuore animale, Friuli med. **9:**357-360, May-June '54
Rapporti fra curve elettroforetiche da estratti miocardici e lesioni istopatologiche del cuore (nota preventiva), Friuli med. **9:**371-375, May-June '54
Studio elettroforetico delle proteine seriche nella endocardite sperimentale, Friuli med. **9:**513-518, Sept.-Oct. '54
Estratti di muscolo cardiaco di coniglio con endomiocardite sperimentale seguiti elettroforeticamente (nota preventiva), Friuli med. **9:**539-546, Sept.-Oct. '54
CARNIG, P., and HEDRICK, E., Plasmocytosis in serum sickness from tetanus antitoxin; report of case, Am.J.Clin.Path. **24:**802-806, July '54
CARNITINE
action of bicarnesine on cardiovascular system and on certain digestive secretions, [R. Charlier] Arch.internat.pharmacodyn. **98:**251-254, June 1, '54 F
action of bicarnesine on cholinergic structures, [E. Philippot, M. J. Dallemagne & E. L. Dumoulin] Arch.internat.pharmacodyn. **98:**245-250, June 1, '54 F
distribution of vitamin BT throughout animal kingdom, [G. Fraenkel] Arch.Biochem. **50:**486-495, June '54
de CARO, P. A.: See **AGHINA, A., jt. auth.**
CAROB
therapy of habitual vomiting of infants with nestargel, [J. Stegl] Wien.med.Wchnschr. **104:**927-928, Nov. 13, '54 G
therapy of vomiting of infants with nestargel, [H. Gross] Wien.med.Wchnschr. **104:**885-886, Oct. 30, '54 G
CAROLI, J., Etude sur un nouveau cholérétique de synthèse l'acide bromo-hydroxy-naphtoique (A.B. H.N.), Semaine hôp.Paris **30:**2750-2754, July 2, '54
See **FOURES, A., jt. auth.**
See **PUYO, G., jt. auth.**
CAROLL y del VALLE, S., La toracoplastia con neumotórax contralateral, Rev.cubana tuberc. **17:**514-529, Oct.-Dec. '53
CARON, H.: See **BONFILS, S., jt. auth.**
CARON, J. P.: See **GUILLAUME, J., jt. auth.**
CARON, M. (Montpellier) and FOURCADE, J., Les dangers des moyens de contention chez les enfants du premier âge; à propos d'un accident mortel, Ann.méd.lég. **34:**164-168, Aug.-Sept. '54
See **FOURCADE, J., jt. auth.**
CARON, M. (Quebec), Premiers résultats sur l'emploi d'isoniazide, streptomycine, P.A.S., avec ou sans association de collapsothérapie, chez un groupe d'Indiens et Esquimaux adultes et enfants du sexe mâle, tuberculeux pulmonaires, Union méd.Canada **83:**883-893, Aug. '54
CAROTENE
See also Vitamins, A
CAROTENE--Continued
possible prevention of protein deficiency by plant lipids rich in carotene; preliminary study, [L. M. André & M. Ganzin] Bull.Soc.path.exot. **47:**597-614, '54 F
utilization by hypothyroid rats, [L. Arnrich & A. F. Morgan] J.Nutrition **54:**107-119, Sept. '54
utilization from sweet potatoes by young human adults, [W. H. James & M. E. Hollinger] J.Nutrition **54:**65-74, Sept. '54
in blood: See Blood, carotene
CAROTID BODY
cancer, presumably benign tumor and proved malignant tumor, [N. Goormaghtigh & S. Pattyn] Am.J. Path. **30:**679-693, July-Aug. '54
physiology, effect of certain choline esters on chemoceptor activity, [G. Liljestrand & Y. Zotterman] Acta physiol.scandinav. **31:**203-214, '54
observations of volume of blood flow and oxygen utilization of carotid body in cat, [M. de B. Daly, C. J. Lambertsen & A. Schweitzer] J.Physiol. **125:**67-89, July 28, '54
tumors, [E. R. Serra González] Bol.Liga contra cáncer **29:**133-151, Aug.-Oct. '54 S
bilateral glomus caroticum tumor, [A. D. Verhagen] Arch.chir.neerl. **6:**12-28, '54
malignancy in carotid body tumors; proved case of metastases to lungs, [F. M. Turnbull, Jr.] West.J. Surg. **62:**382-390, July '54
presumably benign tumor and proved malignant tumor of carotid body, [N. Goormaghtigh & S. Pattyn] Am.J.Path. **30:**679-693, July-Aug. '54
tumor (chemodectoma or nonchromaffin paraganglioma) confused with carotid aneurysm, [R. W. Williams, L. B. Mason & H. M. Pickard] South.M. J. **47:**1075-1077, Nov. '54
CAROTID SINUS
action of andromedotoxin on carotid sinus in dogs (after vagotomy), [N. C. Moran, M. E. Perkins & A. P. Richardson] J.Pharmacol.& Exper.Therap. **111:**454-458, Aug. '54
actions of adrenolytic drug (regitine, phentolamine, imidazole derivative) on carotid sinus walls, [L. Martini & V. Rovati] Arch.internat.pharmacodyn. **97:**420-426, April 1, '54
arousal reaction provoked by pericarotid novocain (procaine hydrochloride) infiltration, [P. Passouant & J. Minvielle] Rev.neurol. **90:**140-152, '54 F
cardiovascular responses to nor-epinephrine before and after denervation of pressoreceptors, [J. G. Hilton & R. V. Brown] Am.J.Physiol. **178:**211-214, Aug. '54
carotid sinus and pulmonary circulation, [I. Leusen, G. Demeester & J. J. Bouckaert] J.physiol.,Paris **46:**431-432, '54 F
carotid sinus syndrome; case with fatal outcome, [S. A. Rose] Connecticut M.J. **18:**902-904, Nov. '54
changes of ventricular impulse formation during carotid pressure in man, [M. Golbey, C. P. Ladopulos, F. H. Roth & D. Scherf] Circulation **10:**735-741, Nov. '54
control by superior cervical ganglion of state of contraction and pulsatile expansion of carotid sinus arterial wall, [P. Kezdi] Circulation Res. **2:**367-371, July '54
diagnosis and significance of carotid sinus syndrome, [L. Hofmann & H. Stadler] Med.Monatsschr. **8:**405-408, June '54 G
dissociation of chemoreceptor and baroreceptor activities in cat; oscillographic study, [R. Alvarez-Buylla] Arch.Inst.cardiol.México **24:**26-37, Jan.-Feb. '54 S
effects of denervation on bulbospinal myasthenia; interpretation, [A. Thévenard] Rev.neurol. **90:**107-113, '54 F
experimental hypertension produced by constriction of carotid sinus area, [G. E. Wakerlin & others] Circulation Res. **2:**416-419, Sept. '54
hemodynamic study following sinoaortic denervation, [C. Benelli & G. Rougier] J.physiol.,Paris **46:**240-244, '54 F
infiltrations of carotid sinus for mental diseases, [P. Marchais] Presse méd. **62:**1355, Oct. 6, '54 F
influence of carotid sinus region on consciousness and state of waking; electroclinical study, [P. Passouant & J. Minvielle] Montpellier méd. **45:**555-579, June '54 F
influence on cardiac output, [I. Leusen, G. Demeester & J. de Witte] Arch.internat.physiol. **62:**276-278, May '54 F
insulin loading and carotid sinus blockade, [H. Steigerwald] Acta neuroveg. **9:**310-315, '54 G

CAROTID SINUS--Continued
neurogenic hypertension in man in porphyria; transient hypertension and tachycardia caused by disruption of carotid sinus; review of buffer nerve mechanism, [P. Kezdi] A.M.A.Arch.Int.Med. **94:** 122-130, July '54
Stokes-Adams seizures; case report of "paroxysmal ventricular standstill" and its production by carotid sinus pressure, [F. K. Hick] Circulation **9:** 857-859, June '54
veratridine blockade of pressoreceptors, [N. C. Moran, M. E. Perkins & A. P. Richardson] J. Pharmacol.& Exper.Therap. **111:** 459-468, Aug. '54
CAROTINOIDS: See Vitamins, A
CARP, E. A. D. E., Transvestitism, Nederl.tijdschr. geneesk. **98:** 1474-1477, May 29, '54 Du
CARPAL TUNNEL: See Wrist
CARPENDALE, M. T. F., and BALDES, E. J., Improved method of photomicrography by use of electronic flash, J.Lab.& Clin.Med. **44:** 754-760, Nov. '54
CARPENTER, C. M.: See **BOAK, R. A., jt. auth.**
CARPENTER, C. P., WEIL, C. S., POZZANI, U. C., and SMYTH, H. F., JR., Acute and subacute toxicity of cyclethrin, A.M.A.Arch.Indust.Hyg. **10:** 162-168, Aug. '54
See **SMYTH, H. F., JR., jt. auth.**
CARPENTER, F. G., Anesthetic action of inert and unreactive gases on intact animals and isolated tissues, Am.J.Physiol. **178:** 505-509, Sept. '54
CARPENTER, W. N., and BELL, W. F., Hepatitis in pregnant patient with uremia, Am.J.Obst.& Gynec. **68:** 946-947, Sept. '54
CARPITELLA, A., Su di un caso di nevralgia del glossofaringeo, Cervello **30:** 407-412, Sept. 15, '54
CARPOMETACARPAL JOINT: See Wrist
CARPUS: See Wrist
CARR, C. J., BELL, F. K., HURST, J. N., and KRANTZ, J. C., JR., Myokinase activity of coronary arteries, Circulation Res. **2:** 516-519, Nov. '54
CARR, C. R., and DUNN, A. W., Surgical management of low back disability, U.S.Armed Forces M.J. **5:** 1117-1136, Aug. '54
and STEVENSON, C. A., Treatment of missile wounds of extremities, Am.Acad.Orthop.Surgeons, Lect. **11:** 189-210, '54
BERLEY, F. V., and DAVIS, W. C., Pigmented villonodular synovitis of hip joint; case report, J.Bone & Joint Surg. **36-A:** 1007-1013, Oct. '54
CARR, D., Crushing injuries of chest, Mississippi Doctor **32:** 71-74, Aug. '54
CARR, D. T., Symposium on bronchial and pulmonary disease; diagnosis of tuberculosis of lungs, M. Clin.North America **38:** 1153-1160, July '54
and DOUGLASS, B. E., Symposium on bronchial and pulmonary disease; hemoptysis, M.Clin.North America **38:** 945-948, July '54
See **ELLIS, F. H., JR., jt. auth.**
and GAGE, R. P., Geographic distribution of sarcoidosis, Am.Rev.Tuberc. **70:** 899-900, Nov. '54
and MILLER, R. D., Symposium on bronchial and pulmonary disease; value of diagnostic pneumoperitoneum, M.Clin.North America **38:** 1201-1205, July '54
and OLSEN, A. M., Tracheopathia osteoplastica, J.A. M.A. **155:** 1563-1565, Aug. 28, '54
CARR, E. F.: See **MURPHY, M. A., jt. auth.**
CARR, H. A.: See **STEWART, H. J., jt. auth.**
CARR, JAMES GRAY: See Obituaries
CARR, L. M., Toxic effect of fluoride, Nature, London **174:** 884-885, Nov. 6, '54
CARR, R. B., Acute psychotic reaction after inhaling methylamphetamine, Brit.M.J. **1:** 1476, June 26, '54
CARR, R. D.: See **WRIGHT, C. S., jt. auth.**
CARR, R. J., New theory on formation of renal calculi, Brit.J.Urol. **26:** 105-117, June '54
CARRA, G., Sull'esoftalmo basedowiano maligno, Boll. ocul. **33:** 425-436, July '54
CARRAI, E., Note in margine alle anomalie del carattere: la timidezza, Rass.studi psichiat. **43:** 263-268, March-April '54
CARRAI P. E., Ricerche sul comportamento dell'apparato cardiovascolare del bambino nella narcosi con pentothal sodico, Riv.clin.pediat. **53:** 209-216, March '54
See **COMOLLI, A., jt. auth.**
See **RIGHINI, A., jt. auth.**
CARRARA, E., Sulle sindromi psichiche e psiconeurologiche dell'alcoolismo cronico (studio clinico-statistico su 100 casi), Riv.pat.nerv. **75:** 1-12, '54
CARRARA, N., Anoftalmia in due fratelli, Minerva pediat. **6:** 416-420, June 15, '54
CARRASCO de SALAS, J. M., Enfermedad de Crohn, Folia clín.internac. **4:** 213-217, May '54
CARRATINO, L.: See **TAGLIAFERRO, A., jt. auth.**
CARRAZ: See **MAYOUX, R., jt. auth.**
CARRE, I. J., WOOD, B. S. B., and SMALLWOOD, W. C., Idiopathic renal acidosis in infancy, Arch.Dis. Childhood **29:** 326-333, Aug. '54
CARREA-NOSIK OPERATION: See Mastoid, surgery
CARRERA, A. E., REID, M. V., and KURNICK, N. B., Differences in susceptibility of polymorphonuclear leukocytes from several species to alteration by systemic lupus erythematosus serum: application to more sensitive L.E. phenomenon test, Blood **9:** 1165-1171, Dec. '54
CARRERA, J. L., El problema de las reinfecciones sifilíticas, Semana méd. **105:** 416-430, Sept. 2, '54
El bismuto empleado como unica medicación en el tratamineto de la sífilis reciente, Semana méd. **105:** 759-766; 772, Oct. 21, '54
CARRERAS, L., and VISCONTI, M. F., L'esplorazione dell'attività cortico-surrenale nella donna gravida mediante il comportamento degli eosinofili circolanti sotto carico di ACTH, Gior.clin.med. **35:** 872-880, July '54
See **VISCONTI, M. F., jt. auth.**
CARRERAS, M. (Madrid), Contribución al estudio de la atrofia óptica de la infancia; atrofia óptica consecutiva a hemorragias de la madre, de los últimos períodos del embarazo, Arch.Soc.oftal. hispano-am. **14:** 405-414, April '54
Diplopía monocular consecutiva a un estrabismo curado espontáneamente, Arch.Soc.oftal.hispano-am. **14:** 510-520, May '54
and BERMUDEZ BELZARES, H., Foseta de la papila del nervio óptico con alteraciones maculares asociadas, Arch.Soc.oftal.hispano-am. **14:** 277-285, March '54
CARRERAS, M. (Parma) and de RISIO, C., Stato disrafico e turbe psichiche, Riv.neurol. **24:** 287-290, March-April '54
See **GOFFRINI, P., jt. auth.**
See **MACCHI, G., jt. auth.**
CARRERAS PICO, J., Disproteinemias y neoplasias, Rev. clín.españ. **53:** 379-384, June 30, '54
CARRERE, L., and ROUX, J., Recherche des Brucella dans le sang par inoculation à l'embryon de poulet, Ann.Inst.Pasteur **87:** 220-223, Aug. '54
Activité phosphatasique des staphylocoques, Ann. Inst.Pasteur **87:** 349-353, Sept. '54
Recherches sur la fièvre Q dans la région montpelliéraine, Ann.Inst.Pasteur **87:** 460-462, Oct. '54
CARRESCIA, P. M.: See **RAFFAELE, G., jt. auth.**
CARRETTI, D.: See **MARSCIANO, R., jt. auth.**
CARRIE, C., and KALTHOFF, E., Schutzpflaster zur Fernhaltung von Röntgenstrahlen, Deutsche med. Wchnschr. **79:** 1139-1140, July 16, '54
CARRIERS: See Diphtheria, carriers; Typhoid, carriers; etc.
CARRIEU, M., Y a-t-il des dangers ou des inconvénients à ce que notre eau d'alimentation soit riche en sels calcaires? Montpellier méd. **45:** 354-365, April '54
CARRILLO, S. J., El empleo del dieldrín en Venezuela, Bol.Ofic.san.panam. **37:** 76-81, July '54
CARRILLO MAURTUA, L.E. El problema del tratamiento quirúrgico del cáncer del estómago, Arch.peruanos pat.y clín. **8:** 177-205, '54
CARRINGTON, E. R., Symposium on obstetrics and gynecology; gynecologic problems in infants and prepubertal girls, S.Clin.North America **34:** 1615-1628, Dec. '54
CARROLL, D. G.: See **COHN, J. E., jt. auth.**
CARROLL, D. S., Radiation therapy as related to general practice, J.M.A.Alabama **24:** 1-4, July '54
CARROLL, G., and BRENNAN, R. V., TACE in prostatic cancer: clinical and biochemical considerations, J.Urol. **72:** 497-503, Sept. '54
CARROLL, G. J., Sudden death in infants, J.Pediat. **45:** 401-412, Oct. '54
CARROLL, J. J.: See **DENNIS, J. W., jt. auth.**
See **PERCHESON, P. B., jt. auth.**
CARROLL, N. V.: See **MANNERING, G. J., jt. auth.**
CARROLL, R. E., and TABER, T. H., Digital arthroplasty of proximal interphalangeal joint, J.Bone & Joint Surg. **36-A:** 912-920, Oct. '54
CARROLL, W. H.: See **HOLOUBEK, J. E., jt. auth.**
CARROLL, W. W.: See **SHIELDS, T. W., jt. auth.**
CARRON, H., Treatment of intractable pain, J.Florida M.A. **41:** 373-377, Nov. '54
HEWIT, L. W., and GILMER, E. S., Control of postoperative lumbar incisional pain, Tr.Southeast.Sect.Am.Urol.A. **17:** 13-14, '53
CARRON, J.: See **FERGUSON, C., jt. auth.**

CARRON, R., and CHAVANIS, P., Méningite à "Candida albicans" après antibiothérapie prolongée locale et générale, Pédiatrie **9:**387-390, '54
and FRANCOIS, R., Les intoxications chez l'enfant et leur traitement, Pédiatrie **9:**759-776, '54
See JEUNE, M., jt. auth.
See SEDALLIAN, P., jt. auth.
CARRUTHERS, C., and SUNTZEFF, V., Influence of some vitamin deficient diets on substance characteristic of epidermis of mouse, rat and man, J. Invest.Dermat. **23:**77-83, Aug. '54
See AKOBJANOFF, L., jt. auth.
CARRYER, H. M., and others, Symposium on bronchial and pulmonary disease; treatment of status asthmaticus, M.Clin.North America **38:**969-979, July '54
CARSON, M. J.: See SOBIN, S. S., jt. auth.
CARSON, SIMEON LEWIS: See Obituaries
CARSTEN, M. E.: See EISEN, H. N., jt. auth.
CARSTENSEN, B., Besnier-Boeck-Schaumann disease; diagnosis and therapy, Nord.med. **52:**981-984, July 15, '54 Sw
CARTAGENOVA, L., and FERRETTI, G., L'associazione cloroamfenicolo-streptomicina nella cura dell'ileotifo in campo pediatrico, specie nei riguardi delle ricadute, Pediatria **62:** 338-343, May-June '54
CARTER, A. B., HEBERT, C. L., DeWALD, W. S., and TALLEY, A. W., Multiple autoclaving of drugs used in spinal anesthesia, Anesthesiology **15:**480-483, Sept. '54
CARTER, A. C.: See SHORR, E., jt. auth.
CARTER, B., JONES, C. P., and THOMAS, W. L., Invasion of squamous-cell carcinoma of cervix uteri by Endamoeba histolytica, Am.J.Obst.& Gynec. **68:**1607-1610, Dec. '54
CARTER, B. B., Treatment of erythroblastosis fœtalis with Rh hapten; review of 100 cases, Lancet **1:** 1267-1269, June 19, '54
CARTER, B. N., and GIUSEFFI, J., Further experiences with tracheotomy in management of crushing injuries of chest, A.M A.Arch.Surg. **69:**483-487, Oct. '54
CARTER, C. H., Use of milontin in control of petit mal epilepsy, Neurology **4:** 935-937, Dec. '54
CARTER, C. O.: See EVANS, K., jt. auth.
CARTER, D. W., JR., Dr. Robert G. McCorkle, Ann.Int. Med. **41:**205, July '54
Dr. Sam I. Miller, Ann.Int.Med. **41:** 1113, Nov. '54
CARTER, F., Adrenocortical function in hypo- and hyperthyroidism, Proc.Soc.Exper.Biol.& Med. **86:** 660-663, Aug.-Sept. '54
CARTER, F. S., Primary tuberculosis in African children, Arch.Dis.Childhood **29:**213-219, June '54
Primary tuberculosis in African children and value of isoniazid in treatment, East African M.J. **31:** 265-275, June '54
CARTER, H. S., Robert Burton and 'Anatomy of Melancholy,' Glasgow M.J. **35:**202-212, Aug. '54
Some account of food poisoning in Glasgow 1946-1953, Glasgow M.J. **35:**244-253, Oct. '54
CARTER, HENRY VANDYKE (1831-1897)
[W. J. Bishop] M.& Biol.Illus. **4:**73-75, April '54
CARTER, I. D.: See ADEY, W. R., jt. auth.
CARTER, M. K.: See GREIG, M. E., jt. auth.
CARTER, S.: See WALSH, F. C., jt. auth.
CARTER, T. C., LYON, M. F., and PHILLIPS, R. J. S., Induction of sterility in male mice by chronic gamma irradiation, Brit.J.Radiol. **27:**418-422, Aug. '54
LYON, M. F., PHILLIPS, R. J. S., and SLIZYNSKI, B. M., Partial sex linkage in mouse, Nature, London **174:**309-310, Aug. 14, '54
CARTER, Y.: See JONES, R. S., jt. auth.
CARTIER, G. E., Hypertension artérielle; rapport préliminaire sur 50 malades hypertendus opérés selon 2 techniques différentes (38 cas), Union méd.Canada **83:**629-633, June '54
CARTILAGE
See also Epiphyses; Hip; Knee; Nose; Osteochondritis; Ribs; Tumors, chondroma; etc.
bone and cartilage in development of vertebrate skeletons, [N. Beccari] Gaz.méd.port. **7:**241-243, '54 I
experimental study of regeneration, [K. V. S. Rao] J.Path.& Bact. **67:**455-459, April '54
maturation and aging processes in cytoarchitecture of epiphyseal cartilage, [H. Berthold] Ztschr. Altersforsch. **8:**52-65, March '54 G
mode of action of vitamin D; effect of vitamin D deficiency in rat on anaerobic glycolysis and pyruvate oxidation by epiphyseal cartilage, [P. G. Tulpule & V. N. Patwardhan] Biochem.J. **56:**61-65, Sept. '54
CARTILAGE--Continued
modifications in growth cartilage of white rat in acute and chronic avitaminosis E; experimental study, [C. Camurati & M. Barbieri] Minerva chir. **9:**590-593, June 30, '54 I
structure and functions of fibrocartilages within vertebrate joints, [C. H. Barnett] J.Anat. **88:**363-368, July '54
inflammation, laryngotracheal stridor due to generalized cartilage disease, [H. Harders] Arch.Ohren-Nasen- u.Kehlkopfh. **168:**67-71, '54 G
rheumatic syndrome with general involvement of cartilage, [H. Harders] Schweiz.med.Wchnschr. **84:**712-715, June 26, '54 G
"systematized chondromalacia" (v. Meyenburg, Altherr, Uehlinger), [H. Harders & C. Krauspe] Beitr.path.Anat. **114:**259-270, '54 G
transplantation: See also Ear, external; Face, surgery; Jaws, surgery; Nose, surgery; Thorax, surgery
cartilage grafting, [L. A. Peer]Brit.J.Plast.Surg. **7:** 250-262, Oct. '54
collective review; cartilage and cartilage implants, [B. G. Sarnat & D. M. Laskin] Internat.Abstr. Surg. **99:**521-541, '54; in Surg.Gynec.& Obst. Dec. '54
diced grafts, [L. A. Peer] J.Internat.Coll.Surgeons **22:**283-291, Sept. '54
extended use of diced grafts, [L. A. Peer] Plast. & Reconstruct.Surg. **14:**178-185, Sept. '54
new instrument for grasping cartilage and bone grafts, [R. O. Dingman] Plast.& Reconstruct.Surg. **14:**165, Aug. '54
CARTON, C. A.: See HALPERT, B., jt. auth.
CARTWRIGHT, G. E., and others, Studies on copper metabolism; hepatolenticular degeneration, J.Clin. Invest. **33:**1487-1501, Nov. '54
See BERGSAGEL, D. E., jt. auth.
See FESSAS, P., jt. auth.
See WINTROBE, M. M., jt. auth.
CARUGATI, L., and SCALFI, U., Considerazioni sull'impiego in clinica di un preparato di calcio, fosforo, acido glutammico e vitamina D_2 per via rettale, Minerva med. **1:**1390-1393, May 16, '54
CARULLA, V., and CAMPOS, R., Aportación al tratamiento de los epiteliomas infiltrantes de los párpados, Actas dermo-sif. **45:** 435-440, April '54
CARUM
roxburghianum, pharmacologic study of indigenous drug "ajmod"--Carum roxburghianum (Benth. and Hook.), [M. L. Gujral, K. P. Bhargava, R. S. Srivastava & K. Kishor] Indian J.M.Res. **42:**389-392, July '54
CARVAJAL, G., and GONZALEZ, L., Die Bestimmung des Progesterons in öliger Lösung, Arzneimittel-Forsch. **4:**461-462, July '54
CARVALHAL, S., and others, Alterações do complexo QRS nas derivações precordiais e seu substrato anatômico em pacientes portadores de miocardite chagásica crônica, Rev.paulista med. **45:**161-168, Aug. '54
CARVALHO, A., A incidência do câncer primitivo do fígado em Pernambuco, Brasil, An.Fac.med.Univ. Recife **12:**31-40, July '54
de CARVALHO, A. A., TOLEDO, A. N., AZEVEDO, A. de C., and ROUBACH, R., O pulso intra-arterial na manobra de Valsalva; estudo em indivíduos normais e cardiopatas, Arq.brasil.cardiol. **7:** 125-136, June '54
See AZEVEDO, A. de C., jt. auth.
See TOLEDO, A. N., jt. auth.
CARVALHO, A. de A.: See STRAUSS, A., jt. auth.
de CARVALHO, ALOYSIA: See de MELLO, W. G., jt. auth.
de CARVALHO, ALVIMAR, De alguns testes micóticos em pneumopatias crônicas não tuberculosas; estudo baseado em 1119 indivíduos na cidade do Rio de Janeiro, Rev.brasil.tuberc. **21:**1025-1046, Nov.-Dec. '53
de CARVALHO, ARNALDO VIEIRA,
Arnaldo Vieira de Carvalho and Brazilian surgery, [Ayres Netto] Rev.med.e cir.São Paulo **14:**203-218, April '54 P
de CARVALHO, J. C., and CORREA, M. O. A., A ocorrência de nematóides em massa de tomate, Rev. Inst.Adolfo Lutz **13:**37-43, '53
and MANIERO, J., Algumas observações sôbre a vida do nematóide do vinagre--Turbatrix aceti, Rev. Inst.Adolfo Lutz **13:**83-90, '53
CARVALHO, J. dos S., Composição de alguns alimentos exóticos e seus nomes vulgares, An.Inst.med.trop. **10:**1555-1561, Sept. '53
CARVALHO, J. M. A.: See RUIZ, J. M., jt. auth.

de CARVALHO, L., JR., Profilaxia e tratamento da atelectasia post-operatória, Med.contemp. **72:** 253-256, May '54
de CARVALHO, L. G., Obstrução intestinal em alça fechada, Arq.cir.clin.e exper. **17:**29-34, Jan.-Feb. '54
de CARVALHO, L. P., Organização de uma clinica de alergia, Brasil-méd. **68:**259-272, April 3-24, '54
Especificidade dos testes alérgicos bacterianos (nota prévia), Hospital, Rio de Janeiro **45:**773-777, June '54
See GONCALVES, A. P., jt. auth.
CARVALHO, O., Estenose congênita da tricúspide, Hospital, Rio de Janeiro **45:**765-771, June '54
Hidrâmnio e atresia esofágica congênita, An.brasil. ginec. **38:**137-141, Sept. '54
de CARVALHO, P.: See de MOURA, C., jt. auth.
de CARVALHO, S., Estudos sobre a hemoglobinogênese no eritroblasto; a célula encarregada da producão de hemoglobina; estudo de hemoglobina intracelular, Gaz.méd.port. **7:**401-415; 415-441, '54
CARVALHO, S. M.: See BORROTCHIN, M., jt. auth.
CARVER, G.: See SEALY, W. C., jt. auth.
CARY, C. A.: See DRYDEN, L. P., jt. auth.
CARY, EDWARD HENRY: See Obituaries
CARY, S. K.: See ZARAFONETIS, C. J. D., jt. auth.
CARZENIDE (sulfonamide): See Blood, sulfonamides; Sulfonamides; Urine, sulfonamides
della CASA, O.: See BENDANDI, A., jt. auth.
CASABAL, E.: See LARGUIA, A. E., jt. auth.
CASACCI, A., Sulla particolare forma sottoperiostale del tumore a mielopiassi dello scheletro, Arch. "Putti" chir.org.movimento **4:**463-470, '54
CASADEMONT, M.: See BARCELO, P., jt. auth.
See BOSCH MOLLERA, J., jt. auth.
CASAL, J.: See GARCIA, A. E., jt. auth.
See PINI, A. E., jt. auth.
CASAL, M. A., Diagnóstico y tratamiento de los tumores pancreáticos benignos, Semana méd. **105:**311-316, Aug. 19, '54
Clínica y diagnóstico de los tumores pancreáticos malignos, Semana méd. **105:**449-455, Sept. 9, '54
Diagnóstico y tratamiento de los quistes pancreáticos, Semana méd. **105:**552-558, Sept. 23, '54
Importancia del laboratorio en el diagnóstico de los tumores pancreáticos, Semana méd. **105:**685-689, Oct. 14, '54
CASALA, A. M., ABULAFIA, J., and BARNATAN, M., Esclerodermia. Liquen escleroso y atrófico, Arch. argent.dermat. **3:**518-525, Oct. '53
CASAMAYOU, E.: See PURRIEL, P., jt. auth.
CASANOVA, P., and VIGOUROUX, R., La cirrhose pigmentaire, Marseille-méd. **91:**615-628, '54
See OLMER, J., jt. auth.
CASANOVA, R., PEREZ MESA, C., and ALONSO, I., Esplenoportografía, Angiologia **6:**220-226, Sept.-Oct. '54
CASANOVA DIAZ, A. S., Diffuse familial polyposis, Bol. Asoc.méd.Puerto Rico **46:**307-315, July '54
CASANOVAS, J., and DOMENECH, J., Sintomatología ocular de la acrodinia, Arch.Soc.oftal.hispano-am. **14:**131-140, Feb. '54
and MONGUIO, J., Pigmentaciones esclerales de la alcaptonuria, Arch.Soc.oftal.hispano-am. **14:** 379-391, April '54
CASANOVAS, M., Estudio clínico de las tiñas del cuero cabelludo, Actas dermo-sif. **45:**539-582, May '54
CASANUEVA del CANTO, M., Anomalías congénitas del sistema venoso de los miembros inferiores; el síndrome de Klippel-Trenaunay, Rev.méd.Chile **82:**289-296, May '54
CASARES POTAU, R.: See CODINA-ALTES, J., jt. auth.
CASASSA, M. T., Osservazioni su metodiche atte a svelare contaminazioni fecali sulle acque, Gior. batt.e immunol. **47:**102-107, Sept.-Oct. '54
CASASSUS, P.: See LEMAIRE, A., jt. auth.
CASATI, A., Le alterazioni presenili del cranio nel radiogramma, Radiol.med. **40:**872-880, Sept. '54
CASATI, C., I cocktails preanestetici nella chirurgia otorinolaringologica, Minerva otorinolaring. **4:** 188-191, July-Aug. '54
CASATI-BOARI OPERATION: See Ureters, stricture
CASBY, J. U.: See PERL, E. R., jt. auth.
CASCELLI, G., Un raro caso di cavernizzazione di un vecchio focolaio primario calcificato, Minerva med. **2:**81-84, July 7, '54
CASCIO, G., A proposito di patogenesi del cheratocono: la risposta delle principali prove di carico ad effetto ipertensivo, Arch.ottal. **58:**223-257, May-June '54
Sull'associazione clinica cheratocono-cataratta, Rass.ital.ottal. **23:**333-338, July-Aug. '54
Gli ultrasuoni in oftalmologia; lineamenti generali
CASCIO, G.--Continued
fisici, biologici e tecnici dell'ultrasuono. Applicazioni clinico-sperimentali oftalmologiche, Boll.ocul. **33:**675-688, Oct. '54
Gli ultrasuoni in oftalmologia; il test alla fluoresceina di Amsler e Huber nel trattamento oculare ultrasonoro, Boll.ocul. **33:**689-693, Oct. '54
Gli ultrasuoni in oftalmologia; tensione endoculare ed ultrasuoni, Boll.ocul. **33:**694-697, Oct. '54
Gli ultrasuoni in oftalmologia; influenza degli ultrasuoni nel processo di riparazione delle lesioni sperimentali della cornea, Boll.ocul. **33:**698-701, Oct. '54
and CASELLI, F., L'azione della vitamina T sulle ferite corneali; indagini istologiche, Boll.ocul. **33:** 463-474, Aug. '54
and PURPURA, R., Risultati nella cura della meningite tubercolare (anni 1947-1952), Pediatria **62:** 511-530, July-Aug. '54
Virulenza di ceppi di bacilli di Koch in rapporto con la sensibilità alla streptomicina, Minerva pediat. **6:**597-600, Aug. 15, '54
CASE, H.: See HOERNER, E. F., jt. auth.
CASE, J. T., Joseph Belot, 1876-1953, Am.J.Roentgenol. **72:**316-317, Aug. '54
CASE, R. A. M., and PEARSON, J. T., Tumours of urinary bladder in workmen engaged in manufacture and use of certain dyestuff intermediates in British chemical industry; further consideration of role of aniline and of manufacture of auramine and magenta (fuchsine) as possible causative agents, Brit.J.Indust.Med. **11:**213-216, July '54
CASE, R. B., BERGLUND, E., and SARNOFF, S. J., Ventricular function; quantitative relationship between coronary flow and ventricular function with observations on unilateral failure, Circulation Res. **2:**319-325, July '54
See SARNOFF, S. J., jt. auth.
CASE, T. C., Procedure for lesions of proximal end of stomach and lower end of esophagus, Am.J.Surg. **88:**328-330, Aug. '54
CASE RECORDS
See also Hospitals, records
indexing psychiatric interviews, [R. E. Peck] Dis. Nerv.System **15:**238-240, Aug. '54
proctologic record card, [W. G. de Mello & A. de Carvalho] Rev.brasil.clr. **27:**477-485, April '54 P
punch card system, advanced method of recording case histories and special subjects, [E. Fritze & G. Buschmann] Deutsche med.Wchnschr. **79:**1414-1416, Sept. 17, '54 G
CASEIN
animal protein factor and hepatic lesions, [A. Rabbi & G. Moruzzi] Minerva med. **2:**1145-1146, Nov. 7, '54 I
purified casein for nutritional research, [A. M. Copping] Nature,London **173:**1165-1167, June 19, '54
effects, histologic study of lymphoid tissues in adrenalectomized rats after injection of casein hydrolysate, "amparon," [L. A. G. Hissink] M.J.Australia **1:**701-704, May 8, '54
in diet: See Proteins, in diet
iodized: See Iodine and Iodine Compounds
therapy: See Ulcers, therapy
CASELLI, F., Ricerche sperimentali sugli esiti immediati e a distanza dell'iridenclelsis; indagini istologiche, oftalmotonometriche e sulla permeabilità della barriera emato-oftalmica, Gior.ital. oftal. **7:**440-455, Sept.-Oct. '54
See CASCIO, G., jt. auth.
CASELLI, P. (Cagliari) and SCHUMACHER, H., Mikroelektrophoretische Studien mit dem Serum-Lysozym, Ztschr.ges.exper.Med. **124:**65-71, '54
CASELLI, P. (Rome): See CAPUTO, A., jt. auth.
CASEY, H.: See OLANSKY, S., jt. auth.
CASEY, J. H., Deaths from peptic ulcer in Minnesota during 1952, Minnesota Med. **37:**448-453, June '54
CASHIN, P. J.: See SALOMON, S., jt. auth.
CASHMAN, C. J.: See SURACI, A. J., jt. auth.
CASHMAN, M. D., Self-exercising appliance for patient with hemiplegia, Brit.M.J. **2:**589, Sept. 4, '54
CASINI, A., Le occlusioni intestinali postoperatorie precoci, Policlinico (sez.chir.) **61:**235-261, July-Aug. '54
CASIRAGHI, J. C., Las ictericias en las equinococosis hepáticas, Rev.Asoc.méd.argent. **68:**240-241, June 15-30, '54
Los distintos problemas que plantea la equinococosis pulmonar, Rev.Asoc.méd.argent. **68:**375-376, July 15-30, '54
See SOFIA, P., jt. auth.

CASIROLA, G., and SUARDI, G., Il carico di "azorubina S" quale prova di funzionalità epatica, Minerva med. **2:**329-332, Aug. 18, '54
See LUZZATTO, A., jt. auth.
CASMAN-GOVAERTS, J., Lymphocytose aiguë infectieuse, Acta clin.belg. **9:**347-352, July-Aug. '54
CASO, G., Assicurazione obbligatoria contro le malattie professionali e medicina assicurativa, Folia med. **37:**325-335, May '54
CASO, R., and KOREMBLIT, E., La conducción del alumbramiento, Semana méd. **105:**316-320, Aug. 19, '54
BERNASCONI, R. D., KOREMBLIT, E., and PIOVANO, A. E., Mola embrionada, Prensa méd. argent. **41:**1438-1441, May 21, '54
CASON, J. S.: See LOWBURY, E. J. L., jt. auth.
CASORATI, V., Prime osservazioni sulle modificazioni istologiche della mucosa faringea del ratto albino in avitaminosi A, Valsalva **30:**197-203, Aug. '54
and CRIFO, S., Prime osservazioni istochimiche sui tessuti faringei del ratto albino a dieta priva di vitamina A, Valsalva **30:** 260-270, Oct. '54
CASPANI, R., and RAVETTA, A., Osservazioni cliniche sull'epatite acuta primitiva, Minerva med. **2:**100-102, July 11, '54
CASPARI, K. H., Über die Anästhesie mit Oxyprocain forte bei chirurgischen Eingriffen in der Hals-, Nasen- und Ohrenheilkunde, Ztschr.Laryng.Rhin. Otol. **33:** 585-588, Oct. '54
CASPERS, H., Die Aktivierung corticaler Krampfstromherde im natürlichen und elektrisch induzierten Schlaf beim Tier, Ztschr.ges.exper.Med. **124:** 176-188, '54
and WINKEL, K., Die Beeinflussung der Grosshirnrindenrhythmik durch Reizungen im Zwischen- und Mittelhirn bei der Ratte, Arch.ges.Physiol. **259:**334-356, '54
CASPI, E., and HECHTER, O., Corticosteroid metabolism in liver; isolation of additional cortisone metabolites, Arch.Biochem. **52:** 478-483, Oct. '54
CASS, L. J., and FREDERIK, W. S., Clinical comparison of bulk and stimulant laxatives, Ann.New York Acad.Sc. **58:** 455-462, July 15, '54
FREDERIK, W. S., and COHEN, J. D., Chronic disease and vitamin C, Geriatrics **9:**375-380, Aug. '54
CASS, L. K.: See ROSENZWEIG, S., jt. auth.
CASS, R., and others, Heparin and histamine in mast-cell tumours from dogs, Nature,London **174:**318-319, Aug. 14, '54
CASSANO, A. (Catania): See CASTORINA, S., jt. auth.
CASSANO, A. (Rome), MIANO, G., and d'AVINO, R., Capacità di assorbimento della penicillina nelle diverse sezioni dell'apparato digerente, Riforma med. **68:**1154-1159, Oct. 16, '54
MIANO, G., and GIORDANO, G., Studio comparativo dell'assorbimento rettale di diversi sali di penicillina, Riforma med. **68:** 536-539, May 15, '54
MIANO, G., and SOLINAS, L., Studio sull'assorbimento dell'ossipricain-penicillina nell'uomo, Riforma med. **68:** 1042-1045, Sept. 18, '54
SOLINAS, L., and Lo SARDO, S., Antibiotici e attività fagocitaria; ricerche in vitro, Riv.Ist.sieroterap. ital. **29:**309-315, July-Aug. '54
MIANO, G., BARLETTA, R., and MAZZEO, M., L'eritromicina nella terapia della brucellosi umana, Riforma med. **68:** 953-956, Aug. 28, '54
and others, Comportamento dei poteri immunitari in corso di trattamento con penicillina, Riforma med. **68:** 701-704, June 26, '54
Comportamento dei poteri immunitari in corso di trattamento con clorotetraciclina (aureomicina), Riforma med. **68:**899-901, Aug. 14, '54
CASSANO, C., and BASCHIERI, L., Disordini neuroendocrini extratiroidei nella fisiopatologia e nella clinica delle tireopatie, Folia endocrinol. **7:** 365-435, Aug. '54
CASSANO, D.: See de ELIZALDE, F., jt. auth.
CASSANO, F.: See TARANTINO, C., jt. auth.
CASSELMAN, W. G. B., and JORDAN, B. M., Cytological fixation of mitochondria by acids, Nature, London **173:**1095, June 5, '54
CASSEN, B., and KISTLER, K., Development of acute pulmonary edema in mice and rats and interpretation, Am.J.Physiol. **178:** 49-52, July '54
Effects of preadministering various drugs on acute pulmonary edema produced by blast injury and by intravenous injection of epinephrine, Am.J.Physiol. **178:**53-57, July '54
CASSIDY, C. E., and KARNOSH, L. J., Bell's palsy treated with cortisone; review of literature and report of cases, Cleveland Clin.Quart. **21:** 176-179, July '54
CASSIDY, J. E.: See OLMSTEAD, E. G., jt. auth.
CASSIE, G. F., Negative-pressure drainage in radical mastectomy, Brit.M.J. **2:** 452, Aug. 21, '54
CASSIMOS, C.: See CHOREMIS, C., jt. auth.
CASSINARI, V.: See BOCCA, E., jt. auth.
CASSONE, R., Sulle malformazioni congenite del rachide (rivista sintetica e contributo personale), Friuli med. **9:** 249-280, May-June '54
CASSOU, R., RAYMOND, P., and VILLOUTREIX, R., Radiothérapie d'un cas d'hématodermies ulcérées au cours d'une leucémie myéloïde chronique, J. radiol.et électrol. **35:** 327-328, '54
VILLOUTREIX, R., and BOUTEILLE, H., Vaste radiodermite ulcéreuse après radioscopies prolongées, J.radiol.et électrol. **35:** 510-511, '54
CASTAGNA, E., and WEWALKA, F., Papierelektrophoretische Untersuchungen der Eiweissfraktionen bei Alkoholikern, Wien.Ztschr.inn.Med. **35:** 215-218, May '54
CASTAGNA, R., MAIRANO, C., and MONATERI, C., Le flebografia, Minerva med. **2:** 815-821, Oct. 3, '54
See MAIRANO, M., jt. auth.
CASTAGNOLI, C., and GRAZIOSI, F., Effect of temperature on inactivation of phage labelled with phosphorus-32, Nature,London **174:**599-600, Sept. 25, '54
CASTAIGNE, P., Narcolepsie et cataplexie; syndrome de Gelineau, Rev.prat. **4:** 1551-1562, June 11, '54
Sémiologie générale des convulsions de l'enfance, Rev.prat. **4:** 1729-1733, July 1, '54
Classification étiologique générale des convulsions de l'enfance, Rev.prat. **4:** 1735-1736, July 1, '54
Les perturbations générales de l'organisme génératrices de convulsions infantiles, Rev.prat. **4:** 1755-1760, July 1, '54
and CAMBIER, J., Etude étiologique des convulsions de l'enfance consécutives à une altération organique du système nerveux, Rev.prat. **4:** 1745-1753, July 1, '54
CASTAING, R.: See BROUSTET, P., jt. auth.
See PETRIAT, A., jt. auth.
CASTANEDA, L.: See VILLAREAL, H., jt. auth.
CASTANE DECOUD, A.: See IGLESIA, M. H., jt. auth.
CASTANERA PUEYO, A., Diagnóstico de la aniseiconia por los amblioscopios mayores, Arch.Soc.oftal. hispano-am. **14:** 642-646, June '54
and MUINOS, A., Tratamiento de la falsa mácula por los escotomas luminicos, Arch.Soc.oftal.hispano-am. **14:**529-535, May '54
CASTANO, M., PAPACHRISTOS and ZUILI, H., Les images osseuses de la thalassémie ou anémie de Cooley (à propos d'une observation familiale), J. radiol.et électrol. **35:** 465-467, '54
CASTELAIN, P. Y.: See CHARPY, J., jt. auth.
CASTELFRANCO, M., L'ipoossiemia arteriosa nelle pneumopatie croniche (studio patogenetico), Folia cardiol. **13:** 307-336, Aug. 31, '54
and TROZZI, L., I fenomeni della ematosi nei soggetti portatori di vizio mitralico, Folia cardiol. **13:**337-356, Aug. 31, '54
CASTELLA ESCABROS, A., Técnica de la broncoscopia, Rev.espan.tuberc. **23:**187-200, April '54
La fisiopatología bronquial, síndrome bronquial e indicación de la broncoscopia, Rev.espan.tuberc. **23:**223-240, May '54
CASTELLANI, A. (Florence): See BIAGINI, C., jt. auth.
CASTELLANI, A. (Lisbon), Brief note on pseudotinea interdigitalis pedum (dermatosis interdigitalis pedum hyperkeratotica), Dermatologica **109:**21-24, '54
Observations sur quelques ulcérations de la jambe cosmopolites et tropicales: ulcus varicosum et ulcus varicosoides; macroulcus perstans; ulcus tropicum; ulcus veldis; ulcus pyogenicum; ulcus tropicaloides, Minerva dermat. **29:** 135-150, May '54
Observations sur une bactérie qui semble jouer un rôle important daps l'étiologie de nombreux cas d'ulcère varicosoïde (ulcus varicosoides), Ann. Inst.Pasteur **87:** 361-369, Oct. '54
and SERVINO, V., Persistency of some important cultural and biochemical characters of certain intestinal bacteria isolated 2, 3 and over 4 decades ago, An.Inst.med.trop. **10:**281-297, June '53
CASTELLANI, L., and GHIGLIOTTI, G., Il quadro protidemico del diabete mellito, Arch."E.Maragliano" pat.e clin. **9:** 997-1028, July-Aug. '54
CASTELLANI, R.: See NORDIO, S., jt. auth.
CASTELLANI SOLUTION: See Mycosis, cutaneous; Skin, diseases
CASTELLANO, M.: See PENATI, F., jt. auth.

CASTELLANOS, A., JR., MARTIN JIMENEZ, R., and UGARRIZA, R., Utilización de la procaína amida en dos casos de taquicardia paroxística supraventricular en la infancia, Rev.cubana pediat. **26:** 333-344, May '54

and others, Contribución de las derivaciones esofágicas al estudio de la activación del ventrículo izquierdo, con especial referencia a las hipertrofias y bloqueos de rama izquierda, Rev.cubana cardiol. **14:**165-180, July-Dec. '53

CASTELLANOS, H., Anemias del embarazo, Obst.y ginec.latino-am. **12:**396-398, Aug. '54

CASTELLANOS, M.: See FLORES, A., jt. auth.

CASTELLANOS YODU, U., Utilidad de la cistoscopía previa en el tratamiento del cáncer del cérvix por la terapia profunda y el rádium, Arch.cubanos cancerol. **13:**252-259, July-Sept. '54

CASTELLI, D., and CONCINA, E., Comportamento del potere complementare e dell'indice opsonico nelle suppurazioni polmonari trattate con antibiotici per via endobronchiale, Minerva med. **2:**186-191, July 21, '54

CASTELLS, C.: See FUSTER, B., jt. auth.

CASTENFORS, H., PORJE, I. G., and RUDEWALD, B., Hydrodynamics of aortic valve stenosis; experiments with special model, Cardiologia **25:**37-44, '54

CASTER, W. O., SIMON, A. B., and ARMSTRONG, W. D., Evans blue method for determination of plasma volume in soft tissues of rat, J.Appl.Physiol. **6:** 724-726, May '54

CASTEX, M. R., Contribución al estudio de algunas formas de hiperlipemias, Prensa méd.argent. **41:** 1647-1654, June 11, '54; 1729-1736, June 18, '54; 2035-2047, July 16, '54; 2113-2125, July 23, '54

CASTIGLIANO, S. G., Pseudotumoral syndrome; syphiloma of pancreas--14 year control, Am.J.Roentgenol. **72:**45-50, July '54

Massive metallic implant in situ 5 years after resection of mandible, Am.J.Surg. **88:**490-495, Sept. '54

and ROMINGER, C. J., Distant metastasis from carcinoma of oral cavity, Am.J.Roentgenol. **71:**997-1006, June '54

Benign calcifying epithelioma of skin, A.M.A.Arch. Dermat.& Syph. **70:**590-600, Nov. '54

CASTIGLIONI, E. B.: See GONZALEZ, H., jt. auth.
See MANZULLO, A., jt. auth.

CASTIGLIONI, G. C., and TACCANI, C., Sulla dinamica dell'escrezione pancreatica; contributo sperimentale, Chir.e pat.sper. **2:**27-41, Jan. '54

and ZAFFAGNINI, B., Premesse morfologiche alla fisiopatologia dinamica del sistema escretore pancreatico, Chir.e pat.sper. **2:**1-26, Jan. '54

CASTIGLIONI OPERATION: See Kidneys, movable

del CASTILLO, E. B., Síndrome de insuficiencia ántero-hipofisaria. Diagnóstico y tratamiento, Rev.Asoc. méd.argent. **68:**51-55, March 15-30, '54

del CASTILLO, J., and ENGBAEK, L., Nature of neuromuscular block produced by magnesium, J. Physiol. **124:**370-384, May 28, '54

and KATZ, B., Effect of magnesium on activity of motor nerve endings, J.Physiol. **124:**553-559, June 28, '54

Quantal components of end-plate potential, J.Physiol. **124:**560-573, June 28, '54

Statistical factors involved in neuromuscular facilitation and depression, J.Physiol. **124:**574-585, June 28, '54

Changes in end-plate activity produced by presynaptic polarization, J.Physiol. **124:**586-604, June 28, '54

Membrane change produced by neuromuscular transmitter, J.Physiol. **125:**546-565, Sept. 28, '54

CASTILLO COFINO, R.: See ARANDES, R., jt. auth.

CASTILLO de LUCAS, La hidroclimatología en la vejez, Med.españ. **32:**37-41, July '54

CASTILLO y de VEYTIA, R., La rehabilitación del niño lisiado y su incorporación a la sociedad, Rev. cubana pediat. **26:**475-480, July '54

CASTLE, W. B., Erythropoiesis: normal and abnormal; Ludwig Kast lecture, Bull.New York Acad.Med. **30:**827-853, Nov. '54

See LEAR, A. A., jt. auth.

CASTLE'S INTRINSIC FACTOR: See Duodenum, contents; Duodenum, preparations; Stomach, physiology; Stomach, preparations; Stomach, secretion; Stomach, therapy

CASTLEMAN, B.: See THOMAS, W. A., jt. auth.
See WALDRON, B. R., jt. auth.

CASTORINA, G., L'esame pneumoencefalografico (studio comparativo fra la metodica a grande riempimento e la metodica a piccolo riempimento eseguita sotto controllo radiologico), Radiol.med. **40:**833-855, Sept. '54

See AGOSTINI, L., jt. auth.
See FLORIS, V., jt. auth.

and MARCHINI, E., Sulla visualizzazione dell'arteria cerebrale posteriore nell'angiografia carotidea come segno di compenso circolatorio nelle affezioni vascolari cerebrali, Riv.neurol. **24:**455-459, May-June '54

and SASSAROLI, S., Il quadro radiologico degli ematomi subdurali, Riv.neurol. **24:**171-197, March-April '54

Valore diagnostico dell'immagine pneumoencefalografica con le proiezioni ortogonali contemporanee, Riv.neurol. **24:**459-464, May-June '54

and SEVERINI, P., Gli esami pneumoencefalografico ed angiografico nell'epilessia, Riv.neurol. **24:** 561-572, July-Aug. '54

Contributo della pneumoencefalografia alla diagnosi dell'atrofia cerebellare e cerebro-cerebellare, Riv.neurol. **24:**573-584, July-Aug. '54

CASTORINA, S., and CASSANO, A., Forme comatose della neurassite virale endemica siculo-calaora, Acta med.ital. **9:**163-167, June '54

CASTRATION

See also Ovary, excision

action of bradykinin, histamine and adenyl compounds upon seminal vesicles of normal and castrated rats, [J. R. Valle & Z. P. Picarelli] Acta physiol. latinoam. **4:**61-65, '54

effect of estrone (estrogen), progesterone (corpus luteum hormone) and pituitary mammotropin (prolactin) on mammary glands of castrated C_3H male mice, [T. A. Daane & W. R. Lyons] Endocrinology **55:**191-199, Aug. '54

effect of inactivity, alone or combined with trauma, on biochemical and weight changes of bones of normal and castrated rat; contribution to study of post-traumatic osteoporosis, [R. Fontaine & others] J.chir. **70:**797-809, Nov. '54 F

effects of castration on hypersexual behavior induced by rhinencephalic injury in cat, [L. Schreiner & A. Kling] A.M.A.Arch.Neurol.& Psychiat. **72:**180-186, Aug. '54

effects of thyroid state, season and castration on adrenal glands in male rabbits, [M. Maqsood] J. Endocrinol. **11:**103-109, Aug. '54

experimental dental caries; effect of desalivation on dental caries and castration and desalivation on fluorine storage in rat, [J. C. Muhler & W. G. Shafer] J.Dent.Res. **33:**346-356, June '54

histology of pituitary in castrate rat administered methylandrostenediol (androgen), [G. Micale & I. Papali] Minerva ginec. **6:**573-577, Sept. 15, '54 I

influence of nor-testosterone cyclopentylpropionate (androgen) on erythropoiesis in castrate male rat, [B. J. Bowman & R. O. Stafford] Proc.Soc.Exper. Biol.& Med. **87:**136-138, Oct. '54

influence of 19-nor-testosterone cyclopentylpropionate (androgen) on urinary nitrogen of castrate male rat, [R. O. Stafford, B. J. Bowman & K. J. Olson] Proc.Soc.Exper.Biol.& Med. **86:**322-326, June '54

medicolegal evaluation of emasculation by accident as occupational injury, [F. Fernández Rozas] Prensa méd.argent. **41:**2879-2882, Oct. 1, '54 S

nephrotrophic effect of methylandrostenediol (androgen); experimental study on normal and castrated rat, [F. de Matteis, M. Galassi & S. Scarabicchi] Folia endocrinol. **7:**267-292, June '54 I

occasional partial hepatic sclerosis in guinea pig with spleen dysgenesia and hemiorchiectomy, [G. Chirico & S. Viola] Arch.sc.med. **98:**74-90, Aug. '54 I

role of ground substance in atrophy of normal and malignant prostatic tissue following estrogen administration and orchiectomy, [J. A. Arcadi] J. Clin.Endocrinol. **14:**1113-1125, Oct. '54

studies on intermediary iron metabolism; hemoglobin value, serum iron and iron binding capacity in normal and castrated rats, [I. Kaldor] Australian J.Exper.Biol.& M.Sc. **32:**437-440, June '54

for prostatic cancer: See Prostate, cancer

de CASTRO, A., and TEIXEIRA, W., Diabete e infecção, Med.cir.farm., pp. 248-266, June '54

de CASTRO, A. F. M., and ANGULO, J. J., Note sur l'importance du signe de Nikolsky dans le pemphigus foliacé, Ann.dermat.et syph. **81:**399, July-Aug. '54

See ANGULO, J. J., jt. auth.

CASTRO, C. M., La temperatura cutánea; su estudio en algunos sujetos normales y en la esclerosis arterial no obliterante, Rev.argent.cardiol. **21:**189-195, July-Aug. '54
La temperatura cutánea en algunos estados patológicos; arterioesclerosis obliterante, enfermedad de Leo-Buerger, y síndrome de Leriche, Rev. argent.cardiol. **21:**197-202, July-Aug. '54
CASTRO, E.: See ARMAND UGON, V., jt. auth.
CASTRO, E. L., Persistência da incapacidade profissional nos gastrectomizados, Rev.brasil.med. **11:** 555-557, Aug. '54
de CASTRO, G. N.: See de LIMA, M. T., JR., jt. auth.
de CASTRO, J. M., and YOUNES, A., Aspectos da velocidade de hemossedimentação na patologia: estudos de correlação estatística, Rev.paulista med. **45:**169-177, Aug. '54
CASTRO, V.: See QUIMBY, E. H., jt. auth.
de CASTRO BRZEZICKI, P., SACRISTAN, J. M., de TEJADA, H., and MUÑOZ BERNAL, A., Estudio electroencefalográfico de un caso de hipoglucemia por adenoma insular de páncreas, Rev.ibér.endocrinol. **1:**635-646, Sept.-Oct. '54
CASTRO-MENDOZA, H.: See GILSANZ, V., jt. auth.
See JIMENEZ DIAZ, C., jt. auth.
See LINAZASORO CALVO, J. M., jt. auth.
CASTRONOVO, ETTORE: See Obituaries
CASTRO-RIAL CANOSA, M., LOPEZ PORRUA, J. M., and ENRIQUEZ de SALAMANCA, F., JR., Fisiopatología de los estómagos operados por las técnicas de Reichel-Polya y Billroth-Haberer, Arch. med.exper. **17:**67-85, '54
See ENRIQUEZ de SALAMANCA, F., JR., jt. auth.
See TAMARIT TORRES, J., jt. auth.
CASTROVIEJO, R., Enucleation snare, Tr.Am.Acad. Ophth. **58:**495, May-June '54
Orbital compressor and aspirator, Tr.Am.Acad. Ophth. **58:**496, May-June '54
Total penetrating keratoplasty, J.Internat.Coll.Surgeons **21:**761, June '54
CASTS
closure of surgical wounds to be placed in plaster, [K. Hannon & E. T. Smith] J.A.M.A. **156:**1273, Nov. 27, '54
experiences with resin-containing plaster-of-paris, [J. P. Harvey, Jr. & T. Lastrapes] J.Bone & Joint Surg. **36-A:**882-884, July '54
one stage thoracoplasty using Trapp adhesive hemicast, [F. L. Coddington] J.Thoracic Surg. **27:**623-628, June '54
plastic immobilization: new method (using melamine resin), [M. C. Cobey] Am.Surgeon **20:**664-668, June '54
for models: See Arteries, bronchial; Bronchi, anatomy and histology; Coronary Vessels, anatomy and histology; Heart, anatomy and histology
CASULLO, C.: See CROTTI, R., jt. auth.
CATALANO, D., La pneumoarteriografia della femorale, Radiol.med. **40:**638-642, July '54
CATALANO, L., and SARACINO, L., Su di un caso operato di ependimoma del filum terminale, Riv. neurol. **24:**372-376, May-June '54
See VIRGILI, R., jt. auth.
CATALANO, V., Sindrome di Raymond-Cestan ad eziologia virale? Riv.pat.nerv. **75:**374-377, '54
and IMBERCIADORI, E., Paralisi omolaterale dei nervi abducente e facciale in corso di herpes zosfer auricolare, Rass.studi psichiat. **43:**673-679, July-Aug. '54
CATALASE
See also Liver, enzymes
effect of methylcholanthrene and benzopyrene on catalase activity of epithelium, [Z. M. Holló & S. Zlatarov] Arch.Geschwulstforsch. **7:**243-246, '54 G
effect of roentgen irradiation and thallium on catalase activity of hair and epithelium, [S. Zlatarov & Z. M. Holló] Arch.Geschwulstforsch. **7:**126-134, '54 G
in blood: See Blood, catalase
CATANIA, V. C., Le metastasi linfoghiandolari perifériche come primo sintomo dei tumori maligni, Tumori **40:**403-409, July-Aug. '54
and PAGNONI, A., Contributo clinico-statistico allo studio delle neoplasie maligne della tiroide, Minerva chir. **9:**950-957, Oct. 31, '54
See PRICOLO, V., jt. auth.
CATANZARO, F. J.: See CHAMOVITZ, R., jt. auth.
See CULLEN, J. R., jt. auth.
CATAPANO, V. D.: See PUCA, A., jt. auth.
CATAPLEXY
cataplexy and other related forms of seizure, [C. Symonds] Canad.M.A.J. **70:**621-625, June '54
CATAPLEXY--Continued
narcolepsy and cataplexy; Gelineau syndrome, [P. Castaigne] Rev.prat. **4:**1551-1562, June 11, '54 F
CATARACT
See also Werner Syndrome
what family doctor should know about cataract, [D. B. Kirby & E. P. Danforth] GP **10:**57-65, Oct. '54
complications and sequels, cataract complicated by detached retina; clinical and experimental study, [A. Alajmo] Gior.ital.oftal. **7:**323-349, July-Aug. '54 I
experimental diabetes mellitus and ocular apparatus, [G. Alagna] Arch.ottal. **58:**203-222, May-June '54 I
keratoconus-cataract association; clinical study, [G. Cascio] Rass.ital.ottal. **23:**333-338, July-Aug. '54 I
visible flow of fluid in complicated cataract, [R. Binder] von Graefes Arch.Ophth. **155:**347-349, '54 G
congenital, congenital toxoplasmosis; case with cataract, "atypical" vasopressin (pitressin, posterior pituitary preparation)- sensitive diabetes insipidus and marked eosinophilia, [H. K. Silver & M. S. Dixon, Jr.] A.M.A.Am.J.Dis.Child. **88:** 84-91, July '54
iris bombé (with secondary glaucoma) as complication of discission operations, [J. B. Hamilton & D. Waterworth] Tr.Ophth.Soc.Australia (1953) **13:**133-143, '54
iritis and membranous cataract, [A. Heydenreich] Klin.Monatsbl.Augenh. **124:**573-579, '54 G
membranous cataract, dentigerous cyst and multiple fibrolipomata, [L. P. Agarwal & I. N. Raizada] Brit.J.Ophth. **38:**383, June '54
ultrasound therapy following failure of simple discission, [P. Levêre & R. Cazalis] J.radiol.et électrol. **35:**502-503, '54 F
etiology and pathogenesis, cataract and retinal detachment associated with atopic dermatitis, [W. B. Hurlbut & A. N. Domonkos] A.M.A.Arch.Ophth. **52:**852-857, Dec. '54
generalized argyrosis with lens involvement (from nose drops); unusual case, [R. E. Bartlett] Am.J. Ophth. **38:**402-403, Sept. '54
inhibition of sugar metabolism in lens (role in cataract), [J. Nordmann, P. Mandel & M. Achard] Brit.J.Ophth. **38:**673-679, Nov. '54
myotonic dystrophy associated with cataract, [J. Barth] Ophthalmologica **128:**288-297, Nov. '54 G
postnatal cataracts in premature infants; 2 cases, [L. P. Guy] Am.J.Ophth. **38:**65-68, July (pt. 1) '54
regulation of diabetes and appearance of cataracts in rat, [R. R. Rodríguez] Arch.oftal.Buenos Aires **29:**207-212, April '54 S
restoration of transparency of diabetic cataract, [A. A. Osadchiy] Vestnik oftal. (no. 3) **33:**40, '54 R
experimental, calcium deficiency and cataract, [M. Achard] Bull.Soc.opht.France, pp. 552-556, Oct. '54 F
hyperglycemia and galactose cataracts, [J. W. Patterson] Am.J.Physiol. **177:**541-543, June '54
study of water-soluble proteins of crystalline lens by electrophoresis in cataract, [J. François, M. Rabaey, R. J. Wieme & A. Neetens] Ann.ocul. **187:**593-610, July '54 F
extraction: See also Cataract, history
acute concomitant strabismus during evolution of cataract; Ridley operation and surgical therapy of strabismus, [L. Paufique & Cambrillat] Bull. Soc.opht.France, pp. 261-262, March '54 F
alterations in form, movement and structure of vitreous body in aphakic eyes, [A. C. Hilding] A.M.A.Arch.Ophth. **52:**699-709, Nov. '54
aniridia following extraction; case, [H. Nonnenmacher] Klin.Monatsbl.Augenh. **125:**230-233, '54 G
anterior chamber hemorrhage and wound rupture following extraction, [E. Custodis] Klin.Monatsbl. Augenh. **124:**660-671, '54 G
bilateral repeated keratoplasty with extraction for keratitis rosacea, [G. Günther] Klin.Monatsbl. Augenh. **124:**675-680, '54 G
cortisone (adrenocortical preparation) and neosone (neomycin-cortisone preparation) in complications following surgery, [R. W. B. Holland & V. E. Lepisto] Am.J.Ophth. **38:**201-203, Aug. '54
cortisone (adrenocortical preparation) in lens discission and extracapsular extraction, [R. L. Smith, R. M. Fasanella, E. Rosenthal & T. E. Hoffman] A.M.A.Arch.Ophth. **52:**545-549, Oct. '54
delayed restoration of anterior chamber; Proctor lecture, [P. C. Kronfeld] Am.J.Ophth. **38:**453-465, Oct. '54

CATARACT, extraction--Continued
development of concept of incision in cataract operation on basis of 5000 cases; angular incision, [F. Mêdinger] Arch.opht. **14:**380-386, '54 F
double suture, [A. Roig] Arch.Soc.oftal.hispano-am. **14:** 886-889, Aug. '54 S
elkonometry and phoria in bilateral aphakias, [C. Toselli & G. Ventrui] Ann.ottal.e clin.ocul. **80:** 241-244, May '54 I
failures; pathologic explanation, [F. C. Blodi] J.Iowa M.Soc. **44:**514-516, Nov. '54
5 years' experience with author's cupping glass, [J. Moreno] Arch.Soc.oftal.hispano-am. **14:**803-808, July '54 S
Graefe knife incision with M-shaped conjunctival flap and preplaced corneoscleral-conjunctival suture, [K. W. Ascher] Am.J.Ophth. **37:**905-907, June '54
Imre suture, [P. Hermann] Bull.Soc.opht.France, pp. 459-460, June '54 F
iris retractor and expressor for round-pupil intracapsular extraction, [A. B. Rizzuti] Am.J.Ophth. **37:**941-942, June '54
keratome scissors incision; advantages and disadvantages, [J. K. de Kock] South African M.J. **28:** 961-964, Nov. 13, '54
late emptying of anterior chamber and choroidal detachment; role of internal hernias of vitreous body, [A. Villaseca] A.M.A.Arch.Ophth. **52:** 250-263, Aug. '54
lenticular (acrylic) transplants, [R. A. Poirier] J. Michigan M.Soc. **53:** 892-893, Aug. '54
management of psychotic patient (senile) for ocular surgery, [H. A. Lincoff] Am.J.Ophth. **37:**854-856, June '54
modern technic for operation and inclusion of Ridley lens, [J. Barraquer Moner] Arch.Soc.oftal.hispano-am. **14:**867-885, Aug. '54 S
modification in intraocular acrylic lens surgery, [T. G. W. Parry] Brit.J.Ophth. **38:**616-618, Oct. '54
modified erisophake, [A. C. Esposito] Tr.Am.Acad. Ophth. **58:** 753-754, Sept.-Oct. '54
new preplaced corneoscleral suture, [A. J. Lanchner] A.M.A.Arch.Ophth. **52:** 129-130, July '54
postoperative endophthalmitis; case report and discussion of clinical aspects and treatment, [E. I. Lipsius] Am.J.Ophth. **37:** 897-903, June '54
problems in management of senile cataract, [E. I. Lipsius] J.Am.Geriatrics Soc. **2:**396-399, June '54
simplifying technics and avoiding complications, [J. M. Donegan] J.Iowa M.Soc. **44:**563-565, Dec. '54
solo technic in ophthalmic surgery, [N. T. Mascati] J.Internat.Coll.Surgeons **22:**312-319, Sept. '54
succinylcholine (quaternary ammonium compound) as muscle relaxant and hyaluronidase for extraction, [W. Papst] Klin.Monatsbl.Augenh. **124:**536-545, '54 G
surgical classification for operative management of glaucoma with cataract, [G. de Ocampo] Philippine J.Surg. **9:**41-44, March-April '54
surgical therapy of complicated cataract (iridocyclitis), [L. Guillaumat & R. Tapie] Arch.opht. **14:** 447-469, '54 F
sutures, [W. L. Hughes] Brit.J.Ophth. **38:**345-352, June '54
swelling of cornea following extraction, [F. Lange] Klin.Monatsbl.Augenh. **125:**583-590, '54 G
symposium: complications after extraction; clinical aspects, [P. A. Chandler] Tr.Am.Acad.Ophth. **58:** 382-396, May-June '54
symposium: complications after extraction: pathologic aspects, [J. S. Guyton] Tr.Am.Acad.Ophth. **58:** 397-407, May-June '54
symposium: complications during surgery, [W. B. Clark] Tr.Am.Acad.Ophth. **58:**378-381, May-June '54
symposium: extracapsular extraction, [W. E. Fry] Tr.Am.Acad.Ophth. **58:**361-366, May-June '54
symposium: extraction in complicated cases, [J. M. McLean] Tr.Am.Acad.Ophth. **58:**371-377, May-June '54
symposium: incision and closure, iridotomy and iridectomy, principles of wound healing, [F. A. Davis] Tr.Am.Acad.Ophth. **58:**334-360, May-June '54
symposium: intracapsular extraction; mechanics, technic, variations, [D. Vail] Tr.Am.Acad.Ophth. **58:**367-370, May-June '54
symposium: preparation of patient, [W. S. Atkinson] Tr.Am.Acad.Ophth. **58:** 327-333, May-June '54
therapy of prolapse and synechia of iris after extraction, [G. P. Sourdille] Bull.Soc.opht.France, pp. 460-482, June '54 F

CATARACT, extraction--Continued
tolerance for acrylic lenses in anterior chamber in aphakia and in disorders of refraction, [B. Strampelli] Ann.ottal.e clin.ocul. **80:** 75-82, Feb. '54 I
treatment of delayed reformation of anterior chamber following extraction, [D. Snydacker] Eye, Ear, Nose & Throat Month. **33:**525-527, Sept. '54
2-way syringe according to Fuchs for cataract surgery (Die Zweiwegespritze nach J. Fuchs), Med. Monatsschr. **8:**561-562, Aug. '54
history, Baron Wenzel operation for extraction of cataract: with exhibition of such instruments as were used, [B. Chance] Am.J.Ophth. **38:**518-524, Oct. '54
first cataract extraction under general chloroform anesthesia, [A. Esser] Klin.Monatsbl.Augenh. **125:** 610-614, '54 G
industrial and traumatic, ciliary body in radiation cataract, [I. Puntenney & D. Shoch] Am.J.Ophth. **38:**673-682, Nov. '54
expert testimony on cataract due to concussion, [J. Sédan & G. Favier] Bull.Soc.opht.France, pp. 381-384, May '54 F
formation following beta-ray radium therapy; 4 cases, [G. M. Haik, W. Lyda, R. L. Waugh, Jr. & G. S. Ellis] Am.J.Ophth. **38:** 465-470, Oct. '54
ionizing radiation cataracts, [D. Shoch & I. Puntenney] Quart.Bull.Northwestern Univ.M.School **28:** 359-363, '54
modifications of transparency of crystalline lens following keratocentesis, [G. Sbordone] Rass. ital.ottal. **23:** 161-170, March-April '54 I
senile: See also Cataract, extraction
current concepts and recurrent misconceptions of treatment, [R. D. Mattis] Sight-Saving Rev. **24:** 78-85, '54
management of incipient cataracts, [D. T. Atkinson] Eye, Ear, Nose & Throat Month. **33:**411-414, July '54
rate of plasma flow through ciliary processes measured by means of ascorbic acid, [E. Linnér] Acta ophth. **32:** 213-226, '54
ultraviolet absorption measurements, [L. Maass & J. Meyer-Arendt] von Graefes Arch.Ophth. **155:** 492-495, '54 G

CATARRH: See Conjunctivitis, vernal; Respiratory Tract, diseases; Rhinitis; etc.
CATASTROPHES: See Accidents; Disasters
CATATONIA: See Dementia Praecox
CATCHESIDE, D. G., Evolution in human communities, M.J.Australia **1:**961-965, June 26, '54
CATCHPOLE, H. R.: See ENGEL, M. B., jt. auth. See JOSEPH, N. R., jt. auth.
CATE, W. R., JR., SADLER, R. N., SEITZMAN, D. M., and LIGHT, R. A., Heparin rebound; clinical and experimental study, Am.Surgeon **20:**813-819, Aug. '54
CATECHOL: See cross reference under Pyrocatechol
CATECHOLAMINES: See Adrenal Preparations
CATEL, WERNER (1894--)
sixtieth birthday, [F. H. Dost] Kinderärztl.Praxis **22:** 241-243, June '54 G
sixtieth birthday, [E. Hässler] Medizinische, p. 928, June 26, '54 G
CATELLANI, G., and CHELI, R., Ricerche sulla funzionalità mieloide nel corso delle tubercolosi polmonari e pleuriche del bovino (nota prima), Haematologica **38:** 1083-1106, '54
CATEPAR: See Gallbladder, diseases; Liver, diseases
CATER, D. B., and LEVER, J. D., Zona intermedia of adrenal cortex. Correlation of possible functional significance with development, morphology and histochemistry, J.Anat. **88:** 437-454, Oct. '54
and PHILLIPS, A. F., Measurement of electrode potentials in living and dead tissues, Nature, London **174:** 121-123, July 17, '54
CATERPILLARS
effect of foreign body granuloma on wandering of pointed foreign bodies in organism (caterpillar hairs in eyes), [H. Geserick] Zentralbl.Chir. **79:** 764-768, '54 G
histamine content and pharmacologic properties of crude extracts from setae of urticating caterpillars, [J. R. Valle, Z. P. Picarelli & J. L. Prado] Arch.internat.pharmacodyn. **98:** 324-334, July 1, '54
CATES, J. E.: See AXELRAD, B. J., jt. auth.
CATGUT: See Sutures
CATHALA (Mme.): See GROSSIORD, A., jt. auth.
CATHALA, H. P., La tétanie de l'enfant. Le problème des convulsions dans la spasmophilie, Rev.prat. **4:** 1763-1768, July 1, '54

CATHALA, J., Sur la déclaration éventuelle des toxicoses des jeunes enfants. (Au nom de la Commission de l'enfance), Bull.Acad.nat.méd. **138:** 206-211, April 27-May 4, '54
Sur les nouvelles méthodes de traitement dites par hibernation et déconnexion en pédiatrie, Nourrisson **42:**177-183, July-Aug. '54
and DEMASSIEUX, M., Les ictères du nourrisson, Nourrisson **42:**127-139, May-June '54
and HENNEQUET, A., Sur la prophylaxie du rachitisme par les laits vitaminés, Presse méd. **62:** 1493-1496, Nov. 3, '54
and LEPERCQ, G., Révision critique du cadre des congestions pulmonaires, Rev.prat. **4:**1437-1440, June 1, '54
CATHARTICS
See also Constipation, therapy; and under names of cathartics
demonstration of colonic mucosa and testing motility of large intestine by means of various contact laxatives, [B. Schlegel] Klin.Wchnschr. **32:** 557-560, June 15, '54 G
factors in design of aperient studies, [J. C. Seed & R. Harris] Ann.New York Acad.Sc. **58:**426-437, July 15, '54
gastrointestinal cancer and use of liquid paraffin (and other purgatives), [J. T. Boyd & R. Doll] Brit.J.Cancer **8:**231-237, June '54
pharmacology of stimulant laxatives, [J. Travell] Ann.New York Acad.Sc. **58:**416-425, July 15, '54
quantitative comparisons of colloidal laxatives, [M. L. Tainter & O. H. Buchanan] Ann.New York Acad. Sc. **58:**438-454, July 15, '54
significance of intestinal decomposition products of cellulose on effect of cellulose laxatives, [P. Brummer] Gastroenterologia **82:**10-14, July '54
CATHCART, EDWARD PROVAN: See Obituaries
CATHEPSIN: See Blood, enzymes; Enzymes, proteolytic; Stomach, secretion
CATHETERIZATION: See Arteries, brachial; Bladder, catheterization; Heart, catheterization; Ureters, catheterization; etc.
CATHETERS
See also Bladder, catheterization; Ureters, catheters
experience with Carlens double-lumen catheter for anesthesia in thoracic surgery, [B. B. Butman] New York J.Med. **54:**2463-2466, Sept. 1 (pt. 1) '54
new version of bronchocatheter for pulmonary biopsy by intrabronchial route, [A. Pérez Ara] Bol.Liga contra cáncer **29:**152-193, Aug.-Oct. '54 S
procedure for sterilizing and storing polyethylene catheters, [T. J. Greenwalt] J.Pediat. **45:**202-203, Aug. '54
traumatic perforation of uterus following attempted self-induced abortion with rubber catheter, [E. C. Veprovsky & L. L. Ostreich] Am.J.Obst.& Gynec. **68:**1615-1620, Dec. '54
use of intra-aortic balloon catheter tamponade for controlling intra-abdominal hemorrhage in man, [C. W. Hughes] Surgery **36:**65-68, July '54
use of polyvinyl chloride for catheters, [R. Uebelhör] Wien.klin.Wchnschr. **66:**497-499, July 16, '54 G
CATHIE, I. A. B., Toxoplasma adenopathy in child with isolation of parasite, Lancet **2:**115-116, July 17, '54
See BONHAM-CARTER, R. E., jt. auth.
and CECIL, G. W., Some laboratory observations on toxoplasmosis, Great Ormond St. J. pp. 25-31, June '54
See SIMPKISS, M. J., jt. auth.
CATION EXCHANGE RESINS: See Blood Pressure, High, therapy; Edema, cardiac; Edema, therapy; Liver, cirrhosis; Nephritis, therapy; Resins, ion exchange; Urine, suppression
CATIONS: See Ions
CATLOW, C. E., Ureteral ectopia, Northwest Med. **53:** 601-602, June '54
Mediastinal parathyroid adenoma, West.J.Surg. **62:** 352-353, June '54
CATON, W. L.: See HOFMANN, F. G., jt. auth.
CATRANI, A.: See SILVESTRINI, L., jt. auth.
CATS
See also Poliomyelitis, transmission; Spirochetosis, transmission
blood groups, [A. Eyquem & L. Podliachouk] Ann. Inst.Pasteur **87:**91-94, July '54 F
CAT-SCRATCH DISEASE: See Lymph Nodes, diseases; Thyroid, diseases
CATTAN, R., Le traitement actuel de l'amibiase intestinale, Rev.prat. **4:**2135-2143, Sept. 11, '54
See PORCHER, P., jt. auth.
CATTANEO, A., Considerazioni patogenetiche a proposito di una osservazione di eritema nodoso contemporaneo ad artrite da sulfamidotiazolo, Minerva med. **1:**1574-1576, May 30, '54
CATTANEO, A. D., and FAVA, E., Aspetti extrachirurgici dell'anestesiologia, Minerva anestesiol. **20:**198-200, May '54
See CIOCATTO, E., jt. auth.
See FOGLIATI, A. E., jt. auth.
CATTANEO, C. (Milan), Contributo allo studio della stenosi congenital del duodeno, Minerva ortop. **5:** 204-207, May '54
Contributo allo studio dei teratomi sacro-coccigei, Riforma med. **68:**961-965, Aug. 28, '54
CATTANEO, C. (Rome): See MORELLINI, M., jt. auth.
CATTANEO, D., A fibroplasia retrolenticular, Resenha clín-cient. **23:**304-307, Sept. '54
CATTANEO, E.: See SAITA, G., jt. auth.
CATTANEO, I., and VERCILLO, L., Contributo allo studio clinico delle localizzazioni polmonari nella leucemia, Haematologica **38:**1021-1063, '54
Contributo alla conoscenza della reazione al Lugol di Mallén quale prova di colloidità serica, Minerva med. **2:**364-371, Aug. 25, '54
CATTANEO, P., Indicaciones, técnica y resultados de la histerectomía vaginal y plástica, según Mayo, en la Clínica obstétrica y ginecológica de Roma, Rev.espan.obst.y ginec. **13:**89-92, March-April '54; Indicazioni, tecnica e risultati dell'isterectomia vaginale e plastica secondo Mayo, nella Clinica ostetrica e ginecologica di Roma, Minerva ginec. **6:**371-374, May 31, '54
CATTANEO, R., and FERABOLI, P. C., Modificazioni distrettuali da freddo dell'acido piruvico in vasculopatici periferici, Minerva med. **1:**1295-1299, May 5, '54
CATTELANI, G.: See ZOBOLI, P., jt. auth.
CATTELL, J. P., Influence of mescaline on psychodynamic material, J.Nerv.& Ment.Dis. **119:**233-244, March '54
Psychodynamic and clinical observations in group of unmarried mothers, Am.J.Psychiat. **111:**337-342, Nov. '54
CATTELL, R. B., Carcinoma of rectum at advanced age, S.Clin.North America **34:**721-727, June '54
CATTERBERG, J., BERCE, L., and BAWNIK, J. B., Sobre un caso de infiltración masiva subcutánea de noradrenalina sin consecuencias, Prensa méd. argent. **41:**2820, Sept. 24, '54
CATTERSEL, A., Duodenal diverticula, Belg.tijdschr. geneesk. **10:**1045-1047, Nov. 1, '54 Du
CATTINI, S.: See CIAMILLO, E., jt. auth.
CATTLE: See Trichophytosis, transmission
CATZ, B.: See STONE, H., jt. auth.
CAUBARRERE, N. L., Adenoma bronquial; contribución radiológica, Rev.Asoc.méd.argent. **68:**139-140, April 15-30, '54
CAUBET, P.: See SOULAGE, J., jt. auth.
CAUBLE, W. G., Rupture of colon secondary to muscular strain; report of 2 cases, J.Kansas M.Soc. **55:** 500-502, Sept. '54
CAUCHOIX, J., and BENASSY, J., Chirurgie directe des foyers pottiques, Mém.Acad.chir. **80:**559-563, June 2-9, '54
CAUDA EQUINA: See Spinal Cord
CAUDATE NUCLEUS: See Corpus Striatum
CAUER, H., Ergebnisse von CO-Messungen im Wetterstrom, in Schlecten von Kohlenflözen und in der Luft von Kohlenstaubhaufen, Arch.Gewerbepath.u. Gewerbehyg. **13:**237-252, '54
CAUGHEY, J. E., and BARCLAY, J., Dystrophia myotonica and occurrence of congenital physical defect in affected families, Australasian Ann.Med. **3:** 165-170, Aug. '54
and GARROD, O., Coma and allied disturbances of consciousness in hypopituitarism, Brit.M.J. **2:** 554-560, Sept. 4, '54
See HORNABROOK, R. W., jt. auth.
CAUGHEY, R. H.: See KAYE, R., jt. auth.
CAUGHRAN, K.: See TAYLOR, W. E., jt. auth.
CAUJOLLE, F., ROUX, G., and MOSCARELLA, C., Acide phénylborique et activité antiépileptique, Bull.Acad.nat.méd. **138:**267-272, May 11-25, '54
CAULK, R. M., Transvaginal roentgen therapy in cancer of cervical stump, Am.J.Roentgenol. **72:** 469-473, Sept. '54
CAUNA, N., Nature and functions of papillary ridges of digital skin, Anat.Rec. **119:**449-468, Aug. '54
CAUSALGIA: See Neuralgia
CAUSAT (procaine preparation): See Procaine and Procaine Compounds
CAUSERET, J.: See VACHER, J., jt. auth.

CAUSSADE, L., NEIMANN, N., and TRIDON, P., Hémangio-endothéliome du foie chez un nouveau-né mort par rupture du foie, Arch.franç.pédiat. **11**:514-517, '54

NEIMANN, N., PIERSON, M., and MANCIAUX, M., L'afibrinogénémie congénitale et familiale (à propos de trois observations), Presse méd. **62**:1040-1042, July 7, '54

and others, Bronchographie lipiodolée par vaporisation en couche mince chez l'enfant, Arch.franç. pédiat. **11**:831-842, '54

CAUSSI, M. J., BARRAGUE, J. E., and ARAUZ, J. C., Disfagia por disquinesias del esófago, Prensa méd. argent. **41**:1363-1365, May 14, '54

CAUSTICS
See also Esophagus, stricture
esophagobronchial fistula as result of ingestion of caustic; case; preliminary report of new therapy, [S. de Azevedo] Rev.brasil.oto-rino-laring. **22**: 230-235, May-June '54 P

CAUTERY AND CAUTERIZATION
See also Cornea
heavy duty surgical cautery, [W. Calvert] Brit.M.J. **2**:463, Aug. 21, '54

CAUX, M.: See **MOREAU, A., jt. auth.**

della CAVA, F.: See **CAMURATI, E., jt. auth.**
See **SPINA, G., jt. auth.**

CAVA, J. J.: See **MACKMULL, G., jt. auth.**

CAVADIAS, A.: See **HIRSCH, C., jt. auth.**

CAVAGNA, C., Considerazioni intorno alla leucotomia transorbitaria di Fiamberti nei riguardi della capacità psichica, Minerva med. **2**:33-37, July 4, '54

CAVALCA, G. G. (Bologna), Fattori "ACTH" e liquor, Riv.pat.nerv. **75**:367-373, '54; Riv.neurol. **24**: 306-312, March-April '54

and ROSSINI, R., Studio sperimentale sulla motilità dei melanofori della pia madre, Riv.pat.nerv. **75**: 433-440, '54

CAVALCA, G. G. (Cremona): See **BROGI, G., jt. auth.**

CAVALCANTI, J. S., Sôbre a "síndrome do lobo médio," Rev.brasil.med. **11**:616-620, Sept. '54

CAVALIERI, U., Uno studio su una eventuale usura professionale del personale aeronavigante rivelantesi con l'età, Gior.gerontol. **2**:510-515, Sept. '54

CAVALLI, G.: See **BARBONI, F., jt. auth.**

CAVALLINI, D.: See **ROSSI-FANELLI, A., jt. auth.**

CAVALLINI, L.: See **BASCHIERI, L., jt. auth.**
See **MARESCOTTI, V., jt. auth.**

CAVALLOT, A., and MONATERI, P. C., La diagnostica differenziale radiologica delle alterazioni dei seni mascellari, Minerva otorinolaring. **4**:168-175, July-Aug. '54

CAVANAGH, D.: See **RENFREW, S., jt. auth.**

CAVANAGH, F., Rhesus factor in deafness, J.Laryng.& Otol. **68**:444-460, July '54
See **van EGMOND, A. A. J., jt. auth.**

CAVANAGH, J. B., Toxic effects of tri-ortho-cresyl phosphate on nervous system; experimental study in hens, J.Neurol.Neurosurg.& Psychiat. **17**: 163-172, Aug. '54

THOMPSON, R. H. S., and WEBSTER, G. R., Localization of pseudo-cholinesterase activity in nervous tissue, Quart.J.Exper.Physiol. **39**:185-197, Aug. '54

CAVANAGH, J. R., Psychotherapy by general practitioner, GP **10**:69-70, July '54

CAVANAGH, M. J., and WEINBERG, P. C., Treatment of varicose veins during pregnancy, U.S.Armed Forces M.J. **5**:1619-1622, Nov. '54

CAVANAUGH, C.: See **MIGLIACCIO, A. V., jt. auth.**

CAVANAUGH, E. B.: See **FRENCH, J. D., jt. auth.**

CAVAZOS, L. F., and MELAMPY, R. M., Cytological effects of testosterone propionate on epithelium of rat seminal vesicles, Endocrinology **54**:640-648, June '54

CAVAZZANA, P., and CARANDO, M., Studio sul comportamento istofunzionale dell'uretere e del sigma dopo ureterosigmoidostomia, Arch.ital. urol. **27**:90-102, '54
See **RAVASINI, G., jt. auth.**

CAVE, H. W., and WICHERN, W. A., JR., Appraisal of resection of rectosigmoid for cancer, Surgery **36**:344-348, Aug. '54

CAVE, W. H., Cervical pregnancy, Illinois M.J. **105**: 325-328, June '54

CAVE BONDI, G., Trattamento chirurgico dell'epatosi itterica grave, Arch.ital.mal.app.diger. **20**:237-245, '54

CAVERNITIS: See Penis

CAVERNOMA: See Tumors, angioma

CAVERNOSTOMY: See Tuberculosis, Pulmonary, surgical therapy

CAVERNOUS SINUS
carotid-cavernous fistula; 5 cases with "spontaneous" recovery, [J. M. Potter] Brit.M.J. **2**:786-788, Oct. 2, '54
carotid-cavernous fistula with typical signs on contralateral side only, [E. Tamler] A.M.A.Arch. Ophth. **52**:433-441, Sept. '54
pulsating exophthalmos cured by ligation of homolateral internal carotid, [J. François, G. R. Hoffmann & G. Verriest] Acta neurol.et psychiat.belg. **54**:439-448, June '54 F

CAVIGLIA, E., and MEZZANO, M., L'azione del trauma elettrico sul cuore di cavie tiroxinizzate (ricerche elettrocardiografiche ed istologiche), Arch."E. Maragliano" pat.e clin. **9**:665-675, May-June '54

CAVIGNEAUX, A.: See **TARA, S., jt. auth.**

CAVINA, G., Prostata gigante di peso eccezionale. Enucleazione e guarigione, Urologia **21**:141-147, Feb. 20, '54

CAVKA, V., Über ophthalmoneurologische Symptome bei der präfrontalen Leukotomie, Ophthalmologica **128**:15-22, July '54

CAVUM VERGAE: See Brain, cysts

CAWLEY, C. C., Parens patriae; sovereign power of guardianship, New England J.Med. **251**:894-897, Nov. 25, '54

CAWLEY, E. P., RATHBUN, D., and WHEELER, C. E., Infrared spectroscopic studies of pigmented skin tumors, A.M.A.Arch.Dermat.& Syph. **70**:748-753, Dec. '54

WHEELER, C. E., McMANUS, J. F. A., and FRENCH, A. J., Use of Ritter and Oleson staining method for demonstration of fungi in paraffin sections, A. M.A.Arch.Path. **58**:94-97, July '54

CAWTE, J. E., Phenylketonuria, M.J.Australia **2**:16-19, July 3, '54

CAWTHORNE, T., Positional nystagmus, Ann.Otol.Rhin. & Laryng. **63**:481-490, June '54

and HEWLETT, A. B., Ménière's disease, Proc.Roy. Soc.Med. **47**:663-670, Aug. '54

CAYER, D., Amebiasis, South.M.J. **47**:1099-1101, Nov. '54
See **HENRY, O., JR., jt. auth.**

CAYLEY, C. E., Psychiatric aspects of rehabilitation of physically handicapped, Am.J.Psychotherapy **8**: 518-539, July '54

CAYTON, S., Symposium on human and animal sources of gastrointestinal infection; animal sources of food infection, J.Roy.San.Inst. **74**:856-872, Sept. '54

CAZAL, P., Faut-il utiliser du plasma animal déspécifié à la place de plasma humain? Presse méd. **62**:1267-1268, Sept. 25, '54

CAZAL, P.: See **RIMBAUD, P., jt. auth.**

CAZAL, P. (Montpellier) and CARLI, G., Utilizzazione pratica in medicina generale dell'elettroforesi sul siero di sangue, Minerva med. **1**:1488-1492, May 23, '54

and TESNIERE, B., La répartition des groupes Kell dans le Languedoc méditerranéen, Acta haemat. **12**:193-196, Sept. '54

CAZALIS, R.: See **LEVERE, P., jt. auth.**

CAZEJUST, J., PALEIRAC, R., and HUGOL, A., La physiothérapie "accélérée," J.radiol.et électrol. **35**:307-308, '54

Résultats comparés des courants de haute fréquence redressée et de basse fréquence; à propos de 200 cas, J.radiol.et électrol. **35**:308-309, '54

CAZORT, A. G.: See **JOHNSTON, T. G., jt. auth.**

CAZZANIGA, G., Relazione clinica su di una nuova associazione chemio-antibiotica nella terapia della TBC (streptomicina-pas-isoniazide), Gior.clin. med. **35**:881-889, July '54

CAZZANIGA, M.: See **CAZZULLO, C. L., jt. auth.**

CAZZOLA, D., Influenza dei ganglioplegici sulla coagulazione del sangue in gravidanze normali e tossiemiche, Minerva ginec. **6**:635-637, Sept. 30, '54

CAZZULLO, C. L., and GUARESCHI, A., Influenza di un derivato della fenotiazina (largactil) sull'attività elettrica dell'encefalo del cane, Riv.neurol. **24**:602-632, July-Aug. '54

and MACCHI, V., Modificazioni elettrocardiografiche osservate in animali sottoposti ad ipotermia profonda artificiale (rapporti con la bioelettricità cerebrale), Folia cardiol. **13**:235-256, June 30, '54

LARICCHIA, R., and CAZZANIGA, M., Osservazioni clinico-biologiche sull'oligofrenia fenilpiruvica, Lav.neuropsichiat. **14**:429-459, June '54

CEBALLOS, J.: See **CALDERON, R., jt. auth.**

CEBIONE: See Ascorbic Acid

CECCALDI, J.: See **MERVEILLE, P., jt. auth.**

CECCALDI, P. F., Les mutilations et ornementations dentaires, Ann.méd.lég. **34**:12-21, Jan.-Feb. '54
CECCARELLI, G., La nostra esperienza sul trattamento chirurgico della pericardite costrittiva, Minerva chir. **9**:499-504, June 15, '54
CECCHI, E., and FIUMICELLI, A., Cisti ossee e artrosi dell'anca, Radiol.med. **40**:1066-1071, Nov. '54
See **LUCHERINI, T., jt. auth.**
CECCHINI, L. P.: See **SENDROY, J., JR., jt. auth.**
CECCONI, F., Rilievi morfologici sulla sostanza fondamentale cromotropa nello stroma delle neoplasie, Arch.ital.chir. **77**:479-495, '53
See **NOVI, I., jt. auth.**
CECIL, A. B., True hermaphrodite, J.Urol. **72**:534-540, Sept. '54
CECIL, A. B., JR., and KRECH, S., JR., Hydatidiform mole occurring in one horn of bicornuate uterus, Am.J.Obst.& Gynec. **68**:930-931, Sept. '54
CECIL, G. W.: See **CATHIE, I. A. B., jt. auth.**
CECOSTOMY: See Colostomy
CECOTTO, C., Ematoma extradurale traumatico della loggia cerebellare, Gior.psichiat.e neuropat. **82**:858-865, '54
See **TERZIAN, H., jt. auth.**
CECUM
abnormalities, alternate occurrence of cecal hypo- and hyperdescent in same individual; mechanism; 2 cases, [A. & W. M. Galambos] Am.J.Digest.Dis. **21**:225-230, Aug. '54
amebiasis: See Amebiasis
cancer, acute appendicitis with abscess formation as complication of carcinoma, [C. Miller & B. F. Wooldridge] Am.J.Surg. **88**:500-503, Sept. '54
adenoacanthoma, [B. E. Konwaler & P. W. Johnston] Am.J.Surg. **88**:613-617, Oct. '54
carcinoma, with presentation of 2 cases complicated by acute perforation, [W. L. Martin, F. A. Verl & R. Bower] Surgery **36**:814-821, Oct. '54
diverticula, diverticulitis, [V. C. Waite] Am.J.Surg. **88**:718-725, Nov. '54
solitary diverticulitis, [L. Pelner & W. J. Puderbach] New York J.Med. **54**:1781-1783, June 15, '54
solitary diverticulitis of cecum and of transverse colon, [F. R. Sanderson & H. S. Madigan] M.Ann. District of Columbia **23**:563-566, Oct. '54
foreign bodies, roentgen findings in case of perforation of cecum by bone, [I. Katz & J. Arcomano] Radiology **63**:411-414, Sept. '54
gangrene, parietal gangrene; "diastasic" perforation in occluding tumors of colon, [M. Forni] Minerva chir. **9**:652-657, July 31, '54 I
intussusception: See Intussusception
perforation: See Cecum, cancer; Cecum, foreign bodies; Cecum, gangrene; Cecum, ulcers
physiology, metabolism of short chain saturated fatty acids by guinea pig cecal tissue, [P. Hagen & K. W.Robinson] Australian J.Exper.Biol.& M.Sc. **32**:129-132, Feb. '54
surgery, "pouch" bladder, [H. E. Schmitz] Am.J.Obst. & Gynec. **68**:1291-1300, Nov. '54
tumors, parietal gangrene of cecum; "diastasic" perforation in occluding tumors of colon, [M. Forni] Minerva chir. **9**:652-657, July 31, '54 I
ulcers, simple perforated ulcer, [E. Rudolf] Rev.Asoc. méd.argent. **68**:383-385, July 15-30, '54 S
volvulus: See Intestines, volvulus
CEDERLUND, J., LIDEN, K., and LINDGREN, M., Depth dose measurements in human brain tissue, Acta radiol. **41**:473-477, May '54
CEDRANGOLO, F., L'istaminasi. Biochimica e suo ruolo nella genesi dello shock, Clin.terap. **6**:573-595, June '54
CEITHAML, J.: See **KALAN, E. B., jt. auth.**
CELANDER, O., Range of control exercised by 'sympathico-adrenal system'; quantitative study on blood vessels and other smooth muscle effectors in cat, Acta physiol.scandinav.(supp.116) **32**:1-132, '54
CELANI, R.: See **BORDA, J. M., jt. auth.**
CELASTIC: See Splints
CELASTRUS paniculatus: See Feeblemindedness, therapy
CELERS-BOURRILLON, J.: See **LELONG, M., jt. auth.**
CELIAC DISEASE
harmful effect of flour in diet of children with celiac disease, [H. G. Krainick & F. Debatin] Monatsschr.Kinderh. **102**:407-413, Sept. '54 G
roentgen studies of small intestine in sprue, [R. H. Marshak, B. S. Wolf & D. Adlersberg] Am.J. Roentgenol. **72**:380-400, Sept. '54
steatorrhea; 2 cases; results of treatment with adrenocorticotropic hormone in one, [N. Sainz R. & others] Rev.méd.Chile **82**:418-423, July '54 S
CELIAC DISEASE--Continued
symposium on pediatric allergy; allergic celiac syndrome, [D. E. Johnstone] Pediat.Clin.North America **1**:1007-1016, Nov. '54
use of radioactive iron in investigation of anemia (relation to idiopathic steatorrhea), [J. Badenoch & S. T. Callender] Brit.J.Radiol. **27**:381-386, July '54
water diuresis in idiopathic steatorrhea, [W. H. Taylor] Clin.Sc. **13**:239-245, May '54
blood in, dysproteinemia in nontropical sprue, [F. Lang & R. Jaroschka] Plasma **2**:201-208, April-June '54 G
diagnosis, sprue vs. pancreatogenous steatorrhea; evaluation of small bowel study as aid in differentiation, [A. T. Hornsby & G. J. Baylin] Radiology **63**:491-497, Oct. '54
use of protein skin tests in celiac syndrome, [C. Collins-Williams & J. H. Ebbs] Ann.Allergy **12**:237-240, May-June '54
water diuresis in idiopathic steatorrhea, [W. H. Taylor] Clin.Sc. **13**:239-245, May '54
x-ray diagnosis (in regard to intestinal dilatation), [R. Astley & J. W. Gerrard] Brit.J.Radiol. **27**:484-490, Sept. '54
etiology and pathogenesis, sprue vs. pancreatogenous steatorrhea; evaluation of small bowel study as aid in differentiation, [A. T. Hornsby & G. J. Baylin] Radiology **63**:491-497, Oct. '54
metabolism in, ascorbic acid requirements and urinary excretion of p-hydroxyphenylacetic acid in steatorrhea and macrocytic anemia, with description of paper chromatographic technic for identification of hydroxyphenylic acids, [R. J. Boscott & W. T. Cooke] Quart.J.Med. **23**:307-322, July '54
therapy, advances in therapy of celiac disease and subacute nutritional disorder of infants, [W. K. Dicke] Kinderärztl.Praxis **22**:256-257, June '54 G
gluten-free diet in sprue, [G. Grytting] Nord.med. **52**:1339-1340, Sept. 23, '54 N
problems in nutrition; gluten-free management of celiac disease, [D. Lawson] Proc.Nutrition Soc. **13**:75-82, '54
CELLERIER, R.: See **KERBRAT, G., jt. auth.**
CELLERINO, S., Considerazioni su un raro caso clinico di nefrosi emoglobinurica da iperemolisi anitterica primaria idiopatica, Gior.med.mil. **104**:417-423, July-Aug. '54
CELLI, L., L'associazione del cloridrato di dietilaminoetil-cicloesil-cicloesano-carbossilato con la carbossimetilcellulosa nella terapia della stipsi da disfunzionalità colica, Minerva med. **2**:942-944, Oct. 17, '54
CELLOPHANE
hygienic procedure for preparation and distribution of meat; use of cellophane covers, [G. Brévot] Bull.Acad.nat.méd. **138**:318-322, June 22-29, '54 F
CELLS
See also Blood, cells; Cancer, cells; Golgi Apparatus; Neuroglia; Phagocytes and Phagocytosis; Protoplasm; Tissue; etc.
experimental plasmocytosis due to chlorophenothane and immunobiologic reactions; behavior of serum antibodies and of complement potency, [G. Solarino & C. Tripodo] Boll.Ist.sieroterap.milanese **33**:401-408, July-Aug. '54 I
exploration in health and disease (Matthew J. Stewart lecture), [G. R. Cameron] Brit.M.J. **2**:1061-1067, Nov. 6, '54
division: See also Bacteria, coli; Bacteria, morphology; Blood, cells; Bones, marrow; Cancer, cells; Encephalitis, postvaccinal; Erythrocytes; Salmonella typhimurium; Sarcoma, cells; Tumors, cells
chromatin-free cytoplasm division of promyelocytes and myelocytes following application of mitotic poisons in vitro, [M. Albrecht] Ztschr.Krebsforsch. **60**:16-18, '54 G
daily variations in tissue mitoses, blood eosinophils and rectal temperatures of rats, [F. Halberg, H. A. Zander, M. W. Houglum & H. R. Mühlemann] Am.J.Physiol. **177**:361-366, June '54
effect of mitotic poisons on hair growth in mice, [R. E. Strauss & A. M. Kligman] J.Invest.Dermat. **22**:515-519, June '54
experimental production of multipolar mitoses, [H. & R. Lettré] Ztschr.Krebsforsch. **60**:1-8, '54 G
growth and cell division, [G. Siebert] Krebsarzt **9**:193-207, Aug. '54 G
mechanism of action of mitotic poisons, [P. Boulanger] Cancérologie **1**:169-175, '53 F
mechanism of pharmacologic action of thallium;

CELLS, division--Continued
antimitotic type lesions in intestine, [G. Marras & L. Nanetti] Arch.sc.biol. **38:**472-480, Sept.-Oct. '54 I
mitotic activity in human liver (studies showing high activity in uremia), [G. E. Paget] J.Path.& Bact. **67:**401-406, April '54
mitotic and wound-healing activities in rat corneal epithelium; influence of various hormones and endocrine glands, [S. Sigelman, C. H. Dohlman & J. S. Friedenwald] A.M.A.Arch.Ophth. **52:** 751-757, Nov. '54
mitotic and wound-healing activities of corneal epithelium; effect of sensory denervation (producing keratitis neuroparalytica), [S. Sigelman & J. S. Friedenwald] A.M.A.Arch.Ophth. **52:**46-57, July '54
mitotic rates of human fetal cells, [K. Iwanaga] Gann **45:** 185-187, Sept. '54
relation of cellular metabolism, growth and division, [H. Lettré] Tumori **40:**471-489, Sept.-Oct. '54 I
giant: See also Sarcoma, giant cell; Tumors, giant cell
atypical cells in spleen of leukemic conditions, [E. Schwarz] Acta med.scandinav. **150:** 119-130, '54
cerebral involvement with advanced periventricular calcification in generalized cytomegalic inclusion disease in newborn; clinicopathologic report of case diagnosed during life, [W. Haymaker & others] J.Neuropath.& Exper.Neurol. **13:**562-586, Oct. '54
cytomegalic inclusion disease in newborn, [M. Kaplan, R. Grumbach & P. Straus] Arch.franç.pédiat. **11:**884-888, '54 F
cytomegalic inclusion-body disease occurring in twins, [J. Bellamy] Am.J.Clin.Path. **24:**1040-1043, Sept. '54
desoxyribose nucleic acid (DNA) content of human monocytes and their derivatives during giant cell formation in vitro, [M. N. Goldstein] J.Histochem. **2:** 274-281, July '54
dieresis of elastic fibers in foreign body giant cells of patient with subcutaneous sarcoid, [V. Becker] Arch.path.Anat. **325:**397-406, '54 G
differentiation of megakaryocyte and Reed-Sternberg cell with reference to periodic-acid-Schiff reaction, [E. R. Fisher & J. B. Hazard] Lab.Invest. **3:**261-269, July-Aug. '54
giant cell reparative granuloma of cervical spine; case, [J. S. Neviaser & S. H. Eisenberg] Bull. Hosp.Joint Dis. **15:**73-78, April '54
giant cell (temporal) arteritis, [R. H. Heptinstall, K. A. Porter & H. Barkley] J.Path.& Bact. **67:** 507-519, April '54
granulomatous giant cell arteritis (temporal arteritis), [J. Zeitlhofer] Wien.med.Wchnschr. **104:** 677-678, Aug. 14, '54 G
Langhans' giant cells and tubercle bacilli in 91 pulmonary tuberculous lesions resected after prolonged combined chemotherapy, [D. Gold & W. H. Hall] Dis.Chest **26:**640-645, Dec. '54
neonatal hepatitis due to cytomegalic inclusion disease, [A. Rossier & C. Nézelof] Arch.franç.pédiat. **11:**888-894, '54 F
pathology of cytomegaly (inclusion body disease, salivary virus disease), [G. Seifert] Arch.path. Anat. **325:**596-623, '54 G
peripheral giant cell reparative granuloma, [J. L. Bernier & L. R. Cahn] J.Am.Dent.A. **49:**141-148, Aug. '54
phagedenic and sphacelic granuloma of giant cell structure; case ending fatally, [B. Duperrat] Bull. Soc.franç.dermat.et syph. **61:**383-385, July-Oct. '54 F
significance of giant cells "due to foreign body" in lymph gland carcinomatous metastases, [M. Zorzi] Tumori **40:** 284-295, May-June '54 I
growth: See also Tissue, culture
effect of Hodgkin's disease serum on normal cell cultured in vitro, [E. Sacerdote de Lustig & F. Sacerdote] Publ.Centro invest.tisiol. **17:**67-75, '53 S
growth and cell division, [G. Siebert] Krebsarzt **9:** 193-207, Aug. '54 G
relation of cellular metabolism, growth and division, [H. Lettré] Tumori **40:**471-489, Sept.-Oct. '54 I
inclusions: See also Anemia, splenic; Bones, marrow; Cells, giant; Ectromelia, Infectious; Erythrocytes, morphology; Hepatitis, Infectious; Liver, pathology; Nervous System, pathology; Protoplasm; Trachoma, virus; Urethra, inflammation; Viruses, psittacosis-lymphogranuloma group

CELLS, inclusions--Continued
disease of inclusion bodies; case, [J. de O. Campos] Bol.clin.hosp.civis Lisboa **18:** 65-72, '54 P
formation and nature of Russell bodies, [R. G. White] Brit.J.Exper.Path. **35:**365-376, Aug. '54
intranuclear inclusion bodies following colchicine administration, [H. H. Buchmann] Zentralbl.allg. Path. **92:**328-331, Oct. 25, '54 G
mitochondria, behavior of mitochondria of cells in vitro, [R. Bierling] Ztschr.Krebsforsch. **60:**31-46, '54 G
biochemical and osmotic properties of skeletal muscle mitochondria, [J. B. Chappell & S. V. Perry] Nature,London **173:**1094-1095, June 5, '54
correlation between swelling of isolated mitochondria and decomposition of intramitochondrial adenosine nucleotides, [C. Brenner-Holzach & J. Raaflaub] Helvet.physiol.et pharmacol.acta **12:**242-252, '54 G
cytologic fixation by acids, [W. G. B. Casselman & B. M. Jordan] Nature,London **173:**1095, June 5, '54
electron microscope investigation of mitochondria isolated from normal and steatotic livers by differential centrifugation, [M. U. Dianzani & G. F. Bahr] Acta path.et microbiol.scandinav. **35:**25-38, '54
magnesium and effect of tetracycline antibiotics on oxidative processes in mitochondria, [T. M. Brody, R. Hurwitz & J. A. Bain] Antibiotics & Chemother. **4:**864-870, Aug. '54
new data on ultrachondrioma, [J. Harel & C. Oberling] Brit.J.Cancer **8:**353-360, June '54
potassium ion stabilization of respiration by heart muscle mitochondria, [R. W. Von Korff, E. H. Macpherson & G. V. Glaman] J.Biol.Chem. **209:** 151-158, July '54
uncoupling of oxidative phosphorylation in mitochondria from fatty livers, [M. U. Dianzani] Biochim.et biophys.acta **14:** 514-532, Aug. '54
morphology, fluorescing granular cells (fluorocytes) in uterine mucosa, [D. Müller-Carioba] Zentralbl. Gynäk. **76:**449-451, '54 G
studies on endoplasmic reticulum; its identification in cells in situ, [G. E. Palade & K. R. Porter] J.Exper.Med. **100:** 641-656, Dec. '54
nuclei: See also Bacteria, morphology; Cells, inclusions; Erythrocytes, morphology; Fungi, culture; Neurons
analysis of nuclear size and nuclear: cytoplasmic ratio in histologic diagnosis of intraepithelial carcinoma of cervix uteri, [A. G. Foraker] Cancer **7:** 884-892, Sept. '54
behavior of cytoplasmic nuclear ratio determined in sections of white rat liver susceptible to experimental cancer; study from birth to senescence; preliminary report, [C. Franzini, R. Sorrentino & P. Mezzetti] Tumori **40:**433-439, July-Aug. '54 I
cell activity and deoxyribonucleic acid content of nuclei of thyroid gland of white rat, [H. Roels] Nature,London **174:**514-515, Sept. 11, '54
cellular nucleus in tumors, [G. Montella] Tumori **40:** 232-243, May-June '54 I
changes of adrenal cortex of mouse following hypophysectomy and adrenocorticotropic hormone administration; determination of volume of cell nuclei, [E. Tonutti, F. Bahner & E. Muschke] Endokrinologie **31:**266-284, '54 G
cytochrome oxidase activity, [D. Rubinstein & O. F. Denstedt] Canad.J.Biochem.& Physiol. **32:**548-552, Sept. '54
deoxyribonucleoproteins; sensitivity to x-rays, [M. H. Bernstein] Nature,London **174:**463, Sept. 4, '54
formation of binuclear cell following action of epinephrine on fibroblasts cultured in vitro, [A. Schleich & A. Mayer] Ztschr.Krebsforsch. **60:** 47-51, '54 G
functionally conditioned changes of nuclear size of glia cells in gray matter of spinal cord of white mouse during muscular work, [H. Kulenkampff & E. Wüstenfeld] Ztschr.Anat. **118:**97-101, '54 G
karyologic differentiation in primarily bullous dermatoses; pemphigus and herpetiform dermatitis, [G. Murtula] Minerva dermat. **29:**291-295, Aug. '54 I
karyologic evaluation in precancerous and preclinical stage, [P. Feletig] Minerva ginec. **6:**337-346, May 15, '54 I
karyologic evaluation of cancer of uterus, [L. Cusmano] Minerva ginec. **6:** 334-337, May 15, '54 I
karyologic method in diagnosis of effusions of neoplastic nature, [P. Feletig] Minerva ginec. **6:** 629-635, Sept. 30, '54 I
karyologic, morphologic and spectrophotometric

CELLS, nuclei--Continued
study of stem cells of acute leukoses in man, [G. Marinone & F. Parreira] An.Inst.med.trop. **10**:25-45, March '53 P
karyologic studies of epithelial neoplasms; conclusions, [G. Murtula] Minerva dermat. **29**:216-218, June '54 I
karyometric studies on tissue culture; quantitative behavior of nucleus and nucleolus during cell growth of various intensity following change of culture temperature, [O. Bucher & R. Gattiker] Ztschr.Anat. **118**:150-164, '54 G
mammalian hypothalamic nuclei cultivated in vitro, [E. Borghese] Texas Rep.Biol.& Med. **12**:215-228, '54
morphologic data on relations existing between thalamic nuclei with diffuse projection and cerebral cortex; experimental study, [G. Macchi & C. de Risio] Gior.psichiat.e neuropat. **82**:846-852, '54 I
nuclear glycogen of liver; studies on punctates, [S. Lorenz] Zentralbl.allg.Path. **92**:437-442, Nov. 20, '54 G
nuclear morphology, according to sex, in human tissues, [K. L. Moore & M. L. Barr] Acta anat. **21**:197-206, '54
nuclear size of thyroid cells as index of thyrotropic activity of anterior pituitary lobe, [B. Mess] Acta morphol. **4**:515-522, '54 G
nuclear structure; modifications in tumors, [R. J. Ludford] Brit.J.Cancer **8**:112-131, March '54
nuclear volume and testosterone (androgen)-induced changes in secretory activity in submaxillary gland of mice, [V. Valeri] Science **120**:984-986, Dec. 10, '54
nucleolus of cells cultured in vitro, [R. Lettré & W. Siebs] Ztschr.Krebsforsch. **60**:19-30, '54 G
nucleus and enzymatic activities of cell, [J. Brachet] Gaz.méd.port. **7**:206-211, '54 F; Minerva méd. **1**:1476-1480, May 23, '54 I
polykaryotic hepatitis in patient treated with p-aminosalicylic acid, [A. F. Liber & B. Barshay] A.M.A.Arch.Path. **58**:153-158, Aug. '54
quantitative cytology and cytopathology; quantity of nucleic acid in individual nuclei of normal and neoplastic tissues of mouse, [R. C. Mellors, J. Hlinka, A. Kupfer & K. Sugiura] Cancer **7**:779-800, July '54
sex chromatin in cell nuclei of cat from early embryo to maturity, [M. A. Graham] Anat.Rec. **119**:469-491, Aug. '54
significance of nucleolus in adrenal cortex, [W. Sandritter & F. Hübotter] Frankfurt.Ztschr. Path. **65**:219-229, '54 G
tumor showing mitotic division within apparent nuclear membrane, [G. Calcutt & R. A. Yetts] Brit.J.Cancer **8**:173-176, March '54
permeability: See Osmosis and Permeability
physiology: See also Tissue, respiration
combination of insulin with cells (studies using radioactive sulfate and iodine), [N. Haugaard, E. S. Haugaard & W. C. Stadie] J.Biol.Chem. **211**:289-295, Nov. '54
common properties of cellular and muscular contractility, [H. Portzehl] Biochim.et biophys.acta **14**:195-202, June '54 G
functional unity versus cellular unity, [J. Boeke] Gaz.méd.port. **7**:249-252, '54
staining: See Stains and Staining

CELLULITIS
See also under diseases, organs and regions
acute cellulodermitis, [M. Creyx & others] J.méd. Bordeaux **131**:659-663, July '54 F
"visceroparietal sympathy"; parietal dystrophy topographically superposable on "referred pain"; angina associated with arthropathy, lumbar cellulitis symptomatic of renal lithiasis; 2 cases, [R. Saric] J.méd.Bordeaux **131**:969-972, Oct. '54 F

CELLULOSE
adsorption of influenza virus by hemagglutination inhibitors coupled to powdered cellulose, [C. C. Curtain] Brit.J. Exper.Path. **35**: 255-263, June '54
aid in pyelography (cellulose sponge cover), [N. Belt] J.A.M.A. **155**:1061, July 17, '54
association of dicyclomine with carboxymethylcellulose in therapy of constipation due to colic dysfunction, [L. Celli] Minerva med. **2**:942-944, Oct. 17, '54 I
bacteriostatics in tylose containing gel for therapy of various infectious dermatoses, [M. Oschatz] Deutsche med.Wchnschr. **79**:970-972, June 11, '54 G

CELLULOSE--Continued
behavior of mixture of methylcellulose and carboxymethylcellulose in animal organism, [H. P. Jung & G. Briziarelli] Arch.path.Anat. **326**: 1-21, '54 G
damage to health provoked by acetic acid in cellulose acetate manufacture, [L. Parmeggiani & C. Sassi] Med.lavoro **45**:319-323, May '54 I
dietary feeding of new methylcellulose preparation to rats, [D. D. McCollister & F. Oyen] J.Am. Pharm.A.(Scient.Ed.) **43**:664-666, Nov. '54
possibilities of use as bandage-material in surgery, [B. Weber] München.med.Wchnschr. **96**:762-763, June 25, '54 G
significance of intestinal decomposition products of cellulose on effect of cellulose laxatives, [P. Brummer] Gastroenterologia **82**: 10-14, July '54
single instillation of cycloplegic solutions (involving use of methylcellulose), [R. E. Teitgen] Am.J. Ophth. **37**:940-941, June '54
CELORIA, F.: See MAROTTOLI, O. R., jt. auth.
CELOTHELIOMA: See Tumors, mesothelioma
CEMBER, H., HATCH, T. F., WATSON, J. A., and GRUCCI, T. B., Pulmonary penetration of particles administered by intratracheal insufflation, A.M.A. Arch.Indust.Hyg. **10**:124-129, Aug. '54
CEMBRANO, G., La terapéutica tisular en el lactante distrófico, Semana méd. **105**:757-759, Oct. 21, '54
CEMENT
chromium content; significance in cement dermatitis, [C. R. Denton, R. G. Keenan & D. J. Birmingham] J.Invest.Dermat. **23**:189-192, Sept. '54
role of chrome and other trace elements in cement eczema, [V. Pirilä] Acta dermat.-venereol. **34**: 136-143, '54
CEMENT INDUSTRY: See Industry and Occupations, diseases and poisoning
CENACCHI, G. C.: See MUSSINI, M., jt. auth.
CENASERT TABLETS: See Vagina, inflammation
CENCI, G. P., and MANGIONE, A., La terapia dell'agranulocitosi, Clin.terap. **6**: 451-473, May '54
CENDAN ALFONZO, J. E., Dehiscencias del muñón duodenal, Bol.Soc.cir.Uruguay **24**:495-526, '53
CENNA, C., and FERRERO, F. F., Ricostruzione dell'esofago cervicale con lembi autoplastici liberi di cute, Minerva chir. **9**:767-775, Sept. 15, '54
CENTER, E.: See DANFORTH, C. H., jt. auth.
CENTOLA, M., Normas para a seleção e para o contrôle ulterior do pessoal dos serviços de raios x e substâncias radioativas, Rev.paulista med. **44**: 330-333, April '54
CENTONZE, M., La dieta proteica nelle gestosi, Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6**:100-102, Aug. 31, '54
and de SALVIA, P., L'azione del veratro verde sul prodotto del concepimento studiata nella gravidanza normale e nelle gestosi, Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6**:128-131, Oct. 31, '54
CENTRAL SOCIETY FOR CLINICAL RESEARCH: See Research, medical
CENTURION, C. H.: See FONGI, E. G., jt. auth.
CEPHALALGIA: See Headache
CEPHALIN: See Phosphorus and Phosphorus Compounds
CEPHALIN FLOCCULATION TEST: See Liver, function tests
CEPHALOCELE: See Brain, hernia
CEPHALOMETRY: See Craniometry
CEPPELLINI, R., Analisi di un processo selettivo in popolazioni batteriche, Boll.Ist.sieroterap.milanese **33**:236-243, May-June '54
In memoriam Arnauld Tzanck, Boll.Ist.sieroterap. milanese **33**:320, May-June '54
See BIANCO, I., jt. auth.
CERAMIC INDUSTRY: See Pneumoconiosis
CERANKE-HÖFERMAYER, S., and LINDEMAYR, W., Chronische Urticaria und Psyche, Hautarzt **5**:460-464, Oct. '54
CERBONNET, G., Quelques problèmes chirurgicaux actuels en 1953-1954, Rev.prat. **4**:1623-1632, June 21, '54
CERCARIA: See Schistosoma; Schistosomiasis, transmission
CERCIELLO, P., Sul metodo dello scovolamento applicato alla diagnostica laringea, Valsalva **30**:289-294, Oct. '54
CERDA C., M., LUCCHINI, A., PEIRANO V., D., and FRIGOLETT, R., Quemaduras, Rev.méd.Valparaiso **7**:44-69, March '54
See ZELDE M., A., jt. auth.

CEREALS
essential amino acids of common tropical legumes and cereals, [N. G. Baptist] Brit.J.Nutrition **8:** 218-222, '54
CEREBELLOPONTILE ANGLE
tumors, fractional encephalography in tumors of pontocerebellar angle, [M. Riser, G. Lazorthes, J. Géraud & J. Roulleau] Rev.neurol. **90:**642-644, '54 F
syndrome of cerebellopontine angle; 2 cases, [A. Uihlein, R. A. Mendelsohn & H. A. Brown] Minnesota Med. **37:**498-500, July '54
CEREBELLUM
abscess, nocardiosis with multilocular abscess; cured case, [C. F. List, J. R. Williams, C. B. Beeman & C. A. Payne] J.Neurosurg. **11:**394-398, July '54
anatomy and histology, anatomic and experimental study of cerebellar nuclei and their efferent pathways in monkey, [R. W. Rand] J.Comp.Neurol. **101:**167-223, Aug. '54
cerebellar projection of peri-hypoglossal nuclei (nucleus intercalatus, nucleus praepositus nervi hypoglossi and nucleus of Roller) in cat, [A. Torvik & A. Brodal] J.Neuropath.& Exper. Neurol. **13:**515-527, Oct. '54
"marginal grooves" on surface produced by abnormally marked "marginal ridges" of tentorium, [A. von Hochstetter] Ztschr.Anat. **118:**5-19,'54 G
diseases: See also Ataxia, cerebellar
cerebellar myoclonic dyssynergia (Hunt type) associated with heredoataxia; case, [L. Agostini & L. Alessandri] Riv.neurol. **24:**472-476, May-June '54 I
cerebellar signs, [R. Wartenberg] J.A.M.A. **156:**102-105, Sept. 11, '54
cerebellomyoclonoepileptic syndrome; clinical and nosographic studies of case of dyssynergia cerebellaris myoclonica, [E. Chiaramonti] Riv. pat.nerv. **75:**525-536, '54 I
hematoma, acute posterior fossa epidural hematoma, [R. G. Saleeby, H. E. LeFever & J. M. Harmon] Ann.Surg. **140:**748-751, Nov. '54
hemorrhage, spontaneous hemorrhage, [H. H. Hyland & D. Levy] Canad.M.A.J. **71:**315-323, Oct. '54
localization of function: See Brain, localization of function
pathology, concordant primary atrophy of cerebellar granules in monozygotic twins, [G. A. Jervis] Acta genet.med.et gemel. **3:**153-162, May '54
crossed and other secondary atrophies, [G. Ule] Deutsche Ztschr.Nervenh. **171:**490-506, '54 G
neurotoxic effect of streptomycin; importance of strength and timing of dose, [U. Secondi] Arch. ital.otol. **65:**165-175, March-April '54 I
pneumoencephalography in diagnosis of atrophy, [G. Castorina & P. Severini] Riv.neurol. **24:**573-584, July-Aug. '54 I
unusual histopathology of cortex in senile dementia with "disoric" angiopathy; case, [L. Agostini] Riv.neurol. **24:**833-841, July-Aug. '54 I
physiology, anatomic and experimental study of cerebellar nuclei and their efferent pathways in monkey, [R. W. Rand] J.Comp.Neurol. **101:**167-223, Aug. '54
autonomic hypothalamic outbursts elicited by cerebellar stimulation, [A. Zanchetti & A. Zoccolini] J.Neurophysiol. **17:**476-483, Sept. '54
cerebellar projection of paramedian reticular nucleus of medulla oblongata in cat, [A. Brodal & A. Torvik] J.Neurophysiol. **17:**484-496, Sept. '54
cerebellum and increase of extensor tonus, [O. Pompeiano, G. F. Ricci & A. Zanchetti] Arch.sc. biol. **38:**125-131, March-April '54 I
electric response of pigeon to stimulation of optic nerve and its analysis by microelectrodes, [P. Buser & A. Rougeul] J.physiol.,Paris **46:**287-291, '54 F
electrocerebellogram as modified by afferent impulses, [P. M. Cooke & R. S. Snider] Electroencephalog.& Clin.Neurophysiol. **6:**415-423, Aug. '54
influence of sensory stimulation on discharge frequency of substantia reticularis cells regulated by cerebellum, [R. von Baumgarten & A. Mollica] Arch.ges.Physiol. **259:**79-96, '54 G
interaction of stimuli of peripheral and cortical origin converging in cortex of cat, [D. Albe-Fessard & T. Szabo] J.physiol.,Paris **46:**225-229, '54 F
modulation of discharge frequency of single cells of substantia reticularis by corticofugal and cerebellar impulses, [R. von Baumgarten, A. Mollica & G. Moruzzi] Arch.ges.Physiol. **259:** 56-78, '54 G
CEREBELLUM, physiology--Continued
response of paramedian lobe of cat to stimuli of afferent somesthetic and cortical origin, [T. Szabo & D. Albe-Fessard] J.physiol.,Paris **46:**526-531, '54 F
supraspinal influences on strychnine tetanus of spinal cord, [C. Terzuolo] Arch.internat.physiol. **62:**179-196, May '54 F
syphilis: See Neurosyphilis
tuberculosis, tuberculoma developing simultaneously with hematogenous dissemination; streptomycin and surgical therapy, [A. Guaglianone] Arch. argent.tisiol. **30:**38-51, '54 S
tumors, astrocytomas, [S. Obrador Alcalde] Cir.ginec. y urol. **7:**229-236, May '54 S
calcified oligodendroglioma, [S. Obrador Alcalde & M. Morales Pleguezuelo] Rev.clin.espan. **52:** 415-418, March 31, '54 S
hemangioblastoma. Manifestation of symptoms following head injury, [H. Tsuji] Arch.jap.Chir. **23:** 188-189, March 1, '54
hereditary vascular tumors of nervous system, [M. L. Silver] J.A.M.A. **156:**1053-1056, Nov. 13, '54
histogenesis of astrocytoma, [A. Martinez & M. Budinic] Actas luso-espan.neurol.y psiquiat. **13:** 50-56, Feb. '54 S
radiosensitive tumors (Honyman Gillespie lecture), [R. Paterson] Edinburgh M.J. **61:** 321-331, Oct. '54
recent findings on hemangioma (Lindau tumors), [W. Umbach] Fortschr.Neurol.,Psychiat. **22:** 367-388, July-Aug. '54 G
recurrence in hemangiomas, [J. Pennybacker] Zentralbl.Neurochir. **14:**63-73, '54
sarcoma with bone metastases, [W. H. Kehler & E. Beck] Radiology **63:**736-740, Nov. '54
vertebral arteriography and blood picture as diagnostic aids for detection of angioblastomas, [W. Umbach] Nervenarzt **25:**356-359, Sept. '54 G
CEREBROLYSIN (cerebral hydrolysate): See Brain, extracts; Epilepsy, therapy; Sleep, disorders
CEREBROSIDES
diseases due to thesaurismosis of kerasin; Gaucher's disease, [R. Brain] Acta neurol.et psychiat.belg. **54:**597-605, Aug. '54 F
CEREBROSPINAL FEVER: See Meningitis
CEREBROSPINAL FLUID
See also Cisterna Magna, puncture; Meninges, permeability; Spinal Puncture
adrenocorticotropic hormone factors and cerebrospinal fluid (experimental study), [G. G. Cavalca] Riv.pat.nerv. **75:**367-373, '54 I; Riv.neurol. **24:** 306-312, March-April '54 I
cerebrospinal fluid rhinorrhea, [E. Oldberg] Postgrad.Med. **16:**1-5, July '54
cerebrospinal fluid rhinorrhea in closed head injuries, [W. Lewin] Brit.J.Surg. **42:**1-18, July '54
is cerebrospinal fluid a tissue fluid? [V. Kafka] Deutsche Ztschr.Nervenh. **172:**33-42, '54 G
study of immobilization of Treponema carateum with blood sera and cerebrospinal fluids, [G. Varela & L. Palencia] Rev.Inst.salub.y enferm.trop. **14:** 103-111, June '54 S
albuminocytologic dissociation: See Guillain-Barré Syndrome
amino acids, free amino acids in tuberculous meningitis, [R. Rossi, I. Nicoletti & G. Rapi] Riv.clin. pediat. **53:** 519-533, June '54 I
paper chromatography, [B. S. Walker, N. Telles & E. Pastore] Ann.New York Acad.Sc. **58:**595-601, July 28, '54
paper chromatography during inflammatory diseases of central nervous system, [H. Schönenberg] Ztschr.Kinderh. **75:**301-306, '54 G
cells, phase contrast microscopic study in tuberculous meningitis, [G. Erdmann] Folia haemat. **72:**369-373, '54 G
results of new studies by new sedimentation chamber method, [J. Sayk] Arztl.Wchnschr. **9:**1042-1046, Oct. 29, '54 G
chemistry, paper electrophoretic demonstration of protein-bound carbohydrates and lipoids, [H. Bauer] Klin.Wchnschr. **32:**612, July 1, '54 G
chlorides, relationship between blood and spinal fluid chlorides in tuberculosis, [C. M. Rangam & J. C. Gupta] Indian J.M.Sc. **8:**614-624, Sept. '54
circulation, spinal cord complications (spinal block and transverse myelitis not due to tuberculosis) of tuberculous meningitis; clinical and pathologic study, [W. D. W. Brooks, A. P. Fletcher & R. R. Wilson] Quart.J.Med. **23:**275-290, July '54
citrates, importance of determination of citric acid in disorders of nervous system of children, [M.

CEREBROSPINAL FLUID, citrates--Continued
Crisalli & C. Capra] Minerva pediat. **6**:424-427, June 15, '54 I
enzymes, enzymatic action of fluids from cystic brain tumors, [M. Spiegel-Adolf & H. T. Wycis] J.Neuropath.& Exper.Neurol. **13**: 601-607, Oct. '54
nucleases; desoxyribonuclease in health and disease, [E. Kovacs] J.Pediat. **45**:569-574, Nov. '54
examination: See also other subheads under Cerebrospinal Fluid
in diagnosis of intracranial tumors, [A. M. Pimenta, O. Lemmi & J. B. dos Reis] Arq.neuro-psiquiat. **12**:205-226, Sept. '54 P
of normal newborn infants born at full term, [H. J. G. Wyers & J. C. W. Bakker] Maandschr.kindergeneesk. **22**: 253-263, Aug. '54 Du
Froin syndrome, jaundice and xanthochromia, [L. B. Berman, L. W. Lapham & E. Pastore] J.Lab.& Clin.Med. **44**: 273-279, Aug. '54
in various diseases: See also Encephalitis; Meningitis; Neurosyphilis; Syphilis; and other subheads under Cerebrospinal Fluid
cerebral symptoms in periarteritis nodosa, with special consideration of spinal fluid changes, [H. Jaklitsch & R. Zigeuner] Deutsche Ztschr. Nervenh. **171**: 474-481, '54 G
changes in poliomyelitis, [V. V. Kartasheva] Zhur. nevropat.i psikhiat. (no.3) **54**:250-253, '54 R
diphenylhydantoin intoxication characterized by diffuse neurologic symptoms and unusual changes in cerebrospinal fluid, [J. Graveleau, J. Leveau & M. Morin] Semaine hôp.Paris **30**: 3367-3369, Oct. 2, '54 F
in infant children with cerebral palsy and other neurologic disorders, [M. Spiegel-Adolf, H. W. Baird, III, E. G. Szekely & H. T. Wycis] Pediatrics **14**: 215-220, Sept. '54
modifications in Heine-Medin disease, [B. Rondinini & M. Malossi] Clin.pediat. **36**: 375-388, May '54 I
primary pulmonary sarcoidosis with facial paralysis and changes of spinal fluid, [S. Olsen] Nord.med. **52**:987-989, July 15, '54 Da
isoniazid, associated oral isoniazid and glutamic acid in therapy of tuberculous meningitis in children; possibility of increasing passage of isoniazid into cerebrospinal fluid, [L. Buffoni & S. Brida di Prid] Minerva pediat. **6**:520-523, July 15, '54 I
passage of isoniazid into cerebrospinal fluid; therapeutic activity, [G. Caffarena & F. M. Chiossi] Minerva pediat. **6**: 502-505, July 15, '54 I
nitrogen, residual nitrogen in cadaver, [G. Hebold] Arch.path.Anat. **325**:465-469, '54 G
nucleins, ultraviolet light absorption (spectrophotometry) in normal and in pathologic cerebrospinal fluids (especially nucleic acid), [E. Kovacs] Canad. J.Biochem.& Physiol. **32**:526-538, Sept. '54
penicillin, determination in neurosyphilis patients treated with procaine or crystalline penicillin, [H. P. Vallada & H. Ashcar] Rev.Inst.Adolfo Lutz **13**:113-129, '53 P
influence of certain drugs and procedures on concentration of antibiotics, [N. Rezende & H. E. Essex] Proc.Staff Meet.Mayo Clin. **29**:486-488, Aug. 25, '54
levels following parenteral administration of massive doses of crystalline penicillin G, [H. P. Vallada & H. Ashcar] Rev.Inst.Adolfo Lutz **13**: 131-139, '53 P
permanence; passage into blood following lumbar and suboccipital administration, [H. P. Vallada & H. Ashcar] Rev.Inst.Adolfo Lutz **13**:141-147, '53 P
potassium, [H. Siegrist & H. H. Meyer] Klin.Wchnschr. **32**:549-552, June 15, '54 G
of man under normal and pathologic conditions, [A. Löwenthal] Acta neurol.et psychiat.belg. **54**:192-199, March '54 F
pressure: See also Cranium, pressure in
abuse of Queckenstedt test, [D. J. LaFia] New England J.Med. **251**:348-349, Aug. 26, '54
decreased spinal fluid pressure after preceding hypertension; problem of symptomatic hypoliquorrhea, [H. W. Romann] Nervenarzt **25**:248-249, June '54 G
effects of intravenous fluids, [L. Bakay, J. D. Crawford & J. C. White] Surg.Gynec.& Obst. **99**: 48-52, July '54
instability, [Lamache & Davost] Bull.Acad.nat.méd. **138**:246-249, May 11-25, '54 F
proteins, copper sulfate as reagent in analysis, [C. de Chenar] Texas Rep.Biol.& Med. **12**:453-463, '54
determination, [C. M. Plum] Ugesk.læger **116**:1094-1100, July 29, '54 Da
effect of age on concentration of "normal" individuals

CEREBROSPINAL FLUID, proteins--Continued
and patients with poliomyelitis and other diseases, [O. H. Müller, A. A. Jaworski, A. C. Silverman & M. J. Elwood] Am.J.M.Sc. **228**: 510-519, Nov. '54
electrophoretic studies of deficient fluids, [J. Steger] München.med.Wchnschr. **96**:747-750, June 25, '54 G
electrophoretically isolated new fraction, [F. W. Aly] Biochem.Ztschr. **325**:505-514, '54 G
fractions in multiple sclerosis, [B. W. Volk, A. Saifer & A. M. Rabiner] Ann.New York Acad.Sc. **58**:602-612, July 28, '54
further studies on gamma globulin content in multiple sclerosis and other neurologic diseases, [M. D. Yahr, S. S. Goldensohn & E. A. Kabat] Ann. New York Acad.Sc. **58**:613-624, July 28, '54
increased intracranial pressure caused by increased protein content; explanation of papilledema in certain cases of small intracranial and intraspinal tumors and in Guillain-Barfe syndrome, [W. J. Gardner, D. K. Spitler & C. Whitten] New England J.Med. **250**: 932-936, June 3, '54
mucoproteins in normal and pathologic fluid, [L. Ferrante & F. Cantarutti] Minerva pediat. **6**:430-431, June 15, '54 I
nonspecific reactions of proteins and colloidal benzoin in patients and of persons suspected of having trypanosomiasis, [L. Lapeyssonnie] Bull.Soc.path. exot. **47**: 320-331, '54 F
paper electrophoresis, [H. Schönenberg] Ann.paediat. **183**:309-320, Nov. '54 G
paper electrophoretic studies in multiple sclerosis, [E. Roboz, W. C. Hess, F. M. Forster & D. M. Temple] Neurology **4**: 811-817, Nov. '54
production of gamma globulin in central nervous system (comparison of spinal fluid and serum proteins in various conditions), [E. O. Field] J. Neurol.Neurosurg.& Psychiat. **17**: 228-232, Aug. '54
protein- "patterns" in different stages of syphilis before and after treatment, [C. H. Flodén] Acta dermat.-venereol. **34**: 43-46, '54
proteins and sugar in states of dehydration of nurslings, [P. Monnet & others] Pédiatrie **9**:353-359, '54 F
quantitative determination of gamma globulins by immunochemical method, [P. Burtin & J. J. Pocidalo] Presse méd. **62**: 1072-1074, July 17, '54 F
special fractions, [J. Pieper] Klin.Wchnschr. **32**:597-600, July 1, '54 G
pyruvic acid, content; diagnostic significance, [F. Lasch] Acta neuroveg. **9**:240-246, '54 G
reaction, does pH influence treatment of acute purulent meningitis in children? Significance of pH of solutions injected by intraspinal route, [C. Paque] Presse méd. **62**:1364-1366, Oct. 9, '54 F
specific gravity, densities of cerebrospinal fluid of human beings, [H. Davis & W. R. King] Anesthesiology **15**:666-672, Nov. '54
streptomycin, influence of certain drugs and procedures on concentration of antibiotics (dihydrostreptomycin), [N. Rezende & H. E. Essex] Proc. Staff Meet.Mayo Clin. **29**:486-488, Aug. 25, '54
sugar, in states of dehydration of nurslings, [P. Monnet & others] Pédiatrie **9**:353-359, '54 F
tests, comparison of findings among syphilitic and nonsyphilitic individuals, [J. C. Cutler, T. J. Bauer, E. V. Price & B. H. Schwimmer] Am.J. Syph. **38**:447-458, Sept. '54
findings in secondary syphilis treated with penicillin and bismuth, [E. Cortella] Riforma med. **68**: 848-849, July 31, '54 I
microflocculation reaction with microgen, [E. Imberciadori & D. Manganaro] Riv.pat.nerv. **78**:364-366, '54 I
modification of copper chloride crystallization by cerebrospinal fluid in tuberculous meningitis, [F. Lehmann-Grube] Arch.Psychiat. **192**: 207-219, '54 G
thiosemicarbazones, determination of idrotiobicina after intraspinal injection in child with normal fluid circulation, [F. M. Chiossi] Minerva pediat. **6**:477, July 15, '54 I
tubercle bacilli in: See Meninges, tuberculosis
xanthochromia: See Cerebrospinal Fluid, Froin syndrome
CEREBRUM: See Brain
CERECEDO, L. R.: **See McCARTHY, P. T., jt. auth. See RODRIGUEZ, N. M., jt. auth.**
CERELLO, H., Tratamento da asma brônquica, Rev.paulista med. **45**:272-282, Aug. '54
CERESA, C., Sul comportamento delle proteine elettroforetiche del siero nella leptospirosi benigna, Minerva med. **1**:1817-1819, June 23, '54

CERESA, C.--Continued
and de BLASIIS, M., Osservazioni su un preparato ad azione colagoga, antispastica ed epatoprotettiva, Riforma med. **68**:651-653, June 12, '54
CERESAN (phenylmercuric acetate preparation): See Mercury
CERIANA, G.: See PONTICACCIA, L., jt. auth.
CERIANI, B. P., El drenaje biliar total en el tratamiento de ciertas ictericias (la cistocolédoco-duodenostomía transvateriana a tubo multiperforado), Rev. Asoc.méd.argent. **68**:246-249, June 15-30, '54; Prensa méd.argent. **41**:1914-1918, July 2, '54
CERIUM
biologic effects of salts of rare earth metals, especially of lanthanum and cerium, following their intravenous administration, [E. Bamann, F. Fischler, H. Trapmann & K. H. Eberhardt] Klin.Wchnschr. **32**:588-590, July 1, '54 G
CERLETTI, A.: See ROTHLIN, E., jt. auth.
CERNEA, P., A propos des accidents provoqués par la dent de sagesse inférieure, Rev.prat. **4**:2217-2219, Sept. 21, '54
CERNES, M.: See DENIS, J. P., jt. auth.
CERNICH, R., EGUIA, O. F., and TORINO, V., Celotelioma difuso primitivo de pleura, Semana méd. **105**:478-481, Sept. 9, '54
CERONI, R. P., ALLEMAND, H. E., SCHTEINGART E., and PRIETO, A. J., La morbiletalidad de la difteria, Arch.argent.pediat. **41**:233-241, May '54
CERUMEN
chemistry; preliminary report, [L. Akobjanoff, C. Carruthers & B. H. Senturia] J.Invest.Dermat. **23**: 43-50, July '54
CERVELLERA, G., and MAZZILLI, G., Labirintite sperimentale trattata con cortisone, Arch.ital.otol. **65**:185-188, March-April '54
CERVERA BERRON, E., Las epidemias del cólera en 1833 y de 1850 a 1854, Medicina, México **34**:473-476, Oct. 25, '54
CERVIA, T., Profilaxis de la tuberculosis a partir de la primoinfección, Arch.argent.tisiol. **30**:18-27, '54; Med.clin. **23**:183-187, Sept. '54
Definición del "conviviente" en la profilaxis antituberculosa, Rev.españ.tuberc. **23**:219-221, May '54
CERVOS NAVARRO, J., Profilaxis de las complicaciones que aparecen en el tratamiento con electroshock, Med.clin. **23**:111-116, Aug. '54
CERZOSIMO, F. A.: See GARRITY, R. W., jt. auth.
CESANELLI, A., Tratamiento del adenoma bronquial, Rev.Asoc.méd.argent. **68**:138-139, April 15-30,'54
Esofagoscopía en el cáncer del esófago, Rev.méd. Rosario **44**:136-141, April-June '54
de CESARE, E., and RICCI, G., Contributo allo studio della enterite segmentaria; l'ileo-tiflite regionale, Arch.ital.chir. **78**:71-88, '53
See DAURI, A., jt. auth.
CESAREAN SECTION
[J. J. Figoureux] Belg.tijdschr.geneesk. **10**:790-797, Aug. 15, '54 Du
abdominal cesarean section in maternity section of Manoel Vargas General Hospital (I.A.P.T.C.), [F. Paranhos & M. Leite] Rev.gynec.e obst. **1**:321-326, June '54 P
at Indianapolis General Hospital, [J. W. Hofmann & J. Atlas] Obst.& Gynec. **4**:496-501, Nov. '54
at Women and Children's Hospital, [N. Stephens] J. Am.M.Women's A. **9**:324-326, Oct. '54
care, [N. Salim] Hospital,Rio de Janeiro **45**:725-737, June '54 P
cesarean section and symphysiotomy, [J. M. González Maceira] Rev.méd.-quir.Oriente **15-16**:198-219, Jan.-March '54 S
cesarean section rates in Indiana (follow-up study), J.Indiana M.A. **47**:993-999, Sept. '54
clinical observations on newborn delivered by cesarean section, [L. N. Bagaturova & T. G. Bunyatyan] Pediatriya (no.3) pp. 20-23, '54 R
decreasing use of extraperitoneal cesarean section, [M. L. Pérez & J. R. Firpo] Obst.y ginec.latinoam. **12**:135-141, May '54 S
in open staff general hospital; 5 year study, [G. A. Williams, T. H. Moseley & C. F. Whicker] Am.J. Obst.& Gynec. **68**:606-617, Aug. '54
postcaesarean baby, [D. Findley] J.Michigan M.Soc. **53**:994-997; 1000, Sept. '54
review of statistics in a community and in United States, [B. Schneider] Am.J.Obst.& Gynec. **68**: 1082-1090, Oct. '54
survey of 1000 cesarean sections performed on elderly primiparae at Women's Clinics, University of Helsinki 1907-1950, [L. Hirvonen & K. Niemineva] Ann.chir.et gynaec.Fenniae (supp.5) **42**:1-71, '53

CESAREAN SECTION--Continued
20 year statistical review at St. Joseph Hospital, Paterson, New Jersey, 1932-1951 inclusive, [J. E. Mott] Obst.& Gynec. **4**:231-234, Aug. '54
20 years of abdominal cesarean sections; statistical analysis of 447 cases performed between 1933 and 1952, [P. Piraux] Gynéc.et obst. **53**:428-464, '54 F
complications and sequels, bladder avulsion as complication of extraperitoneal cesarean section; case, [E. Eichner, A. Roth, H. Reitman & K. Kunin] Am. J.Obst.& Gynec. **68**:1191-1194, Oct. '54
ether anesthesia; influence on formation of intravascular red cell aggregation in children (in case of newborn infants delivered by cesarean section), [T. Arajärvi] Ann.med.exper.et biol.Fenniae **32**: 160-167, '54
etiopathogenetic study; electroencephalographic analysis of children delivered by late cesarean section, [A. Mosovich & E. B. Rosenvasser] Arch.argent. pediat. **41**:242-258, May '54 S
fetal mortality, [M. L. Perez & E. B. Rosenvasser] Rev.Asoc.méd.argent. **68**:358-362, July 15-30, '54 S
hemorrhage due to uterine rupture following section, [K. Krückemeyer] Ärztl.Wchnschr. **9**:1027-1029, Oct. 22, '54 G
how does cesarean section influence course of later deliveries? [H. Frangenheim] Deutsche med. Wchnschr. **79**:1451-1454, Sept. 24, '54 G
immediate and distant future of children born by late cesarean section; clinical, psychologic and electroencephalographic study, [E. B. Rosenvasser] Rev.Asoc.méd.argent. **68**:363-368, July 15-30, '54 S
prevention of hyaline membrane after section, [J. Pash] M.J.Australia **2**:386, Sept. 4, '54
rare case of uterovesical fistula and partial uterine necrosis following extraperitoneal cesarean section; closure by combined abdominovaginal plastic surgery, [H. Kraatz] Zentralbl.Gynäk. **76**:193-197, '54 G
subsequent cesarean sections, [V. L. Ward] Tr.Pacific Coast Obst.& Gynec.Soc.(1953) **21**:51-60, '54
symposium on cesarean section; maternal morbidity, [T. L. Adamson] Tr.Edinburgh Obst.Soc.,pp. 43-53, 1953-1954; in Edinburgh M.J. Sept. '54
vaginal delivery following cesarean section, [L. P. Bengtsson] Acta obst.et gynec.scandinav. **33**:318-326, '54
vaginal delivery following cesarean section, [J. B. Nel] South African M.J. **28**:533-539, June 26, '54
indications, changes, [W. Lüttge] Medizinische,pp. 945-946, July 10, '54 G
compound presentation of brow, foot and hand at term (delivery by cesarean section); case, [H. E. Bowles] West.J.Surg. **62**:428-430, Aug. '54
conservative approach to present day cesarean section, [J. L. Crites & M. F. Bunyi] West Virginia M.J. **50**:344-349, Dec. '54
in small urban hospital 1944-1951, [B. Schneider] Am. J.Obst.& Gynec. **68**:1065-1081, Oct. '54
obstetric future after cesarean section, [E. M. Baldi & J. J. Perea] Obst.y ginec.latino-am. **12**:189-191, May '54 S
pregnancy beyond term as indication for cesarean section in Obstetric and Gynecologic Clinic of Rome from Jan. 1, 1947 to Dec. 13, 1952, [G. Hecht-Lucari] Rev.españ.obst.y ginec. **13**:93-96, March-April '54 S; Minerva ginec. **6**:367-370, May 31, '54 I
subsequent cesarean sections, [V. L. Ward] Tr.Pacific Coast Obst.& Gynec.Soc.(1953) **21**:51-60, '54
symposium on cesarean section; general review: indications for operation and type of operation, [D. J. M. Irvine, M. M. Paterson & P. R. Myerscough] Tr.Edinburgh Obst.Soc.,pp. 39-47, 1953-1954; in Edinburgh M.J. Sept. '54
therapy of placenta praevia and premature separation of placenta with vaginal cesarean section, [F. von Mikulicz-Radecki] Geburtsh.u.Frauenh. **14**: 581-586, July '54 G
unnecessary subsequent cesarean sections, [F. M. Duffy] South.M.J. **47**:1141-1143, Dec. '54
mortality, symposium on cesarean section; maternal mortality, [T. L. Adamson] Tr.Edinburgh Obst. Soc.,pp. 43-53, 1953-1954; in Edinburgh M.J. Sept. '54
symposium on cesarean section; stillbirth and neonatal mortality, [J. C. H. Dunlop] Tr.Edinburgh Obst.Soc.,pp. 54-62, 1953-1954; in Edinburgh M.J. Sept. '54
postmortem, [M. R. Talisman] Am.J.Obst.& Gynec. **68**:717-719, Aug. '54

CESAREAN SECTION, postmortem--Continued
with survival of twin fetuses, [J. C. Neves & J. della Paolera] Pediat.prát. **25:**247-254, July '54 P
technic, anesthesia, [K. Burger] Medizinische,pp. 1048-1049, Aug. 7, '54 G
changes, [W. Lüttge] Medizinische,pp. 945-946, July 10, '54 G
clinical comparison of extraperjtoneal cesarean section and low cervical cesarean section for potentially or frankly infected parturient, [H. E. Atherton & P. J. Williamson] Am.J.Obst.& Gynec. **68:** 1091-1097, Oct. '54
details, [H. M. Horta] Rev.gynec.e obst. **2:**492-500, Aug. '54 P
segmental cesarean section; current technic in Cuba, [F. Perez Acosta] Rev.méd.-quir.Oriente **15-16:** 178-186, Jan.-March '54 S
study of subserous connective tissue of uterine segment and transperitoneal segmentary cesarean, [P. S. Goffi & R. A. Aun] Rev.paulista med. **44:** 495-510, June '54 P
technic and anesthesia (especially cyclopropane), [P. L. Bertoletti & C. Morra] Minerva anestesiol. **20:**181-187, May '54 I

CESARI, M., Le fratture del collo del piede, Minerva ortop. **5:**352-360, Sept. '54

CESARMAN VITIS, T., SAHAGUN de la PARRA, E., and SANCHEZ PEÑA, C. J., El corazón en la edad avanzada, Arch.Inst.cardiol.México **24:**158-174, March-April '54

CESARO, A. N., Note istopatologiche sul solfocarbonismo sperimentale cronico, Folia med. **37:**466-473, June '54
Un procedimento citochimico per la evidenziazione dei polisaccaridi e dei lipidi. Prime applicazioni, Folia med. **37:**474-477, June '54
and RAO, M., I lipidi citoematici nella silicosi polmonare, Folia med. **37:** 478-482, June '54
RAO, M., and CANNAVO, C., Comportamento dei lipidi citoematici nel rischio saturnino, Folia med. **37:**483-486, June '54

CESELLI, C. A., and GUZZI, M. L., Ricerche spettrografiche nell'infrarosso su fegati di ratti sottoposti a trattamento cancerogeno con dimetilaminoazobenzene, Tumori **40:**118-125, March-April '54

CESPEDES, C. A., Aplicación de los alcaloides del Veratrum viride al tratamiento de la hipertensión arterial, Semana méd. **105:**41-55, July 8, '54

CESSIEUX, H., Emphysème médiastinal et cervical au cours d'une infection du tronc cérébral à virus neurotrope, Pédiatrie **9:**385-386, '54

CESTAN-RAYMOND SYNDROME: See Pons Varolii

CESTODES: See Tapeworm; Tapeworm Infection

CETRANGOLO, A., Algunas consideraciones de orden bacteriológico en el diagnóstico y tratamiento de la tuberculosis, en relación con el uso de los nuevos agentes antituberculosos, Medicina, Buenos Aires **14:**189-201, June '54
See CROXATTO, O. C., jt. auth.
and PALERMO, F. M., Estudio del poder de inhibicion "in vitro" del acido para-amino-salicilico, estreptomicina, isoniacida y ciclotibina sobre algunos bacilos paratuberculosis, Rev.Asoc.méd. argent. **68:**164-166, May 15-30, '54
See REY, J. C., jt. auth.

CETYL PHOSPHATE
experimental vascular grafts; effects of dicetyl phosphate on venous autografts implanted in thoracic aorta of growing pigs, [R. K. Zech & others] Angiology **5:**439-448, Oct. '54

CHABANIER, H., and LAUBRY, P., Maladies cardio-vasculaires et troubles métaboliques, Gaz.méd. port. **7:**30-36, '54

CHABAUD, A. G.: See BALTAZARD, M., jt. auth.

CHABBERT, Y., Le MINOR, S., Le MINOR, L., and NICOLLE, P., Etudes sur les Escherichia coli isolés au cours de gastro-entérites infantiles; sensibilité aux antibiotiques, Ann.Inst.Pasteur **87:** 175-184, Aug. '54

CHABOT, J.: See ALBEAUX-FERNET, M., jt. auth.

CHABRIER, J.: See LEVY-SOLAL, E., jt. auth.

CHABRIER, P.: See CHEYMOL, J., jt. auth.

CHABRILLAT, Le BIHAN, R., LAGARDE, C., and LAPORTE, R., Métastases osseuses d'un nævo-carcinome et périostose engainante pandiaphysaire, J.radiol.et électrol. **35:**297-299, '54

CHABROL, E., La colopathie muco-membraneuse, Rev. prat. **4:**1817-1821, July 11, '54

CHACKO, A. W., and REYNOLDS, S. R. M., Architecture of distended and nondistened human umbilical cord tissues, with special reference to arteries and veins, Contrib.Embryol.(nos.231-241) **35:** 135-150, '54

CHACKO, R. (Mrs.): See ACHAR, S. T., jt. auth.

CHADOURNE, P., DUCHET-SUCHAUX, L., IOANNOU, J., and PINELLI, A., Broncho-tomographie lipiodolée, Rev.tuberc., Paris **18:**778-784, '54

CHADOUTAUD, L., COSSA, P., POSTEL, J., and ROUAULT, Sur un cas de thrombose du tronc basilaire, Rev.neurol. **90:**247-249, '54

CHAFETZ, M. E., Active treatment program for chronically ill mental patients, J.Nerv.& Ment.Dis. **119:**428-436, May '54
See SCHWAB, R. S., jt. auth.

CHAFFEE, E. F., BAUMAN, P. M., and SHAPILO, J. J., Diagnosis of schistosomiasis by complement-fixation, Am.J.Trop.Med. **3:**905-913, Sept. '54
See HORSTMAN, H. A., JR., jt. auth.

CHAFFIN, L.: See GREANEY, E. M., jt. auth.
See KRUSE, C. A., jt. auth.
See SNYDER, W. H., JR., jt. auth.

CHAFFIN, R. C., New and proven orthopedic appliances, with technic of their use; plea for better mechanical training, Am.J.Surg. **88:**298-303, Aug. '54

CHAGAS, CARLOS (1879-1934)
director of Manguinhos, [H. de B. Araqão] Mem.Inst. Oswaldo Cruz **51:**1-10, Dec. '53 P

CHAGAS' DISEASE: See Trypanosomiasis

CHAIB, S. A., LAMMOGLIA, A., and HOJAIJ, C., Observações sôbre a ação da mono-semicarbazona do adrenocromo no tempo de sangramento, Arq. cir.clín.e exper. **17:**177-183, July-Aug. '54

CHAIKOFF, I. L.: See BARUCH, H., jt. auth.
See HAROLD, F. M., jt. auth.
See HILL, R., jt. auth.
See HIRSCH, P. F., jt. auth.
See SIPERSTEIN, M. D., jt. auth.

CHAIRS
infant's dental chair, [V. Goldman] Brit.M.J. **2:**985, Oct. 23, '54

CHAKAR, A. C., Nostre esperienze sulla ricostruzione protesica dell'anca colla tecnica di Judet, Minerva med. **1:**1482-1487, May 23, '54

CHAKIR-CHAKAR, A.: See Chakar, A. C.

CHAKLIN, A. V., Dispensary service as method of prophylaxis of malignant tumors, Vestnik khir.(no.3) **74:**17-27, '54 R

CHAKRABARTI, C. H.: See NATH, M. C., jt. auth.

CHAKRABORTY, K. P., BOSE, A., BHATTACHARYA, K. L., and DAS GUPTA, N. N., Study of human thyroid function by means of radioactive iodine, J.Endocrinol. **10:** 308-310, June '54
See BHATTACHARYA, K. L., jt. auth.

CHAKRAVARTI, A., Leukaemoid reaction in suppurative pneumonitis, J.Indian M.A. **23:**403-405, June '54

CHAKRAVARTI, H. S., and CHAUDHURI, R. N., Plasma sodium, potassium and chloride changes in cholera and their significance in prognosis and treatment, J.Indian M.A. **23:** 488-491, Aug. '54

CHAKRAVARTI, R. N.: See GUPTA, S. P., jt. auth.

CHAKRAVARTY, N. K., Progress in antibiotic therapy, J.Indian M.A. **23:**551-559, Sept. '54

CHALKE, F. C. R., Psychiatric screening of recruits; review, Treat.Serv.Bull. **9:**273-292, June '54

CHALLICE, C. E., and GORRILL, R. H., Some observations on morphological changes in E. coli accompanying induction by ultraviolet light, Biochim.et biophys.acta **14:** 482-487, Aug. '54

CHALMERS, J. A., Torsion of puerperal uterus associated with red degeneration of fibromyoma, Brit.M.J. **2:**138, July 17, '54
Thrombocytopenic purpura in pregnancy, J.Obst.& Gynaec.Brit.Emp. **61:**675-677, Oct. '54

CHALMERS, J. N. M., DIXON, M. F., and POLACK, W., Antagonistic effect of oral vitamin K_1 on action of ethyl biscoumacetate and phenylindanedione, Brit.M.J. **2:**956-959, Oct. 23, '54

CHALMERS, T. A.: See KERSHAW, W. E., jt. auth.

CHALNOT, P., and GROSDIDIER, J., A propos du traitement des perforations des ulcères gastro-duodénaux; l'utilisation de l'aspiration continue, Lyon chir. **49:**663-672, Aug.-Sept. '54
BENICHOUX, R., and CHARDOT, C., Le problème chirurgical de l'insuffisance mitrale, Lyon chir. **49:** 552-560, July '54
BENICHOUX, R., CHARDOT, C., and FRITSCH, R., L'insuffisance mitrale expérimentale et sa correction par une prothèse en matière plastique, Arch.mal.cœur **47:** 315-321, April '54

CHALUT, J.: See MAYER, M., jt. auth.

CHAMALY, P.: See MICHON, P., jt. auth.

CHAMBERLAIN, R. H.: See LEWIS, G. C., JR., jt. auth.

CHAMBERLAIN, R. W., CORRISTAN, E. C., and SIKES, R. K., Studies on North American arthropod-borne encephalitides; extrinsic incubation of

CHAMBERLAIN, R. W., CORRISTAN, E. C., and SIKES, R. K.--Continued
eastern and western equine encephalitis in mosquitoes, Am.J.Hyg. **60:** 269-277, Nov. '54
See SCHAEFFER, M., jt. auth.
KISSLING, R. E., and SIKES, R. K., Studies on North American arthropod-borne excephalitides; estimation of amount of eastern equine encephalitis virus inoculated by infected Aedes aegypti, Am.J. Hyg. **60:** 286-291, Nov. '54
SIKES, R. K., and KISSLING, R. E., Use of chicks in eastern and western equine encephalitis studies, J. Immunol. **73:** 106-114, Aug. '54
SIKES, R. K., NELSON, D. B., and SUDIA, W. D., Studies on North American arthropod-borne encephalitides; quantitative determinations of virus-vector relationships, Am.J.Hyg. **60:** 278-285, Nov. '54

CHAMBERLIN, G. W., and IMBER, I., Pyelography for diagnosis of lesions of body and tail of pancreas, Radiology **63:** 722-729, Nov. '54

CHAMBERS, J. S., JR., Limited chronic tension pneumothorax with lobar atelectasis; 2 cases treated by lobectomy and decortication, California Med. **81:** 344-348, Nov. '54

CHAMBERS, R. G.: See WARD, G. E., jt. auth.

CHAMBERS, V. C.: See EVANS, C. A., jt. auth.

CHAMBERS, W. R., Spontaneous intracerebral hematoma, J.Internat.Coll.Surgeons **22:** 89-93, July '54
Surgery for spontaneous intracerebral hematoma in geriatric patient, Geriatrics **9:** 390-391, Aug. '54
Experiences in severe intractable headaches, South. M.J. **47:** 741-745, Aug. '54
Hydrocephalus consequent to cranium bifidum; report of case suggesting new hypothesis as to one possible cause, A.M.A.Am.J.Dis.Child. **88:** 466-470, Oct. '54
Follow-up of early operation for myelocele and meningomyelocele on 10 unselected cases, Am.J.Surg. **88:** 552-558, Oct. '54
X-ray demonstrable lesions in occipital headache, J. M.A.Georgia **43:** 871-874, Oct. '54
Anorexia, irritability, and convulsions: evidences of subdural hematoma in infancy, Am.J.M.Sc. **228:** 540-545, Nov. '54
Acute occlusion of internal carotid artery; report of 5 cases, Surgery **36:** 980-985, Nov. '54
Diastematomyelia; report of case diagnosed preoperatively, J.Pediat. **45:** 668-671, Dec. '54

CHAMBON, L., and de LAJUDIE, P., Contribution à l'étude du métabolisme du bacille de Whitmore, Ann.Inst.Pasteur **86:** 759-764, June '54

CHAMBOULEYRON, E. J., and MUSIARI, J. P., Etiopatogenia de las fistulas perianales, An.paulist. med.e cir. **68:** 11-14, July '54
Tratamento de las fistulas perianales, An.paulist. med.e cir. **68:** 17-21, July '54

CHAMBRAUD, R.: See LANTUEJOUL, P., jt. auth.

CHAMLIN, M., Description of Chamlin perimeter, Tr. Am.Acad.Ophth. **58:** 751-752, Sept.-Oct. '54
See COHEN, M. H., jt. auth.
See GARTNER, S., jt. auth.

CHAMOMILE: See Dermatitis, therapy

CHAMORRO R.-SALINAS, R., Nuestro modelo de clavo trilaminar, Cir.ginec.y urol. **7:** 113-118, Feb. '54

CHAMOVITZ, R., CATANZARO, F. J., STETSON, C. A., and RAMMELKAMP, C. H., JR., Prevention of rheumatic fever by treatment of previous streptococcal infections; evaluation of benzathine penicillin G, New England J.Med. **251:** 466-471, Sept. 16, '54

CHAMPEAU and PINEAU, P., Pancréatite suppurée de la queue; infarctus de la rate, Arch.mal.app.digest. **43:** 725-728, June '54

CHAMPEIX, J.: See LUTON, P., jt. auth.

CHAMPOUX, G. R., Hémorragies gastro-duodénales, Union méd.Canada **83:** 771-775, July '54

CHAN, K. F., and BROWN, H. W., Treatment of experimental trichinosis in mice with piperazine hydrochloride, Am.J.Trop.Med. **3:** 746-749, July '54

CHANAS, P.: See ORSINI, A., jt. auth.

CHANCE, BRITTON, Spectrophotometry of intracellular respiratory pigments, Science **120:** 767-775, Nov. 12, '54

CHANCE, BURTON, Baron Wenzel's operation for extraction of cataract: with exhibition of such instruments as were used, Am.J.Ophth. **38:** 518-524, Oct. '54

CHANCE, D. P., DEVINE, K. D., and SCHMIDT, H. W., Cicatricial tracheal stenosis after tracheotomy: report of case, Proc.Staff Meet.Mayo Clin. **29:** 388-392, June 30, '54

CHANCE, D. P.--Continued
See MADISON, M. S., jt. auth.
HOOD, R. T., JR., and WAUGH, J. M., Acute intestinal obstruction secondary to Meckel's diverticula; report of 9 cases, A.M.A.Arch.Surg. **69:** 28-36, July '54

CHANCE, H. L., Nuclear stain for Escherichia coli and related organisms, Stain Technol. **29:** 185-188, July '54

CHANCE, M. R. A., and WALKER, A. P., Physiological factors influencing brain glycogen of mouse, J. Endocrinol. **10:** 316-324, June '54

CHANCRE
complications and sequels, gumma appearing on site of former chancre in syphilitic patients with negative Nelson reaction; 2 cases, [Chapuis, Golé & B. Duperrat] Bull.Soc.franç.dermat.et syph. **61:** 107-108, March-April '54 F
soft: See Chancroid
therapy, mechanism of action of cortisone (adrenocortical preparation) in experimental syphilis, [T. B. Turner & D. H. Hollander] Am.J.Syph. **38:** 371-387, Sept. '54

CHANCROID
bacilli, Ducrey's bacillus; recognition of gram-positive smooth phase, [W. E. Deacon, D. C. Albritton, W. F. Edmundson & S. Olansky] Proc.Soc.Exper.Biol. & Med. **86:** 261-264, June '54
therapy, chemotherapy; clinical observations in 87 cases, [H. E. Mendell, D. L. Foxworthy & C. G. Wornas] Am.J.Syph. **38:** 483-486, Sept. '54
therapy of soft chancre by means of sulfisoxazole (sulfonamide), [W. M. dos Santos] Hospital, Rio de Janeiro **46:** 483-486, Nov. '54 P
25 cases, [J. A. Paparella] Am.J.Syph. **38:** 345-348, July '54

CHANDLER, A. H.: See WEINMAN, D., jt. auth.

CHANDLER, F. A.: See HECK, C. V., jt. auth.

CHANDLER, H. C., FRENCH, L. A., and PEYTON, W. T., Surgical treatment of metastatic tumors of spine, Ann.Surg. **140:** 197-199, Aug. '54

CHANDLER, L. R., Symposium on total care of surgical patient; preoperative and postoperative care in infants and children, S.Clin.North America **34:** 1463-1471, Oct. '54

CHANDLER, P. A., Symposium: cataract extraction; complications after cataract extraction: clinical aspects, Tr.Am.Acad.Ophth. **58:** 382-396, May-June '54
See GRANT, W. M., jt. auth.
See VERHOEFF, F. H., jt. auth.

CHANEY, A. L.: See PETERSON, J. E., jt. auth.

CHANG, H. T.: See LIU, C. C., jt. auth.

CHANG, J. J.: See WHIPPLE, A. O., jt. auth.

CHANG, R. S. M., MURRAY, E. S., and SNYDER, J. C., Erythrocyte-sensitizing substances from Rickettsiae of Rocky Mountain spotted fever group, J.Immunol. **73:** 8-15, July '54
See SNYDER, J. C., jt. auth.

CHANG, T. W.: See WEINSTEIN, L., jt. auth.

CHANIN, M., and BARNES, F. H., Chemical method for determining activity of developer solutions, Radiology **63:** 105-106, July '54

CHANOCK, R. M., and SABIN, A. B., Hemagglutinin of western equine encephalitis virus: recovery, properties and use for diagnosis, J.Immunol. **73:** 337-351, Nov. '54
Hemagglutinin of West Nile virus: recovery, properties and antigenic relationships, J.Immunol. **73:** 352-362, Nov. '54

CHANTRAINE, H., Stäbchen-Sehen oder Zapfen-Sehen bei der Durchleuchtung? Über eine Prüftafel für das Durchleuchtungssehen, Fortschr.Geb.Röntgenstrahlen **81:** 211-214, Aug. '54

CHANUTIN, A.: See HOCH, H., jt. auth.

CHAO, D., and FIELDS, W. S., Combined drug therapy in petit mal epilepsy, J.Pediat. **45:** 293-296, Sept. '54

CHAO, J. H., PHILLIPS, R., and NICKSON, J. J., Roentgen-ray therapy of cerebral metastases, Cancer **7:** 682-689, July '54

CHAOULITCH, S. P., Leishmania donovani (Laveran et Mesnil, 1903) parasite aussi les érythrocytes, Bull.Soc.path.exot. **47:** 244-246, '54
Sur une reproduction multiple de Leishmania donovani (Laveran et Mesnil, 1903), Bull.Soc.path.exot. **47:** 246-248, '54

CHAPARRO, G., and VELASCO, F., Consideraciones sobre cinco casos de Hodgkin abdominal, Rev.méd. Valparaíso **7:** 70-74, March '54

CHAPCHAL, G., Habitual luxation of patella, Nederl. tijdschr.geneesk. **98:** 3040-3045, Oct. 23, '54 Du

CHAPIN, CHARLES VALUE
man and his work; thirteenth annual Charles V. Chapin oration, [J. E. Donley] Rhode Island M.J. **37**:311-316, June '54
CHAPIN, J. L., Ventilatory response of unrestrained and unanesthetized hamster to CO_2, Am.J.Physiol. **179**:146-148, Oct. '54
Ventilatory response to oxygen breathing of individuals acclimatized to altitude, J.Aviation Med. **25**: 500-503, Oct. '54
CHAPMAN, A. H., Paranoid psychoses associated with amphetamine usage; clinical note, Am.J.Psychiat. **111**:43-45, July '54
CHAPMAN, A. L., Epidemiological approach to traffic safety, Pub.Health Rep. **69**:773-775, Aug. '54
Application of new public health knowledge, West Virginia M.J. **50**:313-317, Nov. '54
CHAPMAN, A. Z.: See HENRY, M. D., jt. auth.
CHAPMAN, D., and KLOPP, C. T., Care of common mole, M.Ann.District of Columbia **23**:308-312, June '54
CHAPMAN, D. D., and others, Comparison of oxidation of octanoate-1-C^{14}, -7-C^{14}, and butyrate-1-C^{14} by neoplastic and normal mouse tissues, Cancer Res. **14**:372-376, June '54
CHAPMAN, D. W., Anxiety heart disease, M.Bull.U.S. Army Europe **11**:211-216; 218, Sept. '54
CHAPMAN, E. N.: See MARPLES, M. J., jt. auth.
CHAPMAN, E. R., STROZIER, W. E., and MAGEE, R. A., Clinical use of apresoline in toxemias of pregnancy; preliminary report, Am.J.Obst.& Gynec. **68**:1109-1117, Oct. '54
CHAPMAN, J. M.: See LEFTWICH, C. L., jt. auth.
CHAPMAN, M.: See LINDEN, I. H., jt. auth.
CHAPMAN, S. S.: See BURKE, R. C., jt. auth.
CHAPMAN, VERNON ALASKA: See Obituaries
CHAPMAN, W. P., and others, Physiological evidence concerning importance of amygdaloid nuclear region in integration of circulatory function and emotion in man, Science **120**:949-950, Dec. 3, '54
Gastrointestinal motility in man; influence of standard meal on effect of banthine, New England J.Med. **251**:965-970, Dec. 9, '54
CHAPNICK, H. A.: See CAMERON, D. A., jt. auth.
CHAPO BORTAGARAY, M., Cirugía de la hipertensión arterial; nueva técnica, Prensa méd.argent. **41**: 2861-2866, Oct. 1, '54
CHAPPELL, J. B., and PERRY, S. V., Biochemical and osmotic properties of skeletal muscle mitochondria, Nature, London **173**:1094-1095, June 5, '54
CHAPTAL, J., and JEAN, R., Pronostic de la tuberculose du nourrisson de moins de un an, Pédiatrie **9**:619-656, '54
JEAN, R., CAMPO, C. (Mme.) and ALRAM, D., Néphrose lipoïdique de l'enfant; étude physiopathologique et indications thérapeutiques, Arch.franç. pédiat. **11**:843-867, '54
and others, Accidents de la thérapeutique antibiotique prolongée: pathologie de la levure chez le nourrisson, Arch.franç.pédiat. **11**:745-750, '54
Anémie hémolytique mortelle par auto-anticorps au cours de l'évolution d'un syndrome de réticulite, d'origine virale probable, chez un nourrisson; action temporaire du traitement hormonal sur l'hémolyse: étude histologique, Pédiatrie **9**:445-459, '54
Signes électroencéphalographiques des séquelles de méningite tuberculeuse, Rev.neurol. **90**:830-834, '54
CHAPUIS, GOLE and DUPERRAT, B., Deux cas de gommes sur la place de l'ancien chancre chez des syphilitiques à Nelson négatif, Bull.Soc.franç. dermat.et syph. **61**:107-108, March-April '54
CHAPUIS, R., Quelques aspects théoriques et pratiques de la polyarthrite chronique évolutive survenant après la soixantaine, Rev.méd.Suisse Rom. **74**: 603-612, Oct. 25, '54
CHARACHE, H., Tumors in children; report of 90 cases, New York J.Med. **54**:1775-1778, June 15, '54
CHARACTER
problem of criminal responsibility with special regard to character and psychopathic personality, [V. Müller-Hess] München.med.Wchnschr. **96**: 653-657, June 4, '54 G
psychodynamic and clinical observations in group of unmarried mothers (chiefly in regard to character disorders and schizophrenia), [J. P. Cattell] Am. J.Psychiat. **111**:337-342, Nov. '54
CHARATAN, F. B., and OLDHAM, A. J., Electroconvulsive treatment in pregnancy, J.Obst.& Gynaec. Brit.Emp. **61**:665-667, Oct. '54
CHARCOT'S DISEASE: See Sclerosis, amyotrophic lateral
CHARCOT'S JOINTS: See Foot, diseases
CHARCOT-MARIE DISEASE: See Atrophy, muscular
CHARDIN: See DESVIGNES, P., jt. auth.
See MASPETIOL, R., jt. auth.
CHARDON, G.: See MALMEJAC, J., jt. auth.
CHARDOT, C.: See CHALNOT, P., jt. auth.
CHAREST, G., La poliomyélite antérieure aiguë ou paralysie infantile, Union méd.Canada **83**:1131-1133, Oct. '54
CHARI, A., and WERTHEIMER, E., Effect of ketone bodies on carbohydrate metabolism of rat diaphragm, Biochem.J. **57**:443-449, July '54
CHARKEY, L. W., KANO, A. K., and ANDERSON, J. A., Effects of fasting on free amino acid levels in chick blood as modified by vitamin B_{12}, J.Biol. Chem. **210**:627-632, Oct. '54
See KANO, A. K., jt. auth.
CHARLES, L. J.: See GIGLIOLI, G., jt. auth.
CHARLES I, KING OF ENGLAND (1600-1649)
illness of Charles, Duke of Albany (Charles I), from 1600 to 1612; historical case of rickets, [J. J. Keevil] J.Hist.Med.& Allied Sc. **9**:407-419, Oct. '54
CHARLESON, D. A.: See COVINO, B. G., jt. auth.
CHARLEUX: See MOREAU, P. G., jt. auth.
CHARLEWOOD, G. P.: See CULINER, A., jt. auth.
CHARLIER, R., Recherches pharmacologiques sur une butylamine substituée, Arch.internat.pharmacodyn. **97**:411-419, April 1, '54
Effects of cysteamine and cysteine on cardiac output and oxygen content of venous blood, Proc.Soc. Exper.Biol.& Med. **86**:290-293, June '54
Action de la bicarnésine sur le système cardiovasculaire et sur quelques sécrétions digestives, Arch.internat.pharmacodyn. **98**:251-254, June 1, '54
and VANDERSMISSEN, L., Activité d'une butylamine substituée sur les extrasystoles provoquées pharmacologiquement, Arch.internat.pharmacodyn. **97**: 355-362, April 1, '54
CHARLTON, M.: See GAUMOND, E., jt. auth.
CHARNOCK, D. A.: See RIPARETTI, P. P., jt. auth.
CHARPY, J., CASTELAIN, P. Y., and GERARD, H., La méthode des tests épicutanés, appliquée à l'étude des réactions d'intolérance cutanée d'origine professionnelle, Arch.mal.profess. **15**:351-356, '54
CHARR, R., Comments on systemic sarcoidosis, Dis. Chest **26**:199-204, Aug. '54
Significance of hemoptysis in apparently inactive pulmonary tuberculosis, Ann.Int.Med. **41**:479-486, Sept. '54
CHARRIER: See CUVELIER, jt. auth.
CHARRY, G.: See CHARRY, R., jt. auth.
CHARRY, R., and CHARRY, G., Principe, technique et possibilités de la reconstruction plastique articulaire de la hanche au nylon, Minerva chir. **9**:487-488, May 31, '54
CHARRY, V., Troubles statiques du pied, Arch.mal. profess. **15**:295-299, '54
CHART, J. J.: See GORDON, E. S., jt. auth.
CHARTERIS, A. A., Radium treatment of squamous carcinoma in cervical lymphatic nodes, J.Fac. Radiologists **6**:84-87, Oct. '54
CHARVET, F., and La SELVE, A., La méthyl-ergobasine (méthergin) dans la conduite de la délivrance, Gynéc.et obst. **53**:515-524, '54
See PIGEAUD, H., jt. auth.
CHASE, H. B., Cutaneous effects of primary cosmic radiation, J.Aviation Med. **25**:388-391; 427, Aug. '54
See MONTAGNA, W., jt. auth.
CHASE, H. C. (Albany, N. Y.): See OVERTON, D. E., jt. auth.
See SCHLESINGER, E. R., jt. auth.
CHASE, H. C. (New York), Radical breast operation, Surg.Gynec.& Obst. **99**:63-73, July '54
CHASE, H. F., Clinical use of nalline as narcotic antagonist, Virginia M.Month. **81**:334-335, July '54
CHASLER, N. L.: See MANSMANN, H. C., JR., jt. auth.
CHASMAR, L. R.: See FARMER, A. W., jt. auth.
CHASSAGNE, P., L'évolution actuelle de la morbidité et de la mortalité diphtériques, Rev.prat. **4**:1965-1970, July 21, '54
CHASSIN, J. L., and others, Effect of adrenalectomy on wound healing in normal and in stressed rats, Proc.Soc.Exper.Biol.& Med. **86**:446-448, July '54
CHASTAIN, J. B., and NEWLIN, L. K., Treatment of undescended testes, Arizona Med. **11**:323-326, Sept. '54
CHASTINET, D., and COSTACURTA, A., Exame radiológico das cisternas encefálicas, Med.cir.farm., pp. 176-205, May '54
CHASTRUSSE, L.: See RIVIERE, M., jt. auth.

CHATAGNER, F.: See **BERGERET, B., jt. auth.**
CHATEAU, M., Que peut-on attendre de l'orthopédie dento-faciale et quand faut-il y avoir recours? Rev.prat. **4:** 2231-2233, Sept. 21, '54
CHATFIELD, P. O., and LYMAN, C. P., Subcortical electrical activity in golden hamster during arousal from hibernation, Electroencephalog.& Clin.Neurophysiol. **6:**403-408, Aug. '54
and PURPURA, D. P., Augumentation of evoked cortical potentials by topical application of prostigmine and acetylcholine after atropinization of cortex, Electroencephalog.& Clin.Neurophysiol. **6:**287-298, May '54
CHATILLON, J. Y.: See **LEAF, A., jt. auth.**
CHATONNET, J.: See **HERMANN, H., jt. auth.**
CHATRIAN, G. E., OLIVIER, L., and KRAMARZ, P., Aspects E.E.G. d'accidents cérébraux algus au cours d'avortements et d'accouchements, Rev. neurol. **90:** 319-320, '54
See **GASTAUT, H., jt. auth.**
CHATTERJEA, J. B., and SALOMON, L., Antagonistic effect of A.C.T.H. and cortisone on anticoagulant activity of ethyl biscoumacetate, Brit.M.J. **2:** 790-792, Oct. 2, '54
CHATTERJEE, K.: See **GHOSH, N. C., jt. auth.**
CHATTERJEE, M. L., Modification of action of ouabain in cardiac tissue by eserine and acetylcholine, Brit.J.Pharmacol. **9:** 285-288, Sept. '54
CHATTERJEE, P. K.: See **BASU, B. K., jt. auth.**
CHATTON, P., ROCHEDIX, J., PELISSIER, M., and BELTRANDO, L., Les thyroïdites non spécifiques et leur traitement par les rayons x (5 observations de thyroïdites subaiguës), J.radiol.et électrol. **35:** 560-565, '54
See **BONNIOT, A., jt. auth.**
and others, A propos des tumeurs du pôle supérieur de l'estomac, J.radiol.et électrol. **35:**321-324, '54
CHATTOPADHYAY, D. P.: See **GHOSH, N. C., jt. auth.**
CHAUCHARD, B., CHAUCHARD, P., and MAZOUE, H., Nouvelles recherches sur l'histamine et les réactions anaphylactiques, J.physiol.,Paris **46:**291-293, '54
CHAUCHARD, P., Les processus d'irritation nerveuse, Presse méd. **62:**1226-1228, Sept. 18, '54
See **CHAUCHARD, B., jt. auth.**
See **MAZOUE, H., jt. auth.**
CHAUDHURI, R. N., Tropical medicine--past, present, and future, Brit.M.J. **2:**423-430, Aug. 21, '54
Diagnosis and treatment of malaria, J.Indian M.A. **24:**11-17, Oct. 1, '54
See **CHAKRAVARTI, H. S., jt. auth.**
CHAUFFARD-MINKOWSKI DISEASE: See Jaundice, hemolytic
CHAUMONT, A. J., and WEIL, E., Étude de la poussière de sorgho comme agent pathogène, Arch. mal.profess. **15:**360-365, '54
CHAUNCEY, H. H., LIONETTI, F., WINER, R. A., and LISANTI, V. F., Enzymes of human saliva; determination, distribution, and origin of whole saliva enzymes, J.Dent.Res. **33:**321-334, June '54
See **LORINA, P. L., jt. auth.**
CHAUSSINAND, R., Thérapeutique de la lèpre, Rev.prat. **4:**1955-1964, July 21, '54
CHAUVET, M., and FEUARDENT, R., Cancer bronchique bilatéral, J.franç.méd.et chir.thorac. **8:** 377-380, '54
and ZUMSTEIN, P., La cortisone associée aux antibiotiques en phtisiologie, Schweiz.med.Wchnschr. **84:**1209-1213, Oct. 23, '54
CHAUVIN, E., and CHAUVIN, H. F., Les hématuries dans le rein en fer à cheval, J.urol.,Paris **60:** 172-177, '54
Spasme idiopathique de la vessie simulant une tumeur, Urologia **21:**58-60, Feb. 20, '54
L'avenir éloigné des urétéro-entérostomies, J. belge urol. **22:**362-366, June '54
CHAUVIN, H. F.: See **CHAUVIN, E., jt. auth.**
CHAUVOIS, L., Molière, Boileau, La Fontaine et la circulation du sang, Presse méd. **62:**1219-1220, Sept. 11, '54
CHAVANIS, P.: See **CARRON, R., jt. auth.**
CHAVANNE, H., and ROUGIER, J., Choroïdite séreuse d'un œil, chorioretinite maculaire exsudative de l'autre après vaccination par le B.C.G., Bull.Soc. opht.France, pp. 436-439, June '54
CHAVANY, J. A., LOBEL, G., and HAGENMULLER, D., L'état de mal épileptique, étude clinique et thérapeutique, Progr.méd., Paris **82:**432-437, Nov. 10, '54
PECKER, J., and HAGENMULLER, D., L'épilepsie des tumeurs cérébrales, Presse méd. **62:**1460-1463, Oct. 27, '54
CHAVANY, J. A.--Continued
PERTUISET, B., and WEIL, B., Perturbations hydro-électrolytiques observées au cours de l'évolution d'un hématome spontané et récidivant, Bull.et mém.Soc.méd.hôp.Paris **70:**752-753, June 25-July 9, '54
MESSIMY, R., MORIN, P., and HAGENMULLER, D., La forme pseudo-tumorale des syndromes bulbaires à évolution régressive, Presse méd. **62:** 1054-1056, July 10, '54
PERTUISET, B., HAGENMULLER, D., and ARFEL-CAPDEVIELLE (Mme.), A propos du diagnostic des tumeurs cérébrales et de la valeur des épreuves complémentaires, Presse méd. **62:** 807-809, May 26, '54
CHAVARRIA IRIARTE, F. A., Colesterinosis ocular, Arch. Soc. oftal. hispano-am. **14:** 217-223, Feb. '54
CHAVARRIA IRIARTE, R., Retinosis pigmentaria unilateral, Arch.Soc.oftal.hispano-am. **14:**304-310, March '54
CHAVASSE, P., PORTMANN, M., LEHMANN, R., and PORTMANN, C., A propos de la normalisation des appareils de correction auditive, Rev.laryng. **75:** 478-492, May-June '54
CHAVES, A. D.: See **ABELES, H., jt. auth.**
See **PEIZER, L. R., jt. auth.**
CHAVES, A. R.: See **NAVES, M., jt. auth.**
CHAVES, N., Papel fisiológico das proteinas, Rev. brasil.med. **11:**416-422, June '54
CHAVEZ IZQUIERDO, M.: See **HERNANDEZ, L., jt. auth.**
See **ROCCA, E. D., jt. auth.**
See **TRELLES, J. O., jt. auth.**
CHAVOIX, A.: See **REBOUL, J., jt. auth.**
CHAVRE, V. J.: See **DAVENPORT, H. W., jt. auth.**
CHAYEN, M. S.: See **FEINMESSER, M., jt. auth.**
CHECCHIA, G., Peritonite generalizzata da rottura di una raccolta ascessuale del corno sinistro di un utero bicorne subseptus, Minerva chir. **9:**794-797, Sept. 15, '54
CHECHULIN, A. S., N. N. Petrov as chief of surgical faculty of Kirov Institute, Vestnik khir.(no.3) 74: 83-85, '54 R
and NEPENINA, T. E., Surgical therapy of thyroid tumors, Vestnik khir.(no.3) **74:**71-73, '54 R
CHEDIAK REACTION: See Syphilis, serodiagnosis
CHEDID, P., L'action de la cortisone et de l'ACTH sur l'hypertrophie thymique, Union méd.Canada **83:** 781-782, July '54
CHEEK, D. B., Study of electrolyte and water balance in case of pink disease, M.J.Australia **1:**822-827, May 29, '54
Observations on total body chloride in children, Pediatrics **14:**5-10, July '54
Total body chloride in tuberculous meningitis, Pediatrics **14:**87-91, Aug. '54
Total body chloride of children in potassium deficiency and under circumstances of poor nutrition, Pediatrics **14:**193-199, Sept. '54
CHEEK, P. E.: See **KEITZER, W. A., jt. auth.**
CHEEK: See Mouth, cancer; Mouth, tuberculosis; Mouth, tumors
CHEEVER, F. S.: See **SCHNEIDER, N. J., jt. auth.**
CHEILITIS: See Lips, diseases
CHEILOPLASTY: See Lips, cancer
CHEKALIN, I. A., Comparative evaluation of various methods of streptomycin therapy of tuberculous meningitis in children, Pediatriya (no.2) pp. 69-72, '54 R
CHEKHOV, ANTON PAVLOVICH (1860-1904)
district physician; fiftieth anniversary of death, [A. L. Shvartsman] Klin.med.(no.7) **32:** 77-82, '54 R
general practitioner and pioneer in social medicine, [J. Todd] Practitioner **173:**605-610, Nov. '54
CHELALA, J., Proyección social de la esterilidad, Med. latina **13:**135-144, April-June '54
CHELDELIN, V. H., and KING, T. E., Water-soluble vitamins, (pantothenic acid, thiamine, lipoic acid, riboflavin, vitamin B_6, niacin, ascorbic acid, and miscellaneous factors), Ann.Rev.Biochem. **23:** 275-318, '54
CHELI, E., and OLIVI, O., Influenza dell'acido adenosintrifosforico e dell'associazione acido adenosintrifosforico-lattoflavina sull'accrescimento ponderale dei lattanti, Clin.pediat. **36:**615-626, Aug. '54
CHELI, R. (Genoa): See **LAMPERI, S., jt. auth.**
See **SALVIDIO, E., jt. auth.**
CHELI, R. (Parma): See **CATELLANI, G., jt. auth.**
CHEMICAL INDUSTRY: See Industry and Occupations, hygiene
CHEMICAL WARFARE: See Gas, warfare

CHEMISTRY
biochemical prospectives of modern medicine, [E. Debenedetti] Minerva med. **2:** 276-282, Aug. 4, '54 I
clinical applications of biochemistry, [I. D. P. Wootton, M. D. Milne & E. J. King] Ann.Rev.Biochem. **23:**437-458, '54
excursion into borderland of biochemistry and philosophy (Herter lecture), [H. A. Krebs] Bull.Johns Hopkins Hosp. **95:** 45-51, July '54
modern developments in clinical chemistry, [H. Sobotka] J.Mt.Sinai Hosp. **21:** 142-147, Sept.-Oct. '54
proceedings of Biochemical Society, [various authors] Biochem.J. **57:** v-xvi, June '54
history, Justus von Liebig, founder of physiologic chemistry; in commemoration of one-hundred and fiftieth anniversary of birth, [E. Berghoff] Wien. klin.Wchnschr. **66:** 401-402, June 11, '54 G
prefatory chapter; 50 years of biochemistry in Germany, [K. Thomas] Ann.Rev.Biochem. **23:** 1-16, '54
teaching, David Hosack on qualifications of professor of chemistry in medical department, with short history of professorship of chemistry at Columbia College Medical Department (1776-1876), College of Physicians and Surgeons of New York (1807-1860) and Rutgers Medical College (1826-1830), [H. S. Klickstein] Bull.Hist.Med. **28:** 212-236, May-June '54
teaching of physiology, biochemistry, pharmacology: report of first teaching institute, Association of American Medical Colleges, J.M.Educ. **29:** 1-196, July (pt. 2) '54
CHEMODECTOMA: See Carotid Body, tumors; Tumors, paraganglioma
CHEMOTAXIS: See Leukocytes
CHEMOTHERAPY
See also under names of diseases and chemotherapeutic agents, as Antibiotics; Cancer, therapy; Tuberculosis, therapy; Viruses, diseases; etc.
annual reviews: pharmacology and toxicology, [J. E. Harris] A.M.A.Arch.Ophth. **52:** 275-327, Aug. '54
comparative studies of methods of evaluating antibacterial substances; evaluation of bacteriostatic action, [A. M. Cook] J.Pharm.& Pharmacol. **6:** 629-637, Sept. '54
comparative studies of methods of evaluating antibacterial substances; evaluation of bactericidal action. Comparison of extinction method with counting method, [A. M. Cook & B. A. Wills] J. Pharm.& Pharmacol. **6:** 638-648, Sept. '54
estimation of bactericidal activity from extinction time data, [H. Berry & H. S. Bean] J.Pharm.& Pharmacol. **6:** 649-655, Sept. '54
infections occurring during chemotherapy; frequency, type and predisposing factors, [L. Weinstein, M. Goldfield & T. W. Chang] New England J.Med. **251:**247-255, Aug. 12, '54
modern chemotherapy of infectious diseases; implications and significance, [W. H. Feldman] Dis. Chest **26:** 1-14, July '54
new science, [A. di Marco] Sperimentale **104:**1-20, '54 I
new type of impregnated paper disk for determining microbial sensitivity to antibiotics and other chemotherapeutic agents, [G. H. Scherr] Antibiotics & Chemother. **4:**1007-1010, Sept. '54
paper disk method for determination of bacterial sensitivity to chemotherapeutic and antibiotic agents, [H. Ericsson, C. Hogman & K. Wickman] Scandinav.J.Clin.& Lab.Invest.(supp.11) **6:** 21-36, ['54]
present status of chemotherapeutic drugs, [S. R. M. Bushby] J.Pharm.& Pharmacol. **6:**673-693, Oct. '54
significance of enzymatically catalyzed exchange reactions in chemotherapy, [N. O. Kaplan & others] Science **120:**437-440, Sept. 17, '54
synergism and antagonism of antibiotic and chemotherapeutic agents, [J. Ink] Prensa méd.argent. **41:**1288-1299, May 7, '54 S
history, discoveries in therapeutics, [J. H. Gaddum] J. Pharm.& Pharmacol. **6:**497-512, Aug. '54
how chemotherapeutic substances were introduced in pharmacopeias, [G. Urdang] Gac.méd.México **84:** 253-264, May-June '54 S
CHEN, G., ENSOR, C. R., and BOHNER, B., Facilitation action of reserpine on central nervous system, Proc.Soc.Exper.Biol.& Med. **86:**507-510, July '54
See ENSOR, C. R., jt. auth.
CHEN, J. M., Effect of insulin on embryonic limb-bones cultivated in vitro, J.Physiol. **125:**148-162, July 28, '54
CHEN, J. Y. P., Pharmacologic properties of N-ethyl-3-piperidyl benzilate methobromide (JB-323), potent antispasmodic agent, J.Pharmacol.& Exper. Therap. **112:**64-72, Sept. '54
CHEN, K. K., and HENDERSON, F. G., Pharmacology of 64 cardiac glycosides and aglycones, J.Pharmacol. & Exper.Therap. **111:**365-383, July '54; correction **112:**127, Sept. '54
See HERRMANN, R. G., jt. auth.
See LEE, C. C., jt. auth.
CHEN, P. E., Flocculation tests for liver function; preliminary report, Chinese M.J. **72:**190-203, May-June '54
CHEN, W. C.: See TANAKA, N., jt. auth.
CHEN, Y.: See SAID, K., jt. auth.
CHENAU, U. A., Frecuencia del Enterobius vermicularis en el apéndice cecal de personas adultas de Córdoba, Rev.Fac.cien.méd. **12:** 221-227, April-June '54
CHENET, C.: See CURCHOD, B., jt. auth.
CHENG, A. L. S., ALFIN-SLATER, R. B., and DEUEL, H. J., JR., Effect of fat level of diet on general nutrition; effect of increasing dosages of x-irradiation on protective action of fat on radiation injury, J.Nutrition **54:**201-207, Oct. '54
CHENG, E., YODER, L., STORY, C. D., and BURROUGHS, W., Estrogenic activity of some isoflavone derivatives, Science **120:**575-576, Oct. 8, '54
CHENG, T. O., SUTTON, G. C., and SUTTON, D. C., Cruveilhier-Baumgarten syndrome; review of literature and report of case, Am.J.Med. **17:** 143-150, July '54
CHENKIN, T.: See AXELROD, J., jt. auth.
See WEINER, M., jt. auth.
CHERAMY, P., and BRUYET, P., A propos de quelques médicaments antipaludiques utilisés en dermatologie, Bull.Soc.franç.dermat.et syph. **61:**310-313, July-Oct. '54
CHERIDJIAN, ZAREH: See Obituaries
CHERNIACK, R. M., and BOYD, A., Resuscitation of newborn infant, Pediatrics **14:**49-52, July '54
CHERNIGOVSKIY, V. N., Prophylactic trends in medicine and problems of physiology and pathophysiology, Klin.med.(no.7) **32:** 3-11, '54 R
CHERNIN, E., Diethylcarbamazine (hetrazan) in treatment of strongyloidiasis, J.Parasitol. **40:**589-590, Oct. '54
CHERNOFF, A. I., MINNICH, V., and CHONGCHAREONSUK, S., Hemoglobin E, hereditary abnormality of human hemoglobin, Science **120:**605-606, Oct. 15, '54
SHAPLEIGH, J. B., and MOORE, C. V., Therapy of chronic ulceration of legs associated with sickle cell anemia, J.A.M.A. **155:** 1487-1491, Aug. 21, '54
CHERNORUTSKIY, M. V., and LANG-BELONOGOVA, N. S., Study of types of higher nervous activity in patients with internal diseases (peptic ulcer and hypertension), Klin.med. (no. 4) **32:** 3-9, '54 R
CHERRIES
human disease caused by ingestion of cherries; role of larvae of flies, [J. L. Verheggen] Montpellier méd. **46:** 83-85, July-Aug. '54 F
nutrient content of acerola (Malpighia punicifolia), rich source of vitamin C; Council on Foods and Nutrition, [P. H. Derse & C. A. Elvehjem] J.A.M.A. **156:** 1501, Dec. 18, '54
CHERRY, R. B.: See LILLY, J. C., jt. auth.
CHERRY, W. B., DAVIS, B. R., and EDWARDS, P. R., Lysis of cultures devoid of Vi antigen by Vi I bacteriophage of Salmonella typhosa, Science **120:** 309-310, Aug. 20, '54
DAVIS, B. R., EDWARDS, P. R., and HOGAN, R. B., Simple procedure for identification of genus Salmonella by means of specific bacteriophage, J. Lab.& Clin.Med. **44:**51-55, July '54
CHERUBINI, A.: See LINOLI, O., jt. auth.
CHERUBINI, C., Sopra un caso di frattura dell'arco posteriore dell'atlante, Ortop.e traumatol. **22:** 357-360, April-June '54
"CHERUBISM": See Jaws, deformities
CHESHER, EARL CLIFFORD: See Obituaries
CHESKY, V. E., DREESE, W. C., and HELLWIG, C. A., Chronic thyroiditis: review of 42 cases, J.Internat.Coll.Surgeons **21:** 679-700, June '54
CHESLEY, L. C., Toxemia of pregnancy and post-toxemic hypertension, Gynaecologia **138:**259-275, Aug. '54
and COSGROVE, R. A., Remote deaths following eclampsia, Obst.& Gynec. **4:** 165-176, Aug. '54
See GORENBERG, H., jt. auth.

CHESNUT, R. W., JR.: See IRWIN, J. W., jt. auth.
CHESROW, E. J., and BLEYER, J. M., Glucose tolerance test on aged, Geriatrics **9:**276-282, June '54
CHESSA-PERLE, E., and CAREDDU, P., Metabolismo degli aminoacidi e malattia di Wilson, Pediatria **62:**411-424, May-June '54
CHESSEN, J.: See PHILPOTT, I. W., jt. auth.
CHESSICK, R. D., Histochemical specificity of cholinesterases, J.Histochem. **2:**258-273, July '54
CHESSIN, H., and ZUSSMAN, L., Tokodynamometer; diagnostic aid in late abdominal pregnancy, Obst. & Gynec. **4:**440-443, Oct. '54
CHESSIN, M.: See POMERANZE, J., jt. auth.
CHEST: See Thorax
CHESTER, B. J.: See GROSS, P., jt. auth.
CHESTERMAN, J. T., Intrathoracic duplications of bowel, Thorax **9:**116-122, June '54
See BEASLEY, D. M. G., jt. auth.
and WHITAKER, W., Mitral and tricuspid valvotomy for mitral and tricuspid stenosis, Am.Heart J. **48:**631-636, Oct. '54
CHEVALIER, A.: See BLUM, E., jt. auth.
CHEVALIER, J.: See WERTHEIMER, P., jt. auth.
CHEVALIER, R. M., and MEZZADRA, J. M. E., Tratamiento quirúrgico del cuello uterino en la esterilidad, Obst.y ginec.latino-am. **12:**173-179, May '54
CHEVALIER SYNDROME: See Hemorrhage
CHEVALLEY, J., McGAVACK, T. H., KENIGSBERG, S., and PEARSON, S., Four-year study of treatment of hyperthyroidism with methimazole, J.Clin. Endocrinol. **14:**948-960, Aug. '54
See McGAVACK, T. H., jt. auth.
CHEVALLIER, G., Sur un cas de dermatomyosite à évolution lente, Pédiatrie **9:**729-732, '54
CHEVALLIER, P., Les remèdes les plus précieux des syndromes hémorragiques, Hist.méd. **4:**5-13, June '54
Sur un lymphoblastome à généralisation mortelle après avoir semblé très longtemps une petite tumeur cutanée bénigne, Hist.méd. **4:**97-111, June '54
Réflexions préliminaires sur la physiologie et la pathologie spléniques, Semaine hôp.Paris **30:**3111-3116, Sept. 2-6, '54
FIEHRER, A., and DESMONTS, T., A propos de la conception actuelle de l'hémophilie; une observation d'hémophilie très particulière, Presse méd. **62:**1533-1535, Nov. 10, '54
FIEHRER, A., BILSKI-PASQUIER, G., and SAMAMA, M., Sur un purpura tardif cryptogénétique d'évolution trainante et d'apparence bénigne. Nécessité de s'évader des classifications anciennes en raison des troubles de la consommation de la prothrombine et d'un excès d'inhibiteurs, Sang **25:**865-872, '54
CHEVEZ ZAMORA, A., Contribución a la histopatología del lupus eritematoso, Arch.Inst.cardiol. México **24:**175-207, March-April '54
CHEVREMONT, M., and FIRKET, H., Cultures de tissus, cancers et poisons mitotiques, Rev.méd. Liège **9:**659-662, Nov. 1, '54
CHEVROT, L.: See VIALLET, P., jt. auth.
CHEYMOL, J., CHABRIER, P., BOURILLET, F., and LEVASSORT, C., Action anticurare de quelques thio-hydantoïnes, J.physiol., Paris **46:**294-297, '54
and others, Activité acétylcholinomimétique de quelques dérivés de la carbamoylcholine, Arch. internat.pharmacodyn. **98:**161-182, June 1, '54
CHEYNE-STOKES RESPIRATION: See Respiration, Cheyne-Stokes
CHIANG, R.: See BOUTWELL, R. K., jt. auth.
CHIAPPA, S., Studio encefalografico sulla normale morfologia dei corni occipitali, Radiol.med. **40:**856-864, Sept. '54
di CHIARA, A.: See FERTITTA, S., jt. auth.
de CHIARA, J. C.: See PIQUINELA, J. A., jt. auth.
CHIARAMONTI, E., Sulla sindrome cerebello-mioclono-epilettica (considerazioni clinico-nosografiche su di un caso di dissinergia cerebellare mioclonica), Riv.pat.nerv. **75:**525-536, '54
and PALAZZUOLI, M., Epilessia ed amenza (osservazioni e considerazioni patogenetiche), Riv.pat. nerv. **75:**171-184, '54
CHIARENZA, A., Ulteriori osservazioni sulla terapia streptomicinica nell'infezione gonococcica, Gior. ital.dermat.e sif. **95:**381-384, July-Aug. '54
CHIARI, H. H.: See THOREK, M., jt. auth.
CHIARI, O., Franz Hamburger zum 80. Geburtstag, München.med.Wchnschr. **96:**928, Aug. 13, '54
CHIARI'S DISEASE: See Thrombophlebitis, hepatic
CHIARI-ARNOLD DEFORMITY: See Brain, abnormalities
CHIARIOTTI, F., Nouvelle technique pour l'étude radiographique du maxillaire inférieur (menton et branche horizontale), J.radiol.et électrol. **35:**589-592, '54
CHIASM, OPTIC: See Optic Chiasm
CHIASSERINI, A., JR., Clinical, radiological, anatomopathological remarks concerning some cases of intracranial aneurysms, Zentralbl.Neurochir. **14:**73-83, '54
CHIAUDANO, C., Calcinosi dei linfatici del rene, Urologia **21:**108-111, Feb. 20, '54
CHIAVERINI, R., and da SILVA, W. N., O hexametônio no tratamento da hipertensão arterial, Rev. paulista med. **44:**269-280, April '54
CHIBA, K.: See AKAISHI, K., jt. auth.
CHICATA, M. A., Alteraciones mentales agudas en los traumatismos cráneo-encefálicos, Rev.neuro-psiquiat. **17:**40-58, March '54
CHICHE, P.: See SOULIE, P., jt. auth.
CHICKEN POISONING: See Food, poisoning
CHICKENPOX
complications and sequels, acute thrombocytopenia in course of chickenpox; clinical and laboratory study, [R. Veronesi & V. Amato Neto] Hospital, Rio de Janeiro **46:**213-220, Sept. '54 P
nonbacterial meningoencephalitides in children with special reference to spontaneous postcatarrhal and varicella meningoencephalitis, [I. Nüsby] Acta paediat. (supp. 95) **43:** 1-152, '54
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries; chickenpox, Epidemiol.& Vital Statist.Rep. **7:**361-366, '54
herpes zoster and chickenpox, secondary varicella infection in form of varicella recidivation following herpes zoster, [W. Kircher] Arch.Kinderh. **148:**281-284, '54 G
transmission, congenital varicella (in newborn infants of mothers who had chickenpox during pregnancy), [L. Odessky, B. Newman & G. B. Wein] New York J.Med. **54:**2849-2852, Oct. 15, '54
virus, fluorescent antibody studies with agents of varicella and herpes zoster propagated in vitro, [T. H. Weller & A. H. Coons] Proc.Soc.Exper.Biol.& Med. **86:**789-794, Aug.-Sept. '54
CHICKERING, HENRY THORNDYKE: See Obituaries
CHIECHI, M. A., La chirurgia di resezione nella tubercolosi polmonare; evoluzione dei concetti negli Stati Uniti d'America, Chir.torac. **7:**99-117, April '54
La chirurgia di resezione nella tubercolosi polmonare; risultati in una serie di 72 casi operati e seguiti da un anno e mezzo a 4 anni, Chir.torac. **7:**185-226, June '54
CHIEPPA, S., La prova di tolleranza eparinica in rapporto all'età, Clinica, Bologna **15:**10-16, '54
CHIEREGO, F.: See PIZZETTI, F., jt. auth.
CHIEREGO, G.: See BERTOLANI, F., jt. auth.
CHIESURA, P., Le variazioni delle proteine seriche in corso di glomerulonefrite acuta e cronica; studio elettroforetico, Minerva nefrol. **1:**75-79, April-June '54
See GOBBATO, F., jt. auth.
See RUBINO, G. F., jt. auth.
CHIFFLET, A., Gastrectomía total y anastomosis en Y por neoplasma del cardias, Bol.Soc.cir.Uruguay **24:**576-578, '53
Embolectomía inmediata, sin medicación previa y post-operatorio dirigido, Bol.Soc.cir.Uruguay **24:**583-585, '53
Gastrectomía suprapilórica y ulcus yeyunal, Bol. Soc.cir.Uruguay **24:**615-620, '53
CHIGA, M.: See GREIFF, D., jt. auth.
CHIGHIZOLA, R.: See MOURIQUAND, G., jt. auth.
CHIGOT, P. L., and COTTON, O., A propos de 30 cas de kystes et fistules du tractus thyréoglosse, Union méd.Canada **83:**725-732, July '54
See MARQUEZY, R. A., jt. auth.
CHILAIDITI SYMPTOM: See Colon
CHILARIS, G.: See HARTMANN, E., jt. auth.
CHILBLAINS
[R. B. Lynn] Surg.Gynec.& Obst. **99:**720-726, Dec. '54
CHILD GUIDANCE: See Mental Hygiene
CHILD WELFARE
See also Infant Welfare; Tuberculosis, prevention and control
advice and reassurance (to mothers in child health stations), [D. M. Levy] Am.J.Pub.Health **44:**1113-1118, Sept. '54
analysis of activities of specialized nurseries for

CHILD WELFARE--Continued
children with chronic form of dysentery, [V. E. Martsinovskiy & A. G. Staroverova] Pediatriya (no. 2) pp. 50-54, '54 R
child care--problem and provisions, [J. R. Bhatia] J.Roy.Inst.Pub.Health & Hyg. **17:** 282-299, Oct. '54
community (St. Louis) program of mental health education using group discussion methods, [E. L. Brashear, E. T. Kenney, A. D. Buchmueller & M. C. L. Gildea] Am.J.Orthopsychiat. **24:** 554-562, July '54
development of speech in children living in nurseries and children's homes, [N. M. Aksarina & N. F. Ladygina] Pediatriya (no. 3) pp. 10-16, '54 R
origin and scope of Italian-Swiss Carlo Pedroni Institute, [C. A. Luzzatti] Minerva med. **1:** 1650-1651, June 6, '54 I
pediatrics and child health in France, [K. W. Lovel & C. Koupernik] Brit.M.J. **1:** 1487-1490, June 26, '54
problems of deaf child: incidence and institutions, [F. W. Clements] M.J.Australia **2:** 328-329, Aug. 28, '54
public health; physical and mental, [H. Symonds] Lancet **2:** 1010-1011, Nov. 13, '54
residential treatment of chronic asthmatic children, [D. Hallowitz] Am.J.Orthopsychiat. **24:** 576-587, July '54
study of maternal and child care in United States [programs and facilities in Connecticut and Hartford]; Council on Medical Service, Committee on Maternal and Child Care, J.A.M.A. **156:** 1012-1014, Nov. 6, '54
Sunshine Home residential nursery schools for blind, [M. S. C. Brown] Brit.J.Phys.Med. **17:** 248-250, Nov. '54
symposium on disabled child, [A. R. Southwood, J. D. Kershaw & J. Parker] Roy.San.Inst.J. **74:** 469-495, July '54

CHILDERS, J. H., and PRICE, P. C., Letterer-Siwe's disease; report of case, A.M.A.Arch.Path. **58:** 142-150, Aug. '54

CHILDREN
See also Infants; Pediatrics; Schools; under diseases, organs and regions; etc.
backward: See Children, nervous and mental disorders
convalescent: See Convalescence
delinquent: See Children, nervous and mental disorders; Delinquency
diseases: See also Pediatrics; Vital Statistics, mortality; and under diseases, organs and regions
adrenocorticotropic hormone for short-term treatment in pediatrics, [R. Soto Allande] Gac.méd. México **84:** 199-229, May-June '54 S
behavior of bone marrow, of blood picture and of various factors of blood coagulation in children treated with chloramphenicol, [C. Cipolloni & G. Gelli] Riv.clin.pediat. **53:** 53-72, Jan. '54 I
chloramphenicol palmitate in pediatrics, [T. Porcelli] Schweiz.med.Wchnschr. **84:** 763-765, July 10, '54 G
chronaxia in children; diagnostic value in various conditions, [W. Tangheroni & E. Bottone] Riv. clin.pediat. **53:** 105-166, Feb. '54 I
course of disease and bacterial resistance tests in pediatrics, [H. Keilner, E. Halfpap & J. Jensen] Medizinische, pp. 872-875, June 19, '54 G
dosage of streptomycin in infants and children, [M. Gabr, M. A. Gohar & A. S. Elyan] J.Egyptian M.A. **37:** 343-350, '54
evaluation of adrenocorticotropic hormone therapy in pediatrics, [H. Gross & W. Swoboda] Wien. klin.Wchnschr. **66:** 521-525, July 30, '54; 541-543, Aug. 6, '54 G
from estival therapy to artificial hibernation in pediatrics at Beyrouth, [A. Feghali & E. Hallak] Presse méd. **62:** 1144-1145, Aug. 14, '54 F
genetics in pediatric disease, [B. Childs] Am.J.M. Sc. **228:** 680-700, Dec. '54
granulogram in children's diseases, [J. Martín Nicolás] Rev.españ.pediat. **10:** 377-394, May-June '54 S
hypogammaglobulinemia in children, [L. Corbeel, E. Lahey & G. M. Guest] Arch.franç.pédiat. **11:** 561-578, '54 F
incidents and accidents of cortisone (adrenocortical preparation) and adrenocorticotropic hormone therapy, [J. Rovinski & P. Vincent] Pédiatrie **9:** 415-422, '54 F
infections among Baganda children attending child welfare clinics, [H. F. Welbourn] East African M.J. **31:** 321-331, July '54

CHILDREN, diseases--Continued
new methods of therapy in pediatrics; artificial hibernation and neuroplegic agents, [J. Cathala] Nourrisson **42:** 177-183, July-Aug. '54 F
retroperitoneal pneumography as diagnostic aid in pediatrics, [J. F. M. Holscher] Maandschr. kindergeneesk. **22:** 264-270, Aug. '54 Du
use of neuroplegic drugs for diseases of infancy and childhood, [M. Lelong & others] Bull.et mém. Soc.méd.hôp.Paris **70:** 481-489, May 14-21, '54 F
use of new anticholinergic solution (oxyphenonium bromide, quaternary ammonium compound) in pediatrics, [E. M. Fields] Arch.Pediat. **71:** 269-273, Sept. '54
use of quadruple sulfonamide mixture in acute bacterial infections of infancy and childhood, [A. D. Ferguson, A. D. Kessler & R. B. Scott] J.Pediat. **45:** 655-661, Dec. '54
value of electrophoresis of blood proteins in pediatrics, [L. Corbeel] Acta paediat.belg. **8:** 101-123, '54 F
value of protein hydrolysate in pediatric therapy, [O. A. Abeya] Semana méd. **105:** 773-776, Oct. 28, '54 S
education and training: See also Children, nervous and mental disorders; Feeblemindedness, education in; Schools
childhood experience and colonic disorder, [D. G. Prugh] Ann.New York Acad.Sc. **58:** 355-376, July 15, '54
education of blind children, [A. Rossier, Mme. Valet-Bellot & G. Pirault] Semaine hôp.Paris **30:** 3191-3192, Sept. 10-14, '54 F
parents and children yesterday and today, [M. Creak] Lancet **2:** 236-238, July 31, '54
symposium on accidents and emergencies; accident prevention in childhood is your problem, too, [H. F. Dietrich] Pediat.Clin.North America **1:** 759-769, Nov. '54
symposium on youth and work: problems of young people during transition from school child to adult worker, [G. D. Pirrie, J. H. Bell & W. Raphael] Roy.San.Inst.J. **74:** 740-755, Aug. '54
growth and development: See also Adolescence; Children, height and weight
[E. H. Watson] J.Michigan M.Soc. **53:** 976-980, Sept. '54
authors' new graphic method for assessing growth, [A. Muro & A. Aceña] Rev.clín.españ. **53:** 364-366, June 30, '54 S
child as functional unit, [E. Podolsky] Arch.Pediat. **71:** 262-264, Aug. '54
clinical studies on effect of methylandrostenediol (androgen) therapy in infancy and childhood, [S. Awwad] Arch.Pediat. **71:** 285-290, Sept. '54
collection and analysis of dietary intake data (of young children living at home), [R. B. Reed & B. S. Burke] Am.J.Pub.Health **44:** 1015-1026, Aug. '54
comparison of skeletal maturation with dental status in Japanese children, [W. W. Sutow, T. Terasaki & K. Ohwada] Pediatrics **14:** 327-333, Oct. '54
damage due to hospitalization of young children, [H. Wissler, I. Flammer, M. Pfister & K. Zangger] Helvet.paediat.acta **9:** 317-322, Oct. '54 G
development of children of eclamptic mothers, [H. W. Angel] Kinderärztl.Praxis **22:** 198-203, May '54 G
development of speech in children living in nurseries and children's homes, [N. M. Aksarina & N. F. Ladygina] Pediatriya (no.3) pp. 10-16, '54 R
dietary supplementation of vitamin B12 in prepuberty school-age children; growth studies, [J. W. Larcomb, C. S. Perry & R. A. Peterman] J.Pediat. **45:** 70-74, July '54
disorders of hormonal regulation in epiphysiolysis of femur; contribution to problems of growth, [W. Ehrengut] Klin.Wchnschr. **32:** 990-996, Nov. 1, '54 G
effect of fluoride in drinking water on osseous development of hand and wrist in children, [H. B. McCauley & F. J. McClure] Pub.Health Rep. **69:** 671-683, July '54
environmental factors as basis for later development and health of children, [K. Hofmeler] Medizinische, pp. 901-906, June 26, '54 G
external pattern of malnutrition in young children of Djakarta, [H. A. P. C. Oomen] Nederl.tijdschr. geneesk. **98:** 1686-1696, June 19, '54 Du
factors correcting disorders of growth or acting on growth, [B. Rondinini] Clin.pediat. **36:** 163-191, March '54 I
growth in bizygomatic face breadth during childhood, [H. V. Meredith] Growth **18:** 111-134, June '54

CHILDREN, growth and development--Continued
longitudinal research in development; problems, [T. Moore, C. B. Hindley & F. Falkner] Brit.M.J. **2:** 1132-1137, Nov. 13, '54
method for evaluation by means of standard growth diagrams, [J. F. de Wijn] Maandschr.kindergeneesk. **22:**378-396, Nov. '54 Du
nephrosis syndrome and bodily growth, [H. Bauer] Helvet.paediat.acta **9:**127-134, June '54 G
nutritional status of group of children of Macao, [A. dos S. Brigido & F. T. Gonçalves] An.Inst.med.trop. **10:**1325-1329, Sept. '53 P
patterns of growth in normal Spanish children, [A. Muro, A. Acena & F. Vivanco] Rev.clin.espan. **53:**360-363, June 30, '54 S
plasma volume and extracellular tissue-fluid in course of development, [H. Rodeck & H. Röttger] Ztschr.Kinderh. **74:**610-621, '54 G
signposts on highway of growth, [A. A. Weech] A.M.A.Am.J.Dis.Child. **88:** 452-457, Oct. '54
technic for study of morphology and growth, [M. Lelong, R. Joseph, P. Canlorbe & R. Scholler] Ann.endocrinol. **15:**253-258, '54 F
therapeutic application of estrogens in growth retardation, [E. Conde Gargollo] Med.clin. **22:**272-277, April '54 S
vital capacity and signs of maturity, [H. Grimm] Endokrinologie **31:** 324-329, '54 G
height and weight, auxologic study of group of allergic patients, [S. Nordio] Minerva pediat. **6:**507-509, July 15, '54 I
does low intake of calcium retard growth or conduce to stuntedness? [A. R. P. Walker] Am.J.Clin.Nutrition **2:**265-270, July-Aug. '54
endocrine glands and growth, [O. Weller] Medizinische, pp. 909-912, June 26, '54 G
height and weight tables of school children of Mannheim during postwar years 1946 to 1953, [W. Stephan] Kinderärztl.Praxis **22:**312-315, July '54 G
nutrition status of population of St. Thomas; weight and height of children of school age, [G. J. Janz] An.Inst.med.trop. **10:**1515-1525, Sept. '53 P
of schoolboys at Stockholm secondary school, 1950; comparison with earlier investigations, [E. Abramson & E. Ernest] Acta paediat. **43:**235-246, '54
relation between birth weight and subsequent weight, [G. Herdan] Arch.Dis.Childhood **29:**220-223, June '54
seasonal growth of nursery-school children in relation to social and ethnic factors, [H. T. Phillips] South African J.Clin.Sc. **5:**82-96, June '54
supplementary feeding with skimmed milk; ancylostomiasis and weight gain in African children, [L. M. Andrê, L. Lamy & D. Agboton] Bull.Soc.path.exot. **47:**535-539, '54 F
survey of heights and weights of leukemic population, [P. Sturgeon & M. B. Dale] Cancer **7:**849-851, Sept. '54
use of methylandrostenediol (androgen) as growth factor, [S. Corbo] Riv.clin.pediat. **54:**255-266, Oct. '54 I
hospitals: See Hospitals, children's
hygiene and health: See also Child Welfare; Schools
health and normality in childhood, [C. C. Harvey] Practitioner **173:** 587-593, Nov. '54
vaccination and immunization history of children entering school, [C. R. Hayman] GP **10:**35-38, Sept. '54
illegitimate: See Illegitimacy
metabolism: See Metabolism, in infants and children; under names of diseases; etc.
nervous and mental disorders: See also Dementia Praecox, in infants and children; Emotions; Feeblemindedness; Idiocy; Insanity, manic-depressive; Mental Hygiene; Psychoanalysis; Psychotherapy
anancastic self-regulation in life crises; contribution to concept of doubles, [R. Bilz] Nervenarzt **25:** 410-417, Oct. '54 G
avoidable mistakes in hospitalization of young children, [G. M. H. Veeneklaas] Nederl.tijdschr.geneesk. **98:**1738-1741, June 26, '54 Du
behavior of psyche in tuberculous meningitis, [A. Paci] Arch.ital.pediat.e puericolt. **16:**408-428, '54 I
behavior problems; clinical correlation and electroencephalographies, [J. Délage] Laval méd. **19:** 889-899, Sept. '54 F
characteristics of drawings of children with nervous disorders, [L. Michaux, M. Saulnier & Mme. S. Horinson] Arch.franç.pédiat. **11:**644-648, '54 F
child psychiatry in pediatric and general practice, [R. D. Rabinovitch & S. Dubo] J.Michigan M.Soc. **53:**1021-1025; 1033, Sept. '54
community (St. Louis) program of mental health education using group discussion methods, [E. L. Brashear, E. T. Kenney, A. D. Buchmueller & M. C. L. Gildea] Am.J.Orthopsychiat. **24:**554-562, July '54
differential diagnosis of communication disorders in children referred for hearing tests, [S. Kastein & E. P. Fowler, Jr.] A.M.A.Arch.Otolaryng. **60:** 468-477, Oct. '54
early infantile autism, [H. Bakwin] J.Pediat. **45:** 492-497, Oct. '54
enuresis in children with special regard to psychosomatic origin, [C. Bennholdt-Thomsen] Deutsche med.Wchnschr. **79:**1326-1331, Sept. 3, '54 G
follow-up studies of shy, withdrawn children--evaluation of later adjustment, [D. P. Morris, E. Soroker & G. Burruss] Am.J.Orthopsychiat. **24:** 743-754, Oct. '54
immediate and distant future of children born by late cesarean section; clinical, psychologic and electroencephalographic study, [E. B. Rosenvasser] Rev.Asoc.méd.argent. **68:**363-368, July 15-30, '54 S
infantile psychiatry, [J. Solé Sagarra] Arch.pediat., Barcelona **4:**327-334, Nov.-Dec. '53 S
minor neurosis: family quarrels, [A. Stocker] Encéphale **43:**312-328, '54 F
modern concepts of thumbsucking, [A. W. Sullivan] New York J.Med. **54:**2474-2479, Sept. 1 (pt.1) '54
nervous tics, [G. Arias Alvariño] Rev.cubana pediat. **26:**521-530, Aug. '54 S
neuroses; 31 cases, [M. Yahn] Resenha clin.-cient. **23:**116-123, April '54 P
organization and functioning of neuropsychiatric consultations of Committee for Defective Children of Marseille, [M. Schachter] Pediat.prât. **25:**337-346, Sept. '54 F
origin and scope of Italian-Swiss Carlo Pedroni Institute, [C. A. Luzzatti] Minerva med. **1:**1650-1651, June 8, '54 I
pediatric inquiry into problems of conduct; neurologic aspects, [F. Escardó & M. Turner] Rev.neuropsiquiat. **17:**195-234, June '54 S
prevention and therapy of maladjustment, [A. Wallgren] Pediat.internaz. **4:**85-94, April-June '54 F
problems of stepchildren with special regard to masturbation, [H. Harbauer] Monatsschr.Kinderh. **102:**344-347, July '54 G
pseudo-organic deafness, [S. B. Getz] A.M.A.Arch.Otolaryng. **60:**718-719, Dec. '54
psychiatric restlessness, [J. A. Ruiz Santamaría] Rev.espan.oto-neuro-oftal. **13:**204-207, May-June '54 S
psychologic aspects of dietary deficiency states, [H. Bakwin] J.Pediat. **45:**110-114, July '54
psychomotor hygiene of hypotrophic nurslings, [M. Maillet] Nourrisson **42:**53-59, March-April '54 F
psychopathology of brain damage; review of literature for 1940-1953, [G. Bosch] Fortschr.Neurol., Psychiat. **22:**425-456, Oct. '54 G
psychoprophylactic work of physician in schools, [E. S. Grebelskaya] Pediatriya (no.4) pp. 61-66, '54 R
psychoses; origin and structure, [P. H. Starr] Psychoanalyt.Quart. **23:**544-565, Oct. '54
psychosomatic diseases in children; importance in pediatric practice, [G. de Macedo] Pediat.prât. **25:**319-324, Sept. '54 P
rehabilitation and incorporation into society of handicapped children, [R. Castillo y de Veytia] Rev.cubana pediat. **26:**475-480, July '54 S
Remedial Education Centre, Birmingham University, [M. L. K. Pringle] Brit.J.Phys.Med. **17:**121-126, June '54
rheumatic psychoses, [T. P. Simson] Zhur.nevropat. i psikhiat. (no.3) **54:**241-249, '54 R
social background and social integration of psychiatrically ill child in congregate temporary-shelter care, [W. S. Davis, W. C. Hulse & J. J. Murphy] Ment.Hyg. **38:**556-564, Oct. '54
symposium on pediatric allergy; allergic tension-fatigue syndrome, [F. Speer] Pediat.Clin.North America **1:**1029-1037, Nov. '54
symposium on pediatric allergy; essentials of psychosomatics in allergic children, [R. M. Bakwin] Pediat.Clin.North America **1:** 921-928, Nov. '54
symposium on pediatric rehabilitation, [various authors] Quart.Rev.Pediat. **9:**157-165, Aug. '54
symposium on problems of prevention in mental health field; prevention of psychoneuroses and behavior disorders, [J. A. Hadfield] Roy.San.Inst. J. **74:**774-780, Aug. '54

CHILDREN, nervous and mental disorders--Continued
theoretic and clinical aspects of short-term parent-child psychotherapy, [E. L. Phillips & M. S. H. Johnston] Psychiatry **17**:267-275, Aug. '54
total speech therapy, [R. F. Wohlmann] J.Am.M. Women's A. **9**:218-221, July '54
"tuanima" test in psychiatry, [H. Reich] Folia clin. internac. **4**: 358-366, Sept. '54 S
unrecognized deafness in backward children, [M. Portmann, C. Portmann & O. Taillefer] J.méd. Bordeaux **131**:1115-1121, Oct. '54 F
use of trihexyphenidyl (piperidine compound) in neurologic disorders; preliminary report, [E. Majluf & N. Chiok] Rev.neuro-psiquiat. **17**:59-63, March '54 S
utilization of chlorpromazine (phenothiazine derivative) in neuropsychiatry, [C. Kohler & G. Bourjade] Pédiatrie **9**:383-385, '54 F
nutrition: See Diet and Dietetics; Nutrition; Schools, diet in; and other subheads under Children
physical examination: See Schools, medical service; and other subheads under Children
physically defective: See also Abnormalities and Deformities; Blindness; Deafness; Posture, defects; etc.
care of young amputee from prosthetic standpoint, [R. L. Kelham] Month.Bull.Min.Health **13**: 120-126, July '54
laterality of upper extremity function in physically handicapped children, [A. Price] Am.J.Occup. Therapy **8**: 241-259; 276-277, Nov.-Dec. '54
rehabilitation and incorporation into society of handicapped children, [R. Castillo y de Veytia] Rev. cubana pediat. **26**:475-480, July '54 S
self-understanding for parents of handicapped children, [J. B. Richmond] Pub.Health Rep. **69**:702-704, July '54
special classes for handicapped children (of school age), [H. M. Wallace, J. W. Wrightstone & E. Gall] Am.J.Pub.Health **44**:1045-1058, Aug. '54
symposium on pediatric rehabilitation, [various authors] Quart.Rev.Pediat. **9**:157-165, Aug. '54
psychology: See also Adolescence, mental aspects; Children, education and training; Children, nervous and mental disorders; Infants, psychology; Mental Hygiene; Mental Tests; Personality; Psychoanalysis
differential research in psychology of preadolescents, [R. Canestrari & G. F. Minguzzi] Rass.studi psichiat. **43**: 495-514, May-June '54 I
psychologic aspects of pediatric practice; causes and treatment of chronic constipation, [A. I. Bell & M. I. Levine] Pediatrics **14**:259-265, Sept. '54
psychologic education of teachers in school-based mental-hygiene program, [M. L. Falick, M. Peters, M. Levitt & B. O. Rubenstein] Ment.Hyg. **38**: 374-386, July '54
CHILDS, B., Genetics in pediatric disease, Am.J.M.Sc. **228**:680-700, Dec. '54
and GARDNER, L. I., Etiologic factors in sporadic cretinism. Analysis of 90 cases, Ann.Human Genet. **19**:90-96, Nov. '54
CHILDS, D. S., JR.: See CLAGETT, O. T., jt. auth.
CHILES, W. D., Performance during stimulation of diencephalic activating system, J.Comp.& Physiol. Psychol. **47**:412-415, Oct. '54
CHILKO, A. J.: See HOFFMANN, K. F., jt. auth.
CHIMENES, H.: See GILBERT-DREYFUS, jt. auth.
CHIMENTI, A.: See SARACENI, D. J., jt. auth.
CHIN, P. H.: See SILVERMAN, M. S., jt. auth.
CHIN: See Face; Jaws
CHINA AND CHINESE
See also Medicine, in China; Public Health, in China; etc.
epidemiologic aspects of blood pressure and its relationship to diet and constitution with particular consideration of Chinese; review of pertinent literature of past 40 years, [F. W. Lowenstein] Am.Heart J. **47**:874-886, June '54
variations in form of female pelvis between Chinese and European women and sequels in obstetrics, [G. Huwer] Zentralbl.Gynäk. **76**:138-141, '54 G
diseases, hemochromatosis in male; case, [T. F. D. Oram] M.J.Malaya **8**:337-342, June '54
nasopharyngeal carcinoma (among Chinese); clinical analysis of 120 cases, [D. E. C. Mekie & M. Lawley] A.M.A.Arch.Surg. **69**:841-848, Dec. '54
CHINAGLIA, V., Meningioma primitivo delle guaine del nervo ottico (contributo clinico e istologico), Rass. ital.ottal. **23**:284-314, July-Aug. '54
and FORONI, O., Sui rapporti tra senso luminoso, intermedina e centri diencefalici, azione dell'ormone melanoforo, Ann.ottal.e clin.ocul. **80**:1-24, Jan.'54
CHINAGLIA, V.--Continued
and SANTELLI, F., Il cilindroma dell'orbita (contributo clinico ed istologico), Rass.ital.ottal. **23**: 124-153, March-April '54
Su di un caso di esoftalmo unilaterale da meningioma "a placca" dell'ala dello sfenoide (studio clinico-radiologico), Riv.oto-neuro-oftal. **29**:201-225, May-June '54
CHINARD, F. P., and ENNS, T., Transcapillary pulmonary exchange of water in dog, Am.J.Physiol. **178**:197-202, Aug. '54
Relative rates of passage of deuterium and tritium oxides across capillary walls in dog, Am.J.Physiol. **178**:203-205, Aug. '54
CHINN, H. I., and REDMOND, R. F., Effect of primaquine on hypoxia tolerance, J.Appl.Physiol. **6**:773-775, June '54
See HANDFORD, S. W., jt. auth.
and SHELDON, G. L., Effect of chlorpromazine on emesis after radiation, Proc.Soc.Exper.Biol.& Med. **86**:293-295, June '54
See TOMASHEFSKI, J. F., jt. auth.
See WANG, S. C., jt. auth.
MITCHELL, R. B., BIEBERDORF, F. W., and ARNOLD, A. C., Effectiveness of various compounds against Coccidioides immitis, Antibiotics & Chemother. **4**:982-987, Sept. '54
CHINNOCK, R. F.: See HADLEY, G. G., jt. auth.
CHINOSOL: See cross reference under Oxyquinoline sulfate
CHINSKY, M., Evaluation of methods for determining basal metabolic rate in office practice, J.A.M.A. **155**:1055-1057, July 17, '54
CHIODI, J. H., ACTH en quemaduras graves, Prensa méd.argent. **41**:2532-2533, Aug. 27, '54
CHIOK, N.: See MAJLUF, E., jt. auth.
CHIORBOLI, E.: See DECOURT, L., jt. auth.
CHIOSSI, F. M., Dosaggi del succinil derivato del tiosemicarbazone nel liquor dopo l'iniezione endorachidea nel bambino con normale circolazione liquorale, Minerva pediat. **6**:477, July 15, '54
See CAFFARENA, G., jt. auth.
See DURAND, P., jt. auth.
and LINS, M., JR., Livelli ematici e liquorali dell'idrazide dell'acido paraminosalicilico (di Orestano) somministrata per via orale, Minerva pediat. **6**: 654-657, Aug. 31, '54
See ZUNIN, C., jt. auth.
CHIPMAN, C. D., Temporal arteritis, Canad.M.A.J. **71**: 382-385, Oct. '54
CHIPPAUX, C.: See HUARD, P., jt. auth.
CHIRALGIA PARESTHETICA: See Neuritis, radial
CHIRICO, G., and VIOLA, S., Su di un occasionale reperto di sclerosi epatica parziale in cavia portatrice di disgenesia splenica e sottoposta ad emiorchiectomia, Arch.sc.med.. **98**:74-90, Aug.'54
Studi sulla regolazione endocrina della reattività istogena dei tessuti connettivali; ormone somatotropo (STH) e corticosurrene; ricerche morfologiche sul Mus musculus albino, Arch.sc.med. **98**: 130-145, Sept. '54
See LARIZZA, P., jt. auth.
CHIRICO, M.: See BONOMO, E., jt. auth.
CHISHOLM, E. R., HUTCH, J. A., and BOLOMEY, A. A., Bilateral ureteral obstruction due to chronic inflammation of fascia around ureters, J.Urol. **72**: 812-816, Nov. '54
CHISHOLM, J. F., JR.: See ZACHARIAS, L., jt. auth.
CHISHOLM, T. C., SPENCER, B. J., and WYATT, O. S., Symposium on accidents and emergencies; intestinal obstruction in early infancy, Pediat.Clin. North America **1**:907-918, Nov. '54
CHISOLM, J. J., Otorhinologic aspects of Hand-Schüller-Christian's disease, Laryngoscope **64**:486-496, June '54
CHISTOVICH, A. N., Certain problems of pathogenesis of surgical tuberculosis, Vestnik khir.(no.6) **74**: 20-25, '54 R
CHITI, E., Variazioni emato-midollari indotte dal fenilbutazone, Arch."E.Maragliano" pat.e clin. **9**: 743-753, May-June '54
See ALCOZER, G., jt. auth.
and ASTENGO, F., Vitamina C, tubercolosi e farmaci antitubercolari (l'acido ascorbico tessutale nei visceri e nelle ghiandole endocrine della cavia normale e tubercolizzata, trattata con streptomicina, pas, parasuccinilaminobenzaldeide del tiosemicarbazone e isonicotinilidrazide), Arch."E. Maragliano" pat.e clin. **9**:615-654, May-June '54
and FERRINI, O., Comportamento dello iodo tiroideo durante la gravidanza della cavia, Arch."E.Maragliano" pat.e clin. **9**:307-311, March-April '54
See INZERILLO, R., jt. auth.

CHITIN: See Saccharides
CHITINASE: See Mycosis, cutaneous
CHIUINI, F., L'ereditarietà nell'ipertensione arteriosa, Policlinico (sez.prat.) **61:** 881-883, July 26, '54
CHKHAIDZE, O. V., Surgical therapy of pulmonary fibroma, Vestnik khir.(no.5) **74:** 84, '54 R
CHLOASMA: See Pigmentation, cutaneous
CHLORAL HYDRATE
absorption, excretion and metabolic fate of chloral hydrate and trichloroethanol, [E. K. Marshall, Jr. & A. H. Owens, Jr.] Bull.Johns Hopkins Hosp. **95:** 1-18, July '54
relative efficacy of sodium amytal, chloral hydrate and dichloralphenazone (chloral hydrate-antipyrine preparation), [G. C. Willis & E. C. Arendt] Canad.M.A.J. **71:** 126-128, Aug. '54
anesthesia: See Anesthesia, chloral hydrate
in blood: See Blood, chloral hydrate
CHLORALOSE: See Anesthesia, chloralose
CHLORAMPHENICOL
excretion in bile, [E. Dahopoulos, B. Angelopoulos, C. Ziordrou & P. Amira] Brit.J.Pharmacol. **9:** 260-261, Sept. '54
effects: See also Diarrhea, in infants and children
crossed resistance to antibiotics, [G. A. Maccacaro & F. Dordi] Boll.Ist.sieroterap.milanese **33:** 379-392, July-Aug. '54 I
effect of metabolites on thyroid of rat, [R. Q. Thompson, M. Sturtevant, O. D. Bird & A. J. Glazko] Endocrinology **55:** 665-681, Nov. '54
metabolic and histologic studies in patients with and without liver disease receiving chloramphenicol and oxytetracycline, [W. W. Faloon] J.Lab.& Clin. Med. **44:** 75-90, July '54
mode of action; action on assimilation of ammonia and on synthesis of proteins and nucleic acids in Escherichia coli, [C. L. Wisseman, Jr., J. E. Smadel, F. E. Hahn & H. E. Hopps] J.Bact. **67:** 662-673, June '54
mode of action; inhibition of bacterial d-polypeptide formation by l-stereoisomer of chloramphenicol, [F. E. Hahn, C. L. Wisseman, Jr. & H. E. Hopps] J.Bact. **67:** 674-679, June '54
reepithelizing potency exerted on cornea by chlorophyll, by chloramphenicol and by cod liver oil alone and in association, [A. Gandolfi] Ann.ottal. e clin.ocul. **80:** 131-142, March '54 I
resistance of Salmonella, [P. du Pasquier] Ann.Inst. Pasteur **87:** 418-426, Oct. '54 F
resistance of various strains of Shigella; crossed resistance of same strains to other antibiotics (oxytetracycline, chlortetracycline, polymyxin, carbomycin and bacitracin), [A. d'Agata & R. Monaco] Riforma med. **68:** 569-573, May 22, '54 I
therapy: See also Bile ducts, diseases; Biliary Tract, diseases; Bronchopneumonia, therapy; Diarrhea, in infants and children; Dysentery, therapy; Ear, external; Endocarditis, infectious; Eyes, diseases; Gonorrhea, therapy; Hodgkin's Disease, therapy; Jaws, osteomyelitis; Lungs, suppuration; Lupus erythematosus; Meningitis, meningococcic; Meningitis, therapy; Otitis Media, therapy; Paratyphoid, therapy; Pneumonia, therapy; Relapsing Fever, therapy; Salmonella enteritidis; Salmonella, infections; Septicemia, in infants and children; Skin, diseases; Staphylococci, aureus; Staphylococci, infections; Syphilis, therapy; Tsutsugamushi Disease, therapy; Typhoid, complications and sequels; Typhoid, therapy; Undulant Fever, complications and sequels; Undulant Fever, therapy; Urinary Tract, infections; Venereal Diseases, therapy; Whooping Cough, therapy
behavior of bone marrow, of blood picture and of various factors of blood coagulation in children treated with chloramphenicol, [C. Cipolloni & G. Gelli] Riv.clin.pediat. **53:** 53-72, Jan. '54 I
chloramphenicol palmitate in pediatrics, [T. Porcelli] Schweiz.med.Wchnschr. **84:** 763-765, July 10, '54 G
dosage of chloromycetin palmitate in children, [H. O. Mossberg] Acta paediat. **43:** 174-180, '54
toxicity, acrodynia; 2 cases occurring after therapy, [P. C. Gamalero] Minerva pediat. **6:** 432, June 15, '54 I
acute medullary aplasia following administration, [J. Durieux & R. Kerguen] J.méd.Bordeaux **131:** 869-877, Sept. '54 F
anemia produced by chloramphenicol in duck, [R. H. Rigdon, G. Crass & N. Martin] A.M.A.Arch. Path. **58:** 85-93, July '54
aplastic anemia due to chloromycetin toxicity, [K. Pickard & P. Rosenblatt] New York J.Med. **54:** 1784-1790, June 15, '54
CHLORAMPHENICOL, toxicity--Continued
aplastic anemia following treatment with chloramphenicol; transfusion of polycythemic blood using sequestrene, [A. W. Johnston] Lancet **2:** 319, Aug. 14, '54
aplastic anemia in patient with treated paratyphoid, [M. Bassi & L. Brilli] Minerva med. **1:** 1745-1747, June 16, '54 I
behavior of glycemia level during administration, [A. Befani & D. Angioletti] Rass.fisiopat.clin. **26:** 295-302, April '54 I
blood dyscrasias; nationwide survey, [H. Welch, C. N. Lewis & I. Kerlan] Antibiotics & Chemother. **4:** 607-623, June '54
chloramphenicol and psychic disorders, [G. Barbera] Riforma med. **68:** 594-598, May 29, '54 I
hematomedullary alterations during brucellosis and typhoid treated with chloramphenicol, [P. de Nicola, S. Mainoli & G. Rebaudo] Gior.clin.med. **35:** 709-721, June '54 I
severe allergic Herxheimer reaction following chloramphenicol therapy of hepatic cirrhosis after Bang's disease, [W. Kaulbach] Ärztl. Wchnschr. **9:** 659-661, July 9, '54 G
CHLORAZOL FAST PINK: See Stains and Staining
CHLORCYCLIZINE (piperazine compound): See Ringworm, therapy
CHLORESIUM (chlorophyll preparation): See Chlorophyll; Odors
CHLORIDES
See also Barium chloride; Calcium and Calcium Compounds, chloride; Magnesium chloride; Sodium chloride; etc.
effects, effect of micro-injected salts and ATP (adenosinetriphosphate) on membrane potential and mechanical response of muscle, [G. Falk & R. W. Gerard] J.Cell.& Comp.Physiol. **43:** 393-403, June '54
in blood: See Blood, chlorides
in cerebrospinal fluid: See Cerebrospinal Fluid, chlorides
in stomach secretion: See Stomach, acidity; Stomach, secretion
in urine: See Urine, chlorides
metabolism, intestinal absorption of chloride, [P. Ejarque & J. Jiménez-Vargas] Rev.espan.fisiol. **9:** 243-256, Dec. '53 S
studies on excretion of chloride by man with and without congestive heart failure, using long-life radiochloride, Cl^{36}, [C. T. Ray, S. A. Threefoot & G. E. Burch] J. Lab.& Clin. Med. **44:** 683-701, Nov. '54
total body chloride in children, [D. B. Cheek] Pediatrics **14:** 5-10, July '54
total body chloride in tuberculous meningitis, [D. B. Cheek] Pediatrics **14:** 87-91, Aug. '54
total body chloride of children in potassium deficiency and under circumstances of poor nutrition, [D. B. Cheek] Pediatrics **14:** 193-199, Sept. '54
variation of water and chloride balance in course of nyctohemeral rhythm in man, [B. Metz & M. F. Mours-Laroche] J.physiol.,Paris **46:** 464-470, '54 F
radioactive: See Radioactivity
CHLORINE AND HYPOCHLORITE DERIVATIVES
See also Chlorides; Water, purification
effects, influence of bean trypsin inhibitors on thromboplastic properties of trypsin and hypochlorite treated trypsin, [D. E. Bowman] Proc.Soc.Exper. Biol.& Med. **86:** 491-494, July '54
radioactive: See Radioactivity
CHLORMERODRIN (mercury derivative): See Heart, insufficiency
CHLOROACETANILID
species differences in excretion and distribution of p-chloroacetanilide-Cl^{36}, [J. M. Gryder, M. F. Argus, M. P. Newell & F. E. Ray] J.Am.Pharm. A.(Scient.Ed.) **43:** 667-669, Nov. '54
N-p-**CHLOROBENZHYDRYL**-N'-m-**METHYLBENZYL-PIPERAZINE:** See cross reference under Meclizine
hexa**CHLOROCYCLOHEXANE:** See cross reference under Benzene hexaChloride
tri**CHLOROETHANOL**
absorption, excretion and metabolic fate of chloral hydrate and trichloroethanol, [E. K. Marshall, Jr. & A. H. Owens, Jr.] Bull.Johns Hopkins Hosp. **95:** 1-18, July '54
di**CHLOROETHYL SULFIDE**
cytologic observations on delayed effect of mustard gas, [G. E. Nasrat] Nature,London **174:** 968-969, Nov. 20, '54

CHLOROETHYLAMINES
effects, behavior of prothrombin time, of factor 7 and of recalcification (thromboplastin) time following prolonged nitrogen mustard administration, [C. Tripodo & A. Capaldo] Haematologica **38:**1005-1019, '54 I
behavior of serum antibodies following prolonged nitrogen mustard administration, [C. Tripodo] Boll.Ist.sieroterap.milanese **33:**303-312, May-June '54 I
comparison of growth rates of roots of broad bean (Vicia fava) after x-ray and nitrogen mustard treatments, [J. Read] Brit.J.Radiol. **27:**635-638, Nov. '54
effect of biologic and chemical agents on experimental production of arteritis by passive sensitization; nitrogen mustard, [S. G. Cohen, J. W. Walsh & D. S. Dzury] J.Immunol. **73:**100-105, Aug. '54
effect of methyl-bis-β-chloroethyl)amine on aerobic glycolysis of thymus lymphocytes, [Z. Miller] Proc.Soc.Exper.Biol.& Med. **87:**170-171, Oct.'54
effect of nitrogen mustard on tuberculin reaction, [J. Pepys] Internat.Arch.Allergy **5:**233-240, '54
effect of nitrogen mustard on vaccinia hemagglutinin, [I. Tagaya, A. Otani & M. Suzuki] Jap.J.M.Sc.& Biol. **7:**327-338, June '54
effect of nitrogen mustards on circulating leukocytes, [F. Pizzetti, E. Clerici & S. di Pietro] Tumori **40:**528-536, Sept.-Oct. '54 I
effect of sodium thiosulfate upon mustard-virus interaction, [J. Fong & J. Nemotollahi] Proc. Soc.Exper.Biol.& Med. **86:**459-461, July '54
electrophoretic protein picture of blood of immunized animals administered nitrogen mustards, [G. Solarino & C. Tripodo] Boll.Ist.sieroterap. milanese **33:**393-400, July-Aug. '54 I
growth of ascites hepatoma and Yoshida sarcoma in rats; changes caused by nitromin (methyl-bis-β-chloroethylamine N-oxide) treatment, [O. Kono, H. Terashima, S. Azuma & Y. Murata] Gann **45:**536-538, Sept. '54
modifications induced by enzymatic inhibitor on development of Saccharomyces cerevisiae, [S. Scrobogna & D. Sirio] Tumori **40:**515-527, Sept.-Oct. '54 I
nitromin (methyl-bis-β-chloroethylamine N-oxide) effect on azo dye carcinogenesis, [K. Kaziwara, K. Nakamura & S. Odashima] Gann **45:**526-527, Sept. '54
nitromin (methyl-bis-β-chloroethylamine N-oxide) effect on epidermal carcinogenesis with methylcholanthrene (preliminary report), [S. Odashima & K. Nakamura] Gann **45:**445-446, Sept. '54
serial passage of human tumors in chick embryo: growth inhibition by nitrogen mustard, [C. P. Dagg, D. A. Karnofsky, H. W. Toolan & J. Roddy] Proc.Soc.Exper.Biol.& Med. **87:**223-227, Oct. '54
symposium on effects of radiation and other deleterious agents on embryonic development; effects of radiomimetic substances on embryonic development, with special reference to nitrogen mustards, [D. Bodenstein] J.Cell.& Comp.Physiol.(supp.1) **43:**179-205, May '54
synergistic convulsive activity of topical nitrogen mustard and carbon dioxide inhalation, [G. H. Pollock & R. I. H. Wang] Arch.internat.pharmacodyn. **98:**490-492, Aug. 1, '54
therapy: See also Arthritis, Rheumatoid, therapy; Asthma, therapy; Bronchi, cancer; Hodgkin's Disease, therapy; Panniculitis; Sarcoidosis, therapy; Sarcoma, lymphosarcoma; Sarcoma, therapy; Skin, diseases; Tumors, therapy
new progress in therapy with nitrogen mustards; authors' experience with β-naphthyl-di(2-chloroethyl)amine, R 48, [A. Pedro Pons & J. Pedro Botet] Medicina,Mexico **34:**365-371, Aug. 10, '54 S
therapeutic application of embikhin, [N. M. Sorokin] Klin.med.(no.6) **32:**75-77, '54 R
therapeutic properties, [Y. Aleksandrovich] Klin.med. (no.4) **32:**31-37, '54 R
toxicity, behavior of Hotchkiss reaction in liver damage provoked experimentally with various antimitotic substances (especially chloroethylamines), [G. Cardinali, G. Caprino & N. Piscitelli] Tumori **40:**176-183, March-April '54 I
inhibiting effect of cysteine on leukopenia provoked by nitrogen mustard, [V. Bevacqua & G. P. Garavaglia] Haematologica **38:**939-949, '54 I
injury of vestibular apparatus caused by nitrogen mustard, [W. Terres] Ztschr.Laryng.Rhin.Otol. **33:**705-707, Nov. '54 G

CHLOROETHYLAMINES, toxicity--Continued
nitrogen mustard (methyl-bis-(β-chloroethyl)amine) as teratogenic agent in mouse, [C. H. Danforth & E. Center] Proc.Soc.Exper.Biol.& Med. **86:** 705-707, Aug.-Sept. '54
toxicity in mice of new secondary nitrogen mustards (especially results of N-phosphorylation), [A. M. Rutenburg, L. Persky, O. M. Friedman & A. M. Seligman] J.Pharmacol.& Exper.Therap. **111:**483-488, Aug. '54
CHLOROETHYLENE
therapy: See Tapeworm Infection, therapy
toxicity, trichloroethylene and dichloroethylene poisoning, [R. S. McBirney] A.M.A.Arch.Indust.Hyg. **10:**130-133, Aug. '54
CHLORO-F-ACETATE: See cross reference under Chlorohydrocortisone Acetate
CHLOROFLUORIDE: See Teeth, caries
CHLOROFORM: See Anesthesia, chloroform
CHLOROGUANIDE
1,6-di-4 -chlorophenyldiguanidohexane ("hibitane"); laboratory investigation of new antibacterial agent of high potency, [G. E. Davies & others] Brit.J. Pharmacol. **9:**192-196, June '54
therapy: See Malaria, therapy
9-α-CHLOROHYDROCORTISONE ACETATE (adrenocortical preparation): See Adrenocortical Preparations
9-α-CHLORO-17α-HYDROXYCORTICOSTERONE ACETATE: See cross reference under 9α-Chlorohydrocortisone Acetate
5,7-diCHLORO-8-HYDROXYQUINALDINE: See cross reference under Chlorquinaldol
CHLOROLEUKEMIA: See Tumors, chloroma
CHLOROMA: See Tumors, chloroma
p-CHLOROMERCURIBENZOATE: See Mercury
CHLOROMYCETIN: See Chloramphenicol
CHLORONAPHTHALENE
See also Flies, eradication; Insecticides; Mosquitoes, eradication
use of dieldrin in Venezuela, [S. J. Carrillo] Bol. Ofic.san.panam. **37:**76-81, July '54 S
CHLORONITRIN: See Chloramphenicol
CHLOROPHENOLS
See also Snails, eradication
toxicity, therapy of sodium pentachlorophenate intoxication; experimental study, [Mme. A. Brune, J. Viallier & L. Roche] Arch.mal.profess. **15:** 307-308, '54 F
CHLOROPHENOTHANE
See also Flies, eradication; Insecticides; Mosquitoes, eradication
absence of chlorophenothane in wine made from grapes from disinsected vineyards, [D. Vita & O. de Fenu] Rendic.Ist.super.san. **17:**817-822, '54 I
DDT resistance in Egyptian body lice, [H. S. Hurlbut, R. L. Peffly & A. A. Salah] Am.J.Trop.Med. **3:** 922-929, Sept. '54
inactivation of deposits on surface of mud, [E. Bordas, W. G. Downs & L. Navarro] Bol.Ofic. san.panam. **37:**167-186, Aug. '54 S
toxicity, experimental plasmocytosis due to chlorophenothane and immunobiologic reactions; behavior of serum antibodies and of complement potency, [G. Solarino & C. Tripodo] Boll.Ist.sieroterap. milanese **33:**401-408, July-Aug. '54 I
intoxication in family of southern Taiwan, [H. C. Hsieh] A.M.A.Arch.Indust.Hyg. **10:** 334-348, Oct. '54
poisoning caused by multanin, insecticide containing chlorophenothane and benzene hexachloride, [H. A. Krone & H. Nilles] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**71-73, May '54 G
diCHLORO-diPHENYL-diCHLOROETHANE
effect on sensitivity to insulin of isolated diaphragm of rat, [J. L. & R. Rodriguez Candela] Med.y segur.trab. **2:**5-6, Oct.-Dec. '53 S; Arch.med. exper. **17:**57-59, '54 S
toxicity, investigation into effects of 2,2-bis-(p-chlorophenyl)-1,1-dichloroethane on mouse adrenal cortex (effects of cold stress), [P. F. D'Arcy] J. Pharm.& Pharmacol. **6:**625-628, Sept. '54
2,2-bis-(p-CHLOROPHENYL)-1,1-diCHLOROETHANE: See diChlorodiphenyldichloroethane
diCHLOROPHENYL-diGUANIDOHEXANE: See cross reference under Hibitane
CHLOROPHYLL
deodorizing effects: See Halitosis; Odors
effects, effect of sodium copper chlorophyllin on pure cultures of oral-type organisms, [T. A. Nevin & B. G. Bibby] J.Dent.Res. **33:**571-579, Aug. '54

CHLOROPHYLL, effects--Continued
reepithelizing potency exerted on cornea by chlorophyll, by chloramphenicol and by cod liver oil alone and in association, [A. Gandolfi] Ann.ottal. e clin.ocul. **80:**131-142, March '54 I
reversal of aminopterin toxicity by water-soluble cupridihydroporphyrins (chloresium), [R. D. Barnard & M. D. Freeman] Am.J.Digest.Dis. **21:**163-169, June '54
therapy: See Mouth, diseases; Vitiligo, therapy
CHLOROPHYLLIN (chlorophyll derivative): See Chlorophyll; Halitosis; Odors
CHLOROPRENE CASTS: See Choroid, blood supply
di**CHLORO**iso**PROPYL**-N-di**ETHYLCARBAMATE:** See Tumors, therapy
CHLOROPYRAMINE: See Myocarditis, therapy; Pleura, tuberculosis
CHLOROQUINE (quinoline derivative): See Amebiasis, hepatic; Lambliasis, therapy; Light, injurious effects; Lupus erythematosus; Malaria, prevention and control; Malaria, therapy; Quinoline and Quinoline Compounds
CHLORORETICULOPLASMOCYTOSIS: See Bones, marrow; Leukemia, monocytic
CHLORORIBOFURANOSYLBENZIMIDAZOLE: See Imidazoles
CHLOROSALICYLANILIDE: See Salicyl Compounds, chlorosalicylanilide
CHLOROTRIANISENE (synthetic estrogen): See Estrogens
p-**CHLOROXYLENOL:** See Xylenols
CHLORPROMAZINE (phenothiazine derivative): See Blood Pressure, High, therapy; Cancer, pain in; Chorea, therapy; Convulsions, therapy; Dementia Praecox, therapy; Depression, therapy; Encephalitis, therapy; Extremities, blood supply; Eyes, diseases; Hallucinations; Heart, rate; Hiccup, therapy; Infants, Newborn, injuries; Labor, drugs in; Larynx, edema; Larynx, spasm; Meningoencephalitis, therapy; Mental Diseases, therapy; Movements, disorders; Nausea; Nervous System, Sympathetic, diseases; Neuroses and Psychoneuroses, therapy; Neuroses and Psychoneuroses, vegetative; Old Age, diseases; Phenothiazines; Placenta, premature separation; Pneumonia, therapy; Pregnancy, complications; Pregnancy, vomiting in; Roentgen Rays, injurious effects; Tetanus, therapy; Tuberculosis, Pulmonary, therapy; Vomiting, in infants and children; Vomiting, prevention; Vomiting, therapy; Whooping Cough, therapy
CHLORPROPHENPYRIDAMINE: See Anaphylaxis and Allergy, prevention; Hay Fever, therapy; Propheńpyridamine
CHLORQUINALDOL (quinoline derivative): See Gastrointestinal Tract, diseases; Mycosis, cutaneous; Quinoline and Quinoline Derivatives; Skin, diseases
CHLORTETRACYCLINE
assay of antibiotics (with special reference to oxytetracycline and chlortetracycline) by use of methylene blue milk, [I. A. Schipper & W. E. Petersen] Am.J.Vet.Res. **15:** 475-476, July '54
experimental studies on resorption in stomach and small intestine and excretion in bile, [E. Danopoulos, B. Angelopoulos, G. Kottakis & C. Zioudrou] Schweiz.med.Wchnschr. **84:**1064-1066, Sept. 11, '54 G
tetracyclines; comparative study, [G. Tunevall & A. R. Frisk] Nord.med. **52:**1647-1650, Nov. 25, '54 Sw
effects, activating influence on experimental moniliasis, [G. W. Fischer] Zentralbl.Bakt.(Abt.1) **160:**275-278, '53 G
aureomycin and thyroid gland, [W. C. Grant] Science **120:** 724-725, Oct. 29, '54
chlortetracycline and vaccinal virus, [C. P. de Sousa] An.Inst.med.trop. **10:** 47-61, March '53 P
effects of dietary aureomycin and sulfasuxidine (succinylsulfathiazole, sulfonamide) on phosphorylation in liver of rats, [W. E. Cornatzer & D. G. Gallo] Proc.Soc.Exper.Biol.& Med. **86:** 15-18, May '54
in vitro determinations of bacterial sensitivity, [T. Thjötta, S. Rasch & J. Jonsen] Acta path.et microbiol.scandinav. **34:** 571-576, '54
nitrogen balances on low nitrogen intakes in infants; effects of gelatin supplementation with and without vitamin B_{12} and aureomycin, [R. Kaye, R. H. Caughey & W. W. McCrory] Pediatrics **14:**305-313, Oct. '54
on growth and protein utilization in rat, [M. E. Berry & C. Schuck] J.Nutrition **54:**271-284, Oct. '54

CHLORTETRACYCLINE, effects--Continued
on swarming capacity and growth of Proteus vulgaris, [G. W. Fischer, M. Fischer & K. A. Primavesi] Ztschr.Hyg. **140:**187-194, '54 G
therapy: See also Acne conglobata; Actinomycosis, therapy; Bacteria, enterococci; Burns, therapy; Dermatitis herpetiformis; Dysentery, in infants and children; Eczema, therapy; Endocarditis, infectious; Intestines, therapy; Larynx, sclerosis; Pemphigus, therapy; Pneumonia, therapy; Relapsing Fever, therapy; Rickettsial Diseases; Scarlet Fever, therapy; Sprue, therapy; Staphylococci, infections; Streptococci, infections; Toxoplasmosis, therapy; Trachoma, therapy; Tsutsugamushi Disease, therapy; Undulant Fever, complications and sequels; Urethra, inflammation; Urinary Tract, infections
behavior of immunitary potency during therapy, [A. Cassano & others] Riforma med. **68:**899-901, Aug. 14, '54 I
biomitsin in internal diseases, [I. A. Kassirskiy, G. E. Vaysberg & Z. A. Kikvadze] Klin.med. (no.5) **32:** 35-44, '54 R
clinical evaluation of topical antibiotic (in infections), [A. J. Suraci] Plast.& Reconstruct.Surg. **14:**89-103, Aug. '54
toxicity, crossed tissue allergy causing contact dermatitis; chlortetracycline therapy followed by allergy to nylon; case, [J. R. Mallet] J.méd. Bordeaux **131:** 867-868, Sept. '54 F
pemphigus vulgaris treated by combination of quinacrine (acridine dye) and chlortetracycline; fatal course following reactivation cutaneous accidents of erythematobullous type; therapeutic considerations, [M. Bolgert, G. Lévy & M. Pellet] Bull.Soc.franç.dermat.et syph. **61:**314-317, July-Oct. '54 F
problem of pathogenesis, clinical aspects and therapy of colo-anorectal complications after use of antibiotics, [H. P. Kuemmerle] Med.Monatsschr. **8:** 758-762, Nov. '54 G
staphylococcal pseudomembranous enterocolitis complicating treatment, [E. Williams] Lancet **2:**999-1000, Nov. 13, '54
CHLOR-TRIMETON: See cross reference under Chlorprophenpyridamine
CHOANAE: See Nose
CHOCHOLLE, R., Aperçus récents sur l'effet électrophonique, Acta oto-rhino-laryng.belg. **8:**150-162, '54
Les temps de réaction; leur utilisation possible en audiologie, Ann.oto-laryng. **71:**379-389, '54
Sur la sensibilité auditive différentielle d'intensité, J.physiol.,Paris **46:**297-299, '54
See LEGOUIX, J. P., jt. auth.
CHOCOLATE
liver and chocolate; tests for hepatic functional insufficiency, [H. Gounelle, H. Teulon & C. Ferrabouc] Bull.et mém.Soc.méd.hôp.Paris **70:** 898-902, Oct. 8-15, '54 F
CHODOFF, P., When should physician refer patient to psychiatrist? M.Ann.District of Columbia **23:** 313-317, June '54
CHOFFE, F., Le assicurazioni sociali in Francia, Minerva med. **1:**1707-1710, June 13, '54
CHOFFEL, C.: See BROCARD, H., jt. auth.
CHOKED DISK: See Neuritis, optic
CHOLAK, J., Measurement of air pollution, A.M.A. Arch.Indust.Hyg. **10:**203-209, Sept. '54
See KITZMILLER, K. V., jt. auth.
SCHAFER, L. J., and YEAGER, D., Air pollution near iron slag processing plant, Am.Indust.Hyg. A.Quart. **15:**220-225, Sept. '54
CHOLAKOV, K., Pathophysiologic analysis of certain early symptoms of schizophrenia, Zhur.nevropat. i psikhiat.(no.9) **54:**721-727, '54 R
CHOLANGIOGRAPHY: See Bile Ducts, roentgenography; Biliary Tract, roentgenography
CHOLANGIOJEJUNOSTOMY: See Bile Ducts, obstruction
CHOLANGITIS: See Bile Ducts, diseases
CHOLECYSTECTOMY: See Gallbladder, excision
CHOLECYSTENDYSIS: See Gallbladder, calculi
CHOLECYSTITIS: See Gallbladder
CHOLECYSTODUODENOSTOMY: See Bile Ducts, dilatation
CHOLECYSTOGRAPHY: See Biliary Tract, roentgenography; Gallbladder, roentgenography
CHOLEDOCHODUODENOSTOMY: See Bile Ducts, obstruction; Bile Ducts, surgery
CHOLEDOCHOLITHOTOMY: See Bile Ducts, calculi
CHOLEDOCHOSTOMY: See Bile Ducts, echinococcosis
CHOLEGRAPHY: See Biliary Tract, roentgenography

CHOLELITHIASIS: See Bile Ducts, calculi; Biliary Tract, calculi; Gallbladder, calculi
CHOLEMIA: See Blood, bilirubin
CHOLERA
blood in, plasma sodium, potassium and chloride changes; significance in prognosis, [H. S. Chakravarti & R. N. Chaudhuri] J.Indian M.A. **23:**488-491, Aug. '54
carriers, [M. A. Gohar] An.Inst.med.trop. **10:**779-784, Sept. '53
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries; cholera, Epidemiol.& Vital Statist.Rep. **7:**253-255, '54
history, [R. Pollitzer] Bull.World Health Organ. **10:** 421-461, '54
epidemics in 1833 and from 1850 to 1854 in Mexico, [E. Cervera Berron] Medicina,México **34:**473-476, Oct. 25, '54 S
in Quebec in 1849, [S. LeBlond] Canad.M.A.J. **71:**288-292, Sept. '54
immunity, comparative studies on immune reactions of anticholera horse and rabbit serum, [T. Iida] Jap. J.Exper.Med. **23:**305-311, Aug. '53
infantum: See Diarrhea, in infants and children
therapy, plasma sodium, potassium and chloride changes; significance, [H. S. Chakravarti & R. N. Chaudhuri] J.Indian M.A. **23:**488-491, Aug. '54
vibrio, action of receptor destroying enzyme of Vibrio cholerae (RDE) in guinea pigs, [E. L. French & G. L. Ada] Australian J.Exper.Biol.& M.Sc. **32:**165-176, April '54
antigenic relationship between species of Paracolobactrum and Vibrio comma, [W. F. Malizia] U.S. Armed Forces M.J. **5:**1528-1530, Oct. '54
growth and survival in relation to pH, [J. K. Sarkar & B. P. Tribedi] Indian M.Gaz. **89:**139-141, March '54
CHOLERETICS: See Bile, secretion
CHOLESTEATOMA: See Ear, tumors; Tumors, cholesteatoma
CHOLESTENOL: See Cholesterol
CHOLESTENONE: See Cholesterol
CHOLESTEROL
action of insulin on movements of lipids produced by ingestion of cholesterol in rabbit, [R. Agid] J.physiol.,Paris **46:**223-224, '54 F
behavior of cholesterol fractions in testis of adult guinea pig administered aqueous extract of pineal body, [G. Alcozer & U. Costa] Arch."E.Maragliano" pat.e clin. **9:**355-360, March-April '54 I
diagnostic significance of crystals in duodenal bile, [T. Wegmann & H. R. Müller] Schweiz.med.Wchnschr. **84:**1275-1277, Nov. 6, '54 G
effect of N-methyl-5-ethyl-5-phenylbarbituric acid (mephobarbital) on content in ovarian interstitial gland of rat, [L. Claesson] Acta physiol.scandinav. (supp.113) **31:**1-10, '54
effect of plant sterols on levels in rat, [R. B. Alfin-Slater & others] Circulation Res. **2:**471-475, Sept. '54
intracellular localization of esterified cholesterol in living interstitial gland cell of rabbit ovary, [L. Claesson] Acta physiol.scandinav.(supp.113) **31:** 53-78, '54
lipid constituents of bile from human gallbladder containing cholesterol gallstones; comparison with normal human bladder bile, [B. Isaksson] Acta Soc.med.upsal. **59:**277-295, '54
main cholanic acids of human bile from normal gallbladder and from gallbladder associated with cholesterol stones, [B. Isaksson] Acta Soc.med.upsal. **59:**307-316, '54
simplified method for determination of total adrenal cholesterol, [E. Knobil, M. G. Hagney, E. J. Wilder & F. N. Briggs] Proc.Soc.Exper.Biol.& Med. **87:** 48-50, Oct. '54
simultaneous administration of cortical steroids (adrenocortical preparations) and ACTH(adrenocorticotropic hormone): effect on adrenal weight and cholesterol concentration, [W. B. Rawls, E. Baker, J. B. Tichner & J. W. Goldzieher] J.Lab. & Clin.Med. **44:**506-511, Oct. '54
skin sterols; Δ7-cholestenol in tumors and effect of methylcholanthrene on sterols of mouse skin, [A. A. Kandutsch & C. A. Baumann] Cancer Res. **14:** 667-671, Oct. '54
weight, ascorbic acid and cholesterol changes in adrenals of pyridoxine-deficient adult male rat, [L. C. Butler & A. F. Morgan] Proc.Soc.Exper. Biol.& Med. **86:**264-266, June '54
determination, cholesterol and ascorbic acid in regenerating adrenal, [C. Pellegrino & A. Montella] Arch.sc.biol. **38:**338-348, July-Aug. '54 I
CHOLESTEROL, determination--Continued
light insensitivity of Liebermann-Burchard reaction during spectrophotometric determination, [J. J. Kabara] J.Lab.& Clin.Med. **44:**246-249, Aug. '54
micromethod for estimation of free and combined cholesterol using monolayer film technic, [A. C. Keyl & K. K. Jones] J.Invest.Dermat. **23:**17-21, July '54
paper chromatographic investigation of cholesterol-C14 and radioactive contaminants, [L. L. Smith & S. J. States] Texas Rep.Biol.& Med. **12:**543-550,'54
effects, effect of Δ7-cholestenol feeding on cholesterol and lipoproteins of rabbit serum, [R. M. Lemmon & others] Arch.Biochem. **51:**161-169, July '54
effect of lecithin, cholesterol and cardiolipin on mumps virus hemolysin, [M. Morimoto & H. R. Morgan] Proc.Soc.Exper.Biol.& Med. **86:**795-800, Aug.-Sept. '54
metabolic studies during prolonged cholesterol feeding of rabbits; behavior of protein fractions, lipids and ferments in serum, [H. L. Krüskemper & G. Schulze] Arch.exper.Path.u.Pharmakol. **222:**562-574, '54 G
in bile: See Bile, cholesterol
in blood: See Blood, cholesterol
in cerebrospinal fluid: See Cerebrospinal Fluid, cholesterol
metabolism, [G. Barbareschi] Gior.gerontol. **2:**354-370, June '54 I
absorption and metabolism of cholesterol and its main companions in rabbit; atherogenic nature of sterols, [R. P. Cook, A. Kliman & L. F. Fieser] Arch. Biochem. **52:**439-450, Oct. '54
ACTH (adrenocorticotropic hormone) action in perfused bovine adrenals: failure of cholestenone to act as corticosteroid precursor, [D. Stone & O. Hechter] Arch.Biochem. **51:**246-250, July '54
alimentary production of gallstones in hamsters; cholesterol synthesis from 2-C-14-acetate by liver in vivo, [H. K. Hanel, F. Christensen & H. Dam] Acta path.et microbiol.scandinav. **35:**423-425, '54
alimentary production of gallstones in hamsters; cholesterol synthesis in vitro from 2-C-14 acetate in liver of hamsters with and without gallstones, [H. K. Hanel, F. Christensen & H. Dam] Acta path.et microbiol.scandinav. **35:**237-239, '54
biosynthesis and concentration of cholesterol by intact surviving bovine aorta in vitro, [N. T. Werthessen & others] Am.J.Physiol. **178:**23-29, July '54
changes in chemical composition during development of "cholesterol fatty livers," [J. H. Ridout, C. C. Lucas, J. M. Patterson & C. H. Best] Biochem.J. **58:**297-301, Oct. '54
Δ7-cholestenol metabolism in rabbit, [M. W. Biggs, R. M. Lemmon & F. T. Pierce, Jr.] Arch.Biochem. **51:**155-160, July '54
cholesterinic lipoidosis of choroid plexus, [A. Giampalmo, G. F. Poggio & M. Viviano] Arch."E.Maragliano" pat.e clin. **9:**273-280, March-April '54 I
cholesterol balance studies in mice with modified thyroid activities, [S. B. Weiss, G. Henkin & W. Marx] Proc.Soc.Exper.Biol.& Med. **86:**800-803, Aug.-Sept. '54
C14-cholesterol; biliary end-products of cholesterol metabolism, [M. D. Siperstein, F. M. Harold, I. L. Chaikoff & W. G. Dauben] J.Biol.Chem. **210:**181-191, Sept. '54
content of blood and tissues in alloxan diabetes, [T. Torii] J.Biochem. **41:**451-456, July '54
depletion of adrenal ascorbic acid and cholesterol by p-cyclohexyloxy-α-phenylethylamine and related amines in rats, [A. McCoubrey] Brit.J.Pharmacol. **9:**295-298, Sept. '54
dietary constituents which may influence use of food cholesterol; protein, l-cystine and dl-methionine intake in adolescent rats, [R. Okey & M. M. Lyman] J.Nutrition **53:**601-611, Aug. '54
distribution and turnover in rats fed 3'-methyl-4-dimethylaminoazobenzene, [W. A. Fish, W. M. Stokes & F. C. Hickey] Cancer Res. **14:**433-437, July '54
distribution of acid mucopolysaccharides and lipids in tissues of cholesterol-fed rabbits, [R. C. Buck] A.M.A.Arch.Path. **58:**576-587, Dec. '54
effect of alloxan diabetes on experimental cholesterol atherosclerosis in rabbit; effect of insulin therapy on inhibition of atherosclerosis in alloxan-diabetic rabbit, [G. L. Duff, D. J. H. Brechin & W. E. Finkelstein] J.Exper.Med. **100:**371-380, Oct. '54
effect of certain transition group elements on hepatic synthesis of cholesterol in rat (study using C14), [G. L. Curran] J.Biol.Chem. **210:**765-770, Oct. '54

CHOLESTEROL, metabolism--Continued
effect of cholesterol vehicle in experimental atherosclerosis, [D. Kritchevsky & others] Am.J.Physiol. **178:**30-32, July '54
effect of cholesterol-free diet on serum cholesterol in dogs, [S. Y. Tsai & others] Texas Rep.Biol.& Med. **12:**423-428, '54
effect of dihydrocholesterol and soybean sterols on elevated tissue cholesterol, [W. T. Beher & W. L. Anthony] Proc.Soc.Exper.Biol.& Med. **86:**589-590, July '54
effect of essential fatty acid deficiency on distribution of endogenous cholesterol in plasma and liver of rat, [R. B. Alfin-Slater, L. Aftergood, A. F. Wells & H. J. Deuel, Jr.] Arch.Biochem. **52:** 180-185, Sept. '54
effect of reticuloendothelial blocking agents on plasma and liver cholesterol levels in rat, [L. I. Rice, M. C. Schotz, J. R. Powell & R. B. Alfin-Slater] Am. J.Physiol. **178:**483-485, Sept. '54
effect of soybean sterols on liver deposition of cholesterol-C14, [K. A. Burke, R. F. J. McCandless & D. Kritchevsky] Proc.Soc.Exper.Biol.& Med. **87:** 87-88, Oct. '54
effects of cortisone, hydrocortisone (hydroxycorticosterone, adrenocortical preparations) and corticotropin (adrenocorticotropic hormone) on lipemia, glycemia and atherogenesis in cholesterol-fed chicks, [J. Stamler, R. Pick & L. N. Katz] Circulation **10:**237-246, Aug. '54
endogenous metabolism in rat studied with C^{14} labeled acetate, [E. J. Landon & D. M. Greenberg] J.Biol.Chem. **209:**493-502, Aug. '54
estrogen prophylaxis of cholesterol-induced coronary atherogenesis in chicks given adrenal corticoids (adrenocortical preparation) or ACTH (adrenocorticotropic hormone), [J. Stamler, R. Pick & L. N. Katz] Circulation **10:**247-260, Aug. '54
fatty acid and cholesterol synthesis rates in intact rat (use of C^{14} as tracer), [T. T. Hutchens, J. T. Van Bruggen & E. S. West] Arch.Biochem. **52:**261-268, Sept. '54
hepatic synthesis in nephrotic rats, [S. O. Byers, M. Friedman & R. H. Rosenman] Am.J.Physiol. **178:** 327-330, Aug. '54
histochemical and staining reactions of tissues and organs of cholesterol-fed rabbits, [G. C. McMillan, I. Klatzo & G. L. Duff] Lab.Invest. **3:**451-468, Nov.-Dec. '54
in relation to female genital carcinoma, [H. Schmölling] Zentralbl.Gynäk. **76:**805-815, '54 G
in scorbutic guinea pigs, [B. Belavady & S. Banerjee] J.Biol.Chem. **209:**841-845, Aug. '54
incidence of cholelithiasis, cholesterosis and liver disease in diabetes mellitus; autopsy study, [M. Feldman & M. Feldman, Jr.] Diabetes **3:**305-307, July-Aug. '54
inhibition of cholesterol-induced coronary atherogenesis in egg-producing hen (by endogenous estrogen secretion), [J. Stamler, R. Pick & L. N. Katz] Circulation **10:**251-254, Aug. '54
inhibitory effect of cortisone (adrenocortical preparation) hyperlipemia on arterial lipid deposition in cholesterol-fed rabbits, [H. H. Stumpf & S. L. Wilens] Proc.Soc.Exper.Biol.& Med. **86:**219-223, June '54
ocular cholesterinosis, [F. A. Chavarría Iriarte] Arch.Soc.oftal.hispano-am. **14:**217-223, Feb. '54 S
plasma lipid partition of normal and cholesterol-fed rabbit, [C. I. Wang, L. E. Schaefer, S. R. Drachman & D. Adlersberg] J.Mt.Sinai Hosp. **21:**19-25, May-June '54
prevention and treatment of atherosclerosis, [C. Moses] J.A.M.A. **156:**492-493, Oct. 2, '54
preventive and curative studies on "cholesterol fatty liver" of rats, [J. H. Ridout, C. C. Lucas, J. M. Patterson & C. H. Best] Biochem.J. **58:**301-306, Oct. '54
production and excretion in mammals; relationship of hepatic reticuloendothelial cell (Kupffer cell) to endogenously produced cholesterol, [M. Friedman & S. O. Byers] Circulation **10:**491-500, Oct. '54
production and excretion in mammals; role of chylomicra in transport of cholesterol and lipoid, [S. O. Byers & M. Friedman] Am.J.Physiol. **179:**79-84, Oct. '54
transformation to coprostanol (coprosterol), [R. S. Rosenfeld, D. K. Fukushima, L. Hellman & T. F. Gallagher] J.Biol.Chem. **211:**301-311, Nov. '54
toxicity, atherosclerosis induced by cholesterol; mechanisms of inhibition, [I. Balaguer-Vintró] Rev. españ.fisiol. **10:**1-8, March '54 S
carcinogenic activity of purified cholesterol, [I. Hieger & S. F. D. Orr] Brit.J.Cancer **8:**274-290, June '54
effect of caloric restriction on atherogenesis in rabbit, [M. G. Goldner, L. Loewe, R. P. Lasser & I. Stern] Proc.Soc.Exper.Biol.& Med. **87:**105-108, Oct. '54
prothrombin and recalcification time in experimental cholesterol atherosclerosis; interpretation of antiatheromasia mechanism of adenosinetriphosphate, [G. Gambassi & V. Maggi] Acta gerontol. **4:**73-80, March-June '54 I

CHOLINE ACETYLASE: See Enzymes

CHOLINE AND CHOLINE DERIVATIVES
choline content of human placenta; purpose and significance for etiology of toxicosis, [W. Mischel] Ztschr.Geburtsh.u.Gynäk. **141:**334-345, '54 G
dietary choline and maintenance of cardiovascular system in rats, [G. F. Wilgram, W. S. Hartroft & C. H. Best] Brit.M.J. **2:**1-5, July 3, '54
effect of anticholinergic drugs on esophageal and gastric motility; viscerographic study, [P. A. Giudice, C. Mairano & C. Tavano] Arch.sc.med. **98:**61-73, Aug. '54 I
effect of intravenous injection of DFP (di-isopropyl fluorophosphate) and atropine on level of free acetylcholine in cerebral cortex of rabbit, [M. Michaelis, J. E. Finesinger, F. de B. Verster & R. W. Erickson] J.Pharmacol.& Exper.Therap. **111:**169-175, June '54
effect of magnesium and calcium ions on release of acetylcholine, [O. F. Hutter & K. Kostial] J.Physiol. **124:**234-241, May 28, '54
formation of acetylcholine-like substance by isclated rabbit heart, [S. Briscoe & J. H. Burn] J.Physiol. **126:**181-190, Oct. 28, '54
selective anticholinergic activity of aliphatic trisquaternary ammonium compounds, [C. J. Kensler, C. L. Zirkle, A. Matallana & G. Condouris] J.Pharmacol.& Exper.Therap. **112:**210-217, Oct. '54
effects: See also Cardiovascular Diseases, prevention
acetylcholinomimetic activity of certain carbamylcholine derivatives, [J. Cheymol & others] Arch. internat.pharmacodyn. **98:**161-182, June 1, '54 F
antagonism of inotropic responses of frog heart to epinephrine and acetylcholine, [W. W. & J. M. Baker] Proc.Soc.Exper.Biol.& Med. **86:**719-724, Aug.-Sept. '54
"antilipotropic" effect of methionine in rats fed threonine-deficient diets containing choline, [A. E. Harper, D. A. Benton, M. E. Winje & C. A. Elvehjem] J.Biol.Chem. **209:**159-163, July '54
augmentation of evoked cortical potentials by topical application of prostigmine and acetylcholine after atropinization of cortex, [P. O. Chatfield & D. P. Purpura] Electroencephalog.& Clin.Neurophysiol. **6:**287-298, May '54
cystinuria and cystine lithiasis; influence of choline on cystine excretion, [A. Langenskiöld] Ann.chir. et gynaec.Fenniae **43:**116-129, '54
differentiation between acetylcholine excitation and transmitter function of sympathetic ganglia by means of perfusion fluids of various composition, [H. Kewitz & H. Reinert] Arch.exper.Path.u.Pharmakol. **222:**315-322, '54 G
discussion on antagonism at level of vegetative ganglions between epinephrine and acetylcholine, [J. Malméjac & G. Chardon] J.physiol.,Paris **46:**447-450, '54 F
effect of acetylcholine on process of ventricular recuperation, [J. Calderón Montero] Rev.españ.fisiol. **10:**89-101, June '54 S
effect of choline esters on chemoceptor activity in carotid body, [G. Liljestrand & Y. Zotterman] Acta physiol.scandinav. **31:**203-214, '54
effects of acetylcholine on genitals of rat, [G. Garrone & C. Durando] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:**62-84, June 30, '54 I
effects of acetylcholine on mechanical and electrical properties of isolated rabbit auricle; relationship to genesis of arrhythmias, [T. C. West, L. D. Turner & T. A. Loomis] J.Pharmacol.& Exper.Therap. **111:**475-482, Aug. '54
effects of bilamid (nicotinamide derivative) and of choline bitartrate on liver of rat with chronic carbon tetrachloride intoxication, [W. H. Weihe] Arzneimittel-Forsch. **4:**654-657, Nov. '54 G
effects of lipotropic substances on cholesterol content of serum of rats, [J. H. Ridout, J. M. Patterson, C. C. Lucas & C. H. Best] Biochem.J. **58:** 306-312, Oct. '54
electrocardiographic changes following cranial trauma; possible central effect of acetylcholine,

CHOLINE AND CHOLINE DERIVATIVES, effects--Continued
[R. Enig & J. Skall-Jensen] Nord.med. **52:**1095-1097, Aug. 5, '54 Da
identity of sweat glands stimulated by heat, epinephrine and acetylcholine, [S. M. Mellinkoff & R. R. Sonnenschein] Science **120:**997-998, Dec. 10, '54
inability of acetylcholine antagonists to protect mice against toxicity of tensilon (edrophonium, quaternary ammonium compound), [M. W. Parkes & P. Sacra] Nature,London **174:**969, Nov. 20, '54
influence of pentobarbital on inotropic responses of isolated frog heart to epinephrine and acetylcholine, [W. W. Baker] J.Pharmacol.& Exper.Therap. **111:**161-168, June '54
modification of action of ouabain (strophanthus derivative) in cardiac tissue by eserine and acetylcholine, [M. L. Chatterjee] Brit.J.Pharmacol. **9:**285-288, Sept. '54
phase contrast studies on influence of epinephrine and acetylcholine on living leukocytes in vegetative dystonia, [W. Seitz] Folia haemat. **72:**273-290, '54 G
potentiating effect of choline on bis-succinylcholine and decamethonium (quaternary ammonium compounds), [G. Osterloh] Arch.exper.Path.u.Pharmakol. **222:**360-366, '54 G
protection against toxicity of cholinesterase inhibitors by acetylcholine antagonists, [M. W. Parkes & P. Sacra] Brit.J.Pharmacol. **9:**299-305, Sept. '54
responses of molluscan smooth muscle to acetylcholine and 5-hydroxytryptamine, [B. M. Twarog] J.Cell.& Comp.Physiol. **44:**141-163, Aug. '54
significance of acetylcholine as transmitting substance of sympathetic ganglia, [H. Kewitz] Arch. exper.Path.u.Pharmakol. **222:**323-329, '54 G
metabolism, applied electrical pulses and ammonia and acetylcholine of isolated cerebral cortex slices, [E. V. Rowsell] Biochem.J. **57:**666-673, Aug. '54
choline deficiency in rabbit, [E. L. Hove, D. H. Copeland & W. D. Salmon] J.Nutrition **53:**377-389, July '54
effect of age of rat on choline oxidation in vitro, [N. I. Mondy, D. R. Strength, L. F. Gray & L. J. Daniel] Proc.Soc.Exper.Biol.& Med. **87:**129-131, Oct. '54
effect of alcohol on choline requirement; changes in rat liver following prolonged ingestion of alcohol, [G. Klatskin, W. A. Krehl & H. O. Conn] J.Exper. Med. **100:**605-614, Dec. '54
effect of alcohol on choline requirement; incidence of renal necrosis in weanling rats following short term ingestion of alcohol, [G. Klatskin & W. A. Krehl] J.Exper.Med. **100:**615-627, Dec. '54
effect of anesthesia on acetylcholine content of brain, [J. Crossland & A. J. Merrick] J.Physiol. **125:**56-66, July 28, '54
effect of choline-deficient diets on growth, reproduction and mortality of mice, [L. Mirone] Am.J.Physiol. **179:**49-52, Oct. '54
effects of acetylcholine on phospholipids in pancreas, [M. R. & L. E. Hokin] J.Biol.Chem. **209:**549-558, Aug. '54
experimental arteriosclerosis; sulfur or choline deficiency? [G. V. Mann] Science **120:**900, Nov. 26, '54 [Comment on Wilgram, Hartroft and Best's article]; reply by Wilgram, Hartroft and Best **120:**900-902, Nov. 26, '54
histologic differentiation of fatty livers produced by threonine or choline deficiency, [H. Niño-Herrera, A. E. Harper & C. A. Elvehjem] J.Nutrition **53:**469-480, Aug. '54
influence of aminopterin administration on choline and formaldehyde oxidation by mouse liver, [Z. Miller] Arch.Biochem. **50:**337-346, June '54
progressive muscular dystrophy in rabbits as result of chronic choline deficiency, [E. L. Hove & D. H. Copeland] J.Nutrition **53:**391-405, July '54
trabecular anatomy of late stages of experimental dietary (choline-deficient) cirrhosis; pathogenesis in terms of Rappaport's structural unit, [W. S. Hartroft] Anat.Rec. **119:**71-93, May '54
therapy: See Liver, diseases; Liver, pathology; Myasthenia gravis; Neuroses and Psychoneuroses, therapy; Sarcoma, therapy
toxicity, influence of thyroid gland on histamine and anaphylactic reactions in animals; influence of thyroidectomy on sensitivity of guinea pigs to aerosols of histamine and acetylcholine, [A. Nilzén] Acta allergol. **7:**231-245, '54
CHOLINESTERASE
analysis of central and peripheral components of respiratory failure produced by anticholinesterase

CHOLINESTERASE--Continued
(phosphorus) poisoning in rabbit, [P. G. Wright] J. Physiol. **126:**52-70, Oct. 28, '54
anticholinesterases in heart-lung preparation, [J. H. Burn & J. M. Walker] J.Physiol. **124:**489-501, June 28, '54
atropine-like activity of anticholinesterases on rabbit atria, [R. E. Tedeschi] Brit.J.Pharmacol. **9:**367-369, Sept. '54
belladonna drugs in cholinergic (anticholinesterase) poisoning during treatment of myasthenia gravis, [R. S. Schwab] J.A.M.A. **155:**1445-1446, Aug. 14, '54
cholinesterase activity of red cell, plasma and synovial fluid with special reference to rheumatic diseases, [M. Oka] Acta med.scandinav.(supp.293) **149:**1-74, '54
cholinesterase and amine oxidase in arterial wall; modifications due to epinephrine, nor-epinephrine and vagal stimulation, [J. González Villasante & others] Rev.clin.espan. **53:**230-237, May 31, '54 S
decreased cholinesterase activity of rat kidney following adrenalectomy; reactivation in vitro by certain steroids, [M. E. Greig & M. K. Carter] Am.J. Physiol. **178:**433-436, Sept. '54
histochemical specificity, [R. D. Chessick] J.Histochem. **2:**258-273, July '54
histochemical studies on acetylcholine esterases and cholinesterases; localization in heart of mammals, [E. Mohr & M. A. Gerebtzoff] Acta anat. **22:**143-151, '54 F
influx of cholinesterase and of di-isopropylfluorophosphate with respect to curare-like activity of succinylcholine (quaternary ammonium compound), [R. Camba & E. Costa] Arch.sc.biol. **38:**119-124, March-April '54 I
inhibition at myoneural junction (of rat diaphragm), [F. A. Denz] Brit.J.Exper.Path. **35:**459-471, Oct. '54
inhibition of cholinesterases by 3-(diethoxyphosphinyloxy)-N-methylquinolinium methylsulfate and its tertiary base, [F. Hobbiger] Brit.J.Pharmacol. **9:**159-165, June '54
localization of pseudocholinesterase activity in nervous tissue, [J. B. Cavanagh, R. H. S. Thompson & G. R. Webster] Quart.J.Exper.Physiol. **39:**185-197, Aug. '54
mechanisms of motor end-plate depolarization due to cholinesterase-inhibiting drug (tetraethylpyrophosphate, phosphorus derivative), [W. W. Douglas & W. D. M. Paton] J.Physiol. **124:**325-344, May 28, '54
of Ehrlich's ascites tumor of mouse, [H. Höller & F. Leonhartsberger] Krebsarzt **9:**233-234, Aug. '54 G
pharmacology of anticholinesterases sarin (fluorophosphonate derivative) and tabun (phosphorus compound), [S. Krop & A. M. Kunkel] Proc.Soc. Exper.Biol.& Med. **86:**530-533, July '54
prolongation of curarizing activity of succinylcholine (quaternary ammonium compound) by action of certain anticholinesterases, [M. Marotta & G. M. Carminati] Arch.internat.pharmacodyn. **98:**255-269, July 1, '54 I
protection against toxicity of cholinesterase inhibitors by acetylcholine antagonists, [M. W. Parkes & P. Sacra] Brit.J.Pharmacol. **9:**299-305, Sept. '54
selective inhibitors of true cholinesterase, [M. P. Fulton & G. A. Mogey] Brit.J.Pharmacol. **9:**138-144, June '54
type and distribution of cholinesterases of urinary collecting system of dog; relationship to ureteral peristalsis and possible role in congenital anomalies, [J. N. de Klerk] J.Urol. **72:**787-798, Nov.'54
in blood: See Blood, cholinesterase
CHOLOGRAFIN: See cross reference under Iodipamide
CHOME, J.: See ABOULKER, P., jt. auth.
CHONDRIOME: See Cells, mitochondria
CHONDROANGIOPATHIA CALCAREA SEU PUNCTATA: See Epyphyses
CHONDROBLASTOMA: See Tumors, chondroma
CHONDRODERMATITIS NODULARIS CHRONICA HELICIS: See Ear, external
CHONDRODYSPLASIA: See Dyschondroplasia
CHONDRODYSTROPHIA FETALIS: See Achondroplasia
CHONDROITIN
calcification; investigation of role of chondroitin sulfate in calcifying mechanism (using collagen and rachitic bone), [A. E. Sobel & M. Burger] Proc. Soc.Exper.Biol.& Med. **87:**7-13, Oct. '54
effect of cortisone (adrenocortical preparation) and other steroids upon in vitro synthesis of chondroitin sulfate, [I. Clark & W. W. Umbreit] Proc. Soc.Exper.Biol.& Med. **86:**558-561, July '54

CHONDROITIN--Continued
influence of vitamin C on utilization of sulfate labeled with sulfur-35 in synthesis of chondroitin sulphate of costal cartilage of guinea pig, [K. K. Reddi & A. Nörstrom] Nature, London **173:**1232-1233, June 26, '54
CHONDROMA: See Tumors, chondroma
CHONDROMYXOFIBROMA: See Tumors, chondromyxofibroma
CHONDROMYXO-OSTEOSARCOMA: See Sarcoma, chondromyxo-osteosarcoma
CHONDROMYXOSARCOMA: See Sarcoma, chondromyxosarcoma
CHONGCHAREONSUK, S.: See CHERNOFF, A. I., jt. auth.
CHOPE, H. D., Relation of nutrition to health in aging persons; 4-year follow-up of study in San Mateo County, California Med. **81:**335-338, Nov. '54
CHOPRA, I. C., JAMWAL, K. S., and KHAJURIA, B. N., Pharmacological action of some common essential oil-bearing plants used in indigenous medicine; pharmacological action of Acorus calamus, Curcuma zedoaria xanthoxylum alatum and Angelica archangelica; pharmacological action of Alpinia galanga, Pistacia integrima, Piper betel and Nardostychas jatamansi, Indian J.M.Res. **42:**381-388, July '54
See GUPTA, K. C., jt. auth.
CHORDA DORSALIS: See Tumors, chordoma
CHORDA TYMPANI: See Nerves, chorda tympani
CHORDOMA: See Tumors, chordoma
CHORDOTOMY: See Spinal Cord, surgery
CHOREA
progress in rheumatic chorea; simple test, [S. E. Keidan] Lancet **1:**1220-1221, June 12, '54
complications and sequels, therapy of myasthenia gravis and mental disorders in chorea minor with glutaminic acid, [H. J. Dulce] München.med. Wchnschr. **96:**1235, Oct. 15, '54 G
hereditary, chronic progressive chorea and trauma, [G. Tansella] Zacchia **17:**158-168, April-Sept. '54 I
coincidence of Huntington's chorea and multiple neurofibromatosis in 2 generations, [J. S. Pearson & M. C. Petersen] Am.J.Human Genet. **6:**344-345, Sept. '54
family study, [C. L. R. Souder] Delaware M.J. **26:**201-202, Aug. '54
in Northamptonshire, [M. J. Pleydell] Brit.M.J. **2:**1121-1128, Nov. 13, '54
oral procaine amide treatment, [W. DeMyer & M. Dyken] Am.J.M.Sc. **228:**70-72, July '54
review of 4 cases in 1 family, [M. Hall] Canad.M.A. J. **71:**493-494, Nov. '54
toxic psychosis in patient with hereditary chorea, due to de-ma (sulfonamide mixture), [W. Thewalt] Nervenarzt **25:**249-251, June '54 G
Huntington's: See Chorea, hereditary
posthemiplegic: See Athetosis
therapy, adrenocorticotropic hormone therapy of Sydenham's chorea, [O. F. Julião & R. Melaragno, Jr.] Rev.Hosp.clin. **9:**279-288, July-Aug. '54 P
first results of chlorpromazine (phenothiazine derivative) therapy in children, [R. Bernard, L. Montagnie, P. Maestraggi & C. Raybaud] Pédiatrie **9:**398-403, '54 F
prolonged sleep in therapy of chorea minor, [V. D. Bilyk] Zhur.nevropat.i psikhiat.(no.4) **54:**336-341, '54 R
results of use of adrenocorticotropic hormone in Sydenham's chorea, [C. de M. Campos & others] Rev.Hosp.clin. **9:**289-291, July-Aug. '54 P
therapy of chorea minor by means of insulin, [E. Pennati] Minerva pediat. **6:**457-458, June 30, '54 I
CHOREMIS, C., and ANASTASEA, K. N., Application of Middlebrook-Dubos hemagglutination test in tuberculosis of children, Am.Rev.Tuberc. **70:**139-148, July '54
CASSIMOS, C., and PAPAMATHEAKI, E., Unusual type of dwarfism with mental retardation, Ann. paediat. **183:**189-192, Sept. '54
ZANNOS, L., and DENDAKI, C., Alkali-resistant haemoglobin in normal Greek children, J.Clin. Path. **7:**209-210, Aug. '54
PAEDIATELIS, C., GAZOULIS, A., and ZOUMBOULAKIS, D., Effect of hyaluronidase on Moro epidermal tuberculin reaction, Acta paediat. **43:**264-266, '54
and others, Present day views on pathogenesis of T.B. meningitis, Acta tuberc.scandinav. **29:**245-252, '54
CHORIOADENOMA DESTRUENS: See Uterus, hydatiform mole
CHORIOALLANTOIC MEMBRANE: See Poliomyelitis, virus; Tissue, culture; Viruses, culture; etc.
CHORIOMA: See Cancer, chorionic
CHORIOMENINGITIS
choroiditis with lymphocytic choriomeningitis, [H. F. Jacobius & J. Grandi] Am.J.Ophth. **38:**231, Aug.'54
growth of lymphocytic choriomeningitis virus in developing chick embryo, [J. O. Tobin] Brit.J.Exper.Path. **35:**358-364, Aug. '54
lymphocytic choriomeningites; case isolated at Lisbon, [M. R. Pinto & C. F. Ferreira] Med.contemp. **72:**417-418, Sept. '54 F
significance of propiasmocytes and atypical plasma cells in benign lymphocytic meningitis syndrome (differentiation from tuberculous meningitis), [P. Wolf] Blood **9:**971-976, Oct. '54
virus of meningitic origin related to Armstrong's virus, but atypical in its resistance, dimensions and distribution in organism, [P. Sédallian & others] Ann.Inst.Pasteur **86:**785-787, June '54 F
CHORION
atypical endometrial changes associated with presence of chorionic tissue, [J. Arias-Stella] A.M.A. Arch.Path. **58:**112-128, Aug. '54
observations on human chorionic villi using electron microscope, [J. D. Boyd & A. F. W. Hughes] J. Anat. **88:**356-362, July '54
plastic surgery of closed tubes with chorion-amnion, [B. S. ten Berge & The Tik Lok] Fertil.& Steril. **5:**339-352, July-Aug. '54
CHORIONEPITHELIOMA: See Cancer, chorionic
CHORIONIC GONADOTROPINS: See Gonadotropins, chorionic
CHORIORETINITIS: See Retinochoroiditis
CHOROID
acute hypotonia (and choroidal detachment), [V. Hertz] Brit.J.Ophth. **38:**364-368, June '54
detachment following operation for detached retina, [J. G. Moore] Brit.J.Ophth. **38:**571-572, Sept.'54
detachment treated with placental preparation, [A. Hudelo & L. Maussion] Ann.ocul. **187:**737-738, Aug. '54 F
late emptying of anterior chamber and choroidal detachment in cataract operations; role of internal hernias of vitreous body, [A. Villaseca] A.M.A. Arch.Ophth. **52:**250-263, Aug. '54
blood supply, disturbance of chorio-capillaris and retinal dehiscence, [I. C. Michaelson] Brit.J. Ophth. **38:**632-633, Oct. '54
electroretinogram in circulatory disturbances of retina; electroretinogram in cases of retinal and choroidal hypertension and arteriosclerosis, [H. E. Henkes] A.M.A.Arch.Ophth. **52:**30-41, July '54
vascular anatomy of choroid in relation to selective localization of ocular disease (observations made with chloroprene casts), [K. C. Wybar] Brit.J. Ophth. **38:**513-527, Sept. '54
cancer, metastatic carcinoma, [O. Sitchevska] Am.J. Ophth. **37:**873-879, June '54
metastatic carcinoma of optic papilla and of choroid; clinical and histologic study, [G. Scuderi] Ann. ottal.e clin.ocul. **80:**143-160, March '54 I
diseases, [A. J. Bedell] A.M.A.Arch.Ophth. **52:**734-740, Nov. '54
inflammation: See also Retinochoroiditis
albuminuric choroiditis, [L. Paufique, R. Etienne & Magnard] Bull.Soc.opht.France, pp. 236-240, March '54 F
Doyne's disease; honey-comb choroiditis, [S. Lacerda] Publ.méd.(núm.187) **24:**7-18, '54 P
mono-ocular choroiditis (Doyne type), [M. Montanelli] Boll.ocul. **33:**437-442, July '54 I
with lymphocytic choriomeningitis, [H. F. Jacobius & J. Grandi] Am.J.Ophth. **38:**231, Aug. '54
pathology, vascular anatomy of choroid in relation to selective localization of ocular disease (observations made with chloroprene casts), [K. C. Wybar] Brit.J.Ophth. **38:**513-527, Sept. '54
tuberculosis, tuberculoma; case, [G. de Ferrari] Boll. ocul. **33:**112-121, Feb. '54 I
tumors, diathermy in therapy of sarcoma, [G. Jancke] Klin.Monatsbl.Augenh. **124:**681-685, '54 G
diffuse malignant melanoma, [R. C. Antle] Kresge Eye Inst.Bull. **5:**71-74, Feb. '54
early malignant melanoma, [B. Rones & H. T. Linger] Am.J.Ophth. **38:**163-170, Aug. '54
immediate cytodiagnosis of malignant tumors, [P. Hermann, F. Hervouet & A. Lenoir] Bull.Soc. opht.France, pp. 476-478, June '54 F
malignant melanoma, [L. E. Barrère G. & F. Polack R.] Rev.neuro-psiquiat. **16:**437-451, Dec. '53 S
melanomas of choroid and iris; 70 cases, [G. Notter] Strahlentherapie **94:**354-366, '54 G

CHOROID, tumors--Continued
modern aspects of histogenesis and clinical behavior of malignant melanoma, [F. Moro] Boll.ocul. **33:** 270-289, May '54 I
simultaneous occurrence of choroidal sarcoma and branchiogenic sarcoma, [R. Binder] Klin.Monatsbl. Augenh. **125:**103-104, '54 G
CHOROID PLEXUS
See also Cerebrospinal Fluid
pathology, cholesterinic lipoidosis, [A. Giampalmo, G. F. Poggio & M. Viviano] Arch."E.Maragliano" pat. e clin. **9:**273-280, March-April '54 I
ossification, [G. Fattovich] Cervello **30:**441-450, Nov. 15, '54 I
permeability: See Cerebrospinal Fluid; Meninges, permeability
tumors, bilateral angioma; case, [T. H. McGuire, J. Greenwood, Jr. & B. L. Newton] J.Neurosurg. **11:** 428-430, July '54
meningioma arising from lateral ventricle; case, [J. Dunn, Jr. & W. M. Craig] Proc.Staff Meet.Mayo Clin. **29:**577-581, Oct. 27, '54
papilloma, [G. Knight] Proc.Roy.Soc.Med. **47:**915-916, Nov. '54
villous papilloma in 7 month old infant, [R. J. Caligari, R. Dameno, A. M. V. Lezama & H. Lichter] Rev.Soc.puericult.Buenos Aires **20:**6-11, Jan.-March '54 S
CHOSSON, J., MERCIER, F., FARNARIER, G., and SESTIER, M. R., A propos d'un choc obstétrical mortel. Action de la méthyl ergobasine sur les chocs cardio-vasculaires expérimentaux, Bull. Féd.soc.gynéc.et obst. **6:**307-309, '54
CHOUBRAC, P.: See BARIETY, M., jt. auth.
CHOVET: See BELZ, jt. auth.
CHOW, B. F., ROSEN, D. A., and LANG, C. A., Vitamin B_{12} serum levels and diabetic retinopathy, Proc. Soc.Exper.Biol.& Med. **87:**38-39, Oct. '54
CHOW, C. Y.: See DASSANAYAKE, W. L. P., jt. auth.
CHOW, K. L., Effects of temporal neocortical ablation on visual discrimination learning sets in monkeys, J.Comp.& Physiol.Psychol. **47:**194-198, June '54
and OBRIST, W. D., EEG and behavioral changes on application of AL (OH)3 cream on preoccipital cortex of monkeys, A.M.A.Arch.Neurol.& Psychiat. **72:**80-87, July '54
CHOWDHURY, N. K.: See GUJRAL, M. L., jt. auth.
CHOWN, B., Anaemia from bleeding of fetus into mother's circulation, Lancet **1:**1213-1215, June 12, '54
CHRETIEN, J.: See BROUET, G., jt. auth.
CHRISTENBERRY, K. W.: See UPTON, A. C., jt. auth.
CHRISTENSEN, B. V.: See MOORE, W. E., jt. auth.
CHRISTENSEN, E., Meckel's diverticulum as abdominal emergency, Brit.M.J. **1:**1347-1350, June 12, '54
Peptic ulcer perforation after phenylbutazone therapy, Brit.M.J. **2:**916-917, Oct. 16, '54; Ugesk.læger **116:**1646-1647, Nov. 18, '54 Da
CHRISTENSEN, F., and DAM, H., Alimentary production of gallstones in hamsters, Acta physiol.scandinav. **31:**75-82, '54
See HANEL, H. K., jt. auth.
CHRISTENSEN, H. N., RIGGS, T. R., and COYNE, B. A., Effects of pyridoxal and indoleacetate on cell uptake of amino acids and potassium, J.Biol.Chem. **209:**413-427, July '54
See RIGGS, T. R., jt. auth.
CHRISTENSEN, J.: See WASE, A. W., jt. auth.
CHRISTENSEN, L. K., Cerebral thrombosis in connection with alcohol-disulfiram reaction, Ugesk. læger **116:**1171-1172, Aug. 12, '54 Da
CHRISTENSEN, P. M.: See VOLKERT, M., jt. auth.
CHRISTENSEN, R. O.: See BRANNIN, D. E., jt. auth.
CHRISTENSEN, R. W., and MILLMAN, J. E., Fibro-osteoma, containing dentine, of mandible, report of case, Oral Surg. **7:**726-731, July '54
CHRISTENSEN, W. R.: See WHITE, G., jt. auth.
CHRISTIAENS, L., DUBRULLE, P., and CLAEYS, C., Sur un cas d'homosexualité chez un gynécomaste avec prégnandiolurie; intérêt de l'exploration hormonale en médecine légale, Ann.méd.leg. **34:** 168-170, Aug.-Sept. '54
and others, Considérations sur l'air résiduel dans la silicose, J.franç.méd.et chir.thorac. **8:**244-251, '54
CHRISTIAN, E. R., Behavior of serum iron in various diseases of liver, A.M.A.Arch.Int.Med. **94:**22-33, July '54
Hepatic death in young man with occult pulmonary arteriosclerosis and right heart failure (Ayerza's disease), Am.Rev.Tuberc. **70:**1083-1091, Dec. '54
CHRISTIAN, J. J.: See SWANN, H. G., jt. auth.
CHRISTIAN, J. R.: See WICKSTER, G. Z., jt. auth.
CHRISTIAN, P., Die funktionelle Bedeutung der Hirnrinde für die Kreislaufregulation, Arch.Kreislaufforsch. **21:**174-188, Oct. '54
CHRISTIAN, W., Der Einfluss der Reizstärke auf Schlagzahl und Amplitude beim kalorisch ausgelösten Nystagmus, Ztschr.Laryng.Rhin.Otol. **33:** 708-714, Nov. '54
CHRISTIAN-SCHÜLLER SYNDROME: See Schüller-Christian Syndrome
CHRISTIAN-WEBER DISEASE: See Panniculitis
CHRISTIANSEN, G. S.: See DANES, B., jt. auth.
CHRISTIANSEN, J. V., Melanin production in skin; Bibl. læger **146:**85-115, May-June '54 Da; Nord.med. **52:**1609-1612, Nov. 18, '54 Da
CHRISTIANSEN, S., Report on syphilis control in Turkey, Bull.World Health Organ. **10:**627-690, '54
CHRISTIANSEN, T., Primary epithelial lung tumors in autopsy material from Rikshospitalet, 1925-1952, Tidsskr.norske lægefor. **74:**681-682, Nov. 1, '54 N
See HAUGE, B. N., jt. auth.
CHRISTIANSEN, W.: See WIED, G. L., jt. auth.
CHRISTIANSON, C. S.: See SMITH, V. M., jt. auth.
See SYNER, J. C., jt. auth.
CHRISTIE, A. B., Respiratory failure in acute case of poliomyelitis, Brit.M.J. **2:**663-665, Sept. 18, '54
CHRISTIE, J. H.: See KOLETSKY, S., jt. auth.
CHRISTIE, M., Method for numerical study of larval populations of Anopheles gambiae and other pool-breeding mosquitoes, Ann.Trop.Med. **48:**271-276, Sept. '54
CHRISTIE, R. V.: See MARSHALL, R., jt. auth.
CHRISTMAN, A. A., Howard Bishop Lewis, biochemist, Science **120:**363-364, Sept. 3, '54
CHRISTMANN, F. E., and GRINFELD, D., Simultaneous arteriography of abdominal aorta and of arteries of lower extremities, Angiology **5:**339-352, Aug. '54
CHRISTMAS DISEASE: See Diathesis, hemorrhagic
CHRISTOFFERSEN, J. C., and LUNDWALL, F., Cystalgia in women, Ugesk.læger **116:**1273-1277, Sept. 9, '54 Da
See ABRAHAMSEN, H., jt. auth.
CHRISTOL, D., Les infections hémorragiques, Hist.méd. **4:**29-37, June '54
CHRISTOPHERS, A. J., Variations in sizes of leucocytes in blood smear due to differences in osmotic loss of water, M.J.Australia **2:**251-252, Aug. 14, '54
Analysis of phenomenon known as "critical closing pressure", M.J.Australia **2:**460-465, Sept. 18, '54
CHRISTOPHERSEN, W. M.: See BERG, H. F., jt. auth.
CHRISTY, R. L., Jet engine and other noise problems aboard aircraft carriers, J.Aviation Med. **25:** 485-491, Oct. '54
CHROMAFFIN SYSTEM
See also Adrenals, physiology; Peptic Ulcer, pathology; Stomach, cancer; Tumors, pheochromocytoma
postnatal fate of abdominal para-aortic bodies in man, [R. E. Coupland] J.Anat. **88:**455-464, Oct. '54
CHROMATOGRAPHY
See also Actinomycin; Adrenocortical Preparations, determination; Air, impurities; Blood, amino acids; Nucleotides; Opium; Steroids; Tissue, chemistry; Urine, galactose; etc.
[M. Cortés] Rev.méd.Rosario **44:**51-56, Jan.-March '54 S
[various authors] Brit.M.Bull. **10:**161-250, '54
method for continuous registration of radioactivity in course of chromatography, [J. Berthet] Biochim. et biophys.acta **15:**1-11, Sept. '54 F
simple device for rapid evaporation of chromatographic samples, [J. Kahan] J.Lab.& Clin.Med. **44:**661-662, Oct. '54
"tipping glass" simple fraction separator for chromatographic analysis, [S. G. Johnsen] Acta endocrinol. **16:**386-388, Aug. '54
use of iodine vapors as general indicator in paper chromatography, [G. B. Marini-Bettolo] Rendic. Ist.super.san. **17:**471-474, '54 I
CHROMIUM AND CHROMIUM COMPOUNDS
use of chromic oxide in digestibility and balance studies with dogs, [L. E. Lloyd & C. M. McCay] J. Nutrition **53:**613-622, Aug. '54
use of direct radial mild chromic-gut sutures in penetrating keratoplasty, [D. B. Kirby] Am.J. Ophth. **38:**349-351, Sept. '54
radioactive: See Radioactivity
toxicity, absolute control of chromic acid mist--investigation of new surface-active agent (zeromist), [G. Hama, W. Fredrick, D. Millage & H. Brown] Am.Indust.Hyg.A.Quart. **15:**211-216, Sept. '54

CHROMIUM AND CHROMIUM COMPOUNDS, toxicity-- Continued
chromium content of cement; significance in cement dermatitis, [C. R. Denton, R. G. Keenan & D. J. Birmingham] J.Invest.Dermat. **23:**189-192, Sept. '54
dermatitis caused by hexavalent chromium as example of eczematous dermatitis due to sensitization to metals, [G. Hilt] Dermatologica **109:**143-174, '54 F
inactivation of eczematogenic substances in industry; modification of chromium and turpentine sensitization, [G. Rajka & E. Vincze] Dermatologica **109:**93-106, '54 G
pathology of chromium intoxication; first experimental studies, [M. Mosinger & H. Fiorentini] Arch.mal.profess. **15:**187-199, '54 F
role of chrome and other trace elements in cement eczema, [V. Pirilä] Acta dermat.-venereol. **34:**136-143, '54
CHROMIUM PHOSPHATE (RADIOPHOSPHORUS): See Radioactivity
CHROMOBLASTOMYCOSIS; CHROMOMYCOSIS: See Blastomycosis
CHROMONES: See Angina Pectoris, therapy
CHROMOSOMES
See also Heredity
analysis of human chromosomes; karyotype of mammary carcinoma, [H. Fritz-Niggli] Schweiz.Ztschr. allg.Path. **17:**340-351, '54 G
chromosomal sex in Turner syndrome with coarctation of aorta; preliminary communication, [P. E. Polani, W. F. Hunter & B. Lennox] Lancet **2:**120-121, July 17, '54
genetic factor in teratogenesis, [R. Briquet, Jr.] An. brasil.ginec. **38:**143-164, Sept. '54 P
interim note on application of skin biopsy test of chromosomal sex to hermaphrodites, [M. L. Barr] Surg.Gynec.& Obst. **99:**184-186, Aug. '54
irradiation of parts of individual cells; effects of ultraviolet microbeam focused on parts of chromosomes, [R. B. Uretz, W. Bloom & R. E. Zirkle] Science **120:**197-199, Aug. 6, '54
miosis and fecundation; in vivo and in vitro study on mammalian ovule, [R. Moricard] Gynaecologia **138:**310-336, Aug. '54 F
quantitative cytology and cytopathology; measurement of organic mass of sets of chromosomes in germinal cells of mouse, [R. C. Mellors, A. Stoholski & H. Beyer] Cancer **7:**873-883, Sept. '54
studies on ascites hepatoma; chromosomes of ascites hepatoma cells, [H. Isaka, K. Nakamura & S. Odashima] Gann **45:**172-174, Sept. '54
tetraploid chromosome constitution characteristic of tumor cells of Takeda sarcoma, [T. H. Yosida] Gann **45:**9-15, March '54
CHRONAXIA
chronaximetric analysis of gangliopleigic activity, [H. Mazoué & P. Chauchard] Arch.internat.pharmacodyn. **97:**407-410, April 1, '54 F
clinical uses of determinations, [W. J. Erdman, II] Arch.Phys.Med. **35:**638-642, Oct. '54
detection of arsenic poisoning and saturation time by vestibular chronaximetry on normal and deficient terrain, [G. Mouriquand, J. Bourret, V. Edel & R. Chighizola] Presse méd. **62:**1143-1144, Aug. 14, '54 F
determination in diagnosis of leprosy, [A. Dubois] An.Inst.med.trop. **10:**831-838, Sept. '53 P
effects of variations in technic on clinical determinations, [W. J. Erdman, II] Am.J.Phys.Med. **33:**167-172, June '54
in children; diagnostic value in various conditions, [W. Tangheroni & E. Bottone] Riv.clin.pediat. **53:**105-166, Feb. '54 I
influence of anoxia and subsequent reanimation on excitability of upper motor neuron and motor unit, [J. T. F. Boeles] Acta physiol.et pharmacol.neerl. **3:**397-419, '54
influence of various adrenocortical hormones on duration of muscular excitability, [G. Vogel & W. Westphal] Arch.ges.Physiol. **259:**110-123, '54 G
myoelastic and neurochronaxic theories of phonation, [J. van den Berg] Rev.laryng. **75:**494-512, May-June '54 F
of vestibular nystagmus in rabbit, [G. & A. Bourguignon] J.physiol.,Paris **46:**266-269, '54 F
technic for determination of parathyroid hormone by chronaximetric method, [L. Thieblot, H. Simonnet & L. Bataille] Ann.endocrinol. **15:**539-544, '54 F
CHRONAXIMETRY: See Chronaxia
CHRONIC ILLNESS: See Disease chronic; Hospitals, chronic diseases in
CHRYSOIDINE: See Dyes
CHRYSOPS: See Filariasis, transmission
CHU, H. H., Hemagglutination test for Japanese B encephalitis virus; preliminary report, Chinese M.J. **72:**210-214, May-June '54
See WU, A. J., jt. auth.
CHUKHRIENKO, D. P., Meckel's diverticulum as cause of intestinal obstruction, Vestnik khir.(no.2) **74:**44-49, '54 R
CHUN, N., FORNEY, R., and FELL, E. H., Composite venofascial autografts: creation and employment; experimental study, J.Thoracic Surg. **28:**281-290, Sept. '54
See GILCHRIST, R. K., jt. auth.
CHUNG, N. Y., NORTHROP, L., GETTY, R., and EVERSON, G., Effect of varying intake of calcium pantothenate of rats during pregnancy; histological and histochemical studies of liver, adrenal, duodenum and tibia of young at birth, J.Nutrition **54:**97-105, Sept. '54
See EVERSON, G., jt. auth.
CHUNN, C. F., Treatment of aneurysms by polythene wrapping, Ann.Surg. **139:** 751-759, June '54
CHURCH, H. N.: See BABCOCK, M. J., jt. auth.
CHURCH, R., Neomycin in dermatology, Med.Illus. **8:**653-656, Oct. '54
See LYELL, A., jt. auth.
and SNEDDON, I. B., Familial haemartomata, Brit.J. Dermat. **66:**244-245, July '54
CHURCHILL, STELLA: See Obituaries
CHURCHILL-DAVIDSON, H. C., Hypothermia; review of present position, Postgrad.M.J. **30:**394-398, Aug. '54
See FOSTER, C. A., jt. auth.
CHURCHILL-DAVIDSON, I., and JOHNSON, E., Rodent ulcers: analysis of 711 lesions treated by radiotherapy, Brit.M.J. **1:**1465-1468, June 26, '54
CHURCHMAN, J.: See CLEMETSON, C. A. B., jt. auth.
CHURG, J.: See FAHEY, J. L., jt. auth.
See GODMAN, G. C., jt. auth.
CHUSID, J. G.: See KOPELOFF, N., jt. auth.
CHUTE, R., Symposium on specific methods of treatment; medical management of urinary lithiasis, M. Clin.North America **38:**1461-1474, Sept. '54
See CLARK, F. B., jt. auth.
CHUTE, R. N.: See PATTERSON, W. B., jt. auth.
See SOMMERS, S. C., jt. auth.
CHUTE, W. D., and ROWLETTE, A. P., Congenital duodenal atresia, Missouri Med. **51:**826-827, Oct. '54
CHWALLA, R., Hyperöstrogenismus beim Mann als Ursache von Potenzstörungen und Samenmängeln, Wien.med.Wchnschr. **104:**891-892, Nov. 6, '54
CHYLE
See also Mesentery, cysts
interaction of chyle and plasma in rat, [D. S. Robinson, G. H. Jeffries & J. E. French] Quart.J.Exper. Physiol. **39:**165-176, Aug. '54
in urine: See Urine, chyle
CHYLOMICRONS: See Blood, fats and lipoids
CHYLOTHORAX
[E. Braunwald & J. W. Uhr] J.Mt.Sinai Hosp. **21:**62-79, July-Aug. '54
etiopathogenesis; case, [C. Magro] Portugal méd. **38:**213-221, April '54 P
fat absorption in child with chylothorax, [J. Fernandes] Maandschr.kindergeneesk. **22:**314-317, Sept. '54
following blow to abdomen, [C. Baron & M. Reardon] J.Thoracic Surg. **28:**11-14, July '54
rare complication following pneumolysis, [W. Kluth] Tuberkulosearzt **8:**420-423, July '54 G
traumatic chylothorax as complication of vertebral fracture, [M. Terzi & G. Bucciarelli] Clinica, Bologna **15:**118-128, '54 I
traumatic chylothorax; report of 2 cases and review of pediatric literature, [R. W. Winters, H. B. Stephens & M. B. Olney] J.Pediat. **45:**446-456, Oct. '54
CIACCIO, E.: See MIKA, L. A., jt. auth.
CIAMILLO, E., and CATTINI, S., Su alcune sindromi da alterati rapporti toraco-addominali in TBC polmonare, trattate con pneumoperitoneo, Policlinico (sez.prat.) **61:**661-664, June 7, '54
CIAMPALINI, L.: See FIASCHI, E., jt. auth.
See MASSEI, G., jt. auth.
CIANCAGLINI, L.: See BIANCO, S., jt. auth.
See CROLLE, G., jt. auth.
CIARI, C., JR.: See DELASCIO, D., jt. auth.
CIARPAGLINI, L., Considerazioni attuali e rilievi intorno alla malattia ossea di Paget (con osservazioni su di alcuni casi), Radiol.med. **40:**976-1006, Oct. '54

CIARRAPICO, A., La genesi del tartaro salivare, Riforma med. **68:**902-904, Aug. 14, '54
La sintomatologia delle anemie gravi nel cavo orale, Policlinico (sez.prat.) **61:**1205-1209, Sept. 13, '54
CIARROCCHI, L., Sull'uso di piccole dosi di raggi x in dermatologia, Arch.ital.dermat.sif. **26:**161-182, ['54]
CIBERT, J., Ileo-cystoplastie pour retraction vesicale par tuberculose, Urologia **21:**292-298, April 20, '54
and LANG, F., 23 ileocystoplasties pour cystite tuberculeuse rebelle à la néphrectomie, Rev.méd. Suisse Rom. **74:**523-546, Sept. 25, '54
and ROMERO-AGUIRRE, C., Veintitrés ileocistoplastias por cistitis tuberculosa rebelde a la nefrectomía, Arch.españ.urol. **10:**1-28, '54
DURAND, L., FORET, J., and SOLER, A., La "petite vessie" des tuberculeux urinaires données anatomiques et physio-pathologiques; leurs incidences sur la technique et les indications de l'iléocystoplastie, J.urol.,Paris **60:**125-143, '54
CIBRIE, P., Social security systems in Europe; Denmark, Finland, Norway, World M.J. **1:**203-204, July '54
Occupational health services in France, World M.J. **1:**300-301; 314, Sept. '54; Indust.Med. **23:**473-474, Oct. '54
Social security systems in Europe; Belgium, France, Iceland, Netherlands, World M.J. **1:**355-357, Nov. '54
CICARDO, V. H., Mecanismo de la acción presora del cardiazol, Rev.Soc.argent.biol. **30:**13-19, '54
Mecanismo de la hipertensión arterial producida por la ponzoña de Latrodectus mactans, Rev.Soc. argent.biol. **30:**19-24, '54
Hipertensión neurógena por la nor-adrenalina, Publ. Centro invest.tisiol. **17:**95-100, '53
Hipertensión arterial por los derivados del Veratrum inyectados en los centros nerviosos, Publ.Centro invest.tisiol. **17:**101-110, '53
La neurohipófisis en la hipertensión arterial neurógena, Publ.Centro invest.tisiol. **17:**111-118, '53
Estudio farmacológico de la Rauwolfia serpentina, Prensa méd.argent. **41:**2654-2656, Sept. 10, '54
and PRADO, J., Estudio farmacológico de la hidrazida del ácido isonicotínico, Publ.Centro invest. tisiol. **17:**119-125, '53
del CONTE, E., and CAPPELLINO, A., Inhibición de la hipófisis del cobayo con ultrasonidos, Publ. Centro invest.tisiol. **17:**83-88, '53
CICATRIX
See also Abdomen, surgery; Acne; Eyes, retrolental fibroplasia; Kidneys, excision; Larynx, stricture; Nose, surgery; Skin, wounds and injuries; Wounds, healing; etc.
scar imprints and molds, [D. C. Frisch] A.M.A. Arch.Dermat.& Syph. **70:**516-518, Oct. '54
cancer, cicatricial cancers of lung in relation to pathogenesis of pulmonary carcinoma, [C. J. Lüders & K. G. Themel] Arch.path.Anat. **325:**499-551, '54 G
therapy, effects of adrenal cortical preparations on scar hypertrophy, [M. L. Griswold, Jr.] Plast.& Reconstruct.Surg. **13:**454-461, June '54
prevention and treatment, [D. W. Robinson] Missouri Med. **51:**729-734, Sept. '54
recent technics and developments of corrective planing method, [I. I. Lubowe] M.Times **82:**910-916, Dec. '54
sandpaper abrasion treatment of facial scars, [E. A. Strakosch] Rocky Mountain M.J. **51:**629-631, July '54
surgical planing; office procedure for removal of facial scars and port wine stains, [I. D. London] J.M.A.Alabama **24:**81-85, Oct. '54
tumors, cutaneous tumors (carcinomas and sarcomas) on burn cicatrix; 13 cases, [C. Puccini] Minerva medicoleg. **74:**79-85, May-June '54 I
endometriosis, [H. G. Gleichmann] Beitr.klin.Chir. **189:**203-212, '54 G
endometriosis of episiotomy scar, [C. H. G. Macafee] J.Obst.& Gynaec.Brit.Emp. **61:**349-350, June '54
CICCARELLI, G.: See MINGAZZINI, E., jt. auth.
CICERI, C., Esiti della splancnicectomia sinistra nelle pancreatosi croniche dolorose, Chir.e pat.sper. **2:**436-452, July '54
CIER, J. F., and FROMENT, O., Arguments pharmacodynamiques en faveur de la nature histaminergique de la réaction vaso-dilatatrice de réchauffement de la patte chez le chien, J.physiol.,Paris **46:**300-302, '54
and HOUDAS, Y., Cortico-surrénale et hypertension artérielle, Presse méd. **62:**1208-1211, Sept. 11, '54
CIER, J. F.--Continued
and TANCHE, M., Fréquence cardiaque et adrénaline chez le rat normal et le rat en hypothermie, J. physiol.,Paris **46:**299-300, '54
CIFUENTES DELATTE, L., Reimplantación ureterosigmoidea, Urologia **21:**288-291, April 20, '54
Tratamiento actual, médico y quirúrgico, de la tuberculosis del aparato urinario, Rev.clín.españ. **53:** 281-302, June 15, '54
CIGARETS: See Tobacco
CIGARROA, L. G., and MALAKOFF, M. E., Strangulated Littré's femoral hernia; case report, Texas J.Med. **50:**481-482, July '54
CIGOGNINI, P.: See BIELLA, A., jt. auth.
CILAG 61: See cross reference under hexaMethylolmelamine
CILENTO, A.: See LA GRUTTA, G., jt. auth.
CILIA
See also Eyelashes
study of epithelial cilia and sperm flagella with electron microscope, [D. W. Fawcett] Laryngoscope **64:**557-567, July '54
CILIARY BODY: See Iridocyclitis; Uvea
CILLO, D. M.: See JAMRA, M., jt. auth.
CIMA, L.: See BENIGNO, P., jt. auth.
See BERTI, T., jt. auth.
CIMINATA, A., Sul destino dei malati di steatosi epatica dismetabolica, Minerva med. **1:**1281-1283, May 5, '54
CIMMINO, C. V., Radiography of sigmoid flexure with Chassard-Lapiné projection, M.Radiog.& Photog. **30:**44-45, '54
CINCHONA
See also Quinidine; Quinine
effects, cinchona-alkaloids and related compounds; oxytocic experiments, [E. G. van Proosdij-Hartzema & D. K. de Jongh] Arch.internat.pharmacodyn. **98:**320-323, July 1, '54
therapy: See Malaria, avian
CINCHOPHEN AND CINCHOPHEN DERIVATIVES
determination, physiologic disposition of 2-phenyl quinoline-4-carboxylic acid in man; method for estimation in biologic material, [J. Axelrod & T. Chenkin] Proc.Soc.Exper.Biol.& Med. **86:**401-403, June '54
therapy: See also Gout, therapy
cinchophen and acetylsalicylic acid in anticoagulant treatment, [S. Jarnum] Scandinav.J.Clin.& Lab.Invest. **6:**91-93, '54
toxicity, agranulocytosis caused by cinchophen, [A. A. Morgan] Brit.M.J. **2:**28-29, July 3, '54
cirrhosis due to cinchophen; regressive evolution followed by puncture biopsy of liver, [R. Cachera, F. Darnis & J. Bertrand] Arch.mal.app.digest. **43:** 719-725, June '54 F
CINEDENSIGRAPHY: See Lungs, cancer
CINELLI, A. P., Colectomía primaria e ileostomía en el tratamiento de la colitis ulcerosa grave, Bol.y trab.Soc.cir.Córdoba **14:**308-317, '53
CINEMATOGRAPHY: See Moving Pictures
CINGOLANI, E., and GAUDIANO, A., Costanti di dissociazione e proprietà spettrofotometriche dell'idrazide dell'acido isonicotinico, Rendic.Ist.super. san. **17:**601-622, '54
CINNAMYCIN: See Actinomyces
CINOTTI, G. A.: See MAGALINI, S., jt. auth.
CINTAS, A.: See SUBERVIOLA, J., jt. auth.
CINTI, G., Reticolosarcoma dell'intestino tenue, Boll.e mem.Soc.tosco-umbra chir. **15:**60-70, Dec. 19, '53-Jan. 27, '54
CINTRON-RIVERA, A. A.: See DIAZ-RIVERA, R. S., jt. auth.
See FERNANDEZ FUSTER, M., jt. auth.
CIOCATTO, E., and CATTANEO, A. D., Erfahrungen mit der künstlichen Hypothermie an der Chirurgischen Universitätsklinik Turin, Anaesthesist **3:**166-168, Aug. '54
See FOGLIATI, A. E., jt. auth.
CIOCCO, A., DENSEN, P. M., and THOMPSON, D. J., On association between health and social problems in population; influence of medical care problems, Milbank Mem.Fund Quart. **32:**247-261, July '54
CIOGLIA, L.: See MEDDA, A., jt. auth.
CIPOLLONI, C., and GELLI, G., Comportamento del quadro mielo-ematico e di alcuni fattori della coagulazione del sangue di bambini trattati con cloramfenicolo, Riv.clin.pediat. **53:**53-72, Jan. '54
and PACI, A., La funzione renale nella difterite, Riv. clin.pediat. **54:**81-105, Aug. '54
Le prove della funzionalità renale nella infanzia con particolare riguardo alle clearances del tiosolfato di sodio e del P.A.I., Minerva pediat. **6:**696-702, Sept. 15, '54

CIPRIANI, P. L.: See STIGLIANI, R., jt. auth.
CIRCULATION: See Blood, circulation
CIRCULATORY DISEASES: See Blood, circulation; Cardiovascular Diseases
CIRCULATORY SYSTEM: See Blood, circulation; Blood Vessels; Cardiovascular System; Heart
CIRCULUS ARTERIOSUS (WILLIS): See Aneurysm, cerebral; Arteries, cerebral
CIRCUMCISION
carcinoma of prostate in Jews and circumcised Gentiles, [E. C. Gibson] Brit.J.Urol. **26:**227-229, Sept. '54
history, side lights, [R. Conard] Ohio M.J. **50:**770-773, Aug. '54
CIRERA VOLTA, R., Tratamiento de las artrosis de las rodillas, Med.clín. **22:**262-267, April '54
CIRINCIONE, E., Esiti a distanza della leucotomia prefrontale nei malati di mente, Cervello **30:**485-495, Nov. 15, '54
CIRLA, A.: See FIORANI-GALLOTTA, G., jt. auth.
CISCAR RIUS, A.: See CISCAR RIUS, F., jt. auth.
CISCAR RIUS, F., and CISCAR RIUS, A., Endotelioma de pericardio, Med.clín. **22:**257-262, April '54
CISLAGHI, F., Osservazioni sulla cura cortisonica della tossicosi, Minerva pediat. **6:**420-421, June 15, '54
CISTERNA MAGNA
classification of nontumoral hydrocephalus; clinical aspects of hydrocephalus due to cisternal block, [G. Lazorthes] Presse méd. **62:**906-908, June 12, '54 F
injections into: See Adrenocortical Preparations, effects
puncture, concentration of streptomycin in cisternal fluid after intralumbar injections in patients with tuberculous meningitis, [T. Hilden & B. Møller] Acta med.scandinav. **149:**317-321, '54
roentgenography: See also Brain, roentgenography
hematologic variations induced by cisternography in child, with special reference to variations in number of eosinophils, [P. Salomone] Minerva pediat. **6:**678-683, Sept. 15, '54 I
CISTERNA PONTIS: See Meninges
CITI, S.: See BARDELLI, S., jt. auth.
CITOCHOL (SACHS-WITEBSKI) REACTION: See Syphilis, serodiagnosis
CITO-EUNARCON (barbital preparation): See Anesthesia, barbital and barbital derivatives
CITRATES
studies on mechanism of acquiring citric-acid-utilizing capacity in Escherichia coli, [E. Sayama & H. Fukumi] Jap.J.M.Sc.& Biol. **7:**275-286, June '54
effects, incorporation of citrate in calcification in vitro, [A. E. Sobel, H. Goldenberg & E. Schmerzler] J.Dent.Res. **33:**497-503, Aug. '54
mechanisms of citrate inhibition of phagocytosis and opsonization, [J. Victor & F. A. Beall] J.Infect. Dis. **95:**285-290, Nov.-Dec. '54
in blood: See Blood, citrates
in cerebrospinal fluid: See Cerebrospinal Fluid, citrates
metabolism, citrate and calcium resorption, [K. Klinke] Monatsschr.Kinderh. **102:**372-375, Aug. '54 G
citric acid cycle in liver homogenate following roentgen irradiation, [J. Schmidlin-Mészáros] Fortschr.Geb.Röntgenstrahlen **81:**76-84, July '54 G
effect of vitamin D on citric acid metabolism, [A. Carlsson & G. Hollunger] Acta physiol.scandinav. **31:**317-333, '54
therapy: See Kidneys, calculi
toxicity, biochemistry of fluoroacetate poisoning: effect of fluorocitrate on purified aconitase, [J. F. Morrison & R. A. Peters] Biochem.J. **58:**473-479, Nov. '54
experimental production of cough in human subjects induced by citric acid aerosols. Preliminary studies on evaluation of antitussive agents, [H. A. Bickerman & A. L. Barach] Am.J.M.Sc. **228:**156-163, Aug. '54
CITRI, N., and GROSSOWICZ, N., Liquid medium for cultivation of Trypanosoma cruzi, Nature, London **173:**1100-1101, June 5, '54
CITRON, A., GENTNER, W., and SITTKUS, A., Überlegungen zum Strahlenschutz für ein 25 Milliarden Volt Protonen-Synchroton, Strahlentherapie **94:**23-28, '54
CITROVORUM FACTOR: See Folic Acid
CITRUS FRUITS: See Fruits and Vegetables; Oranges
CIUFFINI, F., La refrigerazione nel trattamento delle embolie arteriose periferiche (ricerche sperimentali), Atti Accad.fisiocrit.Siena (Studi Fac. med.senese) **[21]:**3-26, '53
CIUFFINI, F.--Continued
Ricerche sperimentali sulle possibilità di impiego dell'alginato di calcio come emostatico locale, Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]:**27-50, '53
CIULLA, U., and SANTONI, G., Il fattore VII nella gravidanza a termine, in travaglio ed in puerperio, Haematologica **38:**575-585, '54
CIURLO, E., and OTTOBONI, A., Gli spazi della regione linguale, Minerva otorinolaring. **4:**203-210, Sept.-Oct. '54
CIUTI, A.: See OLIM, C. B., jt. auth.
CIVATTE, A., Arnault Tzanck, Ann.dermat.et syph. **81:**241-245, May-June '54
CIVATTE, J.: See DEGOS, R., jt. auth.
CIVERA TORTAJADA, J.: See VALDES RUIZ, M., jt. auth.
CIVIL DEFENSE: See Atomic Bomb; Disasters; Gas, warfare; War, civilian protection
CIVILIZATION
significance and control of important diseases of civilization, [H. Reploh] Zentralbl.Bakt.(Abt.1) **160:**333-339, '53 G
CIVIN, H., GOTSHALK, H. C., and OKAZAKI, K., Histiocytic medullary reticulosis; report of 2 cases, A. M.A.Arch.Int.Med. **94:**375-383, Sept. '54
See GOTSHALK, H. C., jt. auth.
CIZEK, L. J., Total water content of laboratory animals with special reference to volume of fluid within lumen of gastrointestinal tract, Am.J.Physiol. **179:**104-110, Oct. '54
CLAESSON, L., Effect of N-methylethylphenylbarbituric acid (prominal) on cholesterol content in ovarian interstitial gland of rat, Acta physiol. scandinav.(supp. 113) **31:**1-10, '54
Effect of colchicine on increase in ovarian weight and phospholipids at gonadotrophic stimulation, Acta physiol.scandinav.(supp. 113) **31:**11-21, '54
Quantitative relationship between gonadotrophic stimulation and lipid changes in interstitial gland of rabbit ovary, Acta physiol.scandinav.(supp.113) **31:**23-51, '54
Intracellular localization of esterified cholesterol in living interstitial gland cell of rabbit ovary, Acta physiol.scandinav.(supp.113) **31:**53-78, '54
CLAEYS, C.: See CHRISTIAENS, L., jt. auth.
See MARCHAND, M., jt. auth.
CLAGETT, O. T., Symposium on bronchial and pulmonary disease; exploratory thoracotomy in diagnosis of pulmonary disease, M.Clin.North America **38:**1239-1241, July '54
See BRUWER, A., jt. auth.
See FERGESON, J. O., jt. auth.
See KUNKEL, W. M., JR., jt. auth.
See MOERSCH, H. J., jt. auth.
See OLSEN, A. M., jt. auth.
See WIERMAN, W. H., jt. auth.
KIRKLIN, J. W., and CHILDS, D. S., JR., Symposium on bronchial and pulmonary disease; treatment of bronchogenic carcinoma, M.Clin.North America **38:**1123-1131, July '54
CLAIBORNE, E. R.: See FARBER, E. M., jt. auth.
CLAIBORNE, T. S., Salmonella paratyphoid in gallbladder, J.M.A.Georgia **43:**868, Oct. '54
CLAIREAUX, A. E., Respiratory hazards in premature infant, Postgrad.M.J. **30:**338-348, July '54
CLAMEN, M.: See FREEDMAN, S. O., jt. auth.
CLAMPS
development of obstructive resection and Rankin clamp for lesions of colon, [A. S. Graham] A.M.A. Arch.Surg. **69:**464-471, Oct. '54
for temporarily occluding small blood vessels, [S. P. W. Black & W. J. German] J.Neurosurg. **11:**514-515, Sept. '54
hemostasis in Jacobaeus operation by means of Cushing clamps; technical study, [A. Naso] Arch. tisiol.(sez.scient.) **9:**240-243, March '54 I
new aorta clamp, [E. J. Wylie] Surgery **36:**781-783, Oct. '54
new instrument (forniceal delineator) for use in total hysterectomy, [A. J. Smatko] Am.J.Obst.& Gynec. **68:**1177-1178, Oct. '54
redesigned director for use in rhinoplasty, [A. P. Seltzer] Laryngoscope **64:**791-794, Sept. '54
regulating clip for intravenous transfusion in infants, [R. V. Walley] Lancet **2:**849, Oct. 23, '54
simplified technic of total hysterectomy with bridge clamp and stump stitch, [R. Tauber] Am.J.Obst.& Gynec. **68:**1160-1165, Oct. '54
S-shaped bent clamp in vaginal surgery, [E. Weber] Schweiz.med.Wchnschr. **84:**953-954, Aug. 14, '54 G
CLANCY, C. F.: See RICHARDSON, F. M., jt. auth.

CLAPPER, W. E., ROBERTS, J. E., and MEADE, G. H., Radiation effects on pneumococcal infection produced by subcutaneous injections into white mice, Proc. Soc. Exper. Biol. & Med. **86:**420-422, July '54

WOOD, D. C., and BURDETTE, R. I., Comparison of tetracycline sensitivities by tube and disk methods, and to other antibiotics, Antibiotics & Chemother. **4:**978-981, Sept. '54

CLAPS, A.: See SCHWARZER, S., jt. auth.

CLARA, R.: See HOOFT, C., jt. auth.

CLARET, A. J., and MACKINTOSH, C. A., Seudo hermafroditismo femenino y tumor mixto de ovario, Rev.argent.urol. **23:**137-141, March-April '54

CLARET COROMINAS, I., Malformaciones congênitas del aparato digestivo que exigen diagnóstico precoz y tratamiento quirúrgico inmediato, Rev. espan.pediat. **10:**221-234, March-April '54

See GUBERN SALISACHS, L., jt. auth.

CLARIANA, A., Problemas del uso de las drogas antituberculosas en neumología infantil, Arch.pediat., Barcelona **4:**467-479, March-April '54

CLARIDGE, C. A., and WERKMAN, C. H., Evidence for alternate pathways for oxidation of glucose by Pseudomonas aeruginosa, J.Bact. **68:**77-79, July '54

CLARINGBOLD, P. J., Effect of insulin and phloridzin on intravaginal action of oestrone, J.Endocrinol. **11:**36-43, July '54

See BIGGERS, J. D., jt. auth.

CLARK, C. W., JR., Operative cholangiography; survey of present day opinions, Am.J.Surg. **88:**598-601, Oct. '54

CLARK, D. E.: See LANDAU, R. L., jt. auth.

CLARK, D. H. (Cambridge), Carbon dioxide therapy of neuroses, J.Ment.Sc. **100:**722-726, July '54

CLARK, D. H. (Glasgow) and TANKEL, H. I., Gastric acid and plasma-histaminase during pregnancy, Lancet **2:**886-887, Oct. 30, '54

CLARK, D. M., General medicine, New England J.Med. **251:**137-141, July 22, '54

CLARK, E. G., El problema de actualidad en el control de las enfermedades venéreas, Bol.Ofic.san. panam. **37:**154-155, Aug. '54

See DANBOLT, N., jt. auth.

CLARK, E. J.: See STOLZER, B. L., jt. auth.

CLARK, E. W.: See CANN, J. R., jt. auth.

CLARK, F. B., Duplication of renal pelvis and ureter, J. Maine M.A. **45:**217-221, Aug. '54

CHUTE, R., and RUDY, H. A., Partial nephrectomy, J.Urol. **72:**6-15, July '54

CLARK, G. A., Effective treatment for common colds, Nebraska M.J. **39:**480-482, Nov. '54

CLARK, G. O., Unusual case of foreign body, J.Laryng. & Otol. **68:**491-492, July '54

CLARK, H., and MUIRHEAD, E. E., Plasmacytosis of bone marrow, A.M.A.Arch.Int.Med. **94:**425-432, Sept. '54

CLARK, H. C., Suppressive treatment of naturally acquired malaria in rural village with pyrimethamine (daraprim), Am.J.Trop.Med. **3:**831-832, Sept. '54

CLARK, I., and UMBREIT, W. W., Effect of cortisone and other steroids upon in vitro synthesis of chondroitin sulfate, Proc.Soc.Exper.Biol.& Med. **86:**558-561, July '54

CLARK, J. H.: See PALMER, J. K., jt. auth.

CLARK, J. M., and JACOBSON, G., Congenital coxa vara; osteochondrodysplasia of femoral neck, Radiology **63:**59-63, July '54

CLARK, J. M. P., Traumatic haematomyelia from rupture of intramedullary angioma; report of case, J.Bone & Joint Surg. **36-B:**418-422, Aug. '54

Prevention of deformity in poliomyelitis, Brit.M.J. **2:**669-672, Sept. 18, '54

CLARK, M. C.: See KEENEY, C. E., jt. auth.

CLARK, P. G., Comparison of decalcifying methods, Am.J.Clin.Path. **24:**1113-1116, Sept. '54

CLARK, R. A., and CAPPARELL, H. V., Psychiatry of adult only child, Am.J.Psychotherapy **8:**487-499, July '54

CLARK, R. L., JR.: See COBB, B., jt. auth.

CLARK, R. T., JR.: See TOMASHEFSKI, J. F., jt. auth.

CLARK, S. L.: See GREENBLATT, R. B., jt. auth.

CLARK, W. B., Symposium: cataract extraction; complications occurring during surgery, Tr.Am.Acad. Ophth. **58:**378-381, May-June '54

CLARK, W. C.: See HULPIEU, H. R., jt. auth.

CLARK, W. E. L., Prof. F. Wood Jones, F.R.S., Nature, London **174:**772-773, Oct. 23, '54

CLARK, W. H.: See STERNBERG, W. H., jt. auth.

CLARK, W. K.: See SANDS, W. W., jt. auth.

CLARK, W. M., JR., JUROW, S. S., WALFORD, R. L., and WARTHEN, R. O., Ferrous sulfate poisoning, A.M.A.Am.J.Dis.Child. **88:**220-226, Aug. '54

CLARK, W. S.: See CURTISS, P. H., JR., jt. auth.

CLARKE, B. G., MITCHELL, G. W., and FEELEY, J. R., Ureteral ectopia in female, New England J. Med. **251:**134-136, July 22, '54

CLARKE, C. A., and McCONNELL, R. B., 6 cases of carcinoma of oesophagus occurring in 1 family, Brit.M.J. **2:**1137-1138, Nov. 13, '54

See McCONNELL, R. B., jt. auth.

CLARKE, D. A.: See MIHICH, E., jt. auth.

CLARKE, D. M., Friction factor in skin disease, M.J. Australia **2:**207-209, Aug. 7, '54

CLARKE, E., and COOPER, R., Chronic subdural hæmatoma; mental change as principal clinical feature, Lancet **1:**1260-1263, June 19, '54

HUGHES JONES, N. C., and LOGOTHETOPOULOS, J., Action of tolazoline hydrochloride on cerebral blood-flow in cerebral thrombosis, Lancet **2:**567-570, Sept. 18, '54

CLARKE, E. G. C., Effect of immune serum on hæmagglutination by ricin, J.Pharm.& Pharmacol. **6:**440-450, July '54

CLARKE, H., Hydrocalicosis, Proc.Roy.Soc.Med. **47:**884, Oct. '54

CLARKE, H. H., SHAY, C. T., and MATHEWS, D. K., Strength decrement of elbow flexor muscles following exhaustive exercise, Arch.Phys.Med. **35:**560-567, Sept. '54

CLARKE, K. H., and AUJARD, R. L., Thyroid symposium; use of radioactive iodine I131 in diagnosis of hyperthyroidism: physical aspects, M.J.Australia **1:**891-898, June 12, '54

CLARKE, R., Closed abdominal injuries, Lancet **2:**877-885, Oct. 30, '54

CLARKE, S. K. R., DALGLEISH, P. G., PARRY, E. W., and GILLESPIE, W. A., Cross-infection with penicillin-resistant Staph. aureus; effect of oiling floor and bed-clothes in surgical ward, Lancet **2:**211-215, July 31, '54

CLARKE, T. H.: See PRESTON, F. W., jt. auth.

CLARKE, W. G., Use of standard and high definition intensifying screens in chest radiography, Brit.J. Radiol. **27:**414-416, July '54

CLARKSON, P., Use of Abbé flap in primary repair of double cleft lip, Brit.J.Plast.Surg. **7:**175-178, July '54

and PIGOTT, B., Use of pyribenzamine and pyribenzamine-bradosal creams in local primary treatment of burns, Guy's Hosp.Rep. **103:**49-53, '54

CLASSEN, J. N.: See STAFFORD, E. S., jt. auth.

CLATANOFF, D. V., TRIGGS, P. O., and MEYER, O. O., Clinical experience with coumarin anticoagulants warfarin and warfarin sodium, A.M.A.Arch.Int. Med. **94:**213-220, Aug. '54

CLATWORTHY, H. W., JR.: See SIRAK, H. D., jt. auth.

CLAUBERG, K. W., Richtlinien für die Bewertung von Abstammungsunwahrscheinlichkeiten bei serologischen Vaterschaftsgutachten, Ztschr.Hyg. **139:**519-523, '54

Über Antikörper und ihre therapeutische Verwendung. Beitrag zur Reform der Serumtherapie, Ärztl.Wchnschr. **9:**673-680, July 16, '54

CLAUDEN

experimental studies on effects, [E. Egger] Arzneimittel-Forsch. **4:**657-662, Nov. '54 G

further studies on activity in vitro, [W. C. Richter] Arzneimittel-Forsch. **4:**629-631, Oct. '54 G

CLAUDICATION

intermittent, blood circulation of legs of mammals during muscular activity; experimental facts for physiopathology of human intermittent claudication, [H. Mazzella] An.Fac.med.Montevideo **39:**227-232, '54 S

3 cases treated by free vein graft, [B. Ejrup & T. Hiertonn] Acta chir.scandinav. **108:**217-230, '54

CLAUS, E., and BAEYENS, J., Etude cholécystographique comparée de l'acide iodopanoïque (télépaque) et de l'acide iodoalphionique (phéniodol); étude radiologique densitométrique et planimétrique. 100 cas, J.radiol.et électrol. **35:**554-559, '54

CLAUS, H., Ergebnisse einer ersten Nachuntersuchung mit INH behandelter Lungentuberkulosen, Beitr. Klin.Tuberk. **111:**616-620, '54

CLAUS, R.: See BOTSFORD, T. W., jt. auth.

CLAUSEN, H. J., Experimental production of struma fibrosa, A.M.A.Arch.Path. **58:**222-226, Sept. '54

CLAUSNITZER, K. H., Intramesenterial verlagertes Meckelsches Divertikel mit magenähnlichem Enterokystom, Zentralbl.allg.Path. **92:**265-271, Sept. 30, '54

CLAUSTRUM: See Brain, anatomy and histology
CLAVEL, B.: **See PERRAULT, M., jt. auth.**
CLAVEL, C., Etude critique de 63 cas mortels d'appendicite aigue observés en vingt-deux ans, Lyon chir. **49:**830-837, Oct. '54
and GARDE, J., Evolution de la thérapeutique de l'ileus biliaire; la maladie humorale de l'ileus biliaire, Lyon chir. **49:**734-738, Aug.-Sept. '54
CLAVICLE
function; surgical significance, [L. C. Abbott & D. B. Lucas] Ann.Surg. **140:**583-599, Oct. '54
cleidocranial dysostosis: See Bones, growth
dislocations, diagnosis and therapy of retrosternal dislocations, [B. von Fragstein] Monatsschr.Unfallh. **57:**184-188, June '54 G
posterior sternoclavicular luxation; case, [O. Wruhs] Arch.orthop.u.Unfall-Chir. **46:**249-250, '54 G
fractures, in newborn, [S. Nasso & A. Verga] Minerva pediat. **6:**593-597, Aug. 15, '54 I
pseudarthrosis, [A. Pessagno] Radiol.med. **40:**885-890, Sept. '54 I
reduction and external fixation in recumbency, [T. W. Cook] J.Bone & Joint Surg. **36-A:**878-879, July '54
2 simple office technics in pediatric practice, [F. M. Smith, Jr. & S. M. Braud] J.Louisiana M.Soc. **106:**212-214, June '54
surgery, function of clavicle; surgical significance, [L. C. Abbott & D. B. Lucas] Ann.Surg. **140:**583-599, Oct. '54
tumors, fibroosteochondromatosis of sternoclavicular joint, [A. Lardinelli] Arch.radiol. **3:**36-39, '54 I
CLAWHAND: See Hand, deformities
CLAY, A., La distinction classique entre tumeurs bénignes et tumeurs malignes doit-elle être maintenue? Cancérologie **1:**124-128, '53
See DRIESSENS, J., jt. auth.
CLAY, J. W.: **See FORD, W. J. A., jt. auth.**
CLAYE, A. M., Painless parturition, Practitioner **173:**5-10, July '54
CLAYSON, D. B.: **See BONSER, G. M., jt. auth.**
CLAYTON, B. E., Effect of cortisone in guinea-pigs, J. Endocrinol. **11:**83-88, July '54
CLAYTON, R. S., Clinical evaluation of radioactive iodine (I131) as diagnostic and therapeutic agent, Texas J.Med. **50:**743-747, Nov. '54
GOODMAN, P. H., and BUSH, W. L., Common hazards of x-ray diagnosis in urologic practice; their recognition and reduction, J.Urol. **72:**569-572, Sept. '54
CLAYTON, S. G., Postmaturity, Postgrad.M.J. **30:**349-354, July '54
CLAYTOR, A. A.: **See NORTHWAY, R. O., jt. auth.**
CLEERE, R. L., Programs to reduce neonatal mortality, Rocky Mountain M.J. **51:**616-624, July '54
CLEFT PALATE: See Palate
CLEGHORN, R. A.: **See MURPHY, C. W., jt. auth.**
CLEIN, N. W., How safe is x-ray and fluoroscopy for patient and doctor? J.Pediat. **45:**310-315, Sept. '54
Symposium on pediatric allergy; cow's milk allergy in infants, Pediat.Clin.North America **1:**949-962, Nov. '54
Recognition and management of allergic symptoms in infants, Rocky Mountain M.J. **51:**970-975, Nov. '54
CLELAND, G., Plastic sump drain, Lancet **2:**901, Oct. 30, '54
CLELAND, W. P., Resection for pulmonary tuberculosis, Postgrad.M.J. **30:**306-317, June '54
See AIRD, I., jt. auth.
CLEMEDSON, C. J., Correlation between respiratory phase and extent of lung damage in air blast injury, J.Appl.Physiol. **7:**38-42, July '54
HULTMAN, H. I., LUNDBERG, L., and LUNDELL, B., Reflection of high explosive shock wave against living body, J.Aviation Med. **25:**289-294, June '54
CLEMENS, J., Beseitigung von Fremdkörpereinlagerungen und Tätowierungen der Haut durch tangentiale Hautausschneidung und nachfolgende Thierschsche Transplantation, Chirurg **25:**513-514, Nov. '54
CLEMENT, D.: **See LICHTWITZ, A., jt. auth.**
CLEMENT, F. W., Dental anaesthesia--nitrous oxide and oxygen, Med.Illus. **8:**429-438, July '54
CLEMENT, R., GERBEAUX, J., DELARUE, J., and MORIN, M., Nouveau cas de fibro-élastose endocardique, Arch.franç.pédiat. **11:**731-734, '54
CLEMENTS, E. M. B., and PICKETT, K. G., Bodyweight of men related to stature, age, and social status; weight of Scotsmen measured in 1941, Brit.J.Prev.& Social Med. **6:**99-107, July '54
CLEMENTS, E. M. B., and PICKETT, K. G.--Continued
Chest girth of men related to stature, age, bodyweight, and social status; chest girth of Scotsmen measured in 1941, Brit.J.Prev.& Social Med. **8:**108-116, July '54
CLEMENTS, F. W., Some studies on ætiology of knock-knees, M.J.Australia **1:**737-741, May 15, '54
Problems of deaf child: incidence and institutions, M.J.Australia **2:**328-329, Aug. 28, '54
CLEMETSON, C. A. B., and CHURCHMAN, J., Placental transfer of amino-acids in normal and toxaemic pregnancy, J.Obst.& Gynaec.Brit.Emp. **61:**364-371, June '54
CLEMMESEN, J., and NIELSEN, A., National cigaret use in relation to lung cancer, Ugesk.læger **116:**1294-1295, Sept. 9, '54 Da
CLEMOW, P. R., and LOWRY, J. W., Routine determination of antacid efficiency of aluminum hydroxide gels, J.Pharm.& Pharmacol. **6:**610-618, Sept. '54
CLENDINNEN, LESLIE JACK: See Obituaries
de CLERCQ, F.: **See DUMONT, A., jt. auth.**
CLERF, L. H., Bronchologic aids in diagnosis, Geriatrics **9:**528-533, Nov. '54
CLERICI, E., Sulla diagnosi citologica ultramicroscopica dei tumori delle vie urinarie, Tumori **40:**567-570, Sept.-Oct. '54
and MANZINI, R., Le protesi timpaniche: indicazioni e risultati, Arch.ital.otol. **65:**565-598, July-Aug. '54
See PIZZETTI, F., jt. auth.
CLEVE, E. A., GIBSON, J. R., and WEBB, W. M., Atypical tuberculosis of liver with jaundice, Ann. Int.Med. **41:**251-260, Aug. '54
CLEVE, H., and HARTMANN, F., Zur Entstehung von Nephrosen durch Plasmapherese am Hund, Arch. exper.Path.u.Pharmakol. **223:**198-202, '54
CLEVELAND, A. S.: **See HUGGINS, C., jt. auth.**
CLEVELAND, D., Treatment of trigeminal neuralgia by new decompression operation, J.Am.Dent.A. **49:**289-293, Sept. '54
CLEVELAND, H. C.: **See SWAN, H., jt. auth.**
CLEVELAND, M., and FIELDING, J. W., Continuing end-result study of intracapsular fracture of neck of femur, J.Bone & Joint Surg. **36-A:**1020-1030, Oct. '54
CLEVELAND, S. E., and FISHER, S., Behavior and unconscious fantasies of patients with rheumatoid arthritis, Psychosom.Med. **16:**327-333, July-Aug. '54
CLIFFORD, G. O.: **See LEIGHT, L., jt. auth.**
CLIFFORD, S. H., Infection in newborn, Chicago M.Soc. Bull. **56:**1011-1014, June 26, '54
CLIFFORD, W. S.: **See WARD, J. W., jt. auth.**
CLIFFTON, E. E., Present status of therapeutic use of enzymes, Am.J.M.Sc. **228:**568-585, Nov. '54
CLIFT, A., and HART, J., Postcoital tests on statistical basis, Fertil.& Steril. **5:**544-550, Nov.-Dec. '54
CLIMACTERIC
See also Menopause
clinicohormonal studies of male climacteric; preliminary report, [A. Frassineti & G. Vallecorsi] Gior.gerontol. **2:**172-175, April '54 I
emotional problems of middle-aged man (includes discussion of climacteric), [O. Billig & R. Adams] Psychiat.Quart. **28:**442-452, July '54
male climacteric: is it an entity? [A. W. Spence] Brit.M.J. **1:**1353-1355, June 12, '54
CLIMATE
See also Altitude; Seasons; Tropics; Tuberculosis, climatology in
as influencing factor in childhood allergy, [M. B. Marks] Ann.Allergy **12:**403-408, July-Aug. '54
balneology and climatology in old age, [Castillo de Lucas] Med.espan. **32:**37-41, July '54 S
climate and respiratory diseases (in Africans), [T. H. White] East African M.J. **31:**277-279, June '54
coccidioidomycosis; clinical and climatologic aspects with remarks on treatment, [R. O. Egeberg] Tr. Am.Clin.& Climatol.A. (1953) **65:**116-126, '54
determination of success of climatic therapy in asthma patients by means of pneumotachographic and other respiratory-physiologic studies, [P. H. Hofschneider] Arch.phys.Therap. **6:**140-143, March-April '54 G
disorder of respiratory rhythm; treatment with climatic cure, [E. von Philipsborn] Arch.phys. Therap. **6:**150-152, March-April '54 G
medical climatology, [M. M. Frade Fernández] Medicina, Madrid (pt. 1) **22:**275-298, June '54 S
serious hepatosis due to kwashiorkor and kwashiorkor-like syndromes in tropical and temperate climates, [M. Gerbasi] Minerva med. **2:**1146-1158, Nov. 7, '54 I

CLINE, C. A., JR.: See SERENY, G., jt. auth.
CLINE, J. W., Tumors of thyroid gland, Rocky Mountain M.J. **51:**611-616, July '54
CLINE, W. A.: See GARTMAN, E., jt. auth.
CLINICS
See also Mental Hygiene, clinics; Neuropsychiatry; Outpatient Department; Surgery; under names of diseases and organs, as Alcoholism, therapy; Epilepsy; Heart, clinics; Mental Diseases, clinics; etc.
histobiodiagnosis; concrete results in 2 years at clinic of Institute of Pathologic Anatomy, [A. Businco & G. Forni] Minerva chir. **9:**711-717, Aug. 31, '54 I
CLIPS: See Clamps
CLIRADON: See cross reference under Ketobemidone
CLISTIN: See cross reference under Carbinoxamine
CLIVIO, C., and GALLINI, R., Le sindromi discinetiche: esito a distanza nei prematuri e loro cura, Minerva med. **1:**1631-1633, June 2, '54
ARCOLEO, G., and CAMPIRONI, E., I criteri organizzativi di un reparto di osservazione dei centri di rieducazione minorile, Minerva med. **1:**1628-1631, June 2, '54
CLOACA
intrauterine gas gangrene infection caused by postmature infant; necrosis of maternal vagina with total cloacal formation; therapy by 6 operations, [E. von Schubert] Geburtsh.u.Frauenh. **14:**587-594, July '54 G
CLOETENS, W., Colite ulcéreuse avec polyarthrite aigue provoquée par une association d'entérobactéries, Acta gastro-enterol.belg. **17:**578-582, June-July '54
CLONORCHIOSIS
clonorchiasis sinensis; 2 cases, [R. P. Königstein] Wien.Ztschr.inn.Med. **35:**420-422, Oct. '54 G
CLOQUET, JULES GERMAIN (1790-1883)
[W. J. Bishop] M. & Biol.Illus. **4:**141-143, July '54
CLORAMIN: See cross reference under Methyl-bis-(β-Chlorothyl)amine
CLOSON, J., and BETZ, E. H., Etude de la fixation thyroïdienne de l'iode radioactif après irradiation léthale, Ann.endocrinol. **15:**386-390, '54
See FORET, J., jt. auth.
CLOSTRIDIUM: See Bacteria, clostridium
CLOTHING
ethnology of clothing and significance for development or prevention of dermatoses in Anatolia, [A. Marchionini] Hautarzt **5:**397-402, Sept. '54 G
field tests of repellent M-1960 against leeches, [J. R. Audy & J. L. Harrison] M.J.Malaya **8:**240-250, March '54
skin and extremity cooling of clothed humans in cold water immersion, [J. F. Hall, Jr., J. W. Polte, R. L. Kelley & J. Edwards, Jr.] J.Appl.Physiol. **7:**188-195, Sept. '54
CLOUGH, D. M.: See BERKHEISER, S. W., jt. auth.
CLOUGH, O. W.: See KRESHOVER, S. J., jt. auth.
CLOW, H. E.: See ALLEN, E. B., jt. auth.
CLOWARD, R. B., Degenerated lumbar disc: treatment by vertebral body fusion, J.Internat.Coll.Surgeons **22:**375-386, Oct. '54
CLOWES, G. H. A., and KELTCH, A. K., Glucose, mannose, and fructose metabolism by ascites tumor cells: effect of dinitrocresol, Proc.Soc.Exper.Biol.& Med. **86:**629-634, Aug.-Sept. '54
CLOWES, G. H. A., JR., and others, Factors contributing to success or failure in use of pump oxygenator for complete by-pass of heart and lung, experimental and clinical, Surgery **36:**557-579, Sept. '54
See NEVILLE, W. E., jt. auth.
CLOYD, W. L., Bursitis of hip, Mississippi Valley M.J. **76:**219-220, Nov. '54
CLUBFOOT: See Foot, deformities
CLUFF, L. E., Immunochemical study of bacterial endotoxin: Shigella flexneri type Z, J.Exper.Med. **100:**391-404, Oct. '54
CLUNIE, T. A. U.: See ACHMATOWICZ, L., jt. auth.
CLYNE, A. J., Missile wounds in Malaya, Brit.M.J. **2:**10-16, July 3, '54
CMELIK, S., Über den Einfluss verschiedener Nährlösungen auf die Verteilung der Lipoide von Corynebacterium diphtheriae; IV. Mitteilung über Bakterienlipoide, Schweiz.Ztschr.allg.Path. **17:**289-295, '54
COAKLEY, C. S.: See ALBERT, S. N., jt. auth.
COAKLEY, H. E.: See LOW, H. T., jt. auth.
COAL DUST: See Pneumoconiosis
COAL WORKERS: See Mines and Miners
COASSOLO, M., La ultrastruttura della cupola, Arch. ital.otol. (supp. 17) **65:** 3-71, '54
COASSOLO, M.--Continued
Studio della struttura dell'endolinfa al microscopio elettronico, Arch.ital.otol. **65:**319-327, May-June '54
Studio sulle ultrastrutture della macula labirintica, Arch.ital.otol. **65:**328-336, May-June '54
Azione dell'ACTH sulla osteogenesi secondaria a fistolizzazione del canale semicircolare laterale, Arch.ital.otol. **65:**467-481, July-Aug. '54
COATNEY, G. R.: See GREENBERG, J., jt. auth.
See NADEL, E. M., jt. auth.
COATS, D. A.: See McDONALD, I. R., jt. auth.
COATS, E. C.: See FISCHER, I. C., jt. auth.
COATS'S DISEASE: See Retinitis, exudative
COBALAMIN: See Vitamins, B12
COBALT
determination, histotopochemical demonstration of nickel and cobalt, [G. E. Voigt, R. Bog & I. Wolf] Zentralbl.allg.Path. **92:**1-12, May 10, '54 G
track-radioautography study of intracellular localization in neoplastic tissues, [J. Liquier-Milward] Biochim.et biophys.acta **14:** 459-470, Aug. '54
effects, effects of cobalt and cadmium on A cells of islands of Langerhans, [C. von Holt] Acta neuroveg. **9:**61-70, '54 G
hyperglycemic action of pancreatic extracts from duct-ligated, alloxanized and cobalt-treated dogs, [S. S. Lazarus, B. W. Volk & M. G. Goldner] Metabolism **3:**449-455, Sept. '54
radioactive: See Radioactivity
therapy: See Anemia, therapy; Extremities, blood supply; Tuberculosis, Pulmonary, therapy
toxicity, action of cobalt salts on pancreatic islet cells of guinea pig, [E. van Campenhout, G. Cornelis & T. Deulin] Ann.endocrinol. **15:**89-105, '54 F
allergic cobalt eczema; behavior of cobalt in skin elucidated by application of radioactive cobalt (Co^{60}), [H. Haxthausen] Acta dermat.-venereol. **34:**57-58, '54
blood and plasma volume determined by means of erythrocytes tagged with P^{32} in experimental polyglobulism due to cobalt, [U. Marinoni & A. Volta] Arch.sc.biol. **38:** 197-205, May-June '54 I
cobalt carbonyls, [J. F. Kincaid, J. S. Strong & F. W. Sunderman] A.M.A.Arch.Indust.Hyg. **10:**210-212, Sept. '54
effect of cobalt chloride on blood sugar and islands of Langerhans of various experimental animals, [W. Creutzfeldt & W. Schmidt] Arch.exper.Path. u.Pharmakol. **222:**487-512, '54 G
methemoglobin formation in human blood by cobalt in vitro, [S. C. Shen & A. B. Ley] J.Clin.Invest. **33:** 1560-1566, Nov. '54
COBB, B., CLARK, R. L., JR., McGUIRE, C., and HOWE, C. D., Patient-responsible delay of treatment in cancer; social psychological study, Cancer **7:**920-926, Sept. '54
COBB, C. A., JR., Intranasal encephalocele: case report, Am.Surgeon **20:**840-843, Aug. '54
COBB, S.: See LORENZ, M., jt. auth.
COBB, W. A., and MARSHALL, J., Repetitive discharges from human motor nerves after ischaemia and their absence after cooling, J. Neurol.Neurosurg.& Psychiat. **17:**183-188, Aug. '54
and MULLER, G., Parietal focal theta rhythm, Electroencephalog.& Clin.Neurophysiol. **6:**455-460, Aug. '54
See TIZARD, J. P. M., jt. auth.
COBB, W. M., Simeon Lewis Carson, M.D., 1882-1954, J.Nat.M.A. **46:**414-419, Nov. '54
COBEY, M. C., Plastic immobilization: new method, Am.Surgeon **20:**664-668, June '54
COBLENTZ, A., KELLY, K. H., FITZPATRICK, L., and BIERMAN, H. R., Microbiologic studies of portal and hepatic venous blood in man, Am.J. M.Sc. **228:**298-300, Sept. '54
COBLENTZ, B., L'électrocardiogramme normal, Rev. prat. **4:**2154-2160, Sept. 11, '54; 2239-2248, Sept. 21, '54
and others, Evolution de l'albuminurie et de l'azotémie sous l'influence des diurétiques mercuriels au cours du traitement de l'insuffisance cardiaque, Bull.et mém.Soc.méd.hôp.Paris **70:**764-774, June 25-July 9, '54
COBLEY, J. F. C. C., HARRISON, K. S., BLACKET, R. B., and HEWITT, L. E., Out-patient assessment of "novo" insulins, M.J.Australia **2:**499-501, Sept. 25, '54
COBRA: See Venom

COBURN, A. F., EVANS, J., and NATHAN, J., Studies on pathogenicity of Streptococcus pyogenes; experimental induction of respiratory tract infections in Swiss albino mice with group A haemolytic streptococcus, Brit.J.Exper.Path. **35:** 270-278, June '54
Studies on pathogenicity of Streptococcus pyogenes: factors which influence infectivity of group A haemolytic streptococcus in Swiss albino mice, Brit.J.Exper.Path. **35:** 279-293, June '54
GRAHAM, C. E., and HANINGER, J., Effect of egg yolk in diets on anaphylactic arthritis (passive Arthus phenomenon) in guinea pig, J.Exper.Med. **100:** 425-435, Nov. '54
TRULSON, M. F., and MOORE, L. V., Ulteriori osservazioni sull'influenza della somministrazione di rosso d'uovo sulla suscettibilità dei bambini alla infezione reumatica, Minerva med. **1:** 1534-1536, May 26, '54
COBURN, F. E., Meeting needs of patient in psychiatry, Tr.Nat.Tuberc.A. **50:** 155-164, '54
COBURN, W. P.: See McDONALD, D. F., jt. auth.
COCAINE
effects, electrocardiogram and cardiac contraction; contractile activity of cardiac muscle fibers during conduction block and fiber block produced by ischemia, cocaine and potassium chloride, [V. Alzamora-Castro & others] Ztschr.Kreislaufforsch. **43:** 537-549, Aug. '54 G
site of inhibitory action on cellular respiration, [B. E. Ryman & E. O. Walsh] Biochem.J. **58:** 111-115, Sept. '54
therapy: See Neuroses and Psychoneuroses, therapy
COCARBOXYLASE (thiamine diphosphate): See Thiamine
COCCHERI, P., Somministrazione di clorofillina alla nutrice in alcune forme di "avversione al seno" del lattante, Minerva pediat. **6:** 421-423, June 15, '54 I
COCCHETTI, E., and DONINI, L., La senilizzazione delle arterie del testicolo nell'uomo, Ateneo parmense **25:** 317-336, Sept.-Oct. '54
COCCHI, U., Röntgendiagnostica ad altissime tensioni, Nuntius radiol. **20:** 465-471, June '54
Die Hartstrahltechnik in der Röntgendiagnostik, Fortschr.Geb.Röntgenstrahlen **81:** 24-31, July '54
COCCHIA, N., L'uso del tubo di Carlens in chirurgia toracica, Gior.ital.chir. **10:** 425-432, May '54
COCCIDIOIDES
effectiveness of various compounds against Coccidioides immitis, [H. I. Chinn, R. B. Mitchell, F. W. Bieberdorf & A. C. Arnold] Antibiotics & Chemother. **4:** 982-987, Sept. '54
method for cultural identification of Coccidioides immitis, [J. R. Creitz & T. F. Puckett] Am.J. Clin.Path. **24:** 1318-1323, Nov. '54
viability of Coccidioides immitis; isolation from 7 month old sealed microscope slide, [R. C. Burke] J.Invest.Dermat. **23:** 1-2, July '54
COCCIDIOIDOMYCOSIS
coccidioidomycosis in children, [J. L. Dennis & A. E. Hansen] Pediatrics **14:** 481-493, Nov. '54
focalized pulmonary coccidioidomycosis; surgical disease, [J. H. Forsee & R. B. Perkins] J.A.M.A. **155:** 1223-1227, July 31, '54
hyphae of Coccidioides immitis in tissues of human host, [T. F. Puckett] Am.Rev.Tuberc. **70:** 320-327, Aug. '54
of central nervous system; case of 10 years' duration, [D. D. Norman & Z. R. Miller] Neurology **4:** 713-717, Sept. '54
preliminary studies on artificial active immunization of guinea pigs against respiratory challenge with Coccidioides immitis, [R. A. Vogel, B. F. Fetter, N. F. Conant & E. P. Lowe] Am.Rev. Tuberc. **70:** 498-503, Sept. '54
roentgen aspects of 500 cases of pulmonary coccidioidomycosis, [J. W. Birsner] Am.J.Roentgenol. **72:** 556-573, Oct. '54
coccidioidin reaction, investigation of sensitivity to coccidioidin and histoplasmin in school children of northern Santiago de Chile, [H. Vaccaro, L. Ferrada-Urzúa & W. Radrigan Vogel] An.Fac. med.Montevideo **39:** 225-226, '54 S
complications and sequels, coexisting pulmonary coccidioidomycosis and tuberculosis; review of 24 cases, [B. H. Cotton, J. R. F. Penido, J. W. Birsner & C. E. Babcock] Am.Rev.Tuberc. **70:** 109-120, July '54
diagnosis: See also Coccidioidomycosis, coccidioidin reaction
demonstration of histoplasma and Coccidioides in so-called tuberculomas of lung; preliminary
COCCIDIOIDOMYCOSIS, diagnosis--Continued
report on 35 cases, [L. E. Zimmerman] A.M.A. Arch.Int.Med. **94:** 690-699, Nov. '54
systemic and central nervous system involvement in cryptococcosis and coccidioidomycosis, [B. Halpert, F. C. Whitcomb, C. C. McRoberts & C. A. Carton] South.M.J. **47:** 633-642, July '54
therapy, clinical and climatologic aspects with remarks on treatment, [R. O. Egeberg] Tr.Am.Clin.& Climatol.A. (1953) **65:** 116-126, '54
combined therapy in histoplasmosis and coccidioidomycosis; methyltestosterone (androgen) and methdia-mer-sulfonamides, [J. H. Lamb] A.M.A.Arch. Dermat.& Syph. **70:** 695-712, Dec. '54
effect of ethyl vanillate in 2 cases; experimental study, [A. González Ochoa, E. Hernández P. & R. Colorado Iris] Rev.Inst.salub.y enferm.trop. **13:** 265-277, Dec. '53 S
(di)ethylstilbestrol (estrogen)--coccidioidal fungicide, [R. Cohen] Arch.Pediat. **71:** 291-292, Sept. '54
focalized pulmonary coccidioidomycosis; surgical disease, [J. H. Forsee & R. B. Perkins] J.A.M.A. **155:** 1223-1227, July 31, '54
monostotic coccidioidal infection; case successfully treated with 2-hydroxystilbamidine, [A. A. Grebe] J.Bone & Joint Surg. **36-A:** 859-862, July '54
probable cure of coccidioidal granuloma treated with hydroxychloroquine (quinoline derivative), [A. González Ochoa & H. Rosiles] Rev.Inst.salub.y enferm.trop. **13:** 261-263, Dec. '53 S
sensitivity of Coccidioides immitis to 2-hydroxystilbamidine and failure of drug in treatment of experimental coccidioidomycosis, [L. E. Gordon, C. E. Smith, M. Tompkins & M. T. Saito] J.Lab. & Clin.Med. **43:** 942-945, June '54
2 treatment failures using diethylstilbestrol (estrogen), [W. N. Piper & R. W. Goldblum] A.M.A. Arch.Dermat.& Syph. **70:** 809-812, Dec. '54
COCCIDIOSIS
human coccidiosis due to Isospora hominis; first case in city of Rosario and fourth in country, [J. Raifman] Semana méd. **105:** 63-66; 74, July 8, '54 S
COCCYGODYNIA: See Coccyx
COCCYX
See also Sacrococcygeal Region
anorectal neuralgia and coccygodynia, [A. Bensaude & A. Guihard] Arch.mal.app.digest. **43:** 823-828, July-Aug. '54 F
congenital absence of sacrum and coccyx, [J. F. Soothill] Guy's Hosp.Rep. **103:** 87-91, '54
fractures, old fracture, [E. M. Gee] Canad.M.A.J. **71:** 494-495, Nov. '54; correction **72:** 6, Jan. '55
COCHET, P.: See BENMANSOUR, H., jt. auth.
See DUBOIS-POULSEN, A., jt. auth.
COCHLEA: See Ear, internal; Hearing
COCHLOVIUS, A., and OVERBECK, L., Ein Beitrag zur Suipestiferinfektion, Ztschr.Hyg. **140:** 195-200, '54
COCHRAN, J. B., Cortisone in treatment of pulmonary tuberculosis, Edinburgh M.J. **61:** 238-249, July '54
COCHRAN, K. W., and DuBOIS, K. P., Influence of certain steroids on oxidation of alpha-keto acids, Endocrinology **55:** 10-20, July '54
COCHRAN, R. B., Interstitial pregnancy; report of case, Obst.& Gynec. **4:** 514-516, Nov. '54
COCHRANE, A. L., Tuberculosis and coalworkers' pneumoconiosis, Brit.J.Tuberc. **48:** 274-285, Oct. '54
See MIALL, W. E., jt. auth.
COCHRANE, G. C.: See KINSELLI, L. W., jt. auth.
COCHRANE, L. S. G.: See BERNSOHN, J., jt. auth.
COCHRANE, W. A., and BOWDEN, D. H., Calcification of arteries in infancy and childhood, Pediatrics **14:** 222-230, Sept. '54
COCILOVO, V.: See BARONE, G., jt. auth.
COCKBURN, T. A., Present status of epidemic keratoconjunctivitis, Am.J.Ophth. **38:** 476-485, Oct. '54
and DANIELSON, R. W., Epidemic keratoconjunctivitis; observations on 4 cases, Am.J.Ophth. **38:** 486-490, Oct. '54
See SOOTER, C. A., jt. auth.
and others, Human leptospirosis associated with swimming pool, diagnosed after 11 years, Am.J. Hyg. **60:** 1-7, July '54
COCKBURN, W. C.: See McDONALD, J. C., jt. auth.
See MORRIS, D., jt. auth.
COCKETT, F. B., Abnormalities of deep veins of leg, Postgrad.M.J. **30:** 512-522; 543, Oct. '54
COCKRELL, B. R., JR.: See BROCKWAY, A., jt. auth.

COCONUT
clinical experience in intravenous administration of coconut water, [B. Eiseman, R. E. Lozano & T. Hager] A.M.A.Arch.Surg. **69**:87-93, July '54
COCOZZA, G.: See CARNEVALE, A., jt. auth.
COD LIVER OIL
antibacterial principle in cod liver oil, [H. Sachse] Zentralbl.Bakt.(Abt.1) **161**: 304-311, '54 G
reepithelizing potency exerted on cornea by chlorophyll, by chloramphenicol and by cod liver oil alone and in association, [A. Gandolfi] Ann.ottal. e clin.ocul. **80**:131-142, March '54 I
therapy: See Dermatitis venenata
CODDINGTON, F. L., One-stage thoracoplasty using Trapp adhesive hemicast, J.Thoracic Surg. **27**: 623-628, June '54
CODE, C. F., WILKINSON, G. R., JR., and SAUER, W. G., Normal and some abnormal colonic motor patterns in man, Ann.New York Acad.Sc. **58**: 317-335, July 15, '54
See FORREST, A. P. M., jt. auth.
See GHORMLEY, R. K., jt. auth.
See MITCHELL, R. G., jt. auth.
CODECA, M., Esperimenti clinico-terapeutici in dermatosi piogeniche mediante applicazioni topiche di una nuova pomata antibiotica, Minerva dermat. **29**:360-362, Oct. '54
CODEINE
in vivo liberation of morphine from codeine in man, [G. J. Mannering, A. C. Dixon, E. M. Baker, III & T. Asami] J.Pharmacol.& Exper.Therap. **111**: 142-146, June '54
effects, on rat serum amylase, [G. S. Wiberg & J. Tuba] Canad.J.Biochem.& Physiol. **32**:625-627, Nov. '54
therapy: See Pain, therapy
CODET: See BARON, J. B., jt. auth.
CODINA-ALTES, J., PIJOAN de BERISTAIN, C., and CASARES POTAU, R., La quinidina en el tratamiento de la fibrilación auricular crónica, Med. clín. **22**:376-389, June '54
CODIS, R.: See EVEN, R., jt. auth.
CODOUNIS, A., and MOSCHOUTIS, N., Les cas limites des différentes formes des anémies hémolytiques constitutionnelles, Bull.Acad.nat.méd. **138**:354-356, July 6-13, '54
CODY, C. C., III, Surgical anatomy of facial nerve outside skull, A.M.A.Arch.Otolaryng. **60**:291-301, Sept. '54
COE, J. D.: See McLAUGHLIN, C. W., JR., jt. auth.
COEFFARD: See ROSSERT, jt. auth.
COELHO, A. V. P., Águas minero-medicinais de Angola e Moçambique; importância do seu estudo e valorização, An.Inst.med.trop. **10**:1649-1653, Sept. '53
COELHO, E., Studio emodinamico della pericardite acuta e della pericardite costrittiva cronica, Cuore e circolaz. **38**:75-86, April '54
BARATA, M. I., and MALTEZ, J., La pression "capillaire pulmonaire" dans l'insuffisance mitrale expérimentale, Arch.mal.cœur **47**: 557-571, July '54
and others, Aspetti emodinamici, angiocardiografici ed anatomici dell'atresia della tricuspide; studio triennale, Minerva med. **1**:1445-1453, May 23, '54
COELHO, H. M.: See de TAKATS, G., jt. auth.
COELHO, J. T., Considerações sôbre a positivação da R. de Mitsuda após a administração oral de BCG en coletividades sadia, Arq.mineir.leprol. **14**: 34-38, Jan. '54
COELHO, M. A.: See KINSELL, L. W., jt. auth.
COELHO, O. D.: See de QUEIROZ, A. P., jt. auth.
COELHO, R. A., Alterações metabólicas e endócrinas na meningite tuberculosa de evolução crônica por tratamento (com apresentação de caso pessoal, com doseamentos hormonais), Gaz.méd.port. **7**: 315-328, '54
COELHO, ROGÉRIO: See Obituaries
COELHO FILHO, H., Origem e desenvolvimento da assistência aos psicopatas no estado de Pernambuco, Neurobiologia **16**:419-435, Dec. '53
COEN, R., Studio citochimico dei polisaccaridi nelle tonsille palatine, Valsalva **30**:204-211, Aug. '54
COENCA, J.: See RAVINA, J., jt. auth.
COENZYME A: See Pantothenic Acid
COENZYME DIAPHORASES: See Enzymes
COENZYME I; II: See Blood, enzymes
COENZYMES: See Enzymes
COFFE, J., COGNIAUX, P., and VIGONI, M., Le traitement chirurgical du cancer du rectum par opération synchronisée à deux équipes, Acta chir.belg. **53**:484-503, May '54
COFFEE: See Caffeine
COFFEY, E. M.: See BROWNE, A. S., jt. auth.
COFFEY, G. L., and others, Azaserine: microbiological studies, Antibiotics & Chemother. **4**:775-781, July '54
COFFEY OPERATION: See Ureters, surgery
COGAN, D. G., and BARROWS, L. J., Platybasia and Arnold-Chiari malformation, A.M.A.Arch.Ophth. **52**:13-29, July '54
See BROCKHURST, R. J., jt. auth.
and KUWABARA, T., Metastatic carcinoma to eye from breast; effect of endocrine therapy, A.M.A. Arch.Ophth. **52**:240-249, Aug. '54
Lipogenesis by cells of cornea, Science **120**:321-322, Aug. 20, '54
See NORTON, E. W. D., jt. auth.
COGGESHALL, H. C., Clinical evaluation and management of painful joint, Texas J.Med. **50**:612-616, Aug. '54
COGHILL, N. F., Virus jaundice, particularly arsenotherapy jaundice, among forces in Cyprus during last war, J.Roy.Army M.Corps **100**:256-275, Oct.'54
COGNASSO, A., and de NARDO, R., Osservazioni sulla tecnica e sul significato clinico del test jodico di labilità colloidale, Minerva med. **2**:797-800, Oct. 3, '54
COGNIAUX, P.: See COFFE, J., jt. auth.
COHEN, A.: See BERNARD, J., jt. auth.
COHEN, A. (Adelaide): See AITKEN, G. W. E., jt. auth.
COHEN, A. (Buenos Aires): See ZABLUDOVICH, S., jt. auth.
COHEN, A. (Johannesburg) and COHEN, L., Radiobiology of C3H mouse mammary carcinoma: effect of immunogenetic factors on radiosensitivity of tumour treated in situ, Brit.J.Cancer **8**:303-312, June '54
Radiobiology of C3H mouse mammary carcinoma; increased radiosensitivity in situ of homoplasts attenuated prior to implantation, Brit.J.Cancer **8**:313-319, June '54
COHEN, A. (Philadelphia) and DONZANTI, A., Two year clinical study of caries control with high-urea ammoniated dentifrice, J.Am.Dent.A. **49**:185-190, Aug. '54
COHEN, A. C.: See JENNEY, F. S., jt. auth.
COHEN, B. M., Atypical osteomyelitis of mandible, Oral Surg. **7**:1160-1168, Nov. '54
New intravenous anesthetic; preliminary clinical report of surital sodium in oral surgery procedures in office, Oral Surg. **7**:1223-1226, Nov. '54
COHEN, D. H., Anomalies of vitello-intestinal duct, M.J.Australia **2**:173-178, July 31, '54
COHEN, E. A., Splenosis; review and report of subcutaneous splenic implant, A.M.A.Arch.Surg. **69**: 777-784, Dec. '54
COHEN, E. J. L.: See FEY, B., jt. auth.
COHEN, E. M., Prevention of alloxan diabetes in rat by sham operations of abdomen, Acta physiol.et pharmacol.neerl. **3**:232-237, '54
See DJIN, L. O. Y., jt. auth.
COHEN, E. S., Clinical aspects of endometriosis, J. Oklahoma M.A. **47**:249-252, Sept. '54
COHEN, F., Hostility and psychotic symptoms, Psychiat. Quart. **28**:264-278, April '54
COHEN, G. N.: See AMOS, H., jt. auth.
COHEN, H.: See BAIRD, I. M., jt. auth.
COHEN, H. A., and REIN, C. R., Spectrophotometric test in attempts to differentiate pemphigus serum from that of other bullous diseases, J. Invest.Dermat. **23**:143-153, Aug. '54
COHEN, H. H., Unusual bone regeneration in Pott's disease, Am.J.Surg. **88**:336-339, Aug. '54
COHEN, I. B.: See SUSSMAN, L. N., jt. auth.
COHEN, J., Doctor goes to court, J.Kansas M.Soc. **55**: 388-392, July '54
COHEN, J. D.: See CASS, L. J., jt. auth.
COHEN, J. G.: See Gershon-Cohen, J.
COHEN, J. J., Importance of unobtrusiveness in treating obesity, GP **10**:43-46, Dec. '54
COHEN, L., and others, Experimental radiotherapy of abdominal cancer; radiosensitivity of liver tumours, Brit.J.Radiol. **27**:402-406, July '54
See COHEN, A., jt. auth.
COHEN, L. A., Organization of stretch reflex into 2 types of direct spinal arcs, J.Neurophysiol. **17**: 443-453, Sept. '54
COHEN, L. B., Use of selsun in blepharitis marginalis, Am.J.Ophth. **38**:560-562, Oct. '54
COHEN, M.: See WARDEN, H. E., jt. auth.
COHEN, M. B., and others, Intensive study of 12 cases of manic-depressive psychosis, Psychiatry **17**: 103-137, May '54
COHEN, M. H., and CHAMLIN, M., Uveitis with glaucoma and retrobulbar neuritis, Am.J.Ophth. **38**: 615-622, Nov. '54

COHEN, M. M. (Baltimore): See BERESTON, E. S., jt., auth.
COHEN, M. M. (Oslo) and KRISTIANSEN, K., Multiple encephalomalacia of infancy, Acta psychiat.et neurol.scandinav. **29:**129-136, '54
COHEN, N. (Boston), Insulin sub-coma method in treating mentally-ill patients at home, Dis.Nerv.System **15:** 195-197, July '54
COHEN, N. (Jamaica, N. Y.): See DOUGLAS, A. H., jt. auth.
COHEN, P.: See LOON, H. E., jt. auth.
COHEN, R.: See AZERAD, E., jt. auth.
COHEN, R. (Bakersfield, Calif.), Laboratory diagnostic sign for pertussis, Arch.Pediat. **71:**151-152, May '54
Diethylstilbestrol--coccidioidal fungicide, Arch. Pediat. **71:**291-292, Sept. '54
COHEN, R. B.: See BURT, A. S., jt. auth.
COHEN, R. C., Desensitization of hospital staff to streptomycin, Tubercle **35:** 142-145, June '54
COHEN, S.. See SANDERS, G. B., jt. auth.
COHEN, S. G., WALSH, J. W., and DZURY, D. S., Effect of biologic and chemical agents on experimental production of arteritis by passive sensitization; nitrogen mustard, J.Immunol. **73:**100-105, Aug. '54
COHEN, S. J.: See ZUIDEMA, G. D., jt. auth.
COHEN, S. S.: See BARNER, H. D., jt. auth.
COHEN, SAMUEL L.: See LEVIN, E. B., jt. auth.
COHEN, SAUL L.: See ONESON, I. B., jt. auth.
COHEN, V.: See CORCOS, A., jt. auth.
COHEN, Y., Sort de l'histamine dans l'intestin grêle du rat in vivo, J.physiol.,Paris **46:**305-309, '54
See VALETTE, G., jt. auth.
COHEN-SEAT, G.: See FAURE, J., jt. auth.
COHLAN, S. Q., Congenital anomalies in rat produced by excessive intake of vitamin A during pregnancy, Pediatrics **13:**556-567, June '54
COHN, D. V.: See HEDGECOCK, L. W., jt. auth.
COHN, E. M.: See GERSHON-COHEN, J., jt. auth.
See ORLOFF, T. L., jt. auth.
COHN, H., GOLDNER, M. G., and RABINER, A. M., Neurological manifestations in nutritional impairment, Am.J.Digest.Dis. **21:**281-286, Oct. '54
COHN, H. D.: See PHILLIPS, H. T., jt. auth.
COHN, I., Rudolph Matas: his influence on vascular surgery with particular reference to use of suture, Angiology **5:**137-144, June '54
COHN, I., JR., Progress in study of strangulation intestinal obstruction, Am.Surgeon **20:**1162-1170, Nov. '54
COHN, J. B., and RUBINSTEIN, J., Experimental approach to psychological stress, Am.J.Psychiat. **111:**276-282, Oct. '54
COHN, J. E., CARROLL, D. G., and RILEY, R. L., Respiratory acidosis in patients with emphysema, Am. J.Med. **17:**447-463, Oct. '54
COHN, L., Substitute functions of blind and deaf and blind, Brit.J.Ophth. **38:**680-684, Nov. '54
COHN, M. L., KOVITZ, C., ODA, U., and MIDDLEBROOK, G., Studies on isoniazid and tubercle bacilli; growth requirements, catalase activities, and pathogenic properties of isoniazid-resistant mutants, Am.Rev.Tuberc. **70:**641-664, Oct. '54
See MIDDLEBROOK, G., jt. auth.
ODA, U., KOVITZ, C., and MIDDLEBROOK, G., Studies on isoniazid and tubercle bacilli; isolation of isoniazid-resistant mutants in vitro, Am.Rev. Tuberc. **70:**465-475, Sept. '54
COHN, R., ORDWAY, G., and ELLIS, E. E., Relation of portal venous pressure to occluded hepatic venous pressure, A.M.A.Arch.Surg. **69:**853-857, Dec. '54
See DAVIS, C., jt. auth.
COHN, T. D.: See SOLOMON, C., jt. auth.
COHN, Z.: See BARUK, H., jt. auth.
COI, U., Ancora sul problema della responsabilità del medico per omissione dell'aborto terapeutico nel conclamato stato di necessità, Minerva med. **2:** 1087-1089, Oct. 31, '54
COIFMAN, M.: See CORREA, C. A. de C., jt. auth.
COIGNET, J., and REYNIER, Curieuse histoire d'une cyanose dominicale, Marseille-méd. **91:**575-576, '54
See GIRAUD, P., jt. auth.
COIMBRA GONCALVES, D.: See Goncalves, D. C.
COITUS
See also Orgasm
effects of castration on hypersexual behavior induced by rhinencephalic injury in cat, [L. Schreiner & A. Kling] A.M.A.Arch.Neurol.& Psychiat. **72:**180-186, Aug. '54
frigidity and dyspareunia, [R. S. Ellery] M.J.Australia **2:**626-628, Oct. 16, '54
COITUS--Continued
nitrofurazone (nitrofuran derivative) dermatitis following coitus, [C. George] J.A.M.A. **156:**247-248, Sept. 18, '54
subcoitus vaginal rupture in multiparous female during menopause, [J. C. Gondim] Rev.gynec.e obst. **1:**290-294, May '54 P
COJAZZI, L., Fisiopatologia e clinica del dolore in O.R.L., Valsalva (supp.1) **30:**3-155, April '54
COKKINAKIS, C., Un cas d'histoplasmose en Grèce, Rev. tuberc.,Paris **18:**599-601, '54
COKKINAKIS, J.: See MATSAS, B., jt. auth.
COKKINIS, A. J., and BROMWICH, A. F., Tantalum repair of very large incisional hernia healing after secondary repair, Brit.J.Surg. **41:**623-624, May '54
COLACO, M.: See Collaco, M.
COLACURCI, A., Rilievi statistici e considerazioni sulla mortalità fetale durante il quadriennio 1947-1951, Arch. ostet. e ginec **59:** 111-134, March-April '54
COLALONGO, S. F.: See SCOTT, R. L., jt. auth.
COLANGELO, C., Primary lymphosarcoma of stomach, Am.J.Roentgenol. **72:**209-212, Aug. '54
COLAS-BELCOUR, J., and VERVENT, G., Sur des infections mixtes de la souris à spirochètes récurrents et Plasmodium berghei, Bull.Soc.path.exot. **47:** 493-497 '54
See VIGNALOU, J., jt. auth.
COLBECK, J. C., and SHAW, J. M., Coronary aneurysm with arteriovenous fistula, Am.Heart J. **48:**270-274, Aug. '54
See ARNOLD, C. R., jt. auth.
COLBOURNE, M. J., and EDINGTON, G. M., Mortality from malaria in Accra, J.Trop.Med. **57:**203-210, Sept. '54
COLBY, M. Y., JR., Symposium on bronchial and pulmonary disease; intracavitary radioactive colloidal gold in treatment of malignant pleural effusion, M.Clin.North America **38:**1133-1138, July '54
COLCHICINE
effects, colchicine-induced heteroploidy in early mouse embryos, [R. G. Edwards] Nature,London **174:**276-277, Aug. 7, '54
effect of compounds having unsaturated 7 membered ring structure (chiefly colchicine derivatives) on Yoshida sarcoma, [K. Akaishi, K. Chiba & K. Sato] Gann **45:**507-510, Sept. '54
intranuclear inclusion bodies following administration, [H. H. Buchmann] Zentralbl.allg.Path. **92:** 328-331, Oct. 25, '54 G
on eosinophil count in hypophysectomized rat, [A. Mugler] Proc.Soc.Exper.Biol.& Med. **86:**471-473, July '54
on increase in ovarian weight and phospholipids at gonadotrophic stimulation, [L. Claesson] Acta physiol.scandinav.(supp.113) **31:**11-21, '54
on liver regeneration in rats, [A. S. Krishna Murthy] Indian J.M.Sc. **8:**469-476, July '54
pharmacologic study of tropaminones derived from colchicine, desmethylcolchicine and colchicoside (colchicum derivative), [M. Peterfalvi & R. Jequier] Arch.internat.pharmacodyn. **98:**236-241, June 1, '54 F
COLCHICOSIDE (colchicum derivative): See Colchicum; Eczema, therapy
COLCHICUM
history of use of colchicum and related medicaments in gout with suggestions for further research, [E. F. Hartung] Ann.Rheumat.Dis. **13:**190-199, Sept. '54
pharmacologic study of tropaminones derived from colchicine, desmethylcolchicine and colchicoside, [M. Peterfalvi & R. Jequier] Arch.internat.pharmacodyn. **98:**236-241, June 1, '54 F
therapy: See Eczema, therapy; Gout, therapy; Joints, diseases; Pruritus, therapy
COLCOCK, B. P., Internal herniation following subtotal gastrectomy, Lahey Clin.Bull. **8:**233-237, April '54
Acute cholecystitis in aged, S.Clin.North America **34:**697-700, June '54
Diverticulitis of colon: occurrence and complications in aged, S.Clin.North America **34:**737-743, June '54
and HULL, J. E., Diverticulitis with perforation into hernial sac, Lahey Clin.Bull. **9:**46-47, Oct. '54
and SASS, R. E., Diverticulitis and carcinoma of colon; differential diagnosis, Surg.Gynec.& Obst. **99:**627-633, Nov. '54
and SOMMERS, S. C., Prognosis in Paget's disease of breast, S.Clin.North America **34:**773-783, June '54

COLD
See also Temperature
anesthesia, acute barbituric intoxication with prolonged coma (10 days); recovery following massive strychnine therapy and artificial hibernation, [J. M. Lorrain] Bull.et mém.Soc.méd.hôp.Paris **70**:511-517, May 14-21, '54 F; Méd.trop. **14**:448-453, July-Aug. '54 F
anesthesia with hypothermia during operation for pentalogy of Fallot, [M. Hanquet] Acta anæsth. belg. **5**:39-41, July '54 F
artificial hibernation, [R. Kucher & K. Steinbereithner] Anaesthesist **3**:163-166, Aug. '54 G
artificial hibernation and experimental anuria, [P. Bazan, A. Rodolico & M. Florena] Minerva med. **2**:979-983, Oct. 20, '54 I
artificial hibernation as supporting measure in therapy of severe cranial trauma, [O. Mayrhofer & R. Kühlmayer] Wien.klin.Wchnschr. **66**:495-497, July 16, '54 G
artificial hibernation; clinical and experimental study, [M. Battezzati, C. Taddei & P. Mosetti] Chir.e pat.sper. **2**:157-184, March '54 I
artificial hibernation; experimental and clinical contributions, [L. Stropeni, M. Battezzati, C. Taddei & P. Mosetti] Anaesthesist **3**:182-188, Aug. '54 G
artificial hibernation in hyperthermia following brain contusion, [H. Bergmann] Anaesthesist **3**:154-155, Aug. '54 G
artificial hibernation in neonatal pathology, [M. Lacomme] Semaine hôp.Paris **30**:3169-3172, Sept. 10-14, '54 F
artificial hibernation in severe tetanus; fatal case, [Lafferre, Larraud & Blaise] Bull.et mém.Soc. méd.hôp.Paris **70**:509-510, May 14-21, '54 F
artificial hibernation in severe traumatic shock, [H. Remé] Zentralbl.Chir. **79**:1057-1064, '54 G
artificial hibernation in surgery, [G. Brancadoro] Policlinico (sez.chir.) **61**:171-192, May-June '54 I
artificial hibernation in white mice with cold only; preliminary report, [J. C. Corrêa Jr.] Hospital, Rio de Janeiro **46**:275-278, Sept. '54 P
artificial hibernation; possibilities in neurosurgery, [F. R. Perino] Prensa méd.argent. **41**:2367-2378, Aug. 13, '54 S
artificial hypothermia at Turin University surgical clinic, [E. Ciocatto & A. D. Cattaneo] Anaesthesist **3**:166-168, Aug. '54 G
aspects of hypothermia and autonomic block, [R. A. Millar] Brit.J.Anaesth. **26**:380-388, Sept. '54
chlorpromazine (phenothiazine derivative) and production of hypothermia, [J. W. Dundee, P. R. Mesham & W. E. B. Scott] Anæsthesia **9**:296-302, Oct. '54
clinical experiences with hypothermia and hyperthermia producing apparatus in artificial hypothermia, [O. Just] Anaesthesist **3**:169-170, Aug. '54 G
complementary therapy of tetanus by means of artificial hibernation; experimental study, [L. Vernetti, C. Taddei & D. Noceti] Chir.e pat.sper. **2**:223-229, March '54 I
cooling and artificial hibernation, [P. Véghelyi & A. Eisert] Kinderärztl.Praxis **22**:315-327, July '54 G
double indication for artificial hibernation in patient with confusional insanity and peptic ulcer, [C. Rossano & I. Caporaletti] Anesth.et analg. **11**:441-443, June '54 F
electrocardiographic modifications in animals put under deep hypothermia (artificial hibernation); relation to cerebral bioelectricity, [C. L. Cazzullo & V. Macchi] Folia cardiol. **13**:235-256, June 30, '54 I
electroencephalographic study of results of hibernation in closed trauma of cranium, [R. Fau] Rev. neurol. **90**:313-316, '54 F
experiences with artificial hibernation; 70 cases, [E. Delannoy, G. Lagache & P. Bastin] Lyon chir. **49**:789-796, Oct. '54 F
experiences with hypothermia in cardiovascular surgery, [H. W. Scott, Jr. & others] J.Tennessee M.A. **47**:232-238, June '54
fatal stomach hemorrhage during artificial hibernation, [H. Forst] Anaesthesist **3**:159-160, Aug. '54 G
from estival therapy to artificial hibernation in pediatrics at Beyrouth, [A. Feghali & E. Hallak] Presse méd. **62**:1144-1145, Aug. 14, '54 F
fundamentals of artificial hibernation therapy; psychiatric application, [D. Furtado] J.brasil.psiquiat. **3**:273-300, July-Sept. '54 P
gastric and duodenal secretion in artificial hibernation, [M. Florena, P. Bazan & A. Rodolico] Minerva med. **2**:729-733, Sept. 26, '54 I

COLD, anesthesia--Continued
generalized hypothermia, [J. W. Dundee & P. R. Mesham] South African M.J. **28**:585-588, July 10, '54
hibernation and intestinal occlusion, [A. Rodolico, M. Florena & P. Bazan] Minerva med. **2**:971-975, Oct. 20, '54 I
hibernation in anesthesia; review of 100 non-European cases, [H. B. Aronson, J. R. Duffield, B. G. Francis & H. Ginsberg] South African M.J. **28**:823-827, Sept. 25, '54
histochemical studies of thyroid function in artificial hibernation, [V. Sommariva] Minerva med. **2**:984-989, Oct. 20, '54 I
histologic picture in acute Bacterium coli infection of animal during artificial hibernation; experimental study, [I. Novi, F. Cecconi & A. Caporale] Arch. ital.chir. **77**:360-368, '53 I
histologic study of brain of 4 persons who died after attempted hibernation, [I. Bertrand & Mme. H. Mollaret] Bull.et mém.Soc.méd.hôp.Paris **70**:507-508, May 14-21, '54 F
histology of peritoneum following ligation of cecoappendicular segment following artificial hibernation in animal; experimental study, [G. Fojanini & I. Novi] Arch.ital.chir. **78**:240-248, '54 I
hypothermia (artificial hibernation), [B. F. Haxholdt] Ugesk.læger **116**:1353-1360, Sept. 23, '54 Da
hypothermia as adjuvant in cardiovascular surgery; experimental and clinical observations, [H. W. Scott, Jr., H. A. Collins & J. H. Foster] Am.Surgeon **20**:799-812, Aug. '54
hypothermia; review of present position, [H. C. Churchill-Davidson] Postgrad.M.J. **30**:394-398, Aug. '54
hypothermia with autonomic block for poor risk patient in thoracic surgery, [R. S. Barclay, K. C. Grigor, J. G. Stevenson & T. M. Welsh] Glasgow M.J. **35**:235-243, Oct. '54
influence of artificial hibernation on altered water uptake of tissues in shock due to evisceration, [P. Bazan] Minerva med. **2**:975-979, Oct. 20, '54 I
narcobiotic therapy and artificial hibernation; mechanism of action of chlorpromazine (phenothiazine derivative), [P. Decourt] Presse méd. **62**:855-858, June 2, '54 F
neuroplegics in psychiatry and psychosomatic medicine; artificial hibernation therapy with chlorpromazine (phenothiazine derivative), [J. Vargas Romero] Actas luso-espan.neurol.y psiquiat. **13**:106-120, May '54 S
new apparatus for atmospheric hibernation, [H. Laborit & C. Cuvier] Presse méd. **62**:1155, Aug. 14, '54 F
new methods of therapy in pediatrics; artificial hibernation and neuroplegic agents, [J. Cathala] Nourrisson **42**:177-183, July-Aug. '54 F
passive hypothermia in surgery; review of literature; clinical study, [G. Martinetto & G. Passera] Arch. ital.chir. **78**:169-188, '54 I
physiopathologic study of exsanguinate organism in general controlled hypothermia, [P. Goffrini, E. Bezzi, M. Carreras & C. de Risio] Minerva chir. **9**:718-731, Aug. 31, '54 I
possibilities and limitations of general controlled hypothermia in therapy of postoperative disorders, [A. Bobbio] Riforma med. **68**:617-625, June 5, '54 I
postoperative peritonitis treated by means of so-called artificial hibernation; case, [C. Decio] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6**:133-134, Oct. 31, '54 I
prolonged artificial hibernation for severe cranial trauma; clinical, electroencephalographic and therapeutic studies; 2 cases, [R. Fau, R. Gautier & R. Prunier] Semaine hôp.Paris **30**:3308-3313, Sept. 30, '54 F
reanimation by means of controlled hypothermia (artificial hibernation), [G. Bellucci] Atti Accad. fisiocrit.Siena (sez.med.-fis.) **[21]**:78-83, '53 I
reflections of provincial anesthetist on artificial hibernation and modern methods of anesthesia, [J. Bataille] Anesth.et analg. **11**:374-383, June '54 F
renal short circuit in blocking of vegetative nervous system and in artificial hibernation, [G. Cadili] Minerva med. **2**:989-996, Oct. 20, '54 I
repair of atrial septal defects in man under direct vision with aid of hypothermia, [F. J. Lewis, R. L. Varco & M. Taufic] Surgery **36**:538-556, Sept. '54
resuscitated by cold (artificial hibernation in surgery), [C. Bart] Publ.méd.(núm.186) **34**:19-28, '54 P

COLD, anesthesia--Continued
serious gestoses treated with artificial hibernation, [F. A. Uranga Imaz, N. Gil de Gómez & H. Roca] Semana méd. **105**:823-826, Nov. 4, '54 S
severe cerebral concussion successfully treated with artificial hibernation; 2 cases, [P. L. Vialard & P. Navarranne] Anesth.et analg. **11**:431-436, June '54 F
severe shock following hysterectomy for uterine rupture; recovery after artificial hibernation, [M. G. Aubrée] Anesth.et analg. **11**:437-440, June '54 F
significance of general hypothermia in system of prophylactic measures against anoxia during major surgical interventions, [I. R. Petrov & E. V. Gubler] Vestnik khir. (no.4) **74**:34-46, '54 R
surgery and cold (discussion of artificial hibernation), [L. Torraca] Gior.med.mil. **104**:453-464, Sept.-Oct. '54 I
use of hypothermia in resection and homologous graft replacement of thoracic aorta, [C. A. Hardin, K. R. Reismann & E. G. Dimond] Ann.Surg. **140**:720-725, Nov. '54
use of Maquet's new supercooling machine in potentiated anesthesia (artificial hibernation), [K. Horatz] Anaesthesist **3**:170-171, Aug. '54 G
effects: See also Foot, trench; Frostbite; Heat, regulation; Refrigeration
adaptive changes in rats exposed to cold. Caloric exchange, [W. Cottle & L. D. Carlson] Am.J. Physiol. **178**:305-308, Aug. '54
adenosinetriphosphate changes induced by cold, heat and crush injury, [H. G. Albaum & L. J. Milch] Am.J.Physiol. **178**:293-295, Aug. '54
adrenal, pituitary and urinary ascorbic acid levels in rat subjected to hypothermic environment, [S. Katsh, G. F. Katsh & P. Osher] Am.J.Physiol. **178**:457-461, Sept. '54
allergy to cold; case, [H. Berry] New Zealand M.J. **53**:156-157, April '54
beneficial effect of low-fat diets on swimming performance of rats and mice in cold water, [B. H. Ershoff] J.Nutrition **53**:439-449, July '54
biology of carcinoma; resistance to cold of carcinoma cell, [W. Homann] Krebsarzt **9**:223-230, Aug. '54 G
blood flow as indicated by temperature changes in rabbit legs before and after exposure to local cold, [R. B. Lewis & H. B. Gerstner] Am.J.Physiol. **177**:501-503, June '54
brain cooling in prevention of brain damage during periods of circulatory occlusion in dogs, [W. M. Parkins, J. M. Jensen & H. M. Vars] Ann.Surg. **140**:284-289, Sept. '54
circulation in cold acclimatization, [G. M. Brown & others] Circulation **9**:813-822, June '54
clinical usefulness of cold test of circulation before peridural anesthesia, [S. Griefahn] Zentralbl. Gynäk. **76**:1221-1224, '54 G
cold acclimation and adrenal cortical activity as measured by eosinophil levels, [O. Heroux & J. S. Hart] Am.J.Physiol. **178**:453-456, Sept. '54
cold resistance of blood corpuscles in vitro, [P. Fortelius & B. Wickström] Acta path.et microbiol.scandinav. **35**:249-255, '54
cold-precipitation by heparin of protein in rabbit and human plasma, [L. Thomas, R. T. Smith & R. W. Von Korff] Proc.Soc.Exper.Biol.& Med. **86**:813-818, Aug.-Sept. '54
comparison of 4 indices of adrenal activity in rats acclimated to 30, 15, 1 C., [O. Heroux & J. S. Hart] Am.J.Physiol. **178**:445-448, Sept. '54
defibrillation of ventricles in hypothermia, [E. G. Brewin] Lancet **2**:369, Aug. 21, '54
effect of vascular occlusion and local cooling on finger skin blood flow, [R. P. Jepson] Clin.Sc. **13**:259-265, May '54
effect of vitamin supplementation on soldiers residing in cold environment; psychologic, biochemical and other measurements, [R. Ryer, III & others] J. Clin.Nutrition **2**:179-194, May-June '54
electrical activity of skeletal muscle of normal and acclimatized rats on exposure to cold, [E. A. Sellers, J. W. Scott & N. Thomas] Am.J.Physiol. **177**:372-376, June '54
electrolyte disturbances associated with failure to metabolise glucose during hypothermia, [V. Wynn] Lancet **2**:575-578, Sept. 18, '54
for pathogenesis of meningeal hemorrhages; etiologic incidence, [A. Bernard] Semaine hôp.Paris **30**:3229-3231, Sept. 22, '54 F
further studies on effect of cold and restraint on tissue nonprotein sulfhydryl compounds, [R. G. Bartlett, Jr. & U. D. Register] Proc.Soc.Exper. Biol.& Med. **86**:397-399, June '54
heat regulation in rat adapted to low and variable temperature, [D. Bargeton & others] J.physiol., Paris **46**:234-236, '54 F
hematologic changes influenced by short and long exposure to cold, [D. E. Stullken & W. A. Hiestand] Proc.Soc.Exper.Biol.& Med. **86**:253-255, June '54
hypothermia and controlled circulatory arrest, [A. Glen] South African M.J. **28**:812-814, Sept. 18, '54
hypothermia (especially for cardiac surgery); technic of blood stream cooling (with description of apparatus), [D. N. Ross] Guy's Hosp.Rep. **103**:97-115, '54
hypothermia (Nazi human experiments), [J. O. Nestor] J.A.M.A. **156**:1104-1105, Nov. 13, '54
influence of hypothermia on capacity for recovery of mammalian brain following ischemia, [H. Gänshirt & others] Arch.exper.Path.u.Pharmakol. **222**:431-449, '54 G
influence of intensity of freezing temperature and freezing rate on viability of BCG, [J. Arima, Y. Takahashi, T. Nei & T. Sato] Jap.J.Tuberc. **1**:26-31, Nov. '53
investigation into effects of 2,2-bis-(p-chlorophenyl)-1,1-dichloroethane on mouse adrenal cortex (effects of cold stress), [P. F. D'Arcy] J.Pharm.& Pharmacol. **6**:625-628, Sept. '54
physiologic concepts of hypothermia; applications to cardiac surgery, [W. G. Bigelow, W. T. Mustard & J. G. Evans] J.Thoracic Surg. **28**:463-480, Nov. '54
physiologic observations during hypothermia, [D. N. Ross] Guy's Hosp.Rep. **103**:118-138, '54
plasma volume, bleeding and clotting time on hypothermic dogs, [P. Sircar] Proc.Soc.Exper.Biol.& Med. **87**:194-195, Oct. '54
prostigmine (neostigmine) inhibition of ventricular fibrillation in hypothermic dog, [A. V. Montgomery, A. E. Prevedel & H. Swan] Circulation **10**:721-727, Nov. '54
prothrombin determination at 4 C; use as bedside test, [A. D. Etess & L. N. Sussman] U.S.Armed Forces M.J. **5**:1309-1314, Sept. '54
regeneration of tissue nonprotein sulfhydryl compounds in rats after exposure to cold and restraint, [U. D. Register & R. G. Bartlett, Jr.] Proc.Soc.Exper.Biol.& Med. **86**:836-838, Aug.-Sept. '54
regulation of food consumption by caloric value of ration in exposed rats, [E. A. Sellers, R. W. You & N. M. Moffat] Am.J.Physiol. **177**:367-371, June '54
repetitive discharges from human motor nerves after ischemia; absence after cooling, [W. A. Cobb & J. Marshall] J.Neurol.Neurosurg.& Psychiat. **17**:183-188, Aug. '54
resuscitation of hamsters after supercooling or partial crystallization at body temperatures below 0 C., [A. U. Smith, J. E. Lovelock & A. S. Parkes] Nature, London **173**:1136-1137, June 12, '54
reversible alterations in platelet morphology produced by anticoagulants and by cold, [M. B. Zucker & J. Borrelli] Blood **9**:602-608, June '54
simple method for inducing hypothermia (intrathoracic cooling by means of cold saline), [B. Blades & H. C. Pierpont] Ann.Surg. **140**:557-562, Oct. '54
skin storage in tissue banking; summary emphasizing low temperature methods of storage; and preliminary report of use of antifreeze agents, [J. E. Hemphill & J. B. Brown] Plast.& Reconstruct.Surg. **14**:118-125, Aug. '54
studies on acclimatization and on effect of ascorbic acid in men exposed to cold, [J. LeBlanc, M. Stewart, G. Marier & M. G. Whillans] Canad.J.Biochem.& Physiol. **32**:407-427, July '54
survival of microfilariae of Dirofilaria immitis and Onchocerca reticulata at -25 C. [L. Mazzotti] Rev. Inst.salub.y enferm.trop. **13**:289-291, Dec. '53 S
therapy of general undercooling, [G. Rewerts] Medizinische, pp. 1114-1116, Aug. 21, '54 G
thermal stress and tissue culture; efforts to enhance outgrowth following cold injury with use of rimifon (isoniazid), marsilid (iproniazid, isoniazid derivative) and various cortisone (adrenocortical) preparations, [C. M. Pomerat, J. Nakai & T. G. Blocker, Jr.] Texas Rep.Biol.& Med. **12**:354-369, '54
thermal stress and tissue culture; Gey's balanced salt solution versus protein containing fluids as freezing media, [J. Nakai, C. M. Pomerat & P.

COLD, effects--Continued
F. Gilliland] Texas Rep.Biol.& Med. **12**:326-335, '54
thermal stress and tissue culture; intensity-time factor, [C. M. Pomerat, J. Nakai & P. F. Gilliland] Texas Rep.Biol.& Med. **12**:345-353, '54
tissue glycogen and glucose absorption in rats adapted to cold, [E. Pagé & L. M. Babineau] Canad. J.Biochem.& Physiol. **32**:395-399, July '54
tolerance of adult rats to profound hypothermia and simultaneous cardiac standstill, [S. A. Niazi & F. J. Lewis] Surgery **36**:25-32, July '54
use of arterial transfusion as adjunct to hypothermia in repair of septal defects, [B. A. Cookson & J. Costas-Durieux] Ann.Surg. **140**:100-106, July '54
use of hypothermia in prevention of paraplegia following temporary aortic occlusion: experimental observations, [R. G. Pontius & others] Surgery **36**:33-38, July '54
water binding in organic systems; freezing point of surviving tissue, [J. Pichotka, W. Höfler & J. Reissner] Arch.exper.Path.u.Pharmakol. **223**:217-233, '54 G
therapy: See also Anesthesia, ethyl chloride; Asthma, therapy; Embolism, therapy; Lupus erythematosus; Migraine, therapy
observations on hypothermia, [A. A. Juvenelle] Proc. Roy.Soc.Med. **47**:410-415, June '54
COLDS: See Respiratory Tract, diseases; Rhinitis
COLDWATER, K. B., Surgical treatment of auriculotemporal syndrome, A.M.A.Arch.Surg. **69**:54-57, July '54
COLE, D. F., Effects of deoxycorticosterone acetate and cortisone on excretion of hypotonic saline by adrenalectomized rats, J.Endocrinol. **11**:261-268, Oct. '54
COLE, F. H.: See HARDY, J. D., jt. auth.
COLE, H. N., JR., HODGES, R. G., and SILVER, F. F., Relationship between Ritter's and Leiner's diseases, A.M.A.Arch.Dermat.& Syph. **70**:443-451, Oct. '54
COLE, J. G., Procédés récents pour la reconstruction des paupières, Bull.Soc.opht.France, pp. 342-346, May '54
Repair of severe entropion of upper lid; case report, Am.J.Ophth. **38**:544-546, Oct. '54
COLE, L. J., and ELLIS, M., Spleen desoxyribonucleic acid content as index of recovery in x-radiated mice treated with spleen homogenate, Cancer Res. **14**:738-744, Nov. '54
COLE, LEWIS GREGORY
(For obituary see under Obituaries)
Petrologic concepts applied to microscopy of normal and morbid tissues, M.Radiog.& Photog. **30**: 12-19; 32, '54
COLE, N. J.: See BRANCH, C. H. H., jt. auth.
COLE, P., Respiratory mucosal vascular responses, air conditioning and thermo regulation, J.Laryng. & Otol. **68**:613-622, Sept. '54
COLE, P. G., LATHE, G. H., and BILLING, B. H., Separation of bile pigments of serum, bile and urine, Biochem.J. **57**:514-518, July '54
See BILLING, B. H., jt. auth.
COLE, R., Epidural block for analgesia and induced hypotension, M.J.Australia **2**:669-673, Oct. 23, '54
COLE, R. M., and CONWAY, H., Importance of timing of treatment in cases of cleft palate, Oral Surg. **7**:1046-1055, Oct. '54
COLE, V. V., and OIKEMUS, A. H., Some stimulant effects of sodium glutamate, oxaloacetate, pyruvate, and malate, Anesth.& Analg. **33**:283-284, July-Aug. '54
HILL, D. L., and OIKEMUS, A. H., Problems in study of decaborane and possible therapy of its poisoning, A.M.A.Arch.Indust.Hyg. **10**:158-161, Aug. '54
COLE, W. C. C., Symposium on care of premature infant; resuscitation of newborn premature infant, Pediat.Clin.North America **1**:527-539, Aug. '54
COLE, W. H., Cancer of stomach, Postgrad.Med. **16**: 39-45, July '54
Laboratory tests in determination of operability in aged, with special reference to nutrition, J.Am. Geriatrics Soc. **2**:786-795, Dec. '54
PACKARD, D., and SOUTHWICK, H. W., Carcinoma of colon with special reference to prevention of recurrence, J.A.M.A. **155**:1549-1553, Aug. 28, '54
COLECTOMY: See Colitis, ulcerative; Colon, surgery; Colon, tumors; etc.
COLELLA, C.: See PICARO, A., jt. auth.
COLEMAN, CLAUDE C.: See Obituaries
COLEMAN, F., History of nitrous oxide anaesthesia, Med.Illus. **8**:419-428, July '54
COLEMAN, F. P.: See BROWN, J. B., jt. auth.
COLEMAN, F. S., MARKS, J. A., and SUIDAN, A., Use of cortisone in fulminating serum hepatitis, New York J.Med. **54**:2489-2490, Sept. 1 (pt. 1) '54
COLEMAN, J. A., HAINES, R. D., and PHILLIPS, C., Primary carcinoma of liver, Gastroenterology **27**:166-177, Aug. '54
COLEMAN, M. W.: See GRAVES, R. S., jt. auth.
COLEMAN, N.: See EYLES, D. E., jt. auth.
COLEMAN, P. N., Concentration of cell suspension in Wassermann test, Brit.J.Ven.Dis. **30**:141-143, Sept. '54
COLEMAN, R. D., and APPLEMAN, M. D., Sequestrene, oxalate, citrate, and treburon: effect of these anticoagulants upon serodiagnostic tests for syphilis, Am.J.Syph. **38**:572-577, Nov. '54
COLEMAN, V.: See JAWETZ, E., jt. auth.
COLENBRANDER, M. C., Convergence and accommodation, Nederl.tijdschr.geneesk. **98**:3202-3206, Nov. 6, '54 Du
COLEOPTERA: See Beetles
COLETTA, A., Il comportamento dell'indice di Velez e dell'indice allergometrico nei processi essudatizio-allergici tubercolari, Pediatria **62**:558-566, July-Aug. '54
COLETTI, D. A., Appendicite eosinofila o allergica, Minerva med. **2**:406-410, Aug. 29, '54
COLEY, B. L., Trattamento dei tumori delle ossa con speciale riferimento agli aspetti controversi," Arch."Putti" chir.org.movimento **4**:69-73, '54
See FRANCIS, K. C., jt. auth.
and HIGINBOTHAM, N. L., Management of malignant disease in neighborhood of hip, Surg.Gynec.& Obst. **99**:727-732, Dec. '54
COLIC
See also Abdomen, pain
paroxysmal fussing in infancy, sometimes called "colic," [M. A. Wessel & others] Pediatrics **14**: 421-434, Nov. '54; correction **15**:118, Jan. '55
appendicular: See Appendix, diseases
biliary: See Gallbladder, calculi
lead: See Lead, toxicity
renal: See Kidneys, pain
"three months": See Crying
COLIEZ, R., Essai de standardisation internationale de l'expression des incidences en radiographie, tomographie et rœntgenthérapie, J.radiol.et électrol. **35**:178-188, '54
COLIN, J.: See TABUSSE, L., jt. auth.
COLITIS
See also Gastrointestinal Tract, diseases; Intestines, diseases
amebic: See Amebiasis
complications and sequels, transient pararectal plexalgia of patients; "nocturnal rectalgia" or "proctalgia fugax," [G. Faroy] Presse méd. **62**: 905-906, June 12, '54 F
diagnosis, acute inflammation of right colon with pseudotumoral aspect, [P. van der Linden] Acta chir.belg. **53**:267-270, March '54 F
etiology and pathogenesis, chronic colitis of alimentary origin, [R. Mallet] Rev.prat. **4**:1839-1845, July 11, '54 F
colitis due to antibiotic therapy, [M. Conte & J. Malvezin] Rev.prat. **4**: 1855-1860, July 11, '54 F
fatal staphylococcic colitis developing in connection with antibiotic therapy, [H. B. Jensen] Ugesk. læger **116**:1320-1322, Sept. 15, '54 Da
nonspecific granulomas (inflammatory tumors), [M. van der Ghinst & A. Gelin] Acta chir.belg. **53**:273-284, March '54 F
membranous: See Colitis, mucous
metabolism in, changes in gas metabolism of patients with chronic colitis produced by subaqual intestinal lavage; preliminary report, [V. N. Berdnikov] Klin.med.(no.4) **32**:50-53, '54 R
mucous, colonic symptoms with active duodenal ulcer, [S. P. Seigle & B. V. White] New England J.Med. **251**:693-694, Oct. 21, '54
effect of cortisone (adrenocortical preparation) on inflammation and mucin regeneration in colon, [M. A. Jennings & H. W. Florey] Quart.J.Exper.Physiol. **39**:271-277, Oct. '54
functional colitis and constipation, [S. M. Jordan] Ann. New York Acad.Sc. **58**:377-379, July 15, '54
irritable bowel syndrome (including role of emotions), [D. W. Hayes] Am.Pract.& Digest Treat. **5**:787-789, Oct. '54
irritable colon; personal experience, [L. B. Alford] Missouri Med. **51**:748-749, Sept. '54

COLITIS, mucous--Continued
mucomembranous colopathy, [E. Chabrol] Rev.prat. **4**:1817-1821, July 11, '54 F
therapy, therapy of infectious and parasitic colitis, [H. Gaehlinger] Rev.prat. **4**:1827-1836, July 11, '54 F
ulcerative, [F. Biel, J. Weibel, M. Cabrera & I. Hermansen] Rev.méd.Chile **82**:398-408, July '54 S
[C. W. Mayo] Collect.Papers Mayo Clin.(1953) **45**: 179-190, '54
ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) in treatment; evaluation of their prolonged administration, [J. M. Elliott & J. E. Giansiracusa] New England J.Med. **250**:969-976, June 10, '54
acute peritonitis of newborn due to perforation of ulcer; case, [T. Grueff & E. Azzolin] Riv.anat. pat.e onc. **8**:695-710, June '54 I
adrenocorticotropic hormone and cortisone (adrenocortical preparation) in medical treatment of serious colitis, [J. Nasio] Rev.Asoc.méd.argent. **68**:349-354, July 15-30, '54 S
adrenocorticotropic hormone and cortisone (adrenocortical preparation) in therapy, [F. Andrini & A. Visalli] Riforma med. **68**:957-960, Aug. 28, '54 I
antilysozyme (especially sodium dioctylsulfosuccinate) and steroid (cortisone, adrenocortical preparation and ACTH, adrenocorticotropic hormone) therapy, [S. J. Gray & R. W. Reifenstein] Ann.New York Acad.Sc. **58**:474-486, July 15, '54
as sequel to diverticulitis, [W. A. Copland] Brit.J. Radiol. **27**:470-471, Aug. '54
chronic colitis and regional enteritis; allergic aspects, [A. H. Rowe & A. Rowe, Jr.] Ann.Allergy **12**:387-402, July-Aug. '54
chronic colitis; early and late experiences of 124 patients with ileac stomas, [A. G. Rogers, J. A. Bargen & B. M. Black] Gastroenterology **27**:383-398, Oct. '54
chronic colitis (review with extensive bibliography), [J. B. O'Leary] Minnesota Med. **37**:653-663; 682, Sept. '54
chronic cryptogenetic ulcerohemorrhagic rectocolitis, [M. Mussini & G. C. Cenacchi] Arch.ital.mal. app.diger. **20**:277-296, '54 I
chronic idiopathic colitis; problems in etiology and management, [T. E. Machella] Maryland M.J. **3**: 547-553, Oct. '54
clinical study of 201 cases of regional (segmental) colitis, [H. W. Neuman, J. A. Bargen & E. S. Judd, Jr.] Surg.Gynec.& Obst. **99**:563-571, Nov. '54
complications of ileostomy (for colitis), [A. S. Lyons & J. H. Garlock] Surgery **36**:784-789, Oct. '54
cortisone (adrenocortical preparation) in colitis; preliminary report on therapeutic trial, [S. C. Truelove & L. J. Witts] Brit.M.J. **2**:375-378, Aug. 14, '54
emotional factors in colits of childen, [D. Powers & B. M. McKay] Virginia M.Month. **81**:363-368, Aug. '54
erythema nodosum in colits, [J. J. Foster & I. B. Brick] Gastroenterology **27**:417-425, Oct. '54
hemorrhagic and purulent rectocolitis, [P. Hillemand] Rev.prat. **4**:1823-1826, July 11, '54 F
hemorrhagic rectocolitis; classical and present data, [P. Pariente] Semaine hôp.Paris **30**:3777-3787, Nov. 6, '54 F
isoniazid therapy in chronic colitis; preliminary report, [D. A. Susnow] California Med. **81**:67-68, Aug. '54
life stress and chronic colitis, [W. J. Grace] Ann. New York Acad.Sc. **58**:389-397, July 15, '54
liver in colitis, [R. G. F. Parker & E. J. C. Kendall] Brit.M.J. **2**:1030-1032, Oct. 30, '54
management of anorectal complications of chronic colitis, [R. J. Jackman] A.M.A.Arch.Int.Med. **94**: 420-424, Sept. '54
medical management of chronic idiopathic colitis, [T. E. Machella] Ann.New York Acad.Sc. **58**:499-502, July 15, '54
medical progress: colitis, [L. Zetzel] New England J.Med. **251**:610-615, Oct. 7, '54; 653-658, Oct. 14, '54
modern clinical anatomicopathologic and roentgenologic concept of serious rectocolitis, [F. Gallart-Monés] Minerva chir. **9**:477-478, May 31, '54 S
natural history, [B. V. White] Ann.New York Acad. Sc. **58**:492-498, July 15, '54
necrotizing angiitis (subacute allergic arteriolitis) associated with chronic colitis, [F. Wasserman, A. Krosnick & H. Tumen] Am.J.Med. **17**:736-743, Nov. '54

COLITIS, ulcerative--Continued
normal and abnormal (colitis) colonic motor patterns in man, [C. F. Code, G. R. Wilkinson, Jr. & W. G. Sauer] Ann.New York Acad.Sc. **58**:317-335, July 15, '54
pathology of regional (segmental) colitis, [H. W. Neuman & M. B. Dockerty] Surg.Gynec.& Obst. **99**:572-579, Nov. '54
primary colectomy and ileostomy, [A. P. Cinelli] Bol. y trab.Soc.cir.Córdoba **14**:308-317, '53 S
primary excisional surgery in treatment, [J. C. Goligher] Ann.Roy.Coll.Surgeons England **15**:316-325, Nov. '54
prognosis, [K. Lohmeyer & H. Schüller] Medizinische, pp. 1376-1379, Oct. 9, '54 G
rectocolitis of severe hemorrhagic form; one stage total coloproctectomy following ileostomy; therapeutic considerations, [E. Delannoy & J. Paris] Arch.mal.app.digest. **43**:537-544, May '54 F
relationship of chronic colitis to malignancy, [L. E. Hurt] Ann.Surg. **139**:838-843, June '54
relationship of gastroduodenal ulcer and colitis to general syndrome of adaptation (Selye theory); introduction, [J. Nasio] Rev.Asoc.méd.argent. **68**: 339-345, July 15-30, '54 S
roentgen observations of ileostomy in patients with idiopathic colitis; well functioning ileostomy, [F. G. Fleischner, P. Mandelstam & B. M. Banks] Radiology **63**:74-80, July '54
severe necrosing colitis with considerable subcutaneous emphysema of left lower extremity; action of antibiotics, [R. Picard, J. Horeau & J. Cornière] Arch.mal.app.digest. **43**:523-528, May '54 F
surgical operation in idiopathic colitis, [C. Dennis & K. E. Karlson] Minnesota Med. **37**:641-643, Sept. '54
surgical pathology, [C. E. Dukes] Ann.Roy.Coll.Surgeons England **14**:389-400, June '54
surgical therapy, [F. Deucher] Deutsche med.Wchnschr. **79**:1441-1445, Sept. 24, '54 G
therapeutic effects of corticotropin (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) in 120 patients, [J. B. Kirsner & W. L. Palmer] Ann.Int.Med. **41**:232-250, Aug. '54
therapy with adrenocorticotropic hormone, [E. Messmer] München.med.Wchnschr. **96**:913-916, Aug. 13, '54 G
therapy with special regard to propylthiouracil, [H. Ortmann] Ärztl.Wchnschr. **9**:1100-1104, Nov. 12, '54 G
total colectomy; case, [R. Kühlmayer] Wien.klin. Wchnschr. **66**:545-546, Aug. 6, '54 G
treatment with ACTH (adrenocorticotropic hormone), [A. P. Dick & A. G. Beckett] Brit.M.J. **2**: 378-383, Aug. 14, '54
with acute polyarthritis provoked by association of Enterobacteriaceae, [W. Cloetens] Acta gastroenterol.belg. **17**:578-582, June-July '54 F
with report of case (psychosomatic aspects), [F. Frankel] Brit.M.J. **1**:1403-1406, June 19, '54
COLL, A., and FOIX, A., Acción sinérgica de las hormonas gonadales en el tratamiento de la metrorragias disfuncionales, Semana méd. **105**: 455-459, Sept. 9, '54
COLL, J. A., La enseñanza de estadisticas en las carreras médicas, An.med.pûb. **5**:271-278, July-Dec. '53
COLLACO, M.: **See BOTELHO, L., jt. auth.**
COLLAGEN
calcification; investigation of role of chondroitin sulfate in calcifying mechanism (using collagen and rachitic bone), [A. E. Sobel & M. Burger] Proc. Soc.Exper.Biol.& Med. **87**:7-13, Oct. '54
changes in collagen content of thyroid in rats treated with thiouracil, [M. L. R. Harkness, R. D. Harkness & J. E. Santler] J.Physiol. **125**:51-55, July 28, '54
collagen system (Procter memorial lecture, abridged), [J. T. Randall] Nature, London **174**: 853-855, Nov. 6, '54
collagenous changes in intervertebral disk with age; effect on its elasticity; x-ray crystallographic study, [A. Naylor, F. Happey & T. Macrae] Brit. M.J. **2**:570-573, Sept. 4, '54
contraction and relaxation of fibers, [I. Banga, J. Baló & D. Szabó] Nature, London **174**:788-789, Oct. 23, '54
contribution to pathogenesis of changes in collagen-ground substance equilibrium in morphea (scleroderma), [L. A. Musso] Brit.J.Dermat. **66**: 377-387, Nov. '54

COLLAGEN--Continued
distribution of fibers in articular cartilage of knee; examination with help of polarized light method, [M. Guirao Pérez] Rev.españ.reum. **5**:278-304, Jan. '54 S
effect of acid extraction and hyaluronidase treatment of collagen on its standard stainings, [A. Telkkä & E. Kulonen] Acta path.et microbiol.scandinav. **35**:469-472, '54
effect of collagenase and trypsin on collagen; electron microscopic study, [M. K. Keech] Anat.Rec. **119**: 139-159, June '54
effect of cortisone (adrenocortical preparation) on collagen and hexosamine content of skin and femurs of 1 year old rats, [H. Sobel & J. Marmorston] Endocrinology **55**:21-27, July '54
fibrillogenesis in regenerating rat tendon with special reference to growth and composition of collagenous fibril (in electron microscopic study), [F. Wassermann] Am.J.Anat. **94**:399-437, May '54
formation in vitamin A-deficient rats, [W. V. Robertson & V. Cross] J.Nutrition **54**:81-86, Sept. '54
hypothesis on histophysiology of MacManus-positive collagen, [F. Woringer] Bull.Soc.franç.dermat.et syph. **61**:115-117, March-April '54 F
new studies on collagenous and lymphoreticular tissue in skin, [G. Schallock] Arch.Dermat.u.Syph. **198**:567-584, '54 G
relation of content of liver to body weight in rat, [M. L. R. & R. D. Harkness] J.Physiol. **125**:447-452, Sept. 28, '54
silica and collagen in lungs of silicotic rats treated with cortisone (adrenocortical preparation), [B. D. Stacy & E. J. King] Brit.J.Indust.Med. **11**:192-197, July '54
studies of metabolic turnover with tritium as tracer; metabolically inert lipid and protein fractions from rat, [R. C. Thompson & J. E. Ballou] J.Biol. Chem. **208**:883-888, June '54
use of collagen and fibrospum (fibrin foam) as hemostatics; experimental studies, [K. Kremer, D. Franke & G. Suchowsky] Zentralbl.Chir. **79**: 131-137, '54 G

COLLAGEN DISEASES
[A. C. Wooden] Delaware M.J. **26**:292-295, Nov. '54
clinical and therapeutic study with adrenocorticotropic hormone and cortisone (adrenocortical preparation), [E. Mattar & B. L. Wajchenberg] Rev. Hosp.clin. **9**:193-208, May-June '54 P
collagen disease: scleroderma and its treatment with adrenocorticotropic hormone and cortisone (adrenocortical preparation), [G. Marañon & J. Gimena] Ann.endocrinol. **15**:106-115, '54 F
collagenous dermatoses; 3 cases, [L. E. Pierini] Arch.argent.dermat. **3**:529-530, Oct. '53 S
concept, [A. H. T. Robb-Smith] Practitioner **173**: 117-124, Aug. '54
contributions to immunology in study, [C. Fava Netto] Rev.Hosp.clin. **9**:187-192, May-June '54 P
disseminated lupus erythematosus, [J. N. Harris-Jones] Med.Illus. **8**:657-662, Oct. '54
evaluation, [L. V. Décourt, B. Tranchesi & J. Michalany] Rev.Hosp.clin. **9**:169-184, May-June '54 P
percentage of tapered fibril ends in skin collagen from cases with and without "collagen disease," [M. K. Keech] Yale J.Biol.& Med. **26**:527-535, June '54
rheumatism, collagen and cortisone (adrenocortical preparation), [J. J. R. Duthie] Practitioner **173**: 125-132, Aug. '54
diagnosis, clinical symptomatology of acute rheumatism and chronic-rheumatoid diseases, [W. Tischendorf] Deutsches med.J. **5**:324-331, June 9, '54 G
joint manifestations, [I. L. Sperling] J.M.Soc.New Jersey **51**:251-257, June '54
etiology and pathogenesis, review of pathogenesis and allergic aspects, [L. L.Palitz] A.M.A.Arch.Dermat.& Syph. **70**:67-74, July '54
therapy, effect of bee venom, [J. Lhermitte, H. Porsin & C. Bétourné] Presse méd. **62**:1017-1019, July 3, '54 F
study with adrenocorticotropic hormone and cortisone (adrenocortical preparation), [E. Mattar & B. L. Wajchenberg] Rev.Hosp.clin. **9**:193-208, May-June '54 P
3 cases treated with corticoids, [D. G. Richards] Brit. M.J. **2**:777-780. Oct. 2, '54

COLLAGENASE: See Enzymes

COLLAPSE
See also Cardiovascular System, insufficiency
intravital observations on circulation during experimental shock and collapse syndrome, [H. Eufinger & A. Stelzner] Arch.klin.Chir. **278**:312-318,'54 G

COLLARD, P., and ENGEL, C. E., Short film and its automatic projection in medical teaching, Lancet **2**:406-407, Aug. 28, '54
COLLAZOS CH., C., and others, Dietary surveys in Peru; Chacán and Vicos, rural communities in Peruvian Andes, J.Am.Dietet.A. **30**:1222-1230, Dec. '54
See **HUENEMANN, R. L., jt. auth.**
COLL COLOME, F., Contribución al diagnóstico de la hidatidosis pulmonar, Med.clin. **23**:187-191, Sept. '54
COLLDAHL, H., Rape pollen allergy; report of case, Acta allergol. **7**:367-369, '54
COLLE, L.: See **BESSEMANS, A., jt. auth.**
COLLEE, J. G., Food poisoning due to Cl. welchii, J. Roy.Army M.Corps **100**:296-299, Oct. '54
COLLEGE FRANCAIS DE CHIRURGIE: See Surgery
COLLEGE OF AMERICAN PATHOLOGISTS: See Pathology
COLLEGE OF GENERAL PRACTICE OF CANADA: See General Practice
COLLEGE OF GENERAL PRACTITIONERS (IRELAND): See General Practice
COLLEGES: See Education, Medical; Schools, Medical; Universities
COLLENS, W. S., Regulated versus free diet in treatment of diabetes mellitus, J.Clin.Nutrition **2**: 195-203, May-June '54
COLLER, F. A., and DOBBIE, R. P., Surgery in aged, Geriatrics **9**:303-310, July '54
See **ASTLER, V. B., jt. auth.**
See **BRYANT, M. F., JR., jt. auth.**
and REGAN, W. J., Difficulties of diagnosis of some lesions of colon, A.M.A.Arch.Surg. **69**:516-524, Oct. '54
COLLES FRACTURE: See Radius, fractures
COLLESS, D. H., Systematic nomenclature in medical entomology, Tr.Roy.Soc.Trop.Med.& Hyg. **48**:344-346, July '54
COLLET, A.: See **POLICARD, A., jt. auth.**
COLLETT, M. E., WERTENBERGER, G. E., and FISKE, V. M., Effect of age upon pattern of menstrual cycle, Fertil.& Steril. **5**:437-448, Sept.-Oct. '54
COLLETTE, A. T., Case of syndactylism of ring and little fingers, Am.J.Human Genet. **6**: 241-243, June '54
COLLI, A., and ROSTI, P., La prova del trombo-plastinogeno per la diagnosi delle sindromi emofiliache (nota preliminare), Haematologica **38**:513-517, '54
COLLIER, E. J., and others, Urologic problems in general practice, Rocky Mountain M.J. **51**:888-896, Oct. '54
COLLIER, GEORGE KIRBY: See Obituaries
COLLIER, H. O. J., and MACAULEY, B., Effects on animals of large doses of laudexium methylsulphate. With appendix by Lois H. Brown, Brit.J. Anaesth. **26**:237-245, July '54
and PHILLIPS, M., Some 2:4-diaminopteridines as folinic acid antagonists, Nature, London **174**: 180-181, July 24, '54
COLLIER, H. S., Injuries of liver, J.Kentucky M.A. **52**: 504-507, July '54
COLLIER, W. A., WINCKEL, W. E. F., and KAFILUDDI, S., Coxsackie infections (pseudopoliomyelitis) in Surinam, Docum.med.geog.et trop. **6**: 97-105, June '54
COLLIN, J. F.: See **WEILL, A., jt. auth.**
COLLIN, R., L'intermédine possède-t-elle une action antagoniste de la neurosécrétion hypothalamique? Etat actuel de la question, Gaz.méd.port. **7**: 245-248, '54
COLLINS, A. J., Bancroft memorial lecture; certain aspects of modern drug therapy, M.J.Australia **2**: 1-8, July 3, '54
COLLINS, C. C.: See **GIUSEFFI, J., jt. auth.**
COLLINS, C. G., POST, L. I., COLLINS, J. H., and MOUNT, H. F., Value of tracheotomy in eclampsia, Missouri Med. **51**:979-984, Dec. '54
COLLINS, D. H., Value of histological biopsy in diagnosis of arthritis and rheumatic disease, Brasil-méd. **67**:559-564, July-Dec. '53
Tissue changes in human femurs containing plastic appliances, J.Bone & Joint Surg. **36-B**:458-463, Aug. '54
See **INGRAM, J. T., jt. auth.**
COLLINS, D. M.: See **SHAW, K. M., jt. auth.**
COLLINS, E. H., Localization of experimental hypothalamic and midbrain syndrome simulating sleep, J.Comp.Neurol. **100**:661-697, June '54
COLLINS, E. J., and OLSON, K. J., Inhibition of steroid-induced adrenal hypofunction, Proc.Soc.Exper. Biol.& Med. **87**:76-78, Oct. '54

COLLINS, H. A., and FOSTER, J. H., Establishment of arterial bank using lyophilization and ethylene oxide sterilization, Am.Surgeon **20**:820-826, Aug. '54
See SCOTT, H. W., JR., jt. auth.
COLLINS, J. H., and BATSON, H. W. K., Vascular complications of pregnancy, Wisconsin M.J. **53**: 361-367, July '54
See COLLINS, C. G., jt. auth.
COLLINS, V. J.: See KRACUM, V. D., jt. auth.
COLLINS, V. L., Early recognition of deafness in childhood, M.J.Australia **2**:324-328, Aug. 28, '54
COLLINS, V. P., McWhirter technique for treatment of breast cancer; appraisal, Texas J.Med. **50**:752-754, Nov. '54
See GRIFFIN, J. W., jt. auth.
COLLINS SYNDROME: See Face, abnormalities
COLLINSON, H., Untoward local effects of immunisation with Bacillus Calmette-Guerin (BCG); report of 10 cases, New Zealand M.J. **53**:170-176, April '54
COLLINS-WILLIAMS, C., Gastrointestinal allergy in infancy, J.Pediat. **45**:337-346, Sept. '54
and EBBS, J. H., Use of protein skin tests in celiac syndrome, Ann.Allergy **12**:237-240, May-June '54
COLLIS, J. L., KELLY, T. D., and WILEY, A. M., Anatomy of crura of diaphragm and surgery of hiatus hernia, Thorax **9**:175-189, Sept. '54
COLLIS, W. R. F., Trend of medical education in Ireland, Irish J.M.Sc., pp. 313-323, July '54
ALLEN, F. M. B., MOWBRAY, J., and DUNDON, S., Domiciliary paediatrics, J.Irish M.A. **35**:261-270, Sept. '54
COLLISCHONN, P., Fehler und Gefahren. Über eine allergische Hautreaktion auf Impletol, Anaesthesist. **3**:124-125, June '54
COLLITO, M. B.: See PEER, L. A., jt. auth.
COLLO, G., Le spondilodistrofie alisteresiche e la loro differenziazione dalle spondilopatie osteolitiche nelle leucemie e nel mieloma, Nuntius radiol. **20**: 220-230, March '54
COLLODION
experiments with collodion capsules for immunization against poliomyelitis and other infections, [F. M. Allen] Arch.Pediat. **71**:252-261, Aug.; 274-284, Sept. '54
COLLOID DEGENERATION: See Degeneration, colloid
COLLOIDS
See also Adrenals, anatomy and histology; Brain, cysts; Pituitary Body; Thyroid, pathology; etc.
irradiation reactions of colloid systems, [F. Dessauer] Strahlentherapie **94**:29-44, '54 G
in blood: See Blood, colloids
in urine: See Urine, colloids
radioactive: See Radioactivity
COLMANT, H. J., Über Inhalation von Insulin-Aerosolen, Medizinische, pp. 1510-1512, Nov. 6, '54
von COLMAR, A., Die Wirbelsäuleninsuffiziens nach ausgedehnter Laminektomie, Arch.orthop.u.Unfall-Chir. **46**:445-451, '54
COLMEIRO-LAFORET, C., El momento de la onfalotomía en el recién nacido asfictico, Rev.españ.obst. y ginec. **13**:214-221, July-Aug. '54; O momento da onfalotomia no recém-nascido asfitico, An.brasil. ginec. **38**:65-73, Aug. '54
COLMORE, J. P., Comprehensive medical care program at University of Oklahoma School of Medicine and University Hospitals; preliminary report, South.M. J. **47**:897-901, Sept. '54
and WOLF, S., New design for service and teaching in outpatient department, J.A.M.A. **156**:830-833, Oct. 30, '54
COLOBOMA: See Nerves, optic
COLOMB, D.: See GATE, J., jt. auth.
COLOMBO, C., BEATRICE, E., and BIANCHI, M., Rilievi manometrici nel segmento diaframmatico-cardiale dell'esofago, Minerva chir. **9**:732-738, Aug. 31, '54
COLOMBO, G.: See BORELLI, C., jt. auth.
See ZANABONI, A., jt. auth.
COLOMBO, M. J.: See RODRIGUEZ MIRANDA, J. V., jt. auth.
COLON: See COLSON, P., jt. auth.
COLON
See also Cecum; Gastrointestinal Tract; Intestines; Sigmoid
development of hepatodiaphragmatic interposition (Chilaiditi symptom) following combined pneumoperitoneum therapy, [R. Lange] Tuberkulosearzt **8**:616-622, Oct. '54 G
hepatodiaphragmatic interposition (Chilaiditi symptom); 4 cases, [L. Masjuán] Rev.clín.españ. **52**:334-337, March 15, '54 S
COLON--Continued
abnormalities: See also Colon, dilatation; Colon, tumors
clinical x-ray staff conferences on colon; cancer of colon found in patient demonstrating complete duplication of structures of hind gut origin, [L. A. Ferguson, J. A. Ferguson, B. R. Van Zwalenburg & E. F. Ducey] Am.J.Gastroenterol. **22**:55-63, July '54
complications of malformations, [R. Dupuy] Rev.prat. **4**:1847-1854, July 11, '54 F
congenital atresia, [B. J. Wilson, A. Nelson & M. Harshbarger] Surg.Gynec.& Obst. **99**:34-41, July '54
congenital dolichocolon, [W. E. Sullens & F. M. Petkevich] Rocky Mountain M.J. **51**:713-716, Aug. '54
congenital obstruction of duodenum and malrotation of colon, [S. Dolin, H. H. Mathews & P. E. Russo] Radiology **63**:85-90, July '54
extrinsic deformities mimicking carcinoma; 3 cases, [R. C. Overton, B. F. Bolton & F. C. Usher] Surgery **36**:906-915, Nov. '54
amebiasis: See Amebiasis
blood supply, segmental telangiectasis of colon; case, [T. Delgado Perez] Cirugía **1**:47-49, July-Sept. '54 S
cancer, acute obstructions, [M. L. Michel, Jr. & others] Ann.Surg. **139**:806-815, June '54
carcinoma, [E. S. R. Hughes] M.J.Australia **2**:577-583, Oct. 9, '54
carcinoma in childhood, [C. Williams, Jr.] Ann.Surg. **139**:816-822, June '54
carcinoma of colon and rectum, [D. E. Hallstrand] Surg.Gynec.& Obst. **99**:234-240, Aug. '54
carcinoma of colon and rectum; analysis of operating procedures 1939-1954, [T. W. Shields, W. W. Carroll & S. W. Day] Quart.Bull.Northwestern Univ. M.School **28**:352-358, '54
carcinoma with special reference to prevention of recurrence, [W. H. Cole, D. Packard & H. W. Southwick] J.A.M.A. **155**:1549-1553, Aug. 28, '54
case of carcinoma presenting as pyelitis, [A. J. Walton] Brit.M.J. **2**:137-138, July 17, '54
cecostomy, [E. S. R. Hughes] M.J.Australia **2**:617-621, Oct. 16, '54
clinical x-ray staff conferences on colon; cancer of colon found in patient demonstrating complete duplication of structures of hind gut origin, [L. A. Ferguson, J. A. Ferguson, B. R. Van Zwalenburg & E. F. Ducey] Am.J.Gastroenterol. **22**:55-63, July '54
difficulty in differentiation of appendicitis, [A. Gallart-Esquerdo] Minerva chir. **9**:473-474, May 31, '54 S
diffuse peritonitis secondary to intestinal perforation complicating malignant lesions of colon, [W. L. Mersheimer & E. M. Miller] Surg.Gynec.& Obst. **99**:436-440, Oct. '54
diverticulitis and carcinoma; differential diagnosis, [B. P. Colcock & R. E. Sass] Surg.Gynec.& Obst. **99**:627-633, Nov. '54
diverticulitis of descending colon misdiagnosed as carcinoma; 2 cases, [D. D. Giardina & S. Richman] Gastroenterology **27**:75-80, July '54
extensive operation for cancer of splenic angle and descending colon, [D. E. Zavaleta & F. Corte] Prensa méd.argent. **41**:2415-2421, Aug. 20, '54 S
extrinsic deformities mimicking carcinoma; 3 cases, [R. C. Overton, B. F. Bolton & F. C. Usher] Surgery **36**:906-915, Nov. '54
left hemicolectomy for carcinoma, [E. S. R. Hughes & R. H. Kernutt] M.J.Australia **2**:120-124, July 24, '54
limits of surgical therapy, [F. Carcassonne, M. Roux & M. Carcassonne] Minerva med. **1**:1536-1538, May 26, '54 I
palliative surgery for cancer of rectum and colon, [M. W. Stearns, Jr. & G. E. Binkley] Cancer **7**: 1016-1019, Sept. '54
pathologic anatomy; microscopic study of 60 cases, [A. Gallart-Esquerdo] Minerva chir. **9**:472-473, May 31, '54 S
relationship of chronic ulcerative colitis to malignancy, [L. E. Hurt] Ann.Surg. **139**:838-843, June '54
sigmoidoscopy: procedure of choice for detection of premalignant lesions of colon and rectum, [D. Miller] Am.Pract.& Digest Treat. **5**:640-644, Aug. '54
surgical pathology of ulcerative colitis, [C. E. Dukes] Ann.Roy.Coll.Surgeons England **14**:389-400, June '54
surgical significance of regional lymphatic drainage of hepatic flexure, [J. W. Phillips, J. M. Waugh &

COLON, cancer--Continued
M. B. Dockerty] Surg.Gynec.& Obst. **99**:455-461, Oct. '54
surgical therapy of cancer of colon, rectum and anus 1942-1952, [J. C. Girotti] Prensa méd.argent. **41**: 1908-1911, July 2, '54 S
symposium on unusual surgical lesions of colon; disappearance, probably spontaneous, of locally inoperable carcinoma of descending colon; case, [J. O. Fergeson &B. M. Black] Proc.Staff Meet.Mayo Clin. **29**:407-410, July 28, '54
testicular metastasis from carcinoma, [J. B. Belsky & B. E. Konwaler] J.Urol. **72**:712-715, Oct. '54
tracheal obstruction (adenocarcinoma) from metastatic carcinoma; case, [M. B. Divertie & H. W. Schmidt] Proc.Staff Meet.Mayo Clin. **29**:403-405, July 14, '54
cysts, pneumatosis cystoides intestinorum; case confirmed by sigmoidoscopic biopsy, [N. Kreeger & L. Littman] New England J.Med. **251**:779-781, Nov. 4, '54
dilatation, autonomic and pharmacologic control of colonic activity (with comment on etiology of congenital megacolon), [G. B. Koelle] Ann.New York Acad.Sc. **58**:307-316, July 15, '54
clinical note on case of abnormal colon simulating Hirschsprung's disease, [M. Guigou Costa] Arch. pediat.,Barcelona **4**:657-664, May-June '54 S
congenital and acquired serious obstipation (especially of megacolon), [K. S. Grimson] Ann.New York Acad.Sc. **58**:380-388, July 15, '54
congenital dolichocolon, [W. E. Sullens & F. M. Petkevich] Rocky Mountain M.J. **51**:713-716, Aug. '54
congenital megacolon (Hirschsprung's disease), [G. P. Keefer & J. F. Mokrohisky] Radiology **63**:157-174, Aug. '54
congenital megacolon treated by Swenson operation, [A. Monsaingeon] Arch.mal.app.digest. **43**:602-609, May '54 F
current trends in treatment of congenital megacolon, [W. N. Harsha] J.Kansas M.Soc. **55**:569-574, Oct. '54
death due to dilatation of megacolon; case, [L. Dérobert & J. Vacher] Ann.méd.lég. **34**:57-60, Jan.-Feb. '54 F
functional roentgenologic examination, [L. C. Fonseca] Rev.paulista med. **45**:236-250, Aug. '54 P
Hirschsprung's disease as sequel of developmental disorder of intramural ganglions, [W. Huther] Beitr.path.Anat. **114**:161-191, '54 G
Hirschsprung's disease in man aged 23, [J. J. Kempton] Proc.Roy Soc.Med. **47**:545-546, July '54
Hirschsprung's disease in newborn, [R. R. Klein & R. A. Scarborough] Am.J.Surg. **88**:6-16, July '54
histologic findings in testes following sympathectomy for megacolon during childhood, [F. Bandmann & E. Sieber] Zentralbl.Chir. **79**:93-100, '54 G
megacolon; pathogenesis; surgical therapy; study of 90 cases, [A. C. Silveira] Rev.med.e cir.São Paulo **14**:47-74, Feb. '54 P
megacolon; therapy, [J. de R. Alves] Rev.brasil.cir. **27**:531-564, May '54 P
megadolichocolon and volvulus of sigmoid, [M. Orriols L. & M. Volochinsky G.] Bol.Hosp.Viña del Mar **10**:52-59, April '54 S
new concept and surgical management of congenital megacolon or Hirschsprung's disease, [J. F. Tangco] Philippine J.Surg. **9**:27-32, Jan.-Feb. '54
new conception and surgical therapy of Hirschsprung's disease, [E. Desjardins, A. Saulnier & J. Laframboise] Union méd.Canada **83**:894-900, Aug. '54 F
new surgical treatment for Hirschsprung's disease, [V. Orator] Wien.klin.Wchnschr. **66**:543-545, Aug. 6, '54 G [Comment on Swenson's article]
roentgenologic study of megacolon in children, [J. Sauvegrain, D. Pellerin & C. Fauré] J.radiol.et électrol. **35**:649-653, '54 F
surgical management of congenital megacolon (Hirschsprung's disease), [D. State] Am.J.Gastroenterol. **22**:47-54, July '54
water intoxication in congenital megacolon, [M. E. Levinson] Am.J.Digest.Dis. **21**:149-150, June '54
diseases, anorectocolonic side-effects of antibiotic therapy, [R. Turell & A. de L. Maynard] J.A.M.A. **156**:217-220, Sept. 18, '54
changes in colonic function and use of laxatives in aged, [H. A. Rafsky & L. J. Honig] Ann.New York Acad.Sc. **58**:513-519, July 15, '54
difficulties of diagnosis (with special reference to x-ray examination) of lesions, [F. A. Coller & W. J. Regan] A.M.A.Arch.Surg. **69**:516-524, Oct. '54
mycetoma of left colon, [A. de Maria & M. Teramo] Policlinico (sez.prat.) **61**:1419-1424, Oct. 25, '54 I

COLON, diseases--Continued
problem of pathogenesis, clinical aspects and therapy of coloanorectal complications after use of antibiotics with special regard to chlortetracycline, [H. P. Kuemmerle] Med.Monatsschr. **8**:758-762, Nov. '54 G
proctologic aspects of constipation and diarrhea, [R. Turell] Ann.New York Acad.Sc. **58**:525-530, July 15, '54
profound effect of pregnancy on gastrointestinal tract, particularly on incidence of colonic and anorectal infection and disease, [C. E. Pope] Postgrad.Med. **16**:58-72, July '54
roentgenologic aspects of normal and abnormal colon, [S. Weintraub] Ann.New York Acad.Sc. **58**:345-348, July 15, '54
role of nervous factors, [B. Robinson] M.J.Australia **1**:769-772, May 22, '54
Schistosoma mansoni (infections in liver and colon): study of 26 Puerto Ricans in nonendemic area, [R. T. Lyons & J. Benson] Ann.Int.Med. **40**:1194-1206, June '54
symposium on total care of surgical patient; preoperative and postoperative management of patients with lesions of colon and rectum, [R. A. Scarborough] S.Clin.North America **34**:1419-1434, Oct. '54
diverticula: See Intestines, diverticula
fistula: See Fistula
gases in: See Flatulence
hemorrhage: See Colitis, ulcerative; Intestines, hemorrhage
inflammation: See Colitis
innervation, Hirschsprung's disease as sequel of developmental disorder of intramural ganglions, [W. Huther] Beitr.path.Anat. **114**:161-191, '54 G
intussusception: See Intussusception
irritable: See Colitis, mucous
megacolon: See Colon, dilatation
motility: See Intestines, motility
obstruction: See Colon, cancer; Intestines, calculi; Intestines, obstruction
pathology, effect of cortisone (adrenocortical preparation) on inflammation and mucin regeneration, [M. A. Jennings & H. W. Florey] Quart.J.Exper.Physiol. **39**:271-277, Oct. '54
perforation: See Colitis, perforation; Colon, cancer; Intestines, perforation
physiology: See Intestines, physiology
roentgenography: See Colitis; Gastrointestinal Tract, roentgenography; Intestines, roentgenography; other subheads under Colon; etc.
rupture: See Intestines, rupture
spasm: See Colitis; Intestines, spasm
surgery: See also Colitis, ulcerative; Colostomy; Intestines, surgery; and other subheads under Colon
advances,[A. Ochsner] Am.J.Surg. **88**:685-697,Nov.'54
development of obstructive resection and Rankin clamp for lesions of colon, [A. S. Graham] A.M.A. Arch.Surg. **69**:464-471, Oct. '54
enormous cyst of head of pancreas; total exeresis with transverse segmental colectomy, [E. Delannoy, C. Auguste & J. Devambez] Arch.mal.app. digest. **43**:852-856, July-Aug. '54 F
esophageal reconstruction using colon and terminal ileum, [H. Javid] Surgery **36**:132-135, July '54
evaluation of jejunal and colic transplants in experimental esophagitis, [H. D. Sirak, H. W. Clatworthy, Jr. & D. W. Elliott] Surgery **36**:399-411, Sept. '54
evaluation of various procedures, [F. C. Guzman & A. A. Pascual] Philippine J.Surg. **9**:51-55, March-April '54
explosions during lower bowel electrosurgery; method of prevention, [E. I. Levy] Am.J.Surg. **88**:754-758, Nov. '54
physiopathology of total colectomy, [U. Filippini Battistelli & R. Damiani] Gior.clin.med. **35**:722-744, June '54 I
present tendencies, [H. Welti] Mém.Acad.chir. **80**: 644-655, June 30-July 7, '54 F
problem of disinfection of colon before surgery, [J. Francillon & R. Poulat] Helvet.chir.acta **21**:252-267, Sept. '54 F
reconsideration of necessity of preoperative intestinal sterilization before resection, [L. Eckmann & I. Noseda] Schweiz.med.Wchnschr. **84**:1167-1168, Oct. 9, '54 G
reduction of intestinal flora; preoperative treatment of patients with lesions of colon or rectum, [C. V. M. Fog] Ugesk.læger **116**:1157-1166, Aug. 12, '54 Da; A.M.A.Arch.Surg. **69**:858-869, Dec. '54
significance of reduction of intestinal flora prior to operations on colon or rectum, [C. V. M. Fog] Acta chir.scandinav. **107**:291-303, '54

COLON, surgery--Continued
symposium on colonic surgery; cardiac arrest and vascular complications, [W. H. Muller, Jr.] Am.J. Surg. **88:**807-809, Nov. '54
symposium on colonic surgery; intestinal antisepsis, [E. J. Poth] Am.J.Surg. **88:**803-806, Nov. '54
symposium on colonic surgery; shock as it pertains to colonic surgery, [P. B. Price] Am.J.Surg. **88:** 798-802, Nov. '54
total colectomy; indications and end results, [A. T. Eaton] J.Internat.Coll.Surgeons **22:**422-424, Oct. '54
total esophagoplasty using intrathoracic right colon, [E. B. Mahoney & C. D. Sherman, Jr.] Surgery **35:** 937-946, June '54
total gastrectomy with replacement utilizing transverse colon; preliminary report, [D. H. Watkins, G. Wittenstein & J. Daniel] A.M.A.Arch.Surg. **69:** 167-184, Aug. '54
use of antibiotics in preparation, [P. Decker] Helvet. chir.acta **21:**268-273, Sept. '54 F
tuberculosis: See Intestines, tuberculosis
tumors, analysis of routine proctosigmoidoscopy in patients over age of 44, [R. J. Wilkinson, A. O. Uhle & J. P. Carey] West Virginia M.J. **50:**174-178, July '54
causal relationship between benign epithelial tumors and adenocarcinoma of colon and rectum, [K. A. Hultborn] Acta radiol.(supp. 113) pp. 1-71, '54
clinical pattern of polyps of rectum and colon, [R. V. Byrne] West.J.Surg. **62:**567-570, Nov. '54
congenital polyposis of colon and rectum, [E. J. Donovan] New York J.Med. **54:**2705-2707, Oct. 1, '54
detection of small lesions (especially polypi) of large bowel; barium enema versus double contrast, [J. M. Robinson] California Med. **81:**321-324, Nov. '54
inflammatory: See Colitis
isolated polyps of colon in adults; benign and degenerated polyps, [C. Debray & others] Arch. mal.app.digest. **43:**834-851, July-Aug. '54 F; Semaine hop.Paris **30:**3281-3297, Sept. 30, '54 F
lipoma, [B. S. Wolf, M. Melamed & M. T. Khilnani] J.Mt.Sinai Hosp. **21:**80-86, July-Aug. '54
osteomatosis (leontiasis ossea); hereditary disease of membranous bone formation associated in 1 family with polyposis, [H. P. Plenk & E. J. Gardner] Radiology **62:** 830-840, June '54
place of total or subtotal colectomy in therapy of disseminated polyposis, [J. Zagdoun, Simoni & Berthet] Mém.Acad.chir. **80:**469-473, May 19-26, '54 F
polypoid disease of colon and rectum, [C. Portes & J. H. Cross] Illinois M.J. **106:**197-200, Sept. '54
submucous lipomas originating in ileocecal region; 2 cases discovered during operation, [S. Lyndrup] Nord.med. **52:**1226-1228, Sept. 2, '54 Da
subtotal colectomy with ileosigmoidostomy and fulguration of polyps in retained colon; evaluation as method of treatment of polyposis (adenomatosis), [T. C. Everson & M. J. Allen] A.M.A.Arch. Surg. **69:**806-817, Dec. '54
ulcer: See also Colitis, ulcerative
solitary perforated ulcer of ascending colon, [E. Prati] Boll.e mem.Soc.tosco-umbra chir. **15:** 25-35, Dec. 19, '53-Jan. 27, '54 I
volvulus: See Intestines, volvulus
COLONNA, M., Reattivita all'urina di gravida dell'ovaia di coniglio, innestata in camera anteriore: azione di gonadostimolina FSH, Arch.sc.biol. **38:** 132-144, March-April '54
COLONNA, P. C., Colonna reconstruction operation for un-united hip fracture with head necrosis, Schweiz. med.Wchnschr. **84:**990-992, Aug. 28, '54
Factors producing abnormal epiphysial growth, Pennsylvania M.J. **57:**995-997, Oct. '54
COLONNA OPERATION: See Femur, fractures
COLONNELLO, F., Orientamenti di patogenesi e di terapia dell'amebiasi, Acta med.ital. **9:**113-116, May '54
COLONY, H. S., and KAHN, B. I., Significance of spike-dome discharge in metrazol-activated electroencephalogram, U.S.Armed Forces M.J. **5:**1462-1466, Oct. '54
COLOPY, J. E.: See **RATNOFF, O. D., jt. auth.**
COLOR
color measurements on autopsy material with DIN color chart, [J. Knopp] Zentralbl.allg.Path. **92:** 283-285, Sept. 30, '54 G
effect of colored lights on adrenocortical function of guinea pig, [G. Gillissen] Zentralbl.Bakt. (Abt. 1) **160:** 372-374, '53 G
COLOR--Continued
of cervical mucosa as diagnostic sign of early pregnancy, [E. J. Farris] Obst.& Gynec. **4:**208-212, Aug. '54
COLOR BLINDNESS
diabetic dyschromatopsia, [A. Dubois-Poulsen & P. Cochet] Bull.Soc.opht.France, pp. 323-330, May '54 F
dominant heredity of optic atrophy, with special consideration of associated color blindness, [W. Jaeger] von Graefes Arch.Ophth. **155:**457-484, '54 G
importance of orthochromatopsic exercises in therapy of dyschromatopsia, [D. Bello] Rass.ital. ottal. **23:**339-345, July-Aug. '54 I
typical total color blindness reinterpreted, [G. L. Walls & G. G. Heath] Acta ophth. **32:**253-278; 279-297, '54
unusual case of achromatopsia, [E. Baumgardt & C. Magis] J.physiol.,Paris **46:**237-240, '54 F
COLOR PERCEPTION
classification of forms of color vision, [G. N. Rautian] Vestnik oftal. (no. 4) **33:** 15-18, '54 R
factors determining perception of color and form; process of inversion of figure and background relation to ring test (Lindberg) in children, [E. Altea] Rass.studi psichiat. **43:**479-494, May-June '54 I
identification of violet receptor in human color vision, [E. Auerbach & G. Wald] Science **120:** 401-405, Sept. 10, '54
mechanism of color vision according to Ségal, [H. Viallefont & F. Montagne] Montpellier méd. **45:**469-472, May '54 F
new theory; theory of 3 layers, [L. Gougerot] Rev. prat. **4:**2235-2236, Sept. 21, '54 F
spectral response curve of rods determined by electrostimulation method, [T. Oikawa & T. Kurosawa] Tohoku J.Exper.Med. **59:**333-342, April 25, '54
summation areas of human color-receptive mechanisms at increment threshold, [G. S. Brindley] J.Physiol. **124:**400-408, May 28, '54
tests, diagnostic value of foveal entoptic phenomena in glaucoma (Maxwell spot and Haidinger brushes), [I. Schmidt] A.M.A.Arch.Ophth. **52:**583-597, Oct. '54
H-R-R polychromatic plates; comparison of qualitative and quantitative classifications by H-R-R plates and other tests, [L. H. Hardy, G. Rand & M. C. Rittler] A.M.A.Arch.Ophth. **52:**353-368, Sept. '54
new anomaloscope, [G. N. Rautian] Vestnik oftal. (no. 4) **33:**18-23, '54 R
COLORADO IRIS, R.: See GONZALEZ OCHOA, A., jt. auth.
COLORIMETER AND COLORIMETRY
See also Amino Acids, determination; Blood, isoniazid; Dextrose, determination; Levulose, determination; Sulfhydryl Compounds; Urine, creatine and creatinine; etc.
maintenance, standardization and use of photoelectric colorimeters, [J. E. O'Hagan] M.J.Australia **1:**772-777, May 22, '54
masking mechanism of human eye (relation to colorimetry), [G. Foges & G. Schubert] Ophthalmologica **128:**30-44, July '54
COLOSTOMY
See also Anus, artificial
as emergency treatment for massive melena secondary to diverticulitis; case, [R. L. Foster & R. F. Fisher] Am.Surgeon **20:**734-738, July '54
cecostomy, [E. S. R. Hughes] M.J.Australia **2:**617-621, Oct. 16, '54
surface cecostomy as procedure for decompression of acutely obstructive colon, [C. J. Hunt] Am. Surgeon **20:**1062-1069, Oct. '54
unusual complication (herniation of small intestine), [T. B. Mervine & G. A. Lemmon] Surgery **36:** 1158-1159, Dec. '54
COLOVER, J., Tubercle bacillus fractions in experimental allergic encephalomyelitis, Brain **77:**435-447, Sept. '54
COLOZZI, A. E.: See BRADLEY, J. J., jt. auth.
COLPITES: See Vagina
COLPITTS, R. V., Trends in therapeutic abortion, Am. J.Obst.& Gynec. **68:**988-997, Oct. '54
COLPOCELE: See Hernia, vaginal
COLPOPERINEORRHAPHY: See Perineum, surgery
COLPORRHAPHY: See Vagina, prolapse; Vagina, surgery
COLPOSCOPY: See Genitals, cancer; Gynecology, history; Uterus, cancer; Vagina, examination

COLQUE, C. M.: See **ORTIZ, S., jt. auth.**
COLS, A.: See **PUIGVERT, A., jt. auth.**
COLSKY, J.: See **GREENSPAN, E. M., jt. auth.**
See **MILBERG, M. B., jt. auth.**
COLSON, P., STAGNARA, P., HOUOT, H., and COLON, L'intubation trans-cœcale du grêle. Considérations techniques, Lyon chir. **49:** 728-733, Aug.-Sept. '54
COLTON, M. W.: See **INNES, J. R. M., jt. auth.**
COLTORTI, M.: See **de RITIS, F., jt. auth.**
COLUCCI, C. F., JACONO, G., and TECCE, N., Studio sull'epidemia influenzale del 1952-53 nell'isola di Procida; ricerche epidemiologiche, virologiche e sierologiche, Riv.Ist.sieroterap.ital. **29:** 348-360, July-Aug. '54
JACONO, G., and VILLARI, A., Studio di alcuni aspetti della funzionalità cortico-surrenale nel corso dell'influenza, Folia endocrinol. **7:** 455-468, Aug. '54
COLUMELLA NASE See Nose
COLVERT, J. R.: See **DANSTROM, J. R., jt. auth.**
COLVILLE, V. F.: See **ZARAFONETIS, C. J. D., jt. auth.**
COLVIN, C., Traumatic hyphæma and reactionary hæmorrhage, Tr.Ophth.Soc.Australia (1953) **13:** 164-167, '54
COLWELL, A. R., JR., Occurrence of accumulation of fat in liver and its relation to excess weight gain in patients convalescing from viral hepatitis, Ann.Int.Med. **41:** 963-979, Nov. '54
COMA
See also Barbital and Barbital Derivatives, toxicity; Diabetes Mellitus, coma in; Encephalitis, Epidemic; Insulin, toxicity; Liver, cirrhosis; Myxedema, complications and sequels; Old Age, diseases; Pituitary Body, diseases; etc.
cerebral blood flow during coma induced by stimulation of periaqueductal gray matter (comapuncture), [T. Nagai] Acta scholae med.univ. Kioto **31:** 193-214, '54
COMA-FABRES, A.: See **ROCA de VINALS, R., jt. auth.**
COMAN, D. R., Cellular adhesiveness in relation to invasiveness of cancer: electron microscopy of liver perfused with chelating agent, Cancer Res. **14:** 519-521, Aug. '54
COMAR, C. L.: See **HANSARD, S. L., jt. auth.**
COMAR, O. B., and SCHIMIZZI, M., L'urografia da eliminazione nei prostatici; contributo clinico, Ann.radiol.diag. **27:** 155-170, '54
COMARR, A. E., Renal changes in paraplegia as screened by routine excretory urography, J. Urol. **72:** 596-605, Oct. '54
Transurethral vesical neck resection; adjunct in management of neurogenic bladder, J.Urol. **72:** 849-859, Nov. '54
See **BORS, E., jt. auth.**
See **REITE, A. E., jt. auth.**
COMBE, P., and RAFFI, A., Vomissements du nourrisson et 4560 R.P., Pédiatrie **9:** 741-742, '54
COMBEE, B., and ENGSTRÖM, A., New device for microradiography and simplified technique for determination of mass of cytological structures, Biochim.et biophys.acta **14:** 432-434, July '54
COMBEL, R.: See **BAUX, R., jt. auth.**
See **GUILHEM, P., jt. auth.**
COMBERG, W., Rationelle Penicillin-Anwendung bei Lidranderkrankungen und bei Augenoperationen, Klin.Monatsbl.Augenh. **124:** 734-735, '54
Glaukom ohne Hochdruck--"Paraglaukom," Klin. Monatsbl.Augenh. **125:** 257-262, '54
COMBERIATI, L., Studio elettrochimografico dell'atrio sinistro nei vizi mitralici, Cuore e circolaz. **38:** 121-163, June '54
COMBES, F. C., Management of psoriasis as metabolic lipid disturbance, New York J.Med. **54:** 1945-1949, July 1, '54
COMBS, C. M.: See **DAVENPORT, H. A., jt. auth.**
COMEAU, M., and BILODEAU, M., Symposium sur l'emphysème pulmonaire; aspect clinique de l'emphysème pulmonaire, Union méd.Canada **83:** 756-761, July '54
COMES, R.: See **d'ALESSANDRO, G., jt. auth.**
COMFORT, A., MOORE, H., and WEATHERALL, M., Normal human urinary porphyrins, Biochem.J. **58:** 177-182, Oct. '54
COMFORT, M. W., and others, Small gastric cancer, A.M.A.Arch.Int.Med. **94:** 513-524, Oct. '54
COMINELLI, E., Considerazioni su alcuni casi di anuria, Urologia **21:** 230-237, April 20, '54
COMINSKY, B., and HOLAVKO, C. L, Normal bone marrow in untreated pernicious anemia, Am.J. Med. **17:** 744-746, Nov. '54
COMISIONERU, N., Etude clinique de la crise d'hépatalgie cardiaque, Arch.mal.cœur **47:** 767-781, Sept. '54
COMITI, J., and GAMEL, R., La sympathectomie lombaire élargie, Lyon chir. **49:** 503-505, May-June '54
COMITIADON: See cross reference under Phenylchloroacetylurea
COMMANAY: See **PONS, jt. auth.**
COMMINS, B. T., COOPER, R. L., and LINDSEY, A. J., Polycyclic hydrocarbons in cigarette smoke, Brit. J.Cancer **8:** 296-302, June '54
COMMISSUROTOMY: See Aortic Valve, stricture; Mitral Valve, stricture
COMMITTEE ON MENTAL HEALTH: See American Medical Association
COMMUNICABLE DISEASES
See also Epidemiology; Exanthems; Hospitals, communicable diseases in; Immunity; Measles; Syphilis; etc.
methods for obtaining morbidity data, [N. L. de A. Moraes] Bol.Ofic.san.panam. **36:** 659-670, June '54 S
notification in United States, [C. C. Dauer] Bol.Ofic. san.panam. **36:** 671-675, June '54 S
notification in Venezuela, [A. Osuna & P. F. Guzmán] Bol.Ofic.san.panam. **36:** 676-683, June '54 S
procedure for interchange of information in America, [R. R. Puffer] Bol.Ofic.san.panam. **36:** 647-658, June '54 S
recent developments in common contagious diseases, [P. M. Stimson] J.Pediat. **45:** 101-109, July '54
epidemiology and statistics, infectious diseases in 1954, [M. Morin & R. Pérol] Rev.prat. **4:** 1897-1918, July 21, '54 F
history, decline of chronic infectious disease and its social implications; Fielding H. Garrison lecture, [E. R. Long] Bull.Hist.Med. **28:** 368-384, July-Aug. '54
immunity: See Immunity
prevention: See also Hospitals, communicable diseases in; Immunity; and under names of communicable diseases
epidemiologic information in international program of control, [M. Pizzi] Bol.Ofic.san.panam. **36:** 629-645, June '54 S
milk sanitation, communicable disease and public health, [J. H. Steele] Pub.Health Rep. **69:** 1065-1073, Nov. '54
plan for improving recognition of cases of diseases requiring compulsory notification, [N. L. de A. Moraes & J. A. A. dos Santos] Arq.Fac.hig.e saúde púb. **7:** 231-246, Dec. '53 P
port health and infectious disease control in Hong Kong, [P. H. Teng] Roy.San.Inst.J. **74:** 710-722, Aug. '54
prevention of cross-infections in children; sterilization of air by germicide irradiations, [M. Girona] Arch.pediat.,Barcelona **4:** 553-577, March-April '54 S
proposal to include toxicosis of infants in list of reportable infectious diseases, [J. Cathala] Bull. Acad.nat.méd. **138:** 206-211, April 27-May 4, '54 F
recent developments in common contagious diseases, [P. M. Stimson] J.Pediat. **45:** 101-109, July '54
therapy, gamma globulins and infectious diseases, [C. Dulong de Rosnay] J.méd.Bordeaux **131:** 783-789, Aug. '54 F
COMMUNICATION
differential diagnosis of communication disorders in children referred for hearing tests, [S. Kastein & E. P. Fowler, Jr.] A.M.A.Arch.Otolaryng. **60:** 468-477, Oct. '54
linguistics, theory of communication and logic, [L. Apostel] Acta oto-rhino-laryng.belg. **8:** 167-189, '54 F
COMMUNISM
physicians behind iron curtain, [W. H. Nelson] J.A.M.A. **155:** 1313-1315, Aug. 7, '54
COMNINOS, A. C., Salpingostomy; treatment of female sterility, Fertil.& Steril. **5:** 334-338, July-Aug. '54
COMOLLI, A., and CARRAI, P. E., Le ernie ombelicali nel neonato, Arch.ital.chir. **77:** 391-410, '53
COMOLLI, E., L'obesità semplice della età evolutiva, Minerva med. **1:** 1555-1566, May 30, '54
COMOTTO, C.: See **TRABUCCO, A., jt. auth.**
COMPERE, E. L., Fractures of pelvis and acetabulum, Am.Acad.Orthop.Surgeons, Lect. **11:** 81-86, '54
Osteoarthritis of hip, J.Am.Geriatrics Soc. **2:** 673-677, Oct. '54
JOHNSON, W. E., and COVENTRY, M. B., Vertebra plana (Calvé's disease) due to eosinophilic granuloma, J.Bone & Joint Surg. **36-A:** 969-980, Oct. '54

COMPLEMENT
behavior of Quick and Howell prothrombin time and of alexin potency of serum during roentgenotherapy, [G. Avezzù & O. Zardi] Gior.clin.med. **35:**837-845, July '54 I
complement components in sera and urines of patients with severe proteinurias, [K. Lange & E. J. Wenk] Am.J.M.Sc. **228:**448-453, Oct. '54
complement function; dual activity of complement, [A. M. Silverstein] J.Immunol. **73:**163-168, Sept. '54
complementary activity of blood in rheumatism and certain allied disorders, [C. E. Kellett] Ann. Rheumat.Dis. **13:**211-218, Sept. '54
effect of repeated injection of dextran or polyvinylpyrrolidone on serum complement in guinea pigs, [C. E. Rice, P. Boulanger & E. Annau] Canad.J. Pub.Health **45:**264-267, June '54
effect of roentgen and ultraviolet irradiation on complement, [F. R. Lagôa] Mem.Inst.Oswaldo Cruz **51:**731-740, Dec. '53 P
electrophoretic analysis of complement inactivated by ultraviolet irradiation, [F. R. Lagôa & H. T. Cardoso] Mem.Inst.Oswaldo Cruz **51:**669-674, Dec. '53 P
experimental plasmocytosis due to chlorophenothane and immunobiologic reactions; behavior of serum antibodies and of complement potency, [G. Solarino & C. Tripodo] Boll.Ist.sieroterap.milanese **33:**401-408, July-Aug. '54 I
hemolysis by alexin of guinea pig, [O. Gengou] Ann. Inst.Pasteur **87:**241-256, Sept. '54 F
investigations into site of complement loss in experimental glomerulonephritis, [K. Lange & E. J. Wenk] Am.J.M.Sc. **228:**454-460, Oct. '54
kinetic studies on immune hemolysis; description of terminal process which follows Ca++ and Mg++ reaction steps in action of complement on sensitized erythrocytes, [M. M. Mayer & L. Levine] J.Immunol. **72:**511-515, June '54
mechanism of inactivation of human complement by plasmin and by antigen-antibody aggregates; requirement for factor resembling C'1 and role of Ca++, [I. H. Lepow, L. Wurz, O. D. Ratnoff & L. Pillemer] J. Immunol. **73:** 146-158, Sept. '54
relations between lysozyme activity and complement and bactericidal potency of blood, [M. Ramunni] Riv.Ist.sieroterap.ital. **29:**329-336, July-Aug. '54 I
fixation: See also Abortion, infectious; Histoplasmosis, histoplasmin reaction; Influenza, diagnosis; Meninges, tuberculosis; Poliomyelitis, virus; Syphilis, serodiagnosis; Wassermann Reaction; etc.
fixation of complement by human sera and alcoholic extracts of human cardiac tissue, [A. G. Osler, P. H. Hardy & J. T. Sharp] Am.J.Syph. **38:**554-566, Nov. '54
improved acetone-ether extracted complement fixing antigen for diagnosis of Japanese B virus encephalitis, [A. J. Wu, H. H. Chu, F. T. Liu & L. T. Ma] Chinese M.J. **72:**215-220, May-June '54
infection by bacteriophage T5 and its intracellular growth--study by complement fixation (of Escherichia coli), [Y. T. Lanni] J.Bact. **67:**640-650, June '54
observations on complement fixation and complement fixation inhibition using certain avian sera, [J. A. R. Miles] Australian J.Exper.Biol.& M.Sc. **32:**57-68, Feb. '54
COMPOUND E: See cross reference under Cortisone
COMPOUND F: See cross reference under Hydrocortisone
COMPOUND 48/80 (phenylethylamine compound): See Phenylethylamines
COMPOUND 738: See cross reference under diChloroisopropyl-N-diEthylcarbamate
COMPOUND 921 C: See Tridihexethyl
COMPOUND 14,045: See cross reference under Tricyclamol
COMPRESSION
morphologic study of canine hearts subjected to fibrillation, electrical defibrillation and manual compression, [C. G. Tedeschi & C. W. White, Jr.] Circulation **9:**916-921, June '54
COMPRESSOR: See Ophthalmology, apparatus; Roentgen Rays, apparatus
COMPSTON, N., Diagnostic problems: panhæmatocytopenia of undetermined origin, Arch.Middlesex Hosp. **4:**280-285, Oct. '54
COMROE, J. H., JR., NISELL, O. I., and NIMS, R. G., Simple method for concurrent measurement of compliance and resistance to breathing in anesthetized animals and man, J.Appl.Physiol. **7:**225-228, Sept. '54
See BRISCOE, W. A., jt. auth.
See VITALE, A., jt. auth.
COMSA, J., Nouvelles recherches sur l'interaction thymus-thyroïde-gonades chez le cobaye, J. physiol., Paris **46:**577-583, '54
COMSTOCK, C. C., LAWSON, L. H., GREENE, E. A., and OBERST, F. W., Inhalation toxicity of hydrazine vapor, A.M.A.Arch.Indust.Hyg. **10:**476-490, Dec. '54
See OBERST, F. W., jt. auth.
COMTE, H., and LISCIA, G., Anomalies de la voie biliaire principale, Lyon chir. **49:**848-852, Oct.'54
CONACHER, C., Volkmann's ischæmic contracture of forearm, M.J.Australia **2:**383-386, Sept. 4, '54
CONALBUMIN: See Albumin
CONALTY, M. L.: See BARRY, V. C., jt. auth.
CONANT, N. F.: See VOGEL, R. A., jt. auth.
CONARD, R., Side lights on history of circumcision, Ohio M.J. **50:**770-773, Aug. '54
CONARD, R. A., Dose dependence and sequential changes in mouse small intestinal weight induced by ionizing radiation, Proc.Soc.Exper.Biol.& Med. **86:**664-668, Aug.-Sept. '54
CONARD, V.: See BASTENIE, P. A., jt. auth.
CONCA, G., Su un caso di enfisema mediastinico spontaneo in lattante, Pediatria **62:**602-611, July-Aug. '54
CONCEPTION: See Birth Control; Impregnation; Reproduction
CONCHA, L.: See TORRES, R., jt. auth.
CONCHA URRA, M., Estudio radiológico del intestino delgado, Rev.méd.Chile **83:**284-289, May '54
de CONCILIIS, U., Atrofia essenziale e progressiva dell'iride; caso clinico e considerazioni, Gior.ital. oftal. **7:**456-464, Sept.-Oct. '54
CONCINA, E., and ORLANDI, O., Contributo allo studio della patologia del lobo medio, Arch.tisiol.(sez. scient.) **9:**660-702, Sept. '54
See CASTELLI, D., jt. auth.
CONCUSSION: See Arms, wounds and injuries; Brain, wounds and injuries; etc.
CONDE, J., Táctica para o tratamento cirúrgico do melanoma da face, Arq.pat. **25:**126-151, Aug. '53
and PINA, A., Sobre o tratamento cirúrgico dos carcinomas vizinhos da comissura palpebral externa, Arq.pat. **25:**212-237, Dec. '53
and SACADURA, J., Tratamento cirúrgico dos nevos extensos, Arq.pat. **25:**152-163, Aug. '53
CONDE GARGOLLO, E., Aplicación terapéutica de los estrógenos en los retardos del crecimiento, Med. clín. **22:**272-277, April '54
CONDE LOPEZ, M. A., Comunicación previa sobre un tratamiento de accidentes hemoptóicos broncopulmonares, Med.latina **13:**145-147, April-June '54
CONDIT, L. O.: See DAVIS, C., JR., jt. auth.
CONDON, J. V., BECKA, D. R., and GIBBS, F. A., Electroencephalographic abnormalities in endocrine disease, New England J.Med. **251:**638-641, Oct. 14, '54
CONDORELLI, L., and others, Trattazione generale della fisiopatologia e diagnostica delle pericarditi adesive, Atti Soc.ital.cardiol. (1953) **15(pt.I):** 3-282, '54
CONDOURIS, G.: See KENSLER, C. J., jt. auth.
CONDYLOMA
condyloma acuminata of cervix, [A. Raftery & W. S. Payne] Obst.& Gynec. **4:**581-584, Nov. '54
papillae of penis; normal anatomic variant with differential diagnostic significance for condyloma acuminata, [P. H. Nexmand] Ugesk.læger **116:**1323-1324, Sept. 16, '54 Da
vulvar condylomata acuminata complicating labor, [R. L. Gorthey & M. A. Krembs] Obst.& Gynec. **4:**67-74, July '54
therapy, condylomata acuminata of urethra, [H. J. Lindner & C. M. Pasquier, Jr.] J.Urol. **72:**875-879, Nov. '54
fatal systemic poisoning following podophyllin treatment of condyloma acuminatum, [J. W. Ward, W. S. Clifford, A. R. Monaco & H. J. Bickerstaff] South.M.J. **47:**1204-1206, Dec. '54
giant condyloma acuminatum of vulva treated with podophyllin, [E. D. Pereira, D. Ugazio & N. Gorelik] An.Inst.med.exper. "Angel H. Roffo" **4:**51-56, '52-'53 S
treatment of anogenital warts with podophyllin, [R. Scutt] Brit.M.J. **2:**397-398. Aug. 14, '54

CONE, T. E., JR.: see **HANDFORD, S. W., jt. auth.**
CONEJO MIR, Nota clínica sobre el tratamiento del lupus eritematoso con la atebrina, Actas dermosif. **45:**422-426, March '54
CONERLY, D. B., and McSWAIN, B., Mixed tumors of salivary glands, Am.Surgeon **20:**844-848, Aug. '54
CONFORTI, P., Alcune considerazioni sull'angiografia cerebrale per via carotidea, Minerva chir. **9:**673-678, Aug. 15, '54
CONFUSION, MENTAL: See Insanity, confusional
CONGDON, E. D., and MERLIS, S., Use of stable sodium amytal solution in general psychiatric hospital, J. Nerv.& Ment.Dis. **120:**44-45, July-Aug. '54
CONGO RED
See also Stains and Staining
virulence of tubercle bacilli after contact with congo red, [M. Terni] Riv.ist.sieroterap.ital. **29:**151-158, March-April '54 I
therapy: See Intestines, diseases
CONIDENDRINS: See Conidendrols
CONIDENDROLS
toxicity, chronic toxicity studies on conidendrins and conidendrols, [R. H. Wilson & A. J. Cox, Jr.] Proc. Soc.Exper.Biol.& Med. **86:**247-250, June '54
CONIGLIARO, V., and PELZMAN, O., La psicoterapia di gruppo, Cervello **30:**361-390, Sept. 15, '54
I servizi psicoterapeutici di gruppo in un ospedale psichiatrico americano (Central Islip State Hospital, New York), Cervello **30:**459-484, Nov. 15, '54
CONILL SERRA, V., Dismenorrea y "mulleroma," Cir. ginec.y urol. **7:**287-290, May '54
and RODRIGUEZ-SORIANO, J. A., Tratamiento de las metrorragias, Med.clín. **23:**134-139, Aug. '54
CONIUM
toxicity, catatonic effect and anatomicopathologic alterations produced in liver and spleen by extracts of Conium maculatum, [G. Lavitola] Actas luso-espan.neurol.y psiquiat. **13:**22-28, Feb. '54 S
CONJUNCTIVA
bacteriologic examination; survey of 3000 patients, [P. S. Soudakoff] Am.J.Ophth. **38:**374-376, Sept.'54
blood supply, bulbar conjunctival vascular bed in toxemias of pregnancy, [R. Landesman, R. G. Douglas & E. Holze] Am.J.Obst.& Gynec. **68:**170-183, July '54
changes in pattern of smaller blood vessels in bulbar conjunctiva in children of diabetic mothers; preliminary report, [J. Ditzel, P. White & J. Duckers] Diabetes **3:**99-106, March-April '54
clinical method of photographing smaller blood vessels and circulating blood in bulbar conjunctiva of human subjects, [J. Ditzel & R. W. St. Clair] Circulation **10:**277-281, Aug. '54
histamine-conjunctiva test during and after sleep therapy, [R. Emmrich & J. Huth] Klin.Wchnschr. **32:**514-516, June 1, '54 G
local effect of ether and other anesthetics on blood vessels and their circulating red cells, [T. Arajärvi & G. R. Wallgren] Ann.med.exper.et biol. Fenniae **32:**168-174, '54
measurement of conjunctival capillary resistance in diabetics; diagnostic and therapeutic interest, [C. Dejean & M. Boukortt] Montpellier méd. **45:**453-458, May '54 F
cancer, epithelioma of limbus, [R. E. Odom] North Carolina M.J. **15:**505-510, Oct. '54; correction **15:**544, Nov. '54
epithelioma of tarsal conjunctiva, [K. T. A. Halbertsma] Ophthalmologica **128:**1-6, July '54 G
pathologic anatomy of dermoepithelioma (Parinaud), [G. P. Sourdille & F. Hervouet] Bull.Soc.opht. France, pp. 478-480, June '54 F
tumor of sclerocorneal limbus due to pitch, [C. Dejean, C. Boudet, F. C. Paycha & Jaulmes] Bull. Soc.opht.France, pp. 627-630, Oct. '54 F
cysts, cystic formations of pterygium, [A. Vannini] Rass.ital.ottal. **23:**211-219, May-June '54 I
diseases, interrelated diseases of skin, mucous membranes and conjunctiva, [E. Schreck] Arch.Dermat.u.Syph. **198:**221-257, '54 G
pathology, conjunctival and corneal stainability with bengal rose, after instillation of local anesthetics in human eyes, [E. Kronning] Am.J.Ophth. **38:**351-361, Sept. '54
conjunctival creases as early sign of vitamin A deficiency, [A. Stüve] Kinderärztl.Praxis **22:**195-198, May '54 G
diffuse neurofibromatosis with enormous aberrant lacrimal gland in cornea and conjunctiva, [F. Páez Allende] Arch.oftal.Buenos Aires **29:**199-205, April '54 S
study of 22 malnourished patients with Bitot's spots, [K. W. Ascher] Am.J.Ophth. **38:**367-373, Sept. '54
CONJUNCTIVA--Continued
surgery: See Cataract, extraction; Glaucoma, therapy; Pterygium, therapy
tuberculosis, primary tuberculosis; case, [M. Sacca] Minerva pediat. **6:**460-463, June 30, '54 I
primary tuberculosis treated with streptomycin and PAS (p-aminosalicylate), [S. Eadie] Brit.J.Ophth. **38:**568-570, Sept. '54
tumors, adenoma, [A. J. Boase] Brit.J.Ophth. **38:**380-382, June '54
dermoid with marked seborrheic component, [E. F. Webb] A.M.A.Arch.Ophth. **52:**132-133, July '54
malignant melanoblastoma of epithelial type, [M. Gómez] Arch.Soc.oftal.hispano-am. **14:**693-696, June '54 S
malignant melanoma of upper conjunctival fornix, [A. J. Schaeffer] Am.J.Ophth. **38:**228-230, Aug. '54
plasmoma, [H. Mawas] Bull.Soc.opht.France, pp. 391-394, June '54 F
radiotherapy for pigmented tumors of palpebral and bulbar conjunctiva, [F. Baclesse] Bull.Soc.opht. France, pp. 222-228, March '54 F
reticulosarcoma of conjunctiva and primary epithelioma of tonsils, [F. Ungerer] Bull.Soc.opht. France, pp. 510-511, Oct. '54 F
retinoblastoma coexistent with intraocular chondroblastoma, [J. A. Senà & M. E. Jorg] Arch.oftal. Buenos Aires **29:**271-283, May '54 S
CONJUNCTIVITIS
See also Keratoconjunctivitis; Ophthalmia; Reiter's Disease
etiology and pathogenesis, acute conjunctivitis due to methyl sulfate, [S. Tara, A. Cavigneaux & Y. Delplace] Arch.mal.profess. **15:**291-292, '54 F
bacteriologic examination of conjunctiva; survey of 3000 patients, [P. S. Soudakoff] Am.J.Ophth. **38:**374-376, Sept. '54
common wart conjunctivitis, [R. Mattsson] Acta ophth. **32:**245-252, '54
etiologic diagnosis, [H. B. Ostler & A. E. Braley] J. Iowa M.Soc. **44:**427-436, Sept. '54
experimental conjunctivitis due to toxoplasma in rabbit, [S. A. Fialho] Wien.klin.Wchnschr. **66:**817-818, Oct. 22, '54 G
granular: See Trachoma
therapy, [H. B. Ostler & A. E. Braley] J.Iowa M.Soc. **44:**427-436, Sept. '54
acute conjunctivitis, [E. Holm] Ugesk.læger **116:**1457, Oct. 14, '54 Da
erythromycin; report on new ophthalmic ointment (used in cases of acute bacterial conjunctivitis), [B. G. Prater & W. A. Moor] Am.J.Ophth. **37:**938-939, June '54
vernal, roentgen irradiation of spleen and therapeutic effect on seasonal conjunctivitis, [E. Hart & T. E. Dimitriou] Klin.Monatsbl.Augenh. **125:**440-444,'54 G
CONLEY, C. L.: **See DICK, F. W., jt. auth.**
See SMITH, E. W., jt. auth.
CONN, H. L., JR.: **See STROUD, R. C., jt. auth.**
See WOOD, J. C., jt. auth.
CONN, H. O., Sickle-cell trait and splenic infarction associated with high-altitude flying, New England J.Med. **251:**417-420, Sept. 9, '54
See KLATSKIN, G., jt. auth.
CONN, J. W., Man's endocrine and metabolic responses to stressing circumstances: clinical implications, Hawaii M.J. **14:**19-26, Sept.-Oct. '54
Diagnosis and management of spontaneous hypoglycemia, Cincinnati J.Med. **35:**459-468, Dec. '54
See FAJANS, S. S., jt. auth.
CONNELL, J. N., Analysis of 56 deaths in 56,456 live births from Margaret Hague Maternity Hospital, Am.J.Obst.& Gynec. **68:**1063-1064, Oct. '54
CONNELL, W. F.: **See MAYER, G. A., jt. auth.**
CONNER, M. H., and SHAFFNER, C. S., Effect of altered thyroidal and gonadal activity on size of endocrine glands and resistance to stress in chick, Endocrinology **55:**45-53, July '54
CONNOLLY, D. C., and WOOD, E. H., Simultaneous measurement of appearance and disappearance of T-1824 (Evans blue) in blood and tissue after intravenous injection in man, J.Appl.Physiol. **7:**73-83, July '54
KIRKLIN, J. W., and WOOD, E. H., Relationship between pulmonary artery wedge pressure and left atrial pressure in man, Circulation Res. **2:**434-440, Sept. '54
CONNOLLY, E. A., Unexpected conditions found at operation, Nebraska M.J. **39:**515-517, Dec. '54
CONNOLLY, N. K., Results of Denis Browne's operation for hypospadias, Brit.J.Surg. **41:**615-618, May '54
CONNOLLY, P. J., Diverticula of jejunum and ileum, J. Michigan M.Soc. **53:**868-877; 898, Aug. '54

CONNOR, FRANK POWELL: See Obituaries
CONNOR, T. B.: See HOWARD, J. E., jt. auth.
CONNORS, E. K.: See KLEITSCH, W. P., jt. auth.
CONOMY, A. B.: See DUNN, R. M., jt. auth.
CONOVER, W. G., and SPAETH, E. B., Conover-Spaeth magnetic campimeter, A.M.A.Arch.Ophth. **52:** 125-126, July '54
CONRAD, C. A.: See BORS, E., jt. auth.
CONRAD, E. J.: See PAREIRA, M. D., jt. auth.
CONRAD, H. A.: See WARE, G. W., jt. auth.
CONRAD, K., and JUNCKER, D., Über den konstitutionstypologischen Wert des Heiss-Hiltmannschen Farbpyramidentestes, Ztschr.menschl.Vererb.- u. Konstitutionslehre **32:**259-276, '54
See BERS, N., jt. auth.
CONRAD, M.: See ODELL, R. T., jt. auth.
CONRAD, S. W., Psychologic implications of overeating, Psychiat.Quart. **28:**211-224, April '54
CONROY, C., SCHWARZ, M., and BUCHANAN, D. I., Changes in iso-antibody characteristics of group O and group B donors after prophylactic vaccines, Canad.M.A.J. **71:**262-267, Sept. '54
CONROY, E. A., and others, Piperazines; 1-heterocyclic-4-substituted carbamyl- and -thiocarbamylpiperazines, J.Am.Pharm.A.(Scient.Ed.) **43:** 625-628, Oct. '54
See HOWARD, K. L., jt. auth.
CONROY, S. W.: See JENSEN, O. J., JR., jt. auth.
CONROY, W. J.: See BAUER, J. E., jt. auth.
CONSCIENCE
problem of disorganization of conscience, [H. Ey] Actas luso-espan.neurol.y psiquiat. **13:**179-189, Aug. '54 S
CONSCIOUSNESS
clinical study of disorders; barbiturate withdrawal psychosis with analytic, dynamic, heredobiologic, electroencephalographic and forensic-psychiatric aspects, [K. Arentsen] Acta psychiat.et neurol. scandinav. **29:** 197-226, '54 G
coma and allied disturbances of consciousness in hypopituitarism, [J. E. Caughey & O. Garrod] Brit.M.J. **2:**554-560, Sept. 4, '54
disorders, [A. L. Abashev-Konstantinovskiy] Zhur. nevropat.i psikhiat.(no.4) **54:** 291-298, '54 R
influence of carotid sinus region on consciousness and state of waking; electroclinical study, [P. Passouant & J. Minvielle] Montpellier méd. **45:** 565-579, June '54 F
new physiologic data bearing on problems, [D. A. Pond] Proc.Roy.Soc.Med. **47:**775-778, Sept. '54
physiologic processes related to consciousness and perception, [E. Gellhorn] Brain **77:**401-415, Sept. '54
CONSIGLI, C. A.: See GARZON, R., jt. auth.
CONSIGLIO, V.: See BACKDAHL, M., jt. auth.
CONSOLINI, M.: See SAVONUZZI, G., jt. auth.
CONSOLO, F., Meningo-encefalite brucellare acuta precoce guarita con aureomicina, Acta med.ital. **9:** 202-205, Aug. '54
CONSTAM, G. R., HOCHSTRASSER, P., and von SINNER, F., Zur Prognose des Diabetes mellitus, Schweiz.med.Wchnschr. **84:**1233-1239, Oct. 30, '54
CONSTANS, J. P.: See DAVID, M., jt. auth.
See RUGGIERO, G., jt. auth.
CONSTANT, M. A., and PHILLIPS, P. H., Effect of multiple low-dose irradiation and splenectomy on stability of dog erythrocytes, Am.J.Physiol. **178:** 367-370, Aug. '54
See PHILLIPS, P. H., jt. auth.
SIEVERT, H. W., PHILLIPS, P. H., and ELVEHJEM, C. A., Dental caries in cotton rat; further studies of caries production by natural diets with especial reference to role of minerals, fat, and stage of refinement of cereals, J.Nutrition **53:**17-27, May '54
Dental caries in cotton rat; effect of tooth maturity and minerals on caries production by semi-synthetic diets, J.Nutrition **53:**29-41, May '54
CONSTANTIN, B.: See RIVIERE, M., jt. auth.
CONSTANTINIDES, C. D., and STROUSSOPOULOS, B., Prefrontal leucotomy; remarks on pathophysiology of brain, Am.J.Psychiat. **111:**196-197, Sept. '54
CONSTANTINIDES, P.: See CAIRNS, A., jt. auth.
CONSTANTINOFF, V. B.: See CRAMER, A., jt. auth.
CONSTIPATION
appetite and constipation in advanced life: psychologic and statistical evaluation of county home survey in Iowa, [R. Ginzberg & W. C. Brinegar] Am.J.Digest.Dis. **21:**267-272, Sept. '54
congenital and acquired serious obstipation (especially of megacolon), [K. S. Grimson] Ann.New York Acad.Sc. **58:**380-388, July 15, '54
CONSTIPATION--Continued
habitual constipation, [D. Vasconcellos] Hospital, Rio de Janeiro **46:**249-270, Sept. '54 P
complications and sequels, proctologic aspects of constipation and diarrhea, [R. Turell] Ann.New York Acad.Sc. **58:** 525-530, July 15, '54
etiology and pathogenesis, functional (mucous) colitis and constipation, [S. M. Jordan] Ann.New York Acad.Sc. **58:** 377-379, July 15, '54
physiologic and psychologic factors in production, [T. P. Almy] Ann.New York Acad.Sc. **58:** 398-402, July 15, '54
problem in institutionalized patient, [R. C. Batterman] Ann.New York Acad.Sc. **58:** 520-524, July 15, '54
psychologic aspects of pediatric practice; causes of chronic constipation, [A. I. Bell & M. I. Levine] Pediatrics **14:**259-265, Sept. '54
therapy: See also Cathartics
association of dicyclomine with carboxymethylcellulose in constipation due to colic dysfunction, [L. Celli] Minerva med. **2:** 942-944, Oct. 17, '54 I
changes in colonic function and use of laxatives in aged, [H. A. Rafsky & L. J. Honig] Ann.New York Acad.Sc. **58:**513-519, July 15, '54
chronic constipation, [F. J. Ingelfinger] Ann.New York Acad.Sc. **58:** 503-512, July 15, '54
clinical comparison of bulk and stimulant laxatives, [L. J. Cass & W. S. Frederik] Ann.New York Acad.Sc. **58:**455-462, July 15, '54
lagal (alginic acid preparation)--new aid for atonic constipation, [J. A. Riese] Am.J.Digest.Dis. **21:** 200, July '54
peristaltic hormone in childhood, [I. Kofman] Prensa méd.argent. **41:**2808-2816, Sept. 24, '54 S
phenolphthalein in childhood; dosage and efficacy, [S. Ditkowsky & F. Steigmann] J.Pediat. **45:** 169-178, Aug. '54
promedol in dyskinetic constipation, [S. V. Bazanova] Klin.med.(no.6) **32:**80-81, '54 R
psychologic aspects of pediatric practice; chronic constipation, [A. I. Bell & M. I. Levine] Pediatrics **14:**259-265, Sept. '54
therapy of constipation and preparation for roentgen pictures with laxans thomae (diphenylmethane derivative), [R. Kolshorn] München.med.Wchnschr. **96:**949-950, Aug. 20, '54 G
CONSTITUTION
See also Mental Diseases, constitution in; Tuberculosis, constitution in
auxologic study of group of allergic patients, [S. Nordio] Minerva pediat. **6:**507-509, July 15, '54 I
cancer; predisposition and heredity, [L. G. Guilera] Folia clin.internac. **4:**301-302, July '54 S
constitutional developmental physiology; experimental and industrial psychologic studies in connection with selection of apprentices, [E. Kretschmer] Ztschr.menschl.Vererb.- u.Konstitutionslehre **32:** 337-344, '54 G
constitutional factor in Cushing disease, [G. Marañón] Rev.ibér.endocrinol. **1:**591-597, Sept.-Oct. '54 S
constitutional hemolytic anemias; atypical cases, [A. Codounis & N. Moschoutis] Bull.Acad.nat.méd. **138:** 354-356, July 6-13, '54 F
constitutional predisposition to disease, [F. Löning] München.med.Wchnschr. **96:**1223-1225, Oct. 15, '54 G
constitutional-biologic correlations of cranial base and encephalographic findings, [K. H. Schiffer] Ztschr.menschl.Vererb.- u.Konstitutionslehre **32:** 345-373, '54 G
epidemiologic aspects of blood pressure and its relationship to diet and constitution with particular consideration of Chinese; review of pertinent literature of past 40 years, [F. W. Lowenstein] Am.Heart J. **47:**874-886, June '54
factors of organic condition in infectious asthma; etiopathogenic studies, [R. Frouchtman] Med. clin. **23:**40-43, July '54 S
frequency and significance of capillary fragility in psychoneuroses; neurasthenia of constitutional and psychasthenic type, [G. Gomirato, M. Torre & R. Scarzella] Arch.sc.méd. **98:**57-59, July '54 I
frequency of delicate children among hospital patients, [A. Nicolini & M. Quarti] Minerva pediat. **6:**436-438, June 30, '54 I
metabolic studies in brachymorphic individuals, [G. Massei & L. Ciampalini] Rass.fisiopat.clin. **26:** 315-340, April '54 I
physical constitution and alimentation of natives of Health District of Nampula, [R. F. do Amaral & A. S. P. da C. Saraiva] An.Inst.med.trop. **10:** 1331-1344, Sept. '53 P

CONSTITUTION--Continued
renal dysplasias in patients with dysraphic equivalents in brain and spinal cord (constitutional-pathologic problem), [B. Ostertag] Ztschr.Urol. **47**: 339-360, '54 G
somatic and constitutional development and primary sex characters in diagnosis, prognosis and therapy of cryptorchidism, [G. C. Peracchia] Urologia **21**: 79-83, Feb. 20, '54 I
thrombophilic constitution in retinal thrombosis, [F. Gasparri] Boll.ocul. **33**:347-355, June '54 I
types, body build in primary glaucoma, [W. Funder] Klin.Monatsbl.Augenh. **125**:262-265, '54 G
constitution, psyche and modern anesthesia, [F. Reich] Medizinische, pp. 814-816, June 5, '54 G
constitutional types and age as factors in sport, [A. Boehmig] Deutsche med.Wchnschr. **79**:1344-1346, Sept. 3, '54 G
constitutional typologic value of Heiss-Hiltmann color pyramid test, [K. Conrad & D. Juncker] Ztschr.menschl.Vererb.- u.Konstitutionslehre **32**:259-276, '54 G
correlation between performance and physique in Finnish athletes, [S. Pere, M. Kunnas & A. Telkkä] Am.J.Phys.Anthropol. **12**:201-208, June '54
endocrine and functional problems, [D. Jahn] Ztschr. menschl.Vererb.- u.Konstitutionslehre **32**:374-384, '54 G
new anthropometric index of constitution: foot index; correlation with hand index according to Kuehnel, [M. Verdun & J. de Taille] Ztschr. menschl.Vererb.- u.Konstitutionslehre **32**:214-218, '54 G
physique and performance: honors class at Oxford, [R. W. Parnell] Brit.M.J. **2**:491-496, Aug. 28, '54
physique of Oxford undergraduates; relationship with weight variation; schooling and habits, [R. W. Parnell] J.Hyg. **52**:369-378, Sept. '54
relation between protein structure of blood serum and other constitutional characteristics of normal man, [H. W. Wünsche] Ztschr.menschl.Vererb.- u. Konstitutionslehre **32**:173-213, '54 G
relation between sellar image, constitution and pituitary insufficiency in adolescents with genital disorders, [E. Stöckl] Ztschr.Geburtsh.u.Gynäk. **141**: 65-79, '54 G
somatotyping by physical anthropometry, [R. W. Parnell] Am.J.Phys.Anthropol. **12**:209-239, June '54
symptoms dependent on constitutional type; significance in choice of male or female sex hormone therapy, [W. Rust] Zentralbl.Gynäk. **76**:70-76, '54 G

CONSTRUCTION INDUSTRY: See Industry and Occupations

CONSULTATIONS
control of professional practice, [C. U. Letourneau & J. Gonzalez] Hospitals **28**:74-77, July '54
psychiatric consultations, [L. H. Bartemeier] Am. J.Psychiat. **111**:364-365, Nov. '54
psychotherapeutic relationships between physicians and schizophrenic patients, [J. C. Whitehorn & B. J. Betz] Am.J.Psychiat. **111**:321-331, Nov. '54

CONTAMIN, F.: See ALAJOUANINE, T., jt. auth.

del CONTE, E., and STUX, M., Inactividad da la vitamina A sobre la concentración sanguínea de tirotrofina en la rata, Medicina,Buenos Aires **14**: 330-333, Oct. '54

See CICARDO, V. H., jt. auth.

CONTE, M., and MALVEZIN, J., Les colites dues aux traitements par les antibiotiques, Rev.prat. **4**: 1855-1860, July 11, '54

CONTEBEN: See cross reference under Amithiozone

CONTI, A.: See DANESE, C., jt. auth.

CONTI, C., Su l'azione associata dell'ormone somatotropo ipofisario e delle sostanze folliculoidi (ricerche sperimentali), Folia endocrinol. **7**: 437-446, Aug. '54

CONTI, F., and others, Un nuovo antibiotico: la tetraciclina; ricerche sull'assorbimento, sulla diffusione e sulla eliminazione; indicazioni terapeutiche, Riforma med. **68**:869-883, Aug. 7, '54

CONTI, J. G., JR., Traumatic arrest of ulna, M.Radiog. & Photog. **30**:25, '54

CONTI, M., Sulla valutazione del tempo di coagulazione in pazienti in trattamento con anticoagulanti, Minerva ginec. **6**:442-444, June 15, '54

CONTOPOULOS, A. N., EVANS, E. S., ELLIS, S., and SIMPSON, M. E., Increased metabolic rate without thyroid participation on injection of rats with pituitary erythropoietic fractions, Proc.Soc.Exper. Biol.& Med. **86**: 729-733, Aug.-Sept. '54

CONTOPOULOS, A. N.--Continued
and others, Evidence for pituitary erythropoietic factor, Gaz.méd.port. **7**:99-104, '54
Failure of newborn rat to respond to hypoxia with increased erythropoiesis, Proc.Soc.Exper.Biol. & Med. **86**:713-715, Aug.-Sept. '54
Comparison of anemia produced by hypophysectomy with that resulting from combined thyroidectomy, adrenalectomy and gonadectomy, Endocrinology **55**:509-515, Oct. '54
Production of polycythemia in hypophysectomized rats by pituitary erythropoietic factor, Endocrinology **55**:808-812, Dec. '54

CONTRACEPTION: See Birth Control

CONTRACTURE
See also Spasm
clinical aspects of reflex contracture and paralysis following accidental and occupational trauma of extremities, [M. Y. Rabinovich] Zhur.nevropat.i psikhiat.(no.8) **54**:646-652, '54 R
congenital deformity of hands, [Z. Lewitus] J.A.M.A. **156**:787, Oct. 23, '54
of thoracic spine and paralytic scoliosis in poliomyelitis, [F. Ammitzbøll, M. Schalimtzek & E. Snorrason] Nord.med. **51**: 803-806, June 10, '54 Da
Dupuytren's, age at onset and relationship to handedness, [J. H. Boyes] Am.J.Surg. **88**:147-154, July '54
as manifestation of coronary insufficiency, [E. V. de Lima] Brasil-méd. **67**:636-642, July-Dec. '53 P
"rheumatic" and trophoneurotic clinical pictures in relation to vertebral symptoms; vertebral body, Dupuytren's contracture, vertebral localization effect, [K. Gutzeit] Medizinische, pp. 1343-1347, Oct. 2, '54 G
role of electroradiology; efficacy of ultrasound therapy, [P. Bargy] J.radiol.et électrol. **35**: 413-415, '54 F
significance of factors in etiology, [S. Gordon] Ann. Surg. **140**:683-686, Nov. '54
treatment of palmar contracture, with special reference to total palmar aponeurectomy, [A. R. Ardao] An.Fac.med.Montevideo **39**:133-147, '54 S
ischemic, inveterate Volkmann syndrome; surgical therapy of 8 cases, [R. Fontaine, W. Montorsi & J. N. Muller] Chir.org.movimento **39**:439-457,'53 I
treatment of Volkmann contracture of elbow; case, [J. Pruneda & J. Herrera] Acta ortop.-traumatol. ibér. **2**:299-318, July '54 S
Volkmann contracture, [G. Provaggi] Minerva ortop. **5**:438-440, Oct. '54 I
Volkmann contracture of forearm, [C. Conacher] M. J.Australia **2**:383-386, Sept. 4, '54
therapy, action of certain phenothiazine derivatives on pyramidal contracture; experimental study, [J. Sigwald & C. Leroy] Rev.neurol. **90**:870-874, '54 F
hemiplegia in children; therapy of contracture in pronation, [M. R. Francillon] Schweiz.med.Wchnschr. **84**:999-1000, Aug. 28, '54 F

CONTRAST MEDIUMS: See Barium; Fallopian Tubes, roentgenography; Gallbladder, roentgenography; Iodine and Iodine Compounds; Pyelography; etc.

CONTRERAS, B.: See BECERRA, E. J., jt. auth.

CONTRO, L.: See VILLA, L., jt. auth.

CONUS MEDULLARIS (TERMINALIS): See Spinal Cord

CONVALESCENCE
after crisis of rheumatic fever in children; therapy used in Hospital for Convalescent Children in Roche-Guyon, [J. Labesse & Y. Dagonet] Semaine hôp.Paris **30**:2100-2109, May 22, '54 F
betwixt and between; recovery home for old, [G. F. Adams] Lancet **2**:486-488, Sept. 4, '54
feeding patients; nutritional needs and present cost, [A. P. Meiklejohn] Lancet **1**:1284-1286, June 19, '54
return to work following operation, [W. C. Beck & R. Rapp] A.M.A.Arch.Surg. **69**:214-219, Aug. '54
social care of women following treatment for genital cancer, [H. Martius] Deutsche med.Wchnschr. **79**: 1156-1157, July 30, '54 G

CONVALLARIA: See Blood Pressure, High, therapy; Heart, insufficiency

CONVALLATOXIN: See Heart, insufficiency

CONVALYT (convallaria preparation): See Blood Pressure, High, therapy

CONVERSE, J. M., Technique of bone grafting for contour restoration of face, Plast.& Reconstruct. Surg. **14**:332-346, Nov. '54

See LEHRFELD, J. W., jt. auth.

and SHAPIRO, H. H., Bone grafting in malformations of jaws, Am.J.Surg. **88**:858-863, Dec. '54

CONVULSIONS
See also Eclampsia; Epilepsy
convulsive fevers; relation to recurrent epilepsy, [J. M. da Rocha] Resenha clin.-cient. **23:** 219-223, July '54 P
general semeiology during childhood, [P. Castaigne] Rev.prat. **4:**1729-1733, July 1, '54 F
in newborn, [C. Pototschnig] Minerva pediat. **6:**573-592, Aug. 15, '54 I
mongolism and convulsions, [L. Folch Camarasa] Rev.españ.oto-neuro-oftal. **13:** 199-201, May-June '54 S
diagnosis, possibility in febrile convulsions of children; clinical and electroencephalographic study; modern aspects, [L. Pardelli & R. Ardito] Riv.clin.pediat. **54:**233-244, Oct. '54 I
etiology and pathogenesis, application of Szondi test to patients with convulsions during insulin therapy, [J. Lucena, Z. Rocha & D. Azoubel Neto] Neurobiologia **16:**329-347, Dec. '53 P
carbon monoxide intoxication of convulsive and amaurotic form with extrapyramidal involvement, [C. Launay, A. Hadengue & L. Visy] Ann.méd.lég. **34:**186-191, Aug.-Sept. '54 F
clinical aspects in childhood following organic disorders of nervous system, [J. Cambier] Rev.prat. **4:**1737-1742, July 1, '54 F
convulsive state produced by various types of shock; conduct of 3 barriers (blood-aqueous, blood-labyrinthine fluids and blood-liquor [spinal fluid]), [R. Fregni & A. de Poli] A.M.A.Arch. Otolaryng. **60:**149-153, Aug. '54
during adrenocorticotropic hormone and cortisone (adrenocortical preparation) therapy, [D. J. van Zaane] Maandschr.kindergeneesk. **22:**210-215, June '54 Du
febrile convulsion, [G. B. Forbes] Missouri Med. **51:** 723-726, Sept. '54
fever and febrile convulsions in kittens; clinical, electroencephalographic and histopathologic study, [M. A. Lennox, W. A. Sibley & H. M. Zimmerman] J.Pediat. **45:** 179-190, Aug. '54
general disorders of organism as cause in childhood, [P. Castaigne] Rev.prat. **4:** 1755-1760, July 1, '54 F
general etiologic classification during childhood, [P. Castaigne] Rev.prat. **4:**1735-1736, July 1, '54 F
in anesthesia, [E. F. O'Riordan] J.Irish M.A. **34:** 204-207, July '54
in childhood following organic disorders of nervous system, [P. Castaigne & J. Cambier] Rev.prat. **4:**1745-1753, July 1, '54 F
infantile tetany; problem of convulsions in spasmophilia, [H. P. Cathala] Rev.prat. **4:**1763-1768, July 1, '54 F
neurotoxic symptoms following ingestion of asterol dihydrochloride (benzothiazole derivative), [C. H. Gay & W. H. Johnson] A.M.A.Am.J.Dis.Child. **88:**199-200, Aug. '54
seizures complicating cortisone (adrenocortical preparation) and ACTH (adrenocorticotropic hormone) therapy: clinical and electroencephalographic observations, [H. L. Wayne] J.Clin. Endocrinol. **14:**1039-1045, Sept. '54
seizures during oral pentylenetetrazol therapy, [R. D. Trevathan] Geriatrics **9:** 489-492, Oct. '54
symptoms of ascariasis, [G. G. Merrill] A.M.A. Am.J.Dis.Child. **88:**294-297, Sept. '54
very severe spontaneous hypoglycemia with convulsive manifestations and coma recurring almost daily; action of small doses of cortisone (adrenocortical preparation), [J. Sigwald, D. Boutier & C. Weiss] Rev.neurol. **90:**218-223,'54 F
experimental, comparison of chemical and mechanical alterations of seizure patterns in mice, [B. E. Ginsburg & J. L. Fuller] J.Comp.& Physiol. Psychol. **47:**344-348, Aug. '54
consequences of cortical convulsive activity in rabbit, [A. van Harreveld & J. S. Stamm] N.Neurophysiol. **17:**505-520, Nov. '54
distribution of new central convulsant: 10-(2-dimethylaminopropyl)-9-acridone, [S. E. Mayer & J. A. Bain] J.Pharmacol.& Exper.Therap. **111:** 210-223, June '54
effect of cardiazol (pentylenetetrazole) convulsions on distribution and activity of phosphatases in area postrema of rat, [J. A. Insua & D. Naidoo] J.Neurol.Neurosurg.& Psychiat. **17:**204-210, Aug. '54
effect of electrically induced convulsions upon opossum, [J. A. Ritchie & H. Lowenbach] Dis.Nerv. System **15:**348-360, Nov. '54

CONVULSIONS, experimental--Continued
effects of adenosinetriphosphate on electrical activity of brain during preconvulsive and convulsive phases induced by various convulsants, [C. Torda] Am.J.Physiol. **178:**123-128, July '54
inhibition by certain general anesthetics of toxic, convulsive and vasomotor effects of nicotine in rat, [R. Hazard & E. Savini] Arch.internat.pharmacodyn. **98:**411-420, Aug. 1, '54 F
piperazines; 1-heterocyclic-4-monoarylcarbamyl- and -monoarylthiocarbamylpiperazines, [K. L. Howard, E. A. Conroy, H. W. Stewart & J. J. Denton] J.Am.Pharm.A.(Scient.Ed.) **43:**628-631, Oct. '54
piperazines; 1-heterocyclic-4-substituted carbamyl- and - thiocarbamylpiperazines, [E. A. Conroy & others] J.Am.Pharm.A.(Scient.Ed.) **43:**625-628, Oct. '54
production in rats by high frequency electrical currents, [G. M. Austin & S. M. Horvath] Am.J. Phys.Med. **33:**141-149, June '54
prevention, experimental study on anticonvulsive properties of series of amides, [A. Lespagnol, J. Mercier, M. R. Sestier & M. Lespagnol] J.physiol., Paris **46:**428-431, '54 F
prognosis, febrile eclampsia in children; its incidence and prognosis, [C. Friderichsen & J. Melchior] Ugesk.læger **116:**1419-1423, Oct. 7, '54 Da
possibility in febrile convulsions of children; clinical and electroencephalographic study; modern aspects, [L. Pardelli & R. Ardito] Riv.clin.pediat. **54:**233-244, Oct. '54 I
significance of neonatal convulsions, [J. B. Burke] Arch.Dis.Childhood **29:** 342-345, Aug. '54
therapeutic: See Alcoholism, therapy; Dementia Praecox, therapy; Depression, therapy; Electrotherapy; Mental Diseases, involutional; Mental Diseases, therapy; Neuroses and Psychoneuroses, therapy
therapy, anticonvulsant activity; derivatives of succinimide, glutarimide, thiazolidinedione and methanol and miscellaneous compounds, [P. G. Marshall & D. K. Vallance] J.Pharm.& Pharmacol. **6:**740-746, Oct. '54
convulsions in anesthesia and place of antihistamines in treatment, [E. F. O'Riordan] J.Irish M.A. **34:** 204-207, July '54
intravenous anesthesia with barbiturics in therapy of convulsions due to local anesthesia, [T. Gordh] Minerva anestesiol. **20:**259-261, July '54 I
modification of convulsions due to novocain (procaine hydrochloride) by glucose and fructose, [A. Englhardt-Gölkel] Wien.med.Wchnschr. **104:**716-719, Sept. 4, '54 G
symposium on accidents and emergencies; management of isolated convulsion, [S. Livingston] Pediat. Clin.North America **1:**801-810, Nov. '54
use of chlorpromazine (phenothiazine derivative) in pediatrics; spectacular recovery of newborn after severe obstetric shock with recurring convulsions, [C. Voudouris] Arch.franç.pédiat. **11:** 518-520, '54 F
CONWAY, E. J.: See CAREY, M. J., jt. auth.
CONWAY, H. (Glasgow): See CAPPELL, D. F., jt. auth.
CONWAY, H. (New York) and JEROME, A. P., Nevi and melanomata of face, Plast.& Reconstruct.Surg. **14:**200-223, Sept. '54
See COLE, R. M., jt. auth.
and STARK, R. B., Homologous skin graft used as life-saving expedient to promote thrombosis of bleeding wound in patient with hemophilia, Plast. & Reconstruct.Surg. **13:** 446-450, June '54
Present status of homoplasty, Surgery **36:**487-518, Sept. '54
CONWELL, D. P.: See SCHWAB, M. P., jt. auth.
CONYBEARE, R. C., Monoamnionic twins; review of literature with case report, Obst.& Gynec. **4:** 444-447, Oct. '54
COOK, A. M., Comparative studies of methods of evaluating antibacterial substances; evaluation of bacteriostatic action, J.Pharm.& Pharmacol. **6:**629-637, Sept. '54
and WILLS, B. A., Comparative studies of methods of evaluating antibacterial substances; evaluation of bactericidal action. Comparison of extinction method with counting method, J.Pharm.& Pharmacol. **6:**638-648, Sept. '54
COOK, C.: See ASHTON, N., jt. auth.
COOK, D. L.: See WINBURY, M. M., jt. auth.
COOK, E. N., Diverticulum of female urethra: problems in diagnosis and treatment, Surg.Gynec.& Obst. **99:**273-276, Sept. '54
COOK, E. T.: See BUNN, P. A., jt. auth.

COOK, F. E., JR., and KIMBROUGH, J. C., Epidermoid cysts of testicle, J.Urol. **72:**236-238, Aug. '54
COOK, J. M.: See BRADLEY, R. L., jt. auth.
COOK, L., MACKO, E., and FELLOWS, E. J., Effect of β-diethylaminoethyldiphenylpropylacetate hydrochloride on action of series of barbiturates and C.N.S. depressants, J.Pharmacol.& Exper. Therap. **112:**382-386, Nov. !54
TONER, J. J., and FELLOWS, E. J., Effect of β-diethylaminoethyldiphenylpropylacetate hydrochloride (SKF no. 525-A) on hexobarbital, J. Pharmacol.& Exper.Therap. **111:** 131-141, June '54
COOK, M. K.: See JACOBS, L., jt. auth.
COOK, N. G.: See STENGEL, E., jt. auth.
COOK, R., WINTERS, D., SCHOTTSTAEDT, E. R., and RALSTON, H. J., Meaning of "strength" in physical medicine, Arch.Phys.Med. **35:** 586-589, Sept. '54
COOK, R. P., KLIMAN, A., and FIESER, L. F., Absorption and metabolism of cholesterol and its main companions in rabbit--with observations on atherogenic nature of sterols, Arch.Biochem. **52:**439-450, Oct. '54
COOK, T. W., Reduction and external fixation of fracture of clavicle in recumbency, J.Bone & Joint Surg. **36-A:** 878-879, July '54
COOKE, A. M.: See GUNN, J. A., jt. auth.
COOKE, P. M., and SHERWOOD, S. L., Effect of introduction of some drugs into cerebral ventricles on electrical activity of brain of cats, Electroencephalog.& Clin.Neurophysiol. **6:**425-431, Aug. '54
and SNIDER, R. S., Electrocerebellogram as modified by afferent impulses, Electroencephalog.& Clin.Neurophysiol. **6:**415-423, Aug. '54
COOKE, R. E., Symposium on care of premature infant; care of premature infant, Pediat.Clin.North America **1:**649-659, Aug. '54
Certain aspects of renal regulation of body composition, Pediatrics **14:** 567-572, Dec. '54
See DARROW, D. C., jt. auth.
See GREEN, M., jt. auth.
and others, Role of potassium in prevention of alkalosis, Am.J.Med. **17:**180-195, Aug. '54
COOKE, R. W.: See HURWITZ, A., jt. auth.
COOKE, W. B., Use of antibiotics in media for isolation of fungi from polluted water, Antibiotics & Chemother. **4:**657-662, June '54
COOKE, W. T.: See BOSCOTT, R. J., jt. auth.
COOKING
See also Food, cooked
effect of aging and cooking on distribution of certain amino acids and nitrogen in beef muscle, [I. D. Ginger & others] Food Res. **19:** 410-416, July-Aug. '54
COOKING AND EATING UTENSILS
lead poisoning caused by coffee pot, [G. R. Wallgren] Finska läk.-sällsk.handl. **96:** 202-207, '53 Sw
COOKSEY, F. S., EVANS, E. S., and O'MALLEY, C. J. S., Discussion: social adjustment of physically handicapped, Proc.Roy.Soc.Med. **47:**735-742, Sept. '54
COOKSON, B. A., and COSTAS-DURIEUX, J., Use of arterial transfusion as adjunct to hypothermia in repair of septal defects, Ann.Surg. **140:**100-106, July '54
COOLEY, D. A., and De BAKEY, M. E., Ruptured aneurysms of abdominal aorta; excision and homograft replacement, Postgrad.Med. **16:**334-342, Oct. '54
See CREECH, O., JR., jt. auth.
See De BAKEY, M. E., jt. auth.
and McNAMARA, D. G., Pulmonary telangiectasia: report of case proved by pulmonary biopsy, J. Thoracic Surg. **27:**614-622, June '54
COOLEY, J. C.: See MYERS, T. T., jt. auth.
COOMBS, R. R. A., Methods for detection of incomplete antibodies and their diagnostic importance, Schweiz.Ztschr.allg.Path. **17:**424-439, '54
and FISET, M. L., Detection of complete and incomplete antibodies to egg albumin by means of sheep red cell-egg albumin antigen unit, Brit.J.Exper. Path. **35:**472-477, Oct. '54
COOMBS, W. H. J., Radiography of thoracic and lumbar spine in disease, Radiography **20:**129-138, July '54
COOMBS TEST: See Agglutinins and Agglutination, hemagglutination
COON, J. M.: See OKINAKA, A. J., jt. auth.
See WILSON, J. E., jt. auth.
COON, M. J.: See ROSE, W. C., jt. auth.
COON, W. W.: See HODGSON, P. E., jt. auth.
COONEY, J. D., AMELAR, R. D., and ORRON, A., Adenocarcinoma arising in diverticulum of urinary bladder, A.M.A.Arch.Surg. **69:** 752-755, Nov. '54
COONEY, J. F.: See SVIEN, H. J., jt. auth.
COONRAD, R. W., and BUGG, E. L., JR., Trapping of posterior tibial tendon and interposition of soft tissue in severe fractures about ankle joint, J. Bone & Joint Surg. **36-A:** 744-750, July '54
COONS, A. H., Labelled antigens and antibodies, Ann. Rev.Microbiol. **8:**333-352, '54
See WELLER, T. H., jt. auth.
COOPER, A. R.: See FORBES, R. M., jt. auth.
COOPER, D. A., and JOSKE, R. A., Acute streptococcal gangrene of skin, Australian & New Zealand J. Surg. **23:**268-272, May '54
COOPER, G. R., and MANDEL, E. E., Paper electrophoresis with automatic scanning and recording, J.Lab.& Clin.Med. **44:**636-643, Oct. '54
COOPER, H. G., Treatment of genito-urinary tuberculosis, J.Urol. **72:**950-958, Nov. '54
COOPER, I. S., Relief of spasticity in paraplegia, J. Internat.Coll.Surgeons **22:**53-57, July '54
Surgical occlusion of anterior choroidal artery in parkinsonism, Surg.Gynec.& Obst. **99:**207-219, Aug. '54; Surgical alleviation of parkinsonism: effects of occlusion of anterior choroidal artery, J.Am.Geriatrics Soc. **2:** 691-718, Nov. '54
COOPER, J. A. D., and BRUES, A. M., Medical school responsibilities for education in radioactivity, J. M.Educ. **29:**29-32, Nov. '54
See BULKLEY, G. J., jt. auth.
See RAMBACH, W. A., jt. auth.
COOPER, J. R., AXELROD, J., and BRODIE, B. B., Inhibitory effects of β-diethylaminoethyl diphenylpropylacetate on variety of drug metabolic pathways in vitro, J.Pharmacol.& Exper.Therap. **112:**55-63, Sept. '54
COOPER, K.: See ZONDEK, B., jt. auth.
COOPER, M., and FRIEDMAN, A. P., Evaluation of Rorschach patterns in patients with headache symptoms, New York J.Med. **54:**3088-3091, Nov. 15, '54
See LIEBERMAN, A. L., jt. auth.
COOPER, M. B.: See LEVINE, P., jt. auth.
COOPER, M. J., Psychiatric aspects of care of aged, Texas J.Med. **50:**585-589, Aug. '54
COOPER, R.: See CLARKE, E., jt. auth.
COOPER, R. L.: See COMMINS, B. T., jt. auth.
COOPER, T. V., Post-mortem technique for occasional performer, Brit.M.J. **2:**38-41, July 3, '54
COOPER, W., Problem of social and emotional adjustment in cerebral palsy, Am.Acad.Orthop.Surgeons, Lect. **11:**283-288, '54
COOPER, W. B., and LEVY, L. F., Plastic buttons in cranial cosmetics, Treat.Serv.Bull. **9:**309-310, June '54
COOPER, Z. K.: See SOPHIAN, L. H., jt. auth.
COOPER OPERATION: See Parkinsonism, therapy
COORAY, G. H., and WEDANDE, J. B., Ovarian tumour with masculinizing syndrome, Indian M.Gaz. **89:** 94-96, Feb. '54
PANABOKKE, R. G., and WIJESEKERA, S. V. J., Some observations on prostatic carcinoma in Ceylon, Ceylon J.M.Sc. **8:**191-197, April '54
YOGANATHAN, M., and DISSANAIKE, A. S., Enterobius vermicularis in suppurating cyst of female breast, Ceylon J.M.Sc. **8:**199-201, April '54
COORNAERT, G.: See OMEZ, Y., jt. auth.
COPAITICH, T.: See RICCI, G., jt. auth.
COPE, C. L., and GARCIA-LLAURADO, J., Occurrence of electrocortin in human urine, Brit.M.J. **1:**1290-1294, June 5, '54
COPE, O.: See McDERMOTT, W. V., JR., jt. auth.
See SARNOFF, S. J., jt. auth.
COPE, O. B.: See MANNERING, G. J., jt. auth.
COPE, R. W., Woolley and Roe case; Woolley and Roe versus Ministry of Health and others, Anæsthesia **9:**249-270, Oct. '54
COPE, S., and JONES, A. T., Hemiplegia complicating ophthalmic zoster, Lancet **2:**896-899, Oct. 30, '54
COPELAND, A. B.: See FOSTER, F. P., jt. auth.
COPELAND, D. H.: See HOVE, E. L., jt. auth.
COPELAND, M. M., Place of medical school coordinator in cancer control program, J.M.Educ. **29:**34-38, Sept. '54
COPELLO, A. R.: See de ARIZABALO, J. C., jt. auth.
COPELLO, F., Scolari e medici, Minerva med. **2:**1126-1131, Nov. 3, '54
COPEMAN, P. R. V., Poisoning by barbiturates, J. Forensic Med. **1:**271-283, July-Sept. '54
COPEMAN, W. S. C., Review of rheumatology; cortisone and A.C.T.H., Brasil-méd. **67:**588-601, July-Dec. '53
COPERNICUS, NICOLAS (1473-1543)
doctors afield, [R. W. Buck] New England J.Med. **250:**954-955, June 3, '54

COPLAND, S. M., Heineke-Mikulicz principle in surgery of anus and rectum, Am.J.Surg. **88:**488, Sept. '54
COPLAND, W. A., Ulcerative colitis as sequel to diverticulitis, Brit.J.Radiol. **27:**470-471, Aug. '54
COPPA, E., Il riflesso del mignolo nelle lesioni delle vie piramidali, Gior.clin.med. **35:**624-627, May '54
Il concorso di minorazioni multiple nella valutazione del danno in infortunistica, Folia med. **37:**451-464, June '54
COPPER
determination, new technic for evaluation of copper in study of gastric function, [J. Hontoria & F. Enriquez de Salamanca] Arch.med.exper. **27:**61-65, '54 S
pathogenesis of hepatocerebral disease; histochemical study of copper of liver and brain in Wilson's disease, [S. Okinaka & others] A.M.A.Arch.Neurol. & Psychiat. **72:**573-578, Nov. '54
effects, pharmacology and toxicology of copper with special consideration of dicuprene (copper-oxyquinoline preparation), [F. Hahn] Arzneimittel-Forsch. **4:**536-540, Sept. '54 G
in blood: See Blood, copper
in urine: See Urine, copper
metabolism, hepatolenticular degeneration, [G. E. Cartwright & others] J.Clin.Invest. **33:**1487-1501, Nov. '54
in Wilson's disease, [M. M. Wintrobe & others] Tr.A. Am.Physicians **67:**232-241, '54
in Wilson's disease and in normal subjects; studies with Cu-64, [C. J. Earl, M. J. Moulton & B. Selverstone] Am.J.Med. **17:**205-213, Aug. '54
influence of manganese, [C. J. Gubler & others] Proc. Soc.Exper.Biol.& Med. **86:**223-227, June '54
radioactive: See Radioactivity
sulfate: See Snails, eradication
therapy: See Arthritis, therapy
toxicity, pharmacology and toxicology with special consideration of dicuprene (copper-oxyquinoline preparation), [F. Hahn] Arzneimittel-Forsch. **4:**536-540, Sept. '54 G
review of literature on health hazards, [S. S. Pinto] A.M.A.Arch.Indust.Hyg. **10:**77-78, July '54
COPPERNIC, NICOLAUS: See Copernicus, Nicolas
COPPING, A. A., Stomatitis caused by gonococcus, J. Am.Dent.A. **49:**567, Nov. '54
COPPING, A. M., Purified casein for nutritional research, Nature,London **173:**1165-1167, June 19, '54
COPPOCK, J. B. M., WASHINGTON, E., ANDROSS, M., and STANTON, B. R., Symposium on food hygiene and food preparation in home and kitchen, Roy.San. Inst.J. **74:**550-584, July '54
COPPRIDGE, W. M., ROBERTS, L. C., and HUGHES, J., Treatment of primary carcinoma of bladder, J. Urol. **72:**378-381, Sept. '54
See HUGHES, J., jt. auth.
COPROPORPHYRIN: See Blood, porphyrin and porphyrin compounds
COPROSTANOL: See cross reference under Coprosterol
COPROSTEROL: See Cholesterol
COQUOIN-CARNOT, M.: See HANON, F., jt. auth.
COR PULMONALE: See Heart, dilatation; Heart, hypertrophy; Heart, insufficiency
CORA, D., Influence of diluting sera from cases of jaundice upon diazo reaction, Acta med.scandinav. **149:**475-483, '54
CORABOEUF, E., DISTEL, R., and BOISTEL, J., La genèse de l'activité cardiaque étudiée à l'aide de microélectrodes intracellulaires, J.physiol.,Paris **46:**309-314, '54
CORAMIN: See cross reference under Nikethamide
CORBEEL, L., L'intérêt de l'électrophorèse des protéines sanguines en pédiatrie, Acta paediat.belg. **8:** 101-123, '54
LAHEY, E., and GUEST, G. M., L'hypogammaglobulinémie chez l'enfant, Arch.franç.pédiat. **11:**561-578, '54
CORBELLI, G., and BRUNELLI, M. A., Test cutaneo alla O-streptolisina, Minerva med. **2:**871-875, Oct. 10, '54
CORBETT, C. E., LIMONGI, J. P., and PIZA, P. de T., Dissociação de feixes nervosos no tronco vago-simpático do cão ao nível do pescoço. Efeito da excitação em côto cranial sôbre a pressão sanguínea, An.Fac.med.Univ.São Paulo **27:**99-127, Dec. '53
Substâncias ganglioplégicas e contração da membrana nictitante do cão causada por excitação simpática. Influência da natureza do estímulo físico, An.Fac. med.Univ.São Paulo **27:**129-149, Dec. '53
CORBETT, FREDERICK F. A.: See Obituaries
CORBETT, I. J., Medical aspects of air and sea travel; sea travel, Tr.M.Soc.London (1953-1954) **70:**228-239, '54
CORBETT, J. J., Effects of ionic concentration on growth of bacteria, J.Bact. **68:**299-301, Sept. '54
CORBIN, J. O., Treatment of malignant growths of bladder, East African M.J. **31:**417-426, Sept. '54
CORBIN, K. B.: See MARTIN, G. M., jt. auth.
CORBO, S., L'uso del metilandrostendiolo come fattore di crescita, Riv.clin.pediat. **54:**256-266, Oct. '54
CORCELLE, L., Les hypertensions aiguës après iridosclérectomies, Bull.Soc.opht.France,pp. 587-591, Oct. '54
CORCORAN, A. C., DUSTAN, H. P., TAYLOR, R. D., and PAGE, I. H., Management of hypertensive disease, Am.J.Med. **17:**383-394, Sept. '54
See KOLFF, W. J., jt. auth.
See MONGE C., C., jt. auth.
See PIETTE, Y., jt. auth.
MASSON, G. M. C., del GRECO, F., and PAGE, I. H., 5-Hydroxy-tryptamine (serotonin): its lack of specific renal activity, Arch.internat.pharmacodyn. **97:**483-491, April 1, '54
CORCORAN, D. B., and WALLACE, K. K., Congenital anomalies of gallbladder, Am.Surgeon **20:**709-725, July '54
CORCORAN, W. J., Respiratory symptom from sulfathiazole in agranulocytic angina, Illinois M.J. **106:** 326-328, Nov. '54
CORCOS, A., ĆORCOS-ZARKA, S., and COHEN, V., Œdème aigu nutritionnel et desquamation pellagroïde chez les enfants tunisiens, Nourrisson **42:** 62-70, March-April '54
CORCOS-ZARKA, S.: See CORCOS, A., jt. auth.
CORCUERA, J. M.: See DUCLOS, J., jt. auth.
CORDA, M., RAGAINI, S., and SPROVIERI, L., Andamento della mortalità per tubercolosi senile nel Sanatorio di Garbagnate Milanese negli anni 1924-1952, Lotta contro tuberc. **24:**222-237, March-April '54
See DADDI, G., jt. auth.
CORDARO, M., Su alcune terapie biologiche della senescenza, Gior.gerontol. **2:**254-257, April '54
CORDASCO, E. M., and REECE, H. E., Concurrent infection of shigellosis and amebiasis, New York J. Med. **54:**2611-2612, Sept. 15, '54
CORDEIRO, A., Syndrome W.P.W. d'origine ventriculaire, Acta cardiol. **9:**473-479, '54; Síndroma de W. P.W. de origem ventricular, Gaz.méd.port. **7:**83-87, '54
da FONSECA, M., MOREIRA, A., and RAMOS, O., Fístula aorto-pulmonar congénita, Med.contemp. **72:**451-457, Oct. '54
CORDEIRO, H., Justa homenagem, Rev.brasil.oto-rino-laring. **22:** 1-8, Jan.-Feb. '54
CORDERO, A., Persistenza, insolitamente lunga, del potere induttivo del "fenomeno L. E." nel siero conservato di ammalate di eritemato-viscerite maligna, Gior.ital.dermat.e sif. **95:**377-380, July-Aug. '54
CORDERO, A. A., and MAGNIN, P. H., Piodermitis, Prensa méd.argent. **41:**1441-1453, May 21, '54
Contribución al tratamiento del eritematodes con aterbrina, Prensa méd.argent. **41:**3019-3021, Oct. 15, '54
See QUIROGA, M. L., jt. auth.
CORDERO, J. A., and CAFFER, V. J., Adquisiciones recientes en el diagnóstico, la epidemiología y la prevención de la parotiditis epidémica, An.med. pdb. **5:**279-291, July-Dec. '53
CORDERO, R.: See KOPPISCH, E., jt. auth.
CORDERO FUNES, J. R.: See PENHOS, J. C., jt. auth.
CORDERY, L. H., Trends in health schemes, New Zealand M.J. **53:**243-252, June '54
CORDES, F. C., Endocrine exophthalmos: evaluation of present knowledge; fourth Estelle Doheny eye lecture, Am.J.Ophth. **38:** 1-21, July (pt.1) '54
Temporal arteritis syndrome with ocular involvement; report of 2 cases, Am.J.Ophth. **38:**495-500, Oct. '54
CORDET, M. (Mme.): See ROCHE, L., jt. auth.
CORDIER, D., and PERES, G., Etude spectrale du sérum sanguin dans l'ultra-violet à la suite des brûlures cutanées. Variations de la protéinémie et du rapport sérumalbumine: sérumglobuline, J.physiol., Paris **46:**314-318, '54
CORDIER, G. J., and CABROL, C., La languette postéro-interne de la lingula; son importance dans certaines exérèses partielles du poumon gauche en particulier dans les résections segmentaires paracardiaques, Presse méd. **62:**1446-1447, Oct. 27, '54
CORDIER, J. (Brussels): See CARBONE, F., jt. auth.

CORDIER, J. (Nancy): See THOMAS, C., jt. auth.
CORDIVIOLA, L. A., and SANCHEZ CABALLERO, H. J., Historia de un Dühring, Rev.argent.dermatosif. **38:**36-39, Jan.-June '54
Eritrodermia ictiosiforme congenita, Semana méd. **105:**459-464, Sept. 9, '54
AMBROSETTI, F. E., and RAIMONDO, A., Dermitis de contacto por antihistamínico, Rev.argent.dermatosif. **38:**40-42, Jan.-June '54
CORDOTOMY: See Spinal Cord, surgery
de CORDOVA, A., Agnesia pulmonar; reporte de un caso diagnosticado en vida, con estudio angiocardiográfico, Rev.cubana pediat. **26:**405-412, June '54
SOSA BENS, D., and SALAS PANISELLO, F., Estudio anatomo-clínico comparativo de la amiotonía congénita, enfermedad de Werdnig-Hoffmann y la artrogriposis múltiple congénita, Rev.cubana pediat. **26:**231-250, April '54
CORDOVA, C.: See PALMA, G., jt. auth.
CORDOVA MARQUEZ, R., AXTMAYER, J. H., and BRENES POMALES, A., Antibacterial action of extract from jagua fruit, Genipa americana; preliminary note, Bol.Asoc.méd.Puerto Rico **46:**375-376, Aug. '54
CORDUA, R., Zur Frage der Prophylaxe mit Antibiotics bei der Wertheimschen Radikaloperation, Zentralbl.Gynäk. **76:**99-102, '54
Über die Metastasierung beim Kollum-Karzinom, Medizinische,pp. 947-949, July 10, '54
COREA-MANNO, N., Su un episodio epidemico di poliomielite a. a. dovuto ad animali domestici, Pediatria **62:**568-577, July-Aug. '54
COREN, O. J., and BARNARD, R. D., Probable mechanism of bowel content deodorization by chloresium ingestion; confirmatory bacteriologic study, New York J.Med. **54:**2195-2199, Aug. 1, '54
COREY, E. L.: See DETAR, J. H., jt. auth.
See VEST, S. A., jt. auth.
COREY, H., and ORESKES, I., New electrophoresis cell for dual analysis, Science **120:**675-676, Oct. 22, '54
See SAIFER, A., jt. auth.
CORHORMON: See Heart, hormone
CORI, G. T., and SCHULMAN, J. L., Glycogen storage disease of liver; enzymic studies, Pediatrics **14:**646-650, Dec. '54
CORIAT, L., and GRUPPER, C., Chloasma et hormones sexuelles, Actas dermo-sif. **45:**299-305, Feb. '54
CORKILL, HAROLD KEITH: See Obituaries
CORKILL, N. L., and KIRK, R., Poisoning by Sudan mole viper Atractaspis microlepidota Günther, Tr.Roy.Soc Trop.Med.& Hyg. **48:**376-384, Sept. '54
CORKILL, T. F., Further progress in toxæmia control, New Zealand M.J. **53:**353-364, Aug. '54
CORMACK, ROBIN P.: See Obituaries
CORNACCHIONE, C.: See BACCHETTA, V., jt. auth.
CORNATZER, W. E., and GALLO, D. G., Effects of dietary aureomycin and sulfasuxidine on phosphorylation in liver of rats, Proc.Soc.Exper.Biol. & Med. **86:**15-18, May '54
See DAVISON, J. P., jt. auth.
CORNBLEET, T., Liver vitamin A in Darier's and Devergie's diseases, J.Invest.Dermat. **23:**71-73, Aug. '54
Negative test for heparin in mast cells of urticaria pigmentosa, A.M.A.Arch.Dermat.& Syph. **70:**347-348, Sept. '54
Hydrocortisone islands for hypalgesic injections, J.A.M.A. **156:**1274, Nov. 27, '54
See BENJAMIN, F. B., jt. auth.
CORNEA
apparatus for chemical extraction of small pieces, [H. L. Kern] A.M.A.Arch.Ophth. **52:**131, July '54
behavior of corneal thickness following thermocauterization and perilimbic diathermocoagulation, [A. Giardini & A. Gandolfi] Ann.ottal.e clin. ocul. **80:**43-54, Feb. '54 I
congenital alacrima (with corneal hypesthesia) in familial autonomic dysfunction, [J. H. Dunnington] A.M.A.Arch.Ophth. **52:**926-931, Dec. '54
experimental studies of corneal mucopolysaccharides (hyaluronosulfuric acid)type; behavior with respect to age, [G. Alagna] Arch.ottal. **58:**259-271, May-June '54 I
nutritional supply of corneal regions in experimental animals; further studies on corneal transport of inorganic ions, [A. M. Potts, D. Goodman & L. V. Johnson] Am.J.Ophth. **38:**174-181, July (pt. 2) '54
properties of complex of mucopolysaccharide and proteins of cornea, [A. M. Woodin] Biochem.J. **58:**50-57, Sept. '54
uptake of elementary and ionized iodine by cornea, [H. Hellauer & K. Hagmüller] Arch.phys.Therap. **6:**180-182, March-April '54 G
abnormalities, congenital malformations associated with embryonic arrest of ectodermal and mesodermal structures; congenital myxofibroma of cornea; congenital staphyloma of cornea, [S. Weizenblatt] A.M.A.Arch.Ophth. **52:**415-425, Sept. '54
keratoglobus; relation to keratoconus and so-called megalocornea, [A. Rossi] Rass.ital.ottal. **23:**220-231, May-June '54 I
anatomy and histology, histochemistry of basement membrane, [A. J. LaTessa, C. C. Teng & H. M. Katzin] Am.J.Ophth. **38:**171-177, Aug. '54
studies (by means of electronic microscope); fine structure of rat cornea, [M. A. Jakus] Am.J. Ophth. **38:**40-53, July (pt. 2) '54
blood supply, effect of increased oxygen concentration on new vessel growth in adult, [I. C. Michaelson, N. Herz & D. Kertesz] Brit.J.Ophth. **38:**588-590, Oct. '54
influence of low-voltage x-radiation on inhibition and prevention of new vessels; comparison with influence of cortisone (adrenocortical preparation), [I. C. Michaelson, L. Gluecker & E. Stieglitz] A.M.A.Arch.Ophth. **52:**77-84, July '54
conical, acute keratoconus, [W. Rohrschneider & C. Stöhr] Klin.Monatsbl.Augenh. **125:**305-315, '54 G
association with retinitis pigmentosa, [F. Bruna] Boll.ocul. **33:**145-157, March '54 I
case of congenital anterior staphyloma, [H. A. Dunlap] Kresge Eye Inst.Bull. **5:**34-39, May '54
iridoschisis and keratoconus; case in 20 year old man, [D. L. Krohn & E. E. Garrett] A.M.A.Ophth. **52:**428-432, Sept. '54
keratoconus-cataract association; clinical study, [G. Cascio] Rass.ital.ottal. **23:**333-338, July-Aug. '54 I
keratoglobus; relation to keratoconus and so-called megalocornea, [A. Rossi] Rass.ital.ottal. **23:**220-231, May-June '54 I
pathogenesis; response of principal loading tests with hypertensive effects, [G. Cascio] Arch.ottal. **58:**223-257, May-June '54 I
pathology of keratoconus; further studies of curvature of front part of eyeball, [G. Mihályhegyi] Ophthalmologica **128:**203-212, Oct. '54 G
therapy with special regard to corneal transplantation, [E. Walser] Klin.Monatsbl.Augenh. **125:**315-329, '54 G
diseases, changes in eyes of stonecutter; industrial health hazard for eye, [W. Büttner-Wobst] Klin. Monatsbl.Augenh. **125:**572-582, '54 G
experimental and clinical experiences with thyroxin in chronic corneal diseases, [A. Nover] München. med.Wchnschr. **96:**1309-1312, Nov. 5, '54 G
value of irradiation in treatment of certain corneal conditions, [J. M. Baird] South.M.J. **47:**621-624, July '54
vitamin A and thiamine in therapy, [I. L. Kropman] Vestnik oftal. (no. 5) **33:**30-34, '54 R
edema, experimental studies, [P. G. Moreau, Magnard & Charleux] Bull.Soc.opht.France, pp. 262-268, March '54 F
swelling of cornea following cataract extraction, [F. Lange] Klin. Monatsbl. Augenh. **125:**583-590, '54 G
examination, new methods; keratography, [S. Philps] Tr.Ophth.Soc.Australia (1953) **13:**72-85, '54
foreign bodies: See Eyes, foreign bodies
herpes, ascorbic acid in therapy of keratitis, [G. Grosjean] Bull.Soc.opht.France, pp. 512-513, Oct. '54 F
para-aminobenzoic acid in therapy of corneal manifestations of herpetic infection, [V. Paternostro] Ann.ottal.e clin.ocul. **80:**175-180, March '54 I
simultaneous bilateral herpetic keratitis; case, [M. Miglior] Boll.ocul. **33:**491-494, Aug. '54 I
treatment of dendritic ulcer with topical ether, [C. D. Benton, Jr.] J.Florida M.A. **41:**470-473, Dec. '54
inflammation: See Cornea, herpes; Keratitis; Keratoconjunctivitis
innervation, mitotic and wound-healing activities of corneal epithelium; effect of sensory denervation (producing keratitis neuroparalytica), [S. Sigelman & J. S. Friedenwald] A.M.A.Arch.Ophth. **52:**46-57, July '54
opacity: See Cornea, pathology
pannus: See Trachoma
pathology, band keratopathy in vitamin D intoxication; case, [E. S. Gifford, Jr. & E. F. Maguire] A.M.A. Arch.Ophth. **52:**106-107, July '54

CORNEA, pathology--Continued
chelation of calcium with edathamil calcium-disodium (versene) in band keratopathy and corneal calcium affections, [G. M. Breinin & A. G. DeVoe] A.M.A. Arch.Ophth. **52:** 846-851, Dec. '54
classification and treatment of hereditary corneal dystrophies, [A. Franceschetti] A.M.A.Arch. Ophth. **52:** 1-12, July '54
conjunctival and corneal stainability with bengal rose, after instillation of local anesthetics in human eyes, [E. Kronning] Am.J.Ophth. **38:** 351-361, Sept. '54
crystalline dystrophy, [R. J. Brockhurst, E. A. Hynes & D. G. Cogan] A.M.A.Arch.Ophth. **52:** 458-469, Sept. '54
diffuse neurofibromatosis with enormous aberrant lacrimal gland in cornea and conjunctiva, [F. Páez Allende] Arch.oftal.Buenos Aires **29:** 199-205, April '54 S
fatty dystrophy; is it monosymptomatic variety of Hand-Schüller-Christian disease? [G. Cristini] Rass.ital.ottal. **23:** 110-123, March-April '54 I
is so-called arcus lipoides symptom of atherosclerosis? [G. Schettler] Deutsche med.Wchnschr. **79:** 915-917, June 4, '54 G
ophthalmologic contribution to diagnosis of nanism; cystinosis of cornea, [C. Thomas, J. Cordier & B. Algan] Bull.Soc.opht.France, pp. 546-552, Oct. '54 F
simple procedure of surgical cure of adherent leukoma, [J. L. Bonnet & J. Rougier] Ann.ocul. **187:** 546-549, June '54 F
superficial calcareous dystrophy after lime burns, [L. Paufique, Hugonnier & Magnard] Bull.Soc. opht.France, pp. 425-429, June '54 F
use of hyaluronidase in ophthalmology with special regard to corneal opacities, [H. Lazreg] Montpellier méd. **45:** 480-483, May '54 F
physiology, lipogenesis by cells, [D. G. Cogan & T. Kuwabara] Science **120:** 321-322, Aug. 20, '54
nutritional supply of corneal regions in experimental animals; further studies on corneal transport of inorganic ions, [A. M. Potts, D. Goodman & L. V. Johnson] Am.J.Ophth. **38:** 174-181, July (pt. 2) '54
role of metabolism in hydration of isolated lens and cornea, [B. Schwartz, B. Danes & P. J. Leinfelder] Am.J.Ophth. **38:** 182-194, July (pt. 2) '54
regeneration, possibility of eliminating antiepithelizing effect of cortisone (adrenocortical preparation) by association with chlorophyll, [A. Gandolfi] Ann.ottal.e clin.ocul. **80:** 223-228, May '54 I
reepithelizing potency exerted on cornea by chlorophyll, by chloramphenicol and by cod liver oil alone and in association, [A. Gandolfi] Ann.ottal. e clin.ocul. **80:** 131-142, March '54 I
softening, keratomalacia: causes, diagnosis, treatment and prevention, [K. L. Sen] J.Indian M.A. **24:** 17-20, Oct. 1, '54
surgery: See also Cataract, extraction; Pterygium, therapy; and other subheads under Cornea
corneal needle, [P. J. Evans] Brit.J.Ophth. **38:** 630, Oct. '54
improved technic for trepanation, [E. Ambos] von Graefes Arch.Ophth. **155:** 345-346, '54 G
repair of cut McLean suture, [S. I. Kaufman] Am.J. Ophth. **38:** 398-400, Sept. '54
suturing forceps, [W. M. Walker] Brit.J.Ophth. **38:** 629, Oct. '54
syphilis: See Keratitis, interstitial
transplantation: See also Cornea, conical
cornea bank of province of Buenos Aires; statistical and functional study, [T. G. Aberastain & P. J. Frías Cornejo] Arch.oftal.Buenos Aires **29:** 22-28, Jan. '54 S
fixation of graft during partial perforating keratoplasty, [T. I. Samsonova] Vestnik oftal. (no. 4) **33:** 35-36, '54 R
postoperative incidents and complications of perforating keratoplasty, [A. Salleras] Arch.oftal. Buenos Aires **29:** 171-177, March '54 S
review of 365 operations, [R. T. Paton] A.M.A.Arch. Ophth. **52:** 871-916, Dec. '54
sight restoration through corneal grafting and eye bank, [M. M. A. Dubash] Indian J.M.Sc. **8:** 301-309, May '54
technic of grafting developed in New Zealand, [C. A. Pittar] Am.J.Ophth. **38:** 689-694, Nov. '54
technic of sutures for partial penetrating transplantation, [J. Böck] Wien.klin.Wchnschr. **66:** 796-798, Oct. 22, '54 G
total penetrating keratoplasty, [R. Castroviejo] J. Internat.Coll.Surgeons **21:** 761, June '54
use of direct radial mild chromic-gut sutures in penetrating keratoplasty, [D. B. Kirby] Am.J. Ophth. **38:** 349-351, Sept. '54
tumors, congenital malformations of cornea associated with embryonic arrest of ectodermal and mesodermal structures; congenital myxofibroma of cornea, [S. Weizenblatt] A.M.A.Arch.Ophth. **52:** 415-425, Sept. '54
malignant melanoma; case, [W. S. Davies & W. H. Bailey] A.M.A.Arch.Ophth. **52:** 923-924, Dec. '54
ulcers: See also Cornea, herpes
hypopyon ulcer in Malaya; hazard particularly of rubber industry, [H. J. McPherson] M.J.Malaya **8:** 318-329, June '54
role of vitamin A in healing, [L. P. Agarwal & H. N. Adhaulia] Ophthalmologica **128:** 6-14, July '54
streptokinase-streptodornase (varidase) in treatment, [A. G. Portfolio] A.M.A.Arch.Ophth. **52:** 557-563, Oct. '54
use of aqueous placental extract in treatment, [B. K. Das Gupta, G. C. Sen & P. Das Gupta] J. Indian M.A. **23:** 382-386, June '54
wounds and injuries: See Eyes, wounds and injuries
CORNEJO, F.: See NARANJO VARGAS, P., jt. auth.
CORNEJO, L.: See TORRES, R., jt. auth.
CORNELIS, G.: See van CAMPENHOUT, E., jt. auth.
CORNELL, G. N.: See BEAL, J. M., jt. auth.
See GLENN, F., jt. auth.
CORNELL, VIRGIL HEATH: See Obituaries
CORNELL MEDICAL INDEX: See Diagnosis, methods; Recruits, psychiatric disabilities
CORNER, G. W., JR., and NESBITT, R. E. L., JR., Pregnancy and pulmonary resection, Am.J.Obst. & Gynec. **68:** 903-915, Sept. '54
CORNET, H. A., Inhalations- und Bäderbehandlung bei chronischer Bronchitis, Arch.phys.Therap. **6:** 120-125, March-April '54
CORNET, L.: See PETRIAT, A., jt. auth.
CORNFIELD, J.: See LIDDLE, G. W., jt. auth.
See PENHOS, J. C., jt. auth.
See SCOW, R. O., jt. auth.
See SMITH, W. W., jt. auth.
See WYNDER, E. L., jt. auth.
CORNIA, G.: See PASARGIKLIAN, M., jt. auth.
CORNIERE, J.: See PICARD, R., jt. auth.
CORNILLOT, M., La place de la corticothérapie dans le traitement des hémopathies malignes, Cancérologie **1:** 28-31, '53
L'apport de la cytologie dans le diagnostic du cancer du col utérin, Cancérologie **1:** 130-133, '53
CORNO MONTINI, R., Il metodo intervallare del Salvioli nel trattamento della poliomielite anteriore acuta, Minerva pediat. **6:** 604-607, Aug. 15, '54
and BECCARI, A., Presión arterial y poliomielites, Rev.peruana pediat. **12:** 13-17, July-Dec. '53
CORNSWEET, T. N.: See JOHNSON, E. P., jt. auth.
CORNU, C.: See BOUCHARD, F., jt. auth.
CORNU, J.: See de GRACIANSKY, P., jt. auth.
CORNU, P.: See VOISIN, J., jt. auth.
CORNU CUTANEUM: See Horns, cutaneous
CORNUDELLA, J., and others, Síndrome de Pancoast-Tobias, Med.clin. **23:** 10-12, July '54
CORNWELL, P. M., Seminal tract calculi, J.Urol. **72:** 243-246, Aug. '54
CORONARY SINUS: See Heart, blood supply
CORONARY VESSELS
See also Aneurysm, coronary; Arteriosclerosis, coronary; Thrombosis, coronary; etc.
myokinase activity of arteries, [C. J. Carr, F. K. Beil, J. N. Hurst & J. C. Krantz, Jr.] Circulation Res. **2:** 516-519, Nov. '54
abnormalities, congenital absence of right coronary artery; case associated with adherent pericardium and augmented pericardial vascularity, [A. Piachta & F. D. Speer] Am.J.Clin.Path. **24:** 1035-1039, Sept. '54
congenital conditions in newborn, [K. Campbell] M.J. Australia **2:** 318-320, Aug. 28, '54
heterotopic origin of both coronary arteries from pulmonary artery; review of literature and report of case not complicated by associated defects, [C. G. Tedeschi & M. M. Helpern] Pediatrics **14:** 53-57, July '54
single coronary artery, [P. Swann & M. Fitzpatrick] Brit.Heart J. **16:** 457-469, Oct. '54
sudden death of child with abnormal origin of left coronary artery from pulmonary artery, [G. Adebahr] Zentralbl.allg.Path. **92:** 177-180, July 20, '54 G
unusual coronary branch in case of coarctation, [L. di Guglielmo & M. Guttadauro] Acta radiol. **42:** 141-148, Aug. '54

CORONARY VESSELS--Continued
anatomy and histology, anatomic variations in coronary arteries; arteriographic study in living subjects, [L. di Guglielmo & M. Guttadauro] Acta radiol. **41:** 393-416, May '54
patterns of anterior descending branch of left coronary artery in dog, [R. L. Craig & B. B. Learned] Am.Heart J. **48:** 455-458, Sept. '54
preparation of vinylite casts of coronary vessels and cardiac chambers, [H. Stern, E. R. Ranzenhofer & A. A. Liebow] Lab.Invest. **3:** 337-347, Sept.-Oct. '54
circulation, arterial oxygen saturation and coronary circulation, [A. Alella] Arch.ges.Physiol. **259:** 422-435, '54 G
coronary artery collateral circulation developed by heart-lung graft, [F. R. Smith] Anat.Rec. **119:** 95-100, May '54
coronary circulation of human heart, [W. Bolt, H. Lechtenbörger, H. Valentin & H. Venrath] Ztschr. ges.inn.Med. **9:** 420-426, May 1, '54 G
coronary flow; first results in normal man, [P. Calazel & others] Arch.mal.cœur **47:** 289-303, April '54 F
coronary interarterial anastomoses in young pigs and mongrel dogs, [R. W. Eckstein] Circulation Res. **2:** 460-465, Sept. '54
effect of acute occlusion of coronary sinus, [A. A. Bakst, H. Goldberg & C. P. Bailey] Circulation Res. **2:** 410-413, Sept. '54
effect of occlusion of aorta on coronary and pulmonary circulation, [G. P. M. Horsten & B. S. J. Wöstmann] Arch.internat.physiol. **62:** 359-368, Sept. '54
ineffectiveness of cortisone (adrenocortical preparation) on functional coronary interarterial anastomoses, [R. W. Eckstein] Circulation Res. **2:** 466-470, Sept. '54
method of supplementing by jejunal pedicle graft, [J. A. Key, F. G. Kergin, Y. Martineau & R. G. Leckey] J.Thoracic Surg. **28:** 320-330, Sept. '54
new method of studying by means of plastic substances, [G. Baroldi, O. Mantero & G. Scomazzoni] Policlinico (sez. prat.) **61:** 745-749, June 28, '54 I
physiologic explanation of anastomosis between coronary sinus and aorta (Beck operation), [J. Costas-Durieux, A. A. Bakst, H. Goldberg & C. P. Bailey] Bol.Asoc.méd.Puerto Rico **46:** 327-337, July '54 S
physiologic explanation of changes precipitated by aortic-coronary sinus anastomosis, [A. A. Bakst, J. Costas-Durieux, H. Goldberg & C. P. Bailey] J. Clin.Invest. **33:** 1329-1337, Oct. '54
studies on coronary dilating effects in Langendorff preparation; interpretation on basis of competitive antagonism, [W. Heimann & W. Wilbrandt] Helvet.physiol.et pharmacol.acta **12:** 230-241, '54 G
diseases: See also Angina Pectoris
anoxemia test, [H. J. Stewart & H. A. Carr] Am. Heart J. **48:** 293-322, Aug. '54
anticoagulants, [A. R. Gilchrist & J. A. Tulloch] Brit.M.J. **2:** 720-724, Sept. 25, '54
appraisal of patient as operative risk, [B. E. Etsten, D. C. Weaver, T. H. Li & J. B. Friedman] New York J.Med. **54:** 2065-2067, July 15, '54
ballistocardiogram and electrocardiogram during effort and hypoxemia for diagnosis of coronary insufficiency, [V. Tormo Alfonso, J. Báguena Candela & V. López Merino] Med.españ. **32:** 86-93, July '54 S
changing etiology of heart disease, [W. M. Arnott] Brit.M.J. **2:** 887-891, Oct. 16, '54
clinical and experimental studies in treatment of coronary artery insufficiency by internal mammary artery implant, [A. Vineberg] J.Internat. Coll.Surgeons **22:** 503-518, Nov. '54
coronary artery disease in pregnancy, [B. H. & R. Lyons] Canad.M.A.J. **71:** 267-272, Sept. '54
coronary artery insufficiency with left ventricular enlargement and failure treated by epicardectomy and mediastinal cardio-omentopexy; preliminary report, [A. Vineberg] Canad.M.A.J. **71:** 281-282, Sept. '54
coronary disease and cardiac infarction in Malmö; geographic pathology of coronary disease, [G. Biörck, W. Overbeck & C. Grönvall] Cardiologia **25:** 232-242, '54 G
coronary disease and gallbladder, [T. J. Dry] Collect.Papers Mayo Clin. (1953) **45:** 438-442, '54
coronary heart disease in transport workers; progress report, [J. N. Morris & P. A. B. Raffle] Brit.J.Indust.Med. **11:** 260-264, Oct. '54
due to penicillin allergy; case, [J. Durán Molina & A. Perera Reyes] Rev.clin.españ. **54:** 31-32, July 15, '54 S
Dupuytren's contracture as manifestation of coronary insufficiency, [E. V. de Lima] Brasil-méd. **67:** 636-642, July-Dec. '53 P
during arteritis of extremities, [G. Faivre, C. Pernot & R. Lagarde] Presse méd. **62:** 1515-1517, Nov. 6, '54 F
effect of adenosinetriphosphate on electrocardiographic manifestations due to hypoxia in patients, [P. Bobba & D. Storti] Atti Soc.ital.cardiol. (1953) **15 (pt.II)**: 143-146, '54 I
electrocardiographic changes in intermediate coronary syndrome, [S. Davidson & L. W. Appleby] J. Florida M.A. **41:** 473-477, Dec. '54
evaluation of term "coronary insufficiency," [D. Scherf & M. Golbey] Am.Heart J. **47:** 928-934, June '54
fat intake, serum cholesterol concentration and atherosclerosis in South African Bantu; atherosclerosis and coronary artery disease, [J. Higginson & W. J. Pepler] J.Clin.Invest. **33:** 1366-1371, Oct. '54
industry and cardiac problem; etiology of coronary heart disease, [C. F. Stout] Indust.Med. **23:** 448-449, Oct. '54
inverted "U" wave in coronary artery disease, [S. Nisnewitz, I. Stein, F. Silverstone & S. R. Slater] New York J.Med. **54:** 2078-2082, July 15, '54
late sequels of coronary disease associated with myocardial infarction, [E. F. Hueber, E. Mayer & R. Tölk] Wien.klin.Wchnschr. **66:** 679-681, Sept. 3, '54 G
lipoproteins, aging and coronary artery disease, [A. R. Tamplin & others] J.Gerontol. **9:** 404-411, Oct. '54
lipoproteins, coronary heart disease and atherosclerosis, [J. W. Gofman & others] Physiol.Rev. **34:** 589-607, July '54
operations (Beck I and II) for coronary artery disease; 1954 Jerome Cochran lecture, [C. S. Beck] J.M.A.Alabama **24:** 4-7, July '54
operations for coronary artery disease, [C. S. Beck] Am.J.Nursing **54:** 1076-1079, Sept. '54
operations for coronary artery disease, [C. S. Beck & D. S. Leighninger] J.A.M.A. **156:** 1226-1233, Nov. 27, '54
potential coronary, [D. M. Spain, V. A. Bradess & I. J. Greenblatt] Tr.A.Life Insur.M.Dir.America (1953) **37:** 156-170, '54
problems in recognition of coronary heart disease, [J. J. Sampson] Geriatrics **9:** 251-262, June '54
progressive cardiac insufficiency of patients, [E. Doumer] Arch.mal.cœur **47:** 650-653, Aug. '54 F
proper placement of individuals with coronary artery disease, [D. J. Roop & R. H. Siedenburg] Maryland M.J. **3:** 614-618, Nov. '54
pulmonary circulation, coronary syndromes (Circolo polmonare, sindromi coronariche, varie), [various authors] Atti Soc.ital.cardiol. (1953) **15 (pt.II):** 215-254, '54
relation of physical activity and occupation to coronary artery heart disease, [J. G. Benton & H. A. Rusk] Ann.Int.Med. **41:** 910-917, Nov. '54
relation to scapulohumeral periarthritis, [G. P. Vecchi & V. Rubbiani] Minerva med. **2:** 755-759, Sept. 29, '54 I
relationship between human smoking habits and death rates; follow-up study of 187,766 men, [E. C. Hammond & D. Horn] J.A.M.A. **155:** 1316-1328, Aug. 7, '54
retrosternal pain and coronary disorders caused by gastric hernia through esophageal hiatus, [J. Sallet, J. L. Doreau, H. Tetreau & J. P. Maurat] Bull. et mém.Soc.méd.hôp.Paris **70:** 625-636, May 28-June 4, '54 F
shoulder pain and coronary heart disease, [C. H. Scheifley] Proc.Staff Meet.Mayo Clin. **29:** 363-368, June 30, '54
subjective manifestations of acute coronary occlusion or insufficiency; relation to area of resulting myocardial injury, [L. H. Sigler] A.M.A.Arch.Int.Med. **94:** 341-350, Sept. '54
surgical treatment of coronary heart disease, [A. R. Henderson & H. Hakim] J.M.Soc.New Jersey **51:** 337-343, Aug. '54
sympathetic reflex dystrophies in coronary heart disease (with special reference to upper extremities), [S. Winter] New York J.Med. **54:** 2330-2332, Aug. 15, '54
symposium on cardiovascular diseases; management of coronary heart disease; clinical approach, [W.

CORONARY VESSELS, diseases--Continued
G. Leaman, Jr.] M.Clin.North America **38:**1659-1674, Nov. '54
use of instrumental aids in managing, [W. Dock] M. Arts & Sc. **7:**115-118, '53
ventricular function; quantitative relationship between coronary flow and ventricular function with observations on unilateral failure, [R. B. Case, E. Berglund & S. J. Sarnoff] Circulation Res. **2:**319-325, July '54
occlusion: See also Arteriosclerosis, coronary; Embolism, coronary; Heart, infarction; Thrombosis, coronary
action of heparin after coronary ligation in dog, [M. Audier, R. Devin, H. Bonneau & G. Ruf] Presse méd. **62:**803-805, May 26, '54 F
acute cardiac dilatation returning to normal in non-symptomatic occlusion, [A. A. Goldbloom & L. J. Boyd] Am.Pract.& Digest Treat. **5:**471-474, June '54
anastomosis of systemic artery to coronary, [G. Murray, R. Porcheron, J. Hilario & W. Roschlau] Canad.M.A.J. **71:**594-597, Dec. '54
changes of arterial pressure following ligation in dog, [H. Fabre & Y. Linquette] J.physiol., Paris **46:**357-360, '54 F
mechanism of ventricular activity; early changes in RS-T segment and QRS complex following acute coronary artery occlusion; experimental study and clinical applications, [L. Rakita, J. L. Borduas, S. Rothman & M. Prinzmetal] Am.Heart J. **48:**351-372, Sept. '54
revascularization of heart for treatment and prophylaxis, [G. A. Sánchez] Rev.cubana cardiol. **14:**153-164, July-Dec. '53 S
serum iron after occlusion and traumatic injuries, [U. Feldthusen & N. A. Lassen] Acta med.scandinav. **150:**53-62, '54
subjective manifestations of acute occlusion or insufficiency; relation to area of resulting myocardial injury, [L. H. Sigler] A.M.A.Arch.Int.Med. **94:**341-350, Sept. '54
surgical approach to coronary artery disease (with special reference to Beck operations, I and II), [C. S. Beck] Connecticut M.J. **18:**830-836, Oct. '54
survival and rehabilitation after occlusion, [A. M. Master, H. L. Jaffe, E. M. Teich & L. Brinberg] J.A.M.A. **156:**1552-1556, Dec. 25, '54
roentgenography, coronary arteries, [I. Algorri Pizano] Arch.Inst.cardiol.México **24:**303-327, May-June '54 S
visualization of arteries in living; review of 413 observations, [L. di Guglielmo & M. Guttadauro] Radiol.med. **40:**945-975, Oct. '54 I
CORONERS AND MEDICAL EXAMINERS
medical examiner in Rhode Island, [A. E. O'Dea] Rhode Island M.J. **37:**444-445; 448, Aug. '54
CORONINI, C., and DOSCH, F., Über histologische Befunde bei Keratokonjunktivitis epidemica, Zentralbl.Bakt.(Abt.I) **160:** 171-174, '53
See PILLAT, A., jt. auth.
CORPORA CAVERNOSA: See Penis
CORPORA QUADRIGEMINA: See Brain, tumors
CORPUS CALLOSUM
convolution; surgical therapy of various painful syndromes, [A. Lima] Med.contemp. **72:**269-293, June '54 P
size, distribution and number of fibers in human corpus callosum, [J. Tomasch] Anat.Rec. **119:**119-135, May '54
absence, agenesia, [K. E. Foght-Nielsen, G. Thomsen & J. Vesterdal] Ugesk.laeger **116:**1317-1320, Sept. 16, '54 Da
pathology, hemorrhagic softening; aneurysm and thrombosis of anterior cerebral arteries, [D. L. Outes & E. Pardal] Prensa méd.argent. **41:**2422-2428, Aug. 20, '54 S
Marchiafava-Bignami's disease; second case in native-born Americans, [W. Riese, G. L. Jones, E. Beamer-Maxwell & H. E. Davis] J.Neuropath. & Exper.Neurol. **13:**501-504, July '54
CORPUS GENICULATUM
action potentials from individual elements in cat geniculate and striate cortex, [I. Tasaki, E. H. Polley & F. Orrego] J.Neurophysiol. **17:**454-474, Sept. '54
nature of potentials associated with synaptic transmission in lateral geniculate of cat, [P. O. Bishop & J. G. McLeod] J.Neurophysiol. **17:**387-414, July '54
CORPUS LUTEUM
See also Ovary
CORPUS LUTEUM--Continued
hormone: See Ovary, hormones; Ovary, physiology; Ovary, therapy
physiology, luteotropic function of autografts of rat hypophysis, [J. W. Everett] Endocrinology **54:**685-690, June '54
steroid transformations by corpus luteum tissue, [M. Hayano & others] Endocrinology **55:**328-331, Sept. '54
rupture, hemoperitoneum due to rupture; clinical and anatomicopathologic study, [P. Quaini & G. Fanzago] Minerva ginec. **6:**508-511, July 31, '54 I
ovarian hemorrhage due to rupture of menstrual corpus luteum; case, [E. Robecchi] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:**91-93, Aug. 31, '54 I
CORPUS STRIATUM
See also Lenticular Nucleus
action potentials from individual elements in cat geniculate and striate cortex, [I. Tasaki, E. H. Polley & F. Orrego] J.Neurophysiol. **17:**454-474, Sept. '54
electrophysiologic study of connections and physiology of caudate nucleus, [N. Stoupel & C. Terzuolo] Acta neurol.et psychiat.belg. **54:**239-248, April '54 F
CORRADETTI, A., Lotta contro la leishmaniosi mediante la lotta contro i flebotomi in Italia, Rendic. Ist.super.san. **17:**374-384, '54
and VEROLINI, F., Relazioni patologico-immunitarie tra parassita e ospite in Macacus rhesus inoculati con sangue infetto da Plasmodium cynomolgi, successivamente splenectomizzati, e ripetutamente reinfettati con ceppo omologo, Rendic.Ist. super.san. **17:**530-547, '54
CORRADINI, V.: See MONESI, B., jt. auth.
del CORRAL SALETA, J. M., Fisiología de la vejez, Medicina, México **34:**455-463, Oct. 10, '54
CORRAO, F., and LOYUDICE, F., Sindrome coledociano por compresión, Rev.Asoc.méd.argent. **68:**268-269, June 15-30, '54
CORREA, A., and BRITO, G. da R., Traitement de la leishmaniose muqueuse sud-américaine par la diamidinophénoxypentane, Bull.Soc.path.exot. **47:**513-517, '54
and ELISABETSY, M., Granuloma idiopático da face e da faringe, Rev.brasil.oto-rino-laring. **22:**63-74, Jan.-Feb. '54
and de MELLO, J. F., Ação do acetato de cortisona no pós-operatorio das amigdalectomias em adultos, Rev.Assoc.med.brasil. **1:**76-78, March '54
Plasmocitoma do nasofaringe, Rev.Hosp.clín. **9:**118-122, March-April '54
CORREA, C. A. de C., LANDULFO, J., BARCELLINI, A., and COIFMAN, M., Estudo clínico da cardiopatia reumatismal, Rev.paulista med. **45:**24-28, July '54
CORREA, J. C., JR., Provas de adaptação em camundongos albinos. Possibilidade de sua aplicação para verificação de efeito de determinadas drogas, Hospital, Rio de Janeiro **45:**789-793, June '54
Hibernação artificial em camundongos albinos (nota prévia), Hospital, Rio de Janeiro **46:**275-278, Sept. '54
CORREA, M. O. A., Incidência da esquistossomose mansoni em imigrantes oriundos de outros estados, Rev.Inst.Adolfo Lutz **13:**91-98, '53
See de CARVALHO, J. C., jt. auth.
See FERREIRA, J. M., jt. auth.
CORREA ITURRASPE, M., and FERNANDEZ, J. C., Dermolipectomia braquial, Prensa méd.argent. **41:**2432-2436, Aug. 20, '54
CORREA NETTO, P., Novo tratamento da sinusite, ozena e dôr de cabeça de origem nasal, Rev. brasil.oto-rino-laring. **22:**164-166, March-April '54
CORREIA, D. B.: See NAVES, M., jt. auth.
CORREIA, F. C.: See SAMPAIO, A., jt. auth.
CORRENTE-SERGIO, D., Accidente de streptomicina in un caso di lupus eritematoso acuto diffuso, Minerva med. **1:**1635-1636, June 6, '54
CORRISTAN, E. C.: See CHAMBERLAIN, R. W., jt. auth.
CORSCADEN, J. A., and TOVELL, H. M. M., Management of carcinoma of corpus, Am.J.Obst.& Gynec. **68:**737-760, Sept. '54
GUSBERG, S. B., and KOSAR, W., Interstitial radium treatment of cancer of cervix uteri; clinical appraisal, Am.J.Roentgenol. **72:**278-283, Aug. '54
CORSELLAS, M. F., and DURAN, J. A., Estudio radiológico diferencial entre la úlcera y el cáncer gástrico, Prensa méd.argent. **41:**2063-2081, July 16, '54

CORSELLIS, J. A. N., and MEYER, A., Histological changes in brain after uncomplicated electroconvulsant treatment, J.Ment.Sc. **100**:375-383, April '54
CORSI, M.: See VANNI, S., jt. auth.
CORSI, V., and SANGIORGI, M., Ricerche sulla composizione elettrolitica del succo gastrico umano; influenza dell'atropina sulla composizione elettrolitica del succo gastrico, Arch.ital.mal.app.diger. **20**:134-148, '54
Ricerche sulla composizione elettrolitica del succo gastrico umano; influenza dell'atropina sulla concentrazione degli elettroliti nel secreto da istamina, Arch.ital.mal.app.diger. **20**:167-189, '54
CORSINI, G., La gliceridemia nel diabete insulare, Rass. fisiopat.clin. **25**:881-897, Dec. '53
La patogenesi dell'iperlipemia diabetica; funzione insulare e iperlipemia diabetica, Rass.fisiopat. clin. **26**:382-404, May '54
CORT, J. H., and McCANCE, R. A., Renal response of puppies to acidosis, J.Physiol. **124**:358-369, May 28, '54
and MATTHEWS, H. L., Potassium deficiency in congestive heart-failure; 3 cases with hyponatraemia, including results of potassium replacement in 1 case, Lancet **1**:1202-1206, June 12, '54
CORTATE: See cross reference under Desoxycorticosterone Acetate
CORTAVARRIA, J., Valores normales de protoporfirina eritocitica en nuestro medio, Rev.peruana pediat. **12**:11-12, July-Dec. '53
CORTE, F.: See ZAVALETA, D. E., jt. auth.
CORTELLA, E., Reperti liquorali in luetici secondari trattati con penicillina e bismuto, Riforma med. **68**:848-849, July 31, '54
CORTES, C.: See GILSANZ, V., jt. auth.
CORTES, M., Análisis cromatográfico, Rev.méd.Rosario **44**:51-56, Jan.-March '54
CORTESI, N.: See MISELLI, L., jt. auth.
CORTEVILLE, M.: See ALBOT, G., jt. auth.
CORTI, R. N.: See QUIROGA, M. I., jt. auth.
CORTI'S ORGAN: See Ear, internal
CORTICO-DEPOT (adrenocorticotropic hormone preparation): See Adrenocorticotropic Hormone
CORTICOIDS: See Adrenals, secretion; Adrenocortical Preparations
CORTICOSTEROIDS: See Adrenals, physiology; Adrenals, secretion; Adrenocortical Preparations
CORTICOSTERONE (adrenocortical preparation): See Adrenals, physiology; Adrenals, secretion
CORTICOTROPIN: See Adrenocorticotropic Hormone
CORTISOL: See cross reference under Hydrocortisone
CORTISONE (adrenocortical preparation): See Adrenals, hemorrhage; Adrenals, insufficiency; Adrenals, physiology; Adrenocortical Preparations
CORTOGEN: See cross reference under Cortisone
CORTOMYCIN (cortisone-neomycin preparation): See Eyes, wounds and injuries
CORTONE: See cross reference under Cortisone
de CORTZ, D. S.: See MENCHACA, F. J., jt. auth.
CORYNEBACTERIA: See Bacteria, corynebacteria
CORYZA: See Respiratory Tract, diseases; Rhinitis
COSCO MONTALDO, H., Pancreatitis aguda--mecanismo del reflujo bilio-pancreático de acuerdo a nuestras comprobaciones, Bol.Soc.cir.Uruguay **24**:349-366, '53
Quiste hidático del hígado; contribución al diagnóstico precos, An.Fac.med.Montevideo **39**:249-266, '54
COSENTINO, G.: See PIDONE, G., jt. auth.
COSGROVE, CLAIR PETER: See Obituaries
COSGROVE, R. A.: See CHESLEY, L. C., jt. auth.
COSIO, J. G.: See Garcia Cosio, J.
COSMETICS
cosmetic and dermatologic use of silicone creams, [H. Szama] Prensa méd.argent. **41**:2594-2598, Sept. 3, '54 S
cosmetics and dermatitis, [L. Schwartz] M.Times **82**:541-550, Aug. '54
hormone cosmetics, [S. M. Peck & E. G. Klarmann] Practitioner **173**:159-165, Aug. '54
theoretic and practical conclusions from studies on effects of thioglycolic acid and alphamonothioglycerol on human hair, [R. Richter & W. Fuhrmann] Arch.Dermat.u.Syph. **198**:274-293, '54 G
COSMIC RAYS: See Radiations
COSSA, P.: See CHADOUTAUD, L., jt. auth.
COSSIO, P., and BIBILONI, A., Interpretación vectorial del electrocardiograma; derivaciones torácicas bipolares, Prensa méd.argent. **41**:1959-1972, July 9, '54
COSSIO, P.--Continued
BERRETA, J. A., MOSSO, H. E., and PERIANES, I., Ballistocardiogram in experimental myocardial lesions, Cardiologia **24**:372-377, '54
BURUCUA, J. E., PEROSIO, A. M., and PECORINI, V., Cateterismo cardiaco, Prensa méd.argent. **41**:1273-1279, May 7, '54
MOSSO, H. E., BERRETA, J. A., and FUSTINONI, O., El balistocardiograma en el síndrome de Lutembacher, Medicina, Buenos Aires **14**:101-106, April '54
and others, Estudio de la acción del "diamox" sobre diez enfermos afectos de cardiopatías graves e irreductibles, Rev.argent.cardiol. **21**:63-72, March-April '54
COSSLETT, V. E., X-ray microscopy, M.& Biol.Illus. **4**:95-103, April '54
da COSTA, A. F., A novocaina em reumatologia, Brasil-méd. **67**:615-632, July-Dec. '53
da COSTA, AUGUSTO CELESTINO, Relações da hipófise e do hipotálamo, Rev.ibér.endocrinol. **1**:7-39, Jan.-Feb. '54
da COSTA, AUGUSTO CELESTINO
number in honor of Professor Augusto Celestino da Costa, including bibliography (Número de homenagem ao prof.A.Celestino da Costa), Gaz. méd.port. **7**:1-314, '54
da COSTA, B., Lymphogranulomatose vénérienne multiple du jéjunum; "granulome plasmocytaire du jéjunum" avec réaction de Frei positive, Arch. mal.app.digest. **43**:686-709, June '54
da COSTA, C. C., Mortalidade perinatal, Rev.brasil.med. **11**:256-262, April '54
COSTA, E.: See CAMBA, R., jt. auth.
COSTA, F.: See SALERNO, G., jt. auth.
COSTA, G., Sui nuovi metodi enzimatici-biologici di omogeneizzazione dell'espettorato, Lotta contro tuberc. **24**:186-188, March-April '54
COSTA, J., Considerações acerca do tratamento das uretrites crônicas no homem, Portugal méd. **38**:204-212, April '54
da COSTA, J. C., Educação cirúrgica, Gaz.méd.port. **7**:73-82, '54
On some features of popliteal aneurysms, Angiology **5**:239-250, June '54
da COSTA, L. A. C., Considerações sôbre o parto natural, An.brasil.ginec. **38**:75-84, Aug. '54
COSTA, O. G., Acrokeratoelastoidosis, A.M.A.Arch. Dermat.& Syph. **70**:228-231, Aug. '54
and GONTIJO, J., Dermatite herpétiforme de Duhring-Brocq symétrique localisée aux jambes, Ann.dermat.et syph. **81**:528-530, Sept.-Oct. '54
da COSTA, P. D., and TORRES, E. T., Fibrose pulmonar intersticial difusa de Hamman-Rich, Rev. Assoc.med.brasil. **1**:166-172, June '54
COSTA, P. L., Embolia por líquido amniótico. Considerações sôbre dois casos com esta provavel etiologia, Rev.gynec.e obst. **1**:313-320, June '54
COSTA, P. N.: See Nanni-Costa, P.
COSTA, U.: See ALCOZER, G., jt. auth.
See ANTOGNETTI, P. F., jt. auth.
See FAZIO, B., jt. auth.
COSTA, Y.: See ALBRIEUX, A. S., jt. auth.
COSTA BERTANI, G., Lumbalgias por retrodesplazamiento de la quinta vertebra lumbar (retroespóndilolistesis de la quinta vértebra lumbar), Brasil-méd. **67**:489-496, July-Dec. '53
COSTABILE, D.: See GOLDSTEIN, P., jt. auth.
COSTACURTA, A.: See CHASTINET, D., jt. auth.
COSTA FILHO, J.: See de QUEIROZ, A. P., jt. auth.
da COSTA MANSO, E., A respeito da ureterо-sigmóidostomia, An.paulist.med.e cir. **67**:169-174, March '54
COSTANTINI, A., L'artrodesi vertebrale nel trattamento della spondiloartrosi lombare, Policlinico (sez. prat.) **61**:1241-1243, Sept. 20, '54
COSTANTINI, L.: See MUSSINI, M., jt. auth.
COSTANZO, D., Studio delle variazioni circolatorie nell'enervazione sperimentale dell'anca, Ortop.e traumatol. **22**:259-271, April-June '54
COSTAS-DURIEUX, J., Algunas consideraciones sobre fisiopatología y tratamiento de la estenosis mitral, Bol.Asoc.méd.Puerto Rico **46**:293-301, June '54
See BAKST, A. A., jt. auth.
See COOKSON, B. A., jt. auth.
BAKST, A. A., GOLDBERG, H., and BAILEY, C. P., Explicación fisiológica de la anastomosis de seno coronario a aorta (operación de Beck), Bol.Asoc. méd.Puerto Rico **46**:327-337, July '54
COSTAS RIBAS, J., Oclusión intestinal por cáncer del íleon, Minerva chir. **9**:469-470, May 31, '54
COSTAZ, G.: See GIRAUD, M., jt. auth.

COSTE, F., Etat actuel du traitement de la polyarthrite chronique évolutive, Semaine hôp.Paris **30**:3223-3229, Sept. 22, '54
and **BOUREL, M.**, Rôle des ultra-virus dans la production des maladies rhumatismales, Brasil-méd. **67**:523-528, July-Dec. '53
BOUREL, M., and MOREL, F., Les échanges synoviaux; leur mesure à l'aide du radio-sodium Na_{24}, Ann.méd. **55**:360-392, '54
COSTE, J.: See SIMILON, A., jt. auth.
COSTEDOAT, A., La vulnérabilité des hôpitaux aux attaques aériennes, Presse méd. **62**:1103-1104, July 24, '54
COSTENBADER, F. D., and BAIR, D. R., Strabismus surgery--monocular or binocular? A.M.A.Arch. Ophth. **52**:655-663, Nov. '54
de COSTER, A., L'angiopneumographie-applications pratiques, Acta cardiol. **9**:424-444, '54
and **DENOLIN, H.**, Ventilation alvéolaire et espace mort respiratoire, Acta clin.belg. **9**:135-150, March-April '54
COSTERO, I., Caracterización del sistema fibroblástico; bases doctrinales, Arch.Inst.cardiol.México **24**: 237-249, May-June '54
COSTI, C., Craneopatia neuro-endocrina y estenosis de agujeros ópticos, Arch.Soc.oftal.hispano-am. **14**: 269-276, March '54
COSYNS-DURET, S., Considération sur la psychothérapie après lobotomie, Acta neurol.et psychiat.belg. **54**: 378-387, May '54
COTARD SYNDROME: See Insanity, delusional
COTES, P. M., and CROSS, B. A., Influence of suckling on food intake and growth of adult female rats, J. Endocrinol. **10**:363-367, June '54
COTRIM, E. de S., A eliminação dos corantes e das substâncias rádio-opacas pelo rim, Rev.paulista med. **45**:153-160, July '54
COTTAFAVI, M., Il test all'urea nella valutazione delle modificazioni emocoagulatorie indotte sperimentalmente nel cane mediante alte dosi di marcumar e vitamina K_1, Chir.e pat.sper. **2**:506-516, July '54
Il comportamento della coagulabilità ematica nel periodo postoperatorio. Valutazione con il "test all'urea," Minerva ginec. **6**:551-557, Aug. 15, '54
COTTALORDA, J., and CARCASSONNE, M., Les plexus veineux pré-prostatiques et la voie rétro-pubienne, Lyon chir. **49**:467-470, May-June '54
GASTAUD, G., and BRICOT, R., Mécanisme général des lésions traumatiques par accident de motocyclette et leurs types caractéristiques, Lyon chir. **49**:495-503, May-June '54
GASTAUD, G., CARCASSONNE, M., and BRICOT, R., La prothèse acrylique dans les lésions complexes de la tête humérale, Lyon chir. **49**:477-487, May-June '54
COTTEEL, P.: See PALLIEZ, R., jt. auth.
COTTER, L. H., Treatment of lead poisoning by chelation, J.A.M.A. **155**:906-908, July 3, '54
COTTET, J.: See PORCHER, P., jt. auth.
COTTET, JEAN, MATHIVAT, A., and REDEL, J., Etude thérapeutique d'un hypocholestérolémiant de synthèse: l'acide phényl-éthyl-acétique, Presse méd. **62**:939-941, June 16, '54
COTTI, L., Anemia emolitica subacuta secondaria a carcinoma gastrico; contributo alla conoscenza delle anemie emolitiche acquisite da neoplasie, Haematologica **38**:1129-1159, '54
COTTIER, P., and SCHWARZ, A., Experimentelle und klinische Untersuchungen mit der nephelometrischen Methode nach de la Huerga und Popper zur Bestimmung der Gamma-Globuline im Blutserum bei Scharlach,Helvet.med.acta **21**:111-127,June '54
COTTINI, G. F., and ABENTE, C. F., Costilla cervical. Consideraciones sobre diagnóstico y tratamiento, Rev.Asoc.méd.argent. **68**:326-329, July 15-30, '54
See DIEZ, E. D., jt. auth.
and **FERRANDO, H. A.**, La ictericia en los enfermos hepatobiliares quirúrgicos, Rev.Asoc.méd.argent. **68**:241-243, June 15-30, '54
COTTLE, M. H., Nasal roof repair and hump removal, A.M.A.Arch.Otolaryng. **60**:408-414, Oct. '54
COTTLE, W., and CARLSON, L. D., Adaptive changes in rats exposed to cold. Caloric exchange, Am.J. Physiol. **178**:305-308, Aug. '54
COTTON, B. H., PENIDO, J. R. F., BIRSNER, J. W., and BABCOCK, C. E., Coexisting pulmonary coccidioidomycosis and tuberculosis; review of 24 cases, Am.Rev.Tuberc. **70**:109-120, July '54
COTTON, CHARLES E. (1871-1954)
pioneer and leader in tuberculosis eradication, [J. A. Myers] Journal-Lancet **74**:482-485, Dec. '54
COTTON, O.: See CHIGOT, P. L., jt. auth.
COTTON
arteritis in guinea pigs, produced by emboli of cotton, resembling arteritis of hypersensitivity, [W. C. Von Glahn, J. W. Hall & S. C. Sun] Am.J.Path. **30**:1129-1139, Nov.-Dec. '54
sutures: See Sutures
COTTON INDUSTRY
epidemic of asthmatic bronchitis among workers in textile industry, [E. C. Vigliani, L. Parmeggiani & C. Sassi] Med.lavoro **45**:349-378, June-July '54 I
COTTONE, D.: See PETRINA, N., jt. auth.
COTTRELL, J. D.: See SHANKS, J. A., jt. auth.
COTTRELL, T. L. C., and HECKEL, N. J., Renal hamartoma; report of case diagnosed ante mortem, J.Pediat. **45**:206-209, Aug. '54
CO TUI, KUO, N. H., and SCHMIDT, L., Protein status in pulmonary tuberculosis, Am.J.Clin.Nutrition **2**: 252-263, July-Aug. '54
COTZIAS, G. C.: See DAHL, L. K., jt. auth.
COUCH, O. A., JR.: See KAMPMEIER, R. H., jt. auth.
COUDREAU, H., Aspects cliniques et radiologiques des localisations pulmonaires de la mélioïdose (à propos de deux observations), Méd.trop. **14**:435-447, July-Aug. '54
COUGH
chronic bronchitis--neglected disease entity, [R. W. Phillips, A. M. Phillips, A. M. Paull & D. V. Pecora] Dis.Chest **26**:520-527, Nov. '54
cough syncope, [J. Rosenberg & A. G. Davidson] New York J.Med. **54**:2488-2489, Sept. 1 (pt. 1) '54
differential diagnosis and management, [J. J. Furlong] California Med. **81**:297-303, Nov. '54
experimental production in human subjects induced by citric acid aerosols. Preliminary studies on evaluation of antitussive agents, [H. A. Bickerman & A. L. Barach] Am.J.M.Sc. **228**:156-163, Aug. '54
mechanism, [B. Müller] Helvet.physiol.et pharmacol. acta **12**:137-146, '54 G
rib fracture produced by cough, [E. Halminen] Nord. med. **52**:989, July 16, '54 Sw
spontaneous rupture of epigastric artery by coughing, [J. Otero Sendra] Med.clín. **22**:333-334, May '54 S
symposium on bronchial and pulmonary disease; causes and treatment of cough, [B. E. Douglass] M.Clin.North America **38**:949-962, July '54
value of mechanical aids in management of patient with poliomyelitis, [G. J. Beck & A. L. Barach] Ann.Int.Med. **40**:1081-1094, June '54
therapy, antitussive compounds: testing methods and results, [C. A. Winter & L. Flataker] J.Pharmacol.& Exper.Therap. **112**:99-108, Sept. '54
depression of cough reflex by pentobarbitone (pentobarbital) and some opium derivatives, [A. J. May & J. G. Widdicombe] Brit.J.Pharmacol. **9**:335-340, Sept. '54
effect of antitussive agents on experimental and pathologic cough in man, [J. S. Gravenstein, R. A. Devloo & H. K. Beecher] J.Appl.Physiol. **7**:119-139, Sept. '54
effective antitussive agent (robitussin, guaiacol-methamphetamine preparation) in childhood, [K. Blanchard & R. A. Ford] Journal-Lancet **74**:443-446, Nov. '54
symposium on bronchial and pulmonary disease; causes and treatment of cough, [B. E. Douglass] M.Clin.North America **38**:949-962, July '54
COUGHLIN, B. D., Anorectal fistulas; anatomic classification and principles of treatment, Am.J.Surg. **88**:768-772, Nov. '54
COUINAUD, C., Distribution de l'artère hépatique dans le foie, Acta anat. **22**:49-81, '54
Les enveloppes vasculo-biliaires du foie ou capsule de Glisson; leur intérêt dans la chirurgie vésiculaire, les résections hépatiques et l'abord du hile du foie, Lyon chir. **49**:589-607, July '54
See BERTRAND, I., jt. auth.
COULAUD, E., Valeur relative des images cavitaires tomographiques en matière d'indication opératoire, Rev.tuberc., Paris **18**:784-787, '54
COULONVAL, L.: See TURCOT, J., jt. auth.
COULTER, E. B., Postcholecystectomy symptoms due to cystic duct and gallbladder remnants, West.J. Surg. **62**:539-542, Oct. '54
COULTER, R. L.: See ALEXANDER, J. E., jt. auth.
COULTHARD, H. S.: See BEACONSFIELD, P., jt. auth.
See KERGIN, F. G., jt. auth.
COUMARIN
See also Bishydroxycoumarin; Rodents, extermination
effects: See also Embolism, prevention; Thrombosis, prevention

COUMARIN, effects--Continued
action of anticoagulants on possible new serum clotting factor, [W. Walker & R. B. Hunter] Nature, London **173**:1192, June 19, '54
clinical experience with coumarin anticoagulants warfarin and warfarin sodium (4-hydroxycoumarin compounds), [D. V. Clatanoff, P. O. Triggs & O. O. Meyer] A.M.A.Arch.Int.Med. **94**:213-220, Aug. '54
comparative study of marcumar (4-hydroxycoumarin derivative), tromexan (ethyl biscoumacetate, bis-hydroxycoumarin derivative) and dicumarol (bis-hydroxycoumarin); determination of plasma levels and prothrombin times after intravenous injection, [R. Bourgain & others] Schweiz.med.Wchnschr. **84**:820-822, July 17, '54
marcumar [3-(1'-phenyl-propyl)-4-hydroxy-coumarin]; new anticoagulant, [R. Bourgain, M. E. Todd, L. Herzig & I. S. Wright] Circulation **10**:680-684, Nov. '54
urea test in evaluation of blood coagulation modifications induced experimentally in dog by means of massive doses of marcumar (4-hydroxycoumarin derivative) and vitamin K1, [M. Cottafavi] Chir.e pat.sper. **2**:506-516, July '54 I
therapy: See Thrombosis, therapy
toxicity, histochemical studies following administration of marcumar (4-hydroxycoumarin derivative); experimental study, [F. Salvi] Riv.anat.pat.e onc. **8**:711-725, June '54 I
prothrombin and hemorrhage (chiefly due to coumarin anticoagulants), [A. C. Donald & others] Brit. M.J. **2**:961-963, Oct. 23, '54
COUNCILS (A.M.A.): See American Medical Association
COUNIHAN, T. B., and DONIACH, I., Malignant hypertension supervening rapidly on pre-eclampsia, J. Obst.& Gynaec.Brit.Emp. **61**:449-453, Aug. '54
COUNSELL, P. B., Primary arterial reconstruction complicated by crush syndrome, Guy's Hosp.Rep. **103**:182-195, '54
COUNSELLER, V. S., and HUNT, W., Indications, advantages, and surgical technique of vaginal hysterectomy, Surg.Gynec.& Obst. **99**:761-767, Dec. '54
COUNTS, S.: See **STALNAKER, J. M., jt. auth.**
COUPERUS, M., and RUCKER, R. C., Histopathological diagnosis of malignant melanoma, A.M.A.Arch. Dermat.& Syph. **70**:199-216, Aug. '54
COUPLAND, R. E., Post-natal fate of abdominal paraaortic bodies in man, J.Anat. **88**:455-464, Oct. '54
COURBAIRE de MARCILLAT: See **CUVELIER, jt. auth.**
COURBIN and STAEFFEN, Sur un cas de maladie d'Ayerza, J.méd.Bordeaux **131**:581-583, June '54
La myocardite alcoolique, Semaine hôp.Paris **30**:3297-3299, Sept. 30, '54
and TOURNERIE (Mme.), Aspects variables des œdèmes hépatiques, Arch.mal.app.digest. **43**:630-631, May '54
STAEFFEN and PELLETIER, Sur un nouveau cas de péricardite hémorragique "cryptogénétique," J. méd.Bordeaux **131**:685-687, July '54
COURCOUX, MOREL, PELTIER and DELGOVE, Réflexions sur 30 cas de tuberculose survenus chez des infirmières vaccinées préalablement au B.C.G., Rev.tuberc., Paris **18**:701-708, '54
COUREAU-SPACH (Mme.): See **LAMY, M., jt. auth.**
COURI, A. A., Distúrbios da espermatogênese e sua terapêutica, Arq.clín.ginec. **5**:63-76, '52
Tratamento das fístulas uro-genitais, Arq.clín. ginec. **5**:117-124, '52
COURI, P. J.: See **BURT, E. P., jt. auth.**
COURMES, E.: See **Le GAC, P., jt. auth.**
COURMOULIS, M., GARBSCH, H., NEUMAYR, A., and THURNHER, B., Dünndarmröntgenbild und Fettresorption, eine vergleichende klinisch-röntgenologische Studie, Wien.Ztschr.inn.Med. **35**:223-227, May '54
COURNAND, A., and others, Oxygen cost of breathing, Tr.A.Am.Physicians **67**:162-173, '54
COURRIER, R., Quelques faits enregistrés dans notre laboratoire sur la cortico-surrénale, Gaz.méd. port. **7**:272-276, '54
COURSIER, H., La convention de Genève dans le droit international, Rev.internat.Croix-Rouge **36**:344-352, May '54
Le problème de l'esclavage, Rev.internat.Croix-Rouge **36**:468-482, June '54
L'assistance aux détenus politiques et l'intervention de la Croix-Rouge au Guatémala, Rev.internat. Croix-Rouge **36**:787-792, Oct. '54
COURTEN, F.: See **RAISMAN, V. H., jt. auth.**
COURTICE, F. C., and SIMMONDS, W. J., Physiological significance of lymph drainage of serous cavities and lungs, Physiol.Rev. **34**:419-448, July '54
See **KORNER, P. I., jt. auth.**
COURTIEU, A. L.: See **BERTOYE, A., jt. auth.**
COURTOY, P., Le cœur pulmonaire aigu: physiopathologie et clinique, Acta cardiol. **9**:445-472, '54
COURTY, L., GAUDEFROY, M., and WIART, P., Diagnostic de la mort de l'œuf par la colpocytolgie, en cours de traitement par le diéthylstilbœstrol, Bull.Féd.soc.gynéc.et obst. **6**:157-162, '54
LANGERON, P., and BARBRY, A., Les péritonites biliaires en particulier dans la lithiase, Arch.mal. app.digest. **43**:661-685, June '54
COURVILLE, C. B., Development and use of helmets as means of protection against craniocerebral injury; by nations of antiquity, Bull.Los Angeles Neurol. Soc. **19**:47-65, June '54
Case studies in cerebral anoxia; cortical and striatal softening incident to prolonged shock, Bull.Los Angeles Neurol.Soc. **19**:135-141, Sept. '54
Case studies in cerebral anoxia; structural changes in brain after cardiac standstill during spinal anesthesia, Bull.Los Angeles Neurol.Soc. **19**:142-150, Sept. '54
and BLOSSOM, R. A., Case studies in cerebral anoxia; characteristic changes in cerebral gray matter in anterior poliomyelitis, Bull.Los Angeles Neurol.Soc. **19**:151-159, Sept. '54
and MYERS, R. O., Effects of extraneous poisons on nervous system; alcohols, Bull.Los Angeles Neurol.Soc. **19**:66-95, June '54
COURVOISIER, B., BONARD, E. C., and MARTIN, E., Contribution à l'étude des sels complexes de calcium; leur action sur la calcémie et la calciurie, Schweiz.med.Wchnschr. **84**:1289-1292, Nov.13,'54
COURY, C., and DELAPORTE, J., Les anomalies congénitales des côtes; formes anatomo-radiologiques et incidences pratiques (à propos de 288 cas), Semaine hôp.Paris **30**:2656-2681, June 30, '54
COUSSENS, R.: See **PEETERS, G., jt. auth.**
COUSTON, T. A., 'Mysoline' in treatment of recalcitrant idiopathic major epilepsy in mentally defective children, Arch.Dis.Childhood **29**:323-325, Aug. '54
COUSTOU, F.: See **DUBARRY, J. J., jt. auth.**
COUTEAU, J. M.: See **FONTAN, A., jt. auth.**
COUTELA, J. Vanverts (1870-1954), Bull.Acad.nat.méd. **138**:366-368, July 6-13, '54
COUTINHO, A., Alguns aspectos sôbre a incidência e profilaxia do tabagismo e alcoolismo entre 1226 operarios, Rev.brasil.med. **11**:633-635, Sept. '54
COUTINHO, A. F.: See **BARROS, N. M., JR., jt. auth.**
COUTINHO, H. B., Nota sôbre a presença de células corticais na medula das adrenais de ratos albinos, An.Fac.med.Univ.Recife **12**:53-57, July '54
COUTURIER, S.: See **CAMUS, J. L., jt. auth.**
COUVELAIRE, R., Edouard Michon, 1868-1954, J.urol., Paris **60**:385-386, '54
Tuberculose génito-urinaire (vessie), Presse méd. (Atlas radiol.clin.) **62**:1-4, Sept. 22, '54
AUVERT, J., and DORSEY, J. R., Le risque urétéral au cours des prostatectomies, J.urol.,Paris **60**:412-423, '54
COVALT, D. A., Practical mechanical devices for use by disabled persons, J.A.M.A. **156**:758-759, Oct. 23, '54
COVALT, N. K., Sauna baths--preliminary report, Am. J.Phys.Med. **33**:218-223, Aug. '54
COVAS, B.: See **VALDES, M., jt. auth.**
COVEL, E., Boeck's sarcoid of mucous membrane; report of case, Oral Surg. **7**:1242-1244, Nov. '54
COVELL, G., Note on protracted incubation and late relapse in vivax malaria, J.Trop.Med. **57**:151-153, July '54
COVELL, W. P., Injury to animals' ears by intense sound, AF Tech.Rep. 6561, pt. 3, pp. 1-19, June '54
See **SMITH, C. A., jt. auth.**
COVENTRY, M. B., Lipomatous tumors of extremities, Am.Acad.Orthop.Surgeons, Lect. **11**:23-27, '54
See **BAKER, P. L., jt. auth.**
See **COMPERE, E. L., jt. auth.**
COVEY, G. W., Is osteopathy still cult? Proc.Ann. Cong.M.Educ.& Licen., pp. 57-59, '54
COVIELLO, V., Tumores benignos de estômago, Rev. Asoc.méd.argent. **68**:376-379, July 15-30, '54
COVINO, B. G., CHARLESON, D. A., and D'AMATO, H. E., Ventricular fibrillation in hypothermic dog, Am.J.Physiol. **178**:148-154, July '54
COWAN, J. A., Moving target; tuberculous stranger amongst us, Tr.Nat.Tuberc.A. **50**:379-384, '54

COWAN, W. M.: See **POWELL, T. P. S., jt. auth.**
COWARD, K. H., and IRWIN, J. O., Second international standard for vitamin D: crystalline vitamin D3, Bull.World Health Organ. **10:**875-894, '54
COWART, G. T.: See **BERGER, I. R., jt. auth.**
COWDELL, R. H., Intra-osseous lipoma of rib, Brit.J. Surg. **41:**664-665, May '54
COWDRY, E. V.: See **LIANG, H. M., jt. auth.**
COWEN, J., Six-year follow-up of series of committed alcoholics, Quart.J.Stud.Alcohol **15:**413-423, Sept. '54
See **SCHULTZ, E. H., JR., jt. auth.**
COWHAGE: See Mucuna
COWIE, A. T., and FLUX, D. S., Rate of absorption of steroids and synthetic oestrogens from subcutaneously implanted tablets, J.Endocrinol. **11:**255-260, Oct. '54
GANONG, W. F., and HUME, D. M., Eosinopenic response to graded doses of hydrocortisone in adrenalectomized dog with and without surgical trauma, Endocrinology **55:**745-750, Dec. '54
COWING, R. F., and DeAMICIS, E., Suggested procedure for performance of autopsies on radioactive cadavers, New England J.Med. **251:**380-382, Sept. 2, '54
See **DeAMICIS, E., jt. auth.**
COWLES, J. T., Current trends in examination procedures, J.A.M.A. **155:**1383-1387, Aug. 14, '54
See **HUBBARD, J. P., jt. auth.**
COWLEY, L. L.: See **PEARSON, S. C., jt. auth.**
COWLING, D. C., Erythraemic myelosis and myeloid leuchaemia, Australasian Ann.Med. **3:**230-233, Aug. '54
COWPER, HAROLD WILLIAM: See Obituaries
COWPOX
milker's nodules; transmission from man to man, [C. E. Sonck & K. Penttinen] Acta dermat.-venereol. **34:**420-425, '54
milker's nodules; 2 cases, [E. Gaumond & C. Auger] Union méd.Canada **83:**906-909, Aug. '54 F
COX, A. J., JR.: See **WILSON, R. H., jt. auth.**
COX, ALFRED: See Obituaries
COX, C. P.: See **BALMAIN, J. H., jt. auth.**
COX, E. A., Hidradenoma of perianum, Am.J.Surg. **88:**789-792, Nov. '54
COX, E. R., School doctor considers emotionally troubled child, M.Times **82:**536-540, Aug. '54
COX, H. R., Living modified viruses as immunizing agents, Brit.M.J. **2:**259-265, July 31, '54
COX, L. W., Ergometrine and third stage of labour, New Zealand M.J. **53:**380-387, Aug. '54
COX, P. J. N., and PUGH, R. J. P., Galactosaemia, Brit.M.J. **2:**613-618, Sept. 11, '54
COXA PLANA: See Osteochondritis deformans juvenilis
COXA VALGA: See Hip, deformities
COXA VARA: See Hip, deformities
COXALGIA: See Hip, tuberculosis
COXE, J. W., III: See **MARSH, R. L., jt. auth.**
COXITIS: See Hip
COXON, R. V.: See **BANISTER, P., jt. auth.**
COY, N. H.: See **STAUBER, L. A., jt. auth.**
COYNE, B. A.: See **CHRISTENSEN, H. N., jt. auth.**
See **RIGGS, T. R., jt. auth.**
COZEN, L., and MAZET, R., JR., Importance of skin towels in orthopedic operations, A.M.A.Arch.Surg. **69:**540-542, Oct. '54
COZZI, P. A., L'actinomycin C o preparato HBF 386 antibiotico per il trattamento del linfogranuloma maligno, Friuli med. **9:**571-576, Sept.-Oct. '54
COZZO, G., Contributo allo studio delle connessioni tra pulvinar e corteccia cerebrale nell'uomo, Lav. neuropsichiat. **14:**413-428, June '54
Contributo statistico alla conoscenza delle psicosi luetiche in Italia, Lav.neuropsichiat. **14:**537-546, June '54
COZZOLINO, A., Sulle sindattilie congenite, Arch.ortop. **67:**319-338, May-June '54
COZZUTTI, G., and LORENZELLI, A., Studio sulla tetraciclina (ricerche di laboratorio e primi risultati terapeutici), Riforma med. **68:**986-989, Sept. 4, '54
CRABBE, J., L'influence de la thyroxine et du propylthiouracile sur la réaction de Galli-Mainini pratiquée chez la Rana esculenta, Ann.endocrinol. **15:**632-635, '54
Fonction phagocytaire des macrophages et thérapeutique à l'ACTH et à la cortisone, Ann.endocrinol. **15:**636-644, '54
CRABTREE, S. F., SULLIVAN, B. H., JR., and IRHERWOOD, J. A., Roentgenographic demonstration of Meckel's diverticulum, U.S.Armed Forces M.J. **5:**1809-1814, Dec. '54
CRACOVANER, A. J., Importance of endoscopy in paralysis of vocal cords, A.M.A.Arch.Otolaryng. **60:**154-157, Aug. '54
CRÄMER, L.: See **MENNE, F., jt. auth.**
CRAFOORD, C., BJÖRK, V. O., and HILTY, H. J., Zur Bronchialresektion und broncho-trachealen Anastomose bei tuberkulöser Bronchialstenose; Bericht eines Falles, Thoraxchirurgie **2:**1-7, June '54
See **BJÖRK, V. O., jt. auth.**
CRAFOORD-BJÖRK OPERATION: See Heart, abnormalities
CRAFTS, B.: See **DICKENMAN, R. C., jt. auth.**
CRAGG, B. G., Electrical responses of mammalian cerebral cortex, J.Physiol. **124:**254-268, May 28, '54
CRAIG, C., Can atrophy of hypertrophied prostate gland be induced by cutting its blood supply? Surgical suggestion, M.J.Australia **2:**586-588, Oct. 9, '54
CRAIG, G. E.: See **BLANK, F., jt. auth.**
CRAIG, J., Advances in paediatrics, Practitioner **173:**367-372, Oct. '54
CRAIG, J. G., Place of manipulation in relief of low back pain, New Zealand M.J. **53:**428-433, Aug. '54
CRAIG, J. M.: See **GELLIS, S. S., jt. auth.**
See **MENKES, J. H., jt. auth.**
CRAIG, R. L., and LEARNED, B. B., Patterns of anterior descending branch of left coronary artery in dog, Am.Heart J. **48:**455-458, Sept. '54
and WETZEL, N., Effect of hypophysectomy on accumulated ascites due to circulatory failure in dog, Ann.Surg. **140:**535-538, Oct. '54
CRAIG, R. M., HODGSON, J. R., and DOCKERTY, M. B., Obstruction of small intestine in infants and children; roentgenologic and pathologic study, Am. J.Roentgenol. **72:**412-425, Sept. '54
CRAIG, W. A.: See **BROCKWAY, A., jt. auth.**
CRAIG, W. M., Intraspinal tumors and part they play in general diagnosis, Virginia M.Month. **81:**409-412, Sept. '54
Diagnosis and treatment of lesions about optic chiasm, Virginia M.Month. **81:**582-587, Dec. '54
See **DUNN, J., JR., jt. auth.**
and MILLER, R. H., Subdural hematomas, Minnesota Med. **37:**484-489, July '54
DODGE, H. W., JR., and ROSS, P. J., Acoustic neuromas in children; report of 2 cases, J.Neurosurg. **11:**505-508, Sept. '54
CRAIG, W. S., Gargoylism in twin brother and sister, Arch.Dis.Childhood **29:**293-303, Aug. '54
CRAIGHEAD, C. C., Duodenal ulcer complications; controversial problems in surgical management, J. Louisiana M.Soc. **106:**197-202, June '54
Esophagitis: review with especial reference to effects of subtotal gastrectomy on esophagitis, Am.Surgeon **20:**760-787, July '54
Newer surgical concepts in management of esophageal diseases, Am.Pract.& Digest Treat. **5:**841-854, Nov. '54
CRAM, R. W., BRANT, D. J., and PRESTON, F. T., Two cases of spontaneous rupture of œsophagus, Canad. M.A.J. **71:**250-253, Sept. '54
CRAMER, A., CONSTANTINOFF, V. B., and BERTHOUD, E., Les causes de la mort chez les personnes âgées, Rev.méd.Suisse Rom. **74:**348-353, June 25, '54
CRAMER, H., Kerngrösse und Kerngrössenvariation in karzinomverdächtigen vaginalen und zervikalen Zellausstrichen, Geburtsh.u.Frauenh. **14:**791-798, Sept. '54
CRAMER, W., and GÖTZE, H., Die parenterale Anwendung von Vitamin K 1 (Konakion) bei hypoprothrombinaemischen Zuständen, Ärztl.Wchnschr. **9:**777-781, Aug. 13, '54
CRAMPS
calcium therapy for neuromuscular irritability in pregnancy, [T. S. Fandrich] J.Michigan M.Soc. **53:**862-863; 894, Aug. '54
leg cramps in pregnancy; prevention and treatment, [J. R. Wolff] Illinois M.J. **105:**305-307, June '54
nocturnal cramps of legs (including value of calcium lactate therapy), [H. I. Lippmann & E. Perchuk] New York J.Med. **54:**2976-2979, Nov. 1, '54
riboflavin in therapy of leg cramps during pregnancy, [H. O. Kleine] Zentralbl.Gynäk. **76:**344-356, '54 G
CRAMPTON, C. B.: See **McLEOD, C. E., jt. auth.**
CRAMPTON, C. W., Medical services in aging and de-aging, New York J.Med. **54:**2844-2848, Oct. 15, '54
CRAMPTON, E. W., and LLOYD, L. E., Effect of water restriction on food intake and food efficiency of growing rats, J.Nutrition **54:**221-224, Oct. '54

CRAMPTON, J. M., and VOSS, E., Salicylamide; absorption, excretion, and blood levels, J.Am.Pharm.A. (Scient.Ed.) **43**:470-473, Aug. '54
Salicylamide; note on effect of salicylamide on circulating eosinophils and ascorbic acid of rat, J. Am.Pharm.A. (Scient.Ed.) **43**:700-702, Nov. '54
CRANDALL, D. I., and HALIKIS, D. N., Homogentisic acid oxidase; distribution in animal tissues and relation to tyrosine metabolism in rat kidney, J. Biol.Chem. **208**:629-638, June '54
CRANDELL, A., ZUBIN, J., METTLER, F. A., and LOGAN, N. D., Prognostic value of "mobility" during first 2 years of hospitalization for mental disorder, Psychiat.Quart. **28**:185-210, April '54
CRANDELL, W. B.: **See BOSIEN, W. R., jt. auth.**
CRANE, A. R., CRUZ, P. T., GILL, R. J., and PRUTZMAN, L. D., Experiences with clinical use of modified human globin, Bull.Ayer Clin.Lab. **4**:11-22, May '54
See RICHARDSON, F. M. jt. auth.
CRANE, J. F., Multiple fibromas of tunica vaginalis, or pseudofibromatous periorchitis, West.J.Surg. **62**: 476-478, Sept. '54
CRANE, J. T.: **See KEATS, T. E., jt. auth.**
See STEINBACH, H. L., jt. auth.
CRANE, N. T., DIAMOND, J. G., FEYERABEND, H. W., and SINGER, E. P., Waterhouse-Friderichsen syndrome, J.M.Soc.New Jersey **51**:263-266, June '54
CRANE, W. A. J., Histological and arteriographic studies on pitressin lesions of rabbit's stomach, J.Path.& Bact. **67**: 379-392, April '54
CRANIOMETRY
cephalometric roentgenography; value and uses in military hospital, [W. L. Lawther] U.S.Armed Forces M.J. **5**:1775-1784, Dec. '54
critical review of cephalometrics, [A. Sved] Am.J. Orthodontics **40**: 567-590, Aug. '54
effect of high kilovoltage on hard and soft tissue definition in lateral cephalometric roentgenograms, [J. B. Franklin] Am.J.Orthodontics **40**: 837-849, Nov. '54
growth of mandible in infants with micrognathia; clinical implications, [S. Pruzansky & J. B. Richmond] A.M.A.Am.J.Dis.Child. **88**:29-42, July '54
mean values and normal limits in relation to age, of certain measurements of head and orbital region, [P. Jõhr] Confinia neurol. **14**:159-161, '54 F
practical significance of roentgenologic measurement of cranium, [W. Tönnis & W. Bergerhoff] Nervenarzt **25**:353-356, Sept. '54 G
CRANIOPHARYNGEAL CANAL: See Pituitary Body, abnormalities
CRANIOPHARYNGIOMA: See Pituitary Body, cysts; Pituitary Body, tumors
CRANIOSTENOSIS: See Acrocephaly; Cranium, ossification
CRANIOTOMY: See Cranium, surgery
CRANIUM
See also Craniometry; Frontal Bone; Occipital Bone; Temporal Bone; etc.
abnormalities: See also Acrocephaly; Macrocephaly, etc.
Brailsford-Morquio disease associated with cranium fenestratum, [D. P. R. Keizer] Arch.franç.pédiat. **11**:717-722, '54 F
Coats's retinitis associated with cerebral lesions and skeletal malformations; case, [F. Moro & B. Amidei] Riv.oto-neuro-oftal. **29**:425-440, Sept.-Oct.'54 I
craniosynostosis; pathogenic study, [E. Schergna] Riv.neurol. **24**: 274-283, March-April '54 I
abscess, chronic epidural abscess and condensing osteomyelitis of skull, [A. Morello & T. I. Hoen] Neurology **4**:633-636, Aug. '54
anatomy and histology, constitutional-biologic correlations of cranial base and encephalographic findings, [K. H. Schiffer] Ztschr.menschl.Vererb.- u.Konstitutionslehre **32**:345-373, '54 G
bifidum: See Brain, hernia
cancer, cranial lacunae and cancer; diagnostic problem, [J. Lataste & F. Bataille] Presse méd. **62**: 985-986, June 23, '54 F
radiotherapy of cranial metastases from carcinoma of uterine neck, [G. Pisani] Tumori **40**:296-306, May-June '54 I
revealing cancer of esophagus; case, [R. Lainé, Legrand & Roucou] J.radiol.et électrol. **35**:640-641, '54 F
diseases, diagnosis of fibrous dysplasia (Jaffé-Lichtenstein-Uehlinger), [H. J. Serfling & K. H. Parnitzke] Zentralbl.Chir. **79**:1249-1263, '54 G
intracranial complications of disease of middle ear and mastoids; recent cases, [M. Lewis, Jr.] South. M.J. **47**: 685-689, July '54
CRANIUM, diseases--Continued
metaphysial dysplasia, epiphysial dysplasia, diaphysial dysplasia and related conditions; familial metaphysial dysplasia and craniometaphysial dysplasia; relation to leontiasis ossea and osteopetrosis; disorders of "bone remodeling," [W. P. U. Jackson & others] A.M.A.Arch.Int.Med. **94**: 871-885, Dec. '54
embryology, chemical analysis of human fetal skull bones, [I. Macdonald] Biochem.J. **57**:437-439, July '54
fractures, cerebrospinal fluid rhinorrhea in closed head injuries, [W. Lewin] Brit.J.Surg. **42**:1-18, July '54
diabetes insipidus following fracture, [T. Bertelsen] Nord.med. **51**:882-883, June 24, '54 Da
pathogenesis and early therapy of "growing cranial fracture of children," [H. W. Pia] Deutsche Ztschr. Nervenh. **172**:1-11, '54 G
traumatic retinopathy due to retrobulbar hematoma after fracture, [B. Algan, C. Gournet & R. Guidat] Bull.Soc.opht.France, pp. 525-530, Oct. '54 F
hematoma, removal of secondary skull; subperiosteal ossification of large cephalohematoma, [R. R. DeNicola] M.Times **82**:623-627, Sept. '54
hemorrhage, extradural hemorrhages of posterior fossa, [R. S. Hooper] Brit.J.Surg. **42**:19-26, July '54
ossification: See also Bones, growth; Schüller-Christian Syndrome
clinoid processes in Bantu-speaking Negro of South Africa, [H. Eriksen] South African J.M.Sc. **19**: 15-19, June '54
closure of anterior fontanelle, [R. M. Acheson & E. Jefferson] Arch.Dis.Childhood **29**:196-198, June '54
craniofacial dysostosis (Crouzon's disease), [J. M. Romeo, A. Ortega Núñez & M. Marín Enciso] Rev.clín.espan. **54**:171-174, Aug. 15, '54 S
craniofacial dysostosis (Crouzon's disease, 1912) with bilateral (cutaneous) atresia of auditory canal; case never previously described in German medical literature, [R. Wiegand] Arch.Ohren-Nasen- u.Kehlkopfh. **166**:128-139, '54 G
craniostenosis; cases, [G. Gardella, R. Ghislanzoni & N. Macarini] Minerva med. **1**:1771-1777, June 20, '54 I
do measures against rickets modify eruption of temporary and permanent teeth and closure of fontanels? [H. Oster] Ztschr.Kinderh. **74**:582-592, '54 G
growth of calvaria in rat; determination of osseous morphology, [M. L. Moss] Am.J.Anat. **94**: 333-361, May '54
osteomyelitis, chronic epidural abscess and condensing osteomyelitis, [A. Morello & T. I. Hoen] Neurology **4**:633-636, Aug. '54
surgical or conservative therapy in diabetes mellitus? [F. Wisser] Ztschr.Laryng.Rhin.Otol. **33**: 636-638, Oct. '54 G
pathology, alternations of bones of calotte in polyglobulism, [N. d'Eramo, G. de Gaetano & P. Deidda] Policlinico (sez.prat.) **61**:873-880, July 26, '54 I
asymmetric widening of coronal suture secondary to infected subdural hematoma, [E. G. St. John] Radiology **63**:246-247, Aug. '54
diffuse hyperostosis of cranial vault in hyperthyroid acromegalic; Troell-Junet syndrome, [R. Junet] Ann.endocrinol. **15**:461-470, '54 F
of diabetics, [P. Boulet & J. Mirouze] Semaine hôp. Paris **30**:2423-2428, June 10, '54 F
petit mal of organic origin (endocraniosis); new case; dangers of oxazolidinedione therapy, [M. L. Grossi-Bianchi & F. M. Pistone] Minerva pediat. **6**:488-494, July 15, '54 I
pneumatization of cranial bones; clinical application, [Eckert-Möbius] Wien.med.Wchnschr. **104**:663-669, Aug. 14, '54 G
presenile alterations in radiogram, [A. Casati] Radiol.med. **40**: 872-880, Sept. '54 I
pressure in, distribution of blood flow through vena cavae in intracranial compression, [S. Rodbard & W. Stone] Am.J.Physiol. **177**:504-508, June '54
ectopic pinealoma and diabetes insipidus, [J. Raf Carballo & C. M. García Guerra] Rev.iber.endocrinol. **1**:537-544, July-Aug. '54 S
experimental concussion; relation of physiologic effect to time duration of intracranial pressure increase at impact, [E. S. Gurdjian & others] Neurology **4**:674-681, Sept. '54
increased intracranial pressure caused by increased protein content in cerebrospinal fluid; explanation

CRANIUM, pressure in--Continued
of papilledema in certain cases of small intracranial and intraspinal tumors and in Guillain-Barré syndrome, [W. J. Gardner, D. K. Spitler & C. Whitten] New England J.Med. **250:** 932-936, June 3, '54
influence of anesthestic drugs and technics on intracranial tension, [C. R. Stephen & others] Anesthesiology **15:**365-377, July '54
modifications of sella turcica in cases of intracranial hypertension, [W. Tönnis & W. Schiefer] Folia clin.internac. **4:** 243-248, June '54 S
pseudotumor cerebri, [G. D. Zuidema & S. J. Cohen] J.Neurosurg. **11:**433-441, Sept. '54
sellar changes in patients with cranial hypertension, [W. Schiefer] Zentralbl.Neurochir. **14:** 282-283, '54 G
sellar changes in patients with intracranial hypertension, [W. Tönnis, W. Schiefer & F. Rausch] Deutsche Ztschr.Nervenh. **171:**351-369, '54 G
ventriculomastoidostomy in therapy of tuberculous meningitis in child; clinical study of Nosik-Carrea operation, [L. M. Cucullu, H. López Rovarella, O. Anzorena & J. R. Delucchi] Semana méd. **105:**55-58; 71, July 8, '54 S
roentgenography: See also Brain, roentgenography; Craniometry; Sella Turcica; Temporal Bone; other subheads under Cranium; etc.
apparatus for easy submentobregmatic cranial projection, [G. Ambesi-Impiombato] Radiol.med. **40:** 773-776, Aug. '54 I
craniocerebral roentgenography without contrast media, [H. Fischgold] Rev.neurol. **90:** 440-451, '54 F
electroencephalographic and radiographic sequels of tuberculous meningitis in children considered cured for more than one year, [J. Lefebvre & others] Rev.neurol. **90:** 834-842, '54 F
hecatomeric technic in roentgenologic examination of orbital arc, [L. Martino] Arch.radiol. **2:**472-478, '53 I
inexpensive aid, [D. J. M. Brown] Radiography **20:** 117-120, June '54
measurement of angles and distances in roentgen picture of cranium in nurslings and young children, [W. Bergerhoff & M. Martin] Fortschr. Geb.Röntgenstrahlen **80:**742-749, June '54 G
radiography of cranium and gaseous encephalography in cerebral atrophy of children; usefulness in decidi[illegible] on hemispherectomy, [D. Ferey, C. Stabert & A. Javalet] J.radiol.et électrol. **35:** 638-64[illegible], '54 F
tomography of petro-spheno-occipital region in syndromes involving last 4 pairs of cranial nerves, [H. Fischgold, J. Metzger & G. Korach] Acta radiol. **42:**56-64, July '54 F
shape of: See Acrocephaly; Craniometry
steeple skull: See Acrocephaly
surgery: See also Trephining; and other subheads under Cranium
Arnold-Chiari syndrome; roentgenologic diagnosis and favorable results of occipital craniectomy, [R. Virgili, S. Sassaroli & L. Catalano] Riv.neurol. **24:**325-329, May-June '54 I
covering traumatic defects, [H. Moser & G. Salem] Chirurg **25:**306-309, July '54 G
cranial traction and its modification; sagittal axis, [M. Soler Terol] Med.clin. **23:**179-180, Sept. '54 S
plastic closure of cranial defects, [D. W. Krüger] Zentralbl.Neurochir. **14:**260-272, '54 G
plastic closure of defects of vault, [H. E. Schulze] Zentralbl.Neurochir. **14:**169-176, '54 G
reconstruction of cranial bone defects with pelvic bones, [L. Schönbauer & E. Winkler] Zentralbl. Chir. **79:**672-675, '54 G
tuberculosis, roentgenologic and pathologic aspects, [J. P. Tirona] Am.J.Roentgenol. **72:**762-768, Nov. '54
tumors, benign giant-cell tumors of skull and nasal sinuses, [R. Peimer] A.M.A.Arch.Otolaryng. **60:** 186-193, Aug. '54
chondroma of middle and posterior cranial fossa; diagnosis of rare tumors of cranial base, [H. E. Schulze] Zentralbl.Neurochir. **14:**113-117, '54 G
eosinophilic granuloma, [S. W. Gross & N. Savitsky] U.S.Armed Forces M.J. **5:**1053-1057, July '54
Hodgkin's disease with primary lesion in skin and metastases to skull and one rib, [E. A. Pohle & W. M. Rounds] Wisconsin M.J. **53:**377-380, July '54
hydrocephalus consequent to cranium bifidum; case suggesting new hypothesis as to possible cause, [W. R. Chambers] A.M.A.Am.J.Dis.Child. **88:** 466-470, Oct. '54

CRANIUM, tumors--Continued
rare localization of cholesteatoma, [J. Kulessa] Ztschr.Laryng.Rhin.Otol. **33:**678-682, Nov. '54 G
subperiosteal epidermoid of cranial vault, [O. Meinertz] Zentralbl.Chir. **79:**543-546, '54 G
unilateral lesion of craniocerebral nerves in patients with tumors of cranial base, [O. S. Nikonova & V. I. Stepin] Zhur.nevropat.i psikhiat.(no.8) **54:**653-658, '54 R
unusual metastasis of chordoma, [H. Holzner] Zentralbl.allg.Path. **92:**12-18, May 10, '54 G
wounds and injuries: See also Brain, wounds and injuries; Head, wounds and injuries
artificial hibernation as supporting measure in therapy of severe trauma, [O. Mayrhofer & R. Kühlmayer] Wien.klin.Wchnschr. **66:**495-497, July 16, '54 G
craniocencephalic traumatism with involvement of orbit, [E. D. Rocca & M. Chávez Izquierdo] Rev. neuro-psiquiat. **16:**452-457, Dec. '53 S
difficulties of use of electroencephalography in expertise on old injuries, [H. Fischgold] Ann.méd. lég. **34:**23-40, Jan.-Feb. '54 F
electrocardiographic changes following trauma; possible central effect of acetylcholine, [R. Enig & J. Skall-Jensen] Nord.med. **52:**1095-1097, Aug. 5, '54 Da
electroencephalographic study of results of hibernation in closed trauma, [R. Fau] Rev.neurol. **90:** 313-318, '54 F
indications for operation in closed trauma, [H. Rosolleck & D. Gott] Chirurg **25:**411-414, Sept. '54 G
injuries of base of skull and psychiatric-neurologic sequels, [E. Kretschmer] Deutsche med.Wchnschr. **79:**1709-1713, Nov. 12, '54 G
pathophysiologic analysis of patient with neurosis following closed trauma, [N. I. Grashchenkov] Zhur. nevropat. i psikhiat. (no. 5) **54:**395-402, '54 R
postoperative course of stenosis of aqueduct of Sylvius; relation to trauma; case, [R. B. Ituarte] Rev.neurol. **90:**861-863, '54 F
post-traumatic intracranial pneumatocele; clinical study of case, [E. Silvestri] Arch.radiol. **2:**461-468, '53 I
practical reflections on management of subjective syndrome of trauma, [F. Bannel] J.méd.Bordeaux **131:**1110-1114, Oct. '54 F
radioactive iodine in diagnosis of late thyroid disorders following trauma; first results, [R. Lafon & others] J.radiol.et électrol. **35:**497-499, '54 F
severe trauma treated by artificial hibernation; 16 cases, [P. Wertheimer & J. Chevalier] Mém.Acad. chir. **80:**681-686, June 30-July 7, '54 F
statistics of craniocerebral trauma cured in Hospital of San Giovanni di Dio in 5 years 1949-1953, [E. Pratt] Policlinico (sez.prat.) **61:**1243-1245, Sept. 20, '54 I
symposium on neurologic surgery; treatment of craniocerebral injuries, [J. P. Evans & R. L. McLaurin] S.Clin.North America **34:**1077-1093, Aug. '54
symposium on total care of surgical patient; management of patients with injuries of skull and brain, [J. E. Adams & H. C. Naffziger] S.Clin.North America **34:**1349-1358, Oct. '54
syndrome of superior orbital fissure following trauma, [S. G. Zograbyan] Zhur.nevropat.i psikhiat.(no.8) **54:**664-665, '54 R
traumatic aneurysm of internal carotid in its supraclinoid portion, [J. Brihaye, J. Mage & G. Verriest] Acta neurol.et psychiat.belg. **54:** 411-438, June '54 F
traumatic unilateral exophthalmos; unusual case associated with leukemia, [M. Achard, J. P. Lévy, M. Quéré & Bouchard] Bull.Soc.opht.France, pp. 524-525, Oct. '54 F
CRANLEY, J. J., HERRMANN, L. G., and PREUNINGER, R. M., Natural history of aneurysms of aorta, A. M.A.Arch.Surg. **69:**185-197, Aug. '54
CRANNY, R. L., and PLATOU, E. S., Prevention of death and crippling from kernicterus in hemolytic disease of newborn, Journal-Lancet **74:**473-475, Dec. '54
CRAPS, M., Benoît Dujardin (4 janvier 1884-1 décembre 1953); sa vie et ses travaux, Arch.belges dermat. et syph. **10:**153-167, July '54
CRASS, G., and RIGDON, R. H., Histologic study of bone marrow in normal white Pekin ducks, A. M. A. Arch.Path. **58:**159-167, Aug. '54
See **RIGDON, R. H., jt. auth.**
CRASTI, E.: See **SCARINCI, C., jt. auth.**
CRATAEGUS: See Cardiovascular Diseases, therapy
CRAVER, B. N.: See **WILAND, J., jt. auth.**

CRAVER, L. F., Some aspects of treatment of Hodgkin's disease; James Ewing memorial lecture, Cancer **7**:927-933, Sept. '54
Harrison Stanford Martland, M.D. (1883-1954) Cancer **7**:(prelim.p.) Nov. '54
See FINKBEINER, J. A., jt. auth.
See SYKES, M. P., jt. auth.
CRAVIOTO, J.: See GOMEZ, F., jt. auth.
CRAVIOTO, R. O.: See de la LUZ SUAREZ, M., jt. auth.
CRAWFORD, G. N. C., Experimental study of muscle growth in rabbit, J.Bone & Joint Surg. **36-B**:294-303, May '54
CRAWFORD, H. R.: See FLINT, L. D., jt. auth.
CRAWFORD, J.: See KIMMELSTIEL, P., jt. auth.
CRAWFORD, J. C. C., Study of 2 years' work in Northern Ireland; general practice, Brit.J.Prev.& Social Med. **8**:81-90, July '54
CRAWFORD, J. D., and PINKHAM, B., Removal of circulating antidiuretic hormone by kidney, Endocrinology **55**:699-700, Nov. '54
See BAKAY, L., jt. auth.
CRAWFORD, J. N. B., Future of military medicine, Canad.M.A.J. **71**:54-57, July, '54; U.S.Armed Forces M.J. **5**:1635-1639, Nov. '54
CRAWFORD, M. A. D., Aplastic anaemia due to trinitrotoluene intoxication, Brit.M.J. **2**:430-437, Aug. 21, '54
CRAWFORD, O. B.: See WISE, G. F., jt. auth.
CRAWFORD, T., and others, Osteosclerosis associated with chronic renal failure, Lancet **2**:981-988, Nov. 13, '54
CRAWFORD, W. L., Symposium on care of premature infant; newer concepts of premature care, Pediat. Clin.North America **1**:639-648, Aug. '54
CRAWFORD, Y. E., and ROBINSON, J. J., Method for determining antistreptolysin O titer using capillary blood, Am.J.Clin.Path. **24**:1103-1109, Sept. '54
CRAWLEY, C. J., SILVIS, G. M., STUMPE, W. M., and WHITE, L., Appraisal of methium chloride with Rauwolfia in ambulatory hypertensive patients, New York J.Med. **54**:2206-2207, Aug. 1, '54
CRAWSHAW, G. R., van der SPUY, J. C., and WILSON, V. H., Mitral valvotomy in pregnancy, South African M.J. **28**:496-499, June 12, '54
See WILSON, V. H., jt. auth.
CREADICK, R. N., Sarcoma botryoides, Am.J.Obst.& Gynec. **68**:567-575, Aug. '54
CREAK, M., Parents and children yesterday and today, Lancet **2**:236-238, July 31, '54
CREAM, poisoning: See Food, poisoning
CREAMS: See Cosmetics
CREATINE AND CREATININE
See also Acid, creatinephosphoric
determination, carbon tetrachloride poisoning; detection and estimation of creatine and related compounds, [E. Eden, D. D. Harrison & A. W. Linnane] Australian J.Exper.Biol.& M.Sc. **32**:333-339, June '54
in blood: See Blood, creatine and creatinine
in urine: See Urine, creatine and creatinine
metabolism, carbon tetrachloride poisoning; effect on creatine metabolism, [E. Eden, D. D. Harrison & A. W. Linnane] Australian J.Exper.Biol.& M.Sc. **32**:341-345, June '54
cocarboxylase (thiamine diphosphate) in therapy of diabetes mellitus; relation to creatine metabolism, [O. W. Thiele & H. Bohn] Klin.Wchnschr. **32**:815-817, Sept. 1, '54 G
creatinine and p-aminohippuric acid excretion during changing renal activity, [K. A. Winter, G. Eisfeld & T. Knauth] Ztschr.ges.inn.Med. **9**:404-408, April 15, '54 G
creatinine tolerance test as renal function test, [E. Norbye] Acta paediat. **43**:113-119, '54
excretion of endogenous and exogenous creatinine and of mannitol in kangaroo rat, [B. Schmidt-Nielsen] Am.J.Physiol. **178**:177-181, July '54
excretion of inulin and creatinine in dog after reduction of glomerular filtration by epinephrine, [C. Malmendier & Y. Kenis] J.urol., Paris **60**: 362-367, '54 F
renal endogenous creatinine clearance as measure of glomerular filtration rate, [R. Gazmuri O. & M. Canessa O.] Rev.méd.Chile **82**:101-104, Feb.'54 S
significance of comparison between basic creatinine clearance and clearance due to thiosulfate loading in normal and pathologic conditions, [A. Amerio, A. Vercellone & V. Schmidt] Minerva nefrol. **1**:13-19, Jan.-March '54 I
CREATINE PHOSPHATE: See Acid, creatinephosphoric
CRECELIUS, W., Erfahrungen bei der Behandlung der schweren Lungentuberkulose (Asylierungsfälle) mit tuberkulostatischen Mitteln, Ztschr.Tuberk. **104**:311-320, '54
Zur Behandlung der pathologischen Fettsucht; ein neues Präparat des VEB Arzneimittelwerk Dresden für Kranke mit pluriglandulärer Insuffizienz, Ztschr.ges.inn.Med. **9**:493-498, May 15, '54
CREDILLE, B. A., Study on comparison of elimination time between molds and pollen in man and animal, Ann.Allergy **12**:536-542, Sept.-Oct. '54
CREECH, O., JR., and De BAKEY, M. E., Ciliated epithelial cyst of esophagus associated with cardiac abnormalities; report of 2 cases, J.Thoracic Surg. **28**:64-77, July '54
See De BAKEY, M. E., jt. auth.
OVERTON, R. C., and De BAKEY, M. E., Deep venous thrombosis and pulmonary infarction occurring as premonitory symptoms of thromboangiitis obliterans, Surgery **36**:52-64, July '54
De BAKEY, M. E., COOLEY, D. A., and SELF, M. M., Preparation and use of freeze-dried arterial homografts, Ann.Surg. **140**:35-43, July '54
De BAKEY, M. E., SELF, M. M., and HALPERT, B., Fate of heterologous arterial grafts: experimental study, Surgery **36**:431-444, Sept. '54
CREEPING ERUPTION
[L. M. Sompayrac] South.M.J. **47**:792, Aug. '54
evaluation of therapy (with special reference to hetrazan, piperazine derivative), [W. M. Sams & H. F. Garrard] J.Florida M.A. **41**:112-114, Aug.'54
CREERY, R. D. G., and NEILL, D. W., Idiopathic hypercalcæmia in infants with failure to thrive, Lancet **2**:110-114, July 17, '54: correction **2**:200, July 24, '54
CREESE, R., Measurement of cation fluxes in rat diaphragm, Proc.Roy.Soc., London, s.B **142**:497-513, Sept. 27, '54
CREEVY, C. D., Disadvantages of ureterosigmoidostomy, J.Louisiana M.Soc. **106**:202-206, June '54; Rocky Mountain M.J. **51**:967-970, Nov. '54
Atypical symptoms from renal neoplasms, J.Louisiana M.Soc. **106**:283-287, Aug. '54
Urologic symptoms and their significance, Postgrad. Med. **16**:242-245, Sept. '54
Water and electrolytes in urological patients, J.Urol. **72**:735-741, Oct. '54
Use and abuse of urethral catheters, Postgrad.Med. **16**:359-363, Oct. '54
Oliguria and anuria, Postgrad.Med. **16**:456-458, Nov. '54
Diagnostic techniques in urology, South Dakota J. Med.& Pharm. **7**:391-396, Nov. '54
CREGAN, J. C. F., Use of acrylic head prosthesis in high fractures of femoral neck, J.Bone & Joint Surg. **36-B**:411-417, Aug. '54
See KERSLEY, G. D., jt. auth.
CREGER, W. P., and HOUSEWORTH, J. H., Erythrophagocytosis and thrombocytopathy occurring during course of Henoch-Schönlein syndrome due to quinine, Am.J.Med. **17**:423-431, Sept. '54
CREGG, H. A., Compression technique of intravenous pyelography, Ohio M.J. **50**:560, June '54
See SMITH, P. W., jt. auth.
CREHAN, J. P., Value of blood volume determinations in poor risk patient, S.Clin.North America **34**: 605-608, June '54
CREITZ, J. R., and PUCKETT, T. F., Method for cultural identification of Coccidioides immitis, Am.J.Clin.Path. **24**:1318-1323, Nov. '54
CRELIN, E. S., Prevention of innominate bone separation during pregnancy in mouse, Proc.Soc.Exper.Biol. & Med. **86**:22-24, May '54
Effects of androgen, estrogen and relaxin on intact and transplanted pelves in mice, Am.J.Anat. **95**: 47-73, July '54
CREMER, G., Fungus infections of feet, Nederl.tijdschr. geneesk. **98**:2596-2606, Sept. 11, '54 Du
CREMER, J., Grenzen und Möglichkeiten der Splenektomie bei der portalen Hypertension, Helvet.med. acta **21**:520-534, Oct. '54
CREMER, M., Erfahrungen über die Behandlung von Gefässerkrankungen des Augenhintergrundes mit Rosskastanienpräparaten, Klin.Monatsbl.Augenh. **125**:94-99, '54
and CREMER, M., JR., Beitrag zur Hämagglutinationsreaktion nach Middlebrook und Dubos unter besonderer Berücksichtigung ihrer Bedeutung zur Differentialdiagnose tuberkulöser Augenerkrankungen, Beitr.Klin.Tuberk. **112**:153-161, '54
Untersuchungen über die Verwertbarkeit der Hämagglutinationsreaktion nach Middlebrook und Dubos zur ätiologischen Klärung tuberkulöser Augenerkrankungen, von Graefes Arch.Ophth. **155**:485-491, '54

CREMER, M., JR.: See CREMER, M., jt. auth.
CREMIEUX, A., Le peur, Marseille-méd. **91:**629-644, '54
CRENN, A.: See ROGER, J., jt. auth.
CRENSHAW, A. H., and WILSON, F. D., Surgical treatment of fractures of patella, South.M.J. **47:**716-720, Aug. '54
CRENSHAW, G. L., Der gegenwärtige Stand der Lungenresektion bei Lungentuberkulose in den Vereinigten Staaten, Tuberkulosearzt **8:**545-549, Sept. '54
Surgical management of degenerative lung disease, J.A.M.A. **156:**1561-1563, Dec. 25, '54
See TRIMBLE, H. G., jt. auth.
CREPET, M., and GAFFURI, E., L'impiego degli indici di ventilazione nella patologia professionale, Rass. med.indust. **23:**95-103, March-April '54
See BASTAI, P., jt. auth.
and GOBBATO, F., Alterazioni emodinamiche in corso di colica saturnina, Med.lavoro **45:**523-532, Oct. '54
CREPPS, W. F.: See CUTTER, J. A., jt. auth.
CRESOL: See Sterilization, surgical
CRESOLS: See Amebiasis, therapy
CRESOXYPROPANEDIOL: See Mephenesin
CRESPO, J., A doença de Eça de Queiroz, Portugal méd. **38:**26-36, Jan. '54
CRESPO, R.: See GARZON, R., jt. auth.
CRESSERI, A.: See MORGANTI, G., jt. auth.
CRESSMAN, R. D., and SNELL, A. M., Primary benign stricture of extrahepatic bile ducts, Am.J.Surg. **88:**117-124, July '54
CRESYL PHOSPHATES
toxicity, toxic effects of tri-o-cresyl phosphate on nervous system; experimental study in hens, [J. B. Cavanagh] J.Neurol.Neurosurg.& Psychiat. **17:**163-172, Aug. '54
CRETIN, P., PROBST, J. Y., and DELACHAUX, A., Nouvelle convention de lecture du balistogramme, Cardiologia **25:**180-185, '54
See DELACHAUX, A., jt. auth.
CRETINISM
dermatologic aspects, [T. Butterworth] A.M.A.Arch. Dermat.& Syph. **70:**565-575, Nov. '54
etiologic factors in sporadic cretinism; analysis of 90 cases, [B. Childs & L. I. Gardner] Ann.Human Genet. **19:**90-96, Nov. '54
in one of monozygotic twins, [C. C. Forsyth] Great Ormond St.J. pp.62-66, June '54
with or without goiter in 5 of 10 siblings, [D. L. Sexton & R. Mack] J.Clin.Endocrinol. **14:**747-755, July '54
diagnosis, prolonged jaundice in newborn associated with congenital myxedema. Syndrome of practical importance, [Y. Aakerrén] Acta paediat. **43:**411-425, '54
CREUTZFELDT, W., Zur Funktion der A-Zellen der Pankreasinseln. (A-Zellveränderungen bei Leberschädigung, Stress und Hypoglykämie), Klin. Wchnschr. **32:**819-820, Sept. 1, '54
and SCHMIDT, W., Über die Wirkung von Kobaltchlorid auf den Blutzucker und die Pankreasinseln bei verschiedenen Nagetieren, Arch.exper. Path.u.Pharmakol. **222:**487-512, '54
HOFFMANN, R., and WEISSBECKER, L., Beeinflussung der ACTH-Wirkung durch Heparin im Thymusinvolutionstest, Klin.Wchnschr. **32:**1003-1004, Nov. 1, '54
CREVIER, M.: See BALL, W. L., jt. auth.
CREWE, W., Studies on Ethiopian Chrysops as possible vectors of loiasis; Chrysops langi Bequaert, Ann. Trop.Med. **48:**216-219, June '54
CREYSSEL, J., and BARRY, P., A propos du traitement de certaines tuberculoses localisées du carpe chez l'adulte, Rev.chir.orthop. **40:**236-247, April-June '54
and SCHNEPP, J., Sur l'épiphysite vertébrale douloureuse des grands enfants et des adolescents, Lyon chir. **49:**433-449, May-June '54
and VIARD, H., A propos des associations mal de Pott-tuberculose rénale; position actuelle du problème, depuis la streptomycothérapie, Lyon chir. **49:**715-724, Aug.-Sept. '54
CREYX, M., LENG-LEVY, J., and DAVID-CHAUSSE, J., Thrombose hémorroïdaire, maladie thrombo-embolique pulmonaire, phlébite des membres inférieurs, Bull.et mém.Soc.méd.hôp.Paris **70:**599-605, May 28-June 4, '54
LENG-LEVY, J., and LABORIE, G., A propos des accidents provoqués par les antibiotiques fungiques, J.méd.Bordeaux **131:**680-684, July '54
and others, Sur quelques formes atypiques de la maladie rhumatismale, J.méd.Bordeaux **131:**557-564, June '54
CREYX, M., and others--Continued
Sur un cas d'anurie "post-abortum" traitée par exsanguino-transfusion et par régime lipido-glucidique, J.méd.Bordeaux **131:**583-588, June '54
A propos des cellulodermites aiguës, J.méd.Bordeaux **131:**659-663, July '54
La dissociation auriculo-ventriculaire congénitale, J.méd.Bordeaux **131:**849-858, Sept. '54
CRICHLOW, T. V. L., Eating and drinking; Stanley Melville memorial lecture, Radiography **20:**177-189, Sept. '54
and SHAW, H. J., Abnormal ring contractions of thoracic œsophagus with account of familial manifestations, Brit.J.Surg. **42:**46-53, July '54
CRICK, R. P., and MATHER, H. G., Eye in intrathoracic disease, Brit.J.Tuberc. **48:**204-213, July '54
CRIFO, S.: See CASORATI, V., jt. auth.
CRIGLER, C. M., and others, Use of radioactive gold in treatment of prostatic cancer, Tr.South Centr. Sect.Am.Urol.A. pp.1-12, '53
CRILE, G., JR., Surgical treatment of pancreatitis, New York J.Med. **54:**2581-2582, Sept. 15, '54
Early ligation in treatment of injuries to cervical portion of thoracic duct, Am.J.Surg. **88:**673, Oct. '54
See SKILLERN, P. G., jt. auth.
and TURNBULL, R. B., JR., Mechanism and prevention of ileostomy dysfunction, Ann.Surg. **140:**459-466, Oct. '54
CRIME AND CRIMINALS
See also Abortion, criminal; Delinquency; Homicide; Jurisprudence, Medical; Prisons and Prisoners; etc.
proteolytic enzyme system in sexual deviates, [J. T. Marsh, J. Hilliard & R. Liechti] A.M.A.Arch. Neurol.& Psychiat. **72:**341-347, Sept. '54
treatment of criminal alcoholics in Denmark, [H. A. Hansen & K. Teilmann] Quart.J.Stud.Alcohol **15:**246-267, June '54
criminal responsibility, criminal responsibility and McNaughten rules, [E. N. M. O'Sullivan] J.Irish M. A. **35:**296-303, Oct. '54
criminality in brain injured with reference to site of injury, [H. P. Hoheisel] Deutsche Ztschr.ges. gerichtl.Med. **43:**59-73, '54 G
forensic evaluation of Pick's disease, [R. Hänsel] Deutsche Ztschr.ges.gerichtl.Med. **43:**74 - 83, '54 G
M'Naghten rules and modern concepts of responsibility, [E. Slater] Brit.M.J. **2:**713-718, Sept. 25, '54
problem with special regard to character and psychopathic personality, [V. Müller-Hess] München.med.Wchnschr. **96:**653-657, June 4, '54 G
quest for test of responsibility, [M. Guttmacher] Am. J.Psychiat. **111:**428-433, Dec. '54
psychologic and psychiatric aspects: See also Crime and Criminals, criminal responsibility; Delinquency; Jurisprudence, Medical, psychiatry in medicine and law; twenty-eighth Maudsley lecture; [Jowitt] J.Ment.Sc. **100:**351-359, April '54
narcoanalysis and criminal law, [J. M. Macdonald] Am.J.Psychiat. **111:**283-288, Oct. '54
problem of criminality of schizophrenics, [E. Brack-Kletzhändler] Monatsschr.Psychiat.u.Neurol. **128:**129-152, Sept. '54 G
psychiatric problems of offenders, [L. J. Siegal] J. Forensic Med. **1:**322-332, Oct.-Dec. '54
study of group of penitentiary inmates in state of São Paulo by Rorschach method, [C. C. de Sousa] Rev.med.e cir.São Paulo **14:**1-16, Jan. '54 P
CRIPPLES
See also Abnormalities and Deformities
personality inventory analysis of individuals who stutter and individuals who have other handicaps, [F. Walnut] J.Speech & Hearing Disorders **19:**220-227, June '54
CRISALLI, M., and CAPRA, C., L'importanza della determinazione della citrorrachia in varie affezioni del sistema nervoso del bambino, Minerva pediat. **6:**424-427, June 15, '54
CRISCENTI, G., Il fenomeno di Sanarelli-Shwartzman nell'esofago, Oto-rino-laring.ital. **22:**23-36, '54
Rapporti tra ghiandole a secrezione interna e anello linfatico di Waldeyer; ancora sugli aspetti morfologici della tonsilla palatina di cane in seguito a somministrazione di cortisone, Oto-rino-laring.ital. **22:**67-80, '54
CRISCI, H. O. D.: See BOZZOLA, C. J., jt. auth.
CRISP, W. E.: See ISRAEL, S. L., jt. auth.
CRISPELL, K. R.: See PARSON, W., jt. auth.

CRISSEY, J. T., Frequency curve standards in evaluation of dermatologic therapy, J.Invest.Dermat. **23**:85-95, Aug. '54
and **MURRAY, P. F.**, Trichomycosis axillaris, New York J.Med. **54**:2841-2843, Oct. 15, '54
CRISTIANO, E.: See **URCARAY, L.**, jt. auth.
CRISTIANSSON, J., and **PALM, E.**, Exchange of substances in anterior part of vitreous body, bordering upon lens; experiments with radioactive phosphate, Acta ophth. **32**:197-212, '54
CRISTINI, G., La distrofia grassa corneale (varietà monosintomatica della malattia di Hand-Schüller-Christian?), Rass.ital.ottal. **23**:110-123, March-April '54
La consommation uvéale d'oxygène par l'œil glaucomateux, Ann.ocul. **187**:401-408, May '54
and **PENTINI, G.**, La iridenclelsis è una rivascolarizzazione uveale anteriore? Rass.ital.ottal. **23**:272-283, July-Aug. '54
CRISTINI, M.: See **FORATTINI, C.**, jt. auth.
de **CRISTOFARO, P.**, and **RIZZO, R.**, L'elettrocardiogramma nei vizi mitralici, Gior.med.mil. **104**:173-176, March-April '54
CRISTOS, F.: See **PELAEZ REDONDO, J.**, jt. auth.
CRITCHLEY, M., Parietal syndromes in ambidextrous and left-handed subjects, Zentralbl.Neurochir. **14**:4-16, '54
BATES, J. A. V., and **LIDDELL, E. G. T.**, Discussion on volitional movement, Proc.Roy.Soc.Med. **47**:593-601, July '54
CRITES, J. L., and **BUNYI, M. F.**, Conservative approach to present day cesarean section, West Virginia M.J. **50**:344-349, Dec. '54
CROATTO, L., and **POTOTSCHNIG, B.**, Risultati di un triennio di attività di audiometria collettiva scolastica nelle scuole elementari di Padova (1950-1953), Minerva otorinolaring. **4**:220-228, Sept.-Oct. '54
CROCCO, G., Evoluzione clinico-radiologica di due casi di broncopolmonite caseosa trattati con associazione streptomicina-isoniazide-acido paraminosalicilico, Pediatria **62**:436-452, May-June '54
CROCE, E. J.: See **WOLFSON, I. N.**, jt. auth.
CROCE, J. (Mme.) and **DEJEAN, C.**, Le syndrome tumoral du plancher de l'orbite, Montpellier méd. **45**:450-452, May '54
CROCKER, T. T., Number of elementary bodies per 50 per cent lethal dose of meningo-pneumonitis virus as determined by electron microscopic counting, J.Immunol. **73**:1-7, July '54
CRODEL, B.: See Haagen-Crodel, B.
CROFTON, J. W.: See **MUDIE, I. S.**, jt. auth.
See **THOMAS, O. F.**, jt. auth.
See **WALLACE, A. T.**, jt. auth.
CROFTS, N. F., Pneumothorax complicating therapeutic pneumoperitoneum, Thorax **9**:226-228, Sept. '54
CROHN, B. B., Regional enteritis, Maryland M.J. **3**:537-546, Oct. '54
and **JANOWITZ, H. D.**, Reflections on regional ileitis, 20 years later, J.A.M.A. **156**:1221-1225, Nov. 27, '54
CROHN'S DISEASE: See Intestines, diseases
CROISIER, J.: See **MARCHAND, M.**, jt. auth.
CROISY, A.: See **JAYLE, G. E.**, jt. auth.
CROLLE, G., Note di fisiopatologia e diagnostica della coagulazione, Minerva med. **2**:823-830, Oct. 6, '54
and **BIANCO, S.**, Porpore piastrinopeniche acute; contributo clinico, Minerva med. **2**:830-835, Oct. 6, '54
and **BOGLIONE, F.**, Osservazioni sul quadro emogenico nei cardiopatici congeniti cianotici, Minerva med. **2**:842-846, Oct. 6, '54
and **CIANCAGLINI, L.**, Il problema della fibrinolisi; note di fisiopatologia e di clinica, Minerva med. **2**:851-861, Oct. 6, '54
CROME, L., Case of central neurofibromatosis, J.Path. & Bact. **67**:407-417, April '54
Encephalitis during epidemic of influenza, Monatsschr.Psychiat.u.Neurol. **128**:159-179, Sept. '54
See **TIZARD, J. P. M.**, jt. auth.
CRONE, P. B., Bacteriological examination of food, J. Roy.San.Inst. **74**:379-384, June '54
CRONE, R. A., Alternating hyperphoria, Brit.J.Ophth. **38**:591-604, Oct. '54
CRONE-MÜNZEBROCK, A., and **POPPE, H.**, Das Schicksal unserer Sarkom-Patienten, Strahlentherapie **95**:376-388, '54
CRONHEIM, G., and **HYDER, N.**, Effect of salicylic acid on adrenal-pituitary system; studies on mechanism of this effect, Proc.Soc.Exper.Biol.& Med. **86**:409-413, July '54
and others, Pharmacological studies with rescinnamine, new alkaloid isolated from Rauwolfia serpentina, Proc.Soc.Exper.Biol.& Med. **86**:120-124, May '54
CRONIN, D. J.: See **RUDIN, L. N.**, jt. auth.
CRONIN, M. T. I., Attenuation of Mycobacterium tuberculosis var. muris (vole acid-fast bacillus), J. Comp.Path.& Therap. **64**:234-242, July '54
CRONIN, T. D.: See **HEANEY, J. P.**, jt. auth.
CRONVICH, J. A.: See **HORAN, L. G.**, jt. auth.
CROOK, G. H.: See **SIMON, A.**, jt. auth.
CROOKE, A. C., and others, Discussion on surgery of adrenal cortex, Proc.Roy.Soc.Med. **47**:999-1014, Nov. '54
CROOME, R. R. M., and **KNOX, J.**, Large bowel obstruction with acute appendicitis, Canad.M.A.J. **70**:681, June '54
CROSBIE, S.: See **LEVINE, M. H.**, jt. auth.
CROSBY, E. C.: See **SCHNEIDER, R. C.**, jt. auth.
CROSBY, E. L.: See **DIEHL, H. S.**, jt. auth.
CROSBY, R. C.: See **O'BRIEN, W. A., III**, jt. auth.
CROSBY, W. H.: See **MOTULSKY, A. G.**, jt. auth.
See **SCOTT, R., JR.**, jt. auth.
CROSBY TEST: See Hemoglobinuria, paroxysmal
CROS DECAM: See **BERNARD, E.**, jt. auth.
CROSFILL, J. W. L., Classified medical references in works of Shakespeare, J.Roy.Nav.M.Serv. **40**:139-149, '54
CROSIO, H., Novo descolador-aspirador para uso nas amigdalectomias, Rev.paulista med. **44**:327-329, April '54
CROSLEY, A. P., JR., **ROWE, G. G.**, and **CRUMPTON, C. W.**, Hemodynamic and metabolic response of human hypertensive kidney to standard dose of 1-hydrazinophthalazine (hydralazine), J.Lab.& Clin. Med. **44**:104-109, July '54
CROSNIER, J., Les techniques d'exploration fonctionnelle rénale, Rev.prat. **4**:2039-2046, Sept. 1, '54
See **RICHET, G.**, jt. auth.
CROSNIER, R., **DARBON, A.**, and **GALY, J.**, Troisième observation de réticulose ganglionnaire maligne à forme clinique de fièvre périodique, Presse méd. **62**:946-947, June 19, '54
CROSS, A. G., Uveitis in childhood, Proc.Roy.Soc.Med. **47**:971-974, Nov. '54
CROSS, B. A.: See **COTES, P. M.**, jt. auth.
CROSS, B. G., **DAVID, A.**, and **VALLANCE, D. K.**, Piperazine adipate: new anthelmintic agent; toxicological and pharmacological studies, J.Pharm. & Pharmacol. **6**:711-717, Oct. '54
CROSS, F. H., and **HUNNINGS, G.**, Unusual radium incident in Nottingham, Am.J.Roentgenol. **72**:989-994, Dec. '54
CROSS, F. S., Effect of increased atmospheric pressures and inhalation of 95 per cent oxygen and helium-oxygen mixtures on viability of bowel wall and absorption of gas in closed-loop obstructions, Surgery **36**:1001-1026, Nov. '54
KAY, E. B., and **JONES, R. D.**, Simple shunting technique for surgery of aortic and pulmonary valves and proximal great vessels; experimental study, J.Thoracic Surg. **28**:229-234, Sept. '54
CROSS, J. H.: See **PORTES, C.**, jt. auth.
CROSS, K. W., **HOOPER, J. M. D.**, and **LORD, J. M.**, Anoxic depression of medulla in new-born infant, J.Physiol. **125**:628-640, Sept. 28, '54
KILLICK, E. M., and **HUGGETT, A. St. G.**, Hypoxia in fetal and neonatal life, Am.J.Obst.& Gynec. **68**:81-90, July '54
CROSS, L. L.: See **WARE, G. W.**, jt. auth.
CROSS, R. J., and **BROWER, W. J.**, Cotton granuloma of mastoid. Case report, Laryngoscope **64**:867-871, Oct. '54
CROSS, R. R., JR., **HUFSCHMITT, J. R.**, and **GATES, L. E.**, Salmonella urinary tract infection, J.Urol. **72**:969-974, Nov. '54
CROSS, V.: See **ROBERTSON, W. V.**, jt. auth.
CROSS CYLINDER: See Eyes, accommodation and refraction
CROSSE, V. M., Is premature baby worth saving? Am. J.Pub.Health **44**:1010-1014, Aug. '54
HICKMANS, E. M., **HOWARTH, B. E.**, and **AUBREY, J.**, Value of human milk compared with other feeds for premature infants, Arch.Dis.Childhood **29**:178-195, June '54
CROSSKEY, M. A.: See **ELITHORN, A.**, jt. auth.
CROSSKEY, R. W., Infection of Simulium damnosum with Onchocerca volvulus during wet season in Northern Nigeria, Ann.Trop.Med. **48**:152-159, June '54
CROSSLAND, J., and **MERRICK, A. J.**, Effect of anaesthesia on acetylcholine content of brain, J.Physiol. **125**:56-66, July 28, '54

CROSSLEY, J. L.: See **FITZGERALD, J. A., jt. auth.**
CROSSLEY, M. L.: See **SUGIURA, K., jt. auth.**
CROSSLEY, V. M.: See **SIMPSON, M. A., jt. auth.**
CROTON OIL
biometric studies on cutaneous carcinogenesis; effect of croton oil on epidermis irradiated with soft roentgen rays, [C. Biagini, A. Castellani & C. Severi] Tumori **40:**454-467, July-Aug. '54 I
CROTTI, R., CASULLO, C., and GORI, R. O., Tratamiento de las neuronitis con el 2-3 dimercaptopropanol, Prensa méd.argent. **41:**2668-2672, Sept. 10, '54
CROTTY, R. Q., Dermatitis following topical application of antihistamine preparations, U.S.Armed Forces M.J. **5:**1663-1667, Nov. '54
CROUCH, W. B., Report of case of monoamniotic twin pregnancy, Am.J.Obst.& Gynec. **68:**1179, Oct. '54
CROUCH, W. L.: See **EPSTEIN, H. C., jt. auth.**
See **MASON, L. B., jt. auth.**
CROUP, diphtheritic: See Diphtheria, laryngeal
CROUZON'S DISEASE: See Cranium, ossification
CROW, K. D., and RIDDELL, R. W., Chromoblastomycosis, Proc.Roy.Soc.Med. **47:**655-657, Aug. '54
and SCOTT, O. L. S., Treatment of plantar warts with carbon-dioxide snow, Lancet **2:**312-314, Aug. 14, '54
CROWE, G. G., Removal of rubber teat from intestine of 8-weeks-old baby, Brit.M.J. **2:**579, Sept. 4, '54
CROWE, P. J., and GOULSTON, S., Post-gastrectomy dietary management, M.J.Australia **2:**430-433, Sept. 11, '54
CROWELL, D. H., and HERRICK, C. J., Commitment procedures for mentally deficient, Am.J.Ment. Deficiency **59:**259-262, Oct. '54
CROWLEY, M. F.: See **ROBINSON, K. C., jt. auth.**
CROWLEY, R. T., Physical examination of injured, J. Kentucky M.A. **52:**617-621; 641, Aug. '54
CROWN GALL: See Cancer, crown gall
CROXATTO, H., ALMEYDA, M., and TUDELA, L., Action of thiosorbitol on vasopressin, Acta physiol.latinoam. **4:**68-76, '54
See **VERA, R., jt. auth.**
CROXATTO, O. C., Patología del adenoma bronquial, Rev.Asoc.méd.argent. **68:**137, April 15-30, '54
and CETRANGOLO, A., Estudio de los posibles factores de la sobrevida de los cobayos inoculados con bacilos tuberculosos obtenidos de enfermos tratados con isoniacida, Medicina,Buenos Aires **14:**291-306, Oct. '54
See **ROYER, M., jt. auth.**
CROZIER, H. C., Hand-operated barium pump assembly for examination of colon, Radiology **63:**734-735, Nov. '54
CROZIER, R.: See **SOMMERS, S. C., jt. auth.**
CRUCHAUD, S.: See **VANNOTTI, A., jt. auth.**
CRUCIFIXION
passion and death of Jesus Christ according to recent studies, [L. Torraca] Riforma med. **68:**665-668, June 12, '54 I
CRUFT, H. J., MAURITZEN, C. M., and STEDMAN, E., Abnormal properties of histones from malignant cells, Nature, London **174:**580-585, Sept. 25, '54
CRUICKSHANK, A. H., Resistance to infection in alloxan-diabetic rabbit, J.Path.& Bact. **67:**323-334, April '54
CRUICKSHANK, B., Arteritis of rheumatoid arthritis, Ann.Rheumat.Dis. **13:**136-145, June '54
See **HEWETT, C. L., jt. auth.**
CRUICKSHANK, D. B.: See **PHILIP, W. P., jt. auth.**
CRUICKSHANK, D. H.: See **ISHERWOOD, F. A., jt. auth.**
CRUICKSHANK, E. M., KODICEK, E., and ARMITAGE, P., Vitamin D content of tissues of rats given ergocalciferol, Biochem.J. **58:**172-175, Sept. '54
CRUICKSHANK, J. C., Isoniazid in treatment of rat leprosy, Lancet **2:**528-529, Sept. 11, '54
CRUMBINE, SAMUEL JAY: See Obituaries
CRUMP, A. C., HENNIG, G. C., and WOLF, J., Stomach tube with obturator for diagnosis of stomach cancer, J.A.M.A. **156:**1323-1326, Dec. 4, '54
CRUMP, J., Symposium on pediatric allergy; value of vaccine treatment in allergic respiratory conditions, Pediat.Clin.North America **1:**987-993, Nov. '54
CRUMPTON, C. W.: See **CROSLEY, A. P., JR., jt. auth.**
See **MAXWELL, G. M., jt. auth.**
See **TUCHMAN, H., jt. auth.**
CRUSH SYNDROME: See Muscles, wounds and injuries; Nephrosis, lower nephron
CRUTCHES
new type of tips, [P. L. Gilberti] Arch.ortop. **67:**359-360, May-June '54 I
without causing deformities, [D. Leroy] Presse méd. **62:**1173, Aug. 21, '54 F
CRUVEILHIER-BAUMGARTEN SYNDROME
[S. J. Eelkman Rooda] Arch.chir.neerl. **6:**41-44, '54
review and report of 4 cases; 3 treated by direct portacaval shunt, [E. J. Jahnke, Jr., E. D. Palmer & I. B. Brick] Ann.Surg. **140:**44-55, July '54
review of literature and report of case, [T. O. Cheng, G. C. Sutton & D. C. Sutton] Am.J.Med. **17:**143-150, July '54
review of literature with case report, [S. S. Misra & C. Prakash] Medicine,India **1:**40-46, May '54
CRUZ, A. de O.: See **RIBEIRO, S. S., jt. auth.**
CRUZ, E.: See **PASCALE, H., jt. auth.**
da CRUZ, F.: See **BOTELHO, L., jt. auth.**
CRUZ, M.: See **GALDO, A., jt. auth.**
CRUZ, N. A., Orientação de tratamento do cancer da laringe, Rev.brasil.oto-rino-laring. **22:**75-77, Jan.-Feb. '54
CRUZ, P. T.: See **CRANE, A. R., jt. auth.**
CRUZ, W. O., Platelet determination by turbidimetry, Blood **9:**920-926, Sept. '54
and FARO, J. M., Forssman antigen in platelets, Am. J.Clin.Path. **24:**735-739, June '54
BAUMGARTEN, A., and OLIVEIRA, A. C., Objective evaluation of intensity of shock induced by antiplatelet serum in dog, Am.J.Physiol. **177:**515-522, June '54
CRUZ AGUAYO, R. M., and GOMEZ MONT, F., Cromatografía en papel para el fraccionamiento e identificación de esteroides, Rev.invest.clín. **6:**109-137, Jan.-March '54
CRYAN, E., Foster home care for older people, Am.J. Nursing **54:**954-956, Aug. '54
CRYING
paroxysmal fussing in infancy, sometimes called "colic," [M. A. Wessel & others] Pediatrics **14:**421-434, Nov. '54; correction **15:**118, Jan. '55
'3 months' colic,' [R. S. Illingworth] Arch.Dis.Childhood **29:**165-174, June '54
CRYMBLE, P. T., Long-term follow-up of gastroduodenal surgery, Ulster M.J. **23:**1-13, May '54
CRYOGLOBULIN: See Blood Proteins
CRYOTHERAPY: See Cold, therapy
CRYPTENAMINE (Veratrum viride alkaloid): See Veratrum
CRYPTOCOCCI
inhibition of growth of Cryptococcus neoformans by cultures of Pseudomonas aeruginosa, [A. M. Fisher] Bull.Johns Hopkins Hosp. **95:**157-161, Oct. '54
CRYPTOCOCCOSIS
See also Torulosis
occurrence of cryptococcosis in patients with malignant disease of reticuloendothelial system, [L. E. Zimmerman & H. Rappaport] Am.J.Clin.Path. **24:**1050-1072, Sept. '54
CRYPTOPHTHALMOS: See Eyelids, abnormalities
CRYPTORCHIDISM: See Testes, undescended
CRYSTALLINE LENS: See Lens, Crystalline
CRYSTOIDS: See Hexylresorcinol
CSAPO, A., Dependence of isometric tension and isotonic shortening of uterine muscle on temperature and on strength of stimulation, Am.J.Physiol. **177:**348-354, June '54
CSEREY-PECHANY, E., and MOLNAR, B., Untersuchungen des B12 Vitamingehaltes von Leberextrakten mit Anwendung elektrophoretischer und mikrobiologischer Methoden, Acta microbiol. **1:**115-128, '54
CSERMELY, H., and HABERLAND, K., Brain purpura and haemorrhagic leucoencephalitis, Acta morphol. **4:**217-226, '54
CSILLAG, A. (Budapest), Weitere Versuchsangaben über das Antibiotikum "Granegillin," Acta microbiol. **1:**321-330, '54
and BRANDSTEIN, L., Role of blastomyces species in genesis of interstitial pneumonia of premature infant; preliminary report, Acta microbiol. **1:**525-529, '54
CSILLAG, A. (Györ), Neue Richtungen in der Pathologie und Therapie der Ménièreschen Krankheit, Schweiz. med. Wchnschr. **84:**694-701, June 19, '54
CSILLAG, I., JELLINEK, H., and EGEDY, E., Prevention of portal death by means of hypothermia (experimental study), Acta morphol. **4:**259-268, '54
CSIPAK, J., NEMETH, A., and SCULTETHY, S., Die Rolle der Hyperergie in der Entstehung der akuten hämatogenen Osteomyelitis, Zentralbl.allg.Path. **92:**277-282, Sept. 30, '54
CTENOMYCES: See Trichophyton
CUBBERLY, R.: See **FOWLER, N. O., jt. auth.**
CUBITUS: See Forearm

CUCCI, C. E., Su due casi di pericardite acuta benigna osservati nel corso dell'epidemia influenzale 1952-53, Atti Soc.ital.cardiol.(1953) **15(pt.II):** 51-53, '54
Ulteriore contributo allo studio volumetrico del liquido extracellulare con il metodo al solfocianuro di sodio, in cardiopatici compensati ed in fase di scompenso, Cuore e circolaz. **38:**23-28, Feb. '54
CUCCO, G., L'azione dei lipoidi organo-specifici nella retinopatia sperimentale da jodato di sodio, Ann. ottal.e clin.ocul. **80:**101-112, Feb. '54
CUCINOTTA, S.: See SAITTA, G., jt. auth.
CUCINOTTA, U., Osservazioni cliniche sull'azione del paraossipropiofenone in quattro casi di tumori maligni, Oncologia **7:**223-231, '54
CUCULIC, C.: See PRIARIO, J. C., jt. auth.
CUCULLÚ, L. M., LOPEZ ROVARELLA, H., ANZORENA, O., and DELUCCHI, J. R., La ventrículomastoidostomia en el tratamiento de la meningitis tuberculosa en el niño (consideraciones clínicas sobre la operación de Nosik-Carrea), Semana méd. **105:**55-58; 71, July 8, '54
CUDKOWICZ, L.: See ELLMAN, P., jt. auth.
CUE, E. M., and BUHAY-CASTILLO, L., Unusual patient's serum agglutinating all red cells, J. Philippine M.A. **30:**329-333, July '54
CUENCA PEREZ, M.: See BAISTROCCHI, J. D., jt. auth.
CUENDET, J. F., and DUFOUR, R., Appréciation quantitative du champ visuel à l'aide de la planimétrie, Confinia neurol. **14:**143-147, '54
CUENOD, AUGUSTE: See Obituaries
CUERVO MUNOZ, C., Los extractos de corazón en la angina de pecho e infarto de miocardio, Med. españ. **31:**165-175, March '54
CUGUDDA, E.: See AGNISETTA, S., jt. auth.
CULBERT, D. T., Oxygen delivery and suction unit, Brit.M.J. **2:**1286, Nov. 27, '54
CULBERTSON, C. G.: See POWELL, H. M., jt. auth.
CULBERTSON, J. W.: See BEDELL, G. N., jt. auth.
CULDOSCOPY: See Amenorrhea; Gynecology, diagnosis in
CULEX; CULICIDAE: See Mosquitoes
CULICOIDES: See Filariasis
CULINER, A., and CHARLEWOOD, G. P., Surgical management of chronic inversion of uterus, South African M.J. **28:**459-460, May 29, '54
CULLEN, J. R., CATANZARO, F. P., and O'CONOR, G. T., Simultaneous bilateral breast cancer; report of 2 cases, Connecticut M.J. **18:**816-819, Oct. '54
CULLEN, J. W.: See GENGERELLI, J. A., jt. auth.
CULLEN, R. (Denver): See HOWARD, R. B., jt. auth.
CULLEN, R. (Dublin), Observations on megaloblastic anæmias of pregnancy, Irish J.M.Sc., pp. 463-466, Oct. '54
CULLEN, S. C., and SANTOS, C. C., Analgesia for chronic pain without respiratory depression, A.M.A.Arch.Surg. **69:**410-414, Sept. '54
CULLEN, T. H., Herniation of acutely inflamed Meckel's diverticulum through foramen of Winslow, Arch. Middlesex Hosp. **4:**278-279, Oct. '54
CULLEN, W. G.: See GILLIES, D. M., jt. auth.
CULLINAN, E. R.: See HUNT, A. H., jt. auth.
CULOTTA, R. J., and HOWARD, J. M., Studies of plasma amylase in acute alcoholism, A.M.A. Arch.Surg. **69:**681-683, Nov. '54
CULP, O. S., and McDONALD, J. R., Importance of frozen sections in evaluating prostatic nodules, J. Urol. **72:**443-449, Sept. '54
See SIMON, H. B., jt. auth.
CULP, R. L.: See METZLER, D. F., jt. auth.
CULTS: See Medicine, cults
CULTURE
Hague convention for protection of cultural values in case of armed conflict (May 14, 1954) (Convention de la Haye pour la protection des biens culturels en cas de conflit armé (du 14 mai 1954)), Rev. internat.Croix-Rouge **36:**819-853, Oct. '54
place of science in human culture, [J. K. Feibleman] Ann.Allergy **12:**555-560, Sept.-Oct. '54
role of Red Cross in protection of cultural monuments, [R. J. Wilhelm] Rev.internat.Croix-Rouge **36:**793-815, Oct. '54 F
CULTURE MEDIUMS: See Bacteria, culture mediums; Tissue, culture; Trypanosoma; etc.
CUMERTILIN: See cross reference under Mercumatilin
CUMMER, C. L., John Edward Rauschkolb, M.D., 1895-1954, A.M.A.Arch.Dermat.& Syph. **70:**395-396, Sept. '54
CUMMINGS, G. O., Mortalities and morbidities following 20,000 tonsil and adenoidectomies, Laryngoscope **64:**647-655, Aug. '54
CUMMINGS, M. M., and LIVINGS, D. G., Prevalence of streptomycin-resistant tubercle bacilli among 5,528 patients admitted consecutively to hospitals, Am.Rev.Tuberc. **70:**637-640, Oct. '54
CUMMINS, A. J.: See ROSENBLUM, M. J., jt. auth.
CUMMINS, C. F. A., Neonatal thoracotomy retractor, J. Thoracic Surg. **28:**546, Nov. '54
CUMMINS, J. F.: See FRIEND, D. G., jt. auth.
CUMPSTON, JOHN HOWARD LIDGETT: See Obituaries
CUNEO, J. L., and GONZALEZ PENA, J. C., Pedículo hepático. Variada disposición de sus elementos constitutivos (aplicación anátomoquirúrgica), Semana méd. **105:**804-815, Oct. 28, '54
da CUNHA, F.: See HOLINGER, P. H., jt. auth.
CUNHA, H. de O., Nodosidades juxta-articulares, bursites, ceratodermia palmoplantar, em paciente com historia de framboésia, An.brasil.dermat.e sif. **29:**25-28, March '54
CUNHA, J. L. B. e: See POMPEU, F., jt. auth.
CUNHA, O.: See do AMARAL, J. P., jt. auth.
da CUNHA, P., Actividade enzimática e funções hormonais femininas, Gaz.méd.port. **7:**168-170, '54
CUNLIFFE, A. C.: See BARR, M., jt. auth.
See WILMERS, M. J., jt. auth.
CUNNINGHAM, D. A.: See HOBACK, W. W., jt. auth.
CUNNINGHAM, D. J. C.: See BANNISTER, R. G. jt. auth.
CUNNINGHAM, R. C., Contribution to genetics of gargoylism, J.Neurol.Neurosurg.& Psychiat. **17:**191-195, Aug. '54
CUNNINGHAM, R. M., Radioactive iodine in thyroid disease, Med.Illus. **8:**714-722, Nov. '54
See POCHIN, E. E., jt. auth.
CUNNINGHAM, R. M. W., Chemical additions to food as factors possibly contributing to disease, M.J.Australia **1:**819-822, May 29, '54
CUNNINGHAM, R. W.: See KEENEY, C. E., jt. auth.
CUNNINGHAM, W. D., Method of induction of labour in preeclamptic toxæmia and hypertension of pregnancy, M.J.Australia **1:**904-907, June 12, '54
CUNY, G.: See HERBEUVAL, R., jt. auth.
CUPRI di HYDROPORPHYRIN: See cross reference under Chlorophyllin
CUPRO-DETOXIN (copper preparation): See Arthritis, therapy
CUPULA: See Ear, internal
CUPULOMETRY: See Ear, internal
CURARE
determination, biologic and chemical demonstration in body, [K. D. Ebbinghaus & H. Otte] Anaesthesist **3:**110-113, June '54 G
effects, anticurare activity of alcohol, [W. Rummel & T. Schmitz] Arch.exper.Path.u.Pharmakol. **222:**257-261, '54 G
anticurare activity of certain thiohydantoins, [J. Cheymol, P. Chabrier, F. Bourillet & C. Levassort] J.physiol.,Paris **46:**294-297, '54 F
clinical evaluation of tubadil (tubocurarine preparation), [E. R. Malia, M. A. Lucas, K. O. Burns & R. J. Whitacre] J.A.M.A. **156:**7-9, Sept. 4, '54
curare and intermediate metabolism; effect of d-tubocurarine on curve of ketonemia due to loading with sodium β-hydroxybutyrate in dog, [G. C. Gambaro & F. Parodi] Arch."E. Maragliano" pat.e clin. **9:**313-322, March-April '54 I
influences of curare and eserine (physostigmine) on ocular tension following electroshock, [R. W. Mather, C. R. Shuman & S. I. Harrison] Am.J. Ophth. **37:**859-866, June '54
mechanism of veratrinic decurarization, [F. Huidobro, J. Lewin & J. Valdivieso] Acta physiol. latinoam. **4:**93-103, '54
on frog heart; modification by urethan, [W. Hager] Arch. exper. Path. u. Pharmakol. **222:**262-272, '54 G
rhythmic contractions of rat uterus; effects of curare, [D. Heinrichs & W. Rummel] Arch.exper.Path.u. Pharmakol. **222:**284-292, '54 G
(d)-tubocurarine in proctologic surgery, [R. Turell & M. H. Adelman] J.A.M.A. **156:**909-910, Oct. 30, '54 [Comment on Malia, Lucas, Burns and Whitacre's article]
in anesthesia: See Anesthesia, curare in
in urine: See Urine, curare
therapy: See Poliomyelitis, complications and sequels; Tetanus, therapy
CURARE-LIKE AGENTS: See Ammonium Compounds, Quaternary; Anesthesia, relaxants in; Belladonna; Nervous System, diseases
CURATOLA, G., Di alcuni ceppi tubercolari umani disgonici, Gior.med.mil. **104:**223-230, May-June '54
CURBAN, G. V.: See SAMPAIO, S. A. P., jt. auth.
CURBELO, A.: See WEINMAN, D., jt. auth.

CURBELO, P. G., and BERTRAN, J. M., Congenital recto-urethral fistulae; case report, Bol.Asoc. méd.Puerto Rico **46:**428-431, Sept. '54
CURCHOD, A.: See PROBST, J. Y., jt. auth.
CURCHOD, B., CHENET, C., and VIELHAUER, S., Effet retard de la butazolidine sur l'élimination du PAS, Schweiz.Ztschr.Tuberk. **11:**176-184, '54
CURCI, G., and GALZERANO, G., Sul significato biologico del cosidetto "stato infrallergico," Arch. tisiol. (sez. scient.) **9:**247-258, April '54
See BLASI, A., jt. auth.
CURCIO, F., Vitamina A, carotinoidi, tocoferoli e colesterolo nel siero dei vecchi, Gior.gerontol. **2:**258-261, April '54
CURET: See Instruments
CURI, C., Contribuição da quimio e da antibióticoterapia na redução do número de operações de Jacobaeus, Rev.Hosp.N.S.Aparecida **6:**285-289, Nov.-Dec. '53
CURIATTI, A. S.: See BARBOSA, J. E. de R., jt. auth.
CURLETTO, R., and TERZI, G. F., Osservazioni sul plasmareticolo e sul comportamento elettroforetico del siero di conigli trattati con sangue eterologo: modificazioni da etil-uretano, Plasma **2:**157-177, April-June '54
CURLEY, W. H., JR., and BELKIN, J. W., Streptokinase-streptodornase; its use in management of gangrene and osteomyelitis of toes and feet, Connecticut M. J. **18:**749-751, Sept. '54
CURNEN, E. C.: See GÖDENNE, M. O., jt. auth.
CURONE, A., L'acido ascorbico nella surrenale della ratta sottoposta ad aggressione istaminica, Minerva ginec. **6:**497-500, July 31, '54
CURRAN, G. L., Effect of certain transition group elements on hepatic synthesis of cholesterol in rat, J.Biol.Chem. **210:**765-770, Oct. '54
CURRAN, J. A., John Shaw Billings, medical genius of nineteenth century, U.S.Armed Forces M.J. **5:**1025-1036, July '54
CURRI, S. B., Morfologia e distribuzione della lipasi in alcuni quadri di patologia epatica, Riv.anat.pat.e onc. **8:**1-14, Feb. '54
See TISCHENDORF, F., jt. auth.
CURRIE, A. R.: See HEWETT, C. L., jt. auth.
CURRIE, D. J., On milliequivalents and their equivalents, Treat.Serv.Bull. **9:**293-304, June '54
CURRIE, J. P.: See WILHELMI, G., jt. auth.
CURRIER, R. D., DeJONG, R. N., and BOLE, G. G., Pulseless disease: central nervous system manifestations, Neurology **4:**818-830, Nov. '54
CURRIN, J. F., and McGINN, J. T., Control of edema of nephrosis by dextran, New York J.Med. **54:**1804-1806, June 15, '54
CURRY, A. S., and POWELL, H., Paper chromatographic examination of alkaloid extract in toxicology, Nature, London **173:**1143-1144, June 12, '54
CURRY, W. C.: See PINO SACCA, F., jt. auth.
CURSCHMANN-STEINERT DISEASE: See Dystrophy, muscular
CURTAIN, C. C., Adsorption of influenza virus by haemagglutination inhibitors coupled to powdered cellulose, Brit.J.Exper.Path. **35:**255-263, June '54
CURTARELLI, G.: See de NICOLA, P., jt. auth.
CURTI, G.: See ZOLLINGER, H. U., jt. auth.
CURTI, P., di DIO, L. J. A., and JATENE, A. D., Papilla ileo-caeco-colica in vivo et post-mortem, Rev.Hosp.N.S.Aparecida **7:**99-110, Jan.-Aug. '54
and others, Atresia congênita das vias biliares extra-hepáticas; considerações sôbre 7 casos, Pediat.prát. **25:**189-202, June '54
CURTIN, J. W.: See GREELEY, P. W., jt. auth.
CURTIN, M., Failure to breast feed: review of feeding history of 1,007 infants, Irish J.M.Sc., pp. 447-456, Oct. '54
CURTIS, A. C., BOCOBO, F. C., HARRELL, E. R., and BLOCK, W. D., Effect of stilbenes and related compounds on mycoses, U.S.Armed Forces M.J. **5:**949-962, July '54
See TAYLOR, W. B., jt. auth.
See WHEELER, A. H., jt. auth.
BOCOBO, F. C., HARRELL, E. R., and BLOCK, W. D., Further studies on antifungal activity of some cinnamic acid derivatives and nitrostyrenes, A.M.A.Arch.Dermat.& Syph. **70:**786-798, Dec. '54
CURTIS, G. H., Recent developments in treatment of acne and of rosacea, Virginia M.Month. **81:**306-311, July '54
CURTIS, G. M.: See THURLOW, A. A., JR., jt. auth.
CURTIS, H. P.: See KOONTZ, A. R., jt. auth.
CURTISS, C. D., and KOSINSKI, A. A., Fatal case of iron intoxication in child, J.A.M.A. **156:**1326-1328, Dec. 4, '54
CURTISS, P. H., JR., CLARK, W. S., and HERNDON, C. H., Vertebral fractures resulting from prolonged cortisone and corticotropin therapy, J.A.M.A. **156:**467-469, Oct. 2, '54
CURTIUS, F., Zum 80. Geburtstag von Prof. Dr. Fritz Mohr, Düsseldorf (14.3.1954), Ztschr.ges.inn. Med. **9:**515-516, May 15, '54
CURWEN, M. P., KENNAWAY, E. L., and KENNAWAY, N. M., Incidence of cancer of lung and larynx in urban and rural districts, Brit.J. Cancer **8:**181-198, June '54
See DURHAM, M. P., jt. auth.
See GARROD, L. P., jt. auth.
CURZON, G., Longitudinal distribution of organic components of bone, Nature, London **174:**646-647, Oct. 2, '54
CUSHING, HARVEY WILLIAMS (1869-1939)
as we knew him, [J. F. Fulton & others] Bull.New York Acad.Med. **30:**887-915, Nov. '54
CUSHING SYNDROME
bilateral subtotal adrenalectomy for Cushing syndrome, [C. A. Hernberg] Acta endocrinol. **16:**309-314, Aug. '54
caused by adrenal tumor, [J. & C. E. Grignon] Union méd.Canada **83:**1013-1017, Sept. '54 F
constitutional factor, [G. Marañón] Rev.ibér.endocrinol. **1:**591-597, Sept.-Oct. '54 S
cure and subsequent pregnancies following removal of adrenocortical adenoma, [C. S. Byron & H. Pearl] Fertil.& Steril. **5:**455-460, Sept.-Oct. '54
Cushing syndrome and obesity, [A. Labhart] Schweiz. med.Wchnschr. **84:**645-647, June 5, '54 G
in course of chemical and antibiotic therapy of tuberculosis, [G. Heuchel] Tuberkulosearst **8:**359-366, June '54 G
luteinizing hormone in Cushing syndrome, [J. Morató Manaro & others] Bull.et mém.Soc.méd.hôp.Paris **70:**517-520, May 14-21, '54 F
neuroanatomic endocrinologic and pathophysiologic observations on hypothalamo-hypophysio-adrenogonadal system in connection with Cushing syndrome, [J. J. G. Prick] Acta physiol.et pharmacol. neerl. **3:**278-286, '54
produced by pituitary basophil carcinoma with hepatic metastases, [W. H. Sheldon, A. Golden & P. K. Bondy] Am.J.Med. **17:**134-142, July '54
Stokes-Adams attacks and Cushing syndrome (caused by coronary arteriosclerosis), [F. Bashour & P. Winchell] New England J.Med. **251:**105-107, July 15, '54
therapy by means of subtotal adrenalectomy, [G. R. Jáuregui, E. Trucco, C. Abinzano & R. Finochietto] Medicina, Buenos Aires **14:**83-90, April '54 S
total bilateral adrenalectomy for adrenal cortical hyperfunction, [W. E. Abbott, W. M. Jefferies, S. Levey & H. Krieger] J.A.M.A. **156:**1168-1171, Nov. 20, '54
vagaries in symptomatology, [R. B. Greenblatt] J. Clin.Endocrinol. **14:**961-968, Aug. '54
without pathologic changes of endocrine glands, [E. & P. Platzbecker] Zentralbl.allg.Path. **92:**193-197, July 20, '54 G
CUSHMAN, B., and WILLARD, R. L., Maximum and minimum resection or recession; results of 5-year study, Am.J.Ophth. **38:**547-556, Oct. '54
CUSICK, P. L., Cyclodialysis with goniotomy in congenital glaucoma, Am.J.Ophth. **38:**712-714, Nov. '54
CUSMANO, J. V.: See STOREY, C. F., jt. auth.
CUSMANO, L., La valutazione cariologica del cancro dell'utero, Minerva ginec. **6:**334-337, May 15, '54
CUSSEN, C. A.: See BARNETT, V. H., jt. auth.
CUSTER, H. R., and KLASSEN, K. P., Management of traumatic rupture of left superior pulmonary vein, J.Kansas M.Soc. **55:**563-565, Oct. '54
CUSTODIS, E., Die Vorderkammerblutung und Wundsprengung nach der Staroperation, Klin.Monatsbl. Augenh. **124:**660-671, '54
CUTHBERT, R. J., Löffler's syndrome occurring during streptomycin and P.A.S. therapy, Brit.M.J. **2:**398-399, Aug. 14, '54
CUTIS VERTICIS GYRATA: See Scalp, abnormalities
CUTLER, C. W., JR., Developing geriatric surgical service, J.Am.Geriatrics Soc. **2:**666-672, Oct. '54
CUTLER, J. C., BAUER, T. J., PRICE, E. V., and SCHWIMMER, B. H., Comparison of spinal fluid findings among syphilitic and nonsyphilitic individuals, Am.J.Syph. **38:**447-458, Sept. '54
CUTLER, J. G., and others, Pulmonary arterial hypertension with markedly increased pulmonary resistance; pulmonary vascular obstruction syndrome, Am.J.Med. **17:**485-498, Oct. '54

CUTLER, M., ACTH in Stevens-Johnson syndrome (erythema multiforme exudativum), Am.Pract.& Digest Treat. **5:**612-613, Aug. '54
CUTLER, S. J., and LOVELAND, D. B., Risk of developing lung cancer and its relationship to smoking, J. Nat.Cancer Inst. **15:**201-211, Aug. '54
SCHNEIDERMAN, M. A., and GREENHOUSE, S. W., Some statistical considerations in study of cancer in industry, Am.J.Pub.Health **44:**1159-1166, Sept. '54
CUTLER, S. S., BURBANK, B., FARBER, E., and STERN, K. G., Studies on action of ultraviolet radiation on fibrinogen, Plasma **2:**285-295, July-Sept. '54
CUTRONE, P., and MARSON, G., Su di un caso di calcinosi associato a psoriasi, Minerva dermat. **29:**211-216, June '54
CUTTER, J. A., CREPPS, W. F., and KING, B. D., Nonrebreathing valve for use in inhalation therapy and anesthesia in adult, U.S.Armed Forces M.J. **5:**1768-1774, Dec. '54
CUTTING, W. C.: See **FURST, A., jt. auth.**
de CUTTOLI: See **DOR, J., jt. auth.**
de CUVELAND, E., Das Epitriquetrum, ein bisher nicht beschriebenes akzessorisches Handwurzelknöchelchen, Ztschr.Orthop. **85:**160-162, '54
and HEUCK, F., Über akzessorische Knochenkerne an der unteren Fibulaepiphyse und Os subfibulare ant. und post., Ztschr.Orthop. **85:**421-429, '54
CUVELIER, COURBAIRE de MARCILLAT and CHARRIER, Indications et limites du thermalisme social. Critères cliniques et sociaux, J.méd. Lyon **35:**817-820, Oct. 20, '54
CUVIER, C.: See **LABORIT, H., jt. auth.**
CVETOJEVIC, M.: See **PAVKOVIC-BUGARSKI, G., jt. auth.**
CYANAMIDE
toxicity, calcium cyanamide intoxication, [J. de Larrard & H. J. Lazarini] Arch.mal.profess. **15:**282-287, '54 F
CYANIDES
exposure to hydrogen cyanide in processing of apricot kernels, [B. Grabois] Month.Rev.New York State Dept. of Labor **33:**33-36, Sept. '54
determination, in biologic fluids by microdiffusion analysis, [M. Feldstein & N. C. Klendshoj] J.Lab. & Clin.Med. **44:**166-170, July '54
effects, effect of cyanide and of azide on intestinal absorption of dextrose, [F. Ponz] Rev.españ. fisiol. **9:**277-285, Dec. '53 S
toxicity, acute cyanic poisoning, [A. Carnazzo] Folia med. **37:**353-361, May '54 I
effect of injected sodium cyanide on newborn and adult mice, [L. R. Fitzgerald] Am.J.Physiol. **179:**60-62, Oct. '54
vinyl cyanide, toxicity and mechanism of action, [L. Ghiringhelli] Med.lavoro **45:**305-312, May '54 I
CYANOCOBALAMIN: See Vitamins, B12
CYANOSIS
See also Heart, abnormalities; Sulfhemoglobinemia
caused by socks dyed with aniline; remarkable case, [J. Coignet & Reynier] Marseille-méd. **91:**575-576, '54 F
congenital and diffuse arteriovenous angiomatosis of both lungs or simple arteriovenous derivative canals of "glomic" type with cyanosis? [R. Sacrez & R. Fontaine] Semaine hôp.Paris **30:**3585-3588, Oct. 22, '54 F
diagnostic importance of blood carbon dioxide content of patients with central cyanosis, [M. M. Platts & W. Whitaker] Am.Heart J. **48:**77-81, July '54
in acute cardiac insufficiency, [J. I. González García & C. D. Vozzi] Rev.méd.Rosario **44:**82-95, April-June '54 S
CYBERNETICS
classification of signals in nervous system, [A. M. Uttley] Electroencephalog.& Clin.Neurophysiol. **6:**479-494, Aug. '54
study of modern science, [M. A. Patetta-Queirolo] An.Fac.med.Montevideo **38:**483-487, '53 S
CYCLAINE: See cross reference under Hexylcaine
CYCLETHRIN: See Allethrins
CYCLITIS: See Uvea, inflammation
CYCLIZINE (piperazine compound): See Piperazines
CYCLODIALYSIS: See Glaucoma, therapy
CYCLOHEPTENYLETHYLBARBITAL: See Barbital and Barbital Derivatives; Sleep, disorders
CYCLOHEXANE
See also Insecticides
physicochemical and biologic study of benzene hexachloride and especially of its gamma isomer, [G. Piédrola Gil & J. Bravo Oliva] Med.colon. **23:**557-580, June '54 S
CYCLOHEXANE--Continued
therapy: See Pediculosis, therapy; Scabies, therapy
toxicity, poisoning caused by multanin, insecticide containing chlorophenothane and benzene hexachloride, [H. A. Krone & H. Nilles] Zentralbl.Arbeitsmed.u. Arbeitsschutz **4:**71-73, May '54 G
CYCLOHEXYLAMINOPREGNANEDIOL: See Ovary, therapy
CYCLOHEXYLOXYPHENYLETHYLALLYLAMINE: See Phenylethylamines
1-CYCLOHEXYL-1-PHENYL-3-PYRROLIDINOPROPANOL METHYLSULFATE: See cross reference under Tricyclamol
CYCLOPHORIA: See Phorias
CYCLOPLEGIA; CYCLOPLEGICS: See Eyes, accommodation and refraction
CYCLOPROPANE: See Anesthesia, cyclopropane
CYCLOTHYMIA: See Insanity, manic-depressive
CYCRIMINE (piperidine derivative): See Parkinsonism, therapy
CYLINDROMA: See Tumors, cylindroma
CYMERMAN-CRAIG, J., RUBBO, S. D., and PIERSON, B. J., Chemical constitution and anti-tuberculous activity: primary aromatic amines, Brit.J.Exper. Path. **35:**478-486, Oct. '54
CYPRIDOPSIS: See Shellfish
CYSTADENOCARCINOMA: See Appendix, cancer; Pancreas, cancer
CYSTADENOMA: See Tumors, cystadenoma
CYSTAMINE AND CYSTEAMINE
effects, effects of cysteamine and cysteine on cardiac output and oxygen content of venous blood, [R. Charlier] Proc.Soc.Exper.Biol.& Med. **86:**290-293, June '54
therapy: See Radiations, injurious effects
CYSTICERCOSIS
See also Brain, cysticercosis; Echinococcosis
muscular and subcutaneous cysticercosis, [J. Peçanha] Rev.brasil.med. **11:**396-403, June '54 P
CYSTICERCUS
incidence of Cysticercus cellulosae in hogs of various localities in Mexican Republic, [L. Mazzotti] Rev. Inst.salub.y enferm.trop. **14:**53-56, June '54 S
CYSTINE AND CYSTEINE
presence of cysteinesulfinic acid in brain of normal rat, [B. Bergeret & F. Chatagner] Biochim.et biophys.acta **14:**297, June '54 F
determination, cystine and methionine content of hair of malnourished children, [A. P. Wysocki, G. V. Mann & F. J. Stare] Am.J.Clin.Nutrition **2:**243-245, July-Aug. '54
effects, effects of cysteamine and cysteine on cardiac output and oxygen content of venous blood, [R. Charlier] Proc.Soc.Exper.Biol.& Med. **86:**290-293, June '54
inhibiting effect of cysteine on leukopenia provoked by nitrogen mustard, [V. Bevacqua & G. P. Garavaglia] Haematologica **38:**939-949, '54 I
phase contrast studies on radiation effects and protection against radiation (by means of cysteine) in tumor ascites of mouse, [D. Hofmann] Strahlentherapie **95:**209-214, '54 G
protective effects of combined hypoxia and cysteine treatment on whole-body irradiation of mice, [F. Devik] Brit.J.Radiol. **27:**463-466, Aug. '54
specificity of cysteine and related sulfhydryl bodies in protection against radiation, [H. Langendorff, R. Koch & U. Hagen] Strahlentherapie **95:**238-250, '54 G
in urine: See Urine, cystine and cysteine
metabolism, cystinosis, [G. Fagg] Proc.Roy.Soc.Med. **47:**882-883, Oct. '54
cystinosis, [G. O. E. Lignac] Nederl.tijdschr.geneesk. **98:**1674-1681, June 19, '54 Du
cystinosis associated with de Toni-Debré-Fanconi syndrome, [M. Lamy, M. Aussannaire, M. L. Jammet & M. K. Caramanian] Arch.franç.pédiat. **11:**806-830, '54 F
cystinosis associated with renal diabetes with defective absorption of glucose, phosphates and amino acids, [R. Debré & P. Royer] Arch.franç. pédiat. **11:**673-695, '54 F
cystinosis with amino aciduria; case, [A. Ballabriga] Arch.pediat.,Barcelona **4:**689-704, May-June '54 S
general softening of bone due to metabolic causes; radiology of Lignac-Fanconi disease and renal infantilism, [C. G. Teall] Brit.J.Radiol. **27:**618-622, Nov. '54
hyperamino-aciduria in Lignac-Fanconi disease, in galactosemia and in obscure syndrome, [H. Bickel & D. C. Thursby-Pelham] Arch.Dis.Childhood **29:**224-231, June '54

CYSTINE AND CYSTEINE, metabolism--Continued
incorporation of radioactive L-cystine and L-methionine (both labeled with S35) by leukemic leukocytes in vitro, [A. S. Weisberger, L. G. Suhrland & R. C. Griggs] Blood **9**:1095-1104, Nov. '54
incorporation of radioactive L-cystine (labeled with S35) by normal and leukemic leukocytes in vivo, [A. S. Weisberger & B. Levine] Blood **9**:1082-1094, Nov. '54
ophthalmologic contribution to diagnosis of nanism; cystinosis of cornea, [C. Thomas, J. Cordier & B. Algan] Bull.Soc.opht.France, pp. 546-552, Oct. '54 F
pathogenesis of cystinuria; chromatographic and microbiologic studies of metabolism of sulfur-containing amino acids, [C. E. Dent, J. G. Heathcote & G. E. Joron] J.Clin.Invest. **33**: 1210-1215, Sept. '54
pathogenesis of cystinuria; polarographic studies of metabolism of sulfur-containing amino acids, [C. E. Dent, B. Senior & J. M. Walshe] J.Clin.Invest. **33**:1216-1226, Sept. '54
therapy: See Infection, therapy; Tuberculosis, therapy
CYSTINOSIS: See Cystine and Cysteine, metabolism
CYSTITIS: See Bladder, inflammation
CYSTOCELE: See Bladder, hernia
CYSTOCHOLEDOCHODUODENOSTOMY: See Jaundice, therapy
CYSTOMANOMETRY: See Bladder, pressure in
CYSTOMETER; CYSTOMETRY: See Bladder, pressure in
CYSTORECTOSTOMY: See Bladder, surgery
CYSTOSCOPE; CYSTOSCOPY: See Bladder
CYSTOTOMY: See Bladder, surgery
CYSTS
branchial: See Branchial Apparatus; Fistula, branchial
dermoid: See Ovary, tumors; Tumors, dermoid
echinococcus: See Echinococcosis
epidermoid: See Breast, cysts; Buttocks, tumors; Fingers and Toes, cysts
epithelial: See Esophagus, cysts
CYTISINE
fatigued and paralyzed superior cervical ganglion; effects of nicotine, anabasine, cytisine and lobeline, [E. Schmid & H. G. Knauff] Arch.exper.Path. u.Pharmakol. **222**: 330-336, '54 G
CYTOBION (vitamin B12-intrinsic factor preparation): See Stomach, therapy; Vitamins, B_{12}
CYTOCHROME
effect of cytochrome c in hypercapnia hypoxia and in anoxia; experimental study, [C. Taddei & G. B. Gemma] Chir.e pat.sper. **2**:81-92, Jan. '54 I
electrocardiographic study of action of cytochrome c in anoxia, [C. Taddei] Chir.e pat.sper. **2**:93-100, Jan. '54 I
modifications of myocardial biochemistry in experimental gastric dilatation; glucide metabolism and cytochrome oxidase activity, [P. R. Nello] Rass. fisiopat.clin. **26**:374-381, May '54 I
therapy: See Heart, insufficiency
CYTOCHROME OXIDASE: See Liver, enzymes; Oxidase and Peroxidase
CYTOLOGY: See Cells
CYTOPENIA: See Leukocytes, count
CYTOPLASM: See Protoplasm
CYTOSINE
diuretic activity of isocytosines (with special reference to 5-methyl-6-phenylisocytosine), [C. G. Van Arman] J.Pharmacol.& Exper.Therap. **111**: 285-292, July '54
effect of diuretics (especially 5-methyl-6-phenylisocytosine) on experimental hypertension in rat, [F. M. Sturtevant & N. Hansen] J.Pharmacol.& Exper. Therap. **112**:312-317, Nov. '54
CYVIN, K.: See LØKEN, A. C., jt. auth.
CZAJA, J.: See HEINEN, W., jt. auth.
CZECH, W., Klinische Gedanken zum Diabetesproblem, Med.Monatsschr. **8**:370-372, June '54
Klimakammer-Behandlung des Asthma bronchiale, Med.Monatsschr. **8**:732-735, Nov. '54
CZEKALOWSKI, J. W., and EAVES, G., Formation of granular structures by Leptospirae as revealed by electron microscope, J.Bact. **67**:619-627, June '54
CZERMAK, H., and KREJCI, A., Zur Prognose des Geburtstraumas, Wien.med.Wchnschr. **104**:551-557, July 10, '54
and ROSENKRANZ, A., Erfahrungen mit der BCG-Impfung beim Neugeborenen (zugleich ein Beitrag zur Frage der Dauer des Impfschutzes), Wien.klin. Wchnschr. **66**:489-493, July 16, '54
CZERNIAK, P.: See HOCHMAN, A., jt. auth.
CZICKELI, H., Das Krankheitsbild der neuritischen Form der Periarteriitis nodosa, Wien.med.Wchnschr. **104**: 801-802, Oct. 2, '54
CZONICZER, G., Über das Nephrosesyndrom, Ztschr. ges.inn.Med. **9**:343-350, April 1, '54

D

D', Da--For proper names beginning with prefixes "d" or "da" see under name following prefix with exception of English and American names
D-510 SIREX (sulfonamide): See Toxoplasmosis, therapy
DAB: See cross reference under diMethylaminoazobenzene
DBED: See cross reference under diBenzylethylenediamine
DBED PENICILLIN: See cross reference under Benzathine Penicillin
DCA: See cross reference under Desoxycorticosterone Acetate
D.F.P. (di-isopropyl fluorophosphate): See Glaucoma, therapy; Propyl Fluorophosphate
D.H.E.-45: See cross reference under diHydroergotamine
DNA: See cross reference under Acid, desoxyribonucleic
DSP: See cross reference under Sulfacholon
DAANE, T. A., and LYONS, W. R., Effect of estrone, progesterone and pituitary mammotropin on mammary glands of castrated C_3H male mice, Endocrinology **55**:191-199, Aug. '54
DABADIE, J., Deux cas de phlébite bleue traités avec succès par infiltration du sympathique lombaire, Bordeaux chir., pp. 106-107, April '54
DABBS, C. H.: See SOUTHWORTH, J. L., jt. auth.
DACHA, U., Un caso di rottura traumatica di milza, Minerva chir. **9**:480-481, May 31, '54
DACIE, J. V., Serology of acquired haemolytic anaemia, Sang **25**:675-678, '54
See DARTE, J. M., jt. auth.
DACK, G. M.: See WAGENAAR, R. O., jt. auth.
DACRYOCYSTECTOMY: See Lacrimal Organs, surgery
DACRYOCYSTORHINOSTOMY: See Lacrimal Organs, obstruction; Lacrimal Organs, surgery
DACSO, M. M., and RUSK, H. A., Pathophysiologic considerations in geriatric rehabilitation, J.Am. Geriatrics Soc. **2**:574-580, Sept. '54
See POSNIAK, A. O., jt. auth.
DADDI, G., Allergia ed immunità nella tubercolosi; le modificazioni del quadro siero-proteico dopo l'intradermoiniezione di tubercolina, Lotta contro tuberc. **24**:149-152, March-April '54
and CORDA, M., Il cosidetto "shock terapeutico" quale saggio della efficacia della terapia antibatterica nella infezione tubercolare, Lotta contro tuberc. **24**:501-504, July '54
and LUCCHESI, M., Resistance of tubercle bacillus to antibiotics in studies dating from 1948 to 1952, Sc.med.ital. **3**:60-76, July-Sept. '54
DADE, L., Zur Frage der Typendifferenzierung von Tuberkelbakterien, Beitr.Klin.Tuberk. **112**:149-152, '54
DAESCHNER, C. W., MOYER, J. H., and ABLE, L. W., Pheochromocytoma in 4-year-old child; renal hemodynamic, pharmacologic, and radiographic studies, J.Pediat. **45**:141-152, Aug. '54
See GRIFFIN, J. W., jt. auth.
See ROSENTHAL, M. W., jt. auth.
DAFFOS, J.: See DIGONNET, L., jt. auth.
DAFTARI, B.: See PELOT, G., jt. auth.
DAGG, C. P., KARNOFSKY, D. A., TOOLAN, H. W., and RODDY, J., Serial passage of human tumors in chick embryo: growth inhibition by nitrogen mustard, Proc.Soc.Exper.Biol.& Med. **87**:223-227, Oct. '54
DAGG, M. K.: See BURCHENAL, J. H., jt. auth.
DAGGETT, D. R.: See ROWE, C. J., jt. auth.
DAGLIA, B., Ricerche microbiologiche su acque ad uso potabile, Gior.batt.e immunol. **46**: 417-454, May-June '54
DAGONET, Y.: See LABESSE, J., jt. auth.
DAGRADI, A., and BERTOLIN, G., Frazionamento elettroforetico delle proteine del liquido di idrocele, Chir.e pat.sper. **2**:477-489, July '54
DAGRADI, A. E., and STEMPIEN, S. J., Cortisone, corticotropin and procaine in treatment of corrosive esophagitis, California Med. **81**:33-34, July '54
See MOVIUS, H. J., II., jt. auth.
See STEMPIEN, S. J., jt. auth.
DAGYOLYU, K.: See AKSEL, S., jt. auth.

DAHL, L. K., and LOVE, R. A., Evidence for relationship between sodium (chloride) intake and human essential hypertension, A.M.A.Arch.Int.Med. **94:** 525-531, Oct. '54
STALL, B. G., III, and COTZIAS, G. C., Metabolic effects of marked sodium restriction in hypertensive patients: changes in total exchangeable sodium and potassium, J.Clin.Invest. **33:** 1397-1406, Oct. '54; correction **34:**404, March '55
DAHLBERG, R., Eine Thermonadel zur Messung von Temperaturspitzen in kleinen Messobjekten, Strahlentherapie **94:** 300-310, '54
DAHLE, M.: See ZIEVE, L., jt. auth.
DAHLIN, D. C., and JOHNSON, E. W., JR., Giant osteoid osteoma, J.Bone & Joint Surg. **36-A:**559-572, June '54
See ALLEN, R. A., jt. auth.
See DWINNELL, L. A., jt. auth.
See WILLIAMS, R. R., jt. auth.
DAHR, P., and FISCHER, K., Ein Tiermodell der menschlichen Erythroblastose; über blutgruppenmässig bedingte experimentelle Erythroblastose beim Kaninchen, Deutsche med.Wchnschr. **79:** 1677-1679, Nov. 5, '54
DAICHMAN, I., and GOLD, E. M., Postdate labor: effects on mother and fetus, Am.J.Obst.& Gynec. **68:** 1129-1135, Oct. '54
DAILEY, M. E.: See LINDSAY, S., jt. auth.
DAILEY, W. P.: See DAVIS, M. B., jt. auth.
DAINOW, I., La vitamine E dans le traitement de certains états allergiques, Dermatologica **109:**112-115, '54
DAIRIN: See cross reference under Azorhodanid H
DAITSCH, J.: See KAMINSKY, A., jt. auth.
DALCQ, A. M., Vers une embryologie causale des mammifères, Gaz.mêd.port. **7:**177-188, '54
DALE, M. B.: See STURGEON, P., jt. auth.
DALE, R. A., and SANDERSON, P. H., Observations on character of mercurial diuresis, Brit.J.Pharmacol. **9:**210-217, June '54
Mode of action of mercurial diuretic in man, J.Clin. Invest. **33:**1008-1014, July '54
DALE, W. A., Persistent appendiceal-sigmoid fistula, A.M.A.Arch.Surg. **69:**132-134, July '54
DALEAS, R.: See PORTMANN, M., jt. auth.
DALEM, J.: See LEIGHNINGER, D. S., jt. auth.
DALES, H. C., Streptomycin and tetracyclines in acute appendicitis, Ulster M.J. **23:**61-62, May '54
DALEY, E. A., Aviation medicine progress in Australia over 25 years, J.Aviation Med. **25:**451-456, Oct.'54
DALFINO, G.: See ZACCO, M., jt. auth.
DALGAARD, J. B., Thyroid cancer in thiouracil-treated patient with exophthalmic goiter, Nord.med. **52:** 1659-1661, Nov. 25, '54 N
DALGAARD, S. K., Experimental studies on effect of ultrasonic irradiation on transplanted mammary carcinoma in mice, Acta radiol. **41:**457-465, May '54
DALGLEISH, P. G.: See CLARKE, S. K. R., jt. auth.
DALION, J.: See de GRACIANSKY, P., jt. auth.
Dalla VALLE, J. M., Malattie professionali e mezzi per combatterle con speciale riferimento all'ambiente industriale, Med.lavoro **45:**497-503, Oct. '54
DALLEMAGNE, M. J., FABRY, C., and POSNER, A. S., A propos de l'anhydride carbonique des sels osseux. Note préliminaire, J.physiol., Paris **46:** 325-329, '54
See PHILIPPOT, E., jt. auth.
DALLOZ, J. C.: See TARDIEU, G., jt. auth.
DALMAS, G.: See WOILLEZ, M., jt. auth.
D'ALONZO, C. A., DENSEN, P. M., and MUNN, M. G., Hypertension in industry; inquiry into influence of familial factors, Indust.Med. **23:**491-496, Nov. '54
HOERL, A. E., JR., and GRIFFIN, J. P., Statistical study--U wave in electrocardiogram, Indust.Med. **23:**531-540, Dec. '54
DENSEN, P. M., FLEMING, A. J., and MUNN, M. G., Prevalence of certain diseases among executives in comparison with other employees, Indust.Med. **23:**357, Aug. '54
DALOUS: See SOREL, jt. auth.
DALSGAARD-NIELSEN, T., Therapy of hemicrania, Ugesk.læger **116:**1510-1511, Oct. 21, '54 Da
DALTON, K., Similarity of symptomatology of premenstrual syndrome and toxaemia of pregnancy and their response to progesterone, Brit.M.J. **2:** 1071-1076, Nov. 6, '54
DALY, C., Air pollution and bronchitis, Brit.M.J. **2:** 887-888, Sept. 18, '54
DALY, J. W., Combination of benzathine penicillin G and triple sulfonamides in oral therapy of acute upper respiratory tract infections, Antibiotics & Chemother. **4:**687-690, June '54
DALY, J. W.--Continued
Diuretic effect and local tolerance of new type of mercurial rectal suppository: preliminary report, Am.J.M.Sc. **228:**440-447, Oct. '54
DALY, M. de B., LAMBERTSEN, C. J., and SCHWEITZER, A., Observations of volume of blood flow and oxygen utilization of carotid body in cat, J. Physiol. **125:**67-89, July 28, '54
DALY, M. M.: See MIRSKY, A. E., jt. auth.
DAM, H., and SØNDERGAARD, E., Prothrombin times of mixtures of various types of plasmas with lowered prothrombin activity, Acta physiol.scandinav. **31:**376-383, '54
See AAES-JØRGENSEN, E., jt. auth.
See CHRISTENSEN, F., jt. auth.
See DYGGVE, H. V., jt. auth.
See GEILL, T., jt. auth.
See HANEL, H. K., jt. auth.
PRANGE, I., and SØNDERGAARD, E., Levels of vitamin K_1 in blood and various organs of chicks and rats after administration of massive doses, Acta pharmacol.et toxicol. **10:**58-68, '54
DAM, W., and SALMONSEN, L., Controlled hypotension; method for reduction of hemorrhage in operative field, Ugesk.læger **116:**1347-1352, Sept. 23, '54 Da
DAMANY, S. J.: See SHAH, V. V., jt. auth.
DAMASCO, A.: See PASSALACQUA, C. de S. P., jt. auth.
D'AMATO, H. E., Thiocyanate space and distribution of water in musculature of hypothermic dog, Am.J. Physiol. **176:**143-147, July '54
See COVINO, B. G., jt. auth.
See HEGNAUER, A. H., jt. auth.
DAME, L. R.: See ALPORT, B., jt. auth.
DAMENO, E., JR., La poliartritis del eritematodes generalizado y las formas de comienzo articular de la enfermedad, Prensa mêd.argent. **41:**3022-3024, Oct. 15, '54
See MAZZEI, E. S., jt. auth.
DAMENO, R.: See CALIGARI, R. J., jt. auth.
DAMEROW, R., Dan-Agar als Nährboden für mesophile und thermophile Bakterien, Zentralbl.Bakt.(Abt.1) **161:**406-412, '54
DAMEROW, U., Beitrag zum Wandel im klinischen Bild der Pneumonie, Münchenmed.Wchnschr. **96:**1279-1280, Oct. 29, '54
DAMESHEK, W., Hemotoxic reactions to drugs, Postgrad.Med. **16:**369-380, Nov. '54
See SPAET, T. H., jt. auth.
DAMIANI, R., Le alterazioni dei plessi nervosi intramurali dell'esofago nel cardiospasmo, Chir.e pat. sper. **2:**101-119, Jan. '54
See FILIPPINI BATTISTELLI, U., jt. auth.
DAMIEN, J.: See KREMER, R., jt. auth.
See SCEBAT, L., jt. auth.
DAMMANN, J. F., JR.: See MULLER, W. H., JR., jt. auth.
DAMMINGER, R., Die Teileröffnungszeit als mathematisch-physikalisches Problem der Geburtsmechanik, Zentralbl.Gynäk. **76:**675-680, '54
DAMON, S. R.: See HAFNA, A. A., jt. auth.
DANA, G. W., Type of diabetes mellitus associated with diabetic retinitis, Diabetes **3:**210-212, May-June'54
DANAN: See VERGER, P., jt. auth.
DANBOLT, N., CLARK, E. G., and GJESTLAND, T., Oslo-study of untreated syphilis; re-study of Boeck-Bruusgaard material concerning fate of syphilitics who receive no specific treatment (preliminary report), Acta dermat.-venereol. **34:** 34-38, '54
DANDEKAR, V. M.: See PENDSE, G. S., jt. auth.
DANDER
bronchial asthma caused by wife's hair and dandruff, [C. Schirren & K. H. Schulz] Deutsche med.Wchnschr. **79:** 1424, Sept. 17, '54 G
human dander and atopic dermatitis, [B. Magnusson] Acta allergol. **7:**294-305, '54
DANDRUFF: See Dander
DANES, B., CHRISTIANSEN, G. S., and LEINFELDER, P. J., Interrelationships between cellular respiration and cell growth in tissue culture, J.Cell.& Comp.Physiol. **43:**365-378, June '54
See SCHWARTZ, B., jt. auth.
DANESE, C., and CONTI, A., Osservazioni elettrocardiografiche durante e dopo pericardiectomia nelle pericarditi croniche costrittive, Atti Soc.ital. cardiol.(1953) **15(pt.II):**22-27, '54
Alterazioni elettrocardiografiche transitorie dopo tachicardia parossistica, Policlinico (sez.prat.) **61:**777-782, July 5, '54
di MATTEO, G., and CONTI, A., L'elettrocardiogramma nella chirurgia toracica con particolare riguardo agli interventi di exeresi polmonare, Arch.ital.chir. **78:**150-168, '54

DANESINO, V., and FRANZA, C., Morfologia delle cellule cancerose dell'apparato genitale femminile negli strisci colorati con il metodo di Feulgen, Arch.ostet.e ginec. **59:** 85-97, March-April '54
DANFORTH, C. H., and CENTER, E., Nitrogen mustard as teratogenic agent in mouse, Proc.Soc.Exper. Biol.& Med. **86:**705-707, Aug.-Sept. '54
DANFORTH, D. N., Distribution and functional activity of cervical musculature, Am.J.Obst.& Gynec. **68:** 1261-1271, Nov. '54
DANFORTH, E. P.: See **KIRBY, D. B., jt. auth.**
DANFORTH, J. T.: See **ARCHDEACON, J. W., jt. auth.**
DANGLER, G.: See **WIDELOCK, D., jt. auth.**
DANG-VAN-HO, Un traitement de fond de l'hypertensior artérielle par l'extrait de racines de Morinda citrifolia (Cay-Nhau), Presse méd. **62:** 1020-1021, July 3, '54
DANIEL, D. D., JR.: See **BOGART, A. S., jt. auth.**
DANIEL, G., Un cas de stress radiothérapique aigu; les données neurovégétatives du problème de la radio-intolérance, J.radiol.et électrol. **35:**272-274, '54
DANIEL, G. E., and PARK, H. D., Protective effect of inorganic magnesium against roentgen radiation damage to hydra, Am.J.Roentgenol. **72:** 857-866, Nov. '54
DANIEL, J.: See **WATKINS, D. H., jt. auth.**
DANIEL, L. J.: See **GRAY, L. F., jt. auth.**
See **MONDY, N. I., jt. auth.**
DANIEL, N. B., Liver damage at ordnance plant--incidence and prevention, Indust.Med. **23:**409-410, Sept. '54
DANIEL, O., Stability of acid phosphatase in blood and other fluids, Brit.J.Urol. **26:**153-159, June '54
DANIEL, P. M., PRICHARD, M. M. L., and WARD-McQUAID, J. N., Total nephrectomy in rabbits with chronic hypertension, Clin.Sc. **13:**247-250, May '54
Renal circulation after temporary occlusion of renal artery, Brit.J.Urol. **26:**118-126, June '54
Renal circulation in experimental hypertension; angiographic and morphological studies in rabbit, Brit.J.Surg. **42:**81-96, July '54
See **XUEREB, G. P., jt. auth.**
DANIEL, R. A., JR., Differential diagnosis of lung cancer, J.South Carolina M.A. **50:**195-197, July '54
See **DIVELEY, W. L., jt. auth.**
and **NOLEN, T. M., JR.,** Lipoid granuloma of lung, Am.Surgeon **20:**849-862, Aug. '54
DANIEL, W. (New York): See **BRUNSCHWIG, A., jt. auth.**
DANIEL, W. (Vienna), Portioamputation als prophylaktische Massnahme zur Verhinderung des Kollumkarzinoms, Wien.med.Wchnschr. **104:**762-763, Sept. 18, '54
and **RIESER, H.,** Behandlung von hypotonen Zustandsbildern mit Effortil in der Geburtshilfe und Gynäkologie, Wien.med.Wchnschr. **104:**707-708, Aug. 28, '54
DANIELCZYK, W., and KRIVANEC, E., Ueber das Verhalten der Serumeiweissfraktionen bei der multiplen Sklerose, Wien.klin.Wchnschr. **66:** 512-516, July 23, '54
DANIELL, H. W., Fusiform swellings on terminal portions of peripheral nerves, J.Neuropath.& Exper. Neurol. **13:**467-475, July '54
DANIELLI, J. F.: See **DAVIES, H. G., jt. auth.**
DANIELS, A. C., Resection therapy in pulmonary tuberculosis, Am.J.Surg. **88:**88-96, July '54
DANIELS, E. R.: See **QUICK, A. J., jt. auth.**
DANIELS, L. E., Neurology in general diagnosis, Am. Pract.& Digest Treat. **5:** 506-508, July '54
DANIELS, M.: See **FOX, W., jt. auth.**
DANIELS, V., and TAGLIABUE, A., Educational program for tuberculosis patient, Am.J.Nursing **54:** 1503-1505, Dec. '54
DANIELS, W. B., and MacMURRAY, F. G., Cat scratch disease; report of 160 cases, Tr.Am.Clin.& Climatol.A.(1953) **65:**99-115, '54
DANIELSON, R. W.: See **COCKBURN, T. A., jt. auth.**
DANIELSSEN, DANIEL CORNELIUS (1815-1894)
zoologist and leprologist, [C. Lillingston] Brit.M.J. **2:**463, Aug. 21, '54
DANILENKO, V. I., Influence of functional state of cerebral cortex on adsorptive phagocytic function of reticuloendothelial system and stability of blood colloids in schizophrenia, Zhur.nevropat.i psikhiat.(no.9) **54:**752-757, '54 R
DANILEVSKIY, VASILIY YAKOVLEVICH (1852-1939)
Vasiliy Yakovlevich Danilevskiy and his role in clinical medicine, [V. M. Kogan-Yasniy] Klin.med. (no.3) **32:**83-88, '54 R
DANILONE: See cross reference under Phenindione
DANLOS-EHLERS SYNDROME: See Joints; Skin, abnormalities
DANNEEL, K. T.: See **HAUCH, H. J., jt. auth.**
DANNENBERG, A. M., and SARIOGLU, A. R., Gall bladder disease in 7-1/2-year-old child, A.M.A.Am.J. Dis.Child. **88:**350-355, Sept. '54
DANNREUTHER, W. T., American Board of Obstetrics and Gynecology; its origin, progress and accomplishments, Am.J.Obst.& Gynec. **68:** 15-19, July '54
DANON-BOILEAU, H.: See **HEUYER, G., jt. auth.**
DANOPOULOS, E., and MELISSINOS, K., Ausgedehnte Knochenveränderungen bei einer an Lupus erythematosus disseminatus leidenden Patientin, Wien.Ztschr.inn.Med. **35:** 198-202, May '54
Über akute primär-rheumatische Thyreoiditis, Deutsche med.Wchnschr. **79:** 1729-1730, Nov. 12, '54
and **MOULOPOULOS, S. D.,** Progressively increasing incidence of gastroduodenal hemorrhages during last 6 years--having reached highest point in autumn 1953, Gastroenterology **27:**451-454, Oct.'54
ANGELOPOULOS, B., KOTTAKIS, G., and ZIOUDROU, C., Experimentelle Versuche über die Resorption von Aureomycin durch Magen und Dünndarm und über dessen Ausscheidung durch die Galle, Schweiz.med.Wchnschr. **84:**1064-1066, Sept. 11, '54
ANGELOPOULOS, B., ZIORDROU, C., and AMIRA, P., Chloramphenicol excretion in bile, Brit.J. Pharmacol. **9:**260-261, Sept. '54
MAGRIS, G., KILAIDONIS, P., and ANGELOPOULOS, B., Enorme kyste dermoide de l'abdomen datant de 30 ans, Arch.mal.app.digest. **43:**819-821, July-Aug. '54
DANSTROM, J. R., LOWRY, D. C., and COLVERT, J. R., Benign gastric ulcer of greater curvature, Am.J. Roentgenol. **72:**426-431, Sept. '54
DANTAS, P. da S., Considérations sur la méthodologie dans l'étude des délires, Arq.Depart.assist.psicopat. **19:**5-28, Jan.-June '54
DANTE ALIGHIERI (1265-1321)
physicians and surgeons in Bologna and Ravenna in Dante's time, [G. Forni] Gior.clin.med. **35:**1077-1094, Sept. '54 I
DANTES, D. A.: See **LESLIE, A., jt. auth.**
DANTO, J. L., and MADDIN, W. S., Acquired thermal telangiectasia; report of case, A.M.A.Arch.Dermat.& Syph. **70:**687-688, Nov. '54
DANTUONO, L. M., Common obstetric emergencies, J. Am.M.Women's A. **9:**245-247, Aug. '54
DANUFSKY, P.: See **JACOBSON, S. A., jt. auth.**
DANZIG, L. E., and GOMEZ, A. C., Long-term intravenous use of arfonad in treatment of pulmonary edema, Am.J.M.Sc. **228:**626-629, Dec. '54
DAO, T. L. Y.: See **HUGGINS, C., jt. auth.**
DAOUD, J.: See **GUTMANN, R. A., jt. auth.**
DAPRA, L., and OLLINO, P., Il meccanismo d'azione degli ultrasuoni sulla funzionalità gastrica, Minerva med. **2:**695-701, Sept. 22, '54
DAPRISAL: See Pain, therapy
DARANYI, G., Untersuchungen über die Verbreitung der pathogenen Staphylokokken, Acta microbiol. **1:** 453-458, '54
DARAPRIM (pyrimidine derivative): See Lupus erythematosus; Malaria, avian; Malaria, falciparum; Malaria, prevention and control; Malaria, tertian; Malaria, therapy; Polycythemia, therapy; Toxoplasmosis, therapy
DARBON, A.: See **CROSNIER, R., jt. auth.**
DARBY, T. D., GOLDBERG, L. I., GAZES, P. C., and ARBEIT, S. R., Method of obtaining direct-body displacement-velocity-acceleration ballistocardiograms of dog, Proc.Soc.Exper.Biol.& Med. **86:** 673-676, Aug.-Sept. '54
D'ARCY, P. F., Investigation into effects of 2:2-Bis-(p-chlorophenyl)-1:1-dichloroethane (D.D.D.) on mouse adrenal cortex, J.Pharm.& Pharmacol. **6:** 625-628, Sept. '54
DARDANONI, L., Componenti proteici e polisaccaridici del filtrato colturale di B. di Koch; corrispondenti anticorpi e allergia tubercolinica, in cavie vaccinate con B.C.G. e nell'infezione umana, Riv.Ist. siercterap.ital. **29:**316-323, July-Aug. '54
DARDEL, G., El bocio y el contenido de yodo en el agua potable, Arch.urug.med. **44:**13-37, Jan.-Feb. '54
DARGALLO HERNANDEZ, R., Importancia de la vacunación obligatoria de los perros en la profilaxia de la rabia; datos del laboratorio municipal de Barcelona, Med.clín. **23:**165-171, Sept. '54
DARGENT, M., Les possibilités de conservation fonctionnelle dans les exentérations viscérales pelviennes pour cancers avancés, Helvet.chir.acta **21:**304-340, Sept. '54

DARGENT, M.--Continued
La pharyngectomie latérale transmaxillaire avec pharyngoplastie immédiate, J.chir. **70**:810-825, Nov. '54
and GIGNOUX, M., La pharyngectomie latérale trans-maxillaire dans le traitement des cancers étendus de la base de la langue et de l'amygdale, Lyon chir. **49**:759-766, Aug.-Sept. '54
DARGET, R., Algies pelviennes; leur traitement par infiltration anesthesique et neurotomie du nerf honteux interne, Urologia **21**:243-248, April 20, '54
L'anastomose urêtéro-intestinale latéro-latérale, J. belge urol. **22**:347-351, June '54
Le diagnostic des tumeurs malignes de la prostate, J.méd.Bordeaux **131**:1036-1039, Oct. '54
and BALLANGER, R., Sur un cas de néoplasme prostatique traité par surrénalectomie totale en deux temps, J.urol., Paris **60**:241-244, '54
DARIER'S DISEASE: See Keratosis follicularis
DARK FIELD ILLUMINATION: See Blood, cells
DARLING, S., and MORTENSEN, O., Amino-aciduria in galactosaemia, Acta pædiat. **43**:337-341, '54
DARMADY, E. M., Bed weighing-machine, Lancet **2**:689, Oct. 2, '54
DARMAILLACQ, R., Cholécystopathies non lithiasiques et chirurgie, J.méd.Bordeaux **131**:1050-1053, Oct. '54
DARNALT, E.: See **JORDAN, G., jt. auth.**
DARNIS, F., Les troubles de la perméabilité capillaire en pathologie hépatique, Semaine hôp.Paris **30**: 3374-3376, Oct. 2, '54
See **CACHERA, R., jt. auth.**
DARO, A. F., NORA, E., BASERGA, R., and GOLLIN, H. A., Mesonephroma of ovary; report of case, Am. J.Obst.& Gynec. **68**:934-939, Sept. '54
DARRACH, M.: See **NEWSOM, S. E., jt. auth.**
DARROW, D. C., and COOKE, R. E., Le rôle du potassium dans la pathogénèse de l'alcalose métabolique, Semaine hôp.Paris **30**:3175-3181, Sept. 10-14, '54
COOKE, R. E., and SEGAR, W. E., Water and electrolyte metabolism in infants fed cow's milk mixtures during heat stress, Pediatrics **14**:602-617, Dec. '54
DARROW, R. P., and HUMES, J. J., Polyorchidism: case report, J.Urol. **72**:53-56, July '54
DARSTINE: See cross reference under Mepiperphenidol
DARTE, J. M., DACIE, J. V., and McSORLEY, J. G. A., Pelger-like leucocytes in chronic myeloid leukaemia, Acta haemat. **12**:117-124, Aug. '54
DARTOIS, N.: See **GIROUD, P., jt. auth.**
DARWINISM: See Evolution
DAS, T., and others, Chronic suppurative otitis media; study of sensitivity to antibiotics of bacteria commonly found in chronic otitis media, A.M.A.Arch. Otolaryng. **60**:158-171, Aug. '54
DASCALAKIS, T., Etude clinique, endoscopique et thérapeutique des complications ano-rectales de la radio et curiethérapie utérine (ano-rectite par irradiation), Arch.mal.app.digest. **43**:710-718, June '54
DASCO, M. M.: See **HOERNER, E. F., jt. auth.**
DAS GUPTA, B. K., SEN, G. C., and DAS GUPTA, P., Use of aqueous placental extract in treatment of various ocular conditions with special reference to corneal ulcers, J.Indian M.A. **23**:382-386, June '54
DAS GUPTA, C. R., Anæmia in pregnancy: critical review with recommendations for future lines of work in India, Indian J.M.Res. **42**:411-474, July '54
and BASU, P., Liver function tests in nutritional anæmias, J.Indian M.A. **23**:542-547, Sept. '54
DAS GUPTA, N. N.: See **BHATTACHARYA, K. L., jt. auth.**
See **CHAKRABORTY, K. P., jt. auth.**
DAS GUPTA, P.: See **DAS GUPTA, B. K., jt. auth.**
DASGUPTA, P. R., and BASU, K. P., Metabolism of adrenaline and related compounds in various tissues of body, Indian J.M.Res. **42**:399-404, July '54
Metabolism of amino acids in heart and lung tissues, Indian J.M.Res. **42**:405-409, July '54
DAS GUPTA, S. R., and WERNER, G., Inhibition of vasomotor reflexes by ajmaline, Indian J.M.Res. **42**: 393-397, July '54
DASHBOARD FRACTURES: See Patella, fractures
DASHTAYANTS, G. A., Cytologic diagnosis of hemochromatosis; study of hepatic and bone marrow punctates, Klin.med. (no.2) **32**:62-66, '54 R
DaSILVA, C. B., Trailer as prefabricated darkroom, M.Bull.U.S.Army Europe **11**:177-179, July '54
DASLER, W., Observations on odoratism (sweat pea lathyrism) in rat, J.Nutrition **53**:105-113, May '54
DASSANAYAKE, W. L. P., Follow-up of 230 cases of bancroftian filariasis treated with hetrazan at filariasis clinic at Dehiwala, Ceylon, Ann.Trop. Med. **48**:123-126, June '54
Control of mosquito-breeding in husk-pits by naturalistic methods, Ann.Trop.Med. **48**:127-128, June '54
and CHOW, C. Y., Control of Pistia stratiotes in Ceylon by means of herbicides, Ann.Trop.Med. **48**:129-134, June '54
DASSEL, P. M., and KIRSH, I. E., Non-traumatic pneumopericardium and pyo-pneumopericardium; report of 2 cases, Radiology **63**:346-351, Sept.'54
DASSEN, RODOLFO
(For obituary see under Obituaries)
FONGI, E. G., MOSSO, H. E., and PERIANES, I., Ruptura espontánea de la arteria femoral, Prensa méd.argent. **41**:2866-2868, Oct. 1, '54
DASTUR, D. K., Microfilarial lesions in human brain; case report, Indian J.M.Sc. **8**:709-711, Oct. '54
DASTUR, P. S., MODY, M. V., and JHALA, H. I., Case of unusual genital malformation, Indian M.Gaz. **89**:75-77, Feb. '54
DATES
excretion in human urine of unknown amino-acid derived from dates, [S. Gartler & T. Dobzhansky] Nature,London **174**:553, Sept. 18, '54
DATEY, K. K.: See **SEN, P. K., jt. auth.**
DATTA, K. N.: See **MATHUR, T. N., jt. auth.**
DATTA, N., and ZAJICEK, J., Presence of pyrophosphatase in platelets, Acta haemat. **12**:81-86, Aug. '54
DATTA, S. N.: See **KARKUN, J. N., jt. auth.**
DATTA-CHAUDHURY, R.: See Dutta-Chaudhuri, R.
DAUBAR, R.: See **MORENO, R., jt. auth.**
DAUBEN, W. G.: See **SIPERSTEIN, M. D., jt. auth.**
DAUBENSPECK, K., and RAUSCH, E., Beobachtungen über den Verlauf der Skelett-Tuberkulose unter der Einwirkung der Tuberkulostatika, Ztschr. Orthop. **85**:5-35; 212-231, '54
DAUBRESSE, J. L.: See **SHAFFER, B., jt. auth.**
DAUDEN SALA, C., and de SANTIAGO, C., Eritematodes agudo tratado con ACTH, Actas dermo-sif. **45**:472-473, April '54
DAUDET, ALPHONSE (1840-1897)
troubled life and death, [M. Bertolotti] Minerva med. **2**:743-746, Sept. 29, '54 I
DAUER, C. C., La notificación de las enfermedades trasmisibles en los Estados Unidos, Bol.Ofic.san. panam. **36**:671-675, June '54
and SYLVESTER, G., 1953 summary of disease outbreaks, Pub.Health Rep. **69**:538-546, June '54
DAUGHADAY, W. H., and LARNER, J., Renal excretion of inositol by normal and diabetic rats, J.Clin. Invest. **33**:1075-1080, Aug. '54
DAUGHTRIDGE, G. C.: See **REICH, S. B., jt. auth.**
DAUM, S., FONCIN, J. F., and Le BEAU, J., Applications de la psychochirurgie au traitement des dyskinésies. A propos d'un cas de myoclonie-épilepsie avec clonies rythmées continues des membres supérieurs, Rev.neurol. **90**:114-122, '54
DAUMAIL, J., and ROUHER, F., Un cas de panophtalmie métastatique après avulsion dentaire, Bull. Soc.opht.France, pp. 601-602, Oct. '54
DAUMERIE, G., Quelques considérations à propos de la chirurgie du cancer du rectum, Acta gastro-enterol.belg. **17**:591-609, Aug.-Sept. '54
DAUR, W., Vitamin B 12 in der Therapie der Poliomyelitis, München.med.Wchnschr. **96**:729-730, June 18, '54
DAURI, A., and CAPORALE, A., Il dicloruro di 5-5 bitrimetilammonio dipentil-etere quale curarizzante in anestesiologia, Minerva anestesiol. **20**:307-309, Aug. '54
and de CESARE, E., Il surital sodium, nuovo barbiturico per via endovenosa in anestesia, Minerva anestesiol. **20**: 255-259, July '54
DAUSSET, J., Agranulocytoses et leucopénies immunologiques; aspects sérologiques et sérologie des leucocytes en général, Sang **25**:683-706, '54
See **BERNARD, J., jt. auth.**
and MALINVAUD, G., Influence de l'agitation sur l'agglutination thrombocytaire; son utilité pour la recherche des thrombo-agglutinines et dans la pratique du test de Coombs plaquettaire; note technique préliminaire, Sang **25**:847-851, '54
Les anémies hémolytiques acquises avec autoanticorps. Evolution, pronostic et traitement d'après l'étude de 54 cas, Semaine hôp.Paris **30**:3130-3137, Sept. 2-6, '54
MALINVAUD, G., and LAYANI, F., Purpura thrombopénique aigu au phényl-diméthyl-isopropyl-pyrazolone; mise en évidence d'une thrombo-agglutinine sérique active seulement en présence du

DAUSSET, J., MALINVAUD, G., and LAYANI, F.--Continued
médicament, Semaine hôp.Paris **30:** 3055-3057, Aug. 26-30, '54
NENNA, A., and BRECY, H., Leukoagglutinins; leukoagglutinins in chronic idiopathic or symptomatic pancytopenia and in paroxysmal nocturnal hemoglobinuria, Blood **9:** 696-720, July '54
DAUZIER: See OLIVIER, C., jt. auth.
DAVAGE, O. N., Origin of sacrococcygeal pilonidal sinuses based on analysis of 463 cases, Am.J.Path. **30:** 1191-1205, Nov.-Dec. '54
DAVAINE, Les ultra-sons en oto-rhino-laryngologie, Hist.méd. **4:** 81-87, Sept. '54
DAVALLI, C., and ZAROTTI, F., Osteosarcoma metacarpale sostituito con protesi-acrilica, Minerva ortop. **5:** 324-331, July-Aug. '54
DAVENPORT, A. N., and STEVENS, G. W. W., Use of x-ray film for comparing radioactivities, Nature, London **174:** 178-179, July 24, '54
DAVENPORT, F. M., Inequality of potential in influenza virus for adaptation to mice, J.Immunol. **72:** 485-488, June '54
DAVENPORT, H. A., and COMBS, C. M., Golgi's dichromate-silver method; chromating fluids, Stain Technol. **29:** 165-173, July '54
DAVENPORT, H. W., CHAVRE, V. J., and DAVENPORT, V. D., Inhibition of gastric acid secretion by p-chloromercuribenzoate, Am.J.Physiol. **177:** 418-424, June '54
DAVENPORT, V. D.: See DAVENPORT, H. W., jt. auth.
DAVEY, E. L., Development and progress of federal employee health service, Canad.Serv.M.J. **10:** 125-133, Sept. '54
DAVEY, P. W., and HARDY, A. W., Metastasizing bronchial adenomas, Canad.M.A.J. **70:** 650-654, June '54
DAVEY, T. H., Some factors impeding public health progress in tropical countries, Roy.San.Inst.J. **74:** 706-709, Aug. '54
DAVEY, W. N.: See JOHNSON, J. R., jt. auth.
DAVEY, W. W., Retrograde intussusception following Roux-loop anastomosis in total gastrectomy, Brit. J.Surg. **42:** 102-103, July '54
and STRANGE, S. L., Stomach as content of inguinal and femoral hernias, Brit.J.Surg. **41:** 651-658, May '54
DAVID, A.: See CROSS, B. G., jt. auth.
DAVID, L., Azione della ouabaina e del violetto di metile sul lavoro del cuore isolato di rana, Arch.sc.biol. **38:** 99-112, March-April '54
DAVID, J., and LONGUEVILLE, R., Silicose avancée traitée par aérosols de hyaluronidase, Arch.mal. profess. **15:** 302-303, '54
DAVID, J. D. P., Diaphragmatic pneumocele terminating artificial pneumoperitoneum treatment, Brit.J. Tuberc. **48:** 308-310, Oct. '54
DAVID, M., Bases physiologiques de l'hibernation artificielle, Semaine hôp.Paris **30:** 3168-3169, Sept. 10-14, '54
See BENDA, R., jt. auth.
RUGGIERO, G., and TALAIRACH, J., Comparison between encephalography and ventriculography, Acta radiol. **42:** 37-42, July '54
BENDA, R., BENDA, P., and CONSTANS, J. P., Foyer confluent encéphalique de nécrose suppurée tuberculeuse; vérification bactériologique peropératoire, Rev.neurol. **90:** 854-856, '54
and others, Les explorations radiologiques en neurochirurgie cérébrale, Rev.neurol. **90:** 434-598; 629-640, '54
DAVID-CHAUSSE, J.: See CREYX, M., jt. auth.
See LENG-LEVY, J., jt. auth.
DAVIDENKOV, S. N., Prophylaxis of neuroses, Klin.med. (no.3) **32:** 3-8, '54 R
Significance of trauma in etiology of tick encephalitis, Zhur.nevropat.i psikhiat. (no.3) **54:** 211-216, '54 R
Anomalies of eye movements, Zhur.nevropat.i psikhiat. (no.6) **54:** 586-587, '54 R
DAVIDS, A. M., and BELLWIN, A., Reconstruction of fallopian tubes by vein and artery transplants, Fertil.& Steril. **5:** 325-333, July-Aug. '54
DAVIDSOHN, I.: See MENOLASINO, N. J., jt. auth.
DAVIDSON, A., Management of external otitis, North Carolina M.J. **15:** 262-265, June '54
DAVIDSON, A. G.: See ROSENBERG, J., jt. auth.
DAVIDSON, C. L., and HIRSCH, S., Meckel's diverticulum; clinical and necropsy cases, Am.J.Surg. **88:** 602-605, Oct. '54
DAVIDSON, C. S., Recent advances in nutrition and metabolism; review of literature on general nutrition and protein and mineral metabolism, 1952, A.M.A.Arch.Int.Med. **94:** 460-476, Sept. '54
See PHILLIPS, G. B., jt. auth.
See SEEGMILLER, J. E., jt. auth.
DAVIDSON, D. T., JR., and LOMBROSO, C., Medical progress; epilepsy, New England J.Med. **251:** 853-858, Nov. 18, '54; 897-903, Nov. 25, '54
DAVIDSON, G., Estimation of survival-rate of anopheline mosquitoes in nature, Nature,London **174:** 792-793, Oct. 23, '54
DAVIDSON, G. M.: See SHEA, L. T., jt. auth.
DAVIDSON, H. A.: See SANCTUARY, J. C. T., jt. auth.
DAVIDSON, J. N., Nutrition and liver; chemical architecture of liver cell, Proc.Nutrition Soc. **13:** 112-115, '54
DAVIDSON, J. S., Neurilemmoma of jejunum associated with diaphragmatic hiatal hernia and fibroma of ovary; report of case, Brit.J.Surg. **42:** 98-100, July '54
DAVIDSON, L. R., and STERN, S. H., Hamartoma simulating ipsilateral metastasis in case of primary bronchogenic carcinoma, Dis.Chest **26:** 210-216, Aug. '54
DAVIDSON, M., Pulmonary tuberculosis, Postgrad.M.J. **30:** 275-277, June '54
DAVIDSON, S., and APPLEBY, L. W., Electrocardiographic changes in intermediate coronary syndrome, J.Florida M.A. **41:** 473-477, Dec. '54
DAVIDSON, W. M. (London) and SMITH, D. R., Morphological sex difference in polymorphonuclear neutrophil leucocytes, Brit.M.J. **2:** 6-7, July 3, '54
LAWLER, S. D., and ACKERLEY, A. G., Pelger-Huët anomaly; investigation of family 'A,' Ann.Human Genet. **19:** 1-9, July '54
DAVIDSON, W. M. (Portsmouth): See DONALD, K. W., jt. auth.
DAVIDSON, W. S., Isoniazid alone and in combination with other drugs in treatment of leprosy, Leprosy Rev. **25:** 69-73, April '54
DAVIES, A. M., and ELIAKIM, M., Value of different antigens in diagnosis of chronic bilharziasis by skin and complement fixation tests, Am.J.Trop. Med. **3:** 728-741, July '54
See ELIAKIM, M., jt. auth.
DAVIES, A. O., GLASS, W. H., and ROTH, F., Subtotal congenital atresia of duodenum, J.M.Soc.New Jersey **51:** 258-262, June '54
DAVIES, B. M. A., GORDON, A. H., and MUSSETT, M. V., Plasma calcium assay for parathyroid hormone, using parathyroidectomized rats, J.Physiol. **125:** 383-395, Aug. 27, '54
DAVIES, D., Clinical testing of analgesics, Acta pharmacol.et toxicol. **10:** 113-116, '54
DAVIES, D. F., Mortality and morbidity statistics; limitations of approaches to rates of aging, J.Gerontol. **9:** 186-195, April '54
DAVIES, D. G., Subphrenic abscess due to Salmonella dublin infection, Month.Bull.Min.Health **13:** 202-203, Oct. '54
DAVIES, D. M., Recurrent peripheral-nerve palsies in family, Lancet **2:** 266-268, Aug. 7, '54
DAVIES, G. E., and others, 1:6-di-4'-Chlorophenyldiguanidohexane ("hibitane"). Laboratory investigation of new antibacterial agent of high potency, Brit.J.Pharmacol. **9:** 192-196, June '54
DAVIES, H. G., and ENGFELDT, B., Distribution of dry mass in malignant epithelial tumors, Lab.Invest. **3:** 277-284, July-Aug. '54
BARTER, R., and DANIELLI, J. F., Quantitative method for enzyme cytochemistry applied to alkaline phosphatase, Nature,London **173:** 1234-1235, June 26, '54
DAVIES, J. N. P., and WILSON, B. A., Cancer in Kampala, 1952-1953, East African M.J. **31:** 395-416, Sept. '54
See WILLIAMS, A. W., jt. auth.
DAVIES, J. R., Simple method for determining sulphonamide sensitivity of Shigella sonnei, Month.Bull. Min.Health **13:** 114-117, June '54
MORGAN, R. S., WRIGHT, E. A., and WRIGHT, G. P., Effect of local tetanus intoxication on hind limb reflexes of rabbit, Arch.internat.physiol. **62:** 248-263, May '54
DAVIES, J. T., and TAYLOR, F. H., Model system for olfactory membrane, Nature,London **174:** 693-694, Oct. 9, '54
DAVIES, L. G., GOODWIN, J. F., and Van LEUVEN, B. D., Nature of pulmonary hypertension in mitral stenosis, Brit.Heart J. **16:** 440-446, Oct. '54
DAVIES, M. T., FORREST, J., HARTLEY, P., and PETROW, V., Piperazine adipate; new anthelmintic agent; physicochemical properties, J.Pharm.& Pharmacol. **6:** 707-710, Oct. '54
DAVIES, R. I., and WYNNE GRIFFITH, G., Cancer and soils in county of Anglesey, Brit.J.Cancer **8:** 56-66, March '54

DAVIES, R. M., Modification of Dott gag, Lancet **2:**635, Sept. 25, '54
DAVIES, W. E., Methods in health education, Roy.San. Inst.J. **74:**627-636, Aug. '54
DAVIES, W. H., Transepiploic hernia: spontaneous hernia through greater omentum, Brit.M.J. **2:**689, Sept. 18, '54
DAVIES, W. S., and BAILEY, W. H., Malignant melanoma of cornea; report of case, A.M.A.Arch.Ophth. **52:** 923-924, Dec. '54
DAVIN, J. C.: See **TAYLOR, J. D., jt. auth.**
DAVIS, A. E.: See **BELBER, J. P., jt. auth.**
DAVIS, A. K., ALPEN, E. L., and SHELINE, G. E., Combined effects of thermal burns and whole-body x irradiation; anemia, Ann.Surg. **140:**726-735, Nov.'54
DAVIS, A. P., President's farewell address, J.Nat.M.A. **46:**304-311, Sept. '54
DAVIS, A. R., MILLER, G. V., and SMITH, E. T., Pellegrini-Stieda's disease; report of 6 cases, Texas J.Med. **50:**608-612, Aug. '54
DAVIS, B. R.: See **CHERRY, W. B., jt. auth.**
DAVIS, C., and COHN, R., Incidence of dumping syndrome at San Francisco Hospital, Stanford M.Bull. **12:**195-198, Aug. '54
DAVIS, C., JR., Avulsion of scalp; report of case with 10-year follow-up, A.M.A.Arch.Surg. **69:**835-840, Dec. '54
and CONDIT, L. O., Cystic lymphangioma of lower extremity, A.M.A.Am.J.Dis.Child. **88:**193-198, Aug. '54
DAVIS, C. H., and GRAND, C. G., Continued studies on treatment of Trichomonas vaginalis infections, Am. J.Obst.& Gynec. **68:**559-562, Aug. '54
DAVIS, D. A., HINTON, J. W., and REID, L. C., Mechanism of action of thyroxine, thiourea and ergotamine in hyperthyroidism, Tr.South.S.A.(1953) **65:** 24-33, '54
DAVIS, E., JR.: See **LEE, L. W., jt. auth.**
DAVIS, E. W., HAMPTON, A. O., BICKHAM, C. E., and WINSHIP, T., Lipoid pneumonia simulating tumor, J.Thoracic Surg. **28:** 212-219, Aug. '54
DAVIS, F. A., Symposium: cataract extraction; incision and closure, iridotomy and iridectomy, principles of wound healing, Tr.Am.Acad.Ophth. **58:**334-360, May-June '54
DAVIS, F. W., JR., and ANDRUS, E. C., Mitral stenosis in facsimile, New England J.Med. **251:**297-302, Aug. 19, '54
DAVIS, G. D. (New Orleans) and AT LEE, F. G., Electrical kymographic recording methods, J.M.Educ. **29:**40-45, Aug. (pt.1) '54
DAVIS, G. D. (Rochester, Minn.) and HAVENS, F. Z., Plasma cell myeloma of mandible, Proc.Staff Meet. Mayo Clin. **29:**569-571, Oct. 27, '54
DAVIS, G. E., and BURGDORFER, W., On susceptibility of guinea pig to relapsing fever spirochete Borrelia duttonii, Bull.Soc.path.exot. **47:**498-501, '54
and BURGDORFER, W., jt. auth.
DAVIS, G. K.: See **HANSARD, S. L., jt. auth.**
See **JETER, M. A., jt. auth.**
DAVIS, H., National Health Service and pharmacy, J. Pharm.& Pharmacol. **6:**761-772, Nov. '54
DAVIS, H. (St. Louis), Excitation of nerve impulses in cochlea, Ann.Otol.Rhin.& Laryng. **63:**469-480, June '54
Symposium: tinnitus--new concepts in etiology and management; physiologic aspects, Tr.Am.Acad. Ophth. **58:**527-538, July-Aug. '54
DAVIS, H. (San Francisco) and KING, W. R., Densities of cerebrospinal fluid of human beings, Anesthesiology **15:**666-672, Nov. '54
DAVIS, H. C.: See **MUSSER, B. G., jt. auth.**
DAVIS, H. E.: See **RIESE, W., jt. auth.**
DAVIS, J. (Buenos Aires) and FLORES BELAUNDE, R. J., Frenillo de pene. Plástica con "Z." Rev.argent. urol. **23:**144-145, March-April '54
DAVIS, J. (New York) and PACK, G. T., Measurement of sensitivity of cutaneous nevi, A.M.A.Arch. Dermat.& Syph. **70:**268-273, Sept. '54
See **MILLER, T. R., jt. auth.**
DAVIS, J. (Sydney) and MEARES, S. D., Preliminary report on investigation of fœtal electrocardiography and fœtal stethography, M.J.Australia **2:** 501-504, Sept. 25, '54
See **SHEA, L. T., jt. auth.**
DAVIS, J. B., Muscle-pedicle bone graft in hip fusion, J.Bone & Joint Surg. **36-A:**790-799, July '54
DAVIS, J. E., and ZUSKA, J. J., Surgery of nontraumatic cardiovascular lesions in Korea, U.S.Armed Forces M.J. **5:**1456-1461, Oct. '54
DAVIS, J. H., Evaluation of dermatomes, Surgery **36:** 92-105, July '54
See **HOWARD, J. M., jt. auth.**
DAVIS, J. O., HOWELL, D. S., and HYATT, R. E., Effect of chronic pitressin administration on electrolyte excretion in normal dogs and in dogs with experimental ascites, Endocrinology **55:**409-416, Oct. '54
DAVIS, J. T., JR.: See **WARD, S. V., jt. auth.**
DAVIS, L., Tribute to Thomas Carter Douglass, November 2, 1907-October 9, 1954, Quart.Bull.Northwestern Univ.M.School **28:** 397, '54
Treatment of spinal cord injuries, A.M.A.Arch.Surg. **69:**488-495, Oct. '54
DAVIS, L. L., and GREENE, M. H., Rheumatic fever and rheumatic heart disease in children as seen in clinic practice; clinic diagnostic technique, A.M.A.Am.J.Dis.Child. **88:**427-438, Oct. '54
DAVIS, M. B., and DAILEY, W. P., Traumatic rupture of placenta; report of case, Obst.& Gynec. **4:**350-351, Sept. '54
DAVIS, P. L.: See **SHUMWAY, M., jt. auth.**
DAVIS, R. D.: See **SLOTKIN, E. A., jt. auth.**
DAVIS, T. A., Removal of ureteral calculus by new catheter type extractor, J.Urol. **72:**346-349, Sept. '54
DAVIS, T. R. A., and MAYER, J., Use of high frequency electromagnetic waves in study of thermogenesis, Am.J.Physiol. **178:**283-287, Aug. '54
DAVIS, T. W.: See **JOHNSON, J. B., jt. auth.**
DAVIS, W. B., EDGERTON, M. T., JR., and HOFFMEISTER, F. S., Neurofibromatosis of head and neck, Plast.& Reconstruct.Surg. **14:**186-199, Sept. '54
THUSS, C. J., and NOBLE, J. H., Case report of unusual donor site of composite graft, Plast.& Reconstruct.Surg. **14:**72-74, July '54
DAVIS, W. C.: See **CARR, C. R., jt. auth.**
DAVIS, W. E., JR.: See **GERSTL, B., jt. auth.**
DAVIS, W. M., BIGELOW, J. D., and ALPEN, E. L., Changes in red cell volume and osmotic fragility of erythrocytes in rat following acute blood loss, Am.J.Physiol. **178:**17-22, July '54
DAVIS, W. S., HULSE, W. C., and MURPHY, J. J., Social background and social integration of psychiatrically ill child in congregate temporary-shelter care, Ment.Hyg. **38:**556-564, Oct. '54
DAVIS, W. W.: See **WEEKS, L., jt. auth.**
DAVISON, C., and HOFMANN, F. G., Influence of sulfhydryl compounds on in vitro steroid production by rat adrenal gland, Endocrinology **54:**654-658, June '54
DAVISON, J. P., SIMONSON, C., and CORNATZER, W. E., Effect of coenzyme A on phospholipide synthesis in rat liver slices, Biochim.et biophys.acta **15:**141-142, Sept. '54
DAVISON, M. M.: See Reynolds, M. M. D.
DAVISON, R. A., Medical school department of general practice, GP **10:**115-121, Sept.; 118-122, Oct. '54
DAVISON, S., Problems in management of rheumatoid arthritis, J.Mt.Sinai Hosp. **21:**165-175, Nov.-Dec. '54
BORKEN, N., and WOLF, M., Elevations in temperature of joint, muscle and skin, following injection of priscoline intra-arterially, J.Mt.Sinai Hosp. **21:**98-101, July-Aug. '54
DAVISON, THOMAS CALLAHAN: See Obituaries
DAVISON, W. C., Changes in medical education and patient care, J.Florida M.A. **41:**175-184, Sept. '54
DAVOST: See **LAMACHE, jt. auth.**
DAVYDOVSKIY, I. V., Problems of localization and organopathology in light of doctrines of Sechenov, Pavlov and Wedensky, Klin.med.(no.5) **32:** 9-34, '54 R
DAVYS, R., Cardiac arrest, J.Irish M.A. **34:**208-209, July '54
DAWBARN, M. C., and HINE, D. C., Determination of vitamin B12-activity in organs and excreta of sheep; microbiological assay methods, Australian J.Exper.Biol.& M.Sc. **32:**1-22, Feb. '54
DAWBER, T. R.: See **VANDER, J. B., jt. auth.**
DAWE, C. J., Stellate inclusion bodies in plasma cell myeloma and in Gaucher's disease, Am.J.Path. **30:**871-889, Sept.-Oct. '54
DAWES, B., Maintenance in vitro of Fasciola hepatica, Nature, London **174:**654-655, Oct. 2, '54
DAWES, J. D. K., Eosinophil granuloma (eosinophil granuloma, Letterer-Siwe disease and Hand-Schüller-Christian disease), J.Laryng.& Otol. **68:**575-599, Sept. '54
DAWKINS, A. L., Ingrowing toe-nails, M.J.Australia **1:** 918-919, June 12, '54
DAWSON, A. O., Responsibility of physician in workmen's compensation, Compens.Med. **6:**3-6, March-May '54
DAWSON, E. K.: See **MacDONALD, A. M., jt. auth.**

DAWSON, I. M. P., Histology and histochemistry of gargoylism, J.Path.& Bact. **67:** 587-604, April '54

DAWSON, J. (Leeds) and HULLIN, R. P., Metabolism of acetoin; formation and utilization of acetoin and butane-2:3-diol in decerebrated cat, Biochem. J. **57:**177-180, June '54

Metabolism of acetoin; metabolic conversions of acetoin, pyruvate and acetate by rabbit-kidney tissue dispersions, Biochem.J. **57:**180-185, June '54

HULLIN, R. P., and POOL, A., Variations in blood levels of acetoin and butane-2:3-diol in normal individuals and mental patients, J.Ment.Sc. **100:** 536-542, April '54

DAWSON, J. (London): See HOYLE, C., jt. auth.

DAWSON, J. (Winchester) and MITCHELL, P. R. Value of radiology in antepartum haemorrhage, Brit.M. J. **2:**1085-1086, Nov. 6, '54

DAWSON, R. M. C., Studies on labelling of brain phospholipids with radioactive phosphorus, Biochem. J. **57:**237-245, June '54

DAXHELET, V., Le nerf vagal durant l'anesthésie, Rev. méd.Liège **9:**675-678, Nov. 15, '54

DAY, E.: See KEAN, B. H., jt. auth.

DAY, E. D., GABRIELSON, F. C., and LIPKIND, J. B., Depressions in activity of liver catalase in mice injected with homogenates of normal mouse spleen, J.Nat.Cancer Inst. **15:**239-252, Oct. '54

See KALISS, N., jt. auth.

and others, Investigations of substances in mouse tissues inducing alteration of normal host-homograft relationships, J.Nat.Cancer Inst. **15:** 145-159, Aug. '54

DAY, H. G.: See MUHLER, J. C., jt. auth.

DAY, K. M., Aids to hearing, Tr.Am.Acad.Ophth. **58:** 449-453, May-June '54

DAY, P. L.: See DINNING, J. S., jt. auth.

See FELLAS, V. M., jt. auth.

DAY, R.: See TARLOV, I. M., jt. auth.

DAY, R. M., and WERNER, S. C., Removal rate of radiosodium (Na24) from human orbit in Graves's disease and in health, A.M.A.Arch.Ophth. **52:**85-90, July '54

DAY, S. M., Extensive surgery and repeated surgery for malignant disease, J.Florida M.A. **41:**455-464, Dec. '54

DAY, S. W.: See SHIELDS, T. W., jt. auth.

DAY, T. D., Localising action of fibrinous exudates, Brit.J.Exper.Path. **35:**315-321, Aug. '54

DAY, W. J.: See REED, C. I., jt. auth.

DAYNES, G., Treatment of nocturnal enuresis with enteric-coated amphetamine, Practitioner **173:** 600-601, Nov. '54

DAYRIT, A. L., Role of liver and gastrointestinal tract in post-thyroidectomy reactions, Philippine J.Surg. **8:**137-141, Dec. '53

DAZZI, L.: See BERTONI, L., jt. auth.

DAZZI, P.: See BENASSI, P., jt. auth.

DDD: See diChlorodiphenyidichloroethane

DDS: See cross reference under diAminodiphenylsulfone

DDT: See Chlorophenothane

De--for proper names beginning with prefix "de" see under name following prefix with exception of English and American names

DE, N. N. (Calcutta), Parkinsonism produced by Rauwolfia serpentina, Actas luso-espan.neurol.y psiquiat. **13:**47-49, Feb. '54

DE, N. N. (Lucknow): See KAR, A. B., jt. auth.

See RAO, M. R. R. R., jt. auth.

DE, P. K.: See MITRA, S., jt. auth.

DE, S. N., and SENGUPTA, K. P., Effect of feeding human livers on liver of mice; preliminary report, Indian J.M.Sc. **8:**484-486, July '54

DEACON, W. E., ALBRITTON, D. C., EDMUNDSON, W. F., and OLANSKY, S., Study of Ducrey's bacillus and recognition of gram-positive smooth phase, Proc.Soc.Exper.Biol.& Med. **86:**261-264, June '54

DEAF-MUTISM

behavior of deaf-mutes during school years, [P. Vuillemey] Ann.oto-laryng. **71:**809-814, '54 F

DEAFNESS

See also Ear, diseases; Hearing; Otitis Media; Otosclerosis

audiology; summaries of bibliographic material available in field of otolaryngology for 1950, 1951 and 1952, [J. Sataloff & S. Belasco] A.M.A.Arch. Otolaryng. **60:** 80-117, July '54

blue sclerae, fragilitas ossium, arachnodactyly and deafness in Indian family, [P. V. Tobias] Am.J. Human Genet. **6:**270-278, June '54

DEAFNESS--Continued

case of uveitis with deafness; Vogt-Koyanagi syndrome, [P. K. Robinson] Brit.M.J. **2:**792-793, Oct. 2, '54

decreased endogenous morning eosinopenia in deaf children, [S. Feldman, M. Feinmesser & J. Landau] Acta med.scandinav. **149:**485-489, '54

hard of hearing infant, [D. E. S. Wishart] Ann.Otol. Rhin.& Laryng. **63:**378-393, June '54

malingering, [A. Giorig] Ann.Otol.Rhin.& Laryng. **63:**802-815, Sept. '54

nystagmus, hearing disorders and other discordant malformations in uniovular twins, [C. Balavoine] Confinia neurol. **14:** 179-181, '54 F

phenomenon of auditory fatigue in various types of deafness, [E. Alagna & P. A. Berlendis] Otorino-laring.ital. **22:**118-128, '54 I

phonetic and linguistic behavior of normal and deaf children from birth to 7 years of age, [P. Vuillemey] Ann.oto-laryng. **71:**416-421, '54 F

problems of deaf child; incidence and institutions, [F. W. Clements] M.J.Australia **2:**328-329, Aug. 28, '54

substitute functions of blind and deaf and blind, [L. Cohn] Brit.J.Ophth. **38:**680-684, Nov. '54

diagnosis: See also Hearing, tests

auditory malingering and psychogenic deafness; comments on new test; case reports, [C. N. Hanley & W. R. Tiffany] A.M.A.Arch.Otolaryng. **60:**197-201, Aug. '54

early recognition in childhood, [V. L. Collins] M.J. Australia **2:**324-328, Aug. 28, '54

evaluation of hearing in preschool children who lack normal speech; preliminary report, [H. E. McHugh & R. H. Mc Coy] Laryngoscope **64:**845-860, Oct.'54

in older persons, [L. W. Alexander] J.Am.Geriatrics Soc. **2:** 386-395, June '54

inarticulate child; problem in diagnosis, [J. W. McLaurin] Laryngoscope **64:**454-486, June '54

management of hearing impairments, [G. E. Shambaugh, Jr.] J.Michigan M.Soc. **53:**998-1000, Sept. '54

pseudo-organic deafness, [S. B. Getz] A.M.A.Arch. Otolaryng. **60:**718-719, Dec. '54

unrecognized deafness in backward children, [M. Portmann, C. Portmann & O. Taillefer] J.méd. Bordeaux **131:**1115-1121, Oct. '54 F

etiology and pathogenesis: See also Deafness, occupational

audiometric study on preservation of hearing in tuberculous patients treated with streptomycin, [C. Mattei & others] Presse méd. **62:**1325-1327, Oct. 2, '54 F

can perceptive deafness result from use of antibiotics other than streptomycin? (case involving use of oxytetracycline), [H. Björk & J. Ranta] Acta oto-laryng. **44:**254-258, '54

congenital deafness, [A. A. J. van Egmond] J.Laryng. & Otol. **68:**429-443, July '54

congenital deafness and hemolytic disease of newborn, [L. Fisch & D. A. Osborn] Arch.Dis.Childhood **29:** 309-316, Aug. '54

deafness caused by streptomycin and tubotympanal catarrh, [R. Mayoux & H. Martin] J.méd.Lyon **35:**727-736, Sept. 20, '54 F

deafness due to rubella, [H. O. Lancaster] M.J. Australia **2:**323-324, Aug. 28, '54

deafness, head injury and medicolegal ear, [M. R. Guttman] Eye, Ear, Nose & Throat Month. **33:** 734-737, Dec. '54

different types and degrees of acoustic trauma by experimental exposure of human and animal ear to pure tones and noise, [L. Rüedi] Ann.Otol.Rhin. & Laryng. **63:**702-726, Sept. '54

discussion: congenital deafness, [A. A. J. van Egmond, F. Cavanagh, J. R. Lindsay & M. S. Harrison] Proc.Roy.Soc.Med. **47:**937-940, Nov. '54

effect of quinine on acoustic function; clinical and experimental study, [P. Filippi] Minerva otorinolaring. **4:**151-155, July-Aug. '54 I

etiologic aspects of high tone perceptive deafness in children; exogenous factors before, during and immediately after birth in nonhereditary cases, [S. Johnsen] Acta oto-laryng. **44:**205-218, '54

etiologic considerations in older persons, [L. W. Alexander] J.Am.Geriatrics Soc. **2:**386-395, June '54

inner ear pathology due to measles, [J. R. Lindsay & W. G. Hemenway] Ann.Otol.Rhin.& Laryng. **63:** 754-771, Sept. '54

is there diabetic hardness of hearing? [H. Schröder] Ztschr.Laryng.Rhin.Otol. **33:**498-502, July-Aug. '54 G

DEAFNESS, etiology and pathogenesis--Continued
new hearing test above threshold and its clinical significance; nature of recruitment phenomenon, [S. Goto & K. Yamada] A.M.A.Arch.Otolaryng. **60:** 342-349, Sept. '54
pathology of rubella deafness, [J. R. Lindsay & M. S. Harrison] J.Laryng.& Otol. **68:**461-464, July '54
physiopathology of labyrinthine fluids, [R. Mayoux & H. Martin] Ann.oto-laryng. **71:**749-754, '54 F
psychogenic deafness, [P. F. King] J.Laryng.& Otol. **68:**623-635, Sept. '54
regional hearing losses from induced cochlear injuries in experimental animals, [S. Sutton & H. F. Schuknecht] Ann.Otol.Rhin.& Laryng. **63:**727-753, Sept. '54
rhesus factor in deafness, [F. Cavanagh] J.Laryng. & Otol. **68:**444-460, July '54
stimulation deafness: study of hearing losses (and intracochlear damage) resulting from exposure to noise or to blast impulses, [S. E. Lindquist, W. D. Neff & H. F. Schuknecht] J.Comp.& Physiol. Psychol. **47:** 406-411, Oct. '54
toxic effect of streptomycin and dihydrostreptomycin upon eighth cranial nerve (in cases of tuberculous meningitis), [J. E. Minkenhof & J. B. van Deinse] J.Laryng.& Otol. **68:**401-405, June '54
unilateral deafness of sudden appearance with labyrinthine hypotension and interdependence, [R. Mayoux, H. Martin & J. Gaillard] Ann.oto-laryng. **71:**809-813, '54 F
heredity, congenital deafness, [A. A. J. van Egmond] J. Laryng.& Otol. **68:**429-443, July '54
discussion: congenital deafness, [A. A. J. van Egmond, F. Cavanagh, J. R. Lindsay & M. S. Harrison] Proc.Roy.Soc.Med. **47:**937-940, Nov. '54
uniovular twins with dominant inner ear deafness, [B. T. Duis & H. Eickhoff] Acta genet.med.et gemel. **3:**210-223, May '54 G
occupational, [J. Parisse] Rev.méd.Liège **9:**568-573, Sept. 15, '54 F
[G. Postalozza] Arch.ital.otol. **65:**348-413, May-June '54 I
[O. C. Risch] Compens.Med. **6:**1-2, June-Aug. '54
acoustic injuries due to noise of planes, [F. Kipp] Arbeitsphysiologie **15:**324-343, '54 G
acoustic trauma (due to industrial and military conditions); clinical and laboratory study, [H. G. Kobrak] J.Internat.Coll.Surgeons **22:**214-216, Aug. '54
determination of threat of deafness due to noise, [H. Koch] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:** 177-178, Nov. '54 G
in radiotelegrapher of Vôo, [A. R. de C. Monteiro] Rev.brasil.oto-rino-laring. **22:**139-151, March-April '54 P
industrial noise and hearing loss in controlled population; preliminary report, [C. D. Yaffe] Pub.Health Rep. **69:**815-817, Sept. '54
industrial noise and occupational deafness, [H. A. Nelson] Laryngoscope **64:**568-579, July '54
medicolegal aspects of industrial deafness, [C. S. Nash] Compens.Med. **6:**4-7, June-Aug. '54
medicolegal studies of hearing damage, [U. Maggiorotti] Med.lavoro **45:**549-551, Oct. '54 I
noise in industry--legal aspects, [N. S. Symons] Compens.Med. **6:** 8-17, June-Aug. '54
noise, noxious or nice, [L. Pugh] Am.Indust.Hyg.A. Quart. **15:**127-131, June '54
of flight radio operators, [A. R. de C. Monteiro] J. Aviation Med. **25:**476-484, Oct. '54
protection of hearing and speech intelligibility in noisy industries, [H. Bornschein & F. Krejci] Arbeitsphysiologie **15:**305-310, '54 G
what price decibels? [H. A. Nelson] Pub.Health Rep. **69:**953-957, Oct. '54
tests: See Hearing, tests
therapy: See also Hearing, aids
artificial tympanic membrane (cottonballs) after fenestration, [K. Aberg] Ztschr.Laryng.Rhin.Otol. **33:**639-642, Oct. '54 G
group therapy, [I. K. Fischer] Ugesk.læger **116:**1231-1236, Aug. 28, '54 Da
labyrinthine deafness cured by nicotinic acid; 2 cases, [G. Franck] Ann.oto-laryng. **71:**469-472, '54 F
management of hearing impairments, [G. E. Shambaugh, Jr.] J.Michigan M.Soc. **53:**998-1000, Sept. '54
modern therapy of hypoacusia, [H. P. House] Resenha clín.-cient. **23:**266-268, Aug. '54 P
possibility of remedying limited nerve deafness by substitution, [J. Marinho] Rev.brasil.oto-rino-laring. **22:**11-12, Jan.-Feb. '54 P

DEAFNESS, therapy--Continued
surgery; personal experiences, [G. Buchheim] Rev. méd.Suisse Rom. **74:**577-582, Oct. 25, '54 F
symposium on fenestration; postoperative care of patients and results of operation, [J. C. Lillie] Proc.Staff Meet.Mayo Clin. **29:**532-533, Sept.15, '54
symposium on fenestration; technic, [H. L. Williams] Proc.Staff Meet.Mayo Clin. **29:** 533-535, Sept.15, '54
DEAK, L.: See FOTI, M., jt. auth.
DEAKINS, D. D.: See BARBER, L. M., jt. auth.
DEALLER, J. F. B., Optical shutter for scintillation meters, Brit.J.Radiol. **27:**646, Nov. '54
de ALVAREZ, R. R., Amenorrhea, J.A.M.A. **156:**582-585, Oct. 9, '54
and RICHARDS, D. E., Renal function studies in toxemias of pregnancy, Am.J.Obst.& Gynec. **68:** 159-169, July '54
SMITH, E. K., and BARBER, H. W., Patterns of sodium and water metabolism during ion exchange treatment of preeclamptic toxemia, Tr.Pacific Coast Obst.& Gynec.Soc.(1953) **21:**7-21, '54
DeAMICIS, E., and COWING, R. F., Personnel exposures associated with therapeutic use of radium, radon and cobalt-60, New England J.Med. **251:**1-4, July 1, '54
See COWING, R. F., jt. auth.
DEAMINASE: See Liver, enzymes
DEAN, A. C. R., and HINSHELWOOD, C., Competitive growth of lactose-positive and lactose-negative strains of Bact.coli mutabile, Proc.Roy.Soc., London, s.B **142:**471-482, Sept. 27, '54
DEAN, A. L.: See GREEN, M. R., jt. auth.
DEAN, A. L., JR., and ASH, J. E., Disadvantages of electroresectoscope for bladder tumor biopsy, J. Urol. **72:** 652-655, Oct. '54
DEANE, H. W.: See GARDNER, L. I., jt. auth.
See JOSIMOVICH, J. B., jt. auth.
DEANE, L. M., and DEANE, M. P., Encontro de cães naturalmente infetados por Leishmania donovani, no Ceará, Hospital, Rio de Janeiro **45:**703-707, June '54
See DEANE, M. P., jt. auth.
DEANE, M. P., and DEANE, L. M., Infecção natural do Phlebotomus longipalpis por leptomonas, provàvelmente de Leishmania donovani, em um foco de Calazar, no Ceará, Hospital, Rio de Janeiro **45:**697-702, June '54
Infecção experimental do Phlebotomus longipalpis em caso humano de leishmaniose visceral, Hospital, Rio de Janeiro **46:**487-489, Nov. '54
See DEANE, L. M., jt. auth.
DEANESLY, R., Immature rat ovaries grafted after freezing and thawing, J.Endocrinol. **11:**197-200, Aug. '54
Spermatogenesis and endocrine activity in grafts of frozen and thawed rat testis, J.Endocrinol. **11:** 201-206, Aug. '54
DeANGELIS, C. E., and DeANGELIS, E. S., Primary carcinoma of body in tabulated form, Am.Pract. & Digest Treat. **5:**451-459, June '54
DeANGELIS, E. S.: See DeANGELIS, C. E., jt. auth.
DEARING, A. H., Clinical Pathology Standards Program of College of American Pathologists, J.A.M.A. **156:**1361, Dec. 4, '54
DEARING, W. H.: See PETTET, J. D., jt. auth.
DEATH
agonal states and methods of resuscitation, [E. von Skramlik] Ztschr.ges.inn.Med. **9:**551-555, June 1, '54 G
clinical death as reversible stage, [V. A. Negovsky] Prensa méd.argent. **41:**2126-2141, July 23, '54 S
death and blood coagulation; experimental studies of postmortem behavior of blood in second phase of coagulation, [J. Im Obersteg] Deutsche Ztschr.ges. gerichtl.Med. **43:**177-216, '54 G
emotional reactions to death and suicide, [J. H. Masserman] Am.Pract.& Digest Treat.(supp.) **5:** 41-46, Nov. '54
from biologic standpoint, [J. Lhermitte] Progr.méd., Paris **62:**427-432, Nov. 10, '54 F
causes: See also Death, sudden; Infants, mortality
accidental falls major cause of death, Statist.Bull. Metrop.Life Insur.Co. **35:**8-10, July '54
before and after 50 years of age, [G. Russo] Rendic. Ist.super.san. **17:**302-325, '54 I
deaths associated with anesthesia and surgery based on 599,548 anesthesias in 10 institutions 1948-1952, [H. K. Beecher & D. P. Todd] Ann.Surg. **140:**2-35, July '54
hypertension: survey of autopsy findings from patients over and under age of 40 years (discussion of causes of death), [V. J. McGovern & J. M. Greenaway] M.J.Australia **2:**10-12, July 3, '54

DEATH, causes--Continued
in aged, [A. Cramer, V. B. Constantinoff & E. Berthoud] Rev.méd.Suisse Rom. **74:** 348-353, June 25, '54 F
in 633 fatal cases of toxemia of pregnancy, [J. F. Donnelly & F. R. Lock] Am.J.Obst.& Gynec. **68:**184-190, July '54
infection in burns; septicemia, common cause of death, [N. C. F. Liedberg, E. Reiss & C. P. Artz] Surg.Gynec.& Obst. **99:**151-158, Aug. '54
mechanism of death due to arsphenamines, [I. G. Fazekas & A. Dósa] Arch.Dermat.u.Syph. **198:**89-102, '54 G
mortality in tumors of respiratory tract; comparison with statistics of other causes of death; distribution throughout world, [G. L'Eltore] Lotta contro tuberc. **24:**849-859, Aug.-Sept. '54 I
no anatomic cause of death; enigma of forensic pathologist, [L. Adelson] Connecticut M.J. **18:**732-738, Sept. '54
pulmonary embolism as cause of death at Gynecologic Clinic of University of Göttingen during years 1927-1953, [H. Hosemann] Gynaecologia **138:**49-61, July '54 G
remote deaths following eclampsia, [L. C. Chesley & R. A. Cosgrove] Obst.& Gynec. **4:**165-176, Aug. '54
report on longevity and causes of death in mongoloidism in state of Victoria, [C. R. D. Brothers & G. C. Jago] J.Ment.Sc. **100:**580-582, April '54
unexplained deaths in forensic autopsy material, [J. Voigt] Nord.med. **52:**1612-1616, Nov. 18, '54 Da
certification, problems of confidentiality in reporting morbidity and causes of death, [M. G. Neurdenburg] Bull.World Health Organ. **11:**51-60, '54
rate: See Vital Statistics, mortality
sudden: caused by leukemic lymphadenosis, [H. Schweitzer] Deutsche Ztschr.ges.gerichtl.Med. **43:**404-407, '54 G
due to myocarditis; clinical and pathologic study, [H. Karni] Acta med.scandinav. **149:**243-252, '54
during acute influenza, [M. Fossel] Deutsche Ztschr. ges.gerichtl.Med. **43:**44-46, '54 G
fatal myocardial sarcoidosis; case, [J. D. Stephen] Circulation **9:**886-889, June '54
forgotten cause of infant suffocation; possible relation between atresia of posterior nares to asphyxia neonatorum and sudden death, [H. H. Beinfield] J. Internat.Coll.Surgeons **22:**447-455, Oct. '54
in infants, [G. J. Carroll] J.Pediat. **45:**401-412, Oct. '54
medicolegal aspects of unexpected death during labor, [F. Tarsitano] Minerva ginec.(Atti Soc. reg.ostet.e ginec.) **6:**75-79, June 30, '54 I
nontraumatic death associated with physical exertion in identical twins, [E. Joki & J. B. Wolffe] Acta genet.med.et gemel. **3:**245-246, May '54
of child with abnormal origin of left coronary artery from pulmonary artery, [G. Adebahr] Zentralbl. allg.Path. **92:**177-180, July 20, '54 G
phenomenon of unexpected death in medicolegal department of Florence, [R. Gilli & M. Fallani] Minerva medicoleg. **74:**116-141, July-Aug. '54 I
possible factor in sudden and unexpected death during infancy (low serum gamma globulin), [D. M. Spain, V. A. Bradess & I. J. Greenblatt] J.A.M.A. **156:** 246-247, Sept. 18, '54
risk of shock in percutaneous administration of allergens; case of sudden death in connection with specific desensitization, [E. B. Salén & R. Björnstjerna] Acta allergol. **7:**306-325, '54
sudden and unexpected death due to disease, [A. R. Moritz] GP **10:**35-42, Dec. '54
sudden death caused by right heart failure, [J. Weber] München.med.Wchnschr. **96:**1026-1027, Sept. 3, '54 G
DEATON, J. H.: See BROWN, S. W., jt. auth.
DEAVER, G. G., Specific factors in physical rehabilitation for multiple sclerosis, Ann.New York Acad. Sc. **58:**702-704, July 28, '54
DEB, P. N., Pulmonary amoebiasis masquerading as pulmonary tuberculosis, J.Indian M.A. **24:**82-83, Oct. 16, '54
DEBAILLE: See FERRAND, B., jt. auth.
DEBAIN, J. J., Une intervention pour laryngocèle interne pure, Ann.oto-laryng. **71:**830-831, '54
Phlegmon de l'amygdale, Rev.prat. **4:**2201-2203, Sept. 21, '54
See BOUCHET, M., jt. auth.
De BAKEY, M. E., and COOLEY, D. A., Treatment of aneurysms of aorta by resection and restoration of continuity with aortic homograft, Angiology **5:** 251-254, June '54
De BAKEY, M. E., and COOLEY, D. A.--Continued
Surgical considerations of acquired diseases of aorta, Ann.Surg. **139:**763-777, June '54
Successful resection of aneurysm of distal aortic arch and replacement by graft, J.A.M.A. **155:** 1398-1403, Aug. 14, '54
See COOLEY, D. A., jt. auth.
See CREECH, O., JR., jt. auth.
See HALPERT, B., jt. auth.
See JORDAN, G. L., JR., jt. auth.
See MAHAFFEY, J. H., jt. auth.
COOLEY, D. A., and CREECH, O., JR., Aneurysms and occlusive disease of aorta, GP **10:**52-57, Nov. '54
CREECH, O., JR., and COOLEY, D. A., Occlusive disease of aorta and its treatment by resection and homograft replacement, Ann.Surg. **140:**290-310, Sept. '54
CREECH, O., JR., COOLEY, D. A., and HALPERT, B., Structural changes in human aortic homografts; study of 10 cases, A.M.A.Arch.Surg. **69:** 472-482, Oct. '54
DeBAKEY, S., Suggestions on preparation of medical papers, J.A.M.A. **155:** 1573-1577, Aug. 28, '54
DEBATIN, F.: See KRAINICK, H. G., jt. auth.
DEBENEDETTI, E., Prospettive biochimiche della medicina attuale, Minerva med. **2:**276-282, Aug. 4, '54
DEBENEDETTI, V., L'elettrocardiogramma del cuore polmonare acuto e del cuore polmonare cronico, Minerva med. **1:**1426-1431, May 19, '54
and RAVERA, M., Modificazioni del balistocardiogramma da somministrazione di ganglioplegici, Folia cardiol. **13:**123-130, April 30, '54
DEBERNARDI, P.: See PETROCINI, S., jt. auth.
DEBLEY, V.: See DETRICK, L. E., jt. auth.
de BODO, R. C., and SINKOFF, M. W., Growth hormone and carbohydrate metabolism, Diabetes **3:**87-93, March-April '54
DeBOER, A.: See POTTS, W. J., jt. auth.
DEBOIS, VERGER, RICHARD and YVER, Un cas d'ostéopoécilie sans hyperprotéinémie, J.radiol.et électrol. **35:**506-508, '54
DeBORD, R. A., and SIBILSKY, C. E., Congenital obstructive emphysema treated by lobectomy, A.M.A.Am.J.Dis.Child. **88:**775-778, Dec. '54
DEBOT, P., Le B.A.L., J.méd.Bordeaux **131:**697-704, July '54
DEBRAY, C., Le diagnostic du cancer de l'estomac au début, Semaine hôp.Paris **30:**2798-2805, July 10-14, '54
and others, Les polypes isolés du côlon et leurs signes de dégénérescence néoplasique, Arch. mal.app.digest. **43:**834-851, July-Aug. '54; Les polypes isolés du colon chez l'adulte. Polypes benins et polypes dégénérés, Semaine hôp. Paris **30:**3281-3297, Sept. 30, '54
DEBRAY, P.: See MARQUEZY, R. A., jt. auth.
DEBRE, R., Ludwik Hirszfeld (1884-1954), Rev.immunol. **18:**217-219, '54
and JOB, J. C., La maladie des griffes de chat, Acta paediat.(supp.96) **43:**1-87, '54
and ROYER, P., Deux observations de cystinose avec diabète rénal gluco-phosphato-aminé, Arch.franç. pédiat. **11:**673-696, '54
Le potassium dans les troubles digestifs du nourrisson et de l'enfant, Semaine hôp.Paris **30:**3232-3243, Sept. 22, '54
ATTAL, C., and DROUHET (Mme.), Valeur de la recherche de l'antistreptolysine O pour le diagnostic de la maladie de Bouillaud, Semaine hôp. Paris **30:**2087-2091, May 22, '54
MOZZICONACCI, P., and ATTAL, C., Le traitement hormonal de la néphrose lipoïdique, Ann.méd. **55:** 238-251, '54
MOZZICONACCI, P., and CARAMANIAN, M. K., Traitement hormonal de la maladie de Bouillaud à sa phase aiguë, Semaine hôp.Paris **30:** 2091-2100, May 22, '54
MOZZICONACCI, P., and KELLER, N., Considérations sur le diagnostic de la maladie de Bouillaud en fonction du traitement hormonal précoce, Semaine hôp.Paris **30:** 2063-2068, May 22, '54
PEYRE, M., VELU, H., and GERBEAUX, C., Staphylocoques et associations antibiotiques "in vitro"; résultats--signification, Rev.immunol. **18:**113-139, '54
ROYER, P., ALLOITEAU, J. J., and SPAHR, A., Nanisme hypophysaire avec oligurie et oligodipsie, Arch.franç.pédiat. **11:** 616-620, '54
ROYER, P., LEVEQUE, B., and LESTRADET, H., Le potassium plasmatique dans les néphropathies de l'enfant, Arch.franç.pédiat. **11:**789-805, '54

DEBRE, R.--Continued
and others, Association clinique d'une poïkilodermatomyosite et d'une panartérite noueuse chez une fillette de 7 ans, Arch.franç.pédiat. **11**:735-742, '54
Une épidémie de coqueluche à "Hæmophilus parapertussis" dans la région parisienne, Arch.franç. pédiat. **11**:876-878, '54
DEBRE-FANCONI-de TONI SYNDROME: See Dwarfism, renal
DEBRE-FIBIGER SYNDROME: See Adrenals, abnormalities
DEBRE-MOLLARET-REILLY-FOSHAY DISEASE: See Lymph Nodes, diseases
DEBRIE, M. (Mme.): See SARROUY, C., jt. auth.
DEBROUSSE, Utilisation du fil d'acier en chirurgie oculaire, Bull.Soc.opht.France, pp. 419-421, June '54
DEBRUNNER, H., Prof. Dr. med. Hans Iselin†, Schweiz. med.Wchnschr. **84**:725-727, June 26, '54
Einfaches operatives Verfahren zur Stabilisierung schwerer Knickfüsse, Schweiz.med.Wchnschr. **84**: 992-994, Aug. 28, '54
de BRUYN, P. P. H., and TORNOVA-SVEHLIK, M. M., Quantitative determination of lymphatic tissue by volumetric measurement of rabbit appendix in vivo, Anat.Rec. **119**:275-288, July '54
de BURGH DALY, I., and HEBB, C. O., Study of crossed innervation of lungs in chronic pneumonectomized dogs, Quart.J.Exper.Physiol. **39**:231-239, Aug. '54
LINZELL, J. L., MOUNT, L. E., and WAITES, G. M. H., Pulmonary vasomotor responses and acid-base balance in perfused eviscerated dog preparations, Quart.J.Exper.Physiol. **39**:177-183, Aug. '54
DECAMETHONIUM (quaternary ammonium compound): See Ammonium Compounds, Quaternary
DeCAMP, P. T., and ACREE, P. W., Suture ligation of lung and partial thoracoplasty in treatment of tuberculosis; 4-year experience, Am.Rev.Tuberc. **70**:61-70, July '54
See ACREE, P. W., jt. auth.
de CANDOLE, C. A., Acute eserine poisoning in monkey, Canad.J.Biochem.& Physiol. **32**:446-451, July '54
and McPHAIL, M. K., Pentamethonium as adjuvant to atropine in therapy of paraoxon poisoning, Nature, London **174**:552-553, Sept. 18, '54
DECARBOXYLASE: See Enzymes
DECASTELLO, A., Osteomyelosklerose bei Vater und Tochter, Wien.klin.Wchnschr. **66**:655-658, Sept. 3, '54
DECAUDIN, A.: See KALT, M., jt. auth.
DECELERATION: See Accidents, automobile
DECEREBRATION: See Brain
DECHANT, H., Sulfonamidtherapie -- heute, Wien.med. Wchnschr. **104**:485-487, June 19, '54
DECHAUME, M., Manifestations à distance des troubles de l'articulé dentaire, Progr.méd., Paris **82**:388-391, Oct. 10, '54
de CHENAR, C., Copper sulfate as reagent in cerebrospinal fluid analysis, Texas Rep.Biol.& Med. **12**: 453-463, '54
DECHENE, J. P., and HUDON, F., Les examens cardio-respiratoires et leur interprétation en anesthésiologie et en chirurgie thoracique, Laval méd. **19**:1217-1225, Nov. '54
DECHOLIN: See cross reference under Acid, dehydrocholic
DECHOLIN-SODIUM: See cross reference under Sodium dehydrocholate
DECIDUA
extrauterine pregnancy; diagnostic value of Galli Mainini test and decidual reaction of uterine mucosa, [C. von Numers & O. Kinnunen] Ann.chir. et gynaec.Fenniae **43**:95-101, '54
pathology of spontaneous abortion; relationship of decidual hemorrhage to spontaneous abortion and vitamin C deficiency, [C. T. Javert] Texas J.Med. **50**:652-657, Sept. '54
ectopic, occurrence of tissue within lung; case, [W. W. Park] J.Path.& Bact. **67**:563-570, April '54
symptoms of appendicitis caused by ectopic decidua (decidual periappendicitis), [K. Kovács & A. Jakobovits] Zentralbl.Gynäk. **75**:1978-1981, '53 G
DECIDUOMA MALIGNUM: See Cancer, chorionic
DECIDUOMATA: See Endometrium
DECIO, C., Su un caso di peritonite postoperatoria trattato con la c.d. ibernazione artificiale, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6**:133-134, Oct. 31, '54
DECKER, A., and DECKER, W. H., Tubal function test, Obst.& Gynec. **4**:35-38, July '54
DECKER, D. G.: See DOCKERTY, M. B., jt. auth.
DECKER, L. E., and BYERRUM, R. U., Relationship between dietary riboflavin concentration and tissue concentration of riboflavin-containing coenzymes and enzymes, J.Nutrition **53**:303-315, June '54
DECKER, P., Principes généraux du traitement des fractures, Rev.méd.Suisse Rom. **74**:257-274, May 25, '54
De l'emploi des antibiotiques comme préparation à la chirurgie du côlon, Helvet.chir.acta **21**:268-273, Sept. '54
and FRANCIOLI, P., Oesophagus-Plastiken bei Narben-Verengerung, Thoraxchirurgie **2**:155-162, Aug. '54
DECKER, R.: See THOMAS, C., jt. auth.
DECKER, W. H.: See DECKER, A., jt. auth.
See STUDDIFORD, W. E., jt. auth.
DECOCK, G.: See FRANCOIS, J., jt. auth.
DECOMPRESSION: See Air, pressure; Aviation and Aviators, physiologic and pathologic effects; Caisson Disease
DECORTIS, A., Le traitement des tachycardies paroxystiques, Rev.méd.Liège **9**:411-413, July 1, '54
See ROSKAM, J., jt. auth.
and others, L'exsanguinotransfusion, Rev.méd.Liège **9**:421-427, July 15, '54
DeCOURCY, C. B., Cancer of thyroid; evaluation of results in recent series, J.Internat.Coll.Surgeons **22**:408-413, Oct. '54
See DeCOURCY, J. L., jt. auth.
DeCOURCY, J. L., and DeCOURCY, C. B., Newer knowledge of thyroid pathology in terms of matrical theory, Am.J.Surg. **88**:210-217, Aug. '54
DeCOURSEY, E., Epidemic hemorrhagic fever, Wisconsin M.J. **53**:325-328, June '54
DECOURT, J., GUILLAUME, J., and MICHARD, J. P., Etude physiopathologique d'une aménorrhée accompagnant un syndrome hypothalamique d'origine traumatique, Rev.neurol. **90**:244-247, '54
JAYLE, M. F., and PERIN, M., Détermination de diverses catégories de stéroïdes urinaires dans 63 cas d'obésité, Ann.endocrinol. **15**:517-525, '54
WEIL, B., and BAULIEU, E., Syndrome polyuro-polydipsique présentant certains critères considérés comme caractéristiques des diabètes insipides vrais. Guérison par une méthode de conditionnement, Bull.et mém.Soc.méd.hôp.Paris **70**: 722-729, June 11-18, '54
JAYLE, M. F., MICHARD, J. P., and BAULIEU, E., L'exploration fonctionnelle de la cortico-surrénale par le dosage des stéroïdes urinaires avant et après la perfusion intra-veineuse d'ACTH, Presse méd. **62**:1383-1384, Oct. 13, '54
MICHARD, J. P., WEIL, B., and BAULIEU, E., Etude clinique et biologique d'une hypophysectomie totale pratiquée au cours d'une récidive d'épithélioma mammaire avec métastases, Bull.et mém.Soc. méd.hôp.Paris **70**:699-706, June 11-18, '54
MORNET, J., FERANDOU, J., and JERZAGUET, R., Guérison d'un coma hépatique. Action décisive du glutamate de magnésium, Bull.et mém.Soc. méd.hôp.Paris **70**:850-857, Oct. 8-15, '54
DECOURT, L., CHIORBOLI, E., LIMA, M. C., and FERNANDES, J. M., Puberdade precoce hétero-sexual, Pediat.prát. **25**:235-246, July '54
LIMA, M. C., FERNANDES, J. M., and CHIORBOLI, E., Considerações sôbre o uso do ácido ascórbico na artrite reumatóide, Rev.paulista med. **44**:281-285, April '54
SASSO, W. da S., CHIORBOLI, E., and FERNANDES, J. M., Sobre o sexo genetico nas pacientes com sindrome de Turner, Rev.Assoc.med.brasil. **1**: 203-206, June '54
and others, Síndrome de Turner. Apresentação de 4 casos, Rev.paulista med. **45**: 251-264, Aug. '54
DECOURT, L. V., and AZUL, L. G. de S., O intervalo Q-T do eletrocardiograma na doença reumática ativa, Rev.paulista med. **45**:75-84, July '54
TRANCHESI, B., and MICHALANY, J., Colagenoses (conceituação), Rev.Hosp.clín. **9**:169-184, May-June '54
DECOURT, P., Thérapeutique narcobiotique et hibernation artificielle, Presse méd. **62**:855-858, June 2, '54
See BRUNAUD, M., jt. auth.
DECROIX: See PIQUET, J., jt. auth.
DECROIX, G.: See KOURILSKY, R., jt. auth.
DECUBITUS
alternating pressure pad; aid to proper handling, [W. J. Gardner, R. M. Anderson & M. Lyden] Arch. Phys.Med. **35**:578-580, Sept. '54
therapy, pathology and treatment of pressure sores in paraplegics, [M. P. Yeoman & A. G. Hardy] Brit. J.Plast.Surg. **7**:179-192, July '54

DECUBITUS, therapy--Continued
surgical management in patients with transverse lesions, [W. van Enst] Nederl.tijdschr.geneesk. **98**:1443-1447, May 22, '54 Du
3-n-pentaDECYLPYROCATECHOL: See Rhus, toxicity
DEEB, P. H., and STILSON, W. L., Roentgenologic manifestations of lymphosarcoma of small bowel, Radiology **63**:235-239, Aug. '54
DeEDS, F.: See GRIFFITH, J. Q., JR., jt. auth.
See MURRAY, C. W., jt. auth.
DEEGAN, T.: See McGREGOR, I. A., jt. auth.
DEELMAN, H. T., Georges Otto Emile Lignac, 1891-1954, Nederl.tijdschr.geneesk. **98**:2650-2651, Sept. 18, '54 Du
See POSTMA, C., jt. auth.
DEENSTRA, H.: See ROOSENBURG, J. G., jt. auth.
DEES, S. C., Symposium on pediatric allergy; neurologic allergy in childhood, Pediat.Clin.North America **1**: 1017-1027, Nov. '54
DEFECATION
psychopathology using self-assessment inventory (Tavistock); some neurotic gastrointestinal symptoms; defecatory difficulty in men and women, [J. Sandler & A. B. Pollock] Brit.J.M.Psychol. **27**: 241-246, '54
DEFECTIVES
See also Children, nervous and mental disorders; Children, physically defective; Cripples; Feeblemindedness; etc.
disabled child, [A. R. Southwood, J. D. Kershaw & J. Parker] Roy.San.Inst.J. **74**:489-495, July '54
impairments affecting employment, [C. J. McLoughlin] J.M.A.Georgia **43**:958-960, Nov. '54
industrial aspects of rehabilitation of handicapped, [E. R. Savage] South African M.J. **28**:706-709, Aug. 21, '54
lines to learning (school-to-home telephone), [G. R. Ludwig] J.A.M.A. **155**:976-979, July 10, '54
physical rehabilitation and reemployment of handicapped, [F. H. Krusen] A.M.A.Arch.Indust.Hyg. **10**:11-15, July '54
practical mechanical devices for use by disabled persons, [D. A. Covalt] J.A.M.A. **156**:758-760, Oct. 23, '54
psychiatric aspects of rehabilitation of physically handicapped, [C. K. Cayley] Am.J.Psychotherapy **8**:518-539, July '54
public health trends in New York State; chronic diseases and disabilities, [H. E. Hilleboe] New York J.Med. **54**:3257-3263, Dec. 1, '54
social adjustment of physically handicapped, [F. S. Cooksey, E. S. Evans & C. J. S. O'Malley] Proc. Roy.Soc.Med. **47**:735-742, Sept. '54
use of university facilities in broad rehabilitation program for disabled, [R. E. Worden & K. W. Hamilton] Arch.Phys.Med. **35**:621-626, Oct. '54
DEFENDI, V.: See PEARSON, B., jt. auth.
DEFIBRILLATOR: See Arrhythmia, ventricular fibrillation
DEFICIENCY DISEASES
See also Carbohydrates, in diet; Diet and Dietetics; Nutrition; Scurvy; Vitamins; etc.
association of undernutrition and psychosis, [J. S. du T. de Wet] South African J.Clin.Sc. **5**:97-107, June '54
deficiency cardiopathies, [A. B. Benchimol & P. Schlesinger] Rev.Assoc.med.brasil. **1**:1-20, March '54 P
influence of vitamin deficiency on fertility, pregnancy and offspring, [H. de Watteville & others] Schweiz. med.Wchnschr. **84**:875-883, July 24, '54 G
influence of vitamin deficient diets on substance characteristic of epidermis of mouse, rat and man, [C. Carruthers & V. Suntzeff] J.Invest.Dermat. **23**:77-83, Aug. '54
psychologic aspects of dietary deficiency states, [H. Bakwin] J.Pediat. **45**:110-114, July '54
diagnosis, avitaminosis, [H. Reinwein] Deutsches med. J. **5**:505-510, Sept. 15, '54 G
problems in nutrition; interpretation of clinical stigmata of nutritional deficiency, [R. Passmore] Proc. Nutrition Soc. **13**:105-111, '54
experimental, disturbance of embryonic development by maternal vitamin deficiencies, [J. Warkany] J. Cell.& Comp.Physiol.(supp.1) **43**:207-236, May '54
therapy, avitaminosis, [H. Reinwein] Deutsches med.J. **5**:505-510, Sept. 15, '54 G
DEFILIPPO, R. A., and MIERES, A., Endocervicosis quistica, Semana méd. **105**:565-566, Sept. 23, '54
See SCHARER, A. J., jt. auth.
and URRUTIA, M., Cancer endometrial de células claras y modalidad evolutiva poco frecuente, Prensa méd.argent. **41**:1918-1919, July 2, '54
DEFILIPPO, R. A.--Continued
and ZARLENGA, E. A., Adenomas ductales de la glándula mamária; consideraciones clínicopatológicas, Prensa méd.argent. **41**:1588-1591, June 4, '54
MIERES, A., and MESA, W. F., Quistes mucosos del labio inferior, Semana méd. **105**:59-63, July 8, '54
DEFORMITIES: See Abnormalities and Deformities
DEFRANCE, G.: See MACQUET, P., jt. auth.
DEFRANCESCHI, A.: See ZAMBONI, V., jt. auth.
DEFRIES, R. D., Dr. Thomas Fraser; appreciation, Canad.M.A.J. **71**:401, Oct. '54
DEGEN, W., Zum mikrochemischen Nachweis von Kalypnon, Deutsche Ztschr.ges.gerichtl.Med. **43**:374-376, '54
DEGENERACY
degenerative nanism (Amsterdam type or de Lange's disease); genetic study of case, [A. Borghi, G. Giusti & U. Bigozzi] Acta genet.med.et gemel. **3**: 365-372, Sept. '54 I
DEGENERATION
amyloid: See Amyloidosis
colloid, pseudoinflammatory colloid carcinoma of rectum, [G. E. Binkley & S. H. Q. Quan] Cancer **7**: 1020-1028, Sept. '54
"elastotic": See Tissue, connective
fatty, coronary T in electrocardiogram due to fatty degeneration of myocardium, [L. Slapak & P. Hermanek] Cardiologia **24**:257-268, '54 G
of kidneys, [J. Lockhart & A. R. Ardao] J.urol.,Paris **60**:39-44, '54 F
fibrinoid, submicroscopic structure of fibrinoid degeneration, [K. Jobst] Acta morphol. **4**:333-344, '54 G
hepatolenticular: See Lenticular Nucleus, degeneration
hyaline, secretion of prostate gland; importance in formation of corpora amylacea, [R. Grasso] Arch. Soc.biol.Montevideo **20**:159-182, Oct.-Dec. '53 S
lipoid: See Lipoids, metabolism
mucoid: See Mucin
DEGENHARDT, K. H., and GEIPEL, G., Dominant erbliche Perodaktylien in 4 Generationen einer Sippe. Eine phänogenetische Studie, Ztschr.menschl. Vererb.- u.Konstitutionslehre **32**:277-307, '54
DeGIORGIO, E. R.: See MASON, L. W., jt. auth.
DEGLAUDE, L., and LAURENS, P., Diagnostic vectographique de l'infarctus du myocarde associé à un bloc de branche, Arch.mal.cœur **47**:579-590, July '54
DEGLMANN, T., Die Spätfolgen der Mangelernährung, Medizinische,pp. 839-843, June 12, '54
DEGLUTITION
eating and drinking; Stanley Melville memorial lecture, [T. V. L. Crichlow] Radiography **20**:177-189, Sept. '54
disorders, difficulty in swallowing from cerebrovascular disease (3 cases), [E. C. Toone, Jr., P. P. Vinson & W. M. Anderson] West Virginia M.J. **50**:317-319, Nov. '54
dysphagia and unusual radiographic appearances associated with variable relationships of aorta and lower esophagus, [E. H. Mucklow & O. E. Smith] J. Fac.Radiologists **6**:88-95, Oct. '54
dysphagia due to cervical spondylosis, [M. Kabanchik & M. Schmunis] Prensa méd.argent. **41**:2429-2432, Aug. 20, '54 S
dysphagia due to disk degeneration, [J. N. Jacobson & J. D. Wicht] South African M.J. **28**:681-682, Aug. 14, '54
dysphagia due to esophageal dyskinesia, [M. J. Caussi, J. E. Barraqué & J. C. Arauz] Prensa méd.argent. **41**:1363-1365, May 14, '54 S
dysphagia in bulbar and pseudobulbar lesions simulating esophageal carcinoma, [E. Madsen] Acta radiol. **41**:517-524, June '54
dysphagia in carcinoma of pancreas, [L. Langton & J. W. Laws] J.Fac.Radiologists **6**:134-138, Oct. '54
dysphagia of transitory type produced by hypertrophic spurs (arthritic) on cervical vertebrae, [H. Stephens & W. L. Janus] Ann.Int.Med. **41**:823-828, Oct. '54
functional dysphagia of pharyngoesophageal segment, [G. Pisani & U. Secondi] Arch.ital.otol. **65**:536-584, July-Aug. '54 I
paralysis of pharyngeal stage of deglutition, dominant symptom of traumatic extradural hematomas of cerebellar fossa; ablation followed by recovery, [B. Pertuiset, R. Djindjian & J. Rougeulle] Rev. neurol. **90**:225-230, '54 F
Plummer-Vinson syndrome; case treated surgically, [A. Iddles] Delaware M.J. **26**:264-267, Oct. '54
simple conditions of esophagus simulating cancer, [R. H. Franklin] Brit.M.J. **2**:450-451, Aug. 21, '54

DEGOS, R., A propos de la papulose atrophiante maligne (syndrome cutanéo-intestinal mortel), Bull.Soc. franç.dermat.et syph. **61**:211-213, May-June '54
Le traitement des cancers de la peau, Semaine hôp. Paris **30**:2879-2881, July 26-30, '54
Malignant atrophic papulosis: fatal cutaneo-intestinal syndrome, Brit.J.Dermat. **66**:304-307, Aug.-Sept. '54
DELORT, J., and LABET, R., Lupus érythémateux aigu. Grossesse. Cortisone pendant toute la gestation, Bull.Soc.franç.dermat.et syph. **61**:337-339, July-Oct. '54
GARNIER, G., and TOURAINE, R., Glossite losangique médiane par avitaminose C, Bull.Soc.franç. dermat.et syph. **61**:99-100, March-April '54
LORTAT-JACOB, E., and DURAND, J., Leucémie lymphoïde chronique. Manifestations bulleuses atypiques, Bull.Soc.franç.dermat.et syph. **61**:121-122, March-April '54
MEYER, J., and BARAN, L., Traitement du lupus tuberculeux par les isoniazides, Bull.Soc.franç. dermat.et syph. **61**:154-156, March-April '54
OSSIPOWSKI, B., and BARANGER, H., Etude critique des leucémies à monocytes, Presse méd. **62**:1441-1445, Oct. 27, '54
DELORT, J., HEWITT, J., and CIVATTE, J., Mastocytose bulleuse. Urticaire pigmentaire, réticulose à mastocytes diffuse, éruptions bulleuses, Bull. Soc.franç.dermat.et syph. **61**:340-341, July-Oct.'54
DELORT, J., TOURAINE, R., and DURAND, J., Mycosis fongoïdes et réticuloses malignes précédés de lésions psoriasiques, Bull.Soc.franç.dermat.et syph. **61**:122-123, March-April '54
LEMOYNE, J., LORTAT-JACOB, E., and DURAND, J., Sur un cas de rhinosclérome, Bull.Soc.franç. dermat.et syph. **61**:124-125, March-April '54
DeGRANDPRE, A. B.: See ALLEN, J. M., jt. auth.
DeGROAT, A.: See HAMMER, J. M., jt. auth.
de GRUCHY, G. C., Diagnosis and management of acquired hæmolytic anæmia, Australasian Ann. Med. **3**:106-115, May '54
DEHESA BAILO, ALFONSO: See Obituaries
DEHOUVE, A.: See HUMBERT, R., jt. auth.
DEHYDRASE: See Liver, enzymes
DEHYDRATION
See also Blood, concentration
dehydration and acute delirium, [J. Delay, P. Deniker & J. Fourment] Presse méd. **62**:827-828, May 29, '54 F
maximum urine concentration (in dehydration or after pitressin tannate, posterior pituitary preparation), [B. E. Miles, A. Paton & H. E. de Wardener] Brit. M.J. **2**:901-905, Oct. 16, '54; correction **2**:1060, Oct. 30, '54
proteins and sugar of spinal fluid in states of dehydration of nurslings, [P. Monnet & others] Pédiatrie **9**:353-359, '54 F
blood in, dehydration with hypernatremia, hyperchloremia and azotemia complicating nasogastric tube feeding, [F. L. Engel & C. Jaeger] Am.J.Med. **17**: 196-204, Aug. '54
variations of blood electrolytes in course of mixed states of dehydration, [R. Lemaire] J.physiol., Paris **46**:418-420, '54 F
diagnosis, and therapy of dehydration with special reference to parenteral fluid administration, [M. Acuña] Rev.méd.Chile **82**:212-217, April '54 S
therapy, acidosis and utilization of carbohydrates; application to treatment of dehydration states, [R. François & Mme. Ruitton-Ugliengo] Presse méd. **62**:867-869, June 5, '54 F
diagnosis and therapy of dehydration with special reference to parenteral fluid administration, [M. Acuña] Rev.méd.Chile **82**:212-217, April '54 S
rehydration of infants during neurotoxic conditions, [R. A. Marquézy & P. Debray] Nourrisson **42**:153-159, July-Aug. '54 F
water and electrolyte metabolism in infants and children; disorders of balance and therapy, [R. François & Mme. Ruitton-Ugliengo] Semaine hôp.Paris **30**:2329-2345, June 6, '54 F
DEHYDROANDROSTERONE(androgen): See Androgens
DEHYDROGENASE: See Blood, enzymes; Enzymes; Liver, enzymes
DEIDDA, P.: See d'ERAMO, N., jt. auth.
DEINHARDT, F.: See LIPPELT, H., jt. auth.
DEIBHER, R. W., and GOERS, S. S., Study of early and later introduction of solids into infant diet, J. Pediat. **45**:191-199, Aug. '54
DEIST, Prof. Dr. med. Kurt Klaret, Deutsche med.Wchnschr. **79**:1390, Sept. 10, '54
DEITZ, J. R., Congenital rotatory subluxation of knee joints, Bull.Hosp.Joint Dis. **15**:80-94, April '54
DEJARDIN, J., L'organizzazione belga di assicurazione sanitaria in caso di malattie, Minerva med. **1**: 1699-1707, June 13, '54
DEJEAN, C., La neuro-rétinite maculaire tuberculeuse des adolescents, Bull.Soc.opht.France,pp. 354-358, May '54
A propos de la correction opératoire des yeux qui louchent, Montpellier méd. **45**:423-427, May '54
and BOUKORTT, M., La résistance capillaire. Sa mesure sur la conjonctive des diabétiques. Intérêt diagnostique et thérapeutique, Montpellier méd. **45**:453-458, May '54
See CROCE, J. (Mme.), jt. auth.
VIALLEFONT, H., and BOUDET, C., Un cas d'iritis brucellienne, Bull.Soc.opht.France,pp. 370-372, May '54
BOUDET, C., PAYCHA, F. C., and JAULMES, Tumeur du limbe scléro-cornéen due à la maladie du brai, Bull.Soc.opht.France,pp. 627-630, Oct. '54
LAMARQUE, P., THIBAUD, E., and PAYCHA, F. C., De la fixation du phosphore radio-actif sur les tissus normaux de l'œil humain, Bull.Acad.nat.méd. **138**:342-343, June 22-29, '54
Etude du temps de passage du phosphore radio-actif à travers l'endothélium capillaire de l'œil et la barrière hémato-oculaire, Bull.Acad.nat.méd. **138**:343-344, June 22-29, '54
VIALLEFONT, H., BOUDET, C., and PAYCHA, F. C., A propos d'un cas de cryptophtalmie d'un côté, avec microphtalmie de l'autre, Bull.Soc.opht. France pp. 603-606, Oct. '54
DEJERINE-SOTTAS DISEASE: See Neuritis, interstitial
DEJONG, D.: See THOMAS, P., jt. auth.
DeJONG, J. D.: See MITCHELL, H. S., jt. auth.
DeJONG, R. N.: See CURRIER, R. D., jt. auth.
DEJOURS, P., Acquisitions récentes sur les échanges respiratoires alvéolaires, J.physiol.,Paris **46**:679-700, '54
Production et excrétion urinaire des produits azotés non protéiques, Rev.prat. **4**:1999-2003, Sept. 1, '54
See BINET, L., jt. auth.
LABROUSSE, Y., and TEYCHENNE, J., Activité des centres respiratoires et hypocapnie, J.physiol., Paris **46**:329-334, '54
MOUMOUZIAS, N., and TEILLAC, A., Modifications respiratoires, cardiaques et vasculaires précoces du travail musculaire. Etude d'un mécanisme réflexe. Note préliminaire, J.physiol.,Paris **46**:334-339, '54
DEKANSKI, J., Quantitative assay of angiotonin, Brit.J. Pharmacol. **9**:187-191, June '54
DEKKER, E., and GROEN, J., Clinical tests with group of new anticoagulants, 2,2-bis-(4-hydroxycoumarinyl-3)ethanol ethers, Nederl.tijdschr.geneesk. **98**: 1928-1932, July 10, '54 Du
DEKKER, W. A. L.: See BONNET, J., jt. auth.
DEKKING, F., Sputum preparations as source for infectious aerosol, Nederl.tijdschr.geneesk. **98**:1626-1630, June 12, '54 Du
de KLERK, J. N., Type and distribution of choline esterases of urinary collecting system of dog: their relationship to ureteral peristalsis and possible role in congenital anomalies, J.Urol. **72**:787-798, Nov. '54
SCOTT, H. W., JR., and SCOTT, W. W., Renal homotransplantation: effect of cortisone on transplant; effect of transplant on host, Ann.Surg. **140**:711-719, Nov. '54
de KOCK, J. K., Keratome scissors incision in cataract extraction; advantages and disadvantages, South African M.J. **28**:961-964, Nov. 13, '54
De la--For proper names beginning with prefix "de la" see under "la" with exception of English and American names which file under "de"
de la CHAPELLE, C. E., and KOSSMANN, C. E., Myocarditis, Circulation **10**:747-765, Nov. '54
DELACHAUX, A., PROBST, J. Y., and CRETIN, P., Valeur clinique du ballistogramme, Cardiologia **25**: 186-195, '54
See CRETIN, P., jt. auth.
DELACRETAZ, J., INDERBITZIN, T., and MIESCHER, P., Les phénomènes pseudo-L.E., Schweiz.med. Wchnschr. **84**:1103-1105, Sept. 25, '54
de la CRUZ, B.: See WEISS, T. E., jt. auth.
DELAFRESNAYE, J. F., L'organisation de la recherche médicale, Presse méd. **62**:1571-1572, Nov. 13, '54
DELAGE, J. (Quebec), Troubles du comportement chez l'enfant: corrélations cliniques et électroencéphalographiques (études de vingt cas), Laval méd. **19**:889-899, Sept. '54
See NADEAU, G., jt. auth.

DELAGE, J. (Strasbourg): See FRUHLING, L., jt. auth.

DELAGE, J. M., Les syndromes hémorragiques; les hypoprothrombinémies, Laval méd. **19:**929-942, Sept. '54

Les syndromes hémorragiques; les troubles de la fibrine, Laval méd. **19:**1235-1242, Nov. '54

DELAHA, E. C.: See REAGAN, R. L., jt. auth.

DELAHAYE, A., JACOB, P., TREPS and TREPS (Mme.), Abcès pottiques dorsaux simulant une tumeur du médiastin, J.franç.méd.et chir.thorac. **8:**251-257, '54

DELAHAYE, G., A propos de huit cas d'hibernation artificielle en chirurgie vasculaire, Anesth.et analg. **11:**394-398, June '54

See SERVELLE, M., jt. auth.

DELAINI, G., Neue Technik der Samenstrangunterbindung, Zentralbl.Chir. **79:**839, '54

DELAITRE and FONTY, Un cas d'hypo-protéinémie d'apparence essentielle avec hypogamma-globulinémie chez un enfant de deux ans, Arch.franç. pédiat. **11:**641-643, '54

DeLAMATER, E. D., Cytology of bacteria; bacterial nucleus, Ann.Rev.Microbiol. **8:**23-46, '54

Demonstration of antimitotic nature of inhibition produced in bacteria by antibiotics and other drugs, Am.J.Syph. **38:**593-598, Nov. '54

DeLAMATER, J. N.: See BLUMENTHAL, H., jt. auth.

de LAMIRANDE, G.: See ALLARD, C., jt. auth.

DELANEY, L. T., SCUDAMORE, H. H., and WAUGH, J. M., Symposium on unusual surgical lesions of colon; malignant melanoma of rectum; report of case, Proc.Staff Meet.Mayo Clin. **29:**416-420, July 28, '54

DELANK, H. W., Die Bindung zwischen Diphtherietoxin und menschlichem A-Anti B-Serum; ein Beitrag zu den Seemüllerschen Beobachtungen, Ztschr.Immunitätsforsch. **111:**195-201, Aug. '54

DELANNOY, E., and GAUTIER, P., Considérations sur l'ovarite sclérokystique, Lille chir. **9:**109-113, May-June '54

Elytrocèle, Lille chir. **9:**144-146, May-June '54

and LAGACHE, G., Ostéose parathyroïdienne--adénomectomie; résultat de dix ans, Lille chir. **9:**127-131, May-June '54

Dilatation kystique du cholédoque. Cholécysto-duodénostomie; résultat de dix-neuf ans, Lille chir. **9:**140-143, May-June '54

and PARIS, J., Recto-côlite à forme hémorragique grave; coloproctectomie totale en un temps après iléostomie; considérations thérapeutiques, Arch. mal.app.digest. **43:**537-544, May '54

AUGUSTE, C., and DEVAMBEZ, J., Énorme kyste de la tête du pancréas. Exérèse totale avec colectomie segmentaire transverse, Arch.mal.app.digest. **43:**852-856, July-Aug. '54

LAGACHE, G., and BASTIN, P., Notre expérience de l'hibernation: à propos de 70 observations, Lyon chir. **49:**789-796, Oct. '54

LAGACHE, G., and GUIOT, Y., Résultats éloignés et indications opératoires dans le cancer du rectum, Acta chir.belg. **53:**468-474, May '54

LANTSOGHT and GUIOT, Y., Eventration diaphragmatique gauche; cure par plicature et laçage avec une bandelette de peau, Acta chir.belg. **53:**339-350, April '54

SOULIER, A., and GUIOT, Y., A propos du traitement des fractures sous thalamiques du calcanéum, Minerva chir. **9:**446-448, May 31, '54

VANDENDORP, F., and LAGACHE, G., La pneumarthrographie du genou, Presse méd.(Atlas radiol. clin.) **62:**1-4, July 7, '54

LAGACHE, G., GAUTIER, P., and GUIOT, Y., L'attitude chirurgicale dans les perforations ulcéreuses gastro-duodénales; statistique de neuf ans, Lille chir. **9:**114-118, May-June '54

and others, Lithiase rénale; manifestation isolée d'un adénome parathyroïdien, Lille chir. **9:**132-133, May-June '54

DeLANO, R. H.: See NORTHWAY, R. O., jt. auth.

DELAPORTE, J.: See COURY, C., jt. auth.

DELARUE, J., and PAILLAS, J., Valeur de l'étude des sécrétions bronchiques pour le diagnostic des cancers des bronches, Presse méd. **62:**795-799, May 26, '54

See CLEMENT, R., jt. auth.

See MEYER, A., jt. auth.

and others, Etude anatomique des lésions tuberculeuses traitées par les antibiotiques, Rev.tuberc., Paris **18:**481-507, '54

DELARUE, N. C., Symposium on thoracic surgery; bronchogenic carcinoma--present challenge, S. Clin.North America **34:**911-930, Aug. '54

DELASCIO, D., and CIARI, C., JR., As modificações gravídicas da hipófise, Resenha clín.-cient. **23:**157-164, May '54

LACAZ, C. da S., and MOURA, J. C. de A., Tratamento de gestantes Rh-negativas com anidridroxiprogesterona, Rev.Assoc.med.brasil. **1:**94-101, March '54

MORBIN, H., JR., and CIARI, C., JR., Linfogranulomatose venérea em obstetrícia, Rev.gynec.e obst. **1:**257-270, May '54

DELATTRE, M.: See MORIN, M., jt. auth.

DELAUNAY: See BUREAU, Y., jt. auth.

DELAUNAY, A., and LEBRUN, J., Étude du pouvoir phagocytaire des polynucléaires et des macrophages chez le rat soumis à une hypothermie expérimentale, Rev.immunol. **18:**180-184, '54

See LEBRUN, J., jt. auth.

and de ROQUEFEUIL, C., Modifications apportées par le salicylate de sodium et des corps divers à l'aspect physique de sérums normaux ou d'immunsérums, Rev.immunol. **18:**230-251, '54

Modifications apportées par le salicylate de sodium et des corps divers à des réactions de précipitation antigène-anticorps, Rev.immunol. **18:**252-264, '54

DELAUNOIS, A. L.: See HEYMANS, C., jt. auth.

DELAVILLE, M.: See LICHTWITZ, A., jt. auth.

DELAY, J., and BRION, S., Syndrome de Korsakoff et corps mamillaires, Encéphale **43:**193-200, '54

BERTAGNA, L., and LAURÀS, A., ACTH, cortisone et psychisme, Presse méd. **62:**1037-1039, July 7, '54

DENIKER, P., and FOURMENT, J., Déshydratation et délires aigus, Presse méd. **62:**827-828, May 29, '54

PICHOT, P., LAPLANE, D., and MARTINEZ GOMEZ, E., Une méthode expérimentale de controle de la narco-analyse, Encéphale **43:**329-336, '54

PICHOT, P., LEMPERIÈRE, T., and PERSE, J., Le test de Rorschach dans l'épilepsie; la personnalité épileptique, Encéphale **43:**347-378, '54

DELBEKE, M. J., Leukemia in children, Belg.tijdschr. geneesk. **10:**665-675, July 15, '54 Du

Adrenocorticotropic hormone and cortisone in blood diseases of children, Belg.tijdschr.geneesk. **10:**857-864, Sept. 15, '54 Du

DELCLOS, V., Sobre la clínica y secuelas del trauma neonatal, Arch.pediat.,Barcelona **4:**583-590, May-June '54

DELCOURT, J.: See HENNEAUX, J., jt. auth.

DELCOURT, R., and MEERT, M., Anaplasie précarcinomateuse et carcinome intraépithélial de la vessie, J.belge urol. **22:**303-309, April '54

DELECOUR, M.: See PALLIEZ, R., jt. auth.

DeLEE, S. T., Hysterectomy and undiagnosed pregnancy, West.J.Surg. **62:**553-556, Nov. '54

DeLEEUW, H.: See FOMON, S. J., jt. auth.

DELEGUE, L., LEPINTRE, J., and KLEIN, M. R., Essai de traitement des troubles neurovégétatifs en neurochirurgie infantile, Rev.neurol. **90:**606-611, '54

DELEUZE, R.: See MARION, P., jt. auth.

DELGA, J.: See HAZARD, R., jt. auth.

DELGADO, E.: See STEVEN, R. J. M., jt. auth.

DELGADO, R., Tumor vascular del pulmón, Bol.Soc.cir. Rosario **20:**187-190, '53

DELGADO PEREZ, T., Telangiectasia segmentaria del colon, Cirugía **1:**47-49, July-Sept. '54

DELGOVE: See COURCOUX, jt. auth.

DELIGIANIS, H.: See LYNCH, J. E., jt. auth.

DELIGNE, P.: See BENDA, R., jt. auth.

DELINOTTE (Mme.): See DOUTREBENTE, M., jt. auth.

DELINQUENCY

children in trouble; causes and remedial treatment of juvenile offender, [C. Owen] East African M.J. **31:**281-286, June '54

"controlled projection" responses of boys, [J. W. Anderson] J.Ment.Sc. **100:**643-656, July '54

juvenile sex offenders, [J. D. Atcheson & D. C. Williams] Am.J.Psychiat. **111:**366-370, Nov. '54

organization criteria for observation section in centers for reeducation of minors, [C. Clivio, G. Arcoleo & E. Campironi] Minerva med. **1:**1628-1631, June 2, '54 I

psychiatric consultant and juvenile court, [R. W. Gibson] Ment.Hyg. **38:**462-467, July '54

psychopathic study of juvenile criminal, [E. Buentello] Gac.méd.México **84:**93-117, March-April '54 S

social behavior after treatment, [R. S. Banay] Am.J. Psychiat. **111:**241-243, Oct. '54

symposium, 1954; antisocial acting out, [various authors] Am.J.Orthopsychiat. **24:**667-696, Oct. '54

DELIRIUM
See also Insanity
acute delirium, [R. Belsanti] Lav.neuropsichiat. **13:** 379-397, Dec. '53 I
dehydration and acute delirium, [J. Delay, P. Deniker & J. Fourment] Presse méd. **62:**827-828, May 29, '54 F
erotomania according to recent concepts of structure of delirium; case, [R. Priori] Riv.neurol. **24:**488-493, May-June '54 I
method of study, [P. da S. Dantas] Arq.Depart.assist. psicopat. **19:**5-28, Jan.-June '54 F
more frequent types of chronic delirium; statistical study, [E. Imberciadori] Rass.studi psichiat. **43:** 718-729, July-Aug. '54 I
tremens, bone trauma and delirium tremens, [J. R. Jacobson] Hawaii M.J. **14:**27-29, Sept.-Oct. '54
cocarboxylase (thiamine diphosphate) in therapy, [U. Gallian & G. Gamna] Gior.psichiat.e neuropat. **82:** 307-315, '54 I
pathologic anatomy, [G. Huber] Arch.Psychiat. **192:** 356-368, '54 G
rationale of treatment with adrenocorticotropic hormone, [M. Owen] Quart.J.Stud.Alcohol **15:**384-386; 387-401, Sept. '54
DELIRIUM CORDIS: See Arrhythmia,auricular fibrillation
DeLISA, D. A., Irrigation of nasopharynx after adenoidectomy, Laryngoscope **64:**795, Sept. '54
DELITALA, F., Sostituzione di grandi segmenti scheletrici e di articolazioni mediante endoprotesi, Minerva chir. **9:**504-506, June 15, '54
DELL, M. B., and TALAIRACH, J., Inhibition respiratoire par stimulation sous-corticale chez l'homme, Rev.neurol. **90:**275-282, '54
DELL, P.: See BONVALLET, M., jt. auth.
See HIEBEL, G., jt. auth.
Della--For proper names beginning with prefix "della" see under name following prefix with exception of English and American names
Delle--For proper names beginning with prefix "delle" see under name following prefix with exception of English and American names
DELLEPIANE, G., Il problema clinico della diagnosi precoce del cancro del collo dell'utero; basi clinico-statistiche, fisiopatologiche e biologiche del moderno indirizzo per la diagnosi precoce del cancro cervicale, Minerva ginec. **6:**313-318, May 15, '54
DELLEPIANE, G., JR., Sull'associazione ascite-fibromioma uterino, Minerva ginec.(Atti Soc.reg.ostet. e ginec.) **6:**64-67, June 30, '54
DELLEPIANE-PESTALOZZA OPERATION: See Genitals, prolapse
Del LOVE, B., JR., and FINLAND, M., In vitro susceptibility of meningococci to 11 antibiotics and sulfadiazine, Am.J.M.Sc. **228:**534-539, Nov. '54
Susceptibility of recently isolated strains of Hemophilus influenzae to 11 antibiotics in vitro, J. Pediat. **45:**531-537, Nov. '54
DELMARCELLE, Y.: See WEEKERS, R., jt. auth.
DELMAS, J. L.: See TAPIE, J., jt. auth.
DELMEDICO, P., La vitamina F; sue proprietà ed azioni farmacodinamiche, Friuli med. **9:**625-638, Sept.-Oct. '54
DELMONICO, J. E., JR.: See BOLTON, H. E., jt. auth.
DELMOTTE, A., Note sur la sensibilité aux antibiotiques d'une centaine de souches de staphylocoques dorés isolés de la peau, Arch.belges dermat.et syph. **10:**135-141, May '54
DELON, J., and MENGUY, Y., Le traitement de la maladie œdemateuse du sevrage par le plasma intra-péritonéal, Nourrisson **42:**169-176, July-Aug. '54
DeLONG, C. W., THOMPSON, R. C., and KORNBERG, H. A., Percutaneous absorption of tritium oxide, Am.J.Roentgenol. **71:**1038-1045, June '54
DELORE, J.: See BERARD, J., jt. auth.
DELORE, P., L'évolution du thermalisme social depuis le premier Congrès international de 1947, J.méd. Lyon **35:**787-792, Oct. 20, '54
and MILHAUD, M., Bilan thérapeutique du thermalisme social. Région Rhône-Alpes, J.méd.Lyon **35:**797-801, Oct. 20, '54
DELORME, G.: See REBOUL, J., jt. auth.
DELORT, J.: See DEGOS, R., jt. auth.
De los--For proper names beginning with prefix "de los" see under "los" with exception of English and American names which file under "de"
DELOYERS, L., PEPERSACK, J. P., and PARMENTIER, R., L'incidence, sur la muqueuse sigmoïdienne, de l'écoulement chronique de l'urine, après urétéro-sigmoïdostomie, J belge urol. **22:**340-346, June '54
DELPH, JOHN FRANCIS: See Obituaries
DELPLA, M.: See MARQUES, P., jt. auth.
DELPLACE, Y.: See TARA, S., jt. auth.
DELPORTE, T. V., L'urétérite terminale sténosante; à propos de deux observations. Technique de la cysto-néostomie, J.belge urol. **22:** 253-269, April '54
Nos observations dans l'anastomose urétéro-sigmoïdienne, J.belge urol. **22:**333-339, June '54
DELRIO, J. M. A., and GUASTAVINO, G. N., Hepatoma con recidivas y amiloidosis, Semana méd. **105:** 465-472, Sept. 9, '54
DELTHIL, P., Essais d'alimentation complémentaire chez les prématurés, Semaine hôp.Paris **30:**3195-3196, Sept. 10-14, '54
DELTOUR, G., and BRICAIRE, H., Essais cliniques d'antagonistes de la thyroxine dans la maladie de Basedow, Ann.endocrinol. **15:**130-135, '54
See BERNARD, J., jt. auth.
AUBERT, P., and VELEZ, E., Intérêt des tests dynamiques couplés dans l'étude de la réactivité corticosurrénale à l'ACTH, Semaine hôp.Paris **30:**3660-3665, Oct. 30, '54
VELEZ, E., WEINMANN, S., and LAVIADA, E., Inhibition par le 3;5-diiodo-4-hydroxybenzoate de butyle de l'action de la thyréostimuline injectée au cobaye, Ann.endocrinol. **15:** 124-129, '54
DeLUCA, H. A.: See DENNIS, G. E., jt. auth.
See GRAY, D. E., jt. auth.
See PAUL, R. M., jt. auth.
DELUCCHI, J. R.: See CUCULLU, L. M., jt. auth.
DELUSIONS: See Dementia Praecox; Insanity, delusional; etc.
DELVILLE, J.: See KAUFFMANN, F., jt. auth.
DELZOTTO, L., Qualche considerazione su di un caso di priapismo ormonico, Urologia **21:**358-361, June 20, '54
DE-MA (sulfonamide mixture): See Actinomycosis, pulmonary; Sulfonamides
DEMAREST, E. W., and TEICHER, A., Transference in group therapy; its use by co-therapists of opposite sexes, Psychiatry **17:** 187-202, May '54
DEMASSIEUX, M.: See CATHALA, J., jt. auth.
DEMEESTER, G.: See LEUSEN, I., jt. auth.
De MEILLON, B., Proved and potential vectors of yellow fever in South Africa, Bull.World Health Organ. **11:**443-450, '54
de MELLO, L.: See VOUGHT, R. L., jt. auth.
DEMENTIA
See also Dementia Praecox; Insanity; Stupor; etc.
idiopathic hypoparathyroidism presenting as dementia, [K. C. Robinson, M. H. Kallberg & M. F. Crowley] Brit.M.J. **2:** 1203-1206, Nov. 20, '54
leukoencephalitis of adult of Schilder-Foix type beginning with dementia; anatomicoclinical study, [H. Poursines, P. Mouren & M. Dongier] Rev. neurol. **90:**877-880, '54 F
syndrome of dementia and paraplegia; pallidonigral pigmentary degeneration; case, [G. Heuyer & J. de Ajuriaguerra] Rev.neurol. **90:**152-156, '54 F
paralytica: See Paralysis, General
pugilistica: See Brain, wounds and injuries
senile, behavior of glia of chiasm and optic nerves in senile and arteriosclerotic dementia and in animals of advanced age, [G. Leoni] Rass.studi psichiat. **43:**197-211, March-April '54 I
electroencephalogram in psychoses, [A. C. Mundy-Castle, L. A. Hurst, D. M. Beerstecher & T. Prinsloo] Electroencephalog.& Clin.Neurophysiol. **6:**245-252, May '54
oral metrazol (pentylenetetrazole) therapy in psychotic senile and arteriosclerotic patients, [M. Gross & M. H. P. Finn] J.Am.Geriatrics Soc. **2:**514-518, Aug. '54
positive and negative values of senile mental changes, [W. A. Stoll] Schweiz.med.Wchnschr. **84:**922-923, Aug. 7, '54 G
special services in home for aged, [J. Weil] Geriatrics **9:** 443-445, Sept. '54
unusual histopathology of cerebellar cortex in dementia with "disoric" angiopathy; case, [L. Agostini] Riv.neurol. **24:** 633-641, July-Aug.'54 I
DEMENTIA PRAECOX
biologic determination of toxicity in pathologic body fluids; experiments with fresh fluids of patients with mental and nervous diseases, [H. P. Rieder] Confinia neurol. **14:**65-87, '54 G
certain characteristics of unconditioned specific immunologic reactions in schizophrenia, [A. G. Shvedskaya] Zhur.nevropat.i psikhiat. (no.9) **54:**741-746, '54 R
change in style of painting under influence of psychosis,[J. E. Meyer] Nervenarzt **25:** 237-245,June'54 G

DEMENTIA PRAECOX--Continued
complexity of response as factor in vocabulary performance of schizophrenics, [R. Harrington & J. C. Ehrmann] J.Abnorm.& Social Psychol. **49:** 362-364, July '54
concept of "ego-anachoresis" in schizophrenic experience, [W. T. Winkler] Arch.Psychiat. **192:**234-240, '54 G
development of natural conditioned reflexes in patients, [A. L. Leshchinskiy] Zhur.nevropat.i psikhiat.(no.9) **54:**758-763, '54 R
electrocardiographic study with special reference to QTc, [A. Sanguinetti & G. Tumiotto] Gior. psichiat.e neuropat. **82:**763-781, '54 I
freedom and responsibility of patient, [W. von Baeyer] Nervenarzt **25:**265-273, July; 417-426, Oct. '54 G
hostility and psychotic symptoms, [F. Cohen] Psychiat.Quart. **28:**264-278, April '54
in male Bantu admissions to Weskoppies Hospital, [A. Moffson] South African M.J. **28:**662-666, Aug. 7, '54
influence of functional state of cerebral cortex on adsorptive phagocytic function of reticuloendothelial system and stability of blood colloids, [V. I. Danilenko] Zhur.nevropat.i psikhiat.(no.9) **54:**752-757, '54 R
involutional schizophrenia, [P. Polonio] Dis.Nerv. System **15:**310-311, Oct. '54
longitudinal approach through Rorschach method, [M. A. Rickers-Ovsiankina] J.Clin.& Exper.Psychopath. **15:**107-118, April-June '54
myelogram in schizophrenia, [E. Pelaz & J. Aparicio Garrido] Rev.psiquiat.y psicol.méd. **1:**348-353, Jan.-March '54 S
pathophysiology, [N. P. Tatarenko] Zhur.nevropat.i psikhiat.(no.9) **54:**710-714, '54 R
periodic schizophrenia, [P. Polonio] Monatsschr. Psychiat.u.Neurol. **128:**265-272, Oct. '54
problem of criminality, [E. Brack-Kletzhändler] Monatsschr.Psychiat.u.Neurol. **128:**129-152, Sept. '54 G
productive hyponoic release of speech inhibitions; psychopathology of speech of schizophrenics, [W. Klages] Arch.Psychiat. **192:**383-392, '54 G
psychodynamic and clinical observations in group of unmarried mothers (chiefly in regard to character disorders and schizophrenia), [J. P. Cattell] Am. J.Psychiat. **111:**337-342, Nov. '54
psychopathologic significance of designs in drawings, [G. Gomirato & G. Gamna] Gior.psichiat.e neuropat. **82:**261-283, '54 I
psychopathology, [S. Arieti] Am.J.Psychotherapy **8:** 396-414, July '54
psychopathology of hallucinatory schizophrenia, [H. Häfner] Arch.Psychiat. **192:**241-256, '54 G
reality relationships of children, [E. Norman] Brit. J.M.Psychol. **27:**126-141, '54
regressive process of adaptation, [R. Fischer] J. Nerv.& Ment.Dis. **119:**492-497, June '54
relation between epilepsy and schizophrenia; clinical and electroencephalographic study, [C. Perris & G. Stancati] Cervello **30:**515-521, Nov. 15, '54 I
research approaches to chronic reactions; methodologic problems, [N. S. Apter] Bull.Menninger Clin. **18:**154-161, July '54
"schizasthenia" (Dimitrijevic type), [A. Sanguinetti] Gior.psichiat.e neuropat. **82:**285-305, '54 I
study of physiopathology of catatonic subjects by means of conditioned reflex (Paulow method), [R. Laricchia & E. Meregalli] Riv.pat.nerv. **75:**218-220, '54 I
toxemia of pregnancy and schizophrenia, [W. S. Wiedorn] J.Nerv.& Ment.Dis. **120:**1-9, July-Aug. '54
use of Rorschach test, [R. M. Whitman] Psychiat. Quart.(supp.1) **28:**26-37, '54
Wartegg test, [S. M. Luza] Rev.neuro-psiquiat. **17:** 162-194, June '54 S
blood in, effect of sera from patients on glucose utilization of isolated rat diaphragm, [O. Walaas, O. Lingjærde, F. Løken & E. Hundevadt] Scandinav. J.Clin.& Lab.Invest. **6:**245-249, '54
stress and toxicity of serum, [F. Georgi, H. P. Rieder & R. Weber] Science **120:**504-505, Sept. 24, '54 [Comment on Fischer's article]; reply by Fischer **120:**505-506, Sept. 24, '54
complications and sequels, determination of tuberculin titer, [V. A. Fradkin] Zhur.nevropat.i psikhiat.(no. 9) **54:**747-751, '54 R
diagnosis, destructive prognoses; bad effects of inconsiderate diagnosis in schizophrenia; solution and unforeseen recovery from seemingly grave mental syndrome by patient under persistent treatment, [H. Baruk] Semaine hôp.Paris **30:**2164-2169, May 26, '54 F
new aspects of boundaries between psychasthenia and schizophrenia; clinical study, [G. Lo Cascio] Lav. neuropsichiat. **14:**191-298, April '54 I
pathophysiologic analysis of certain early symptoms, [K. Cholakov] Zhur.nevropat.i psikhiat.(no.9) **54:** 721-727, '54 R
questions of terminology of psychopathology and psychodiagnosis, [G. Gastaldi] Lav.neuropsichiat. **14:** 299-358, April '54 I
relation between psychasthenia and schizophrenia from biologic point of view, [G. Padovani] Rass. studi psichiat. **43:**449-464, May-June '54 I
Rorschach test of schizophrenics in light of structural analysis, [J. Burstin] Encéphale **43:**201-230, '54 F
etiology and pathogenesis, biochemistry; critical remarks, [W. Keup] Monatsschr.Psychiat.u.Neurol. **128:**56-90, July-Aug. '54 G
biologic aspect of problem of neurasthenia and schizophrenia, [G. Padovani] Lav.neuropsichiat. **14:**359-410, April '54 I
catatonic effect and anatomicopathologic alterations produced in liver and spleen by extracts of Conium maculatum, [G. Lavitola] Actas luso-españ. neurol.y psiquiat. **13:**22-28, Feb. '54 S
contribution to psychobiologic approach; 2 cases with pseudoeunuchoidism, [O. Guttmann] J.Nerv.& Ment. Dis. **119:**498-511, June '54
schizogenic mother, [E. J. A. Nuffield] M.J.Australia **2:**283-286, Aug. 21, '54
schizophrenic-like psychotic reactions with administration of isoniazid, [W. S. Wiedorn & F. Ervin] A.M.A.Arch.Neurol.& Psychiat. **72:**321-324, Sept. '54
virus etiology; experimental study, [V. M. Morozov] Zhur.nevropat.i psikhiat.(no.9) **54:**732-734, '54 R
virus factor in pathogenesis, [G. Y. Malis & S. I. Dolgikh] Zhur.nevropat.i psikhiat.(no.9) **54:**728-731, '54 R
virus-like corpuscles in schizophrenia, [M. A. Morozov] Zhur.nevropat.i psikhiat.(no.9) **54:** 735-740, '54 R
in infants and children, child schizophrenia; round table, 1953, [various authors] Am.J.Orthopsychiat. **24:**484-528, July '54
dementia infantilis, [T. Heller] J.Nerv.& Ment.Dis. **119:**471-477, June '54 [Translated from original German, 1930, with introductory remarks by W. C. Hulse.]
diagnosis of various syndromes encountered in retarded preadolescent child (chiefly schizophrenic), [A. A. Silver] Quart.Rev.Pediat. **9:** 127-134, Aug. '54
schizogenic mother, [E. J. A. Nuffield] M.J.Australia **2:**283-286, Aug. 21, '54
metabolism in, carbohydrate metabolism in brain disease; fructose metabolism in schizophrenic, manic-depressive and involutional psychoses, [D. H. Henneman, M. D. Altschule & R. M. Goncz] A.M.A.Arch.Neurol.& Psychiat. **72:**696-704, Dec. '54
pathology, critical contribution to problem of anatomic changes in thalamus of schizophrenic patients, [H. Heyck] Monatsschr.Psychiat.u.Neurol. **128:**106-128, July-Aug. '54 G
histopathology of catatonic states; study with silver carbonate, [K. Scharenberg & E. O. Brown, Jr.] J.Neuropath.& Exper.Neurol. **13:**592-600, Oct. '54
prognosis, destructive prognoses; bad effects of inconsiderate diagnosis in schizophrenia; solution and unforeseen recovery from seemingly grave mental syndrome by patient under persistent treatment, [H. Baruk] Semaine hôp.Paris **30:**2164-2169, May 26, '54 F
prognostic criteria for recovery from psychosis following psychosurgery, [C. Landis & V. Hamwi] Psychiat.Quart.(supp.1) **28:** 78-83, '54
prognostic study of insulin treatment, [P. Polonio & E. Slater] J.Ment.Sc. **100:**442-450, April '54
therapy, acid-peptic ulceration during histamine treatment, [R. J. Webber & R. Rossen] Journal-Lancet **74:**479-481, Dec. '54
chlorpromazine (phenothiazine derivative) in schizophrenia and other psychotic states, [F. Labhardt] Schweiz.Arch.Neurol.u.Psychiat. **73:**309-335, '54 G
clinical effects of "stimulant" barbiturate (sodium 1,3-dimethylbutylethylbarbiturate), [H. H. Pennes] J.Nerv.& Ment.Dis. **119:** 251-260, March '54

DEMENTIA PRAECOX, therapy--Continued
clinical observations on therapy with diphenhydramine; preliminary report, [V. M. Shpak] Zhur. nevropat.i psikhiat.(no.9) **54:**789-772, '54 R
combined barbiturate (thiopental)-succinate therapy, [E. M. Trautner, S. Gershon & G. E. Duerrheim] M.J.Australia **2:**181-183, July 31, '54
combined pitressin (posterior pituitary preparation) and electric shock, [L. Forizs, E. Vitols & M. Vitols] Dis.Nerv.System **15:**176-179, June '54
considerations and problems of ward care; formulation of total responsibility program, [P. S. Kraus] Psychiatry **17:**283-292, Aug. '54
continued insulin coma, [E. J. Fogel] Dis.Nerv.System **15:**174-176, June '54
duration of therapeutic remissions, [I. M. Glagolev] Zhur.nevropat.i psikhiat.(no.8) **54:**618-620, '54 R
effect of isonicotinic acid hydrazide (isoniazid) in tuberculous and nontuberculous schizophrenics, [I. W. Scherer, J. F. Winne & C. D. Peña] Dis. Nerv.System **15:**221-222, July '54
effects of lobotomy on neurovegetative regulation, [G. Gomirato, R. Scarzella, E. Geuna & F. Bertini] Arch.sc.med. **97:**493-522, June '54 I
effects of prefrontal lobotomy on patients with severe chronic schizophrenia, [R. L. Jenkins, J. Q. Holsopple & M. Lorr] Am.J.Psychiat. **111:** 84-90, Aug. '54
electroencephalographic studies during course of insulin coma treatment, [L. Halle, J. F. Ross & J. Siroky] J.Nerv.& Ment.Dis. **119:**315-325, April '54
fetal defects following insulin coma therapy in early pregnancy, [I. G. Wickes] Brit.M.J. **2:**1029-1030, Oct. 30, '54
glioblastoma following leukotomy, [H. Heyck] Monatsschr.Psychiat.u.Neurol. **128:**180-188, Sept. '54 G
group therapy of parents as adjunct to treatment of patients, [S. W. Kahn & A. R. Prestwood] Psychiatry **17:**177-185, May '54
improvement of chronic schizophrenic patients with guided problem-solving, motivated by hunger, [H. N. Peters & R. L. Jenkins] Psychiat.Quart.(supp. 1) **28:**84-101, '54
influence of electroconvulsive therapy and insulin coma on level of adrenocortical steroids (hydroxycorticosteroids) in peripheral circulation, [E. L. Bliss & others] A.M.A.Arch.Neurol.& Psychiat. **72:**352-361, Sept. '54
insulin coma therapy; results in army hospital, [J. E. Lifschutz] Am.J.Psychiat. **111:**466-469, Dec. '54
intracellular and extracellular fluid and fat during insulin shock therapy, [G. Sacerdoti] Riv.neurol. **24:** 215-227, March-April '54 I
menstrual cycle and insulin coma treatment, [S. Merlis & S. T. Michael] J.Nerv.& Ment.Dis. **119:** 512-516, June '54
new aid (use of hyaluronidase) to insulin coma therapy, [R. K. Greenbank] Psychiat.Quart. **28:**395-397, July '54
office treatment of ambulatory schizophrenics, [D. D. Jackson] California Med. **81:**263-267, Oct. '54
ophthalmoneurologic symptoms in prefrontal leukotomy, [V. Cavka] Ophthalmologica **128:**15-22, July '54 G
prognostic criteria for recovery from psychosis following psychosurgery, [C. Landis & V. Hamwi] Psychiat.Quart.(supp.1) **28:**78-83, '54
prognostic study of insulin treatment, [P. Polonio & E. Slater] J.Ment.Sc. **100:**442-450, April '54
psychosurgery in Logansport State Hospital, [J. A. Hetherington, E. R. Smith, J. A. Larson & J. Ferguson] J.Indiana M.A. **47:**1097-1100, Oct. '54
psychotherapeutic relationships between physicians and patients, [J. C. Whitehorn & B. J. Betz] Am. J.Psychiat. **111:**321-331, Nov. '54
psychotherapy of schizophrenia, [various authors] Am.J.Psychiat. **111:**410-427, Dec. '54
rapidly growing carcinoma of lung and perforated duodenal ulcer in patient (schizophrenic) treated with electric shock, [N. Raskin & W. M. Hull] J. Nerv.& Ment.Dis. **119:**449-456, May '54
relation between perception and carbohydrate metabolism; therapeutic deductions in schizophrenia, [O. H. Arnold] Wien.Ztschr.Nervenh. **10:**85-120, '54 G
serial electroencephalographic and clinical studies in case of prolonged insulin coma, [C. Shagass & P. W. Rowsell] A.M.A.Arch.Neurol.& Psychiat. **72:**706-711, Dec. '54
therapeutic trials; preliminary report, [A. Escudero Ortuño] Actas luso-espan.neurol.y psiquiat. **13:** 121-131, May '54 S

DEMENTIA PRAECOX, therapy--Continued
world of schizophrenic and its psychotherapeutic accessibility, [G. Benedetti] Schweiz.med.Wchnschr. **84:**1029-1033, Sept. 4, '54 G
urine in, fractionation of urinary neutral 17-ketosteroids from chronic male schizophrenics, [M. Reiss & S. R. Stitch] J.Ment.Sc. **100:**704-710, July '54
urinary excretion of glutamine and glutamic acid in normals and in group of psychiatric patients, [O. P. Foss] Scandinav.J.Clin.& Lab.Invest. **6:** 107-109, '54
DEMEROL: See Meperidine
DEMEULENAERE, L., Vésicule calcifiee. Diabète métacholélithiasique, Arch.mal.app.digest. **43:** 865-868, July-Aug. '54
and WIEME, R. J., Remarques à propos de l'entérotoxicose staphylococcique, Acta gastro-enterol. belg. **17:**634-636, Aug.-Sept. '54
See WIEME, R. J., jt. auth.
DeMEYER, W., and DYKEN, M., Oral procaine amide treatment of Huntington's chorea, Am.J.M.Sc. **228:** 70-72, July '54
DEMEY-PONSART, E., VIVARIO, R., and HEUSGHEM, C., Possibilités polarographiques de dosage des corticostéroïdes, Ann.endocrinol. **15:** 361-364,'54
and others, Technique simplifiée de dosage des substances formaldéhydogènes dans les milieux biologiques, Ann.endocrinol. **15:**614-621, '54
DEMIN, V. N., Restoration of recto-anal reflexes and sphincter functions following resection of rectum and sigmoid for cancer, Vestnik khir.(no.2) **74:** 53-57, '54 R
DEMINATTI, M.: See MARESCAUX, J., jt. auth.
DEMING, C. L., and NEWMAN, H. R., Schwannomas, J. Urol. **72:**316-323, Sept. '54
DEMING, P. P.: See GETZ, R. J., jt. auth.
DEMING, Q. B.: See PAYNE, R., jt. auth.
DEMIS, D. J., and ROTHSTEIN, A., Absence of insulin effect on sugar uptake by rat diaphragm under anaerobic conditions, Am.J.Physiol. **178:**82-84, July '54
DEMLING, L., and ZACH, J., Durchblutung, Temperatur und Säurebildung des Magens. (Experimentelle Untersuchungen), Klin.Wchnschr. **32:** 1056-1057, Nov. 15, '54
DEMO, O. J.: See FERRARIS, A. A., jt. auth.
DEMOEN, P., JANSSEN, P., van de KEERE, B., and ZIVKOVIC, D., On metabolic fate of isoniazide (I.N.H.) and its N^2-D-glucuronolactone derivate (I.N.H.G.) in man, Arch.internat.pharmacodyn. **98:**427-436, Aug. 1, '54
DEMOGRAPHY: See Maternity, welfare; Mental Diseases
DEMOLE, M., Traitement médical et diététique d'une grande hémorragie gastrique, Progr.méd.,Paris **82:**437-438, Nov. 10, '54
and LAMBELET, F., Fréquence et importance de l'entéro-côlite à lamblias, Rev.méd.Suisse Rom. **74:** 613-623, Oct. 25, '54
and VOEGELIN, F., Ehemalige und heutige Möglichkeiten in der Diätotherapie einiger Nierenkrankheiten, Deutsches med.J. **5:**365-368, June 9, '54
DEMOREST, H. L.: See SCHULTZ, A. L., jt. auth.
DEMPSEY, E. W.: See HOUCK, C. E., jt. auth.
DEMPSEY, M. E.: See WILSON, R. H., jt. auth.
DEMPSTER, G., Importance of sanitation as virologist sees problem, Canad.J.Pub.Health **45:**89-92, March '54
and MITCHELL, S. C., Isolation of Coxsackie virus from cases of pleurodynia in Canada, Canad.J.Pub. Health **45:**345-349, Aug. '54
DEMPSTER, W. J.: See BAYLISS, R. I. S., jt. auth.
De NAVASQUEZ, S.: See ROSENHEIM, M. L., jt. auth.
DENCKER, S. J., SCHLAUG, R., and SILFVERSKIÖLD, W., Psychosen als Komplikationen bei ACTH- und Cortisonbehandlung; ein Bericht von 4 Fällen, Nervenarzt **25:**273-276, July '54
DENDAKI, C.: See CHOREMIS, C., jt. auth.
DENECHAU, D., AMBLER, R., PICHOT-de-CHAMFLEURY, and BAGUENIER-DESORMEAUX, L., Leucose aiguë et tuberculose; à propos de 3 observations dont une où s'associèrent tuberculose, grossesse et leucose, Sang **25:**557-572, '54
DENECKE, H. J., and HARTERT, H., Carotis interna-Verletzung mit unstillbarem Nasenbluten, geheilt durch intraarterielle Thrombininjektion. Mit einem experimentellen Beitrag, Chirurg **25:**470-472, Oct. '54
DENECKE, K. (Erlangen), Venti anni d'anestesia con peridurale, nella Clinica chirurgica d'Erlangen e la sua importanza nell'ambito dell'anestesia moderna, Minerva anestesiol. **20:**358-360,Oct.'54

DENECKE, K. (Münster), Die Helminthosen im Irak, Arch.Hyg. **138:**149-156, '54
Hygienische Beobachtungen und Probleme in dem gegenwärtigen Mesopotamien, Arch.Hyg. **138:** 209-226, '54
and PFANNEMÜLLER, L., Über das Vorkommen von Kala-Azar im Irak, Arch.Hyg. **138:** 345-348, '54

DENEKE, THEODOR: See Obituaries
DENGG, H.: See STICH, W., jt. auth.
DENGLER, H.: See SIELAFF, H. J., jt. auth.
DENGUE
[W. P. Havens, Jr.] Ann.Rev.Microbiol. **8:**289-310, '54
immunity, relationship between dengue and yellow fever, [J. E. Dinger] Nederl.tijdschr.geneesk. **98:** 2208-2211, Aug. 7, '54 Du
transmission, by Aedes polynesiensis Marks, [L. Rosen, L. E. Rozeboom, B. H. Sweet & A. B. Sabin] Am.J.Trop.Med. **3:**878-882, Sept. '54
virus, partial purification of mouse-adapted virus, [S. Hotta] Acta scholae med.univ.Kioto **31:**7-10, '53
properties and antigenic relationships of hemagglutinins associated with dengue viruses, [B. H. Sweet & A. B. Sabin] J.Immunol. **73:**363-373, Nov. '54

DENHAM, S. W.: See FORAKER, A. G., jt. auth.
DENHOFF, E., SOLOMONS, G., and LAUFER, M., Fallacy in using urine tests as indicators of anticonvulsant drug toxicity, A.M.A.Am.J.Dis.Child. **88:**67-71, July '54
DeNICOLA, R. R., Unsuspected foreign body (surgeon's glove) in lung; removed after 12 years at time of proposed lobectomy, J.A.M.A. **155:**1043-1044, July 17, '54
Removal of secondary skull; subperiosteal ossification of large cephalohematoma, M.Times **82:**623-627, Sept. '54
DENIER, A., Les tests objectifs de la douleur, J.radiol. et électrol. **35:** 528-529, '54
Action biologique des rayons x rythmiquement interrompus, J.radiol.et électrol. **35:**578-581, '54
DENIKER, MICHEL: See Obituaries
DENIKER, P.: See DELAY, J., jt. auth.
deNIORD, R. N., JR., and HAYES, M. A., Endocrine interrelations concerned with postoperative renal response to water load, Surg.Gynec.& Obst. **99:** 617-626, Nov. '54
DENIS, J. P., TROPE, J., and CERNES, M., Un cas d'actinomycose de l'omoplate, J.radiol.et électrol. **35:**448-450, '54
See LEBOUCHARD, R., jt. auth.
DENIS, L. L., Essai de synthèse d'un traitement de la maladie asthmatique, Acta tuberc.belg. **45:**470-486, Oct. '54
DENIS, M.: See LAURENDEAU, E., jt. auth.
DENISON, A. B., JR.: See GREEN, H. D., jt. auth.
See SPENCER, M. P., jt. auth.
DENISON, W. C., Intrathoracic rhabdomyosarcoma, A. M.A.Arch.Otolaryng. **60:**711-717, Dec. '54
DENKER, P. G., Evaluation and classification of neuropsychiatric disorders, Tr.A.Life Insur.M.Dir. America (1953) **37:** 142-154, '54
and PERRY, G. F., Postconcussion syndrome in compensation and litigation; analysis of 96 cases with electroencephalographic correlations, Neurology **4:**912-918, Dec. '54
DENMAN, F. R., Transplantation surgery for arteriosclerotic aneurysms and occlusive arterial disease, M.Rec.& Ann. **48:**61-64, Sept. '54
DENNEHY, P. J., Method of excretory urography in children, South African M.J. **28:**949-952, Nov. 6, '54
DENNENY, J. M.: See WINDER, F., jt. auth.
DENNEY, J. L., Familial periodic paralysis, California Med. **81:**284, Oct. '54
DENNIG, H., Wo stehen wir mit der antibiotischen Behandlung? Medizinische, pp. 1465-1467, Oct. 30, '54
and LIEWALD, H. J., Über Erythromycin, ein neues Antibiotikum, Deutsche med.Wchnschr. **79:**917-918, June 4, '54
DENNIS, C., and KARLSON, K. E., Surgical operation in idiopathic ulcerative colitis, Minnesota Med. **37:** 641-643, Sept. '54
DENNIS, E., and others, Treatment of hypertension; long-term results with alseroxylon (rauwiloid) alone and combined with hexamethonium administered orally, Postgrad.Med. **16:**300-307, Oct.'54
DENNIS, G. E., and DeLUCA, H. A., Use of radioactive isotopes for diagnostic radiology, Am.J.Roentgenol. **72:**661-665, Oct. '54
DENNIS, J. L., and HANSEN, A. E., Coccidioidomycosis in children, Pediatrics **14:**481-493, Nov. '54
DENNIS, J. M., and KAISER, A. D., Are home accidents in children preventable? Study of 491 cases, Pediatrics **13:**568-574, June '54
DENNIS, J. W., and CARROLL, J. J., Use of short acting muscle relaxing drugs in obstetrical anaesthesia, Canad.Anaesth.Soc.J. **1:**82-86, Oct. '54
DENNIS, W., Predicting scientific productivity in later maturity from records of earlier decades, J. Gerontol. **9:**465-467, Oct. '54
and GIRDEN, E., Current scientific activities of psychologists as function of age, J.Gerontol. **9:** 175-178, April '54
DENNISON, A. D., JR.: See MOORE, R. B., jt. auth.
DENNISS, R. G., GOLDIE, W., and POLSON, C. J., Amniotic embolism; report of 2 fatalities, J.Obst. & Gynaec.Brit.Emp. **61:**620-622, Oct. '54
DENNY-BROWN, D.: See MEYER, J. S., jt. auth.
DENOIX, P., JURET, P., and FRAYSSINET, C., Contribution à l'étude du déterminisme de l'oligurie post-opératoire, Mém.Acad.chir. **80:**693-699, Oct. 13-20, '54
DENOIX, P. F., De la diversité des cancers du sein, Mém.Acad.chir. **80:**532-540, June 2-9, '54
DENOLIN, H., Introduction à la physiopathologie de la circulation pulmonaire, Acta cardiol. **9:** 285-294, '54
See de COSTER, A., jt. auth.
DENSEN, P. M.: See CIOCCO, A., jt. auth.
See D'ALONZO, C. A., jt. auth.
DENSMORE, F., Importance of rhythm in songs for treatment of sick by American Indians, Scient. Month. **79:**109-112, Aug. '54
DENSON, J. R., Flame photometric determination of electrolytes in tissue and of calcium in serum, J. Biol.Chem. **209:**233-240, July '54
See RAVIN, H. A., jt. auth.
DENSON, J. S., and JOSEPH, S. I., Cardiac rhythm and endotracheal intubation--clarification, Anesthesiology **15:**650-657, Nov. '54
DENST, J., EDWARDS, A., NEUBUERGER, K. T., and BLOUNT, S. G., JR., Biopsies of lung and atrial appendages in mitral stenosis: correlation of data from cardiac catheterization with pulmonary vascular lesions, Am.Heart J. **48:**506-520, Oct.'54
DENSTEDT, O. F.: See FRANCOEUR, M., jt. auth.
See RUBINSTEIN, D., jt. auth.
DENT, C. E., and HODSON, C. J., General softening of bone due to metabolic causes; radiological changes associated with certain metabolic bone diseases, Brit.J.Radiol. **27:**605-618, Nov. '54
See ANDERSON, J., jt. auth.
HEATHCOTE, J. G., and JORON, G. E., Pathogenesis of cystinuria; chromatographic and microbiological studies of metabolism of sulphur-containing amino-acids, J.Clin.Invest. **33:**1210-1215, Sept. '54
SENIOR, B., and WALSHE, J. M., Pathogenesis of cystinuria; polarographic studies of metabolism of sulphur-containing amino-acids, J.Clin.Invest. **33:**1216-1226, Sept. '54
DENT, E. D., JR., WASSELL, A. R., and SVEC, F. J., Effect of dextran on Volhard chloride determination, J.A.M.A. **156:**123-124, Sept. 11, '54
DENT, J. H., Eosinophilia in children, Ann.Allergy **12:** 579-584, Sept.-Oct. '54
DENT, J. N., and HUNT, E. L., Symposium on effects of radiation and other deleterious agents on embryonic development; radiotracer techniques in embryological research, J.Cell.& Comp.Physiol. (supp.1) **43:** 77-101, May '54
DENTIFRICES
effect of prolonged use of tyrothricin tooth paste on tyrothricin resistance of oral micro-organisms and their cross resistance to other antibiotics, [H. E. Lind & E. M. Swanton] Antibiotics & Chemother. **4:**1161-1166, Nov. '54
effect of stannous fluoride-containing dentifrice on caries reduction in children, [J. C. Muhler, A. W. Radike, W. H. Nebergall & H. G. Day] J.Dent.Res. **33:**606-612, Oct. '54
2 year clinical study of caries control with high-urea ammoniated dentifrice, [A. Cohen & A. Donzanti] J.Am.Dent.A. **49:**185-190, Aug. '54
DENTINE: See Teeth
DENTISTRY
See also Hospitals, dental service; Teeth
dangers of scattered radiation in dental practice, [J. F. Meklas] J.Am.Dent.A. **49:**149-154, Aug. '54
dental health programs in industry: symposium, [various authors] J.Am.Dent.A. **49:**208-218, Aug. '54

DENTISTRY--Continued
infant's dental chair, [V. Goldman] Brit.M.J. **2**:985, Oct. 23, '54
International Association for Dental Research; proceedings of thirty-second general meeting [abstracts of papers], J.Dent.Res. **33**:637-738, Oct. '54
orthodontics in public health practice, [H. Strusser & L. A. Simon] Am.J.Orthodontics **40**:854-870, Sept. '54
role of orthodontist in cleft palate team, [S. Pruzansky] Plast.& Reconstruct.Surg. **14**:10-29, July '54
anesthesia in: See Anesthesia, in dentistry
economics, Group Health Dental Insurance Plan, [B. B. Palmer] Ann.Dent. **13**:124-130, Dec. '54
problems in development of prepayment dental care programs, [W. P. Phair] Am.J.Pub.Health **44**:872-877, July '54
program of St. Louis Labor Health Institute, [J. O. McNeel] Am.J.Pub.Health **44**:878-883, July '54
social and economic factors related to correction of school-discovered medical and dental defects, [W. G. Mather, L. B. Whitman, A. D. Samson & M. E. Ayers] Pennsylvania M.J. **57**:983-989, Oct. '54
status of dental personnel in United States (1954), J. Am.Dent.A. **49**:582-593, Nov. '54
education, teaching public health to dental students, [D. M. Hadjimarkos] Am.J.Pub.Health **44**:1352-1356, Oct. '54
history, Piperno, Trilussa and dental caricature (with bibliography of Piperno), [D. M. Schullian] J.Hist. Med.& Allied Sc. **9**:273-280, July '54
medicine and dentistry, dental examination as aid in medical diagnosis, [E. C. Stafne] Collect.Papers Mayo Clin.(1953) **45**:526-528, '54
significant tests in diseases having oral manifestations, [V. H. Frank & D. R. Meranze] J.Oral Surg. **12**:323-326, Oct. '54
military, survey of former Armed Forces dental officers; Bureau of Economic Research and Statistics, J.Am.Dent.A. **49**:571-581, Nov. '54
preventive: See Teeth, hygiene
DENTITION: See Teeth
DENTON, C. R., KEENAN, R. G., and BIRMINGHAM, D. J., Chromium content of cement and its significance in cement dermatitis, J.Invest.Dermat. **23**:189-192, Sept. '54
DENTON, J. J.: See HOWARD, K. L., jt. auth.
DENTON, R., Symposium on care of premature infant; continuous nebulization therapy; technique for treatment of abnormal respiration in newborn premature infant, Pediat.Clin.North America **1**:825-838, Aug. '54
DENYS, P., and HALLET, J., Le traitement de la méningo-encéphalite tuberculeuse par la cure combinée streptomycine, INH, PAS, Acta paediat. belg. **8**:133-142, '54
and MALBRAIN, H., Contribution à l'étude des réticulo-endothélioses de l'enfant (la xantholeucémie), Arch.franç.pédiat. **11**:707-716, '54
See MORELLE, J., jt. auth.
DENZ, F. A., Cholinesterase inhibition at myoneural junction, Brit.J.Exper.Path. **35**:459-471, Oct. '54
See BARNES, J. M., jt. auth.
DEODATI, F.: See CALMETTES, L., jt. auth.
DEODORANTS: See Halitosis; Odors
DEOM, R.: See KELLERSHOHN, C., jt. auth.
DEONTOLOGY: See Ethics, Medical
Deo RIDRUEJO, J. M., Modelo de exoftalmómetro, Arch. Soc.oftal.hispano-am. **14**:799-802, July '54
DEPAOLI, M., Ricerche sulla trasmissione congenita della sensibilizzazione cutanea, Minerva dermat. **29**:207-211, June '54
See DOGLIOTTI, M., jt. auth.
DEPARIS, M., and others, Thrombose des veines rénales et néphrose lipoïdique, Presse méd. **62**:1383-1384, Oct. 9, '54
DEPAULIS, J., A propos d'une péritonite biliaire sans perforation, Bordeaux chir., pp. 79-83, April '54
de PEYSTER, F. A., and GILCHRIST, R. K., Clinical response of spontaneous hypoglycemia to dietary and drug therapy, J.A.M.A. **155**:884-889, July 3, '54
DEPIEDS, GUILLAUMAT, L., and BERNARD, Un cas d'uvéite granulomateuse de Besnier-Boeck-Schaumann, chez un garçon de 13 ans, Bull.Soc. opht.France, pp. 303-306, May '54
DEPIERRE, A.: See DUFOURT, A., jt. auth.
DEPILATION: See Hair, removal
DEPO-HEPARIN: See Arteriosclerosis, aortic
De-PONTI, C., Ernia diaframmatica di Morgagni, Nuntius radiol. **20**:390-393, May '54
DEPOUX, R., and ISAACS, A., Interference between influenza and vaccinia viruses, Brit.J.Exper.Path. **35**:415-418, Oct. '54
Effect of inhibitors on interference between influenza and vaccinia viruses, Brit.J.Exper.Path. **35**:419-425, Oct. '54
DEPRAZ, A.: See LUGAND, A., jt. auth.
See MEYER, L., jt. auth.
See MOUNET, F., jt. auth.
DEPRESSION
See also Insanity; Mental Diseases, involutional
alterations in "field" in brief episode, [H. C. Shands] A.M.A.Arch.Neurol.& Psychiat. **72**:455-472, Oct. '54
depressive reaction masking neurosyphilis, [N. M. White] Delaware M.J. **26**:202-204, Aug. '54
differential diagnostic studies on endogenous and psychogenic depression; use of projection tests (Rorschach and Szondi), [T. Kohlmann & H. Stepan] Wien.Ztschr.Nervenh. **9**:419-444, '54 G
electroconvulsive therapy and depressions, [J. D. Campbell] Dis.Nerv.System **15**:241-249, Aug. '54
endogenous and exogenous depressions, [E. Kahn] Postgrad.Med. **16**:330-333, Oct. '54
in psychosomatic disorders, [S. Rothenberg] Psychosom.Med. **16**:231-239, May-June '54
investigation of certain psychodiagnostic indications of suicidal tendencies and depression in mental hospital patients (with special regard to Rorschach test), [D. C. Broida] Psychiat.Quart. **28**:463-484, July '54
nutritional factor in depressive states, [M. Ant] Am. J.Digest.Dis. **21**:261-266, Sept. '54
physician's responsibility in prevention of suicides, [A. E. Bennett] Dis.Nerv.System **15**:207-210, July '54
varying clinical manifestations, [S. H. Robertson] Ann.Int.Med. **41**:299-304, Aug. '54
diagnosis, [W. Mayer-Gross] Brit.M.J. **2**:948-950, Oct. 23, '54
therapy, (d)-amphetamine therapy in obesity or depression complicated by benign hypertension, [E. Roberts] Am.Pract.& Digest Treat. **5**:606-609, Aug. '54
chlorpromazine (phenothiazine derivative), histamine and insulin in therapy of depression and hallucinations, [P. Kielholz] Schweiz.Arch.Neurol.u.Psychiat. **73**:431-436, '54 G
effect of chlorpromazine (phenothiazine derivative) in depressive states and manias and during morphine and barbital withdrawal in addicts, [P. Kielholz] Schweiz.Arch.Neurol.u.Psychiat. **73**:291-308, '54 G
fully mitigated electroshock; new method using large doses of lysthenon (succinylcholine chloride, quaternary ammonium compound), [S. Hift & G. Hofmann] Wien.med.Wchnschr. **104**:455-458, June 5, '54 G
in anxiety complicated by depression (with special reference to betasyamine, betaine-glycocyamine preparation), [H. H. Dixon & others] West.J.Surg. **62**:338-341, June '54
new methods for psychic-vegetative depressions, [W. F. Becker] Arztl.Forsch. **8**:I/528-I/532, Nov. 10, '54 G
prognosis with electrical treatment, [D. L. C. Thomas] Brit.M.J. **2**:950-954, Oct. 23, '54
treatment of depressive psychosis with sodium succinate, [S. Gershon & E. M. Trautner] M.J.Australia **2**:291-293, Aug. 21, '54
use of d-amphetamine-amobarbital combination as adjunct to treatment of carcinoma (for relief of anxious depression), [H. V. Grahn] J.Am.Geriatrics Soc. **2**:600-603, Sept. '54
DEPTH PERCEPTION: See Space, perception
DERAVINE (Veratrum viride alkaloids): See Blood Pressure, High, therapy
DERECHIN, M., MUSSO, A., and BOMCHIL, G., Influencia de la concentración salina en la paracoagulación fibrinolítica, Prensa méd.argent. **41**:2223-2227, July 30, '54
De RENZO, E. C., and DESSAU, F. I., Prevention of bone-marrow aplasia induced by aminopterin with folacin and folinic acid, Proc.Soc.Exper.Biol.& Med. **86**:231-233, June '54
OLESON, J. J., HUTCHINGS, B. L., and WILLIAMS, J. H., Vitamin B_{12} activity of disulfide forms of thiamine, J.Nutrition **54**:133-141, Sept. '54
DEREVYANKO, I. M., Rare surgical forms of ascariasis, Klin.med.(no.4) **32**:81-83, '54 R
DERGACHEV, I. S., Certain problems in connection with pathogenesis of dysentery in nurslings, Pediatriya (no.4) pp. 14-20, '54 R

DERMABRASION: See Skin, planing
DERMATITIS
See also Acrodermatitis; Neurodermatitis; etc.
allergic inflammation in its dermatologic expression; histopathologic studies, [L. Ricciardi] Gior.ital. dermat.e sif. **95**:209-229, May-June '54 I
chromatographic studies of hydrolysates of cutaneous inflammatory elements (erythemas, pomphi, papules, nodules), [P. Caccialanza & F. Gianotti] Gior.ital.dermat.e sif. **95**:201-208, May-June '54 I
due to Haematosiphon inodora, [R. Núñez Andrade] Gac.méd.México **84**:89-92, March-April '54 S
recurring zosteriform dermatitis with large blisters due to ganglioradiculitis, [P. Ressa & A. Aprá] Minerva med. **2**:910-914, Oct. 13, '54 I
soap substitutes (polymeric phosphates) for eczema and dermatitis patients, [W. Born] Ztschr.ges.inn. Med. **9**:354-360, April 1, '54 G
atopic: See Eczema, in infants and children; Neurodermatitis
atrophicans: See Skin, atrophy
bank check: See Ink
contact: See Dermatitis venenata
exfoliativa, after acetarsol (acetarsone) vaginal pessaries, [B. J. Peck] Brit.M.J. **2**:850-851, Oct. 9, '54
lower resistance to infection resulting from cortisone (adrenocortical preparation) and corticotropin (adrenocorticotropic hormone), [J. W. Dougherty, M. Reisch & G. M. Lewis] New York J.Med. **54**: 2964-2967, Nov. 1, '54
relationship between Ritter's and Leiner's diseases, [H. N. Cole, Jr., R. G. Hodges & F. F. Silver] A. M.A.Arch.Dermat.& Syph. **70**:443-451, Oct. '54
Ritter's disease with recovery, [E. E. Smith & I. L. Schonberg] Ohio M.J. **50**:541-542, June '54
herpetiformis, [S. T. Anning] Med.Illus. **8**:645-648, Oct. '54
action of adrenocorticotropic hormone on blood histamine and eosinophil leukocytes in case of herpes gestationis, [F. Gianotti] J.Allergy **25**: 472-476, Sept. '54
cases without bullous eruptions, [T. E. Olin] Acta dermat.-venereol. **34**:124-132, '54
clinical and follow-up study of 53 cases with electron microscopic examination of 1 case, [J. Everall] Acta dermat.-venereol. **34**:259-271, '54
cortisone (adrenocortical preparation) in therapy of herpes gestationis, [L. M. J. van Driel] Nederl. tijdschr.geneesk. **98**:3399-3402, Nov. 20, '54 Du
Duhring's disease; case, [L. A. Cordiviola & H. J. Sánchez Caballero] Rev.argent.dermatosif. **38**: 36-39, Jan.-June '54 S
Duhring-Brocq disease treated by chlortetracycline and cortisone (adrenocortical preparation); case, [L. van der Meiren, G. Moriamé & E. Rollier] Arch.belges dermat.et syph. **10**:211-213, July '54 F
etiology of chronic pemphigus and of herpetiform dermatitis, [N. Melczer] Arch.ital.dermat.sif. **26**: 321-332, ['54] I
fatal outcome of hepatic lesion after cortisone (adrenocortical preparation) therapy, [K. Krückemeyer] Deutsches med.J. **5**:531-533, Sept. 15, '54 G
herpes gestationis; case, [E. C. Fox] A.M.A.Arch. Dermat.& Syph. **70**:331-335, Sept. '54
karyologic differentiation in primarily bullous dermatoses; pemphigus and herpetiform dermatitis, [G. Murtula] Minerva dermat. **29**:291-295, Aug. '54 I
note regarding treatment (with smallpox vaccine), [L. Hollander] A.M.A.Arch.Dermat.& Syph. **70**:362-363, Sept. '54
symmetric dermatitis of Duhring-Brocq localized in legs, [O. G. Costa & J. Gontijo] Ann.dermat.et syph. **81**:528-530, Sept.-Oct. '54 F
lichenoid: See Lichen planus
medicamentosa: See Drugs, eruptions; and under names of drugs, as Arsphenamines; Iodine and Iodine Compounds; Tripelennamine, toxicity; etc.
multiformis: See Dermatitis herpetiformis
occupational: See Housework; Industry and Occupations, diseases and poisoning; Railroads
pigmented purpuric lichenoid: See Pigmentation, cutaneous; Purpura
radiodermatitis: See Radium, injurious effects; Roentgen Rays, injurious effects
repens: See also Acrodermatitis perstans
treatment with Peruvian balsam, [R. E. Bloom & A. L. Lorincz] A.M.A.Arch.Dermat.& Syph. **70**:819-822, Dec. '54
schistosome: See Schistosomiasis
DERMATITIS--Continued
seborrheic: See Seborrhea
solar: See Light, injurious effects; Ultraviolet Rays, injurious effects
therapy, matricaria (chamomile) wet dressings, [S. M. Bluefarb] A.M.A.Arch.Dermat.& Syph. **70**:522-523, Oct. '54
venenata: See also Eczema; Garlic; Mango; Nitrofurans; Nylon; Plants, skin diseases from; Rhus, toxicity; Salicyl Compounds, chlorosalicylanilide; etc.
antepartum transmission of experimentally induced cutaneous sensitivity (possibility of congenital factor in contact dermatitis), [M. Depaoli] Minerva dermat. **29**:207-211, June '54 I
clinical studies with new modified cod liver oil lotion (desitin, cod liver oil-tetracaine preparation), [M. H. Holland] J.M.Soc.New Jersey **51**: 361-362, Aug. '54
cosmetics and dermatitis, [L. Schwartz] M.Times **82**:541-550, Aug. '54
friction factor in skin disease, [D. M. Clarke] M.J. Australia **2**:207-209, Aug. 7, '54
napkin rash, [D. Vulliamy & R. MacKeith] Practitioner **173**:271-278, Sept. '54
new specific treatment (use of methylbenzethonium, quaternary ammonium compound) for perianal dermatitis (due to fecal irritation), [L. Grossman] Arch.Pediat. **71**:173-179, June '54
patch test, [A. Rostenberg, Jr.] GP **10**:104-111, Nov. '54
prevention of contact dermatitis (with special reference to use of silicones), [M. N. Winer] New York J.Med. **54**:2591-2595, Sept. 15, '54
role of patch test in contact dermatitis; Council on Industrial Health, Committee on Occupational Dermatoses, J.A.M.A. **156**:497-499, Oct. 2, '54
use of silicones in dermatology, [P. LeVan, T. H. Sternberg & V. D. Newcomer] California Med. **81**:210-213, Sept. '54
whiplash dermatitis produced by common rove beetle, [P. T. Millard] M.J.Australia **1**:741-744, May 15, '54
DERMATOGLYPHICS: See Hand
DERMATOLOGY
evolution, revolution and board certification--1932 to 1954 (including distribution of dermatologists in United States), [G. M. Lewis] J.A.M.A. **156**:112-117, Sept. 11, '54
nomenclature, [F. E. Rabello] An.brasil.dermat.e sif. **29**:47-56, March; 125-141, June '54 P
present day dermatology and general practitioner, [R. Eyckmans] Belg.tijdschr.geneesk. **10**:732-741, Aug. 1, '54 Du
review of literature for 1952; acne vulgaris, rosacea, seborrhea, psoriasis, parapsoriasis, erythematodes, [R. Schuppli] Dermatologica **109**: 37-46, '54 G
review of literature for 1953; atrophy, sclerosis, erythroderma, elephantiasis, plastic induration of penis, [R. Schuppli] Dermatologica **108**:458-460, '54 G
review of literature for 1953; pruritus, prurigo, neurodermatitis, lichen ruber, [J. W. H. Mali] Dermatologica **109**:31-36, '54 G
history, brief history of industrial dermatology, [R. O. Noojin] A.M.A.Arch.Dermat.& Syph. **70**:723-731, Dec. '54
purpose of infibulation and plastic surgery of prepuce in history, [W. Schönfeld] Hautarzt **5**:273-276, June '54 G
progress, evolution in dermatology, [P. Rimbaud] Montpellier méd. **45**:336-353, April '54 F
teaching, professors of dermatology in American medical schools, 1867-1953, [W. B. Shelley] A.M.A. Arch.Dermat.& Syph. **70**:411-416, Oct. '54
DERMATOME: See Skin, transplantation
DERMATOMYCOSIS; DERMATOPHYTOSIS: See Mycosis, cutaneous; Ringworm; Trichophytosis
DERMATOMYOSITIS
[L. Kunkel] Ann.paediat. **183**:290-308, Nov. '54 G
[T. G. Wilson] Arch.Middlesex Hosp. **4**:151-170, July '54
atypical forms, [J. Gay Prieto, M. Alvarez Cascos & G. Jaqueti del Pozo] Actas dermo-sif. **45**:239-244, Jan. '54 S
chronic dermatomyositis; case, [L. M. Bechelli] Rev. paulista med. **45**:185-192, Aug. '54 P
coexistence of dermatomyositis and malignant tumor, [B. Monis] An.Inst.med.exper. "Angel H. Roffo" **4**:139-144, '52-'53 S
dermatomyositis and poikilodermatomyositis, [L. M. Bechelli] Rev.Hosp.clín. **9**:233-246, May-June '54 P

DERMATOMYOSITIS--Continued
in childhood and therapy with adrenocorticotropic hormone, [M. Kienitz] Ärztl.Wchnschr. **9**:862-865, Sept. 3, '54 G
in childhood; summary of 40 cases, [H. M. Roberts & L. A. Brunsting] Postgrad.Med. **16**:396-404, Nov. '54
of slow evolution; case, [G. Chevallier] Pédiatrie **9**: 729-732, '54 F
roentgenologic representation of pathologic muscular changes, [H. Schuermann] Hautarzt **5**:472-473, Oct. '54 G
scleroderma and dermatomyositis, [J. Sommerville] Practitioner **173**:151-158, Aug. '54
successful therapy with cortisone (adrenocortical preparation); case, [G. Bartolozzi] Riv.clin.pediat. **53**:327-348, April '54 I
with calcinosis universalis, [R. A. Sirven, E. Navarret, N. Fijtman & J. Abulafia] Arch.argent.dermat. **3**:503-507, Oct. '53 S
DERMATOPHYTIDS: See Trichophytosis
DERMATOSES: See Dermatitis; Eczema; Skin, diseases; etc.
DERMATOSTOMATITIS: See Erythema multiforme
DERMOEPITHELIOMA: See Conjunctiva, cancer
DERMOGRAPHIA
under normal and pathologic conditions, [E. Meier] Acta neuroveg. **10**:179-208, '54 G
DERMOID CYSTS: See Ovary, tumors; Tumors, dermoid
DERN, R. J., BEUTLER, E., and ALVING, A. S., Hemolytic effect of primaquine; natural course of hemolytic anemia and mechanism of its self-limited character, J.Lab.& Clin.Med. **44**:171-176, Aug. '54
See **BEUTLER, E., jt. auth.**
See **PULLMAN, T. N., jt. auth.**
DERNONCOURT, Comment conduire un traitement par la cortisone ou l'A.C.T.H., Ann.ocul. **187**:551-560, June '54
DEROBERT, L., and MICHON, R., Notes sur le moment d'apparition de l'arsenic dans les tiges de poils au cours de l'intoxication expérimentale par un composé d'arsenic radio-actif, Ann.méd.lég. **34**:130-135, June-July '54
and VACHER, J., Mort par dilatation d'un mégacôlon, Ann.méd.lég. **34**:57-60, Jan.-Feb. '54
Le BRETON, R., and MARTIN, R., Intoxication mortelle par ingestion de médicaments ganglioplégiques, Ann.méd.lég. **34**:144-146, June-July '54
de ROETTH, A., JR., Effect of changes in osmotic pressure of blood on aqueous humor dynamics, A.M.A. Arch.Ophth. **52**:571-582, Oct. '54
DEROM, F., Cascade stomach due to spontaneously closed gastroenterostomy and pyloric stenosis, Belg.tijdschr.geneesk. **10**:497-499, May 15, '54 Du
DEROM, P.: See **BESSEMANS, A., jt. auth.**
de ROPP, R. S., and McKENZIE, D., Transplantation of small numbers of tumor cells, Cancer Res. **14**: 588-590, Sept. '54
DEROT, M., MAZALTON, A., and KAHN, J., Etude de six cas de néphropathie anurique survenus après intoxication par le tétrachlorure de carbone, Semaine hop.Paris **30**:2292-2296, June 2, '54
REBOUL, R., and DORMONT, J., L'azotémie des néphrites aigues, Rev.prat. **4**:2013-2020, Sept. 1, '54
and others, Perturbations cliniques et hydroélectrolytiques survenant lors de la reprise de la diurèse des néphropathies tubulaires oligo-anuriques, J. urol.,Paris **60**:351-357, '54
DEROUCK, A.: See **FRANCOIS, J., jt. auth.**
DEROW, H. A., Heart in renal disease, Circulation **10**: 114-128, July '54
DERRA, E., Erfolge der Herzchirurgie, Wien.med. Wchnschr. **104**:575-577, July 17, '54
DERRICK, E. H., and others, Epidemiological observations on leptospirosis in north Queensland, Australasian Ann.Med. **3**:85-97, May '54
DERRICK, J. B.: See **LEWIS, J. A., jt. auth.**
DERRIKS, R.: See **MANNES, P., jt. auth.**
DERRYBERRY, R.: See **SKINNER, M. L., jt. auth.**
DERSE, P. H., and ELVEHJEM, C. A., Nutrient content of acerola, rich source of vitamin C; Council on Foods and Nutrition, J.A.M.A. **156**:1501, Dec. 18, '54
DERTOUZOS, D. N., and PEARCE, J. J., JR., Older worker in industry: survey of retirement plans of larger New Jersey manufacturing establishments, J.Gerontol. **9**:349-353, July '54
DERVILLEE, P., La médecine du travail à l'échelon international. Conception française et problèmes communs, J.méd.Bordeaux **131**:1028-1031, Oct.'54
DERWORT, A., Injektionsschäden an Nerv und Muskel und die Frage eines Verschuldens des Arztes, Nervenarzt **25**:317-322, Aug. '54
Des--For proper names beginning with prefix "des" see under names following prefix with exception of French, Belgian, English and American names
DESAI, R. G.: See **BERNARD, G. R., jt. auth.**
de St. PHALLE, M.: See **BONDI, A., jt. auth.**
DESAIVE, P., Influences du mode d'irradiation, de l'hypophysectomie, des hormones gonadotropes et des radio-protecteurs chimiques sur la réponse de l'ovaire de lapine aux rayons rontgen, Acta radiol. **41**: 545-557, June '54
Possibilités thérapeutiques des isotopes radioactifs et plus particulièrement du radio-cobalt, Rev.méd.Liège **9**:645-652, Nov. 1, '54
and GHYS, R., Des relations réciproques de la thyréostimuline, de la thyroxine et de l'acide ascorbique, Ann.endocrinol. **15**:213-219, '54
LUCAS, P., and de LATTRE, P., Description d'un appareil de telecurietherapie rotatoire, Acta radiol. **41**:466-472, May '54
de SALEGUI, M.: See **SCHWARTZ, M. A., jt. auth.**
DeSANCTIS, A. L.: See **HOFFMAN, H. L., jt. auth.**
DESANDRE, M.: See **MERIEL, P., jt. auth.**
DESANTI, É.: See **JULLIEN, G., jt. auth.**
DESAULLES, P., Bedeutung des Thyroxins für die "entzündliche" Bindegewebsreaktion, Ztschr.ges. exper.Med. **124**:30-34, '54
and MEIER, R., Über einen langwirkenden Cortisonester, Schweiz.med.Wchnschr. **84**:741-743, July 3, '54
Des AUTELS, E. J., and PFUETZE, K. H., Current treatment of tuberculous meningitis: preliminary report, Ann.Int.Med. **40**:1135-1144, June '54
DESBAILLETS, P., BAUDRAZ, B., WEST, R. O., and RIVIER, J. L., La morphologie de la courbe de pression "capillaire pulmonaire," Cardiologia **25**: 164-180, '54
DESBORDES, J., FOURNIER, E., and ALIX, D., Dissociation nouvelle du bacille tuberculeux. Constance ou variation du pouvoir pathogène des mycobactéries virulentes? Ann.Inst.Pasteur **87**: 223-224, Aug. '54
DESCAMPS, L., Le jeu de la hanche; étude mathématique, Rev.chir.orthop. **40**:187-200, April-June '54
DESCEMET MEMBRANE: See Cornea; Eyes, anatomy and histology
DESCHAMPS, H., Notions nouvelles sur l'hypertension artérielle, Hist.méd. **4**:91-96, Oct. '54
DESCHAUER, A., Die Periduralanaesthesie als therapeutische Methode, Nervenarzt **25**:360-364, Sept. '54
DESCHIENS, R., Influence de la concentration en gaz carbonique des eaux naturelles sur les mollusques vecteurs des bilharzioses, Bull.Soc.path. exot. **47**:264-270, '54
Mécanisme de l'action léthale de Cypridopsis hartwigi sur les mollusques vecteurs des bilharzioses, Bull.Soc.path.exot. **47**:399-401, '54
See **LITALIEN, F., jt. auth.**
and PFISTER, R., Sur une microfilaire observée dans le sang de l'homme en Haute Volta, Bull.Soc.path. exot. **47**:278-281, '54
POIRIER, M., and LEVADITI, J., Sur la réductibilité des hyperéosinophilies non parasitaires par la pipérazine, Bull.Soc.path.exot. **47**:521-524, '54
des CILLEULS, J., La maladie de l'Impératrice Elisabeth Pétrovna et la mission de Pierre Poissonnier à la cour de Russie (1758-1760), Hist.méd. **4**: 13-43, July '54
DESCLAUX, J.: See **PORTMANN, M., jt. auth.**
DESCUNS, P.: See **BARDENAT, C., jt. auth.**
DESESTRES: See **d'OELSNITZ, M., jt. auth.**
DESGREZ, H., GUERIN, R. A., and GUERIN, M. T., Le test au 72 gallium dans les tumeurs malignes des os, Presse méd. **62**:997-998, June 26, '54
LEDOUX-LEBARD, G., and EDDINE, E., La contribution de la radiologie au diagnostic des complications précoces du pneumothorax extra-pleural, J.radiol.et électrol. **35**:365-371, '54
PERROY, A., HEITZ, F., and GUERIN, P., Identification d'un radioélément "in vivo" par le compteur à scintillations, J.radiol.et électrol. **35**:467-469,'54
DESILETS, R.: See **GAGNON, E. D., jt. auth.**
de SILVA, M. J. P., Black piedra, Ceylon M.J. **2**:195-196, July '54
DESITIN (cod liver oil-tetracaine preparation): See Dermatitis, therapy
DESJACQUES, R., de ROUGEMONT, J., and SCHWOERTZIG, C., La maladie gélatineuse du péritoine, Lyon chir. **49**:650-662, Aug.-Sept. '54

DESJARDINS, E., SAULNIER, A., and LAFRAMBOISE, J., Conceptions et thérapeutique chirurgicale nouvelles de la maladie de Hirschprung, Union méd. Canada **83:**894-900, Aug. '54
DESJARDINS, R.: See **SAINT-MARTIN, M., jt. auth.**
des MESNARDS, G., and others, Syndromes cholériformes graves post-opératoires, Arch.mal.app. digest. **43:** 731-746, June '54
DESMETHYLCOLCHICINE: See Colchicum
DESMEULES, R., GAREAU, P. E., and RICHARD, P., Tuberculose pulmonaire et cancer bronchogène, Laval méd. **19:**1200-1216, Nov. '54
DESMOID: See Tumors, fibroma
DESMONS, F.: See **HURIEZ, C., jt. auth.**
DESMONTS, T., L'action du chloramphénicol au cours de la maladie de Hodgkin, Sang **25:**653, '54
See **CHEVALLIER, P., jt. auth.**
See **SAGOLS, H., jt. auth.**
DESMOSOMES: See Eyelids, anatomy and histology; Skin, pathology
DESNUELLE, P., Proteolytic enzymes, Ann.Rev.Biochem. **23:** 55-78, '54
DESOILLE, H., La pathologie articulaire professionnelle, Semaine hôp.Paris **30:**3757-3760, Nov.6, '54
D'ESOPO, N. D.: See **RALEIGH, J. W., jt. auth.**
DESOWITZ, R. S., Studies on Trypanosoma vivax; activity of some blood fractions in facilitating infection in white rat, Ann.Trop.Med. **48:** 142-151, June '54
DESOXYCORTICOSTERONE (adrenocortical preparation): See Addison's Disease, therapy; Adrenocortical Preparations
DESOXYCORTICOSTERONE ACETATE (adrenocortical preparation): See Adrenals, physiology; Adrenocortical Preparations
d-**DESOXYEPHEDRINE:** See Methamphetamine
l-**DESOXYEPHEDRINE:** See Ephedrine and Ephedrine Derivatives
DESOXY-d-GLUCOSE: See Dextrose
DESOXYPYRIDOXINE: See Pyridoxine
DESOXYRIBONUCLEASE: See Cerebrospinal Fluid, enzymes; Enzymes; Urine, enzymes
DESOXYRIBONUCLEOPROTEIN: See Nucleoproteins
DESPEYROUX: See **MARQUES, P., jt. auth.**
DESPONS, J., Traitement d'attaque d'une œsophagite corrosive chez un jeune enfant, par la cortisone, Ann.oto-laryng. **71:**651-655, '54
Le traitement de l'œsophagite corrosive par la cortisone, J.méd.Bordeaux **131:**1011-1019, Oct. '54
DESROSIERS, L., Etude du largactil et de ses applications médicales, Union méd.Canada **83:** 639-642, June '54
DESSAU, F. I.: See **De RENZO, E. C., jt. auth.**
DESSAUER, F., Zu den Bestrahlungsreaktionen kolloider Systeme, Strahlentherapie **94:**29-44, '54
DESSI, P., BARBIERI, L. L., BRUNELLI, M. A., and GIANNI, A. M., Intorno all'azione della vitamina B12 nella steatosi epatica dietetica del ratto albino, Arch.sc.biol. **38:**286-293, May-June '54
DESTAING, F.: See **BENHAMOU, E., jt. auth.**
DESTEFANIS, E.: See **PESCETTI, G., jt. auth.**
DESTEXHE, G., L'aspect actuel de la prévention de la tuberculose par le B.C.G., Rev.méd.Liège **9:**597-601, Oct. 1, '54
DESTOMBES, P.: See **ARNOULT, H., jt. auth.**
DESTREM, H.: See **de GRAILLY, R., jt. auth.**
DESVIGNES, A.: See **QUEVAUVILLER, A., jt. auth.**
DESVIGNES, P., and CHARDIN, De l'hérédité dans le glaucome primitif, Arch.opht. **14:** 587-600, '54
See **BARON, J. B., jt. auth.**
de TAKATS, G., and COELHO, H. M., Vertebral vein thrombosis. Clinical syndrome, Gynaecologia **138:**135-140, July '54
and PIRANI, C. L., Aneurysms: general considerations, Angiology **5:**173-206, June '54
DETAR, J. H., Ovarian dermoid producing hair growing bladder diverticulum: case report, J.Urol. **72:** 837-839, Nov. '54
and HARRIS, J. A., Venous pooled nephrograms: technique and results, J.Urol. **72:** 979-982, Nov '54
GRAHAM, S. D., and COREY, E. L., Banthine as urologic drug. Clinical and electromyographic study, J.Urol. **72:**45-50, July '54
DETERGENTS
See also Sterilization, surgical
evaluation of sensitizing index of 2 cleaning agents, [J. B. Lyon] Bull.Soc.franç.dermat.et syph. **61:** 214-218, May-June '54 F; Brit.J.Dermat. **66:**308-311, Aug.-Sept. '54
isolation of tubercle bacilli in sputum by means of detergents, [F. Tison & A. Loze] Ann.Inst.Pasteur **87:**445-449, Oct. '54 F
DETLEFSEN, M., Über ein operativ entferntes Chondrom des Mediastinums, Zentralbl.Chir. **79:**489-492, '54
Die Bedeutung der Reaktion nach Ascoli im Serum Ikterischer für die Differentialdiagnose des Karzinoms, Zentralbl.Chir. **79:** 533-536, '54
Perforation einer typhös infizierten Ovarialzyste, Zentralbl.Gynäk. **76:**309-311, '54
DETOLLE, P.: See **BERTOYE, A., jt. auth.**
DETRICK, L. E., DEBLEY, V., and HALEY, T. J., Repeated intravenous infusions of oxypolygelatin (OPG) solution in irradiated rabbits, J.Am.Pharm. A.(Scient.Ed.) **43:** 449-452, Aug. '54
DETRIE, P., Résultats éloignés du traitement chirurgical du cancer de l'œsophage et du cardia (étude statistique portant sur plus de 1000 cas), Presse méd. **62:**1194, Sept. 4, '54
La méniscectomie de Bosworth, Presse méd. **62:** 1430, Oct. 23, '54
DETTLI, L., von CAPELLER, D., and BUCHER, K., Die Verwendung von Rindererythrocytensuspensionen für Kreislaufexperimente an der Katze, Helvet. physiol.et pharmacol.acta **12:**90-97, '54
DETTMANN, D.: See **FITZWILLIAM, C. D., jt. auth.**
DETTORI, A. G., Porpora acuta trombocitopenica secondaria ad infezione focale dentaria, Minerva med. **2:**679-682, Sept. 22, '54
See **OTTAVIANI, P., jt. auth.**
DETTORI, G., Dosaggio del potassio nel sangue in riferimento alle tecnopatie, Rass.med. indust. **23:** 248-252, July-Aug. '54
DETTORI, M.: See **MOGGI, P., jt. auth.**
DeTURK, W. E., Effect of some sulfur-containing compounds on nitrogen assimilation by strain of Pseudomonas aeruginosa, J.Bact. **68:**289-292, Sept. '54
DETURMENY: See **MOIROUD, P., jt. auth.**
DETWEILER, J.: See **KAPLAN, E., jt. auth.**
DEUBEL, B., Die günstigsten Reizbedingungen für rhythmische Dauerarbeit von Skeletmuskeln und Zwerchfell, ein Beitrag zur Physiologie der elektrophrenischen Beatmung, Arch.ges.Physiol. **259:** 514-528, '54
See **BEER, R., jt. auth.**
and HACH, H. K., Reiztyp und Pneumotachogramm bei elektrophrenischer Beatmung, Arch.ges. Physiol. **259:**529-538, '54
See **SEUSING, J., jt. auth.**
DEUBLER, M. J.: See **MARTIN, J. E., jt. auth.**
DEUCHAR, D. C.: See **CAMPBELL, M., jt. auth.**
DEUCHER, F., Über die chirurgische Behandlung der Colitis ulcerosa, Deutsche med.Wchnschr. **79:** 1441-1445, Sept. 24, '54
DEUEL, H. J., JR., MARTIN, C. R., and ALFIN-SLATER, R. B., Effect of fat level of diet on general nutrition; requirement of essential fatty acids for pregnancy and lactation, J.Nutrition **54:**193-199, Oct.'54
See **ALFIN-SLATER, R. B., jt. auth.**
See **CHENG, A. L. S., jt. auth.**
DEULIN, T.: See **van CAMPENHOUT, E., jt. auth.**
DEUSCHLE, K., and others, Course of pulmonary tuberculosis during long-term single-drug (isoniazid) therapy, Am.Rev.Tuberc. **70:**228-265, Aug. '54
DEUSSEN, F., Vergiftung durch das Pflanzenschutzmittel E 605 (Bayer), Kinderärztl.Praxis **22:**113-115, March '54
DEUTERIUM
absorption and equilibration of water (deuterium oxide) from gastrointestinal tract following abdominal surgery under spinal anesthesia, [J. M. Howard & J. H. Davis] Surgery **36:**1127-1131, Dec. '54
equilibration time of deuterium oxide following subcutaneous or intramuscular injection; study of Korean battle casualties, [J. M. Howard] Surgery **36:**1119-1126, Dec. '54
equilibration time of water (deuterium oxide) following intravenous injection in battle casualty, [J. M. Howard & R. Scott, Jr.] Surg.Gynec.& Obst. **99:**703-706, Dec. '54
relative rates of passage of deuterium and tritium oxides across capillary walls in dog, [F. P. Chinard & T. Enns] Am.J.Physiol. **178:**203-206, Aug. '54
DEUTERONS: See Radioactivity
DEUTSCH, E. (Boston), Scientific exhibit; contributions of gastroscopy in diagnosis of benign and malignant lesions of stomach, Postgrad.Med. **16:**413-421, Nov. '54
DEUTSCH, E. (Detroit): See **JOHNSON, S. A., jt. auth.**
DEUTSCH, E. (Vienna), Die hämophilie-ähnlichen hämorrhagischen Diathesen, Ergebn.inn.Med.u.Kinderh. **5:**553-641, '54

DEUTSCH, E. (Vienna)--Continued
and **FRISCHAUF, H.,** Untersuchungen über den Mechanismus der Thrombinabbaureaktion nach Lenggenhager, Schweiz.med.Wchnschr. **84:**796-800, July 17, '54
ELLEGAST, H., and HOFMANN-CREDNER, D., Zur Behandlung des postthrombotischen Symptomenkomplexes mit Vasculat, Wien.klin.Wchnschr. **66:** 743-747, Oct. 1, '54
DEUTSCH, F., Analytic synesthesiology; analytic interpretation of intersensory perception, Internat.J. Psycho-Analysis **35:**293-301, '54
DEUTSCHE EEG-GESELLSCHAFT: See Brain, electroencephalography
DEUTSCHMAN, Z.: See **BONNEL, P. H., jt. auth.**
DEVAMBEZ, J.: See **DELANNOY, E., jt. auth.**
DEVENYI, I., and HOLCZINGER, L., Morphology of wound healing under crusts, Acta morphol. **4:**447-461, '54
de VERE, J.: See **TURLINGTON, E. R., jt. auth.**
DEVERGIE'S DISEASE: See Pityriasis rubra pilaris
DEVEZE, M., La cristalografia determinativa y las modificaciones humorales ocasionadas por el envejecimiento, Med.espan. **32:**42-44, July '54
DEVIC, M.: See **GIRARD, P. F., jt. auth.**
DEVIGNAT, R., Comportement biologique et biochimique de P. pestis et de P. pseudotuberculosis, Bull. World Health Organ. **10:**463-494, '54
DEVIK, F., Protective effects of combined hypoxia and cysteine treatment of whole-body irradiation of mice, Brit.J.Radiol. **27:**463-466, Aug. '54
DEVIKINA, A. I., Invagination of small intestine into stomach as late complication of gastric surgery, Vestnik khir.(no.2) **74:**64-66, '54 R
DEVIN, R.: See **AUDIER, M., jt. auth.**
See de **VERNEJOUL, R., jt. auth.**
DEVINE, K. D.: See **CHANCE, D. P., jt. auth.**
DEVIS, R., and VANEK, R., Le dosage des 17-hydroxycorticoïdes urinaires, Ann.endocrinol. **15:**196-200, '54
See **VANEK, R., jt. auth.**
DeVITO, R. V.: See **AMASSIAN, V. E., jt. auth.**
DEVLIN, J. G.: See **FEENEY, J. K., jt. auth.**
DEVLOO, R. A.: See **GRAVENSTEIN, J. S., jt. auth.**
DeVOE, A. G., Orbit; review of literature for 1953, A.M.A.Arch.Ophth. **52:**461-489, Sept. '54
See **BREININ, G. M., jt. auth.**
and **HORWICH, H.,** Congenital entropion and tetrastichiasis of upper lids, palpebral hyperpigmentation, and mental deficiency, A.M.A.Arch.Ophth. **52:**865-870, Dec. '54
DeVOE, R. W., and MOSES, L. E., Iron therapy in pregnancy; comparative study of various modes, California Med. **81:**304-307, Nov. '54
DEVOIS, A., and TAVERNIER, C., La méthode de Filatov dans le traitement des radiolésions, J.radiol. et électrol. **35:**669-671, '54
DEVOLITES, M. C., Improvement program for federal hospital, Mil.Surgeon **115:**22-30, July '54
DEVOS, A.: See **GEURDEN, L., jt. auth.**
DEVRAIGNE, P.: See **RAVINA, J., jt. auth.**
de VRIES, A.: See **SHAFRIR, E., jt. auth.**
DeWALD, W. S.: See **CARTER, A. B., jt. auth.**
DEWAR, M. R., and PARFITT, G. J., Investigation of physical properties of saliva and their relationship to mucin content, J.Dent.Res. **33:**596-605, Oct. '54
DEWAR, W. A., and FINN, O. A., Vaccination in presence of skin diseases: results in 84 cases, Glasgow M.J. **35:**141-144, July '54
de WARDENER, H. E.: See **MILES, B. E., jt. auth.**
DeWEESE, D. D., SELLING, L., and McCAWLEY, E. L., Symposium: medical management of dizziness, Tr.Am.Acad.Ophth. **58:**694-707, Sept.-Oct. '54
de WET, J. S. du T., Association of undernutrition and psychosis, South African J.Clin.Sc. **5:** 97-107, June '54
DEWHURST, K., Autoscopic hallucinations, Irish J.M.Sc., pp. 263-267, June '54
Truss designed by Locke, Brit.M.J. **2:**44, July 3, '54
Before our time: Locke's midwifery notes, Lancet **2:**490-491, Sept. 4, '54
Case of scurvy simulating gastric neoplasm, Brit.M.J. **2:**1148-1149, Nov. 13, '54
DeWITT, W. B., Susceptibility of snail vectors to geographic strains of Schistosoma japonicum, J.Parasitol. **40:**453-456, Aug. '54
DeWOLFE, M. S.: See **MAYER, G. A., jt. auth.**
deWOLFE, V. G.: See **HUMPHRIES, A. W., jt. auth.**
DEWS, S. C., and MARSHALL, I. H., Hemorrhagic fever; prevention, Am.J.Trop.Med. **3:**601-607, July '54
DEWULF, A., La signification des travaux de Ramon y Cajal effectués avec la méthode de Golgi, Acta neurol.et psychiat.belg. **54:**545-555, July '54
DEXEDRINE (d-amphetamine): See Pregnancy, vomiting in
DEXEUS, S., and DEXEUS TRIAS de BES, J. M., Presentación de una serie de 725 versiones, Rev.españ. obst.y ginec. **13:**185-192, July-Aug. '54
DEXEUS TRIAS de BES, J. M., and VARELA NUNEZ, A., Presentación de una serie de 341 casos de analgesia caudal continua, Rev.españ.obst.y ginec. **13:** 153-168, May-June '54
See **DEXEUS, S., jt. auth.**
DEXTER, D., STONER, H. B., and GREEN, H. N., Release of posterior pituitary antidiuretic hormone by adenosine triphosphate, J.Endocrinol. **11:**142-150, Aug. '54
See **STONER, H. B., jt. auth.**
DEXTERITY
dependence on anatomic and physiologic factors, [E. A. Müller & K. Vetter] Arbeitsphysiologie **15:**255-263, '54 G
improvement by training, [K. Vetter & E. A. Müller] Arbeitsphysiologie **15:**264-272, '54 G
influence of local exposure of hand to infra-red rays on dexterity at various room temperatures, [K. Vetter] Arbeitsphysiologie **15:**273-276, '54 G
method for quantitative estimation of effect of drugs (especially trihexyphenidyl, piperidine compound) on parkinsonism, [A. M. Askar] J.Egyptian M.A. **37:**351-377, '54
DEXTRALITY: See Left and Right-Handedness
DEXTRAN
fate in human body; histologic studies, [K. Traenckner] Frankfurt.Ztschr.Path. **65:**390-408, '54 G
method for estimation of inulin in plasma and urine containing dextran, [J. R. K. Preedy] J.Biol.Chem. **210:**651-655, Oct. '54
renal excretion and volume of distribution of various dextrans, [G. Giebisch, H. D. Lauson & R. F. Pitts] Am.J.Physiol. **178:**168-176, July '54
as blood substitute, action during experimental hemorrhage and exsanguination-transfusion, [R. Bourrillon, M. Stoliaroff & M. Boullier] Arch.internat. pharmacodyn. **98:**379-393, Aug. 1, '54 F
administration by hypodermoclysis (also by intraperitoneal injection), [W. E. Abbott & others] Surg. Gynec.& Obst. **99:**147-150, Aug. '54
cardiorenal effects of large infusions in dogs, [C. W. Gowdey & I. E. Young] Canad.J.Biochem.& Physiol. **32:**559-566, Sept. '54
cross-matching of blood in presence of dextran, [N. A. Marston] Lancet **2:**688, Oct. 2, '54
effect of repeated injection of dextran or polyvinylpyrrolidone on serum complement in guinea pigs, [C. E. Rice, P. Boulanger & E. Annau] Canad.J. Pub.Health **45:**264-267, June '54
effect on Volhard chloride determination, [E. D. Dent, Jr., A. R. Wassell & F. J. Svec] J.A.M.A. **156:**123-124, Sept. 11, '54
effects of infusion of hyperoncotic dextran in children with nephrotic syndrome, [J. James, G. Gordillo & J. Metcoff] J.Clin.Invest. **33:**1346-1357, Oct. '54
effects of single large infusions of various solutions on hypovolemic dogs, [R. E. Semple] Canad.J.Biochem.& Physiol. **32:**670-678, Nov. '54
metabolic-physiologic and biochemical studies on behavior of plasma substitute in man, animals and in vitro, [H. Gohr, A. Bolte & H. Langenberg] Ztschr.ges.inn.Med. **9:**380-387, April 15, '54 G
effects, blood anticoagulant effect of short chain-length dextran sulfates, [C. R. Ricketts] Brit.J.Pharmacol. **9:**224-228, June '54
influence of rutin on increase in capillary resistance produced by dextran, [E. Bickel & J. Dieckhoff] Ztschr.ges.inn.Med. **9:**510-512, May 15, '54 G
inhibition of coagulant substances of snake venoms by dextran sulfate, synthetic anticoagulant of bacterial origin, [E. Grasset & D. E. Schwartz] Schweiz. Ztschr.allg.Path. **17:**514-520, '54 F
water exchange between 2 compartments of extracellular fluids under influence of dextran, [R. Bourrillon, M. Stoliaroff & M. Boullier] Arch.internat. pharmacodyn. **98:**475-483, Aug. 1, '54 F
in blood: See Blood Sugar
in urine: See Urine, sugar
therapy: See Nephritis, edema with
toxicity, studies in albino rat, [H. W. Kitchin & others] Arch.internat.pharmacodyn. **99:**17-31, Sept. 1, '54
DEXTROCARDIA: See Heart, displacements; Viscera, transposition
DEXTROSE
See also Blood Sugar; Carbohydrates; Sugars
efficacy of new substance, polymeric glucose, as plasma extender, [S. M. Horvath, A. Y. Werner,

DEXTROSE--Continued
D. M. MacCanon & D. W. Knapp] J.Appl.Physiol. **7**:49-54, July '54
passage of glucose and glycerol across red cell membrane, [F. Bowyer] Nature,London **174**:355-356, Aug. 21, '54
permeability of placenta of guinea pig to glucose and fructose, [M. J. Karvonen & N. Ralha] Acta physiol.scandinav. **31**:194-202, '54
use of anthrone reagent to estimate inulin in presence of glucose, [M. B. Handelsman & J. Drabkin] Proc.Soc.Exper.Biol.& Med. **86**:356-360, June '54
determination, dextrose and its metabolites (lactic and pyruvic acid) in pleural exudates, [E. Fasano & L. Tarozzi] Riv.pat.e clin.tuberc. **27**:296-305, Sept.-Oct. '54 I
differential (colorimetric) determination of glucose and fructose in microgram quantitities, [S. L. Bonting] Arch.Biochem. **52**:272-279, Sept. '54
quantitative estimation of glucose by paper partition chromatography, [S. Baar] Biochem.J. **58**:175-176, Sept. '54
effects, continuous intravenous infusion in rat; effect on islets of Langerhans of continuous infusion of glucose, [B. Kinash & R. E. Haist] Canad.J.Biochem.& Physiol. **32**:428-433, July '54
effect of 2-desoxy-d-glucose on glycolysis and respiration of tumor and normal tissues, [G. E. Woodward & M. T. Hudson] Cancer Res. **14**:599-605, Sept. '54
effect of glucose and fructose ingestion on adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) levels in human plasma, [H. Weil-Malherbe & A. D. Bone] J.Endocrinol. **11**:298-303, Oct. '54
effect of glucose diuresis on renal excretion of bicarbonate, [A. V. N. Goodyer & others] Proc.Soc. Exper.Biol.& Med. **86**:19-22, May '54
effect on nitrogen balance of varying proportion of infused protein hydrolysate and glucose, [M. D. Pareira, W. P. Hicks, J. D. Riley & R. Elman] Ann.Surg. **140**:349-363, Sept. '54
effects of glucose and insulin on diabetogenic action of alloxan, [J. L. Arteta, C. Koniq & A. Carballido] J.Endocrinol. **10**:342-346, June '54
effects of intravenous fluids on cerebrospinal fluid pressure, [L. Bakay, J. D. Crawford & J. C. White] Surg.Gynec.& Obst. **99**:48-52, July '54
hemodynamic and urinary function of human kidney following intravenous infusion of isotonic dextrose solution, [L. Migone, S. Ambrosoli & L. Scarpioni] Minerva nefrol. **1**:47-64, April-June '54 I
influence of rapid infusion of glucose on renal dynamics and sodium excretion in patients with arterial hypertension, [J. Ek, H. Bucht & L. Werkö] Am. Heart J. **48**:102-109, July '54
lens metabolism as studied with reversible cation shift; role of glucose, [J. E. Harris, J. D. Hauschildt & L. T. Nordquist] Am.J.Ophth. **38**:141-147, July (pt.2) '54
response of serum inorganic phosphorus and potassium to oral glucose in normal individuals and in patients with mild diabetes, [J. W. Runyan, Jr. & N. Kantor] J.Lab.& Clin.Med. **44**:400-402, Sept. '54
glycolysis: See also Blood Sugar
effect of anesthetics (hexobarbital and urethan), [F. J. Feinen & E. Keil] Anaesthesist **3**:204-205, Aug. '54 G
effect of 2-desoxy-d-glucose on glycolysis and respiration of tumor and normal tissues, [G. E. Woodward & M. T. Hudson] Cancer Res. **14**:599-605, Sept. '54
effect of folliculin on aerobic and anaerobic glycolysis of experimental tumor, [A. Albano] Tumori **40**: 184-188, March-April '54 I
effect of methyl-bis-β-chloroethyl)amine on aerobic glycolysis of thymus lymphocytes, [Z. Miller] Proc.Soc.Exper.Biol.& Med. **87**:170-171, Oct. '54
effect of progesterone (corpus luteum hormone) on metabolism of surviving sections of various experimental tumors, [A. Albano] Tumori **40**:546-550, Sept.-Oct. '54 I
in vitro metabolism of rat mammary gland; respiration, aerobic glycolysis and carbon dioxide production, [C. R. Hoover & C. W. Turner] Endocrinology **54**:666-671, June '54
respiration and aerobic glycolysis of placenta in toxemia in vitro, [H. Kyank] Geburtsh.u.Frauenh. **14**:1005-1012, Nov. '54 G
in blood: See Blood Sugar
in cerebrospinal fluid: See Cerebrospinal Fluid, sugar
in urine: See Urine, sugar

DEXTROSE--Continued
metabolism: See also Dextrose, glycolysis; Dextrose, tolerance
acute effect of cortisone (adrenocortical preparation) treatment on utilization of glucose by mouse, [R. K. Boutwell & R. Chiang] Arch.Biochem. **50**:461-472, June '54
altered metabolic patterns (especially of dextrose) induced in normal rat by feeding adequate diet containing fructose as sole carbohydrate, [R. Hill, N. Baker & I. L. Chaikoff] J.Biol.Chem. **209**:705-716, Aug. '54
carbohydrate metabolism in brain disease; glucose metabolism in multiple sclerosis, [D. H. Henneman, M. D. Altschule, R. M. Goncz & L. Alexander] A. M. A. Arch.Neurol.& Psychiat. **72**:688-695, Dec. '54
carbohydrate metabolism in brain disease; glucose metabolism in schizophrenic, manic-depressive and involutional psychoses, [D. H. Henneman, M. D. Altschule & R. M. Goncz] A.M.A.Arch.Int.Med. **94**:402-416, Sept. '54
carbohydrate metabolism of isolated diaphragm of rat; glucose uptake and body size, [C. Liébecq] Biochem.J. **58**:65-70, Sept. '54
effect of cortisone (adrenocortical preparation) on peripheral dextrose assimilation, [C. Eberhartinger & F. Reinhardt] Wien.Ztschr.inn.Med. **35**:430-438, Oct. '54 G
effect of cyanide and of azide on intestinal absorption of dextrose, [F. Ponz] Rev.espan.fisiol. **9**:277-285, Dec. '53 S
effect of hyperglycemic factor on metabolism of glucose by extrahepatic tissues, [D. R. Drury, A. N. Wick & J. W. Sherrill] Diabetes **3**:129-132, March-April '54
effect of sera from schizophrenic patients on glucose utilization of isolated rat diaphragm, [O. Walaas, O. Lingjærde, F. Løken & E. Hundevadt] Scandinav.J.Clin.& Lab.Invest. **6**:245-249, '54
effect of vitamin E on carbohydrate metabolism of rat diaphragm, [D. E. Gray & H. A. DeLuca] Canad. J.Biochem.& Physiol. **32**:491-497, Sept. '54
effects of ethionine upon hepatic glycogen formation from glucose in intact rats, [C. I. Lupu & E. Farber] Proc.Soc.Exper.Biol.& Med. **86**:701-705, Aug.-Sept. '54
electrolyte disturbances associated with failure to metabolize glucose during hypothermia, [V. Wynn] Lancet **2**:575-578, Sept. 18, '54
excretion and retention of (radioactive) carbon of ingested sucrose by mouse, [R. Steele] J.Biol. Chem. **209**:91-103, July '54
glycoregulation in experimental hemosiderosis; first results with white rat and rabbit, [O. Bongini & F. Sicuteri] Arch.stud.fisiopat. **16**:61-73, March-April '54 I
in vitro conversion of radioglucose to free and protein-bound amino acids by virus-infected mouse brain, [K. Moldave & others] Arch.Biochem. **50**: 383-391, June '54
influence of estrogen hormones on glomerular filtration and tubular reabsorption of dextrose, [L. Donato & G. Turchetti] Folia endocrinol. **7**:547-555, Oct. '54 I
influence of glucagon on dextrose consumption induced by insulin on isolated diaphragm of rat, [J. L. & R. Rodríguez Candela] Arch.med.exper. **17**:119-130, '54 S
influence of liver on uptake of glucose by extrahepatic tissues, [S. Lang, M. S. Goldstein & R. Levine] Am. J.Physiol. **177**:447-450, June '54
influence of synthalin A (guanidine derivative) on glucose absorption in normal and experimental diabetic animals, [W. O. Read & J. H. Fodden] Metabolism **3**:456-461, Sept. '54
insulin and glucose uptake by liver, [E. Lundsgaard] Acta physiol.scandinav. **31**:215-220, '54
metabolism of dextrose uniformly tagged with C14 in diaphragm of normal and of alloxan diabetic rats in presence and in absence of insulin, [A. Beloff-Chain & others] Rendic.Ist.super.san. **17**:247-253, '54 I
peripheral utilization of glucose in pregnancy and puerperium, [R. L. Burt] Obst.& Gynec. **4**:58-66, July '54
relation of glucose oxidation to lipogenesis in mammary tissue (study of incorporation of C14), [P. F. Hirsch, H. Baruch & I. L. Chaikoff] J.Biol. Chem. **210**:785-797, Oct. '54
studies on carbohydrate metabolism in rat liver slices; utilization of glucose and fructose by liver from normal and diabetic animals, [A. E. Renold,

DEXTROSE, metabolism--Continued
A. B. Hastings & F. B. Nesbett] J.Biol.Chem. **209:** 687-696, Aug. '54
study in dystrophic infant by means of dextrose loading and epinephrine and insulin test, [P. Brusa] Minerva pediat. **6:**692-696, Sept. 15, '54 I
sympathico-adrenal regulation of sugar metabolism, [T. Leipert] Acta neuroveg. **9:**95-107, '54 G
tissue glycogen and glucose absorption in rats adapted to cold, [E. Pagé & L. M. Babineau] Canad. J.Biochem.& Physiol. **32:**395-399, July '54
radioactive: See Radioactivity
therapy: See also Convulsions, therapy
hydropic degeneration of renal tubes and hepatic lesions after administration of hypertonic solution of dextrose; 2 cases, [F. Gagné] Union méd. Canada **83:**1017-1021, Sept. '54 F
tolerance: See also Blood Sugar; Dextrose, metabolism
approach to prediction of diabetes mellitus by modification of glucose tolerance test with cortisone (adrenocortical preparation), [S. S. Fajans & J. W. Conn] Diabetes **3:**296-304, July-Aug. '54
effect of acetazoleamide (diamox, sulfonamide) on glucose tolerance, [V. Moseley & others] Proc.Soc. Exper.Biol.& Méd. **86:**498-500, July '54
effect of cortisone (adrenocortical preparation) on carbohydrate metabolism measured by "glucose assimilation coefficient," [P. A. Bastenie, V. Conard & J. R. M. Franckson] Diabetes **3:**205-209, May-June '54
effect of inanition on serum inorganic phosphorus decrease obtained by administration of dextrose, [F. de Venanzi, M. Masin & F. Masin] Rev.Soc. argent.biol. **30:**1-7, '54 S
effect of insulin on excretion of glucose and phosphate by kidney of cat, [M. G. Eggleton & S. Shuster] J. Physiol. **124:**623-630, June 28, '54
effect of salicylate on glucose tolerance in rat, [M. J. H. Smith] Biochim.et biophys.acta **14:**241-245, June '54
effect of thyroidectomy and food intake on oral and intravenous glucose tolerances in rats, [R. O. Scow & J. Cornfield] Am.J.Physiol. **179:**39-42, Oct. '54
elevated glucose threshold in Kimmelstiel-Wilson syndrome, [J. L. Grant] New England J.Med. **251:** 302-304, Aug. 19, '54
evaluation of tests in vegetative dystonia, [W. Stich & H. Dengg] Medizinische,pp. 1358-1360, Oct. 2, '54 G
functioning of various glands of internal secretion in epidemic parotitis; basic glycemia and curve due to dextrose loading as indications of diabetogenic significance, [G. Jacono & A. Villari] Acta med. ital. **9:**158-162, June '54 I
glucose and phosphate excretion in cat, [M. G. Eggleton & S. Shuster] J.Physiol. **124:**613-622, June 28, '54
glucose tolerance test in sprue, [P. Hjort] Acta med. scandinav. **149:**119-126, '54
glucose tolerance test on aged, [E. J. Chesrow & J. M. Bleyer] Geriatrics **9:**276-282, June '54
serum citric acid in Paget's disease (with studies on dextrose tolerance), [B. Kissin & N. Kreeger] Am. J.M.Sc. **228:**301-305, Sept. '54
tolerance of elderly surgical patients to intravenous dextrose and water solutions, [R. E. L. Berry, V. Iob & P. E. Hodgson] A.M.A.Arch.Surg. **69:**315-333, Sept. '54
DEY, N. C., Naevus syringocystadenomatosus papilliferus, J.Indian M.A. 23: 403, June '54
See BANERJEE, N. G., jt. auth.
DEYERLE, W. M., and MAY, V. R., JR., Low back pain and sciatica, Virginia M.Month. **81:**312-320, July '54
DEYME, H.: See MICHAUX, P., jt. auth.
de YOUNG, W. A.: See WILLIAMS, H. W., jt. auth.
DEYRIEUX, F.: See BERNAY, P., jt. auth.
See TOURNIAIRE, A., jt. auth.
DHALLUIN, A., and VERHAEGHE, M., La place de la castration dans le traitement du cancer du sein, Cancérologie **1:**13-15, '53
See NUYTTEN, J., jt. auth.
Di--For proper names beginning with prefix "di" see under name following prefix with exception of English and American names
DIAB, A.: See SABRI, J. A., jt. auth.
DIABETES, BRONZE: See Hemochromatosis
DIABETES INSIPIDUS
See also Schüller-Christian Syndrome
[J. C. Mitchell] Canad.Serv.M.J. **10:**115-117, Sept. '54
DIABETES INSIPIDUS--Continued
congenital toxoplasmosis; report of case with cataract, "atypical" vasopressin (pitressin, posterior pituitary preparation)-sensitive diabetes insipidus and marked eosinophilia, [H. K. Silver & M. S. Dixon, Jr.] A.M.A.Am.J.Dis.Child. **88:**84-91, July '54
familial diabetes; case, [E. Romero Velasco] Rev. ibér.endocrinol. **1:**547-550, July-Aug. '54 S
panhypopituitarism and diabetes; effect of hormones on circulating eosinophils and urinary excretion of 17-ketosteroids and estrogens, [L. J. Bergna, F. Schaposnik & A. Gutiérrez] Prensa méd.argent. **41:**1358-1363, May 14, '54 S
complications and sequels, diabetes and hypercholesteremic familial xanthomatosis, [Gilbert-Dreyfus, J. C. Savoie, H. Chimènes & J. Sebaoun] Bull.et mém.Soc.méd.hôp.Paris **70:**730-731, June 11-18, '54 F
diabetes and parasagittal meningioma, [D. Petit-Dutaillis, G. Boudin, J. Barbizet & B. Pertuiset] Bull.et mém.Soc.méd.hôp.Paris **70:**546-553, May 14-21, '54 F
diabetes insipidus, diabetes mellitus and insulin resistance with histiocytosis, [L. G. Rowntree & R. J. Poppiti] J.A.M.A. **156:**310-312, Sept. 25, '54
ectopic pinealoma and diabetes, [J. Rof Carballo & C. M. García Guerra] Rev.ibér.endocrinol. **1:**537-544, July-Aug. '54 S
neurohypophysis in pregnancy (in relation to diabetes), [C. H. Hendricks] Obst.& Gynec.Surv. **9:** 323-341, June '54
diagnosis, Hickey-Hare test in differential diagnosis of psychogenic polydipsia, [J. Schermann & I. Ribeiro] Med.cir.farm., pp. 284-297, July '54 P
primary polydipsia simulating diabetes; need for modern biologic tests, [Gilbert-Dreyfus, J. C. Savoie & P. Lumbroso] Bull.et mém.Soc.méd.hôp. Paris **70:**732-737, June 11-18, '54 F
etiology and pathogenesis, correlation of neurosecretion with known cause, [G. V. Russell & G. A. Drager] Dis.Nerv.System **15:**163-166, June '54
diabetes and infantilism following therapy of tuberculous meningitis, [E. Inglessi] Arch.franç.pédiat. **11:**621-623, '54 F
experimental diabetes; adrenocortical factor, [A. Balsset, A. Lichtwitz & P. Montastruc] J.physiol., Paris **46:**232-234, '54 F
following cranial fracture, [T. Bertelsen] Nord.med. **51:**882-883, June 24, '54 Da
experimental, nephrogenic diabetes induced by aminopterin, [S. L. Rabasa & F. Bergmann] Acta physiol. latinoam. **4:**42-49, '54
heredity, form characterized by sex-linked inheritance and unresponsiveness to antidiuretic hormone. New genotypic entity, [H. Forssman] Acta endocrinol. **16:**355-364, Aug. '54
inheritance of nephrogenic diabetes insipidus, [N. F. Walker & C. P. Rance] Am.J.Human Genet. **6:** 354-358, Sept. '54
therapy, cure by air encephalography of diabetes developing in course of tuberculous meningitis, [P. Kissel & G. Arnould] Rev.neurol. **90:**812-816,'54 F
effect of longacid (sulfonamide) on excretion of water and sodium chloride, [H. Bachmann] Klin.Wchnschr. **32:**783-790, Sept. 1, '54 G
form characterized by sex-linked inheritance and unresponsiveness to antidiuretic hormone. New genotypic entity, [H. Forssman] Acta endocrinol. **16:**355-364, Aug. '54
hypersensitiveness to human pituitary (used for therapy of diabetes); case, [R. Hale] Ann.Allergy **12:**294-298, May-June '54
phenylbutazone, [H. Bucher] Schweiz.med.Wchnschr. **84:**910-911, July 31, '54 G
polyuric-polydipsic syndrome as characteristic manifestations of true diabetes; therapy by conditioned reflex, [J. Decourt, B. Weil & E. Baulieu] Bull.et mém.Soc.méd.hôp.Paris **70:**722-729, June 11-18, '54 F
DIABETES MELLITUS
See also Blood Sugar
[M. Hardgrove] Postgrad.Med. **16:**28-33, July '54
clinical aspects of problem, [W. Czech] Med.Monatsschr. **8:**370-372, June '54 G
diabetes and fertility, [S. B. Tombleson] New Zealand M.J. **53:**230-232, June '54
medical progress: diabetes, [S. B. Beaser] New England J.Med. **251:**698-705, Oct. 21, '54; 737-743, Oct. 28, '54
spontaneous remission: "the Houssay phenomena in man," [M. E. Levin] Ann.Int.Med. **40:**1230-1234, June '54

DIABETES MELLITUS--Continued
study of 400 diabetics over 7 years at diabetic clinic, [N. Khan] Medicine, India **1:** 47-61, May '54
value of teaching diabetic management of his disease, [R. Robillard] Union méd.Canada **83:**789-792, July '54 F
acidosis in, acidosis and diabetic coma; 128 cases, [R. Rodríguez & R. Elías Casarín] Rev.invest.clín. **6:** 21-63, Jan.-March '54 S
current concepts of carbohydrate metabolism and acidosis, [P. From] J.Iowa M.Soc. **44:** 421-427, Sept. '54
effects of acidosis and coma upon serum lipoproteins and cholesterol, [E. F. Tuller & others] Diabetes **3:**279-286, July-Aug. '54
hyperpotassemia; severe incidence in case; electrocardiographic findings, [M. Bernreiter] Missouri Med. **51:**745-747, Sept. '54
precoma with acute edematous pancreatitis, [J. Ferroir & others] Arch.mal.app.digest. **43:**461-465, April '54 F
prognosis; clinical significance of so-called severity index, [B. Sachsse & P. Petrides] Ärztl.Wchnschr. **9:**515-518, May 28, '54 G
review of 54 cases, [G. B. Sanders, S. Cohen & J. R. Gott, Jr.] South.M.J. **47:**1102-1107, Nov. '54
tissue electrolytes and water in acidosis; observations on alloxan-diabetic rats with ketoacidosis, [H. C. Knowles, Jr. & G. M. Guest] Diabetes **3:** 107-112, March-April '54
blood in, antidiuretic substance in serum of rats, [N. Allegretti, D. Gabrić & V. Fišter] Arch.ges. Physiol. **259:**174-176, '54 G
blood protein picture, [L. Castellani & G. Ghigliotti] Arch."E.Maragliano" pat.e clin. **9:**997-1028, July-Aug. '54 I
glyceridemia in insular diabetes, [G. Corsini] Rass. fisiopat.clin. **25:**881-897, Dec. '53 I
hyperlipemia, [E. F. Hirsch] Ann.Int.Med. **41:**546-552, Sept. '54
lipoid electrophoresis, [J. Blöch & E. Graf] Wien. klin.Wchnschr. **66:**652-654, Sept. 3, '54 G
pathogenesis of diabetic hyperlipemia; insular function and diabetic hyperlipemia, [G. Corsini] Rass. fisiopat.clin. **26:**382-404, May '54 I
persistent hyperlipemia and hepatosplenomegaly in patient with controlled diabetes, [T. A. Haymond & K. Berry, Jr.] Ann.Int.Med. **41:** 609-616, Sept. '54
protein-bound sugar, [G. Mohnike & H. Richter] Ztschr.klin.Méd. **151:** 467-480, '54 G
response of serum inorganic phosphate to insulin in normal and diabetic subjects, [F. De Venanzi, M. Roche & J. Vera] Proc.Soc.Exper.Biol.& Med. **87:** 16-19, Oct. '54
Rh factor in women, [M. Worm] Klin.Wchnschr. **32:** 892-893, Sept. 15, '54 G
serum lipoproteins in experimental diabetes; action of heparin in vivo on lipoproteins of depancreatized dogs, [A. Fasoli, M. D. Glassman, E. B. Magid & P. P. Foà] Proc.Soc.Exper.Biol.& Med. **86:**298-301, June '54
serum lipoproteins in experimental diabetes; effect of anterior pituitary growth hormone, [A. Fasoli, E. B. Magid, M. D. Glassman & P. P. Foà] Proc. Soc.Exper.Biol.& Med. **87:** 167-169, Oct. '54
survey of lipids in 6 patients, [L. B. Flinn & E. M. Richardson] Delaware M.J. **26:**153-159, July '54
blood pressure in, hypertension and disorders of metabolism, [R. Boller] Wien.klin.Wchnschr. **66:** 569-571, Aug. 20, '54 G
is there characteristic humoral syndrome in hypertensive diabetics? [P. Moinat & J. J. Scheidegger] Helvet.med.acta **21:**502-505, Oct. '54 F
coma in: See also Diabetes Mellitus, acidosis in
absence of degenerative changes 20 years after diabetic coma with blood sugar of 1850, [P. Gerber & A. Sindoni, Jr.] Am.J.Digest.Dis. **21:**331-334, Nov. '54
disorders of potassium metabolism in coma, [R. S. Mach] Semaine hôp.Paris **30:**3299-3301, Sept. 30, '54 F
insulin coma: See Diabetes Mellitus, insulin in
pancreatic ascariasis with symptoms of coma; case, [R. Roca de Viñals & A. Coma-Fabrés] Rev. espan. pediat. **10:**439-446, May-June '54 S
prediabetic hypoglycemia; hypoglycemic coma due to acute pancreatitis with transitory diabetes, [P. Boulet, J. Mirouze & R. Abric] Montpellier méd. **46:**70-73, July-Aug. '54 F
severe oliguria complicating coma, [L. Naftalin & J. A. Browne] J.Irish M.A. **34:**200-203, July '54

DIABETES MELLITUS--Continued
complications and sequels: See also Diabetes Mellitus, eyes in; Diabetes Mellitus, pregnancy and diabetes; Diabetes Mellitus, tuberculosis and diabetes; etc.
[G. Engleson] Acta paediat.(supp.97) **43:** 1-162, '54
Addison's disease complicated by pregnancy and diabetes mellitus, [K. J. Gurling, F. Rackow & M. J. H. Smith] Lancet **2:**316-318, Aug. 14, '54
annular pancreas with diabetes, [W. B. Rawls & J. B. Tichner] New York J.Med. **54:**3110-3112, Nov. 15, '54
are degenerative complications preventable? (Lumleian lectures, abridged), [D. M. Dunlop] Brit.M. J. **2:**383-385, Aug. 14, '54
associated pituitary insufficiency, [M. M. Martin & M. H. Pond] J.Clin.Endocrinol. **14:**1046-1055, Sept. '54
association of coronary occlusion and infarction; necropsy study, [M. Feldman & M. Feldman, Jr.] Am.J.M.Sc. **228:**53-56, July '54
biopsy study of kidney, [H. P. Taft, E. S. Finckh & R. A. Joske] Australasian Ann.Med. **3:**189-201, Aug. '54
changes of bones of foot in patients, [P. Boulet, J. Mirouze, M. Pélissier & P. Leenhardt] J.radiol.et électrol. **35:**288-290, '54 F
Charcot joint, [E. H. Antes] J.A.M.A. **156:**602-603, Oct. 9, '54
circumscribed atrophy in course of diabetes, [A. Migliore] Riv.pat.nerv. **75:**412-432, '54 I
clinical picture of diabetic polyneuritis; therapy with vitamin B_{12}, [H. Sauer & A. Dussler] Deutsche med.Wchnschr. **79:**1046-1048, June 25, '54 G
complications in older patients, [J. I. Goodman] J. Am.Geriatrics Soc. **2:**351-358, June '54
cranial changes, [P. Boulet & J. Mirouze] Semaine hôp.Paris **30:**2423-2428, June 10, '54 F
cutaneous complications, [J. R. Prakken] Nederl. tijdschr.geneesk. **98:**1512-1517, May 29, '54 Du
cutaneous dyslipoidosis in diabetic; humoral and electrophoretic balance; improvement by lipocaic (pancreatic hormone), [L. Vissian, A. Varenne & J. B. Guiran] Bull.Soc.franç.dermat.et syph. **61:** 320-322, July-Oct. '54 F
diabetes and infection, [A. de Castro & W. Teixeira] Med.cir.farm., pp. 248-266, June '54 P
diabetes and panhypopituitarism, [B. Rothfeld & J. M. Rodas] Ann.Int.Med. **41:**140-146, July '54
diabetes in obese; therapy, [W. Melocchi] Minerva med. **2:**664-672, Sept. 19, '54 I
diabetes in relation to genital functions of women, [E. Aubertin] J.méd.Bordeaux **131:** 955-963, Oct. '54 F
diabetes insipidus, diabetes mellitus and insulin resistance with histiocytosis, [L. G. Rowntree & R. J. Poppiti] J.A.M.A. **156:**310-312, Sept. 25, '54
diabetes with Kimmelstiel-Wilson syndrome, [J. A. de M. Sampaio & P. de P. e Silva] Rev.med.e cir. São Paulo **14:**75-86, Feb. '54 P
diabetic foot, [P. Boulet, J. Mirouze & M. Pelissier] Semaine hôp.Paris **30:**2410-2423, June 10, '54 F
diabetic kidney; anatomicopathologic study, [C. Sotomayor] Bol.Hosp.Viña del Mar **10:**61-75, July '54 S
diabetic nephropathy and retinopathy, [J. W. Muri] Acta med.scandinav. **149:**211-219, '54
diabetic vasculopathy; clinical study of case of cutaneous and visceral capillaropathy, [A. Amerio & G. Bonu] Minerva med. **2:**838-842, Oct. 6, '54 I
dietary dilution studies in mice with gold thioglucose-induced obesity and in mice with hereditary obesity-diabetes syndrome, [W. Parson, J. L. Camp, III & K. R. Crispell] Metabolism **3:**351-356, July '54
effect of antihyaluronidase on capillary fragility, [A. R. Spiegelman & L. Herrera] Diabetes **3:**220-223, May-June '54
embolic encephalitis following smallpox vaccination in patient; case, [E. de Vries] Nederl.tijdschr. geneesk. **98:**2478-2481, Sept. 4, '54 Du
familial hemolytic jaundice with mongolism and diabetes, [D. A. Sher & H. H. Joffe] Journal-Lancet **74:**316-317, Aug. '54
femoral neuropathy in relation to diabetes; 17 cases, [J. I. Goodman] Diabetes **3:** 266-273, July-Aug. '54
geriatric aspects of therapy of diabetes and its complications, [R. E. Pupi & J. F. Raffaele] Semana méd. **105:**297-302, Aug. 19, '54 S
histologic alterations of mucosa of upper respiratory tract in experimental alloxan diabetes; laryngeal mucosa, [D. Megighian] Oto-rino-laring.ital. **22:** 299-309, '54 I
histologic alterations of mucosa of upper respiratory

DIABETES MELLITUS, complications and sequels--Continued
tract in experimental alloxan diabetes; nasal mucosa, [D. Megighian] Oto-rino-laring.ital. **22:** 129-145, '54 I
histologic alterations of upper respiratory tract in experimental alloxan diabetes; oropharyngeal mucosa, [D. Megighian] Oto-rino-laring.ital. **22:** 189-205, '54 I
incidence of cholelithiasis, cholesterosis and liver disease in diabetes; autopsy study, [M. Feldman & M. Feldman, Jr.] Diabetes **3:**305-307, July-Aug. '54
incidence of vascular disorders in diabetics surviving 15-25 years after onset of disease, [K. Lundbæk] Danish M.Bull. **1:**67-70, June '54
intramuscular trypsin-in-oil (parenzyme) in acute thrombophlebitis, diabetic cellulitis and leg ulcer, [I. Innerfield] Surgery **36:**1090-1100, Dec. '54
is there diabetic hardness of hearing? [H. Schröder] Ztschr.Laryng.Rhin.Otol. **33:**498-502, July-Aug. '54 G
management of patient with heart disease, [I. D. Fagin & J. M. Guidot] J.Michigan M.Soc. **53:**1102-1106, Oct. '54
osteoarthroses, [P. Boulet & J. Mirouze] Semaine hôp.Paris **30:**2429, June 10, '54 F
postdiabetic hypoglycemia; initial hyperpituitarism, succeeded by panhypopituitarism, [P. Boulet, H. Serre & J. Mirouze] Montpellier méd. **46:**74-82, July-Aug. '54 F
present status of therapy with liver extract for injection (especially in diabetic neuropathy), [B. Saslow] Postgrad.Med. **16:**178-185, Sept. '54
protein-bound carbohydrates in serum from patients; relation to duration of diabetes and vascular complications, [G. H. Nielsen & J. E. Poulsen] Danish M.Bull. **1:**70-78, June '54
radioactive sodium clearance as measurement of efficacy of sympathectomy in peripheral arterial insufficiency, [J. J. Reinhard, Jr. & B. Dituri] Ann.Surg. **140:**67-74, July '54; correction **140:** 215, Aug. '54
renal function tests, [E. Berthoud] Helvet.med.acta **21:**498-501, Oct. '54 F
renal papillary necrosis, [R. C. Aye] Diabetes **3:** 124-128, March-April '54
renal papillary necrosis: clinicopathologic study, [R. A. Garrett, M. S. Norris & F. Vellios] J.Urol. **72:** 609-617, Oct. '54
spinal lesions of diabetic, [P. Boulet, H. Serre & J. Mirouze] Semaine hôp.Paris **30:**2392-2410, June 10, '54 F
statistical study of syntropy of diabetes and carcinoma, [G. Seifert & R. Eichler] Ztschr.Krebsforsch. **60:**200-209, '54 G
streptokinase-streptodornase; use in management of gangrene and osteomyelitis of toes and feet, [W. H. Curley, Jr. & J. W. Belkin] Connecticut M.J. **18:**749-751, Sept. '54
surgical or conservative therapy of cranial osteomyelitis? [F. Wisser] Ztschr.Laryng.Rhin.Otol. **33:**636-638, Oct. '54 G
treatment of complications, [E. P. Joslin] J.Nat.M.A. **46:**401-404, Nov. '54
triopathy of diabetes; sequence of neuropathy, retinopathy and nephropathy in 155 patients, [H. F. Root, W. H. Pote, Jr. & H. Frehner] A.M.A.Arch. Int.Med. **94:**931-941, Dec. '54
trypsin in treatment of local complications of peripheral vascular disease, [W. H. Pote, Jr.] Diabetes **3:**120-123, March-April '54
type associated with diabetic retinitis (and Kimmelstiel-Wilson kidney disease), [G. W. Dana] Diabetes **3:** 210-212, May-June '54
unusual development of uterine fibromyoma, [P. Dubuis] Bull.Fêd.soc.gynéc.et obst. **6:**174-176, '54 F
vascular disease (with retinopathy and albuminuria), [J. D. Matthews] Lancet **2:**573-575, Sept. 18, '54
vascular lesions; pathogenesis (with reference to retinopathy and intercapillary glomerulosclerosis), [J. I. Goodman] A.M.A.Arch.Ophth. **52:**108-120, July '54
diagnosis, approach to prediction of diabetes mellitus by modification of glucose tolerance test with cortisone (adrenocortical preparation), [S. S. Fajans & J. W. Conn] Diabetes **3:**296-304, July-Aug. '54
detection survey during entrance physical examinations at small college: preliminary report, [W. E. Taylor, K. Caughran & B. Hill] Journal-Lancet **74:**247-252, July '54
evaluation of screening procedures in detection

DIABETES MELLITUS, diagnosis--Continued
drive; follow-up survey of individuals found to have positive urine tests, [S. D. Loube & L. K. Alpert] Diabetes **3:** 274-278, July-Aug. '54
evaluation of tests in medical practice, [A. F. Perl] Diabetes **3:**196-198, May- June '54
response of serum inorganic phosphorus and potassium to oral glucose in normal individuals and in patients with mild diabetes, [J. W. Runyan, Jr. & N. Kantor] J.Lab.& Clin.Med. **44:**400-402, Sept. '54
ruptured peptic ulcer or diabetes? [T. D. Manthorpe] M.J.Australia **1:**866, June 5, '54
screening tests; specificity and sensitivity, [A. B. Kurlander, A. P. Iskrant & M. E. Kent] Diabetes **3:**213-219, May-June '54
significance of hyperglycemia without glycosuria; 10 to 28 year study, [E. P. McCullagh, W. N. Fawell & F. J. Lane] J.A.M.A. **156:** 925-929, Nov. 6, '54
single induced hyperglycemia for diagnosis, [M. Mata] Medicina,México **34:**383-385, Aug. 25, '54 S
test (glucose tolerance tests after cortisone, adrenocortical preparation) for prediction of diabetes mellitus, [S. S. Fajans & J. W. Conn] J.Michigan M.Soc. **53:** 1126-1131, Oct. '54
dietetic therapy: See Diabetes Mellitus, in infants and children; Diabetes Mellitus, therapy; etc.
epidemiology and statistics, frequency in Denmark, [M. Lindhardt] Danish M.Bull. **1:** 61-66, June '54
incidence, [F. W. Brauss] Zentralbl.Bakt.(Abt.1) **160:** 350-354, '53 G
recent statistics on diabetes, Diabetes **3:**224-227, May-June '54
etiology and pathogenesis, application of psychosomatic concepts to problems, [E. Frank] Acta neuroveg. **9:**286-299, '54 G
calcified gallbladder; diabetes associated with cholelithiasis; case, [L. Demeulenaere] Arch.mal.app. digest. **43:**865-868, July-Aug. '54 F
clinical course of therapy of patient poisoned with parathion (phosphorus compound); development of diabetes mellitus, [F. Rausch & W. Ladwig] Ärztl. Wchnschr. **9:**1053-1057, Oct. 29, '54 G
comparison of diabetogenic action of cortisone (adrenocortical preparation) and growth hormone in different species, [W. A. Abelove & K. E. Paschkis] Endocrinology **55:**637-654, Nov. '54
current concepts, [L. Jaffe] J.Michigan M.Soc. **53:** 1113-1116, Oct. '54
diabetes in relation to obesity, [A. Vernet] Rev.méd. Suisse Rom. **74:**624-630, Oct. 25, '54 F
diabetes secondary to pancreatic sclerosis due to metastasis of uterine adenocarcinoma to head of pancreas, [R. Parmentier & A. Ghilain] Ann.endocrinol. **15:**189-195, '54 F
diabetogenic effect of various somatotropins; modification by cortisone (adrenocortical preparation), [L. F. Hartmann] Rev.Soc.argent.biol. **30:**7-13, '54 S
disorder of carbohydrate metabolism as sequel of pentamidine therapy of plasmocytoma, [H. Gerhartz & H. Koch] Deutsches.Arch.klin.Med. **201:** 249-256, '54 G
following acute pancreatic necrosis; case, [R. K. Caldwell] New England J.Med. **251:**228-230, Aug. 5, '54
frequency in persons with familial arteriosclerosis, [R. Boulin, P. Uhry & H. Kaufmann] Bull.et mém. Soc.méd.hôp.Paris **70:**896-897, Oct. 8-15, '54 F
functioning of various glands of internal secretion in epidemic parotitis; basic glycemia and curve due to dextrose loading as indications of diabetogenic significance, [G. Jacono & A. Villari] Acta med. ital. **9:**158-162, June '54 I
hypothalamus and diabetes, [J. Weill & Mme. J. Bernfeld] Acta neuroveg. **9:**178-190, '54 F
insulin-resistant diabetes after total pancreatectomy; case, [B. Dituri] New England J.Med. **251:**13-16, July 1, '54
metacorticoid diabetes in dog, [B. A. Houssay, L. F. Hartmann & A. F. Cardeza] Rev.Soc.argent.biol. **30:**33-43, '54 S
neurovegetative influences on symptomatology, [A. Sturm] Acta neuroveg. **9:**273-285, '54 G
pancreatic lithiasis. Steatorrhea. Diabetes mellitus. Pulmonary tuberculosis. Intermittent claudication, [J. L. Livingstone] Proc.Roy.Soc.Med. **47:** 513-515, July '54
present conception of nature, [M. Wernly] Schweiz. med.Wchnschr. **84:** 961-963, Aug. 21, '54 G
significance of focal infection, [F. Runeke] Acta neuroveg. **9:**266-268, '54 G

DIABETES MELLITUS--Continued
experimental: See also Diabetes Mellitus, therapy; etc.
absence of protective effect of vitamin B_{12} against diabetogenic activity of cortisone (adrenocortical preparation), [J. Lederer & J. Duckers] Ann. endocrinol. **15**:136-138, '54 F
alloxan diabetes in different strains of mice, [C. Martinez, F. Grande & J. J. Bittner] Proc.Soc. Exper.Biol.& Med. **87**:236-237, Oct. '54
alloxan diabetes in rat: recovery following estrogen treatment, [R. R. Rodriguez] Endocrinology **55**: 1-9, July '54
carbohydrate metabolism and alloxan diabetes in marsupial (Trichosurus vulpecula), [D. M. Adams & A. Bolliger] Australian J.Exper.Biol.& M. Sc. **32**:101-111, Feb. '54
cytotoxic effects of alloxan and dialuric acid on islet cells of pancreas; resulting manifestations of regeneration, [A. Faller] Bull.schweiz.Akad.med. Wissensch. **10**:221-238, Oct. '54 G
does study of absorption spectra and of fluorescence of extraction products of blood and intestine of normal or diabetic animal furnish arguments in favor of biologic or physiopathologic role of alloxan? [A. Loubatières & P. Bouyard] J.physiol., Paris **46**:437-441, '54 F
effect of α-methylstilbene on blood sugar and on insulin content of pancreas of animals (normal and alloxan diabetic dogs), [M. N. Green, S. B. Beaser & A. M. Seligman] J.Lab.& Clin.Med. **44**:710-714, Nov. '54
effect of rate of injection of alloxan on development in rabbits, [I. J. Pincus, J. J. Hurwitz & M. E. Scott] Proc.Soc.Exper.Biol.& Med. **86**:553-554, July '54
effects of glucose and insulin on diabetogenic action of alloxan, [J. L. Arteta, C. König & A. Carballido] J.Endocrinol. **10**:342-346, June '54
endocrine influences on diabetic index of alloxanized rats, [F. M. Sturtevant & N. Hansen] Am.J.Physiol. **179**:21-24, Oct. '54
hyperglycemic action of pancreatic extracts from duct-ligated, alloxanized and cobalt-treated dogs, [S. S. Lazarus, B. W. Volk & M. G. Goldner] Metabolism **3**:449-455, Sept. '54
influence of concentration on course of alloxan diabetes, [F. Blum & R. Schmid] Helvet.physiol.et pharmacol.acta **12**:181-183, '54 G
inhibition of growth of transplanted hepatomas in alloxanized Wistar rats, [E. S. Goranson, F. Botham & M. Willms] Cancer Res. **14**:730-733, Nov. '54
mechanism of alloxan initial hyperglycemia; role of liver in connection with effect of alloxan on blood sugar, [K. Kosaka] Tohoku J.Exper.Med. **59**:391-401, April 25, '54
mechanism of alloxan initial hyperglycemia; role of pituitary and adrenal gland in connection with effect of alloxan on blood sugar, [K. Kosaka] Tohoku J.Exper.Med. **59**:379-390, April 25, '54
mechanism of diabetogenic activity of pyromekazon (pyridine derivative), [N. Allegretti, V. Fišter, D. Gabrić & R. Munk] Arch.ges.Physiol. **259**:400-408, '54 G
penicillin and alloxan diabetes, [M. A. M. Alves & F. P. Gomes] Med.contemp. **72**:407-410, Aug. '54 F
prediabetes, [V. G. Foglia] Rev.ibér.endocrinol. **1**: 211-218, March-April '54 S
prevention of alloxan diabetes by sodium nitrite and p-aminopropiophenone, [E. P. Vollmer, M. M. Carey, R. G. Golden & J. W. Gilmore] Science **120**:944, Dec. 3, '54
production of opsonine in skin of alloxan rabbit, [H. Itaya] Arch.jap.Chir. **23**:164-176, March 1, '54 J
protection against alloxan diabetes by hexoses, [G. Bhattacharya] Science **120**:841-843, Nov. 19, '54
resistance to infection in alloxan-diabetic rabbit, [A. H. Cruickshank] J.Path.& Bact. **67**:323-334, April '54
eyes in, adrenal cortex and B-vitamins in retinopathy, [B. Becker & others] Diabetes **3**:175-187, May-June '54
changes in pattern of smaller blood vessels in bulbar conjunctiva in children of diabetic mothers; preliminary report, [J. Ditzel, P. White & J. Duckers] Diabetes **3**:99-106, March-April '54
control of diabetes and retinopathy; 100 cases with more than 10 years' development, [P. B. Landabure, R. Camerini Davalos & C. H. Jolly] Arch. oftal.Buenos Aires **29**:7-21, Jan. '54 S
diabetes mellitus, diabetic retinitis and hypertension in postwar years, [H. Nonnenmacher] Klin. Monatsbl.Augenh. **124**:579-583, '54 G

DIABETES MELLITUS, eyes in--Continued
diabetic dyschromatopsia, [A. Dubois-Poulsen & P. Cochet] Bull.Soc.opht.France, pp. 323-330, May '54 F
exacerbation of retinopathy in female diabetics treated with sex hormones, [H. Janert, G. Mohnike & M. Worm] Ztschr.klin.Med. **151**:460-466, '54 G
experimental diabetes and ocular apparatus, [G. Alagna] Arch.ottal. **58**:203-222, May-June '54 I
history of development of diabetic retinopathy, [F. Fischer] München.med.Wchnschr. **96**:1287-1289, Oct. 29, '54 G
levels of serum protein fractions in patients with retinitis proliferans, [N. R. Keiding] Proc.Soc. Exper.Biol.& Med. **86**:390-394, June '54
measurement of conjunctival capillary resistance; diagnostic and therapeutic interest, [C. Dejean & M. Boukortt] Montpellier méd. **45**:453-458, May '54 F
nephropathy and retinopathy, [J. W. Muri] Acta med. scandinav. **149**:211-219, '54
ocular palsy as complication, [N. Feldman] J.M.Soc. New Jersey **51**:379-380, Sept. '54
problems of effect of rutin in retinopathy, [F. Mehlhose] Klin.Monatsbl.Augenh. **125**:5-13, '54 G
recent statistics on diabetes, Diabetes **3**:224-227, May-June '54
regulation of diabetes in rat and appearance of cataracts, [R. R. Rodriquez] Arch.oftal.Buenos Aires **29**:207-212, April '54 S
restoration of transparency of cataract, [A. A. Osadchiy] Vestnik oftal.(no.3) **33**:40, '54 R
retinal complications, [B. Becker] Chicago M.Soc. Bull. **57**:307-310, Nov. 6, '54
retinopathy, [E. Bachstez] Wien.klin.Wchnschr. **66**: 804-808, Oct. 22, '54 G
retinopathy, [E. Heinsius] Ärztl.Wchnschr. **9**:983-984, Oct. 8, '54 G
retinopathy and capillary functions, [C. D. de Langen] Nederl.tijdschr.geneesk. **98**:2666-2668, Sept. 18, '54 Du
retinopathy and Kimmelstiel-Wilson disease; fundus examination of 110 diabetics, [I. B. Taylor] South African M.J. **28**:491-496, June 12, '54
retinopathy in relation to angiopathy, [W. Porstmann & J. Wiese] Klin.Monatsbl.Augenh. **125**:336-354, '54 G
role of adrenal cortex and vitamin B_{12} in retinopathy, [B. Becker & others] Am.J.Ophth. **38**:53-69, July (pt.2) '54
transitory hypermetropias, [C. Boudon] Bull.Soc. opht.France, pp. 615-624, Oct. '54 F
triopathy of diabetes; sequence of neuropathy, retinopathy and nephropathy in 155 patients, [H. F. Root, W. H. Pote, Jr. & H. Frehner] A.M.A.Arch.Int. Med. **94**:931-941, Dec. '54
type of diabetes associated with diabetic retinitis (and Kimmelstiel-Wilson kidney disease), [G. W. Dana] Diabetes **3**:210-212, May-June '54
vascular changes of retina, [E. Heinsius] Klin. Monatsbl.Augenh. **125**:1-5, '54 G
vascular lesions; pathogenesis (with reference to retinopathy and intercapillary glomerulosclerosis), [J. I. Goodman] A.M.A.Arch.Ophth. **52**:108-120, July '54
vitamin B_{12} serum levels and retinopathy, [B. F. Chow, D. A. Rosen & C. A. Lang] Proc.Soc.Exper. Biol.& Med. **87**:38-39, Oct. '54
heredity, in juvenile identical twins, [E. M. Bohan] Delaware M.J. **26**:285-292, Nov. '54
studies on test (glucose tolerance tests after cortisone, adrenocortical preparation) for prediction of diabetes mellitus, [S. S. Fajans & J. W. Conn] J.Michigan M.Soc. **53**:1126-1131, Oct. '54
history, discovery of pancreatic diabetes, [M. M. Nothman] Bull.Hist.Med. **28**:272-274, May-June '54
history of development of diabetic retinopathy, [F. Fischer] München.med.Wchnschr. **96**:1287-1289, Oct. 29, '54 G
in infants and children: See also Diabetes Mellitus, eyes in
development of Pierre Mauriac syndrome in puberal crisis: insulin resistant diabetes of child, thesaurismotic hepatomegaly and infantilism with lipodystrophy and lunar face, [M. Austoni] Gior. clin.med. **35**:649-657, June '54 I
dietary fructose in children, [A. F. Hartmann, H. J. Wohltmann & A. F. Hartmann, Jr.] J.Pediat. **45**: 27-50, June '54
food consumption of juvenile diabetics; evaluation of diets used at home and at summer camp, [H. G.

DIABETES MELLITUS, in infants and children--Continued
Jacobi] Am.J.Clin.Nutrition **2**:343-346, Sept.-Oct. '54
in early infancy; analysis of 32 cases, [C. P. Montagna] Arch.argent.pediat. **41**:342-357, June '54 S
in juvenile identical twins, [E. M. Bohan] Delaware M.J. **26**:285-292, Nov. '54
management, [A. Marble] Nebraska M.J. **39**: 455-460, Nov. '54
Mauriac syndrome, [M. Bernheim, R. François & J. Lamy] Presse méd. **62**:1423-1424, Oct. 23, '54 F
mental development of diabetic child; studies of 31 diabetic children and adolescents, [W. Zierl] Ärztl. Wchnschr. **9**:974-981, Oct. 8, '54 G
significance of insulins with prolonged action for therapy of infantile diabetes, [H. G. Krainick] Arch. Kinderh. **148**:218-235, '54 G
use of insulin zinc suspensions, [A. W. Ferguson] Arch.Dis.Childhood **29**:436-442, Oct. '54
insulin in: See also Insulin; and other subheads under Diabetes Mellitus, as Diabetes Mellitus, in infants and children; Diabetes Mellitus, therapy; etc.
cerebral dysrhythmia and associated insulin reactions (value of encephalographic studies), [G. C. Thosteson] J.Michigan M.Soc. **53**:1107-1108, Oct. '54
chemical, biologic and physiologic background of new insulin-zinc suspensions (Banting memorial lecture), [K. Hallas-Møller] Lancet **2**:1029-1034, Nov. 20, '54
clinical experience with NPH (isophane) insulin, [S. K. Fineberg] Am.J.Digest.Dis. **21**:286-288, Oct. '54
clinical investigations of new insulin preparation with prolonged action; zinc insulin for daily injections, [M. Jersild, K. Hallas-Møller, K. Petersen & J. Schlichtkrull] Semana méd. **105**:110-114, July 15, '54 S
clinical studies on zinc-insulin suspension with protracted activity, [R. Mangold] Schweiz.med.Wchnschr. **84**:1041-1045, Sept. 4, '54 G
clinical study of new type of retardant, [P. Franzini & G. Pompili] Arch.stud.fisiopat. **18**:1-17, Jan.-Feb. '54 I
design of insulin trials; insulin-zinc suspension (lente), [R. G. Paley] Lancet **2**:784-787, Oct. 16, '54
design of insulin trials; polylysine insulin (protamine zinc insulins, including isophane insulin), [G. R. Fryers, R. G. Paley & R. E. Tunbridge] Lancet **2**: 782-784, Oct. 16, '54
development of Pierre Mauriac syndrome in puberal crisis: insulin resistant diabetes of child, thesaurismotic hepatomegaly and infantilism with lipodystrophy and lunar face, [M. Austoni] Gior. clin.med. **35**:649-657, June '54 I
diurnal rhythm (of carbohydrate metabolism) in severe diabetes; significance of harmoniously timed insulin treatment, [J. Möllerström] Diabetes **3**:188-191, May-June '54
effect of alloxan diabetes on experimental cholesterol atherosclerosis in rabbit; effect of insulin therapy on inhibition of atherosclerosis in alloxan-diabetic rabbit, [G. L. Duff, D. J. H. Brechin & W. E. Finkelstein] J.Exper.Med. **100**:371-380, Oct. '54
fatal encephalopathies due to hyperinsulinism following therapy, [P. Boulet, J. Mirouze & P. Barjon] Montpellier méd. **46**:59-69, July-Aug. '54 F
hidden insulin reaction and labile diabetic patient, [R. M. McKean & R. H. Hamberg] J.Michigan M. Soc. **53**:1121-1122; 1131, Oct. '54
inhalation of insulin aerosols, [H. J. Colmant] Medizinische, pp. 1510-1512, Nov. 6, '54 G
insulin hypoglycemia in well regulated diabetic, [P. Boulet, J. Mirouze & C. Fruteau de Laclos] Montpellier méd. **46**:48-58, July-Aug. '54 F
insulin preparations, [D. W. Hayes] J.Louisiana M. Soc. **106**:387-391, Oct. '54
insulin resistance, [L. M. Alvarez, R. E. Pupi & J. F. Raffaele] Prensa méd.argent. **41**:2736-2740, Sept. 17, '54 S
insulin resistance (in relation to menstrual cycle), [D. Hubble] Brit.M.J. **2**:1022-1024, Oct. 30, '54
insulin resistance in relation to thyroid, [G. Brentano] Acta neuroveg. **9**:302-306, '54 G
insulin-resistant diabetes after total pancreatectomy; case, [B. Diturl] New England J.Med. **251**:13-16, July 1, '54
lente insulins; insulin-zinc suspensions, [K. Hallas-Møller, M. Jersild, K. Petersen & J. Schlichtkrull] Danish M.Bull. **1**:132-142, Oct. '54
liver rhythm, insulin sensitivity and insulin therapy,

DIABETES MELLITUS, insulin in--Continued
[E. Forsgren] Nord.med. **52**:1334-1335, Sept. 23, '54 Sw
measurement of response, [L. K. Alpert, A. E. Parrish & K. P. Kolb] Diabetes **3**:192-195, May-June '54
new preparations, [L. H. Gariépy] Union méd. Canada **83**:1047-1050, Sept. '54 F
new zinc insulins, [J. L. Rodríguez-Miñón] Rev.clín. españ. **54**:174-180, Aug. 15, '54 S
out-patient assessment of "novo" (zinc) insulins, [J. F. C. C. Cobley, K. S. Harrison, R. B. Blacket & L. E. Hewitt] M.J.Australia **2**:499-501, Sept. 25, '54
persistence of perfect glycemic balance in several diabetics with sufficient insulin therapy and unrestricted diet, [Gilbert-Dreyfus, J. C. Savoie, H. Chimenès & J. Sebaoun] Bull.et mém.Soc.méd. hôp.Paris **70**:707-717, June 11-18, '54 F
practical method of rehabilitation of insulin function in diabetes; 6-minute insulin responsiveness test, [G. E. Anderson] New York J.Med. **54**:2167-2174, Aug. 1, '54
present status of insulin-zinc suspensions (lente insulin), [F. B. Peck, W. R. Kirtley, R. W. Dyke & C. E. Ernst] Diabetes **3**:261-265, July-Aug. '54
prevention of insulin hypoglycemia, [J. I. Goodman] Am.Pract.& Digest Treat. **5**:464-467, June '54
rehabilitation of insulin function in clinical diabetes, [G. E. Anderson] Postgrad.Med. **16**:229-237, Sept. '54; correction **16**: 404, Nov. '54
response of diabetic coma to insulin dosages, [K. Smith & H. E. Martin] Diabetes **3**:287-295, July-Aug. '54
role of hyperthyroidism in insulin resistance as sequel of insulin overdosage and its therapy with thiouracil compounds, [C. Brentano] Ztschr.klin. Med. **152**:371-390, '54 G
sensitivity tests to insulin in patients with local skin lesions from insulin, [M. L. Gelfand, M. Fabrykant & B. I. Ashe] Proc.Soc.Exper.Biol.& Med. **86**:258-261, June '54
severe local and general reaction to insulin zinc suspension and soluble insulin, [C. N. Armstrong & W. H. Lloyd] Brit.M.J. **2**:396-397, Aug. 14, '54
therapy; modern concepts, [E. L. Rippy] J.Michigan M.Soc. **53**:1097-1100, Oct. '54
treatment with insulin zinc suspensions, [G. Melton] Brit.M.J. **2**:448-449, Aug. 21, '54
value of glycosuria control, [R. E. Pupi] Semana méd. **104**:647-656, May 27, '54 S
zinc insulins with prolonged action, [R. Boulin & F. Nepveux] Presse méd. **62**:1053-1054, July 10, '54 F
metabolism in, behavior of cytohematic lipids and of polysaccharides following physical exercise, [M. Rao] Folia med. **37**:496-499, June '54 I
carbohydrate metabolism in rat liver slices; utilization of glucose and fructose by liver from normal and diabetic animals, [A. E. Renold, A. B. Hastings & F. B. Nesbett] J.Biol.Chem. **209**:687-696, Aug. '54
cholesterol content of blood and tissues in alloxan diabetes, [T. Torii] J.Biochem. **41**:451-456, July '54
diurnal rhythm (of carbohydrate metabolism) in severe diabetes; significance of harmoniously timed insulin treatment, [J. Möllerström] Diabetes **3**:188-191, May-June '54
effect of adrenalin (epinephrine) on oxygen consumption, [P. Horstmann] Acta endocrinol. **16**: 233-247, July '54
effects of alkalosis upon ketone body production and carbohydrate metabolism in man, [S. R. Lipsky & others] J.Clin.Invest. **33**:1269-1278, Sept. '54
examinations of diabetics according to Widmark, [W. Paulus & H. J. Mallach] Deutsche med.Wchnschr. **79**:1045, June 25, '54 G
hexokinase activity of skeletal muscle, [W. H. R. Auld] Clin.Sc. **13**:357-364, Aug. '54
influence of synthalin A (guanidine derivative) on glucose absorption in normal and experimental diabetic animals, [W. O. Read & J. H. Fodden] Metabolism **3**:456-461, Sept. '54
lipogenesis of intact alloxan-diabetic rat (use of C^{14}), [J. T. Van Bruggen, P. Yamada, T. T. Hutchens & E. S. West] J.Biol.Chem. **209**:635-640, Aug. '54
metabolism of dextrose uniformly tagged with C14 in diaphragm of normal and of alloxan diabetic rats in presence and in absence of insulin, [A. Beloff-Chain & others] Rendic.Ist.super.san. **17**: 247-253, '54 I

DIABETES MELLITUS, metabolism in--Continued
metabolism of glucose-1-phosphate in normal and diabetic rats, [A. Meli & J. Franceschini] Arch. sc.biol. **38:** 463-468, Sept.-Oct. '54 I
significance of daily blood sugar charts for evaluation, [J. Kuntze] Deutsche med.Wchnschr. **79:** 1048-1050, June 25, '54 G
mortality, in European countries 1935-1949, [G. Rooth] Acta med.scandinav. **149:**65-74, '54
pathology, autopsy observations; 300 cases, [R. Tobler] Schweiz.med.Wchnschr. **84:**1213-1216, Oct. 23, '54 G
diencephalopituitary system in experimental alloxan and dithizone diabetes, [U. Butturini & G. Azzali] Gior.clin.med. **35:**1119-1154, Sept. '54 I
pregnancy and diabetes, [A. Voll] Tidsskr.norske lægefor. **74:**456-459, July 1, '54 N
chemical homeostasis in newborn infants of diabetic mothers, [G. H. Lowrey, B. D. Graham & M. U. Tsao] Pediatrics **13:**527-534, June '54
diabetes in obstetrics; clinical study, [A. de O. Sarmento] An.brasil.ginec. **38:**1-26, July '54 P
diabetes in pregnancy (Honyman Gillespie lecture), [C. Rolland] Edinburgh M.J. **61:**257-272, Aug. '54
diabetes in pregnancy--obstetrician's viewpoint, [R. C. Gill] M.J.Australia **2:**88-89, July 17, '54
diabetes in relation to genital functions of women, [E. Aubertin] J.méd.Bordeaux **131:**955-963, Oct. '54 F
diabetic embryopathy, [J. A. de la Torre] Bol.méd. Hosp.inf. **11:**287-295, June '54 S
fetal mortality in diabetic pregnancies, [J. Pedersen] Diabetes **3:**199-204, May-June '54
infants of diabetic mothers; fetal hypoxia in maternal diabetes; preliminary report, [G. Berglund & R. Zetterström] Acta pædiat. **43:**368-373, '54
management of diabetes in pregnancy, [R. J. Paalman] Obst.& Gynec. **4:**302-307, Sept. '54
offspring of diabetic mothers; frequency of hypopotassemia, [A. Kaass] Tidsskr.norske lægefor. **74:**453-455, July 1, '54 N
pregnancy with diabetes--physican's viewpoint, [F. H. H. Wilson] M.J.Australia **2:**87-88, July 17, '54
strict control of diabetes and conservative obstetric management, [E. Brandstrup, G. Jørgensen & J. Pedersen] Danish M.Bull. **1:**125-129, Oct. '54
weight and length at birth of infants of diabetic mothers, [J. Pedersen] Acta endocrinol. **16:**330-342, Aug. '54
prevention, prevention of alloxan diabetes in rat by sham operations of abdomen, [E. M. Cohen] Acta physiol.et pharmacol.neerl. **3:**232-237, '54
prognosis, [G. R. Constam, P. Hochstrasser & F. von Sinner] Schweiz.med.Wchnschr. **84:**1233-1239, Oct. 30, '54 G
diabetes and life expectancy, [W. Heupke & G. Meyerheim] München.med.Wchnschr. **96:**1303-1305, Nov. 5, '54 G
surgery in, [L. J. Cardonnet] Rev.méd.Rosario **43:**292-308, Oct.-Dec. '53 S
diabetes in surgery, [W. Oakley] Ann.Roy.Coll.Surgeons England **15:**108-119, Aug. '54
medical management of surgical diabetic; statistical analysis of 500 patients, [E. R. Blaisdell] J.Maine M.A. **45:**214-217, Aug. '54
problems of diabetic patient requiring surgery, [L. C. Harris, Jr. & G. L. Walker] J.Michigan M.Soc. **53:**1109-1112, Oct. '54
surgery and anesthesia in patients, [S. Aarseth] Tidsskr.norske lægefor. **74:**449-453, July 1, '54 N
symposium on total care of surgical patient; management of surgical patient handicapped by diabetic disease, [J. A. Duncan] S.Clin.North America **34:** 1265-1270, Oct. '54
therapy: See also other subheads under Diabetes Mellitus, as Diabetes Mellitus, in infants and children; Diabetes Mellitus, insulin in; etc.
[G. Engleson] Acta pædiat.(supp.97) **43:**1-162, '54
cocarboxylase (thiamine diphosphate); relation to creatine metabolism, [O. W. Thiele & H. Bohn] Klin.Wchnschr. **32:**815-817, Sept. 1, '54 G
dietetic therapy, [G. Katsch] Deutsches med.J. **5:** 510-513, Sept. 15, '54 G
effect of thyroxin therapy on diabetes of white rat provoked by intraperitoneal injections of alloxan, [C. Fruteau de Laclos] Ann.endocrinol. **15:**425-440, '54 F
effect of vegetable fat on hypercholesteremia and hyperphospholipidemia; observations on diabetic and nondiabetic subjects given diets high in vegetable fat and protein, [L. W. Kinsell & others] Diabetes **3:**113-119, March-April '54
DIABETES MELLITUS, therapy--Continued
effects of hydergin (ergot preparation) and ganglionic blockade on blood sugar, [K. Nitsch] Acta neuroveg. **9:**260-265, '54 G
functioning of antidiabetes center in connection with mutual sickness assistance, [G. Amelotti] Minerva med. **1:**1617-1620, June 2, '54 I
general concepts, [J. J. Staffieri] Rev.méd.Rosario **43:**280-291, Oct.-Dec. '53 S
geriatric aspects, [R. E. Pupi & J. F. Raffaele] Semana méd. **105:**297-302, Aug. 19, '54 S
hexosephosphoric esters, [C. Ardy & T. Montini] Minerva med. **2:**1109-1114, Nov. 3, '54 I
hypoglycemic effect of vitamin E in normal and diabetic individuals, [H. Gounelle, C. Marnay & H. Rabit] Presse méd. **62:**888-890, June 9, '54 F
indigenous drugs in experimental diabetes, [M. L. Gujral, N. K. Chowdhury & R. S. Srivastava] Indian M.Gaz. **89:**141-146, March '54
lipokain (pancreatic hormone) in certain forms, [A. G. Vasileva] Klin.med.(no.7) **32:** 24-29, '54 R
management, [J. P. Peters] Yale J.Biol.& Med. **27:** 75-89, Nov. '54
management of new adult diabetic, [R. L. Grissom & R. C. Rosenlof] Nebraska M.J. **39:**461-465, Nov.'54
management of patient, [M. J. O'Donnell] J.Irish M. A. **35:**244-248, Aug. '54
pendiomid (quaternary ammonium compound), [P. K. Mayer] Wien.med.Wchnschr. **104:**813-814, Oct. 2, '54 G
practical viewpoints, [A. M. de Andino, Jr.] Bol.Asoc. méd.Puerto Rico **46:**198-203, May '54 S
regulated versus free diet in treatment of diabetes mellitus, [W. S. Collens] J.Clin.Nutrition **2:**195-203, May-June '54
role of diet and insulin, [D. M. Kurschner, H. M. Eisenoff & S. Gitlow] Am.Pract.& Digest Treat. **5:**497-504, July '54
tuberculosis and diabetes, clinical studies on influence of isoniazid on carbohydrate metabolism of tuberculous diabetics, [E. H. Orlowski] Beitr.Klin. Tuberk. **111:**550-554, '54 G
diabetes and tuberculosis in experimental animals, [W. Pribilla & U. Kanzow] Klin.Wchnschr. **32:** 820-821, Sept. 1, '54 G
diabetes in pulmonary tuberculosis, [F. E. Santa María, L. A. Cabo Rey & M. Rey Martínez] Rev. españ.tuberc. **23:**167-185, April '54 S
isoniazid in tuberculous patients with diabetes; effect on glucide metabolism and on course of tuberculosis, [E. Filla & G. Meli] Minerva med. **1:**1755-1759, June 16, '54 I
urine in, renal excretion of inositol by normal and diabetic rats, [W. H. Daughaday & J. Larner] J.Clin.Invest. **33:**1075-1080, Aug. '54
DIABETES, PHOSPHATE: See Diabetes, Renal
DIABETES, RENAL
[G. Monasterio] Schweiz.med.Wchnschr. **84:**651-653, June 5, '54 F
as familial disease; clinical study of case, [G. Rieppi] Friuli med. **9:**325-356, May-June '54 I
biohistochemical studies of renal phosphatase in phlorhizinized dogs following vitamin and hormone loading, [G. Allegra, R. Niutta & G. Pastore] Arch."de Vecchi" anat.pat. **22:**281-295, June '54 I
clinical picture of vitamin D resistant rickets ("phosphate diabetes" type), [W. Swoboda & W. Rupp] Fortschr.Geb.Röntgenstrahlen **81:** 582-590, Nov. '54 G
cystinosis associated with de Toni-Debré-Fanconi syndrome, [M. Lamy, M. Aussannaire, M. L. Jammet & M. Caramanian] Arch.franç.pédiat. **11:**806-830, '54 F
cystinosis associated with renal diabetes with defective absorption of glucose, phosphates and amino acids, [R. Debré & P. Royer] Arch.franç.pédiat. **11:**673-696, '54 F
experimental production of renal glycosuria, phosphaturia and aminoaciduria by injection of maleic acid, [H. E. & H. C. Harrison] Science **120:**606-608, Oct. 15, '54
familial glycosuria and aminoaciduria, [E. Juillard & C. Piquet] Ann.paediat. **183:** 257-270, Nov.'54 F
Fanconi syndrome; clinical variants, [R. M. Myerson & B. H. Pastor] Am.J.M.Sc. **228:** 378-387, Oct. '54
studies on phosphate metabolism in vitamin D-resistant rickets ("phosphate diabetes"), [W. Rupp & W. Swoboda] Helvet.paediat.acta **9:**249-257, July '54 G
DIACETYL: See Acetylacetyl
DIAGNOSIS
See also under names of diseases, tests, etc.
importance of critical detail, [W. Birkmayer] Wien. klin.Wchnschr. **66:**493-494, July 16, '54 G

DIAGNOSIS--Continued
magnifying spectacles; convenient diagnostic aid, [R. L. Sutton, Jr. & P. R. O'Brien] J.A.M.A. **155:** 1156, July 24, '54
mucosal and cutaneous clues in medicine and surgery, [J. G. Downing] J.Michigan M.Soc. **53:**881-887; 893, Aug. '54
oligosymptomatic anomalies and pathologies (chiefly gastrointestinal); role of genetic factors, [A. & W. M. Galambos] Am.J.Digest.Dis. **21:**215-225, Aug. '54
symptoms (as presented by patients) and their significance, [A. Sinclair] M.J.Australia **2:** 201-203, Aug. 7, '54
teaching medical diagnosis; use of films, [R. MacKeith] Lancet **2:**404-406, Aug. 28, '54
weight of evidence, [R. McIntosh] A.M.A.Am.J.Dis. Child. **88:**1-4, July '54
eye symptoms: See Eyes, diagnostic significance
laboratory: See Laboratories, diagnosis
methods, fallacy of furred tongue, [B. Gans] Brit.M.J. **2:**1146-1147, Nov. 13, '54
multiphasic screening in health district of Los Angeles, [S. B. Soroker] Pub.Health Rep. **69:** 786-792, Aug. '54
multiple screening; place in Baltimore chronic illness study, [D. W. Roberts & C. M. Wylie] Maryland M.J. **3:**557-562, Oct. '54
retesting older people with Cornell Medical Index and with supplementary health questionnaire, [J. Tuckman, I. Lorge & F. D. Zeman] J.Gerontol. **9:** 306-308, July '54
mistaken: See also Colon, cancer; Head, tumors; Hemorrhoids, diagnosis; Leukemia, diagnosis; Liver, cirrhosis; Rheumatism, diagnosis; etc.
causes, [C. L. de Jongh] Nederl.tijdschr.geneesk. **98:**2336-2341, Aug. 21, '54 Du
inconveniences and harm in irrational use of antibiotics, [G. Manzi] Gior.med.mil. **104:**147-156, March-April '54 I
medical practice and legal liability; liability resulting from errors in diagnosis, [W. H. Foley] Rhode Island M.J. **37:**320-322; 324; 328-329, June '54
surgical: See Surgery, diagnosis in
DIALER, L., Beitrag zur Technik der Dauertropfinfusion, Chirurg **25:** 477-478, Oct. '54
DIALYSIS: See Blood, dialysis; Osmosis and Permeability; Urine, dialysis
DIAMANT, H.: See ARNER, O., jt. auth.
DIAMANT, M., Antibiotics and frequency of radical mastoidectomies, Acta oto-laryng.(supp.116) pp. 63-65, '54
and **KALLOS, P.,** Intrabronchiale Cortisonbehandlung von schweren Asthmafällen, Internat.Arch.Allergy **5:**283-288, '54
DIAMOND, H. D.: See FINKBEINER, J. A., jt. auth.
DIAMOND, J. G.: See CRANE, N. T., jt. auth.
DIAMOND, J. H.: See HOYNE, A. L., jt. auth.
DIAMOND, L. K.: See ALLEN, F. H., JR., jt. auth.
DIAMOND, L. S., and STAUFFACHER, J. C., Results of lobotomy in chronic psychosis, Dis.Nerv.System **15:**282-284, Sept. '54
DIAMOND-BLACKFAN ANEMIA: See Anemia, aplastic
DIAMOX (sulfonamide): See Edema, cardiac; Emphysema, pulmonary; Epilepsy, therapy; Glaucoma, therapy; Heart, insufficiency; Stomach, acidity; Sulfonamides
DIANZANI, M. U., Uncoupling of oxidative phosphorylation in mitochondria from fatty livers, Biochim. et biophys.acta **14:**514-532, Aug. '54
and **BAHR, G. F.,** Electron microscope investigation of mitochondria isolated from normal and steatotic livers by differential centrifugation, Acta path.et microbiol.scandinav. **35:** 25-38, '54
DIAPARENE: See cross reference under Methylbenzethonium
DIAPERS
ammoniacal diaper, [J. Zahorsky] Arch.Pediat, **71:** 293-296, Sept. '54 [Condensed reprint, 1915]
cyanosis (due to aniline dye poisoning) from absorption of marking-ink in newborn babies, [I. F. MacMath & J. Apley] Lancet **2:** 895-896, Oct. 30, '54
diaper care in nurseries, [E. H. Watson, J. L. Wilson & A. Tuuri] J.A.M.A. **155:**1579-1581, Aug. 28, '54
DIAPHANOSCOPY: See Larynx, diseases
DIAPHETARSINE (tryparsamide derivative): See Toxoplasmosis, therapy
DIAPHORASE: See Enzymes
DIAPHRAGM
anatomy and histology, anatomy of crura of diaphragm and surgery of hiatus hernia, [J. L. Collis, T. D. Kelly & A. M. Wiley] Thorax **9:**175-189, Sept. '54
DIAPHRAGM--Continued
diseases, surgery of diaphragm, [W. Felix] Deutsches med.J. **5:**305-309, June 9, '54 G
echinococcosis, [G. Ambrosi & G. G. d'Aragona] Chir. torac. **7:**89-98, April '54 I
embryology, development of human diaphragm and pleural sacs, [L. J. Wells] Contrib.Embryol.(nos. 231-241) **35:**107-134, '54
eventration: See also Hernia, diaphragmatic
eventration or congenital idiopathic relaxation in nursling, [R. Martinez Callén & J. Martinez Mora] Rev.españ.pediat. **10:**423-438, May-June '54 S
left eventration; cure by folding and lacing with strip of skin, [E. Delannoy, Lantsoght & Y. Guiot] Acta chir.belg. **53:** 339-350, April '54 F
permanent supraelevation of diaphragmatic muscle, [E. Reggiani] Arch.ital.mal.app.diger. **20:**81-128, '54 I
hernia: See Hernia, diaphragmatic
motility, comparison of effects of blocking and deblocking substances on diaphragm-phrenic nerve preparation of rat, [W. Rummel & R. Schulz] Arch.exper.Path.u.Pharmakol. **222:** 533-539; 591-597, '54 G
diaphragm and digestive tube in gastrocardiac syndromes; roentgenologic and functional studies, [I. Baschieri & L. Cavallini] Rass.fisiopat.clin. **25:** 787-800, Nov. '53 I
effect of adrenalin (epinephrine) on rat diaphragm preparation depressed by excess potassium, [K. A. Montagu] J.Physiol. **125:**225-231, Aug. 27, '54
favorable stimulation conditions for prolonged rhythmic contractions of skeletal muscles and diaphragm; physiology of electrophrenic respiration, [B. Deubel] Arch.ges.Physiol. **259:**514-528, '54 G
movements of thoracic cage and diaphragm in respiration, [O. L. Wade] J.Physiol. **124:**193-212, May 28, '54
paralysis: See Paralysis, phrenic
paralysis (induced): See Nerves, phrenic; Tuberculosis, Pulmonary, surgical therapy
physiology, absence of insulin effect on sugar uptake by rat diaphragm under anaerobic conditions, [D. J. Demis & A. Rothstein] Am.J.Physiol. **178:**82-84, July '54
action of epinephrine on anaerobic or iodoacetate-treated rat diaphragm (with discussion of its carbohydrate metabolism), [S. Ellis & S. B. Beckett] J.Pharmacol.& Exper.Therap. **112:**202-209, Oct. '54
carbohydrate metabolism of isolated diaphragm of rat. Glucose uptake and body size, [C. Liébecq] Biochem.J. **58:**65-70, Sept. '54
cholinesterase inhibition at myoneural junction (of rat diaphragm), [F. A. Denz] Brit.J.Exper.Path. **35:**459-471, Oct. '54
effect of dichlorodiphenyldichloroethane on sensitivity to insulin of isolated diaphragm of rat, [J. L. & R. Rodríguez Candela] Med.y segur.trab. **2:** 5-6, Oct.-Dec. '53 S; Arch.med.exper. **17:**57-59, '54 S
effect of ketone bodies on carbohydrate metabolism of rat diaphragm, [A. Chari & E. Wertheimer] Biochem.J. **57:**443-449, July '54
effect of sera from schizophrenic patients on glucose utilization of isolated rat diaphragm, [O. Walaas, O. Lingjærde, F. Løken & E. Hundevadt] Scandinav.J.Clin.& Lab.Invest. **6:**245-249, '54
effect of vitamin E on carbohydrate metabolism of rat diaphragm, [D. E. Gray & H. A. DeLuca] Canad.J.Biochem.& Physiol. **32:** 491-497, Sept. '54
experiences with upper gastrectomy; relationship to esophagitis with special reference to esophagogastric junction (cardia) and diaphragm; study in dog, [E. W. Hoag, L. B. Kiriluk & K. A. Merendino] Am.J.Surg. **88:**44-55, July '54
measurement of cation fluxes in rat diaphragm, [R. Creese] Proc.Roy.Soc.,London,s.B **142:** 497-513, Sept. 27, '54
respiratory intensity of isolated diaphragm of rat; influence of tissue mass, [A. Serfaty, J. Blaizot & R. Huron] J.physiol.,Paris **46:**521-523, '54 F
relaxation: See also Diaphragm, eventration
[I. Andersen] Nord.med. **52:**1446-1449, Oct. 14, '54 Da
differential diagnosis of diaphragmatic hernia, [E. Rapsiardi] Riv.pediat.sicil. **9:**165-174, May-June '54 I
roentgenography: See also Hernia, diaphragmatic; and other subheads under Diaphragm

DIAPHRAGM, roentgenography--Continued
epiphrenic changes; differential diagnosis and surgical significance, [M. Erdélyi & G. Marton] Acta med.Acad.sc.hung. **6:** 13-27, '54
localized bulge of right diaphragm simulating neoplasm, [S. Richman & W. F. Barry, Jr.] Am.J. Roentgenol. **72:**22-28, July '54
roentgenologic demonstration and analysis of diaphragm and esophageal foramen, [J. Eberl] Fortschr.Geb.Röntgenstrahlen **81:**270-275, Sept. '54 G
sympos.um on bronchial and pulmonary disease; value of diagnostic pneumoperitoneum, [D. T. Carr & R. D. Miller] M.Clin.North America **38:** 1201-1206, July '54
rupture, following abdominal injuries, [S. Ramström & S. Alsén] Acta chir.scandinav. **107:**304-308, '54
injuries to diaphragm, [D. E. Stewart] Minnesota Med. **37:**796-800; 825, Nov. '54
ruptured diaphragm: late cause of death in paraplegia, [A. L. Watkins] Arch.Phys.Med. **35:** 369-371, June '54
surgery: See also other subheads under Diaphragm
new method of hemostasis of liver; phrenohepatopexy, [F. Lanzillo] Gior.ital.chir. **10:**389-401, May '54 I
relocation of diaphragm to obliterate dead space following pulmonary resection, [F. A. Faraino & O. C. Brantigan] Bull.School Med.Univ.Maryland **39:** 79-87, July '54
wounds and injuries, wounds of diaphragm, stomach and duodenum, [E. L. Strohl & W. G. Diffenbaugh] Am. J.Surg. **88:**390-392, Sept. '54

DIARRHEA
See also Dysentery
complications and sequels, proctologic aspects of constipation and diarrhea, [R. Turell] Ann.New York Acad.Sc. **58:** 525-530, July 15, '54
diagnosis, disadvantages of rectal swab, [M. E. M. Thomas] Brit.M.J. **2:**394-396, Aug. 14, '54
etiology and pathogenesis, anorectocolonic side-effects of antibiotic therapy, [R. Turell & A. de L. Maynard] J.A.M.A. **156:** 217-220, Sept. 18, '54
chronic diarrhea due to Endolimax nana infestation, [O. FitzGerald & T. T. O'Farrell] Irish J.M.Sc., pp. 467-468, Oct. '54
edema and hypoproteinemia following diarrhea associated with oxytetracycline therapy, [B. C. Ferguson & M. D. Tyler] A.M.A.Arch.Int.Med. **94:**477-480, Sept. '54
incidence of intestinal side-effects with tetracycline, [G. E. Gates] J.Indiana M.A. **47:**1101, Oct. '54
postdysenteric syndrome, [S. M. Fierst & A. Werner] Gastroenterology **27:** 281-291, Sept. '54
role of nervous factors in colonic disorder, [B. Robinson] M.J.Australia **1:** 769-772, May 22, '54
severe enterocolitis (mycotic infection) caused by antibiotic therapy, [M. Girard, H. Fraisse & R. Simon] J.méd.Lyon **35:**833-843, Nov. 5, '54 F
severe postoperative choleriform syndromes; role of antibiotics, [G. des Mesnards & others] Arch. mal.app.digest. **43:** 731-746, June '54 F
value of coprologic examination in differential diagnosis of causes of chronic diarrhea, [O. Fontes] Arq.brasil.med. **44:**193-208, May-June '54 P
in infants and children, [V. Dutra Filho] Rev.méd. brasil. **36:**69-77, Feb. '54 P
[J. P. Price] GP **10:**71-74, July '54
chemotherapy; trial in 173 infants, [S. T. Winter, D. Levi, S. Eckhaus & H. V. Muhsam] Acta paediat. **43:**459-466, '54
chloramphenicol in therapy of acute nutritional disorders of infants, [H. Polster] Kinderärztl.Praxis **22:**109-113, March '54 G
clinical study of infantile dyspepsia caused by parenteral infections, [E. Knopf] Ztschr.Kinderh. **75:** 1-26, '54 G
complications of severe infantile diarrhea with special reference to renal and hepatic disturbances, [A. J. Aballí, F. Salas Panisello & A. Escobar] Rev.cubana pediat. **26:** 293-326, May '54
congenital alkalosis with diarrhea, [W. M. Kelsey] A.M.A.Am.J.Dis.Child. **88:** 344-347, Sept. '54
demonstration of agglutinins in serum of nurslings recovering from infectious enteritis due to Bacterium coli, [O. H. Braun, H. Seeliger & N. Wagner] Ztschr.Kinderh. **75:** 50-59, '54 G
electrocardiographic modifications in hypopotassemia of summer diarrhea, [J. C. Muniz Sotolongo & J. Amable Bolaños] Rev.cubana cardiol. **14:**211-230, July-Dec. '53 S
encephalopathy due to enteritis in nursling, [W. Kramer] Maandschr.kindergeneesk. **22:**223-232, July '54 Du

DIARRHEA, in infants and children--Continued
enteritis in children due to Salmonella derby, [W. Wundt] Zentralbl.Bakt.(Abt.1) **161:** 237-238, '54 G
epidemic of diarrhea of newborn (premature) caused by Escherichia coli O-111, B4 (with special reference to neomycin therapy), [C. S. Stulberg, W. W. Zuelzer & A. C. Nolke] Pediatrics **14:**133-142, Aug. '54
further studies on occurrence of serologically limited coli groups during acute nutritional disorders of nurslings, [D. Hoster] Arch.Kinderh. **149:** 42-55, '54 G
hospital gastroenteritis; epidemiologic survey of infantile diarrhea and vomiting contracted in children's hospital, [J. E. Jameson, T. P. Mann & N. J. Rothfield] Lancet **2:** 459-465, Sept. 4, '54
in infancy; etiology and treatment, [J. N. Etteldorf] J.Louisiana M.Soc. **106:** 334-341, Sept. '54
in San Antonio; analysis of 1000 hospital cases, [S. R. Kaliski & L. J. Geppert] Texas J.Med. **50:**477-481, July '54
incidence of serologic types of Escherichia coli associated with infantile diarrhea among pediatric patients in Denver area, [C. D. Graber & S. G. Dunlop] J.Lab.& Clin.Med. **44:** 416-421, Sept. '54
investigations on certain Escherichia coli sero-types with special reference to infantile diarrhea, [J. A. Grönroos] Ann.med.exper.et biol.Fenniae (supp.4) **32:** 1-71, '54
isolation of Bact. coli O.26.B.6 from child with recurrent diarrhea, [R. L. MacQueen] Brit.M.J. **1:**1475-1476, June 26, '54
lysates of bacterial culture in therapy of enteric syndromes in first and second periods of life, [S. Mori & S. Borgheresi] Riv.clin.pediat. **53:** 185-189, Feb. '54 I
neomycin and bacitracin therapy in acute infantile diarrheas, [F. J. Menchaca & D. S. de Cortz] Rev. Soc.puericult.Buenos Aires **20:** 18-24, Jan.-March '54 S; Prensa méd.argent. **41:**1413-1417, May 21, '54 S
nursery epidemics due to Salmonella typhimurium infection, [A. Fontan, P. Verger, Bentégeat & Liet] J.méd.Bordeaux **131:** 992-998, Oct. '54 F
of nurslings caused by Escherichia coli; pathogenic aspects, [R. Vinzent & others] Arch.franç.pédiat. **11:**490-496, '54 F
role of potassium in digestive disorders, [R. Debré & P. Royer] Semaine hôp.Paris **30:**3232-3243, Sept. 22, '54 F
significance of bacteriophage in infantile enteral infections; enteritis due to E. coli O 111 and O 55, [M. Eörsi, L. Jablonszky & H. Milch] Acta microbiol. **12-8**, '54
significance of dyspepsi coli bacteria in pathogenesis of enteritis of nurslings, [J. Pinteion] Belg.tijdschr.geneesk. **10:**676-686, July 15, '54 Du
significance of E. coli strains from O-group 25 for enteritis of nurslings, [O. H. Braun] Ztschr.Hyg. **139:**478-488, '54 G
significance of enteral infection for development of severe forms of atrophy in nurslings, [F. Varga] Kinderärztl.Praxis **22:** 152-156, April '54 G
sintomicetina, chloramphenicol and its racemic derivative, in therapy of toxic dyspepsia, bronchopneumonia and sepsis in children, [N. A. Saevich] Pediatriya (no.2) pp. 76-78, '54 R
studies on Escherichia coli isolated in course of infantile gastroenteritis; sensitivity to antibiotics, [Y. Chabbert, S. Le Minor, L. Le Minor & P. Nicolle] Ann.Inst.Pasteur **87:**175-184, Aug. '54 F
systematics of acute digestive disorders of nurslings, [O. H. Braun] München.med.Wchnschr. **96:**942-945, Aug. 20, '54 G
treatment and prevention of epidemic infantile diarrhea due to E. coli O-111 by use of chloramphenicol and neomycin, [W. E. Wheeler & B. Wainerman] Pediatrics **14:**357-362, Oct. '54
therapy, diarrheal syndrome; report on therapy using resion with polymyxin and phthalylsulfacetamide (sulfonamide), [J. Weiss] Am.J.Gastroenterol. **22:** 64-72, July '54
tropical: See Sprue

DIAS, A. R.: See PEIXOTO, R. L., jt. auth.
DIAS, C. A., and dos REIS, F. M., Da hemorragia como indicação operatória nas úlceras gastroduodenais, Med.cir.farm., pp. 320-325, July '54
DIAS, M. C. de S.: See BARBOSA, J. E. de R., jt. auth.
DIAS, M. M.: See MARTINS, V. A., jt. auth.
DIAS, M. T. F., Le pouvoir cancérigène de la libolite, Arq.pat. **25:**108-125, Aug. '53
DIASTASE: See Blood, diastase; Urine, diastase

DIASTEMATOMYELIA: See Spinal Cord, abnormalities
DIATHERMY
See also Gynecology; under diseases, organs and regions; etc.
biologic efficacy of ultrashort waves of low field strength on rats; evaluation of possible biologic effect on man, [H. Harmsen & others] Arch.Hyg. **138:** 278-297, '54 G
effects of ultrashort wave and ultrasonic stimulation of medulla oblongata on blood pressure, blood sugar and electrocardiogram with special consideration of psychogenic factors, [R. Hacke] Ztschr.ges.inn.Med.(supp.2) pp. 59-72, '54 G
enhancement of bactericidal effects by combination of antibacterial agents with high frequency currents; preliminary report, [K. E. Strumann] Zentralbl.Bakt.(Abt.1) **161:**65-68, '54 G
experimental irradiation of brain with microwaves (radar); histologic study, [G. Leoni] Gior.psichiat.e neuropat. **82:**361-370, '54 I
heating of fatty tissues in short-wave field, [B. O. Scott] Ann.Phys.Med. **2:**48-52, April '54
short waves; importance in clinical medicine, [A. de V. Esteves] Med.contemp. **72:**397-406, Aug. '54 P
use of high frequency electromagnetic waves in study of thermogenesis, [T. R. A. Davis & J. Mayer] Am.J.Physiol. **178:**283-287, Aug. '54
apparatus: See also Prostate, surgery
heat distribution in fat-muscle layers during use of various coil arrangements; contribution to problem of microwave therapy, [W. Kebbel & J. Pätzold] Strahlentherapie **95:**107-115, '54 G
illegal operation of medical diathermy equipment; report of Council on Physical Medicine and Rehabilitation, J.A.M.A. **156:**1583, Dec. 25, '54
impulse diathermy, [E. Witte, W. Strathmann & A. Hertel] Strahlentherapie **94:**320-326, '54 G
injurious effects, anatomicopathologic findings in diathermic coagulation and in experimental alcoholization of posterior labyrinth; first experimental study, [G. Bonati] Oto-rino-laring.ital. **22:**277-298, '54 I
how often do we find health hazards caused by electromagnetic radiation? [F. Panse] Monatsschr. Unfallh. **57:**225-239, Aug. '54 G
unplanned radio-wave diathermy at place of work, [F. E. Rieke] Indust.Med. **23:**401-402, Sept. '54
surgical: See Diathermy, injurious effects; and under specific headings, as Colon, surgery; Eyes, tumors; Iris, cysts; Vulva, surgery; etc.
technic, possibilities of ultrashort wave therapy in decimeter wave range, [L. Hartmuth] Strahlentherapie **94:**434-440, '54 G
DIATHESIS
exudative: See Eczema, in infants and children; Prurigo; Seborrhea; etc.
hemorrhagic: See also Hemophilia; Purpura; Scurvy; etc.
acquired antithromboplastinogenemia (hemophilia-like disease); with special reference to its diagnosis, [A. J. Quick, E. R. Daniels & C. V. Hussey] J. Lab.& Clin.Med. **44:**94-103, July '54
afibrinogenemia; case, [J. H. Lewis & J. H. Ferguson] A.M.A.Am.J.Dis.Child. **88:**711-714, Dec. '54
beta-prothromboplastin deficiency causing hemorrhagic tendency resembling hemophilia, [P. Fantl & R. J. Sawers] M.J.Australia **1:**925-928, June 19, '54
blood coagulation in relation to uterine cancer; parahemophilic cases, [E. Szirmai] Zentralbl.Gynäk. **76:**275-280, '54 G
clinical viewpoints on pathogenesis of acquired afibrinogenemia and fibrinogenopenia with hemorrhagic diathesis; description of new case, [E. Zeh & H. Ott] Acta haemat. **12:**106-116, Aug. '54 G
congenital afibrinogenemia; report of new case and review of literature, [J. Vandenbroucke, M. Verstraete & R. Verwilghen] Acta haemat. **12:** 87-105, Aug. '55 F
congenital afibrinogenemia; report on child without fibrinogen and review of literature, [R. W. Prichard & R. L. Vann] A.M.A.Am.J.Dis.Child. **88:** 703-710, Dec. '54
congenital factor 5 deficiency (Owren's disease), [F. Heni & I. Krauss] Klin.Wchnschr. **32:**633-635, July 15, '54 G
due to factor 7 deficiency (hypoproconvertinemia) with report of 3 cases, [S. I. de Vries, H. K. Kettenborg & E. T. van der Pol] Nederl.tijdschr.geneesk. **98:**2987-3001, Oct. 16, '54 Du
epidemic hemorrhagic fever, [E. DeCoursey] Wisconsin M.J. **53:**325-328, June '54
DIATHESIS, hemorrhagic--Continued
familial factor 5 deficiency: pattern of heredity, [C. S. Kingsley] Quart.J.Med. **23:** 323-329, July '54
fatal hemorrhagic syndrome due to acute fibrinolysis in course of myelogenous leukemia, [G. Giraud & others] Sang **25:**628-633, '54 F
genetic study of hemorrhagic syndromes, [J. P. Soulier] Sang **25:** 355-383, '54 F
hemophilia and hemophilia-like diseases caused by deficiencies in plasma thromboplastin factors: antihemophilic globulin (AHG), plasma thromboplastin component (PTC) and plasma thromboplastin antecedent (PTA), [R. L. Rosenthal] Am.J.Med. **17:**57-69, July '54
hemophilia B (Christmas disease, plasma thromboplastin component deficiency), [M. Verstraete & J. Vandenbroucke] Rev.belge path.et méd.expér. **23:**206-236, '54 F
hemophilia B or "Christmas disease," [M. Verstraete, O. van Houte & J. Vandenbroucke] Acta clin.belg. **9:**151-154, March-April '54 F
hemophilia-like hemorrhagic diatheses, [E. Deutsch] Ergebn.inn.Med.u.Kinderh. **5:**553-641, '54 G
hemorrhagic ascitic fluid in cirrhosis of liver, [W. Mandel & A. Remenchik] Gastroenterology **27:** 231-235, Aug. '54
hemorrhagic diathesis owing to absence of plasma thromboplastic component; case, [M. V. Torregrosa, A. Ortiz & K. R. de Rivera] Am.J.Clin. Path. **24:**780-786, July '54
hemorrhagic fever in Korea, [H. J. Urban] Medizinische, pp. 855-856, June 12, '54 G
hemorrhagic syndrome due to circulating anticoagulant, [P. F. Baratta, F. Bertolani, G. M. Guidotti & G. C. Manfredi] Minerva med. **1:**1780-1784, June 20, '54 I
hemorrhagic syndrome with anticoagulant factors in circulating blood; hyperglobulinemia and hepatosplenomegaly; attempt at adrenocorticotropic hormone therapy, [P. de Nicola & A. Tartara] Haematologica **38:**1197-1216, '54 I
heredity in constitutional thrombopathy; von Willebrand-Jürgens disease, [H. Forsius] Finska läk.-sällsk.handl. **96:**29-37, '53 Sw
in vitro correction of hemophilia (A and B) by various dilutions of normal plasma; modifications of clotting time and consumption of prothrombin, [J. P. Soulier & M. J. Larrieu] Semaine hôp.Paris **30:**3033-3042, Aug. 26-30, '54 F
laboratory test for differential diagnosis of hemorrhagic syndrome due to deficiency of thromboplastin factor, [M. Amato, A. Camera & V. Baffi] Pediatria **62:**313-336, May-June '54 I
most effective remedies in hemorrhagic syndromes, [P. Chevallier] Hist.méd. **4:** 5-13, June '54 F
presence of pulmonary fungus (Haplosporangium) in Korean rodents (possible relationship to human hemorrhagic fever), [W. L. Jellison] Pub.Health Rep. **69:** 996-997, Oct. '54
present concept of hemophilia; unusual case, [P. Chevallier, A. Fiehrer & T. Desmonts] Presse méd. **62:**1533-1535, Nov. 10, '54 F
problem of vascular thromboses and hemorrhages in course of therapy with adrenocortical preparations and adrenocorticotropic hormone, [Y. Bounameaux, H. van Cauwenberge & J. Roskam] Schweiz.med.Wchnschr. **84:**789-792, July 17, '54 F
rare form of paraproteinosis with hemorrhagic diathesis; case, [H. Feiereis & H. E. Sehnert] Klin. Wchnschr. **32:**998-1003, Nov. 1, '54 G
report of clinical and physiologic research at hemorrhagic fever center, Korea, fall of 1953, [E. A. Ricketts] M.Bull.U.S.Army Far East **2:**29-31, Feb. '54
semeiologic and systematic study of pathogenesis of thrombopathic and hemophilic hemorrhagic diathesis, [N. Quattrin] Minerva med. **2:**289-304, Aug. 11, '54 I
syndrome of prostatic fibrinolysis; hemorrhagic syndrome produced by passage into blood of proteolytic enzyme originating in carcinomatous prostatic tissue, [H. Tagnon] Acta clin.belg. **9:** 99-115, March-April '54 F
thromboplastinogen test in diagnosis of hemophilic syndromes; preliminary report, [A. Colli & P. Rosti] Haematologica **38:**513-517, '54 I
transitory absence of several clotting factors in newborn baby, [S. van Creveld & I. A. Mochtar] Arch. Dis.Childhood **29:**290-292, Aug. '54; Nederl.tijdschr.geneesk. **98:**2201-2205, Aug. 7, '54 Du
DIATRIZOATE (iodine compound): See Iodine and Iodine Compounds, in roentgenography; Pyelography

DIAZ, F.: See SALVESTRINI, H., jt. auth.
DIAZ, V., Consideraciones generales clínicas y electrocardiográficas del infarto del miocardio, Rev. san.mil.argent. **53:**236-241, April-June '54
DIAZ NAJERA, A.: See VARGAS, L., jt. auth.
DIAZO COMPOUNDS
chemical inhibition of cell division of Escherichia coli by diazo compounds and antagonism by tyrosine, [T. H. Weisman & L. E. Loveless] Proc.Soc.Exper. Biol.& Med. **86:**268-273, June '54
DIAZO REACTION: See Blood, bilirubin; Jaundice, diagnosis
DIAZ-RIVERA, R. S., RAMOS-MORALES, F., and CINTRON-RIVERA, A. A., Infiltrative eosinophilia, A.M.A.Arch.Int.Med. **94:**102-121, July '54; correction **94:**330, Aug. '54
DIAZ-RUBIO, M., JIMENEZ ORTA, M., and LAZARO, P., Miocardiopatías hepatógenas, Rev.clín.espan. **53:**161-166, May 15, '54
DIBBELT, L., Die Bestrahlung gynäkologischer Karzinome mit dem Konvergenzstrahler, Strahlentherapie **95:**49-58, '54
See BUCHHOLZ, R., jt. auth.
DIBENAMINE
effects, action of ergot derivatives, mescaline and dibenamine on metabolism of separated mammalian cerebral tissues, [J. L. Lewis & H. McIlwain] Biochem.J. **57:**680-684, Aug. '54
dibenamine blockade in strips of rabbit aorta; use in differentiating receptors, [R. F. Furchgott] J. Pharmacol.& Exper.Therap. **111:**265-284, July '54
reactions of dibenamine and some congeners with substances of biologic interest in relation to mechanism of adrenergic blockade, [S. C. Harvey & M. Nickerson] J.Pharmacol.& Exper.Therap. **112:**274-290, Nov. '54
DIBENZYLINE
effects, blood pressure and renal hemodynamic responses to aramine (metarminol); alterations of these responses by adrenergic blockade with dibenzyline, [J. H. Moyer & C. A. Handley] Am. Heart J. **48:**173-184, Aug. '54
influence of partial and complete evisceration on action of drugs (chlorpromazine, phenothiazine derivative, and dibenzyline) protecting against lethal hemorrhage, [M. Kelan & B. W. Zweifach] Surg.Gynec.& Obst. **99:**707-712, Dec. '54
reactions of dibenamine and some congeners with substances of biological interest in relation to mechanism of adrenergic blockade, [S. C. Harvey & M. Nickerson] J.Pharmacol.& Exper. Therap. **112:**274-290, Nov. '54
unilateral renal adrenergic blockage (especially with dibenzyline) and renal response to vasopressor agents and to hemorrhage, [C. A. Handley & J. H. Moyer] J.Pharmacol.& Exper.Therap. **112:**1-7, Sept. '54
therapy: See Blood Pressure, High, therapy; Extremities, blood supply
toxicity, cerebral hemodynamic response to blood pressure reduction with phenoxybenzamine, [J. H. Moyer, H. Snyder & S. I. Miller] Am.J.M.Sc. **228:**563-567, Nov. '54
DIBOLD, H.: See LAPP, F. W., jt. auth.
DIBOZANE (piperazine derivative): See Blood Pressure, High, therapy
DIBUCAINE: See Anesthesia, dibucaine
DICAINE: See Tetracaine
DiCARLO, L. M.: See HOOPLE, G. D., jt. auth.
DICHLORALPHENAZONE (chloral hydrate-antipyrine preparation): See Antipyrine; Chloral Hydrate
DICHLOREN: See cross reference under Methyl-bis-(β-Chloroethyl)amine
DICHLORMAPHARSEN: See cross reference under Dichlorophenarsine Hydrochloride
DICHLOROPHENARSINE HYDROCHLORIDE: See Arsenic and Arsenic Compounds
DICHTER, E., Psychological study of hospital-patient relationship; what patient really wants from hospital, Mod.Hosp. **83:**51-54;136, Sept. '54
Psychological study of hospital-patient relationship; patient's greatest need is security, Mod.Hosp. **83:**56-58; 134, Oct. '54
Psychological study of hospital-patient relationship; how "secure" is your hospital? Mod.Hosp. **83:**61-63, Nov. '54
DICK, A.: See ALLISON, A., JR., jt. auth.
DICK, A. P., and BECKETT, A. G., Some observations on treatment of ulcerative colitis with ACTH, Brit. M.J. **2:**378-383, Aug. 14, '54
DICK, E. T., Sclerosing peri-angeitis of lateral body wall; report of 2 cases, New Zealand M.J. **53:**237-238, June '54
DICK, F.: See HABEEB, W., jt. auth.
DICK, F. W., JACKSON, D. P., and CONLEY, C. L., Surface as quantitative factor in prothrombin utilization, J.Clin.Invest. **33:**1423-1433, Nov. '54
DICK, G. W. A., Virus diseases in tropics, Practitioner **173:**571-577, Nov. '54
DICK, J. C., Comparison of effect of streptomycin plus p-aminosalicylic acid and streptomycin plus isoniazid on tuberculous lesions of kidneys, Lancet **2:**516-522, Sept. 11, '54
DICK, P.: See MOREL, F., jt. auth.
DICK, V. S., Prostatectomy in aged and poor risk patient, S.Clin.North America **34:**809-813, June '54
DICKE, W. K., Fortschritte auf dem Gebiet der Zöliakie und der subakuten Ernährungsstörung des Kleinkindes, Kinderärztl.Praxis **22:**256-267, June '54
DICKENMAN, R. C., CRAFTS, B., and ZAK, B., Use of alpha diketones for analysis of urea, Am.J.Clin. Path. **24:**981-987, Aug. '54
DICKENSHEETS, J.: See HAVENS, W. P., JR., jt. auth.
DICKER, S. E., Fate of antidiuretic activity of pitressin in rats, J.Physiol. **124:**464-475, June 28, '54
and GREENBAUM, A. L., Degree of inactivation of antidiuretic activity of vasopressin by kidneys and liver of rats, J.Physiol. **126:**116-123, Oct. 28, '54
DICKERMAN, C., Physician and hospital accreditation program, New England J.Med. **251:**903-904, Nov. 25, '54
DICKIE, H. A., and LARSON, F. C., Study of RO 2-4909 in treatment of tuberculosis, Tr.Nat.Tuberc.A. **50:**268-290, '54
LARSON, F. C., and OLSON, D. E., Isoniazid therapy of tuberculous patients as preparation for pulmonary resection, Am.Rev.Tuberc. **70:**102-108, July '54
DICKIE, M. M.: See ATKINSON, W. B., jt. auth.
DICKIE, N.: See TUBA, J., jt. auth.
DICKINS, A. M.: See PIKE, L. A., jt. auth.
DICKINSON, R. C., President's address, J.Arkansas M. Soc. **51:**1-3, June '54
DICKINSON, R. H., and RING, F. O., Recent changes in psychiatric teaching, Nebraska M.J. **39:**284-287, July '54
DICKINSON, T. G.: See DOSE, R. G., jt. auth.
DICKMANN, G. H., El tratamiento quirúrgico de la enfermedad de Parkinson; valoración de su estado actual, Prensa méd.argent. **41:**2048-2063, July 16, '54
DICKSON, H. M.: See FENTON, P. F., jt. auth.
DICKSON, J. A. (Chambersburg, Pa.) and HALL, W. E. B., Hürthle cell tumors of thyroid gland, J.Internat.Coll.Surgeons **22:**570-582, Nov. '54
DICKSON, J. A. (Cleveland): See McCORMACK, L. J., jt. auth.
See PATCH, D. W., jt. auth.
DICKSON, J. P.: See SUHER, T., jt. auth.
DICONZA, P. J., Uses of terramycin starch sponge and starch powder hemostatic; preliminary report, Oral Surg. **7:**1056-1061, Oct. '54
DICUMAROL: See Bishydroxycoumarin
DICUPRENE (copper-oxyquinoline preparation): See Copper
DICYCLOMINE
effects, bentyl hydrochloride effect on intragastric temperature--normal subjects, [H. B. Benjamin, M. Wagner & W. Zeit] Am.J.Gastroenterol. **22:**387-398, Nov. '54
therapy: See Constipation, therapy
DIDDLE, A. W., and O'CONNOR, K. A., Treatment of dysfunctional uterine bleeding, J.Iowa M.Soc. **44:**543-546, Dec. '54
DIDELPHIS: See Trypanosomiasis, transmission
DIDIER, A.: See MAROTTOLI, O. R., jt. auth.
DIDIER, R. (Paris), Suites éloignées d'une amputation interscapulo-thoracique pour ostéo-chondro-sarcome, Rev.chir.orthop. **40:**224-228, April-June '54
DIDIER, R. (Tunis), MINGUET (Mme.) and ZANA, Le 4,560 R.P. dans le traitement des états laryngés aigus graves de l'enfance, Pédiatrie **9:**394-396, '54
DIECKHOFF, J., Der Einfluss der Kollidoninfusionen (Periston-N, Periston-K) auf die Antikörperbildung nach aktiver Typhus-, Tetanus- und Diphtherie-Immunisierung), Ztschr.Immunitätsforsch. **111:**226-238, Aug. '54
See BICKEL, K., jt. auth.
DIECKMANN, W. J., and HARROD, J. P., JR., Tubal ligation (sterilization) by modified Madlener method, Am.J.Obst.& Gynec. **68:**897-902, Sept. '54
and POTTINGER, R. E., Serial studies of cephalin flocculation and thymol turbidity tests in pregnant patients, Am.J.Obst.& Gynec. **68:**1581-1583, Dec. '54

DIEDENHOFEN, H., Extreme Verlaufsformen frühkindlicher rheumatischer Karditiden unter Cortisonbehandlung, Medizinische, pp. 912-914, June 26, '54
Zur Differentialdiagnose der kindlichen Niereninsuffizienz, Med.Monatsschr. **8:**665-668, Oct. '54
DIEFENBACH, KARL WILHELM (1851-1913)
forgotten great painter in Capri; esthetic and psychopathologic study, [L. Insabato] Riv.pat.nerv. **75:**271-286, '54 I
DIEGRITZ, H., Über die Wirkung der Prophylaxe mit Sulfonamiden oder Penicillin bei manuellen Lösungen und Nachtastungen bei unvollständiger Plazenta, Zentralbl.Gynäk. **75:**1966-1973, '53
DIEGUEZ N., J.: See URTEAGA BALLON, O., jt. auth.
DIEHL, A. M., HAMILTON, T. R., KEELING, I. C., and MAY, J. S., Long-acting repository penicillin in prophylaxis of recurrent rheumatic fever, J.A.M.A. **155:**1466-1470, Aug. 21, '54
DIEHL, C. F.: See KRONVALL, E. L., jt. auth.
DIEHL, H. S., CROSBY, E. L., and KAETZEL, P. K., Alien physicians training in hospitals in United States, J.A.M.A. **156:**1-2, Sept. 4, '54
DIEHL, K. L., Bronchography; study of its techniques and presentation of improved modification, A.M.A. Arch.Otolaryng. **60:**277-290, Sept. '54
DIEKE, E., Flexiole Oestradiol E, eine neuartige Kombination von Aethinyloestradiol und Vitamin E, Ärztl.Wchnschr. **9:**641-644, July 2, '54
DIELDRIN (chloronaphthalene derivative): See Chloronaphthalene; Insecticides; Mosquitoes, eradication
DIELECTROLYSIS: See Ion Transfer
DIEMER, K.: See FRIEDBERG, V., jt. auth.
DIENCEPHALON: See Brain; Hypothalamus; Pituitary Body
DIENGOTT, D., and UNGAR, H., Effect of cortisone on carbon tetrachloride cirrhosis in rats, A.M.A. Arch.Path. **58:**449-464, Nov. '54
DIEPPA, J. J., Psicología clínica y medicina, Bol.Asoc. méd.Puerto Rico **46:**176-180, April '54
DIERCKX, S., Value of radiomanometry during operations on biliary tract, Belg.tijdschr.geneesk. **10:**1026-1031, Nov. 1, '54 Du
DIERKHISING, O. C.: See MOGABGAB, W. J., jt. auth.
DIESEL OIL: See Petroleum Products
DIET AND DIETETICS
See also Food; Hospitals, dietetics; Nutrition; Rations; Vitamins; under names of diseases; and under names of foods, as Fat; Fruits and Vegetables; Milk; etc.
[F. A. G. Ferreira] Portugal méd. **37:**686-695, Dec. '53 P
alimentation of Huambos, [A. Sarmento] An.Inst.med.trop. **10:**1113-1127, Sept. '53 P
alimentation of natives of Vilanculos, [F. C. Rodrigues] An.Inst.med.trop. **10:**1129-1154, Sept. '53 P
assessment of dietary study methods; comparison of methods for obtaining data for clinical work, [M. F. Trulson] J.Am.Dietet.A. **30:**991-995, Oct. '54
changes in dietary habits and physique of aboriginals in Santhal Parganas, district of Bihar, [S. B. Lal] Indian J.M.Res. **42:**167-179, April '54
chemical composition of products of vegetable origin used as food by natives, [H. de L. G. A. Velho] An. Inst.med.trop. **10:**1563-1582, Sept. '53 P
collection and analysis of dietary intake data (of young children living at home), [R. B. Reed & B. S. Burke] Am.J.Pub.Health **44:**1015-1026, Aug. '54
composition of exotic food plants; common names, [J. dos S. Carvalho] An.Inst.med.trop. **10:**1555-1561, Sept. '53 P
diet and plasma cholesterol levels, [G. A. Mayer, W. F. Connell, M. S. DeWolfe & J. M. R. Beveridge] Am.J.Clin.Nutrition **2:**316-321, Sept.-Oct. '54
dietary needs and weeds in Louisiana, [M. F. Gutelius] South.M.J. **47:**1196-1198, Dec. '54
dietary surveys in Peru; Chacán and Vicos, rural communities in Peruvian Andes, [C. Collazos Ch. & others] J.Am.Dietet.A. **30:**1222-1230, Dec. '54
dietary surveys in Peru; Yurimaguas, jungle town on Huallaga river, [H. S. White & others] J.Am. Dietet.A. **30:**856-884, Sept. '54
dietetics, agriculture and cooking, [P. A. Sáins] Med.latina **13:**195-208, April-June '54 S
diets of young children, [E. R. Bransby & J. E. Fothergill] Brit.J.Nutrition **8:**195-204, '54
epidemiologic aspects of blood pressure and its relationship to diet and constitution with particular consideration of Chinese; review of pertinent literature of past 40 years, [F. W. Lowenstein] Am.Heart J. **47:**874-886, June '54
interpersonal relationships in dietetics, [R. Brener] J.Am.Dietet.A. **30:**872-875, Sept. '54
DIET AND DIETETICS--Continued
normal gastrointestinal diet (containing basic directions and general information for average healthy person), [M. B. Levin & B. A. Gwynn] Am.J.Digest. Dis. **21:**158-160, June '54
physical constitution and alimentation of natives of Health District of Nampula, [R. F. do Amaral & A. S. P. da C. Saraiva] An.Inst.med.trop. **10:**1331-1344, Sept. '53 P
plasma protein pattern of Indian students; relation to diet and previous illness, [R. S. Satoskar & R. A. Lewis] Indian J.M.Sc. **8:**663-670, Oct. '54
problems in nutrition; statistical aspects of dietary surveys, [B. Woolf] Proc.Nutrition Soc. **13:**82-94, '54
qualitative study on family meals in Western Samoa with special reference to child nutrition, [S. Holmes] Brit.J.Nutrition **8:**223-239, '54
sodium and potassium content of Philippine foods; sample daily diets, [S. F. Camara-Besa & M. Bataclan] Acta med.philippina **9:**270-273, April-June '53
whole wheat in children's nutrition, [J. Vall Bañeres] Arch.pediat.,Barcelona **4:**603-611, May-June '54 S
wild and cultivated plants used by natives for food, [J. Gossweiler] An.Inst.med.trop. **10:**1583-1603, Sept. '53 P
adequate, adequate therapeutic diets, [W. H. Sebrell, Jr.] J.Am.Dietet.A. **30:**1256-1259, Dec. '54
caloric needs in surgical patients, [R. Elman] Surgery **36:**1175-1194, Dec. '54
fallacy in analysis of nutritional requirement data, [H. J. Almquist] Arch.Biochem. **50:**503, June '54
nutritional requirements in cold climates, [K. Rodahl] J.Nutrition **53:**575-588, Aug. '54
rapid method for qualitative appraisal of food intakes of groups (during pregnancy and lactation); procedure and reliability, [R. U. Thomas & others] J. Am.Dietet.A. **30:**865-871, Sept. '54
trial of standard table of postoperative diet and its bill of fare, [T. Shimamoto, E. Katsura & Y. Yoshikawa] Arch.jap.Chir. **22:**662-671, Nov. 1, '53 J
deficient: See also Deficiency Diseases; Vitamins; under names of deficiency diseases; etc.
deficient diet supplied by kitchens catering to large groups; need of yeast supplement, [H. Warning] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**69-70, May '54 G
effect on school boys of omitting breakfast; physiologic responses, attitudes and scholastic attainments, [W. W. Tuttle & others] J.Am.Dietet.A. **30:**674-677, July '54
enteral uptake and storage of iron as influenced by deficient diet and toxic liver lesion; experimental studies, [H. Spoendlin] Ztschr.ges.exper.Med. **124:**131-145, '54 G
food taboos in East Africa, [H. Trant] Lancet **2:**703-705, Oct. 2, '54
growth capacity of rats following caloric undernourishment and in chronic poisoning, [A. Enders] Arch.exper.Path.u.Pharmakol. **223:**555-561, '54 G
liver function and hepatic necrosis due to deficient diet, [N. D. Ahmad & K. Aterman] Arch.exper. Path.u.Pharmakol. **223:**273-283, '54
nitrogen substance and water content of growing rats during insufficient and successive sufficient diet, [G. La Grutta & A. Cilento] Arch.sc.biol. **38:**366-376, July-Aug. '54 I
disease and diet: See also under names of diseases, as Cancer, etiology and pathogenesis; Diabetes Mellitus, therapy; Gastrointestinal Tract, diseases; Liver, cirrhosis; Obesity; Paralysis, spinal; Peptic Ulcer, therapy; Pregnancy, vomiting in; Tuberculosis, Pulmonary, therapy; etc.
common sense in diets, [L. F. Rittelmeyer, Jr.] GP **10:**34-39, Oct. '54
feeding convalescent patients; nutritional needs and present cost, [A. P. Meiklejohn] Lancet **1:**1284-1286, June 19, '54
postgastrectomy dietary management, [P. J. Crowe & S. Goulston] M.J.Australia **2:**430-433, Sept. 11, '54
therapeutic diets; critical aspects, [H. Hahn] Deutsche med.Wchnschr. **79:**941-944, June 11, '54 G
therapeutic nutrition with tube feeding, [M. D. Pareira, E. J. Conrad, W. P. Hicks & R. Elman] J.A.M.A. **156:**810-816, Oct. 30, '54
experimental studies: See also Diet and Dietetics, deficient; Growth, experimental studies; Nutrition, experimental studies; Proteins, in diet; Vitamins; etc.
effect of diet on antimycin titer of mouse liver, [A. E. Reif & others] J.Biol.Chem. **209:**223-226, July '54

DIET AND DIETETICS, experimental studies--Continued
effect of water restriction on food intake and food efficiency of growing rats, [E. W. Crampton & L. E. Lloyd] J.Nutrition **54**:221-224, Oct. '54
exercise, food intake and body weight in normal rats and genetically obese adult mice, [J. Mayer & others] Am.J.Physiol. **177**:544-548, June '54
food intake of rat following intragastric administration of "hungry" and "satiated" blood, [P. S. Siegel & L. B. Dorman] J.Comp.& Physiol.Psychol. **47**:227-229, June '54
importance of alimentary factor in respiration of rat liver in presence of nicotinamide, [L. Villa & N. Dioguardi] Minerva med. **2**:1218-1219, Nov. 14, '54 I
lymph tissue and spleen of experimental animals during acid and alkaline diet, during hunger and hormone therapy, [K. Kohn] Frankfurt.Ztschr. Path. **65**:5-21, '54 G
regulation of food consumption by caloric value of ration in rats exposed to cold, [E. A. Sellers, R. W. You & N. M. Moffat] Am.J.Physiol. **177**:367-371, June '54
single diet for all living organisms, [T. D. Luckey] Science **120**:396-398, Sept. 3, '54
use of urea-inclusion compound containing essential fatty acid in experimental diet, [R. T. Holman & S. Ener] J.Nutrition **53**:461-468, July '54
history, odd dietary practices of women, [C. H. Edwards, H. McSwain & S. Haire] J.Am.Dietet.A. **30**:976-981, Oct. '54
lactation and diet: See Lactation
metabolism and diet: See Metabolism
pregnancy and diet: See Pregnancy
reproduction and diet: See Reproduction
salt-free: See also Blood Pressure, High, therapy; Heart, insufficiency; Phlebitis, complications and sequels; Skin, diseases
dechloridized diet or sodium-free diet? [P. Labadie] J.méd.Bordeaux **131**:1176-1179, Oct. '54 F
nutritional value of beer with reference to low salt diet, [E. G. Olmstead, J. E. Cassidy & F. D. Murphy] Am.J.Clin.Nutrition **2**:392-396, Nov.-Dec. '54
problems due to iatrogenic salt depletion and frequent administration of diuretics, [M. Garrido Peralta] Rev.clin.españ. **54**:75-80, July 31, '54 S
return of sodium loads in normal subjects following restricted sodium intake, [J. U. Schlegel] Surgery **36**:848-856, June '54
sodium-restricted diets; rationale, complications, and practical aspects of their use; sponsored jointly by Food and Nutrition Board of National Research Council and Council on Foods and Nutrition, J.A.M.A. **156**:1081-1083, Nov. 13, '54; 1171-1173, Nov. 20, '54; 1252-1253, Nov. 27, '54
teaching, instruction of nutrition in grammar school, [A. Ramos Espinosa] Medicina,México (sup.) **34**: 121-124, Aug. 10, '54 S
teeth and diet: See Teeth
therapeutic: See Diet and Dietetics, adequate; Diet and Dietetics, disease and diet; and under names of diseases, as Celiac Disease, therapy; Gastrointestinal Tract, diseases; Heart, electrocardiography; Liver, diseases; Poliomyelitis, therapy; Tuberculosis, therapy; etc.
vegetarian, medicinal plants and vegetarian diets in therapy of hypertension, [G. C. J. Kruisinga] Geneesk.gids **32**:249-255, June 24, '54 Du
position of vegetarian diet in modern dietetics, [F. A. Pezold] Deutsches med.J. **5**:378-382, June 9, '54 G

DIETEL, V., and SCHMÖGER, R., Wird beim Ikterus neonatorum Frühgeborener Bilirubin mit dem Harn ausgeschieden? Arch.Kinderh. **148**:235-240, '54

DIETERLE, P.: See **FRANCESCHETTI, A., jt. auth.**
See **MONNIER, M., jt. auth.**

DIETHAZINE: See cross reference under Diparcol

DIETHYLCARBAMAZINE: See cross reference under Hetrazan

DIETMANN, K., Über die moderne Thiobarbiturat-Kurz-Narkose; weiterer Bericht über Thiogenal, Deutsche med.Wchnschr. **79**:1748-1751, Nov. 19, '54

DIETRICH, H., and WOLFF, M., Kaliumtoleranz und Elektrokardiogramm, Deutsches Arch.klin.Med. **201**:209-228, '54

DIETRICH, H. F., Symposium on accidents and emergencies; accident prevention in childhood is your problem, too, Pediat.Clin.North America **1**:759-769, Nov. '54
Prevention of childhood accidents; what are we waiting for? J.A.M.A. **156**:929-931, Nov. 6, '54

DIETRICH, J.: See **SERG, E., jt. auth.**

DIETRICH, L. S., Factors affecting induction of xanthine oxidase of mouse liver, J.Biol.Chem. **211**:79-85, Nov. '54

DIETRICH, M.: See **HOWELL, T. H., jt. auth.**

DIETRICH, S. R.: See **KIRKADDEN, W. S., jt. auth.**

DIETRICH, W., Erfahrungen mit einem neuen deutschen Hexachlorophen-Präparat zur Händedesinfektion, Chirurg **25**:498-499, Nov. '54

DIETZ, E.: See **DIRR, K., jt. auth.**

DIETZ, H.: See **MAASSEN, W., jt. auth.**

DIETZ, M. W., SICELUFF, J. G., and LITTON, L. D., Blind accessory ureter, Missouri Med. **51**:883-885, Nov. '54

DIETZ, W., Zwei seltene Komplikationen unter der Schwangerschaft und Geburt, Ztschr.Geburtsh.u.Gynäk. **141**:249-255, '54

DIETZE, A., Zur Frage des ätiologischen Zusammenhanges zwischen Zwerchfellhernie und Angina pectoris, München.med.Wchnschr. **96**:834-835, July 16, '54

DIEULANGARD, P., Quelques résultats de traitement par le frénantol de certains cas de grossesses hyperhormonales, Bull.Féd.soc.gynéc.et obst. **6**: 304-307, '54

DIEZ, E. D., COTTINI, G. F., and FERRANDO, H. A., Cierre del muñón duodenal en la gastrectomía, Prensa méd.argent. **41**:2587-2589, Sept. 3, '54
See **FERRANDO, H. A., jt. auth.**

DIEZEL, P. B., Die Geschwülste der Hirnhäute. Ein Beitrag zur formalen Genese der Meningeome, Arch.path.Anat. **325**:441-454, '54
Histochemische Untersuchungen an primären Lipoidosen; amaurotische Idiotie, Gargoylismus, Niemann-Pickesche Krankheit, Gauchersche Krankheit, mit besonderer Berücksichtigung des Zentralnervensystems, Arch.path.Anat. **326**:89-118, '54

DIEZ YANGUAS, J., Cuerpo extraño vesical, Arch. españ.urol. **10**:55-59, '54

DIFFENBAUGH, W. G.: See **STROHL, E. L., jt. auth.**

DIGBY, K. H., and ENTICKNAP, J. B., Immunising function of rabbit vermiform appendix, Brit.J. Exper.Path. **35**:294-298, June '54

DIGESTION: See Digestive System, physiology; Enzymes, digestive; Fat, digestion; Stomach, physiology; etc.

DIGESTIVE SYSTEM
See also **Gastrointestinal Tract**; Intestines; Pancreas; Stomach; etc.
abnormalities, congenital malformations in newborn requiring early diagnosis and immediate surgery, [I. Claret Corominas] Rev.españ.pediat. **10**:221-234, March-April '54 S
anatomy and histology, histotopography of certain parts, [A. N. Maksimenkov] Vestnik khir.(no.3) **74**:27-35, '54 R
cancer, extensive surgery and repeated surgery, [S. M. Day] J.Florida M.A. **41**:455-464, Dec. '54
mortality in Australia from cancers of alimentary system, [H. O. Lancaster] M.J.Australia **1**:744-749, May 15, '54
roentgenologic diagnosis of cancer of alimentary tract, [H. M. Weber] Am.J.Roentgenol. **72**:187-191, Aug. '54
systematic examination using system of clinical preinvestigation by stages, [G. Albot & others] Bol. Soc.cir.Uruguay **24**:538-549, '53 S
diseases, moniliasis during antibiotic therapy, [P. van Eeckhoutte] Belg.tijdschr.geneesk. **10**:652-653, July 1, '54 Du
sectioning of coronary stomachic fascia in painful and dyspeptic syndromes of upper abdomen, [S. Furnari] Minerva chir. **9**:858-864, Sept. 30, '54 I
symptoms during course of angina pectoris, [J. Longtin & B. Carasso] Union méd.Canada **83**:1234-1237, Nov. '54 F
therapeutic effect of sambil (nicotinic acid derivative) in diseases of digestive apparatus, renal and mixed focal infections, [A. León Calas & J. Rius Latorre] Med.clin. **23**:204-213, Sept. '54 S
works of M. K. Petrova on physiopathology of digestion, [N. A. Grigoryan] Klin.med.(no.6) **32**:85-88, '54 R
foreign bodies: See Foreign Bodies, in air and food passages; Gastrointestinal Tract, foreign bodies; Intestines, foreign bodies; Stomach, foreign bodies; etc.
hemorrhage, chronic anemia in course of Rendu-Osler disease with digestive localization, [R. Legrand, M. Linquette, M. Goudemand & P. Warot] Arch. mal.app.digest. **43**:872-876, July-Aug. '54 F
problem of severe bleeding from upper part, [C. G. Morlock] Journal-Lancet **74**:431-436, Nov. '54

DIGESTIVE SYSTEM, hemorrhage--Continued
roentgenologic examination in patients with hemorrhage of upper digestive tract, [P. Soila] Nord. med. **52**:1217-1220, Sept. 2, '54 Sw
splenomegalies with digestive hemorrhages and portal hypertension, [G. Gelin] Sang **25**:527-553, '54 F
physiology: See also Gallbladder, physiology; Intestines, physiology; Stomach, secretions; etc.
action of bicarnesine (carnitine derivative) on cardiovascular system and on certain digestive secretions, [R. Charlier] Arch.internat.pharmacodyn. **98**:251-264, June 1, '54 F
digestibility of stearic acid and its glyceric esters in rat, [P. Scribante & P. Favarger] Helvet.physiol. et pharmacol.acta **12**:74-89, '54 F
Jacob Helm's observations and experiments on human digestion; one hundred and fiftieth anniversary, [B. Kisch] J.Hist.Med.& Allied Sc. **9**:311-328, July '54
nutrition, resorption and metabolism following total gastrectomy, [R. G. A. van Wayjen, J. Groen, P. J. Kuijjer & A. F. Willebrands] Nederl.tijdschr. geneesk. **98**:2048-2060, July 24, '54 Du
use of chromic oxide in digestibility and balance studies with dogs, [L. E. Lloyd & C. M. McCay] J. Nutrition **53**:613-622, Aug. '54
use of α,α'-dipyridyl for determining amount of ferrous iron formed in digestive tract of women before and after addition of beef to diet, [F. A. Johnston, R. L. Ingalls & B. O. Muka] J.Nutrition **53**: 83-91, May '54
roentgenography: See also other subheads under Digestive System
historadiography, [Godlewski] J.radiol.et électrol. **35**:302-303, '54 F
tumors, roentgenography of urinary tract, [S. Petkovic] Presse méd. **62**:1452-1454, Oct. 27, '54 F
DIGGINS, F. W., and SANDERSON, P. H., Determination of inulin by Little's method, J.Clin.Path. **7**:261-263, Aug. '54
DIGGS, L. W., KRAUS, A. P., MORRISON, D. B., and RUDNICKI, R. P. T., Intraerythrocytic crystals in white patient with hemoglobin C in absence of other types of hemoglobin, Blood **9**:1172-1184, Dec. '54
DIGHERO L., H., Falsas imágenes radiológicas de lesiones orgánicas del estómago, Bol.Hosp.Viña del Mar **10**:37-51, April '54
DIGILIO, V., and MAZZITELLI, L., L'eosinofilia nell'amebiasi, Acta med.ital. **9**:188-189, July '54
DIGITALIS AND DIGITALIS PREPARATIONS
new association of Digitalis purpurea glucosides, [R. Gallinelli] Policlinico (sez.prat.) **61**:622-627, May 31, '54 I
effects, antagonism of digitalis action by ethylenediamine tetraacetic acid, [N. Sapelka] Arch.internat. pharmacodyn. **97**:373-378, April 1, '54
digitalis electrocardiogram; reversibility by atropine, [H. Kuppi] Ztschr.ges.inn.Med. **9**:837-846, Sept. 1, '54 G
effect of digitalis (lanatoside C) on mechanical and electrical activity of extracted and nonextracted heart muscle preparations, [H. Stutz, E. Feigelson, J. Emerson & R. J. Bing] Circulation Res. **2**: 555-564, Nov. '54
influence of digitoxin on plasma electrolytes and water and electrolyte excretion of kidney in persons with normal heart, [E. Göltner & M. Schwab] Klin.Wchnschr. **32**:542-546, June 15, '54 G
inhibiting effect of adenosinetriphosphate on electroventriculographic alterations due to digitalis glucosides, [A. Martelli & G. Braccaloni] Policlinico (sez.prat.) **61**:782-785, July 5, '54 I
on neuromuscular transmission, [E. Westermann] Arch.exper.Path.u.Pharmakol. **223**:398-407, '54 G
metabolism, excretory products of digoxin in rat, [E. E. Shepheard, R. H. Thorp & S. E. Wright] J.Pharmacol.& Exper.Therap. **112**:133-137, Oct. '54
standardization, assay of Digitalis purpurea and its galenic preparations, [R. Wasicky] Arzneimittel-Forsch. **4**:562-564, Sept. '54 G
technical problems, [G. Hildebrand] Arzneimittel-Forsch. **4**:564-571, Sept. '54 G
therapy: See Arrhythmia, auricular flutter; Heart, diseases; Heart, insufficiency; Pregnancy, heart in; Ulcers, therapy
toxicity, digitalis allergy (of skin) with demonstrable antibody, [M. M. Mosko & R. G. Taylor] J.Allergy **25**:477-479, Sept. '54
intoxication, [K. Rørvik] Nord.med. **52**:1149-1153, Aug. 19, '54 N
morphologic differentiation on hemolysis due to bee venom, snake venom, lysocithin and digitonin (digitalis preparation), [E. Habermann & E. Mölbert] Arch.exper.Path.u.Pharmakol. **223**:203-216, '54 G

DIGITALIS AND DIGITALIS PREPARATIONS, toxicity--Continued
visual toxic symptoms, [C. A. Turtz] Am.J.Ophth. **38**: 400-401, Sept. '54
DIGITONIN (digitalis preparation): See Digitalis and Digitalis Preparations
DIGNAM, W.: **See PAGE, E. W., jt. auth.**
DIGONNET, L., THOYER-ROZAT, J., and DAFFOS, J., Thrombose et lever précoce en chirurgie gynécologique et en obstétrique, Semaine hôp.Paris **30**: 3279-3280, Sept. 30, '54
DIGOXIN (digitalis compound): See Heart, insufficiency
DIHLMANN, W., Über ein verbessertes Mikroverfahren zum Nachweis ungesättigter flüchtiger biogener Amine bei klinischen Untersuchungen, Ztschr.ges. inn.Med. **9**:459-463, May 1, '54
DIHYDRALAZINE (phthalazine derivative): See Blood Pressure, High, therapy; Phthalazines
DIHYDROSTREPTOMYCIN: See Bladder, tuberculosis; Bones, tuberculosis; Cerebrospinal Fluid, streptomycin; Epididymis, tuberculosis; Fistula, thoracic; Leishmaniasis, therapy; Lupus, therapy; Meninges, tuberculosis; Streptomycin; Tuberculosis, Pulmonary, therapy
DIHYDROSTREPTOMYCIN isoNICOTINYL HYDRAZONE: See cross reference under Streptotibina
DIIODOHYDROXYQUINOLINE: See Moniliasis, therapy; Trichomoniasis, vaginal
DIJKHUIZEN, R., Modern chemotherapy of renal tuberculosis, Nederl.tijdschr.geneesk. **98**:3150-3155, Oct. 30, '54 Du
Reposition "en masse" of strangulated hernia performed by patient, Nederl.tijdschr.geneesk. **98**: 3309, Nov. 13, '54 Du
DIJKSTRA, C., MICHGELSEN, H., KORSTEN, H., and BROM, A. G., Resection-therapy for paucibacillary lungtuberculosis, Acta tuberc.scandinav. **29**: 253-278, '54
DIKSTEIN, S.: **See BERGMANN, F., jt. auth.**
DILANTIN: See Diphenylhydantoin
DILATOL (4-hydroxyephedrine derivative): See Ephedrine and Ephedrine Derivatives
Di LELLA, D.: **See BLOOR, R. J., jt. auth.**
DILIZ-PRADO, A.: **See MARTINEZ-LUENGAS, M., jt. auth.**
DILL, D. B., Walter M. Boothby, pioneer in aviation medicine, Science **120**:698, Oct. 29, '54
DILL, W. A.: **See GLAZKO, A. J., jt. auth.**
DILLA, Ungewöhnlicher Heilverlauf bei aspiriertem Fremdkörper mit Aspirationspneumonie, Medizinische,pp. 1049-1050, Aug. 7, '54
DILLON, A.: **See ZEIDBERG, L. D., jt. auth.**
DILLON, J. R.: **See ROSS, R. D., jt. auth.**
DiLUZIO, N. R., SHORE, M. L., and ZILVERSMIT, D. B., Effect of cortisone and desoxycorticosterone acetate on plasma lipids of adrenalectomized dogs, Metabolism **3**:424-432, Sept. '54
See ZILVERSMIT, D. B., jt. auth.
DiMAURO, S.: **See GOTTFRIED, S. P., jt. auth.**
DiMEDIO, M. T.: **See ETZEL, C. A., jt. auth.**
DIMENHYDRINATE: See Roentgen Rays, injurious effects; Vomiting, postoperative
DIMERCAPROL
effects, influence of dimercaprol and methionine on thyroid hyperplasia following chronic administration of methylthiouracil, [W. Förster & E. Muscholl] Arch.exper.Path.u. Pharmakol. **222**: 408-412, '54 G
therapy: See also Arsphenamines, toxicity; Mercury, toxicity; Nerves, peripheral; Neurons, diseases; Porphyrin and Porphyrin Compounds, metabolism; Thallium, toxicity
[P. Debot] J.méd.Bordeaux **131**:697-704, July '54 F
significance and importance in toxicology, in dermatosyphilography and for clinical use in peace and war time, [A. V. J. Ferloni & A. F. Giordano] Rev.san. mil.argent. **53**:137-173, April-June '54 S
toxicity, [P. Debot] J.méd.Bordeaux **131**:697-704, July '54 F
DIMITRIOU, T. E.: **See HART, E., jt. auth.**
DIMITROFF, S. P.: **See MARCUS, S., jt. auth.**
DIMON, F. S.: **See KLINE, N. S., jt. auth.**
DIMOND, E. G., General practitioner and medical school, J.A.M.A. **156**:95-97, Sept. 11, '54
and ANDREWS, M. H., Clinical thermometers and urinometers; determination of their accuracy, J. A.M.A. **156**:125-128, Sept. 11, '54
and HAMMOND, K., Practical electrocardiography, J. Indiana M.A. **47**:862-868, Aug. '54
See HARDIN, C. A., jt. auth.
and LIN, T. K., Clinical picture of pulmonary stenosis (without ventricular septal defect), Ann.Int. Med. **40**:1108-1124, June '54

DIMOND, E. G.--Continued
POWELL, K., and GREEN, R., Working model of autonomic drug action, M.& Biol.Illus. **4:**104-108, April '54
DIMOND, W. R., Provision for emergency admissions to hospitals in Metropolitan Police District of London, Month.Bull.Min.Health **13:**144-151, Aug. '54
DIMSON, S. B., Congenital malaria in England, Brit.M.J. **2:**1083-1085, Nov. 6, '54
DINABURG, A. D., Pathogenesis of acute course of brain tumors, Zhur.nevropat.i psikhiat.(no.6) **54:**552-557, '54 R
DINGER, J. E., Immunitary relationship between dengue and yellow fever, Nederl.tijdschr.geneesk. **98:**2206-2211, Aug. 7, '54 Du
DINGLE, J. H., and others, Evidence for specific etiology of "acute respiratory disease (ARD)," Tr.A. Am.Physicians **67:**149-155, '54
See JORDAN, W. S., JR., jt. auth.
DINGLEY, A. G., and BADENOCH, A. W., Influence of hyaluronidase in renal lithiasis, Proc.Roy.Soc. Med. **47:**809-811, Sept. '54
DINGMAN, J. F.: See PATTERSON, P. R., jt. auth.
DINGMAN, R. O., New instrument for grasping cartilage and bone grafts, Plast.& Reconstruct.Surg. **14:**165, Aug. '54
See NESBIT, R. M., jt. auth.
DINGWALL, J. A., III, HEINZEN, B. R., and PIFER, M., Eosinophilic response to surgery, Surgery **36:**87-91, July '54
DINIZ, H. B.: See RATTO, O. R., jt. auth.
DINIZ, O., and ABRAHAO NETO, H., Result of use of dilute Mitsuda antigen, Arq.mineir.leprol. **14:**11-18, Jan. '54
See HORTA, A. C., jt. auth.
DINKEN, H., Medical aspects of physical treatment in geriatrics, J.Am.Geriatrics Soc. **2:**367-370, June '54
DINNICK, O. P.: See ARGENT, D. E., jt. auth.
DINNING, J. S., NEATROUR, R., and DAY, P. L., Interrelationships of pantothenic acid and methionine in lymphocyte production by rats, J.Nutrition **53:**557-562, Aug. '54
DINSDALE, T., Anæsthetic methods in infants, Anæsthesia **9:**206-209, July '54
DINTENFASS, HENRY: See Obituaries
DINTER, Z., and BAKOS, K., Reinfection with Newcastle disease virus in man, Nord.med. **51:**853-854, June 17, '54 Sw
DINWIDDIE, W. G.: See LEE, H. M., jt. auth.
di DIO, L. J. A.: See CURTI, P., jt. auth.
DIODRAST: See cross reference under Iodopyracet
DIOGUARDI, N., and RATTI, G., Studi intorno al meccanismo di azione degli estratti epatici ad azione epatofila; ricerche intorno all'attività lipotropa, Arch.ital.mal.app.diger. **20:**221-236, '54
See VILLA, L., jt. auth.
DIONOSIL (iodopyracet derivative): See Bronchi, roentgenography; Iodine and Iodine Compounds
d'IORIO, A.: See ROBILLARD, E., jt. auth.
DiPALMA, J. R.: See BURNO, F., jt. auth.
DI-PARALENE: See cross reference under Chlorcyclizine
DIPARCOL (phenothiazine derivative): See Brain, wounds and injuries; Phenothiazines
DIPAXIN (indandione derivative): See Indandiones
DIPENICILLIN: See Otitis Media, therapy
DIPHEMANIL (quaternary ammonium compound): See Anaphylaxis and Allergy, therapy; Sweat Glands, diseases
DIPHEMIN (diphenylacetic acid derivative): See Respiratory Tract, diseases
DIPHENHYDRAMINE
effects, comparative study on pharmacology of diphenhydramine and chemically related compounds, [C. R. Ensor, D. Russell & G. Chen] J.Pharmacol.& Exper.Therap. **112:**318-325, Nov. '54
therapy: See Dementia Praecox, therapy
DIPHENYLHYDANTOIN
therapy: See Epilepsy, therapy; Heart, rate
toxicity, failure to produce enlargement of gingiva in rats by using dilantin sodium, [H. M. Swenson] J. Dent.Res. **33:**468, Aug. '54
intoxication characterized by diffuse neurologic symptoms and unusual changes in cerebrospinal fluid, [J. Graveleau, J. Leveau & M. Morin] Semaine hop.Paris **30:**3367-3369, Oct. 2, '54 F
megaloblastic anemia due to phenytoin sodium, [C. F. Hawkins & M. J. Meynell] Lancet **2:**737-738, Oct. 9, '54
DIPHTHERIA
See also Pseudodiphtheria
capacity of seriously wounded patients (with hypoproteinemia and severe malnutrition) to produce
DIPHTHERIA--Continued
antibody, [W. P. Havens, Jr., D. G. Bock & I. Siegel] Am.J.M.Sc. **228:**251-255, Sept. '54
clinical review, [O. B. Serrano] Rev.Asoc.méd. argent. **68:**63-66, March 15-30, '54 S
study of 1433 cases observed during 10 year period at Los Angeles County Hospital, [M. J. Naiditch & A. G. Bower] Am.J.Med. **17:**229-245, Aug. '54
anatoxin: See Diphtheria, toxoid
antiserum: See also Diphtheria, immunity; Diphtheria, toxin-antitoxin
immunochemical studies of antitoxin produced in normal and allergic individuals hyperimmunized with toxoid; peculiar electrophoretic configuration of serum proteins and protein-bound polysaccharides in certain antitoxic sera. Demonstration of serum changes in certain severe manifestations of allergy, [W. J. Kuhns] J.Exper.Med. **100:**485-495, Nov. '54
use of chick in titration, [S. E. Branham & M. F. Wormald] J.Immunol. **72:**478-484, June '54
antitoxin: See Diphtheria, antiserum; Diphtheria, immunity; Diphtheria, therapy; Diphtheria, toxin-antitoxin
avian: See Fowlpox
bacilli, cultivation of micro-organisms on semi-industrial scale; plastic coatings as aid in production of toxin in metal tanks, [H. Ericsson, C. G. Hedén & B. Malmgren] Acta path.et microbiol. scandinav. **35:**455-457, '54
difference in streptomycin sensitivity as bacteriologic diagnostic test between Corynebacterium diphtheriae and Corynebacterium xerose; preliminary note, [A. Bertoye & A. L. Courtieu] Ann. Inst.Pasteur **87:**470-471, Oct. '54 F
effect of penicillin upon virulence of C. diphtheriae, [M. Giblin & H. Bauer] Minnesota Med. **37:**577-579; 598, Aug. '54
influence of nutrient solutions on distribution of lipoids of Corynebacterium diphtheriae, [S. Cmelik] Schweiz.Ztschr.allg.Path. **17:**289-295, '54 G
potent diphtheria toxin within cells of C. diphtheriae, [S. Nishida] Nature,London **174:**970, Nov. 20, '54
review, [O. B. Serrano] Rev.Asoc.méd.argent. **68:**63-66, March 15-30, '54 S
submerged culture production of toxin, [F. V. Lingood & others] Nature,London **174:**557, Sept. 18, '54
3-dimensional studies on hemagglutination- and hemolysis-reactions using antigen-antibody system of C. diphtheriae, [T. Sindo, M. Takahashi & Y. Tsuneizumi] Jap.J.Exper.Med. **23:**387-405, Oct. '53
blood in, leukocytic formula in course of epidemic of 1952-1953 in Pyrénées-Orientales, [H. Sagols & T. Desmonts] Sang **25:**650-652, '54 F
carriers, classification and efficacy of prophylactic measures, [A. I. Titova] Pediatriya (no.4) pp. 50-53, '54 R
effect of oxytetracycline on carriers, [Y. Boquien & R. Trichereau] Bull.et mém.Soc.méd.hôp.Paris **70:**807-809, June 25-July 9, '54 F
inhalation of aerosols of penicillin, streptomycin and novocain (procaine hydrochloride) solution in treatment of chronic carriers, [V. N. Nikiforov] Pediatriya (no.4) pp. 53-54, '54 R
spraying of adenoids of children with penicillin in campaign against carriers, [K. L. Shkafova] Pediatriya (no.4) pp. 55-57, '54 R
treatment with erythromycin; preliminary report, [A. P. León] Rev.Inst.salub.y enferm.trop. **14:**1-4, March '54 S
complications and sequels: See also Diphtheria, heart in; Paralysis, diphtheritic
adrenocorticotropic hormone therapy of diphtheritic polyneuritis, [P. Zaccagnini] Policlinico (sez. prat.) **61:**617-621, May 31, '54 I
renal function, [C. Cipolloni & A. Paci] Riv.clin. pediat. **54:**81-105, Aug. '54 I
cutaneous, effect of adrenocorticotropic hormone on necrotic lesions due to toxin in guinea pig, [D. Mazzei & C. Jucker] Boll.Ist.sieroterap.milanese **33:**375-378, July-Aug. '54 I
effect of cortisone (adrenocortical preparation) on necrotic cutaneous lesions due to toxin; experimental studies in rabbit, [D. Mazzei & C. Jucker] Riv.Ist.sieroterap.ital. **29:**197-209, March-April '54 I
epidemiology and statistics, in South Africa, [V. Bokkenheuser & C. S. Heymann] South African M.J. **28:**685-689, Aug. 14, '54
influence of tonsillectomy on morbidity and course,

DIPHTHERIA, epidemiology and statistics--Continued
[B. Carletti & D. Marra] Minerva pediat. **6:**726-728, Sept. 30, '54 I
influence of vaccination on morbidity and mortality in in Var, [R. Bestieu] Rev.immunol. **18:**282-287, '54 F; Bull.Acad.nat.méd. **138:**288-292, June 1-15, '54 F
morbidity and mortality, [R. P. Ceroni, H. E. Allemand, E. Schteingart & A. J. Prieto] Arch.argent. pediat. **41:**233-241, May '54 S
present development of morbidity and mortality, [P. Chassagne] Rev.prat. **4:**1965-1970, July 21, '54 F
study of 1433 cases observed during 10 year period at Los Angeles County Hospital, [M. J. Nailditch & A. G. Bower] Am.J.Med. **17:**229-245, Aug. '54
etiology and pathogenesis, influence of tonsillectomy on morbidity and course, [B. Carletti & D. Marra] Minerva pediat. **6:**726-728, Sept. 30, '54 I
occurrence of toxins in saliva of patients; pathogenesis of diphtheria, [A. Tasman, J. E. Minkenhof, A. C. Brandwijk & L. Smith] Nederl.tijdschr. geneesk. **98:**3388-3398, Nov. 20, '54 Du
experimental, (poly)vinylpyrrolidone in detoxication of experimental intoxication, [H. Versé] Ztschr.Kinderh. **74:**559-567, '54 G
heart in, vitamin K in therapy of myocarditis, [F. Mulè & L. Garufi] Clin.terap. **7:**150-165, Aug. '54 I
immunity, active basal immunity; application to epidemiology; combined immunization against diphtheria, tetanus and pertussis in infancy, [B. Vahlquist, L. Hesselvik & H. Ericsson] Acta pædiat. **43:**15-21, '54
active basal immunity; application to epidemiology: initial pain in diphtheria-tetanus-pertussis vaccination, [L. Hesselvik & H. Ericsson] Acta pædiat. **43:**22-26, '54
antibody production in transplants, [C. L. Oakley, G. H. Warrack & I. Batty] J.Path.& Bact. **67:**485-505, April '54
antitoxic immunity against toxin intravenously or subcutaneously inoculated, [M. Kurokawa & others] Jap.J.M.Sc.& Biol. **7:**295-300, June '54
Canadian field trials on oral use of toxoid, [L. Greenberg & others] Canad.J.Pub.Health **45:**103-111, March '54
comparative studies of general and local reactions following triple vaccination with serum manufactured by "Behring" and "Weissensee"; study of vaccination calendar according to age, [H. C. Hempel] Kinderärztl.Praxis **22:**364-371, Aug. '54 G
dose-response lines for diphtheria toxoid fractions precipitated at various concentrations of ammonium sulfate, [M. Kurokawa, T. Nakano & H. Kondo] Bull.World Health Organ. **10:**983-987,'54
field investigation of PTAP (purified toxoid, aluminum-phosphate-precipitated), Month.Bull.Min. Health **13:**127-141, July '54
4 years' experience of immunization of children with combined diphtheria-tetanus toxoid and whooping cough vaccine; 1000 cases, [C. Maza Pérez] Rev. cubana pediat. **26:**531-538, Aug. '54 S
immunization of adults against diphtheria and tetanus, [J. Ipsen, Jr.] New England J.Med. **251:**459-466, Sept. 16, '54; correction **251:**694, Oct. 21, '54
immunization of infants with triple antigen, [G. V. Feldman] Arch.Dis.Childhood **29:**175-177,June '54
influence of polyvinylpyrrolidone on antibody formation following active immunization against typhoid, tetanus and diphtheria, [J. Dieckhoff] Ztschr. Immunitätsforsch. **111:**226-238, Aug. '54 G
influence of vaccination on morbidity and mortality in Var, [R. Bestieu] Rev.immunol. **18:**282-287, '54 F; Bull.Acad.nat.méd. **138:**288-292, June 1-15, '54 F
participation of popliteal lymph node and spleen in production of diphtheria antitoxin in rabbit, [A. B. Stavitsky] J.Infect.Dis. **94:**306-318, May-June '54
purified formol (solution of formaldehyde) toxoid in reimmunization of young adults, [M. Barr & A. C. Cunliffe] Month.Bull.Min.Health **13:**98-112, June '54
response to Schick toxin in naturally immunized Indian children, [D. C. Lahiri] Brit.M.J. **2:**1147-1148, Nov. 13, '54
results obtained with phosphate toxoid, [A. Tasman & J. D. Lebret] Bull.World Health Organ. **10:**951-982, '54
revaccination by percutaneous method by means of toxoid plasters, [P. Moggi & M. Dettori] Riv.clin. pediat. **53:**349-357, April '54 I
significance of "cysts" following injections of antigens, [V. K. Volk, F. H. Top & W. E. Bunney] Am. J.Pub.Health **44:**1314-1325, Oct. '54

DIPHTHERIA--Continued
labial, diphtheria of mucosa of tongue, mouth and lips, [A. F. Podlevskiy] Pediatriya (no.4) pp. 81-82, '54 R
laryngeal, present and practical problems of angina, [Y. Lepintre] Rev.prat. **4:**2607-2613, Nov. 1, '54 F
oral, diphtheria of mucosa of tongue, mouth and lips, [A. F. Podlevskiy] Pediatriya (no.4) pp. 81-82, '54 R
paralysis following: See Paralysis, diphtheritic
pathology, pathogenesis of organ lesions in experimental diphtheria, [H. Heinlein, J. Korth, W. Flacke & A. Zimmer] Ztschr.ges.exper.Med. **123:**511-522, '54 G
Schick test: See Diphtheria, immunity
therapy, antibiotics, [A. Bosch Sala] Arch.pediat., Barcelona **4:**613-628, May-June '54 S
effect of cortisone (adrenocortical preparation) on experimental diphtheria due to toxin; studies in rabbit, [D. Mazzei & C. Jucker] Riv.Ist.sieroterap.ital. **29:**197-209, March-April '54 I
effect of pituitary hormones on clinical course, [P. Prosperi] Riv.clin.pediat. **54:**188-198, Sept. '54 I
erythromycin, [J. F. Blute, Jr.] New England J.Med. **251:**70-71, July 8, '54
erythromycin in experimental diphtheria of guinea pig, [M. Paradiso & C. La Cauza] Riv.clin.pediat. **53:**427-431, May '54 I
erythromycin; preliminary report, [A. P. León] Rev. Inst.salub.y enferm.trop. **14:**1-4, March '54 S
myelogram in serum sickness of infants with various clinical forms, [G. Buccellato, I. Serra & S. Musonserra] Pediatria **62:**363-374, May-June '54 I
penicillin therapy without use of antitoxin, [J. R. Calvet & R. González Herrera] Med.latina **13:**113-129, April-June '54 S
spreading action of hyaluronidase in antitoxin therapy, [A. Manzullo, E. B. Castiglioni & E. J. Libonatti] Prensa méd.argent. **41:**1418-1426, May 21, '54 S
treatment of persistent infection with erythromycin, [J. A. Forbes] M.J.Australia **2:**501, Sept. 25, '54
toxin: See also Diphtheria, immunity; Diphtheria, toxoid; etc.
binding capacity for human anti-B hemagglutinin; confirmation of Seemüller's observations, [H. W. Delank] Ztschr.Immunitätsforsch. **111:**195-201, Aug. '54 G
cultivation of micro-organisms on semi-industrial scale; plastic coatings as aid in production of toxin in metal tanks, [H. Ericsson, C. G. Hedén & B. Malmgren] Acta path.et microbiol.scandinav. **35:**455-467, '54
decomposition by soil bacteria, [M. Kurosu] Jap.J. Exper.Med. **23:**347-355, Oct. '53
detoxification with formaldehyde mixed with amino acid, [C. Neumüller] Nature,London **174:**406-406, Aug. 28, '54
effect of adrenocorticotropic hormone on necrotic cutaneous lesions due to toxin in guinea pig, [D. Mazzei & C. Jucker] Boll.Ist.sieroterap.milanese **33:**375-378, July-Aug. '54 I
occurrence in saliva of patients; pathogenesis of diphtheria, [A. Tasman, J. E. Minkenhof, A. C. Brandwijk & L. Smith] Nederl.tijdschr.geneesk. **98:**3388-3398, Nov. 20, '54 Du
potent toxin within cells of C. diphtheriae, [S. Nishida] Nature,London **174:**970, Nov. 20, '54
purification; qualitative control of fractions by method of specific precipitation in gel, [E. H. Relyveld & others] Ann.Inst.Pasteur **87:**301-313, Sept. '54 F
submerged culture production, [F. V. Linggood & others] Nature,London **174:**557, Sept. 18, '54
toxin-antitoxin, combination of antitoxin with toxin and toxoid, [M. Barr, A. T. Glenny & M. F. Stevens] J. Hyg. **52:**379-396, Sept. '54
toxoid: See also Diphtheria, immunity
fatal primary serum shock following prophylactic immunization, [M. Broglie] Medizinische, pp. 824-825, June 5, '54 G
purification by trichloracetic acid, [M. Surján & P. Richter] Acta microbiol. **1:**339-348, '54
DIPHYLLOBOTHRIUM: See Tapeworm
DIPLEGIA: See Paralysis
DIPLOPIA
diagnosis with Maddox rod in paralysis of eye muscles, [J. Ruiz Velazco] Rev.méd.-quir.Oriente **15-16:**220-231, Jan.-March '54 S
diplopia technic for obtaining balanced refraction, [T. Gwathmey & W. H. Havener] Am.J.Ophth. **38:**562-563, Oct. '54

DIPLOPIA--Continued
divergence insufficiency, [D. J. Lyle] A.M.A.Arch. Ophth. **52**:858-864, Dec. '54
monocular diplopia following strabismus corrected spontaneously, [M. Carreras] Arch.Soc.oftal.hispano-am. **14**:510-520, May '54 S
DIPPEL, A. L., Partial (incomplete) annular detachment of cervix uteri, Postgrad.Med. **16**:282-286, Oct. '54
DIPTERA: See Flies; Mosquitoes; Phlebotomus; etc.
DIQUE, J. A. C., Electrolyte conversion table, M.J. Australia **2**:428-430, Sept. 11, '54
von DIRINGSHOFEN, H., Efectos de la acción mecánica del baño de inmersión, Semana méd. **105**:187-196, July 29, '54
DIRNAGL, K., and STIEVE, F. E., Experimentelle Untersuchungen über die Wirkungsweise der pneumatischen Kammer, Arch.phys.Therap. **6**:115-119, March-April '54
DIRNATE: See cross reference under Carzenide
DIRNBERGER, P.: See WITTE, S., jt. auth.
DIROFILARIA immitis: See Filaria
DIRR, K., and DIETZ, E., Über eine selten vorkommende Ursache des verschieden verlaufenden Harnsäure- und Rest-N-Spiegels, München.med. Wchnschr. **96**:1308-1309, Nov. 5, '54
and ENZINGER, E., Über neue Rapidverfahren zum Nachweis von Zucker und Azeton im Harn, München.med.Wchnschr. **96**: 1128-1129, Sept. 24, '54
DIRSCHERL, W., and BREUER, H., Zur Frage des Vorkommens männlicher Hormone im menschlichen Sperma; Mitteilung über Sexualhormone, Steroide und Sterine, Acta endocrinol. **16**:248-256, July '54
DISABILITIES: See Eyes, wounds and injuries; Veterans; Workmen's Compensation and Insurance; etc.
DISASTERS
See also Atomic Bomb; Explosions; Floods; War; etc.
emotional reactions to catastrophe, [J. P. Spiegel] Am.Pract.& Digest Treat.(supp.) **5**:14-23, Nov. '54
industrial medicine--and disaster, [A. F. Lecklider, G. A. Eadie & H. Jaworski] Indust.Med. **23**:321-325, July '54
initial care of severely wounded, [C. P. Artz & J. M. Howard] J.A.M.A. **156**:488-491, Oct. 2, '54
postmortem homografts to reduce mortality in extensive burns; early "biological" closure and saving of patients for permanent healing; use in mass casualties and in national disaster, [J. B. Brown & M. P. Fryer] J.A.M.A. **156**: 1163-1166, Nov. 20, '54
psychologic first aid in community disasters; prepared by American Psychiatric Association Committee on Civil Defense, [C. S. Drayer, D. C. Cameron, W. D. Woodward & A. J. Glass] J.A.M.A. **156**:36-41, Sept. 4, '54
DISCHE, R., and RITTENBERG, D., Metabolism of phenylalanine-4-C14, J.Biol.Chem. **211**:199-212, Nov. '54
DISCHE, Z., and BORENFREUND, E., Composition of polysaccharide of lens capsule and its topical distribution, Am.J.Ophth. **38**:165-173, July (pt.2) '54
DISCOGRAPHY: See Spine, intervertebral disks
DISCOMBE, G., Natural history and management of haemolytic transfusion reactions, Lancet **2**:936-939, Nov. 6, '54
and NICKOL, K., Myelosis involving granulocytic and erythrocytic systems, J.Clin.Path. **7**:211-215, Aug. '54
DISDAR, M.: See GRABER, C. D., jt. auth.
DISEASE
See also Constitution; Diagnosis; Medicine; Public Health; etc.
new cases of periodic disease; biologic and pathogenic observations, [H. Mamou] Bull.et mém.Soc. méd.hôp.Paris **70**:520-524, May 14-21, '54 F
third case of malignant glandular reticulosis with clinical form of periodic fever, [R. Crosnier, A. Darbon & J. Galy] Presse méd. **62**:946-947, June 19, '54 F
chronic: See also Hospitals, chronic diseases in; Old Age, diseases
chronic disease and vitamin C, [L. J. Cass, W. S. Frederik & J. D. Cohen] Geriatrics **9**:375-380, Aug. '54
experience in management of patients medically addicted to narcotics, [M. Rayport] J.A.M.A. **156**:684-691, Oct. 16, '54
heparin tolerance test in vitro in patients, [J. Y. Probst & A. Curchod] Helvet.med.acta **21**:476-478, Oct. '54 F
DISEASE, chronic--Continued
medical and psychological teamwork in care of chronically ill; reports and discussions of conference, Texas Rep.Biol.& Med. **12**:561-794, '54
mental health as it relates to chronic illness, [J. A. Lewis, Jr.] West Virginia M.J. **50**:355-360, Dec. '54
multiple screening; place in Baltimore chronic illness study, [D. W. Roberts & C. M. Wylie] Maryland M.J. **3**:557-562, Oct. '54
new paths to growing problem; contributions of public health to control of chronic disease (Cutter lecture), [T. Parran] New England J.Med. **251**:287-293, Aug. 19, '54
physical medicine and rehabilitation for chronic illness, [F. H. Krusen] Ohio M.J. **50**:929-934, Oct. '54
public health trends in New York State; chronic diseases and disabilities, [H. E. Hilleboe] New York J.Med. **54**:3257-3263, Dec. 1, '54
degenerative, possible solution of cardiac, epileptic and degenerative disease problem in industry, [D. A. Campbell] Indust.Med. **23**:451-456, Oct. '54
diet and disease: See Diet and Dietetics
etiology and pathogenesis, American attitudes toward germ theory of disease (1860-1880), [P. A. Richmond] J.Hist.Med.& Allied Sc. **9**:428-454, Oct. '54
iatrogenic disease, [M. H. Lepper] GP **10**:66-72, Oct. '54
nature of disease (Meyer Bodansky lecture), [H. Selye] Texas Rep.Biol.& Med. **12**:390-422, '54
problems of localization and organopathology in light of doctrines of Sechenov, Pavlov and Wedensky, [I. V. Davydovskiy] Klin.med.(no.5) **32**:9-34, '54 R
prophylactic trends in medicine; problems of physiology and pathophysiology, [V. N. Chernigovskiy] Klin.med.(no.7) **32**:3-11, '54 R
testing of Ricker theory on primary role of nervous system in pathogenesis, [H. W. Weber] Frankfurt. Ztschr.Path. **65**:137-172, '54 G
variant theories in opposition to germ theory, [P. A. Richmond] J.Hist.Med.& Allied Sc. **9**:290-303, July '54
in famous persons: See under names of individuals, as Burns, Robert; Charles I, King of England; Daudet, Alphonse; Diefenbach, Karl Wilhelm; Eça de Queiroz, José Maria; Elizabeth Petrovna, Empress of Russia; Louis II, King of Bavaria; Milton, John; Van Gogh, Vincent
incidence: See Epidemiology; Vital Statistics, morbidity
industrial: See Industry and Occupations, diseases and poisoning
physical-mental relationships: See also Children, nervous and mental disorders; Depression; Emotions; Hysteria, manifestations; Neuroses and Psychoneuroses; Phobias; Stress
Adie syndrome; psychosomatic aspects, [S. Nitschkoff] Medizinische, pp. 998-1000, July 24, '54 G
aerophagy as psychosomatic disease, [H. Pantlen] Deutsches med.J. **5**:493-496, Aug. 15, '54 G
amenorrhea showing psycho-hormonal interrelationships; case, [R. Easser] Psychosom.Med. **16**:426-432, Sept.-Oct. '54
bedside manners, [E. D. Wittkower & K. L. White] Brit.M.J. **1**:1432-1434, June 19, '54
can work be cause of psychosomatic disorders in workers? [A. Alessandrini] Rass.med.indust. **23**:253-260, July-Aug. '54 I
cancer and innate resistance; vegetative nervous system and malignant tumors; psychosomatic problems, [A. Schulz van Treeck] Ztschr.Laryng. Rhin.Otol. **33**:385-396, July-Aug. '54 G
case of hypertension; study in psychosomatic medicine, [A. K. Raychaudhury] Psychosom.Med. **16**: 246-251, May-June '54
chronic urticaria and psychosomatic aspects, [S. Ceranke-Höfermayer & W. Lindemayr] Hautarzt **5**:460-464, Oct. '54 G
combined psychosocial study of spinal cord lesions (chiefly paraplegia), [E. D. Wittkower & others] Canad.M.A.J. **71**:109-115, Aug. '54; Union méd. Canada **83**:860-871, Aug. '54 F
concept of health, disease and therapy; basic ideas for organismic psychotherapy, [K. Goldstein] Am. J.Psychotherapy **8**:745-764, Oct. '54
concept of psychosomatic medicine, [D. Perestrello] Med.cir.farm., pp. 167-175, May '54 P
Cornell Medical Index-Health Questionnaire VII: prediction of psychosomatic and psychiatric disabilities in army training, [K. Brodman & others] Am.J.Psychiat. **111**: 37-40, July '54

DISEASE, physical-mental relationships--Continued
deception of psychosomatic illness; case, [J. R. Ross & C. P. Gendron] Lahey Clin.Bull. **9:**62-64, Oct. '54
diagnosis of psychogenic "rheumatism," [S. Montserrat] Rev.espan.reum. **5:**307-311, Jan. '54 S
diagnostic errors in patients with psychiatric label, [H. I. Lief] South.M.J. **47:**756-761, Aug. '54
efficacy of reserpine (Rauwolfia serpentina alkaloid) in dermatologic therapy (in cases with psychogenic factor), [C. R. Rein & J. J. Goodman] A.M.A.Arch. Dermat.& Syph. **70:**713-717, Dec. '54
excoriated acne of young females, [N. M. Wrong] A.M.A.Arch.Dermat.& Syph. **70:** 576-582, Nov. '54
experimental observations on "psychosomatic" mechanisms; gastrointestinal disturbances, [J. D. French, R. W. Porter, E. B. Cavanaugh & R. L. Longmire] A.M.A.Arch.Neurol.& Psychiat. **72:** 267-281, Sept. '54
functional illness--medical enigma, [R. J. Needles] J.A.M.A. **156:**585-589, Oct. 9, '54
headache and life stress; psychosomatic study of headache, [A. Stenbäck] Acta psychiat.et neurol. scandinav.(supp.92) pp. 1-143, '54
Hickey-Hare test in differential diagnosis between diabetes insipidus and psychogenic polydipsia, [J. Schermann & I. Ribeiro] Med.cir.farm., pp. 284-297, July '54 P
late results of pelvic surgery, [E. T. Ellison & W. D. Thornton] South.M.J. **47:** 913-918, Oct. '54
limitations of psychosomatic treatment, [S. Lowy] Am.J.Psychotherapy **8:**442-453, July '54
mesencephalic system; clinical importance, [J. Rof Carballo] Rev.psiquiat.y psicol.méd. **1:** 413-435, April-June '54 S
migraine as psychosomatic problem, [C. Haffter] Schweiz.med.Wchnschr. **84:**672-674, June 12, '54 G
necessity of illness, [H. Sadler] J.Michigan M.Soc. **53:**638-643; 652, June '54
neurocirculatory asthenia or psychosomatic manifestations in cardiovascular and respiratory system, [P. Rubbens] Belg.tijdschr.geneesk. **10:** 887-896, July 15, '54 Du
new aspect of treatment in psychosomatic disorders, [W. H. Stevens] Hawaii M.J. **14:** 30-35, Sept.-Oct. '54
organic syndromes presenting as involutional melancholia, [S. Smith] Brit.M.J. **2:**274-277, July 31, '54
pain: direct, referred and displaced, [K. A. Yonge] Canad.M.A.J. **71:**430-438, Nov. '54
persistent eczema treated by 2 hypnotic sessions; psychosomatic medicine and psychiatry, [H. Faure & A. Burger] Progr.méd.,Paris **82:**339-340, Sept. 10, '54 F
physical basis of mental illness, [R. Asher & T. A. Munro] Tr.M.Soc.London (1953-1954) **70:** 93-114, '54
physical disease in mental observation unit, [J. F. Stokes, J. D. N. Nabarro, M. L. Rosenheim & E. W. Dunkley] Lancet **2:**862-863, Oct. 23, '54
physician's attitude to prayer healing, [F. A. Nolle] Geneesk.gids **32:**307-312, Aug. 5, '54; 337-342, Aug. 19, '54 Du
physiologic and psychologic factors in production of constipation, [T. P. Almy] Ann.New York Acad. Sc. **58:**398-402, July 15, '54
possible relationship between psychologic factors and human cancer, [E. M. Blumberg, P. M. West & F. W. Ellis] Psychosom.Med. **16:**277-286, July-Aug. '54
predominance of mental factor in pain and lesions of spine, [H. Hoff] Wien.klin.Wchnschr. **66:** 632-635, Sept. 3, '54 G
problem of social and emotional adjustment in cerebral palsy, [W. Cooper] Am.Acad.Orthop. Surgeons, Lect. **11:** 283-288, '54
pruritus; review of literature from 1933 to 1953; therapy; psychogenesis and psychotherapy, [S. Borelli & S. Schott] Hautarzt **5:**433-440, Oct. '54 G
psychiatric aspects of obesity; report to Council on Foods and Nutrition, [H. W. Brosin] J.A.M.A. **155:**1238-1239, July 31, '54
psychic reactions in angiocardiopathies, [J. Gibert-Queraltó] Rev.clin.espan. **52:**381-387, March 31, '54 S
psychodynamic and arteriographic studies of acute cerebral vascular disorders; report of 6 patients under age of 50 without gross pathogenic lesions, [R. Seidenberg & A. Ecker] Psychosom.Med. **16:** 374-392, Sept.-Oct. '54

DISEASE, physical-mental relationships--Continued
psychodynamic themes and localized muscular tension during psychotherapy, [C. Shagass & R. B. Malmo] Psychosom.Med. **16:**295-314, July-Aug. '54
psychodynamics of chronic allergic eczema and chronic urticaria, [E. Schneider] J.Nerv.& Ment. Dis. **120:**17-21, July-Aug. '54
psychogenic deafness, [P. F. King] J.Laryng.& Otol. **68:**623-635, Sept. '54
psychogenic rheumatic syndromes; 2 cases, [S. Montserrat & L. Sans Solá] Rev.espan.reum. **5:** 312-316, Jan. '54 S
psychologic aspects of phimosis, [L. H. Levie] Nederl.tijdschr.geneesk. **98:**2811-2818, Oct. 2, '54 Du
psychologic factors and reticuloendothelial disease; preliminary observations on group of males with lymphomas and leukemias, [W. A. Greene, Jr.] Psychosom.Med. **16:**220-230, May-June '54
psychologic factors in low-back pain, [T. Brown, J. C. Nemiah, J. S. Barr & H. Barry, Jr.] New England J.Med. **251:**123-128, July 22, '54
psychologic factors in management of migraine, [J. S. Lewis & C. J. Rowe] GP **10:**93-96, Nov. '54
psychologic implications of malignant growth; survey of hypotheses, [J. A. M. Meerloo] Brit.J.M.Psychol. **27:** 210-215, '54
psychosomatic aspects of "extrapyramidal" disorders of motility, [A. Gross & H. J. Haase] Arch.Psychiat. **192:**268-289, '54 G
psychosomatic aspects of gastric ulcer, [G. A. Lindeboom] Belg.tijdschr.geneesk. **10:** 1001-1006, Nov. 1, '54 Du
psychosomatic factors in etiology of certain eye diseases, [E. Hartmann] Ann.ocul. **187:** 885-897, Oct. '54 F
psychosomatic investigation as aid in diagnosis of internal diseases, [A. Posiavsky & E. Florijn] Nederl.tijdschr.geneesk. **98:**1436-1439, May 22, '54 Du
psychosomatic medicine, [V. Planas Hevia & R. Hevia Moll] Rev.clin.espan. **54:**225-231, Aug. 31, '54 S
psychosomatic medicine, [L. van der Horst] Nederl. tijdschr.geneesk. **98:**3006-3008, Oct. 16, '54 Du
psychosomatic points of view in field of surgery, [M. Zwicker] Beitr.klin.Chir. **189:** 90-101, '54 G
psychosomatic problems in essential hypertension, [A. F. Dosal & J. L. del Pinal] Rev.clin.espan. **53:**171-178, May 15, '54 S
psychosomatic symptoms from spiritual viewpoint, [W. D. O'Leary] Ann.Allergy **12:** 561-564, Sept.-Oct. '54
psychotherapy of aged; brief therapy of interrelated psychologic and somatic disorders, [A. I. Goldfarb & J. Sheps] Psychosom.Med. **16:** 209-219, May-June '54
reasons for failures in referral for psychiatric care of patients with psychosomatic illnesses, [I. N. Berlin] Ann.Int.Med. **40:** 1165-1168, June '54
recent advances in approach to psychosomatic problems, [A. B. Stokes] Canad.M.A.J. **71:** 531-535, Dec. '54
rheumatism and psychosomatic aspects, [J. M. Beauregard] Union méd.Canada **83:**783-788, July '54 F
role of nervous factors in colonic disorder, [B. Robinson] M.J.Australia **1:**769-772, May 22, '54
selection of clinical material (with special regard to cancer patients) in psychosomatic medicine; need for new physiology, [G. L. Engel] Psychosom.Med. **16:**368-373, Sept.-Oct. '54
senile psychology for geriatric psychosomatic medicine, [D. Abella Gibert] Rev.psiquiat.y psicol.méd. **1:**514-526, July-Sept. '54 S
so-called manager disease; psychosomatic aspects, [K. Franke] Medizinische, pp. 1079-1086, Aug. 21, '54 G
somatic and psychic aspects of pathogenesis of post-traumatic cerebral syndrome, [E. Skinhøj] Ugesk. læger **116:**1595-1601, Nov. 11, '54 Da
somatic and psychosomatic significance of group activity on older people, [J. Kaplan] Ment.Hyg. **38:** 640-646, Oct. '54
somatopsychic disorders in otorhinolaryngology, [L. B. W. Jongkees] Nederl.tijdschr.geneesk. **98:** 2722-2726, Sept. 25, '54 Du
symposium on cardiovascular diseases; psychosomatic cardiac disease, [E. Weiss] M.Clin.North America **38:**1789-1800, Nov. '54
ulcerative colitis with report of case (psychosomatic aspects), [F. Frankel] Brit.M.J. **1:**1403-1406, June 19, '54

DISEASE, physical-mental relationships--Continued
use of chlorpromazine (phenothiazine derivative) hydrochloride in general practice, [C. J. O'Sullivan] J.Irish M.A. **35**:249-254, Aug. '54
vital depression; studies in manic-depressive patients, [L. Rojas Ballesteros] Rev.psiquiat.y psicol.méd. **1**:478-495, July-Sept. '54 S
transmission: See also Animals, diseases; under names of diseases; etc.
infections, [M. H. D. Smith] Pediatrics **14**:1-4, July '54
DISERTORI, B., La lotta medico-sociale contro le nevrosi, Minerva med. **1**:1637, June 6, '54
DISINFECTION AND DISINFECTANTS: See Antisepsis and Antiseptics; Germicides; Sterilization, surgical; Wounds; under names of disinfectants; etc.
DISPENSARIES: See Clinics; Naval Medicine; Outpatient Department; Public Health, in Russia; Tuberculosis, clinics; etc.
DISSANAIKE, A. S.: See **COORAY, G. H., jt. auth.**
DISSARD, P.: See **VACHON, A., jt. auth.**
DISSECTION: See Autopsies; Lymph Nodes, cancer; Tissue, sections; Zygoma, anatomy and histology; etc.
DISSICK, J., Carcinoma in situ of uterine cervix: report of case observed for 2-1/2 years, J.Internat.Coll. Surgeons **22**:433-439, Oct. '54
DISTEL, R.: See **CORABOEUF, E., jt. auth.**
See **LACORNE, J., jt. auth.**
DISTEMPER
serum neutralization of distemper virus in chick embryos, [D. T. Imagawa, M. Yoshimori, S. W. Wright & J. M. Adams] Proc.Soc.Exper.Biol.& Med. **87**:2-5, Oct. '54
DISTOMIASIS
Fasciola hepatica in common bile duct; case, [V. T. Nañagas, A. A. Pascual & M. S. Canlas] J.Philippine M.A. **30**:448-450, Sept. '54
hepatic distomiasis and Löffler syndrome; case, [P. Mériel & others] Arch.mal.app.digest. **43**:613-616, May '54 F
hepatic distomiasis in France, [J. Schneider] Rev. prat. **4**:2127-2133, Sept. 11, '54 F
human and swine gastrodiscoides, [A. K. Varma] Indian J.M.Res. **42**:475-479, July '54
serious parasitic eosinophilia caused by infestation by liver fluke; case, [G. Bickel & P. Secretan] Rev.méd.Suisse Rom. **74**:354-363, June 25, '54 F
diagnosis, septicemic form of hepatic distomiasis, [J. Lemoine] J.méd.Bordeaux **131**:674-677, July '54 F
epidemiology and statistics, field survey of Fasciolopsis buski in Chandrain area of Saharsa District (Bihar), [L. Kant & K. Rama] Indian M.Gaz. **89**:89-94, Feb. '54
transmission, fascioliasis in Pakistan (with special emphasis on snail vectors), [S. B. Kendall] Ann. Trop.Med. **48**:307-313, Sept. '54
DISULFIRAM
effects, antithyroid action, [A. W. Wase & J. Christensen] J.Biol.Chem. **211**:75-78, Nov. '54
investigations of acid-base balance of blood during disulfiram-alcohol reaction, [K. Raby] Quart.J. Stud.Alcohol **15**:207-219, June '54
therapy: See Alcoholism, therapy
toxicity, cerebral thrombosis in connection with alcohol-disulfiram reaction, [L. K. Christensen] Ugesk. læger **116**:1171-1172, Aug. 12, '54 Da
dangerous cardiac effects of therapy in alcoholism, [E. S. McCabe & W. W. Wilson] A.M.A.Arch.Int. Med. **94**:259-263, Aug. '54
disulfiram-like activity of butapyrin (aminopyrine-phenylbutazone preparation), [E. Läuppi] Schweiz. med.Wchnschr. **84**:1281-1283, Nov. 13, '54 G
influence of disulfiram on blood pressure response to sympathomimetic agents, histamine and acetylcholine (role of acetaldehyde), [A. Feingold] Quart. J.Stud.Alcohol **15**:373-378, Sept. '54
repercussion of different types of intoxication by disulfiram in therapy of chronic alcoholism, [P. Silva] Med.contemp. **72**: 295-301, June '54 P
DITHIZONE
diencephalopituitary system in experimental alloxan and dithizone diabetes, [U. Butturini & G. Azzali] Gior.clin.med. **35**:1119-1154, Sept. '54 I
DITKOWSKY, S., and STEIGMANN, F., Phenolphthalein in childhood; dosage and efficacy, J.Pediat. **45**: 169-178, Aug. '54
DITLEFSEN, E. M. L., Concentrations of quinidine in blood following delayed-absorption tablets, Acta med.scandinav. **149**:49-53, '54
and STØA, E. F., Vitamin A and carotenoid levels in blood serum with special reference to values observed in diseases of liver, Scandinav.J.Clin.& Lab.Invest. **6**:210-216, '54
DITTLER, E. L., Boeck's sarcoid in postoperative abdominal scar, New York J.Med. **54**:2738, Oct. 1, '54
DITTMAR, F., Die sogenannte Managerkrankheit, Deutsches med.J. **5**:419-424, June 25, '54
DITTMAR, H. A., MECHELKE, K., and NUSSER, E., Über die Blutdruck- und Flussänderungen in der Arteria carotis communis und Aorta ascendens nach Arterenol und Adrenalin sowie deren Beeinflussung durch Regitin, Arch.exper.Path.u. Pharmakol. **223**: 75-88, '54
Über die Beeinflussung der bei Adrenalin- und Arterenoldauerinfusion auftretenden Kreislaufveränderungen durch Regitin, Arch.exper.Path. u.Pharmakol. **223**:89-99, '54
DITTRICK, HOWARD: See Obituaries
DITURI, B., Insulin-resistant diabetes after total pancreatectomy; report of case, New England J.Med. **251**:13-16, July 1, '54
See REINHARD, J. J., JR., jt. auth.
DITZEL, J., and ST. CLAIR, R. W., Clinical method of photographing smaller blood vessels and circulating blood in bulbar conjunctiva of human subjects, Circulation **10**:277-281, Aug. '54
WHITE, P., and DUCKERS, J., Changes in pattern of smaller blood vessels in bulbar conjunctiva in children of diabetic mothers; preliminary report, Diabetes **3**:99-106, March-April '54
DIURESIS AND DIURETICS
See also Diabetes Insipidus; Kidneys, function tests; Kidneys, physiology; Water, metabolism
abnormalities in urine concentration function in alcoholics, [E. H. Schultz, Jr. & J. Cowen] Quart. J.Stud.Alcohol **15**:379-383, Sept. '54
action of thiosorbitol on vasopressin (pitressin, posterior pituitary preparation), [H. Croxatto, M. Almeyda & L. Tudela] Acta physiol.latinoam. **4**: 68-76, '54
antidiuresis in surgery: effects of anesthesia, surgery and posterior pituitary antidiuretic hormone on water metabolism in man, [H. F. Dudley, E. A. Boling, L. P. LeQuesne & F. D. Moore] Ann.Surg. **140**:354-367, Sept. '54
antidiuretic activity of human urine after surgical operations (role of antidiuretic hormone), [V. D. Eisen & A. A. G. Lewis] Lancet **2**:361-364, Aug. 21, '54
antidiuretic activity of plasma of adrenalectomized, hypophysectomized and adrenalectomized-hypophysectomized rats, [I. A. Mirsky, G. Paulisch & M. Stein] Endocrinology **54**:691-697, June '54
antidiuretic substance in serum of diabetic rats, [N. Allegretti, D. Gabrić & V. Fišter] Arch.ges. Physiol. **259**:174-176, '54 G
changes in sodium and water excretion produced by vaso-active and by ganglionic and adrenergic blocking agents, [C. A. Handley & J. H. Moyer] Am.J.Physiol. **178**:309-314, Aug. '54
clinical experience in intravenous administration of coconut water, [B. Eiseman, R. E. Lozano & T. Hager] A.M.A.Arch.Surg. **69**:87-93, July '54
clinical experience with p-sulfonamido-benzoic acid (carzenide, sulfonamide), carbonic anhydrase inhibitor, as diuretic agent, [A. E. Lindsay & H. Brown] J.Lab.& Clin.Med. **43**:839-847, June '54
comparative diuretic effectiveness of mercumatilin (mercurial-theophylline preparation) and meralluride (mercury compound) with and without concomitant administration of ammonium chloride, [R. C. Batterman] Am.Heart J. **48**: 780-784, Nov. '54
degree of inactivation of antidiuretic activity of vasopressin (pitressin, posterior pituitary preparation) by kidneys and liver of rats, [S. E. Dicker & A. L. Greenbaum] J.Physiol. **126**:116-123, Oct. 28, '54
diuretic action of diamox (sulfonamide) on 10 patients with serious and irreducible heart insufficiency, [P. Cossio & others] Rev.argent.cardiol. **21**:63-72, March-April '54 S
diuretic activity of isocytosines (with special reference to 5-methyl-6-phenylisocytosine), [C. G. Van Arman] J.Pharmacol.& Exper.Therap. **111**: 285-292, July '54
diuretic effect and local tolerance of new type of mercurial (mercaptomerim) rectal suppository: preliminary report, [J. W. Daly] Am.J.M.Sc. **228**:440-447, Oct. '54
effect and mechanism of action of new diuretic, diamox (sulfonamide), [A. L. C. Maggi, J. J. Dumas, M. Meeroff & E. Iovine] Prensa méd. argent. **41**:2354-2367, Aug. 13, '54 S
effect of alkaline (salt, sodium bicarbonate) and of

DIURESIS AND DIURETICS--Continued
acid salt (ammonium chloride) on mercurial diuresis in man, [D. W. Koza & others] Proc. Staff Meet.Mayo Clin. **29**:350-362, June 16, '54
effect of "diamox" (sulfonamide) on edema in congestive heart failure, [B. G. Haynes & K. B. Khan] M.J.Australia **2**:8-10, July 3, '54
effect of diuretics (especially 5-methyl-6-phenylisocytosine) on experimental hypertension in rat, [F. M. Sturtevant & N. Hansen] J.Pharmacol. & Exper.Therap. **112**:312-317, Nov. '54
effect of glucose diuresis on renal excretion of bicarbonate, [A. V. N. Goodyer & others] Proc. Soc.Exper.Biol.& Med. **86**:19-22, May '54
effect of graded compression of renal artery on water and solute excretion, [A. Leaf, W. S. Kerr, Jr., O. Wrong & J. Y. Chatillon] Am.J.Physiol. **179**:191-200, Oct. '54
effect of mercurial diuretic on thyroid uptake and renal clearance of radioiodine, [S. N. Spies] Proc.Soc.Exper.Biol.& Med. **86**:469-471, July '54
effect of N-allylnormorphine (nalorphine) upon antidiuretic action of morphine, [C. A. Winter, C. E. Gaffney & L. Flataker] J.Pharmacol.& Exper. Therap. **111**:360-364, July '54
effect of sodium intake on sodium loss due to mannitol diuresis; empirical test for renal sodium-retaining activity, [D. H. Simmons, R. B. Harvey & T. Hoshiko] Am.J.Physiol. **178**:182-188, July '54
effects of adrenal medullary hormones on antidiuretic substance in blood serum, [F. A. Giere & W. J. Eversole] Science **120**:395-396, Sept. 3, '54
effects of mercurial diuretics in rat kidney; histochemical studies, [K. K. Mustakallio & A. Telkkä] Ann.med.exper.et biol.Fenniae **32**:123-133, '54
endocrine interrelations concerned with postoperative renal response to water load, [R. N. deNiord, Jr. & M. A. Hayes] Surg.Gynec.& Obst. **99**:617-626, Nov. '54
fate of antidiuretic activity of pitressin (posterior pituitary preparation) in rats, [S. E. Dicker] J. Physiol. **124**:464-475, June 28, '54
further studies on effects of adrenal medullary hormones on renal excretion of water and electrolytes in intact rat, [F. A. Giere] Endocrinology **55**:448-455, Oct. '54
hemodynamic and urinary function of human kidney following intravenous infusion of isotonic dextrose solution, [L. Migone, S. Ambrosoli & L. Scarpioni] Minerva nefrol. **1**:47-64, April-June '54 I
hypersensitivity to mercurial diuretics in treatment of cardiac insufficiency, [A. Hernández Cañero & E. Rodríguez] Rev.cubana cardiol. **15**:71-76, Jan.-March '54 S
influence of digitoxin (digitalis compound) on plasma electrolytes and water and electrolyte excretion of kidney in persons with normal heart, [E. Göltner & M. Schwab] Klin.Wchnschr. **32**:542-546, June 15, '54 G
inhibitory effect of emesis on water diuresis in dog, [B. Andersson & S. Larsson] Acta physiol.scandinav. **32**:19-27, '54
inorganic element content of certain human tissues (with special regard to mercurial diuretics), [G. C. Griffith, E. M. Butt & J. Walker] Ann.Int.Med. **41**:501-509, Sept. '54
intensity of diuretic effect of diamox (sulfonamide) in 37 patients, [L. de Soldati & S. Balassanian] Rev.argent.cardiol. **21**:74-82, March-April '54 S
management of congestive heart failure with oral mercurial diuretic (chlormerodrin), [J. E. Doherty, O. W. Beard & H. Sadik] Am.Pract.& Digest Treat. **5**:749-758, Oct. '54
mechanism of action of mercurial diuretics (mersalyl), [G. & E. N. Fawaz] Proc.Soc.Exper.Biol. & Med. **87**:30-34, Oct. '54
mechanism of formation of osmotically concentrated urine during antidiuretic state, [G. A. Zak, C. Brun & H. W. Smith] J.Clin.Invest. **33**:1064-1074, July '54
mercurial diuretics, [T. E. Lowe] Med.Illus. **8**:599-601, Sept. '54
mersalyl and mercaptomerin (mercury preparations); comparative studies on diuretic activity, [J. P. Munck] Ugesk.læger **116**:1364-1365, Sept. 23, '54 Da
method for determination of antidiuretic substances in serum, [A. Balsset, R. Huron & L. Lareng] J. physiol., Paris **46**:671-678, '54 F
mode of action of mercurial diuretic in man, [R. A. Dale & P. H. Sanderson] J.Clin.Invest. **33**:1008-1014, July '54

DIURESIS AND DIURETICS--Continued
modification of albuminuria and azotemia under influence of mercurial diuretics in course of treatment of cardiac insufficiency, [B. Coblentz & others] Bull.et mém.Soc.méd.hôp.Paris **70**:764-774, June 25-July 9, '54 F
modification of diuresis and headache in brain concussion by novocain (procaine hydrochloride), [A. Heller] München.med.Wchnschr. **96**:1094-1095, Sept. 17, '54 G
modification of pathologic increase of ocular pressure with diamox (sulfonamide), new diuretic, [H. Kleinert] Klin.Monatsbl.Augenh. **125**:271-279, '54 G
muscular work and antidiuretic substances of blood, [R. Vera & H. Croxatto] J.Appl.Physiol. **7**:172-175, Sept. '54
nephrogenic diabetes insipidus induced by aminopterin, [S. L. Rabasa & F. Bergmann] Acta physiol. latinoam. **4**:42-49, '54
observations on character of mercurial diuresis (using mersalyl), [R. A. Dale & P. H. Sanderson] Brit.J.Pharmacol. **9**:210-217, June '54
origin of antidiuretic substance in serum of rats, [V. Fišter, D. Gabrić & N. Allegretti] Arch.ges. Physiol. **259**:169-173, '54 G
paradoxic effect of cortisone (adrenocortical preparation) on diuresis in patient with erythroderma, [J. Roux & Leyniat] Bull.Soc.franç.dermat.et syph. **61**:187-188, March-April '54 F
peculiarities of filtration diuresis, [J. Frey & J. Schirmeister] Arch.exper.Path.u.Pharmakol. **223**:122-128, '54 G
physiologic mechanisms regulating rate of urinary flow in renal disease, [A. G. White & G. Rubin] Proc.Soc.Exper.Biol.& Med. **86**:30-36, May '54
postural adjustments of salt and water excretion, [M. L. Pearce & E. V. Newman] J.Clin.Invest. **33**:1089-1094, Aug. '54
potassemia and renal function in surgical pathology, [A. de Scoville] Rev.belge path.et méd.expér. **23**:171-189, '54 F
problems due to iatrogenic salt depletion and frequent administration of diuretics, [M. Garrido Peralta] Rev.clín.españ. **54**:75-80, July 31, '54 S
provoked diuresis and lactation; influence of squill glucoside and of mercurial diuretics on milk secretion, [V. Mele] Minerva ginec. **6**:504-507, July 31, '54 I
regulation of diuretic disorders with cation exchange resins, [H. Herken] Deutsches med.J. **5**:560-565, Oct. 15, '54 G
release of posterior pituitary antidiuretic hormone by adenosinetriphosphate, [D. Dexter, H. B. Stoner & H. N. Green] J.Endocrinol. **11**:142-159, Aug. '54
removal of circulating antidiuretic hormone (pitressin, posterior pituitary preparation) by kidney, [J. D. Crawford & B. Pinkham] Endocrinology **55**:699-700, Nov. '54
renal water excretion after drinking diuresis-producing amounts of water, [J. Frey & J. Schirmeister] Arch.exper.Path.u.Pharmakol. **223**:117-121, '54 G
satisfactory use of carbonic anhydrase inhibitor as oral diuretic (comparison of diamox, sulfonamide, with mercaptomerin, mercury preparation), [T. E. Cardillo, E. W. Mullin, L. M. Schiffer & R. H. Lyons] Am.J.M.Sc. **228**:214-217, Aug. '54
secretion of antidiuretic hormone in response to hemorrhage and fate of vasopressin (pitressin, posterior pituitary preparation) in adrenalectomized rats, [M. Ginsburg] J.Endocrinol. **11**:165-176, Aug. '54
secretion of antidiuretic substance into circulation of adrenalectomized and hypophysectomized rats exposed to noxious stimuli, [I. A. Mirsky, M. Stein & G. Paulisch] Endocrinology **55**:28-39, July '54
trial of mercaptomerin (mercury preparation) in severe congestive heart failure (comparison with mersalyl, mercury preparation), [W. D. Alexander] Brit.M.J. **2**:391-393, Aug. 14, '54
use of diamox (sulfonamide) to potentiate action of mercurial diuretics, [H. E. Nussbaum] J.M.Soc. New Jersey **51**:464-466, Nov. '54
variations of hematocrit value before and after administration of mercurial diuretics in heart insufficiency; evaluation of diuretic action, [A. Sebastiani, G. C. Moretti & F. Profili] Ateneo parmense **25**:169-182, May-Aug. '54 I
water and mineral metabolism in liver diseases; effects of desoxycorticosterone (adrenocortical preparation) on urinary excretion of antidiuretic

DIURESIS AND DIURETICS--Continued
substances and on sensitivity to adiuretin (posterior pituitary preparation) in cirrhosis with ascites and in other liver diseases, [E. Fiaschi, D. Scavo & L. Ciampalini] Folia endocrinol. **7:** 557-569, Oct. '54 I
water diuresis in idiopathic steatorrhea, [W. H. Taylor] Clin.Sc. **13:**239-245, May '54
water diuresis (John Malet Purser lecture), [E. B. Verney] Irish J.M.Sc., pp. 377-402, Sept. '54
DIVANO, N., Osteosclerosi diafisarie circoscritte, Minerva ortop. **5:**249-252, June '54
DIVELEY, W. L., RIDDELL, D. H., and DANIEL, R. A., JR., Excisional therapy for pulmonary tuberculosis, Am.Surgeon **20:**863-871, Aug. '54
DIVERTICULA: See Bladder, diverticula; Esophagus, diverticula; Intestines, diverticula; etc.
DIVERTIE, M. B., and SCHMIDT, H. W., Tracheal obstruction from metastatic carcinoma of colon: report of case, Proc.Staff Meet.Mayo Clin. **29:** 403-406, July 14, '54
DIVING
decompression sickness in diver treated after 29 hours, [J. Sebelien] Nord.med. **52:**1661-1663, Nov. 25, '54 N
oxygen uptake of 'booted' and 'fin swimming' divers, [K. W. Donald & W. M. Davidson] J.Appl.Physiol. **7:**31-37, July '54
DIVORCE
emotional reactions to divorce, [H. H. Garner] Am. Pract.& Digest Treat. (supp.) **5:** 37-40, Nov. '54
mental disease as grounds for divorce and concept of "spiritual community," [H. Göppinger] Nervenarzt **25:**291-295, July '54 G
DIX, M. R.: See **CARMICHAEL, E. A., jt. auth.**
DIXON, A. C.: See **MANNERING, G. J., jt. auth.**
DIXON, A. St. J., Rheumatism; American scene, Lancet **2:**281-285, Aug. 7, '54
DIXON, C. F., DOCKERTY, M. B., and POWELSON, M. H., Symposium on unusual surgical lesions of colon; squamous cell carcinoma of midrectum: report of case, Proc.Staff Meet.Mayo Clin. **29:** 420-423, July 28, '54
DIXON, C. W., and LUMBY, H. G., Illustration for medicine, M.& Biol.Illus. **4:**144-154, July '54
DIXON, F. J., Metabolism of antigen and antibody, J. Allergy **25:**487-503, Nov. '54
See **MIRSKY, I. A., jt. auth.**
DIXON, H. H., and others, Therapy in anxiety states and anxiety complicated by depression, West.J.Surg. **62:**338-341, June '54
DIXON, K. C., Cytochemistry of cerebral grey matter, Quart.J.Exper.Physiol. **39:**129-151, Aug. '54
DIXON, M. F.: See **CHALMERS, J. N. M., jt. auth.**
DIXON, M. S., JR.: See **SILVER, H. K., jt. auth.**
DIXON, R.: See **HOOPLE, G. D., jt. auth.**
DIXON, T. F., MULLIGAN, L., NASSIM, R., and STEVENSON, F. H., Myositis ossificans progressiva; report of case in which ACTH and cortisone failed to prevent reossification after excision of ectopic bone, J.Bone & Joint Surg. **36-B:**445-449, Aug. '54
DIZZINESS: See Vertigo
DJABRI, S., La réglisse ou glycyrrhiza glabra, Rev. méd.Suisse Rom. **74:**475-478, Aug. 25, '54
DJIN, L. O. Y., VLASBLOM, A., and COHEN, E. M., On hyperglycemic effect of adrenalin in hypophysectomized rats, Acta physiol.et pharmacol.neerl. **3:**252-256, '54
DJINDJIAN, R.: See **PERTUISET, B., jt. auth.**
DJOURNO, A.: See **STROHL, A., jt. auth.**
DJURANOVIC, R.: See **KUHNS, K., jt. auth.**
DJURISIC, S., General adpatation syndrome and functional ovarian disorders during wartime, Acta med.iugoslav. **8:**205-228, '54 Y
DLUGOSCH, G.: See **STAHL, R., jt. auth.**
DMOCHOWSKI, L.: See **GORDON, J., jt. auth.**
DOAN, C. A., Dr. John E. Rauschkolb, Ann.Int.Med. **41:** 870, Sept. '54
DOBBIE, R. P.: See **COLLER, F. A., jt. auth.**
DOBIJA, M.: See **FRAPPIER, A., jt. auth.**
DOBKIN, A. B., GILBERT, R. G. B., and LAMOUREUX, L., Physiological effects of chlorpromazine, Anaesthesia **9:**157-174, July '54
See **TATLOW, W. F. T., jt. auth.**
LAMOUREUX, L., and GILBERT, R. G. B., Conservative therapy of peripheral vascular disease and use of largactil (RP 4560, M & B 2378 and 2601A SKF); preliminary clinical report on quick recording multisensing thermometer and drug of wide diagnostic and therapeutic possibilities, Treat.Serv.Bull. **9:**324-342, June '54

DOBKIN, A. B.--Continued
LAMOUREUX, L., LETIENNE, R., and GILBERT, R. G. B., Some studies with largactil, Canad.M.A.J. **70:**626-628, June '54
DOBREE, J. H., Effect of raised ocular tension on episcleral vessels; development of caput medusae in primary glaucoma, Brit.J.Ophth. **38:**500-506, Aug. '54
DOBRINER, K., KAPPAS, A., and GALLAGHER, T. F., Studies in steroid metabolism; steroid isolation studies in human leukemia, J.Clin.Invest. **33:** 1481-1486, Nov. '54
DOBROKHOTOVA, A. I., Aims of research on children's infections (scarlet fever, measles, whooping cough), Pediatriya (no.4) pp. 3-8, '54 R
DOBROTINA, A. N.: See **PROTOPOPOV, B. V., jt. auth.**
DOBROVOLSKAIA-ZAVADSKAIA, N., Quelques résultats expérimentaux aptes à élargir les possibilités de la thérapeutique des cancers, Bull.Acad.nat. méd. **138:**327-331, June 22-29, '54
DOBROWOLSKI, B.: See **KAPLAN, M., jt. auth.**
DOBRUSKIN, V. E., Meningeal form of spring-summer tick encephalitis, Zhur.nevropat.i psikhiat.(no.3) **54:**221-223, '54 R
DOBSON, E. L.: See **WARNER, G. F., jt. auth.**
DOBSON, J., Army nursing service in eighteenth century, Ann.Roy.Coll.Surgeons England **14:**417-419, June '54
John Sheldon, M. D., F. R. S.; eighteenth century anatomist, Practitioner **173:**77-83, July '54
DOBYNS, B. M., and WILSON, L. A., Exophthalmos-producing substance in serum of patients suffering from progressive exophthalmos, J.Clin.Endocrinol. **14:**1393-1402, Nov. '54
DOBZHANSKY, T.: See **GARTLER, S., jt. auth.**
DOCHAIN, J., [Problèmes diététiques du lait]; l'aspect microscopique des graisses dans le lait de vache et le lait de mère, Rev.méd.Liège **9:**343-348, June 1, '54
and LAMBRECHTS, A., Problèmes diététiques du lait; influence de l'homogénéisation du lait sur l'absorption des graisses par l'enfant normal, Rev.méd.Liège **9:**469-476, Aug. 1, '54
See **LAMBRECHTS, A., jt. auth.**
DOCHEZ, A. R., Homer Fordyce Swift, 1881-1953, Tr. A.Am.Physicians **67:**25-27, '54
DOCK, W., Use of instrumental aids in managing coronary disease, M.Arts & Sc. **7:**115-118, '53
Value of lateral ballistocardiograms in differentiating aortic tortuosity from myocardial dysfunction, Am.J.M.Sc. **228:**125-132, Aug. '54
Effect of posture on alveolar gas tension in tuberculosis; explanation for favored sites of chronic pulmonary lesions, A.M.A.Arch.Int.Med. **94:** 700-708, Nov. '54
DOCKERTY, M. B., Primary soft-tissue tumors of extremities; synovial sarcomas, Am.Acad.Orthop. Surgeons, Lect. **11:**45-49, '54
Functioning ovarian tumors, J.Florida M.A. **41:**184-188, Sept. '54
Primary and seconary ovarian adeno-acanthoma, Surg.Gynec.& Obst. **99:**392-400, Oct. '54
See **BAKER, P. L., jt. auth.**
See **CRAIG, R. M., jt. auth.**
See **DIXON, C. F., jt. auth.**
See **DUNLAP, R. W., JR., jt. auth.**
See **KENNEY, F. D., jt. auth.**
See **MADISON, M. S., jt. auth.**
See **NEUMAN, H. W., jt. auth.**
See **PHILLIPS, J. W., jt. auth.**
See **STAUFFER, M. H., jt. auth.**
PRATT, J. H., and DECKER, D. G., Primary adenocarcinoma of rectovaginal septum probably arising from endometriosis; report of 2 cases, Cancer **7:** 893-898, Sept. '54
DODD, M. C., FUNKHOUSER, J. W., and RHEINS, M. S., Heat-stability of antibodies in tuberculous sera, Proc.Soc.Exper.Biol.& Med. **87:** 41-45, Oct. '54
DODDS, R. J.: See **SHAW, R. E., jt. auth.**
DODGE, H. W., JR., and LOVE, J. G., Surgical treatment of trigeminal neuralgia in older age groups, J.Am.Geriatrics Soc. **2:**467-479, July '54
See **CRAIG, W. M., jt. auth.**
See **JOHNSON, E. W., JR., jt. auth.**
See **LOVE, J. G., jt. auth.**
and MENDELSOHN, R. A., Recent trends in surgical management of infantile hydrocephalus, Minnesota Med. **37:**440-443; 447, June '54
See **RODIN, E. A., jt. auth.**
DODGE, M., MATHY, M., ROBINSON, A. W., and ARMS, A. V., Error in blood sugar determinations, J.Kansas M.Soc. **55:**502-505, Sept. '54

DODGSON, K. S., ROSE, F. A., and SPENCER, B., Isolation and characterization of biosynthetic arylsulphates, Nature, London **174**:699, Sept. 25, '54
DODGSON, M. C. H., Prenatal pathology of central nervous system, J.Ment.Sc. **100**:670-677, July '54
See **HUGHES, W., jt. auth.**
DODS, L., James Calvert Spence, M.J.Australia 2:41-42, July 3, '54
DODSON, A. L., Renal pain, J.Urol. **72:** 269-273, Sept. '54
and **HOOPER, J. W., JR.,** Bilateral concomitant seminoma, J.Urol. **72:**424-427, Sept. '54
DODSON, C. C.: See **MOORE, C. A., jt. auth.**
See **SOANES, W. A., jt. auth.**
DODSON, L. F., SANDERS, A. G., and FLOREY, H. W., Observations on tuberculous lesions in transparent chamber in rabbit's ear, Brit.J.Exper.Path. **35:** 338-344, Aug. '54
See **SANDERS, A. G., jt. auth.**
DODSON, M. J.: See **ABBOTT, L. D., JR., jt. auth.**
DODT, E., Schmerzimpulse bei Temperaturreizen, Acta physiol.scandinav. **31:**83-96, '54
and **HECK, J.,** Einflüsse des Adaptationszustandes auf die Rezeption intermittierender Lichtreize, Arch.ges.Physiol. **259:**212-225, '54
von DÖBELN, W., Simple bicycle ergometer, J.Appl. Physiol. **7:**222-224, Sept. '54
DÖHNER, W., Pathologisches Zusammenschrecken als hirnorganisches Syndrom, Monatsschr.Psychiat.u. Neurol. **128:**9-105, July-Aug. '54
Die verschiedenen Formen des Schrecks und ihre Bedeutung für die Unfallbegutachtung, Monatsschr. Unfallh. **57:**289-295, Oct. '54
DOEHRING, P. C., Carcinoma of stomach associated with pernicious anemia, West.J.Surg. **62:**391-394, July '54
DÖLKER, B., Segmentdiagnostik bei Lungentuberkulose und ihre Beziehungen zur Kollapsindikation, Schweiz.Ztschr.Tuberk. **11:**47-54, '54
DÖMÖK, I., SZAFIR, E., and FARKAS, E., Laboratory investigations into influenza epidemics of 1951 and 1952 in Hungary, Acta microbiol. **1:**99-109, '54
See **FARKAS, E., jt. auth.**
DOENGES, J. P., SMITH, E. W., WISE, S. P., III., and BREITENBUCHER, R. B., Splenic infarction following air travel and associated with sickling phenomenon, J.A.M.A. **156:**955-957, Nov. 6, '54
DOEPFMER, R., Zur Kenntnis des perianalen Istiziernythems, Hautarzt **5:**278, June '54
DOERFLER, L. G., and McCLURE, C. T., Measurement of hearing loss in adults by galvanic skin response, J.Speech & Hearing Disorders **19:**184-189, June '54
See **MERITSER, C. L., jt. auth.**
DÖRING, G., Hämatom und Erythrocytenexsudat (-Erythrom). Beitrag zur Differenzierung und Altersbestimmung, Deutsche Ztschr.Nervenh. **172:**248-249, '54
DÖRING, G. K., and FEUSTEL, E., Über Veränderungen des Differentialblutbildes im Cyclus, Arch.Gynäk. **184:**522-529, '54
DÖRING, H., PETERS, H., and SEULBERGER, P., Beeinflussung der vegetativen Regulation durch Angst vor der Operation, Chirurg **25:**340-343, Aug. '54
See **PETERS, H., jt. auth.**
See **SEULBERGER, P., jt. auth.**
DÖRKEN, P.: See **WERNITZ, W., jt. auth.**
DÖRNER, J., Vergleichende Untersuchungen über die Kreislaufwirkungen des Adrenalins und Arterenols im Tierexperiment, Arch.Kreislaufforsch. **21:** 88-115, July '54
DOERR, W., Fünfzig Jahre pathologisches Institut Charlottenburg-Westend, Ärztl.Wchnschr. **9:**661-668, July 9, '54
Anatomische Pathologie "chirurgischer" Herzfehler, Deutsches med.J. **5:**553-560, Oct. 15, '54
and **STEIN, F.,** Therapeutisch bedingte Pathomorphose (pathologisch-anatomische Betrachtungen zum Gestaltwandel innerer Krankheiten), München.med. Wchnschr. **96:**660-666, June 4, '54
ten DOESSCHATE, G., Depth perception at great distance, Nederl.tijdschr.geneesk. **98:**1495-1501, May 29, '54 Dut
and **LANSBERG, M. P.,** Time consumption in eye movements, Ophthalmologica **128:**296-300, Nov.'54
DOGEL, L. V., Pendular form of knee reflex, Zhur.nevropat.i psikhiat.(no.4) **54:**317-323, '54 R
DOGGART, J. H., and MEADOWS, S. P., Ophthalmic evidence of general disease, Tr.M.Soc.London (1953-1954) **70:**115-130, '54
SCOTT, G. I., MEADOWS, S. P., and GREENFIELD, J. G., Discussion on neuro-ophthalmological aspects of failure of vision in children, Proc.Roy. Soc.Med. **47:**489-500, June '54
DOGLIANI, P., Sulle psicosi "postoperatorie" (contributo casistico), Riv.pat.nerv. **75:**289-301, '54
Un caso di meningoencefalite brucellare; studio clinico ed anatomopatologico, Riv.pat.nerv. **75:**302-319, '54
DOGLIONI, L., I sarcomi primitivi della milza (rivista sintetica e contributo casistico), Riv.anat.pat.e onc. **8:**643-674, June '54
DOGLIOTTI, A. M., Le traitement chirurgical des sténoses bénignes de l'hépato-cholédoque, Bull.schweiz.Akad.med.Wissensch. **10:**101-112, June '54
Direttive e progressi della chirurgia nell'anno trascorso, Minerva chir. **9:**495-499, June 15, '54
and **FOGLIATI, E.,** Operations for fibrous stenosis of common bile duct, Surgery **36:**69-79, July '54
del POLI, G., and CALDAROLA, L., Cardiopulmonary machine for extracorporal circulation of blood, J. Internat.Coll.Surgeons **22:**107-113, Aug. '54
DOGLIOTTI, M., and DEPAOLI, M., ACTH, cortisone e S.R.E., Minerva dermat. **29:**248-250, July '54
See **MIDANA, A., jt. auth.**
BANCHE, M., and ANGELA, G. C., Significato ed importanza dell'agobiopsia epatica in alcune condizioni patologiche della cute, Gior.ital.dermat.e sif. **95:**321-376, July-Aug. '54
DOGS
diseases, statistical investigation of carcinoma in dog, [L. Krook] Acta path.et microbiol.scandinav. **35:** 407-422, '54
DOHERTY, J. E., BEARD, O. W., and SADIK, H., Management of congestive heart failure with oral mercurial diuretic, Am.Pract.& Digest Treat. **5:**749-758, Oct. '54
DOHLMAN, C. H.: See **SIGELMAN, S., jt. auth.**
DOHLMAN, G., Reconstruction of out-patient and surgical department of ENT-clinic, Acta oto-laryng. (supp.116) pp. 66-68, '54
DOHRMANN, R., Untersuchungen über das elektrische Feld des Herzens im homogenen Medium, Ztschr. Kreislaufforsch. **43:**699-704, Oct. '54
See **BAUST, W., jt. auth.**
DOI, H., Sciatic pain caused by isolated piece from intervertebral disc, Arch.jap.Chir. **22:**687-690, Nov. 1, '53 J
DOIG, R. K., and others, Discussion: gastric biopsy and investigation of megaloblastic anæmias, Proc.Roy. Soc.Med. **47:**423-431, June '54
See **GRACE, W. J., jt. auth.**
DOISE: See WOILLEZ, M., jt. auth.
DOISY, E. A.: See **HYDE, P. M., jt. auth.**
DOISY, E. A., JR.: See **HYDE, P. M., jt. auth.**
DOKOV, V. K., Certains aspects du mécanisme de l'imprégnation métallique des tissus, Acta morphol. **4:** 531-533, '54
See **HADJIOLOFF, A., jt. auth.**
DOLCE, G., FAZIO, C., and TAGLIAFERRO, A., Presentazione di un dispositivo per il rilievo della curva oscillografica della carotide, Minerva chir. **9:**914-915, Oct. 15, '54
DOLCENTAL
sedative and hypnotic effects, [W. Keil, R. Muschaweck & E. Rademacher] Arzneimittel-Forsch. **4:**477-479, Aug. '54 G
DOLCETTA, B.: See **DURAND, P., jt. auth.**
DOLD, H., and BROSCHEIT, A., Über die Brauchbarkeit des Absitzverfahrens zur Feststellung des Ausmasses staubförmiger Verunreinigungen in der Umgebung von stauberzeugenden Betrieben, Arch. Hyg. **138:**468-474, '54
and **WITZENHAUSEN,** Weitere Beobachtungen über Vital-Inhibition, Zentralbl.Bakt.(Abt.1) **160:**217-225, '53
DOLE, V. P., and others, Treatment of obesity with low protein calorically unrestricted diet, Am.J.Clin. Nutrition **2:**381-390, Nov.-Dec. '54
See **AHRENS, E. H., JR., jt. auth.**
DOLEHIDE, R. A.: See **FISCHER, J. W., jt. auth.**
See **STEIGMANN, F., jt. auth.**
DOLFEN, W., Erfahrungen bei der Behandlung von Dermatomykosen in einem Staub- und Hitzebetrieb, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**73-74, May '54
DOLGIKH, S. I.: See **MALIB, G. Y., jt. auth.**
DOLICHOCOLON: See Colon, abnormalities
DOLIN, S., MATHEWS, H. H., and RUSSO, P. E., Congenital obstruction of duodenum and malrotation of colon, Radiology **63:**85-90, July '54
DOLIVO, M., Aspects de physiologie de l'écorce cérébrale humaine, Rev.méd.Suisse Rom. **74:**275-290, May 25, '54
DOLKART, R. E., TOROK, E., ALDRICH, S. L., and HALPERN, B., Absence of change in 17-ketosteroid excretion after x-irradiation in 4 male

DOLKART, R. E., TOROK, E., ALDRICH, S. L., and HALPERN, B.--Continued
patients, Quart.Bull.Northwestern Univ.M.School **28**:241-245, '54
DOLL, E., KLEPZIG, H., and REINDELL, H., Der obere Umschlagpunkt in Ableitung I, aVL und im Brustwand-Ekg bei Normalpersonen, Trainierten und Kranken mit Hypertonie, Ztschr.Kreislaufforsch. **43**:567-574, Aug. '54
DOLL, E. R.: See RANDALL, C. C., jt. auth.
DOLL, R., and HILL, A. B., Mortality of doctors in relation to their smoking habits; preliminary report Brit.M.J. **1**:1451-1455, June 26, '54
See ARMITAGE, P., jt. auth.
See BOYD, J. T., jt. auth.
See BOYLE, A. C., jt. auth.
DOLLFUS, M. A., FOUQUET, J., and VIGIER, Quelques observations de séquelles ophtalmologiques des méningites tuberculeuses, Rev.neurol. **90**:824-829, '54
DOLLFUS, R. P., and CANET, J., Sur un pentastomide: Raillietiella (heymonsia) hemidactyli M. L. Hett 1934. Supposé susceptible de parasiter l'homme consécutivement à l'ingestion thérapeutique de lézards vivants, Bull.Soc.path.exot. **47**:401-408,'54
DOLMAN, C. E., Additional botulism episodes in Canada, Canad.M.A.J. **71**:245-249, Sept. '54
DOLTON, E. G., Development of aorta and its relation to disease, Med.Illus. **8**:569-576, Sept. '54
DOMAGK, G., Neuere Erkenntnisse der Sulfonamidtherapie, Wien.med.Wchnschr. **104**:817-822, Oct. 9, '54
DOMART, A., Angines et néphrites, Rev.prat. **4**:2625-2631, Nov. 1, '54
DOMBROVSKAYA, R. I., Involvement of nervous system in brucellosis, Zhur.nevropat.i psikhiat.(no.3) **54**: 230-232, '54 R
DOMBROVSKAYA, Y. F., Therapy of pneumonia in infants, Pediatriya (no.2) pp. 3-11, '54 R
DOMENECH, J.: See CASANOVAS, J., jt. auth.
DOMENICI, M., and MULARGIA, A., Le variazioni orarie della colinesterasi serica negli ammalati di tubercolosi polmonare, Lotta contro tuberc. **24**: 164-179, March-April '54
Su alcuni aspetti dei rapporti fra trattamento idrazidico e pneumotorace terapeutico, Riv.pat.e clin. tuberc. **27**:175-178, May-June '54
Le variazioni orarie della lipasi plasmatica negli ammalati di tubercolosi polmonare, Bull.sc.med. **126**:243-256, July-Sept. '54
Le variazioni orarie della velocità di sedimentazione delle emazie negli ammalati di tubercolosi polmonare, Minerva med. **2**:914-918, Oct. 13, '54
DOMENICO, A. D.: See LEWIS, J. T., jt. auth.
DOMENICONI, S.: See BIAVATI, F., jt. auth.
DOMINICI, G., Ipertensione portale da blocco intraepatico,Policlinico (sez.prat.) **61**:1377-1388,Oct.18,'54
DOMONKOS, A. N.: See ANDREWS, G. C., jt. auth.
See HURLBUT, W. B., jt. auth.
DOMONKOS, J.: See KÖNYVES-KOLONICS, L., jt. auth.
DONAGGIO REACTION: See Urine, examination; Urine, mucoprotein
DONALD, A. C., and others, Prothrombin and haemorrhage, Brit.M.J. **2**:961-963, Oct. 23, '54
See TUDHOPE, G. R., jt. auth.
DONALD, D. E., and ESSEX, H. E., Massive destruction of myocardium of canine right ventricle. Study of early and late effects, Am.J.Physiol. **177**:477-488, June '54
DONALD, H. R., Climacteric, New Zealand M.J. **53**: 335-342, Aug. '54
DONALD, I., Radiology in neonatal respiratory disorders, Brit.J.Radiol. **27**:500-503, Sept. '54
DONALD, J. G.: See BOYD, A. K., jt. auth.
DONALD, K. W., and DAVIDSON, W. M., Oxygen uptake of 'booted' and 'fin swimming' divers, J.Appl.Physiol. **7**:31-37, July '54
BISHOP, J. M., and WADE, O. L., Study of minute to minute changes of arterio-venous oxygen content difference, oxygen uptake and cardiac output and rate of achievement of steady state during exercise in rheumatic heart disease, J.Clin.Invest. **33**:1146-1167, Aug. '54
DONALDSON, A. W.: See BROOKE, M. M., jt. auth.
DONALDSON, D. D., New camera for medical stereophotography with special reference to eye, A.M.A. Arch.Ophth. **52**:564-570, Oct. '54
DONALDSON, D. M.: See MARCUS, S., jt. auth.
DONALDSON, G.: See ALLEN, A. W., jt. auth.
DONALDSON, K. O., HALL, H. E., HAWTHORNE, E. W., and MARSHALL, L. M., Carbon dioxide utilization by rabbit liver, Science **120**:844-845, Nov. 19, '54
See NEWMAN, L. H., jt. auth.
DONAT, K.: See GADERMANN, E., jt. auth.
DONAT, R.: See TROCH, P., jt. auth.
DONATI, G., and BELLOMO, E., Il ricambio emoglobinico in casi di anemia perniciosa trattati con acido folico, Haematologica **38**:951-966, '54
DONATO, L., and TURCHETTI, G., L'influenza degli ormoni estrogeni sulla filtrazione glomerulare e sul riassorbimento tubulare del glucosio, Folia endocrinol. **7**:547-555, Oct. '54
DONAZZAN, C.: See BENUSSI, G., jt. auth.
DONDREN (liquid petrolatum preparation): See Uterus, prolapse
DONEGAN, C. C., JR., MacILWAINE, W. A., and LEAVELL, B. S., Hematologic studies on patients with sickle cell anemia following multiple transfusions, Am.J.Med. **17**:29-35, July '54
DONEGAN, J. M., Simplifying technics and avoiding complications in cataract extractions, J.Iowa M. Soc. **44**:563-565, Dec. '54
DONELAN, T. D. O.: See O'DONOVAN, W. J., jt. auth.
DONG, L.: See FABER, H. K., jt. auth.
DONGIER, M.: See POURSINES, Y., jt. auth.
DONHAUSER, J. L., Acute pancreatitis; review of 86 cases, Am.J.Surg. **88**:946-952, Dec. '54
and LOCKE, D., Primary torsion of omentum; report of 6 cases, A.M.A.Arch.Surg. **69**:657-662,Nov. '54
DONI, A., Le malformazioni oculari nel quadro delle manifestazioni disrafiche, Riv.neurol. **24**:238-242, March-April '54
DONIACH, I.: See COUNIHAN, T. B., jt. auth.
DONINI, L.: See COCCHETTI, E., jt. auth.
DONLE, W., Zur Epidemiologie der Poliomyelitis; Sommergipfel und Witterungsablauf, Seuchenvorhersage, Arch.Hyg. **138**:185-208, '54
DONLEY, J. E., Charles Value Chapin--man and his work; thirteenth annual Charles V. Chapin oration, Rhode Island M.J. **37**:311-316, June '54
DONNAN EQUILIBRIUM: See Osmosis and Permeability
DONNELLY, G. H., and CAMPBELL, R. E., Surgical aspects of periarteritis nodosa, A.M.A.Arch.Surg. **69**:533-539, Oct. '54
DONNELLY, J., Psychiatric therapy in geriatric patient, J.Am.Geriatrics Soc. **2**:655-661, Oct. '54
DONNELLY, J. F., and LOCK, F. R., Causes of death in 533 fatal cases of toxemia of pregnancy, Am.J. Obst.& Gynec. **68**:184-190, July '54
See BURT, R. L., jt. auth.
DONNENFELD, A. M.: See STONE, M. L., jt. auth.
DONNER, H., Die Wirkung des Buscopan auf Tube und Uterus; ein Beitrag zur vegetativen Versorgung der Tube, Zentralbl.Gynäk. **76**:894-897, '54
DONNER, M., Study of immunology and biology of mongolism, Ann.med.exper.et biol.Fenniae (supp.9) **32**:1-80, '54
See WASZ-HÖCKERT, O., jt. auth.
DONNES, A. V.: See MATERA, R. F., jt. auth.
DONNET, V., and ARDISSON, J. L., Etude de la circulation intrarénale après ischémie expérimentale prolongée, J.physiol.,Paris **46**:348-350, '54
and GARNIER, L., Action des extraits thyroïdiens sur l'absorption intestinale des solutions de chlorure de sodium, J.physiol.,Paris **46**:346-348, '54
GOUZON, B., and PRUNEYRE, A., Elimination urinaire du phosphore chez le chien à rein anémié, J. physiol.,Paris **46**:342-346, '54
DONNINI, M. V.: See GARGANI, G., jt. auth.
DONOGHUE, F. E., and WOOLNER, L. B., Symposium on bronchial and pulmonary disease; pulmonary fibrosis, M.Clin.North America **38**:1009-1018, July '54
See SCHMIDT, H. W., jt. auth.
DONOHUE, J. F., and REMEIN, Q. R., Long-term trend and economic factors of paresis in United States, Pub.Health Rep. **69**:758-765, Aug. '54
DONOHUE, W. L., and UCHIDA, I., Leprechaunism; euphuism for rare familial disorder, J.Pediat. **45**: 505-519, Nov. '54
DONORS: See Blood Transfusion
DONOSO, E.: See KUHN, L. A., jt. auth.
DONOVAN, E. J., Congenital polyposis of colon and rectum, New York J.Med. **54**:2705-2707, Oct. 1, '54
DONOVAN, R. W., Method of temporomandibular joint roentgenography for serial or multiple records, J.Am.Dent.A. **49**:401-409, Oct. '54
DONOVANIA granulomatosis: See Granuloma inguinale
DONOVANOSIS: See Granuloma inguinale
DONTAS, A. S.: See VanderKOLK, K., jt. auth.
DONTENWILL, W., and FINKE, L., Zum Problem der Toxoplasmose in der Gravidität und zur Frage der Spezifität der serologischen Untersuchungen der infizierten Mutter, Medizinische, pp. 906-909, June 26, '54
See MERKEL, H., jt. auth.

DONZÁNTI, A.: See COHEN, A., jt. auth.
DONZELOT, E., and KAUFMANN, H., L'elettroforesi nell'infarto del miocardio, Minerva med. **1:**1508-1510, May 28, '54
HEIM de BALSAC, R., and SAMUEL, Action modératrice de la spartéine sur les troubles de l'excitabilité du myocarde, Bull.Acad.nat.méd. **138:**215-218, April 27-May 4, '54
DOOLAN, P. D.: See KYLE, L. H., jt. auth.
DOONEIEF, A. S., and HITE, K. E., Indefinitely prolonged chemotherapy for tuberculosis; preliminary report, Am.Rev.Tuberc. **70:**219-227, Aug. '54
DOPA: See diHydroxyphenylalanine
DOPSON, L., New medical school building in Paris, Lancet **2:**424, Aug. 28, '54
DOR, J., REBOUD and de CUTTOLI, Kyste hydatique du poumon; à propos d'une statistique de 54 cas, Lyon chir. **49:**579-588, July '54
DORAISWAMI, K. R.: See WYNDER, E. L., jt. auth.
DORAN, F. S. A., and RATCLIFFE, A. H., Physiological mechanism of referred shoulder-tip pain, Brain **77:**427-434, Sept. '54
DORBECKER, N., and ARANDA O., S., Diez nuevos casos de hipoplasia broncopulmonar, Arch.Inst.cardiol.México **24:**107-134, March-April '54
See NERI, R. J., jt. auth.
DORDI, F.: See MACCACARO, G. A., jt. auth.
DOREAU, J. L.: See SALLET, J., jt. auth.
DORELLO, P., La tiroide, i suoi prodotti e la cura del morbo di Basedow, Folia endocrinol. **7:**351-358, June '54
DORELLO, U., and RONCHIERI, M., L'azione della streptochinasi-streptodornasi nelle emorragie sperimentali del vitreo, Arch.ottal. **58:**179-197, March-April '54
See BARTALENA, G., jt. auth.
DORENBUSCH, A. A., Role of triangulation roentgenoscopy as method of guidance in removal of opaque foreign bodies beyond bronchoscopic vision, Laryngoscope **64:**580-594, July '54
DORET, J. P.: See FERRERO, C., jt. auth.
DORFMAN, A. S.: See DORFMAN, R. I., jt. auth.
DORFMAN, R. I., and DORFMAN, A. S., Estrogen assays using rat uterus, Endocrinology **55:**65-69, July '54
DORI, A.: See VENTURA, S., jt. auth.
DORINSON, S. M., Physical medicine--next door on right, Hospitals **28:**72-74, Sept. '54
Breathing exercises for bronchial asthma and pulmonary emphysema, J.A.M.A. **156:**931-933, Nov. 6, '54
McLAUGHLIN, P., and MARKUS, M., Functional handsplint for cerebral palsied child, Arch.Phys. Med. **35:**711-713, Nov. '54
DORLAND, P., Données expérimentales pour la construction d'une grille préfocale permettant l'agrandissement radiographique direct, J.radiol.et électrol. **35:**259-262, '54
See BEAU, H., jt. auth.
DORMAN, D. C., PONSFORD, J., and STANLEY, N. F., Psittacosis: virus investigation of 3 cases, M.J. Australia **2:**507-509, Sept. 25, '54
DORMAN, L. B.: See SIEGEL, P. S., jt. auth.
DORMAN, P. J., SULLIVAN, W. J., and PITTS, R. F., Factors determining carbon dioxide tension in urine, Am.J.Physiol. **179:**181-187, Oct. '54
DORMISON: See Methylparafynol
DORMONT, J.: See DEROT, M., jt. auth.
DORNEICH, M., and SEWKOR, A., Strahlenschutzmessungen an einem Schirmbild-Serien-Aufnahmegerät, Fortschr.Geb.Rontgenstrahlen **80:**762-769, June '54
See SEWKOR, A., jt. auth.
DORNEY, E. R., and CABAUD, P. G., Massive left atrial thrombosis and recurring pleural effusion, Am. Heart J. **48:**459-464, Sept. '54
See FOWLER, N. O., jt. auth.
DORNHORST, A. C., and NEGUS, V. E., Speech after removal of upper end of oesophagus and larynx, Brit.M.J. **2:**16-17, July 3, '54
DORNIER, R.: See MICHON, P., jt. auth.
DOROLLE, P., O homem indispensável. O papel que desempenha o etnólogo na equipa sanitária, Bol. clín.hosp.civis Lisboa **16:**83-93, '54
DOROSLOVAC, M., Ambulante beiderseitige Mammaplastik in Lokalanasthesie; Methode Dr. M. Doroslovac, Zentralbl.Chir. **79:**913-924, '54
DOROW, H., FIEBIG, W., and SCHWARTZKOPFF, W., Fraktionierte Gewebssaftuntersuchung; Eisen- und Eiweissuntersuchungen im Serum und Gewebssaft bei Gesunden und bei Kranken mit Fallotscher Tetralogie und Eisenmenger-Syndrom, Ztschr. ges.exper.Med. **124:**326-335, '54
DORPH-PETERSEN, L., and PINDBORG, J. J., Actinomycosis of tongue; report of case, Oral Surg. **7:**1178-1182, Nov. '54
DORR, T. W.: See AYE, R. C., jt. auth.
DORSCHEID, H. O.: See BÜCHSEL, H., jt. auth.
DORSETT, J. D., Insurance for physician, J.A.M.A. **156:**1448-1450, Dec. 11, '54
DORSEY, J. M., Surgical psychology, J.Michigan M.Soc. **53:**625-628, June '54
KNAPP, P. W., and FRANK, L. K., Education for continuity of care, J.M.Educ. **29:**20-28, Nov. '54
DORSEY, J. R.: See COUVELAIRE, R., jt. auth.
DORSEY, J. W., Pelviolithotripsy in surgical management of staghorn renal calculi, J.Urol. **72:**324-330, Sept. '54
DORST, S. E., Medical school within "idea of university," J.M.Educ. **29:**11-20, Dec.'54
DOSA, A., Influenza dell'essiccamento sulla vitalità di culture di muffe provenienti da alterazioni patologiche umane e da cadaveri esumati, Zacchia **17:**169-174, April-Sept. '54
See FAZEKAS, I. G., jt. auth.
DOSAL, A. F., and del PINAL, J. L., Problemas psicosomáticos en la enfermedad hipertensiva esencial (primera comunicación), Rev.clín.espan. **53:**171-178, May 15, '54
DOSCH, F.: See CORONINI, C., jt. auth.
DOSE, K.: See WIELAND, T., jt. auth.
DOSE, R. G., and DICKINSON, T. G., Visibility of cockpit instruments at high altitude, J.Aviation Med. **25:**260-264, June '54
DOSHAY, L. J., Anterior chorioidal surgery and geriatric parkinsonism, Geriatrics **9:**479-483, Oct. '54
Problem situations in treatment of paralysis agitans, J.A.M.A. **156:**680-684, Oct. 16, '54
See ZIER, A., jt. auth.
DOSORETZ, B., La radioterapia en los tumores malignos del sistema reticuloendotelial, Prensa méd. argent. **41:**2599-2602, Sept. 3, '54
DOST, F. H., Professor Dr. W. Catel zum 60. Geburtstag, Kinderärztl.Praxis **22:**241-243, June '54
Halbwertszeit und totale Clearance, Ztschr.ges.inn. Med. **9:**546-551, June 1, '54
DOSTAL, V.: See HAAS, R., jt. auth.
DOSWALD, A. M.: See REICH, W. J., jt. auth.
DOTTA, F.: See PATERNI, L., jt. auth.
DOTTER, C. T., Angiocardiography, Mod.Concepts Cardiovas.Dis. **23:**243-245, Oct. '54
DOTTI, L. B.: See FELCH, W. C., jt. auth.
DOTY, P., and EPSTEIN, S. I., Direct observation of hapten-antibody equilibria, Nature,London **174:**89-90, July 10, '54
DOUBEK, F.: See PAKESCH, E., jt. auth.
DOUBILET, H., REED, G., and MULHOLLAND, J. H., Delayed operative management of acute cholecystitis, J.A.M.A. **155:**1570-1573, Aug. 28, '54
DOUCET, JEAN CHARLES: See Obituaries
DOUCHE: See Vagina
DOUGHERTY, E. F.: See APPEL, B., jt. auth.
DOUGHERTY, J. W., REISCH, M., and LEWIS, G. M., Lowered resistance to infection resulting from cortisone and corticotropin, New York J.Med. **54:**2964-2967, Nov. 1, '54
DOUGHERTY, T. F.: See HAYES, S. P., jt. auth.
See KUMAGAI, L. F., jt. auth.
See SANTISTEBAN, G. A., jt. auth.
DOUGLAS, A. H., and COHEN, N., Vector and algebraic relationship of CF and V chest leads, Am.Heart J. **48:**340-350, Sept. '54
DOUGLAS, C. G.: See BANNISTER, R. G., jt. auth.
DOUGLAS, E.: See THOMPSON, H. T., jt. auth.
DOUGLAS, G. F., and others, Carcinoma in situ; what is practical therapy? J.Internat.Coll.Surgeons **22:**425-432, Oct. '54
DOUGLAS, G. W., and STUDDIFORD, W. E., Major gynecological surgery in aged patient, Am.J.Obst. & Gynec. **68:**456-465, July '54
DOUGLAS, J. R. S., Note on bronchiectasis, M.J.Australia **1:**907-908, June 12, '54
DOUGLAS, J. W. B., Birth-weight and history of breast-feeding, Lancet **2:**685-688, Oct. 2, '54
DOUGLAS, R. G.: See LANDESMAN, R., jt. auth.
See SCHAEFER, G., jt. auth.
DOUGLAS, S. J., Address, M.J.Australia **2:**497-499, Sept. 25, '54
DOUGLAS, T. E., Changing aspects of bronchoesophagology, A.M.A.Arch.Otolaryng. **60:**397-407, Oct. '54; correction **60:**652, Nov. '54
DOUGLAS, W. W., and PATON, W. D. M., Mechanisms of motor end-plate depolarization due to cholinesterase-inhibiting drug, J.Physiol. **124:**325-344, May 28, '54

DOUGLAS POUCH
new apparatus for drainage of abscess in Douglas pouch, [H. Umbreit] Zentralbl.Gynäk. **76**:629-630, '54 G
DOUGLASCOPY: See Gynecology, diagnosis in
DOUGLASS, B. E., Symposium on bronchial and pulmonary disease; causes and treatment of cough, M. Clin.North America **38**:949-962, July '54
Symposium on bronchial and pulmonary disease; problem of benign bronchial obstruction, M.Clin. North America **38**:1039-1050, July '54
See CARR, D. T., jt. auth.
See KIRKLIN, J. W., jt. auth.
DOUGLASS, C. D.: See FELLAS, V. M., jt. auth.
DOUGLASS, E., Development of stuttering and its diagnosis, Canad.M.A.J. **71**:366-371, Oct. '54
DOUGLASS, L. H., Dr. James M. H. Rowland, Bull. School Med.Univ.Maryland **30**:xxxiv-xxxvi, Oct. '54
DOUGLASS, R. C.: See FISHER, B., jt. auth.
DOUGLASS, THOMAS CARTER
(For obituary see under Obituaries)
Complications of cholecystectomy: prevention and treatment, J.Arkansas M.Soc. **51**:29-32, June '54
See METHOD, H. L., jt. auth.
DOUGRAY, T.: See McKEOWN, T., jt. auth.
DOULL, J.: See OKINAKA, A. J., jt. auth.
DOUMER, E., L'insuffisance cardiaque progressive des coronarites, Arch.mal.cœur **47**:650-653, Aug. '54
DOUTHAT, A.: See TARNOPOLSKY, S., jt. auth.
DOUTHWAITE, A. H., Clinical investigation into action of antacids, Practitioner **173**:46-52, July '54
DOUTREBENTE, M., and DELINOTTE (Mme.), Notre expérience de l'anesthésie en chirurgie urologique majeure, Anesth.et analg. **11**:411-414, June '54
DOW, R.: See ENGEL, R., jt. auth.
DOWBEN, R. M., Hypertension associated with renal neoplasm: report of 2 cases, Ann.Int.Med. **41**: 1079-1083, Nov. '54
See JARCHO, L. W., jt. auth.
DOWD, J. F., Method of treating nasopharyngeal stenosis, J.Internat.Coll.Surgeons **21**:750-757, June '54
DOWLING, G. B., Lupus erythematosus, Practitioner **173**:140-150, Aug. '54
DOWLING, H. F.: See JACKSON, G. G., jt. auth.
See KOFMAN, S., jt. auth.
DOWLING, M. T.: See SIMMONDS, S., jt. auth.
DOWNER, J., and ZUBEK, J. P., Role of cerebral cortex in temperature discrimination in rat, J.Comp.& Physiol.Psychol. **47**:199-203, June '54
DOWNEY, M., HICKEY, B. B., and SHARP, M. E., Acid phosphatase content of enlarged and malignant prostate gland with some observations on histopathology as revealed by Gomori's staining, Brit. J.Urol. **26**:160-165, June '54
DOWNIE, A. W.: See MILES, A. A., jt. auth.
DOWNING, D. F.: See ANTONIUS, N. A., jt. auth.
DOWNING, G. G., Full term abdominal pregnancy with delivery of living child, J.Oklahoma M.A. **47**:246-248, Sept. '54
DOWNING, J. G., Mucosal and cutaneous clues in medicine and surgery, J.Michigan M.Soc. **53**:881-887; 893, Aug. '54
DOWNING, M.: See SCHWEIGERT, B. S., jt. auth.
DOWNING, V. F.: See KEENEY, C. E., jt. auth.
DOWNS, W. G.: See BORDAS, E., jt. auth.
DOWNTON, F.: See McCONNELL, R. B., jt. auth.
DOXIADIS, S. A., GOLDFINCH, M. K., and PHILPOTT, M. G., Electrolyte imbalance in tuberculous meningitis, Brit.M.J. **1**:1406-1410, June 19, '54
DOYLE, A. E.: See SMIRK, F. H., jt. auth.
DOYLE, A. F.: See RAYMOND, M. L., jt. auth.
DOYLE, B. J.: See PALUMBO, L. T., jt. auth.
DOYLE, G. D., and McGRATH, J., Pregnancy anaemia survey. Coombe Lying-in Hospital, Dublin, 1953, Irish J.M.Sc., pp. 414-424, Sept. '54
DOYLE, J. T.: See HILLEBOE, H. E., jt. auth.
DOYLE, W. L., Distribution of esterase in gastric mucosa, J.Gen.Physiol. **38**:141-144, Nov. '54
DOYNE'S DISEASE: See Choroid, inflammation
DOZIER, G. S.: See LAYMAN, L. H., jt. auth.
DOZIO, G.: See MARCHETTI, G., jt. auth.
DOZOROVA, N. S., Prophylaxis and therapy of ocular trauma in agricultural workers, Vestnik oftal. (no.4) **33**:10-15, '54 R
DRABE, J., Über die Funktion der Tonsillen; das Lymphgefässproblem, Ztschr.Laryng.Rhin.Otol. **33**:349-359, June '54
DRABKIN, J.: See HANDELSMAN, M. B., jt. auth.
DRACHINSKAYA, E. S., Late results following subtotal strumectomy in patients with Basedow's disease, Vestnik khir.(no.1) **74**:25-29, '54 R
DRACHMAN, S. R.: See WANG, C. L., jt. auth.
DRACONTIASIS: See Dracunculosis
DRACUNCULOSIS
high eosinophilia in dracontiasis; case, [J. Leurer] J. Trop.Med. **57**:155-157, July '54
DRAGER, G. A.: See RUSSELL, G. V., jt. auth.
DRAGONI, G., Modificazioni funzionali del rene in ipertrofia compensatoria dopo nefrectomia monolaterale, Arch.sc.med. **97**:523-540, June '54
DRAGSTEDT, L. R., Present status of vagotomy, Illinois M.J. **106**:175-177, Sept. '54
and FEIT, R., La vagotomie gastrique dans le traitement de l'ulcère peptique, Lyon chir. **49**:641-649, Aug.-Sept. '54
See McCARTHY, J. D., jt. auth.
OBERHELMAN, H. A., JR., EVANS, S. O., and RIGLER, S. P., Antrum hyperfunction and gastric ulcer, Ann.Surg. **140**:396-404, Sept. '54
DRAINAGE
See also Abdomen, drainage; Biliary Tract, drainage; Breast, surgery; Frontal Sinus, diseases; Hernia, ventral; Respiratory Tract, diseases; etc.
apparatus, new apparatus for drainage of abscess in Douglas pouch, [H. Umbreit] Zentralbl.Gynäk. **76**: 629-630, '54 G
plastic sump drain, [G. Cleland] Lancet **2**:901, Oct. 30, '54
pleural drainage by means of vacuum capsule, [H. H. Grunert] Zentralbl.Chir. **79**:577-581, '54 G
triple valve irrigation apparatus for bladder, [J. Fischer] Chirurg **25**:335-336, July '54 G
DRAKE, B. L.: See BOHNHOFF, M., jt. auth.
See MILLER, C. P., jt. auth.
DRAKE, DANIEL (1785-1852)
doctors afield, [R. S. O'Leary] New England J.Med. **251**:28-30, July 1, '54
DRAKE, F. R., Drug therapy of Parkinson's syndrome: review, Am.J.M.Sc. **228**:97-111, July '54
DRAKE, M. E., and MING, C., Gamma globulin in epidemic hepatitis; comparative value of 2 dosage levels, apparently near minimal effective level, J.A.M.A. **155**:1302-1305, Aug. 7, '54
DRAKE, R. L., Value of illustration in medical writing, J.A.M.A. **156**:470-472, Oct. 2, '54
DRAKE, T. H., Rehabilitation of newly blind, Brit.J. Phys.Med. **17**:238-241, Nov. '54
DRAKE, W. M., JR., Uroflometer in study of bladder neck obstructions, J.A.M.A. **156**:1079-1080, Nov. 13, '54
DRAMA
"La venexiana" (play attributed to Girolamo Fracastoro), [F. May] Brit.M.J. **2**:1285, Nov. 27, '54
DRAMAMINE: See cross reference under Dimenhydrinate
DRAPER, C. C., Duration of residual immunity following spontaneous cure of Plasmodium berghei in rats, Parasitology **44**:338-341, Nov. '54
DRAPER, W. L.: See WALKER, A. R. P., jt. auth.
DRASSDO, A., Morphologisches Blutbild, humorales Blutbild, Rumpel-Leede und Blutdruck unter Einwirkung von Venostasin; der Versuch einer weiteren Objektivierung der Wirkungsweise des Rosskastanienextraktes, Med.Monatsschr. **8**:525-530, Aug. '54
and SCHMIDT, M., Ritalin, ein zentrales Stimulans mit neuartiger chemischer Konstitution; Verbesserung der geistigen Leistungsfähigkeit und psychische Wirkung durch Ritalin, Med.Monatsschr. **8**:393-395, June '54
DRASSINOWER, E., La alergia en la glomérulonefritis difusa aguda, Rev.peruana pediat. **12**:18-26, July-Dec. '53
DRAWINGS
See also Illustrations
characteristics of drawings of children with nervous disorders, [L. Michaux, M. Sauinier & Mme. S. Horinson] Arch.franç.pédiat. **11**:644-648, '54 F
investigation on effects of music on personality by way of figure drawings, [H. Alexander] Am.J. Psychotherapy **8**:687-702, Oct. '54
psychopathologic significance of designs in drawings by schizophrenics, [G. Gomirato & G. Gamna] Gior.psichiat.e neuropat. **82**:261-283, '54 I
DRAY, F.: See ASCHKENASY, A., jt. auth.
DRAYER, C. S., CAMERON, D. C., WOODWARD, W. D., and GLASS, A. J., Psychological first aid in community disasters; prepared by American Psychiatric Association Committee on Civil Defense, J. A.M.A. **156**:36-41, Sept. 4, '54
DREAMS
[W. T. Winkler] Fortschr.Neurol.,Psychiat. **22**:227-254, June '54 G
affective tolerance in dream consciousness as sign of neurotic personality, [V. Vujić] Wien.Ztschr.Nervenh. **10**:1-17, '54 G

DREAMS--Continued
consistency of affect and symbolic expression: comparison between dreams and Rorschach responses, [H. Bolgar] Am.J.Orthopsychiat. **24**:538-545, July '54
dreams, somnambulism, hypnosis and oneirism, [J. Lhermitte] Rev.prat. **4**:1563-1569, June 11, '54 F
periodic dreams, [E. Menninger-Lerchenthal] Wien. Ztschr.Nervenh. **10**:121-126, '54 G
DREESE, W. C.: See CHESKY, V. E., jt. auth.
DREILING, D. A., Effect of histamine and histalog (gastramine) on pancreatic secretion, Gastroenterology **27**:334-346, Sept. '54
and **RICHMAN, A.**, Evaluation of provocative blood enzyme tests employed in diagnosis of pancreatic disease, A.M.A.Arch.Int.Med. **94**:197-212, Aug. '54
Pancreatitis: review, J.Mt.Sinai Hosp. **21**:122-136, Sept.-Oct.; 176-194, Nov.-Dec. '54
DREISBACH, J. A., Case of leprosy in 7 months old child, Leprosy Rev. **25**:81-82, April '54
DREISBACH, L., and NASSET, E. S., Absorption of carbohydrate and protein as affected by feeding cornstarch, banana, or glucose, J.Nutrition **53**:523-532, Aug. '54
DREISBACH, R. H.: See FURST, A., jt. auth.
DREISHPOON, I. H.: See SCHAEFER, G., jt. auth.
DREISLER, N.: See GROVE-RASMUSSEN, M., jt. auth.
DREIZEN, S., MOSNY, J. J., GILLEY, E. J., and SPIES, T. D., Amino acid requirements of oral acidogenic microorganisms associated with human dental caries, J.Dent.Res. **33**:339-345, June '54
DRENICK, E. J.: See HALSTED, J. A., jt. auth.
DREPANOCYTOSIS: See Anemia, sickle cell
DRESCHER, A., Beitrag zur Behandlung des Darmverschlusses, Zentralbl.Chir. **79**:824-832, '54
DRESCHER, H., Femora Vara beim Neugeborenen, Munchen.med.Wchnschr. **96**:632-633, May 28, '54
Klinische Erfahrungen mit dem Spasmolytikum Avacan in der Geburtshilfe, Munchen.med.Wchnschr. **96**:1164-1165, Oct. 1, '54
See **REICHENMILLER, H., jt. auth.**
DRESCHER, J.: See STANGE, H. H., jt. auth.
DRESEL, P. E., UNDERWOOD, E. E., and RICHARDSON, A. P., Correlation of plasma level with spinal cord depressant action of mephenesin and its carbamic acid ester, Proc.Soc.Exper.Biol.& Med. **86**:621-623, July '54
See **SLATER, I. H., jt. auth.**
DRESNER, J., Optimum physical factors for rotation x-ray therapy, Brit.J.Radiol. **27**: 340-343, June '54
DRESSAL (casein preparation): See Ulcers, therapy
DRESSINGS
See also Bandaging
aluminum powder as dry dressing in exposure treatment of thermal burns, [A. W. Farmer, M. D. Maxmen, L. R. Chasmar & W. R. Franks] Plast. & Reconstruct.Surg. **14**:171-177, Sept. '54
experience with new, sprayable plastic (polyvinyl) as dressing for operative wounds, [S. P. Rigler & W. E. Adams] Surgery **36**:792-797, Oct. '54
following resection of nasal septum, [M. Pruvot] Rev.laryng. **75**:592-594, July-Aug. '54 F
improved postoperative adhesive dressing, [D. J. Abramson] Am.J.Surg. **88**:483-484, Sept. '54
late complications of prostatectomy followed by tamponade with reabsorbable hemostatic gauze, [L. Pisani] Urologia **21**:322-325, April 20, '54 I
left postoperative subfrenic abscess due to foreign body (gauze dressing), [M. Reyes, Jr.] Semana méd. **105**:324-326, Aug. 19, '54 S
matricaria (chamomile) wet dressings (in acute dermatitis), [S. M. Bluefarb] A.M.A.Arch.Dermat. & Syph. **70**:522-523, Oct. '54
plaster with both sides adhesive in skin transplantation, [A. D. Cardoso] Rev.Hosp.N.S.Araracida **7**: 117-119, Jan.-Aug. '54 P
plastic surgical dressing (nobecutane), [C. G. Rob & H. H. G. Eastcott] Brit.M.J. **2**:17-18, July 3, '54
statistical study of variation in surgical dressings, [R. M. Savage] J.Pharm.& Pharmacol. **6**:843-858, Nov. '54
use of liquid-plastic dressings in Korea, [A. Ekengren] Nord.med. **51**:854-855, June 17, '54 Sw
use of new sterile hemostatic reabsorbable gauze; experimental study, [L. Pellegrini] Chir.e pat. sper. **2**:490-505, July '54 I
vesical calculus due to wad of gauze; result of intervention for vaginal prolapse, [R. Ascoli] Urologia **21**:136-136, Feb. 20, '54 I
DRESSLER, S. H., and others, Ambulation of patients with pulmonary tuberculosis under protection of
DRESSLER, S. H., and others--Continued
chemotherapy; preliminary report, Am.Rev. Tuberc. **70**:1030-1041, Dec. '54
See **OESTREICHER, R., jt. auth.**
See **SLONIM, N. B., jt. auth.**
DREVINA, A. I., Perforation of hepatic echinococcosis following blunt abdominal trauma, Vestnik khir. (no.1) **74**:24, '54 R
DREW, A. L., KRUSE, F., and PELLETIER, C. J., Failure of muscular dystrophy treatment with protein hydrolysate, Neurology **4**:789-792, Oct. '54
See **KOEPKE, G. H., jt. auth.**
DREW, E. J., Management of gas bacillus infections and gas gangrene, J.Iowa M.Soc. **44**:509-513, Nov. '54
DREW, J. H., and FAGER, C. A., Delayed brain abscess in relation to retained intracranial foreign bodies, J.Neurosurg. **11**:386-393, July '54
DREW, W. R. M., Effects of heat, J.Roy.Army M.Corps **100**:187-192, July '54
DREXLER, L., Linea innominata und grosser Keilbeinflügel, Fortschr.Geb.Röntgenstrahlen **81**:590-600, Nov. '54
and **STRACKER, O.**, Der gedeckte Zugang zu den Wirbelkörpern, Ztschr.Orthop. **85**:151-159, '54
DREYER, B., Streamlining in portal vein, Quart.J.Exper. Physiol. **39**:305-307, Oct. '54
DREYER, K., and FRANDSEN, E., Danish vital statistics for 1952-1953, Ugesk læger **116**:1176-1181, Aug. 12, '54
and **FRIEDBERG, R.**, Medico-statistical information from Denmark for years 1952 and 1953, Danish M. Bull. **1**:149-156, Oct. '54
DREYER, M. S.: See PEDACE, E. A., jt. auth.
DREYER, N. B.: See FOLEY, J. C., jt. auth.
DREYER, R., Erfahrungen mit Mesantoin, Deutsche med. Wchnschr. **79**:1215-1218, Aug. 13, '54
DREYFUS, B., and BESSIS, M., Leucémies aiguës précédées d'une aplasie myéloide, Sang **25**:787-797, '54
See **ANDRE, R., jt. auth.**
DREYFUS, C.: See MAYER, M., jt. auth.
DREYFUS, J. C., Les hémoglobines humaines en pathologie, Semaine hôp.Paris **30**: 3722-3724, Nov. 2, '54
DRIESSENS, J., Études sur la diffusion métastatique des tumeurs malignes; position actuelle du problème. Nécessité d'une révision complète des idées sur le sujet, Cancérologie **1**:93-97, '53
Le cancer est-il dû à un virus? Cancérologie **1**:176-180, '53
and **CLAY, A.**, Que faut-il penser des "diagnostics biologiques" du cancer? (en dialogue), Cancérologie **1**:43-49, '53
and **MASSE, L.**, Ce qu'il faut savoir du microscope à contraste de phase, Cancérologie **1**:154-161, '53
and **PARIS, J.**, Les tumeurs malignes de l'appendice iléo-cœcal, Cancérologie **1**:58-67, '53
HERBEAU, J., and CLAY, A., Sur divers aspects "trompeurs" du cancer primitif du poumon; les formes osseuses et ostéo-articulaires du cancer primitif du poumon, Cancérologie **1**:80-87, '53
Sur divers aspects "trompeurs" du cancer primitif du poumon; les formes ganglionnaires extra-médiastinales du cancer primitif du poumon, Cancérologie **1**:87-92, '53
Les formes "tumeurs sous-cutanées" du cancer primitif du poumon, Cancérologie **1**:214-219, '53
Les formes neurologiques du cancer primitif du poumon, Cancérologie **1**:220-228 '53
VANLERENBERGHE, J., and CLAY, A., Nouvelles recherches sur les lésions pulmonaires expérimentales par excitations du pneumogastrique cervical chez le cobaye, J.physiol.,Paris **46**: 351-354, '54
DRINKER, H. R., JR., and O'CONOR, V. J., Tumors of bladder: survey of 180 patients, J.Urol. **72**: 204-210, Aug. '54
DRINKER, P., Engineering and industrial hygiene, Brit. M.J. **1**:1337-1340, June 12, '54
DRIOLLET LASPIUR, R.: See MATERA, R. F., jt. auth.
See **OUTES, D. L., jt. auth.**
DRIPPS, R. D., and VANDAM, L. D., Long-term follow-up of patients who received 10,098 spinal anesthetics; failure to discover major neurological sequelae, J.A.M.A. **156**:1486-1491, Dec. 18, '54
See **ECKENHOFF, J. E., jt. auth.**
DRISCHEL, H., Zur Dynamik der Blutzuckerabläufe nach intravenöser Glukosestossbelastung an gesunden Menschen, Ztschr.ges.inn.Med. **9**: 471-484, May 15, '54

DRISCOLL, C. A.: See WRIGHT, L. D., jt. auth.
DRISCOLL, R. H.: See BOTHE, F. A., jt. auth.
DROBEK, W., Die Trinkwasserversorgung vom Standpunkt des Technikers, Zentralbl.Bakt.(Abt.1) **160:**23-49, '53
DROESE, W., and STOLLEY, H., Der Salz- und Wasserhaushalt und seine zentrale Stellung in der Urämiebehandlung im Kindesalter, Deutsche med.Wchnschr. **79:**1599-1604, Oct. 22, '54
DROGENDIJK, A. C., Further experiences with use of pernaemon (liver extract) in connection with smallpox vaccination, Geneesk.gids **32:**429-436, Nov. 11, '54 Du
DROLETTE, M.: See FUNKENSTEIN, D. H., jt. auth.
DROP FOOT: See Extremities, paralysis; Paralysis, peroneal
DROPSY
See also Amnion, dropsy of; Ascites; Edema; Hydrarthrosis; Hydrocephalus; Hydrophthalmos; etc.
epidemic, anemia, [Y. M. Bhende] Indian J.M.Sc. **8:**671-675, Oct. '54
effect of argemone oil on monkeys, [S. B. Lal] Indian M.Gaz. **89:**71-74, Feb. '54
fetal: See Erythroblastosis, Fetal
DROSD, R. E.: See FLEMING, R. M., jt. auth.
DROSSAART LULOFS, H. J., Marginal notes on Hippocrates' sacred disease (epilepsy), Nederl. tijdschr.geneesk. **98:**1852-1863, July 3, '54 Du
DROSTE, R.: See GOLDECK, H., jt. auth.
DROUET, P. L., FRANCK, C., LAMY, P., and ARNOULD, P., Le phrénique, nerf végétatif et nerf sensitif, J.franç.méd.et chir.thorac. **8:**358-371, '54
DROUHET (Mme.): See DEBRE, R., jt. auth.
DROUHET, E., and ZAPATER, R. C., Phase levure et phase filamenteuse de Paracoccidioides brasiliensis; étude des noyaux, Ann.Inst.Pasteur **87:**396-403, Oct. '54
DROUIN, G., l'analgésie obstétricale par le nisentil, Laval méd. **19:**1174-1185, Nov. '54
DROWNING
prevention of water accidents; half century reviewed, [R. L. Brown] Pub.Health Rep. **69:**576-580, June '54
DRUBE, H. C., and ANSCHÜTZ, F., Über das Auftreten von Kubitalispulsen ohne Arterientöne bei der Blutdruckmessung nach Riva-Rocci/Korotkoff; Gleichzeitig ein Beitrag zur Entstehung der Arterientöne, Ztschr.Kreislaufforsch. **43:**534-537, Aug. '54
See SEUSING, J., jt. auth.
DRUCKREY, H., Trefftertheoretische Deutung der Dosis-Wirkungs-Beziehungen bei Pharmaka und ihre Anwendung bei der krebserregenden Wirkung des 4-Dimethylaminoazobenzols, Strahlentherapie **94:**45-59, '54
Möglichkeiten und Grenzen der Therapie des Krebses vom Standpunkt der experimentellen Forschung, Deutsche med.Wchnschr. **79:**1667-1671, Nov. 5, '54
See BROCK, N., jt. auth.
SCHMÄHL, D., and REITER, A., Fehlen einer cancerogenen Wirkung bei den drei isomeren N-Dimethyltoluidinen an Ratten, Arzneimittel-Forsch. **4:**365-366, June '54
DRUEZ, D. G., Plasmocytose sanguine après sérothérapie, Sang **25:**513-515, '54
DRUFOVKA, B.: See GROULADE, J., jt. auth.
DRUGS
See also Materia Medica
contrast-producing drugs in roentgen picture, [W. Etzler] Schweiz.med.Wchnschr. **84:**1249-1250, Oct. 30, '54 G
new analytic methods for identification of drugs and poisons, [W. Arnold & L. Ebert] Deutsche Ztschr. ges.gerichtl.Med. **43:**252-258, '54 G
new generic and brand names recognized by Council on Pharmacy and Chemistry, J.A.M.A. **155:**1425, Aug. 14, '54; 1581, Aug. 28, '54; **156:** 1252, Nov. 27, '54
addiction: See also under names of drugs
adaptation to narcotics, [M. H. Seevers] Fed.Proc. **13:**672-684, June '54
adolescent opiate addiction: case study, [D. L. Gerard & C. Kornetsky] Psychiat.Quart. **28:** 367-380, July '54
etiology and therapy of addiction to analgesics and hypnotics, [P. Kielholz] Schweiz.med.Wchnschr. **84:**753-756, July 10, '54 G
experience in management of patients medically addicted to narcotics, [M. Rayport] J.A.M.A. **156:**684-691, Oct. 16, '54
problem, [H. Burkhardt] Fortschr.Neurol.,Psychiat. **22:**473-492, Nov. '54 G
DRUGS, addiction--Continued
problem (with special reference to calcium gluconate therapy), [E. Y. Williams] J.Nat.M.A. **46:** 398-400, Nov. '54
psychologic and medicolegal studies of toxicomania, [G. & C. Giuliani] Riv.pat.nerv. **75:** 107-118, '54 I
some thoughts of pharmacologist on problems of drug addiction, [A. D. Macdonald] Brit.J.Addict. **51:**21-27, July '54
why some doctors take dope, [J. De W. Fox] M.Ann. District of Columbia **23:**318-321, June '54
administration and dosage: See Enemata; Injections; under names of drugs; etc.
effects, affinity and intrinsic activity in theory of competitive inhibition; problems and theory, [E. J. Ariëns] Arch.internat.pharmacodyn. **99:** 32-49, Sept. 1, '54
mode of drug action; preliminary communication, [R. J. S. McDowall & A. A. I. Soliman] Lancet **1:** 1166, June 5, '54
test of adaptation of white mice; possibility of application of effects of certain drugs, [J. C. Corrêa, Jr.] Hospital,Rio de Janeiro **45:**789-793, June '54 P
volunteer subject in research, [L. Lasagna & J. M. von Felsinger] Science **120:**359-361, Sept. 3, '54
electrolytic introduction: See Ion Transfer
eruptions: See also under names of drugs, as Arsphenamines; Iodine and Iodine Compounds; etc.
old and new, [W. J. O'Donovan, T. D. O. Donelan, M. Drummond & B. Solomons, Jr.] J.Irish M.A. **35:**226-231, Aug. '54
history, discoveries in therapeutics, [J. H. Gaddum] J.Pharm.& Pharmacol. **6:**497-512, Aug. '54
idiosyncrasy: See Drugs, eruptions; Drugs, toxicity; and under names of drugs
legislation, modern developments in examination of food and drugs, [W. G. Carey] J.Roy.San.Inst. **74:** 373-379, June '54
proprietary: See Nostrums
synergistic action: See also Carbon Dioxide, effects; Chloroethylamines, effects; Isoniazid, effects; Sulfonamides, effects; etc.
definition and facts of medical synergism, [B. Glasson] Rev.méd.Suisse Rom. **74:**337-347, June 25, '54 F
therapy: See also Chemotherapy
modern drug therapy; Bancroft memorial lecture, [A. J. Collins] M.J.Australia **2:**1-8, July 3, '54
recent advances, [J. C. Krantz, Jr.] Bull.School Med.Univ.Maryland **39:**94-101, Oct. '54
toxicity, allergic disorders of blood and bone marrow in relation to contemporary medical treatment; character, diagnosis and therapy, [P. Petrides] Folia clin.internac. **4:**202-206, May '54 S
allergic reactions, [H. L. Alexander] Chicago M.Soc. Bull. **57:**82-84, Aug. 7, '54
biochemical methods of detoxication, [J. Gould] Brit. J.Addict. **51:**29-38, July '54
factors involved in drug-produced model psychoses, [R. Fischer] J.Ment.Sc. **100:**623-631, July '54
fixed medicamentous erythema, [A. P. Gonçalves & N. V. Oliveira] An.brasil.dermat.e sif. **29:**13-16, March '54 P
forensic significance of excretion of drugs in sweat, [E. Weinig & G. Jahn] Deutsche Ztschr.ges. gerichtl.Med. **43:**370-373, '54 G
hemotoxic reactions, [W. Dameshek] Postgrad.Med. **16:**369-380, Nov. '54
in vitro studies of allergy; preliminary report, [G. Ehrmann & W. Lindemayr] Hautarzt **5:**406-408, Sept. '54 G
management of genitourinary complications of chemotherapy, [J. K. Lattimer] Bull.New York Acad.Med. **30:**544-547, July '54
medical sensibilization, [J. Lecomte] Rev.méd. Liège **9:**397-401, July 1, '54 F
medicamentous allergic disorders, [E. A. Brown] Folia clin.internac. **4:**218-225, May '54 S
phagocytosis in drug allergy, [L. Meyler] Acta med. scandinav. **150:**33-38, '54
pharmacology and toxicology; diseases due to external causative factors; review of literature, [F. Heepe] Monatsschr.Kinderh. **102:**390-398, Aug. '54 G
problems of health in marketing of chemicals, [V. K. Rowe & E. M. Adams] A.M.A.Arch.Indust. Hyg. **10:**50-53, July '54
significance of thrombocytes in allergic processes; thrombocytic test in vitro in drug allergy, [R. Hoigné & others] Schweiz.med.Wchnschr. **84:** 1168-1174, Oct. 9, '54 G
toxicity of antibacterials for bull, ram, rabbit and

DRUGS, toxicity--Continued
human spermatozoa, [L. G. White] Australian J. Exper.Biol.& M.Sc. **32**:41-48, Feb. '54
use of l-nor-epinephrine in successful treatment of severe shock accompanying drug poisoning, [S. Salomon] New York J.Med. **54**:2102-2103, July 15, '54
DRUMMOND, J. A., and others, Some observations on hematological responses in swine to x-radiation and thermal injury, Plast.& Reconstruct.Surg. **13**:431-439, June '54
DRUMMOND, M.: See O'DONOVAN, W. J., jt. auth.
DRURY, D. R., and WICK, A. N., Metabolism of mannose by extrahepatic tissues, Am.J.Physiol. **177**: 535-538, June '54
See ALEXANDER, N., jt. auth.
See ROSENFELD, S., jt. auth.
WICK, A. N., and SHERRILL, J. W., Effect of hyperglycemic factor on metabolism of glucose by extrahepatic tissues, Diabetes **3**:129-132, March-April '54
DRY, T. J., Coronary disease and the gallbladder, Collect.Papers Mayo Clin.(1953) **45**: 438-442, '54
DRYDEN, L. P., HARTMAN, A. M., and CARY, C. A., Influence of vitamin B_{12} upon vaginal patency in rat, Proc.Soc.Exper.Biol.& Med. **87**:195-197, Oct. '54
DRYE, J. C., SCHOEN, A. M., and ROSS, J. E., Effect of nonspecific trauma on gastric secretion and on quiescent peptic ulcer, A.M.A.Arch.Surg. **69**: 450-454, Oct. '54
See GRISWOLD, R. A., jt. auth.
DRYER, R. L.: See SCHULZ, D. M., jt. auth.
D'SILVA, C. B., and AHUJA, M. L., Brief note on results of field trials with antirabic vaccine prepared in distilled water, Indian J.M.Res. **42**: 481-483, July '54
D'SILVA, J. L., and KAZANTZIS, G., Measurement of mechanical function of lung in normal subjects, Thorax **9**:128-135, June '54
and NEIL, M. W., Potassium, water and glycogen contents of perfused rat liver, J.Physiol. **124**:515-527, June 28, '54
Du--For proper names beginning with prefix "du" see under name following prefix, with exception of French, Belgian, English and American names
DUA, S.: See ANAND, B. K., jt. auth.
DUAIGUES, M., Sobre un raro caso de melanodermitis tóxica generalizada, Semana méd. **105**:327-330, Aug. 19, '54
DUANE-STILLING SYNDROME: See Eyes, movements
DUARTE, A. T., Método de conservação de peças anatômicas para museu, Gaz.méd.port. **7**:70-72, '54
DUARTE, G. G.: See MONTENEGRO, M. R., jt. auth.
DUB, S. L., Use of biomitsin in pneumonia of infants, Pediatriya (no.2) pp. 17-21, '54 R
DUBARRY, J. J., Dyskinésies biliaires particulièrement d'origine endocrinienne, J.méd.Bordeaux **131**:1008-1010, Oct. '54
and COUSTOU, F., Sur un nouveau gel pectique, Arch. mal.app.digest. **43**:632-634, May '54
See JOULIA, P., jt. auth.
JOULIA, P., and SAMSON, R., Cancer de l'estomac et acanthosis nigricans, Arch.mal.app.digest. **43**: 567-572, May '54
DUBAS, J.: See JENTZER, A., jt. auth.
DUBASH, M. M. A., Sight restoration through corneal grafting and eye bank, Indian J.M.Sc. **8**:301-309, May '54
DUBEY, V. D., Study on blood pressure amongst industrial workers of Kanpur, J.Indian M.A. **23**: 495-498, Aug. '54
DUBIN, A.: See PASCALE, L. R., jt. auth.
See VENKATARAMAN, P. R., jt. auth.
DUBIN, H. N., Some observations on place of physical education and health program in building program for mentally retarded child, Am.J.Ment.Deficiency **59**:6-12, July '54
DUBIN, I. N., Growth of exoerythrocytic forms of Plasmodium gallinaceum in epithelial cells in tissue culture, Exper.Parasitol. **3**:425-432, Sept. '54
and JOHNSON, F. B., Chronic idiopathic jaundice with unidentified pigment in liver cells; new clinicopathologic entity with report of 12 cases, Medicine **33**:155-197, Sept. '54
DUBNYAKOVA, A. M., Hematologic characteristics of influenza, with special consideration of leukopenia, Klin.med.(no.2) **32**: 56-58, '54 R
DUBO, S.: See RABINOVITCH, R. D., jt. auth.
DUBOCZKY, B. O., Loud millwheel murmur presumably caused by air embolism in patient with pneumoperitoneum, Am.Rev.Tuberc. **70**:1092-1095, Dec. '54
DUBOIS, A., La determination de la chronaxie dans le diagnostic de la lepre, An.Inst.med.trop. **10**:831-838, Sept. '53
DUBOIS, A. B.: See NISELL, O. I., jt. auth.
DUBOIS, E. L., Quinacrine (atabrine) in treatment of systemic and discoid lupus erythematosus, A.M.A.Arch.Int.Med. **94**:131-141, July '54
DuBOIS, F. S., Sense of time and its relation to psychiatric illness, Am.J.Psychiat. **111**:46-51, July '54
DuBOIS, K. P.: See COCHRAN, K. W., jt. auth.
See OKINAKA, A. J., jt. auth.
DUBOIS, M. (Berne), Le syndrome douloureux de l'épaule et du bras (shoulder-hand syndrome), Schweiz. med.Wchnschr. **84**:994-996, Aug. 28, '54
DUBOIS, M. (Paris): See LAURENCE, G., jt. auth.
DUBOIS, R., Evolution du problème des pleurésies purulentes de l'enfance, Acta chir.belg.(supp.3) **53**:3-20, June '54
See LECOCQ, E., jt. auth.
LINZ, R., and VOUSSURE, G., Le traitement médical; essai d'adaptation de la thérapeutique antibactérienne par l'étude du pouvoir bactéricide (note préliminaire), Acta chir.belg.(supp.3) **53**:30-41, June '54
DUBOIS-POULSEN, A., and COCHET, P., Un cas de dyschromatopsie diabétique, Bull.Soc.opht.France, pp. 323-330, May '54
DUBOIS-VERLIERE (Mme.), Étude pratique de la résistance du bacille de Koch aux antibiotiques au cours de la tuberculose pulmonaire, Semaine hôp. Paris **30**:3006-3008, Aug. 10-14, '54
DUBOS-MIDDLEBROOK REACTION: See Agglutinins and Agglutination, hemagglutination
DUBOS, R. J., Unsolved problems in tuberculosis, Am. Rev.Tuberc. **70**:391-401, Sept. '54
DuBOSE, H. H.: See GREEN, H. D., jt. auth.
DuBOSE, H. M., MEADOR, R. S., and McCAIN, B. E., Pulmonary fibrosis due to chronic granulomatous pneumonitis of unknown etiology, Am.J.Med. **17**: 151-159, July '54
PRICE, H. J., and GUILFOIL, P. H., Spontaneous pneumothorax: medical and surgical management with analysis of 75 patients, Tuberculology **14**:205-211, Sept. '54
DUBOST, CHARLES, and BINET, J. P., Étude biologique et expérimentale des greffes vasculaires en général; les greffes d'aorte, J.chir. **70**:742-752, Oct. '54
and DUBOST, CLAUDE, Resection of aneurysms of aorta, Angiology **5**:260-281, June '54
DUBOST, CLAUDE: See DUBOST, CHARLES, jt. auth.
DUBOST, S.: See WOLFF, R., jt. auth.
DUBOST-PERRET, T.: See GUILLEMINET, M., jt. auth.
du BOUCHET, N., Quelques réflexions à propos de la protection du malade au cours de la chirurgie du cœur, Acta anæsth.belg. **5**:7-18, July '54
Du BOULAY, G. H., and GREEN, B., Portal venography in Banti's disease, Brit.J.Radiol. **27**:423-434, Aug. '54
DUBOURG and others, Valeur de l'aortographie rétrograde dans le bilan pré-opératoire (à propos d'un cas de tétralogie de Fallot), J.méd.Bordeaux **131**:843-844, Sept. '54
DUBRASQUET, M.: See CAHN, J., jt. auth.
See LIAN, C., jt. auth.
DUBREUIL, G., Notions nouvelles et faits particuliers à introduire dans l'étude de l'ovaire féminin, Gaz. méd.port. **7**:159-164, '54
DUBROVINA, M. S., Experimental-morphologic study of pathogenesis of metastatic ocular tuberculosis, Vestnik oftal.(no.3) **33**:35-39, '54 R
DUBRULLE, P.: See CHRISTIAENS, L., jt. auth.
DUBS, P., and others, Zur Frage der Hepatitisübertragung durch ultraviolett bestrahltes lyophilisiertes Mischplasma, Schweiz.med.Wchnschr. **84**:1187-1192, Oct. 16, '54
DUBUIS, P., Évolution curieuse d'un fibromyome utérin chez une diabétique, Bull.Féd.soc.gynéc.et obst. **6**:174-176, '54
du CAILAR, J., A la recherche d'une anesthésie atoxique: la narcose par les courants électriques; étude expérimentale, Minerva chir. **9**:488-490, May 31, '54
DUCASSOU, J., Résultat éloigné d'une urétérectomie suivie d'urétéro-cysto-anastomose par voie intravésicale pour rétrécissement congénital de l'extrémité inférieure de l'uretère, J.urol., Paris **60**:436-439, '54
DUCCESCHI, VIRGILIO: See Obituaries
DUCCI, H.: See KATZ, R., jt. auth.
DUCEY, E. F.: See FERGUSON, L. A., jt. auth.

DUCHATEAU, G., and FLORKIN, M., Acides aminés libres et sous forme de combinaisons non protéiniques dans le plasma sanguin et le muscle strié du lapin et du coq, Arch.internat.physiol. **62:**205-210, May '54
DUCHE, D. J., Paralysie générale infantile, Nourrisson **42:**140-149, May-June '54
Enurésie, Semaine hôp.Paris **30:**3496-3498, Oct. 14, '54
DUCHENE-MARULLAZ, P.: See JOURDAN, F., jt. auth.
DUCHENNE-ARAN DISEASE: See Atrophy, muscular
DUCHET-SUCHAUX, L.: See CHADOURNE, P., jt. auth.
DUCKERS, J.: See DITZEL, J., jt. auth.
See LEDERER, J., jt. auth.
DUCKERT, F., and others, Modification of thromboplastin generation test; rôle of calcium, factor V and factor VII in prothrombin conversion initiated by active blood thromboplastin, Acta haemat. **12:** 197-202, Sept. '54
See FLÜCKIGER, P., jt. auth.
DUCLOS, J., and CORCUERA, J. M., Algunos aspectos de la infección sinusal y su repercusión sobre el sistema bronco-pulmonar, Rev.otorrinolaring. **13:**107-145, Dec. '53
DUCLOZ, J.: See CARAVEL, C., jt. auth.
DUCOMET, J. C.: See BINET, L., jt. auth.
See BOUR, H., jt. auth.
DUCOURTIOUX, M., and SISSMANN, R., Le chloramphénicol dans le traitement de la blennorragie féminine, Bull.Soc.franç.dermat.et syph. **61:** 370-372, July-Oct. '54
DUCREY, C., Scienza ed azione nella medicina sociale, Minerva med. **1:**1585-1588, June 2, '54
DUCROCQ, R., Tumeurs malignes du cavum, Cancérologie **1:**20-24, '53
Réflexions sur le traitement des cancers pharyngo-laryngés, Cancérologie **1:**119-124, '53
DUCROQUET, P.: See DUCROQUET, R., jt. auth.
DUCROQUET, R., DUCROQUET, P., VACHER, J., and OLIVIER, M., Pieds plats et médecine du travail, Arch.mal.profess. **15:**292-295, '54
DUCROT, H.: See ANTOINE, B., jt. auth.
DUCTLESS GLANDS: See Endocrine Glands
DUCTUS ARTERIOSUS
arteriovenous fistula simulating patent ductus arteriosus; evaluation by venous catheterization and angiocardiography, [J. B. Johnson, A. Jordan & J. W. Lawlah] J.A.M.A. **155:**1408-1409, Aug. 14, '54
causative factors underlying congenital heart malformations; patent ductus arteriosus, [R. C. Anderson] Pediatrics **14:**143-151, Aug. '54
combination of isthmus stenosis, patent ductus arteriosus and sclerosis of pulmonary artery, [M. Holzmann, H. Lauterburg & S. Niggli] Cardiologia **25:**153-163, '54 G
controlled hypotension (by withdrawal of blood) in surgical treatment of certain cases of patent ductus arteriosus; 4 cases, [L. K. Groves, D. B. Effler & F. M. Sones, Jr.] Cleveland Clin.Quart. **21:**169-175, July '54
hemodynamic study during operation for patent ductus arteriosus with pulmonary hypertension; 3 cases, [J. Mathey & others] Arch.mal.cœur **47:** 304-314, April '54 F
patent ductus arteriosus with atypical signs, [J. M. Gardiner] M.J.Australia **2:**388-392, Sept. 4, '54
patent ductus arteriosus with pulmonary hypertension and reversed shunt, [G. Smith] Brit.Heart J. **16:**233-240, July '54
patent ductus arteriosus with reversal of flow, [A. J. Gordon & others] New England J.Med. **251:**923-927, Dec. 2, '54
persistence in nursling, [R. Kreutzer, G. G. Berri, J. A. Caprile & L. Becu] Rev.argent.cardiol. **21:** 1-18, Jan.-Feb. '54 S
phonocardiography in patent ductus arteriosus, [O. M. Haring, A. A. Luisada & B. M. Gasul] Circulation **10:**501-510, Oct. '54
pneumostratigraphic aspect of patency of Botallo's duct, [M. Iacoboni, G. Schirosa & A. Tedeschi] Atti Soc.ital.cardiol.(1953) **15 (pt.II):** 109-112, '54 I
problem of coexisting patent ductus arteriosus and pulmonary stenosis, [J. A. Boone] South.M.J. **47:**683-685, July '54
pulmonary arterial pressure in acyanotic congenital heart disease (including cases of patent ductus arteriosus), [R. J. Shephard] Brit.Heart J. **16:** 361-374, Oct. '54
pulmonary hypertension in patent ductus arteriosus relieved by surgery, [K. Braun, H. Milwidsky, G. Izak & S. Schor] Angiology **5:** 329-338, Aug. '54
DUCTUS ARTERIOSUS--Continued
surgery of patent ductus arteriosus with case report, [H. Ibrahim] J.Egyptian M.A. **37:**680-695, '54
surgical treatment of patent ductus arteriosus; review of 50 cases, [I. S. Cade] Brit.J.Surg. **42:** 31-34, July '54
syndrome of patent ductus arteriosus with marked pulmonary hypertension, [P. N. Yu & others] Am. Heart J. **48:**544-561, Oct. '54
syndrome of patent ductus arteriosus with reversal of flow, [D. S. Lukas, J. Araujo & I. Steinberg] Am.J.Med. **17:**298-310, Sept. '54
unusual roentgen manifestations of patent ductus arteriosus, [A. R. Margulis, M. M. Figley & A. M. Stern] Radiology **63:**334-345, Sept. '54
use of finger plethysmograph as aid to diagnosis of patent ductus arteriosus, [R. V. Sellwood] Great Ormond St. J. pp. 32-36, June '54
DUCTUS ENDOLYMPHATICUS: See Endolymphatic Organs
DUCUING, J., and ENJALBERT, A., Anévrysmes artériels périphériques, J.radiol.et électrol. **35:** 606-609, '54
GRIMOUD, M., LAPEYRERE, J., and MALECAZE, A., La cholangiographie dans les tumeurs biliopancréatiques, J.radiol.et électrol. **35:**611-613, '54
DUDEL, J.: See TRAUTWEIN, W., jt. auth.
DUDGEON, J. A.: See PUGH, R. C. B., jt. auth.
DUDLEY, H. F., BOLING, E. A., LeQUESNE, L. P., and MOORE, F. D., Studies on antidiuresis in surgery: effects of anesthesia, surgery and posterior pituitary antidiuretic hormone on water metabolism in man, Ann.Surg. **140:**354-367, Sept. '54
DÜBEN, W.: See BÜCHERL, E., jt. auth.
DÜGGELI, O., and TRENDELENBURG, F., Qualitativ differenzierte Therapie bei Lungentuberkulose, Tuberkulosearzt **8:**549-557, Sept. '54
DÜRR, M.: See GOOSSENS, N., jt. auth.
DUERRHEIM, G. E.: See TRAUTNER, E. M., jt. auth.
DÜRWALD, W., and SCHMIDT, R. M., Beitrag zur Myelographie und deren Komplikationen, Ärztl. Wchnschr. **9:**932-935, Sept. 24, '54
DUESBERG, J. P., Histopathologie de la dermite allergique du cobaye, Arch.belges dermat.et syph. **10:** 120-125, May '54
DÜSSLER, A.: See SAUER, H., jt. auth.
DUFF, F., GREENFIELD, A. D. M., and WHELAN, R. F., Observations on mechanism of vasodilatation following arterial gas embolism, Clin.Sc. **13:**365-376, Aug. '54
PATTERSON, G. C., and SHEPHERD, J. T., Quantitative study of response to adenosine triphosphate of blood vessels of human hand and forearm, J. Physiol. **125:**581-589, Sept. 28, '54
DUFF, G. L., BRECHIN, D. J. H., and FINKELSTEIN, W. E., Effect of alloxan diabetes on experimental cholesterol atherosclerosis in rabbit; effect of insulin therapy on inhibition of atherosclerosis in alloxan-diabetic rabbit, J.Exper.Med. **100:**371-380, Oct. '54
See McMILLAN, G. C., jt. auth.
McMILLAN, G. C., and LAUTSCH, E. V., Uptake of colloidal thorium dioxide by arterial lesions of cholesterol atherosclerosis in rabbit; its significance in relation to pathogenesis, Am.J Path. **30:**941-955, Sept.-Oct. '54
DUFF, J. I.: See BARNES, J. M., jt. auth.
DUFFAU, G., VIGNAU, A., and MORENO, B., Consideraciones clínicas sobre 59 casos de cardiopatías congénitas en el niño operadas, Rev. méd.Chile **82:**253-257, May '54
DUFFIELD, J. R.: See ARONSON, H. B., jt. auth.
DUFFIN, J. D.: See BELKIN, A., jt. auth.
DUFFY, B. J., JR., WHEELER, T. E., NOVAK, P. J., and EDWARDS, H. N., Comparison of thyroid function tests, U.S.Armed Forces M.J. **5:**995-999, July '54
See BRAYER, F. T., jt. auth.
See FRAZELL, E. L., jt. auth.
DUFFY, D. B.: See DUFFY, D. G., jt. auth.
DUFFY, D. G., and DUFFY, D. B., Diagnosis and management of chronic pyelonephritis, M.J.Australia **2:**621-624, Oct. 16, '54
DUFFY, F. M., Unnecessary subsequent cesarean sections, South.M.J. **47:** 1141-1143, Dec. '54
DUFFY ANTIBODY: See Blood Transfusion, complications and sequels
DUFOUR and others, Etude des articulations sacro-iliaques par tomographies frontales et axiales transversales (confrontations anatomo-radiologiques), J. méd. Bordeaux **131:**1143-1154, Oct. '54

DUFOUR, R., Cécité central par intoxication oxycarbonnée (CO), Confinia neurol. **14**:187-192, '54
See **CUENDET, J. F., jt. auth.**
DUFOURMENTEL, C.: See **BASSET, A., jt. auth.**
DUFOURT, A., and DEPIERRE, A., Klinik des Tracheobronchialdrüsendurchbruchs, Ergebn.ges. Tuberk.-Forsch. **12**:47-120, '54
DUGAN, J. B., Psychotic response to attempted psychoterapy in patient with hyperthyroidism, Psychosom.Med. **16**:252-258, May-June '54
DUGGER, G. S., STRATFORD, J. G., and BOUCHARD, J., Necrosis of brain following roentgen irradiation, Am.J.Roentgenol. **72**:953-960, Dec. '54
See **HADDAD, F. S., jt. auth.**
DUGGINS, O. H., Age changes in head hair from birth to maturity; refractive indices and birefringence of cuticle of hair of children, Am.J.Phys.Anthropol. **12**:89-114, March '54
DUGUID, H. L. D.: See **NAIRN, R. C., jt. auth.**
DUGUID, J. P., SMITH, I. W., and WILKINSON, J. F., Volutin production in Bacterium aerogenes due to development of acid reaction, J.Path.& Bact. **67**:289-300, April '54
See **SMITH, I. W., jt. auth.**
DUHAMEL, E., and GOETZ, G., A propos de l'angiomatose encéphalo-trigéminée, Bull.Soc.opht. France, pp. 541-544, Oct. '54
DUHAMEL, G.: See **MARCHAL, G., jt. auth.**
DUHAMEL, J., MARTIN, P. L., GUILLON, M., and BROUSSIN, J., La méthode tomographique dans la mesure du volume d'un viscère plein. Application au cœur, Acta radiol. **41**:377-392, April '54
See **PIFFAULT, C., jt. auth.**
See **REBOUL, J., jt. auth.**
DUHIGG, THOMAS FRANCIS: See Obituaries
DUHRING'S DISEASE: See Dermatitis herpetiformis
DUIS, B. T., and EICKHOFF, H., Einelige Zwillinge mit dominanter Innenohrschwerhörigkeit, Acta genet. med.et gemel. **3**:210-223, May '54
DUJARDIN, BENOIT: See Obituaries
DUJOVICH, A., Endometritis y fertilidad, Obst.y ginec. latino-am. **12**:256-262, June '54
and **SRULIJES, S.,** Endometrosis, ciclo monofásico e hiperestrinismo, Prensa méd.argent. **41**:1349-1353, May 14, '54
DUKE, B. O. L., and McCULLOUGH, F. S., Schistosomiasis in the Gambia; epidemiology and distribution of urinary schistosomiasis, Ann.Trop.Med. **48**:287-299, Sept. '54
See **KERSHAW, W. E., jt. auth.**
See **McCULLOUGH, F. S., jt. auth.**
DUKE, H. N., Site of action of anoxia on pulmonary blood vessels of cat, J.Physiol. **125**:373-382, Aug. 27, '54
DUKE, J. E.: See **GALEN, W. P., jt. auth.**
DUKELOW, D. A., School health in action, Rocky Mountain M.J. **51**:806-813, Sept. '54; correction **51**:1088, Dec. '54
DUKES, C. D.: See **GARDNER, H. L., jt. auth.**
DUKES, C. E., Surgical pathology of ulcerative colitis, Ann.Roy.Coll.Surgeons England **14**:389-400, June '54
DUKES, H. H., Latex football mouthpieces, J.Am.Dent. A. **49**:445-448, Oct. '54
DULA, F. M., Review of 290 hysterectomies performed in small general hospital, North Carolina M.J. **15**:251-256, June '54
DULAC, G.: See **BOUCHET, M., jt. auth.**
DULANEY, A. D., FEDOR, E. J., BARLOW, G., and GIDEON, M., Passive anaphylaxis in dog; quantitative study, Proc.Soc.Exper.Biol.& Med. **87**:146-147, Oct. '54
DULCE, H. J., Behandlung der Myasthenia gravis und psychischer Störungen bei der Chorea minor mit Glutaminsäure, München.med.Wchnschr. **96**:1235, Oct. 15, '54
DULONG de ROSNAY, C., Gamma-globulines et maladies infectieuses, J.méd.Bordeaux **131**:783-789, Aug. '54
See **AUBERTIN, É., jt. auth.**
See **Le COULANT, P., jt. auth.**
DUMAS, J. J.: See **MAGGI, A. L. C., jt. auth.**
DUMAZER, R.: See **BOURGEON, R., jt. auth.**
DUMKE, P. R.: See **VITALE, A., jt. auth.**
DUMMIT, G. D.: See **ARCHDEACON, J. W., jt. auth.**
DUMONT, A., DURIEU, H., de CLERCQ, F., and LAMBERT, J., Traitement chirurgical du cancer bronchique; premiers résultats et considérations, Acta tuberc.belg. **45**:441-451, Oct. '54
DUMONT, A. E. T., Situación actual en la lucha antivenérea, An.med.pûb. **5**:259-269, July-Dec. '53
DUMONT, E.: See **MASSION-VERNIORY, L., jt. auth.**
DUMONT-RUYTERS, L., L'angor d'origine extra-cardiaque, Rev.méd.Liège **9**:538-541, Sept. 1, '54
DUMOULIN, E. L.: See **PHILIPPOT, E., jt. auth.**
DUMOULIN, H.: See **BAUD, G., jt. auth.**
DUMPING SYNDROME: See Peptic Ulcer, surgical therapy; Stomach, surgery
DUN, F. T., Simple way of plotting recovery curves with cathode ray oscilloscope, Electroencephalog.& Clin.Neurophysiol. **6**:334, May '54
DUNAEFF, D.: See **FRIEND, M. R., jt. auth.**
DUNBAR, F. P.: See **SWEANY, H. C., jt. auth.**
DUNCAN, A. S., Rh factor in obstetrics, Practitioner **173**:38-45, July '54
DUNCAN, C., Suicides in Tasmania, M.J.Australia **2**:166-168, July 31, '54
Value of exfoliative cytological studies in detection of cancer, M.J.Australia **2**:628-631, Oct. 16, '54
DUNCAN, C. H.: See **BEST, M. M., jt. auth.**
DUNCAN, C. J.: See **KISTNER, R. W., jt. auth.**
DUNCAN, D., PEACH, A. M., and RHODES, A. J., Typing of 88 Canadian strains of poliomyelitis virus by tissue culture methods, Canad.J.Pub.Health **45**:396-402, Sept. '54
DUNCAN, G. G., Some considerations of nutrition in general practice (Annie B. Cunning lecture), New Zealand M.J. **53**:109-118, April '54
See **WALDRON, J. M., jt. auth.**
DUNCAN, G. M.: See **FORBES, J. C., jt. auth.**
DUNCAN, J. A., Symposium on total care of surgical patient; management of surgical patient handicapped by cardiac, diabetic, or renal disease, S.Clin. North America **34**:1265-1270, Oct. '54
DUNCAN, T.: See **WEISS, T. E., jt. auth.**
DUNCOMBE: See **OFFRET, jt. auth.**
DUNDEE, J. W., Solutions of barbiturates used in anæsthesia, Anæsthesia **9**:190-195, July '54
Review of chlorpromazine hydrochloride, Brit.J. Anaesth. **26**:357-379, Sept. '54
and **MESHAM, P. R.,** Generalized hypothermia, South African M.J. **28**:585-588, July 10, '54
and **RICHARDS, R. K.,** Effect of azotemia upon action of intravenous barbiturate anesthesia, Anesthesiology **15**:333-346, July '54
MESHAM, P. R., and SCOTT, W. E. B., Chlorpromazine and production of hypothermia, Anæsthesia **9**:296-302, Oct. '54
DUNDON, C., Bacterial calculus in renal pelvis, J.Urol. **72**:606-608, Oct. '54
DUNDON, S., Blood transfusion in newborn, J.Irish M.A. **34**:210-212, July '54
See **COLLIS, W. R. F., jt. auth.**
DUNER, H., Effect of insulin hypoglycemia on secretion of adrenaline and noradrenaline from suprarenal of cat, Acta physiol.scandinav. **32**:63-68, '54
von EULER, U. S., and PERNOW, B., Catechol amines and substance P in mammalian eye, Acta physiol.scandinav. **31**:113-118, '54
DUNGO, I. E.: See **BAENS, A., jt. auth.**
DUNHAM, GEORGE CLARK: See Obituaries
DUNKELBERG, C.: See **BURR, W. W., JR., jt. auth.**
DUNKLEY, E. W.: See **STOKES, J. F., jt. auth.**
DUNLAP, C. E.: See **FARBER, E., jt. auth.**
DUNLAP, H. A., Case of congenital anterior staphyloma of cornea, Kresge Eye Inst.Bull. **5**:34-39, May '54
DUNLAP, R. W., JR., DOCKERTY, M. B., and WAUGH, J. M., Hepatic changes occurring during upper abdominal operations: biopsy studies, Surg.Gynec. & Obst. **99**:220-226, Aug. '54
Correlation of liver biopsy findings with surgical disorders of upper part of abdomen, Surg.Gynec.& Obst. **99**:331-340, Sept. '54
DUNLOP, C. W.: See **KERR, D. I. B., jt. auth.**
DUNLOP, D. M., Are diabetic degenerative complications preventable? (Lumleian lecture, abridged), Brit. M.J. **2**:383-385, Aug. 14, '54
DUNLOP, HUGH ALEXANDER: See Obituaries
DUNLOP, J. C. H., Symposium on cæsarean section; stillbirth and neonatal mortality, Tr.Edinburgh Obst.Soc.,pp. 54-62, 1953-1954; in Edinburgh M.J. Sept. '54
DUNLOP, S. G.: See **GRABER, C. D., jt. auth.**
DUNN, A. W.: See **CARR, C. R., jt. auth.**
DUNN, D. B., SMITH, J. D., ZAMENHOF, S., and GRIBOFF, G., Incorporation of halogenated pyrimidines into deoxyribonucleic acids of Bacterium coli and its bacteriophages, Nature,London **174**:305-307, Aug. 14, '54
DUNN, F. W., Toxicity of peptides of thienylalanine for rats, Science **120**:146-147, July 23, '54
DUNN, H. L., Objectives underlying future patterns of work of national committees on vital and health statistics, Bull.World Health Organ. **11**:147-161, '54

DUNN, J., JR., and CRAIG, W. M., Meningioma of choroid plexus arising from lateral ventricle; report of case, Proc.Staff Meet.Mayo Clin. **29:**577-581, Oct. 27, '54
DUNN, R. M., and CONOMY, A. B., Carcinoma of body and tail of pancreas: study based on 20 cases, M. J.Australia **2:**277-281, Aug. 21, '54
DUNN, T. B., Normal and pathologic anatomy of reticular tissue in laboratory mice, with classification and discussion of neoplasms, J.Nat.Cancer Inst. **14:**1281-1433, June '54
DUNNE, E. F.: See PORTMANN, U. V., jt. auth.
DUNNINGTON, J. H., Congenital alacrima in familial autonomic dysfunction, A.M.A.Arch.Ophth. **52:**925-931, Dec. '54
DUNOYER, F.: See VAISMAN, A., jt. auth.
DUNOYER, J.: See JUDET, J., jt. auth.
See JUDET, R., jt. auth.
DUNPHY, J. E., University surgeon, Surgery **36:**353-361, Sept. '54
Current therapeutics; role of antimicrobial agents in abdominal surgery, Practitioner **173:**481-497, Oct. '54
Management of acute upper gastrointestinal hemorrhage, Am.Surgeon **20:**1023-1034, Oct. '54
See SAVLOV, E. D., jt. auth.
DUNSMORE, L.: See NEUBAUER, R. A., jt. auth.
DUNSTER, H. J., Protection of personnel working with radioactive materials and disposal of contaminated waste, Med.Illus. **8:**731-745, Nov. '54
DUODENAL PAPILLA: See Vater's Ampulla
DUODENAL TUBE
See also Biliary Tract, drainage
critical evaluation of new methods; additional bibliographic data to Dr. C. Velasco Suárez' article, [B. Varela Fuentes & J. A. Varela López] Prensa méd.argent. **41:**2573-2579, Sept. 3, '54 S
diagnostic duodenal drainage, [E. N. Burson, Jr. & K. Juniper] J.M.A.Georgia **43:**954-957, Nov. '54
double gastroduodenal tube especially adapted to simultaneous study of gastropancreobiliary function, [A. Allodi & M. Banche] Minerva med. **1:**1330-1332, May 9, '54 I
double lumen tube suitable for testing external pancreatic function, [E. Balzer & K. Werner] Gastroenterologia **81:**225-228, April '54 G
duodenal intubation under fluoroscopic screen control, [B. C. H. Ward, G. N. Weber & J. M. W. Wells] Great Ormond St.J.pp. 73-76, June '54
duodenal sounding; clinical importance of fatty acid crystals in bile sediment, [L. O. Braier] Prensa méd.argent. **41:**1742-1745, June 18, '54 S
duodenal tube in jaundice, [J. A. Ferreira & O. E. Martino] Rev.Asoc.méd.argent. **68:**237-238, June 15-30, '54 S
external fixation of nasointestinal tubes, [C. J. Schein] Am.J.Surg. **88:**485, Sept. '54
further observation on continuous tube feeding; clinical laboratory and animal studies, [D. W. Smith, G. D. Lilly & G. T. Lewis] Tr.South.S.A.(1953) **65:**382-389, '54
observations on multiplication of Escherichia coli O-111 B4 in intestinal tract (with resulting enteritis) of adult volunteers in feeding experiments; intubation study with Miller-Abbott double lumen tube, [G. Koya & others] Jap.J.M.Sc.& Biol. **7:**197-203, April '54
role of gastrointestinal decompression in surgery, [J. R. Paine] Surgery **36:**850-862, Oct. '54
spasm of Mirizzi's sphincter and choledochal movements demonstrated by preoperative transhepatovesicular radiomanometry; possibilities of modification of results of duodenal intubation by spasm of hepatic duct, [M. Kapandji] Semaine hôp.Paris **30:**2477-2488, June 14, '54 F
therapy of perforated gastroduodenal ulcers by continuous aspiration, [P. Chalnot & J. Grosdidier] Lyon chir. **49:**663-672, Aug.-Sept. '54 F
variations in closed phase of Oddi's sphincter according to number of stimulations and kind of stimulants used during intubation, [L. O. Braier] Prensa méd.argent. **41:**2871-2878, Oct. 1, '54 S
DUODENUM
abnormalities, congenital atresia, [W. D. Chute & A. P. Rowlette] Missouri Med. **51:**826-827, Oct. '54
congenital obstruction of duodenum and malrotation of colon, [S. Dolin, H. H. Mathews & P. E. Russo] Radiology **63:**85-90, July '54
congenital stenosis, [C. Cattaneo] Minerva ortop. **5:**204-207, May '54 I
subtotal congenital atresia, [A. O. Davies, W. H. Glass & F. Roth] J.M.Soc.New Jersey **51:**258-262, June '54
DUODENUM, abnormalities--Continued
surgical problems of duodenal obstructions of newborn, [V. A. de C. Pinto & R. de V. Moraes] Resenha clín.-cient. **23:**259-264, Aug. '54 P
adhesions: See Adhesions, abdominal
anatomy and histology, new data on anatomy of lymphatic system of human stomach and duodenum, [D. A. Zhdanov] Vestnik khir.(no.2) **74:**19-28, '54 R
cancer, anemia as manifestation; case, [M. Linquette & others] Arch.mal.app.digest. **43:**870-872, July-Aug. '54 F
carcinoid tumor complicated by cyclic vomiting, [R. E. **Brackin**] A.M.A.Arch.Surg. **69:**684-687, Nov.'54
gastric cancer with invasion of duodenum; 11 cases, [E. B. Montenegro, **M.** Bove Netto & C. A. G. Matos] Rev.Hosp.clín. **9:**345-362, Sept.-Oct. '54 P
primary adenocarcinoma of first portion, [G. Briziarelli & E. Masdea] Lav.Ist.anat.e istol.pat. **14:**167-170, '54 I
primary carcinoma, [R. S. Silvis] Am.J.Surg. **88:**633-644, Oct. '54
primary carcinoma of infrapapillary portion, [A. M. Parker, L. Berger & D. M. Grayzel] New York J. Med. **54:**2221-2225, Aug. 1, '54
solid carcinoma; cephalic duodenopancreatectomy, [V. Armand Ugon, L. A. Praderi, L. Zubiaurre & E. Castro] Bol.Soc.cir.Uruguay **24:**390-401, '53 S
contents: See also Duodenal Tube
enzymatic activity of duodenal secretion in infant, [A. Carnevale, G. Cocozza & P. de Angelis] Pediatria **62:**344-362, May-June '54 I
human strongyloidiasis; comparison of efficiency of diagnosis by examination of feces and duodenal fluid, [C. A. Jones & S. H. Abadie] Am.J.Clin.Path. **24:**1154-1158, Oct. '54
improved method for determination of proteolytic enzymes in duodenal contents for purpose of testing pancreatic function, [E. Balzer & K. Werner] Gastroenterologia **82:**1-9, July '54 G
intrinsic factor in pyloric and duodenal secretions of pig, [N. G. Heatley & others] Lancet **2:**578-580, Sept. 18, '54
undernourished child; enzymatic activity of duodenal contents in children affected with third degree malnutrition, [F. Gómez, R. Ramos Galván, J. Cravioto & S. Frenk] Pediatrics **13:**548-552, June '54 [S trans.]
cysts, cystic dilatation of Brunner's glands, [I, M. Becker] Gastroenterology **27:**455-461, Oct. '54
diseases, duodenal sounding; clinical importance of fatty acid crystals in bile sediment, [L. O. Braier] Prensa méd.argent. **41:**1742-1745, June 18, '54 S
diverticula, [A. Cattersel] Belg.tijdschr.geneesk. **10:**1045-1047, Nov. 1, '54 Du
angiocholitis due to diverticula; radiomanometric demonstration, [G. Puyo, G. Péquignot & J. Caroli] Arch.mal.app.digest. **43:**591-601, May '54 F
biliary and pancreatic complications of periviterian diverticula, [R. Picard & M. Hardy] Arch.mal. app.digest. **43:**529-536, May '54 F
diverticula and pseudodiverticula (abdominal adhesions and lymph node calcification), [G. d'Errico] Gior.ital.chir. **10:**687-712, Sept. '54 I
indications for surgical treatment, [R. Woodruff] Am. Surgeon **20:**595-601, June '54
pathogenic study of diverticulum of rare localization, [F. Gudjons] Fortschr.Geb.Röntgenstrahlen **81:**655-658, Nov. '54 G
drainage: See Duodenal Tube
fistula: See Fistula
hemorrhage: See also Peptic Ulcer, hemorrhage from rupture of aortic aneurysm with duodenal hemorrhage, [H. J. Muendel & M. Pilpel] J.M.Soc.New Jersey **51:**280-282, June '54
motility, effect of changes in temperature on motility of isolated duodenum of rat, [J. A. Bernards] Acta physiol.et pharmacol.neerl. **3:**238-251, '54
relationship of ulcer pain to pH and motility of stomach and duodenum, [E. R. Woodward & H. Schapiro] Proc.Soc.Exper.Biol.& Med. **86:**504-506, July '54
use of associated piton (posterior pituitary preparation) and neostigmine in gastroduodenal pharmacoroentgenology, [M. Finocchiaro & G. Guerrini] Arq. cir.clín.e exper. **17:**95-136, May-June '54 P
obstruction: See also Duodenum, abnormalities; Intestines, obstruction; Peptic Ulcer, in infants and children
annular pancreas as cause, [W. J. Puderbach] New York J.Med. **54:**2086-2089, July 15, '54
annular pancreas producing obstruction in infancy; report of successfully treated case, [W. T. Small & C. Z. Berman] New England J.Med. **251:**191-193, July 29, '54

DUODENUM, obstruction--Continued
arteriomesenteric obstruction, [F. V. Berley & R. B. Brown] U.S.Armed Forces M.J. **5**:1044-1052, July '54
chronic duodenal ileus, [E. M. Canlas] Missouri Med. **51**:649-652, Aug. '54
due to annular pancreas with differential diagnosis of other congenital lesions producing obstruction, [J. W. Hope & J. F. Gibbons] Radiology **63**:473-490, Oct. '54
gastrectomy; obstruction of closed afferent loop of duodenum, [J. A. Piquinela] Bol.Soc.cir.Uruguay **24**:402-409, '53 S
gastric dilatation and arteriomesenteric obstruction, [H. Gattner] Ztschr.ges.inn.Med. **9**:541-546, June 1, '54 G
in newborn, [O. F. Vaz] Rev.brasil.cir. **27**:123-150, Feb. '54 P
intermittent hydronephrosis and duodenal occlusion; case, [M. Gurfinkel & O. D. Baptista] Med.cir. farm.,pp. 357-363, Aug. '54 P
pathology, postgastrectomy duodenal necrosis; successful therapy of case by means of subtotal duodenectomy, [P. Bove, M. Bove Netto & P. S. Reiff] Rev. Hosp.clin. **9**:81-84, Jan.-Feb. '54 P
perforation: See also Peptic Ulcer, perforation
complication of pyloromyotomy (Fredet-Ramstedt operation); recovery after perforation of duodenum, [M. R. Gaspar & H. N. Lippman] California Med. **81**:92-93, Aug. '54
hyperamylasemia in gastroduodenal perforations, [C. Pera Blanco Morales & C. Asensio Bretones] An. Casa salud Valdecilla **15**:209-215,March-April '54 S
tuberculous lymphadenitis; case with perforation of aorta into duodenum, [H. Ghosh] Am.J.Clin.Path. **24**:1044-1049, Sept. '54
physiology, gastric and duodenal secretion in artificial hibernation, [M. Florena, P. Bazan & A. Rodolico] Minerva med. **2**:729-733, Sept. 26, '54 I
preparations, anaphylactoid inflammatory responses to preparations of duodenal intrinsic factor and of gastric mucin, [G. Jasmin, H. Selye & S. L. Steelman] Am.J.Digest.Dis. **21**:245-247, Sept. '54
roentgenography, gaseous insufflation in study of antropyloric region and duodenum, [M. Giraud, P. Bret, A. Anjou & M. Kuentz] J.radiol.et électrol. **35**:310-314, '54 F
rupture, postgastrectomy rupture due to compression of afferent loop by internal hernia, [J. C. Priario] Bol.Soc.cir.Uruguay **24**:527-537, '53 S
retroperitoneal rupture due to blunt trauma, [L. M. Keith, Jr. & B. H. Burch] A.M.A.Arch.Surg. **69**: 81-86, July '54
retroperitoneal rupture due to nonpenetrating abdominal trauma; presentation of case and review of literature, [J. J. Stransky] Surgery **35**: 928-936, June '54
secretion: See Duodenum, contents; Duodenum, physiology
stricture: See Duodenum, abnormalities
surgery: See also Peptic Ulcer, surgical therapy; and other subheads under Duodenum
dehiscences of duodenal stump wounds following gastrectomy, [J. E. Cendán Alfonzo] Bol.Soc.cir.Uruguay **24**:495-526, '53 S
leakage of duodenal or antral stump complicating gastric resection, [F. A. Avola & D. S. Ellis] Surg. Gynec.& Obst. **99**:359-367, Sept. '54
long term follow-up of gastroduodenal surgery, [P. T. Crymble] Ulster M.J. **23**:1-13, May '54
pancreatoduodenectomy for carcinoma of ampulla of Vater; case report and review, [C. R. Edwards & E. R. Jennings] Bull.School Med.Univ.Maryland **39**:65-70, April '54
total biliary drainage in therapy of certain forms of jaundice; transvaterian cystocholedochoduodenostomy with multiperforated tube, [B. P. Ceriani] Rev.Asoc.méd.argent. **68**:246-249, June 15-30, '54 S; Prensa méd.argent. **41**:1914-1918, July 2, '54 S
tuberculosis, [R. E. Anderson, G. V. Pontius & L. J. Witkowski] Am.J.Surg. **88**:953-958, Dec. '54
tumors, benign tumors; 7 cases, [B. Woodward] West.J. Surg. **62**:513-518, Oct. '54
leiomyoma, [R. E. Campbell & J. M. Young] Am.J. Surg. **88**:618-622, Oct. '54
leiomyosarcoma, [H. A. Zintel] A.M.A.Arch.Surg. **69**:612-615, Nov. '54
subserous leiomyoma, [V. I. Ishkhanov] Vestnik khir. (no.1) **74**:65-67, '54 R
ulcers: See Peptic Ulcer
wounds and injuries, wounds of diaphragm, stomach and duodenum, [E. L. Strohl & W. G. Diffenbaugh] Am. J.Surg. **88**:390-392, Sept. '54

DUOMARCO, J. L., and RIMINI, R., Energy and hydraulic gradients along systemic veins, Am.J.Physiol. **178**:215-220, Aug. '54
RIMINI, R., and MIGLIARO, J. P., La presión intraesofágica y las diferencias locales de la presión pleural, Arch.Soc.biol.Montevideo **30**:157-158, Oct.-Dec. '53
DUPASQUIER: See CARDIS, F., jt. auth.
du PASQUIER, P., L'apport du laboratoire dans le diagnostic de la fièvre de Malte, J.méd.Bordeaux **131**: 693-696, July '54
Etude de la résistance des Salmonellæ à la chloromycétine, Ann.Inst.Pasteur **87**:418-426, Oct. '54
DUPERRAT, A., Les granulomes silicotiques cutanés, Minerva dermat. **29**:150-154, May '54
DUPERRAT, B., Infection et suppuration des tumeurs melaniques, Actas dermo-sif. **45**:231-232, Jan. '54
Suppurations folliculaires torpides sous les nævi mélaniques, Ann.dermat.et syph. **81**:251-258, May-June '54
Granulome phagédénique et sphacélique de structure giganticellulaire. Evolution mortelle, Bull. Soc.franç.dermat.et syph. **61**:363-365, July-Oct. '54
See CHAPUIS, jt. auth.
See GOUGEROT, H., jt. auth.
and MILLER, H. A., Deux cas de nævus fusco cœruleus ophtalmo-maxillaire de Ota, Bull.Soc. opht.France,pp. 486-490, Oct. '54
DUPERROY, G., Contribution à l'étude clinique et histopathologique de l'utérus myomateux en rapport avec la pathogénie de l'hémorragie utérine anormale chez la femme, Rev.belge path.et méd.expér. (supp.9) **23**: 1-166, '54
du PLESSIS, D. J., Management of varicose veins, South African M.J. **28**:931-933, Oct. 30, '54
DUPONT, C.: See BEIQUE, L., jt. auth.
DUPONT, J., Existe-t-il, chez le nouveau-né, une allergie tuberculinique fugace d'origine maternelle? Presse méd. **62**:1093, July 24, '54
DUPREZ, A., Contribution à l'étude de l'origine et du développement de la dilatation des bronches, Acta chir.belg. **53**:288-315, March '54
See MOYSON, F., jt. auth.
MATTHEIEM, H. W., and ANDRE, M. L., Les coupes totales de poumon; application nouvelle de la méthode à l'étude de la vascularisation pulmonaire, Acta tuberc.belg. **45**:452-458, Oct. '54
DUPUY, R., Les malformations coliques et leurs complications, Rev.prat. **4**:1847-1854, July 11, '54
See ALBOT, G., jt. auth.
DUPUYTREN CONTRACTURE: See Contracture
DUQUE, B.: See MACHADO FILHO, J., jt. auth.
DUQUE, F. L. V., Linfedema primário congênito simples (apresentação de dois casos), Arq.brasil. med. **44**:187-192, May-June '54
Hipocratismo unilateral (apresentação de 3 casos), Arq.brasil.med. **44**:241-258, July-Aug. '54
DURA MATER
See also Meninges
dura mater and its relation to blood vessels, [M. J. Waas] Ceylon J.M.Sc. **8**:227-233, April '54
dural nodules in rheumatoid arthritis; case, [J. A. Maher] A.M.A.Arch.Path. **58**:354-359, Oct. '54
"marginal grooves" on surface of cerebellum produced by abnormally marked "marginal ridges" of tentorium, [A. von Hochstetter] Ztschr.Anat. **118**: 15-19, '54 G
hematoma: See Meninges, hemorrhage
permeability: See Meninges, permeability
tumors, endothelioma: See Meninges, tumors
DURACILLIN: See cross reference under Procaine Penicillin
DURAFFOURD, P.: See della SANTA, R., jt. auth.
DURAISWAMI, P. K., Experimental teratogenesis with benzyl alcohol; preliminary report, Bull.Johns Hopkins Hosp. **95**:57-67, Aug. '54
DURAN, J. A.: See CORSELLAS, M. F., jt. auth.
DURAN ANDREU, J. M., Pericarditis crónicas; presentación de un caso de pericarditis constrictiva en un niño de dos años y medio intervenido con éxito de pericardiectomía, Arch.pediat.,Barcelona **4**: 481-501, March-April '54
DURAND, J.: See DEGOS, R., jt. auth.
DURAND, L.: See CIBERT, J., jt. auth.
DURAND, M. (Hanoi): See HUARD, P., jt. auth.
DURAND, M. (Paris): See HEIM de BALSAC, R., jt. auth.
DURAND, M. (Vienne): See MEYER, L., jt. auth.
DURAND, P., and CHIOSSI, F. M., Considerazioni su un caso di craniofaringioma, Minerva pediat. **6**:505-506, July 15, '54

DURAND, P.--Continued
and DOLCETTA, B., Pneumopatie acute in reumatici durante trattamento mediante cortisone, Minerva pediat. **6**:428-429, June 15, '54
DURAND, P. J., Fibrosis difusa intersticial idiopática de los pulmones, Bol.Asoc.méd.Puerto Rico **46**: 149-154, April '54
DURAND, S.: See MONGES, H., jt. auth.
DURANDO, C., Ricerche cliniche e sperimentali sull'azione delle culture liofilizzate di bacillo di Döderlein (normogin), Minerva ginec. **6**:241-246, April 30, '54
See ANDREOLI, C., jt. auth.
See GARRONE, G., jt. auth.
See SILIQUINI, P. N., jt. auth.
DURAN M., H., Programa de control de la tuberculosis en la comuna de San Miguel, Ap.respir.y tuberc. **19**:29-60, Jan.-March '54
El control de la tuberculosis en un servicio integral de salud en Chile, Bol.Ofic.san.panam. **37**:311-323, Sept. '54
DURAN MOLINA, J., and PERERA REYES, A., Un curioso episodio originado por sensibilidad a la penicilina, Rev.clín.españ. [**54**]:31-32, July 15, '54
DURANT, T. M., OPPENHEIMER, M. A., and LYNCH, P., Pulmonary gas embolism: roentgenologic studies, Tr.Am.Clin.& Climatol.A.(1953) **65**:170-177, '54
DURANTE, A., Sui caratteri allergici delle reazioni periappendicolari, Acta med.ital. **9**:85-97, April '54
DURANTE, L., La midollectomia surrenale nelle sindromi dell'ipersurrenalismo midollare ed in vasti settori della patologia dei mesenchimi. Risultati di 605 interventi mono e bilaterali, Minerva chir. **9**:506-513, June 15, '54
DURANTI, M., Esempi di artrografie del ginocchio eseguite con mezzo di contrasto radiopaco (tecnica di Lindblom), Gior.med.mil. **104**: 177-194, March-April '54
and BONARELLI, F., La tubercolosi osteo-articolare in rapporto alle frazioni protidemiche; valori ottenuti col metodo microelettroforetico di Antweiler, Gior.med.mil. **104**:256-285, May-June '54
DURBIN, G. T.: See HASSINEN, J. B., jt. auth.
DURBIN, P. W., HAMILTON, J. G., and PARROTT, M. W., Effect of pretreatment with propyl thiouracil on accumulation of astatine 211 by thyroid gland of rat, Proc.Soc.Exper.Biol.& Med. **86**:369-371, June '54
See HAMILTON, J. G., jt. auth.
DURDEN, W. F.: See WHITAKER, W. G., JR., jt. auth.
DUREL, P., and SAUSSE, A., Rappel de l'origine de la souche trêponémique Nichols. Conservation de sa virulence pour l'homme après 40 ans, Bull.Soc. franç.dermat.et syph. **61**:139-142, March-April '54
ROIRON-RATNER, V., SIBOULET, A., and SOREL, C., Non-gonococcal urethritis, Brit.J.Ven.Dis. **30**:69-72, June '54
DURET, J. P., Nuevos datos sobre Culex argentinos (Diptera-Culicidae), Rev.san.mil.argent. **53**:242-244, April-June '54
DURET, M.: See LACORNE, J., jt. auth.
DUREY, J. M., Variations de l'acide ascorbique dans les surrénales chez la rate pendant la gestation, Ann.endocrinol. **15**:284-286, '54
DURHAM, J. R., and McGEE, L. C., Electrocardiogram in examination of industrial worker, Ann.Int.Med. **41**:918-934, Nov. '54
DURHAM, M. P., SHOOTER, R. A., and CURWEN, M. P., Failure of sulphonamides to prevent urinary infections after vaginal surgery, Brit.M.J. **2**:1008-1009, Oct. 30, '54
DURIEU, H.: See DUMONT, A., jt. auth.
DURIEUX, J., and KERGUEN, R., Aplasie médullaire aigue après chloramphénicol, J.méd.Bordeaux **131**:869-877, Sept. '54
DURLACH, J., BOUVET, P., and LEVILLAIN, R., Influence du propylthiouracile sur la teneur en adrénaline des surrénales de cobaye, Ann.endocrinol. **15**:164-171, '54
LEVILLAIN, R., and BOUVET, P., Action du propylthiouracile sur le foie de cobaye; considérations sur le foie hypothyroïdien, Ann.endocrinol. **15**: 158-163, '54
DUROSELLE: See REBOUL, J., jt. auth.
DUROUX and others, Moniliase pulmonaire mortelle à "Candida tropicalis" apparue au décours d'un traitement antibiotique prolongé pour suppuration bronchopulmonaire, J.franç.méd.et chir.thorac. **8**: 422-432, '54; Mycose pulmonaire mortelle provoquée par les antibiotiques, Bull.et mém.Soc.méd. hôp.Paris **70**:611-619, May 28-June 4, '54
DUROUX, P. E., MOUNIER-KUHN, P., BOSSY and PERSILLON, A., Données anatomiques concernant les centres et les voies vestibulaires de l'homme, Rev.laryng. **75**:566-580, July-Aug. '54
DURRER, D., van der TWEEL, L. H., and BLICKMAN, J. R., Spread of activation in left ventricular wall of dog; transmural and intramural analysis, Am. Heart J. **48**:13-35, July '54
DURRUM, E. L.: See MOTULSKY, A. G., jt. auth.
DURY, A., Responses of liver lipid fractions, liver and plasma electrolytes shortly after alloxan administration in rat, Proc.Soc.Exper.Biol.& Med. **86**: 646-649, Aug.-Sept. '54
and MOSS, L. D., Experimental arteriosclerosis: effect of repeated intravenous injections of epinephrine on lipid partition of plasma and liver and aortic degenerative changes in intact rabbits, J. Gerontol. **9**:287-295, July '54
DURYEE, A. W., Medical management of acute and chronic arterial occlusion, Maryland M.J. **3**:346-352, July '54
See LEINWAND, I., jt. auth.
DUSANKA, M. D.: See MIRA, K. B., jt. auth.
DuSAULT, L.: See NOLAN, J. F., jt. auth.
DuSHANE, J. W.: See OWEN, H. W., jt. auth.
DUSSAILLANT, G., Indicaciones del tratamiento quirúrgico de la estenosis mitral desde el punto de vista clínico, Rev.méd.Chile **82**:73-80, Feb. '54
and others, Resultados del tratamiento quirúrgico de la estenosis mitral, Rev.méd.Chile **82**:92-100, Feb. '54
DUSSEAU, E. M.: See PORTER, R. J., jt. auth.
DUSSERT, A., Suppuration pulmonaire. Pneumothorax artificiel, Semaine hôp.Paris **30**:3499-3500, Oct. 14, '54
DUST
See also Industry and Occupations; Pneumoconiosis; Tuberculosis, industrial and traumatic
analysis and standardization of house dust by gel diffusion (studies of antigenic properties), [R. P. Wodehouse] Ann.Allergy **12**:363-374, July-Aug. '54
atmospheric monitoring for alpha emitters using molecular filter membranes, [T. T. Mercer] A.M.A.Arch.Indust.Hyg. **10**:372-380, Nov. '54
cross-infection with penicillin-resistant Staphylococcus aureus; effect of oiling floor and bedclothes in surgical ward, [S. K. R. Clarke, P. G. Dalgleish, E. W. Parry & W. A. Gillespie] Lancet **2**:211-215, July 31, '54
effectiveness of portable electrostatic precipitator in elimination of environmental allergens and control of allergic symptoms, [S. & A. S. Friedlaender] Ann.Allergy **12**:419-428, July-Aug. '54
occurrence of Mycobacterium tuberculosis in dust, [E. Effenberger] Arch.Hyg. **138**:237-251, '54 G
portable electrostatic dust sampler with electronic air flow, [D. G. Beadle, P. H. Kitto & P. J. Blignaut] A.M.A.Arch.Indust.Hyg. **10**:381-389, Nov. '54
size-selecting sampler (elutriator) for air-borne dust, [B. M. Wright] Brit.J.Indust.Med. **11**:284-288, Oct. '54
DUSTAN, H. P.: See CORCORAN, A. C., jt. auth.
DUSTIN, P., JR., and de HARVEN, E., La régulation hormonale de l'éosinophilie sanguine et son mécanisme, Rev.hémat. **9**:307-340, '54
and PERIER, J. O., La dégénérescence lipidique granuleuse des neurones ganglionnaires sympathiques, Acta neurol.et psychiat.belg. **54**:533-544, July '54
DUTHIE, J. J. R., Rheumatism, collagen and cortisone, Practitioner **173**:125-132, Aug. '54
du TOIT, F. S., Tuberculo-silicosis, South African M.J. **28**:845-850, Oct. 2, '54
du TOIT, G. T., Orthopaedic aspects of rehabilitation; rehabilitation as national problem, South African M.J. **28**:730-733, Aug. 21, '54
DUTRA FILHO, V., O problema das diarréias infantis, Rev.méd.brasil. **36**:69-77, Feb. '54
DUTREIX, J.: See MEUNIER, P., jt. auth.
DUTTA, B. N., and others, New method for study of intracellular parasites with electron microscope, Science **120**:428-430, Sept. 10, '54
DUTTA-CHAUDHURI, R., and ROY, H., Cancer of tonsil (observations on 152 cases), J.Indian M.A. **23**: 533-537, Sept. '54
DUTTON, G. J., and STOREY, I. D. E., Uridine compounds in glucuronic acid metabolism; formation of glucuronides in liver suspensions, Biochem.J. **57**:275-283, June '54
DUTZ, H., and KRETZSCHMAR, G., Die Veränderungen in der Funktion beider Nieren nach einseitiger

DUTZ, H., and KRETZSCHMAR, G.--Continued
vollständiger Ischämie, Ztschr.ges.exper.Med. **123**:497-510, '54
KRAUTWALD, A., and KRETZSCHMAR, G., Über die renale Ausscheidung einiger Sulfonamidpräparate (2-Sulfanilamido-4,6-dimethylpyrimidin, 6-Sulfanilamido-2,4-dimethylpyrimidin, Sulfapyridin), Ztschr.ges.inn.Med. **9**:387-393, April 15, '54
ROSSA, H. J., and VOIGT, K., Über die Beeinflussung des Verlaufes der experimentellen Rattennephritis durch Phenylaethylbarbitursäure, Ztschr.ges.inn. Med. **9**:502-505, May 15, '54
DUVALOVA, G. G.: See LEBEDEV, N. P., jt. auth.
DUVERGER, C., Quarante ans d'opération de Lagrange, Bull.Soc.opht.France, pp. 573-581, Oct. '54
DUVERGES, C. J., El método del goteo, para inducir el parto en el embarazo prolongado, Semana méd. **104**:753-754, June 10, '54
DUVERNE, J., BONNAYME, R., and MOUNIER, R., Les infections cutanées graves. A propos de trois observations, Bull.Soc.franç.dermat.et syph. **61**: 244-245, May-June '54
Dermatomyosite du type Petges-Jacobi et cancer génital, J.méd.Lyon **35**:601-605, July 20, '54
DUYFF, J. W.: See van GEMERT, A. G. M., jt. auth.
See WALTER, W. G., jt. auth.
DUYSTER, C. B.: See KASTELEYN, J., jt. auth.
DVONCH, W., and others, Further studies on cinnamycin, polypeptide antibiotic, Antibiotics & Chemother. **4**:1135-1142, Nov. '54
DVORAK, J., KUBOVY, A., ZAZVORKA, Z., and HONS, J., Ein Fall von idiopathischer Hypoalbuminämie mit Aminoaciduric beim Säugling, Helvet.paediat. acta **9**:258-263, July '54
DWARFISM
See also Achondroplasia; Cretinism
behavior of alkaline serum phosphatase in hypophysial and myxedematous dwarfs before and during treatment, [H. zur Horst-Meyer] Ärztl. Wchnschr. **9**:857-858, July 9, '54 G
clinical, hereditary-biologic and constitutional studies of primordial dwarfs, [H. W. Kirchhoff, W. Lehmann & U. Schaefer] Ztschr.Kinderh. **75**: 243-266, '54 G
congenital telangiectatic erythema resembling lupus erythematosus in dwarfs; probably syndrome entity, [D. Bloom] A.M.A.Am.J.Dis.Child. **88**:754-758, Dec. '54
degenerative nanism (Amsterdam type or de Lange's disease); genetic study of case, [A. Borghi, G. Giusti & U. Bigozzi] Acta genet.med.et gemel. **3**: 365-372, Sept. '54 I
genetic problem of primordial nanism, [W. Tangheroni & E. Tosi] Riv.clin.pediat. **53**:489-501, June '54 I
hyperaminoaciduria in Lignac-Fanconi disease, in galactosemia and in obscure syndrome, [H. Bickel & D. C. Thursby-Pelham] Arch.Dis.Childhood **29**: 224-231, June '54
hypophysial nanism associated with oliguria and oligodipsia, [R. Debré, P. Royer, J. J. Alloiteau & A. Spahr] Arch.franç.pédiat. **11**:616-620, '54 F
ophthalmologic contribution to diagnosis of nanism; cystinosis of cornea, [C. Thomas, J. Cordier & B. Algan] Bull.Soc.opht.France, pp. 546-552, Oct. '54 F
pituitary dwarfism in childhood; clinical and anthropologic study, [H. W. Kirchhoff & U. Schaefer] Ztschr.Kinderh. **75**:267-290, '54 G
relationship between hereditary pituitary dwarfism and formation of multiple desoxyribose nucleic acid (DNA) classes in mice, [C. Leuchtenberger, H. F. Helweg-Larsen & L. Murmanis] Lab.Invest. **3**:245-260, July-Aug. '54
unusual type with mental retardation, [C. Choremis, C. Cassimos & E. Papamatheaki] Ann.paediat. **183**:189-192, Sept. '54
urinary reducing steroids quotient of macrosomatic and microsomatic male subjects, [P. de Pedrini, V. Patrono & L. di Girolamo] Riforma med. **68**: 1128-1132, Oct. 9, '54 I
renal, association of infantilism with ovarian agenesis and renopyeloureteral abnormalities; pathogenesis of Turner syndrome and renal nanism, [H. P. Klotz] Bull.et mém.Soc.méd.hôp.Paris **70**: 608-611, May 28-June 4, '54 F
clinical picture of vitamin D resistant rickets ("phosphate diabetes" type), [W. Swoboda & W. Rupp] Fortschr.Geb.Rontgenstrahlen **81**:582-590, Nov. '54 G
cystinosis, [G. Fagg] Proc.Roy.Soc.Med. **47**:882-883, Oct. '54
cystinosis associated with de Toni-Debré-Fanconi syndrome, [M. Lamy, M. Aussannaire, M. L. Jammet & M. Caramanian] Arch.franç.pédiat. **11**: 806-830, '54 F
cystinosis associated with renal diabetes with defective absorption of glucose, phosphates and amino acids, [R. Debré & P. Royer] Arch.franç.pédiat. **11**:673-695, '54 F
general softening of bone due to metabolic causes; some observations on radiology of Lignac-Fanconi disease and renal infantilism, [C. G. Teall] Brit.J. Radiol. **27**:618-622, Nov. '54
renally conditioned bone changes in children (so-called renal rickets), [M. Seidel] Frankfurt. Ztschr.Path. **65**:259-270, '54 G
studies on phosphate metabolism in vitamin D-resistant rickets ("phosphate diabetes"), [W. Rupp & W. Swoboda] Helvet.paediat.acta **9**:249-257, July '54 G
DWINNELL, L. A., DAHLIN, D. C., and GHORMLEY, R. K., Parosteal (juxtacortical) osteogenic sarcoma, J.Bone & Joint Surg. **36-A**:732-744, July '54
DWORK, K. G., Drug of choice in amebiasis, Am.J.Gastroenterol. **22**:152-159, Aug. '54
DWORK, R. E., Health department's responsibility for providing nutrition services to institutions, Am.J. Pub.Health **44**:1428-1433, Nov. '54
DWYER, B. E.: See HONEY, G. E., jt. auth.
DWYER, H. L., Ringworm of scalp in school children, Postgrad.Med. **16**:133-136, Aug. '54
DYBING, F., DYBING, O., and JENSEN, K. B., Detection of scilliroside in organic material, Acta pharmacol.et toxicol. **10**:93-100, '54
DYBING, O.: See DYBING, F., jt. auth.
DYCK, A., Vorläufige Mitteilung über ein neues therapeutisches Schallgerät, Wien.med.Wchnschr. **104**: 945, Nov. 20, '54
DYE, W. S.: See HOHF, R. P., jt. auth.
See JULIAN, O. C., jt. auth.
DYES
See also Blood, circulation; Blood, volume; Heart, function tests; Kidneys, function tests; Liver, function tests; Stains and Staining; under names of dyes; etc.
effect of Janus green on tumor cells, [E. Güttes & D. Schmähl] Arzneimittel-Forsch. **4**:479-481, Aug. '54 G
effect of toluidine blue on blood coagulation, [J. J. M. Fagundes] Gaz.méd.port. **7**:442-448, '54 P
effect of trypan blue injection on incidence of liver carcinoma in rats fed p-dimethylaminoazobenzene, [Y. Sayama & others] Gann **45**:386-388, Sept. '54
effects of intracarotid injection of basic dye on ciliary body, [E. J. Baillintine & L. Peters] Am.J. Ophth. **38**:153-164, July (pt.2) '54
in vitro studies on inhibition of hyaluronidase from bull's testes by dyes, drugs and physiologic substances, [P. van Caneghem & H. W. Spier] Biochem.Ztschr. **325**:366-375, '54 G
physiopathologic study of rat's stomach and blood after administration of chrysoidine Y and alpha-azurine, [P. Cambel, A. W. Breidenbach & F. E. Ray] Am.J.Physiol. **178**:493-498, Sept. '54
secretion of toluidine blue O in pyloric ligated rats, [M. Klein, A. Cabrera & M. F. Argus] Am.J. Physiol. **179**:111-114, Oct. '54
simultaneous measurement of appearance and disappearance of T-1824 (Evans blue) in blood and tissue after intravenous injection in man, [D. C. Connolly & E. H. Wood] J.Appl.Physiol. **7**:73-83, July '54
variations in dye test for toxoplasmosis, [L. Jacobs & M. K. Cook] Am.J.Trop.Med. **3**:860-867, Sept.'54
fluorescent: See also Tubercle Bacilli, staining
acid gastric secretion in rat and its inhibition by phloxine, [J. van Noordwijk & P. N. Aarsen] Brit. J.Pharmacol. **9**:253-259, Sept. '54
therapy: See under names of diseases and medicinal dyes
toxicity, acute methemoglobinemia caused by aniline dye intoxication: case, [A. Lundberg] Acta paediat. **43**:83-86, '54
bromsulfalein (sulfobromophthalein) retention resulting from liver damage by carbon free filtrate of India ink, [D. B. Zilversmit & M. L. Shore] Proc.Soc.Exper.Biol.& Med. **86**:442-444, July '54
chemical additions (dyes) to food as factors possibly contributing to disease, [R. M. W. Cunningham] M. J.Australia **1**:819-822, May 29, '54
cyanosis caused by socks dyed with aniline; remarkable case, [J. Coignet & Reynier] Marseille-méd. **91**:575-576, '54 F

DYES, toxicity--Continued
cyanosis (due to aniline dye poisoning) from absorption of marking-ink in newborn babies, [I. F. MacMath & J. Apley] Lancet **2:** 895-896, Oct. 30, '54
embryology of trypan blue induced abnormalities in mice, [M. Hamburgh] Anat.Rec. **119:**409-427, Aug. '54
etiology and prophylaxis of occupational bladder tumors in dye industry, [F. Uebelin & A. Pletscher] Schweiz.med.Wchnschr. **84:**917-920, Aug. 7, '54 G
Evans blue toxicity, [L. N. Roberts] Canad.M.A.J. **71:**489-491, Nov. '54
findings in reticuloendothelial system of rat following brief experiments with intraperitoneal injections of trypan blue, [N. X. Papacharalampous] Beitr.path.Anat. **114:**285-295, '54 G
nitromin (methyl-bis-β-chloroethylamine N-oxide) effect on azo dye carcinogenesis, [K. Kaziwara, K. Nakamura & S. Odashima] Gann **45:**526-527, Sept. '54
toxic methemoglobinemia in children; case of acute aniline dye poisoning, [G. Aceto & S. Li Moli] Clin.pediat. **36:**243-252, April '54 I
tumors of urinary bladder in workmen engaged in manufacture and use of certain dyestuff intermediates in British chemical industry; further consideration of role of aniline and of manufacture of auramine and magenta (fuchsin) as possible causative agents, [R. A. M. Case & J. T. Pearson] Brit.J.Indust.Med. **11:**213-216, July '54
DYGGVE, H. V., and LUND, E., Micromethod for quantitative determination of plasma prothrombin and proconvertin, Acta med.scandinav. **150:**207-214, '54
DAM, H., and SØNDERGAARD, E., Influence of vitamin K1 and synkavit given ante partum on prothrombin time of newborn, Acta obst.et gynec. scandinav. **33:**283-288, '54
Comparison of action of vitamin K1 with that of synkavit in newborn, Acta paediat. **43:**27-31, '54
DYKE, R. W.: See PECK, F. B., jt. auth.
DYKEN, M.: See DeMYER, W., jt. auth.
DYKHNO, A. M., Injuries of heart, Vestnik khir.(no.4) **74:**73-74, '54 R
and SOSNINA, A. I., Transverse incisions of abdominal wall in operations on stomach, Vestnik khir. (no.2) **74:**34-38, '54 R
DYKMAN, R. A.: See STALNAKER, J. M., jt. auth.
DYNAMOMETER: See Muscles, tonus
DYSART, D. N.: See SEEDORF, E. E., jt. auth.
DYSCHONDROPLASIA
See also Achondroplasia; Exostoses, multiple cartilaginous
Brailsford-Morquio disease associated with cranium fenestratum, [D. P. R. Keizer] Arch.franç.pédiat. **11:**717-722, '54 F
chondroectodermal dysplasia (Ellis-van-Creveld syndrome); colobomata of iris, [M. E. MacGregor] Proc.Roy.Soc.Med. **47:** 540, July '54
dyschondroplasia in mother and univitelline twins, [U. Pfändler] Acta genet.med.et gemel. **3:** 322-329, Sept. '54 F
evidence for hereditary factor in chondroectodermal dysplasia (Ellis-van Creveld syndrome), [J. D. Metrakos & F. C. Fraser] Am.J.Human Genet. **6:** 260-269, June '54
Maffucci syndrome (dyschondroplasia and multiple angiomas); case, [A. E. Grossi] Rev.ortop.y traumatol. **23:** 75-79, Jan. '54 S
Ollier's disease, [J. F. Fortes & S. de A. Rodrigues] Rev.brasil.cir. **27:**57-66, Jan. '54 P
osteochondrodystrophy of growth; case study, [L. Martoni & C. Montanelli] Clin.pediat. **36:**349-366, May '54 I
polychondrodystrophy with thoracic block; case with fatal outcome, [M. Jeune, R. Carron, C. Beraud & Y. Loaec] Pédiatrie **9:**390-392, '54 F
similarity between fibrous dysplasia of Jaffe-Lichtenstein and dyschondroplasia of Ollier; roentgenographic and histopathogenic study, [G. Bianchi & S. Mastragostino] Chir.org.movimento **39:**374-385, '53 I
spondyloepiphysial chondrodysplasia (Morquio's disease); case, [M. Alvarez Alvarez] Acta ortop.-traumatol.iber. **2:**338-343, July '54 S
unusual form of osteochondrodystrophy with hyperdistensibility of skin and hyperelasticity of ligaments, [G. Monticelli & A. Maiotti] Ortop. e traumatol. **22:**213-237, April-June '54 I
unusual osteopathy (Ollier's disease); case, [A. Santagada] Arch.radiol. **3:**117-126, '54 I
DYSCHROMATOPSIA: See Color Blindness
DYSEMBRYOMA: See Tumors, embryoma
DYSENTERY
See also Diarrhea
amebic: See Amebiasis; Liver, amebic abscess
bacilli, bacterial excretion during and after therapy of dysentery (E) with sulfonamides and antibiotics, [H. G. Honerla] Monatsschr.Kinderh. **102:**274-276, May '54 G
bacteriologic and epidemiologic study of shigelloses in South Viet Nam in 1953, [P. Le Gac, E. Courmes & P. Bres] Bull.Soc.path.exot. **47:**370-373, '54 F
comparative studies on toxicity and protective value of Shigella flexneri and of its isolated somatic antigen, [K. Rauss & I. Kětyi] Acta microbiol. **1:** 71-83, '54
factors influencing growth of Shigella dysenteriae 1 in synthetic medium, [R. B. Johnson] J.Bact. **68:** 604-609, Nov. '54
preparation, characterization and antigenicity of saline soluble fraction from shigella types, [J. G. Tully & J. T. Tamura] Proc.Soc.Exper.Biol. & Med. **86:**612-616, July '54
resistance to chloramphenicol of various strains of shigella; crossed resistance of same strains to other antibiotics (oxytetracycline, chlortetracycline, polymyxin, carbomycin and bacitracin), [A. d'Agata & R. Monaco] Riforma med. **68:**569-573, May 22, '54 I
serologic characteristics of mutant of Shigella sonnei rapidly fermenting lactose; antigenic relationship between Shigella sonnei phase II and Shigella boydii 6, [Mme. S. Szturm-Rubinstein] Ann.Inst.Pasteur **87:**342-344, Sept. '54 F
Shigella flexneri enzootic in captive rhesus monkeys, [G. A. C. Summers & A. H. Linton] Brit.M.J. **2:** 283-285, July 31, '54
shigella types occurring in Ceylon, [E. E. Schmid] Ceylon M.J. **3:**126-127, Nov. '53
bacteriophage: See Bacteriophage, typhoid group
blood in, prothrombin level of plasma in acute dysentery of children, [M. G. Feldman] Pediatriya (no. 2) pp. 41-45, '54 R
complications and sequels, concurrent infection of shigellosis and amebiasis, [E. M. Cordasco & H. E. Reece] New York J.Med. **54:**2611-2612, Sept. 15, '54
postdysenteric syndrome, [S. M. Fierst & A. Werner] Gastroenterology **27:**281-291, Sept. '54
epidemiology and statistics, bacillary dysentery in station in northern Nigeria, [R. J. C. Hart] J.Roy. Army M.Corps **100:**300-306, Oct. '54
bacteriologic and epidemiologic study of shigelloses in South Viet Nam in 1953, [P. Le Gac, E. Courmes & P. Bres] Bull.Soc.path.exot. **47:**370-373, '54 F
immunity, comparative studies on toxicity and protective value of Shigella flexneri and of its isolated somatic antigen, [K. Rauss & I. Kětyi] Acta microbiol. **1:** 71-83, '54
immunochemical study of bacterial endotoxin: Shigella flexneri type Z, [L. E. Cluff] J.Exper. Med. **100:** 391-404, Oct. '54
preparation of antierythrocyte O serum by means of immunization of goat with Shigella dysenteriae, [T. G. Formaggio & V. de Filippis] Boll.Ist.sieroterap.milanese **33:** 282-291, May-June '54 I
transfer to x-irradiated rabbits of lymph node cells incubated in vitro with Shigella paradysenteriae, [T. N. Harris, S. Harris & M. B. Farber] Proc. Soc.Exper.Biol.& Med. **86:** 549-553, July '54
in infants and children, analysis of activities of specialized nurseries for children with chronic dysentery, [V. E. Martsinovskiy & A. G. Staroverova] Pediatriya (no.2) pp. 50-54, '54 R
biomitsin (chlortetracycline derivative) in acute dysentery in children, [R. A. Tyurkyan] Pediatriya (no.4) pp. 33-37, '54 R
certain problems in connection with pathogenesis of dysentery in nurslings, [I. S. Dergachev] Pediatriya (no.4) pp. 14-20, '54 R
clinical aspects in children, [A. A. Verzhkhovskaya] Pediatriya (no.4) pp. 26-29, '54 R
coffee-colored vomit in dysentery of infants, [E. P. Shelestova & T. A. Vasilchenko] Pediatriya (no.2) pp. 39-40, '54 R
efficacy of immunization of school children, [B. L. Kalmanovich, N. F. Blyumel, B. I. Girshik & B. I. Irtiach] Pediatriya (no.4) pp. 30-32, '54 R
immunologic reactivity of groups of children to infection and its influence on course of epidemic process, [V. A. Yavrumov] Pediatriya (no.4) pp. 37-40, '54 R
isolated case of shigellosis in newborn nursery, [M.

DYSENTERY, in infants and children--Continued
S. McIntire & H. M. Jahr] Nebraska M.J. **39:** 425-426, Oct. '54
pathogenesis of "hypertoxic" forms, [L. O. Vishnevetskaya] Pediatriya (no.4) pp. 20-25, '54 R
primary dysentery in infants; duration of course, [P. K. Likhtorovich & others] Pediatriya (no.2) pp. 36-38, '54 R
provisional Shigella boydii infections in Egyptian children, [T. M. Floyd] J.Bact. **67:** 738, June '54
sanazin in therapy, [A. A. Verzhkhovskaya] Pediatriya (no.2) pp. 47-50, '54 R
pathology, changes of mucous membrane of distal segment of intestine in bacillary dysentery, [N. S. Polyanskiy] Klin.med.(no.8) **32:** 26-31, '54 R
therapy, bacterial excretion during and after therapy of dysentery (E) with sulfonamides and antibiotics, [H. G. Honerla] Monatsschr.Kinderh. **102:** 274-276, May '54 G
simple method for determining sulfonamide sensitivity of Shigella sonnei, [J. R. Davies] Month.Bull.Min. Health **13:** 114-117, June '54
sintomicetina, chloramphenicol and its racemic form in acute dysentery, [E. V. Khenkina] Pediatriya (no.2) pp. 45-47, '54 R
use of antibiotics in shigella infections, [J. A. de Nooy & A. Manten] Docum.med.geog.et trop. **6:** 276-278, Sept. '54
toxin, immunochemical study of bacterial endotoxin: Shigella flexneri type Z, [L. E. Cluff] J.Exper. Med. **100:** 391-404, Oct. '54
increased susceptibility to shigella endotoxin and to histamine after immunization to Hemophilus pertussis, [I. A. Parfentjev] Yale J.Biol.& Med. **27:** 46-52, Sept. '54
toxoid, studies with Shigella dysenteriae (Shiga); factors involved in preparation of toxoid, [S. E. Branham, G. A. Hottle & D. B. Riggs] J.Immunol. **73:** 199-204, Oct. '54
transmission, experimental infection of flies with pathogenic intestinal bacteria (salmonella and dysentery bacilli), [H. Gross & U. Preuss] Zentralbl.Bakt.(Abt.1) **160:** 526-529, '54 G
outbreak of Sonne dysentery in institution in tropics, [B. B. G. Nehaul] J.Trop.Med. **57:** 137-138, June '54

DYSGERMINOMA: See Tumors, seminoma
DYSHIDROSIS: See Sweat Glands, diseases
DYSKINESIA: See Biliary Tract, diseases; Esophagus, diseases; Gallbladder, diseases; Movements
DYSMENORRHEA
etiology and pathogenesis, causes and treatment, [L. Parsons] M.Clin.North America **38:** 1419-1435, Sept. '54
dysmenorrhea and "mülleroma," [V. Cónill Serra] Cir.ginec.y urol. **7:** 287-290, May '54 S
membranous dysmenorrhea; etiology, [R. B. Greenblatt, D. O. Hammond & S. L. Clark] Am.J.Obst. & Gynec. **68:** 835-844, Sept. '54
therapy, [L. Parsons] M.Clin.North America **38:** 1419-1435, Sept. '54
current concepts and treatment, [P. K. Hughes] J. Iowa M.Soc. **44:** 546-551, Dec. '54
membranous dysmenorrhea, [R. B. Greenblatt, D. O. Hammond & S. L. Clark] Am.J.Obst.& Gynec. **68:** 835-844, Sept. '54
presacral neurectomy, [W. A. Anderson] Am.J.Surg. **88:** 959-963, Dec. '54
superior hypogastric sympathectomy for primary dysmenorrhea, [G. S. Lipman] Am.J.Obst.& Gynec. **68:** 1535-1539, Dec. '54
vitamins P (flavones), C (ascorbic acid) and niacin (nicotinic acid), [A. P. Hudgins] West.J.Surg. **62:** 610-611, Dec. '54
DYSOSTOSIS: See Bones, growth; Cranium, ossification; Face, abnormalities; Jaws, deformities
DYSPAREUNIA: See Coitus
DYSPEPSIA: See Diarrhea, in infants and children; Digestive System, diseases; Infants, nutrition and nutritional disorders; Intestines, diseases; Stomach, diseases; etc.
DYSPHAGIA: See Deglutition, disorders
DYSPHASIA: See Speech, defects
DYSPHONIA: See Voice
DYSPLASIA, DIAPHYSIAL: See Bones, diseases
DYSPLASIA EPIPHYSIALIS MULTIPLEX: See Epiphyses
DYSPLASIA, FIBROUS: See Bones, diseases; Bones, pathology; Jaws, diseases
DYSPLASIA, HEREDITARY ECTODERMAL: See Dyschondroplasia; Ectodermal Defect
DYSPLASIA, METAPHYSIAL: See Bones, diseases

DYSPNEA
See also Asthma
bronchostenosis and dyspnea, [E. Huizinga] Pract. oto-rhino-laryng. **16:** 217-225, '54
sighing respiration and sighing dyspnea, [N. Söderström] Nord.med. **52:** 940-945, July 8, '54 Sw
therapy, antidyspneic action of para-aminobenzoic acid; modifications of functional respiratory indexes in patients treated, [R. F. Vaccarezza, A. J. Soubrié & S. Averbach] Dis.Chest **26:** 565-573, Nov. '54
management of laryngeal dyspnea in children, [A. Tomatis] Semaine hôp.Paris **30:** 2759-2760, July 2, '54 F
DYSSYNERGIA CEREBELLARIS MYOCLONICA: See Cerebellum, diseases; Epilepsy, myoclonus
DYSTOCIA: See Labor, complications
DYSTONIA: See Nervous System, Sympathetic, diseases
DYSTROPHY
See also Cornea, pathology; Lipodystrophy; Nutrition, disorders; etc.
adiposogenital: See Pituitary Body, diseases
in infants: See Infants, nutrition and nutritional disorders
muscular: See also Atrophy, muscular; Myotonia
activity of serum aldolase in progressive muscular dystrophy (Erb), [W. Jacob & J. Neuhaus] Klin. Wchnschr. **32:** 923-924, Oct. 1, '54 G
clinical aspects, pathogenesis and therapy, [D. S. Futer & E. V. Sergeychuk] Pediatriya (no.2) pp. 55-60, '54 R
congenital atonic-sclerotic muscular dystrophy (Ullrich type), [H. Gött & E. A. Josten] Ztschr. Kinderh. **75:** 105-118, '54 G
dystrophia myotonica and occurrence of congenital physical defect in affected families, [J. E. Caughey & J. Barclay] Australasian Ann.Med. **3:** 165-170, Aug. '54
dystrophia myotonica with cardiac symptoms, [D. F. Cantwell & K. M. Hickey] Irish J.M.Sc., pp. 360-363, Aug. '54
effect of progressive muscular dystrophy on occlusion, [R. A. White & A. M. Sackler] J.Am.Dent.A. **49:** 449-456, Oct. '54
electromyogram in triad of muscular atrophies, [A. A. Marinacci] Bull.Los Angeles Neurol.Soc. **19:** 166-169, Sept. '54
endocrine glands in myotonias, [H. G. Mertens & H. Nowakowski] Deutsche Ztschr.Nervenh. **172:** 128-166, '54 G
failure of treatment with protein hydrolysate, [A. L. Drew, F. Kruse & C. J. Pelletier] Neurology **4:** 789-792, Oct. '54
heart in dystrophia myotonica; autopsied case, [C. Fisch & P. V. Evans] New England J.Med. **251:** 527-529, Sept. 23, '54
infantile progressive muscular atrophy; value of muscle biopsy in diagnosis of and its differentiation from muscular dystrophy, [H. S. Rosenberg & A. J. McAdams] A.M.A.Arch.Path. **58:** 604-612, Dec. '54
investigations of muscular weakness in middle life; so-called menopausal muscular dystrophy, [M. Bonnin & W. R. Adey] Australasian Ann.Med. **3:** 171-181, Aug. '54
myopathy in hyperthyroidism, [T. Wegmann & H. Pipberger] Helvet.med.acta **21:** 429-433, Oct. '54 G
myotonic dystrophy associated with cataract, [J. Barth] Ophthalmologica **128:** 288-297, Nov. '54 G
myotonic dystrophy associated with thyroid disease, [J. B. Stanbury, R. R. Goldsmith & M. Gillis] J. Clin.Endocrinol. **14:** 1437-1443, Nov. '54
myotonic dystrophy; familial atrophic myotonia or Steinert-Curschmann disease, [A. Olaso Villalba] Med.clin. **23:** 116-119, Aug. '54 S
myotonic dystrophy of Steinert; electrocardiographic, electroencephalographic and endocrine study of case, [R. Vizioli & L. Marchi] Riv.neurol. **24:** 417-422, May-June '54 I
progressive and extensive manifestations of myotonic dystrophy in Arqovian family, [D. Klein] Confinia neurol. **14:** 169-175, '54 F
progressive muscular dystrophy in rabbits as result of chronic choline deficiency, [E. L. Hove & D. H. Copeland] J.Nutrition **53:** 391-405, July '54
ribosuria in dystrophy, [J. N. Walton & A. L. Latner] A.M.A.Arch.Neurol.& Psychiat. **72:** 362-364, Sept. '54
serum phosphatase activity of patients with progressive muscular dystrophy, [A. Luzzatto & G. Casirola] Riv.pat.nerv. **76:** 357-363, '54 I
significance of hyperpyruvicemia in progressive

DYSTROPHY, muscular--Continued
muscular dystrophy, [A. Luzzatto & E. Lodigiani] Minerva med. **2:** 879-886, Oct. 10, '54 I
6 families with myotonia, [M. Klingler & R. Brückner] Schweiz.Arch.Neurol.u.Psychiat. **73:**475-487, '54 G
Steinert's disease; histopathologic study of 2 cases, [D. Brage, C. A. Tagliabue & O. A. Roiz] Semana méd. **105:**650-664, Oct. 7, '54 S
thyroid function in myotonia dystrophica, [C. E. Benda, C. J. Maletskos, J. C. Hutchinson & E. B. Thomas] Am.J.M.Sc. **228:**668-672, Dec. '54
DZIADEK, J., Beitrag zur Mammaamputation, Zentralbl.Chir. **79:**1201-1204, '54
DZIEWIATKOWSKI, D. D., Vitamin A and endochondral ossification in rat as indicated by use of sulfur-35 and phosphorus-32, J.Exper.Med. **100:**11-24, July '54
Vitamin D and endochondral ossification in rat as indicated by use of sulfur-35 and phosphorus-32, J.Exper.Med. **100:**25-32, July '54
DZIOB, J.: See MIGLIACCIO, A. V., jt. auth.
DZIUBA, K., and WOLF, H. J., Über die Behandlung chronisch eiternder Erkrankungen mit dem proteolytischen Ferment Trypsin, Medizinische, pp. 1421-1426, Oct. 16, '54
DZURY, D. S.: See COHEN, S. G., jt. auth.

E

E-605: See cross reference under Parathion
EDTA: See Versene
EPN: See cross reference under Ethyl p-Nitrophenyl Thionobenzenephosphonate
EADIE, F. S., and KEETTEL, W. C., Trial and failed forceps, Obst.& Gynec. **4:**241-245, Aug. '54
EADIE, G. A.: See LECKLIDER, A. F., jt. auth.
EADIE, J. W.: See LAURENCE, K. M., jt. auth.
EADIE, S., Primary tuberculosis of conjunctiva treated with streptomycin and P.A.S., Brit.J.Ophth. **38:** 568-570, Sept. '54
EADS, R. B.: See IRONS, J. V., jt. auth.
EAGLE, H., Binding of penicillin in relation to its cytotoxic action; reactivity with penicillin of resistant variants of Streptococci, Pneumococci, and Staphylococci, J.Exper.Med. **100:**103-115, July '54
Binding of penicillin in relation to its cytotoxic action; binding of penicillin by mammalian cells in tissue culture (HeLa and L strains), J.Exper. Med. **100:**117-124, July '54
Multiple mechanisms of penicillin resistance, J.Bact. **68:**610-616, Nov. '54
See HIGHMAN, B., jt. auth.
EAGLE, J. F., and WOLFSON, W. Q., Human corticosterone metabolism; probable predominance of corticosterone in adrenocortical secretion of premature infants, J.Lab.& Clin.Med. **43:**831-838, June '54
EALAND, C. T. F.: See MORRISON, J. K., jt. auth.
EALES'S DISEASE: See Retina, hemorrhage; Vitreous Humor
EAR
See also Deafness; Hearing; Mastoid; Otorhinolaryngology; etc.
abnormalities: See also Ear, external
surgical treatment of atresia auris congenita; clinical and histological report, [L. Rüedi] Laryngoscope **64:**386-684, Aug. '54
blood supply: See also Ear, external; Ear, internal; etc.
antidromic vasodilatation and blood flow in rabbit ear, [S. M. Hilton & P. Holton] J.Physiol. **125:** 138-147, July 28, '54
capillary areas of membranous labyrinth, [C. A. Smith] Ann.Otol.Rhin.& Laryng. **63:**435-447, June '54
chronic acquired hemolytic anemia associated with hemoglobinuria and Raynaud phenomena, [J. A. Bonnin] Blood **9:**959-964, Oct. '54
cancer, carcinoma of middle ear, [M. Ellis & R. Pracy] Brit.M.J. **1:**1413-1415, June 19, '54
carcinoma of pinna, [P. B. Metcalf, Jr.] New England J.Med. **251:** 91-95, July 15, '54
difficulties of loss of time in early diagnosis of carcinoma of upper respiratory tract and esophagus and ear, [K. Vogel & I. Hell] Deutsche med. Wchnschr. **79:**909-911, June 4, '54 G
neoplasms of middle ear and mastoid; 54 cases, [W. H. Bradley & J. H. Maxwell] Laryngoscope **64:** 533-556, July '54
reconstruction of auricle following excision of cancerous growth (squamous-cell), [A. P. Seltzer] A.M.A.Arch.Otolaryng. **60:**487-489, Oct. '54
subtotal resection of temporal bone, [H. Parsons & J. S. Lewis] Cancer **7:**995-1001, Sept. '54
discharge: See also Otitis Media
in general practice, [F. B. Korkis] Practitioner **173:** 594-599, Nov. '54
diseases: See also Ear, external; Ear, internal; Meningitis, otogenous; Otitis Media; Otosclerosis; etc.
cortisone (adrenocortical preparation) in otology; activity and indications, [J. P. Huber] Ann.oto-laryng. **71:**441-445, '54 F
medicolegal evaluation in otology, [H. Barth] Ztschr. Laryng.Rhin.Otol. **33:**649-660, Nov. '54 G
new viewpoints of local use of antibiotics, [C. Beck] Ztschr.Laryng.Rhin.Otol. **33:**600-604, Oct. '54 G
therapy with nitrofurazone (nitrofuran derivative), [H. O. Ossen] Medizinische, p. 927, June 26, '54 G
embryology: See Ear, internal
examination: See also Ear, external; Ear, internal; Hearing, tests
beginnings and development of otoscopy; medico-historical study, [A. Peyser] Acta oto-laryng. (supp.116) pp. 259-270, '54 G
external: See also Ear, cancer; Ear, tumors
anatomy and histology of external ear in relation to histogenesis of external otitis, [L. H. Sophian & B. H. Senturia] Laryngoscope **64:**772-784, Sept. '54
atresia of external auditory canal; surgical therapy in 4 cases, [J. Falbe-Hansen] Acta oto-laryng. (supp.116) pp. 76-82, '54; Ugesk.læger **116:** 1129-1132, Aug. 5, '54 Da
chloramphenicol-boric acid powder in treatment of otitic infections; clinical report (otitis externa), [P. P. Hearn] Ann.Otol.Rhin.& Laryng. **63:**310-323, June '54
cleft ear lobes: hazard of wearing ear-rings, [L. R. McLaren] Brit.J.Plast.Surg. **7:**162-165, July '54
composite ear grafts and their blood supply, [C. R. McLaughlin] Brit.J.Plast.Surg. **7:**274-278, Oct. '54
craniofacial dysostosis (Crouzon's disease, 1912) with bilateral (cutaneous) atresia of auditory canal; case never previously described in German medical literature, [R. Wiegand] Arch.Ohren-Nasen- u.Kehlkopfh. **166:** 128-139, '54 G
diagnostic and pathogenic study of benign necrotizing osteitis of external auditory canal, [G. Goufas] Ann.oto-laryng. **71:**390-396, '54 F
earlobe algesimeter: simple method of determining pain threshold in man, [E. S. Siker, M. Swerdlow & F. F. Foldes] Science **120:**273-274, Aug. 13, '54
external otitis; clinical observations on 100 cases with acrisan therapy, [H. J. Hara] A.M.A.Arch. Otolaryng. **60:**305-315, Sept. '54
hydrocortisone acetate (adrenocortical preparation) and neomycin in otic infections (chiefly otitis externa), [B. H. Senturia & V. Alford] Laryngoscope **64:**834-844, Oct. '54
management of otitis, [A. Davidson] North Carolina M.J. **15:**262-265, June '54
otitis externa apparently caused by Salmonella florida; case, [W. Killinger, M. Wynn & F. Young] Laryngoscope **64:**689-690, Aug. '54
pathologic changes of skin of external auditory canal in chronic otitis media and mastoiditis, [L. H. Sophian, Z. K. Cooper & B. H. Senturia] Ann.Otol. Rhin.& Laryng. **63:**261-272, June '54
pathologic conditions; infectious meatitis of early infancy, [E. Zorzoli] Valsalva **30:**277-288, Oct. '54 I
plastic surgery of prominent auricle, [A. P. Seltzer] A.M.A.Arch.Otolaryng. **60:**316-333, Sept. '54
protruding ears; 2 cases operated by Barsky method modified by A.W.Farmer from Toronto, [L. Venne] Union méd.Canada **83:**1022-1023, Sept. '54 F
reconstruction of ear with semilunar knee cartilage preserved by deep freezing; preliminary report, [L. H. Backus] J.Internat.Coll.Surgeons **22:**473-476, Oct. '54
reconstruction with use of maternal cartilage; follow-up of investigation of 25 cases, [M. Bäckdahl, V. Consiglio & B. Falconer] Brit.J.Plast.Surg. **7:** 263-273, Oct. '54
simpler method of partial reconstruction, [V. Spina] Plast.& Reconstruct.Surg. **13:**488-499, June '54; Arq.cir.clin.e exper. **17:**149-165, July-Aug. '54 P
skin disease common to dog and man (chondrodermatitis nodularis chronica helicis), [F. Sprecher] Minerva dermat. **29:**335-337, Oct. '54 I

EAR, external--Continued
symposium: medical management of chronic otic skin infections: rationale of therapy (with special reference to skin grafts), [B. H. Senturia] Tr.Am. Acad.Ophth. **58:**670-676, Sept.-Oct. '54
symposium: medical management of chronic otic skin infections; therapeutic results, [E. P. Fowler, Jr. & R. Freeman] Tr.Am.Acad.Ophth. **58:**685-691, Sept.-Oct. '54
treatment of otitis externa with hydrocortisone (adrenocortical preparation) suspension, [R. L. Baer & J. Z. Litt] J.A.M.A. **155:**973-974, July 10, '54
treatment of prominent ears, [B. S. Jeremiah] Rhode Island M.J. **37:**548-549; 551, Oct. '54
use of polymyxin B in external ear, [D. A. T. Farrar] Brit.M.J. **2:**629, Sept. 11, '54
fistula: See Fistula
hemorrhage, bleeding from ear from carotid aneurysm; 2 cases, [D. F. N. Harrison] Guy's Hosp.Rep. **103:** 207-212, '54
innervation: See also Ear, internal
autonomic nerve supply of throat, nose and ear, [G. A. G. Mitchell] J.Laryng.& Otol. **68:**495-516, Aug. '54
internal: See also Endolymphatic Organs; Equilibrium; Fistula; Nerves, vestibular; Nystagmus; Reflex, aural; Vertigo, aural
analysis of summating potential in cochlear responses of guinea pigs, [R. Goldstein] Am.J. Physiol. **178:**331-337, Aug. '54
anatomic data on centers and vestibular paths of man, [P. E. Duroux, P. Mounier-Kuhn, Bossy & A. Persillon] Rev.laryng. **75:**566-580, July-Aug. '54 F
anatomic study of lamina spiralis in its vestibular portion, [P. Mounier-Kuhn & others] Rev.laryng. **75:**559-565, July-Aug. '54 F
anatomicopathologic findings in diathermic coagulation and in experimental alcoholization of posterior labyrinth; first experimental study, [G. Bonati] Oto-rino-laring.ital. **22:**277-298, '54 I
behavior of field of vision during labyrinthine stimulation, [G. C. Guzzinati] Riv.oto-neuro-oftal. **29:** 342-356, July-Aug. '54 I
behavior of melanin pigment present in vascular layers of cochlear duct following administration of intermedin (pituitary preparation), [C. Sbernini, G. Zorzoli & A. Toscano] Ateneo parmense **25:**153-162, May-Aug. '54 I
capillary areas of membranous labyrinth, [C. A. Smith] Ann.Otol.Rhin.& Laryng. **63:**436-447, June '54
chemical composition of perilymph in cats, [J. G. Waltner] Laryngoscope **64:**439-453, June '54
chronaxia of vestibular nystagmus in rabbit, [G. & A. Bourguignon] J.physiol., Paris **46:**266-269, '54 F
circulation in cochlea, [J. C. Seymour] J.Laryng.& Otol. **68:**689-711, Oct. '54
clinical, electroencephalographic, ophthalmologic, otorhinolaryngologic and radiographic study of 400 patients presenting subjective syndrome of brain trauma, [S. Thiry, M. Tinant, J. Wouters & M. Watillon] Acta chir.belg. **53:**517-543, May; 598-633, June '54 F
cochleovestibular disorders of cervical origin; results of treatment by infiltration of vertebral nerve; 2 cases, [R. Maspétiol, Chardin & Millard] Ann.oto-laryng. **71:**451-456, '54 F
cochleovestibular sequels of tuberculous meningitis, [M. Aubry & P. Pialoux] Rev.neurol. **90:**771-792, '54 F
convulsive state produced by various types of shock; conduct of 3 barriers (blood-aqueous, blood-labyrinthine fluids and blood-liquor [spinal fluid]) with reference to convulsive states, [R. Fregni & A. de Poli] A.M.A.Arch.Otolaryng. **60:**149-153, Aug. '54
Coriolis-nystagmus (especially in relation to semicircular canal system), [G. Schubert] J.Aviation Med. **25:**257-259, June '54
cupulometry, [L. B. W. Jongkees] Minerva otorinolaring. **4:**125-131, May-June '54 I
dependence of postrotatory nystagmus on position of eyes, [D. Trincker, I. Bergmann & K. Nehls] Ztschr.Laryng.Rhin.Otol. **33:**502-512, July-Aug. '54 G
detection of arsenic poisoning and saturation time by vestibular chronaximetry on normal and deficient terrain, [G. Mouriquand, J. Bourret, V. Edel & R. Chighizola] Presse méd. **62:**1143-1144, Aug. 14, '54 F

EAR, internal--Continued
diagnostic value of bilabyrinthine stimulation with heat test in tumors of mesencephalon and of posterior part of third ventricle, [L. Agostini & G. Castorina] Riv.neurol. **24:** 464-472, May-June '54 I
different types and degrees of acoustic trauma by experimental exposure of human and animal ear to pure tones and noise, [L. Rüedi] Ann.Otol.Rhin. & Laryng. **63:**702-726, Sept. '54
differential diagnosis of labyrinthine and retrolabyrinthine disorders, [K. Walter] Deutsches med.J. **5:**431-436, June 25, '54 G
directional preponderance of caloric nystagmus in patients with organic brain diseases; electroencephalographic study, [L. Kirstein & L. Preber] Acta oto-laryng. **44:**265-273, '54
effect of strength of stimulus on movement and amplitude in caloric test for nystagmus, [W. Christian] Ztschr.Laryng.Rhin.Otol. **33:**708-714, Nov. '54 G
effects of intense sound on cochlea, [C. A. Smith, W. P. Covell & D. H. Eldredge] WADC Tech.Rep. 54-21, pp. 1-31, June '54
electrical responses from auditory nervous system, [W. A. Rosenblith] Ann.Otol.Rhin.& Laryng. **63:** 839-860, Sept. '54
electro-mechanical properties of organ of Corti, [G. von Békésy] Ann.Otol.Rhin.& Laryng. **63:**448-468, June '54
examination of vestibular reactions by method of differential gyratory stimuli, [A. Montandon] Ann. oto-laryng. **71:**839-840, '54 F
excitation of nerve impulses in cochlea, [H. Davis] Ann.Otol.Rhin.& Laryng. **63:**469-480, June '54
experimental labyrinthitis treated with cortisone (adrenocrotical preparation), [G. Cervellera & G. Mazzilli] Arch.ital.otol. **65:**185-188, March-April '54 I
experimental study of circulation of spiral ligament and stria vascularis of living guinea pig, [F. L. Weille & others] Tr.Am.Acad.Ophth. **58:**466-477, May-June '54
experimental study of small blood vessels of spiral ligament and stria vascularis of living guinea pigs during anaphylaxis, [F. L. Weille & others] Laryngoscope **64:**658-665, Aug. '54
exploration of labyrinthine function in patients with tuberculous meningitis treated with isoniazid, [G. Vidau] Valsalva **30:** 255-259, Oct. '54 I
fine structure of guinea pig macula utriculi; preliminary report, [J. Wersäll, H. Engström & S. Hjorth] Acta oto-laryng.(supp.116) pp.298-303, '54
in human embryo as data for determining age; variations in various cephalic malformations (cyclopia), [M. Otero Gomez-Quintero] Rev.espan.oto-neuro-oftal. **13:**132-147, March-April '54 S
injury of vestibular apparatus caused by nitrogen mustard, [W. Terres] Ztschr.Laryng.Rhin.Otol. **33:**705-707, Nov. '54 G
injury to animal ears by intense sound, [W. P. Covell] AF Tech.Rep. 6561, pt. 3, pp. 1-19, June '54
inner ear pathology due to measles, [J. R. Lindsay & W. G. Hemenway] Ann.Otol.Rhin.& Laryng. **63:** 754-771, Sept. '54
invalidity of physiologic inference of Ewald's law; clinical importance, [J. Winston] A.M.A.Arch. Otolaryng. **60:**459-467, Oct. '54
lesions of cerebral hemispheres; effects upon optokinetic and caloric nystagmus, [E. A. Carmicheal, M. R. Dix & C. S. Hallpike] Brain **77:** 345-372, Sept. '54
massive sequestration of left labyrinth in course of chronic otitis; right vestibular hypoexcitability, [R. Bourgeois & others] Ann.oto-laryng. **71:**425-429, '54 F
neural mechanisms of audition, [R. Galambos] Physiol.Rev. **34:**497-528, July '54
neurolabyrinthitis due to quinine, streptomycin and p-aminosalicylic acid, [E. di Lauro] Valsalva **30:** 295-304, Oct. '54 I
new rotatory vestibular tests, [M. Portmann, J. Desclaux, R. Bramerie & R. Dalléas] Rev.laryng. **75:**685-707, Sept.-Oct. '54 F
occlusion of round window by otosclerosis, [J. R. Lindsay & W. G. Hemenway] Tr.Am.Acad.Ophth. **58:**439-448, May-June '54
physiopathology of labyrinthine fluids, [R. Mayoux & H. Martin] Ann.oto-laryng. **71:**749-754, '54 F
postconcussion syndrome in otology; 286 cases, [J. C. Muzzio, H. E. L. Querol & L. A. Galli] Rev. san.mil.argent. **53:**15-29, Jan.-March '54 S

EAR, internal--Continued
regional hearing losses from induced cochlear injuries in experimental animals, [S. Sutton & H. F. Schuknecht] Ann.Otol.Rhin.& Laryng. **63**:727-753, Sept. '54
response to rotatory stimuli in fighter pilots, [G. Aschan] Acta oto-laryng.(supp.116) pp. 24-31,'54
serous effusions in inner ear and in cisterna pontis, [H. Brunner] J.Laryng.& Otol. **68**:378-400, June '54
stimulation deafness: study of hearing losses (and intracochlear damage) resulting from exposure to noise or to blast impulses, [S. E. Lindquist, W. D. Neff & H. F. Schuknecht] J.Comp.& Physiol. Psychol. **47**:406-411, Oct. '54
stratigraphic examination of temporal bone by means of third incidence of Chaussé, [I. Orlandini & A. Rabaiotti] Arch.ital.otol. **65**:203-218, March-April '54 I
study of blood-labyrinthine fluid barrier; permeability in conditions of alkalosis and acidosis experimentally provoked, [F. Ventura-Gregorini & R. Fregni] Arch.ital.otol. **65**:315-318, May-June '54 I
symposium: medical management of chronic otic skin infections; laboratory diagnosis (bacteriologic examination of draining cavities following mastoidectomy or fenestration), [H. R. Fisher] Tr.Am. Acad.Ophth. **58**:677-684, Sept.-Oct. '54
ultrastructure of cupula, [M. Coassolo] Arch.ital. otol.(supp.17) **65**:3-71, '54 I
ultrastructure of labyrinthine macula, [M. Coassolo] Arch.ital.otol. **65**:328-336, May-June '54 I
unilateral deafness of sudden appearance with labyrinthine hypotension and interdependence, [R. Mayoux, H. Martin & J. Gaillard] Ann.oto-laryng. **71**:609-613, '54 F
vestibular symptoms elicited through allergy, [L. E. Floberg & H. Koch] Acta oto-laryng.(supp.116) pp. 94-99, '54
vestibular symptoms produced by allergy, [G. Herberts] Acta oto-laryng.(supp.116) pp.127-133, '54 G
middle: See also Ear, cancer; Ear, ossicles; Ear, tumors; Otitis Media; Vertigo, aural
aeromedical aspects of middle ear pressure measurements, [M. P. Lausberg] J.Aviation Med. **25**:295-303, June '54
changes in tympanic cavity and antrum resulting from radical mastoid operation (including recurrent cholesteatoma), [H. Brunner] A.M.A.Arch.Otolaryng. **60**:655-676, Dec. '54
deafness caused by streptomycin and tubotympanal catarrh, [R. Mayoux & H. Martin] J.méd.Lyon **35**:727-736, Sept. 20, '54 F
functional surgery of middle ear; auditory physiopathology in first postoperative period, [G. Zanotti] Arch.ital.otol. **65**:674-682, Sept.-Oct. '54 I
stratigraphic examination of temporal bone by means of third incidence of Chaussé, [I. Orlandini & A. Rabaiotti] Arch.ital.otol. **65**:203-218, March-April '54 I
vertigo (Ménière) following radical mastoidectomy; treatment by tympanic plexectomy; cases, [S. Rosen] A.M.A.Arch.Otolaryng. **60**:302-304, Sept. '54
murmurs: See Tinnitus aurium
ossicles, development and adult structure of malleus, incus and stapes, [S. F. Richany, T. H. Bast & B. J. Anson] Ann.Otol.Rhin.& Laryng. **63**:394-434, June '54
vibratory capacity of base of stapes in man, [E. Parow] Ztschr.Laryng.Rhin.Otol. **33**:683-692, Nov. '54 G
physiology: See Ear, internal; Hearing
sclerosis: See Otosclerosis
surgery: See also other subheads under Ear
microscope in aural surgery, its first use and later development, [C. O. Nylén] Acta oto-laryng. (supp.116) pp.226-240, '54
tuberculosis, tuberculosis of upper air passages and ears, [F. C. Ormerod] Brit.J.Tuberc. **48**:214-216, July '54
tumors, cancer and chemodectoma (nonchromaffin paraganglioma) in middle ear and mastoid, [F. A. Figi & P. A. Weisman] J.A.M.A. **156**:1157-1162, Nov. 20, '54
cavernous hemangioma of external and middle ear, [G. Zaoli] Oto-rino-laring.ital. **22**:81-91, '54 I
changes in tympanic cavity and antrum resulting from radical mastoid operation (including recurrent cholesteatoma), [H. Brunner] A.M.A. Arch.Otolaryng. **60**:655-676, Dec. '54

EAR, tumors--Continued
cholesteatoma of middle ear; clinical and roentgenologic study, [L. Winderen & J. Zimmer] Acta radiol.(supp.111) pp.1-119, '54
diagnosis of cholesteatoma of middle ear, [H. Brunner] Eye, Ear, Nose & Throat Month. **33**:665-670, Nov. '54
function of ear following radical surgery for suppurative cholesteatoma with labyrinthine fistula, [L. Brandstetter] Ztschr.Laryng.Rhin.Otol. **33**:330-349, June '54 G
glomus jugulare tumor of middle ear; clinical note, [M. S. Strong] A.M.A.Arch.Otolaryng. **60**:145-148, Aug. '54
glomus jugulare tumor (paraganglioma); report from Puerto Rico, [A. Pérez-Toledo & J. E. Taveras] A.M.A.Arch.Otolaryng. **60**:49-54, July '54
glomus jugulare tumors in ear, [E. Blomqvist, F. Lindwall & G. de Maré] Acta oto-laryng.(supp. 116) pp. 50-56, '54
malignant tumors of middle ear, [H. H. Ohrt] Ugesk. læger **116**:1135-1139, Aug. 5,'54 Da
unusual localization of tumors: glomus tumor of external ear, [K. Opitz] Zentralbl.allg.Path. **92**:172-177, July 20, '54 G
tympanic membrane, perforation of both tympanic membranes during anesthesia, [J. K. R. Whittingham] Brit.M.J. **2**:969-970, Oct. 23, '54
artificial: See Hearing, aids
therapy of asthmatic crisis, of asthma and of migraine by means of intensive refrigeration of external auditory canal; tympanic refrigeration, [E. Wolfenbüttel] Rev.brasil.med. **11**:442-444, June '54 P
tympanoplastic management in chronic otitis media, [J. Venker & P. J. Kostelijk] Nederl.tijdschr. geneesk. **98**:1833-1838, July 3, '54 Du
tympanum: See Ear, middle
wax: See Cerumen
wounds and injuries: See Ear, external; Ear, internal; Ear, tympanic membrane
EARL, A. E.: See SCHNEIDER, J. A., jt. auth.
EARL, C. J., MOULTON, M. J., and SELVERSTONE, B., Metabolism of copper in Wilson's disease and in normal subjects; studies with Cu-64, Am.J.Med. **17**:205-213, Aug. '54
EARLE, K. M., Metastatic and primary intracranial tumors of adult male, J.Neuropath.& Exper.Neurol. **13**:448-454, July '54
EARLE, W. R.: See SANFORD, K. K., jt. auth.
See WESTFALL, B. B., jt. auth.
EARLEY, L. W., Treatment of psychosomatic disorders, Pennsylvania M.J. **57**:819-824, Sept. '54
EARNSHAW, A., Anaesthesia in knee-chest position, Brit.J.Anaesth. **26**:264-267, July '54
EARTHS, alkaline: See Metals
EASOM, H. F.: See ERTUG, C., jt. auth.
EASON, G. A.: See LESSER, M., jt. auth.
EASSER, R., Case of amenorrhea showing psycho-hormonal interrelationships, Psychosom.Med. **16**:426-432, Sept.-Oct. '54
EASTCOTT, H. H. G., PICKERING, G. W., and ROB, C. G., Reconstruction of internal carotid artery in patient with intermittent attacks of hemiplegia, Lancet **2**:994-996, Nov. 13, '54
See ROB, C. G., jt. auth.
HOLT, L. B., PEACOCK, J. H., and ROB, C. G., Preservation of arterial grafts by freeze-drying; simplified method, Lancet **1**:1311-1314, June 26, '54
EASTMAN, N. J.: See LATHAM, D., jt. auth.
EASTOE, B.: See EASTOE, J. E., jt. auth.
EASTOE, J. E., and EASTOE, B., Organic constituents of mammalian compact bone, Biochem.J. **57**:453-459, July '54
EASTON, L., Interstitial ectopic pregnancy associated with ruptured ampullary pregnancy, Arch.Middlesex Hosp. **4**:271-277, Oct. '54
EATHER, K. F., Group private practice of anesthesiology: tested plan of organization, Anesthesiology **15**:689-695, Nov. '54
EATING UTENSILS: See Cooking and Eating Utensils
EATON, A. T., Total colectomy; indications and end results, J.Internat.Coll.Surgeons **22**:422-424, Oct. '54
EATON, J.: See ABRAMS, H. L., jt. auth.
EATON, W. L.: See GRIFFIN, J. W., jt. auth.
EAVES, G.: See CZEKALOWSKI, J. W., jt. auth.
EBBINGHAUS, K. D., and OTTE, H., Biologischer und chemischer Nachweis von Curare, Anaesthesist **3**:110-113, June '54
Welche Faktoren beeinflussen die Curareausscheidung? (Experimentelle Untersuchungen), Klin. Wchnschr. **32**:642-644, July 15, '54

EBBLI, C., L'anestesia e il trattamento pre- e post-operatorio nella chirurgia di exeresi polmonare per tubercolosi, Minerva anestesiol. **20:**219-224, June '54
and de **RENZO, A.,** Enfisema polmonare ed anestesia, Minerva anestesiol. **20:**192-198, May '54
EBBS, J. H.: See **COLLINS-WILLIAMS, C., jt. auth.**
EBE, M.: See **MOTOKAWA, K., jt. auth.**
EBELING, P.: See **JOSKE, R. A., jt. auth.**
EBERHARD, H.: See **RÖSZING, P., jt. auth.**
EBERHARD, T. P.: See **HAVENS, W. P., JR., jt. auth.**
EBERHARDT, K. H.: See **BAMANN, E., jt. auth.**
EBERHART, W. F.: See **ROBBINS, G. F., jt. auth.**
EBERHARTINGER, C., and REINHARDT, F., Untersuchungen über die periphere Glukoseassimilation unter Cortison, Wien.Ztschr.inn.Med. **35:**430-438, Oct. '54
EBERL, J., Zur röntgenologischen Darstellung und Analyse des Diaphragmas und Foramen oesophagicum, Fortschr.Geb.Röntgenstrahlen **81:**270-275, Sept.'54
EBERLE, A.: See **KAMMERER, H., jt. auth.**
EBERMANN, H., Über einen Fall von Ticarda-Sucht, München.med.Wchnschr. **96:**922-923, Aug. 13, '54
EBERT, G., Sarkomentstehung nach Verwundung, Arch. klin.Chir. **278:**218-228, '54
EBERT, L.: See **ARNOLD, W., jt. auth.**
EBERT, M., and HOWARD, A., Strahlenbiologie 1953, Fortschr.Geb.Röntgenstrahlen **80:**770-782, June '54
See **ALPER, T., jt. auth.**
EBERT, R. H.: See **BARCLAY, W. R., jt. auth.**
See **MANTHEI, R. W., jt. auth.**
See **WILLIAMS, C. D., JR., jt. auth.**
EBERT, R. V.: See **BROWN, C. C., JR., jt. auth.**
EBERTHELLA: See Typhoid
EBINA, T., and others, Recent studies on BCG vaccination with dried vaccine, Jap.J.Tuberc. **1:**47-59, Nov. '53
Recent studies on freeze-dried BCG vaccine, Acta tuberc.scandinav. **29:**279-321, '54
EBRIGHT, GEORGE ELLIOTT: See Obituaries
EBSCHNER, K. J.: See **STUTTGEN, G., jt. auth.**
EBSTEIN'S DISEASE: See Tricuspid Value
ECA de QUEIROZ, JOSE MARIA (1846-1900)
illness, [J. Crespo] Portugal méd. **38:**26-35, Jan. '54 P
ECCLES, J. C., FATT, P., LANDGREN, S., and WINSBURY, G. J., Spinal cord potentials generated by volleys in large muscle afferents, J.Physiol. **125:**590-606, Sept. 28, '54
ECHEGARAY, E. M., and MINICONE, H. A., Síndrome coledociano, Rev.Asoc.méd.argent. **68:**256-265, June 15-30, '54
Hipertrofia escleromiomatosa del píloro en el adulto (estenosis hipertrófica benigna del píloro en el adulto), Rev.Asoc.méd.argent. **68:**379-382, July 15-30, '54
See **SOFIA, P., jt. auth.**
MINICONE, H. A., and BARROETAVENA, J., Ausencia congénita de vesícula biliar, Rev.Asoc.méd.argent. **68:**354-358, July 15-30, '54
ECHEGOYEN, R., Contribución a la supresión del dolor del cáncer, Rev.clín.españ. **53:**384-388, June 30, '54
ECHEVERRIA, E., Resection of esophageal varices, Pediatrics **14:**45-48, July '54
ECHINACEA
purpurea, experimental studies on local modification of tissue resistance to streptococcic infection by means of cortisone (adrenocortical preparation) and echinacin, [F. E. Koch & H. Uebel] Arzneimittel-Forsch. **4:**551-560, Sept. '54 G
modification of trypanocidal arsphenamine effect by hyaluronidase and by echinacin, hyaluronidase inhibitor, [G. W. Korting & W. Born] Arzneimittel-Forsch. **4:**424-426, July '54 G
ECHINACIN: See Breast, inflammation; Echinacea purpurea; Psoriasis, therapy
ECHINOCOCCOSIS
See also Liver, echinococcosis; Lungs, echinococcosis; etc.
diagnosis, laboratory diagnosis, [T. Bobo Morillo & R. Vos Saus] Med.colon. **24:**231-248, Sept. '54 S
epidemiology and statistics, 5048-cases studied in Italy from 1941 to 1952, [M. Giromini & A. Granati] Folia med. **37:**746-770, Sept. '54 I
investigations on eggs of helminths, with special reference to epidemiology of hydatid disease, [V. Pérez-Fontana] Am.J.Trop.Med. **3:**762-783, July '54
prevention, public health aspects of hydatidosis; orientations for prophylaxis, [L. Sáiz Moreno] Rev.san. e hig.púb. **28:**160-176, March-April '54 S
ECHINOCOCCOSIS--Continued
transmission, studies on helminth fauna of Alaska. Experimental study on blowfloyw (Phormia regina) transmission of hydatid disease, [E. L. Schiller] Exper.Parasitol. **3:**161-166, March '54
ECHT, M., Erfahrungen mit Raupina in der Hypertoniebehandlung, Deutsches med.J. **5:**477-479, Aug. 15, '54
ECK, H., Der "Pancoast-Tumor," Arch.Geschwulstforsch. **7:**247-257, '54
"Stumme" Primärtumoren, Zentralbl.Chir. **79:**1219-1223, '54
Zur Pathogenese der Apoplexia sanguinea cerebri, Ztschr.ges.inn.Med. **9:**765-767, Aug. 15, '54
ECKARDT, R. E., Medical research program in industry, Am.Indust.Hyg.A.Quart. **15:**124-126, June '54
ECKART, DeM. E., Sodium pentothal solution, adjuvant in treatment of acute alcoholism, J.Kansas M. Soc. **55:**453-454, Aug. '54
ECKART, W., Zur UV-Inaktivierung von Bakteriophagen, Strahlentherapie **94:**60-63, '54
ECKENHOFF, J. E., and DRIPPS, R. D., Use of norepinephrine in various states of shock, Anesthesiology **15:**681-688, Nov. '54
and FUNDERBURG, L. W., Observations on use of opiate antagonists: nalorphine and levallorphan, Am.J.M.Sc. **228:**546-553, Nov. '54
ECKER, A., and RIEMENSCHNEIDER, P. A., Mechanism of apoplexy, J.A.M.A. **155:**1601, Aug. 28, '54
See **RIEMENSCHNEIDER, P. A., jt. auth.**
See **SEIDENBERG, R., jt. auth.**
ECKER, E. E., and BRENNER, L. J., Studies in leukemia: electrometric measurements of activities of lymph nodal and thymic cells of mice; evaluation of potential-time curves of redox activities of lymph nodal and thymic cells of mice; practical screening method, Lab.Invest. **3:**509-535, Nov.-Dec. '54
ECKERT-MÖBIUS, Die Pneumatisation der Schädelknochen und ihre praktisch-klinischen Auswirkungen, Wien.med.Wchnschr. **104:**663-669, Aug. 14, '54
ECKERVOGT, F. J., Über den Gaswechsel im Co2-Gas-Bad, Ztschr.Kreislaufforsch. **43:**369-375, June '54
ECKHAUS, S.: See **WINTER, S. T., jt. auth.**
ECKMANN, L., Isoagglutination bei Plasmatransfusionen, Schweiz.med.Wchnschr. **84:**923-924, Aug. 7, '54
and NOSEDA, I., Über die Entbehrlichkeit präoperativer Darmsterilisation bei der Dickdarmresektion, Schweiz.med.Wchnschr. **84:**1167-1168, Oct. 9, '54
ECKSTAM, E. E., and BARRY, G. R., Mesenteric vascular occlusion; presentation of 6 cases, 1 surviving massive resection of small bowel, Wisconsin M.J. **53:**548-552, Oct. '54
ECKSTEIN, R. W., Coronary interarterial anastomoses in young pigs and mongrel dogs, Circulation Res. **2:**460-465, Sept. '54
Ineffectiveness of cortisone on functional coronary interarterial anastomoses, Circulation Res. **2:**466-470, Sept. '54
ECLAMPSIA
See also Convulsions; Pregnancy, toxemia
development of children of eclamptic mothers, [H. W. Angel] Kinderärztl.Praxis **22:**198-203, May '54 G
etiology of premenstrual tension; relation to arterial hypertension and eclampsia, [E. B. Pellanda] Rev. gynec.e obst. **2:**609-628, Oct. '54 P
fulminating eclampsia without convulsions or coma; case study, [H. E. Madalin] Am.J.Obst.& Gynec. **68:**1584-1588, Dec. '54
monoamniotic twins with survival complicated by brow presentation and eclampsia; case, [J. Caldwell, Jr.] South.M.J. **47:**1097-1099, Nov. '54
problems, [L. Seitz] Deutsche med.Wchnschr. **79:**1518-1519, Oct. 8, '54 G
toxemia of pregnancy, [J. Seidl] M.Times **82:**446-455, July '54
complications and sequela, acute toxemia of pregnancy associated with organic heart disease with observations on myocardial failure in preeclampsia and eclampsia, [R. L. Burt, J. F. Donnelly & S. P. Fleming] Am.J.Obst.& Gynec. **68:**529-539, Aug. '54
remote deaths following eclampsia, [L. C. Chesley & R. A. Cosgrove] Obst.& Gynec. **4:**165-178, Aug. '54
treatment of severe eclampsia complicated by pulmonary edema, [R. W. Fulsher & M. S. Sichel] Am. J.Obst.& Gynec. **68:**1546-1552, Dec. '54
value of tracheotomy, [C. G. Collins, L. I. Post, J. H. Collins & H. F. Mount] Missouri Med. **51:**979-984, Dec. '54
diagnosis, importance of early recognition and treatment of toxemias of pregnancy, [W. N. Thornton, Jr.] North Carolina M.J. **15:**433-437, Sept. '54

ECLAMPSIA, diagnosis--Continued
progressive paralysis at end of pregnancy representing clinical picture of eclampsia, [H. Puder] Zentralbl.Gynäk. **76**:1025-1028, '54 G
etiology and pathogenesis, cause, [H. Grauert] München.med.Wchnschr. **96**:718-721, June 18, '54 G
serial studies of cephalin flocculation and thymol turbidity tests in pregnant patients, [W. J. Dieckmann & R. E. Pottinger] Am.J.Obst.& Gynec. **68**:1581-1583, Dec. '54
severe eclampsia in puerperium; case, [H. Kramer] Zentralbl.Gynäk. **76**:142-145, '54 G
pathology, renal changes, [A. D. T. Govan] J.Path.& Bact. **67**:311-322, April '54
therapy, [H. Grauert] München.med.Wchnschr. **96**:719-721, June 18, '54 G
eclamptic gestosis treated with cortisone (adrenocortical preparation); 4 cases, [E. B. Rosenvasser & M. Margulies] Obst.y ginec.latino-am. **12**:195-198, May '54 S
evaluation of modern treatments (with special reference to veratrone, Veratrum viride alkaloids), [D. M. Stern & C. W. F. Burnett] J.Obst.& Gynaec.Brit. Emp. **61**:590-601, Oct. '54
importance of early recognition and treatment of toxemias of pregnancy, [W. N. Thornton, Jr.] North Carolina M.J. **15**:433-437, Sept. '54
management, [W. I. C. Morris] J.Obst.& Gynaec.Brit. Emp. **61**:339-348, June '54
sodium thiopental (barbital derivative) in convulsive state, [U. Leone] Minerva ginec.(Atti Soc.reg.ostet. e ginec.) **6**:102-103, Aug. 31, '54 I
survey of 76 patients observed from July 1, 1945, to Jan. 1, 1954, [L. L. Hester, Jr., H. E. Smith & L. A. Wilson] Am.J.Obst.& Gynec. **68**:510-517, Aug. '54
treatment of severe eclampsia complicated by pulmonary edema, [R. W. Fulsher & M. S. Sichel] Am. J.Obst.& Gynec. **68**:1546-1552, Dec. '54

ECONOMIC CONDITIONS
See also Syphilis economic and social aspects; Tuberculosis, economic and social aspects
aging and national economy, [E. T. Grether] J.Gerontol. **9**:354-358, July '54
differentials in infant mortality by race, economic level and cause of death, for Detroit: 1940 and 1950, [A. J. Mayer & R. V. Marks] Human Biol. **26**:143-155, May '54
nutritive value of low-income families' diets; suggestions for improvements, [P. J. Hames & E. C. Robertson] J.Am.Dietet.A. **30**:766-773, Aug. '54

ECONOMICS, DENTAL: See Dentistry, economics

ECONOMICS, MEDICAL
See also Ethics, Medical; Hospitals, economics; Hospitals, group hospitalization insurance; Insurance, sickness; Public Health, economics; Syphilis, economic and social aspects; Tuberculosis, economic and social aspects; etc.
bill of health, [C. M. Brown] Roy.San.Inst.J. **74**:512-518, July '54
changes in medical education and patient care, [W. C. Davison] J.Florida M.A. **41**:175-184, Sept. '54
constructive economic platform for American Medical Association, [L. A. Alesen] Northwest Med. **53**:1101-1118, Nov. '54
discussion: social adjustment of physically handicapped, [F. S. Cooksey, E. S. Evans & C. J. S. O'Malley] Proc.Roy.Soc.Med. **47**:735-742, Sept. '54
financial significance of longevity in public assistance; brief study of old age assistance mortality caseload, [J. J. Griffin] J.Gerontol. **9**:196-204, April '54
health center within Arctic Circle, [A. Feiling] Lancet **2**:1070-1071, Nov. 20, '54
how safe is your income? [J. R. Williams] J.A.M.A. **156**:635-636, Oct. 9, '54
implications of meaning of medical economics--1954, [T. K. Callister] Mississippi Valley M.J. **76**:189-198, Sept. '54
medical problem of low income group, [W. B. Martin] West Virginia M.J. **50**:275-276, Oct. '54
medical profession and public health problems; anniversary discourse, [C. S. Keefer] Bull.New York Acad.Med. **30**:854-862, Nov. '54
medicosocial aspects of recent progress in therapy, [A. Baserga] Minerva med. **1**:1606-1613, June 2, '54 I
new medicosocial aspects in mental diseases, [A. M. Fiamberti] Minerva med. **1**:1600-1606, June 2, '54 I
old wine in new bottles--trend in social welfare headings, [L. Beitzell] Bull.M.Library A. **42**:332-337, July '54

ECONOMICS, MEDICAL--Continued
present status of therapy with cortisone (adrenocortical preparation), adrenocorticotropic hormone and their substitutes; repercussions in field of social medicine, [J. Roskam & H. van Cauwenberge] Rev.méd.Liège **9**:517-526, Sept. 1, '54 F
president's address, [R. C. Dickinson] J.Arkansas M. Soc. **51**:1-3, June '54
problems and obligations of organized medicine, [O. J. Campbell] Minnesota Med. **37**:407-411; 414, June '54
social and economic factors related to correction of school-discovered medical and dental defects, [W. G. Mather, L. B. Whitman, A. D. Samson & M. E. Ayers] Pennsylvania M.J. **57**:983-989, Oct. '54
fees, changing philosophy of physicians' fees, [T. L. Hyde] Northwest Med. **53**:794-797, Aug. '54
inclusive fees for therapy, [C. Porterfield & G. Marks] J.A.M.A. **155**:1099-1101, July 17, '54
history, medical expenses in Tudor England extracted from household accounts of Sir William Petre (c. 1505-72), [V. A. J. Swain] Ann.Roy.Coll.Surgeons England **15**:193-199, Sept. '54
plans for medical service: See also Economics, Medical, types of practice; Industry and Occupations, medical service plans
administration's 5 point health program, [W. B. Martin] J.Louisiana M.Soc. **106**:241-245, July '54
association between health and social problems in population; influence of medical care problems, [A. Ciocco, P. M. Densen & D. J. Thompson] Milbank Mem.Fund Quart. **32**:247-261, July '54
Belgian organization of health insurance in case of sickness, [J. Dejardin] Minerva med. **1**:1699-1707, June 13, '54 I
Central Health Services Council: report of Committee on General Practice within National Health Service (England and Wales), Brit.M.J.(supp.) pp. 1-3, July 3, '54
comprehensive medical care program at University of Oklahoma School of Medicine and University Hospitals; preliminary report, [J. P. Colmore] South. M.J. **47**:897-901, Sept. '54
doctor of choice plan, [G. A. Winfield] Treat.Serv. Bull. **9**:305-308, June '54
domiciliary care of sick persons as part of comprehensive health and medical care program, [H. T. Phillips & H. D. Cohn] South African M.J. **28**:613-617, July 17, '54
evolution of hospital and local authority antenatal care under N.H.S. act, [T. F. Redman & S. C. B. Walker] Brit.M.J. **2**:41-43, July 3, '54
experiment in family practice within National Health Service, [F. C. Naish] Lancet **1**:1342-1343, June 26, '54
general practice in British National Health Service, [C. B. Grieve & J. M. Gill] Pediatrics **13**:576-585, June '54
general practice in N.H.S.: Cohen Committee's report, Lancet **2**:32-34, July 3, '54
health proposals of administration, [W. B. Martin] California Med. **80**:431-434, June '54
home care of tuberculous patients, [A. Rabino] Minerva med. **2**:133-137, July 14, '54 I
hospital care...at home, [D. Littauer] Hospitals **28**:74-77, Nov. '54
information concerning relation between institutions of social security and medical profession as compiled by International Association of Social Security (Análisis comparativo sobre los países de América latina), Segur.social **3**:9-42, June '54
lay attitudes to health and health services, [G. Vickers] Lancet **2**:979-981, Nov. 13, '54
medical aspects of mid-twentieth century migration as gleaned from migrant selection in Greece, with particular reference to Australia and selection of 2500 Greek-Australian rural workers, [K. G. Watson] M.J.Australia **2**:203-207, Aug. 7, '54
medical care for indigent in Allen County (Fort Wayne), Indiana; Council on Medical Service, Committee on Indigent Care, J.A.M.A. **156**:790-792, Oct. 23, '54
National Health Service in Great Britain, [J. Genest] Canad.M.A.J. **70**:690-695, June '54; Union méd. Canada **83**:656-664, June '54 F
National Health Service of United Kindgom, [N. M. Goodman] Minerva med. **1**:1711-1716, June 13, '54 I
"not by works alone," [W. I. Lewis] Illinois M.J. **105**:297-301, June '54
organization and financing of personal health services today, [O. W. Anderson] Canad.J.Pub.Health **45**:367-371, Sept. '54

ECONOMICS, MEDICAL, plans for medical service-- Continued
policy for prematures, [F. J. W. Miller & W. S. Walton] Lancet **2:**325-327, Aug. 14, '54
prescribing costs in National Health Service, [R. S. C. Fergusson] Practitioner **173:**58-60, July '54
present aspect of provided medical assistance in Italy, [C. Palenzona] Minerva med. **1:**1716-1723, June 13, '54 I
presidential address, [E. E. Larson] Am.J.Surg. **88:** 1-5, July '54
principles and practice of home care, [E. M. Bluestone] J.A.M.A. **155:**1379-1382, Aug. 14, '54
problems of organized home care for long-term patient, [A. B. Kurlander] Pub.Health Rep. **69:**823-828, Sept. '54
provided medical assistance in Spain, [B. Piga Sanchez Morate] Minerva med. **1:**1727-1737, June 13, '54 I
provided medical assistance in Yugoslavia, [D. Music] Minerva med. **1:**1723-1727, June 13, '54 I
provision for prolonged illness in social security of France, [C. Michel] Segur. social **3:**5-15, July '54 S
remuneration of whole-time medical and dental staff; review of years 1948-1954, [N. L. Rowe] Brit.M.J. (supp.) pp. 341-347, June 19, '54
role of Blue Shield in future of medical practice, [J. E. Bryan] Cincinnati J. Med. **35:** 331-338, Sept. '54
science and scope of social medicine, [C. Ducrey] Minerva med. **1:**1585-1588, June 2, '54 I
social insurance in France, [F. Choffé] Minerva med. **1:**1707-1710, June 13, '54 I
symposium on cardiovascular diseases; home care, rehabilitation and placement in industry of patients with cardiovascular disease, [A. M. Rogers] M. Clin.North America **38:**1765-1788, Nov. '54
thermal waters in therapy of rheumatism; abuse of social security, [Mathieu-Pierre-Weil] Semaine hôp.Paris **30:**3769-3772, Nov. 6, '54 F
training and working conditions of Norwegian physicians, [J. H. Berner] New England J.Med. **251:**261-263, Aug. 12, '54
treatment of cancer on home care program, [I. Rossman] J.A.M.A. **156:**827-830, Oct. 30, '54
trends in health schemes (includes discussion of security), [L. H. Cordery] New Zealand M.J. **53:**243-252, June '54
universality of medicosocial problems, [F. Franchi] Minerva med. **1:**1697-1699, June 13, '54 I
surveys, study of physicians' visits in welfare medical care, [I. J. Brightman] New York J.Med. **54:**1809-1813, June 15, '54
types of practice: See also General Practice
blueprint for group medical centers; analysis of functional requirements, [A. S. Yerby & B. Yurchenco] Mod.Hosp. **83:**88-96, Dec. '54
business side of group practice, [E. P. Jordan] J.A.M.A. **155:**1371-1372, Aug. 7, '54
guide to organization of group practice, [A. S. Yerby & B. Yurchenco] Mod.Hosp. **83:**94-100, Nov. '54
legal aspects of medical partnership, [G. E. Hall] J. A.M.A. **156:**1314-1317, Dec. 4, '54

ECTODERM
Sjögren syndrome, [R. C. Moehlig] J.A.M.A. **155:** 1277, July 31, '54 [Comment on Kenny and Long's article]

ECTODERMAL DEFECT
anhidrotic hereditary ectodermal dysplasia; report of 2 cases in brother and sister, [J. B. Seagle] J. Pediat. **45:**688-691, Dec. '54
chondroectodermal dysplasia (Ellis-van-Creveld syndrome). Colobomata of iris, [M. E. MacGregor] Proc.Roy.Soc.Med. **47:**540, July '54
evidence for hereditary factor in chondroectodermal dysplasia (Ellis-van Creveld syndrome), [J. D. Metrakos & F. C. Fraser] Am.J.Human Genet. **6:** 260-269, June '54
hereditary ectodermal dysplasia with anhidrosis and cerebellar heredoataxia (Friedreich's disease), [G. Klingmüller & J. K. J. Kirchhof] Hautarzt **5:**351-357, Aug. '54 G
Pringle's disease, seemingly benign malformation as expression of anlage defect of ectoderm, [G. Ehrmann] Wien.med.Wchnschr. **104:**697-698, Aug. 28, '54 G

ECTODERMOSIS EROSIVA PLURIORIFICIALIS: See Erythema multiforme

ECTOPIA LENTIS: See Lens, Crystalline, displacements

ECTOPIC GESTATION: See Pregnancy, ectopic

ECTORS, L.: See ACHSLOGH, J., jt. auth.

ECTROMELIA, INFECTIOUS
electron-microscopic studies of ectromelia inclusion bodies, [R. Kimura & Y. Ozaki] Acta scholae med. univ.Kioto **31:**1-6, '53
interference between ectromelia infection and Columbia SK-virus, [H. W. Schulz-Ehlbeck] Ztschr. Tropenmed.u.Parasitol. **5:**228-231, April '54 G
report of committee on infectious ectromelia of mice (mouse pox), [R. E. Shope] J.Lab.& Clin.Med. **44:** 333-335, Sept. '54; J.Nat.Cancer Inst. **15:**405-408, Oct. '54

ECTROPION: See Eyelids

ECZEMA
clinical aspects, [A. Greither] Deutsche med.Wchnschr. **79:**1384-1386, Sept. 10, '54 G
clinicobiologic concept of eczema, [F. E. Rabello] An.brasil.dermat.e sif. **29:**33-45, March '54 P
dermatitis of housewives as variant of nummular eczema; study of pH of skin and alkali neutralization by Burckhardt technic; further advances in therapy and prophylaxis, [P. Gross, M. O. Blade, B. J. Chester & M. B. Sloane] A.M.A.Arch.Dermat. & Syph. **70:**94-106, July '54
soap substitutes (polymeric phosphates) for eczema and dermatitis patients, [W. Born] Ztschr.ges.inn. Med. **9:**354-360, April 1, '54 G
atopic: See Eczema, in infants and children; Neurodermatitis
blood in, gamma globulinemia in allergic eczema, [F. Serri & D. Kirman] Gior.ital.dermat.e sif. **95:** 305-312, July-Aug. '54 I
etiology and pathogenesis, [W. Nikolowski] Deutsche med.Wchnschr. **79:**1633-1636, Oct. 29, '54; 1730-1732, Nov. 12, '54 G
aggressive suicide neurosis and chronic pruritic eczema; psychosomatic dermatology, [M. Schachter] Actas luso-espan.neurol.y psiquiat. **13:**98-105, May '54 S
allergic cobalt eczema; behavior of cobalt in skin elucidated by application of radioactive cobalt (Co60), [H. Haxthausen] Acta dermat.-venereol. **34:**57-58, '54
allergic eczema, [B. M. Kesten] New York J.Med. **54:**2441-2448, Sept. 1 (pt.1) '54
antistreptolysin, antistaphylolysin and anticoli titer in eczematous skin diseases, [C. E. Sonck & O. Widholm] Nord.med. **51:**849-852, June 17, '54 Sw
chelation deactivation (with versene) of nickel ion in allergic eczematous sensitivity, [A. Kurtin & N. Orentreich] J.Invest.Dermat. **22:**441-445, June '54
differentiation and treatment of eczemas of eyelids, [F. H. Theodore] Tr.Am.Acad.Ophth. **58:**708-723, Sept.-Oct. '54
eczema due to rubber gloves; 102 cases, [E. Sidi & M. Hincky] Presse méd. **62:**1305-1307, Sept. 29, '54 F
eczema of hands, [J. W. H. Mali] Nederl.tijdschr. geneesk. **98:**1921-1927, July 10, '54 Du
eczema of hands; alimentary allergy as etiologic factor; clinical manifestations, [J. Gómez Orbaneja & P. A. Quiñones Caravia] Actas dermo-sif. **45:**359-375, March '54 S
friction factor in skin disease (including eczema dermatitis group), [D. M. Clarke] M.J.Australia **2:** 207-209, Aug. 7, '54
hand eczema, [H. D. James & C. H. Eisenbeis, Jr.] Lahey Clin.Bull. **9:**57-61, Oct. '54
hematogenous contact eczema; experiences in 33 cases, [E. Binder] Arch.Dermat.u.Syph. **198:**1-22, '54 G
hepatic function in eczema, [J. P. Stiegler] Bull.Soc. franç.dermat.et syph. **61:**369-370, July-Oct. '54 F
myelitis during eczema vaccinatum, [W. Konzert & A. Winkler] Hautarzt **5:**450-455, Oct. '54 G
persistence of acquired hypersensitivity, illustrated by reexamination and repetition of standardized patch tests on patients, [J. P. Nielsen & K. Bang] Acta dermat.-venereol. **34:**110-117, '54
premenstrual facial eczema, [R. Alemany Vall] Folia clín.internac. **4:**296-298, July '54 S
psychodynamics of chronic allergic eczema and chronic urticaria, [E. Schneider] J.Nerv.& Ment. Dis. **120:**17-21, July-Aug. '54
special form of microbic dermoepidermitis and relation to microbial eczema (streptoderma lamellaris parakeratotica), [M. Monacelli] Hautarzt **5:** 279-284, June '54 G
vaccination in presence of skin diseases; results in 84 cases, [W. A. Dewar & O. A. Finn] Glasgow M. J. **35:**141-144, July '54
in infants and children, [J. M. Barrio de Medina y García] Actas dermo-sif. **45:**376-382, March '54 S

ECZEMA, in infants and children--Continued
eczematous dermatitis, [V. J. Fontana] GP **10:**47-52, Dec. '54
herpetic eczema during childhood (acute vacciniform pustulosis; Kaposi's varicelliform eruption), [M. Maneke] Monatsschr.Kinderh. **102:**258-262, May '54 G
human dander and atopic dermatitis, [B. Magnusson] Acta allergol. **7:**294-305, '54
infantile eczema and electroencephalography (with diagnosis of idiopathic epilepsy); clinical report, [W. J. O'Donovan] Brit.J.Dermat. **66:**350-352, Oct. '54
oral and local treatment of atopic eczema, [J. C. Overall] South.M.J. **47:**789-791, Aug. '54
peracute hemolytic anemia with formation of Heinz bodies and methemoglobinemia following resorcinol therapy of eczema in nursling, [C. Gasser] Helvet.paediat.acta **9:**285-297, Oct. '54 G
scratch-tests, [J. H. S. Pettit] Practitioner **173:**169-171, Aug. '54
successful treatment for infantile eczema, [F. D. Nance] Hawaii M.J. **13:**452-453, July-Aug. '54
symposium on pediatric allergy; ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) in treatment of atopic dermatitis, [J. C. Overall] Pediat.Clin.North America **1:**969-974, Nov. '54
symposium on pediatric allergy; local treatment of atopic dermatitis, [L. S. Nelson & A. V. Stoesser] Pediat. Clin. North America **1:**963-968, Nov. '54
treatment of atopic dermatitis, [C. M. Pounders] South.M.J. **47:**787-789, Aug. '54
urticarial reaction of eczematous nursling to duck eggs, [M. Golay] Dermatologica **108:**271-273, '54 F
occupational: See Housework; Industry and Occupations, diseases and poisoning
seborrheic: See Seborrhea
therapy, aniline dyes in external therapy, [E. Fischer] Dermatologica **108:**314-319, '54 G
chlortetracycline and chloramphenicol incorporated in topical antieczematous therapeutics, [X. Vilanova & C. Romaguera] Actas dermo-sif. **45:**415-417, March '54 S
differentiation and treatment of eczemas of eyelids, [F. H. Theodore] Tr.Am.Acad.Ophth. **58:**708-723, Sept.-Oct. '54
eczema of hands and head, [A. Perdrup] Ugesk.læger **116:**1669-1670, Nov. 25, '54 Da
efficacy of antihistamine ointments in therapy of allergic eczema and Besnier's prurigo, [H. Haxthausen] Ugesk.læger **116:**1040-1043, July 15, '54 Da
ganglionic blocking, [W. Oswald] Acta neuroveg. **8:**530-533, '54 G
hand eczema, [H. D. James & C. H. Eisenbeis, Jr.] Lahey Clin.Bull. **9:**57-61, Oct. '54
is there rational basis for use of antihistamine ointments in eczematous diseases? [V. A. Frandsen] Ugesk.læger **116:**1043-1046, July 15, '54 Da
persistent eczema treated by 2 hypnotic sessions; psychosomatic medicine and psychiatry, [H. Faure & A. Burger] Progr.méd.,Paris **82:**339-340, Sept. 10, '54 F
progress, [A. Schnitzer] Dermatologica **108:**332-338, '54 G
value of colchicoside (colchicum derivative), [C. Huriez & F. Desmons] Bull.Soc.franç.dermat.et syph. **61:**114-115, March-April '54 F
EDATHAMIL: See Versene
EDDINE, E.: See DESGREZ, H., jt. auth.
EDDLEMANN, E. E., JR., and others, Relationship of physiologic third heart sound to jugular-venous pulse, Am.J.Med. **17:**15-16, July '54
EDDY, B. P., INGRAM, M., and MAPSON, L. W., Reduction of dehydroascorbic acid by bacteria; enzymic activation of dehydroascorbic acid, Biochem.J. **58:**254-261, Oct. '54
EDDY, W. H.: See ARONS, I., jt. auth.
EDE, M.: See WELSH, A. L., jt. auth.
EDE, S.: See BELL, L. G., jt. auth.
EDEIKEN, J., Elevation of RS-T segment, apparent or real, in right precordial leads as probable normal variant, Am.Heart J. **48:**331-339, Sept. '54
and BEERMAN, H., Symposium on cardiovascular diseases; penicillin treatment of cardiovascular syphilis, M.Clin.North America **38:**1757-1765, Nov. '54
See PENDERGRASS, E. P., jt. auth.
EDEJER, L.: See BRIONES, T. N., jt. auth.
EDEL, V.: See MOURIQUAND, G., jt. auth.
EDELHOFF, J., Zur Behandlung des Morbus Addison mit Im- und Transplantaten, Ärztl.Wchnschr. **9:**839-841, Aug. 27, '54
EDELMAN, I. S., JAMES, A. H., BROOKS, L., and MOORE, F. D., Body sodium and potassium; normal total exchangeable sodium; its measurement and magnitude, Metabolism **3:**530-538, Nov. '54
EDEMA
See also Exudates and Transudates; Larynx, edema; L. ngs, edema; etc.
significance and origin of large red infarcts of placenta in nonconvulsive pregnancy toxicosis with predominating hypertension and edema, [E. Gil Vernet & J. Esteba Caballería] Cir.ginec.y urol. **7:**213-221, April '54 S
simple primary congenital lymphedema; 2 cases, [F. L. V. Duque] Arq.brasil.med. **44:**187-192, May-June '54 P
angioneurotic, acute hemorrhagic edema, [C. Postma & H. T. Deelman] Nederl.tijdschr.geneesk. **98:**2592-2595, Sept. 11, '54 Du
urticaria and angioedema in children and young adults; etiologic and electrocardiographic findings in 115 cases, [S. C. Siegel & J. G. Bergeron] Ann.Allergy **12:**241-252, May-June '54
cardiac, beer in diet given to patients, [G. Wallgren] Cardiologia **24:**366-371, '54
effect of "diamox" (sulfonamide) on edema in congestive heart failure, [B. G. Haynes & K. B. Khan] M.J.Australia **2:**8-10, July 3, '54
pathogenesis, [B. Resnick] M.Times **82:**628-639, Sept. '54
sodium retention in heart disease, [A. C. Barger, A. M. Rudolph & F. E. Yates] Mod.Concepts Cardiovas.Dis. **23:**226-227, June '54
synthetic cation exchange resins in therapy, [G. Palma & C. Cordova] Riforma med. **68:**925-929, Aug. 21, '54 I
etiology and pathogenesis, acute nutritional edema and pellagroid desquamation in Tunisian children, [A. Corcos, S. Corcos-Zarka & V. Cohen] Nourrisson **42:**62-70, March-April '54 F
congenital ichthyosiform erythroderma (Brocq) and universal edema, [H. Gross] Arch.Kinderh. **149:**72-75, '54 G
deficiency in gamma globulin with edema and hypoproteinemia, [C. T. Fried & W. L. Henely] Pediatrics **14:**59-63, July '54
diabetic precoma with acute edematous pancreatitis, [J. Ferroir & others] Arch.mal.app.digest. **43:**461-465, April '54 F
edema and hypoproteinemia following diarrhea associated with oxytetracycline therapy, [B. C. Ferguson & M. D. Tyler] A.M.A.Arch.Int.Med. **94:**477-480, Sept. '54
edema induced in rabbit by infarction of kidneys and by injection of renal extracts after nephrectomy, [R. C. Nairn] J.Path.& Bact. **67:**537-551, April '54
images of spinal block in course of acute edematous infectious myelitis, [P. Perreau, M. Fresneau & M. Bouvelot] Presse méd. **62:**1470-1471, Oct. 27, '54 F
management in elderly, [G. E. Miller] J.Am.Geriatrics Soc. **2:**344-350, June '54
potassium deficiency in pathogenesis of nutritional edema in infants, [J. D. L. Hansen & J. F. Brock] Lancet **2:**477, Sept. 4, '54
sodium-retaining corticoid (aldosterone) in urine of children and adults in relation to sodium balance and edema, [J. A. Luetscher, Jr. & B. B. Johnson] J.Clin.Invest. **33:**1441-1446, Nov. '54
variable aspects of edema associated with diseases of liver, [Courbin & Mme. Tournerie] Arch.mal. app.digest. **43:**630-631, May '54 F
experimental, inhibition of egg-white edema by proteolytic enzymes, [G. J. Martin, R. Brendel & J. M. Beiler] Proc.Soc.Exper.Biol.& Med. **86:**636-638, Aug.-Sept. '54
routine testing of antiphlogistic substances on edema of rat paw, [J. Hillebrecht] Arzneimittel-Forsch. **4:**607-614, Oct. '54 G
significance of anions in comparative testing of exudation-inhibiting activity of various alkaline earth salts on egg-white edema of rat paw, [W. Bludau & H. J. Heite] Arzneimittel-Forsch. **4:**639-643, Nov. '54 G
studies with dextran in albino rat, [H. W. Kitchin & others] Arch.internat.pharmacodyn. **99:**17-31, Sept. 1, '54
McClure-Aldrich test, relation between degree of resorption of saline solution injected into skin (McClure-Aldrich test) and certain clinical phases

EDEMA, McClure-Aldrich test--Continued
of pemphigus foliaceus, [J. J. Angulo & A. F. M. de Castro] Ann.dermat.et syph. **81**:400-403, July-Aug. '54 F
nephritic: See Nephritis, edema with
Quincke's: See Edema, angioneurotic
therapy, deep vein thrombosis and post-thrombophlebitic edema, [H. Mahorner] M.Rec.& Ann. **48**: 922-926, June '54
dietetic therapy of edema among male mission school pupils in Africa, [A. K. Strangway] An.Inst.med. trop. **10**:1191-1197, Sept. '53 P
diuretic effect and local tolerance of new type of mercurial (mercaptomerin) rectal suppository: preliminary report, [J. W. Daly] Am.J.M.Sc. **228**: 440-447, Oct. '54
how safe is cation exchange resin therapy when used in private practice? Clinical study and parallel laboratory study, [C. W. Smith, K. E. Quickel, A. E. Brown & C. G. Thomas] Ann.Int.Med. **40**:1169-1176, June '54
lymphangiography in clinical surgery and particularly in treatment of lymphedema; Hunterian lecture, [J. B. Kinmonth] Ann.Roy.Coll.Surgeons England **15**:300-315, Nov. '54
management in elderly, [G. E. Miller] J.Am.Geriatrics Soc. **2**:344-350, June '54
management of tissue edema in first and second degree burns, [W. Marshall] Mississippi Valley M.J. **76**:199-202, Sept. '54
modified operation for lymphedema of leg and arm, [L. A. Peer, M. Shahgholi, J. C. Walker, Jr. & A. Mancusi-Ungaro] Plast.& Reconstruct.Surg. **14**: 347-350, Nov. '54
sulfone therapy of lymphedema; case, [J. Gómez Orbaneja & Esteban Vargas] Actas dermo-sif. **45**: 450-453, April '54 S
therapy of edematous disease caused by weaning with intraperitoneal plasma infusion, [J. Delon & Y. Menguy] Nourrisson **42**:169-176, July-Aug. '54 F
thrombophlebitic edema and hydrocortisone (adrenocortical preparation); case history, [F. H. Glazebrook] J.Am.Geriatrics Soc. **2**:753, Nov. '54
EDEN, A. N.: See BERGMAN, B., jt. auth.
EDEN, E., HARRISON, D. D., and LINNANE, A. W., Studies in carbon tetrachloride poisoning; detection and estimation of creatine and related compounds, Australian J.Exper.Biol.& M.Sc. **32**:333-339, June '54
Studies in carbon tetrachloride poisoning; effect on creatine metabolism, Australian J.Exper.Biol.& M.Sc. **32**:341-345, June '54
EDER, H. A.: See BARR, D. P., jt. auth.
EDER, M.: See HARTL, F., jt. auth.
EDERLI, A., Le osteoartropatie dei paraplegici, Riv. neurol. **24**:585-601, July-Aug. '54
EDESON, J. F. B., Treatment of acute malaria with azacrin, Ann.Trop.Med. **48**:160-163, June '54
See FIELD, J. W., jt. auth.
EDGERTON, M. T., JR., Immediate reconstruction of injured hand, Surgery **36**:329-343, Aug. '54
See DAVIS, W. B., jt. auth.
EDHOLM, O. G.: See HATCHER, J. D., jt. auth.
EDINGTON, G. M., Cerebral malaria in Gold Coast African: 4 autopsy reports, Ann.Trop.Med. **48**: 300-306, Sept. '54
Cardiovascular disease as cause of death in Gold Coast African, Tr.Roy.Soc.Trop.Med.& Hyg. **48**: 419-425, Sept. '54
See COLBOURNE, M. J., jt. auth.
and LEHMANN, H., Case of sickle cell--haemoglobin C disease and survey of haemoglobin C incidence in West Africa, Tr.Roy.Soc.Trop.Med.& Hyg. **48**: 332-336, July '54
Hæmoglobin G: new hæmoglobin found in West African, Lancet **2**:173-174, July 24, '54
EDLINGER, E., NICOLLE, P., and HAMON, Y., Die Methoden der Lysotypie von S. typhi und S. paratyphi B und die Ergebnisse mit Stämmen aus Österreich, Arch.Hyg. **138**:157-184, '54
EDMONDS, O. P.: See HUNT, T. A., jt. auth.
EDMUNDS, V.: See SMITH, K. S., jt. auth.
EDMUNDSON, W. F., ACKERMAN, J. H., GUTIERREZ-SALINAS, E., and OLANSKY, S., Study of TPI test in clinical syphilis; untreated early symptomatic syphilis, A.M.A.Arch.Dermat.& Syph. **70**:298-301, Sept. '54
See DEACON, W. E., jt. auth.
See OLANSKY, S., jt. auth.
See WOOD, C. E., jt. auth.
EDRIDGE, A. W., Explosion hazard in anaesthesia, M.& Biol.Illus. **4**:84-88, April '54
EDROPHONIUM (quaternary ammonium compound): See Ammonium Compounds, Quaternary
EDSALL, G., Tetanus immunization, J.A.M.A. **156**:1350, Dec. 4, '54
EDSMAN, G., Accessory vessels of kidney and their diagnosis in hydronephrosis, Acta radiol. **42**:26-32, July '54
Aortography in certain renal diseases, Nord.med. **52**:1196-1198, Aug. 26, '54 Sw
EDSON, J. N., and others, Thoracic ballistocardiography, Am.Heart J. **48**:897-905, Dec. '54
EDSTRÖM, G., Possibility of prophylaxis of rheumatic fever, Nord.med. **52**:1366-1368, Sept. 30, '54 Sw
EDSTRÖM, J. E., and HYDÉN, H., Ribonucleotide analysis of individual nerve cells, Nature,London **174**: 128-129, July 17, '54
EDUCATION, MEDICAL
See also Internship; Schools, Medical
as twig is bent; panel discussion on professional education, [various authors] Proc.Ann.Cong.M. Educ.& Licen., pp. 19-22, '54
bridging gap, [E. J. McCormick] Proc.Ann.Cong.M. Educ.& Licen., p. 8, '54
evaluation of foreign medical credentials, [S. D. Ezell] Proc.Ann.Cong.M.Educ.& Licen., pp. 61-65, '54
for general practice, [N. J. Kursban] Ohio M.J. **50**: 557-558, June '54
physicians from abroad, [P. C. Bucy] J.A.M.A. **156**: 1526-1527, Dec. 18, '54
wandering thoughts and observations; presidential address, [J. T. Wearn] Tr.A.Am.Physicians **67**: 1-8, '54
curriculum, correlated teaching of pathology with other disciplines to sophomore medical students, [R. E. Stowell] J.M.Educ. **29**:24-28, Sept. '54
human genetics and medical education, [C. N. Herndon] J.M.Educ. **29**:13-19, July (pt.1) '54
integrating preventive and social medicine, [J. P. Hubbard] New England J.Med. **251**:513-519, Sept. 23, '54
medical school responsibilities for education in radioactivity, [J. A. D. Cooper & A. M. Brues] J. M.Educ. **29**: 29-32, Nov. '54
place of industrial health in curriculum of University of Durham, [R. C. Browne] Lancet **2**:400-404, Aug. 28, '54
teaching of public health in university, [L. Nájera] An.med.pûb. **6**:7-41, Jan.-June '54 S
teaching of statistics in medical courses, [J. A. Coll] An.med.pûb. **5**:271-278, July-Dec. '53 S
teaching psychiatry in medical curriculum, [W. Tuteur] Illinois M.J. **106**:318-320, Nov. '54
teaching social aspects of medicine in medical school, [J. B. Youmans & M. E. Russell] J.M.Educ. **29**: 9-16, Aug. (pt.1) '54
examinations, certification of medical technologists; results of examination given by Registry in October 1952, [J. L. Arbogast] Am.J.Clin.Path. **24**:1223-1230, Oct. '54
comparative study of student performance in medical schools using National Board examinations, [J. P. Hubbard & J. T. Cowles] J.M.Educ. **29**:27-37, July (pt.1) '54
current trends in procedures, [J. T. Cowles] J.A.M. A. **155**:1383-1387, Aug. 14, '54
preparation for specialty certification, [N. C. Morgan] Am.J.Psychiat. **111**:449-453, Dec. '54
graduate: See also Internship; Pediatrics, teaching; Surgery, teaching
general practitioner and medical school, [E. G. Dimond] J.A.M.A. **156**:96-97, Sept. 11, '54
panel discussion: postgraduate medical education, [various authors] Proc.Ann.Cong.M.Educ.& Licen., pp. 26-35, '54
postgraduate continuation courses for physicians compiled by Council on Medical Education and Hospitals for period Jan. 1, 1955 to Sept. 1, 1955, J.A.M.A. **156**:1429-1447, Dec. 11, '54
postgraduate session--compensation court, [T. H. Noehren] Dis.Chest **26**:117-118, July '54
postgraduate training scheme in Scotland; report, [A. R. Adams, P. G. Gaskell, J. Macintyre & W. R. Ross] Brit.M.J. (supp.) pp. 71-72, July 24, '54
preview of principal findings of American Medical Association survey, [D. D. Vollan] Proc.Ann.Cong. M.Educ.& Licen., pp. 22-25, '54
program for graduate training in nonuniversity hospitals: educational viewpoint, [F. K. Hick] Proc. Ann.Cong.M.Educ.& Licen., pp. 41-43, '54
use of open-channel television, [R. S. Warner & J. Z. Bowers] J.M.Educ. **29**:27-33, Oct. '54

EDUCATION, MEDICAL--Continued
history: See also Chemistry, teaching
medical student during First Empire of France, [P. Pizon] Presse méd. **62:**1259-1261, Sept. 22, '54 F
role of First Surgical Clinic of Kirov Institute in development of medical education in Russia, [V. L. Vanevskiy] Vestnik khir. (no.3) **74:** 76-82, '54 R
in Australia, fifth medical school, [E. G. Saint] M.J. Australia **1:**994-995, June 26, '54
in Canada, medical education in United States and Canada: fifty-fourth annual report on medical education in United States and Canada by Council on Medical Education and Hospitals of American Medical Association, J.A.M.A. **156:**137-176, Sept. 11, '54; correction **156:**779, Oct. 23, '54
in Denmark, [K. Brochner-Mortensen] Nord.med. **52:** 1535-1539, Nov. 4, '54 Da
in Finland, [O. Järvi] Nord.med. **52:**1539-1542, Nov. 4, '54 Sw
in Germany, proposal for reform, [H. Schaefer & R. Schoen] Klin.Wchnschr. **32:** 898-902, Sept. 15, '54 G
in Great Britain: See also Education, Medical, graduate
educational number, Brit.M.J. **2:**479-548, Aug. 28, '54
students guide, 1954-1955, Lancet **2:** 425-450, Aug. 28, '54
in India, physician in making; presidential address, [S. L. Bhatia] Medicine, India **1:**1-11, May '54
in Iran, French military physicians, founders and organizers of medical education and public health, [Hassenforder] Hist.méd. **4:**57-63, July '54 F
in Ireland, trend, [W. R. F. Collis] Irish J.M.Sc., pp. 313-323, July '54
in Israel, [M. Prywes] New England J.Med. **251:** 606-609, Oct. 7, '54
in Philippines, contributions of Philippine Medical Association to progress of medical education in Philippines (presidential address), [A. S. Fernando] J.Philippine M.A. **30:** 221-226, May '54
in Russia: See also Education, Medical, history in Soviet Union, [S. V. Kurashov] Brit.M.J. **2:**510-512, Aug. 28, '54
in United States: See also other subheads under Education, Medical
changes in medical education and patient care, [W. C. Davison] J.Florida M.A. **41:**175-184, Sept. '54
medical education in United States and Canada: fifty-fourth annual report on medical education in United States and Canada by Council on Medical Education and Hospitals of American Medical Association, J. A.M.A. **156:**137-176, Sept. 11, '54; correction **156:**779, Oct. 23, '54
place of general practitioner in medical education of today, [J. R. Bender] J.Indiana M.A. **47:**885-891, Aug. '54
Shattuck lecture; medical education and physician, [J. M. Faulkner] New England J.Med. **250:** 927-932, June 3, '54
premedical course, highlights from survey on preprofessional education, [A. E. Severinghaus] Proc. Ann.Cong.M.Educ.& Licen., pp. 10-13, '54
medical profession and liberal arts, [W. Militzer] Nebraska M.J. **39:** 327-329, Aug. '54
medical school within "idea of university," [S. E. Dorst] J.M.Educ. **29:**11-20, Dec. '54
medicine and educational process, [L. A. Kimpton] Ann.Int.Med. **41:**816-819, Oct. '54
preprofessional and professional education in medicine, [E. L. Turner] J.M.Educ. **29:** 20-24, July (pt.1) '54
teaching: See also under specialties, as Chemistry; Dermatology; Epidemiology; Gynecology; Medicine, preventive; Obstetrics; Pediatrics; Pharmacology; Physical Medicine; Physiology; Psychiatry; Radiology; Surgery; etc.
American medical centers: role in education; address of president, [W. H. Theobald] Tr.Am.Acad.Ophth. **58:**657-662, Sept.-Oct. '54
clinical investigator and his role in teaching, administration and care of patient, [R. H. Williams] J. A.M.A. **156:**127-136, Sept. 11, '54
clinical traineeship program of National Cancer Institute, [R. F. Kaiser] Pub.Health Rep. **69:**776-780, Aug. '54
color television in medical education; report on "telecolor clinics," [A. I. Holleb & F. B. Buch] J.A.M.A. **156:** 298-302, Sept. 25, '54
comprehensive medical care program at University of Oklahoma School of Medicine and University Hospitals; preliminary report, [J. P. Colmore] South.M.J. **47:** 897-901, Sept. '54
deficiencies and reform, [J. M. da Rocha] Rev.méd. brasil. **36:** 65-66, Feb. '54 P

EDUCATION, MEDICAL, teaching--Continued
educational science, [R. Meyers] J.M.Educ. **29:**17-31, Aug. (pt.1) '54
family care programs, [H. Packer] South.M.J. **47:** 689-695, July '54
family in medical education, [A. H. Parmelee, Jr., E. Swengel & J. M. Adams] Pediatrics **14:** 387-395, Oct. '54
general practice: need for hospital technic in home, [J. M. Stalker] Brit.M.J. **2:**512-514, Aug. 28, '54
general practitioner and medical school, [E. G. Dimond] J.A.M.A. **156:** 95-97, Sept. 11, '54
illustration for medicine, [C. W. Dixon & H. G. Lumby] M.& Biol.Illus. **4:**144-154, July '54
increasing awareness of occupational medicine in medical center (including redesigning of health service of University of Oklahoma hospitals), [J. S. Felton] J.A.M.A. **156:**1240-1244, Nov. 27, '54
introduction to geriatrics for senior medical students during their outpatient assignment, [S. C. Werch] J.Am.Geriatrics Soc. **2:** 592-596, Sept. '54
medical school department of general practice, [R. A. Davison] GP **10:**115-121, Sept.; 118-122, Oct. '54
medicine's challenge--and reply, [H. T. Jackson] GP **10:**111-117, Oct. '54
new design for service and teaching in outpatient department, [J. P. Colmore & S. Wolf] J.A.M.A. **156:**830-833, Oct. 30, '54
place of medical school coordinator in cancer control program, [M. M. Copeland] J.M.Educ. **29:**34-38, Sept. '54
preprofessional and professional education in medicine, [E. L. Turner] J.M.Educ. **29:**20-24, July (pt.1) '54
short film and its automatic projection, [P. Collard & C. E. Engel] Lancet **2:** 406-407, Aug. 28, '54
teaching medical diagnosis; use of films, [R. MacKeith] Lancet **2:** 404-406, Aug. 28, '54
teaching, research and future of clinical medicine; inaugural lecture, [R. Q. Pasqualini] Prensa méd. argent. **41:**3067-3079, Oct. 22, '54 S
teaching social aspects of medicine in medical school, [J. B. Youmans & M. E. Russell] J.M.Educ. **29:**9-16, Aug. (pt.1) '54
the dilemma's horns; basic science and clinician, [I. H. Page] J.A.M.A. **156:** 110-112, Sept. 11, '54
training and working conditions of Norwegian physicians, [J. H. Berner] New England J.Med. **251:**261-263, Aug. 12, '54
training in cardiology, [H. H. Hecht] Dis.Chest **26:** 239-241, Aug. '54
training of auxiliary personnel in health education in Brazil, [O. J. da Silva & H. W. Lundy] Pub.Health Rep. **69:** 654-657, July '54
undergraduate teaching of pulmonary tuberculosis, [E. W. Hayes] Dis.Chest **26:**366-368, Sept. '54
weight of evidence, [R. McIntosh] A.M.A.Am.J.Dis. Child. **88:**1-4, July '54
Yale plan of medical education after 30 years, [V. W. Lippard] J.M.Educ. **29:** 17-23, Sept. '54
EDVALL, C. A., Mucous- and salivary-gland tumours; presentation of 330 cases treated radio-surgically, Acta chir.scandinav. **107:**313-320, '54
EDWARDS, A., SWERDLOW, M., and BERRY, L., Congenital capillary hemangioma of parotid salivary gland, A.M.A.Arch.Otolaryng. **60:** 615-617, Nov. '54
See DENST, J., jt. auth.
EDWARDS, B. E., Treatment of menopause with long-acting estrogen, TACE, J.Indiana M.A. **47:** 869-870, Aug. '54
EDWARDS, C. H., McSWAIN, H., and HAIRE, S., Odd dietary practices of women, J.Am.Dietet.A. **30:** 976-981, Oct. '54
EDWARDS, C. R., and BOWIE, H. C., Acute gastric dilatation: clinical problem, Am.Surgeon **20:**959-965, Sept. '54
and JENNINGS, E. R., Pancreatoduodenectomy for carcinoma of ampulla of Vater; case report and review, Bull.School Med.Univ.Maryland **39:**65-70, April '54
EDWARDS, D. A. W., ROWLANDS, E. N., and TROTTER, W. R., Mechanism of goitrogenic action of p-aminosalicylic acid, Lancet **2:**1051-1052, Nov. 20, '54
EDWARDS, E. E., and McCULLOUGH, F. S., Studies on life-cycles of Schistosoma haematobium and S. mansoni in Gold Coast, Ann.Trop.Med. **48:**164-177, June '54
EDWARDS, G. C., Mass chest survey in Oregon, Northwest Med. **53:**591-593, June '54
EDWARDS, H. C., Intestinal diverticulosis and diverticulitis, Ann.Roy.Coll.Surgeons England **14:**371-388, June '54

EDWARDS, H. N.: See **DUFFY, B. J., JR., jt. auth.**
EDWARDS, J., JR.: See **HALL, J. F., JR., jt. auth.**
EDWARDS, J. E. (Morgantown, W. Va.): See **Van LIERE, E. J., jt. auth.**
EDWARDS, J. E. (Rochester, Minn.): See **BRANDENBURG, R. O., jt. auth.**
See **LUSE, S. A., jt. auth.**
See **Van VLEET, M. E., jt. auth.**
EDWARDS, JOHN L., Lipoma of bronchus, J.Path.& Bact. 67:609-610, April '54
EDWARDS, JOSHUA L.: See **McMASTER, P. D., jt. auth.**
See **SOMMERS, S. C., jt. auth.**
EDWARDS, L. J., Absorption of methionine by skin of guinea pig, Biochem.J. 57:542-547, Aug. '54
EDWARDS, L. W., and HERRINGTON, J. L., JR., Technic of vagus nerve resection, Am.Surgeon 20:872-878, Aug. '54
EDWARDS, P. R., KAUFFMANN, F., and McWHORTER, A. C., Studies on salmonella subgroup E2, Acta path.et microbiol.scandinav. 35:67-70, '54
See **CHERRY, W. B., jt. auth.**
See **KAUFFMANN, F., jt. auth.**
EDWARDS, R. G., Colchicine-induced heteroploidy in early mouse embryos, Nature,London 174:276-277, Aug. 7, '54
EDWARDS, W. S., Effect of altering arterial flow on ambulatory venous pressure in postphlebitic extremities, Surg.Gynec.& Obst. 99:756-760, Dec.'54
and **LYONS, C.,** Traumatic arterial spasm and thrombosis, Ann.Surg. 140:316-323, Sept. '54
EELKMAN ROODA, S. J., Cruveilhier-Baumgarten's disease, Arch.chir.neerl. 6:41-44, '54
EERLAND, L. D., La resección en la terapéutica de la tuberculosis pulmonar, Med.clin. 23:43-46, July '54
and **SEGHERS, K. K. M. F.,** Segmentalresektion bei Lungentuberkulose. (Ergebnisse einer Nachuntersuchung von 285 Patienten, bei denen in dem Zeitraum vom 16. November 1949 bis zum 1. August 1953 300 Segmentresektionen ausgeführt wurden. Beurteilungsdatum: 1. Februar 1954), Beitr.Klin.Tuberk. 111:586-597, '54; Schweiz. Ztschr.Tuberk. 11:353-369, '54
EFFENBERGER, E., Untersuchungen über das Vorkommen des Mycobacterium tuberculosis im Staube, Arch.Hyg. 138:237-251, '54
EFFERSØE, H., Effect of topical application of pyridoxine ointment on rate of sebaceous secretion in patients with seborrheic dermatitis, Acta dermat.-venereol. 34:272-278, '54
EFFLER, D. B.: See **GROVES, L. K., jt. auth.**
EFFORTIL: See cross reference under Ethylphenylephrine
EFFUSIONS: See Exudates and Transudates; Pericarditis, with effusion; Pleurisy, with effusion; etc.
EFOCAINE: See Anesthesia, efocaine
EFSKIND, J., and EKER, R., Myo-epitheliomas of skin, Acta dermat.-venereol. 34:279-283, '54
EFSKIND, L., FRETHEIM, B., and VAKSVIK, P., 500 cases of lung resection for tuberculosis, Acta chir.scandinav. 107:392-396, '54
EGANA, E.: See **UGALDE, F., jt. auth.**
EGDAHL, ANFIN: See Obituaries
EGEA BUENO, Experiencia personal de la terapéutica dermatológica con la hormona adreno-corticotropa, Actas dermo-sif. 45:418-422, March '54
EGEBERG, R. O., Coccidioidomycosis; its clinical and climatological aspects with remarks on treatment, Tr.Am.Clin.& Climatol.A. (1953) 65:116-126, '54
EGEDY, E.: See **CSILLAG, L., jt. auth.**
EGER, W., Das Verhalten der Phosphoamidase in der Leber bei Tetrachlorkohlenstoff- und Allylalkoholvergiftung, Arch.path.Anat. 325:648-656, '54
Über Lebernekrosen und ihre Beeinflussung durch Penicillin, Ärztl.Forsch. 8:I/517-I/522, Nov. 10, '54
and **BRENNECKE, G.,** Experimentelle Untersuchungen über den Einfluss der Nebenschilddrüsen auf den Blutdruck, Ztschr.ges.exper.Med. 124:407-417, '54
and **GOTHE, H. D.,** Experimentelle Untersuchungen über die Beziehungen der Hypophyse zu den Nebenschilddrüsen unter gleichzeitiger Berücksichtigung der Nebennieren und Nieren, Ztschr. ges.exper.Med. 124:310-325, '54
and **KÜHRT, P.,** Über akute Pilzencephalitis (Aspergillose) beim Menschen und im Tierexperiment, Deutsche Ztschr.Nervenh. 171:370-387, '54
EGERTON, C. D., Saddle block anesthesia in obstetrics, Am.J.Obst.& Gynec. 68:1098-1104, Oct. '54
EGGER, E., Experimentelle Untersuchungen über die Wirkung von Clauden, Arzneimittel-Forsch. 4:657-662, Nov. '54
EGGERS, H., Beitrag zur operativen Behandlung der gestörten Blasenkapazität, Ztschr.Urol. 47:567-586, '54
EGGERS, K.: See **KUTSCHER, W., jt. auth.**
EGGERT, W. A., Responsibility of professions in health education of employee; viewpoint of industrial psychologist, Indust.Med. 23:303-306, July '54
EGGHART, F., Herzklappenfehler und Gravidität, Wien. Ztschr.inn.Med. 35:255-259, June '54
EGGINK, S. J.: See **RINSMA, S. G., jt. auth.**
EGGLETON, M. G., and SHUSTER, S., Glucose and phosphate excretion in cat, J.Physiol. 124:613-622, June 28, '54
Effect of insulin on excretion of glucose and phosphate by kidney of cat, J.Physiol. 124:623-630, June 28, '54
EGGLETON, PHILIP: See Obituaries
EGGS
See also Albumin; Ovum
capacity of small amounts of influenza virus to destroy egg mucin inhibitor, [K. Penttinen & V. Tommila] Ann.med.exper.et biol.Fenniae 32:134-142, '54
detection of complete and incomplete antibodies to egg albumin by means of sheep red cell-egg albumin antigen unit, [R. R. A. Coombs & M. L. Fiset] Brit.J.Exper.Path. 35:472-477, Oct. '54
etiology of ileus-like intestinal manifestations caused by allergy to eggs, [J. Michenfelder] Deutsche med.Wchnschr. 79:1417-1418, Sept. 17, '54 G
inhibition of egg-white edema by proteolytic enzymes, [G. J. Martin, R. Brendel & J. M. Beiler] Proc. Soc.Exper.Biol.& Med. 86:636-638, Aug.-Sept.'54
plasma volume changes in egg-white injected rats. Effect of cortisone (adrenocortical preparation), [F. Williams] Proc.Soc.Exper.Biol.& Med. 86:77-81, May '54
significance of anions in comparative testing of exudation-inhibiting activity of various alkaline earth salts on egg-white edema of rat paw, [W. Bludau & H. J. Heite] Arzneimittel-Forsch. 4:639-643, Nov. '54 G
unidentified antibody in anti-egg albumin sera revealed by agar diffusion technic; methods for its immunochemical analysis, [J. H. Vaughan & E. A. Kabat] J.Immunol. 73:205-211, Oct. '54
urticarial reaction of eczematous nursling to duck eggs, [M. Golay] Dermatologica 108:271-273, '54 F
development: See Embryology
in diet, combined treatment of osteosarcomata with roentgen rays and raw egg yolk; preliminary report on results obtained in children and adults, [C. Krebs] Danish M.Bull. 1:95-106, Aug. '54
effect of egg yolk in diets on anaphylactic arthritis (passive Arthus phenomenon) in guinea pig, [A. F. Coburn, C. E. Graham & J. Haninger] J.Exper. Med. 100:425-435, Nov. '54
effect of egg yolk on susceptibility of children to rheumatic infection; later reports, [A. F. Coburn, M. F. Trulson & L. V. Moore] Minerva med. 1:1534-1536, May 26, '54 I
effect of feeding raw egg yolks on healing of bone, [E. Tage-Hansen] Ugesk.laeger 116:1560-1561, Nov. 4, '54 Da
hepatic tumors in rats following prolonged ingestion of milk and egg yolk, [D. Nelson, P. B. Szanto, R. Willheim & A. C. Ivy] Cancer Res. 14:441-444, July '54
EGOROV, M. N., and LARIKOVA, V. I., Use of various anticoagulants in myocardial infarction and angina pectoris, Klin.med.(no.5) 32:45-51, '54 R
EGOROVA, L. I., Application of adrenocorticotropic hormone and cortisone in certain internal diseases, Klin.med.(no.6) 32:39-47, '54 R
EGUIA, O. F., Enfermedad de Brill-Symmers; linfoma folicular gigante, An.Inst.med.exper. "Angel H. Roffo" 4:85-120, '52-'53
Estudio histoquímico del conectivo peritumoral en el cáncer de mama, An.Inst.med.exper. "Angel H. Roffo" 4:121-138, '52-'53
See **CERNICH, R., jt. auth.**
See **GOMEZ GARCÍA, R. E., jt. auth.**
EHALT, W., Das Trauma an der Wirbelsäule und seine Spätfolgen, Wien.med.Wchnschr. 104:649-652, Aug. 7, '54
Die Vorteile der operativen Versteifung der Hüfte mit dem Dreilamellennagel, Wien.klin.Wchnschr. 66:658-659, Sept. 3, '54
EHLER, A., STRANAHAN, A., and OLSON, K. B., Bronchogenic carcinoma; study of 517 cases, New England J.Med. 251:207-213, Aug. 5, '54

EHLERS-DANLOS SYNDROME: See Joints; Skin, abnormalities
EHLERT, H., PAS-Glucosid als Infusionslösung in der Behandlung der kavernösen Lungentuberkulose und Meningitis tuberculosa, Beitr.Klin.Tuberk. **112:** 85-90, '54
EHRENGUT, W., Über ovarielle Agenesie, Ztschr. Kindern. **75:**224-234, '54
Über hormonelle Dysregulationen bei Epiphysiolysis femoris. Zugleich ein Beitrag zu Problemen des Wachstums, Klin.Wchnschr. **32:**990-996, Nov. 1, '54
and MÖSSMER, A., Pantothensäurewirkung bei "interrenaler androgener Intoxikation," Acta endocrinol. **16:**69-87, May '54
EHRENHAFT, J. L.: See BEDELL, G. N., jt. auth. See TABER, R. E., jt. auth.
EHRENKRANZ, N. J., and WHITE, L. P, Hepatic function and other physiologic studies in monkeys with experimental pneumonic plague, J.Infect.Dis. **95:** 228-231, Nov.-Dec. '54
EHRENPREIS, T., Simple method for repair of defect in cervical esophagus, Acta oto-laryng.(supp.116) pp. 69-71, '54
EHRHARDT, H.: See GRÜTER, W., jt. auth.
EHRHART, H., Inhalation von staubförmigen und unipolar elektrisch aufgeladenen Medikamenten, München. med.Wchnschr. **96:** 1229-1231, Oct. 15, '54
EHRLICH, H. (Hamburg), Verschluss einer inoperablen Rekto-Vaginalfistel mit Pallavit, Geburtsh.u. Frauenh. **14:**820-821, Sept. '54
EHRLICH, H. (Mount Vernon, N. Y.), Study of non-occupational diseases in industrial plant, Indust.Med. **23:**403-408, Sept. '54
EHRLICH, L., Roentgenologic demonstration of esophageal varices, Bol.Asoc.méd.Puerto Rico **46:**155-161, April '54
EHRLICH, N. J.: See KAPLAN, M. A., jt. auth.
EHRLICH, PAUL (1854-1915)
biologist of deep and inspired vision, [I. Galdston] Scient.Month. **79:**395-399, Dec. '54
centenary of birth, Tidsskr.norske lægefor. **74:**533-534, Aug. 15, '54 N
centenary of birth of Paul Ehrlich and of Emil Behring (Centenario do nascimento de Paul Ehrlich e Emil Behring), Rev.brasil.med. **11:** 294-296, April '54
in commemoration of Emil von Behring and Paul Ehrlich at centenary celebration of their birth held at Serotherapy Institute, Milan, [P. Rondoni] Boll.Ist.sieroterap.milanese **33:**225-235, May-June '54 I
in commemoration of hundredth anniversary of birth, [H. Pinkus] Am.J.Clin.Path. **24:**751-754, July '54
in commemoration of hundredth anniversary of birth of Paul Ehrlich 1854-1954, [various authors] Bull. New York Acad.Med. **30:**953-987, Dec. '54
memorial address in connection with centenary of birth, [P. Karrer] Schweiz.Ztschr.allg.Path. **17:** 379-391, '54 G
Paul Ehrlich and printed word, [K. A. Baer] Bull.M. Library A. **42:**357-358, July '54
EHRLICH-HEINZ BODIES: See Erythrocytes
EHRMANN, G., Der "Morbus Pringle," eine scheinbar benigne Missbildung als Ausdruck einer anlagegebundenen Schädigung des ektodermalen Keimblattes, Wien.med.Wchnschr. **104:**697-698, Aug. 28, '54
and GERSTENBRAND, F., Diagnose und Frühdiagnose der Meningitis tuberculosa mit besonderer Verwertung einer Komplementbindungsreaktion mit Antigen Essen, Wien.med.Wchnschr. **104:**933-935, Nov. 20, '54
and LINDEMAYR, W., Über in vitro-Untersuchungen bei medikamentöser Allergie. Vorläufige Mitteilung, Hautarzt **5:**406-408, Sept. '54
EHRMANN, J. C.: See HARRINGTON, R., jt. auth.
EIBEL, P., Dislocation of interphalangeal joint of big toe with interposition of sesamoid bone, J.Bone & Joint Surg. **36-A:**880-882, July '54
See GOLDMAN, S. E., jt. auth.
EIBER, H. B.: See GOLDBLOOM, A. A., jt. auth.
EICHELBERGER, L., and ROMA, M., Effects of age on histochemical characterization of costal cartilage, Am.J.Physiol. **178:**298-304, Aug. '54
EICHELTER, G., Moortherapie und chirurgische Leiden, Wien.med.Wchnschr. **104:**784-785, Sept. 25, '54
EICHEN, S.: See BORNSTEIN, S., jt. auth.
EICHER, W.: See RUNGE, H., jt. auth.
EICHERT, H.: See HALPERN, M. M., jt. auth.
EICHHOLTZ, F., Grundwirkungen der autonomen Arzneistoffe, Deutsches med.J. **5:**405-409, June 25, '54
EICHHOLTZ, F.--Continued
TAUGNER, R., and BRAUN, W., Untersuchungen zur Behandlung renaler Ischämien, Arch.internat. pharmacodyn. **98:** 118-128, May 1, '54
EICHHORN, O., Prinzipien der Wirkung von Medikamenten im Liquorraum, Wien.klin.Wchnschr. **66:**388-391, June 4, '54
EICHINGER, O.: See BLUMBERGER, K., jt. auth.
EICHLER, O., and HEINZEL, J., Ergebnisse langjähriger konservativer Therapie peripherer Durchblutungsstörungen mit Hydergin, Arch.klin.Chir. **278:**568-584, '54
Langfristige Erfahrungen mit Hydergin bei peripheren Durchblutungsstörungen, Medizinische, pp. 1443-1445, Oct. 23, '54
and HERTLE, F., Die carcinolytische Wirkung von Cilag 61; pharmakologische Daten, Arzneimittel-Forsch. **4:**606-607, Oct. '54
EICHLER, R. (Kiel), Hämodynamische Untersuchungen bei Sinusbradykardie im Kindesalter, Ztschr. Kinderh. **75:**181-188, '54
and KIRCHHOFF, H. W., Hämodynamische Untersuchungen über die Kreislaufregulation bei Lageänderung des Körpers, Ztschr.Kinderh. **75:**167-180, '54
EICHLER, R. (Leipzig): See SEIFERT, G., jt. auth.
EICHNA, L. W., and others, Non-cardiac circulatory congestion simulating congestive heart failure, Tr.A.Am.Physicians **67:**72-85, '54
EICHNER, D., Zur Therapie mit Kationenaustauschern; Untersuchungen über die Beteiligung der Nebennieren, Deutsche med.Wchnschr. **79:**979-980, June 11, '54
EICHNER, E., ROTH, A., REITMAN, H., and KUNIN, K., Bladder avulsion as complication of extraperitoneal cesarean section; case report, Am.J.Obst. & Gynec. **68:**1191-1194, Oct. '54
EICHNER, G. S.: See GOLDFARB, J., jt. auth.
EICHOLZ, L.: See MALLET-GUY, P., jt. auth.
EICHSTÄDTER, A.: See BREITNER, J., jt. auth.
EICHWALD, E. J.: See PLENK, H. P., jt. auth.
EICKE, W. J., Toxoplasmose-Encephalitis, Nervenarzt **25:**387-388, Sept. '54
EICKHOFF, H., Mikroskopische Untersuchungen über die Innervation von Kehlkopfkrebsen, Pract.oto-rhino-laryng. **16:**233-243, '54; Sistema nervoso e tumori sotto il punto di vista della patologia di relazione. Considerazioni a laterem di uno studio sull'innervazione del cancro laringeo, Arch.ital. otol. **65:** 337-347, May-June '54
Zur Frage des histopathologischen Bildes der chronischen Kieferhöhlenschleimhautentzündung, Ztschr.Laryng.Rhin.Otol. **33:**433-436, July-Aug. '54
See DUIS, B. T., jt. auth.
and NOLTE, E., Bronchoskopie und neuzeitige Anästhesie, Ztschr.Laryng.Rhin.Otol. **33:**517-524, Sept. '54
von EICKSTEDT, K. W.: See von MASSENBACH, W., jt. auth.
EID, G. H.: See O'BRIEN, G. S., jt. auth.
EIDINGER, D.: See GLEGG, R. E., jt. auth.
EIDSON, M. E.: See KISSLING, R. E., jt. auth.
EIE, N., Macroscopical investigations of 29 brains subjected to frontal leukotomy with some observations on clinico-pathological correlations, Acta psychiat.et neurol.scandinav.(supp.90) pp. 3-40, '54
EIERMANN, H., Grenzfälle urographischer Diagnostik, Zentralbl.Chir. **78:** 2097-2107, '53
von EIFF, A. W., Die Abgrenzung der thyreoidalen von den zentralnervösen Faktoren bei Grundumsatzsteigerungen, Helvet.med.acta **21:**424-428, Oct.'54
EIGNER, J., Heilung einer Meningitis purulenta, verursacht durch Salmonella newport, Kinderärztl. Praxis **22:**162-163, April '54
EIK-NES, K., and others, Changes in plasma levels of 17-hydroxycorticosteroids during intravenous administration of ACTH; test of adrenocortical capacity in human, J.Clin.Invest. **33:**1502-1508, Nov. '54
See SANDBERG, A. A., jt. auth.
EIKONOMETRY: See Eyes, accommodation and refraction
EILERSEN, P., Intracutaneous and percutaneous BCG-vaccination, Acta paediat. **43:** 1-9, '54
EILERTSEN, E., Lower lobe cavities in pulmonary tuberculosis with special references to pneumothorax treatment, Acta tuberc.scandinav. **29:** 223-236, '54
Thoracoplasty followed by nerve complications with special consideration of Horner syndrome, Nord.med. **52:**1306-1309, Sept. 16, '54 N

EINTHOVEN, WILLEM (1860-1927)
address given at Einthoven Commemoration Festival, Leyden, December 1953, [G. Nylin] Cardiologia 24:311-314, '54
EIRAS, A.: See **SCHAPOSNIK, F., jt. auth.**
EISCHEID, A. M.: See **KOCHAKIAN, C. D., jt. auth.**
EISELE, H.: See **WALCH, E., jt. auth.**
EISEMAN, B., LOZANO, R. E., and HAGER, T., Clinical experience in intravenous administration of coconut water, A.M.A.Arch.Surg. **69:**87-93, July '54
EISEMAN, G., and STEFANINI, M., Thromboplastic activity of leukemic white cells, Proc.Soc.Exper. Biol.& Med. **86:**763-765, Aug.-Sept. '54
EISEN, A. Z.: See **MONTAGNA, W., jt. auth.**
EISEN, H. N., CARSTEN, M. E., and BELMAN, S., Studies of hypersensitivity to low molecular weight substances; 2,4-dinitrophenyl group as determinant in precipitin reaction, J.Immunol. **73:**296-308, Nov. '54
EISEN, V. D., and LEWIS, A. A. G., Antidiuretic activity of human urine after surgical operations, Lancet **2:**361-364, Aug. 21, '54
EISENBEIS, C. H., JR.: See **JAMES, H. D., jt. auth.**
EISENBERG, G. M.: See **FLIPPIN, H. F., jt. auth.**
See **WEISS, W., jt. auth.**
EISENBERG, H. (Baltimore), Simple manual pipette for toxic reagents, Science **120:**677, Oct. 22, '54
EISENBERG, H. (Chicago): See **STEIGMANN, F., jt. auth.**
EISENBERG, H. (Hot Springs, Ark.): See **BRANDFONBRENER, M., jt. auth.**
EISENBERG, I. J., TERNER, I. S., and LEOPOLD, I. H., Use of P32 as aid in diagnosis of intraocular neoplasms; further observations, A.M.A.Arch.Ophth. **52:**741-750, Nov. '54
EISENBERG, S.: See **SENSENBACH, W., jt. auth.**
EISENBERG, S. H.: See **NEVIASER, J. S., jt. auth.**
EISENBUD, L., and BUSCH, S. A., Massive acute alveolar abscess, Oral Surg. **7:**1021-1025, Sept. '54
EISENLOHR, E.: See **FRIDERICH, H., jt. auth.**
EISENMAN, G., and RUDIN, D. O., Compound origin of potential in stimulated dorsal root, J.Gen.Physiol. **37:**781-793, July '54
See **RUDIN, D. O., jt. auth.**
EISENMENGER'S COMPLEX: See Heart, abnormalities
EISENOFF, H. M., AARON, H. A., and GREEN, F. C., Sclerema neonatorum treated with corticotropin (ACTH); report of 2 cases, J.A.M.A. **155:**905-906, July 3, '54
See **KURSCHNER, D. M., jt. auth.**
EISENSTADTER, D., and HUSSAR, A. E., Severe anaphylactic reaction from oral penicillin, Am.Pract. & Digest Treat. **5:**783-784, Oct. '54
EISERT, A.: See **VEGHELYI, P., jt. auth.**
EISERT, O., and TESTER, O. W., Dynamic exercises for lower extremity amputees, Arch.Phys.Med. **35:**695-704, Nov. '54
EISFELD, G., and KOCH, E., Das Verhalten der alkalischen und sauren Serumphosphatase des Menschen bei der Papierelektrophorese, Ztschr.ges.inn.Med. **9:**514-515, May 15, '54
See **WINTER, K. A., jt. auth.**
EISFELDER, H. W., Treatment of obesity. Role of doctor, drug and diet in weight loss, Am.Pract.& Digest Treat. **5:**778-780, Oct. '54
EISMAN, P. C., KONOPKA, E. A., and MAYER, R. L., Antituberculous activity of substituted thioureas; activity in mice, Am.Rev.Tuberc. **70:**121-129, July '54
EITNER, H.: See **HEUCHEL, G., jt. auth.**
EJACULATION
sterility due to retrograde ejaculation of semen; report of pregnancy achieved by auto-insemination, [L. C. Fischer & E. C. Coats] Obst.& Gynec. **4:**352-354, Sept. '54
EJACULATORY DUCTS: See Seminal Vesicles
EJARQUE, P., and JIMENEZ-VARGAS, J., Sobre la absorción intestinal de cloro, Rev.espan̄.fisiol. **9:**243-256, Dec. '53
EJBY-POULSEN, P.: See Poulsen, P. E.
EJRUP, B., and HIERTONN, T., Intermittent claudication. 3 cases treated by free vein graft, Acta chir.scandinav. **108:**217-230, '54
EK, J., BUCHT, H., and WERKÖ, L., Influence of rapid infusion of glucose on renal dynamics and sodium excretion in patients with arterial hypertension; preliminary report, Am.Heart J. **48:**102-109, July '54
EKALAN (barbital preparation): See Anesthesia, barbital and barbital derivatives
EKBLAD, G. H., Treatment of benign pigmented moles, A.M.A.Arch.Dermat.& Syph. **70:**399-410, Oct. '54
EKENGREN, A., Use of liquid plastic dressings in Korea, Nord.med. **51:**854-855, June 17, '54 Sw
EKER, R., Familial renal adenomas in Wistar rats; preliminary report, Acta path.et microbiol.scandinav. **34:**554-562, '54
See **EFSKIND, J., jt. auth.**
EKIEL, J. S.: See **KWOCZYNSKI, J. K., jt. auth.**
EKLUND, C. M., Parasitological reviews; mosquito-transmitted encephalitis viruses; review of their insect and vertebrate hosts and mechanisms for survival and dispersion, Exper.Parasitol. **3:**285-305, May '54
EKMAN, C. A.: See **BORGSTRÖM, S., jt. auth.**
EKSTAM, F. C.: See **MARTZ, C. D., jt. auth.**
EKSTROM, D. E.: See **WAKEHAM, I. S., jt. auth.**
ELASTIN
comparative studies on elastolysis of vascular wall and of ligamentum nuchae in histologic sections, [J. Baló, L. Banga & D. Schuler] Acta morphol. **4:**141-148, '54 G
dynamic myoelastoreticulinic alveolar synergism, [A. Amell-Sans] Rev.espan̄.tuberc. **23:**159-165, April '54 S
metabolism in adult rat, [H. G. B. Slack] Nature, London **174:**512-513, Sept. 11, '54
ELASTOSIS: See Pancreas, pathology
EL-BADAWI, M.: See **RAGAB, A. F., jt. auth.**
ELBAY: See **FERRAND, B., jt. auth.**
ELBOW
significance of mechanical factors acting on elbow for bearing strength of bent arm; functional anatomy and causal morphology of supporting apparatus, [F. Pauwels] Ztschr.Anat. **118:**35-94, '54 G
abnormalities, congenital web formation, [M. Shun-Shin] J.Bone & Joint Surg. **36-B:**268-271, May '54
triad of hypoplasia of patella, metaphysial malformations and dystrophy of nails, [I. G. Forcella] Minerva ortop. **5:**178-180, May '54 I
ankylosis, fracture due to electroshock; bilateral ankylosis of elbow in extension, [S. Branciforti] Arch.radiol. **3:**5-14, '54 I
contracture: See Contracture
diseases, osteochondritis dissecans of shoulder and elbow, [T. L. Gismondi & F. Benetti Aprosio] Bol.Soc.cir.Rosario **21:**31-36, '54 S
dislocations, and inclusion of medial epicondyle in adult, [D. W. Purser] J.Bone & Joint Surg. **36-B:**247-249, May '54
fracture-dislocation of trochlea (humeri), [C. M. C. Potter] J.Bone & Joint Surg. **36-B:**250-253, May '54
observation concerning flexor muscles during recovery of function after dislocation, [N. J. Blockey] J.Bone & Joint Surg. **36-A:**833-840, July '54
perianular subluxation of head of radius, [H. Moser] Monatsschr.Unfallh. **57:**309-314, Oct. '54 G
"slipped elbow" in children, [P. M. Beegel] J.Maine M.A. **45:**293-295, Nov. '54
traumatic subluxation of radial head in young children, [J. T. Green & F. H. Gay] J.Bone & Joint Surg. **36-A:**655; 662, June '54
fractures, fracture of capitate eminence and of external condyle treated without radical surgery; cases, [A. Allaria & S. Branciforti] Minerva ortop. **5:**230-236, June '54 I
surgery: See also other subheads under Elbow
experiences with Steindler flexorplasty at elbow, [L. Mayer & W. Green] J.Bone & Joint Surg. **36-A:**775-789; 858; 862, July '54
tuberculosis, bilateral arthritis of traumatic origin, [L. van der Meiren] Arch.belges dermat.et syph. **10:**96-98, May '54 F
wounds and injuries, bilateral tuberculous arthritis of traumatic origin, [L. van der Meiren] Arch.belges dermat.et syph. **10:**96-98, May '54 F
epicondylitis humeri lateralis, [G. Bahls] Arch.orthop. u.Unfall-Chir. **46:**474-481, '54 G
humerocubital epiphysial homograft for post-traumatic swinging elbow, [P. Nosny] Presse méd. **62:**1471-1472, Oct. 27, '54 F
hydrocortisone (adrenocortical preparation) in tennis-elbow, [D. E. Freeland & M. de G. Gribble] Lancet **2:**225, July 31, '54
roentgenologic visualization of extracapsular fat; importance in diagnosis of traumatic injuries, [H. G. Norell] Acta radiol. **42:**205-210, Sept. '54
tennis-elbow (epicondylalgia externa); treatment with hydrocortisone (adrenocortical preparation), [C. E. Quin & F. A. Binks] Lancet **2:**221-223, July 31, '54
tennis-elbow treated with hydrocortisone acetate

ELBOW, wounds and injuries--Continued
(adrenocortical preparation), [A. H. G. Murley] Lancet **2**:223-225, July 31, '54
ELCOATE, P. V.: See MILLAR, M. J., jt. auth.
ELDJARN, L., and NYGAARD, O., Comments on methods in biological work with S35-labeled compounds, Scandinav.J.Clin.& Lab.Invest. **6**:160-167, '54
See NYGAARD, O., jt. auth.
ELDREDGE, D. H.: See SMITH, C. A., jt. auth.
ELECTRICITY
See also Electrophysiology; Electrotherapy; etc.
injurious effects, cardiac infarction and aneurysm of cardiac wall following electric injury; medicolegal evaluation and observations on changes of cardiac dynamics, [K. Blumberger] Chirurg **25**:481-486, Nov. '54 G
cardiac lesions and vegetative disorders following electric trauma, [J. Benthaus & H. J. Hundt] Ztschr.ges.inn.Med. **9**:847-853, Sept. 1, '54 G
central nervous lesions and central fever following electric injury, [G. Walther] Klin.Wchnschr. **32**:516-518, June 1, '54 G
effect of electric currents of various strengths on circulation, [A. Oberdorf & O. Wilcke] Ztschr. ges.exper.Med. **124**:209-228, '54 G
electric injury and mechanism of pain sensation, [S. Jellinek] Wien.klin.Wchnschr. **66**:681-682, Sept. 3, '54 G
electrocution with ocular manifestations, [G. Offret & P. de Saint-Martin] Bull.Soc.opht.France, pp. 298-302, May '54 F
electrophoresis of serum proteins in electrotrauma, [F. Introna] Minerva medicoleg. **74**:94-97, May-June '54 I
90 per cent burn with recovery, [T. N. Tweddell] Canad.M.A.J. **71**:604-606, Dec. '54
production of convulsions in rats by high frequency electrical currents, [G. M. Austin & S. M. Horvath] Am.J.Phys.Med. **33**:141-149, June '54
progressive neural muscular atrophy (Charcot-Marie type) following electrotrauma, [F. Maccagnani & R. Vizioli] Riv.neurol. **24**:381-387, May-June '54 I
treatment of lip deformities resulting from electric burns, [V. H. Kazanjian & A. Roopenian] Am.J. Surg. **88**:884-890, Dec. '54
ELECTROCARDIOGRAM: See Heart, electrocardiography
ELECTROCAUTERIZATION: See Brain, tumors
ELECTROCOAGULATION: See under specific headings, as Brain, surgery; Iris, cysts; Pituitary Body, surgery; Uterus, cervix; etc.
ELECTROCORTICOGRAPHY: See Brain, electroencephalography; Epilepsy
ELECTROCORTIN: See cross reference under Aldosterone
ELECTROCUTION
See also Electricity, injurious effects
histologic changes of brain in case, [M. Hatakoshi] Arch.jap.Chir. **23**:609-613, Nov. 1, '53 J
ELECTRODERMATOGRAM: See Skin, physiology
ELECTRODES
See also Electrophysiology; Prostate, surgery; etc.
investigation of intracellular pH of crab muscle fibers by means of micro-glass and micro-tungsten electrodes, [P. C. Caldwell] J.Physiol. **126**:169-180, Oct. 28, '54
speculum contact lens electrode for electroretinography, [H. M. Burian & L. Allen] Electroencephalog.& Clin.Neurophysiol. **6**:509-511, Aug. '54
ELECTRODIAGNOSIS
See also Brain, electroencephalography; Chronaxia; Heart, electrocardiography; Muscles, contractions; etc.
different forms of low frequency waves in electrodiagnosis and therapy, [G. Matil & G. Goffi] Minerva med. **2**:748-754, Sept. 29, '54 I
ELECTROENCEPHALOGRAPHY: See Brain, electroencephalography
ELECTROGASTROGRAPHY: See Stomach, motility
ELECTROHYSTEROGRAPHY: See Labor, mechanism
ELECTROKYMOGRAPHY: See Heart, beat; Heart, block
ELECTROLYTES
See also Blood, chemistry; Brain, chemistry; Ions; Stomach, secretion; Urine, chemistry; etc.
adrenal cortex hormones; influence on water balance and electrolyte metabolism, [C. M. MacBryde] Missouri Med. **51**:740-742, Sept. '54
albumin, potassium, sodium and chloride redistribution and erythrocyte loss after surgical trauma and extensive burns, [C. L. Fox, Jr., S. E. Lasker, J. M. Winfield & W. L. Mersheimer] Ann.Surg. **140**:524-534, Oct. '54

ELECTROLYTES--Continued
artery wall electrolytes in renal and DCA hypertension, [L. Tobian, Jr. & J. Binion] J.Clin.Invest. **33**:1407-1414, Oct. '54
assessment and management of fluid and electrolyte requirements in surgical patients, [R. E. Bernstein] South African J.Clin.Sc. **5**:131-150, Sept. '54
biologic humoral regulation, [A. Gascón & A. E. Imbriano] Semana méd. **105**:265-279, Aug. 12, '54; 399-415, Sept. 2, '54 S
body water and electrolyte changes in bilaterally nephrectomized sheep, [I. R. McDonald, D. A. Coats & J. Munro] Australian J.Exper.Biol.& M. Sc. **32**:275-284, April '54
central position of salt and water metabolism in therapy of uremia during childhood, [W. Droese & H. Stolley] Deutsche med.Wchnschr. **79**:1599-1604, Oct. 22, '54 G
certain aspects of renal regulation of body composition, [R. E. Cooke] Pediatrics **14**:567-572, Dec. '54
changes in extracellular water and electrolytes and renal compensations in chronic alkalosis, as compared to those occurring in acute alkalosis, [K. E. Roberts, H. T. Randall, P. Philbin & R. Lipton] Surgery **36**:599-609, Sept. '54
changes of electrolyte metabolism in nephrosis syndrome by administration of cation exchange resins and adrenocorticotropic hormone, [O. Kraupp, W. Rupp, W. Swoboda & E. Zweymüller] Schweiz.med. Wchnschr. **84**:666-672, June 12, '54 G
clinical and hydroelectrolytic disorders after resumption of diuresis in oliguanuric tubular nephropathies, [M. Dérot & others] J.urol., Paris **60**:351-357, '54 F
comparison of tolerance of normal dog and dog with myocardial infarction to organic mercurial (mercurophylline); serum and muscle electrolytes, [E. Lechner, H. Nunez, P. Nemir, Jr. & S. Bellet] Am.J.M.Sc. **228**:282-287, Sept. '54
congestive heart failure; brief resume of fluid and electrolyte disturbances, [R. Paine] Missouri Med. **51**:653-656, Aug. '54
control of variable influences on electrolyte content of sweat and their application to clinical study of adrenal function, [C. R. Kleeman, M. Quinn & D. E. Bass] J.Clin.Endocrinol. **14**:1126-1133, Oct. '54
control of water and electrolyte balance after surgery, [L. P. Le Quesne] Brit.J.Anaesth. **26**:450-467, Nov. '54
correction of electrolyte deficits in cardiovascular-renal disease, [F. R. Schemm & A. A. Camara] Circulation **10**:430-441, Sept. '54
degeneration of kidney tubules (lower nephron nephrosis) associated with electrolyte imbalance; preliminary report, [C. O. Rice, J. H. Strickler, G. Fernandez & N. Lufkin] Minnesota Med. **37**:421-425, June '54
discussion on imbalance in urology, [D. A. K. Black & L. N. Pyrah] Proc.Roy.Soc.Med. **47**:582-592, July '54
effect of adrenalectomy, hydrocortisone acetate and desoxycorticosterone acetate (adrenocortical preparations) on brain excitability and electrolyte distribution in mice, [P. S. Timiras, D. M. Woodbury & L. S. Goodman] J.Pharmacol.& Exper. Therap. **112**:80-93, Sept. '54
effect of adrenocorticotropic hormone on electrolytes of tissues in guinea pigs, [M. R. Gris] Publ.Centro invest.tisiol. **17**:141-145, '53 S
effect of blood pressure reduction with arfonad (trimethaphan, thiophanium derivative) on renal hemodynamics and excretion of water and electrolytes, [J. H. Moyer, W. R. Livesay & R. A. Seibert] Am.Heart J. **48**:817-825, Dec. '54; correction **49**:322, Feb. '55
effect of fluid, electrolyte and food intake on thoracic duct lymph flow in unanesthetized rats, [W. J. Simmonds] Australian J.Exper.Biol.& M.Sc. **32**:285-299, June '54
effect of heat on regulation of body fluids and electrolytes in dogs, [G. S. Kanter] Am.J.Physiol. **178**:259-262, Aug. '54
effects of acute hypochloremia on distribution of body fluid and composition of tissue electrolytes in man, [I. M. Ariel] Ann.Surg. **140**:150-163, Aug. '54
effects of deoxycorticosterone acetate and cortisone (adrenocortical preparations) on excretion of hypotonic saline by adrenalectomized rats, [D. F. Cole] J.Endocrinol. **11**:261-268, Oct. '54

ELECTROLYTES--Continued
electrolyte and water balance in case of pink disease, [D. B. Cheek] M.J.Australia **1**:822-827, May 29, '54
electrolyte conversion table, [J. A. C. Dique] M.J. Australia **2**:428-430, Sept. 11, '54
electrolyte disturbances associated with failure to metabolise glucose during hypothermia, [V. Wynn] Lancet **2**:575-578, Sept. 18, '54
electrolyte imbalance and electrocardiogram, [H. D. Levine] Mod.Concepts Cardiovas.Dis. **23**:246-249, Nov. '54
electrolyte imbalance in tuberculous meningitis, [S. A. Doxiadis, M. K. Goldfinch & M. G. Philpott] Brit.M.J. **1**:1406-1410, June 19, '54
electrolyte shifts and electrocardiographic changes during tourniquet shock in rats, [H. A. Ravin, J. R. Denson & H. Jensen] Am.J.Physiol. **178**:419-426, Sept. '54
electrolytic effects of sodium potassium, chloride and carbon dioxide in human parotid saliva, [J. H. Thaysen, N. A. Thorn & I. L. Schwartz] Am.J.Physiol. **178**:155-159, July '54
excretion of urea, sodium, potassium and chloride in human tears, [J. H. Thaysen & N. A. Thorn] Am.J. Physiol. **178**:160-164, July '54
flame photometric determination of electrolytes in tissue and of calcium in serum, [J. R. Denson] J. Biol.Chem. **209**:233-240, July '54
fluid and electrolyte balance in elderly patients, [G. O. Bell] S.Clin.North America **34**:587-596, June '54
fluid and electrolyte balance; medical considerations, [E. B. Flink] Minnesota Med. **37**:715-721, Oct. '54
fluid and electrolyte balance; surgical considerations, [B. Zimmermann] Minnesota Med. **37**:722-729, Oct. '54
fluid and electrolyte exchange in patients with burns, [J. P. Bull & N. W. J. England] Lancet **2**:9-17, July 3, '54
fluid and electrolyte metabolism and its consideration in allergic diseases; preliminary report, [F. W. Wittich] Quart.Rev.Allergy **8**:239-254, June '54
hormonal factors in heart disease; role in myocardial hypertrophy, hypoxia and electrolyte imbalance, [W. Raab] Ann.Int.Med. **41**:757-763, Oct. '54
hydroelectrolytic disorders observed in course of development of spontaneous and recurrent subdural hematoma, [J. A. Chavany, B. Pertuiset & B. Weil] Bull.et mém.Soc.méd.hôp.Paris **70**:752-763, June 25-July 9, '54 F
importance of electrolyte and water metabolism in cardiac insufficiency, [L. E. del Zar] Rev.argent. cardiol. **21**: 168-178, May-June '54 S
influence of ammonium chloride acidosis on total water, extracellular and intracellular fluid volume and extracellular electrolytes, [M. Schwab & others] Arch.exper.Path.u.Pharmakol. **223**:425-442, '54 G
management of acute renal insufficiency, [W. H. Meroney & R. F. Herndon] J.A.M.A. **155**:877-883, July 3, '54
metabolic alterations in surgical patients; electrolyte, water and nitrogen balance studies in patients with obstruction of pylorus or small intestine, [W. E. Abbott & others] A.M.A.Arch.Surg. **69**:334-354, Sept. '54
oral aldosterone (adrenocortical preparation); effect in case of Addison's disease, [A. Kekwick & G. L. S. Pawan] Lancet **2**:162-164, July 24, '54
postoperative excretion in saliva, [T. Tobiassen, B. Sørensen, H. Paaby & E. Hasner] Acta chir. scandinav. **108**:43-47, '54
practical applications of studies in fluid and electrolyte balance, [E. S. Shonyo] West.J.Surg. **62**: 472-475, Sept. '54
problem in postoperative period, [L. Prata] Rev.med. e cir.São Paulo **14**:27-35, Jan. '54 P
role of intracellular and extracellular electrolytes in cardiac arrhythmias produced by prolonged hypercapnia (effect on electrocardiogram pattern), [W. G. Young, Jr., W. C. Sealy & J. S. Harris] Surgery **36**:636-649, Sept. '54
survival following massive resection of small and large bowel; water, electrolyte and blood volume studies, [D. Brezin & B. G. Oren] Gastroenterology **26**:895-905, June '54

ELECTROLYTES--Continued
symposium on accidents and emergencies; fluid and electrolyte management in children, [D. E. Pickering & R. W. Winters] Pediat.Clin.North America **1**:873-899, Nov. '54
symposium on fluid and electrolyte balance; basic considerations, [E. B. Flink & B. Zimmermann] Minnesota Med. **37**:545-557, Aug. '54
symposium on fluid and electrolyte balance; parenteral fluid therapy in infants and children, [H. G. Worthen & R. B. Raile] Minnesota Med. **37**:558-564, Aug. '54
symposium on total care of surgical patient; fluid and electrolyte management in surgical patients, [F. P. Shidler] S.Clin.North America **34**:1231-1237, Oct. '54
tissue electrolytes and water in diabetic acidosis; observations on alloxan-diabetic rats with keto-acidosis, [H. C. Knowles, Jr. & G. M. Guest] Diabetes **3**:107-112, March-April '54
toxemia of pregnancy; effects of corticotropic hormone (ACTH) on hemodynamics and excretion of electrolytes of normal pregnant women, [N. S. Assali & R. Suyemoto] Metabolism **3**:303-312, July '54
water and electrolyte content of tissues in hypertension, [A. Grollman] Circulation Res. **2**:541-543, Nov. '54
water and electrolyte content of tissues of adrenalectomized and adrenalectomized-nephrectomized dog, [A. Grollman] Am.J.Physiol. **179**:36-38, Oct. '54
water and electrolyte metabolism in infants and children; disorders of balance and therapy, [R. François & Mme. Ruitton-Ugliengo] Semaine hôp. Paris **30**:2329-2345, June 6, '54 F
water and electrolyte metabolism in infants fed cow's milk mixtures during heat stress, [D. C. Darrow, R. E. Cooke & W. E. Segar] Pediatrics **14**:602-617, Dec. '54
water and electrolyte metabolism; tables of medically important values, [P. Jeanneret, H. Rosenmund & A. F. Essellier] Helvet.med.acta **21**:191-222, July '54 G
water and electrolytes, [E. Galán] Rev.cubana pediat. **26**:251-264, April; 345-364, May; 413-426, June; 481-492, July; 539-558, Aug.; 613-628, Sept.; 671-686, Oct. '54 S
water and electrolytes in urologic patients, [C. D. Creevy] J.Urol. **72**:735-741, Oct. '54

ELECTROMAGNETIC RADIATION: See Diathermy
ELECTROMYOGRAM: See Muscles
ELECTROMYOGRAPHY: See Atrophy, muscular; Bladder, paralysis; Dystrophy, muscular; Eyes, muscles; Fatigue, muscular; Muscles; Paralysis, quadriceps femoris; Poliomyelitis; Spasm, facial
ELECTRONARCOSIS: See Anesthesia; Mental Diseases, therapy

ELECTRONS
biologic effectiveness of high-speed beam in man, [L. L. Haas, J. S. Laughlin & R. A. Harvey] Radiology **62**:845-850, June '54
film dosimetry of electrons in energy range 0.5 to 1.4 mev, [J. Fleeman & F. S. Frantz, Jr.] Am.J. Roentgenol. **71**:1049-1055, June '54
medical aspects of high energy beams, [L. L. Haas & others] Am.J.Roentgenol. **72**:250-259, Aug. '54
pathogenesis of bone marrow lesion in rats following total irradiation with fast electrons (15 mev Siemens betatron, Heidelberg), [R. Stodtmeister & M. T. Fliedner] Schweiz.med.Wchnschr. **84**:1113-1114, Sept. 25, '54 G
production of chromosome mutations in Drosophila melanogaster by fast electrons and roentgen rays, [G. Höhne & G. Schubert] Strahlentherapie **94**:72-78, '54 G
voltage stabilizer and ground-testing unit for use with electronic instruments, [S. I. Askovitz] A.M.A. Arch.Ophth. **52**:127-128, July '54
x-radiation from electronic power tubes, [S. C. Ballard] A.M.A.Arch.Indust.Hyg. **10**:328-335, Oct. '54

ELECTRO-OCULOGRAPHY: See Eyes, movements
ELECTROPHORESIS: See Bacteria, culture; Blood, enzymes; Blood, fats and lipoids; Blood, lipoproteins; Blood Proteins; Cerebrospinal Fluid, proteins; Gonadotropins; Hemoglobin and Hemoglobin Compounds; Nucleoproteins; Proteins
ELECTROPHORESIS CELL: See Laboratories, apparatus
ELECTROPHYSIOLOGY
See also Bladder, physiology; Brain, localisation of function; Ear, internal; Hearing, physiology;

ELECTROPHYSIOLOGY--Continued
Muscles, physiology; Nervous System, physiology; Skin, physiology; etc.
circuit to synchronise time marker, time base and stimulator, [M. G. Saunders] Electroencephalog. & Clin.Neurophysiol. **6**:327-328, May '54
measurement of electrode potentials in living and dead tissues, [D. B. Cater & A. F. Phillips] Nature, London **174**:121-123, July 17, '54
ELECTRORETINOGRAPHY: See Retina, blood supply; Retina, pathology; Retina, physiology; Retinitis pigmentosa
ELECTROSTIMULATORY THERAPY: See Barbital and Barbital Derivatives, toxicity; Mental Diseases, therapy
ELECTROSURGERY: See under specific headings, as Colon, surgery; Eyelids, tumors; Eyes, tumors, Rectum, stricture; Vulva, surgery; etc.
ELECTROTHERAPY
See also Diathermy; under diseases, organs and regions; etc.
adrenocorticotropic hormone factors and cerebrospinal fluid (experimental study), [G. G. Cavalca] Riv.pat.nerv. **75**:367-373, '54 I; Riv.neurol. **24**:306-312, March-April '54 I
appearance of spontaneous epileptiform manifestation in rabbits given intensive electroshock, [M. Barucci & F. Mori] Riv.pat.nerv. **75**:185-206, '54 I
characteristics and nature of modifications of arterial pressure in course of electroshock, [D. della Bella] Arch.internat.physiol. **62**:234-247, May '54 F
different forms of low frequency waves in electrodiagnosis and therapy, [G. Matil & G. Goffi] Minerva med. **2**:748-754, Sept. 29, '54 I
effect of carbon dioxide on induced convulsions, [G. Holmberg] Acta psychiat.et neurol.scandinav. **29**:99-111, '54
effect of different blood-sugar concentrations on convulsions induced by electric shock treatment, [G. Holmberg] Acta psychiat.et neurol.scandinav. **29**:89-98, '54
effect of electroconvulsive shock on fixated behavior in rat; effect of ECS supplemented by guidance, [R. S. Feldman & C. C. Neet] J.Comp.& Physiol. Psychol. **47**:210-212, June '54
effect of electroconvulsive therapy on psychogalvanic response, [M. Bassett & W. R. Ashby] J.Ment.Sc. **100**:632-642, July '54
electroconvulsive therapy in presence of physical defects, [W. K. McKnight, R. Burbridge & P. Guth] J.Nerv.& Ment.Dis. **119**:478-491, June '54
electroencephalographic and electrocorticographic demonstration of spontaneous epileptiform seizures and analysis of bioelectric alterations between seizures in rabbits given intensive electroshock treatment, [M. Barucci, C. Messina & F. Mori] Riv.pat.nerv. **75**:221-247, '54 I
experimental visceral disturbances of cerebral origin in relation to mechanisms of convulsive therapy, [E. C. Hoff] J.Louisiana M.Soc. **106**:206-212, June '54
fracture due to electroshock; bilateral ankylosis of elbow in extension, [S. Branciforti] Arch.radiol. **3**:5-14, '54 I
glaucoma and electroshock therapy, [E. L. Manning & W. M. Hollander] Am.J.Ophth. **37**:857-859, June '54
histologic changes in brain after uncomplicated electroconvulsant treatment, [J. A. N. Corsellis & A. Meyer] J.Ment.Sc. **100**:376-383, April '54
influences of curare and eserine (physostigmine) on ocular tension following electroshock, [R. W. Mather, C. R. Shuman & S. I. Harrison] Am.J. Ophth. **37**:859-866, June '54
intensified multiple shock electroconvulsive therapy, [E. L. Margetts] Canad.M.A.J. **70**:685, June '54
16 normally developed infants from mothers treated with electroshock during pregnancy, [H. Forssman] Nord.med. **52**:1515, Oct. 28, '54 Sw
trial of clinical use of middle frequency currents, [E. de A. Leitão] Rev.brasil.cir. **27**:163-166, Feb. '54 P
apparatus, ambulant electroshock therapy of mental diseases; experiences with Reiter's electrostimulator, [G. Langfeldt] Tidsskr.norske lægefor. **74**:486-489, Aug. 1, '54 N
electrical treatment of cardiac arrest: cardiac stimulator-defibrillator, [J. A. Hopps & W. G. Bigelow] Surgery **36**:833-849, Oct. '54
ELECTROTOME: See Prostate, surgery
ELECTROURETEROGRAPHY: See Ureters, physiology
ELEJALDE, G.: See **PINTO, V. A. de C., jt. auth.**
ELEK, S. D.: See **HILSON, G. R. F., jt. auth.**
ELEMENTARY BODIES: See Cells, inclusions
ELEMENTS, CHEMICAL
effect of certain transition group elements on hepatic synthesis of cholesterol in rat (study using C14), [G. L. Curran] J.Biol.Chem. **210**:765-770, Oct.'54
elementary analysis in ovaries and uterus by means of activation, [E. Odeblad] Nord.med. **51**:779-780, June 3, '54 Sw
occurrence of trace metals in eye, [A. Oksala] Acta ophth. **32**:235-244, '54
ELEPHANTIASIS
See also Lymphogranuloma Venereum
endemic lymphangitis of warm countries, elephantiasis, filariasis and American forest leishmaniasis, [H. Floch] Bull.Soc.path.exot. **47**:539-544, '54 F
human filariasis in Marquesas Islands, [L. Rosen] Am.J.Trop.Med. **3**:742-745, July '54
lymphostatic verrucosa (probable identity with elephantiasis verrucosa nostras), [F. Reiss] J.A. M.A. **156**:274, Sept. 18, '54
etiology and pathogenesis, elephantiasic lymphangitis of Antilles; etiologic hypothesis, [J. Mauzé] Bull. Soc.path.exot. **47**:299-302, '54 F
genital, surgical treatment of severe lymphedema of penis, [P. A. Morales, J. J. O'Connor & S. G. Gordon] J.Urol. **72**:880-885, Nov. '54
penile: See Elephantiasis, genital
therapy, modified Kondoleon operation for elephantoid legs, [T. Kanakaraju] J.Indian M.A. **23**:539-542, Sept. '54
of lower extremity; case, [W. G. Hamm, F. F. Kanthak & C. P. Yarn, Jr.] Am.Surgeon **20**: 1222-1226, Nov. '54
perfecting technic for elephantiasis of lower extremities, [V. Spina & R. Raia] Rev.Hosp.clin. **9**: 85-93, Jan.-Feb. '54 P
surgical correction of chronic lymphedema (elephantiasis) of legs, [T. Gibson & J. S. Tough] Brit. J.Plast.Surg. **7**:195-210, Oct. '54
surgical therapy, [W. Burk] Zentralbl.Chir. **79**:263-265, '54 G
ELERT, R., Wirken die Glukokortikosteroide der Plazenta und der fetalen Nebennieren auf den mütterlichen Organismus? Ztschr.Geburtsh.u.Gynäk. **141**:229-235, '54
EL-ETRIBI, A., 3 cases of priapism, J.Egyptian M. A. **37**:457-459, '54
Diverticular prostatitis, J.Egyptian M.A. **37**:460-462, '54
See RAGAB, A. F., jt. auth.
ELFVING, G., Comparison of frequency of lung abscess, pneumonia, acute bronchitis and acute pleural empyema, Acta chir.scandinav. **107**:454-455, '54
EL GAMMAL, A. A., ALI, A. M., and ROEYAH, M. F., A., Erythma multiforme; investigation of 26 cases, J.Egyptian M.A. **37**:560-571, '54
ELGAZINA, L. M., Syndrome of mental automatism of Kandinskiy, Zhur.nevropat.i psikhiat.(no.9) **54**: 707-709, '54 R
EL GAZZAR, A. E., Sinus of loin (report on case of appendicular abscess fistula and case of postnephrectomy silk-ligature sinus occurring in loin), J.Egyptian M.A. **37**:648-654, '54
ELGEE, N. J., and WILLIAMS, R. H., Inhibition of degradation of insulin-I131 in vivo, Proc.Soc.Exper. Biol.& Med. **87**:67-70, Oct. '54
Influence of altered states of carbohydrate metabolism on distribution and degradation of insulin-I131, Proc.Soc.Exper.Biol.& Med. **87**:178-182, Oct. '54
See Van ARSDEL, P. P., JR., jt. auth.
WILLIAMS, R. H., and LEE, N. D., Distribution and degradation studies with insulin-I131, J.Clin. Invest. **33**:1252-1260, Sept. '54
EL GHOLMY, A., AIDAROS, S., EL NABAWY, M., and GABR, M., Fiedler's myocarditis; review of literature with report of case, Arch.Pediat. **71**: 203-212, July '54
EL GHOROURY, A. A., Syphilis problem in Asir province, Saudi Arabia, Bull.World Health Organ. **10**: 691-701, '54
EL-HAKEEM, A., EL-SAMMA, E., and MOSSALLAM, I., Aureomycin therapy of laryngoscleroma; report on 5 cases, J.Laryng.& Otol. **68**:523-534, Aug. '54
EL-HEFNAWI, H.: See **EL MOFTY, A. M., jt. auth.**
See **EL NASR, H. S., jt. auth.**
ELIAKIM, M., and DAVIES, A. M., Complement-fixation test in bilharziasis; value of different extracts of Schistosoma mansoni and Fasciola hepatica worms as antigens, Parasitology **44**:407-413, Nov.'54
See DAVIES, A. M., jt. auth.

ELIAS, H., Segments of liver, Surgery **36**:950-952, Nov. '54
ELIAS, W. H.: See de ARRUDA, R. M., jt. auth.
ELIAS, W. S., LUND, C. C., and YONEMOTO, R., Neoplasms of small intestine, Am.J.Surg. **88**:384-389, Sept. '54
ELIASBERG, W. G., Early criticisms of Freud's psychoanalysis; conscious vs. unconscious, Psychoanalyt.Rev. **41**:347-353, Oct. '54
ELIAS CASARIN, R.: See RODRIGUEZ, R., jt. auth.
ELIASCH, H.: See ROSENFELD, S., jt. auth.
ELIAS COSTA, J. D., Asma bronquial; acción terapéutica de la vitamina A en altas dosis, Semana méd. **105**:27-32, July 1, '54
See GORI, R. M., jt. auth.
ELIASOPH, B., SOBEL, H., and NABATOFF, R. A., Continuous differential spinal anesthesia after femoral artery embolectomy, J.A.M.A. **156**:715-717, Oct. 16, '54
ELIASSON, S., and GISSELSSON, L., Electrical stimulation of chorda tympani in human beings, Acta otolaryng.(supp.116) pp. 72-75, '54
LINDGREN, P., and UVNÄS, B., Hypothalamus, relay station of sympathetic vasodilator tract, Acta physiol.scandinav. **31**:290-300, '54
ELION, G. B., SINGER, S., and HITCHINGS, G. H., Antagonists of nucleic acid derivatives; synergism in combinations of biochemically related antimetabolites, J.Biol.Chem. **208**:477-488, June '54
ELIOT, J. W., Preventive program for retrolental fibroplasia in Arkansas, J.Arkansas M.Soc. **51**:140-144, Nov. '54
ELISABETSY, M.: See CORREA, A., jt. auth.
ELITHORN, A., PIERCY, M. F., and CROSSKEY, M. A., Persisting change in palmar sweating following prefrontal leucotomy, J.Neurol.Neurosurg.& Psychiat. **17**:196-203, Aug. '54
ELIZABETH PETROVNA, EMPRESS OF RUSSIA (1709-1762)
disease of Empress Elizabeth Petrovna and mission of Pierre Poissonnier to Russian court (1758-1760), [J. des Cilleuls] Hist.méd. **4**:13-43, July '54 F
de ELIZALDE, F., and CASSANO, D., Retículoendoteliosis maligna en un lactante, Arch.argent. pediat. **41**:202-205, April '54
TURRO, O. R., MONTI, W., and STRINGA, S. G., Lupus eritematoso diseminado agudo (lupus exantemático), Arch.argent.pediat. **41**:166-180, April '54
ELIZALDE ARMENDARIZ, C.: See ROCA de VINALS, R., jt. auth.
ELKES, C.: See ELKES, J., jt. auth.
ELKES, J., and ELKES, C., Effect of chlorpromazine on behaviour of chronically overactive psychotic patients, Brit.M.J. **2**:560-565, Sept. 4, '54
ELKIN, D. C., Fred W. Rankin, M.D., A.M.A.Arch.Surg. **69**:447-449, Oct. '54
ELKIN, M., and MUELLER, H. P., Metastases from cancer of prostate; autopsy and roentgenological findings, Cancer **7**:1246-1248, Nov. '54
See ETTINGER, A., jt. auth.
ELKINS, E. C., Aftercare of poliomyelitic patients, Postgrad.Med. **16**:137-143, Aug. '54
See McMORRIS, R. O., jt. auth.
See PEET, R. M., jt. auth.
ELKOSIN (sulfonamide): See Sulfonamides; Wounds, therapy
ELLEGAST, H., GUMPESBERGER, G., and WEWALKA, F., Einfluss einer Hepatitis in der Schwangerschaft auf das Kind, Wien.klin.Wchnschr. **66**:507-511, July 23, '54
See BENDA, L., jt. auth.
See DEUTSCH, E., jt. auth.
ELLENBERGER, H., Life and work of Hermann Rorschach (1884-1922), Bull.Menninger Clin. **18**:173-219, Sept. '54
ELLENBOGEN, L. S., Traumatic cancer, J.M.Soc.New Jersey **51**:276-279, June '54
ELLER, J. J., Treatment of acne by steel brush method, M.Times **82**:709-712, Oct. '54
ELLERBROOK, L. D.: See RHEES, M. C., jt. auth.
ELLERY, R. S., Frigidity and dyspareunia, M.J.Australia **2**:626-628, Oct. 16, '54
ELLINGER, F.: See ENGLISH, J. A., jt. auth.
ELLINGHAUS, C., Dairin (Azorhodanid H) in der Tuberkulosebehandlung; erste klinische Erfahrungen und Hinweise, Med.Monatsschr. **8**:756-758, Nov. '54
ELLINGSON, H. V.: See MITCHELL, R. B., jt. auth.
ELLINGSON, R. J., Incidence of EEG abnormality among patients with mental disorders of apparently nonorganic origin: critical review, Am.J.Psychiat. **111**:263-275, Oct. '54
ELLINWOOD, L. E.: See WILSON, J. E., jt. auth.
ELLIOT, J. S., Spontaneous dissolution of renal calculi, J.Urol. **72**:331-336, Sept. '54
and ROSENBERG, M. L., Ureteral occlusion by barium granuloma, J.Urol. **71**:692-694, June '54
ELLIOT OPERATION: See Glaucoma, therapy
ELLIOTT, D. W.: See SIRAK, H. D., jt. auth.
ELLIOTT, F. G.: See LYNCH, M. J., jt. auth.
ELLIOTT, F. H., BIRMINGHAM, M. K., SCHALLY, A. V., and SCHONBAUM, E., Micro estimation of steroids produced by rat adrenals in vitro, Endocrinology **55**:721-730, Dec. '54
ELLIOTT, G. A., Psychiatry in general hospital, South African M.J. **28**:561-567, July 3, '54
ELLIOTT, G. V.: See ACKERMAN, L. V., jt. auth.
See PORPORIS, A. A., jt. auth.
ELLIOTT, H., Neurological aspects of blast explosions, Canad.Serv.M.J. **10**:99-114, Sept. '54
ELLIOTT, H. W.: See MARCH, C. H., jt. auth.
ELLIOTT, J. M., and GIANSIRACUSA, J. E., ACTH and cortisone in treatment of ulcerative colitis; evaluation of their prolonged administration, New England J.Med. **250**:969-976, June 10, '54
ELLIOTT, K. A. C.: See HELLER, I. H., jt. auth.
See PAPPIUS, H. M., jt. auth.
ELLIOTT, R., CARLIN, G. A., and TRUSLER, H., Adjustable foot support for prevention and correction of footdrop, Plast.& Reconstruct.Surg. **14**:376-380, Nov. '54
ELLIOTT, R. H. E., JR., and HYMAN, G. A., Splenectomy, cortisone, and corticotrophin (ACTH) in treatment of certain blood dyscrasias, Surgery **36**:610-620, Sept. '54
ELLIOTT, W. G.: See FREEMAN, N. E., jt. auth.
ELLIOTT, W. H.: See HYDE, P. M., jt. auth.
ELLIS, B. C., Comparison of T1824 blood volume at sea-level and altitude of 5,740 feet in normal South African European males, South African J.M.Sc. **19**:11-14, June '54
ELLIS, C. H., van HARREVELD, A., and WOLFGRAM, F. J., Study of hemodynamic actions of histamine and 1,10-diaminodecane in cats, Arch.internat. pharmacodyn. **97**:287-298, April 1, '54
ELLIS, D. S.: See AVOLA, F. A., jt. auth.
ELLIS, E. E., and RICHARDS, V., Fate of homologous lung transplants in dogs, Surgery **36**:1109-1114, Dec. '54
See COHN, R., jt. auth.
ELLIS, E. J.: See GREEN, D. M., jt. auth.
ELLIS, F.: See LAJTHA, L. G., jt. auth.
ELLIS, F. A., and BUNDICK, W. R., Histology of lupus erythematosus, A.M.A.Arch.Dermat.& Syph. **70**:311-324, Sept. '54
and FRIEDMAN, A. A., Erythema annulare centrifugum (Darier's); clinical and histologic study, A.M.A.Arch.Dermat.& Syph. **70**:496-507, Oct. '54
ELLIS, F. G., and JOSEPH, J., Time of appearance of centres of ossification of fibular epiphyses, J. Anat. **88**:533-536, Oct. '54
ELLIS, F. H., JR., Surgery of congenital heart disease, GP **10**:65-73, Nov. '54
See ANDERSEN, H. A., jt. auth.
and BRUWER, A., Roentgenographic image of azygos vein: possible source of diagnostic confusion, Proc.Staff Meet.Mayo Clin. **29**:508-513, Sept. 1, '54
and CARR, D. T., Symposium on bronchial and pulmonary disease; problem of spontaneous pneumothorax, M.Clin.North America **38**:1065-1074, July '54
See MOERSCH, H. J., jt. auth.
See NEUMAN, H. W., jt. auth.
LOGAN, G. B., PENDER, J. W., and KIRKLIN, J. W., Problems in thoracic surgical management of infants and children, J.A.M.A. **155**:951-954, July 10, '54
and others, Mitral commissurotomy; over-all appraisal of clinical and hemodynamic results, A. M.A.Arch.Int.Med. **94**:774-784, Nov. '54
ELLIS, F. J.: See JOHNSTON, J. L., jt. auth.
ELLIS, F. P., Some medical aspects of human climatology in equatorial tropics, Brit.M.J. **2**:549-554, Sept. 4, '54
ELLIS, F. W.: See BLUMBERG, E. M., jt. auth.
ELLIS, G. S.: See HAIK, G. M., jt. auth.
ELLIS, L. B.: See BERGERON, J., jt. auth.
ELLIS, M. (London), Treatment of frontal sinusitis, J. Laryng.& Otol. **68**:478-490, July '54
and PRACY, R., Carcinoma of middle ear, Brit.M.J. 1:1413-1415, June 19, '54
FAIRMAN, H. D., and MACBETH, R. G., Discussion on treatment of frontal sinusitis, Proc.Roy.Soc. Med. **47**:839-844, Oct. '54

ELLIS, M. (San Francisco): See COLE, L. J., jt. auth.
ELLIS, M. R., Case of inversion of uterus, Brit.M.J. **2:** 686-687, Sept. 18, '54
ELLIS, R.: See VIGNEC, A. J., jt. auth.
ELLIS, R. M.: See RUSHMER, R. F., jt. auth.
ELLIS, S. (Berkeley, Calif.): See CONTOPOULOS, A. N., jt. auth.
ELLIS, S. (Philadelphia) and BECKETT, S. B., Action of epinephrine on anaerobic or iodocaetate-treated rat's diaphragm, J.Pharmacol.& Exper.Therap. **112:**202-209, Oct. '54
ELLIS, W.: See GARDNER, L. I., jt. auth.
ELLIS, W. H., William J. Speers, 1877-1954, Am.J. Orthodontics **40:**547-548, July '54
ELLIS-van CREVELD SYNDROME: See Ectodermal Defect
ELLISON, D. J., Thrombotic thrombocytopenic purpura; report of case, with histological examination by O. C. Lloyd, Brit.M.J. **2:**612-613, Sept. 11, '54
ELLISON, E. H., Management of small bowel obstruction, Rocky Mountain M.J. **51:**699-706, Aug. '54
See SALEEBY, R. G., jt. auth.
See ZOLLINGER, R. M., jt. auth.
ELLISON, E. T., and THORNTON, W. D., Late postpartum bleeding, J.Arkansas M.Soc. **51:**70-71, Aug. '54
Late results of pelvic surgery, South.M.J. **47:**913-918, Oct. '54
ELLISON, R. R., and others, Clinical trials of O-diazocacetyl-l-serine (azaserine) in neoplastic disease, Cancer **7:**801-814, July '54
See MURPHY, M. L., jt. auth.
ELLISON, S. A.: See MORGAN, C., jt. auth.
ELLMAN, P., Future of tuberculosis and chest service in Great Britain, J.Roy.Inst.Pub.Health & Hyg. **17:** 217-234, Aug. '54
CUDKOWICZ, L., and ELWOOD, J. S., Widespread serous membrane involvement by rheumatoid nodules, J.Clin.Path. **7:**239-244, Aug. '54
EL MAADDAWI, H., Observations on treatment of pemphigus, J.Egyptian M.A. **37:**555-559, '54
ELMADJIAN, F.: See HASSAN, W. E., JR., jt. auth.
ELMAN, R., Acute pancreatitis: conjoint medical and surgical disease; annual Frederick Douglass Stubbs oration in surgery, J.Nat.M.A. **46:**386-397, Nov. '54
Caloric needs in surgical patients, Surgery **36:**1175-1194, Dec. '54
See PAREIRA, M. D., jt. auth.
ELMES, B. G. T., Kaposi's sarcoma of lymph nodes: report of 2 cases, J.Path.& Bact. **67:**610-612, April '54
EL-MOFTY, A., Audible tinnitus, J.Egyptian M.A. **37:** 665-671, '54
EL MOFTY, A. M., and EL HEFNAWI, H., Erythromycin in dermatology, J.Egyptian M.A. **37:**489-496, '54
Myxoedema planum tuberosum; report of case with review of literature, J.Egyptian M.A. **37:**497-510, '54
and EL-ZAWAHRY, M., Isonicotinic acid hydrazid; isoniazid in treatment of tuberculosis cutis, J. Egyptian M.A. **37:**511-529, '54
EL NABAWY, M.: See EL GHOLMY, A., jt. auth.
EL NASR, H. S., and EL HEFNAWI, H., Herpes simplex linearis, J.Egyptian M.A. **37:**468-475, '54
and EL-ZAWAHRY, M., Darier's disease, J.Egyptian M.A. **37:** 333-338, '54
and ROEYAH, M. F. A., Prognosis of alopecia areata, J.Egyptian M.A. **37:**476-488, '54
ELO, R.: See TURUNEN, M., jt. auth.
ELOESSER, L., Simplified obstetrical phantom, Am.J. Obst.& Gynec. **68:** 948-949, Sept. '54
ELOSEGUI, C., Estado actual del problema de las hemoglobinas humanas, Rev.espan.enferm.ap. digest. **13:**211-229, May-June '54
EL-SAMMA, E.: See EL-HAKEEM, A., jt. auth.
ELSBACH, H., Clinical diagnosis of stenosis of aortic valve, Nederl.tijdschr.geneesk. **98:**1478-1493, May 29, '54 Du
ELSCHNER, G.: See WITTGENS, H., jt. auth.
ELSCHNIG, H., Über ein neues lokales Chemotherapeutikum in der Ophthalmologie, Klin.Monatsbl. Augenh. **125:**355-358, '54
ELSDON-DEW, R., Why parasitology? South African M. J. **28:**905-907, Oct. 23, '54
ELSEA, J. R.: See TUSING, T. W., jt. auth.
EL SHARKAWY, A. G., Mepacrine "atabrine" in treatment of lupus erythematosus, J.Egyptian M.A. **37:** 530-535, '54
ELSTER, S. K.: See BOAS, E. P., jt. auth.
El TORAEI, I. M., Rivascolarizzazione del miocardio, Minerva med. **1:**1492-1496, May 23, '54
El TORAEI, I. M.--Continued
Chiusura delle malformazioni del setto interauricolare per mezzo di un nuovo metodo sperimentale, Minerva med. **1:**1544-1546, May 26, '54
ELUTRIATOR: See Apparatus
ELVEHJEM, C. A.: See CONSTANT, M. A., jt. auth.
See DERSE, P. H., jt. auth.
See HARPER, A. E., jt. auth.
See NINO-HERRERA, H., jt. auth.
ELVETIL (quaternary ammonium compound): See Spasm, therapy
ELWELL, L. B., Successful treatment of diseases of respiratory tract by continuous postural drainage and prevention thereby of recurrent and chronic affections, Dis.Chest **26:**338-348, Sept. '54
ELWI, A. M.: See HANDOUSA, A., jt. auth.
ELWOOD, J. S.: See ELLMAN, P., jt. auth.
ELWOOD, M. J.: See MÜLLER, O. H., jt. auth.
ELY, R. S.: See BRAY, P. F., jt. auth.
ELYAN, A. S.: See GABR, M., jt. auth.
ELYAN, M., Bonnevie-Ullrich syndrome, M.J.Australia **1:**710-712, May 8, '54
and STRETTON, L. T., Survey of accidental poisoning in children during past 3 years at Townsville General Hospital, M.J.Australia **2:**513-514, Sept. 25, '54
ELYTROCELE: See Hernia, vaginal
EL-ZAWAHRY, M., Parapsoriasis; report of case, J. Egyptian M.A. **37:**572-579, '54
See EL MOFTY, A. M., jt. auth.
See EL NASR, H. S., jt. auth.
EMANUEL, E., Psychiatric aspects of tuberculosis, Canad.Serv.M.J. **10:**212-216, Oct. '54
EMANUEL, M., Surgical implications of solitary cyst associated with small renal neoplasm, J.Maine M. A. **45:**187-191; 195, July '54
EMANUEL, R. W., Gargoylism with cardiovascular involvement in 2 brothers, Brit.Heart J. **16:**417-422, Oct. '54
EMBIKHIN (chloroethylamine preparation): See Chloroethylamines
EMBOLISM
See also Thrombosis
air: See Caisson Disease; Embolism, gas
aortic, aortic embolectomy, [I. Gordon] Lancet **2:**734-736, Oct. 9, '54
bicuspid aortic valve and aneurysm of sinus of Valsalva with fistula into right auricle; embolic gangrene of left foot, [H. Basabe, D. Hojman & E. Rosemblit] Rev.Asoc.méd.argent. **68:**173-176, May 15-30, '54 S
embolism and secondary thrombosis of bifurcation of aorta, [R. B. T. Baldwin & D. F. Thomas] Brit. M.J. **2:**399, Aug. 14, '54
embolization in surgery of mitral stenosis; report of successful aortic saddle embolectomy, [I. M. Madoff, J. E. Thompson & J. W. Strieder] New England J.Med. **251:**730-733, Oct. 28, '54
saddle embolus as immediate complication of mitral commissurotomy, [T. C. Moore & E. J. Harris] Ann.Surg. **140:**223-226, Aug. '54
saddle embolus; survival without operation in proved case, [G. D. Walker] Lancet **2:**732-734, Oct. 9, '54
successful removal of saddle embolus; 2 cases, [R.J. White, F. L. Snyder & R. E. Snyder] Ann.Surg. **139:**778-782, June '54
2 vascular abdominal emergencies; mesenteric thrombosis and embolism of aortic bifurcation, [M. Gervais & J. C. Boivin] Union méd.Canada **83:**1150-1152, Oct. '54 F
brachial, effectiveness of medical therapy of arterial embolism of upper extremity, [F. Martorell] Angiologia **6:**120-124, May-June '54 S
mechanism of vasodilatation following arterial gas embolism, [F. Duff, A. D. M. Greenfield & R. F. Whelan] Clin.Sc. **13:**365-376, Aug. '54
cerebral, air embolism complicating therapeutic pneumoperitoneum, [A. Campagna] Dis.Chest **26:** 349-353, Sept. '54
anticoagulants in therapy of cerebral thrombosis and embolism, [E. McDevitt, W. T. Foley & I. S. Wright] Medizinische, pp. 989-994, July 24, '54 G
cortical blindness following mitral commissurotomy, [C. Thomas, J. Cordier, B. Algan & R. Decker] Bull.Soc.opht.France, pp. 568-571, Oct. '54 F
fat embolism after tibial fracture associated with acute psychosis, [R. Wachsmuth] Med.Monatsschr. **8:**736-739, Nov. '54 G
prevention during mitral commissurotomy: results in 433 consecutive cases, [H. E. Bolton, J. E. Delmonico, Jr. & C. P. Bailey] Ann.Int.Med. **41:** 272-281, Aug. '54
stellate ganglion block in acute embolism, [J. A.

EMBOLISM, cerebral--Continued
Figueiredo] Arq.neuro-psiquiat. **12:** 195-204, June '54 P
complications and sequels, motor and sensory disorders in embolism of extremities, [K. Bugár-Mészáros] Ztschr.ges.inn.Med. **9:** 751-755, Aug. 1, '54 G
pulmonary arteriosclerosis and cor pulmonale due to recurrent thromboembolism, [P. J. Barnard] Circulation **10:** 343-361, Sept. '54
coronary, cardiac resuscitation following standstill, ventricular fibrillation and air embolism, [C. R. Lam & T. Geoghegan] Am.Surgeon **20:** 928-934, Sept. '54
interauricular communication with mitral endocarditis and embolism, [F. Meersseman, J. Tyberghein & F. Lavenne] Acta cardiol. **9:** 514-524, '54 F
intravenous trypsin in experimental myocardial infarction, [C. M. Agress & others] Circulation Res. **2:** 397-404, Sept. '54
etiology and pathogenesis, heparin rebound; clinical and experimental study, [W. R. Cate, Jr., R. N. Sadler, D. M. Seitzman & R. A. Light] Am.Surgeon **20:** 813-819, Aug. '54
intravascular microembolic carcinomatosis as cause of purpura; case associated with focal histologic lesions in nervous system, [W. T. Smith & A. G. W. Whitfield] Brit.J.Cancer **8:** 97-106, March '54
mitral commissurotomy followed by late arterial embolism, [J. Grossman, A. Kantrowitz, B. Burack & H. Haimovici] Am.Heart J. **46:** 471-474, Sept. '54
traumatic bone embolism as vital reaction, [G. Incze & A. Árvay] Acta morphol. **4:** 247-249, '54
fat: See also Embolism, cerebral; Embolism, pulmonary
[P. Moureau & P. Jossa] Ann.méd.lég. **34:** 171-179, Aug.-Sept. '54 F
detection of emboli in circulating blood, [L. F. Peltier] Surgery **36:** 198-203, Aug. '54
nephrosis and embolism in acute hemorrhagic pancreatitis, [M. J. Lynch] A.M.A.Arch.Int.Med. **94:** 709-717, Nov. '54
prophylaxis by means of hypotension, [W. Fular & E. Kraft] Arch.klin.Chir. **278:** 548-556, '54 G
femoral, continuous differential spinal anesthesia after femoral artery embolectomy, [B. Eliasoph, H. Sobel & R. A. Nabatoff] J.A.M.A. **156:** 715-717, Oct. 16, '54
gas: See also Caisson Disease; Embolism, brachial; Embolism, cerebral; Embolism, coronary; Embolism, pulmonary
fatal venous embolism: intravenous transfusion accident, [E. H. Burrows] South African M.J. **28:** 436-439, May 22, '54
histologic findings in arterial air embolism following criminal abortion, [H. Greiner] Deutsche Ztschr. ges.gerichtl.Med. **43:** 415-423, '54 G
in pneumotherapeutics, [C. S. Breathnach] Irish J.M. Sc., pp. 403-413, Sept. '54
loud millwheel murmur presumably caused by embolism in patient with pneumoperitoneum, [B. O. Duboczky] Am.Rev.Tuberc. **70:** 1092-1095, Dec. '54
observations and experimental studies on anatomic demonstration, [G. Adebahr] Zentralbl.allg.Path. **92:** 53-58, May 10, '54 G
of pulmonary origin, [L. Tamáska] Acta morphol. **4:** 251-253, '54 G
Pirogoff-Pashutin phenomenon (elimination of free nitrogen from organism in gas embolism); theoretic basis, [A. P. Brestkin] Klin.med.(no.3) **32:** 70-75, '54 R
sudden simultaneous arterial embolism involving all 4 limbs, [C. D. Alergant] Brit.M.J. **2:** 86-87, July 10, '54
mesenteric, acute obstruction of mesenterial vessels, [H. Linke] Ärztl.Wchnschr. **9:** 885-889, Sept. 10, '54 G
living mesenteric terminal arterioles before and immediately after embolization (by sludged blood); measurement and comparison of internal diameters; contribution to biophysics of disease, [E. A. Saunders & M. H. Knisely] A.M.A.Arch. Path. **58:** 309-344, Oct. '54
postoperative: See also Embolism, pulmonary
individual prophylaxis of postoperative thrombosis for prevention of early embolism, [G. Gipperich] Gynaecologia **138:** 21-31, July '54 G
prevention: See also Embolism, cerebral; Embolism, fat; Embolism, postoperative
case of rheumatic heart disease (and recurring embolization) with long-term use of anticoagulants (chiefly bishydroxycoumarin), [H. Z. Pomerantz & H. E. Shister] Canad.M.A.J. **71:** 272-273, Sept. '54
experiences with marcoumar (4-hydroxycoumarin derivative) in prophylaxis of thromboembolism, [J. Bircher & P. Kaufmann] Gynaecologia **138:** 155-164, July '54 G
prophylaxis of thromboembolism with hirudoid (organ extract) foam rubber bandage, [J. Lehmann] Deutsche med.Wchnschr. **79:** 1516-1517, Oct. 8, '54 G
pulmonary, [J. F. Lewis] J.Arkansas M.Soc. **51:** 115-120, Oct. '54
amniotic embolism; report of 2 fatalities, [R. G. Denniss, W. Goldie & C. J. Polson] J.Obst.& Gynaec.Brit.Emp. **61:** 620-622, Oct. '54
amniotic fluid embolism and fatal accidents in course of labor, [F. Hanon & M. Coquoin-Carnot] Semaine hôp.Paris **30:** 4005-4009, Nov. 14, '54 F
amniotic fluid embolism; 2 cases with this probable etiology, [P. L. Costa] Rev.gynec.e obst. **1:** 313-320, June '54 P
apical localization of reinfection pulmonary tuberculosis; selective localization of experimental emboli, [R. S. Abernathy, G. B. Smith, Jr. & D. T. Smith] Am.Rev.Tuberc. **70:** 557-569, Oct. '54
arteritis in guinea pigs, produced by emboli of cotton, resembling arteritis of hypersensitivity, [W. C. Von Glahn, J. W. Hall & S. C. Sun] Am.J.Path. **30:** 1129-1139, Nov.-Dec. '54
as cause of death at Gynecologic Clinic of University of Göttingen 1927-1953, [H. Hosemann] Gynaecologia **138:** 49-61, July '54 G
caused by shell splinter and followed by pulmonary tuberculosis, [O. Starke] Tuberkulosearzt **8:** 366-372, June '54 G
clinical study of 97 fatal cases, [E. F. Fowler & J. A. Bollinger] Surgery **36:** 650-663, Sept. '54
early diagnosis of phlebothrombosis with aid of new clinical test (sphygmomanometer cuff pain), [R. I. Lowenberg] J.A.M.A. **155:** 1566-1570, Aug. 28, '54
electrocardiogram in acute and chronic cor pulmonale, [V. Debenedetti] Minerva med. **1:** 1426-1431, May 19, '54 I
experimental arterial occlusions: acute cor pulmonale simulating "obstetrical shock" of late pregnancy, [C. L. Schneider & R. M. Engstrom] Am.J. Obst.& Gynec. **68:** 691-705, Aug. '54
experimental unilateral embolism in normal dogs, [A. Agrest, C. Gonzalez & A. Lanari] Rev.argent. cardiol. **21:** 20-23, Jan.-Feb. '54 S
fat embolism at pulmonary barrier; study of method of transit to site in light of modern knowledge of pulmonary physiopathology; consequent therapeutic theories, [G. A. Agostoni] Atti Soc.ital. cardiol. (1953) **15(pt. II):** 224-230, '54 I
fatal embolus originating in upper extremity, [L. R. Webb, Jr.] Missouri Med. **51:** 663-664, Aug. '54
gas embolism: roentgenologic studies, [T. M. Durant, M. A. Oppenheimer & P. Lynch] Tr.Am.Clin.& Climatol.A. (1953) **65:** 170-177, '54
hemorrhoidal thrombosis, pulmonary thromboembolism, phlebitis of lower extremities, [M. Creyx, J. Leng-Lévy & J. David-Chaussé] Bull.et mém. Soc.méd.hôp.Paris **70:** 599-605, May 28-June 4, '54 F
incidence and significance, [A. Towbin] J.A.M.A. **156:** 209-215, Sept. 18, '54
indications for vein interruption in treatment of venous thrombosis, [J. A. Cannon & W. F. Barker] Geriatrics **9:** 507-514, Nov. '54
milk embolism in nurslings; 3 cases, [M. Bouchet, J. Zha & A. Henault] Ann.oto-laryng. **71:** 834-836, '54 F
relation between tissue injury and manifestations of fat embolism, [H. J. Whiteley] J.Path.& Bact. **67:** 521-530, April '54
shock due to embolism; treatment with l-nor-adrenalin (l-nor-epinephrine), [F. W. Wolff] Lancet **2:** 72-73, July 10, '54
silicosis and fat embolism; case, [G. Voluter] J. radiol.et électrol. **35:** 519-523, '54 F
statistical survey of cases, [C. S. Gydesen, G. H. Smith & J. W. McMullen] Rocky Mountain M.J. **51:** 600-602, July '54
surgical indications for acute cor pulmonale due to embolism, [A. Tournisife, P. Marion, M. Tartulier & F. Deyrieux] Semaine hôp.Paris **30:** 2647-2656, June 30, '54 F
symposium on cardiovascular diseases; cor pulmonale, [E. W. Marshall] M.Clin.North America **38:** 1675-1692, Nov. '54

EMBOLISM, pulmonary--Continued
symposium on total care of surgical patient; thrombosis and embolism, [J. M. Farris] S.Clin.North America **34:**1271-1287, Oct. '54
thrombosis of extremities and pulmonary embolism in internal diseases, [G. Rutishauser] Gynaecologia **138:**171-188, July '54 G
treatment of venous thrombosis with anticoagulants; review of 1135 cases, [J. Marks, B. M. Truscott & J. F. R. Withycombe] Lancet **2:**787-791, Oct. 16, '54
varying clinical patterns of pulmonary infarction, [K. G. Nix & S. H. McDonnieal] J.Louisiana M. Soc. **106:**293-300, Aug. '54
venous thrombosis of uppor extremity complicated by embolus; case, [A. H. Aufses, Jr.] Surgery **35:**957-961, June '54
saddle: See Embolism, aortic
therapy, anticoagulants (Honyman Gillespie lecture), [C. C. Burt] Edinburgh M.J. **61:**273-290, Aug. '54
arterial embolism, [W. Caithaml] Arch.klin.Chir. **278:**494-499, '54 G
arterial embolism; recent progress, [R. Warren, R. R. Linton & J. G. Scannell] Ann.Surg. **140:**311-317, Sept. '54
embolectomy from arteries of lower limbs; analysis of 15 cases, [F. C. Leonard] New England J.Med. **251:**595-600, Oct. 7, '54
immediate embolectomy without previous medication; guided postoperative care, [A. Chiffiet] Bol. Soc.cir.Uruguay **24:**583-585, '53 S
paraplegia following or associated with excessive dicumarol (bishydroxycoumarin) therapy (for embolism secondary to thrombophlebitis), [A. J. Arieff & S. W. Pyzik] Quart.Bull.Northwestern Univ.M.School **28:**221-222, '54
prevention of systemic arterial embolism in chronic rheumatic heart disease by means of protracted anticoagulant (bishydroxycoumarin) therapy, [J. C. Wood & H. L. Conn, Jr.] Circulation **10:**517-523, Oct. '54
refrigeration in therapy of peripheral arterial embolism; experimental studies, [F. Ciuffini] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]:**3-26, '53 I
therapy of thrombosis and embolism with anticoagulants, thrombocid (heparin preparation) and ethyl biscoumacetate (bishydroxycoumarin derivative) with special consideration of depot thrombocid, [F. K. Beller] Ztschr.Geburtsh.u.Gynäk. **141:**194-223, '54 G

EMBRYOLOGY
See also Eggs; Fetus; Monsters; Ovum; Tumors, teratoma; and under organs, regions and embryologic structures
colchicine-induced heteroploidy in early mouse embryos, [R. G. Edwards] Nature, London **174:**276-277, Aug. 7, '54
effects of hydrocarbon-protein conjugates on frog embryos; arrest of development by conjugates of 9,10-dimethyl-1,2-benzanthracene, [E. U. Green] Cancer Res. **14:**591-598, Sept. '54
embryopathies, auxopathies, associated endocrino-neuropsychopathies, [N. Pende] Folia endocrinol. **7:**525-537, Oct. '54 I
histochemical studies in relation to embryonic development, [W. Buño] Gaz.méd.port. **7:**198-205, '54 F
independence of delayed fertilization and spontaneous triploidy in mouse embryos, [A. H. Gates & R. A. Beatty] Nature, London **174:**356-357, Aug. 21, '54
reconstruction technic using synthetic materials; method for demonstration of developmental movements, [E. Blechschmidt] Ztschr.Anat. **118:**170-174, '54 G
symposium on effects of radiation and other deleterious agents on embryonic development; analysis of changing radiation response of developing mouse embryo, [L. B. & W. L. Russell] J.Cell.& Comp.Physiol. (supp. 1) **43:**103-149, May '54
symposium on effects of radiation and other deleterious agents on embryonic development; differentiation and reaction of rat embryos to radiation, [J. G. Wilson] J.Cell.& Comp.Physiol. (supp.1) **43:**11-37, May '54
symposium on effects of radiation and other deleterious agents on embryonic development; effects of radiomimetic substances on embryonic development, with special reference to nitrogen mustards, [D. Bodenstein] J.Cell.& Comp.Physiol. (supp.1) **43:**179-205, May '54

EMBRYOLOGY--Continued
symposium on effects of radiation and other deleterious agents on embryonic development; phases in embryonic development, [B. H. Willier] J.Cell. & Comp.Physiol. (supp. 1) **43:**307-317, May '54
symposium on effects of radiation and other deleterious agents on embryonic development; radiotracer technics in embryologic research, [J. N. Dent & E. L. Hunt] J.Cell.& Comp.Physiol.(supp.1) **43:**77-101, May '54
history, embryology of Leonardo da Vinci, [H. Böttger] Centaurus **3:**222-235, '54 G
human, causal embryology of mammals, [A. M. Dalcq] Gaz.méd.port. **7:**177-188, '54 F
description of embryo with 5 pairs of somites, [R. Schenk] Acta anat. **22:**236-271, '54 G
histochemical demonstration of polysaccharides in human material during ontogenesis, [F. Rossi, G. Pescetto & E. Reale] Gaz.méd.port. **7:**265-268,'54 I
present status of doctrine of development of embryo in relation to new studies of oogenesis of mammals, [G. Politzer] Wien.klin.Wchnschr. **66:**747-749, Oct. 1, '54 G
EMBRYOMA: See Tumors, embryoma
EMDIN, W., and FINLAYSON, M. H., Moniliasis of central nervous system in child with recovery, South African M.J. **28:**868-871, Oct. 9, '54
EMERGENCIES
See also Abdomen, acute conditions; Accidents; Blood Pressure, High; First Aid; Head, wounds and injuries; Intestines, surgery; Liver, diseases; Obstetrics; Respiratory Tract, obstruction; Urination, disorders; etc.
effective use of medical manpower in emergency, [P. C. Livingston] Canad.M.A.J. **71:**536-542, Dec.'54
medical emergencies (in general practice); Edward Stirling lectures, [J. G. Hayden] M.J.Australia **1:**729-734, May 15, '54
EMERGENCY MEDICAL SERVICE: See Explosions; Hospitals, in Great Britain
EMERSON, E. B., JR., Plastic repair of mucous membrane after closed fossa tonsillectomy, J.A.M.A. **155:**1154-1155, July 24, '54
Review of 1,000 consecutive closed fossa tonsillectomies without spontaneous hemorrhage, New York J.Med. **54:**2339-2342, Aug. 15, '54
Esophageal transilluminator, A.M.A.Arch.Surg. **69:**909-910, Dec. '54
EMERSON, H.: See PRICE, W. H., jt. auth.
EMERSON, J.: See STUTZ, H., jt. auth.
EMERSON, P. A., Tuberculous pleural effusions treated by prolonged bed rest, Brit.J.Tuberc. **48:**261-273, Oct. '54
EMERSON, R.: See GUSBERG, S. B., jt. auth.
EMERY, E. W., 3 years' use of cobalt 60 unit, Proc. Roy.Soc.Med. **47:**853-857, Oct. '54
and VEALL, N., Radiation dosimetry of iodine-132, Nature, London **174:**889-890, Nov. 6, '54
EMERY, J. B.: See FIELDSTEEL, A. H., jt. auth.
EMERY, J. L., and FINCH, E., Fat and water content of left and right liver before and after birth, Arch. Dis.Childhood **29:**242-247, June '54
and GIBBS, N. M., Miliary tuberculosis of bone marrow with particular reference to possibility of diagnostic aspiration biopsy, Brit.M.J. **2:**842-843, Oct. 9, '54
EMETICS: See Vomiting; and under names of emetics
EMETINE AND EMETINE COMPOUNDS
therapy: See Herpes zoster; Infection, therapy
toxicity, alterations of adrenal cortex due to emetine; experimental study, [V. Marescotti, G. R. Bettolo & L. Cavallini] Rass.fisiopat.clin. **25:**907-922, Dec. '53 I
effects of vitamin B_{12}, organ extracts, yeast and antibiotics on emetine toxicity in rats, [K. Guggenheim & S. Halevy] J.Nutrition **53:**129-138, May '54
EMGE, L. A., Classifying ovarian tumors, Am.J.Obst. & Gynec. **68:**348-355, July '54
Geriatric aspects of primary endometrial cancer, J. Am.Geriatrics Soc. **2:**553-565, Sept. '54
EMHART, O., Síndrome de obstrucción respiratoria aguda en la infancia por compromiso laringo-tráqueo-bronquial; referencia especial a la laringo-tráqueo-bronquitis aguda y su tratamiento con cortisona, Rev.otorrinolaring. **13:**148-157, Dec. '53
EMIGRATION AND IMMIGRATION
clinicostatistical aspects of respiratory tract disorders of 12,000 applicants for emigration examined at regional site of National Organization of Industrial Protection of Naples, [C. Jelitro] Rass.med.indust. **23:**353-355, Sept.-Oct. '54 I

EMIGRATION AND IMMIGRATION--Continued
incidence of schistosomiasis mansoni among immigrant natives of other states, [M. O. A. Corrêa] Rev.Inst.Adolfo Lutz **13:** 91-96, '53 P
pulmonary tuberculosis in Irish immigrants and Londoners; comparison of hospital patients, [E. V. Hess & N. Macdonald] Lancet **2:** 132-137, July 17, '54
unusual psychic syndromes in emigrated workers, [L. Tanfani] Gior.psichiat.e neuropat. **82:** 821-838, '54 I
EMILIANI, G., Orientamenti attuali nella diagnosi eziologica delle malattie allergiche, Oto-rino-laring.ital. **22:** 233-243, '54
Osservazioni cliniche ed allergologiche su un gruppo di casi di pollinosi nell'Emilia, Oto-rino-laring. ital. **22:** 316-323, '54
EMMA, E., SCHACK, J. A., and HERSHEY, S. G., Practical aspects of electrocardiography during anesthesia and surgery, New York J.Med. **54:** 3236-3238, Dec. 1, '54
EMMENS, C. W.: See BIGGERS, J. D., jt. auth.
EMMET OPERATION: See Uterus, cervix
EMMETT, J. L., and WINTERRINGER, J. R., Urethral stricture following transurethral resection prevented by internal urethrotomy: preliminary report of experience with Otis urethrotome, Tr. Am.A.Genito-Urin.Surgeons (1953) **45:** 12-25, '54; J.Urol. **72:** 867-874, Nov. '54
EMMONS, C. W.: See ROWLEY, D. A., jt. auth.
EMMRICH, R., Die γ-Hypoglobulinämie im Bluteiweissbild, Deutsches Arch.klin.Med. **201:** 425-433, '54
Die moderne Schlaftherapie in der inneren Medizin; über Methoden, Rhythmik und Indikationen der Schlaftherapie, Ztschr.ges.inn.Med. **9:** 737-741, Aug. 1, '54
and FÖLK, G., Über die LCPC (least coagulable protein concentration), Ztschr.ges.inn.Med. **9:** 393-396, April 15, '54
and HUTH, J., Der Histamin-Bindehauttest während und nach der Schlaftherapie, Klin.Wchnschr. **32:** 514-516, June 1, '54
and PETZOLD, H., Der medikamentöse Heilschlaf in der Behandlung der Sklerodermie und ihr verwandter Krankheitsbilder, Deutsche med.Wchnschr. **79:** 1003-1007, June 18, '54
EMOTIONS
See also Anger; Erotomania; Fear; Stress; etc.
adjustments of adolescents to poliomyelitis; study of 6 patients, [N. Arnold] J.Pediat. **45:** 347-361, Sept. '54
application of psychosomatic concepts to diabetes problems, [E. Frank] Acta neuroveg. **9:** 286-299, '54 G
aspects of pelvic pain, [E. L. Williams] J.Kentucky M.A. **52:** 851-854, Nov. '54
capillary response, [J. Kramář, D. J. Peetz & H. H. McCarthy] Psychosom.Med. **16:** 393-397, Sept.-Oct. '54
contribution to nosology of impulse disorders, [J. Frosch & S. B. Wortis] Am.J.Psychiat. **111:** 132-138, Aug. '54
diagnosis of cardiac disturbances of emotional origin, [I. Stevenson] M.Clin.North America **38:** 1535-1545, Sept. '54
differential diagnosis of psychogenic headache, [C. K. Hofling] U.S.Armed Forces M.J. **5:** 1165-1172, Aug. '54
differentiation of thyroid and central nervous (emotional) factors in increased basal metabolism, [A. W. von Eiff] Helvet.med.acta **21:** 424-428, Oct. '54 G
effect of emotional and physical stress on thyroid activity in rabbit, [K. Brown-Grant, G. W. Harris & S. Reichlin] J.Physiol. **126:** 29-40, Oct. 28, '54
effect of isoniazid upon emotions and serial electroencephalograms of tuberculous patients, [M. C. Addington, D. L. Winfield & S. Phillips] Am. Rev.Tuberc. **70:** 476-482, Sept. '54
effects of life stress upon human susceptibility to illness: epidemiologic survey ("psychosomatic" case in industrial medicine), [L. E. Hinkle, Jr.] M.Rec.& Ann. **48:** 989-996, Aug. '54
effects of ultrashort wave and ultrasonic stimulation of medulla oblongata on blood pressure, blood sugar and electrocardiogram with special consideration of psychogenic factors, [R. Hacke] Ztschr.ges.inn.Med.(supp.2) pp. 59-72, '54 G
electrocardiographic study of athletic heart (football player and rower) and of heart in preoperative emotion, [V. Lapiccirella, F. Abboni & M. Fanfani] Atti Soc.ital.cardiol.(1953) **15(pt.II):** 154-159, '54 I

EMOTIONS--Continued
electrodermogram as technic for studying peripheral response to emotion (psychogalvanic reflex), [M. Turner] Rev.neuro-psiquiat. **17:** 235-239, June '54 S
emotional aspects of respiratory disorders among coal miners, [W. D. Ross, L. H. Miller, H. H. Leet & F. Princi] J.A.M.A. **156:** 484-487, Oct. 2, '54; comment by Friedman, Haden, Jr., Lerner and Risman **156:** 1350-1351, Dec. 4, '54
emotional component in gastrointestinal disorders, [J. A. Halsted] California Med. **80:** 449-454, June '54
emotional component in trichomonas vaginitis, [S. F. Moore, Jr. & J. W. Simpson] Am.J.Obst.& Gynec. **68:** 974-980, Oct. '54
emotional factors in children with rheumatoid arthritis (role of mother), [G. E. Blom & G. Nicholls] Am.J.Orthopsychiat. **24:** 588-601, July '54
emotional factors in family breakdown, [H. S. Lippman] Am.J.Orthopsychiat. **24:** 445-453, July '54
emotional factors in ulcerative colitis of children, [D. Powers & B. M. McKay] Virginia M.Month. **81:** 363-368, Aug. '54
emotional problems of middle-aged man (includes discussion of climacteric), [O. Billig & R. Adams] Psychiat.Quart. **28:** 442-452, July '54
emotional problems of tuberculosis hospital patients, [H. D. Ireland] J.Michigan M.Soc. **53:** 1223-1226, Nov. '54
emotional reactions to acute illnesses, [F. J. Gerty] Am.Pract.& Digest Treat.(supp.) **5:** 8-13, Nov. '54
emotional reactions to catastrophe, [J. P. Spiegel] Am.Pract.& Digest Treat.(supp.) **5:** 14-23, Nov. '54
emotional reactions to death and suicide, [J. H. Masserman] Am.Pract.& Digest Treat.(supp.) **5:** 41-46, Nov. '54
emotional reactions to divorce, [H. H. Garner] Am. Pract.& Digest Treat.(supp.) **5:** 37-40, Nov. '54
emotional reactions to fertility and sterility, [B. B. Rubenstein] Am.Pract.& Digest Treat.(supp.) **5:** 29-36, Nov. '54
emotional reactions to frustration and failure, [L. L. Robbins] Am.Pract.& Digest Treat.(supp.) **5:** 2-7, Nov. '54
emotional reactions to marriage, [L. H. Bartemeier] Am.Pract.& Digest Treat.(supp.) **5:** 24-28, Nov. '54
emotionality--hysterical character defense, [A. J. Siegman] Psychoanalyt.Quart. **23:** 339-354, July '54
(nor)-epinephrine-like and epinephrine-like substances and elevation of blood pressure during acute (psychologic) stress, [D. H. Funkenstein & L. W. Meade] J.Nerv.& Ment.Dis. **119:** 380-397, May '54
functional aphonia, [W. F. Goff] Northwest Med. **53:** 599-600, June '54
helping families of our mentally sick, [A. F. Ward, Jr. & G. L. Jones] Ment.Hyg. **38:** 576-584, Oct. '54
hypoglycemic syndrome; emotional modification, [D. Langen & U. Walter] Arch.Psychiat. **192:** 290-300, '54 G
irritable bowel syndrome (including role of emotions), [D. W. Hayes] Am.Pract.& Digest Treat. **5:** 787-789, Oct. '54
neurogenetic inhibitors for functional disorders, [N. E. Rud] Minnesota Med. **37:** 412-414, June '54
ontogenesis of psycho-affective sphere and of pain, [A. Thomas] Encéphale **43:** 289-311, '54 F
personality and emotional factors in chronic disseminated neurodermatitis, [C. E. Fiske & M. E. Obermayer] A.M.A.Arch.Dermat.& Syph. **70:** 261-267, Sept. '54
personality patterns of children and adolescents with peptic ulcer syndrome, [L. H. Taboroff & W. H. Brown] Am.J.Orthopsychiat. **24:** 602-610, July '54
physiologic evidence concerning importance of amygdaloid nuclear region in integration of circulatory function and emotion in man, [W. P. Chapman & others] Science **120:** 949-950, Dec. 3, '54
potential infertility in young women; medical alertness vs. patient anxiety, [L. M. Bayer] Fertil.& Steril. **5:** 461-467, Sept.-Oct. '54
psychic factors in diagnosis of epilepsy, [A. C. Gogstad] Tidsskr.norske lægefor. **74:** 585-590, Sept. 15, '54 N

EMOTIONS--Continued
psychologic aspects of atomic disaster, [E. C. Adams] California Med. **81**: 29-32, July '54
psychologic factors in allergy, [C. H. H. Branch & N. J. Cole] Rocky Mountain M.J. **51**:693-697, Aug. '54
psychologic implications of overeating, [S. W. Conrad] Psychiat.Quart. **28**:211-224, April '54
psychologic study of hospital-patient relationship; how "secure" is your hospital? [E. Dichter] Mod.Hosp. **83**:61-63, Nov. '54
psychologic study of hospital-patient relationship; patient's greatest need is security, [E. Dichter] Mod.Hosp. **83**: 56-58; 134, Oct. '54
psychology of pregnancy and question of prolonged pregnancy due to psychologic causes, [C. Müller] Gynaecologia **138**:447-465, Oct. '54 G
psychosomatic aspects of vomiting, [J. Bannwart] Monatsschr.Psychiat.u.Neurol. **128**:201-219, Oct. '54 G
psychosomatic medicine and corticovisceral doctrine, [C. Quarti & J. Renaud] Rass.studi psichiat. **43**:212-220, March-April '54 I
psychosomatic point of view in rheumatology, [F. Sodré] Brasil-méd. **67**: 643-650, July-Dec. '53 P
psychosomatic preparation for childbirth, [W. C. W. Nixon] Proc.Roy.Soc.Med. **47**:385-387, June '54
referral to psychiatrist, [C. B. Wilkinson] J.Nat. M.A. **46**:348-353, Sept. '54
roentgen studies of effects on small intestine from emotional disturbances, [J. Friedman] Am.J. Roentgenol. **72**: 367-379, Sept. '54
school doctor considers emotionally troubled child, [E. R. Cox] M.Times **82**:536-540, Aug. '54
security in large family, [J. H. S. Bossard & E. S. Boll] Ment.Hyg. **38**: 529-544, Oct. '54
solving problems of emotional illness, [N. Q. Brill] Ment.Hyg. **38**: 594-603, Oct. '54
special form of psychogenic disorders of sensation, [E. Niedermeyer] Nervenarzt **25**:385-387, Sept. '54 G
stress incontinence (in relation to emotional factors) in young nulliparous women; statistical study, [A. Nemir & R. P. Middleton] Am.J.Obst.& Gynec. **68**:1166-1168, Oct. '54
subcortical mechanisms in emotional behavior: effect of rhinencephalic injury upon acquisition and retention of conditioned avoidance response in cats, [J. V. Brady, L. Schreiner, I. Geller & A. Kling] J.Comp.& Physiol.Psychol. **47**:179-186, June '54
symposium on peptic ulcer; psychosomatic aspects of peptic ulcer, [S. Mourat] M.Bull.U.S.Army Europe **11**:113-117, May '54
treatment of psychosomatic disorders, [L. W. Earley] Pennsylvania M.J. **57**:819-824, Sept. '54
variations in number of active palmar digital sweat glands during human menstrual cycle, [P. C. B. MacKinnon] J.Obst.& Gynaec.Brit.Emp. **61**:390-393, June '54
visual changes (during psychotherapy) and affective states, [E. L. & J. Strongin] J.Nerv.& Ment.Dis. **119**:344-348, April '54

d'EMPAIRE, R. J.: See PASTOR, M. F., jt. auth.

EMPHYSEMA
acute pneumocholecystitis; case, [W. W. Hoback, D. A. Cunningham, F. A. McCue & G. D. Vermilya] Am.Surgeon **20**:1199-1204, Nov. '54
vaginitis emphysematosa, [J. C. Buckingham & J. H. McClure] Obst.& Gynec. **4**:331-334, Sept. '54
vaginitis emphysematosa; case, [E. P. Burt, S. P. Roark & P. J. Couri] Obst.& Gynec. **4**:335-338, Sept. '54
etiology and pathogenesis, interstitial gastric emphysema (secondary to esophageal perforation) with report of case, [J. J. Cancelmo, Jr.] Radiology **63**:81-83, July '54
mediastinal, as complication of pneumoperitoneum therapy, [M. Berger] Dis.Chest **26**:354-360, Sept. '54
in newborn, [A. J. Aballí & others] Rev.cubana pediat. **26**:629-654, Oct. '54 S
mediastinal and cervical emphysema in course of brain stem infection with neurotropic virus, [H. Cessieux] Pédiatrie **9**:385-386, '54 F
mediastinal and subcutaneous emphysema in laryngitis and bronchial asthma, [K. Kvalvik] Tidsskr. norske lægefor. **74**: 616-618, Oct. 1, '54 N
nontraumatic emphysema in childhood, [W. H. Patterson & J. Fawcitt] Arch.Dis.Childhood **29**:451-454, Oct. '54
pneumomediastinum in newborn; 3 cases, [J. E. Arata & C. G. McEachern] Dis.Chest **26**:229-234, Aug. '54
pneumothorax and pneumomediastinum in newborn infant, [S. Hurwitz & H. Greenhood] J.Pediat. **45**: 437-442, Oct. '54
spontaneous emphysema in infant; case, [G. Conca] Pediatria **62**:602-611, July-Aug. '54 I
tension pneumoperitoneum and emphysema complicating perforated gastric ulcer, [M. de Juan Martín] Med.españ. **31**:278-280, April '54 S
pulmonary, air embolism of pulmonary origin, [L. Tamáska] Acta morphol. **4**: 251-253, '54 G
alterations of ocular fundus in emphysema, [O. R. Ratto, I. D. Le Voci & H. B. Diniz] Rev.paulista med. **45**: 45-48, July '54 P
artificial hibernation with phenothiazines for therapy of spastic emphysema-bronchitis, [H. Abendroth] Ärztl.Wchnschr. **9**:910-912, Sept. 17, '54 G
breathing exercises for bronchial asthma and emphysema, [S. M. Dorinson] J.A.M.A. **156**: 931-933, Nov. 6, '54
bronchial and emphysematous manifestations in course of Hodgkin's disease, [P. Frêour, S. Gak & J. M. Meynard] J.méd.Bordeaux **131**:859-863, Sept. '54 F
bronchiectasis and emphysemas of pulmonary lobes following resection, [C. Martínez Bordiú & J. Abelló Pascual] Cir.ginec.y urol. **7**:104-108, Feb. '54 S
bronchodilator activity of 3 new drugs in patients with emphysema (complicated by bronchospasm), [A. Leslie, D. A. Dantes & L. Rosove] Dis.Chest **26**: 295-305, Sept. '54
cardiac dynamics in chronic essential emphysema, [G. Mucio, F. Ferri & V. Gesi] Rass.fisiopat.clin. **26**: 305-313, April '54 I
case of great emphysema, [A. Hayashi, T. Iwanaka, K. Hayashi & S. Nishijima] Arch.jap.Chir. **23**: 263-265, May 1, '54 J
chronic bronchitis and emphysema; significance of bacterial flora in sputum, [C. C. Brown, Jr. & others] Am.J.Med. **17**: 478-484, Oct. '54
chronic bronchitis--neglected disease entity, [R. W. Phillips, A. M. Phillips, A. M. Paull & D. V. Pecora] Dis.Chest **26**:520-527, Nov. '54
comparative results of use of ACTH (adrenocorticotropic hormone), cortisone and hydrocortisone (adrenocortical preparations) in treatment of intractable bronchial asthma and emphysema, [H. A. Bickerman & A. L. Barach] J.Allergy **25**: 312-324, July '54
congenital lobar emphysema (with associated diaphragmatic hernia), [R. H. White-Jones & L. J. Temple] Arch.Dis.Childhood **29**:248-253, June '54
congenital obstructive emphysema treated by lobectomy, [R. A. DeBord & C. E. Sibilsky] A.M.A.Am. J.Dis.Child. **88**: 775-778, Dec. '54
determination of residual air in silicosis, [L. Christiaens & others] J.franç.méd.et chir.thorac. **8**: 244-251, '54 F.
effects of physiotherapy in chronic hypertrophic emphysema using lung function tests, [M. R. Becklake, M. McGregor, H. I. Goldman & J. L. Braudo] Dis.Chest **26**:180-191, Aug. '54
effects of pneumoperitoneum on lung function in emphysema, [M. R. Becklake, H. I. Goldman & M. McGregor] Thorax **9**:222-225, Sept. '54
electrocardiographic findings, [P. Schölmerich & H. H. Marx] Arch.phys.Therap. **6**: 108-112, March-April '54 G
emphysema and anesthesia, [C. Ebbli & A. de Renzo] Minerva anestesiol. **20**: 192-196, May '54 I
emphysema and senile lung, [I. Rappaport & E. Mayer] J.Am.Geriatrics Soc. **2**:581-591, Sept.'54
finding of "heart defect cells" in sputum, [H. Zipp] Arch.phys.Therap. **6**: 113-114, March-April '54 G
laryngoptosis, easily detectable sign, [W. Raab] Dis. Chest **26**:705-707, Dec. '54
management of diffuse obstructive emphysema, [R. D. Miller] J.Am.Geriatrics Soc. **2**:502-508, Aug. '54
medical and surgical management, [H. G. Trimble & G. L. Crenshaw] Arizona Med. **11**:289-291, Aug. '54
multiple atelectasis and acute emphysema due to inhalation of nitrous vapors, [E. López-Botet] Rev.clin.españ. **54**: 292-295, Sept. 15, '54 S
nonsurgical treatment of unilobar obstructive emphysema of newborn, [H. W. Korngold & J. M. Baker] Pediatrics **14**:296-303, Oct. '54

EMPHYSEMA, pulmonary--Continued
obstructive emphysema; roentgenologic study of 4 cases, [J. C. Cagneten] Arch.argent.pediat. **41:** 186-195, April '54 S
of silicotic patients, [R. Even] Bull.Acad.nat.méd. **138:**284-286, June 1-15, '54 F
physiologic evaluation of effects of diaphragmatic breathing training in patients with chronic emphysema, [W. F. Miller] Am.J.Med. **17:**471-477, Oct. '54
pneumatocele, complication of acute pneumopathies; 2 cases, [S. Tisnado Muñoz] Rev.peruana pediat. **12:**1-10, July-Dec. '53 S
pulmonary changes associated with intracardiac septal defects in infancy, [K. L. Krabbenhoft & W. A. Evans, Jr.] Radiology **63:**498-507, Oct. '54
respiratory acidosis; effects of decreasing respiratory minute volume in patients with severe chronic emphysema with specific reference to oxygen, morphine and barbiturates, [R. H. Wilson, W. Hoseth & M. E. Dempsey] Am.J.Med. **17:** 464-470, Oct. '54
respiratory acidosis in patients, [J. E. Cohn, D. G. Carroll & R. L. Riley] Am.J.Med. **17:** 447-463, Oct. '54
respiratory response to CO_2, [F. J. Prime & E. K. Westlake] Clin.Sc. **13:** 321-332, Aug. '54
surgical treatment of congenital emphysema and cysts, [J. Johnson] Pennsylvania M.J. **57:**809-814, Sept. '54
symposium on bronchial and pulmonary disease; problem of emphysema, [R. D. Miller & H. F. Helmholz, Jr.] M.Clin.North America **38:**1051-1063, July '54
symposium on pulmonary emphysema; circulatory changes, [C. Lépine] Union méd.Canada **83:** 761-767, July '54 F
symposium on pulmonary emphysema; clinical aspects, [M. Comeau & M. Bilodeau] Union méd. Canada **83:** 756-761, July '54 F
symposium on pulmonary emphysema; general considerations, pathology and pathogenesis, [F. Grégoire] Union méd.Canada **83:**738-742,July '54 F
symposium on pulmonary emphysema; physiopathology of respiration and functional tests, [B. Carasso] Union méd.Canada **83:**747-755, July '54 F
symposium on pulmonary emphysema; use of nitrogen analyzer in evaluation, [J. LaPalme & F. Grégoire] Union méd.Canada **83:** 742-746, July '54 F
tension emphysema; surgical emergency in infants, [T. Y. Nelson & D. Reye] M.J.Australia **2:**342-343, Aug. 28, '54
tobacco and lungs, [M. Micheli] Policlinico (sez.prat.) **61:**847-851, July 19, '54 I
treatment of chronic emphysema with diamox (sulfonamide, carbonic anhydrase inhibitor), [C. L. Heiskell, Jr., J. B. Belsky & B. F. Klaumann] J.A.M.A. **156:**1059-1063, Nov. 13, '54
subcutaneous, in bronchial asthma; case, [A. R. Wierdsma] Nederl.tijdschr.geneesk. **98:**1942-1943, July 10, '54 Du
mediastinal and subcutaneous emphysema in laryngitis and bronchial asthma, [K. Kvalvik] Tidsskr. norske laegefor. **74:**616-616, Oct. 1, '54 N
severe necrosing colitis with considerable emphysema of left lower extremity; action of antibiotics, [R. Picard, J. Horeau & J. Cornière] Arch.mal.app. digest. **43:** 523-528, May '54 F
spontaneous tension pneumothorax with giant emphysema; pulmonary tuberculosis, [J. P. Paquette] Union méd.Canada **83:**1006-1012, Sept. '54 F

EMPYEMA
See also Pericardium, tuberculosis; Sinuses, Nasal, diseases; etc.
comparison of frequency of lung abscess, pneumonia, acute bronchitis and acute pleural empyema, [G. Elfving] Acta chir.scandinav. **107:**454-455, '54
complications and sequels, necrosis and rupture of pulmonary artery following interlobar empyema, with recovery, [A. R. Judd, J. Szypulski & F. Kopernik] Dis.Chest **26:**693-697, Dec. '54
surgical therapy of residual empyema cavities and of bronchial fistula, [M. Werber] Thoraxchirurgie **2:** 182-191, Aug. '54 G
etiology and pathogenesis, internal biliary fistula complicated by subphrenic and hepatic abscesses and pleural empyema, [J. Gamarski, J. Schermann & R. L. S. Marques] Arq.brasil.med. **44:** 171-178, May-June '54 P
in infants and children, clinical aspects of pleuropulmonary staphylococcic infections of nurslings, [M. L. Boute, P. Latiers & C. Bourgaux] Acta chir.belg. (supp.3) **53:** 21-29, June '54 F

EMPYEMA, in infants and children--Continued
conservative treatment of tension pneumothorax (following thoracentesis for empyema), [K. Glaser] J.Pediat. **45:**648-654, Dec. '54
medicinal therapy of staphylococcic pleuropulmonary infections of nurslings; adaptation of antibacterial therapy to bactericidal tests; preliminary note, [R. Dubois, R. Linz & G. Voussure] Acta chir.belg.(supp.3) **53:** 30-41, June '54 F
pleuropulmonary staphylococcic infections of nurslings and young children, [A. Fontan, P. Verger & J. M. Couteau] J.méd.Bordeaux **131:**664-673, July '54 F
present status of surgical therapy of purulent pleurisy of nursling, [F. Moyson & A. Duprez] Acta chir. belg.(supp.3) **53:** 42-59, June '54 F
problem of purulent pleurisy, [R. Dubois] Acta chir. belg.(supp.3) **53:** 3-20, June '54 F
surgical therapy of purulent pleurisy in infants and young children, [R. Haers] Acta chir.belg.(supp.3) **53:** 67-71, June '54 F
therapy of purulent pleurisy of nursling, [H. Hainaut & A. Lambrechts] Acta chir.belg.(supp.3) **53:** 60-66, June '54 F
prevention, postoperative infection in surgery of lung; prophylaxis with high level systemic penicillin therapy, [K. R. Eriksen, J. L. Hansen & F. Lund] Acta chir.scandinav. **107:**460-465, '54
therapy, acute empyema, [N. R. Barrett] Ann.Roy.Coll. Surgeons England **15:**25-33, July '54
decortication for chronic pleural empyema, [E. Strahberger] Wien.klin.Wchnschr. **66:** 448-451, June 25, '54 G
lobectomy for purulent pleurisy due to perforation of pulmonary abscess, [O. K. van Lantschoot] Acta chir.belg.(supp.3) **53:** 72-76, June '54 F
management of empyema thoracis, [T. Thomas, R. H. Betts & A. K. Ghosh] J.Indian M.A. **23:**483-487, Aug. '54; correction **23:**576, Sept. '54
pleural drainage by means of vacuum capsule, [H. H. Grunert] Zentralbl.Chir. **79:**577-581, '54 G
proteolytic enzymes in therapy of pleural empyema with special regard to pyosolva (trypsin preparation), [H. Benzing] Medizinische, pp. 1062-1064, Aug. 7, '54 G
pulmonary decortication in chronic empyemas; indications and results, [G. Zorzoli] Lotta contro tuberc. **24:**768-776, Aug.-Sept. '54 I
resection of empyemic cavity and pulmonary decortication; case, [A. Juaneda] Bol.y trab.Soc.cir. Córdoba **15:**3-9, '54 S
streptodornase and streptokinase, [J. K. Kraan] Nederl.tijdschr.geneesk. **98:**1824-1832, July 3, '54 Du

tuberculous, bronchocutaneous fistula; closure with isoniazid therapy, [C. Prieto Lema] An.Casa salud Valdecilla **15:**225-230, March-April '54 S
concept, classification, therapy and results, [A. A. Padula & M. de M. Faro] Rev.brasil.tuberc. **22:** 423-453, May-June '54 P
encapsulated empyema; 3 cases revealed during institution of surgical extrapleural pneumothorax, [G. C. Franceschi & G. Oddino] Arch."E.Maragliano" pat.e clin. **9:**485-495, March-April '54 I
endothoracic spraying of chemotherapeutic drugs in therapy, [R. Schill] Tuberkulosearzt **8:**377-382, June '54 G
isoniazid therapy, [F. Jacometta Longarato] Policlinico (sez.prat.) **61:** 756-761, June 28, '54 I
Jacobaeus operation during parapneumothoracic empyema, [F. Cafiero] Minerva med. **2:**553-557, Sept. 8, '54 I
modern orientation in surgical school of Forlanini Institute in therapy of chronic empyemas, [P. Meoni] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **[21]:** 83-87, '53 I
pathology and treatment of pleural empyema, [M. Valdés, E. Alonso, C. Blanco & B. Covas] Rev. clin.españ. **54:** 157-166, Aug. 15, '54 S
present status of therapy of pleural empyemas, [H. D. Renovanz] Deutsches med.J. **5:**457-462, Aug. 15, '54 G
pulmonary decortication and exeresis of empyemic cavity in treatment, [C. Sonzini Astudillo] Bol.y trab.Soc.cir.Córdoba **14:**292-301, '53 S
recent experience, [M. Turunen, R. Elo & M. Saloheimo] Acta chir.scandinav. **107:**400-403, '54
results obtained in therapy of various types of pleural exudates (especially postpneumothoracic) by use of proteolytic enzymes (streptokinase-streptodornase and tryptar, trypsin preparation), [F. González Manjón] An.Casa salud Valdecilla **15:**455-465, July-Aug. '54 S

EMPYEMA, tuberculous--Continued
results of use of hydrazide of isonicotinic acid (isoniazid) in therapy, [N. Oeconomopoulos & others] Dis.Chest **26:**268-272, Sept. '54
therapy by means of fibrinolytic enzymes (streptokinase-streptodornase), [L. Sala] Friuli med. **9:**593-611, Sept.-Oct. '54 I
therapy of parapneumothorax pleuritis, [V. Sechi] Ateneo parmense **25:**302-316, Sept.-Oct. '54 I
therapy of pleural effusion, [C. Fontana] Minerva med. **1:**1859-1862, June 27, '54 I
total pleuropulmonary exeresis in treatment of fistulous mixed bronchial empyemas, [L. Sagaz] Cir.ginec.y urol. **7:**159-161, March '54 S

EMULSIONS
ointment and emulsion cream bases, [B. Stanton] M. J.Australia **2:**602-605, Oct. 9, '54

ENCEPHALITIS
See also Encephalitis, Epidemic; Encephalomyelitis; Meningoencephalitis
Jamshedpur fever; preliminary report, [N. Khan] Indian J.M.Sc. **8:**597-609, Sept. '54
recent experience of encephalitis in childhood, [E. G. Brewis] Brit.M.J. **1:**1298-1302, June 5, '54
complications and sequels, clinical picture of uveoencephalitis, [G. Meyer-Schwickerath & H. G. Mertens] Arztl.Wchnschr. **9:**904-910, Sept. 17, '54 G
duodenal perforation in course of acute encephalitic syndrome, [H. Grenet, Lesca & J. Lemoine] Arch.mal.app.digest. **43:**626-629, May '54 F
inflammatory encephalopathy; unusual case (J.C.M.), [L. Rojas Ballesteros] Actas luso-espan.neurol. y psiquiat. **13:**210-221, Aug. '54 S
state of health of child who had recovered from whooping cough, virus influenza and encephalitis, [K. S. Ladodo] Pediatriya (no.2) pp. 81-83, '54 R
diagnosis, unusual form, [K. K. Salakhutdinov] Zhur. nevropat.i psikhiat. (no.8) **54:**660-663, '54 R
etiology and pathogenesis, afebrile encephalitic syndromes of children reacting to antigen of psittacosis group, [P. Giroud & others] Bull.et mém. Soc.méd.hôp.Paris **70:**774-778, June 25-July 9, '54 F
during epidemic of influenza, [L. Crome] Monatsschr. Psychiat.u.Neurol. **128:**159-179, Sept. '54
electroencephalographic studies of encephalopathies; serial studies in measles encephalitis, [L. L. Levy & E. Roseman] A.M.A.Am.J.Dis.Child. **88:**5-14, July '54
encephalitic syndrome in child with positive reaction to Rickettsia burneti, [L. Porte & M. Capponi] Bull.Soc.path.exot. **47:**480-482, '54 F
infectious mononucleosis encephalitis, [F. C. Walsh, C. M. Poser & S. Carter] Pediatrics **13:**536-543, June '54
isolation of causal agent (Coxsackie virus) of encephalopapillitis, [A. S. Parodi] Rev.Soc.argent.biol. **30:**53-57, '54 S
lipoid calcium gout and encephalitis; clinical study of pathogenesis of lipocalcinogranulomatosis; case, [P. Blume] Arch.Kinderh. **148:**276-281, '54 G
measles encephalitis; frequency, mortality and results of after-examination, [J. Steen] Nord. med. **52:**1468-1471, Oct. 21, '54 N
measles encephalitis; pediatric review, [L. W. Rauh] Ohio M.J. **50:**546-547, June '54
parkinsonism following toxoplasmosis encephalitis, [S. Wende] Nervenarzt **25:**297-298, July '54 G
toxoplasmosis-encephalitis, [W. J. Eicke] Nervenarzt **25:**387-388, Sept. '54 G
experimental, cerebrospinal nematodiasis as provoking factor in Japanese B encephalitis: experimental approach, [H. Mochizuki, T. Tomimura & T. Oka] J.Infect.Dis. **95:**260-266, Nov.-Dec. '54
experimental allergic encephalitis in animals; bearing upon etiology of neuroparalytic accidents following antirabies treatment in man, [G. A. Jervis] Bull. World Health Organ. **10:**837-844, '54
infection of birds with Murray Valley encephalitis (x disease), [J. A. R. Miles] Australian J.Exper.Biol. & M.Sc. **32:**69-78, Feb. '54
hemorrhagic, brain purpura and hemorrhagic leukoencephalitis, [H. Csermely & K. Haberland] Acta morphol. **4:**217-226, '54
disease in infants resembling chronic Wernicke's encephalopathy (with discussion of thiamine deficiency), [I. Feigin & A. Wolf] J.Pediat. **45:**243-263, Sept. '54
encephalopathy of Gayet-Wernicke and deficiency encephalopathies of alcoholics, [J. Cambier] Presse méd. **62:**859-861, June 2, '54 F
further case of acute leukoencephalitis (Hurst), [R. V. Southcott & M. Fowler] M.J.Australia **2:**65-68, July 10, '54

ENCEPHALITIS, hemorrhagic--Continued
herpes and encephalitis, cat-scratch disease associated with encephalitis and herpes zoster, [P. G. Frick] Minnesota Med. **37:**815-817, Nov. '54
study of herpes virus isolated at Pasteur Institute of Saigon from human encephalitis with fatal course, [H. Arnoult, P. Destombes & P. Lestrade] Bull. Soc.path.exot. **47:**484-490, '54 F
periaxialis diffusa, are there electroencephalographic findings pathognomic for so-called panencephalitis? [E. Müller] Deutsche Ztschr.Nervenh. **172:**183-187, '54 G
demyelinating diseases, [L. van Bogaert] Acta neurol. et psychiat.belg. **54:**692-715, Sept. '54 F
demyelinating diseases in man and animals; remarks and conclusions, [I. Bertrand & L. van Bogaert] Acta neurol.et psychiat.belg. **54:**682-690, Sept. '54 F
diffuse cerebral sclerosis (metachromatic leukoencephalopathy), [I. Feigin] Am.J.Path. **30:**715-737, July-Aug. '54
electroclinical correlations in subacute sclerosing leukoencephalitis; 2 cases, [F. Rohmer, Mme. C. Isch-Treussard & L. Israel] Rev.neurol. **90:**323-326, '54 F
further case of acute hemorrhagic leukoencephalitis (Hurst), [R. V. Southcott & M. Fowler] M.J.Australia **2:**65-68, July 10, '54
leukoencephalitis of adult of Schilder-Foix type beginning with dementia; anatomicoclinical study, [Y. Poursines, P. Mouren & M. Dongier] Rev. neurol. **90:**877-880, '54 F
review of experimental studies on etiology of human demyelinating diseases, [A. Wolf] Acta neurol.et psychiat.belg. **54:**633-681, Sept. '54 F
spontaneous demyelinating diseases in man and animals, [J. G. Greenfield] Acta neurol.et psychiat. belg. **54:**821-832, Sept. '54 F
unusual case of "diffuse sclerosis" occurring in pregnancy, [I. C. Sherman & H. M. Seidner] Neurology **4:**637-642, Aug. '54
postvaccinal: See also Encephalomyelitis; Meningoencephalitis
abnormal mitotic figures, [E. de Vries] J.Neuropath. & Exper.Neurol. **13:**497-500, July '54
embolic encephalitis following smallpox vaccination in diabetes patient; case, [E. de Vries] Nederl. tijdschr.geneesk. **98:**2478-2481, Sept. 4, '54 Du
frequency in children of various age groups vaccinated for first time, [K. Berger & F. Puntigam] Wien. med.Wchnschr. **104:**487-492, June 19, '54 G
pathogenesis; experimental studies, [A. Herrlich] Ztschr.ges.exper.Med. **124:**146-152, '54 G
toxoplasmosis infection in course of encephalitis in nursling vaccinated for first time, [J. Paul] Arch. Kinderh. **149:**155-162, '54 G
therapy, first results of chlorpromazine (phenothiazine derivative) therapy in children, [R. Bernard, L. Montagnie, P. Maestraggi & C. Raybaud] Pédiatrie **9:**398-403, '54 F
measles encephalitis; successful method of treatment with typhoid vaccine, [E. G. Knouf & A. G. Bower] California Med. **81:**18-22, July '54
tuberculous: See Brain, tuberculosis

ENCEPHALITIS, EPIDEMIC
acute primary encephalitis of children in clinics; limits, clinical aspects and pathogenic problems, [W. Tangheroni & G. Menichini] Arch.ital.pediat.e puericolt. **16:**460-483, '54 I
recent experiences with Czech tick encephalitis, [L. Hloucal & D. Slonim] Schweiz.med.Wchnschr. **84:**1085-1088, Sept. 18, '54 G
complications, comatose form of virus neuraxitis endemic to Sicily and Calabria, [S. Castorina & A. Cassano] Acta med.ital. **9:**163-167, June '54 I
diagnosis, first identification of virus of Japanese encephalitis B in Viet Nam, [M. Prévot, R. Puyuelo, V. B. Philpot, Jr. & A. Guicheney] Bull.Soc.path. exot. **47:**490-492, '54 F
improved acetone-ether extracted complement fixing antigen for diagnosis of Japanese B virus encephalitis, [A. J. Wu, H. H. Chu, F. T. Liu & L. T. Ma] Chinese M.J. **72:**215-220, May-June '54
retrospective diagnosis of spring-summer encephalitis, [A. G. Panov] Zhur.nevropat.i psikhiat.(no.3) **54:**216-220, '54 R
epidemiology and statistics, avian malaria in vectors and hosts of encephalitis in Kern County, California; comparative vector ability of local culicine mosquitoes, [L. Rosen & W. C. Reeves] Am.J. Trop.Med. **3:**704-708, July '54

ENCEPHALITIS, EPIDEMIC, epidemiology and statistics--Continued
avian malaria in vectors and hosts of encephalitis in Kern County, California; infections in avian hosts, [C. M. Herman & others] Am.J.Trop.Med. **3**:676-695, July '54
avian malaria in vectors and hosts of encephalitis in Kern County, California; infections in mosquito vectors, [W. C. Reeves & others] Am.J.Trop.Med. **3**:696-703, July '54
cases of and deaths from infectious diseases reported in various countries; acute infectious encephalitis, Epidemiol.& Vital Statist.Rep. **7**:367-372, '54
epidemiology of lethargic encephalitis, [J. Behles] München.med.Wchnschr. **96**:1252-1253, Oct. 22, '54 G
etiology and pathogenesis: See also Encephalitis, herpes and encephalitis; Encephalitis, postvaccinal
clinical aspects of acute and subacute encephalitis during childhood; acute atypical and parainfectious encephalitis, [G. Bick, I. Gerberding & A. Stammler] Ztschr.Kinderh. **75**: 307-321, '54 G
clinical aspects of acute and subacute encephalitis during childhood; subacute encephalitis, [A. Stammler, I. Gerberding & G. Bick] Ztschr.Kinderh. **75**:322-340, '54 G
significance of trauma in etiology of tick encephalitis, [S. N. Davidenkov] Zhur.nevropat.i psikhiat. (no.3) **54**:211-215, '54 R
experimental: See Encephalitis, experimental; and other subheads under Encephalitis, Epidemic
herpes and encephalitis: See Encephalitis, herpes and encephalitis
immunity, antibody in human beings to North American arthropod-borne encephalitides, [M. Schaeffer, R. E. Kissling, R. W. Chamberlain & J. M. Vanella] Am.J.Hyg. **60**:266-288, Nov. '54
transovarian passage of antibodies following naturally acquired encephalitis infection in birds, [C. A. Sooter, M. Schaeffer, R. Gorrie & T. A. Cockburn] J.Infect.Dis. **95**:165-167, Sept.-Oct. '54
transovarian transmission of neutralizing substances to western equine and St. Louis encephalitis viruses by avian hosts, [W. C. Reeves, J. M. Sturgeon, E. M. French & B. Brookman] J.Infect.Dis. **95**:168-178, Sept.-Oct. '54
postvaccinal: See Encephalitis, postvaccinal
sequels, electrocardiographic study in postencephalitic parkinsonism and in schizophrenia with special reference to QTc, [A. Sanguinetti & G. Tumiotto] Gior.psichiat.e neuropat. **82**:763-781, '54 I
problem of long interval between encephalitis and occurrence of postencephalitic parkinsonism, [M. Tyndel] Wien.med.Wchnschr. **104**:476-477, June 12, '54 G
roentgenologic aspect of esophagus in encephalitic parkinsonism; atonic achalasia, [G. Meldolesi] Nuntius radiol. **20**: 567-585, Aug. '54 I
transmission, parasitologic reviews: mosquito-transmitted encephalitis viruses; review of their insect and vertebrate hosts and mechanisms for survival and dispersion, [C. M. Eklund] Exper.Parasitol. **3**:285-305, May '54
studies on North American arthropod-borne encephalitides; introduction; contributions of newer field-laboratory approaches, [M. Schaeffer & E. H. Arnold] Am.J.Hyg. **60**:231-236, Nov. '54
virus: See also Encephalitis, Epidemic, immunity; Encephalitis, Epidemic, transmission; etc.
culture of Czech encephalitis virus in tissue cultures, [M. Pintér & I. Báládi] Acta microbiol. **1**:243-247, '54 G
hemagglutination reaction of Japanese B encephalitis virus, regaining of once lost hemagglutinin, [T. Tani & T. Okubo] Jap.J.M.Sc.& Biol. **7**:259-264, June '54
hemagglutination test for Japanese B encephalitis virus; preliminary report, [H. H. Chu] Chinese M. J. **72**: 210-214, May-June '54
serologic investigation of 6 encephalitis viruses isolated in Malaya, [J. H. Hale & L. H. Lee] Brit. J.Exper.Path. **35**:428-433, Oct. '54
tick encephalitis in Hungary; isolation of virus and its properties, [F. Fornoshi & E. Molnar] Acta microbiol. **1**:9-21, '54 R
transplantable chicken tumor (RPL-12 lymphoma); cytologic changes during virus-induced oncolysis, [R. Love & G. R. Sharpless] Cancer Res. **14**:758-767, Nov. '54
viral range in vitro of malignant human epithelial cell (strain Hela, Gey, from epidermoid carcinoma of cervix); studies with encephalitis viruses of

ENCEPHALITIS, EPIDEMIC, virus--Continued
eastern, western, west Nile, St. Louis and Japanese B types, [W. F. Scherer & J. T. Syverton] Am.J.Path. **30**:1075-1083, Nov.-Dec. '54
ENCEPHALITOZOON
common infectious disease of laboratory rabbits questionably attributed to Encephalitozoon cuniculi, [J. J. Robinson] A.M.A.Arch.Path. **58**:71-84, July '54
ENCEPHALOCELE: See Brain, hernia
ENCEPHALOGRAPHY: See Brain, roentgenography; Brain, tumors; Brain, wounds and injuries; etc.
ENCEPHALOMYELITIS
See also Meningoencephalomyelitis
chemical nature of components of bovine white matter effective in producing allergic encephalomyelitis in rabbit, [B. H. Waksman & others] J. Exper.Med. **100**:451-471, Nov. '54
coadjuvant factor of tubercle bacilli in production of experimental allergic encephalomyelitis, [A. Allegranza & A. Rovescalli] Boll.Ist.sieroterap. milanese **33**:260-273, May-June '54 I
demyelinating diseases, [L. van Bogaert] Acta neurol. et psychiat.belg. **54**: 692-715, Sept. '54 F
demyelinating diseases in man and animals; remarks and conclusions, [I. Bertrand & L. van Bogaert] Acta neurol.et psychiat.belg. **54**:682-690, Sept. '54 F
diagnostic significance of intracutaneous administration of specific vaccine in disseminated sclerosis and acute disseminated encephalomyelitis; preliminary report, [L. P. Popova] Zhur.nevropat.i. psikhiat. (no.3) **54**:260-262, '54 R
effect of Theiler's GD VII virus on intracellular distribution of radiophosphorus in mouse brain in vitro, [K. Moldave] J.Biol.Chem. **210**: 343-345, Sept. '54
encephalomyelitis associated with poliomyelitis virus; outbreak in nurses' home, [E. D. Acheson] Lancet **2**:1044-1048, Nov. 20, '54
esophageal perforation complicating acute inflammation of brain and meninges; 2 cases, [R. D. B. Williams] J.Pediat. **45**:575-579, Nov. '54
experimental encephalomyelitis in guinea pig obtained with injections of gray matter from brain of ox plus adjuvants, [V. Floris, C. Morocutti & F. Staglieno] Riv.neurol. **24**: 517-548, July-Aug. '54 I
in vitro conversion of radioglucose to free and protein-bound amino acids by virus-infected mouse brain, [K. Moldave & others] Arch.Biochem. **50**: 383-391, June '54
isolation of Columbia SK encephalomyelitis virus from human infections, [H. A. E. van Tongeren & J. D. Verlinde] Nederl.tijdschr.geneesk. **98**: 2983-2986, Oct. 16, '54 Du
isolation of virus neurotropic for mouse from intestines of rats, [C. P. de Sousa] Med.contemp. **72**: 431-435, Sept. '54 F
pathogenesis of experimental isoallergic encephalomyelitis in hypophysectomized guinea pigs, [E. Frick & F. Frick-Lamp'l] Ztschr.Hyg. **139**:443-454, '54 G
poliomyelitic form of tick encephalitis, [G. L.Khasis] Zhur.nevropat.i psikhiat. (no.3) **54**:224-226, '54 R
possible occurence of multiple antigens in type 2 poliomyelitis and GDVII mouse encephalomyelitis viruses, [R. Rustigian, P. Havens & M. Kolner] Proc. Soc. Exper. Biol.& Med. **86**:500-504, July '54
review of experimental studies on etiology of human demyelinating diseases, [A. Wolf] Acta neurol.et psychiat.belg. **54**:633-681, Sept. '54 F
sporadic bovine encephalomyelitis; reproduction of disease, with particular reference to role of poliomyelitis viruses in experimental infection in calves, [H. A. Wenner, R. W. Menges & G. S. Harshfield] J.Infect.Dis. **94**:284-296, May-June '54
Theiler's encephalomyelitis; therapeutic trials with pituitary hormone, [A. Giancotti & A. Rapisarda] Riv.neurol. **24**:549-560, July-Aug. '54 I
tubercle bacillus fractions in experimental allergic encephalomyelitis, [J. Colover] Brain **77**:435-447, Sept. '54
equine, hemagglutinin of western equine encephalitis virus: recovery, properties and use for diagnosis, [R. M. Chanock & A. B. Sabin] J.Immunol. **73**:337-351, Nov. '54
studies on North American arthropod-borne encephalitides; estimation of amount of eastern equine encephalitis virus inoculated by infected Aedes aegypti, [R. W. Chamberlain, R. E. Kissling & R. K. Sikes] Am.J.Hyg. **60**:286-291, Nov. '54

ENCEPHALOMYELITIS, equine--Continued
studies on North American arthropod-borne encephalitides; extrinsic incubation of eastern and western equine encephalitis in mosquitoes, [R. W. Chamberlain, E. C. Corristan & R. K. Sikes] Am.J.Hyg. **60**:269-277, Nov. '54
studies on North American arthropod-borne encephalitides; quantitative determinations of virus-vector relationships, [R. W. Chamberlain, R. K. Sikes, D. B. Nelson & W. D. Sudia] Am.J.Hyg. **60**: 278-285, Nov. '54
study of ecology of western equine encephalomyelitis virus in upper Mississippi River Valley, [A. L. & R. N. Burroughs] Am.J.Hyg. **60**:27-36, July '54
transfer of maternal neutralizing antibodies against eastern equine encephalomyelitis virus in birds, [R. E. Kissling, M. E. Eidson & D. D. Stamm] J. Infect.Dis. **95**:179-181, Sept.-Oct. '54
use of chicks in eastern and western equine encephalitis studies, [R. W. Chamberlain, R. K. Sikes & R. E. Kissling] J.Immunol. **73**:106-114, Aug. '54
Venezuelan equine encephalomyelitis due to vaccination in man, [L. S. Sutton & C. C. Brooke] J.A.M.A. **155**:1473-1476, Aug. 21, '54
viral range in vitro of malignant human epithelial cell (strain Hela, Gey, from epidermoid carcinoma of cervix); studies with encephalitis viruses of eastern, western, west Nile, St. Louis and Japanese B types, [W. F. Scherer & J. T. Syverton] Am.J.Path. **30**:1075-1083, Nov.-Dec. '54
ENDAMEBIASIS: See Amebiasis
ENDAMOEBA
coli, experimental transmission of human intestinal protozoan parasites; attempts to transmit Endamoeba coli cysts by water, [R. C. Rendtorff & C. J. Holt] Am.J.Hyg. **60**:327-338, Nov. '54
histolytica: See also Amebiasis
carbomycin, growth-maintaining factor for cultures, [H. Seneca & E. Bergendahl] Science **120**:988-989, Dec. 10, '54
cytochemical study, [H. N. Ray & P. C. Sen Gupta] J. Indian M.A. **23**:529-533, Sept. '54
effects of growth in vitro with selected microbial associates and of encystation and excystation, on virulence for guinea pigs (role of Trypanosoma cruzi), [B. P. Phillips & I. L. Bartgis] Am.J.Trop. Med. **3**:621-627, July '54
lactic and succinic acid formation by Endamoeba in vitro, [N. Entner & H. H. Anderson] Exper.Parasitol. **3**:234-239, May '54
nutrition of Endamoeba; amino acid buffers, [H. Blumenthal, J. B. Michaelson & J. N. DeLamater] Exper.Parasitol. **3**:321-324, July '54
nutrition of Endamoeba; egg phosphate, [H. Blumenthal, J. B. Michaelson, J. N. DeLamater & P. J. Rennie] Exper.Parasitol. **3**:458-463, Sept. '54
symbiosis in cultures of Endamoeba and single species of bacteria, [H. D. Baernstein, C. W. Rees & L. V. Reardon] Am.J.Trop.Med. **3**:839-848, Sept. '54
synergistic amebicidal effect of tetracycline, oxytetracycline and carbomycin on cultures, [H. Seneca & E. Bergendahl] Am.J.M.Sc. **228**:16-20, July '54
ENDARTERITIS
obliterans: See also Thromboangiitis obliterans
arteriosclerosis and endangiitis obliterans; behavior of succinodehydrogenase in skeletal musculature of patients with chronic peripheral circulatory disorders, [H. Schlief, C. G. Schmidt & H. J. Hillenbrand] Ztschr.ges.exper.Med. **123**:491-496, '54 G
complements of splenotherapy in chronic obliterating arteriopathies, [A. Martorell] Med.clin. **22**:329-333, May '54 S
coronary disorders during arteritis of extremities, [G. Faivre, C. Pernot & R. Lagarde] Presse méd. **62**:1515-1517, Nov. 6, '54 F
modifications of blood volume and extracellular fluid volume in obliterating arteritis of lower extremities, [L. Mathieu, M. Rémy, M. Lamarche & C. Pernot] Arch.mal.cœur **47**:604-610, July '54 F
ophthalmologic observations, [O. I. Shershevskaya] Vestnik oftal. (no.5) **33**:11-16, '54 R
oscillography and plethysmography in obliterating arterial disease, [N. V. Martynova] Vestnik khir. (no.1) **74**:51-57, '54 R
pressure and oscillographic modifications induced by hydergin (ergot preparation), [P. Majone & S. Tartaro] Clinica, Bologna **15**:17-26, '54 I
prognosis of obliterating arteritis of extremities according to arteriography, [J. Kunlin] Arch.mal. cœur **47**:728-732, Sept. '54 F
ENDARTERITIS, obliterans--Continued
venous alterations in arteriopathies of lower extremities, [M. Battezzati & A. Tagliaferro] Chir.e pat. sper. **2**: 314-329, May '54 I
ENDER, J., Erfahrungen mit dem Anlegespan bei der Behandlung von Pseudarthrosen und von Brüchen mit verzögerter Heilung, Chirurg **25**:409-411, Sept. '54
ENDERLIN, K., and BRUN, R., Nouvelles expériences sur la sécrétion sébacée; (test à l'acide osmique); suivi d'une analyse statistique par A. Linder, Dermatologica **108**:235-256, '54
ENDERS, A., Die Wachstumsfähigkeit von Ratten nach caloriscber Unterernährung und bei chronischen Vergiftungen, Arch.exper.Path.u.Pharmakol. **222**: 555-561, '54
ENDERS, J. F., Cytopathology of virus infections (particular reference to tissue culture studies), Ann. Rev.Microbiol. **8**:473-502, '54
Tissue cultures in study of immunity; retrospection and anticipation, J.Immunol. **73**:62-66, July '54
and PEEBLES, T. C., Propagation in tissue cultures of cytopathogenic agents from patients with measles, Proc.Soc.Exper.Biol.& Med. **86**: 277-286, June '54
ENDES, P., TAKACS-NAGY, L., and SZECSENY, A., Pathologie der bei Schock und toxischen Schädigungen entstehenden akuten Nierenläsion, Acta morphol. **4**:379-394, '54
See RADNAI, B., jt. auth.
ENDLER, F., GAIER, H., and JANTSCH, H., Ueber die Paul'sche Cutivaccination als Ergänzung der orthopädischen und physikalischen Behandlung von Gelenkerkrankungen, Wien.med.Wchnschr. **104**: 698-701, Aug. 28, '54
ENDLER, P.: See LUDES, H., jt. auth.
ENDO, N.: See ABE, Y., jt. auth.
ENDOCARDITIS
See also Heart, endocardial fibroelastosis
extracts of cardiac muscle of rabbit with experimental endomyocarditis; electrophoretic study of proteins and blood proteins; preliminary report, [P. Carnielli & M. Bramezza] Friuli med. **9**:539-546, Sept.-Oct. '54 I
blood in, electrophoretic study of serum proteins in experimental endocarditis, [P. Carnielli & M. Bramezza] Friuli med. **9**:513-518, Sept.-Oct. '54 I
complications and sequels, cardiac dynamics in endocarditis with reference to formation of valvular disorders, [K. Blumberger] Cuore e circolaz. **38**: 1-15, Feb. '54 I
etiology and pathogenesis, of congenitally malformed heart, [J. Lange & E. Mundt] Ztschr.Kreislaufforsch. **43**:441-447, July '54 G
right-sided endocarditis in normally developed heart, [J. Lange & E. Mundt] Deutsches Arch.klin.Med. **201**:476-489, '54 G
infectious, acute endocarditis in infancy and early childhood, [D. Macaulay] A.M.A.Am.J.Dis.Child. **88**:715-731, Dec. '54
antibiotic therapy of bacterial endocarditis; subacute enterococcal endocarditis: clinical, pathologic and therapeutic consideration of 33 cases, [J. E. Geraci & W. J. Martin] Circulation **10**:173-194, Aug. '54
antibiotic treatment of endocarditis due to enterococcus; presentation of case and in vitro studies that show potentiating effect of erythromycin, chlortetracycline and streptomycin on strains of enterococci, [B. A. Waisbren] A.M.A.Arch.Int. Med. **94**:846-852, Nov. '54
auricular fibrillation and mitral stenosis in endocarditis, [J. B. Wallach, M. Glass, L. Lukash & A. A. Angrist] Circulation **9**:908-915, June '54
bacterial endocarditis and mural thrombi in heart, [J. B. Wallach, M. Glass, L. Lukash & A. A. Angrist] Circulation **10**:524-526, Oct. '54
bacterial endocarditis; process of healing, [M. G. McGeown] Ulster M.J. **23**:39-46, May '54
Bang's disease complicated by endocarditis; fatal case, [J. Zeldenrust, H. K. van Schothorst & A. Marsellie] Nederl.tijdschr.geneesk. **98**:3146-3149, Oct. 30, '54 Du
case of acute bacterial endocarditis of tricuspid valve associated with acute phlegmonous enteritis, [A. A. Bartholomew] J.Roy.Nav.M.Serv. **40**:89-95 '54
chloramphenicol therapy of malignant endocarditis, [M. Soriano Gimenez & A. Balcells-Gorina] Med. clin. **22**: 311-314, May '54 S
cure (with combination of penicillin and streptomycin) of enterococcal endocarditis of prolonged duration, [D. Krapin] Am.Heart J. **48**:792-795, Nov. '54

ENDOCARDITIS, infectious--Continued
diagnosis of bacterial endocarditis, [B. Hall] J.Kentucky M.A. **52**:501-504, July '54
due to Micrococcus tetragenus, [J. E. Hansen, G. Miller & B. E. Pollock] Ann.Int.Med. **40**:1207-1212, June '54
due to penicillin-resistant staphylococcus; case successfully treated with erythromycin, oxytetracycline and streptomycin, [T. D. Johnson & J. W. Hurst] New England J.Med. **251**: 219-221, Aug. 5, '54
endocarditis lenta as problem of social pathology; pathogenic study, [A. Vargas Carretero & others] Rev.méd.Valparaíso **7**:1-23, March '54 S
enterococcal endocarditis, [J. W. Beattie] Brit.M.J. **2**:25-27, July 3, '54
experimental bacterial endocarditis in altitude rats; development and regression of cardiac lesions, including lesions in rats treated with penicillin, [B. Highman, P. D. Altland & H. Eagle] A.M.A. Arch.Path. **58**:241-257, Sept. '54
indications for splenectomy in Osler's disease, [G. Giraud & others] Arch.mal.cœur **47**:410-416, May '54 F
interauricular communication with mitral endocarditis and coronary embolism, [F. Meersseman, J. Tyberghein & F. Lavenne] Acta cardiol. **9**:514-524, '54 F
isolated right-sided endocarditis in course of virus influenza, [H. E. Brinkmann] Ztschr.klin.Med. **152**:391-397, '54 G
nephrectomy in hypertension due to renal artery infarction with superinfection of streptococcal endocarditis by fungus, [W. A. Bourne] Brit.M.J. **2**: 271-273, July 31, '54
retro-olivary syndrome during malignant endocarditis, [J. O. Trelles & M. Chávez Izquierdo] Rev.neuro-psiquiat. **16**:431-437, Dec. '53 S
Robert Burns and his heart, [E. H. Vincent] Surg. Gynec.& Obst. **99**:245-249, Aug. '54
sepsis lenta of congenitally malformed heart, [J. Lange & E. Mundt] Ztschr.Kreislaufforsch. **43**: 448-456, July '54 G
significance of reactive state for pathogenesis and clinical aspects of subacute bacterial endocarditis, [G. Hennemann] Ärztl.Wchnschr. **9**:1024-1027, Oct. 22, '54 G
treatment of subacute bacterial endocarditis, [P. A. Bunn & E. T. Cook] Ann.Int.Med. **41**:487-500, Sept. '54
unusual case with blood cultures positive for Brucella abortus and viridans streptococcus, [R. W. Quinn & J. W. Brown] A.M.A.Arch.Int.Med. **94**: 679-684, Oct. '54
rheumatic: See Rheumatic Fever, cardiac complications

ENDOCRINE GLANDS
See also Endocrine Therapy; Hormones; Metabolism, endocrines and metabolism; and under names of glands
effects of ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) on adrenals and pituitaries of children with acute leukemia, [B. H. Landing & D. Feriozi] J.Clin.Endocrinol. **14**: 910-921, Aug. '54
Endocrine Society: Abstracts of papers presented at thirty-sixth meeting, 1954, [various authors] J. Clin.Endocrinol. **14**: 763-838, July '54
problem of peripheral endocrine (paracrine) glands of man; (light-cell systems in mucous membranes), [F. Feyrter] Wien.klin.Wchnschr. **66**: 572-575, Aug. 20, '54 G
vitamin C, tuberculosis and antituberculous drugs; tissue ascorbic acid in viscera and endocrine glands of normal and tuberculized guinea pigs treated with streptomycin, p-aminosalicylic acid, isoniazid and idrotiobicina (thiosemicarbazone derivative), [E. Chiti & F. Astengo] Arch."E. Maragliano" pat.e clin. **9**: 615-654, May-June '54 I
cancer, transplants of normal glands and cancerogenic metastases, [A. Zironi] Chir.e pat.sper. **2**:387-394, July '54 I
diseases, acute abdominal syndromes of endocrine metabolic origin, [V. Poguelo Escudero] Medicina, Madrid (pt.1) **22**: 157-172, April '54 S
analysis and therapy of neurohormonal disorders of women, [F. Schildbach] Zentralbl.Gynäk. **76**: 467-475, '54 G
arterial hypertension of endocrine origin; one certain and one possible case, [H. van Cauwenberge] Rev.méd.Liège **9**:402-410, July 1, '54 F
biliary dyskinesias, especially of endocrine origin, [J. J. Dubarry] J.méd.Bordeaux **131**:1006-1010, Oct. '54 F

ENDOCRINE GLANDS, diseases--Continued
bioelectric and hormonal study of psychoneuroendocrine disorders, [J. Faure, E. Boussemart & G. Morin] Rev.neurol. **90**:334-337, '54 F
blood pressure in endocrinopathies, [H. Günther] Endokrinologie **31**:133-148, '54 G
characteristics in Spain, [G. Marañón] Rev.ibér. endocrinol. **1**:41-65, Jan.-Feb. '54 S
diagnostic transabdominal pneumoperitoneum in children (in regard to sex-endocrine disturbances), [R. H. Kunstadter & A. Tuisky] Am.J. Obst.& Gynec. **68**:819-829, Sept. '54
disorders of hormonal regulation in epiphysiolysis of femur; contribution to problems of growth, [W. Ehrengut] Klin.Wchnschr. **32**:990-996, Nov. 1, '54 G
dysendocrine symptomatology in essential obesity, [V. Giampalmo] Arch."E.Maragliano" pat.e clin. **9**:471-483, March-April '54 I
early spontaneous interruption of pregnancy of endocrine origin; cytologic test for course and control of therapy, [R. Merger, J. Lévy, G. Béjat & J. Melchior] Presse méd. **62**:925-927, June 16, '54 F
electroencephalographic abnormalities in endocrine disease, [J. V. Condon, D. R. Becka & F. A. Gibbs] New England J.Med. **251**:638-641, Oct. 14, '54
embryopathies, auxopathies and associated endocrinoneuropsychopathies, [N. Pende] Folia endocrinol. **7**:525-537, Oct. '54 I
endocrine and functional problems of constitution, [D. Jahn] Ztschr.menschl.Vererb.- u.Konstitutionslehre **32**:374-384, '54 G
endocrine factors in cardiac disorders, [G. W. Parade] Medizinische, pp. 933-938, July 10, '54 G
endocrine glands and growth, [O. Weller] Medizinische, pp. 909-912, June 26, '54 G
endocrine secretion and allergy, [E. L. Schäfer] Medizinische, pp. 1531-1535, Nov. 13, '54 G
endocrine sterility and hormonal balance of sexual cycle, [H. Ezes, R. Bourgarel & A. Bourgarel] Ann.endocrinol. **15**:526-532, '54 F
endocrine system and tuberculosis in light of vegetative regulations, [E. Kehler] Schweiz.Ztschr. Tuberk. **11**:185-200, '54 G
endocrine-sympathetic factors in peripheral arterial thrombosis, [R. Fontaine & others] Arch.mal. cœur **47**: 480-498, June '54 F
endocrinology in relation to rheumatism, [R. Weissenbach] Hist.méd. **4**:73-79, Oct. '54 F
experimental ovotestis; consequent modifications of endocrine apparatus, [C. Fazzari] Arch.ital.anat. e embriol.(supp.) **58**: 37-103, '53 I
extrathyroid neuroendocrine disorders in physiopathology and clinical study of thyroid diseases, [C. Cassano & L. Baschieri] Folia endocrinol. **7**: 365-435, Aug. '54 I
female sterility of endocrine origin, [D. Vitulano] Minerva ginec.(Atti Soc.reg.ostet.e ginec. **6**:106-107, Aug. 31, '54 I
in myotonias, [H. G. Mertens & H. Nowakowski] Deutsche Ztschr.Nervenh. **172**: 128-166, '54 G
infiltration of superior cervical ganglion in therapy of functional neuroendocrine disorders of women, [P. Pirard] Semaine hôp.Paris **30**:3249-3252, Sept. 22, '54 F
laboratory tests in diagnosis, [W. S. Herren] J.M.A. Alabama **23**:341-344, June '54
modern therapeutics for children, [C. Pérez Vitoria] Arch.pediat., Barcelona **4**:335-343, Nov.-Dec.'53 S
multiple disorders during renal hypernephroma; disappearance following nephrectomy, [K. Klimpel] Ztschr.Urol. **47**:618-633, '54 G
multiple lipoma of mesentery associated with dysendocrine syndrome; clinicodiagnostic study of primary tumors of peritoneum; case, [F. Muratori & M. Banche] Minerva med. **2**: 66-71, July 7, '54 I
neuroanatomic endocrinologic and pathophysiologic observations on hypothalamo-hypophysio-adrenogonadal system in connection with Cushing syndrome, [J. J. G. Prick] Acta physiol.et pharmacol. neerl. **3**: 278-285, '54
neurohormonal disorder and therapy in internal medicine, [L. Meuwsen] Medizinische, pp. 1104-1107, Aug. 21, '54 G
new disease of bones; familial neuroendocrine osteopathy, [G. Salvioli] Monatsschr.Kindern. **103**: 330-331, July '54 G
new hormone preparation in therapy of pathologic obesity due to pluriglandular insufficiency, [W. Crecelius] Ztschr.ges.inn.Med. **9**:493-498, May 15, '54 G

ENDOCRINE GLANDS, diseases--Continued
physical-therapeutic modification of endocrine system, [E. Schliephake] Deutsches med.J. **5**:621-625, Nov. 15, '54 G
pluriglandular insufficiency of pituitary origin, [G. Marañón & J. Muñoz Larrabide] Rev.ibér.endocrinol. **1**:177-190, March-April '54 S
problem of heredity in internal medicine; internal secretions, [H. Grebe] Folia clin.internac. **4**:207-212, May '54 S
problem of hormonal origin of gastric ulcer, [M. Saegesser] Schweiz.med.Wchnschr. **84**:1038-1041, Sept. 4, '54 G
pseudo-panhypopituitarism due to combined ovarian, thyroid and adrenal insufficiencies, [P. Guinet & E. Pommatau] Ann.endocrinol. **15**:327-332, '54 F
rate of growth of axillary hair as diagnostic index, [L. W. Kinsell, D. Bryant & F. Albright] J.Clin. Endocrinol. **14**:897-909, Aug. '54
relation between potassium and endocrine glands, [J. Hazard] Hist.méd. **4**:81-89, Oct. '54 F
relation of certain endocrine disturbances to susceptibility of golden Syrian hamster to experimental poliomyelitis, [C. V. Teodoru & G. Shwartzman] J.Exper.Med. **100**:563-574, Dec. '54
retarded growth in association with gonadal insufficiency; 3 cases of Turner syndrome, [J. Øster] Acta pædiat. **43**:311-319, '54
tuberculosis and internal secretion, [E. L. Schäfer] Ergebn.ges. Tuberk.-Forsch. **12**: 209-327, '54 G
interrelationships, hormonal interrelations between pituitary, adrenal cortex and testis, [I. C. Plough] Mil.Surgeon **115**:415-418, Dec. '54
starvation state and functional hypopituitarism, [W. H. Perloff & others] J.A.M.A. **155**:1307-1313, Aug. 7, '54
pathology, histopathology of amino acid deficiencies; histidine, [E. B. Scott] A.M.A.Arch.Path. **58**:129-141, Aug. '54
(p)-hydroxypropiophenone and endocrine glands; histologic modifications of pituitary, thyroid, adrenals and gonads of adult normal guinea pigs following p-hydroxypropiophenone administration, [G. Alcozer & G. Assereto] Arch."E.Maragliano" pat.e clin. **9**:415-432, March-April '54 I
under low atmospheric pressure simulating high altitude, [H. Saha] J.Indian M.A. **23**:428-431, July '54
physiology, changes in pregnancy, [A. Klopper] Med. Illus. **8**:510-514, Aug. '54
endocrine effects on hepatic disintoxication of pentobarbital, [E. Robillard, A. d'Iorio & J. Pellerin] Union méd.Canada **83**:853-860, Aug. '54 F
endocrine function of renal arterioles in hypertensive pyelonephritis; case, [G. Tverdy] Schweiz.Ztschr.allg.Path. **17**:177-182, '54 F
endocrine influences on diabetic index of alloxanized rats, [F. M. Sturtevant & N. Hansen] Am.J. Physiol. **179**:21-24, Oct. '54
endocrinology and pregnancy, [N. Garon] Union méd. Canada **83**:1029-1030, Sept. '54 F
further observations on endocrine regulation of blood amino acids, [A. C. Griffin, J. M. Luck, V. Kulakoff & M. Mills] J.Biol.Chem. **209**:387-393, July '54
histopathologic studies of anterior lobe of hypophysis, adrénals and other endocrine organs of rats treated with lipocarbohydrate-protein complex isolated from cells of Pseudomonas fluorescens, [Y. Takeda, Y. Miyazaki & H. Nakada] Jap.J.Exper. Med. **23**:451-455, Oct. '53
hormonal regulation of blood eosinophilia and its mechanism, [P. Dustin, Jr. & E. de Harven] Rev. hémat. **9**:307-340, '54 F
leukocyte alkaline phosphatase activity; relation to "stress" and pituitary-adrenal activity, [W. N. Valentine & others] J.Lab.& Clin.Med. **44**:219-228, Aug. '54
mitotic and wound-healing activities in rat corneal epithelium; influence of various hormones and endocrine glands, [S. Sigelman, C. H. Dohlman & J. S. Friedenwald] A.M.A.Arch.Ophth. **52**:751-757, Nov. '54
report of patient with typical progeria, including data from urinary hormone studies, [E. R. Plunkett, W. E. Sawtelle & E. C. Hamblen] J.Clin.Endocrinol. **14**:735-741, July '54
variations of behavior and of bioelectric activity of brain in relation to physiologic events of endocrine system, [J. Faure] Rev.neurol. **90**:338-341, '54 F

ENDOCRINE GLANDS--Continued
surgery: See also other subheads under Endocrine Glands
cytology and secretory activity of gastric zymogenic cells after ablation of ductless glands (with special reference to pepsin), [G. D. Abrams & B. L. Baker] Gastroenterology **27**:462-468, Oct. '54
therapy: See Endocrine Therapy
transplantation, homotransplantation as method of gerontologic research, [E. Geiringer] J.Gerontol. **9**:142-149, April '54
transplants of normal glands and cancerogenic metastases, [A. Zironi] Chir.e pat.sper. **2**:387-394, July '54 I
tumors, [A. P. Lachapèle & G. Hirtz] J.méd.Bordeaux **131**:1127-1131, Oct. '54 F
ENDOCRINE SOCIETY: See Endocrine Glands
ENDOCRINE THERAPY
See also under names of glands and hormones, as Adrenal Preparations; Insulin; Pituitary Preparations; Thyroid, therapy; under diseases, organs and regions; etc.
indications and contraindications for hormonal therapy, [S. E. Roberts] Ann.Otol.Rhin.& Laryng. **63**:687-701, Sept. '54
ENDOLIMAX
chronic diarrhea due to Endolimax nana infestation, [O. FitzGerald & T. T. O'Farrell] Irish J.M.Sc., pp. 467-468, Oct. '54
ENDOLYMPH
study of structure by electron microscopy, [M. Coassolo] Arch.ital.otol. **65**:319-327, May-June '54 I
ENDOLYMPHATIC ORGANS
are membranous walls of endolymphatic labyrinth permeable? [J. Lempert, E. G. Wever & M. Lawrence] Acta oto-laryng.(supp.116) pp. 182-188, '54; Tr.Am.Acad.Ophth. **58**:460-465, May-June '54
ENDOMETRIOSIS
artificial endometriosis of vagina, [E. Lewin] Geburtsh.u.Frauenh. **14**:550-558, June '54 G
cicatricial endometriosis, [H. G. Gleichmann] Beitr. klin.Chir. **189**:203-212, '54 G
clinical and experimental endometriosis, [E. Allen, L. F. Peterson & Z. B. Campbell] Am.J.Obst.& Gynec. **68**:356-375, July '54
clinical aspects, [E. S. Cohen] J.Oklahoma M.A. **47**:249-252, Sept. '54
clinical external endometriosis; probable viability of menstrually shed fragments of endometrium, [R. B. Scott & R. W. Te Linde] Obst.& Gynec. **4**:502-510, Nov. '54
conservatism in endometriosis, [J. I. Brewer & F. M. Maher] Am.J.Obst.& Gynec. **68**:549-558, Aug. '54
endometriosis and fertility, [A. Dujovich] Obst.y ginec.latino-am. **12**:256-262, June '54 S
endometriosis and sterility, [R. Mackey] M.J. Australia **2**:168-169, July 31, '54
endometriosis, monophasic cycle and hyperfolliculinism, [A. Dujovich & S. Srulijes] Prensa méd.argent. **41**:1349-1353, May 14, '54 S
histologic changes of autonomic nervous system in retrocervical endometriosis, [G. Halter] Wien. med.Wchnschr. **104**:520-522, June 26, '54 G
lymphogenic endometriosis, [D. Müller Carioba] Zentralbl.allg.Path. **92**:43-44, May 10, '54 G
massive abdominal hemorrhage in adenomyosis complicating pregnancy of 7 months; case, [A. Baens, P. S. Baens & J. M. Agutaya] Philippine J.Surg. **9**:94-98, May-June '54
of episiotomy scar, [C. H. G. Macafee] J.Obst.& Gynaec.Brit.Emp. **61**:349-350, June '54
of umbilicus, [E. S. J. King] J.Path.& Bact. **67**:575-585, April '54
peritoneï--relationship of pain to functional activity, [S. H. Sturgis & B. J. Call] Am.J.Obst.& Gynec. **68**:1421-1431, Nov. '54
persistent, obstructive and recurrent intestinal endometriosis; regression by prolonged treatment with testosterone (androgen); case, [R. Rencoret & L. Vargas] Obst.& Gynec. **4**:142-146, Aug. '54
primary adenocarcinoma of rectovaginal septum probably arising from endometriosis; 2 cases, [M. B. Dockerty, J. H. Pratt & D. G. Decker] Cancer **7**:893-898, Sept. '54
significance of endometriosis for general practitioner, [E. Philipp] Deutsches med.J. **5**:382-386, June 9, '54 G
simultaneous acute obstruction of colon and terminal ileum from endometriosis, [R. J. White] Surgery **35**:947-949, June '54

ENDOMETRIOSIS--Continued
stromal, [R. F. Mears] Minnesota Med. **37**:812-814, Nov. '54
treatment, [H. H. Ware, Jr.] South.M.J. **47**:865-870, Sept. '54
tubal pregnancy and endometriosis, [F. Ferraris] Minerva ginec. **6**:561-564, Aug. 15, '54 I
use of micronized vitaminized stilbestrol (estrogen) desplex for endometriosis (second preliminary report), [K. J. Karnaky] Mississippi Valley M.J. **76**:187-189, Sept. '54
vesical, [L. F. Ajamil, E. Pernas & M. Valverde] J.Urol. **72**:833-836, Nov. '54
ENDOMETRITIS
benign trophoblastic lesions in Mathieu Chorioneplithelioma Registry (hydatiform mole, syncytial endometritis), [E. Novak & C. S. Seah] Am.J.Obst. & Gynec. **68**:376-390, July '54
tuberculous: See Uterus, tuberculosis
ENDOMETRIUM
action of selected drugs on deciduoma formation, [M. C. Shelesnyak] Endocrinology **55**:85-89, July '54
cervical mucosa during cycle and pregnancy, [E. Bernoth & H. H. Haase] Zentralbl.Gynäk. **76**:769-777, '54 G
clinical external endometriosis; probable viability of menstrually shed fragments of endometrium, [R. B. Scott & R. W. Te Linde] Obst.& Gynec. **4**:502-510, Nov. '54
color of cervical mucosa as diagnostic sign of early pregnancy, [E. J. Farris] Obst.& Gynec. **4**:208-212, Aug. '54
diagnosis of early pregnancy by cervical mucus smears, [L. D. Sprague] Obst.& Gynec. **4**:117-121, July '54
ectopic cervical tissue in vagina, [E. P. W. Tatford] J.Obst.& Gynaec.Brit.Emp. **61**:639-640, Oct. '54
endometrial biopsy studies in sterility in Madhya Bharat, [S. & J. C. Sachdev] Indian J.M.Res. **42**:249-259, April '54
evolution and histogenesis of epidermidization in uterine cervix, [D. B. Reddy, Mrs. B. Suryabai, C. Ratnavati & D. J. Reddy] J.Indian M.A. **23**:481-483, Aug. '54
granulocytes, [H. Hamperl] Klin.Wchnschr. **32**:665-668, Aug. 1, '54 G
new progestogenic steroid in ovariectomized women: 3-methyl-pregnenolone (adrenocortical preparation), [J. Ferin] Ann.endocrinol. **15**:316-320, '54 F
phosphatasic activity of endometrium and adrenals of rats undergoing histamine aggression, [A. Lovotti] Minerva ginec. **6**:494-497, July 31, '54 I
treatment of inadequate endometrium in infertility, [E. T. Tyler] California Med. **81**:13-17, July '54
use of modified insufflation cannula for suction endometrial biopsy immediately following uterotubal insufflation and hysterography, [I. C. Rubin, J. R. Lisa & J. D. Gioia] Am.J.Obst.& Gynec. **68**:791-797, Sept. '54
aberrant: See Decidua, ectopic; Endometriosis
cancer: See Uterus, cancer
pathology, atypical changes associated with presence of chorionic tissue, [J. Arias-Stella] A.M.A.Arch. Path. **58**:112-128, Aug. '54
cellular study of uterine aspirations (in relation to determining presence of adenocarcinoma), [J. W. Reagan & R. L. Sommerville] Am.J.Obst.& Gynec. **68**:781-785, Sept. '54
changes in uterine fibromyoma with special view to diagnostic value of atrophic endometriums, [F. Zacharine] Acta path.et microbiol.scandinav. **35**:437-444, '54
comparative studies of squamous metaplasia of cervix uteri and endometrium, [C. F. Fluhmann] Am.J.Obst.& Gynec. **68**:1447-1463, Dec. '54
cystic hyperplasia of senile endometrium, [U. Narducci] Minerva ginec. **6**:233-241, April 30, '54 I
familial occurrence of irregular hyperplasia, [C. Vogel] Ugesk.læger **116**:1020-1021, July 8, '54 Da
fluorescing granular cells (fluorocytes) in uterine mucosa, [D. Müller-Carioba] Zentralbl.Gynäk. **76**:449-451, '54 G
histologic picture of glandular hyperplasia with special consideration of atypical forms; studies on abrasion material of years 1949/1950, [H. Behrens] Arch.Geschwulstforsch. **7**:101-120, '54 G
hyperplasia in relation to genital function, [R. Schröder] Am.J.Obst.& Gynec. **68**:294-309, July '54
in extrauterine pregnancy; usefulness for clinical differential diagnosis, [K. H. Bruntsch] Ärztl. Wchnschr. **9**:852-857, Sept. 3, '54 G
ENDOMETRIUM, pathology--Continued
membranous dysmenorrhea; etiology and treatment, [R. B. Greenblatt, D. O. Hammond & S. L. Clark] Am.J.Obst.& Gynec. **68**:835-844, Sept. '54
menorrhagia due to delayed shedding, [M. Thiery] Belg.tijdschr.geneesk. **10**:1082-1088, Nov. 15, '54 Du
modifications of uterine reticulum in course of ovarian cycle and in cancerous or dysplastic lesions of cervix, [R. Moricard & G. Ayala] Bull. Féd.soc.gynéc.et obst. **6**:201-205, '54 F
myxometra resulting from mucous metaplasia, [C. Solomon & W. Polishuk] Am.J.Obst.& Gynec. **68**:1600-1603, Dec. '54
oxyuris granuloma, [R. C. Nairn & H. L. D. Duguid] J.Clin.Path. **7**:228-230, Aug. '54
pathology of scrapings (1945-1953), [J. Z. Santa Cruz] J.Philippine M.A. **30**:203-218, May '54
significance of hemorrhagic anamnesis for functional diagnosis of mucosa; cooperation between clinician and histologist, [W. Hinz] Geburtsh.u.Frauenh. **14**:518-528, June '54 G
uterine hemorrhage with biopsy of curettage scrapings; 100 cases, [G. Jordán & E. Darnalt] Rev. colomb.cancerol., pp. 85-94, May '54 S
physiology, cervical mucus in pregnancy; inability of estrogen to produce arborization in pregnancy; clinical significance, [B. Zondek & K. Cooper] Obst.& Gynec. **4**:484-491, Nov. '54
characteristics of acid phosphatase of human endometrium, [B. Goldberg & H. W. Jones, Jr.] Obst. & Gynec. **4**:426-430, Oct. '54
direct progestational action of progesterone (corpus luteum hormone) and certain related steroids on rhesus monkey, [E. O. Höhn] J.Endocrinol. **10**:358-362, June '54
effect of 17-α-hydroxyprogesterone caproñate on human endometrium, [H. W. Boschann] Ärztl. Wchnschr. **9**:591-593, June 18, '54 G
histochemical studies on localization of phosphoamidase in human endometrium and cyclic fluctuations of activity, [G. Oehlert, K. Neumann & H. Hansmann] Arch.Gynäk. **184**:414-419, '54 G
normal postmenopausal endometrium, [J. M. McBride] J.Obst.& Gynaec.Brit.Emp. **61**:691-697, Oct. '54
transplantation, reconstruction of obliterated cervical canal (for amenorrhea), [M. A. van Bouwdijk Bastiaanse] Proc.Roy.Soc.Med. **47**:609-610, July '54
tuberculosis: See Uterus, tuberculosis
tumors: See Uterus, tumors
ENDOMYCIN: See Actinomyces
ENDOPHLEBITIS: See Phlebitis, hepatic
ENDOPHTHALMITIS: See Eyes, diseases
ENDOSCOPY
See also Arteries, pulmonary; Bile Ducts, surgery; Bladder, cystoscopy; Bronchoscopy; Foreign Bodies, in air and food passages; Gynecology, diagnosis in; Laryngoscopy; Prostatectomy; Sinuses, Nasal, diseases; etc.
endoscopic aids in diagnosis, [E. B. Benedict] J. Maine M.A. **45**:285-289; 292, Nov. '54
esophagoscopy and tracheobronchoscopy during anesthesia, [E. Lüscher & W. Hügin] Schweiz. med.Wchnschr. **84**:733-736, July 3, '54 G
risks of peroral endoscopy, [E. D. Palmer] U.S. Armed Forces M.J. **5**:974-994, July '54
thiopental (barbital derivative) with succinylcholine (quaternary ammonium compound) drip and topically applied pontocaine (tetracaine). More ideal anesthetic for peroral endoscopy, [R. Ament & H. Meyers] Anesth.& Analg. **33**:265-270, July-Aug. '54
use of succinylcholine iodide (quaternary ammonium compound) in otorhinolaryngologic endoscopy under general anesthesia, [P. Brunet d'Aubiac] Anesth.et analg. **11**:415-420, June '54 F
ENDOTHELIOMA: See Tumors, endothelioma
ENDOTHELIUM: See Lymph Nodes, pathology; Reticuloendothelial System
ENDRES, R., Zur Frage der tuberkulösen Berufserkrankung der Ärzte, insbesondere der Pathologen, durch perkutane Tuberkulinisierung, Ärztl.Wchnschr. **9**:736, July 30, '54
ENEMATA
changes in gas metabolism of patients with chronic colitis produced by subaqual intestinal lavage; preliminary report, [V. N. Berdnikov] Klin.med. (no.4) **32**:50-53, '54 R
fallacy of enema--result in ileal atresia, [S. M. Gupta] J.Indian M.A. **23**:460, July '54
reduction of intussusception by barium enema, [M.

ENEMATA--Continued
M. Ravitch] Surg.Gynec.& Obst. **99:**431-435, Oct. '54
use of hexylresorcinol tablet in enema treatment of whipworm infection, [R. C. Jung] Am.J.Trop.Med. **3:**918-921, Sept. '54
water intoxication in congenital megacolon, [M. E. Levinson] Am.J.Digest.Dis. **21:**149-150, June '54
in roentgenography: See Intestines, roentgenography; Rectum, roentgenography
ENER, S.: See HOLMAN, R. T., jt. auth.
ENERGY CONSUMPTION: See Metabolism
ENG, G. O.: See STRAUCH, J. H., jt. auth.
ENGBAEK, L., Mestinon in therapy of myasthenia gravis, Ugesk.laeger **116:**1252-1264, Sept. 2, '54 Da
See del CASTILLO, J., jt. auth.
ENGEL, A., Role of hospitals in rehabilitation of handicapped, Nord.med. **52:**1103-1106, Aug. 5, '54 Sw
ENGEL, C., Present status of syphilis in Australia: clinical, not strictly statistical, study, M.J.Australia **2:**286-289, Aug. 21, '54
ENGEL, C. E.: See COLLARD, P., jt. auth.
ENGEL, D., Reaction of cerebral circulation to thermal stimulation of limbs, Acta psychiat.et neurol. scandinav. **29:**61-70, '54
ENGEL, F. L., and ENGEL, M. G., Influence of corticotropin on ketonemia and glycemia in normal and adrenalectomized rats, Endocrinology **55:**845-856, Dec. '54
See BREIBART, S., jt. auth.
See ENGEL, M. G., jt. auth.
and JAEGER, C., Dehydration with hypernatremia, hyperchloremia and azotemia complicating nasogastric tube feeding, Am.J.Med. **17:**196-204, Aug. '54
ENGEL, G., Zur Frage der sog. isolierten Symphysensprengung, Zentralbl.Chir. **79:**450-456, '54
Die Anwendung von Curare und der endotrachealen Narkose in der Krankenhauspraxis, Fragen der Vorbedingungen und Indikation, Zentralbl.Chir. **79:**1328-1331, '54
Spielt ein über lange Zeit getragenes Scheidenpessar bei der Synkarzinogenese eine Rolle? München. med.Wchnschr. **96:**1161-1162, Oct. 1, '54
ENGEL, G. L., Selection of clinical material in psychosomatic medicine; need for new physiology, Psychosom.Med. **16:**368-373, Sept.-Oct. '54
ENGEL, M. B., JOSEPH, N. R., and CATCHPOLE, H. R., Homeostasis of connective tissues; calcium-sodium equilibrium, A.M.A.Arch.Path. **58:**26-39, July '54
See JOSEPH, N. R., jt. auth.
ENGEL, M. G., and ENGEL, F. L., Fasting ketosis in adrenalectomized and cortisone-treated rat, Endocrinology **55:**593-600, Nov. '54
See ENGEL, F. L., jt. auth.
ENGEL, R., HALBERG, F., TICHY, F. Y., and DOW, R., Electrocerebral activity and epileptic attacks at various blood sugar levels (with case report), Acta neuroveg. **9:**147-167, '54
ENGEL, S., Der Bronchialbaum, Ergebn.ges.Tuberk.-Forsch. **12:**1-16, '54
ENGEL, S. L.: See STEDMAN, R. L., jt. auth.
ENGELBERG, H., Prolonged anticoagulant therapy with subcutaneously administered concentrated aqueous heparin, Surgery **36:**762-770, Oct. '54
ENGELBERTZ, P., and BABEL, E., Über die Anwendung der Benzidin-Testmethode mit 1,2 Naphthochinon-4-sulfonsaurem Kalium zur Bestimmung der gesundheitlichen Gefährdung in Benzidinbetrieben, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**40-42, March '54
Nachweis von o-Tolidin und o-Dianisidin sowie ihrer Umwandlungsprodukte im Harn und in Organteilen, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**179-183, Nov. '54
and HANKE, O., Über tagesrhythmische Schwankungen im Elektrokardiogramm (EKG) vegetativ Labiler und ihre Beeinflussung durch Nahrungsaufnahme, Klin.Wchnschr. **32:**790-795, Sept. 1, '54
See HILDEBRANDT, G., jt. auth.
ENGELHARDT, H. (Hamburg), Ein verbessertes Gerät zur Überwachung der Anticoagulantientherapie, Chirurg **25:**478-480, Oct. '54
ENGELHARDT, H. (Heidelberg): See BINGEL, K. F., jt. auth.
ENGELHARDT, H. (Münster): See BLAICH, W., jt. auth.
ENGELHARDT, H. T.: See BAIRD, V. C., jt. auth.
ENGELHARDT, J.: See ARENDS, A., jt. auth.
ENGELHART, E., Zur Latenzzeit des Kollumkarzinoms, Zentralbl.Gynäk. **75:**2027-2031, '53
ENGELHORN, R., Über den Einfluss des Äthyl-Urethans und des Phenyl-carbaminsäure-isopropylesters auf das Lungengewebe der Ratte, Arch.exper.Path. u.Pharmakol. **223:**177-181, '54
ENGELMANN'S DISEASE: See Bones, diseases
ENGELMEYER, M. P., Über ein praktisches Gerät zur Prüfung des Temperaturempfindens: die Kalt-Warmsonde, Nervenarzt **25:**252-253, June '54
ENGER, M.: See WAXLER, S. H., jt. auth.
ENGFELDT, B., Biophysical studies on bone tissue; biophysical studies on bone tissue from osteogenic sarcoma, Cancer **7:**815-825, July '54
See DAVIES, H. G., jt. auth.
See ENGSTRÖM, A., jt. auth.
and HJERTQUIST, S. O., Biophysical studies on bone tissue; in vivo and in vitro uptake of radioactive isotopes and ionic exchange reactions in bone tissue, Acta path.et microbiol.scandinav. **35:**205-216, '54
See WINBERG, J., jt. auth.
and ZETTERSTRÖM, R., Osteodysmetamorphosis fetalis; clinical-pathological study of congenital skeletal disease with retarded growth, hypophosphatasemia and renal damage, J.Pediat. **45:**125-140, Aug. '54
ENGSTRÖM, A., and ZETTERSTRÖM, R., Biophysical studies on bone tissue; osteopetrosis (marble bone disease), Acta pædiat. **43:**152-162, '54
ROMANUS, R., and YDÉN, S., Histological studies of pelvo-spondylitis ossificans (ankylosing spondylitis) correlated with clinical and radiological findings, Ann.Rheumat.Dis. **13:**219-228, Sept. '54
ENGINEERING, SANITARY: See Air, impurities; Hygiene and Sanitation; Industry and Occupations, hygiene
ENGLAND, N. W. J.: See BULL, J. P., jt. auth.
ENGLE, E. T.: See ROBINSON, J. N., jt. auth.
ENGLE, M. A., Ventricular septal defect in infancy, Pediatrics **14:**16-26, July '54
ENGLEMAN, E. P., HOLLISTER, L. E., and KOLB, F. O., Sequelae of rheumatic fever in men; 4 to 8 year follow-up study, J.A.M.A. **155:**1134-1140, July 24, '54
and others, Hepatitis following ingestion of phenylbutazone, J.A.M.A. **156:**98-101, Sept. 11, '54
ENGLERT, R. J., and LEUIN, I. S., Diffuse osteofibromatosis: symptom complex; report of cases, Oral Surg. **7:**837-841, Aug. '54
ENGLESBERG, E., and LEVY, J. B., Production of Pasteurella pestis toxin, J.Bact. **68:**57-60, July '54
GIBOR, A., and LEVY, J. B., Adaptive control of terminal respiration in Pasteurella pestis, J. Bact. **68:**146-151, Aug. '54
LEVY, J. B., and GIBOR, A., Some enzymatic changes accompanying shift from anaerobiosis to aerobiosis in Pasteurella pestis, J.Bact. **68:**178-185, Aug. '54
ENGLESON, G., Studies in diabetes mellitus, Acta pædiat.(supp.97) **43:**1-162, '54
and WIDELL, S., Rothmund-Werner's disease, Acta dermat.-venereol. **34:**353-359, '54
ENGLEY, F. B., JR., and SCOTT, M. J., Studies on gastric mucin; effect of gastric mucin on antibacterial action of normal blood, Texas Rep.Biol. & Med. **12:**236-249, '54
PAGE, C. F., and SCOTT, M. J., Studies on gastric mucin; gastric mucin as adjuvant in blood cultures, Texas Rep.Biol.& Med. **12:**250-259, '54
ENGLHARDT-GÖLKEL, A., Beeinflussung der Krampfwirkung von Novocain durch Glukose und Fruktose, Wien.med.Wchnschr. **104:**716-719, Sept. 4, '54
See STUHLFAUTH, K., jt. auth.
ENGLISH, A. R., McBRIDE, T. J., SIMON, D. L., and MULLADY, H. E., Additional studies on chemotherapeutic efficacy of tetracycline, Antibiotics & Chemother. **4:**1062-1065, Oct. '54
See LYNCH, J. E., jt. auth.
ENGLISH, J. A., SCHLACK, C. A., and ELLINGER, F., Oral manifestations of ionizing radiation; effect of 200 kv. x-ray on rat incisor teeth when administered locally to head in 1,500 r. dose range, J. Dent.Res. **33:**377-388, June '54
ENGLISH, J. C., Case of thallium poisoning complicating pregnancy, M.J.Australia **1:**780-782, May 22, '54
ENGLISH, THOMAS DUNN (1819-?)
doctor of verse, [F. B. Rogers] J.M.Soc.New Jersey **51:**381-386, Sept. '54
ENGMAN, MARTIN FEENEY: See Obituaries
ENGSTRÖM, A., and ENGFELDT, B., Interference microscope; new instrument of great value in

ENGSTRÖM, A., and ENGFELDT, B.--Continued biologic and medical research, Nord.med. **51:** 770-773, June 3, '54 Sw
See **COMBEE, B., jt. auth.**
See **ENGFELDT, B., jt. auth.**
See **MOBERGER, G., jt. auth.**
ENGSTRÖM, C. G., Treatment of severe cases of respiratory paralysis by Engstrom universal respirator, Brit.M.J. **2:**686-689, Sept. 18, '54
ENGSTRÖM, H., FRISK, A., and WERSÄLL, J., Electron microscopy for study of minute structure of yeast fungi, Acta path.et microbiol.scandinav. **35:** 256-258, '54
See **WERSÄLL, J., jt. auth.**
ENGSTROM, R. M.: See **SCHNEIDER, C. L., jt. auth.**
ENHÖRNING, G., and WESTIN, B., Aspects on technic in giving spinal analgesia, Acta chir.scandinav. **108:** 69-75, '54
Experimental studies of human fetus in prolonged asphyxia, Acta physiol.scandinav. **31:** 359-375, '54
ENIG, R., and SKALL-JENSEN, J., Electrocardiographic changes following cranial trauma; possible central effect of acetylcholine, Nord.med. **52:**1095-1097, Aug. 5, '54 Da
ENJALBERT, A.: See **DUCUING, J., jt. auth.**
ENKVIST, O., Fever in early congenital syphilis, Acta dermat.-venereol. **34:**330-340, '54
ENNKER, J., Über die alimentär bedingte megaloblastische Schwangerschafts und Wochenbettanämie, Geburtsh.u.Frauenh. **14:** 594-603, July '54
ENNS, T.: See **CHINARD, F. P., jt. auth.**
ENOCH, J. M.: See **McGRAW, J. L., jt. auth.**
ENOS, W. F., JR.: See **HOLMES, R. H., jt. auth.**
ENRICO, L., La terapia chirurgica del cancro del retto; considerazioni sulla chirurgia conservatrice della continenza sfinterica e rilievi clinico-statistici su 334 casi di cancro del retto, Minerva chir. **9:**641-651, July 31, '54
and **MONTINI, T.,** Anesteticí e funzionalità cortico-surrenale, Minerva chir. **9:** 776-780, Sept. 15, '54
Ricerche sul drenaggio spontaneo interlobare della bile nelle ostruzioni di un dotto biliare lobare, Minerva chir. **9:**780-785, Sept. 15, '54
ENRIGHT, J. R., Epidemiology of paralytic poliomyelitis in Hawaii, Hawaii M.J. **13:**350-354, May-June '54
ENRIQUEZ de SALAMANCA, F.: See **HONTORIA, J., jt. auth.**
ENRIQUEZ de SALAMANCA, F., JR., TAMARIT TORRES, J., and CASTRO-RIAL CANOSA, M., Fisiopatología gástrica en la úlcera gastroduodenal, Arch.med.exper. **17:**143-152, '54
See **CASTRO-RIAL CANOSA, M., jt. auth.**
See **TAMARIT TORRES, J., jt. auth.**
ENRIQUEZ-NAVARRO, A. F., La fiebre tifoidea y el problema de las perforaciones intestinales, Arch. méd.paname. **3:**81-94, April-June '54
ENSOR, C. R., RUSSELL, D., and CHEN, G., Comparative study on some aspects of pharmacology of diphenhydramine and chemically related compounds, J.Pharmacol.& Exper.Therap. **112:**318-325, Nov. '54
See **CHEN, G., jt. auth.**
ENTAMOEBA: See Endamoeba
ENTERAMINE: See Serotonin
ENTERITIS: See Colitis; Diarrhea; Dysentery; Gastrointestinal Tract, diseases; Intestines, diseases; etc.
ENTERLINE, H. T., and SCHOENBERG, H. W., Carcinoma (cylindromatous type) of trachea and bronchi and bronchial adenoma; comparative study, Cancer **7:**663-670, July '54
See **BOYD, A. K., jt. auth.**
ENTERLINE, P. E.: See **ANDERSON, R. J., jt. auth.**
ENTEROBACTERIACEAE: See Bacteria, typhoid group
ENTEROBIUS vermicularis: See Appendicitis, etiology and pathogenesis; Oxyuriasis
ENTEROCELE: See Hernia
ENTEROCHROMAFFIN CELLS: See Peptic Ulcer, pathology; Stomach, cancer
ENTEROCOCCI: See Bacteria, enterococci
ENTEROCOLITIS: See Diarrhea; Gastrointestinal Tract, diseases; Intestines, diseases; Lambliasis
ENTEROCYSTOMA: See Tumors, enterocystoma
ENTEROLITHS: See Intestines, calculi
ENTEROSTOMY: See Gastroenterostomy; etc.
ENTICKNAP, J. B., Modern conception of Bright's disease, Med.Illus. **8:**349-356, June '54
See **DIGBY, K. H., jt. auth.**
and **MERIVALE, W. H. H.,** Value of clinical laboratory tests; fractional test meal, Guy's Hosp.Rep. **103:**35-42, '54
ENTNER, N., and ANDERSON, H. H., Lactic and succinic acid formation by Endamoeba histolytica in vitro, Exper.Parasitol. **3:**234-239, May '54
ENTOMOLOGY
parasitologic reviews: advances in medical entomology using radioisotopes, [D. W. Jenkins] Exper. Parasitol. **3:**474-490, Sept. '54
systematic nomenclature in medical entomology, [D. H. Colless] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**344-346, July '54
ENTROPION: See Eyelids
ENURESIS: See Urination, incontinence
ENVIRONMENT
environmental considerations in tuberculosis; ecologic factors in tuberculosis morbidity, [N. G. Hawkins & T. H. Holmes] Tr.Nat.Tuberc.A. **50:** 233-238, '54
environmental considerations in tuberculosis; suburban tuberculosis control problems, [E. A. Piszczek & G. S. Berg] Tr.Nat.Tuberc.A. **50:**221-223, '54
environmental factors as basis for later development and health of children, [K. Hofmeier] Medizinische, pp. 901-906, June 26, '54 G
environmental factors in carcinoma of cervix, [E. L. Wynder, J. Cornfield, P. D. Schroff & K. R. Doraiswami] Am.J.Obst.& Gynec. **68:**1016-1052, Oct. '54
influence of external environment on course of pneumonia in infants, [F. Z. Gurvichene] Pediatriya (no.2) p. 31, '54 R
influence on mental health (A. Walter Suiter memorial lecture), [F. C. Redlich] Bull.New York Acad.Med. **30:**608-621, Aug. '54
resistance to DDT (chlorophenothane) by houseflies; genetic and environmental factors, [E. F. Johnston, R. Bogart & A. W. Lindquist] J.Hered. **45:** 177-182, July-Aug. '54
untreated syphilis in male Negro: environmental factors in Tuskegee study of untreated syphilis, [S. Olansky, L. Simpson & S. H. Schuman] Pub. Health Rep. **69:**691-698, July '54
ENZINGER, E.: See **DIRR, K., jt. auth.**
ENZINGER, J., Zur Ausscheidung von β-17-Ketosteroiden bei Polyarthritis nach ACTH-Infusionen, Wien.Ztschr.inn.Med. **35:**390-394, Sept. '54
ENZYMES
See also Blood, enzymes; Liver, enzymes; Pancreas; Yeast; and under names of enzymes, as Amylase; Lipase; Trypsin; Urease; etc.
action of some enzyme inhibitors on isolated rabbit auricle, [E. A. Gardner & A. Farah] J.Pharmacol. & Exper.Therap. **111:**255-264, July '54
activity of Bacillus cereus and of Bacillus polymyxa administered orally in therapy of enterocolopathies; antagonistic effect on pathogenic intestinal flora; probable role of their enzymes in normalization of digestive process, [V. O. & H. A. Guida] Hospital, Rio de Janeiro **46:**159-172, Aug. '54 P
adaptive nature of formation of lysine decarboxylase in Escherichia coli B, [I. H. Sher & M. F. Mallette] Arch.Biochem. **52:**331-339, Oct. '54
adenosinetriphosphatase and hexokinase in epithelium of small intestine in normal and adrenalectomized rats, [E. Lüthy & F. Verzár] Biochem.J. **57:**316-320, June '54
adventure in biochemistry--photographing enzymes at work, Indust.Med. **23:**436-438, Oct. '54
appearance and localization of β-glucuronidase in kidney of guinea pig during development, [M. Panattoni] Arch.sc.biol. **38:**277-285, May-June '54 I
arteriosclerosis and endangiitis obliterans; behavior of succinodehydrogenase in skeletal musculature of patients with chronic peripheral circulatory disorders, [H. Schlief, C. G. Schmidt & H. J. Hillenbrand] Ztschr.ges.exper.Med. **123:**491-496, '54 G
asparaginase activity in tissues of rats fed with carcinogens, p-dimethylaminoazobenzene and 2-acetylaminofluorene, [K. Haruno] Gann **45:**41-48, March '54
behavior of glutamic-oxalacetic transaminase of rat tissues following adrenalectomy and with adrenocortical hormone administration, [G. Rindi] Arch. sc.biol. **38:**155-171, March-April '54 I
behavior of various enzymatic activities of liver compared with those of kidneys, heart and brain during protracted fasting of rat, [L. Villa, N. Dioguardi, L. Contro & L. Rossi] Minerva med. **2:**1219-1221, Nov. 14, '54 I
behavior of various enzymatic systems of granuloblasts and erythroblasts of bone marrow of white

ENZYMES--Continued
rat administered cortisone and desoxycorticosterone acetate (adrenocortical preparations); quantitative cytochemical study, [E. Salvidio & R. Cheli] Haematologica **38:**559-573, '54 I
biochemistry of fluoroacetate poisoning; effect of fluorocitrate on purified aconitase, [J. F. Morrison & R. A. Peters] Biochem.J. **58:**473-479,Nov.'54
carbonic anhydrase activity of kidney in various nephropathies, experimental and in man, [A. Galeone & S. Barberis] Minerva nefrol. **1:**113-119, July-Sept. '54 I
carbonic anhydrase inhibition; method for determination of carbonic anhydrase inhibitors, particularly diamox, [T. H. Maren, V. I. Ash & E. M. Bailey, Jr.] Bull.Johns Hopkins Hosp. **95:**244-255, Nov. '54
carbonic anhydrase inhibition; pharmacology of diamox 2-acetylamino-1,3,4-thiadiazole-5-sulfonamide, [T. H. Maren, E. Mayer & B. C. Wadsworth] Bull.Johns Hopkins Hosp. **95:**199-243, Nov. '54
changes in tissue weights and enzymes produced by thyroidectomy and testosterone (androgen), [C. D. Kochakian, B. A. Reed & A. M. Eischeid] Am.J. Physiol. **177:**413-417, June '54
concentration changes in kidneys of protein- and/or potassium-deficient rats, [M. Iacobellis, E. Muntwyler & G. E. Griffin] Am.J.Physiol. **178:**477-482, Sept. '54
concentrations in brain and adjustive behavior-patterns, [D. Krech, M. R. Rosenzweig, E. L. Bennett & B. Krueckel] Science **120:**994-996, Dec. 10, '54
contribution of carbonic anhydrase to sensitivity of central nervous system and to carbon dioxide therapy, [W. Ashby] Dis.Nerv.System **15:**297-300, Oct. '54
cutaneous enzymes, [G. Zina & G. Bonu] Minerva dermat. **29:**222-231, June '54 I
dehydrogenase activity in rabbit placenta, [A. G. Foraker, S. W. Denham & D. D. Mitchell] Obst.& Gynec. **4:**527-535, Nov. '54
demonstration of β-glucuronidase in human skin; preliminary report, [S. M. Mesirow & R. B. Stoughton] J.Invest.Dermat. **23:**315-316, Nov. '54
determination of esterase activity in tissue suspensions from rabbit liver and kidney in experimentally induced renal disorders accompanied by hyperlipemia, [A. Svanborg] Acta med.scandinav. **149:**349-363, '54
distribution in isolated particulates of rat peripheral nerve, [L. G. Abood & R. W. Gerard] J.Cell.& Comp.Physiol. **43:**379-392, June '54
distribution of amino acid decarboxylases in Enterobacteriaceae, [V. Møller] Acta path.et microbiol. scandinav. **35:**259-277, '54
distribution of "simple" esterase in human tissues, [H. A. Malaty & G. H. Bourne] Acta anat. **21:**249-258, '54
distribution of substance P and choline acetylase in brain, [G. Zetler & L. Schlosser] Arch.ges. Physiol. **259:**303-305, '54 G
effect of total body x-irradiation on desoxyribonuclease activity of rat spleen, [V. M. Fellas, I. Meschan, P. L. Day & C. D. Douglass] Proc.Soc. Exper.Biol.& Med. **87:**231-233, Oct. '54
effects of glucocorticoids and mineralocorticoids on dehydrogenase activity of adrenal slices; in vitro experiments with control and tumor-bearing mice, [M. M. Black & F. D. Speer] A.M.A.Arch. Path. **58:**433-442, Nov. '54
enzymatic changes accompanying shift from anaerobiosis to aerobiosis in Pasteurella pestis, [E. Englesberg, J. B. Levy & A. Gibor] J.Bact. **68:**178-185, Aug. '54
enzymatic character of respiration of lens, [J. Nordmann, P. Mandel & D. Izraelewicz] A.M.A.Arch. Ophth. **52:**42-45, July '54
esterases of rat, [W. N. Aldridge] Biochem.J. **57:**692-702, Aug. '54
evidence for existence of hexokinase and aldolase in protozoan parasite Trichomonas vaginalis, [S. K. Wirtschafter] J.Parasitol. **40:**360-362, June '54
β-glucuronidase studies in women; premenopausal vaginal fluid values in relation to in situ cancer of cervix, [W. H. Fishman & others] Cancer **7:**729-743, July '54
glutamyltransferase activity of normal and neoplastic tissues, [L. Levintow] J.Nat.Cancer Inst. **15:**347-352, Oct. '54
hexokinase activity of skeletal muscle in diabetes mellitus, [W. H. R. Auld] Clin.Sc. **13:**357-364, Aug. '54

ENZYMES--Continued
histochemical demonstration of succinic dehydrogenase activity in human brain, [K. K. Mustakallio] Ann.med.exper.et biol.Fenniae **32:**175-177, '54
histochemical demonstration of succinic dehydrogenase in thin tissue sections by means of 2-(p-iodophenyl)-3-(p-nitrophenyl)-5-phenyl tetrazolium chloride under aerobic conditions, [B. Pearson & V. Defendi] J.Histochem. **2:**248-267, July '54
histochemical localization of phosphoamidase in female genital tract and vaginal secretion, [K. Neumann, G. Oehlert & H. Hansmann] Ztschr. Geburtsh.u.Gynäk. **141:**109-130, '54 G
histochemical localization of phosphoamidase in human endometrium and cyclic fluctuations of its activity, [G. Oehlert, K. Neumann & H. Hansmann] Arch.Gynäk. **184:**414-419, '54 G
histochemically demonstrable succinic dehydrogenase and sulfhydryl groups in tissues of adrenalectomized rat, [A. Telkkä, A. N. Kuusisto & K. K. Mustakallio] Acta endocrinol. **16:**315-322, Aug. '54
identification of Clostridium perfringens lecithinase in body fluid, [J. A. Flick & J. V. Jemski] J.Lab. & Clin.Med. **43:**962-966, June '54
influence of carbonic anhydrase inhibition on renal effects of acute respiratory alkalosis and acidosis in human subjects, [R. C. Taymor, J. B. Minor & C. K. Friedberg] J.Appl.Physiol. **7:**43-48, July '54
metabolism of mammalian erythrocytes; glutathione reductase of mammalian erythrocyte, [M. Francoeur & O. F. Denstedt] Canad.J.Biochem.& Physiol. **32:**663-669, Nov. '54
model reactions of phosphorus-containing enzyme inactivators, [T. Wagner-Jauregg] Arzneimittel-Forsch. **4:**527-531, Sept. '54 G
modifications induced by enzymatic inhibitor (nitrogen mustard) on development of Saccharomyces cerevisiae, [S. Scrobogna & D. Sirio] Tumori **40:**515-527, Sept.-Oct. '54 I
myokinase activity of coronary arteries, [C. J. Carr, F. K. Bell, J. N. Hurst & J. C. Krantz, Jr.] Circulation Res. **2:**516-519, Nov. '54
nonoxidative and nonproteolytic enzymes; biosynthesis and metabolism of phosphorus compounds, [H. M. Kalckar & H. Klenow] Ann.Rev.Biochem. **23:**527-586, '54
nucleus and enzymatic activities of cell, [J. Brachet] Gaz.méd.port. **7:**206-211, '54 F; Minerva med. **1:**1476-1480, May 23, '54 I
occurrence of mutarotase in animals; proposed relationship to transport and reabsorption of sugars and insulin, [A. S. Keston] Science **120:**355-356, Aug. 27, '54
of hemolymphopoietic tissues in man; presence of transulforase (rhodanese), [F. de Ritis, M. Coltorti & G. Giusti] Minerva med. **2:**771-773, Oct. 3, '54 I
of human saliva; determination, distribution and origin of whole saliva enzymes, [H. H. Chauncey, F. Lionetti, R. A. Winer & V. F. Lisanti] J.Dent. Res. **33:**321-334, June '54
origin of carbon in induced synthesis; β-galactosidase in Escherichia coli (studies with C14), [B. Rotman & S. Spiegelman] J.Bact. **68:**419-429, Oct. '54
passage of helminth larvae through host tissues; histochemical studies on extracellular changes caused by penetrating larvae; enzymatic activity of larvae in vitro and in vivo, [R. M. Lewert & C. L. Lee] J.Infect.Dis. **95:**13-51, July-Aug. '54
possible function of intracellular ribonucleases, [J. S. Roth] Nature, London **174:**129, July 17, '54
preparation of cell-free enzymes from microorganisms, [W. B. Hugo] Bact.Rev. **18:**87-105, June '54
production of β-glucuronidase and hyaluronidase by Streptococcus mitis, [P. L. Lorina, V. F. Lisanti & H. H. Chauncey] Oral Surg. **7:**998-1010, Sept. '54
pyridine nucleotide-menadione reductase from Escherichia coli, [W. D. Woslait & A. Nason] J. Biol.Chem. **208:**785-798, June '54
quantitative cytochemical study of various enzymatic systems of splenocytes of white rats administered cortisone and desoxycorticosterone acetate (adrenocortical preparations), [E. Salvidio & R. Cheli] Haematologica **38:**695-705, '54 I
relationship between dietary riboflavin concentration and tissue concentration of riboflavin-containing coenzymes and enzymes, [L. E. Decker & R. U. Byerrum] J.Nutrition **53:**303-315, June '54
steroid-3β-OL dehydrogenase activity and androgen

ENZYMES--Continued
production in adrenal and interstitial cell tumors of mice, [R. A. Huseby, L. T. Samuels & M. L. Helmreich] Proc.Soc.Exper.Biol.& Med. **88:**580-586, July '54
succinic dehydrogenase activity in cestode Hymenolepis nana, [E. Goldberg & L. O. Nolf] Exper. Parasitol. **3:**275-284, May '54
tetrazolium stains for diphosphopyridine nucleotide (coenzyme I) diaphorase and triphosphopyridine nucleotide (coenzyme II) diaphorase in animal tissue, [E. Farber, W. H. Sternberg & C. E. Dunlap] Proc.Soc.Exper.Biol.& Med. **86:**534-537, July '54
toxicity and enzyme kinetics of ethyl p-nitrophenyl thionobenzene phosphonate (EPN), [H. C. Hodge & others] J.Pharmacol.& Exper.Therap. **112:**29-39, Sept. '54
tricarboxylic acid cycle in tubercle bacillus; some properties of enzyme systems, [Y. Yamamura, M. Kusunose, S. Nagai & E. Kusunose] J.Biochem. **41:**513-528, July '54
turbidimetric assay for tyrosinase activity in frozen sections of mouse skin, [M. Foster, G. S. Trembly & T. A. Stamas] Proc.Soc.Exper.Biol.& Med. **86:**313-315, June '54
digestive: See also Duodenum, contents; Intestines, physiology; Stomach, physiology; Stomach, secretion; Trypsin; etc.
biologic valency of carbohydrates; comparative splitting of various flours by human enzymes, [K. Seige] Deutsche Ztschr.Verdauungskr. **14:**224-233, '54 G
biologic valency of carbohydrates; enzymatic splitting of wheat flour by human enzymes, [K. Seige] Deutsche Ztschr.Verdauungskr. **14:**180-187, '54 G
effects, action of receptor destroying enzyme of Vibrio cholerae (RDE) in guinea pigs, [E. L. French & G. L. Ada] Australian J.Exper.Biol.& M.Sc. **32:**165-176, April '54
biologic studies on gelatinolytic, fibrinolytic and antidotal enzymes in culture filtrates of certain micro-organisms, with special consideration of Penicillium notatum, Actinomyces griseus, Bacillus subtilis, Pseudomonas aeruginosa, Proteus, Chromobacterium prodigiosum and Staphylococcus pyogenes, [R. Richou & R. Kourilsky] Rev. immunol. **18:**140-179, '54 F
effect of collagenase and trypsin on collagen; electron microscopic study, [M. K. Keech] Anat.Rec. **119:**139-159, June '54
effects of ribonuclease on ribonucleic acid and enzyme activities of microsomes isolated from rat liver homogenates, [A. B. Novikoff, J. Ryan & E. Podber] J.Histochem. **2:**401-406, Sept. '54
efficacy and inhibition in biologic systems, [J. Schormüller] Deutsches med.J. **5:**412-415, June 25, '54 G
enzymatic decarboxylation of 2,6- and 2,3-dihydroxyphenylalanine, [T. L. Sourkes] Canad.J.Biochem. & Physiol. **32:**515-518, Sept. '54; correction **33:**1070, Nov. '55
enzymatic depolymerization of desoxyribonucleoprotein by cells of malignant tumors, [W. Kutscher & K. Eggers] Ztschr.Krebsforsch. **60:**66-71, '54 G
enzymatic dissolution of experimental arterial thrombi in dog by trypsin, chymotrypsin and plasminogen activators, [S. Sherry & others] J.Clin. Invest. **33:**1303-1313, Oct. '54
enzyme inhibition and virus inhibition, [F. Kradolfer] Schweiz.Ztschr.allg.Path. **17:**520-524, '54 G
hemolytic anemia produced experimentally in guinea pig by T-transformation of erythrocytes in vivo with purified concentrated enzyme, [P. E. Poulsen] Nature, London **174:**929-930, Nov. 13, '54
inhibition of enzymatic decomposition of drugs by phenylbutazone, [R. Pulver] Arch.internat.pharmacodyn. **98:**437-442, Aug. 1, '54 G
lipoproteinase of group A streptococci, [E. Krumwiede] J.Exper.Med. **100:**629-639, Dec. '54
new studies on bone tissue; morphology, histochemistry and modification by peripheral vegetative nervous system, ferments and hormones; histologically demonstrable vital manifestations of bone cells, [W. Lipp] Acta anat. **22:**151-201, '54 G
phosphorylation of carbohydrates in retinal extracts, [D. S. Hoare & M. Kerly] Biochem.J. **58:**38-44, Sept. '54
significance of enzymatically catalyzed exchange reactions in chemotherapy, [N. O. Kaplan & others] Science **120:**437-440, Sept. 17, '54
succinic dehydrogenase inhibition in gallbladder epithelium and liver cells of pregnant mouse, [K. K. Mustakallio] Science **119:**881-882, June 18, '54

ENZYMES--Continued
in cerebrospinal fluid: See Cerebrospinal Fluid, enzymes
in urine: See Urine, enzymes
proteolytic: See also Blood, enzymes; Streptokinase-Streptodornase; Trypsin; etc.
[P. Desnuelle] Ann.Rev.Biochem. **23:**55-78, '54
action of cathepsin C on dipeptide esters, [D. S. Wiggans, M. Winitz & J. S. Fruton] Yale J.Biol. & Med. **27:**11-19, Sept. '54
action on Clostridium botulinum type A toxin, [G. Halliwell] Biochem.J. **58:**4-8, Sept. '54
antifatty liver action of enzymes of animal and plant origin in pancreatic duct-ligated rats, [J. C. Sachdev] Gastroenterology **27:**353-357, Sept. '54
determination of activity on antitoxic serums, [F. Moreno de Vega] Rev.clin.espan. **52:**393-408, March 31, '54 S
effect of age on enzymic release of amino acids from aorta tissue, [W. A. Gortner] J.Gerontol. **9:**251-261, July '54
improved method of determination in duodenal contents for purpose of testing pancreatic function, [E. Balzer & K. Werner] Gastroenterologia **82:**1-9, July '54 G
inhibition of egg-white edema by enzymes, [G. J. Martin, R. Brendel & J. M. Beiler] Proc.Soc. Exper.Biol.& Med. **86:**636-638, Aug.-Sept. '54
inhibitors in serum; effect of food intake and of hypophysectomy, [J. B. Melchior & R. A. Sliwinski] Cancer Res. **14:**677-681, Oct. '54
morphologic and physiologic-chemical aspects for obtaining optimal proteolysis following gastric surgery, [T. O. Lindenschmidt & F. Bramstedt] Medizinische, pp. 1566-1571, Nov. 20, '54 G
relation of cathepsins to protein synthesis; effect of hormones, [L. C. U. Junqueira & H. A. Rothschild] Acta physiol.latinoam. **3:**247-255, '53
study of streptococcal proteinases, [N. P. Sherwood & others] J.Infect.Dis. **95:**1-12, July-Aug. '54
therapy, [W. Greuer & E. Hess] Arzneimittel-Forsch. **4:**432-437, July '54 G
therapy, chromatographic studies with round filter for problem of substitution therapy with enzymes from plants and animals, [F. Bramstedt & G. Kröger] Medizinische, pp. 1216-1219, Sept. 4, '54 G
present status of therapeutic use, [E. E. Cliffton] Am.J.M.Sc. **228:**568-585, Nov. '54
EÖRSI, M., JABLONSZKY, L., and MILCH, H., Significance of bacteriophage in infantile enteral infections; enteritis due to E. coli O 111 and O 55, Acta microbiol. **1:**1-8, '54
EON, M.: See BARGETON, D., jt. auth.
EOSINOPHILS
See also Granuloma, eosinophilic; Leukocytes
action of ACTH (adrenocorticotropic hormone) on blood histamine and eosinophil leukocytes in case of herpes gestationis, [F. Gianotti] J.Allergy **25:**472-476, Sept. '54
action of adrenocorticotropic hormone on circulating eosinophils in dogs; proposed screening method for evaluating adrenal cortical function, [J. E. Martin, R. G. Skillen & M. J. Deubler] Am.J.Vet. Res. **15:**489-494, Oct. '54
anatomic and functional integrity of adrenal cortices not dependent on structural integrity of ventral hypothalamus; retention of eosinopenic response to surgery after ventral hypothalamectomy in dog, [A. D. Keller & others] Am.J.Physiol. **179:**5-14, Oct. '54
aneosinophilia in typhoid fever, [J. Passos] An.Inst. med.trop. **10:**999-1001, Sept. '53 P
antagonistic effects of alcohol and cortisone (adrenocortical preparation) on count of peripheral blood, [W. Laves] Arch.exper.Path.u.Pharmakol. **222:**482-486, '54 G
antigen analysis of eosinophilic granulocytes, [H. R. Marti, A. F. Esseliier & L. Morandi] Schweiz. Ztschr.allg.Path. **17:**468-474, '54 G
behavior in measles, [G. Bartolozzi, S. Borgheresi & M. Minucci] Riv.clin.pediat. **53:**82-85, Jan. '54 I
behavior of circulating eosinophils in pulmonary tuberculosis, [M. Parrella & B. Rescigno] Arch. tisiol. (sez. scient.) **9:**421-430, June '54 I
blood eosinophil responses to ACTH (adrenocorticotropic hormone) in hyperemesis gravidarum, [P. A. Järvinen & V. J. Uuspää] Acta physiol.scandinav. **31:**187-193, '54
can helminthiasis change aneosinophilia of typhoid fever? Study, [J. Passos] An.Inst.med.trop. **10:**1003-1013, Sept. '53 P
cold acclimation and adrenal cortical activity as

EOSINOPHILS--Continued
measured by eosinophil levels, [O. Heroux & J. S. Hart] Am.J.Physiol. **178:**453-456, Sept. '54
congenital toxoplasmosis; report of case with cataract, "atypical" vasopressin (pitressin, posterior pituitary preparation)-sensitive diabetes insipidus, and marked eosinophilia, [H. K. Silver & M. S. Dixon, Jr.] A.M.A.Am.J.Dis.Child. **88:**84-91, July '54
daily variations in tissue mitoses, blood eosinophils and rectal temperatures of rats, [F. Halberg, H. A. Zander, M. W. Houglum & H. R. Mühlemann] Am.J.Physiol. **177:**361-366, June '54
decrease of nonparasitic hypereosinophilias by means of piperazine, [R. Deschiens, M. Poirier & J. Levaditi] Bull.Soc.path.exot. **47:**521-524, '54 F
decreased endogenous morning eosinopenia in deaf children, [S. Feldman, M. Feinmesser & J. Landau] Acta med.scandinav. **149:**485-489, '54
effect of ACTH (adrenocorticotropic hormone) upon artificially induced trichinosis in rats with special reference to eosinophilia, [M. Pollay, B. Wein & H. A. Hartmann] Proc.Soc.Exper.Biol. & Med. **86:**577-580, July '54
effect of colchicine on count in hypophysectomized rat, [A. Mugler] Proc.Soc.Exper.Biol.& Med. **86:** 471-473, July '54
effect of heparin on adrenocorticotropic hormone-eosinophil test, [A. F. Esselier, R. L. Jeanneret & K. Schoch] Klin.Wchnschr. **32:**626-627, July 15, '54 G
effect of heparin on circulating eosinophils and on fasting lipemia, [A. S. Albrieux, E. Pereira, M. G. de Rotundo & R. Sarachaga] Arch.Soc.biol. Montevideo **20:**112-117, Oct.-Dec. '53 S
effect of long-range flights on eosinophil level and corticoid excretion, [C. W. Murphy, J. P. Gofton & R. A. Cleghorn] J.Aviation Med. **25:** 242-248, June '54
effect of roentgen rays, [M. Föti & I. Deák] Ztschr. ges.inn.Med. **9:** 564-567, June 1, '54 G
eosinopenia and acute appendicitis, [I. O. Brennhovd & R. O. Lied] Nord.med. **51:**811-813, June 10, '54 N
eosinopenia induced by stress in adrenalectomized dogs, [W. W. Swingle & others] Am.J.Physiol. **178:** 341-345, Aug. '54
eosinopenic response to graded doses of hydrocortisone (adrenocortical preparation) in adrenalectomized dog with and without surgical trauma, [A. T. Cowie, W. F. Ganong & D. M. Hume] Endocrinology **55:**745-750, Dec. '54
eosinophil reaction of skin, [A. Vukas] Dermatologica **109:** 106-112, '54 G
eosinophilia and hepatomegaly due to Capillaria hepatica infection, [G. F. Otto & others] Bull. Johns Hopkins Hosp. **94:** 319-336, June '54
eosinophilia following vitamin B12 therapy of pernicious anemia; case, [G. Bertelli] Gior.clin.med. **35:**592-605, May '54 I
eosinophilia in amebiasis, [V. Digilio & L. Mazzitelli] Acta med.ital. **9:** 188-189, July '54 I
eosinophilia in children (with special emphasis on etiologic role of larva migrans), [J. H. Dent] Ann. Allergy **12:**579-584, Sept.-Oct. '54
eosinophilic granular cells in malignant tumor of thymus gland associated with myasthenia gravis, [C. R. Arnold, D. Bowers & J. C. Colbeck] Canad. Serv.M.J. **10:**79-89, Sept. '54
eosinophilic granulocytes as independent system in agranulocytosis, [A. F. Esselier, R. L. Jeanneret & R. Tobler] Schweiz.med.Wchnschr. **84:** 685-688, June 19, '54 G
eosinophilic or allergic appendicitis, [D. A. Coletti] Minerva med. **2:** 406-410, Aug. 29, '54 I
eosinophilic pulmonary syndrome, [S. Erdstein] Wein. klin.Wchnschr. **66:**605-607, Sept. 3, '54 G
eosinophilic response induced by ACTH (adrenocorticotropic hormone) in case of glycogenosis, [J. H. Vogt] Acta endocrinol. **16:**1-5, May '54
eosinophilic response to surgery, [J. A. Dingwall, III, B. R. Heinzen & M. Pfifer] Surgery **36:** 87-91, July '54
errors in counting number in blood, [C. L. Rümke] Acta physiol.et pharmacol.neerl. **3:**355-377, '54
evaluation of corticotropin (adrenocorticotropic hormone)-eosinophil response test in surgery patients, [P. E. Hodgson, W. W. Coon, M. V. Bick & R. L. Brandt] Surgery **36:** 954-959, Nov. '54
evaluation of epinephrine reaction of eosinophilic leukocytes, [R. J. Haschen & F. W. Steffen] Ztschr.ges.inn.Med. **9:** 746-749, Aug. 1, '54 G

EOSINOPHILS--Continued
experimental studies in tropical eosinophilia (preliminary report), [S. K. Sen & B. P. Tribedi] J. Indian M.A. **23:**432-436, July '54
exploration of adrenocortical activity in pregnant female by means of circulating eosinophils during adrenocorticotropic hormone loading, [L. Carreras & M. F. Visconti] Gior.clin.med. **35:** 872-880, July '54 I
fall of eosinophils following small dose irradiation of diencephalon-pituitary region, [M. Piazzi] Folia endocrinol. **7:**599-603, Oct. '54 I
Friess-Pierrou syndrome (eosinophilia, adenopathies, pneumopathies of filarial origin); radiologic significance, [J. Jalet] J.radiol.et electrol. **35:** 202-204, '54 F
hematologic variations induced by cisternography in child with special reference to variations in number of eosinophils, [P. Salomone] Minerva pediat. **6:** 678-683, Sept. 15, '54 I
hepatic distomiasis and Löffler syndrome; case, [P. Mériel & others] Arch.mal.app.digest. **43:**613-616, May '54 F
high eosinophilia in dracontiasis; case, [J. Leurer] J. Trop.Med. **57:** 155-157, July '54
hormonal regulation of blood eosinophilia and its mechanism, [P. Dustin, Jr. & E. de Harven] Rev. hémat. **9:** 307-340, '54 F
infiltration of liver; case, [C. Jiménez Díaz & others] Rev.clin.españ. **53:** 303-305, June 15, '54 S
infiltration of stomach and bowel, [I. M. Orr, A. A. Miller & J. Y. W. Russell] Postgrad.M.J. **30:** 485-493, Sept. '54
infiltrative eosinophilia, [R. S. Díaz-Rivera, F. Ramos-Morales & A. A. Cintrón-Rivera] A.M.A. Arch.Int.Med. **94:** 102-121, July '54; correction **94:**330, Aug. '54
influence of ascorbic acid on decrease in number after smallpox vaccination, [C. L. Rümke] Acta endocrinol. **16:**285-291, July '54
Katayama disease; early toxemic stage of bilharziasis with case showing pulmonary infiltration, [J. Ritchken & M. Gelfand] Brit.M.J. **1:**1419-1420, June 19, '54
lack of physiologic eosinophil rhythm during advanced pregnancy of patient with Addison's disease, [F. Halberg & I. H. Kaiser] Acta endocrinol. **16:** 227-232, July '54
level of circulating eosinophils in cancer of uterus, [P. N. Siliquini & C. Durando] Acta gerontol. **4:** 81-88, March-June '54 I
Löffler reaction to p-aminosalicylic acid, [H. Tuchman] Am.Rev.Tuberc. **70:**171-175, July '54
Löffler syndrome occurring during streptomycin and PAS (p-aminosalicylic acid) therapy, [R. J. Cuthbert] Brit.M.J. **2:** 398-399, Aug. 14, '54
mechanism by which implanted estradiol (estrogen) delays eosinopenic response to stress, [B. Louwerens & P. G. Smelik] Acta endocrinol. **16:** 377-385, Aug. '54
medullary eosinophils in prognosis of results of splenectomy in idiopathic thrombocytopenic purpura, [E. Mauro] Rev.med.e cir. São Paulo **13:** 599-608, Dec. '53 P
mites as etiologic factor in tropical eosinophilia, [M. K. R. Krishnan] J.Indian M.A. **24:**5-7, Oct. 1, '54
new technic for counting; clinical significance, [A. Weill, B. Metz, G. Stoll & J. F. Collin] Semaine hôp.Paris **30:** 2298-2300, June 2, '54 F
number of erythroblasts and eosinophilic blood cells in prognosis of survival of premature infants, [A. Propers, E. Püschel & D. Wurr] Monatsschr.Kinderh. **102:** 387-389, Aug. '54 G
panhypopituitarism and diabetes insipidus; effect of hormones on circulating eosinophils and urinary excretion of 17-ketosteroids and estrogens, [L. J. Bergna, F. Schaposnik & A. Gutiérrez] Prensa méd.argent. **41:** 1358-1363, May 14, '54 S
persistance of eosinophil rhythm after splenectomy in rats, [F. Halberg, P. Albrecht & H. A. Zander] Proc.Soc.Exper.Biol.& Med. **86:** 404-405, June '54
postoperative count, [J. C. Abó & J. C. Priario] Bol. Soc.cir.Uruguay **24:** 604-609, '53 S
prognostic value of eosinophilic leukocytes in stroma of carcinoma of cervix uteri; study of 291 cases treated with radium and roentgen therapy, [F. Linell & B. Maansson] Acta radiol. **41:** 453-456, May '54
radiation sickness; relation to adrenal cortical function and absolute eosinophil count, [E. C. Lasser & K. W. Stenstrom] Am.J.Roentgenol. **72:** 474-487. Sept. '54

EOSINOPHILS--Continued
response of circulating eosinophils following stress induced by adrenocorticotropic hormone in old females, [M. F. Visconti & L. Carreras] Ateneo parmense **25:**191-199, May-Aug. '54 I
salicylamide; effect on circulating eosinophils and ascorbic acid of rat, [J. M. Crampton & E. Voss] J.Am.Pharm.A. (Scient. Ed.) **43:**700-702, Nov. '54
serious parasitic eosinophilia caused by infestation by liver fluke; case, [G. Bickel & P. Secretan] Rev.méd.Suisse Rom. **74:**354-363, June 25, '54 F
significance of absolute count for prognosis and therapy of psychiatric diseases, [E. Wenzel] Ztschr.ges.inn.Med. **9:**786-795, Aug. 15, '54 G
significance of reticuloendothelial system for regulation of eosinophilic leukocytes in rat, [E. Kresbach & S. Sailer] Klin.Wchnschr. **32:**742-745, Aug. 15, '54 G
so-called tropical eosinophilia in child, [A. Hadenque, C. Launay, M. Soulé & L. Rouffet] Presse méd. **62:**913-915, June 12, '54 F
stress of fasting and realimentation as reflected in capillary resistance and eosinophil count, [J. Kramář & others] Am.J.Physiol. **178:**486-492, Sept. '54
subleukemic eosinophilic myelosis, [G. Ercoli & B. Grassi] Rass.fisiopat.clin. **26:**357-373, May '54 I
suppression by adrenalin (epinephrine) of eosinopenia produced by dog's arterial plasma in adrenalectomized mice, [M. Vogt] J.Endocrinol. **11:**207-209, Aug. '54
Thorn eosinopenia test and mechanism of action (stress type) in diacephalospinal therapy, [G. Caleffi & F. Gibellini] Minerva med. **1:**1321-1323, May 9, '54 I
tuberculous etiology of transitory eosinophilic pulmonary infiltrates, [E. Lehmann] Beitr.Klin. Tuberk. **111:**489-500, '54 G
variations in number of polynuclear eosinophils in persons sensitized to rickettsial antigens following intracutaneous injection of formol-treated suspension of Rickettsia prowazeki, [P. Mattern] Bull.Soc.path.exot. **47:**231-234, '54 F
EPARS, L., Les diverses méthodes de dosage du fluor, Bull.schweiz.Akad.med.Wissensch. **10:**276-291, Oct. '54
EPENDYMA
cysts, of posterior region of third ventricle; anatomicoclinical study, [V. Floris & C. Morocutti] Riv.neurol. **24:**393-401, May-June '54 I
EPENDYMOMA: See Tumors, ependymoma
EPHEDRINE AND EPHEDRINE DERIVATIVES
effects, comparison of analeptic, circulatory and other properties of d-desoxyephedrine and l-desoxyephedrine, [L. W. Roth, R. K. Richards, I. Shemano & B. B. Morphis] Arch.internat.pharmacodyn. **98:**362-368, July 1, '54
of ephedrine on dark vision, [G. W. Granger] Nature, London **174:**653-654, Oct. 2, '54
studies with dilatol (4-hydroxyephedrine derivative), vasodilator substance, [A. G. Riddell, M. Steel & J. M. McCoy] Angiology **5:**314-317, Aug. '54
EPHYNAL (α-tocopherol): See Vitamins, E
EPICARDIUM: See Pericardium
EPICONDYLALGIA: See Elbow, wounds and injuries
EPICONDYLE MEDIAL: See Elbow, wounds and injuries
EPICONDYLITIS: See Elbow, wounds and injuries
EPIDEMIOLOGY
See also under names of diseases
diagnostic discipline of public health, [J. E. Gordon] Roy.San.Inst.J. **74:**445-454, July '54
epidemic diseases in Greenland in 1952, [M. Fog-Poulsen] Ugesk.læger **116:**1145-1150, Aug. 5, '54 Da
epidemiologic approach in obstetrics, [D. Baird & A. M. Thomson] Gynaecologia **138:**226-245, Aug. '54
epidemiologic problems in Hungary, [A. Petrilla] Acta microbiol. **1:**297-305, '54 G
epidemiology and its teaching in medical schools, [J. R. Paul] Yale J.Biol.& Med. **27:**35-45, Sept. '54
in modern perspective, [J. E. Gordon] Proc.Roy.Soc. Med. **47:**564-570, July '54
noncommunicable disease, [A. G. Gilliam] Pub. Health Rep. **69:**907-913, Oct. '54
notion of terrain in microbiology in regard to recent discoveries; role and importance of climatologic factors for appearance and spreading of epidemics, [J. Lebrun] Presse méd. **62:**941-944, June 16, '54; 1046-1049, July 7, '54 F
of health, [H. Paul] Roy.San.Inst.J. **74:**455-458, July '54
EPIDEMIOLOGY--Continued
teaching of epidemiology, [T. Francis, Jr.] J.M.Educ. **29:**15-25, Oct. '54
EPIDERMIS: See Skin
EPIDERMODYSPLASIA VERRUCIFORMIS: See Verruca
EPIDERMOID: See Breast, cysts; Buttocks, tumors; Cranium, tumors; Epiglottis, cancer; Fingers and Toes, cysts; Fingers and Toes, tumors; Rectum, cancer; Temporal Bone, cancer
EPIDERMOLYSIS
bullosa, [W. H. McDaniel] Arch.Dis.Childhood **29:**334-337, Aug. '54
in newborn infant; case, [D. J. Frank & W. H. Kern] Ohio M.J. **50:**879-880, July '54
EPIDERMOMYCOSIS: See Mycosis, cutaneous
EPIDERMOPHYTOSIS: See Mycosis, cutaneous; Nails, mycosis
EPIDIDYMIS
blood supply, effects of high epididymal obstruction upon Leydig cell volume of rat testis, [R. G. Harrison & E. W. Macmillan] J.Endocrinol. **11:**89-96, July '54
diseases, [J. E. Aicardo Garcia & J. A. Saba] Rev.san. mil.argent. **53:**207-217, April-June '54 S
testicular-epididymal localization of South American blastomycosis, [C. Fava Netto & G. del Negro] Rev.Assoc.med.brasil. **1:**210-213, June '54 P
pathology, lymphatic-leukemic infiltration into testes and epididymis, [G. Gumpesberger & W. Zimmer] Ztschr.Urol. **47:**423-426, '54 G
physiology, glycogen secretion, [L. Nicander] Nature, London **174:**700-701, Oct. 9, '54
role of stereocilia in removing India ink particles from lumen of rat epididymis, [S. L. Shaver] Anat.Rec. **119:**177-185, June '54
roentgenography, epididymography, [A. Trabucco, E. B. Bottini & F. J. Márquez] Rev.argent.urol. **23:**205-216, July-Aug. '54 S
tuberculosis, conservative treatment; case successfully treated by local injection of dihydrostreptomycin, [P. J. Riaboff] J.Urol. **72:**716-717, Oct. '54
tumors, hemangioma, [J. W. Robertson & S. Palitz] J.Urol. **72:**908-910, Nov. '54
EPIDIDYMITIS
symposium on vasotomy (with special reference to prevention of epididymitis), [B. H. Page, A. Miller & D. T. H. Paine] Proc.Roy.Soc.Med. **47:**811-815, Sept. '54
tuberculous: See Epididymis, tuberculosis
EPIDURAL SPACE: See Spine, diseases; Spine, tumors
EPIFANIO, G., La terapia del sonno prolungato nelle psicopatie e nelle malattie interne. I raggi roentgen sui nuclei della base encefalica, Minerva med. **2:**903-905, Oct. 13, '54
EPIGLOTTIS
obstruction of larynx during anesthesia; discussion on impaction of epiglottis; description of 2 new forms of laryngeal obstruction, [G. H. Calger & D. A. S. Sichel] Anaesthesia **9:**177-184, July '54
cancer, excision biopsy of early superficial epidermoid carcinoma of right vallecula; case, [K. C. Johnston & S. H. Bear] Eye, Ear, Nose & Throat Month. **33:**528-530, Sept. '54
surgery and roentgen irradiation at close range for deep-seated carcinoma, [W. Becker & W. Lorenz] Ztschr.Laryng.Rhin.Otol. **33:**660-669, Nov. '54 G
diseases, abscess, impending asphyxia, tracheostomy, [M. F. Heller] A.M.A.Arch.Otolaryng. **60:**596-600, Nov. '54
tumors, surgical therapy of glossoepiglottic tumors, [J. Piquet, Decroix & Libersa] Lille chir. **9:**119-126, May-June '54 F
EPILEPSY
See also Sclerosis, tuberous
abdominal epilepsy, [A. M. Lorentz de Haas & S. Waterman] Acta neurol.et psychiat.belg. **54:**218-224, March '54 Du
abdominal epilepsy; diencephalic syndrome, pseudotabes, pupillary anomalies, alterations of reflexes, severe visceral algias, morbid hunger and juvenile arterial hypertension; observation of familial picture of 5 individuals, [L. Barraquer-Ferré] Acta psychiat.et neurol.scandinav. **29:**71-77, '54
alternate and homolateral aspects of electroencephalogram in asymmetry of innervation of developmental age, [E. Mancini & A. Battisti] Arch.psicol. neurol.e psichiat. **15:**273-295, May-June '54 I
cerebral basis of temperament and personality, [D. Williams] Lancet **2:**1-4, July 3, '54
classification with particular reference to psychomotor seizures, [C. Symonds] A.M.A.Arch.Neurol.& Psychiat. **72:**631-637, Nov. '54
clinical analysis of 272 cases, [W. Kramer & J.

EPILEPSY--Continued
Noorda] Nederl.tijdschr.geneesk. **98:**2761-2774, Sept. 25, '54; 2825-2838, Oct. 2, '54 Du
clinical and electroencephalographic observations on reflex epilepsy, [A. Gund & J. Kugler] Zentralbl.Neurochir. **14:**150-160, '54 G
continuous partial epilepsy with electroencephalographic study; case, [E. Niedermeyer] Deutsche Ztschr.Nervenh. **171:**482-489, '54 G
contribution of electroencephalography, [E. Melchionda] Gior.med.mil. **104:**124-146, March-April '54 I
disappearance and migration of epileptic foci in childhood (electroencephalographic study), [E. L. Gibbs, H. W. Gillen & F. A. Gibbs] A.M.A. Am.J.Dis.Child. **88:**596-603, Nov. '54
discussion on significance of convulsions in infancy and childhood, [J. P. M. Tizard, W. A. Cobb & L. Crome] Proc.Roy.Soc.Med. **47:**845-852, Oct. '54
8 years' experience, [E. Gobbi] Gior.psichiat.e neuropat. **82:**337-346, '54 I
epileptic automatism; attempt to explain physiopathology of essential epilepsy, [J. C. Ortiz de Zárate] Neuropsiquiatría **4:**82-95, Dec. '53 S
epileptic sleep terrors, [B. Fúster, C. Castells & M. Etcheverry] Neurology **4:**531-540, July '54
in patients more than 11 years of age; clinical and encephalographic study of 1000 cases, [P. P. Pupo, O. Pazzanese & B. A. Sampaio] Arq. neuro-psiquiat. **12:**109-122, June '54 P
infantile convulsions and epilepsy, [F. Sal y Rosas] Rev.psiquiat.y psicol.méd. **1:**335-347, Jan.-March '54 S
liver function tests in patients, [G. Lavitola] Actas luso-españ.neurol.y psiquiat. **13:**29-30, Feb.'54 S
localization of discharge in temporal lobe automatism, [W. Feindel & W. Penfield] A.M.A.Arch.Neurol.& Psychiat. **72:**605-630, Nov. '54
médical progress; epilepsy, [D. T. Davidson, Jr. & C. Lombroso] New England J.Med. **251:**853-858, Nov. 18, '54; 897-903, Nov. 25, '54
parietal syndromes and rotatory hyperkinesia; rotatory epilepsy and Zingerle's automatism, [F. de Franco] Cervello **30:**257-282, July 15, '54 I
percentage of specific and nonspecific anomalies of electroencephalograms in group of idiopathic and focal epileptics; statistical study, [R. Vizioli & P. Severini] Riv.neurol. **24:**388-393, May-June '54 I
possible solution of cardiac, epileptic and degenerative disease problem in industry, [D. A. Campbell] Indust.Med. **23:**451-456, Oct. '54
psychomotor epilepsy, [S. A. Sandler] J.M.Soc.New Jersey **51:**472-475, Nov. '54
psychomotor epilepsy in child; clinical and electroencephalographic studies; comments and correlations, [A. Gareiso & M. Turner] Arch.argent. pediat. **41:**311-341, June '54 S
psychomotor or temporal epilepsy, [C. Pérez Borja] Rev.neuro-psiquiat. **16:**376-406, Dec. '53 S
"reflex mechanism" of certain forms of temporal epilepsy, [J. Boudouresques & H. Gastaut] Rev. neurol. **90:**157-158, '54 F
reflex nature of attacks, [S. F. Semenov] Zhur. nevropat.i psikhiat.(no.7) **54:**531-539, '54 R
relation between epilepsy and schizophrenia; clinical and electroencephalographic study, [C. Perris & G. Stancati] Cervello **30:**515-521, Nov. 15, '54 I
repeated suicidal attempts (especially in psychopathic and epileptic individuals), [L. R. C. Batchelor] Brit.J.M.Psychol. **27:**158-163, '54
Rorschach test; epileptic personality, [J. Delay, P. Pichot, T. Lempérière & J. Perse] Encéphale **43:**347-378, '54 F
rotatory variant of attack, [V. V. Mikheev & A. K. Shtremel] Zhur.nevropat.i psikhiat.(no.7) **54:**531-539, '54 R
relation between epilepsy and schizophrenia; clinical and electroencephalographic study, [C. Perris & G. Stancati] Cervello **30:**515-521, Nov. 15, '54 I
repeated suicidal attempts (especially in psychopathic and epileptic individuals), [L. R. C. Batchelor] Brit.J.M.Psychol. **27:**158-163, '54
Rorschach test; epileptic personality, [J. Delay, P. Pichot, T. Lempérière & J. Perse] Encéphale **43:**347-378, '54 F
rotatory variant of attack, [V. V. Mikheev & A. K. Shtremel] Zhur.nevropat.i psikhiat.(no.7) **54:**531-539, '54 R
should epileptic children attend normal schools? [K. A. Melin] Deutsche med.Wchnschr. **79:**913-915, June 4, '54 G
status epilepticus, [G. Guiot] Semaine hôp.Paris **30:**2815-2816, July 10-14, '54 F
status epilepticus; clinical study, [J. A. Chavany, G. Lobel & D. Hagenmuller] Progr.méd.,Paris **82:**432-437, Nov. 10, '54 F
status epilepticus occurring in petit mal, [L. B. Mann, Jr.] Bull.Los Angeles Neurol.Soc. **19:**96-104, June '54
study of idiopathic epilepsy of twins in sleeping and waking state by simultaneous electroencephalographic recordings, [P. Passouant, J. Cadilhac, J. Minvielle & G. Amphoux] Rev.neurol. **90:**329-331, '54 F

EPILEPSY--Continued
Sturge-Weber syndrome (encephalotrigeminal angiomatosis), [G. King & G. A. Schwarz] A.M.A.Arch. Int.Med. **94:**743-758, Nov. '54
underwriting considerations of epilepsy and convulsive seizures, [G. G. Young] Proc.M.Sect.Am.Life Convent. **42:**190-209, '54
with conditioned reflex attacks, [E. L. Lure & F. P. Yasinovskaya] Zhur.nevropat.i psikhiat.(no.7) **54:**540-542, '54 R
with morpheic structure, [C. Gentili & F. Zambonelli] Gior.psichiat.e neuropat. **82:**801-810, '54 I
complications and sequels, diuretic and concentrating functions of kidneys, [N. S. Ivanova] Zhur.nevropat.i psikhiat.(no.7) **54:**551-552, '54 R
electroencephalographic study of epileptics with psychic disorders, [C. Girotto & G. Sacerdoti] Gior.psichiat.e neuropat. **82:**783-800, '54 I
epilepsy and amentia; pathogenic studies, [E. Chiaramonti & M. Palazzuoli] Riv.pat.nerv. **75:**171-184, '54 I
humoral modifications in convulsive conditions, [G. F. Poch] Semana méd. **105:**225-227, Aug. 5, '54 S
sensory form of Kojevnikov's epilepsy, [A. V. Shevale] Zhur.nevropat.i psikhiat.(no.3) **54:**227-229, '54 R
unilateral asomatognosia as part of attack, [I. M. Allen] New Zealand M.J. **53:**142-150, April '54
variations in frequency of attacks in girl with ascariasis; result of electroencephalographic examination, [M. Bernheim, E. Roman & R. François] Pédiatrie **9:**732-735, '54 F
diagnosis, abdominal epilepsy; case controlled with tridione (trimethadione, oxazolidine dione derivative), [M. L. Blumberg] J.Pediat. **45:**89-93, July '54
clinical differential diagnosis of minor seizure, [H. C. Gregg & A. S. Rose] Neurology **4:**599-604, Aug. '54
clinical manifestations of temporal lobe epilepsy and their recognition in relation to surgical treatment, [M. A. Falconer] Brit.M.J. **2:**939-944, Oct. 23, '54
electroencephalographic findings in children with "febrile convulsions," [R. Bjerglund & S. Brandt] Ugesk.læger **116:**1423-1428, Oct. 7, '54 Da
evaluation of seizures, [F. McDowell] M.Bull.U.S. Army Europe **11:**169-172; 176, July '54
infantile eczema and electroencephalography (with diagnosis of idiopathic epilepsy); clinical report, [W. J. O'Donovan] Brit.J.Dermat. **66:**350-352, Oct. '54
medical tests for detecting latent epilepsy and fluctuations in level of consciousness, [P. M. van Wulfften Palthe] J.Aviation Med. **25:**275-283; 303, June '54
of different types, [F. A. Gibbs] Cincinnati J.Med. **35:**409-412, Nov. '54
problem of epilepsy in military medicine, [R. F. Matera, A. V. Donnes & M. A. Miguel] Rev.san. mil.argent. **53:**173-191, April-June '54 S
psychic factors, [A. C. Gogstad] Tidsskr.norske lægefor. **74:**585-590, Sept. 15, '54 N
psychomotor seizure with generalized synchronous spike and wave discharge; case, [E. Niedermeyer] Electroencephalog.& Clin.Neurophysiol. **6:**495-496, Aug. '54
significance of spike-dome discharge in metrazol (pentylenetetrazole) activated electroencephalogram, [H. S. Colony & B. I. Kahn] U.S.Armed Forces M.J. **5:**1462-1466, Oct. '54
unusual forms; epileptic nystagmus, [H. Gastaut & A. Roger] Rev.neurol. **90:**130-132, '54 F
epidemiology and statistics, percentage of specific and nonspecific anomalies of electroencephalograms in group of idiopathic and focal epileptics; statistical study, [R. Vizioli & P. Severini] Riv. neurol. **24:**388-393, May-June '54 I
statistical study on material of epilepsy clinic, [O. H. Arnold] Wien.Ztschr.Nervenh. **9:**359-418, '54 G
etiology and pathogenesis: See also Epilepsy, traumatic
"addiction" as factor in optically induced epilepsy; case, [A. Matthes] Ztschr.Kinderh. **75:**162-166, '54 G
adenosinetriphosphatase, electrolytes and oxygen uptake rates of human normal and epileptogenic cerebral cortex, [H. M. Pappius & K. A. C. Elliott] Canad.J.Biochem.& Physiol. **32:**484-490, Sept. '54
age of manifestation of cerebral epilepsy and disposition to convulsions during various periods of life, [P. Feudell] Ztschr.Altersforsch. **8:**35-47, March '54 G

EPILEPSY, etiology and pathogenesis--Continued
antitoxic function of liver, [T. S. Zaichkina] Zhur. nevropat.i psikhiat.(no.7) **54:** 549-550, '54 R
appearance of spontaneous epileptiform manifestations in rabbits given intensive electroshock, [M. Barucci & F. Mori] Riv.pat.nerv. **75:** 185-206, '54 I
clinical aspects of psychomotor epilepsy during childhood, [R. Garsche & T. Schönfelder] Arch. Kinderh. **148:** 241-257, '54 G
convulsion therapy and spontaneous epileptic attacks, [W. Köhler, F. Meyer & G. Blendinger] Nervenarzt **25:** 225-232, June '54 G
convulsive fevers; relations to recurrent epilepsy, [J. M. da Rocha] Resenha clin.-cient. **23:** 219-223, July '54 P
crepuscular episode in syphilitic; clinical and electroencephalographic study, [L. Agostini & R. Vizioli] Riv.neurol. **24:** 410-416, May-June '54 I
crises of type of subcortical tonic epilepsy with intracerebral calcium depots and parathyroid insufficiency suppressed by vitamin D_2; physiopathologic, nosologic and etiologic discussion; possible role of carbon monoxide intoxication, [T. Alajouanine & F. Contamin] Ann.méd. **55:** 321-359, '54 F
due to cerebral tumors, [J. A. Chavany, J. Pecker & D. Hagenmuller] Presse méd. **62:** 1460-1463, Oct. 27, '54 F
electrocerebral activity and epileptic attacks at various blood sugar levels (with case report), [R. Engel, F. Halberg, F. Y. Tichy & R. Dow] Acta neuroveg. **9:** 147-167, '54
electroencephalographic analysis of children delivered by late cesarean section, [A. Mosovich & E. B. Rosenvasser] Arch.argent.pediat. **41:** 242-258, May '54 S
electroencephalographic and electrocorticographic demonstration of spontaneous epileptiform seizures and analysis of bioelectric alterations between seizures in rabbits given intensive electroshock treatment, [M. Barucci, C. Messina & F. Mori] Riv.pat.nerv. **75:** 221-247, '54 I
epilepsia tarda as early symptom of brain tumor, [A. Verjaal] Nederl.tijdschr.geneesk. **98:** 2494-2497, Sept. 4, '54 Du
epileptic attacks in patients with arterial hypertension, [B. A. Atchabarov] Zhur.nevropat.i psikhiat. (no.7) **54:** 564-569, '54 R
epileptic sequels of tuberculous meningitis, [J. Roger, A. Roger & A. Crenn] Rev.neurol. **90:** 804-806, '54 F
focal epilepsy with calcifying intracranial tuberculoma after recovery from tuberculous meningitis, [J. Lorber] Proc.Roy.Soc.Med. **47:** 916-917, Nov. '54
functional lability of motor analysor, [I. K. Zyuzin] Zhur.nevropat.i psikhiat.(no.7) **54:** 543-548, '54 R
generalized convulsion as sequel of vegetative disorders of regulation, [H. Selbach] Ärztl.Wchnschr. **9:** 845-851, Sept. 3, '54 G
interpretation of symptoms of psychomotor epilepsy in relation to data from rhinencephalic physiology, [H. Gastaut] Presse méd. **62:** 1535-1537, Nov. 10, '54 F
isolated fear; temporal lobe aura, [D. Macrae] Neurology **4:** 497-505, July '54
manifestations of petit mal and of hypnic epilepsy as outcome of viral neuraxitis, [P. de Angelis] Pediatria **62:** 594-600, July-Aug. '54 I
migraine and epilepsy, [W. Bärtschi-Rochaix] Schweiz.med.Wchnschr. **84:** 1139-1144, Oct. 2, '54 G
monosymptomatic form of Sturge-Weber syndrome, [K. Huber & E. Zweymüller] Wien.Ztschr.Nervenh. **9:** 459-468, '54 G
pathogenesis, [H. P. Stubbe Teglbjærg] Acta psychiat. et neurol.scandinav. **29:** 12-22, '54
pathogenesis of attack, [J. J. Barcia Goyanes] Rev. españ.oto-neuro-oftal. **13:** 190-198, May-June '54 S
photogenic epilepsy; self-precipitated attacks, [E. G. Robertson] Brain **77:** 232-251, June '54
pneumoencephalographic and angiographic examinations, [G. Castorina & P. Severini] Riv.neurol. **24:** 561-572, July-Aug. '54 I
precocious puberty and disposition to epilepsy, [P. Giraud, A. Orsini, L. Badetti & E. Louchet] Marseille-méd. **91:** 571-574, '54 F
problem of subcortical attacks; 3 cases, [E. Neumayer & D. Seemann] Arch.Psychiat. **192:** 259-267, '54 G

EPILEPSY, etiology and pathogenesis--Continued
psychiatric and neurologic side effects of isoniazid and iproniazid (its propyl derivative), [H. Pleasure] A.M.A.Arch.Neurol.& Psychiat. **72:** 313-320, Sept. '54
psychomotor epilepsy in brain tumors, [D. L. Winfield & C. D. Scheibert] South.M.J. **47:** 972-976, Oct. '54
sensory precipitation of seizures, [R. G. Bickford] J.Michigan M.Soc. **53:** 1018-1020, Sept. '54
studies of 17-hydroxycorticosteroids; adrenocortical function in patients with convulsive disorder, [P. F. Bray, R. S. Ely & V. C. Kelley] A.M.A.Arch. Neurol.& Psychiat. **72:** 583-590, Nov. '54
various unusual epileptic manifestations; retinitis pigmentosa and atrophy of optic nerve in mother and son accompanying epilepsy due to hypopituitarism, [M. La Loggia] Cervello **30:** 297-308, July 15, '54 I
experimental, action of various pharmacodynamic agents on audiogenic seizure of albino rat, [J. Mercier] J.physiol.,Paris **46:** 462-463, '54 F
antiepileptic activity of phenylboric acid, [F. Caujolle, G. Roux & C. Moscarella] Bull.Acad. nat.méd. **138:** 267-272, May 11-25, '54 F
electroencephalographic and behavioral changes on application of $Al(OH)_3$ cream on preoccipital cortex of monkeys, [K. L. Chow & W. D. Obrist] A.M.A.Arch.Neurol.& Psychiat. **72:** 80-87, July '54
experimental studies on spread of epileptic excitation; lasting after-discharge during focal electric stimulation of brain; technical remarks on study of functional structure of brain, [R. Janzen, E. Müller & F. Becher] Deutsche Ztschr.Nervenh. **172:** 259-274, '54 G
in Macaca mulatta produced with commercial aluminum hydroxide, [N. Kopeloff, J. G. Chusid & L. M. Kopeloff] Electroencephalog.& Clin.Neurophysiol. **6:** 303-306, May '54
intensity of white noise and frequency of convulsive reactions in DBA/1 mice, [J. J. Antonitis] Science **120:** 139-140, July 23, '54
relationship of form and frequency of epileptic discharges to age, [C. Grossman] Proc.Soc.Exper. Biol.& Med. **86:** 43-46, May '54
synergistic convulsive activity of topical nitrogen mustard (chloroethylamines) and carbon dioxide inhalation, [G. H. Pollock & R. L. H. Wang] Arch. internat.pharmacodyn. **98:** 490-492, Aug. 1, '54
heredity, observation in 2 pairs of monozygotic twins, [M. Lamy, Mme. C. Pognan & Mme. Coureau-Spach] Arch.franç.pédiat. **11:** 879-884, '54 F
history, marginal notes on Hippocrates' sacred disease (epilepsy), [H. J. Drossaart Lulofs] Nederl. tijdschr.geneesk. **98:** 1852-1863, July 3, '54 Du
mortality, [E. D. Schwade & O. Otto] J.A.M.A. **156:** 1526, Dec. 18, '54
myoclonus, applications of psychosurgery in treatment of dyskinesias; myoclonus epilepsy with continuous rhythmic clonus of upper extremities; case, [S. Daum, J. F. Foncin & J. Le Beau] Rev.neurol. **90:** 114-122, '54 F
cerebellomyoclonoepileptic syndrome: clinical and nosographic studies of case of dyssynergia cerebellaris myoclonica, [E. Chiaramonti] Riv.pat. nerv. **75:** 525-536, '54 I
degenerative myoclonic epilepsy in children, [J. Solé Sagarra] Rev.españ.oto-neuro-oftal. **13:** 214-224, May-June '54 S; Arch.pediat.,Barcelona **4:** 675-688, May-June '54 S
epilepsia partialis continua, [E. Kugelberg & L. Widén] Electroencephalog.& Clin.Neurophysiol. **6:** 503-506, Aug. '54
mental disorders in myoclonus epilepsy of Unverricht-Lundborg and their place among organic psychosyndromes, [G. Schwöbel] Nervenarzt **25:** 232-234, June '54 G
prognosis, of different types, [F. A. Gibbs] Cincinnati J.Med. **35:** 409-412, Nov. '54
therapy, [H. P. Stubbe Teglbjærg] Acta psychiat.et neurol.scandinav. **29:** 12-22, '54
abdominal epilepsy; case controlled with tridione (trimethadione, oxazolidinedione derivative), [M. L. Blumberg] J.Pediat. **45:** 89-93, July '54
action of mesantoin (hydantoin derivative) on reflex experimental epilepsy, [G. La Grutta] Arch.internat.pharmacodyn. **98:** 210-220, June 1, '54 I
blood serum and cerebrospinal fluid levels and renal clearance of phenemal (phenobarbital) in treated epileptics, [P. Lous] Acta pharmacol.et toxicol. **10:** 166-177, '54
cerebrolysin (cerebral hydrolysate) in petit mal and narcolepsy, [H. Lenz] Wien.med.Wchnschr. **104:** 531-532, June 26, '54 G

EPILEPSY, therapy--Continued
clinical manifestations of temporal lobe epilepsy and their recognition in relation to surgical treatment, [M. A. Falconer] Brit.M.J. **2**:939-944, Oct. 23, '54
combined drug (methylphenyl-succinimide with trimethadione, oxazolidinedione derivative) therapy in petit mal epilepsy, [D. Chao & W. S. Fields] J. Pediat. **45**:293-296, Sept. '54
control of side effects of anticonvulsant drugs, [R. S. Schwab, W. H. Timberlake & J. A. Abbott] M.Clin. North America **38**: 1339-1350, Sept. '54
correlation between anticonvulsant activity and plasma concentration of bromide, [M. S. Grewal, E. A. Swinyard, H. V. Jensen & L. S. Goodman] J. Pharmacol.& Exper.Therap. **112**: 109-115, Sept.'54
critical study of treatment with primidone (pyrimidine derivative), [A. Subirana & L. Oller-Daurella] Rev.clin.espan. **53**:311-319, June 15, '54 S
deep radiotherapy in high dosage in focal epilepsy; clinical and electroencephalographic follow up, [P. P. Pupo & others] Arq.neuro-psiquiat. **12**:153-184, June '54 P
diamox (sulfonamide): carbonic anhydrase inhibitor; use in epilepsy, [S. Merlis] Neurology **4**:863-868, Nov. '54
directions for therapy in children, [G. Tardieu & J. C. Dalloz] Rev.prat. **4**:1769-1772, July 1, '54 F
effect of ion exchange resins in paroxysmal disorders of nervous system, [W. O. Klingman] Am.J.Psychiat. **111**:184-195, Sept. '54
effect of mysoline (pyrimidine derivative) in previously uncontrolled epilepsy, [G. R. Nowlis] Ohio M.J. **50**:543-545, June '54
electroencephalographic and clinical observations following temporal lobe resection for epilepsy; case, [J. Kugler] Wien.Ztschr.Nervenh. **9**:469-480, '54 G
electroencephalographic and therapeutic results in so-called temporal epilepsy; 21 cases, [H. Krayenbühl, R. Hess & G. Weber] Zentralbl.Neurochir. **14**:206-211, '54 G
electroencephalographic studies, induced seizures and their modification by phenobarbital, dilantin (diphenylhydantoin), and phenurone (phenacemide), in salamanders, Triturus viridescens and Amblystoma tigrinum, [J. J. Peters & A. R. Vonderahe] Electroencephalog.& Clin.Neurophysiol. **6**: 253-260, May '54
epilepsy with fetishism relieved by temporal lobectomy, [W. Mitchell, M. A. Falconer & D. Hill] Lancet **2**: 626-630, Sept. 25, '54
experiences with mesantoin (hydantoin derivative), [R. Dreyer] Deutsche med.Wchnschr. **79**:1215-1218, Aug. 13, '54 G
fallacy in using urine tests as indicators of anticonvulsant drug (trimethadione, oxazolidinedione derivative and phenacemide) toxicity, [E. Denhoff, G. Solomons & M. Laufer] A.M.A.Am.J.Dis.Child. **88**:67-71, July '54
fatal hepatitis after phenurone (phenacemide) therapy, [J. B. Field & R. A. Just] New England J.Med. **251**:147-149, July 22, '54
further experiences with mesantoin (hydantoin derivative), [H. W. Klopp] Nervenarzt **25**:245-248, June '54 G
hemispherectomy, [J. Achslogh & L. Ectors] Acta neurol.et psychiat.belg. **54**:457-486, June '54 F
milontin (methylphenylsuccinimide) and other new drugs in petit mal, [F. T. Zimmerman] South.M.J. **47**:929-935, Oct. '54
'mysoline' (primidone, pyrimidine derivative) in treatment of recalcitrant idiopathic major epilepsy in mentally defective children, [T. A. Couston] Arch.Dis.Childhood **29**:323-325, Aug. '54
myxedema following administration of dimethyldithiohydantoin in epileptic; author's first experience with use in hyperthyroidism, [A. Ruiz Rey] Rev.clin.espan. **52**:178-186, Feb. 15, '54 S
nuvarones (3-methyl-5-phenylhydantoin) in convulsive disorders (clinical note), [M. G. Peterman] Pediatrics **14**: 364, Oct. '54
petit mal of organic origin (endocraniosis); another case; dangers of oxazolidinedione therapy, [M. L. Grossi-Bianchi & F. M. Pistone] Minerva pediat. **6**:488-494, July 15, '54 I
pharmacoelectric therapy, [M. Méndez] Rev.neuro-psiquiat. **17**: 78-80, March '54 S
phenylchloroacetylurea, new antiepileptic drug for psychomotor and petit mal seizures, [C. Job, H. C. Lindinger & H. Zellner] Wien.med.Wchnschr. **104**:911-917, Nov. 13, '54 G
practical considerations, [W. S. Fields] Postgrad. Med. **16**:308-315, Oct. '54
EPILEPSY, therapy--Continued
preliminary report, [E. S. Remezova] Zhur.nevropat. i psikhiat.(no.7) **54**: 570-578, '54 R
primidone (pyrimidine derivative), [J. Lereboullet & others] Bull.et mém.Soc.méd.hop.Paris **70**: 907-909, Oct. 8-15, '54 F
primidone (pyrimidine derivative), [J. B. Lyons & L. A. Liversedge] Brit.M.J. **2**: 626-627, Sept. 11, '54
primidone (pyrimidine derivative); 187 cases, [G. Jørgensen] Nord.med. **52**: 1400-1403, Oct. 7, '54 Da
primidone (pyrimidine derivative) in mental deficiency practice (in epileptics), [D. S. Sharpe] Brit. M.J. **2**: 627-629, Sept. 11, '54
primidone (pyrimidine derivative); preliminary report, [J. Pereyra Käfer & G. F. Poch] Prensa méd.argent. **41**: 2785-2790, Sept. 24, '54 S
psychologic studies of 7 epileptic hemiparetics before and after hemispherectomy, [A. E. Uecker, L. A. French & D. R. Johnson] A.M.A.Arch.Neurol.& Psychiat. **72**: 555-564, Nov. '54
rapid determination (by electroencephalography) of optimum medication in recalcitrant cases, [T. J. Putnam, S. F. Rothenberg & N. A. Bercel] A.M.A. Arch.Neurol.& Psychiat. **72**: 169-179, Aug. '54
status epilepticus, [J. A. Chavany, G. Lobel & D. Hagenmuller] Progr.méd.,Paris **82**: 432-437, Nov. 10, '54 F
studies of 17-hydroxycorticosteroids; adrenocortical function in patients with convulsive disorder (in relation to diphenylhydantoin therapy), [P. F. Bray, R. S. Ely & V. C. Kelley] A.M.A.Arch.Neurol.& Psychiat. **72**: 583-590, Nov. '54
surgical therapy, [D. W. Krüger & J. Kugler] Wien. med.Wchnschr. **104**: 797-800, Oct. 2, '54 G
surgical therapy of psychomotor epilepsy, [P. Bailey] Zentralbl.Neurochir. **14**: 195-206, '54 G
use of milontin (methylphenylsuccinimide) in control of petit mal, [C. H. Carter] Neurology **4**: 935-937, Dec. '54
use of N-methyl-α,α-methylphenylsuccinimide in petit mal, [F. T. Zimmerman & B. B. Burgemeister] A.M.A.Arch.Neurol.& Psychiat. **72**:720-725, Dec. '54
traumatic, traumatic epilepsy (temporal and frontal localization), [N. A. Popov] Zhur.nevropat.i psikhiat.(no.7) **54**: 559-563, '54 R
EPINEPHRINE: See Adrenal Preparations; Adrenals
l-**EPINEPHRINE**: See Adrenal Preparations
l-nor-**EPINEPHRINE**: See Adrenal Preparations
nor-**EPINEPHRINE**: See Adrenal Preparations; Adrenals, hemorrhage; Adrenals, physiology; Adrenals, secretion
EPIPHORA: See Lacrimal Organs
EPIPHYSES
See also Cartilage
accessory osseous nuclei of lower fibular epiphyses and anterior and posterior os subfibulare, [E. de Cuveland & F. Heuck] Ztschr.Orthop. **85**:421-429, '54 G
avascular necrosis of phalanges of hands (Thiemann's disease), [E. W. Shaw] J.A.M.A. **156**:711-713, Oct. 16, '54
chondroangiopathia calcarea seu punctata (chondrodystrophia calcificans congenita), [J. Bergstedt & K. H. Karlén] Monatsschr.Kindern. **102**: 347-349, July '54 G
chondroblastoma, [B. Monesi & V. Corradini] Arch. "Putti" chir.org.movimento **4**:184-202, '54 I
end-result study of 62 stapling operations (for limb-length discrepancies and knock knee deformity), [A. Brockway, W. A. Craig & B. R. Cockrell, Jr.] J.Bone & Joint Surg. **36-A**: 1063-1070; 1081; 1086, Oct. '54
epiphysis acetabuli and os ad acetabulum, [H. Schmidt] Zentralbl.allg.Path. **92**: 271-277, Sept. 30, '54 G
factors producing abnormal growth, [P. C. Colonna] Pennsylvania M.J. **57**: 995-997, Oct. '54
humerocubital epiphysial homograft for post-traumatic swinging elbow, [P. Nosny] Presse méd. **62**: 1471-1472, Oct. 27, '54 F
leg length inequality treated by epiphysial arrest and stimulation; preliminary report, [M. A. Accinno & M. V. Parker] J.M.A.Alabama **24**:38-41, Aug. '54
maturation in newborn as related to maternal nutritional status, [W. T. Tompkins & D. G. Wiehl] Am. J.Obst.& Gynec. **68**: 1366-1377, Nov. '54
metaphysial dysplasia, epiphysial dysplasia, diaphysial dysplasia and related conditions; multiple epiphysial dysplasia; relation to other disorders of epiphysial development, [W. P. U. Jackson, J. Hanelin & F. Albright] A.M.A.Arch.Int.Med. **94**: 886-901, Dec. '54

EPIPHYSES--Continued
mode of action of vitamin D; histochemical study of rachitic epiphysial cartilage during healing in albino rat, [V. Ramalingaswami & others] Indian J.M.Sc. **8**:509-516, Aug. '54
new tibia test (effect on epiphysial cartilage) of somatotropic hormone; antagonism of adrenocorticotropic hormone, [P. Sforzini, M. Negri & A. Mazzarella] Folia endocrinol. **7**:583-589, Oct. '54 I
punctate epiphysial dysplasia (chondrodystrophia calcificans congenita); case with 9 year observation, [L. W. Paul] Am.J.Roentgenol. **71**:941-946, June '54
A-shaped epiphyses of hands and feet (peripheral dysostosis), [G. Liess] Fortschr.Geb.Rontgenstrahlen **81**:173-181, Aug. '54 G
spondyloepiphysial chondrodysplasia (Morquio's disease); case, [M. Alvarez Alvarez] Acta ortop.-traumatol.iber. **2**:338-343, July '54 S
stapling for knock knee; preliminary report, [M. F. Pilcher] Great Ormond St.J. pp. 37-42, June '54
stippled epiphyses in newborn infant without micromelia, [R. Bossi & G. Pisani] Brit.J.Radiol. **27**:449-452, Aug. '54
supernumerary epiphyses of long bones of hands and feet, [I. Blumenfeld] Bol.y trab.Soc.argent.ortop. **19**:137-139, '54 S
Thiemann's disease, [J. Krall & C. Krauspe] Chirurg **25**:352-355, Aug. '54 G
time of appearance of centers of ossification of fibular epiphyses, [F. G. Ellis & J. Joseph] J.Anat. **88**:533-536, Oct. '54
separation, anterior tibial epiphysiolysis, [V. Carnevale] Prensa méd.argent. **41**:1373-1375, May 14, '54 S
disorders of hormonal regulation in epiphysiolysis of femur; contribution to problems of growth, [W. Ehrengut] Klin.Wchnschr. **32**:990-996, Nov. 1, '54 G
epiphysial separations and fractures of upper end of humerus in young patients, [P. Calvetti] Ortop.e traumatol. **22**:331-355, April-June '54 I
epiphysiodesis for early slipping of upper femoral epiphysis, [C. H. Heyman & C. H. Herndon] J.Bone & Joint Surg. **36-A**:539-555; 572; 654, June '54
essential epiphysiolysis; case, [Lacroix & A. Botella] J.radiol.et électrol. **35**:626-628, '54 F
in hip joint, [G. Wiberg] Schweiz.med.Wchnschr. **84**:1020-1022, Aug. 28, '54 G
roentgen examination of proximal femur end in children and adolescents; standardized technic also suitable for determination of collum-, anteversion- and epiphysial angles; slipped epiphysis and coxa plana, [L. Billing] Acta radiol.(supp. 110) pp. 1-80, '54
use of fibular graft for fixation of slipped epiphyses of femoral head in adolescents, [H. Barthel] Arch. klin.Chir. **278**:319-327, '54 G

EPIPHYSIODESIS: See Epiphyses

EPIPHYSIS: See Pineal Gland

EPISCLERITIS: See Sclera

EPISIOTOMY: See Labor, episiotomy in

EPISTAXIS: See Nose, hemorrhage

EPITHELIOMA: See Cancer; Skin, cancer; Skin, tumors; and under organs and regions

EPITHELIOMA CONTAGIOSUM: See Fowlpox; Molluscum contagiosum

EPITHELIUM
See also Bladder, pathology; Breast, tumors; Bronchi, pathology; Seminal Vesicles; Skin, wounds and injuries; etc.
comparative histochemical observations on wound healing in adult rats and cultured adult human epithelium; methods and glycogen distribution, [W. W. Washburn, Jr.] J.Invest.Dermat. **23**:97-112, Aug. '54
comparative histochemical observations on wound healing in adult rats and cultured adult human epithelium; ribonucleic acid and thymonucleic acid, [W. W. Washburn, Jr.] J.Invest.Dermat. **23**:169-179, Sept. '54
effect of methylcholanthrene and benzopyrene on catalase activity of epithelium, [Z. M. Hollō & S. Zlatarov] Arch.Geschwulstforsch. **7**:243-246, '54 G
effect of roentgen irradiation and thallium on catalase activity of hair and epithelium, [S. Zlatarov & Z. M. Hollo] Arch.Geschwulstforsch. **7**:126-134, '54 G
growth of exoerythrocytic forms of Plasmodium gallinaceum in epithelial cells in tissue culture, [I. N. Dubin] Exper.Parasitol. **3**:425-432, Sept.'54

EPITHELIUM--Continued
malignant transformation of squamous epithelium; cytochemical study with special reference to cytoplasmic nucleic acids and proteins, [G. Moberger] Acta radiol.(supp.112) pp. 1-106, '54
problem of regeneration of epithelial cells, [A. Lauche] Frankfurt.Ztschr.Path. **65**:230-241, '54 G
study of epithelial cilia and sperm flagella with electron microscope, [D. W. Fawcett] Laryngoscope **64**:557-567, July '54

EPPERSON, K. D.: See JENKINSON, E. L., jt. auth.

EPSTEEN, C. M., Fractures of jaws; modified and simplified method of treatment, Am.J.Surg. **88**:852-853, Dec. '54

EPSTEIN, E. H.: See BELBER, J. P., jt. auth.

EPSTEIN, F. H. (New Haven, Conn.), Treatment of reversible uremia, Yale J.Biol.& Med. **27**:53-69, Sept. '54

EPSTEIN, F. H. (New York): See BOAS, E. P., jt. auth. See HYMAN, J. B., jt. auth.

EPSTEIN, H. C., and CROUCH, W. L., Herpes simplex of newborn infant, Pediatrics **13**:553-555, June '54

EPSTEIN, S., Case of Ellin French... peripheral vascular...with amputation, St. Bartholomew's Hospital, London, circa 1628 [modernized case history based on original report by Dr. John Woodall], Angiology **5**:391-413, Oct. '54

EPSTEIN, S. L.: See DOTY, P., jt. auth.

EPULIS: See Tumors, epulis

EQUILIBRIUM
See also Cerebellum; Ear, internal; Nystagmus; Posture; Reflex, aural; etc.
biologic significance of head posture in unilateral disequilibrium, [L. Halpern] A.M.A.Arch.Neurol.& Psychiat. **72**:160-168, Aug. '54

EQUILIBRIUM, ACID-BASE: See Acid-Base Equilibrium

EQUINOVARUS: See Foot, deformities

ERÄNKÖ, O., Simple apparatus for freeze-drying of animal tissues, Acta path.et microbiol.scandinav. **35**:426-432, '54
and LEHTO, L., Distribution of acid and alkaline phosphatases in human metanephros, Acta anat. **22**:277-288, '54
and NIEMI, M., Histochemically demonstrable phosphatases in kidney of hydronephrotic rats, Acta path.et microbiol.scandinav. **35**:357-364, '54

d'ERAMO, N., de GAETANO, G., and DEIDDA, P., Sulle alterazioni delle ossa della calotta cranica nelle poliglobulie, Policlinico (sez.prat.) **61**:873-880, July 26, '54

ERASMUS, J. F. P., Present-day management of head injuries, South African M.J. **28**:829-833, Sept. 25, '54

ERB-GOLDFLAM DISEASE: See Myasthenia gravis

dell'ERBA, A., Riflessi medico-legali delle moderne vedute in tema di profilassi antitetanica, Minerva medicoleg. **74**:110-116, July-Aug. '54

ERBER, M., and de MOOR, C. E., Typhoid fever and phage typing on east coast of Sumatra, Docum. med.geog.et trop. **6**:144-151, June '54

ERBRING, H., NIEDNER, F. F., and WULF, W., Die Bestimmung des Redoxverhaltens von Körperflüssigkeiten, Ärztl.Forsch. **8**: I/426-I/432, Sept. 10, '54

ERBSLÖH, J., Vasographien beim Feten; ein Beitrag zur Kontrastmittelfrage, Zentralbl.Gynäk. **76**:414-419, '54
Die verschiedenen Formen der Sauermilch, ihre Bedeutung, Herstellung und Verwendung, Medizinische, pp. 914-918, June 26, '54
BODMANN, M., and GEBHARD, A., Ist die Lage des Nabels als Reifezeichen des Neugeborenen zu verwerten? Zentralbl.Gynäk. **76**:929-934, '54

ERCOLE, R., Cáncer de riñón de evolución lenta, Rev. argent.urol. **23**:172-180, May-June '54

ERCOLI, G., and GRASSI, B., Mielosi subleucemica eosinofila, Rass.fisiopat.clin. **26**:357-373, May '54

ERCOLI, N., SCHWARTZ, B. S., and CARMINATI, G. M., Therapeutic interference and potentiation between subtilin and gold sodium thiomalate in spirochetal and streptococcal infections, Proc.Soc.Exper. Biol.& Med. **86**:197-201, May '54

ERDELYI, M., and MARTON, G., Epiphrenic cnanges: some aspects of differential diagnosis and their surgical significance, Acta med.Acad.sc.hung. **6**:13-27, '54
See SEBESTENY, J., jt. auth.

ERDMAN, R. M.: See SPAULDING, H. V., jt. auth.

ERDMAN, W. J., II, Clinical uses of chronaxie determinations, Arch.Phys.Med. **35**:638-642, Oct. '54

ERDMAN, W. J., II--Continued
Effects of variations in technique on clinical chronaxie determinations, Am.J.Phys.Med. **33:**167-172, June '54
ERDMANN, G., Phasenkontrastmikroskopische Untersuchung des Liquor cerebrospinalis bei Meningitis tuberculosa, Folia haemat. **72:**359-373, '54
ERDMANN, H., Indikation zur Röntgenuntersuchung des Darmes bei Lungentuberkulosen, Fortschr.Geb. Röntgenstrahlen **81:**468-474, Oct. '54
ERDMANN, W. D., and HENNE, H. F., Spasmolytische Wirkunken von Gallensäuren auf glattmuskelige Organe, Arch.internat.pharmacodyn. **98:**45-65, May 1, '54
and RÖHR, H., Analyse der Gallensäurewirkungen auf die Herzfrequenz (Ikterusbradykardie), Arch.internat.pharmacodyn. **98:**81-96, May 1, '54
ERDÖS, E. G.: See WERLE, E., jt. auth.
ERDSTEIN, S., Das eosinophile Lungensyndrom, Wien. klin.Wchnschr. **66:**605-607, Sept. 3, '54
ERDURAN, B. S., Un cas de calcul renal se rapportant au traumatisme du rein, Urologia **21:**355-357, June 20, '54
ERFORS, C. G., and ÖRNDAHL, B., Intraperitoneal hemorrhage due to ruptured gallbladder, Nord. med. **52:**1337-1339, Sept. 23, '54 Sw
ERGASTOPLASM: See Protoplasm
ERGOCALCIFEROL (vitamin D2): See Vitamins, D
ERGOMETER
new ergometer with constant work load at varying pedalling rate, [A. Holmgren & K. H. Mattsson] Scandinav.J.Clin.& Lab.Invest. **6:**137-140, '54
ERGOMETRINE: See cross reference under Ergonovine
ERGOMETRY: See Heart, function tests; Respiration, physiology
ERGONOVINE (ergot preparation): See Labor, hemorrhage
ERGOT AND ERGOT PREPARATIONS
See also Acid, lysergic; Labor, drugs in
effects: See also Labor, hemorrhage; Puerperium, hemorrhage
action of ergot derivatives, mescaline and dibenamine on metabolism of separated mammalian cerebral tissues, [J. L. Lewis & H. McIlwain] Biochem.J. **57:**680-684, Aug. '54
antagonism of ergot alkaloids towards inhibitory response of isolated rabbit intestine to epinephrine and nor-epinephrine, [E. Rothlin, H. Konzett & A. Cerletti] J.Pharmacol.& Exper.Therap. **112:**185-190, Oct. '54
artificial hibernation without chlorpromazine (phenothiazine derivative); use of hydergin in neurosurgery, [J. Cahn & L. Campan] Anaesthesist **3:**155-156, Aug. '54 G
clinical and tocographic study of hydergin (ergot preparation) in obstetrics, [F. Orengo Díaz del Castillo, E. Vallejo Morionés & R. Oittner] Rev. espan.obst.y ginec. **13:**78-88, March-April '54 S
comparison between capillary effects produced by topical application and intravenous injection of ergot alkaloids, [T. J. Haley, M. R. Andem & C. Liebig] Arch.internat.pharmacodyn. **98:**373-378, July 1, '54
effect of hydrated ergot alkaloids on isolated muscle strips of human uterus near term, at full term and during labor, [E. Rothlin & B. Berde] Helvet. physiol.et pharmacol.acta **12:**191-205, '54 G
graphic recording of uterine contractions during labor; action of methylergonovine, [I. Frid] Obst. y ginec.latino-am. **12:**265-267, June '54 S
intravenous hydergin as test of neurogenic component in hypertension of aged and senile, [B. de Biasio & G. Mazzi] Gior.gerontol. **2:**243-253, April '54 I
mechanism of action of thyroxine, thiourea and ergotamine in hyperthyroidism, [D. A. Davis, J. W. Hinton & L. C. Reid] Tr.South.S.A.(1953) **65:**24-33, '54
vasopressor effects of intravenous and intramuscular injections of methergine (methylergonovine) in postpartum patient, [C. H. Lake] Obst.& Gynec. **4:**308-310, Sept. '54
therapy: See also Blood Pressure, High, complications and sequels; Blood Pressure, High, therapy; Cardiovascular Diseases, therapy; Diabetes Mellitus, therapy; Endarteritis obliterans; Erythromelalgia; Extremities, blood supply; Headache, therapy; Labor, complications; Migraine, therapy; Otorhinolaryngology, therapy in; Retina, blood supply; Sclerosis, multiple; Thrombosis, therapy; Ulcers, therapy
clinical experiences with hydergin, [L. H. Strauss] Cardiologia **25:**1-36, '54 G
indications for use of methylergonovine during
ERGOT AND ERGOT PREPARATIONS, therapy--Continued
labor, cesarean section, curettage and puerperium, [M. Mayer, A. Sahy, C. Bugnard & J. Vergeylen] Semaine hop.Paris **30:**2567-2569, June 22, '54 F
toxicity, fatal obstetric shock; action of methylergonovine on experimental cardiovascular shock, [J. Chosson, F. Mercier, G. Farnarier & M. R. Sestier] Bull.Fed.soc.gynec.et obst. **6:**307-309, '54 F
gynergen (ergotamine tartrate) poisoning with mental symptoms, [F. Schulsinger] Ugesk.laeger **116:**1431-1432, Oct. 7, '54 Da
locus of emetic action of morphine and hydergin in dogs, [S. C. Wang & V. V. Glaviano] J.Pharmacol. & Exper.Therap. **111:**329-334, July '54
ERGOTAMINE (ergot preparation): See Ergot and Ergot Preparations; Erythromelalgia; Migraine, therapy
ERGOTHERAPY: See Exercise, therapeutic
ERHARD, R. F.: See HOFFMAN, C. A., jt. auth.
ERHARDT, A., Chemotherapeutische Untersuchungen mit Hetrazan, Ztschr.Tropenmed.u.Parasitol. **5:**302-305, July '54
ERICH, J. B., Cancer of oral cavity, Collect.Papers Mayo Clin.(1953) **45:**529-532, '54
ERICHSEN, S.: See HARBOE, A., jt. auth.
ERICI, L.: See BORGSTRÖM, S., jt. auth.
ERICKSON, D. J.: See LEHMANN, J. F., jt. auth.
ERICKSON, E.: See BRAINERD, H., jt. auth.
ERICKSON, R. W.: See MICHAELIS, M., jt. auth.
ERICSSON, H., HEDEN, C. G., and MALMGREN, B., Studies on cultivation of micro-organisms on semi-industrial scale; plastic coatings as aid in production of diphtheria toxin in metal tanks, Acta path.et microbiol.scandinav. **35:**455-457, '54
See HESSELVIK, L., jt. auth.
See TUNEVALL, G., jt. auth.
See VAHLQUIST, B., jt. auth.
HÖGMAN, C., and WICKMAN, K., Paper disk method for determination of bacterial sensitivity to chemotherapeutic and antibiotic agents, Scandinav. J.Clin.& Lab.Invest.(supp.11) **6:**21-36, ['54]
ERICSSON, N. O., and RUDHE, U., Cholangiography in infancy as aid in operative diagnosis of biliary obstruction, Acta chir.scandinav. **107:**275-281, '54
ERICSSON, Y., Uptake of radioactive calcium and phosphorus by intact and carious enamel surfaces, Acta odont.scandinav. **11:**167-178, Sept. '54
HELLSTRÖM, I., JARED, B., and STJERNSTRÖM, L., Investigations into relationship between saliva and dental caries, Acta odont.scandinav. **11:**179-194, Sept. '54
ERIKSEN, H., Clinoid processes in Bantu-speaking Negro of South Africa, South African J.M.Sc. **19:**15-19, June '54
ERIKSEN, K. R., and HANSEN, D., Observations on extracellular nature of staphylococcal penicillinase, Acta path.et microbiol.scandinav. **35:**169-174, '54
and THERKELSEN, F., Infections, especially with penicillin-resistant staphylococci, following thoracic surgery treated with large doses of penicillin, Acta chir.scandinav. **107:**456-459, '54
HANSEN, J. L., and LUND, F., Postoperative infection in surgery of lung: prophylaxis with high level systemic penicillin therapy, Acta chir. scandinav. **107:**460-465, '54
ERIKSON, L. B.: See MARSLAND, T. A., jt. auth.
ERISOPHAKE: See Ophthalmology, apparatus
ERKENBECK, V. J., Ear, nose, and throat emergencies and problems, M.Bull.U.S.Army Europe **11:**237-239, Oct. '54
ERLACHER, P., Die Kriterien der anlagebedingten Veränderungen der Wirbelsäule, Wien.med.Wchnschr. **104:**587-590, July 17, '54
Zur konservativen Behandlung der Spondylolysis und Spondylolisthesis, Wien.klin.Wchnschr. **66:**647-648, Sept. 3, '54
ERLACHER, P. R., Hyaluronydasewirkung auf das Kniegelenk im Tierversuch, Wien.klin.Wchnschr. **66:**735-737, Sept. 24, '54
ERLANDE, G., Insufflsance thyroïdienne fruste, Progr. méd., Paris **82:**363-368, Sept. 24, '54
ERLANGER, B. F., and GOODE, L., Gramicidin S: relationship of cyclic structure to antibiotic activity, Nature, London **174:**840-841, Oct. 30, '54
ERLANGER, G., Iontophoresis, scientific and practical tool in ophthalmology, Ophthalmologica **128:**232-246, Oct. '54

ERLER, H., Ein Beitrag zur echten Geschosswanderung, Zentralbl.Chir. **79**:29-31, '54
ERLSBACHER, O., and GEISBERGER, H., Beitrag zur Buscopan-Therapie der Pankreopathien, Wien.med. Wchnschr. **104**:793-794, Sept. 25, '54
d'ERMO, F., Antistaminici e occhio; azione degli antistaminici sintetici sui muscoli isolati dell'iride, Boll.ocul. **33**:449-462, Aug. '54
and de FERRARI, G., Studio elettroforetico delle proteine plasmatiche in nefritici con retinopatia cosidetta albuminurica, Boll.ocul. **33**:653-657, Sept. '54
and di GIULIO, F., Sull'azione in vitro di talune associazioni di antibiotici sui germi patogeni oculari, Boll.ocul. **33**:80-99, Feb. '54
ERMOLEVA, Z. V., Nikolay Fedorovich Gamaleya; ninety-fifth anniversary of birth and fifth anniversary of death, Klin.med.(no.7) **32**:82-87, '54 R
ERNEST, E.: **See ABRAMSON, E., jt. auth.**
ERNST, C. E.: **See PECK, F. B., jt. auth.**
ERNST, K. F.: **See METZGER, J. F., jt. auth.**
ERNST, R. W.: **See ROBINSON, E. K., jt. auth.**
ERNST-VEAU OPERATION: See Palate, cleft
ERNSTENE, A. C.: **See HARRISON, J. W., jt. auth.**
EROTOMANIA
erotomania according to recent concepts of structure of delirium; case, [R. Priori] Riv.neurol. **24**:488-493, May-June '54 I
d'ERRICO, G., Considerazioni su alcuni casi di diverticoli e pseudodiverticoli duodenali, Gior.ital.chir. 10:687-712, Sept. '54
ERSHOFF, B. H., Protective effects of liver residue on rats administered multiple sublethal doses of x-irradiation, Exper.Med.& Surg. **12**:361-366, '54
Beneficial effect of low-fat diets on swimming performance of rats and mice in cold water, J.Nutrition **53**:439-449, July '54
Effects of riboflavin deficiency on insulin sensitivity in rat, Metabolism **3**:357-363, July '54
ERSLEV, A. J., and LAVIETES, P. H., Observations on nature of erythropoietic serum factor, Blood **9**:1055-1061, Nov. '54
ERTUG, C., and EASOM, H. F., Study on therapeutic evaluation of isoniazid in treatment of pulmonary tuberculosis, Dis.Chest **26**: 138-144, Aug. '54
ERUKHIMOVICH, A. M., Chronic appendicitis, Vestnik khir.(no.5) **74**: 53-57, '54 R
ERUPTIONS: See Drugs, eruptions; Exanthems; Skin, diseases; etc.
ERVIN, F.: **See WIEDORN, W. S., jt. auth.**
ERVIN, J.: **See JONES, J. C., jt. auth.**
ERYSIPELAS
carcinomatosum: See Skin, cancer
complications and sequels, lymphostatic verrucosa (probable identity with elephantiasis verrucosa nostras), [F. Reiss] J.A.M.A. **156**:274, Sept. 18, '54
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries; erysipelas, Epidemiol. & Vital Statist.Rep. **7**: 297-300, '54
etiology and pathogenesis, erysipelas produced experimentally by Staphylococci, [F. Heuck & H. Knothe] Arztl.Wchnschr. **9**:686-688, July 16, '54 G
recurrent erysipeloid cellulitis of lower extremities (associated with fungus infection of feet), with case reports, [J. F. Hamilton] South.M.J. **47**:778-783, Aug. '54
ERYSIPELOID
erysipeloid (Baker-Rosenbach type) and antibiotics; successful therapy with oxytetracycline; case, [L. Bessone] Arch.ital.dermat.sif. **26**:391-397, ['54] I
report on 235 cases in Aberdeen, [D. M. Proctor & I. M. Richardson] Brit.J.Indust.Med. **11**:175-179, July '54
therapy and medicolegal evaluation of acute and chronically recidivating erysipeloid, [L. Ruland & A. Isfort] Monatsschr.Unfallh. **57**:303-308, Oct. '54 G
ERYSIPELOTHRIX: See Bacteria, erysipelothrix
ERYTHEMA
erythema annulare centrifugum (Darier); clinical and histologic study, [F. A. Ellis & A. A. Friedman] A.M.A.Arch.Dermat.& Syph. **70**:496-507, Oct. '54
fixed erythema, [J. M. Borda, S. G. Stringa & R. Schkolnik] Arch.argent.dermat. **3**:513-515, Oct. '54 S
gluteal erythema of endemic type probably due to virus in various newborn and older infants in foundling hospital of Palermo 1951-1954, [F. Fonzo] Riv.pediat.sicil. **9**:175-182, May-June '54 I
elevatum diutinum, [J. Gay Prieto & G. Jaqueti del Pozo] Actas dermo-sif. **45**:251-256, Jan. '54 S
ERYTHEMA--Continued
etiology and pathogenesis, allergic confirmation (by trichophytin test) that some cases of erythema annulare centrifugum are dermatophytids, [O. F. Jillson] A.M.A.Arch.Dermat.& Syph. **70**:355-359, Sept. '54
fixed medicamentous erythema, [A. P. Gonçalves & N. V. Oliveira] An.brasil.dermat.e sif. **29**:13-16, March '54 P
perianal erythema caused by dihydroxyanthraquinone, [R. Doepfmer] Hautarzt **5**: 278, June '54 G
induratum, pathogenesis of erythema (Bazin); pathologic role of genital tuberculosis of women, [A. Fejér] Acta med.Acad.sc.hung. **5**:185-213, '54 F
streptomycin and isoniazid in treatment of erythema (Bazin's disease), [T. Pasieczny] A.M.A.Arch. Dermat.& Syph. **70**:514-515, Oct. '54
infectiosum, report on familial outbreak, [P. R. Auriemma] Am.J.Pub.Health **44**:1450-1454, Nov. '54
multiforme, ACTH (adrenocorticotropic hormone) in Stevens-Johnson syndrome (erythema multiforme exudativum), [M. Cutler] Am.Pract.& Digest Treat. **5**:612-613, Aug. '54
butapyrin (aminopyrine-phenylbutazone preparation) in therapy of erythema exudativum multiforme, [A. Navarro-Martin & F. Martinez Torres] An. Casa salud Valdecilla **15**:181-192, March-April '54 S
clinical picture of ectodermosis erosiva pluriorificiale, [M. Glees] München.med.Wchnschr. **96**: 1227-1228, Oct. 15, '54 G
cortisone (adrenocortical preparation) in treatment of oculo-mucous membrane (Stevens-Johnson) syndrome, [B. Shallard & J. M. Layng] Canad.M. A.J. **71**:38-40, July '54
course of malignant form of erythema exudativum multiforme; case, [A. Tschuschner] Kinderärztl. Praxis **22**:305-309, July '54 G
dermatostomatitis (ectodermosis erosiva pluriorificialis, Stevens-Johnson syndrome); 2 cases, [B. Maske] Arch.Kinderh. **149**:162-166, '54 G
ectodermosis erosiva pluriorificialis, [G. Pagnini & G. Mazzilli] Friuli med. **9**:295-322, May-June '54 I
erythema multiforme exudativum (Stevens-Johnson syndrome), [D. A. Mauriello] J.A.M.A. **156**:1495-1498, Dec. 18, '54
following phenylbutazone treatment for arthritis, [A. Gelber] J.Am.M.Women's A. **9**:361; 364, Nov. '54
investigation of 26 cases, [A. A. El Gammal, A. M. Ali & M. F. A. Roeyah] J.Egyptian M.A. **37**:560-571, '54
outcome of cortisone (adrenocortical preparation) in Stevens-Johnson syndrome, [A. V. J. Ferioni & A. F. Giordano] Rev.argent.dermatosif. **38**: 58-62, Jan.-June '54 S
oxytetracycline in treatment of chronic urticaria of erythematous multiform type, [T. G. Johnston & A. G. Cazort] Antibiotics & Chemother. **4**:707-710, June '54
serum cholesterol fractions following administration of massive doses of aminopyrine, [S. Magalini & G. A. Cinotti] Policlinico (sez.prat.) **61**: 545-549, May 17, '54 I
so-called ectodermosis erosiva pluriorificialis, [H. Herminghaus] Kinderärztl.Praxis **22**:395-403, Sept. '54 G
Stevens-Johnson syndrome; case, [W. Rakower] Oral Surg. **7**:750-754, July '54
systemic disease of ectoderm (polymorphous ectodermosis), [K. Wechselberg] Ztschr.Kinderh. **75**: 209-223, '54 G
nodosum, and tuberculosis as complications of surgical intervention for pulmonary echinococcosis; clinical study of case, [G. di Matteo] Arch.ital. chir. **78**:61-70, '53 I
butapyrin (aminopyrine-phenylbutazone preparation) in therapy, [A. Navarro-Martin & F. Martinez Torres] An.Casa salud Valdecilla **15**:181-192, March-April '54 S
etiologic diagnosis, with special consideration of value of lymph node biopsy according to Daniels method, [S. Olsen] Ugesk.læger **116**:1283-1288, Sept. 9, '54 Da
in ulcerative colitis, [J. J. Foster & I. B. Brick] Gastroenterology **27**: 417-425, Oct. '54
migrans, [B. Bäfverstedt] Acta dermat.-venereol. **34**:181-193, '54
nodular vasculitis, [H. Beerman & G. H. Mitchell] Am.J.M.Sc. **228**:469-486, Oct. '54
simultaneous erythema nodosum and arthritis due to sulfathiazole (sulfonamide); pathogenic study of

ERYTHEMA, nodosum--Continued
case, [A. Cattaneo] Minerva med. **1:** 1574-1576, May 30, '54 I
pernio: See Chilblains
scarlatiniforme, recurrent erythema desquamativum, [H. Lausecker] Arch.Dermat.u.Syph. **198:** 529-548, '54 G
solare: See Ultraviolet Rays, injurious effects
ERYTHEMA DOSE: See Radioactivity; Ultraviolet Rays
ERYTHEMATODES: See Lupus erythematosus
ERYTHREDEMA: See Acrodynia
ERYTHREMIA: See Polycythemia
ERYTHROBLASTOPHTHISIS: See Anemia, aplastic
ERYTHROBLASTOSIS, FETAL
[R. Backhausz & G. Neubauer] Acta microbiol. **1:** 377-388, '54
ABO heterospecific pregnancy and hemolytic disease; normal and pathologic variants; patterns of maternal A and B isoantibodies in unselected pregnancies, [W. W. Zuelzer & E. Kaplan] A.M.A.Am.J.Dis.Child. **88:**158-178, Aug. '54
congenital deafness and hemolytic disease of newborn, [L. Fisch & D. A. Osborn] Arch.Dis.Childhood **29:** 309-316, Aug. '54
hemolytic disease due to anti-Hr' antibodies, [S. L. Sala & M. Margulies] Semana méd. **105:**384-385, Aug. 26, '54 S
in Singapore, [H. G. T. Maycock & M. M. H. Gibson-Hill] M.J.Malaya **8:** 343-350, June '54
management, [W. Walker & S. Murray] Brit.M.J. **2:** 126-129, July 17, '54
problems; behavior of Rh antibody-titers and serum tocopherol contents and relation to fine tissue changes of placenta; prophylaxis with vitamin E, [R. Beckmann, F. Feldmann & N. Schümmelfeder] Deutsche med.Wchnschr. **79:**1157-1162, July 30, '54 G
problems of stillbirth, [F. H. Allen, Jr., L. K. Diamond & A. R. Jones] New England J.Med. **251:** 453-459, Sept. 16, '54
Rh factor or erythroblastosis foetalis; review and analysis of 37 cases, [I. P. Jaffe & J. Rabkin] South African M.J. **28:**633-638, July 24, '54
rhesus factor in deafness, [F. Cavanagh] J.Laryng. & Otol. **68:**444-460, July '54
symposium on care of premature infant; erythroblastosis in premature infant, [N. M. Abelson] Pediat.Clin.North America **1:**541-554, Aug. '54
blood in, C antibody of group O serum with special reference to role in hemolytic disease of newborn, [L. J. Unger & A. S. Wiener] J.Lab.& Clin. Med. **44:**387-399, Sept. '54
hemopsonic activity of serum and hemolytic disease of newborn, [F. Olivelli] Minerva ginec. **6:**500-504, July 31, '54 I
significance of leukocytic changes, [E. Klees & K. Schlagetter] Geburtsh.u.Frauenh. **14:**826-833, Sept. '54 G
complications and sequels, associated spina bifida, [G. La Torretta] Arch.ostet.e ginec. **59:**98-102, March-April '54 I
encephalopathy due to maternal isoimmunization to factor Rh, [G. Campailla] Lav.neuropsichiat. **14:** 35-108, Feb. '54 I
histopathology of cerebral lesions, [I. Kühl] Zentralbl.allg.Path. **92:**203-209, July 20, '54 G
longitudinal study of incidence of central nervous system damage following erythroblastosis, [M. H. Jones & others] Pediatrics **14:**346-350, Oct. '54
prevention of death and crippling from kernicterus, [R. L. Cranny & E. S. Platou] Journal-Lancet **74:** 473-475, Dec. '54
diagnosis, antiglobulin (Coombs) test as aid in diagnosis of hemolytic syndromes, [R. L. Hare, F. J. Heck & D. R. Mathieson] J.Lab.& Clin.Med. **43:** 867-873, June '54
clinical significance of so-called reflex-like phenomenon of setting sun (downward movement of eyeball) in newborn, with special consideration of kernicterus, [H. Stillhart] Helvet.paediat.acta **9:**298-310, Oct. '54 G
modern serologic method of examination in obstetrics, [A. W. Schwenzer] Geburtsh.u.Frauenh. **14:** 916-925, Oct. '54 G
problems, [J. Reepmaker & J. H. van Bolhuis] Maandschr.kindergeneesk. **22:**181-202, June '54 Du
studies on Rh; antepartum prediction of hemolytic disease with aid of antihuman globulin serum, [J. S. Zelenik, M. D. Altamirano & H. Prystowsky] Am.J.Obst.& Gynec. **68:**633-638, Aug. '54

ERYTHROBLASTOSIS, FETAL--Continued
etiology and pathogenesis, ABO blood groups and erythroblastosis, [E. K. Turner] M.J.Australia **2:**340-342, Aug. 28, '54
ABO heterospecific pregnancy and hemolytic disease; pathologic variants, [W. W. Zuelzer & E. Kaplan] A.M.A.Am.J.Dis.Child. **88:**319-338, Sept. '54
erythroblastosis due to ABO incompatibility, [D. Y. Y. Hsia & S. S. Gellis] Pediatrics **13:** 503-510, June '54
experimental study of human erythroblastosis; blood incompatibilities as cause of experimental erythroblastosis in rabbit, [P. Dahr & K. Fischer] Deutsche med.Wchnschr. **79:**1677-1679, Nov. 5, '54 G
hemolytic disease due to anti-C (anti-Hr-anti-D), [I. Kühl & G. E. Voigt] Zentralbl.Gynäk. **76:**434-445, '54 G
inportance of blood transfusion in etiology, [O. Mellone] Rev.Assoc.med.brasil. **1:**89-93, March '54 P
late toxemia in hydrops of fetus and placenta due to Rh incompatibility, [R. Jann] Arch.Gynäk. **184:** 731-748, '54 G
occurrence and significance of incomplete isoantibodies in mother and child, [H. G. Wolf] Schweiz. Ztschr.allg.Path. **17:**251-257, '54 G
occurrence of erythroblastosis and icterus praecox due to incompatibilities of blood groups of A-B-O system, [G. Stienen] Medizinische, pp. 849-852, June 12, '54 G
role of tissue antigens, [I. Brading & R. J. Walsh] Australian J.Exper.Biol.& M.Sc. **32:** 213-220, April '54
significance of Lewis blood group system for pathogenesis, [H. J. Pettenkofer & H. Hoffbauer] Zentralbl.Gynäk. **76:**576-583, '54 G
specificity of reaction types of O/A/B serums; serologic studies in heterospecific pregnancy and familial erythroblastosis, [W. Schiff] Ztschr.Immunitätsforsch. **111:**288-306, Sept. '54 G
transfusion accident and erythroblastosis caused by anti-cE, [H. H. Hoppe] Klin.Wchnschr. **32:**975-977, Oct. 15, '54 G
transfusion accidents and fetomaternal isoimmunizations due to system of Kell-Cellano blood group; etiologic and serologic data; practical conclusions, [R. André, C. Salmon, R. Malassenet & J. Philippon] Semaine hôp.Paris **30:**3703-3707, Nov. 2, '54 F
pathology, hydrops foetalis; autopsy study of 2 cases (one complicated by endocardial fibroelastosis), [D. B. & D. J. Reddy] Indian J.M.Sc. **8:** 391-397, June '54
prevention, prophylaxis with cortisone (adrenocortical preparation), [J. B. Teton & N. C. Treadwell] Illinois M.J. **106:**213-215, Sept. '54
question of prophylaxis, [H. W. Kayser] Zentralbl. Gynäk. **76:**1028-1032, '54 G
therapy, electrocardiographic changes during replacement transfusion; special reference to effects of serum electrolyte disturbances (hypocalcemia and hyperpotassemia), [H. A. Joos, P. N. Yu & G. Miller] A.M.A.Am.J.Dis.Child. **88:**471-480, Oct. '54
kernicterus following exchange transfusion, [D. A. McGreal] Lancet **1:**1323-1325, June 26, '54
management, [H. P. Jackson] South.M.J. **47:**753-756, Aug. '54
management, [W. Walker & S. Murray] Brit.M.J. **2:** 126-129, July 17, '54
prevention of kernicterus; management of erythroblastosis according to current knowledge, [F. H. Allen, Jr. & L. K. Diamond] J.A.M.A. **155:**1209-1212, July 31, '54
treatment by exchange transfusion; statistical analysis of results, [A. S. Wiener, I. B. Wexler & G. J. Brancato] J.Pediat. **45:**546-568, Nov. '54
treatment (with special reference to exchange transfusion), [H. L. Teate, Jr.] J.M.A.Georgia **43:**698-702, Aug. '54; correction **43:**797, Sept. '54
with Rh hapten; review of 100 cases, [B. B. Carter] Lancet **1:**1267-1269, June 19, '54
ERYTHROBLASTS: See Erythrocytes
ERYTHROCYTES
See also Anemia; Anemia, Pernicious; Blood, cells; Hemoglobin and Hemoglobin Compounds; Hemolysis; Polycythemia; etc.
acute effects of moderate increases in hematocrit on hemodynamics of normal and denervated kidney, [M. P. Spencer] Am.J.Physiol. **178:**462-470, Sept. '54
aldolase of erythrocytes, [F. Bruns] Biochem.Ztschr. **325:**429-438, '54 G

ERYTHROCYTES--Continued
combined study of agglutination, hemolysis and erythrophagocytosis with special reference to acquired hemolytic anemia, [J. A. Bonnin & L. Schwartz] Blood **9**:773-788, Aug. '54
comparison of in vitro and in vivo radioiron uptake by pigeon erythrocytes, [K. Nakao, L. Pizak & W. F. Bethard] Science **120**:260-262, Aug. 13, '54
concentration of adenine (expressed as adenosinetriphosphate) in red blood cells in cirrhosis of liver, [C. Lövgren] Acta haemet. **12**:35-39, July '54
effect of different temperatures upon erythrocytes, with special regard to their volume, phosphorus compounds and amount of potassium and effect of their stay in spleen, [R. Faahræus & H. G. Boman] Acta Soc.med.upsal. **59**:317-348, '54
erythrocyte coproporphyrin and protoporphyrin levels in normal infants and children, [D. Y. Y. Hsia & M. Page] Proc.Soc.Exper.Biol.& Med. **86**: 89-91, May '54
erythrocyte-sensitizing substances from Rickettsiae of Rocky Mountain spotted fever group, [R. S. M. Chang, E. S. Murray & J. C. Snyder] J.Immunol. **73**:8-15, July '54
experimental studies with radioactive iron, [E. H. Belcher, I. G. F. Gilbert & L. F. Lamerton] Brit. J.Radiol. **27**:387-392, July '54
free erythrocyte porphyrin and plasma copper in rheumatoid disease, [M. R. Jeffrey & D. Watson] Acta haemat. **12**:169-176, Sept. '54
hematoma and erythrocytic exudate (erythroma); differentiation and age determination, [G. Döring] Deutsche Ztschr.Nervenh. **172**:248-249, '54 G
hemolytic effect of primaquine; natural course of hemolytic anemia and mechanism of its self-limited character (studied by means of Cr 51 labeled erythrocytes), [R. J. Dern, E. Beutler & A. S. Alving] J.Lab.& Clin.Med. **44**:171-176, Aug. '54
hemolytic effect of primaquine; relationship of cell age to hemolysis (studies using Fe59 labeled erythrocytes), [E. Beutler, R. J. Dern & A. S. Alving] J.Lab.& Clin.Med. **44**:439-442, Sept. '54
immunochemical study on red blood cells; globoside, as agglutinogen of ABO system on erythrocytes, [T. Yamakawa & T. Iida] Jap.J.Exper.Med. **23**: 327-331, Aug. '53
incorporation of acetate -2-14C into human erythrocyte stroma as function of storage, [K. I. Altman & S. N. Swisher] Nature, London **174**:459-460, Sept. 4, '54
influenza virus-erythrocyte interaction; effect of egg passage on reaction between recently recovered influenza A virus and sheep erythrocytes, [I. Tamm] J.Immunol. **73**:190-198, Sept. '54
influenza virus-erythrocyte interaction; reversible reaction between Lee virus and cat erythrocytes, [I. Tamm] J.Immunol. **73**: 180-189, Sept. '54
metabolism of mammalian erythrocytes; glutathione reductase of mammalian erythrocyte, [M. Francoeur & O. F. Denstedt] Canad.J.Biochem.& Physiol. **32**:663-669, Nov. '54
metabolism of mammalian erythrocytes; heme as catalyst for oxidation of glyoxal in erythrocyte, [M. Francoeur & O. F. Denstedt] Canad.J.Biochem. & Physiol. **32**:655-662, Nov. '54
metabolism of mammalian erythrocytes; role of catalase in oxidation of ribose-5-phosphate by erythrocyte, [M. Francoeur & O. F. Denstedt] Canad. J.Biochem.& Physiol. **32**:644-654, Nov. '54
method for separation of erythrocytes and plasma, [P. D. Rabinovich] Klin.med.(no.2) **32**: 70-71, '54 R
normal values of erythrocytic protoporphyrin in Peru, [J. Cortavarria] Rev.peruana pediat. **12**:11-12, July-Dec. '53 S
oxygen consumption of erythrocytes from patients with various thyroid conditions related to their respective serum protein-bound iodine concentrations, [L. Angelone, D. H. Watkins & C. A. Angerer] Blood **9**:953-958, Oct. '54
purification of influenza virus by red cell adsorption and elution, [F. W. Sheffield, W. Smith & G. Belyavin] Brit.J.Exper.Path. **35**:214-222, June '54
radiochromium-labeled erythrocytes for detection of gastrointestinal hemorrhage, [C. A. Owen, Jr., J. L. Bollman & J. H. Grindlay] J.Lab.& Clin.Med. **44**:238-245, Aug. '54
rehydration of human red-cell ghosts, [E. Ponder] Nature, London **173**:1139-1140, June 12, '54
role of blood corpuscles in rate of lysis of clots by gastric juice, [J. A. Quintero, R. R. Holburn & L. M. Tocantins] J.Appl.Physiol. **6**:707-710, May '54

ERYTHROCYTES--Continued
rouleaux formation intensity of plasma and erythrocyte sedimentation rate (determined by Westergren and Wintrobe methods), [S. Lewi] Brit.M.J. **2**:336-338, Aug. 7, '54
simultaneous use of I131-albumin and Cr51-labeled red cells in blood volume studies in goat, [A. W. Klement, Jr., D. E. Ayer & D. R. McIntyre] Proc. Soc.Exper.Biol.& Med. **87**:81-85, Oct. '54
study of blocking effect of plasma and of lysed red blood cells on delayed allergic reactions, [A. Rostenberg, Jr. & G. J. Brebis] J.Invest.Dermat. **23**:3-5, July '54
upper limit for acetylcholine content and synthesis in human erythrocytes, [P. J. Mathias & C. W. Sheppard] Proc.Soc.Exper.Biol.& Med. **86**:69-74, May '54
use of cattle erythrocyte suspensions for circulation experiments in cat, [L. Dettli, D. von Capeller & K. Bucher] Helvet.physiol.et pharmacol.acta **12**:90-97, '54 G
use of separated human red cells; report of current practice and progress, [J. G. Gibson, II] New England J.Med. **250**:976-980, June 10, '54
agglutination: See Agglutinins and Agglutination; Blood Groups
antigens and antibodies, antigenicity of substance O and pleiades in substance H of red cells, [H. M. Bhatia & Y. M. Bhende] Indian J.M.Res. **42**: 345-353, July '54
certain immunologic relationships between human erythrocytes and selected mouse cells, [H. S. Goodman & D. J. Merchant] Proc.Soc.Exper.Biol. & Med. **86**: 527-529, July '54
heterogenetic antigen in Proteus OX-19 with reference to mammalian erythrocytes, [H. Hazato & T. Iida] Jap.J.Exper.Med. **23**:323-328, Aug. '53
heterophilic antigen common to erythrocytes of certain horses and to Neisseria meningitidis, [L. Podliachouk & A. Eyquem] Ann.Inst.Pasteur **87**: 339-342, Sept. '54 F
3-dimensional studies on antigen-antibody system of sheep red blood cells, [T. Sindo, Y. Tsuneizumi & M. Takahashi] Jap.J.Exper.Med. **23**:361-385, Oct. '53
count: See also Blood, count
constitutional polyglobulia with microcytosis in Algerian natives, [J. Lebon & J. Messerschmitt] Sang **25**:495-499, '54 F
effect of ephynal (α-tocopherol) on posthemorrhagic reticulocytosis and regeneration of blood in rabbits, [E. Jalavisto] Ann.med.exper.et biol. Fenniae **32**:195-202, '54
new liquid of dilution (oxyquinoline sulfate) for count, [C. Fazio C.] Rev.Fac.cien.méd. **12**:27-31, Jan.-March '54 S
number of erythroblasts and eosinophilic blood cells in prognosis of survival of premature infants, [A. Propers, E. Püschel & D. Wurr] Monatsschr.Kinderh. **102**:387-389, Aug. '54 G
reticulocyte reaction following cerebral ischemia. Investigations of reticulocytes before and after induced syncope, in patient with postural hypotension, [J. Bøe & A. M. Benestad] Acta med.scandinav. **149**:345-348, '54
destruction: See Hemolysis
elliptical: See also Anemia, sickle cell
abnormal hemoglobin levels in sickle cell anemia and sickle cell trait, [T. H. J. Huisman, P. C. van der Schaaf & A. van der Sar] Nederl.tijdschr.geneesk. **98**:2881-2888, Oct. 9, '54 Du
detection of sickle cells as anthropologic method, [T. van Erp] Docum.med.geog.et trop. **6**:278-279, Sept. '54
frequency of sickle cell trait in normal Sicilian children, [L. Valentino & V. Luna] Pediatria **62**:547-550, July-Aug. '54 I
genetic relationships between elliptocytosis and Rh system, [L. Hollander] Schweiz.med.Wchnschr. **84**:1119-1120, Sept. 25, '54 G
incidence of hemoglobin C trait in 505 normal Negroes (as determined by electrophoresis); family with homozygous hemoglobin C and sickle cell trait union, [R. G. Schneider] J.Lab.& Clin. Med. **44**:133-144, July '54
present status of sickle cell problem, [J. Vandepitte] Belg.tijdschr.geneesk. **10**:983-996, Oct. 15, '54 Du
sickle cell crisis without anemia, occurring during air flight, [C. M. Harvey, Jr.] Mil.Surgeon **115**: 271-276, Oct. '54
sickle cell trait and splenic infarction associated with high-altitude flying, [H. O. Conn] New England J. Med. **251**:417-420, Sept. 9, '54

ERYTHROCYTES, elliptical--Continued
sickling and malaria, [R. A. Moore, W. Brass & H. Foy] Brit.M.J. **2**:630-631, Sept. 11, '54
significance of erythroblastic elliptocytosis for study of erythropoiesis, [C. Franzini] Schweiz.med. Wchnschr. **84**:1118-1119, Sept. 25, '54 F
splenic infarction following air travel and associated with sickling pehnomenon (with hemoglobin C), [J. P. Doenges, E. W. Smith, S. P. Wise III & R. B. Breitenbucher] J.A.M.A. **156**:955-957, Nov. 6, '54
fragility: See also Hemolysis
cause of increased osmotic resistance in hepatic jaundice, [A. Pletscher & W. A. Hunzinger] Klin. Wchnschr. **32**:1005-1007, Nov. 1, '54 G
changes in red cell volume and osmotic fragility of erythrocytes in rat following acute blood loss, [W. M. Davis, J. D. Bigelow & E. L. Alpen] Am.J. Physiol. **178**:17-22, July '54
destruction of erythrocytes following splenectomy, [B. Schlegel & H. Böttner] Klin.Wchnschr. **32**: 692-697, Aug. 1, '54 G
effect of multiple low-dose irradiation and splenectomy on stability of dog erythrocytes, [M. A. Constant & P. H. Phillips] Am.J.Physiol. **178**: 367-370, Aug. '54
erythrocytic resistance in "jaundice" of different origins, [M. Schennetten] Ztschr.ges.inn.Med. **9**: 602-607, June 15, '54 G
increased osmotic resistance of erythrocytes due to liver lesions, [A. Pletscher & W. A. Hunzinger] Schweiz.med.Wchnschr. **84**:1116-1118, Sept. 25, '54 G
resistance of red cells in vitro; study of osmotic properties, mechanical resistance and storage behavior of red cells of fetuses, children and adults, [S. Sjölin] Acta pædiat. (supp.98) **43**:1-92, '54
velocity and acceleration test of colloid-osmotic hemolysis, [W. Wilbrandt] Helvet.physiol.et pharmacol.acta **12**:184-190, '54 G
morphology: See also Erythrocytes, elliptical
clinical viewpoints on occurrence of Howell-Jolly bodies in erythrocytes; hepatolienal syndrome with or without change in spleen size, [N. G. Nordenson] Nord. med. **52**:1267-1269, Sept. 9, '54 Sw
cytometry during menstrual cycle, [C. Rizzoli & M. A. Gliozzi] Haematologica **38**:679-692, '54 I
effects of washing and of serum albumin upon erythrocytes; upon cell volumes, [E. H. Tompkins] J.Lab.& Clin.Med. **44**:554-561, Oct. '54
electron microscopic studies of erythrocytes with special consideration of cold agglutination, [R. Bucher-Zimmermann] Helvet.med.acta **21**:259-291, July '54 G
erythrocytic inclusion bodies (Heinz) in blood of chemical workers (exposed to aniline), [J. P. Hughes & J. F. Treon] A.M.A.Arch.Indust.Hyg. **10**:192-202, Sept. '54
erythrocytometric curve in twins, [M. & G. Torrioli] Acta genet.med.et gemel. **3**:303-313, Sept. '54 I
examination of surface of red cells by electronic microscopy, [M. Bessis] Semaine hôp.Paris **30**: 3047-3050, Aug. 26-30, '54 F
formation of Heinz bodies in newborn, [W. Künzer, E. Ambs & D. Schneider] Ztschr.Kinderh. **74**:652-659, '54 G
fragmentation of red cells and ghosts in urea solutions, with note on electrophoresis patterns, [E. & R. Ponder] Acta haemat. **12**:282-290, Oct. '54
hereditary malformations of formed elements of blood, [E. Undritz] Sang **25**:296-324, '54 F
interaction between albumin and structural changes, [M. Steinbuch] Semaine hôp.Paris **30**:3062-3065, Aug. 26-30, '54 F
karyometric studies on normal and pathologic erythroblasts, [F. Leibetseder] Rev.hêmat. **9**:158-172, '54 F
morphology of "inner bodies" (Heinz-Ehrlich bodies) and peculiarities of "inner body anemia," [V. Schilling] Folia haemat. **72**:311-342, '54 G
occurrence of inclusion bodies in patients with polyglobulia, [H. G. Nöller] Klin.Wchnschr. **32**:807-809, Sept. 1, '54 G
origin of Cabot rings, [E. van Oye] Rev.hêmat. **9**: 173-179, '54 F
spontaneous formation of Heinz bodies in phase contrast picture; case, [J. von Boros, B. von Boros & E. Fabian] Medizinische, pp. 1208-1209, Sept. 4, '54 G
statistical method applied to hematology; objective evaluation of anisocytosis, [G. dall'Acqua] Gior. batt.e immunol. **47**: 35-44, July-Aug. '54 I

ERYTHROCYTES, morphology--Continued
thickness of erythrocytic membranes under physiologic conditions, [G. Ruhenstroth-Bauer & K. Schmidt] Arch.ges.Physiol. **259**: 207-211, '54 G
thornapple forms; pathologic cell changes, [E. Korinth] Folia haemat. **72**:345-358, '54 G; München. med.Wchnschr. **96**: 1065-1066, Sept. 10, '54 G
permeability, cation transport in chicken erythrocytes, [M. Maizels] J.Physiol. **125**:263-277, Aug. 27, '54
effect of adenosine on phosphate exchange in mammalian red blood cells, [T. A. J. Prankerd & K. I. Altman] Biochim.et biophys.acta **15**:158-159, Sept. '54
effect of adenosinetriphosphate, magnesium and calcium on phosphate uptake by rabbit erythrocytes, [H. Jonas & D. R. H. Gourley] Biochim.et biophys.acta **14**:335-345, July '54
facilitated transfer of hexoses across human erythrocyte membrane, [W. F. Widdas] J.Physiol. **125**:163-180, July 28, '54
passage of glucose and glycerol across red cell membrane, [F. Bowyer] Nature,London **174**:355-356, Aug. 21, '54
potassium and sodium balance in mammalian red cells, [R. E. Bernstein] Science **120**:459-460, Sept. 17, '54
production: See also Anemia, hereditary
behavior of erythropoiesis and of sideremia in children treated with isoniazid, [E. Arditi] Minerva pediat. **6**: 407-408, June 15, '54 I
cathepsin of rabbit erythrocytes and its changes during cell maturation, [E. Goetze & S. Rapoport] Biochem.Ztschr. **326**: 53-61, '54 G; Klin.Wchnschr. **32**: 526-527, June 1, '54 G
effect of pituitary hormones on erythropoiesis of normal newborn, [M. Bernardi, P. Brusa & L. Picenl] Minerva pediat. **6**: 781-790, Oct. 31, '54 I
erythroblast mitoses; duration of mitosis and phase course of hemi-homoplastic karyokinesis of proerythroblasts and of 3 erythroblast maturation divisions, [H. Weicker] Ztschr.klin.Med. **151**:407-428, '54 G
erythropoiesis in newborn infants and nurslings, [K. Seelemann] Ztschr.Kinderh. **75**:198-208, '54 G
erythropoiesis: normal and abnormal; Ludwig Kast lecture, [W. B. Castle] Bull.New York Acad.Med. **30**:827-853, Nov. '54
evidence for humoral regulation of erythropoiesis; studies on patient with polycythemia secondary to regional hypoxia, [F. Stohlman, Jr., C. E. Rath & J. C. Rose] Blood **9**:721-733, July '54
evidence for pituitary erythropoietic factor, [A. M. Contopoulos & others] Gaz.méd.port. **7**:99-104,'54
failure of newborn rat to respond to hypoxia with increased erythropoiesis, [A. N. Contopoulos & others] Proc.Soc.Exper.Biol.& Med. **86**:713-715, Aug.-Sept. '54
increased metabolic rate without thyroid participation on injection of rats with pituitary erythropoietic fractions, [A. N. Contopoulos, E. S. Evans, S. Ellis & M. E. Simpson] Proc.Soc.Exper.Biol.& Med. **86**:729-733, Aug.-Sept. '54
influence of ascorbic acid deficiency, [J. Mosonyi] Zentralbl.allg.Path. **92**:48-52, May 10, '54 G
influence of nortestosterone cyclopentylpropionate on erythropoiesis in castrate male rat, [B. J. Bowman & R. O. Stafford] Proc.Soc.Exper.Biol.& Med. **87**:136-138, Oct. '54
medullogram in premature infant; erythroblastic series in tibial marrow, [J. J. Murtagh, G. C. Vilaseca & C. E. Martinez Castro Videla] Arch. argent.pediat. **41**: 266-271, May '54 S
metric analysis and combinatory logic as methods for solving erythropoietic problems, [H. Weicker] Schweiz.med.Wchnschr. **84**:1124-1126, Sept. 25, '54 G
nature of erythropoietic serum factor, [A. J. Erslev & P. H. Lavietes] Blood **9**:1055-1061, Nov. '54
plasma extract with erythropoietic activity, [A. S. Gordon, S. J. Pilliero, W. Kleinberg & H. H. Freedman] Proc.Soc.Exper.Biol.& Med. **86**:255-258, June '54
polycythemic response in normal adult rats to nonprotein plasma extract from anemic rabbits, [H. Borsook, A. Grayblel, G. Keighley & E. Windsor] Blood **9**:734-742, July '54
significance of erythroblastic elliptocytosis for study of erythropoiesis, [C. Franzini] Schweiz.med. Wchnschr. **84**:1118-1119, Sept. 25, '54 F
resistance: See Erythrocytes, fragility
sedimentation test: See Blood, sedimentation; Tuberculosis, blood in

ERYTHROCYTES--Continued
staining: See Stains and Staining
viability, determination of life span (Ashby), [M. C. Verloop & I. M. Pool] Nederl.tijdschr.geneesk. **98**:2570-2576, Sept. 11, '54 Du
disintegration of erythrocytes in internal diseases, [B. Schlegel] Folia clin.internac. **4**:318-324, Aug. '54 S
life span in acclimatization to altitude, [C. Reynafarje, N. I. Berlin & J. H. Lawrence] Proc.Soc. Exper.Biol.& Med. **87**:101-102, Oct. '54
pathogenesis of anemia of chronic leukemia: measurement of life span with glycine-2-C14, [N. I. Berlin, J. H. Lawrence & H. C. Lee] J.Lab.& Clin.Med. **44**:860-874, Dec. '54
radioactive sodium chromate for study of survival; abnormal hemoglobin syndromes, [I. M. Weinstein, C. L. Spurling, H. Klein & T. F. Necheles] Blood **9**:1155-1164, Dec. '54
survival of transfused red cells in acute rheumatic fever with reference to latent hemolytic mechanism, [J. Reinhold] Arch.Dis.Childhood **29**:201-212, June '54
survival studies in liver disease, [R. B. Capps, I. N. Weinstein, R. H. Ettinger & P. N. Jones] Tr.A. Am.Physicians **67**:133-140, '54
use of radioactive sodium chromate to evaluate life span in health and certain hematologic disorders, [R. C. Read, G. M. Wilson & F. H. Gardner] Am. J.M.Sc. **228**:40-52, July '54
volume, changes in red cell volume and osmotic fragility of erythrocytes in rat following acute blood loss, [W. M. Davis, J. D. Bigelow & E. L. Alpen] Am.J.Physiol. **178**:17-22, July '54
comparative evaluation of globular mass with direct method of erythrocytes marked with radiophosphorus and with indirect method of staining, [F. Gobbato & M. P. Morassutti] Minerva med. **1**: 1356-1360, May 12, '54 I
determination of volume of erythrocytes using Panchenkov apparatus, [N. P. Sokolov] Klin.med. (no. 2) **32**:71-73, '54 R
simultaneous determinations of total volume of red blood cells by use of carbon monoxide and chromium51 in healthy and diseased human subjects, [N. Nomof & others] J.Clin.Invest. **33**: 1382-1387, Oct. '54
studies of red cell volume and turnover using radiochromium; description of new "closed" method of red cell volume measurement, [R. C. Read] New England J.Med. **250**:1021-1027, June 17, '54
ERYTHRODERMA
morphogenesis and differential diagnosis of cutaneous reticulosis representing clinical picture of peculiar erythroderma without melanoderma, [A. Musger] Wien.klin.Wchnschr. **66**:749-752, Oct. 1, '54 G
desquamativa, relationship between Ritter's and Leiner's diseases, [H. N. Cole, Jr., R. G. Hodges & F. F. Silver] A.M.A.Arch.Dermat.& Syph. **70**: 443-451, Oct. '54
2 cases in same family (Leiner's disease), [C. H. Brant] J.Pediat. **45**: 471-473, Oct. '54
ichthyosiform: See Ichthyosis
maculopapular: See Parapsoriasis
psoriatic: See Psoriasis
therapy, paradoxic effect of cortisone (adrenocortical preparation) on diuresis in patient, [J. Roux & Leyniat] Bull.Soc.franç.dermat.et syph. **61**:187-188, March-April '54 F
ERYTHROKERATODERMA: See Ichthyosis
ERYTHROLEUKEMIA: See Hemopoietic System, diseases
ERYTHROMELALGIA
ergotamine (ergot preparation) therapy, [O. Nordenfelt] Nord.med. **52**:1156-1157, Aug. 19, '54 Sw
ERYTHROMYCIN
[M. Paradiso & S. Borgheresi] Riv.clin.pediat. **53**: 432-443, May '54 I
changes in sensitivity of Micrococcus pyogenes (in vivo) over period of 2 years, [W. J. Martin, D. R. Nichols, W. E. Wellman & J. E. Geraci] Proc. Staff Meet.Mayo Clin. **30**:379-387, June 30, '54
site of absorption in rats, [C. C. Lee, R. C. Anderson & K. K. Chen] Antibiotics & Chemother. **4**: 926-930, Sept. '54
effects, cross-correlation of bacterial sensitivity to carbomycin and erythromycin compared with other antibiotics, [A. H. Kutscher & others] Antibiotics & Chemother. **4**: 1023-1036, Oct. '54
laboratory and clinical studies, [G. Tunevall & P. Hedenius] Antibiotics & Chemother. **4**:678-683, June '54

ERYTHROMYCIN, effects--Continued
late inhibiting and lytic effect on cultures of Leptospira, [A. Bessemans, P. Derom, I. Colle & J. van Hoydonck] Rev.belge path.et méd.expér. **23**: 165-170, '54 F
therapy: See also Acne, therapy; Bacteria, enterococci; Burns, therapy; Conjunctivitis, therapy; Diphtheria, carriers; Diphtheria, therapy; Endocarditis, infectious; Gonorrhea, therapy; Leukemia, myelogenous; Mouth, diseases; Pneumonia, therapy; Prostate, inflammation; Pyoderma, therapy; Respiratory Tract, diseases; Scarlet Fever, therapy; Skin, diseases; Staphylococci, aureus; Staphylococci, infections; Streptococci, infections; Syphilis, therapy; Trachoma, therapy; Undulant Fever, therapy; Urethra, inflammation
[J. Barón] Rev.espan.pediat. **10**:531-535, July-Aug. '54 S
intravenous use of erythromycin glucoheptonate, [J. E. Geraci, W. J. Martin, D. R. Nichols & L. W. Larson] Proc.Staff Meet.Mayo Clin. **29**:536-539, Sept. 15, '54
laboratory and clinical studies, [G. Tunevall & P. Hedenius] Antibiotics & Chemother. **4**:678-683, June '54
local action and absorption in pulmonary administration, [M. Serembe & P. Visentini] Clin.terap. **7**: 207-216, Sept. '54 I
toxicity, [W. J. Kaipainen & S. Faine] Nature,London **174**:969-970, Nov. 20, '54
ERYTHROMYELOSIS: See Hemopoietic System, diseases
ERYTHROPHAGOCYTOSIS: See Phagocytes and Phagocytosis
ERYTHROPLASIA: See Penis, cancer; Rectum, cancer; Vulva, diseases
ERYTHROPOIESIS: See Erythrocytes, production
ESCALADA, J. G., See Gonzalez Escalada, J.
ESCALIER, A., LEGER, L., and HUMMEL, J. A., L'appoint de la splêno-portographie pour le diagnostic et la tactique opératoire des tumeurs pancréatiques, Arch.mal.app.digest. **43**:399-406, April '54
See RAVINA, A., jt. auth.
ESCARAVAGE, M.: See CACHIN, M., jt. auth.
ESCARDO, F., Joaquin Martagao Gesteira, Arch.argent. pediat. **41**: 305-307, May '54
and TURNER, M., Enfoque pediátrico de los problemas de conducta. Aspecto neurológico, Rev.neuropsiquiat. **17**:195-234, June '54
ESCARRA, E., Contribución de un organismo de higiene del trabajo al saneamiento atmosférico de las ciudades, An.med.pûb. **6**:101-106, Jan.-June '54
Plan quinquenal y organización sanitaria del trabajo, An.med.pûb. **5**: 241-258, July-Dec. '53
and GONZALEZ, S., La administración provincial de la sanidad del trabajo en la Argentina, An.med. pûb. **6**:123-129, Jan.-June '54
ESCHARS: See Burns
vor dem ESCHE, P., Die Verbreitung der Ärzte im Deutschen Reich bzw. in der Bundesrepublik von 1876-1950, Arch.Hyg. **138**: 373-385, '54
Die Versorgung der Bevölkerung mit Krankenhäusern in Deutschland von 1876 bis zur Gegenwart, Arch.Hyg. **138**: 386-398, '54
ESCHER, F., Zur Therapie der Zenkerschen Divertikel, Schweiz.med.Wchnschr. **84**:1073-1078, Sept. 18, '54
and LÖFFLER, H., Der Nachweis von Influenzavirus bei der perakuten Laryngotracheobronchitis maligna des Kleinkindes, Schweiz.med.Wchnschr. **84**:920-922, Aug. 7, '54
ESCHER, G. C.: See WOODARD, H. Q., jt. auth.
ESCHERICHIA: See Bacteria, coli
ESCHWEILER, J.: See KOCH, W., jt. auth.
ESCOBAR, ALVARO: See MACHADO FILHO, J., jt. auth.
ESCOBAR, ARTURO: See ABALLI, A. J., jt. auth.
ESCOBAR DELMAS, J., Evolución en el tratamiento quirúrgico de los quistes hidatídicos pulmonares, Cir. ginec.y urol. **7**:136-152, March '54
Las artrodesis en las coxalgias, Cir.ginec.y urol. **7**: 181-195, April '54
and BORDÓNS ESCOBAR, A., Corrección quirúrgica de las deformidades por espondiloartritis anquilosante, Cir.ginec.y urol. **7**:325-332, June '54
ESCOBAR del REY, F.: See ORTIZ de LANDAZURI, E., jt. auth.
ESCOBAR PACHECO, A., and BORZONE GALVEZ, J., Técnica quirúrgica de la valvulotomía mitral; accidentes operatorios y post-operatorios, Rev.méd. Chile **82**:80-85, Feb. '54
ESCUDERO ORTUÑO, A., Ensayos terapéuticos en la esquizofrenia; nota previa, Actas luso-españ.neurol.y psiquiat. **13**:121-131, May '54

ESER, G.: See ESER, S., jt. auth.
ESER, S., and ESER, G., A propos de l'action thérapeutique de l'acétylcholine sur les sarcomes produits par la méthylcholantrène, Ann.endocrinol. **15:**234-240, '54
ESERINE: See Physostigmine
de ESESARTE, G.: See BECERRA, E. J., jt. auth.
d'ESHOUGUES, J. R.: See Robert d'Eshougues, J.
ESKELSON, C. D.: See BOTKIN, A. L., jt. auth.
ESKIMOS
first results of use of isoniazid, streptomycin and p-aminosalicylic acid with or without collapse therapy in group of adult Indians and Eskimos and boys with pulmonary tuberculosis, [M. Caron] Union méd.Canada **83:**883-893, Aug. '54 F
3 cases of psychosis, [M. I. Teicher] J.Ment.Sc. **100:**527-535, April '54
ESMAN, A. H., Case of self-castration, J.Nerv.& Ment. Dis. **120:**79-82, July-Aug. '54
ESOMID: See cross reference under Hexamethonium
ESOPHAGOGASTROSTOMY: See Esophagus, cancer
ESOPHAGOJEJUNOSTOMY: See Esophagus, dilatation; Stomach, cancer
ESOPHAGOSCOPY
See also Esophagus, cancer; Esophagus, varix; Foreign Bodies; Stomach, diseases
anesthesia in bronchoesophagoscopy; description of method employed, [P. de Juan & J. Malo] An. Casa salud Valdecilla **15:**287-304, May-June '54 S
changing aspects of bronchoesophagology, [T. E. Douglas] A.M.A.Arch.Otolaryng. **60:**397-407, Oct. '54; correction **60:**652, Nov. '54
clinical usefulness of flexible tipped esophagoscopes, [S. Selesnick & B. V. White] Gastroenterology **27:**318-323, Sept. '54
ESOPHAGUS
See also Deglutition
gastrointestinal hemorrhage due to rupture of aortic aneurysm into esophagus, [J. A. Salmons] Gastroenterology **27:**474-477, Oct. '54
intraesophageal pressure and local differences of pleural pressure, [J. L. Duomarco, R. Rimini & J. P. Migliaro] Arch.Soc.biol.Montevideo **20:**157-158, Oct.-Dec. '53 S
semeiologic value of esophagoatriogram and of esophagopiezoatriogram (registration of intraesophageal pressure curve by means of electromanometer) in mitral valve disorders, [V. Nazzi & M. P. Morassutti] Atti Soc.ital.cardiol.(1953) **15(pt.II):**56-63, '54 I
abnormalities: See also Esophagus, atresia
congenital anomalies, [M. K. Kurilla] M.Ann.District of Columbia **23:**607-615, Nov. '54
congenital brachyesophagus; 2 cases, [M. Hardy] Arch.mal.app.digest. **43:**562-565, May '54 F
cork-screw esophagus, [F. Fugazzola] Ann.radiol. diag. **27:**55-68, '54 I
duplication of esophagus associated with duplication of small intestine fistulized into abdomen; recovery following exeresis, [F. Orban] Acta paediat. belg. **8:**150-159, '54 F
hiatus anomalies and cardia reflux; malformation of cardia-fornix region, [F. Robert & T. Hoffmann] Fortschr.Geb.Röntgenstrahlen **81:**255-270, Sept. '54 G
intrathoracic gastrointestinal reduplications; case treated successfully by surgery, [C. G. McEachern, J. E. Arata & R. R. McCoy] Am.J.Surg. **88:**361-363, Aug. '54
recent studies of hiatus; malposition of cardia and greater curvature, [J. L. Lortat-Jacob, A. Parma & A. Riberi] Arch.ital.mal.app.diger. **20:**247-276, '54 I
roentgen diagnosis in children, [H. White] Chicago M. Soc.Bull. **57:**37-40, July 17, '54
achalasia: See Stomach, cardiospasm
atresia, congenital atresia (and esophagotracheal fistulas); anesthetic problems, [H. Fairlie] Glasgow M. J. **35:**145-160, July '54
congenital tracheoesophageal fistula (with and) without atresia, [K. S. Mullard] J.Thoracic Surg. **28:**39-64, July '54
diagnosis and therapy of congenital atresia, [L. Ruland] Zentralbl.Chir. **79:**1121-1129, '54 G
esophageal reconstruction using colon and terminal ileum, [H. Javid] Surgery **36:**132-135, July '54
hydramnion and congenital atresia, [O. Carvalho] An. brasil.ginec. **38:**137-141, Sept. '54 P
neonatal thoracotomy retractor, [C. F. A. Cummins] J.Thoracic Surg. **28:**546, Nov. '54
surgical and anesthetic management of newborn infants, [J. H. Louw, A. B. Bull & J. D. L. Hansen] South African J.Clin.Sc. **5:**109-130, Sept. '54
ESOPHAGUS, atresia--Continued
with esophagotracheal fistula, [C. Sariñana, F. Beltrán & F. León Díaz] Bol.méd.Hosp.inf. **11:**383-387, Aug. '54 S
blood supply, functional significance of longitudinal musculature of arteries, [C. Semeria] Minerva otorinolaring. **4:**211-212, Sept.-Oct. '54 I
cancer, [F. C. Ormerod] Minerva otorinolaring. **4:**135-136, May-June '54 I
[C. B. Puestow] Postgrad.Med. **16:**97-103, Aug. '54
application of roentgen kymography in surgery of esophagus and cardia, [A. A. Abalikhin] Klin.med.(no. 8) **32:**31-37, '54 R
cancer of supra-aortic, cervicothoracic esophagus; resection and cervical esophagogastric anastomoses; second operative success, [L. Goñi Moreno & J. A. Gil Mariño] Prensa méd.argent. **41:**1573-1575, June 4, '54 S
carcinoma, [A. Paulino, Jr. & F. Paulino] Rev.brasil. cir. **27:**509-512, April '54 P
carcinoma; geriatric problem (operation with implantation of polyethylene tube), [E. F. Berman] Geriatrics **9:**520-523, Nov. '54
carcinoma; review of 50 cases, [M. M. Brown] Brit. M.J. **1:**1462-1464, June 26, '54
cardioesophageal surgery, [M. Trincas] Minerva chir. **9:**921-922, Oct. 31, '54 I
combined abdominal and right thoracic approach to lesions of middle and upper thirds of esophagus; immediate results, [S. Katsura & Y. Ishikawa] J. Internat.Coll.Surgeons **22:**253-260, Sept. '54
cranial tumor revealing cancer of esophagus; case, [R. Lainé, Legrand & Roucou] J.radiol.et électrol. **35:**640-641, '54 F
critical survey of future of patients after surgery; survival of patient after 5 years, [C. Olivier & R. Florent] J.chir. **70:**691-698, Oct. '54 F
difficulties and loss of time in early diagnosis of carcinoma of upper respiratory tract and esophagus and ear, [K. Vogel & I. Heil] Deutsche med. Wchnschr. **79:**909-911, June 4, '54 G
dysphagia in bulbar and pseudobulbar lesions simulating carcinoma, [E. Madsen] Acta radiol. **41:**517-524, June '54
esophageal tube in palliative treatment, [R. Mayoux & J. Gaillard] J.méd.Lyon **35:**707-711, Sept. 20, '54 F
esophagectomy and esophagogastric anastomoses (Garlock technic) for cancer of middle third, [C. J. Magri] Bol.y trab.Soc.cir.Córdoba **15:**28-34, '54 S
esophagoplasty with venous heterograft on polyethylene tube, [G. Roux, E. Negre & G. Martin] Mém. Acad.chir. **80:**585-589, June 16-23, '54 F
esophagoscopy, [A. Cesanelli] Rev.méd.Rosario **44:**136-141, April-June '54 S
extrapulmonary carcinoma as sequel of silicosis, [G. Veith] Zentralbl.allg.Path. **92:**417-420, Nov. 20, '54 G
fatal complications after esophageal replacement with plastic (polyethylene) tube, [N. W. Wawro] Surgery **36:**903-905, Nov. '54
in modern practice with surgical-roentgenologic collaboration; postoperative clinicoroentgenologic study of patients with cancer of esophagus and gastric fundus, [S. Serrano & L. Rossi] Arch.ital.chir. **77:**249-306, '53 I
indications for roentgenotherapy (according to statistics on 120 cases), [J. Papillon & M. Goyon] J. radiol.et électrol. **35:**353-364, '54 F
intubation with plastic tube followed by radium therapy, [G. Kropff] Mém.Acad.chir. **80:**628-634, June 30-July 7, '54 F
late results of surgical therapy of cancer of esophagus and of cardia, [J. H. Garlock] Mém.Acad.chir. **80:**686-690, June 30-July 7, '54 F
malignant melanoma of esophagus, as one of multiple malignant tumors, [J. W. Robertson] Gastroenterology **27:**121-126, July '54
palliation of obstruction due to carcinoma with permanent intraluminal tube, [S. A. Mackler & R. M. Mayer] J.Thoracic Surg. **28:**431-445, Oct. '54
postoperative mediastinitis, [S. I. Babichev] Vestnik khir.(no.4) **74:**66-72, '54 R
radiotherapy, [F. E. Leborgne] Bol.Soc.cir.Uruguay **24:**459-464, '53 S; Tórax **3:**33-52, March '54 S
results of surgery of lower esophagus, [J. Soler-Roig & A. Sitges Creus] Cir.ginec.y urol. **7:**109-112, Feb. '54 S
results of surgical therapy of cancer of esophagus and cardia; statistical study of more than 1000 cases, [P. Detrie] Presse méd. **62:**1194, Sept. 4, '54 F
simple conditions simulating cancer, [R. H. Franklin] Brit.M.J. **2:**450-451, Aug. 21, '54

ESOPHAGUS, cancer--Continued
simultaneous occurrence of simple and malignant tumors, [J. G. Callanan] J.Thoracic Surg. **28**:4-10, July '54
6 cases of carcinoma occurring in 1 family, [C. A. Clarke & R. B. McConnell] Brit.M.J. **2**:1137-1138, Nov. 13, '54
surgical therapy, [R. Alascio] Prensa méd.argent. **41**:2213-2223, July 30, '54 S
surgical therapy of carcinoma of thoracic segment of esophagus and of cardia; 65 cases, [H. U. Buff] Schweiz.med.Wchnschr. **84**:1257-1262, Nov.6,'54 G
synchronous carcinoma of rectum and esophagus; case, [K. C. Sze] M.Ann.District of Columbia **23**: 626-628, Nov. '54
synchronous combined abdominal-right thoracic approach for carcinoma of middle and upper thoracic esophagus, [H. H. Seiler] J.Thoracic Surg. **28**: 305-309, Sept. '54
total esophagoplasty using intrathoracic right colon, [E. B. Mahoney & C. D. Sherman, Jr.] Surgery **35**: 937-946, June '54
transpleural plastic reconstruction using small intestine, [S. S. Yudin] Vestnik khir.(no.5) **74**:25-35, '54 R
transthoracic surgery of cancer of stomach and esophagus in patients with pulmonary tuberculosis, [E. Forster] Mém.Acad.chir. **80**:598-601, June 16-23, '54 F
cysts, ciliated epithelial cyst associated with cardiac abnormalities; 2 cases, [O. Creech, Jr. & M. E. De Bakey] J.Thoracic Surg. **28**:64-77, July '54
epithelial cysts, [E. N. Vantsyan] Vestnik khir.(no.5) **74**:76-79, '54 R
dilatation: See also Stomach, cardiospasm
clinical aspects and pathology of megaesophagus, [E. Schricker, O. Niessner & G. Grosch] München. med.Wchnschr. **96**:1066, Sept. 10, '54 G
esophagogastric anastomosis by thoracic route in therapy, [S. Hermeto, Jr.] Rev.med.e cir.São Paulo **14**:169-202, April '54 P
roentgenologic diagnostic errors in dilatation of esophagus and cardiospasm, [P. Könner] Beitr.Klin. Tuberk. **112**:201-205, '54 G
therapy of megaesophagus; esophagojejunostomy using jejunum for Y-shaped anastomosis of Roux-Herzen, [C. Aguirre & F. J. Soria] Bol.y trab.Soc.cir.Córdoba **14**:317-329, '53 S
transthoracic enlarged esophagogastric myotomy for therapy of idiopathic megaesophagus (variation of Heller operation; transthoracic abdominal diaphragmatic esophagogastric surgery), [C. N. Alivisatos] J.chir. **70**:464-471, June-July '54 F
diseases, canine esophagitis following experimentally produced esophageal hiatal hernia, [V. J. Giuseffi, Jr., J. H. Grindlay & H. W. Schmidt] Proc.Staff Meet.Mayo Clin. **29**:399-403, July 14, '54
chronic esophagitis, [I. Boerema] Nederl.tijdschr. geneesk. **98**:2874-2878, Oct. 9, '54 Du
clinical problems at esophagogastric junction, [E. D. Palmer] Am.Pract.& Digest Treat. **5**:764-786, Oct. '54
differential diagnosis and treatment of benign lesions at cardioesophageal junction, [W. E. Adams] South Dakota J.Med.& Pharm. **7**:303-310, Sept. '54
dysphagia due to dyskinesia, [M. J. Caussi, J. E. Barragué & J. C. Arauz] Prensa méd.argent. **41**:1363-1365, May 14, '54 S
esophagitis: review with especial reference to effects of subtotal gastrectomy, [C. C. Craighead] Am.Surgeon **20**:780-787, July '54
esophagus and pathologic gastric secretion, [G. Scalori] Minerva otorinolaring. **4**:143-144, May-June '54 I
evaluation of jejunal and colic transplants in experimental esophagitis, [H. D. Sirak, H. W. Clatworthy, Jr. & D. W. Elliott] Surgery **36**:399-411, Sept. '54
experiences with upper gastrectomy; relationship to esophagitis with special reference to esophagogastric junction (cardia) and diaphragm; study in dog, [E. W. Hosq, L. B. Kiriluk & K. A. Merendino] Am.J.Surg. **88**:44-55, July '54
4 cases with unusual features, [J. M. Sutherland & J. C. Wood] Brit.J.Radiol. **27**:398-401, July '54
gastroesophageal "dyskesia" (alteration of activity with consequent local complications), [F. Brunetti] Minerva otorinolaring. **4**:144, May-June '54 I
morphologic and physiologic studies on gastric remnant following resection of esophagogastric junction and esophagejejunostomy, [S. F. Redo & W. A. Barnes] Surg.Gynec.& Obst. **99**:310-318, Sept. '54
newer surgical concepts in management, [C. C. Craighead] Am.Pract.& Digest Treat. **5**:841-854, Nov.'54

ESOPHAGUS, diseases--Continued
nonspecific esophagitis in nurslings and young children, [A. Angulo] Frankfurt.Ztschr.Path. **65**:193-203, '54 G
occupational disorders, [E. Pallestrini] Minerva otorinolaring. **4**:141-142, May-June '54 I
procedure for lesions of proximal end of stomach and lower end of esophagus, [T. C. Case] Am.J.Surg. **88**:328-330, Aug. '54
reflux esophagitis, [W. C. Sealy, G. J. Baylin & G. Carver] South.M.J. **47**:773-777, Aug. '54
regurgitant esophagitis, [G. McHardy] Am.Pract.& Digest Treat. **5**:830-836, Aug. '54
review of 314 cases, [P. Ramos] Gac.méd.México **84**: 119-138, March-April '54 S
roentgenkymographic study of dystonic and dyskinetic syndromes of initial and terminal portion, [G. Pesce & F. Neumaier] Valsalva **30**:87-104, April '54 I
scientific exhibits; benign lesions; surgical significance, [H. L. Thompson & G. Gregory] A.M.A. Arch.Surg. **69**:898-903, Dec. '54
study of esophagus in gastric tumors and in patient operated on for neoplasms of stomach, [P. Carcb] Minerva otorinolaring. **4**:138-139, May-June '54 I
surgery, [J. de R. Alves] Rev.Assoc.med.brasil. **1**: 136-150, June '54 P
diverticula, [J. M. Beardsley] Am.J.Surg. **88**:331-332, Aug. '54
esophageal transilluminator, [E. B. Emerson, Jr.] A. M.A.Arch.Surg. **69**:909-910, Dec. '54
mediastinal and pleural complication following endoesophageal operation of Zenker's diverticulum, [K. Breitländer] Arch.Ohren- Nasen- u.Kehlkopfh. **166**:79-90, '54 G
of thoracic esophagus; case, [R. Nicolb & M. Presta] Gior.ital.chir. **10**:525-536, July '54 I
pharyngoesophageal diverticulum and otolaryngologist, [F. E. LeJeune] Ann.Otol.Rhin.& Laryng. **63**:352-357, June '54
pulsion diverticula of lower thoracic esophagus; case, [P. C. Yap & L. Sabas] Philippine J.Surg. **9**:89-93, May-June '54
pulsion diverticulum caused by instrumental damage, [C. A. Hamberger & A. Larsson] Acta oto-laryng. (supp.116) pp. 105-107, '54
surgical therapy of pharyngoesophageal diverticula; Zenker type, [J. Spotola & F. Martínez] Rev.Asoc. méd.argent. **68**:142-145, April 15-30, '54 S
therapy of Zenker's diverticulum, [F. Escher] Schweiz.med.Wchnschr. **84**: 1073-1078, Sept. 18, '54 G
examination: See Esophagoscopy; Esophagus, roentgenography; etc.
fistula: See Fistula
foreign bodies: See Esophagoscopy; Foreign Bodies, in air and food passages
innervation, alterations of intramural nerve plexus of esophagus in cardiospasm, [R. Damiani] Chir.e pat.sper. **2**:101-119, Jan. '54 I
lye injuries: See Esophagus, stricture
obstruction: See also Esophagus, cancer; Esophagus, stricture; Esophagus, tumors
by diseased ectopic gastric mucosa, [R. G. Thomas, A. E. Rappoport & J. P. Keogh] Dis.Chest **26**:92-99, July '54
medical treatment, [A. C. van Ravenswaay & L. L. Titche] Ann.Int.Med. **41**:764-774, Oct. '54
pathology, alimentary tract in disseminated scleroderma with emphasis on small bowel, [H. L. Abrams, W. H. Carnes & J. Eaton] A.M.A.Arch. Int.Med. **94**:61-81, July '54
idiopathic diffuse muscular hypertrophy of lower esophagus, [J. C. Sloper] Thorax **9**:136-146, June '54
Sanarelli-Shwartzman phenomenon, [G. Criscenti] Oto-rino-laring.ital. **22**:23-36, '54 I
perforation: See also Foreign Bodies, in air and food passages
[D. H. Riddell] J.Tennessee M.A. **47**:448-452, Nov. '54
complicating acute inflammation of brain and meninges; 2 cases, [R. D. B. Williams] J.Pediat. **45**: 575-579, Nov. '54
immediate esophagectomy in case, [F. Paulino & C. S. Leite] Med.cir.farm.,pp. 350-356, Aug. '54 P
interstitial gastric emphysema (secondary to perforation) with report of case, [J. J. Cancelmo, Jr.] Radiology **63**:81-83, July '54
into pericardium; case, [G. Viollet] Mém.Acad.chir. **80**:593-595, June 16-23, '54 F
therapy of perforation in thoracic segment, [H. Karcher] Arch.klin.Chir. **278**:290-300, '54 G

ESOPHAGUS--Continued
physiology, effect of anticholinergic drugs on esophageal and gastric motility; viscerographic study, [P. A. Giudice, C. Mairano & C. Tavano] Arch.sc. med. **98**:61-73, Aug. '54 I
esophageal motility in cardiospasm, [R. E. Taber & J. L. Ehrenhaft] A.M.A.Arch.Surg. **69**:154-166, Aug. '54
gastroesophageal vestibule; normal function and its role in cardiospasm and gastroesophageal reflux, [F. J. Ingelfinger, P. Kramer & G. C. Sanchez] Am.J.M.Sc. **228**:417-425, Oct. '54
manometric studies in diaphragmatic-cardiac segment, [C. Colombo, E. Beatrice & M. Bianchi] Minerva chir. **9**:732-738, Aug. 31, '54 I
mechanism of transportation of content, [K. Hwang] J.Appl.Physiol. **6**:781-796, June '54
physiologic basis for utilization of esophagocardiomyotomy in treatment of achalasia, [P. Nemir, Jr. & H. R. Hawthorne] J.Thoracic Surg. **28**:247-258, Sept. '54
roentgenography: See also other subheads under Esophagus
corkscrew esophagus, [P. A. Paden] U.S.Armed Forces M.J. **5**:1371-1374, Sept. '54
dysphagia and unusual radiographic appearances associated with variable relationships of aorta and lower esophagus, [E. H. Mucklow & O. E. Smith] J.Fac.Radiologists **6**: 88-95, Oct. '54
eating and drinking; Stanley Melville memorial lecture, [T. V. L. Crichlow] Radiography **20**:177-189, Sept. '54
rupture, pressure perforation and rupture, [N. H. Moynihan] Lancet **2**:728-732, Oct. 9, '54
spontaneous rupture, [B. Asiner] Torax **3**:178-182, June '54 S
spontaneous rupture, [T. Bodi, H. Fanger & T. Forsythe] Ann.Int.Med. **41**:553-562, Sept. '54
spontaneous rupture, [J. M. Large] Lancet **2**:529-531, Sept. 11, '54
spontaneous rupture; case occurring 5 years after gastric resection, [A. V. Migliaccio, T. Forsythe & C. Cavanaugh] Surgery **36**:826-830, Oct. '54
spontaneous rupture; 2 cases, [R. W. Cram, D. J. Brant & F. T. Preston] Canad.M.A.J. **71**:250-253, Sept. '54
spontaneous rupture with note on tissue necrosis from l-nor-epinephrine(levophed), [C. W. Irvin, Jr. & G. H. Bunch, Jr.] Am.J.Med. **17**:571-577, Oct. '54
spasm: See also Stomach, cardiospasm
abnormal ring contractions of thoracic esophagus with account of familial manifestations, [T. V. L. Crichlow & H. J. Shaw] Brit.J.Surg. **42**:46-53, July '54
stricture: See also Esophagus, atresia
benign strictures caused by reflux esophagitis in cases of duodenal ulcer, [P. Rudström] Acta chir.scandinav. **107**:404-413, '54
caustic and acid burns; sequels and management, [P. G. Lavadia, Jr.] J.Philippine M.A. **30**:437-447, Sept. '54
chemical burns; importance of various chemicals (chiefly lye) as etiologic agents in stricture formation, [H. Owens] A.M.A.Arch.Otolaryng. **60**:482-486, Oct. '54
complete stenosis following paraffin plug for pulmonary tuberculosis, [H. Hartl] Wien.med.Wchnschr. **104**:523-524, June 26, '54 G
conservative and surgical management of benign strictures, [P. H. Holinger, K. C. Johnston, W. J. Potts & F. da Cunha] J.Thoracic Surg. **28**:345-366, Oct. '54
cortisone (adrenocortical preparation), corticotropin (adrenocorticotropic hormone) and procaine in treatment of corrosive esophagitis, [A. E. Dagradi & S. J. Stempian] California Med. **81**:33-34, July '54
cortisone (adrenocortical preparation) in case of burn, [C. E. Gabriel] J.Laryng.& Otol. **68**:776-778, Nov. '54
cortisone (adrenocortical preparation) in therapy of corrosive esophagitis, [J. Despons] J.méd.Bordeaux **131**:1011-1019, Oct. '54 F
experiences with lye burns, [E. Huizinga] Acta otolaryng.(supp.116) pp. 145-152, '54 G
fine structural changes of cicatricial stricture caused by bouginage; experimental study, [K. Burian & J. Glaninger] Ztschr.Laryng.Rhin.Otol. **33**:449-454, July-Aug. '54 G
immediate cortisone (adrenocortical preparation) therapy of corrosive esophagitis in infant, [J. Despons] Ann.oto-laryng. **71**:651-655, '54 F

ESOPHAGUS, stricture--Continued
method for operative treatment of benign strictures, [A. Zacho] Acta chir.scandinav. **107**:309-312, '54
one-stage construction of artificial esophagus by intrapleural transplantation of intestine, [P. I. Androsov] Vestnik khir.(no.5) **74**: 35-45, '54 R
plastic surgery for cicatricial stenosis, [P. Decker & P. Francioli] Thoraxchirurgie **2**:155-162, Aug. '54 G
problem of advanced acid peptic esophagitis, [J. H. Payne, W. R. Smith & C. J. Berne] Am.J.Gastroenterol. **22**:108-115, Aug. '54
results of therapy of cicatricial stenosis of thoracic esophagus by esophagogastric anastomosis, [P. Santy, P. Michaud & M. Mayer] Lyon chir. **49**: 769-783, Oct. '54 F
simple stricture, [E. C. Mekie] Brit.J.Surg. **42**: 39-46, July '54
studies of effect of salivary secretion on corrosions, [K. Burian] Ztschr.Laryng.Rhin.Otol. **33**:440-449, July-Aug. '54 G
surgery: See also Stomach, cancer; Stomach, cardiospasm; and other subheads under Esophagus
complete extrathoracic esophagoplasty, [E. von Novak] J.Internat.Coll.Surgeons **22**:115-132, Aug. '54
complications and causes of death following transpleural operations on lungs, esophagus and stomach, [L. V. Aseev] Vestnik khir.(no.5) **74**: 63-68, '54 R
danger of gastric atony following excision, [A. W. Fischer] Zentralbl.Chir. **79**:646-648, '54 G
esophageal replacement with plastic tubes; experimental study (made from polyethylene film and nylon fabric), [J. S. Battersby & H. King] A.M.A. Arch.Surg. **69**:400-409, Sept. '54
experimental esophagogastrectomy: evaluation of associated gastric-drainage procedures, [H. W. Neuman & F. H. Ellis, Jr.] J.Thoracic Surg. **28**: 291-299, Sept. '54
experimental repair with plastic tube, [M. Röth, I. Harkányi & J. Tóth] Acta med.Acad.sc.hung. **6**: 167-175, '54
maneuver of pleuralization, [R. Arandes & J. Ballester Peris] Med.clin. **23**:171-174, Sept. '54 S
reconstruction of cervical esophagus by means of free autoplastic skin grafts, [C. Cenna & F. F. Ferrero] Minerva chir. **9**: 767-775, Sept. 15, '54 I
significance of mobilization of mesenterium in antethoracic esophagoplasty, [R. Gergely] Zentralbl. Chir. **79**:706-710, '54 G
simple method for repair of defect in cervical esophagus, [T. Ehrenpreis] Acta oto-laryng. (supp.116) pp. 69-71, '54
speech after removal of upper end of esophagus and larynx, [A. C. Dornhorst & V. E. Negus] Brit. M.J. **2**:16-17, July 3, '54
symposium on thoracic surgery; reconstruction of esophagus, [R. A. Mustard] S.Clin.North America **34**:979-995, Aug. '54
use of plastic material in vascular and esophageal surgery; preliminary report, [A. Riberi] Gior. ital.chir. **10**:471-484, June '54 I
tuberculosis, [P. Wexels] Acta tuberc.scandinav. **29**: 211-213, '54
tumors, collective review; leiomyoma; case report and review of literature, [B. Lewis & R. G. Maxfield] Internat.Abstr.Surg. **99**:105-128, '54; in Surg. Gynec.& Obst. Aug. '54
differential diagnosis and surgical therapy of benign tumors, [W. Schütz] Thoraxchirurgie **2**:277-280, Oct. '54 G
leiomyoma; case with successful enucleation, [C. M. Oxley] Ohio M.J. **50**:755-756, Aug. '54
neurofibromatosis with involvement of esophagus and larynx, [K. Burgdorf] Arch.Ohren- Nasen- u. Kehlkopfh. **166**:56-58, '54 G
simultaneous occurrence of simple and malignant tumors, [J. G. Callanan] J.Thoracic Surg. **28**: 4-10, July '54
Souttar method of intubation for obstructing tumors, [M. Pers] Ugesk.læger **116**:1195-1197, Aug. 19, '54 Da
surgical therapy of benign tumors, [N. N. Malinovskiy] Vestnik khir.(no.5) **74**:74-76, '54 R
ulcers, method of preventing peptic esophagitis following esophagogastrostomy; experimental and clinical study, [D. H. Watkins, A. Prevedel & F. R. Harper] J.Thoracic Surg. **28**: 367-382, Oct. '54
peptic ulcer, [A. Paulino, Jr. & F. Paulino] Rev. brasil.cir. **27**:359-362, March '54 P

ESOPHAGUS, ulcers--Continued
subacute erosive ("peptic") esophagitis; clinical study of 100 cases, [E. D. Palmer] A.M.A.Arch. Int.Med. **94:**364-374, Sept. '54
surgical treatment of peptic ulcer, [C. Pera Jiménez] Cir.ginec.y urol. **7:** 304-315, June '54 S
varix, demonstration of depressor function of varicose esophageal veins in patients with portal hypertension, [G. Börger] Arch.klin.Chir. **278:**557-567, '54 G
esophageal varices (causing hemorrhage) without portal hypertension, [J. H. Morton & T. J. Whelan, Jr.] Surgery **36:**1138-1143, Dec. '54
in noncirrhotic patients; esophagoscopic study (with various other liver diseases), [E. D. Palmer & I. B. Brick] Am.J.Med. **17:**641-644, Nov. '54
in portal hypertension, [J. Papillon, P. Marion & F. Pinet] J.radiol.et électrol. **35:**315-319, '54 F
massive gastrointestinal bleeding; study of 296 patients at City Hospital of Cleveland, [M. Atik & F. A. Simeone] A.M.A.Arch.Surg. **69:**355-365, Sept. '54
massive hemorrhage in patients with both esophageal varices and duodenal ulcer, [B. H. Sullivan, Jr., W. F. Lienhard, Jr. & J. M. Lukeman] Gastroenterology **26:**868-877, June '54
problems associated with natural history of varices, [E. D. Palmer] M.Ann.District of Columbia **23:** 303-307, June '54
resection, [E. Echeverría] Pediatrics **14:**45-48, July '54
roentgenologic demonstration, [L. Ehrlich] Bol.Asoc. méd.Puerto Rico **46:**155-161, April '54
roentgenologic study in portal hypertension, [J. Papillon, P. Marion & F. Pinet] Arch.mal.app. digest. **43:** 764-769, June '54 F
significance for therapy of portal hypertension, [K. Vossschulte] Helvet.med.acta **21:**525-529, Oct. '54 G
surgical therapy of bleeding varices; emergency methods; portacaval anastomoses, [R. R. Linton] Rev.clin.españ. **52:** 277-285, Feb. 28, '54 S
treatment of bleeding varices with balloon tamponage, [A. H. Blakemore] New York J.Med. **54:** 2057-2065, July 15, '54
with portal hypertension, [I. Boerema] Nederl.tijdschr.geneesk. **98:** 1775-1795, June 26, '54 Du
wounds and injuries, pulsion diverticulum caused by instrumental damage, [C. A. Hamberger & A. Larsson] Acta oto-laryng.(supp.116) pp. 105-107, '54
ESOTROPIA: See Strabismus
ESPADALER MEDINA, J. M., Contribución al estudio de la atrofia hemifacial progresiva, Actas luso-españ. neurol.y psiquiat. **13:** 31-38, Feb. '54
ESPELAGE, S., Unfallbereitschaftstasche für Werksärzte, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:** 12-13, Jan. '54
Fortschrittliche Pilzbekämpfung in öffentlichen Badeanstalten und Industriebädern, München.med. Wchnschr. **96:** 946-947, Aug. 20, '54
ESPINAS, J.: See **GIRAUD, P., jt. auth.**
ESPINO, E. E.: See **HEIDE, E. A., jt. auth.**
ESPINOSA, R. R., and MAHONEY, M. T., Unusual roentgenographic data in unilateral renal aplasia, J.A. M.A. **155:**1232-1234, July 31, '54
MAHONEY, M. T., and ALBANO, E. H., Secondary carcinoma of penis with primary site in prostate gland, Am.J.Clin.Path. **24:**1165-1169, Oct. '54
ESPINOSA RODRIGUEZ, L., Colangiografia; biligrafina en la visualización de las vías biliares. Informe preliminar, Arch.cubanos cancerol. **13:**274-283, July-Sept. '54
ESPINOZA, A.: See **PAREDES, L., jt. auth.**
ESPLIN, D. W.: See **MARCUS, S., jt. auth.**
ESPOSITO, A. C., Retrolental fibroplasia, West Virginia M.J. **50:** 260-265, Sept. '54
Modified erisophake, Tr.Am.Acad.Ophth. **58:**753-754, Sept.-Oct. '54
ESPOSITO, G.: See **BANDIERA, C., jt. auth.**
degli ESPOSTI, A., Influenza dell'isonicotilidrazide sugli atteggiamenti immunitari della cavia infettata con b. K., Clin.pediat. **36:**202-210, March '54
Sull'uso di un nuovo spasmolitico nelle affezioni spastiche delle vie respiratorie dell'infanzia; cenni di confronto con altri medicamenti a finalità analoga ma con differente meccanismo di azione, Clin.pediat. **36:** 277-286, April '54
Indagini sulla scomparsa dell'immunità indotta nella cavia mediante la vaccinazione con B.C.G., Clin.pediat. **36:** 531-536, July '54
degli ESPOSTI, A.--Continued
Sull'attività delimitante e rallentante i focolai tubercolari assunta dai tessuti mesenchimali preventivamente attivati dalla vaccinazione con b. K. uccisi con (V.D.S.), o senza aggiunta di fattore diffusore, e dal B.C.G., Clin.pediat. **36:**589-596, Aug. '54
Risultati ottenuti con la somministrazione orale di tetraciclina in 12 pazienti affetti da meningiti purulente da germi vari sovrapposte a meningopatia tubercolare in trattamento, Clin.pediat. **36:** 627-636, Aug. '54
Attività terapeutiche nella tbc. sperimentale della cavia di tessuti, particolarmente linfatici, specificamente attivati dal V.D.S. (reticolocitovaccinsiero antitubercolare), Policlinico (sez.prat.) **61:** 1104-1110, Aug. 23, '54
See **MARTONI, L., jt. auth.**
ESPOSTI, P. L.: See **BARBIERI, L., jt. auth.**
ESPUNDIA: See Leishmaniasis
ESSELLIER, A. F., JEANNERET, R. L., and SCHOCH, K., ACTH-Esosinophilentest und Heparin, Klin. Wchnschr. **32:** 625-627, July 15, '54
See **BOLLAG, W., jt. auth.**
See **JEANNERET, P., jt. auth.**
See **LÖFFLER, W., jt. auth.**
See **MARTI, H. R., jt. auth.**
JEANNERET, R. L., and TOBLER, R., Die eosinophilen Granulocyten als selbständiges System bei den Agranulocytosen, Schweiz.med.Wchnschr. **84:** 685-688, June 19, '54
MARTI, H. R., and MORANDI, L., Die Stresswirkung akuter Intoxikationen. (Hämatologische Untersuchungen), Klin.Wchnschr. **32:** 914-916, Oct. 1, '54
ESSENBERG, J. M., Effect of cigarette smoke on lung tumors of laboratory animals, J.A.M.A. **156:** 909, Oct. 30, '54
Incidence of lung tumors in albino mice exposed to smoke of cigarette paper, Science **120:**1000, Dec. 10, '54
ESSER, A., Die erste Staroperation in Allgemeinnarkose, Klin.Monatsbl.Augenh. **125:** 610-614, '54
Ein bisher unbekanntes Bild Adolf Kussmauls, München.med.Wchnschr. **96:**843-844, July 16, '54
ESSER, C., Die Diagnostik der Lungensegmente, ihre Röntgendarstellung und plastische Formerfassung, Ärztl.Wchnschr. **9:** 869-876, Sept. 10, '54
ESSEX, H. E.: See **DONALD, D. E., jt. auth.**
See **REZENDE, N., jt. auth.**
ESSNER, E.: See **SATO, H., jt. auth.**
ESTABLE, C., Experimental subcutaneous eye and brain-shape transformation of retinae, Gaz.méd. port. **7:**237-240, '54
ESTEBA CABALLERÍA, J.: See **GIL VERNET, E., jt. auth.**
ESTEBAN ORTEGA, F., Aportación a la casuística del uréter bífido, Arch.españ.urol. **10:** 150-153, '54
ESTEBAN VARGAS: See **GÓMEZ ORBANEJA, J., jt. auth.**
ESTEL, G., Beobachtungen über die Dauer der monovalenten Sensibilisierung durch P_4S_3 (Alutan) ("Streichholzschachtel-Dermatitis"), Medizinische, pp. 1515-1516, Nov. 6, '54
ESTENNE, P., Le mal des transports, Hist.méd. **4:**59-69, Sept. '54
ESTERASE: See Blood, enzymes; Enzymes; Liver, enzymes; Stomach, mucosa
ESTES, H. R., and MILLIKAN, C. H., Polyneuritis and radiculitis associated with multiple myeloma: report of case, Proc.Staff Meet.Mayo Clin. **29:** 453-455, Aug. 11, '54
ESTEVE, P., Torticolis congénital, Semaine hôp.Paris **30:**3608-3610, Oct. 22, '54
ESTEVES, A. de V., As ondas curtas e a sua importância em clínica, Med.contemp. **72:** 397-406, Aug. '54
ESTHESIONEUROEPITHELIOMA: See Tumors, neuroepithelioma
ESTLANDER-ABBE OPERATION: See Lips, surgery
ESTRADIOL (estrogen): See Estrogens; Hormones, sex
ESTRADIOL dIPROPIONATE (estrogen): See Hormones, sex
ESTRIN: See Estrogens
ESTRIOL (estrogen): See Estrogens
ESTROGENS
See also Hormones, sex; Ovary, hormones; Ovary, physiology
cytologic demonstration of estrogenic function in women with mammary carcinoma, [H. Puder & G. Wolf] Zentralbl.Gynäk. **76:**821-824, '54 G
estrogen metabolism in human pregnancy; study with aid of deuterium, [W. H. Pearlman, M. R. J. Pearlman & A. E. Rakoff] J.Biol.Chem. **206:**803-812, Aug. '54

ESTROGENS--Continued
(di)ethylstilbestrol content of tissues of treated steers, lambs and poultry, [C. E. Swift] Food Res. **19:** 402-409, July-Aug. '54
formation of protein-bound metabolite of estradiol-16-C14 by rat liver homogenates, [I. L. Riegel & G. C. Mueller] J.Biol.Chem. **210:** 249-257, Sept. '54
histochemical dephosphorylation of estrogen phosphates, [G. H. Bourne] J.Physiol. **124:** 409-416, May 28, '54
inhibition of cholesterol-induced coronary atherogenesis in egg-producing hen (by endogenous estrogen secretion), [J. Stamler, R. Pick & L. N. Katz] Circulation **10:** 251-254, Aug. '54
investigations on effect of light on seasonal estrogen periodicity, [K. Repke & F. Markwardt] Arch. exper.Path.u.Pharmakol. **223:** 259-270, '54 G
metabolism of radioactive estrone in rabbit in vivo, [C. Heusghem & W. Verly] Ann.endocrinol. **15:** 356-360, '54 F
rate of absorption of steroids and synthetic estrogens from subcutaneously implanted tablets, [A. T. Cowie & D. S. Flux] J.Endocrinol. **11:** 255-260, Oct. '54
supposed production by part of testis; role in production of prostatic hypertrophy; histochemical study, [L. Ballerio] Arch.ital.urol. **27:** 278-294, '54 I
determination, biologic demonstration of estrogenic substances excreted in human saliva, [S. Green] Proc.Soc.Exper.Biol.& Med. **86:** 653-655, Aug.-Sept. '54
colpocytology, indispensable factor for diagnosis of hormonal status of woman, [E. Gitsch] Wien.med. Wchnschr. **104:** 935-936, Nov. 20, '54 G
in body fluids; further observations on fluorimetric estimation of estrone, estradiol and estriol, [H. Braunsberg, S. B. Osborn & M. I. Stern] J.Endocrinol. **11:** 177-188, Aug. '54
in body fluids; separation of estrone, estradiol and estriol by partition chromatography, [H. Braunsberg, M. I. Stern & G. L. M. Swyer] J.Endocrinol. **11:** 189-196, Aug. '54
effects, administration as aid in diagnosis of tuberculous infection in acyclic atrophic endometrium, [U. Borell & A. B. V. Rydén] Acta obst.et gynec. scandinav. **33:** 327-335, '54
analysis of results in use of stilbestrol (diethylstilbestrol) as preventative of recurrence and metastasis in 60 cases of cancer of breast; comparison with results in 61 cases of cancer of breast in which it was not employed, [H. A. Gamble] Tr. South.S.A.(1953) **65:** 130-135, '54
antiestrogenic effect of intravaginally administered testosterone (androgen) in ovariectomized rats, [W. Müller] Acta endocrinol. **16:** 54-68, May '54 G
antiestrogenic potencies of various progesterone (corpus luteum hormone) derivatives with oxidation at C_{11}, [E. Mardones, R. Iglesias & A. Lipschutz] Nature, London **174:** 839-840, Oct. 30, '54
assays using rat uterus, [R. I. & A. S. Dorfman] Endocrinology **55:** 65-89, July '54
cervical mucus in pregnancy; inability of estrogen to produce arborization in pregnancy; clinical significance, [B. Zondek & K. Cooper] Obst.& Gynec. **4:** 484-491, Nov. '54
comparison of growth of uterine transplants into anterior chamber of guinea pig eye during spontaneous estrus and following injection of estradiol, [I. Alberty-Telschow & W. Koll] Arch. internat.pharmacodyn. **97:** 350-354, April 1, '54 G
criteria of vaginal response to estrogens (estradiol), [J. D. Biggers & P. J. Claringbold] J.Endocrinol. **11:** 277-284, Oct. '54
cytotoxic effects of diethylstilbestrol on cells of Walker carcinoma of rat, [D. Schmähl] Arzneimittel-Forsch. **4:** 481-484, Aug. '54 G
effect of body weight and age at ovariectomy on response of mice to estrone, [J. D. Biggers & P. J. Claringbold] Australian J.Exper.Biol.& M.Sc. **32:** 33-40, Feb. '54
effect of estrogen and of vitamin A on vaginal cornification in tissue culture, [R. H. Kahn] Nature, London **174:** 317, Aug. 14, '54
effect of estrone alone and combined with 20-methylcholanthrene on mouse prostate glands grown in vitro, [I. Lasnitzki] Cancer Res. **14:** 632-639, Oct. '54
effect of insulin and phloridzin on intravaginal action of estrone, [P. J. Claringbold] J.Endocrinol. **11:** 36-43, July '54
effect of locally applied vitamin A and estrogen on

ESTROGENS, effects--Continued
rat vagina, [R. H. Kahn] Am.J.Anat. **95:** 309-335, Sept. '54
effect of α-methylstilbene on blood sugar and on insulin content of pancreas of animals (normal and alloxan diabetic dogs), [M. N. Green, S. B. Beaser & A. M. Seligman] J.Lab.& Clin.Med. **44:** 710-714, Nov. '54
effects of stilbestrol (diethylstilbestrol) on retention of nitrogen, calcium, phosphorus and potassium in aged males with and without osteoporosis, [M. D. Bogdonoff, N. W. Shock & J. Parsons] J.Gerontol. **9:** 262-275, July '54
effects of synthetic estrogen (dienestrol-diacetate) on skin following its percutaneous administration, [H. Pockrandt] Ztschr.Geburtsh.u.Gynäk. **141:** 85-97, '54 G
estrogen prophylaxis of cholesterol-induced coronary atherogenesis in chicks given adrenal corticoids (adrenocortical preparation) or ACTH (adrenocorticotropic hormone), [J. Stamler, R. Pick & L. N. Katz] Circulation **10:** 247-250, Aug. '54
estrogenic activity of isoflavone derivatives, [E. Cheng, L. Yoder, C. D. Story & W. Burroughs] Science **120:** 575-576, Oct. 8, '54
extragenital effects, [J. J. Fisher] Obst.& Gynec. Surv. **9:** 479-494, Aug. '54
growth inhibition in hypophysectomized immature rats, [F. J. A. Paesi & S. E. de Jongh] Acta physiol.et pharmacol.neerl. **3:** 227-231, '54
growth processes in uterine transplants into anterior chamber of guinea pig eye during constant administration of estrogen; histologic findings, [W. Koll & I. Alberty-Telschow] Arch.internat.pharmacodyn. **97:** 338-349, April 1, '54 G
growth processes in uterine transplants into anterior chamber of guinea pig eye during constant administration of estrogens; measurement of growth, [W. Koll & I. Alberty-Telschow] Arch.internat.pharmacodyn. **97:** 317-337, April 1, '54 G
gynecomastia and retarded sexual development resulting from long-standing estrogen-secreting adrenal tumor, [R. L. Landau, B. F. Stimmel, E. Humphreys & D. E. Clark] J.Clin.Endocrinol. **14:** 1097-1112, Oct. '54
hemolytic activity of diethylstilbestrol and steroid hormones, [I. Tateno & E. D. Kilbourne] Proc. Soc.Exper.Biol.& Med. **86:** 168-170, May '54
hormone cosmetics, [S. M. Peck & E. G. Klarmann] Practitioner **173:** 159-165, Aug. '54
induction of mammary growth in rats (especially castrated) by estrogen and progesterone (corpus luteum hormone), [W. R. Kirkham & C. W. Turner] Proc.Soc.Exper.Biol.& Med. **87:** 139-141, Oct. '54
infertility in rats and mice following estrogen treatment early in life, [A. W. H. Braden] Endocrinology **55:** 112-113, July '54
influence of diethylstilbestrol on hemopoietic system of young mice, [N. Lavenda & H. Y. C. Wong] Am. J.Physiol. **179:** 46-48, Oct. '54
influence of estrogen and progesterone (corpus luteum hormone) on isometric tension of uterus in intact rabbit, [B. M. Schofield] Endocrinology **55:** 142-147, Aug. '54
influence on glomerular filtration and on tubular reabsorption of dextrose, [L. Donato & G. Turchetti] Folia endocrinol. **7:** 547-555, Oct. '54 I
inhibition of lactation with TACE (chlortrianisene, synthetic estrogen), [E. T. Bennet & E. C. McCann] J.Maine M.A. **45:** 225-228, Aug. '54
interaction of estrogens on uterine growth, [F. L. Hisaw, J. T. Velardo & C. M. Goolsby] J.Clin. Endocrinol. **14:** 1134-1143, Oct. '54
maintenance of pregnancy in absence of dietary protein with estrone and progesterone (corpus luteum hormone), [M. M. Nelson & H. M. Evans] Endocrinology **55:** 543-549, Nov. '54
mechanism by which implanted estradiol delays eosinopenic response to stress, [B. Louwerens & P. G. Smelik] Acta endocrinol. **16:** 377-385, Aug. '54
myxedematous amenorrhea; absence of estrogen sensitivity of genital tract; 3 cases, [J. Lederer] Ann.endocrinol. **15:** 287-290, '54 F
new advances and new ideas in physiology; new endocrine function of estrone; ossification and calcification of skeleton of fetus in development during gestation, [F. Fernández de Soto-Morales] Folia clin.internac. **4:** 331-337, Aug. '54 S
on aerobic and anaerobic glycolysis of experimental tumor, [A. Albano] Tumori **40:** 184-188, March-April '54 I
percutaneous effect of certain estrogens on lactation

ESTROGENS, effects--Continued
and on genital organs of nursing young of mice, [S. Bloch] Schweiz.med.Wchnschr. **84:**892-894, July 24, '54 G
possible significance of prostatic secretion acid phosphatase (following diethylstilbestrol administration) as diagnostic and prognostic index in carcinoma of prostate, [J. Muhsen] J.Urol. **72:** 928-933, Nov. '54
response of various genital segments of female rats, [E. Augustin & H. Graf] Arch.Gynäk. **184:**372-384, '54 G
stilbestrol (diethylstilbestrol) inhibition of adrenal cortical transplant (splenic). Regeneration, [G. Read] M.J.Australia **2:**13-14, July 3, '54
transfer between rats united in parabiosis, [J. C. Plagge] Anat.Rec. **119:**187-211, June '54
use after menopause, [E. K. Shelton] J.Am.Geriatrics Soc. **2:**627-633, Oct. '54
use of micronized vitaminized stilbestrol in treatment of 64 cases of severe threatened abortion, [K. J. Karnaky] Arizona Med. **11:**247-249, July '54
vaginal epithelium during lactation, in gynecologic disturbances and in advanced malignancy, [W. Tadros & A. Ibrahim] J.Egyptian M.A. **37:**838-847, '54
variation in response of ovariectomized mice to intravaginal and subcutaneous administration of estrogens (estrone and estradiol), [J. D. Biggers, P. J. Claringbold & C. W. Emmens] J.Endocrinol. **11:**26-35, July '54
in urine: See also Pregnancy, urine in
determination by fluorescence, [J. S. McAnally & E. R. Hausman] J.Lab.& Clin.Med. **44:**647-650, Oct. '54
excretion of synthetic estrogens, [P. H. Jellinck] Biochem.J. **58:** 262-265, Oct. '54
metabolism of cortical and gonadal steroids, [J. Botella Llusia] Minerva ginec. **6:** 289-296, May 15, '54 I
method for quantitative-chemical determination, [J. Breitner & A. Eichstädter] Ärztl.Forsch. **8:** I/457-I/462, Oct. 10, '54 G
therapy, alloxan diabetes in rat: recovery following treatment, [R. R. Rodriguez] Endocrinology **55:** 1-9, July '54
chromophobic hemorrhagic adenoma of pituitary in patients with treated cancer of prostate, [C. Maschio] Riv.anat.pat.e onc. **8:**675-694, June '54 I
clinical results of treatment of prostatic carcinoma (with estrogens and castration) over 10 year period, [W. J. Staubitz, O. J. Oberkircher & M. H. Lent] J.Urol. **72:** 939-945, Nov. '54
clinical use of estrogens and of progesterone (corpus luteum hormone), [M. Zacco & G. Dalfino] Clin. terap. **6:**596-630, June '54 I
diagnosis of death of fetus by means of colpocytology in course of treatment with diethylstilbestrol, [L. Courty, M. Gaudefroy & P. Wiart] Bull.Féd.soc. gynéc.et obst. **6:**157-162, '54 F
effect of diethylstilbestrol on advanced carcinoma of cervix; preliminary observations, [G. F. McInnes] Cancer **7:**1029-1030, Sept. '54
effect of diethylstilbestrol on mammary Walker adenocarcinoma of Mus rattus albinus, [L. Lorenzoni & R. Vescovo] Tumori **40:**307-328, May-June '54 I
effect of estrogens (premarin) on sodium metabolism in hypertensive men, [A. G. Ramsay, J. A. Lewis & N. S. Burt] Canad.M.A.J. **71:**472-476, Nov. '54
effect of stilbestrol (diethylstilbestrol) in acute leukemia, [E. K. Blackburn] Brit.J.Cancer **8:**255-258, June '54
effects of monobenzylic ester of diethylstilbestrol in ovariectomized women; value in amenorrhea, [J. Ferin] Ann.endocrinol. **15:**280-283, '54 F
endocrine inhibition (by means of diethylstilbestrol and cortisone, adrenocortical preparation) as related to carcinoma of prostate, [W. L. Valk & R. H. Owens] J.Urol. **72:**516-524, Sept. '54
endocrine therapy of prostatic cancer 1945-1947, [F. Bojsen] Ugesk.læger **116:**1010-1014, July 8, '54 Da
estradiol E, new type of combination of ethinyl estradiol and vitamin E in gynecologic practice, [E. Dieke] Ärztl.Wchnschr. **9:**641-644, July 2, '54 G
(di)ethylstilbestrol; coccidioidal fungicide, [R. Cohen] Arch.Pediat. **71:**291-292, Sept. '54
hormonal therapy in cancer of breast; effect of conjugated estrogens (equine) on clinical course and hormonal excretion, [A. Segaloff & others] Cancer **7:**658-673, July '54

ESTROGENS, therapy--Continued
hypercorticalism due to menopause; estrogen therapy, [P. Camps Juncosa] Rev.ibér.endocrinol. **1:**647-651, Sept.-Oct. '54 S
in growth retardation, [E. Conde Gargollo] Med.clin. **22:**272-277, April '54 S
indications and dangers, [J. A. Rodriguez-Soriano] Rev.ibér.endocrinol. **1:**365-425, May-June '54 S
local action on sebaceous glands of sex hormones applied to skin; trial of estrogens painted locally in seborrheic alopecia, [S. Lapière] Minerva dermat. **29:**178-184, May '54 F
morphologic and histochemical changes produced by estrogens (diethylstilbestrol) on adult human testes (in treatment of prostate cancer), [F. A. de la Balze, R. E. Mancini, G. E. Bur & J. Irazu] Fertil.& Steril. **5:**421-436, Sept.-Oct. '54
of menstrual disorders due to "delayed shedding," [M. Weber] Geburtsh.u.Frauenh. **14:**710-722, Aug. '54 G
prophylactic hormone (diethylstilbestrol) therapy; relation to complications of pregnancy, [G. V. & O. W. Smith] Obst.& Gynec. **4:** 129-141, Aug. '54
results obtained by endocrine control therapy followed by radical perineal prostatectomy in 25 selected cases of advanced carcinoma of prostate, [W. W. Scott] J.Urol. **72:** 504-515, Sept. '54
role of ground substance in atrophy of normal and malignant prostatic tissue following estrogen administration and orchiectomy, [J. A. Arcadi] J. Clin.Endocrinol. **14:**1113-1125, Oct. '54
Schönlein-Henoch disease in male puberty; therapy by means of estrogens, [V. Scaffidi & S. Finocchiaro] Riforma med. **68:**1037-1041, Sept. 18, '54 I
secondary carcinoma of penis with primary site in prostate gland (prostate cancer treated by castration and estrogen therapy causing gynecomastia), [R. R. Espinosa, M. T. Mahoney & E. H. Albano] Am.J.Clin.Path. **24:**1165-1169, Oct. '54
study by means of vaginal smears of activity of natural and synthetic estrogens administered through rectum, [M. Nizza & M. Giardinelli] Minerva ginec. **6:**548-551, Aug. 15, '54 I
TACE (chlorotrianisene)--long-acting estrogen administered orally (in 16 menopause patients) using vaginal glycogen index as basis for human assay, [D. C. Ausman] Wisconsin M.J. **53:** 322-324, June '54
TACE (chlorotrianisene, synthetic estrogen) in prostatic cancer: clinical and biochemical considerations, [G. Carroll & R. V. Brennan] J.Urol. **72:**497-503, Sept. '54
treatment of acne vulgaris with estrone, [S. M. Peck, E. G. Klarmann & H. J. Spoor] A.M.A.Arch.Dermat.& Syph. **70:**452-467, Oct. '54
treatment of menopause with long-acting estrogen, TACE (chlorotrianisene), [B. E. Edwards] J. Indiana M.A. **47:**869-870, Aug. '54
2 treatment failures using diethylstilbestrol in coccidioidomycosis, [W. N. Piper & R. W. Goldblum] A.M.A.Arch.Dermat.& Syph. **70:**809-812, Dec. '54
use of micronized vitaminized stilbestrol desplex for endometriosis (second preliminary report), [K. J. Karnaky] Mississippi Valley M.J. **76:**187-189, Sept. '54
toxicity, associated effect of pituitary somatotropic hormone and of folliculoid substances especially estradiol; experimental study, [C. Conti] Folia endocrinol. **7:**437-446, Aug. '54 I
chloasma and sex hormones; role of hyperfolliculinism, [L. Coriat & C. Grupper] Actas dermosif. **45:**299-306, Feb. '54 F
estrogen therapy; indications and dangers, [J. A. Rodriguez-Soriano] Rev.ibér.endocrinol. **1:**365-425, May-June '54 S
histogenetic pattern of uterine myoma; quantitative and qualitative modifications of mesenchymal elements of uterus of rabbit administered estrogens; experimental study, [U. Narducci] Riv.ital. ginec. **37:**228-243, '54 I
hormonal deficiency symptoms following laboratory work with diethylstilbestrol, [G. Klavis] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**46-47, March '54 G
hyperestrogenism in liver diseases, [J. J. Berstervide & A. Lazzari] An.sient. **2:**9-18, Dec. '53 S
hyperestrogenism in man as cause of impotence and spermatic insufficiency, [R. Chwalla] Wien.med. Wchnschr. **104:**891-892, Nov. 6, '54 G
new chapter in gynecology; physiologic allergy to estrogens, [R. Rivoire, J. Poujol, P. Magnier &

ESTROGENS, toxicity--Continued
Mme. J. Rivoire] Semaine hôp.Paris **30:** 2623-2628, June 26, '54 F
permanent functional and anatomic lesions produced by hexestrol implantation in noncastrated female rats, [W. Burkl, G. Kellner & A. Lindner] Arch. internat.pharmacodyn. **99:** 50-73, Sept. 1, '54 G
recurring renal disease caused by endogenous ovarian hormone, [R. Reader & L. C. Watson] Australasian Ann.Med. **3:** 116-122, May '54
renoureteral colic due to hormone dysfunction (hyperfolliculin syndrome), [P. Zoboli & G. Cattelani] Arch.ital.urol. **27:** 123-142, '54 I
uterine apoplexy in pregnant woman treated with diethylstilbestrol; experimental studies in pregnant rat, [M. Robey, H. Simonnet & D. Thieullet] Bull.Féd.soc.gynéc.et obst. **6:** 186-194, '54 F
ESTRONE (estrogen): See Estrogens; Ovary, physiology
ESTRUS
changes in uptake of radioactive iodine by thyroid of rat during estrous cycle, [F. A. Soliman & E. P. Reineke] Am.J.Physiol. **178:** 89-90, July '54
comparison of growth of uterine transplants into anterior chamber of guinea pig eye during spontaneous estrus and following injection of estradiol (estrogen), [I. Alberty-Telschow & W. Koll] Arch. internat.pharmacodyn. **97:** 350-354, April 1, '54 G
cyclic variation in thyroid function of female mice as assessed by radioactive iodine, [F. A. Soliman & E. P. Reineke] J.Endocrinol. **10:** 305-307, June '54
effect of cervical sympathectomy on onset of estrus in ferrets, [M. E. Abrams, W. A. Marshall & A. P. D. Thomson] Nature,London **174:** 311, Aug. 14, '54
effect of pituitary-stalk section on light-induced estrus in ferrets, [A. P. D. Thomson & S. Zuckerman] Proc.Roy.Soc.,London, s.B **142:** 437-451, Sept. 27, '54
relation between age, amount of menstrual blood, duration of menstruation and coagulatory factors during estrous cycle; gynecologic-obstetric coagulation studies, [E. Szirmai] Gynaecologia **137:** 385-392, June '54 G
ETCHEVERRY, M.: See FUSTER, B., jt. auth.
ETESS, A. D., and SUSSMAN, L. N., Prothrombin determination at 4° C; its use as bedside test, U.S. Armed Forces M.J. **5:** 1309-1314, Sept. '54
ETHANOL: See Alcohol
triETHANOLAMINE triNITRATE: See Angina Pectoris, therapy
ETHANOLAMINES
application of nor-epinephrine-like substance (norsynephrin) in child, [G. Mazzeo] Riforma med. **68:** 735-739, July 3, '54 I
susceptibility to experimental atherosclerosis and methylation of ethanolamine-1,2-C^{14} to phosphatidyl choline, [L. O. Pilgeram & D. M. Greenberg] Science **120:** 760-761, Nov. 5, '54
ETHAVERINE: See Angina Pectoris, therapy
ETHER
See also Blood, circulation
anesthesia: See Anesthesia, ether
effects, on neuromuscular block caused by succinylcholine (quaternary ammonium compound), [W. Lammers] Acta physiol.et pharmacol.neerl. **3:** 349-354, '54
therapy: See Bile Ducts, calculi; Cornea, herpes
ETHERS: See Anesthesia, ethers
ETHICS
ethical understanding in relation to forensic psychiatric evaluation, [F. Bschor] Deutsche Ztschr. ges.gerichtl.Med. **43:** 399-403, '54 G
ETHICS, MEDICAL
See also Physicians, relation to patient
address, [S. J. Douglas] M.J.Australia **2:** 497-499, Sept. 25, '54
bridging gap, [E. J. McCormick] Proc.Ann.Cong.M. Educ.& Licen., p. 8, '54
in Denmark, [E. Gotfredsen] World M.J. **1:** 351-354, Nov. '54
medical deontology, [C. Frugoni] Policlinico (sez. prat.) **61:** 1301-1303, Oct. 4, '54 I
moral problems of leukotomy, [J. J. Barcia Goyanes] Med.españ. **31:** 241-249, April '54 S
negligence in medical practice, [L. D. Kirsch] J. Forensic Med. **1:** 284-293, July-Sept. '54
obligation to render assistance in peace and war, [J. Voncken] Bull.Acad.nat.méd. **136:** 375-379, July 6-13, '54 F
professional ethics of physician, [P. Müller] München. med.Wchnschr. **96:** 687-689, June 11, '54; 722-724, June 18, '54; 753-756, June 25, '54; 779-780, July 2, '54; 814-815, July 9, '54; 835-837, July 16, '54 G
ETHICS, MEDICAL--Continued
reflections on legitimacy and indications for psychosurgery, [C. Rouvroy] Acta neurol. et psychiat. belg. **54:** 359-366, May '54 F
sterilization of women, [R. L. Impey] South African M.J. **28:** 872-874, Oct. 9, '54
history, Hippocratic ideal, [I. M. Allen] New Zealand M.J. **53:** 407-419, Aug. '54
in Britain, [R. Forbes] World M.J. **1:** 297-299, Sept. '54
professional secrecy: See also Jurisprudence, Medical, privileged communications
[P. Mazel & J. Bourret] Ann.méd.lég. **34:** 154-158, Aug.-Sept. '54 F
forensic significance of raving during anesthesia and professional secrecy, [E. Naujoks] Medizinische, pp. 1519-1520, Nov. 6, '54 G
legal aspects, [E. Schmidt] Deutsche med.Wchnschr. **79:** 1649-1651, Nov. 5, '54 G
medical secrecy and vital statistics, [M. J. Aubenque] Bull.World Health Organ. **11:** 63-68, '54 F
problems of confidentiality in reporting morbidity and causes of death, [M. G. Neurdenburg] Bull. World Health Organ. **11:** 51-60, '54
ETHIDIUM (phenanthridine compound): See Phenanthridine Compounds; Trypanosomiasis, in animals
ETHINYL ANDROSTENEDIOL (androgen): See Androgens
ETHINYL ESTRADIOL (estrogen): See Estrogens
ETHINYLCYCLOHEXYL CARBAMATE: See Liver, diseases; Sleep, disorders
ETHINYLCYCLOHEXYLALLOPHANATE: See Dolcental
ETHIONINE
effects, on free amino acids in rat, [C. Wu & J. L. Bollman] J.Biol.Chem. **210:** 673-680, Oct. '54
on hepatic glycogen formation from glucose in intact rats, [C. I. Lupu & E. Farber] Proc.Soc.Exper. Biol.& Med. **88:** 701-705, Aug.-Sept. '54
reduction of serum lipids and lipoproteins by ethionine feeding in dog, [H. Feinberg & others] Science **120:** 317-318, Aug. 20, '54
therapy: See Cancer, therapy
toxicity, effects of DL-ethionine in 6 patients with neoplastic disease, [L. P. White & M. B. Shimkin] Cancer **7:** 867-872, Sept. '54
ethionine-induced depression of plasma antihemophilic globulin in rat, [J. G. Pool & T. H. Spaet] Proc.Soc.Exper.Biol.& Med. **87:** 54-57, Oct. '54
ETHISTERONE (corpus luteum hormone): See Ovary, therapy
ETHMOID BONE
administration of impletol (procaine hydrochloride preparation) with depot action in area of lamina cribrosa, [G. Hackl] München.med.Wchnschr. **96:** 839-840, July 16, '54 G
vascularization of optic pathway; lamina cribrosa and optic nerve, [J. François & A. Neetens] Brit. J.Ophth. **38:** 472-488, Aug. '54
pathology, roentgenographic examination in meningioma of tuberculum sellae or olfactory groove, [R. D. Weyand & J. D. Camp] Am.J.Roentgenol. **71:** 947-951, June '54
ETHMOID SINUS
See also Sinuses, Nasal
diseases, anterior mucocele, [C. Wild & G. Klotz] Rev. laryng. **75:** 663-679, Sept.-Oct. '54 F
ETHNOLOGY
See also Anthropology; Races; etc.
indispensable man; role of ethnologist in public health, [P. Dorolle] Bol.clin.hosp.civis Lisboa **18:** 83-93, '54 P
ETHOXYANILINE: See Urine, aniline
ETHYL ALCOHOL: See Alcohol
ETHYL AMINOBENZOATE: See Anesthesia, ethyl aminobenzoate
ETHYL BISCOUMACETATE (bishydroxycoumarin derivative): See Bishydroxycoumarin; Embolism, therapy; Gynecology, therapy in; Heart, infarction; Thrombophlebitis, prevention; Thrombosis, puerperal; Thrombosis, therapy
ETHYL CARBAMATE: See Urethan
ETHYL CHLORIDE: See Anesthesia, ethyl chloride
diETHYL ETHER: See Ether
ETHYL diIODOSTEARATE: See cross reference under Angiopac
ETHYL p-NITROPHENYL THIONOBENZENEPHOSPHONATE: See Phosphorus and Phosphorus Compounds
ETHYL PYROPHOSPHATE: See Phosphorus and Phosphorus Compounds
ETHYL URETHAN: See Urethan
ETHYL VANILLATE: See Coccidioidomycosis, therapy; Meningitis, therapy; Mycosis, therapy; Torulosis, therapy

ETHYLALANINE: See Alanine Compounds
diETHYLAMINE
comparative pharmacology of pentamethyl-diethyl-3-azapentane-1,5-diammonium-dibromide (pendiomid, quaternary ammonium compound) and tris (2-diethylaminoethyl)-amine trihydrochloride (SU-1194), [T. J. Haley, J. L. Leitch, W. G. McCormick & E. F. McCulloh] Acta pharmacol.et toxicol. **10:** 127-133, '54
diETHYLAMINOCYCLOHEXYLPHENYLPROPANOL: See Tridihexethyl
diETHYLAMINOETHYL BENZYLPENICILLIN: See cross reference under Penethamate
diETHYLAMINOETHYL diPHENYLPROPYLACETATE: See Acid, phenylacetic
tris-(di**ETHYLAMINOETHYL)AMINE:** See diEthylamine
β-di**ETHYLAMINOETHYL-1-CYCLOHEXYLCYCLOHEXANE-CARBOXYLATE:** See Dicyclomine
diETHYLAMINOETHYLTHEOBROMINE BROMETHYLATE: See Theobromine
diETHYLAMINOETHYLTHEOPHYLLINE: See cross reference under Parephyllin
diETHYLAMINO-diMETHYLACETANILID: See Lidocaine
tetra**ETHYLAMMONIUM BROMIDE:** See Ammonium Compounds, Quaternary; Heart, insufficiency
di-tetra**ETHYLAMMONIUM PHOSPHATE:** See Feeblemindedness, therapy
diETHYLBUTANEDIOL: See Butanediols
ETHYLCYSTEINE: See Tuberculosis, therapy
ETHYLENE CHLORIDE
toxicity, fatal case of ethylene dichloride poisoning in occupational therapy department of neuropsychiatric hospital, [S. C. Garrison & R. S. Leadingham] Am.J.Phys.Med. **33:** 230-237, Aug. '54
ETHYLENE GLYCOL
embedding method using water-soluble polyethylene glycols, [W. Sandritter & W. Kirsten] Zentralbl. allg.Path. **92:** 420-424, Nov. 20, '54 G
toxicity, chronic dermal toxicity of series of polyethylene glycols (carbowax), [T. W. Tusing, J. R. Elsea & A. B. Sauveur] J.Am.Pharm.A. (Scient. Ed.) **43:** 489-490, Aug. '54
tri**ETHYLENE MELAMINE**
therapy: See also Bronchi, cancer; Hodgkin's Disease; Leukemia, lymphatic; Leukemia, myelogenous; Leukemia, therapy; Liver, cancer; Tumors, lymphoma; Tumors, mixed; Tumors, therapy
therapeutic experiences, [A. L. Haga, C. Wasastjerna, H. Hortling & H. Teir] Finska läk.-sällsk. handl. **96:** 151-169, '53 Sw
ETHYLENE OXIDE: See Sterilization, surgical
ETHYLENEdiAMINE
clarifying effect of sodium heparin and heparin retarded by means of N,N'-di(α-methylbenzyl)-ethylenediamine, [A. Cantone] Minerva med. **2:** 800-804, Oct. 3, '54 I
effect of 2 ethylenediamines on neuromuscular transmission and on striated muscle, [J. D.-P. Graham & R. S. Tonks] Brit.J.Pharmacol. **9:** 379-384, Sept. '54
fate and sojourn of C^{14}-dibenzylethylenediamine (DBED) and C^{14}-DBED dipenicillin G (benzathine penicillin) following oral and intramuscular injection, [S. S. Walkenstein, M. Kuna & J. Seifter] Antibiotics & Chemother. **4:** 700-706, June '54
pharmacology of N,N'-dibenzylethylenediamine (DBED) and DBED dipenicillin G or benzathine penicillin (also di-α-methylbenzylethylenediamine and di-α-methylbenzylethylenediamine dipenicillin), [J. Seifter & others] Antibiotics & Chemother. **4:** 633-640, June '54
ETHYLENE-IMINE
cytotoxic agents: carcinogenic actions of monofunctional derivatives, [A. L. Walpole & others] Brit.J.Pharmacol. **9:** 306-323, Sept. '54
tris**ETHYLENE-IMINO-S-TRIAZINE:** See triEthylene Melamine
ETHYLMETHYLBENZIMIDAZOLE: See Imidazoles
ETHYLPENTANEDIOL: See Pentanediols
ETHYLPHENYLEPHRINE: See Blood Pressure, low; Cardiovascular System, insufficiency
N-**ETHYL-3-PIPERIDYL BENZILATE METHOBROMIDE:** See Piperidine and Piperidine Compounds
diETHYLPROPANEDIOL: See Propanediols
diETHYLSTILBESTROL (estrogen): See Estrogens
tetra**ETHYLTHIURAMdiSULFIDE:** See Disulfiram
ETIENNE, P.: See **BUSSON, A., jt. auth.**
ETIENNE, R., Un nouveau périmètre, Ann.ocul. **187:** 461-466, May '54
and MAGNARD, Ophtalmoplégie interne bilatérale isolée d'origine hérédo-syphilitique, Bull.Soc. opht.France, pp. 272-279, March '54; Ann.ocul. **187:** 817-824, Sept. '54
See PAUFIQUE, L., jt. auth.
ETIENNE-MARTIN, P., Le pronostic de l'hypertension artérielle permanente, Semaine hôp.Paris **30:** 2859-2866, July 26-30, '54
ETS, A. G., Torsion of gallbladder, Klin.med.(no.5) **32:** 77-78, '54 R
ETSTEN, B. E., WEAVER, D. C., LI, T. H., and FRIEDMAN, J. B., Appraisal of coronary patient as operative risk, New York J.Med. **54:** 2065-2067, July 15, '54
See OVERHOLT, R. H., jt. auth.
ETTELDORF, J. N., Diarrhea in infancy; etiology and treatment, J.Louisiana M.Soc. **106:** 334-341, Sept. '54
and TUTTLE, A. H., Symposium on care of premature infant; anemia in premature infants, Pediat.Clin.North America **1:** 593-606, Aug. '54
ETTER, R. L., and MERRYMAN, G., Anaphylactic shock and death due to penicillin; report of case, Ann. Allergy **12:** 453-454, July-Aug. '54
ETTINGER, A., and ELKIN, M., Study of sigmoid by special roentgenographic views, Am.J.Roentgenol. **72:** 199-208, Aug. '54
ETTINGER, R. H.: See **CAPPS, R. B., jt. auth.**
ETZEL, C. A., DiMEDIO, M. T., and JOURNEY, R. W., Dystocia caused by fecal impaction; case report, Am.J.Obst.& Gynec. **68:** 725-726, Aug. '54
ETZEL, E., As ressecções pulmonares no tratamento da tuberculose pulmonar. Resultados imediatos e tardios em 107 intervenções, Rev.paulista med. **44:** 353-376, May '54
Plumbagem extraperiostal com esferas de lucite. 39 operações, Rev.paulista med. **44:** 377-390, May '54
ETZIONY, M., Medicine in Hebrew daily prayer, Canad. M.A.J. **71:** 396-398, Oct. '54
ETZLER, W., Studie über kontrastbildende Medikamente im Röntgenbild, Schweiz.med.Wchnschr. **84:** 1249-1250, Oct. 30, '54
EUFINGER, H., and STELZNER, A., Intravitale Kreislaufbeobachtungen beim experimentellen Schock- und Kollapssyndrom, Arch.klin.Chir. **278:** 312-318, '54
EUGENICS
interruption of pregnancy from eugenic standpoint, [F. Wolter] Zentralbl.Gynäk. **76:** 133-138, '54 G
EUGLOBULIN: See Blood Proteins
von EULER, C.: See **BROWN-GRANT, K., jt. auth.**
EULER, H. E., LEGLER, F., and HERRET, F., Experimentelle Untersuchungen zur Frage der therapeutischen Verwendbarkeit "schädlicher Gase" in der Medizin, Ärztl.Forsch. **8:** I/348-I/363, Aug. 10, '54
and others, Die Druckregistrierung in der Arteria pulmonalis des Menschen mittels endoskopischer Punktion, Ztschr.Kreislaufforsch. **43:** 692-699, Oct. '54 G
von EULER, U. S., Physiologic basis for clinical use of noradrenalin, Ann.Int.Med. **41:** 699-708, Oct. '54
See DUNER, H., jt. auth.
See LILJEDAHL, S. O., jt. auth.
and PERNOW, B., Effects of intraventricular administration of substance P, Nature, London **174:** 184, July 24, '54
FRANKSSON, C., and HELLSTRÖM, J., Adrenaline and noradrenaline output in urine after unilateral and bilateral adrenalectomy in man, Acta physiol. scandinav. **31:** 1-5, '54
Adrenaline and noradrenaline content of surgically removed human suprarenal glands, Acta physiol. scandinav. **31:** 6-8, '54
EUNARCON (barbital derivative): See Anesthesia, barbital and barbital derivatives
EUNUCHOIDISM
contribution to psychobiologic approach in schizophrenia; 2 cases of schizophrenia with pseudoeunuchoidism, [O. Guttmann] J.Nerv.& Ment.Dis. **119:** 498-511, June '54
discussion on male hypogonadism, [G. I. M. Swyer & D. G. Ferriman] Proc.Roy.Soc.Med. **47:** 436-442, June '54
hypogonadotropic female eunuchoidism; ovarian biopsy, [P. Guinet & R. Mornex] Ann.endocrinol. **15:** 275-279, '54 F
male hypogonadism; testis in gonadotropic failure in adults, [A. Albert, L. O. Underdahl, L. F. Greene & N. Lorenz] Proc.Staff Meet.Mayo Clin. **29:** 368-371, June 30, '54
EURMAN, G. H.: See **STUNKARD, A. J., jt. auth.**

EUSTACHIAN TUBE
fibrocartilagenous portion in aged, [A. Ancetti] Arch. ital.otol. **65**:447-466, July-Aug. '54 I
morphologic aspects of pharyngeal orifice of auditory tube; anatomicoclinical study, [P. P. Branchi] Oto-rino-laring.ital. **22**:109-117, '54 I
therapy of functional disorders with radium and isotopes, [A. Thullen] Ztschr.Laryng.Rhin.Otol. **33**: 551-571, Sept. '54 G
EUVERNIL: See cross reference under Sulfanilylurea
EVA-DI GIACOMO, B., and ROTTINI, G., Su di un caso di occlusione congenita delle vie biliari da vaso anomalo, Minerva pediat. **6**:555-558, July 31, '54
EVANG, K., Impressions of Soviet medicine, Tidsskr. norske lægefor. **74**:695-698, Nov. 1, '54 N
EVANGELISTA, M.: See SOTGIU, G., jt. auth.
EVANGELISTA, M. D.: See RUIZ SANCHEZ, A., jt. auth.
EVANS, A. S., Newcastle disease neutralizing antibody in human sera and its relationship to mumps virus, Am.J.Hyg. **60**:204-213, Sept. '54
EVANS, A. T., Renal arteriography, Am.J.Roentgenol. **72**:574-585, Oct. '54
EVANS, B. M., and MILNE, M. D., Potassium-losing nephritis presenting as case of periodic paralysis, Brit.M.J. **2**:1067-1071, Nov. 6, '54
HUGHES JONES, N. C., MILNE, M. D., and STEINER, S., Electrolyte excretion during experimental potassium depletion in man, Clin.Sc. **13**:305-316, May '54
EVANS, B. P., and OCHSNER, A., Gross anatomy of lymphatics of human pancreas, Surgery **36**:177-191, Aug. '54
EVANS, C. A., CHAMBERS, V. C., SMITH, W. M., and BYATT, P. H., Growth of neurotropic viruses in extraneural tissues; survey of tissues of various animal species for capacity to support multiplication of poliomyelitis virus in vitro, J.Infect.Dis. **94**:273-283, May-June '54
EVANS, C. F. JR.: See HUNNICUTT, T. N. JR., jt. auth.
EVANS, D. G., and PERKINS, F. T., Ability of pertussis vaccine to produce in mice specific immunity of type not associated with antibody production, Brit. J.Exper.Path. **35**:322-330, Aug. '54
EVANS, D. H. L., and MURRAY, J. G., Histological and functional studies on fibre composition of vagus nerve of rabbit, J.Anat. **88**:320-337, July '54
Regeneration of non-medullated nerve fibres, J.Anat. **88**:465-480, Oct. '54
EVANS, E. A., JR., Bacterial viruses with particular reference to synthesis of, Ann.Rev.Microbiol. **8**: 237-256, '54
EVANS, E. S.: See COOKSEY, F. S., jt. auth.
EVANS, E. S. (Berkeley, Calif.): See CONTOPOULOS, A. N., jt. auth.
EVANS, EVERETT IDRIS: See Obituaries
EVANS, F. T., Advances in anæsthesia, Practitioner **173**:433-440, Oct. '54
Bengué memorial award lecture 1954; veins and anæsthetist, J.Roy.Inst.Pub.Health & Hyg. **17**: 316-333, Nov. '54
EVANS, G., Hazards of surgical induction of labour, Lancet **2**:564-567, Sept. 18, '54
EVANS, H. M.: See ASLING, C. W., jt. auth.
See BAIRD, C. D. C., jt. auth.
See NELSON, M. M., jt. auth.
EVANS, J. (Chicago): See COBURN, A. F., jt. auth.
EVANS, J. (New York), McCLENAHAN, J., and GLENN, F., Intravenous cholangiography, New York J. Med. **54**:2983-2986, Nov. 1, '54
See GLENN, F., jt. auth.
EVANS, J. A. (Boston), Problem of postoperative thrombo-embolism in aged, S.Clin.North America **34**:839-845, June '54
EVANS, J. A. (New York), Roentgen observations of aging chest, J.Am.Geriatrics Soc. **2**:772-780, Dec. '54
and STEINBERG, I., Pulmonary complications of ACTH and cortisone: roentgen observations, Radiology **63**:515-524, Oct. '54
EVANS, J. D., RIEMENSCHNEIDER, R. W., and HERB, S. F., Fat composition and in vitro oxygen consumption of marrow from fed and fasted rabbits, Arch.Biochem. **53**:157-166, Nov. '54
EVANS, J. G.: See BIGELOW, W. G., jt. auth.
EVANS, J. P., and McLAURIN, R. L., Symposium on neurological surgery; treatment of craniocerebral injuries, S.Clin.North America **34**:1077-1093, Aug. '54
EVANS, J. R.: See PULASKI, E. J., jt. auth.
EVANS, J. W., Centre for single-handed country practice, Brit.M.J.(supp.) pp. 167-169, Nov. 6, '54
EVANS, K., and CARTER, C. O., Care and disposal of mongolian defectives, Lancet **2**: 960-963, Nov. 6, '54
EVANS, M., and PARKER, R. A., Honeycomb lung and mitral stenosis in scleroderma, Thorax **9**:154-158, June '54
EVANS, P. J., Corneal needle, Brit.J.Ophth. **38**:630, Oct. '54
EVANS, P. R., Pediatric private practice in Britain, Pediatrics **13**:585-587, June '54
See BALL, J. D., jt. auth.
EVANS, P. V.: See FISCH, C., jt. auth.
EVANS, R. E.: See HEEREN, R. H., jt. auth.
See NIELSEN, G. E., jt. auth.
EVANS, R. L.: See WILSON, R. H., jt. auth.
EVANS, R. M., Arteriovenous aneurysm in spleen, Lancet **2**:846-847, Oct. 23, '54
EVANS, S. O.: See DRAGSTEDT, L. R., jt. auth.
See McCARTHY, J. D., jt. auth.
EVANS, T. S., WATERS, L. L., and LOWMAN, R. M., Hypersplenism--indications for surgery, Connecticut M.J. **18**:569-580, July '54
EVANS, W. A., JR.: See KRABBENHOFT, K. L., jt. auth.
EVANS, W. E. D., and WINNER, H. I., Histogenesis of lesions in experimental monilíasis in rabbits, J. Path.& Bact. **67**:531-535, April '54
EVANS, W. H., Management of epistaxis, Laryngoscope **64**:911-927, Nov. '54
EVANS BLUE: See Blood, volume; Dyes; Heart, function tests
EVANS BLUE, SPACE: See Fluids
EVELAND, W. C., FREEMAN, N. L., FELSENFELD, O., and KASE, A., Study of Paracolobactrum coliforme strains isolated in Far East, U.S.Armed Forces M.J. **5**: 1683-1687, Nov. '54
EVELYN, K. A., Natural history and prognosis of hypertension, Proc.M.Sect.Am.Life Convent. **42**:44-78, '54
EVEN, R., L'emphysème des silicotiques, Bull.Acad.nat. méd. **138**:284-286, June 1-15, '54
and SORS, C., Indications et résultats du traitement des tuberculoses des séreuses et de certaines tuberculoses pulmonaires par l'ACTH associé aux antibiotiques, Semaine hôp.Paris **30**:2852-2859, July 26-30, '54
SORS, C., and CODIS, R., Les hernies diaphragmatiques rétro-costo-xiphoidiennes, Presse méd. **62**:1302-1304, Sept. 29, '54
SORS, C., TROCME, Y., and SARRAZIN, A., Le traitement des pleurésies séro-fibrineuses tuberculeuses par l'ACTH, J.méd.Lyon **35**:533-539, June 20, '54
EVERALL, J., Clinical and follow-up study of 53 cases of dermatitis herpetiformis with electron microscopical examination of 1 case, Acta dermat.-venereol. **34**:259-271, '54
and TRUTER, E. V., Cutaneous hypersensitivity to lanolin: investigation of one case, J.Invest.Dermat. **22**:493-496, June '54
EVERBERG, G., and IBSEN, B., Transportation of poliomyelitis patients with respiratory symptoms, Ugesk.læger **116**:1077-1078, July 22, '54 Da
EVERETT, H. S., and HILL, H., Indications for and results of ureterointestinal anastomosis in gynecology, Am.J.Obst.& Gynec. **68**:1279-1290, Nov. '54
See WOODRUFF, J. D., jt. auth.
EVERETT, J. W., Luteotrophic function of autografts of rat hypophysis, Endocrinology **54**:685-690, June '54
EVERETT, N. B., and SIMMONS, B. S., Magnitude of increase in pulmonary blood volume of postnatal guinea pig, Anat.Rec. **119**:429-434, Aug. '54
GARRETT, W. E., and SIMMONS, B. S., Lymphatics in iron absorption and transport, Am.J.Physiol. **178**:45-48, July '54
EVERS, A. L., and PITSCH, W., Kritischer Beitrag zur Berechnung des Integralvektors, Arch.Kreislaufforsch. **21**:50-70, July '54
EVERS, W., Die paradoxe Hormonbehandlung des Carcinoma mammae und seiner Rezidive, Zentralbl. Gynäk. **76**:268-275, '54
EVERSOLE, U. H., Anesthetic management of elderly patient, S.Clin.North America **34**:619-626, June '54
and ROKOWSKI, W. J., Spinal puncture headache, California Med. **81**:59-64, Aug. '54
EVERSOLE, W. J.: See GIERE, F. A., jt. auth.
EVERSON, G., NORTHROP, L., CHUNG, N. Y., and GETTY, R., Effect of ascorbic acid on rats deprived of pantothenic acid during pregnancy, J. Nutrition **54**:305-311, Oct. '54
See CHUNG, N. Y., jt. auth.
and others, Effect of varying intake of calcium pantothenate of rats during pregnancy; chemical findings in young at birth, J.Nutrition **53**:341-350, July '54

EVERSON, T. C., Experimental comparison of protein and fat assimilation after Billroth II, Billroth I, and segmental types of subtotal gastrectomy, Surgery **36**:525-537, Sept. '54
and **ALLEN, M. J.**, Gastrojejunal ulceration, A.M.A. Arch.Surg. **69**:140-147, Aug. '54
Subtotal colectomy with ileosigmoidostomy and fulguration of polyps in retained colon; evaluation as method of treatment of polyposis (adenomatosis) of colon, A.M.A.Arch.Surg. **69**:806-817, Dec. '54
EVIPAN: See cross reference under Hexobarbital
EVOLUTION
Darwin theory; present antibiotic implications, [H. F. Strongin] Connecticut M.J. **18**:742-744, Sept. '54
[non-human primates and human evolution], [various authors] Human Biol. **26**:179-312, Sept. '54
significance of phylogenesis for psychology and psychopathology, [H. Stourzh] Wien.klin.Wchnschr. **66**:459-462, July 2, '54 G
EVRARD, E., and MOLDERS, V., Intoxication subaiguë par le thallium. Encéphalopathie terminale à évolution rapide, Acta neurol.et psychiat.belg. **54**: 304-309, April '54
EWALD'S LAW: See Ear, internal
EWELL, G. H., Urologic problems of interest to general surgeon, J.Internat.Coll.Surgeons **22**:391-400, Oct. '54
EWELL, J. W.: See **MEAD, J. J., jt. auth.**
EWENS, F., Hospital privileges for general practitioners through surgical evaluation committee, J. A.M.A. **156**:295-298, Sept. 25, '54
EWERBECK, H., Erfahrungen mit der UV-Luftentkeimung auf einer modernen Frühgeburten-Station, Strahlentherapie **95**:496-497, '54
Therapie von Lebererkrankungen im Kindesalter, Kinderärztl.Praxis **22**:408-418, Sept. '54
and **LOHMANN, H.**, Gibt es eine zentrale Regulierung der Serumproteine? Ärztl.Forsch. **8**:I/391-I/393, Sept. 10, '54
EWERT, E. E., Apparently unilateral solitary pulmonary metastasis from renal cell carcinoma, S. Clin.North America **34**:801-808, June '54
EWERT, E. G., and KAMPE, M., Über die Kombinationsbehandlung bei Lungentuberkulose, Ztschr.ges.inn. Med. **9**:370-379, April 15, '54
EWING, C. L., Medicolegal radiology, Radiology **63**: 673-677, Nov. '54
EWING, M. R., Surgical treatment of oral cancer, Brit. J.Plast.Surg. **7**:108-122, July '54
Lingual thyroid, Proc.Roy.Soc.Med. **47**:510-512, July '54
White line of Hilton, Proc.Roy.Soc.Med. **47**:525-530, July '54
EWING TUMORS: See Tumors, Ewing's
EXAMINATIONS
medical: See also Education, Medical, examinations
current trends in procedures, [J. T. Cowles] J.A.M. A. **155**:1383-1387, Aug. 14, '54
physical: See Physical Examination
EXANTHEM SUBITUM: See Roseola infantum
EXANTHEMS
See also Communicable Diseases; and under names of exanthematous diseases
exanthematous febrile infection without black spots associated with chorioretinitis, with positive reaction to antigen of psittacosis group, [P. Giroud, L. Porte, F. Roger & N. Dartois] Bull.Soc.path. exot. **47**:479-480, '54 F
serologic characterization of Fort Bragg leptospire, [A. Alexander & others] Proc.Soc.Exper.Biol.& Med. **86**:405-408, June '54
stable exanthema caused by percutaneous resorption of anthralin, [H. Brenn & H. Röckl] Hautarzt **5**: 250-253, June '54 G
EXECUTIVES: See Industry and Occupations
EXERCISE
See also Athletics; Metabolism, exercise and metabolism; Physical Education and Training
sudden nontraumatic death associated with physical exertion in identical twins, [E. Jokl & J. B. Wolffe] Acta genet.med.et gemel. **3**:245-248, May '54
effects: See also Fatigue
alterations in organ and body growth of rats following daily exhaustive exercise, x-irradiation and postirradiation exercise, [D. J. Kimeldorf & S. J. Baum] Growth **18**:79-96, June '54
behavior of cytohematic lipids and polysaccharides following physical exercise by diabetic, [M. Rao] Folia med. **37**:496-499, June '54 I
carbon dioxide stimulus to breathing in severe exercise, [R. G. Bannister, D. J. C. Cunningham & C. G. Douglas] J.Physiol. **125**: 90-117, July 28, '54
EXERCISE, effects--Continued
cardiovascular adaptations to prolonged physical effort, [G. L. Beckner & T. Winsor] Circulation **9**:835-846, June '54
circulatory, respiratory and thermal adaptation during heavy exercise, [R. Ruosteenoja] Acta physiol. scandinav. **31**:248-262, '54
effect of mild exercise in supine position on pulmonary arterial pressure of 5 normal human subjects, [N. B. Slonim, A. Ravin, O. J. Balchum & S. H. Dressler] J.Clin.Invest. **33**:1022-1030, July '54
effect of muscular exercise on circulating thyroid hormone, [J. C. Lashof, P. K. Bondy, K. Sterling & E. B. Man] Proc.Soc.Exper.Biol.& Med. **86**: 233-235, June '54
effect of physical training on propulsive motility of small intestine, [E. J. Van Liere, H. H. Hess & J. E. Edwards] J.Appl.Physiol. **7**:186-187, Sept. '54
effect of thermal stress (sauna) and muscular exercise with and without insulin hypoglycemia on body temperature, perspiration rate and electrolyte and lactate content of sweat, [J. Hasan, A. Laamanen & M. Niemi] Acta physiol.scandinav. **31**:131-136, '54
effects on respiration and performance during exercise of adding oxygen to inspired air, [R. G. Bannister & D. J. C. Cunningham] J.Physiol. **125**: 118-137, July 28, '54
elimination of urinary 17-ketosteroids following exercise by athletes, [G. Saitta] Folia med. **37**:345-352, May '54 I
exercise, food intake and body weight in normal rats and genetically obese adult mice, [J. Mayer & others] Am.J.Physiol. **177**:544-548, June '54
on comb response of androgen-treated capons, [H. Y. C. Wong, N. Lavenda & E. W. Hawthorne] Am.J. Physiol. **178**:269-270, Aug. '54
pathogenesis and evaluation of hypertrophy of heart, adrenals and pituitary due to exercise; experimental studies, [A. Beickert] Arch.Kreislaufforsch. **21**:115-126, July '54 G
production and evaluation of muscular hypertrophy, [R. O. McMorris & E. C. Elkins] Arch.Phys.Med. **35**:420-426, July '54
reactions to heavy physical exertion and Thorn tests in analysis of physical insufficiency syndromes, [L. Koster, C. J. Alers, E. H. van Ham & E. van Westreenen] Acta med.scandinav. **150**:63-79, '54
responses of unacclimatized men under stress of heat and work, [C. H. Wyndham & others] J.Appl. Physiol. **6**:681-686, May '54
thermal responses of men with high initial temperatures to stress of heat and work, [C. H. Wyndham & others] J.Appl.Physiol. **6**:687-690, May '54
walking venous pressure test and its use in peripheral vascular disease, [J. H. Schneewind] Ann. Surg. **140**:137-149, Aug. '54
respiratory: See Respiration
tests: See Cardiovascular System, function tests; Heart, function tests
therapeutic, abdominal exercises and pneumoperitoneum; adjunctive therapy in tuberculosis, [W. N. Harmong & P. C. Tsapralis] Phys.Therapy Rev. **34**:567-570, Nov. '54
adapted progressive resistance exercise device, [R. P. Noland & F. A. Kuckhoff] Phys.Therapy Rev. **34**:333-338, July '54
body mechanics in geriatrics, [K. G. Hansson] J.Am. Geriatrics Soc. **2**:429-433, July '54
device for legs; knee-activator, [W. Mülich] Ztschr. Orthop. **85**:164-165, '54 G
device to supply more comprehensive kinetic therapy in occupational therapy, [F. W. Jackson] Am.J. Occup.Therapy **8**:158-162; 185, July-Aug. '54
dynamic exercises for lower extremity amputees, [O. Eisert & O. W. Tester] Arch.Phys.Med. **35**: 695-704, Nov. '54
flexion exercises in management of low back disorders, [O. F. von Werssowetz] South.M.J. **47**: 673-678, July '54
in osteoarthritic tuberculosis, [T. S. Serdyukova] Vestnik khir.(no.6) **74**:65-66, '54 R
mechanotherapy in rehabilitation; simple apparatus and its use, [M. Fisher] Brit.J.Phys.Med. **17**: 145-149; 168, July '54
present practice of exercises in ante- and postnatal management, [D. Wilson] Proc.Roy.Soc.Med. **47**: 387-389, June '54
prophylactic physiotherapy, [T. M. Anderson] Brit. J.Phys.Med. **17**:155-158, July '54
results of morphologic-postural examination of children with pulmonary tuberculosis cared for in

EXERCISE, therapeutic--Continued
sanatoriums; significance of kinesitherapy, [P. Lowys, Y. Lambling-Legrand & M. Salaire] Arch. franç.pédiat. 11:537-541, '54 F
self-exercising appliance for patient with hemiplegia, [M. D. Cashman] Brit.M.J. 2:589, Sept. 4, '54
special conditioning exercises for students with low scores on physical fitness tests, [F. D. Sills] Res. Quart. 25:333-337, Oct. '54
therapeutic exercises and occupational therapy of severely injured patient in preparation for rehabilitation, [F. Betzel] Deutsches med.J. 5:576-579, Oct. 15, '54 G
treatment of fractures of tibial condyles by active movement therapy, [R. V. Lindholm] Acta orthop. scandinav. 23:320-324, '54
EXHAUSTON: See Fatigue
EXHIBITS: See Abdomen, roentgenography; Accidents; Brain, cancer; Breast, cancer; Bronchi, cancer; Esophagus, diseases; Lungs, cancer; Optic Chiasm; Peptic Ulcer, gastroscopy; Pituitary Body, physiology; Poliomyelitis; Portal Vein, blood pressure in
EXLEY, K. A., Depression of autonomic ganglia by barbiturates, Brit.J.Pharmacol. 9:170-181, June '54
EXNER, G., Probleme der modernen Hüftluxationsbehandlung, Deutsche med.Wchnschr. 79:1001-1003, June 18, '54
Die Fussschwäche--eine ernste Volkskrankheit, München.med.Wchnschr. 96:1123-1126, Sept. 24, '54
EXOMPHALOS: See Hernia, umbilical
EXOPHORIA: See Phorias
EXOPHTHALMOMETER: See Ophthalmology, apparatus
EXOPHTHALMOS
See also Goiter, Exophthalmic; Schüller-Christian Syndrome
apparent exophthalmos in rat following cortisone (adrenocortical preparation) treatment or thyroidectomy, [N. F. Boas & R. O. Scow] Endocrinology 55:148-155, Aug. '54
diagnosis, [F. Ponse] Semaine hôp.Paris 30:3689-3691, Oct. 30, '54 F
dislocation (luxation) of eyeball, [B. Offenbach] New England J.Med. 251:338-339, Aug. 26, '54
malignant exophthalmos, [R. Börner] Klin.Monatsbl. Augenh. 125:82-94, '54 G
model of exophthalmometer, [J. M. Deo Ridruejo] Arch.Soc.oftal.hispano-am. 14:799-802, July '54 S
nature of exophthalmos-producing principle in pituitary extracts, [G. K. Smelser & V. Ozanics] Am.J.Ophth. 38:107-122, July (pt.2) '54
nosology of bulbar protrusion, [R. Maurer] Ztschr. Laryng.Rhin.Otol. 33:469-473, July-Aug. '54 G
orbitonometry in diagnosis, [F. Galindez Iglesias] Arch.Soc.oftal.hispano-am. 14:141-165, Feb. '54 S
protection of cornea in lagophthalmic states with special regard to malignant exophthalmos, [A. Kettesy] Klin.Monatsbl.Augenh. 125:71-82, '54 G
relation to adrenocortical function, [K. Aterman] Acta endocrinol.(supp.20) 153-59, '54
thyreopituitary syndrome in thyrotoxicosis, [B. A. Lamberg] Nord.med. 51:874-878, June 24, '54 Sw
traumatic unilateral exophthalmos; unusual case associated with leukemia, [M. Achard, J. P. Lévy, M. Quéré & Bouchard] Bull.Soc.opht.France, pp. 524-525, Oct. '54 F
pulsating, cured by ligation of homolateral internal cartoid, [J. François, G. R. Hoffmann & G. Verriest] Acta neurol.et psychiat.belg. 54:439-448, June '54 F
therapy, cortisone (adrenocortical preparation) in malignant exophthalmos of pituitary origin, [A. Brini] Bull.Soc.opht.France, pp. 519-524, Oct. '54 F
functional radiotherapy of pituitary region in edematous exophthalmos, [R. Nadal & M. Nel] Presse méd. 62:908-909, June 12, '54 F
of malignant exophthalmos with ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [I. L. Rubin & E. Billet] New York J.Med. 54:2991-2992, Nov. 1, '54
periodic unilateral exophthalmos (therapy with cortisone, adrenocortical preparation), [J. E. Bennett] A.M.A.Arch.Ophth. 52:683-698, Nov. '54
pituitary exophthalmos improved by retro-ocular injections of hydrocortisone (adrenocortical preparation; case, [J. Vignalou, P. Berthaux & J. Colas-Belcour] Ann.endocrinol. 15:505-512, '54 F
EXOSTOSES
See also Calcaneum, exostoses; etc.
multiple cartilaginous: See also Dyschondroplasia
fibrillar mechanisms in cartilage of osteogenic
EXOSTOSES, multiple cartilaginous--Continued
exostoses, [C. Poglayen] Arch."Putti" chir.org. movimento 4:366-371, '54 I
osteogenic diseases, [A. Bancale] Arch."Putti" chir. org.movimento 4:163-183, '54 I
sarcomatous transformation in exostotic disorders, [C. Poglayen] Arch."Putti" chir.org.movimento 4:305-316, '54 I
EXOTROPIA: See Strabismus
EXPERIENCE
relation between personality and reaction to experience, [H. Müller-Suur] Nervenarzt 25:431-433, Oct. '54 G
EXPERT TESTIMONY: See Jurisprudence, Medical, expert testimony
EXPLOSIONS
See also Anesthesia, explosions; Atomic Bomb, Industry and Occupations
correlation between respiratory phase and extent of lung damage in air blast injury, [C. J. Clemedson] J.Appl.Physiol. 7:38-42, July '54
during lower bowel electrosurgery; method of prevention, [E. I. Levy] Am.J.Surg. 88:754-755, Nov. '54
effects of preadministering various drugs on acute pulmonary edema produced by blast injury and by intravenous injection of epinephrine, [B. Cassen & K. Kistler] Am.J.Physiol. 178:53-57, July '54
intense, hitherto little known blast effects; experimental study, [W. Schubert] Arch.path.Anat. 325:492-498, '54 G
neurologic aspects of blast explosions, [H. Elliott] Canad.Serv.M.J. 10:99-114, Sept. '54
reflection of high explosive shock wave against living body, [C. J. Clemedson, H. I. Hultman, L. Lundberg & B. Lundell] J.Aviation Med. 25:289-294, June '54
EXPOSITO, L., Dos observaciones de una rara anomalia congénita de las extremidades inferiores (distrofia tibial, surco congénito sobre la tibia, hoyuelo sobre el peroné, dedo supernumerario en el metatarso), Rev.cubana pediat. 26:385-404, June '54
EXTENSION
See also Fractures; Splints; etc.
lumbar traction therapy and dissipated force factors, [B. D. Judovich] Journal-Lancet 74:411-414, Oct. '54
rehabilitation (in use of improvised leg traction) in home, [E. Moskowitz] Postgrad.Med. 16:122-123, Aug. '54
apparatus, anchor and protector for Kirschner-wire skeletal traction, [M. M. Stone] J.Bone & Joint Surg. 36-A:874-875, July '54
chest wall stabilization by soft tissue traction; new method, [T. R. Hudson, R. T. McElvenny & J. R. Head] J.A.M.A. 156:768-769, Oct. 23, '54
instrument to facilitate reduction of fractured dislocations to shoulder-joint, [T. B. McMurray] South African M.J. 28:818, Sept. 18, '54
mechanical hip extensor, [L. N. Rudin & D. J. Cronin] J.A.M.A. 156:35-36, Sept. 4, '54
motorized intermittent traction for treatment of herniated cervical disk, [H. A. Shenkin] J.A.M.A. 156:1067-1070, Nov. 13, '54
EXTRACTOR: See Labor, conduct of
EXTRACTS, ANIMAL: See Endocrine Therapy; Hormones; Organs, extracts; etc.
EXTRAPYRAMIDAL TRACT
See also Corpus Striatum; Lenticular Nucleus
diseases, carbon monoxide intoxication of convulsive and amaurotic form with extrapyramidal involvement, [C. Launay, A. Hadenque & L. Visy] Ann. méd.lég. 34:186-191, Aug.-Sept. '54 F
psychosomatic aspects of "extrapyramidal" disorders of motility, [A. Gross & H. J. Haase] Arch. Psychiat. 192:268-289, '54 G
EXTRASYSTOLES: See Arrhythmia
EXTREMITIES
See also Arms; Legs; under names of bones; etc.
cerebellar signs, [R. Wartenberg] J.A.M.A. 156:102-105, Sept. 11, '54
examination of bones and joints, [J. G. Furey] M. Bull.U.S.Army Europe 11:208-210, Sept. '54
relation of sympathetic nervous system to affections of extremities; anatomy and pathophysiology of sympathetic nervous system, [G. C. Heltzman] M. Bull.U.S.Army Europe 11:269-272, Nov. '54
abnormalities, hereditary malformations of upper extremities; study of 3 families, [L. S. Wildervanck] Nederl.tijdschr.geneesk. 98:1681-1685, June 19, '54 Du

EXTREMITIES, abnormalities--Continued
peromelia and micrognathia as combined abnormalities (Hanhart syndrome); differential diagnosis of genuine aplastic deformities of extremities and amniotic strangulations, [G. Martius & S. Walter] Geburtsh.u.Frauenh. **14**:558-563, June '54 G
stippled epiphyses in newborn infant without micromelia, [R. Bossi & G. Pisani] Brit.J.Radiol. **27**:449-452, Aug. '54
absence, complete amelia; case, [G. Illemann-Larsen] Ugesk.læger **116**:928, June 17, '54 Da
unusual congenital deformity (absence of leg) and genitourinary anomalies, [N. Makar] Urologia **21**:61-63, Feb. 20, '54 I
amputation: See Amputation; Amputation-Stumps; Extremities, artificial
artificial, adhering suction prosthesis following thigh amputations, [J. Verbrugge] Acta chir.belg. **53**:576-591, June '54 F
arm prosthesis, [S. Weil] Schweiz.med.Wchnschr. **84**:1018-1020, Aug. 28, '54 G
care of young amputee from prosthetic standpoint, [R. L. Kelham] Month.Bull.Min.Health **13**:120-126, July '54
is Krukenberg operation justified and indicated in comparison with more modern hand prostheses? [D. Buck-Gramcko] Ztschr.Orthop. **85**:460-484, '54 G
method of motion and time analysis for evaluation of prosthetic devices, [M. S. Gottlieb] J.Biol.Photographic A. **22**:64-70, May '54
new artificial leg (Regnell) compared to Habermann model no. 46, [D. Roenick] Ztschr.Orthop. **85**:329-338, '54 G
pathologic changes of stumps in thigh amputees caused by various attachments of prostheses, [H. Keldermann] Medizinische, pp. 1276-1277, Sept. 18, '54 G
postoperative management of patients with lower extremity amputations, [R. C. Psaki, P. R. Strobel & J. J. Keys] J.A.M.A. **156**:1070-1076, Nov. 13, '54
revised method for obtaining atrophy-hypertrophy measurements (for fitting of below-knee-prosthesis), [M. A. Graham & H. Kramer] Phys. Therapy Rev. **34**:557-561, Nov. '54
team approach to upper extremity prosthetic problems, [E. E. Gordon] Arch.Phys.Med. **35**:437-442, July '54
training of upper extremity amputees, [M. B. Welch] Am.J.Occup.Therapy **8**:193-197, Sept.-Oct. '54
blood supply: See also Aneurysm; Arteriosclerosis; Embolism, pulmonary; Endarteritis obliterans; Extremities, diseases; Raynaud's Disease; Thromboangiitis obliterans; etc.
acute arterial injuries, [W. G. Whitaker, Jr., W. F. Durden & I. A. Ferguson] Surg.Gynec.& Obst. **99**:129-134, Aug. '54
acute vascular emergencies, [J. E. Lutz & B. Bradford, Jr.] West Virginia M.J. **50**:279-282, Oct. '54
altered vasomotor changes (peripheral) in hemiplegias (studies using C^{14} as tracer), [E. F. Hoerner, M. M. Dasco, J. McKeown & H. Case] Angiology **5**:414-428, Oct. '54
amputation for gangrene in chronic arterial circulatory disorders of lower extremities, [H. Rodewald] Zentralbl.Chir. **79**:447-450, '54 G
anatomicophysiopathology of venous system of lower extremities, [J. A. Ferreira] Arch.argent.dermat. **3**:317-340, July '53 S
aneurysms and arteriovenous fistulas of peripheral vascular system, [M. W. Kobak] J.Florida M.A. **41**:276-280, Oct. '54
angiodermatitis or cutaneous hemosiderosis, [L. E. Pierini] Arch.argent.dermat. **3**:373-386, July '53 S
angiographic contributions to pathogenesis of vascular diseases and circulatory disorders with special consideration of terminal vessels, [E. Vogler] Fortschr.Geb.Röntgenstrahlen **81**:479-497, Oct. '54 G
arterial disorders of lower extremities; clinical and therapeutic study, [V. Pataro] Arch.argent.dermat. **3**:355-363, July '53 S
arterial insufficiency and gangrene, [D. Movitz] Resenha clin.-client. **23**:297-303, Sept. '54 P
arterial reconstruction (thromboendarterectomy) in arteriosclerotic vascular disease; 2 successful cases, [A. D. McKenzie & H. R. Robertson] Surgery **36**:808-813, Oct. '54
association of atropine/papaverine in therapy of various peripheral vascular diseases, [E. Brunetti & L. Ribecco] Minerva med. **1**:1686-1688, June 9, '54 I

EXTREMITIES, blood supply--Continued
benzene sulfonate of cobalt and other cobalt salts in local application in peripheral circulatory syndromes, [M. Jacquet] Arch.mal.cœur **47**:433-434, May '54 F
butylsynephrin in therapy of various diseases associated with peripheral circulatory disorders, [F. Kleibel] Arztl.Forsch. **8**:I/374-I/376, Aug. 10, '54 G
changes in peripheral circulation and body temperature after hexamethonium bromide (quaternary ammonium compound), [M. Hamilton, K. S. Henley & B. Morrison] Clin.Sc. **13**:225-237, May '54
chronic acquired hemolytic anemia associated with hemoglobinuria and Raynaud's phenomena, [J. A. Bonnin] Blood **9**:959-964, Oct. '54
circulation in arteriovenous anastomoses of extremities, [J. Piiper, P. W. Schneider & W. Schoedel] Klin.Wchnschr. **32**:540-542, June 15, '54 G
circulation test with radioactive iodine for efficacy of butylsynephrin in peripheral vascular disorders, [W. Beiglböck & F. Odenthal] Deutsche med.Wchnschr. **79**:944-948, June 11, '54 G
circulatory manifestations during pregnancy and nonpregnancy, [C. M. Herbert, E. A. Banner & K. G. Wakim] Am.J.Obst.& Gynec. **68**:1553-1556, Dec. '54
clinical trial of Ilidar (Ro 2-3248), new dibenzazepine adrenergic blocking drug, in treatment of peripheral vascular diseases and miscellaneous complaints, [H. D. Green & H. H. DuBose] Circulation **10**:374-383, Sept. '54
congenital arteriovenous fistula, [N. W. Nisbet] Brit. J.Surg. **41**:658-661, May '54
conservative therapy of peripheral vascular disease and use of largactil, RP 4560, M & B 2378 and 2601A SKF (chlorpromazine, phenothiazine derivative); preliminary clinical report on quick recording multisensing thermometer and drug of wide diagnostic and therapeutic possibilities, [A. B. Dobkin, L. Lamoureux & R. G. B. Gilbert] Treat.Serv.Bull. **9**:324-342, June '54
contrast demonstration of veins in circulatory disorders of lower extremities, [K. G. Eysholdt] Fortschr.Geb.Röntgenstrahlen **80**:714-723, June '54 G
critical observations in oscillographic analysis of findings in peripheral circulatory disorders, [R. A. Kühn] Ztschr.Kreislaufforsch. **43**:549-557, Aug. '54 G
cutaneous manifestations of peripheral circulatory disorders, [W. Block] Deutsches med.J. **5**:360-364, June 9, '54 G
determination of blood pressure at ankle, [A. J. Weiss] J.A.M.A. **155**:1332-1333, Aug. 7, '54
diagnosis and therapy of chronic arterial occlusion, [J. Boonants] Belg.tijdschr.geneesk. **10**:1049-1069, Nov. 15, '54 Du
diagnosis of peripheral arterial circulatory disorders, [F. Kaindl] Wien.klin.Wchnschr. **66**:533-535, July 30, '54 G
differences of blood pressure in upper and lower extremities, [D. Michel & O. Hartleb] Arztl. Wchnschr. **9**:745-748, Aug. 6, '54 G
effect of hydergin (ergot preparation) on circulation in patients with leg ulcers, [A. Hutsebaut] Arch. belges dermat.et syph. **10**:232-243, July '54 F
effects of adrenergic blocking agent (dibenzyline) upon clinical manifestations of arterial insufficiency, [L. Wertheimer, W. Redisch & J. M. Steele] Circulation **10**:366-373, Sept. '54
effects of vascular occlusion and local cooling on finger skin blood flow, [R. P. Jepson] Clin.Sc. **13**:259-265, May '54
evaluation of oscillography according to Gesenius and Keller, [G. Hildebrandt & O. Hanke] Arztl.Wchnschr. **9**:970-973, Oct. 8, '54 G
hand and forearm blood flow in full term and premature infants; plethysmographic study, [I. D. Riley] Clin.Sc. **13**:317-320, Aug. '54
hexamethonium (quaternary ammonium compound) in peripheral arteriopathies, [G. Gibertini & R. Vecchiati] Minerva chir. **9**:936-943, Oct. 31, '54 I
hydergin (ergot preparation) in peripheral circulatory disorders, [W. Caithaml] Arch.klin.Chir. **278**:396-408, '54 G
immediate management of peripheral arterial injuries, [F. W. Smith] J.M.A.Alabama **24**:57-62, Sept. '54
in acute oxygen deficiency with special consideration of function of arteriovenous anastomoses; studies on unanesthetized dog with carotid loop, [W.

EXTREMITIES, blood supply--Continued
Schroeder, W. Schoop & E. Stein] Arch.ges.Physiol. **259**:124-141, '54 G
influence of local warming on arteriovenous anastomoses in front extremity of unanesthetized dog, [E. Stein & W. Schroeder] Ztschr.ges.exper.Med. **123**:481-490, '54 G
intra-arterial infusions of histamine in therapy of ischemic disorders of lower limbs, [E. Berthoud & T. Mottu] Acta cardiol. **9**:189-200, '54 F
intra-arterial therapy in occlusive vascular disease (using papaverine and benzylimidazoline), [J. W. Betts] Brit.M.J. **1**:1360-1361, June 12, '54
intraosseous venography of lower limb and pelvis, [A. C. Begg] Brit.J.Radiol. **27**:318-324, June '54
late results of lumbar sympathectomy for peripheral vascular disorders, [H. G. Heintze] Zentralbl.Chir. **79**:100-105, '54 G
limitations of electric impedance plethysmography, [J. van den Berg & A. J. Alberts] Circulation Res. **2**:333-339, July '54
local changes of pulse wave velocity in peripheral circulatory disorders, [D. Metz] Klin.Wchnschr. **32**:812-815, Sept. 1, '54 G
localized arterial spasms, [E. B. Bay] Tr.A.Am. Physicians **67**:62-66, '54
localized modifications of pyruvic acid due to cold in peripheral vascular disease, [R. Cattaneo & P. C. Feraboli] Minerva med. **1**:1295-1299, May 5, '54 I
long-lasting experiences with hydergin (ergot preparation) for peripheral vascular disorders, [O. Eichler & J. Heinzel] Medizinische,pp. 1443-1445, Oct. 23, '54 G
mechanism for regulating blood flow in arteries of man, [L. Bertelli] Atti Accad.fisiocrit.Siena (sez. med.-fis.) **21**:13-19, '53 I
mechanism of shock: effect of limb ischemia on tissue temperature and blood flow, [H. B. Stoner] Brit.J.Exper.Path. **35**:487-502, Oct. '54
mechanism of vasodilatation following arterial gas embolism, [F. Duff, A. D. M. Greenfield & R. F. Whelan] Clin.Sc. **13**:365-376, Aug. '54
medical aspects of peripheral vascular diseases, [E. A. Hines, Jr.] Collect.Papers Mayo Clin.(1953) **45**: 382-387, '54
medical progress; peripheral vascular diseases, [C. V. Menendez & R. R. Linton] New England J.Med. **251**:382-393, Sept. 2, '54; 432-438, Sept. 9, '54
modern sympatholytic drug hydergin (ergot preparation) compared with sympathectomy for peripheral vascular disorders, [W. Bittner] Deutsches med.J. **5**:527-531, Sept. 15, '54 G
modification of peripheral circulatory disorders by phentolamine (imidazole derivative), oxyphenonium and pendiomid (quaternary ammonium compounds), [W. Osten & H. J. Zademack] Zentralbl.Chir. **79**: 49-62, '54 G
neurovegetative therapy in dermatoses of lower extremities, [E. Lluesma Uranga] Arch.argent.dermat. **3**:441-450, July '53 S
optimal height of sympathetic resection in peripheral circulatory disorders, [E. Bues] Chirurg **25**:443-450, Oct. '54 G
oscillographic studies in fractures of long bones, [H. Leonhardt] Arch.orthop.u.Unfall-Chir. **46**:260-276, '54 G
oxygen insufflations in therapy of peripheral vascular disorders, [F. Scherer, H. B. Wuermeling & K. H. Löw] Deutsche med.Wchnschr. **79**:1619-1622, Oct. 29, '54 G
peripheral angiopathies and value of lumbar sympathectomy; clinical studies, [A. Balázs & L. Küllöi Rhorer] Zentralbl.Chir. **79**:137-146, '54 G
peripheral arterial disease; points of common interest to general and orthopedic surgery (results of sympathectomy), [F. A. R. Stammers] J.Bone & Joint Surg. **36-B**:209-217, May '54
peripheral vascular disease in children; familial, congenital and acquired, [J. Learmonth] West.J. Surg. **62**:354-365, June '54
peripheral vascular disease in geriatrics, [C. S. Wise] J.Am.Geriatrics Soc. **2**:499-501, Aug. '54
peripheral vascular diseases, [C. A. Moyer & H. R. Butcher] J.Iowa M.Soc. **44**:463-469, Oct. '54
peripheral vascular diseases and their cure (with special reference to histamine infusion), [I. Mufson] J.A.M.A. **155**:1559-1562, Aug. 28, '54
phlebography by percutaneous puncture of popliteal vein for diagnosis of venous insufficiency of lower extremities, [J. J. Boretti & M. Grandi] Bol.Soc. cir.Rosario **30**:221-227, '53 S
physiologic processes during intra-arterial insufflation of oxygen in peripheral circulatory disorders, [W. Wernitz & P. Dörken] Ärztl.Forsch. **8**:I/308-I/317, July 10, '54 G
preoperative phlebography of lower extremities, [R. van Hove, Brombart & Laurent] Acta chir.belg. **53**:256-264, March '54 F
recent trends in treatment of peripheral vascular diseases, [L. Blum] J.Mt.Sinai Hosp. **21**:87-91, July-Aug. '54
recognition and management of peripheral vascular disorders, [L. G. Herrmann] Am.Surgeon **20**:1035-1043, Oct. '54
regional stress angiography of hip; preliminary report, [J. T. Nicholson, H. P. Kopell & F. A. Mattei] J.Bone & Joint Surg. **36-A**:503-510, June '54
repeated operations on lumbar sympathetic, [R. Gottlob] Chirurg **25**:450-453, Oct. '54 G
repetitive discharges from human motor nerves after ischemia and their absence after cooling, [W. A. Cobb & J. Marshall] J.Neurol.Neurosurg.& Psychiat. **17**:183-188, Aug. '54
results of prolonged conservative therapy of peripheral circulatory disorders with hydergin (ergot preparation), [O. Eichler & J. Heinzel] Arch.klin. Chir. **278**:568-584, '54 G
sensory neurologic symptoms in peripheral circulatory disorders, [H. Berghaus & H. Felten] Arch. klin.Chir. **278**:434-452, '54 G
serial transosseous phlebography, [M. H. Moreau & G. Gallo Morando] Rev.argent.radiol. **17**:21-32, '54 S
significance of acral blood flow for prognosis of pulmonary tuberculosis; preliminary report, [W. Hennig] Ztschr.ges.inn.Med. **9**:489-493, May 15, '54 G
simultaneous arteriography of abdominal aorta and of arteries of lower extremities, [F. E. Christmann & D. Grinfeld] Angiology **5**:339-352, Aug. '54
surgery of sympathetic nervous system (sympathectomy) with special reference to vascular disorders and painful states, [O. C. Julian] S.Clin.North America **34**:1173-1188, Aug. '54
sympathectomy for vascular disease with emphasis on extent of operation, [C. E. Troland] Am.Surgeon **20**:1186-1190, Nov. '54
sympathectomy in vascular disease, [S. Z. Hawkes] J.M.Soc.New Jersey **51**:267-270, June '54
treatment of peripheral vascular disease in old age, [E. J. Wayne] Brit.M.J. **2**:718-720, Sept. 25, '54
treatment of vasospastic diseases with dibenzyline; 17 cases, [O. Herrmann & R. Armas Cruz] Rev. méd.Chile **82**:413-417, July '54 S
ulcerous form of purple pigmented angiodermatitis treated with flavones associated with ascorbic acid, [J. Aleixo] Hospital,Rio de Janeiro **46**:377-382, Oct. '54 P
usefulness of arteriography for diagnosis of tumors of osseous and extraosseous origin, [R. Fontaine, P. Walter, M. Kim & R. Kieny] J.radiol.et électrol. **35**:165-168, '54 F
value of Samuels test in early diagnosis of peripheral arterial disorders, [S. S. Samuels] Angiologia **6**: 167-169, July-Aug. '54 S [E trans.]
vasotonic therapy in chronic peripheral arteriopathies, [D. Noceti & C. Mel] Minerva med. **2**:944-950, Oct. 17, '54 I
veins after sympathectomy, [P. Beaconsfield] Surgery **36**:771-778, Oct. '54
venous occlusion of lower extremities in paraplegic patients, [E. Bors, C. A. Conrad & T. B. Massell] Surg.Gynec.& Obst. **99**:451-454, Oct. '54
walking venous pressure test and its use in peripheral vascular disease, [J. H. Schneewind] Ann.Surg. **140**:137-149, Aug. '54
deformities: See also Extremities, abnormalities; Poliomyelitis; etc.
developmental deformities of lower extremities, [R. A. Knight] J.Bone & Joint Surg. **36-A**:521-527; 558, June '54
diseases, pathologic physiology of stasis syndrome, [E. M. Farber & E. E. Batts] A.M.A.Arch.Dermat.& Syph. **70**:653-661, Nov. '54
role of internal medicine in dermatoses of lower extremities, [R. Muratorio Posse] Arch.argent. dermat. **3**:425-440, July '53 S
surgery of sympathetic nerves in disorders of extremities and in hypertension, [E. Malan] Minerva chir. **9**:514-521, June 15, '54 I
sympathetic reflex dystrophies in coronary heart disease (with special reference to upper extremities), [S. Winter] New York J.Med. **54**:2330-2332, Aug. 15, '54

EXTREMITIES, diseases--Continued
tomography of extremities using fine focus in inflammatory diseases of bones, [R. Seyss] Arch.orthop. u.Unfall-Chir. **46**:251-254, '54 G
trypsin (tryptar) in treatment of local complications of peripheral vascular disease in diabetes mellitus, [W. H. Pote, Jr.] Diabetes **3**:120-123, March-April '54
vascular: See also Extremities, blood supply; Raynaud's Disease; Thromboanglitis obliterans; etc.
elephantiasis: See Elephantiasis
fractures: See Fractures; under names of extremities, as Legs, fractures; and under names of bones, as Femur, fractures
gangrene: See Gangrene
paralysis: See also Fingers and Toes, paralysis; Paralysis, brachial; Poliomyelitis; etc.
adjustable foot support for prevention and correction of footdrop, [R. Elliott, G. A. Carlin & H. Trusler] Plast.& Reconstruct.Surg. **14**:376-380, Nov. '54
clinical aspects of reflex contracture and paralysis following accidental and occupational trauma, [M. Y. Rabinovich] Zhur.nevropat.i psikhiat.(no.8) **54**: 646-652, '54 R
considerations on sensory and motor disturbances in neural leprosy, [T. Taketomo, S. Ishii & C. Araki] Arch.jap.Chir. **23**:237-245, May 1, '54
electroencephalograph findings in case of familial periodic paralysis with hypopotassemia, [M. G. Saunders] Electroencephalog.& Clin.Neurophysiol. **6**:499-501, Aug. '54
electrotherapy of peripheral paralysis, [H. Becker] Medizinische,pp. 1160-1161, Aug. 28, '54 G
familial periodic paralysis, [J. L. Denney] California Med. **81**:284, Oct. '54
familial periodic paralysis, [R. B. Goodman] M.Times **82**:816-825, Nov. '54
familial periodic paralysis, myotonia, progressive amyotrophy and pes cavus in members of single family, [J. R. Stevens] A.M.A.Arch.Neurol.& Psychiat. **72**:726-741, Dec. '54
functional brace for paralyzed hand; preliminary report, [H. Kent] J.Bone & Joint Surg. **36-A**:1082-1086, Oct. '54
influence of sex hormones (testosterone propionate, androgen and estradiol dipropionate, estrogen) on bony changes occurring in paralyzed limbs, [J. A. Gillespie] J.Endocrinol. **11**:66-70, July '54
mechanical hip extensor, [L. N. Rudin & D. J. Cronin] J.A.M.A. **156**:35-36, Sept. 4, '54
motor and sensory disorders in embolism, [K. Bugár-Mészáros] Ztschr.ges.inn.Med. **9**:751-755, Aug. 1, '54 G
nature of bone changes associated with nerve injuries and disuse, [J. A. Gillespie] J.Bone & Joint Surg. **36-B**:464-473, Aug. '54
of lower extremity; can passive forces replace action of deficient active forces? [J. C. Scholder] Schweiz.med.Wchnschr. **84**:1015-1016, Aug. 28, '54 F
paraplegia associated with undulant fever, [H. Roger] Encéphale **43**:246-279, '54 F
potassium-losing nephritis presenting as case of periodic paralysis, [B. M. Evans & M. D. Milne] Brit. M.J. **2**:1067-1071, Nov. 6, '54
Pott's paraplegia: See Spine, tuberculosis
prescription for mobilization in paralytic conditions, [D. A. Schram] Arch.Phys.Med. **35**:648-651, Oct. '54
role of potassium in familial periodic paralysis, [B. McArdle] Semaine hôp.Paris **30**:3724-3729, Nov. 2, '54 F
ruptured diaphragm: late cause of death in paraplegia, [A. L. Watkins] Arch.Phys.Med. **35**:369-371, June '54
sociopsychologic factors in hysterical paraplegia, [W. Brown & J. E. Pisetsky] J.Nerv.& Ment.Dis. **119**: 283-298, April '54
syndrome of dementia and paraplegia; pallidonigral pigmentary degeneration; case, [G. Heuyer & J. de Ajuriaguerra] Rev.neurol. **90**:152-156, '54 F
therapy for patients with athetosis, hyperkinesia and spastic paralysis of upper extremities, [F. R. Bogdanov] Prensa méd.argent. **41**:2650-2653, Sept. 10, '54 S
thyrotoxic periodic paralysis, [E. G. Robertson] Australasian Ann.Med. **3**:182-188, Aug. '54
transplantation of intrinsic muscles of hand, [E. Zancolli, Jr.] Bol.y trab.Soc.argent.ortop. **19**:115-124, '54 S
surgery: See also other subheads under Extremities
bone grafts, [J. Verbrugge] Acta chir.belg. **53**:549-575, June '54 F
replantation of extremity on neurovascular plexus according to Bogoraz, [Z. Z. Baykova] Vestnik khir.(no.1) **74**:32-36, '54 R
tumors, fibrosarcoma of soft tissues, [J. C. Ivins] Am. Acad.Orthop.Surgeons, Lect. **11**:18-22, '54
hemangioma, [B. F. Boyiston] M.Rec.& Ann. **48**:78-82, Oct. '54
hemangiomas, [E. W. Johnson, Jr.] Am.Acad.Orthop. Surgeons,Lect. **11**:28-31, '54
inherently painful soft-tissue tumors, [W. H. Bickel] Am.Acad.Orthop.Surgeons,Lect. **11**:35-44, '54
lipomatous tumors, [M. B. Coventry] Am.Acad. Orthop.Surgeons,Lect. **11**:23-27, '54
primary soft-tissue tumors; classification; histogenesis and incidence, [E. H. Soule] Am.Acad.Orthop. Surgeons,Lect. **11**:3-11, '54
primary soft-tissue tumors; introduction (including outline), [R. K. Ghormley] Am.Acad.Orthop.Surgeons,Lect. **11**:1-2, '54
primary soft-tissue tumors; rhabdomyosarcoma, [E. D. Henderson] Am.Acad.Orthop.Surgeons,Lect. **11**: 32-34, '54
primary soft-tissue tumors; synovial sarcomas, [M. B. Dockerty] Am.Acad.Orthop.Surgeons,Lect. **11**: 45-49, '54
usefulness of arteriography for diagnosis of tumors osseous and extraosseous origin, [R. Fontaine, P. Walter, M. Kim & R. Kieny] J.radiol.et électrol. **35**:165-168, '54 F
wounds and injuries: See also Extremities, blood supply
clinical aspects of reflex contracture and paralysis following accidental and occupational trauma, [M. Y. Rabinovich] Zhur.nevropat.i psikhiat.(no.8) **54**: 646-652, '54 R
cold injury (in conditions of frostbite and trench foot), [W. P. Kleitsch & E. K. Connors] Postgrad.Med. **16**:191-200, Sept. '54
frostbite injuries of soldiers in Europe; preliminary report, [E. J. Wylie, D. G. W. Brooking & H. S. Parnell, Jr.] M.Bull.U.S.Army Europe **11**:160-163; 176, July '54
high-speed rotary lawn mower injuries, [V. M. Iovine] GP **10**:51, July '54
influence of stasis (produced by tourniquet and trauma) on bone growth, [W. J. Hutchison & B. D. Burdeaux, Jr.] Surg.Gynec.& Obst. **99**:413-420, Oct. '54
lesions of proximal segment of lower extremity due to traffic accidents, [P. Bourret & J. Francou] Lyon chir. **49**:505-508, May-June '54 F
massive soft tissue injury treated with early split thickness skin grafts, [D. G. Fletcher] Am.Surgeon **20**:623-628, June '54
plastic care of skin and bone loss in traumatic wounds, [W. S. Kiskadden & S. R. Dietrich] Am.J. Surg. **88**:142-146, July '54
therapeutic exercises and occupational therapy of severely injured patient in preparation for rehabilitation, [F. Betzel] Deutsches med.J. **5**:576-579, Oct. 15, '54 G
traumatic phlebitis, [J. P. Witz & G. de Haynin] Rev. chir.orthop. **40**:218-223, April-June '54 F
treatment of missile wounds, [C. R. Carr & C. A. Stevenson] Am.Acad.Orthop.Surgeons,Lect. **11**: 189-210, '54
EXUDATES AND TRANSUDATES
See also Edema; Otitis Media; Pleurisy, with effusion; etc.
cytodiagnosis of exudates; experiences with addition of hyaluronidase, [F. Heckner & E. Göltner] Deutsche med.Wchnschr. **79**:1693-1695, Nov. 5, '54 G
determination of aminoacetic acid in urine and in exudates and transudates, [G. d'Antuono, E. Orlando & A. R. del Ninno] Gior.clin.med. **35**: 1173-1180, Sept. '54 I
determination of Rivalta reaction, [A. Caputo & P. Caselli] Arch.stud.fisiopat. **18**:86-93, March-April '54 I
histocytologic study of effusions associated with malignant tumors, [S. A. Luse & J. W. Reagan] Cancer **7**:1167-1181, Nov. '54
histocytologic study of effusions not associated with malignant tumors, [S. A. Luse & J. W. Reagan] Cancer **7**:1155-1166, Nov. '54
identification of types and primary sites of metastatic tumors from exfoliated cells in serous fluids, [N. C. Foot] Am.J.Path. **30**:661-677, July-Aug. '54
localizing action of fibrinous exudates, [T. D. Day] Brit.J.Exper.Path. **35**:315-321, Aug. '54
EY, H., Lo normal y lo patológico en psiquiatría, Rev. psiquiat.y psicol.méd. **1**:325-334, Jan.-March '54

EY, H.--Continued
Algunos aspectos del problema de la desestructuración de la conciencia, Actas luso-espan.neurol.y psiquiat. **13**:179-189, Aug. '54
EYCKMANS, R., Present day dermatology and general practitioner, Belg.tijdschr.geneesk. **10**:732-741, Aug. 1, '54 Du
and STAS, R., Dermatite lichénoïde purpurique et pigmentaire de Gougerot et Blum d'origine tuberculeuse. Deuxième cas, Arch.belges dermat.et syph. **10**:86-90, May '54
EYE BANK: See Cornea, transplantation
EYEBROWS
synophrys and color of skin, [C. Aguilera Maruri] An. Casa salud Valdecilla **13**:305-309, May-June '54 S
EYEDROPS: See Ophthalmic Solutions and Ointments
EYELASHES
congenital entropion and tetrastichiasis of upper lids, palpebral hyperpigmentation and mental deficiency, [A. G. DeVoe & H. Horwich] A.M.A.Arch.Ophth. **52**:865-870, Dec. '54
improved electrolysis-iontophoresis unit, [S. I. Askovitz] Am.J.Ophth. **38**:719-720, Nov. '54
traumatic implantation of cilia into anterior chamber, [J. M. Levitt] New York J.Med. **54**:2605-2607, Sept. 15, '54
EYELIDS
abnormalities, congenital entropion and tetrastichiasis of upper lids, palpebral hyperpigmentation and mental deficiency, [A. G. DeVoe & H. Horwich] A. M.A.Arch.Ophth. **52**:865-870, Dec. '54
cryptophthalmos of one side with microphthalmos of other side, [C. Dejean, H. Viallefont, C. Boudet & F. C. Paycha] Bull.Soc.opht.France,pp. 603-606, Oct. '54 F
problem of acardia; case of acardiacus amorphus globosus lacking tissue of entodermal derivation; other twin with palpebral malformation, [C. Morlunghi] Riv.ital.ginec. **37**:18-38, '54 I
anatomy and histology, histochemical studies; Ranvier-Bizzozero corpuscles or Schaffer desmosomes and unicellular sebaceous glands of Wolff, [G. Morone & S. Sacchi] Rass.ital.ottal. **23**:154-160, March-April '54 I
cancer, irradiation from close range as method of choice in roentgenotherapy of carcinoma, [R. Birkner & J. Trautmann] Klin.Monatsbl.Augenh. **125**: 445-457, '54 G
operation for cancer of margin of lower eyelid, [B. Smith] Bull.Soc.opht.France,pp. 348-350, May '54 F
palpebral neoplasms of probable dysontogenetic nature (cystic epithelioma); clinical and histopathologic study, [C. Bottino] Ann.ottal.e clin.ocul. **80**:55-62, Feb. '54 I
radiotherapy of epithelioma, [L. Lemaitre] Cancérologie **1**:106-110, '53 F
surgical therapy of carcinomas near external palpebral commissure, [J. Conde & A. Pina] Arq.pat. **25**:212-237, Dec. '53 P
symmetric "melanophilic" spinocellular epithelioma of upper and lower eyelids in 3 month old infant; unusual case, [G. Fontana] Rass.ital.ottal. **23**:101-109, March-April '54 I
therapy of infiltrating epitheliomas, [V. Carulla & R. Campos] Actas dermo-sif. **45**:436-440, April '54 S
total reconstruction of lower eyelid after surgery for epithelioma (Hughes technic), [J. Sverdlick] Arch. oftal.Buenos Aires **29**:188-194, March '54 S
diseases, differentiation and treatment of eczemas, [F. H. Theodore] Tr.Am.Acad.Ophth. **58**:708-723, Sept.-Oct. '54
herpetic blepharitis; clinical study of 3 cases, [F. Bruna] Boll.ocul. **33**:356-367, June '54 I
rational use of penicillin for marginal diseases, [W. Comberg] Klin.Monatsbl.Augenh. **124**:734-735, '54 G
therapy of dermatoses, [P. Mata López] Arch.Soc. oftal.hispano-am. **14**:311-347, March '54 S
therapy of dermatoses, [J. Sánchez-Pedreño Martínez] Arch.Soc.oftal.hispano-am. **14**:932-968, Aug. '54 S
treatment of seborrheic blepharitis (with special reference to selenium sulfide), [G. C. Bahn] South. M.J. **47**:749-753, Aug. '54
use of selsun (selenium sulfide) in blepharitis marginalis, [L. B. Cohen] Am.J.Ophth. **38**: 560-562, Oct. '54
paralysis: See also Eyelids, ptosis
paresis induced by oculomotor akinesia, [J. E. Lebensohn] Am.J.Ophth. **38**:395-398, Sept. '54
ptosis, combined inheritance of purpura simplex and ptosis in 4 generations of one family, [B. Fisher, G. H. Zuckerman & R. C. Douglass] Blood **9**:1199-1204, Dec. '54
EYELIDS, ptosis--Continued
correction with fascia lata transplant, [R. Farina & P. de T. Piza] Arch.oftal.Buenos Aires **29**: 163-168, March '54 P
general consideration of surgical methods with results in 162 operations, [C. C. Johnson] Am.J. Ophth. **38**: 129-162, Aug. '54
lid mobilization and tarsorrhaphy for massive proptosis, [S. Gartner & M. Chamlin] A.M.A.Arch. Ophth. **52**:234-239, Aug. '54
ptosis operation by Blaskovics technic, [A. Kettesy] Klin.Monatsbl.Augenh. **124**:641-660, '54 G
ptosis operation; experiences and suggestions, [M. & S. Vannas] Ophthalmologica **127**:396-413, June '54
so-called consensual blepharoptosis, [V. Paternostro] Ann.ottal.e clin.ocul. **80**:167-174, March '54 I
surgery: See also other subheads under Eyelids
corrective dermatology; surgical therapy of wrinkles, [R. Brendler] Hautarzt **5**:468-470, Oct. '54 G
horizontal excision of tarsus in correction of ectropion luxurians, [E. S. Gifford, Jr.] Am.J.Ophth. **38**:226-227, Aug. '54
indications and technic for intermarginal adhesions (tarsorrhaphy), [E. W. Perkins] Virginia M.Month. **81**:378-380, Aug. '54
lower lid repair, [S. A. Fox] Tr.Am.Acad.Ophth. **58**: 580-585, July-Aug. '54
new methods in correction of deformities caused by trachoma, [L. Bagóczky] Ophthalmologica **128**:54-57, July '54 F
palpebral lengthening by splitting into 2 sheets, [B. Strampelli] Boll.ocul. **33**: 417-423, July '54 I
plastic construction of superior palpebral fold, [B. T. Sayoc] Am.J.Ophth. **38**:556-559, Oct. '54
protection of cornea in lagophthalmic states with special regard to malignant exophthalmos, [A. Kettesy] Klin.Monatsbl.Augenh. **125**:71-82, '54 G
recent procedures for reconstruction, [J. G. Cole] Bull.Soc.opht.France, pp. 342-346, May '54 F
repair of ectropion of lower eyelid, [V. Spina & A. Pernet] An.paulist.med.e clr. **68**:85-94, Aug. '54 P
repair of severe entropion of upper lid; case, [J. G. Cole] Am.J.Ophth. **38**:544-546, Oct. '54
surgical treatment of entropion, [F. A. Wies] J.Internat.Coll.Surgeons **21**:758-760, June '54
upper lid repair, [C. Beard] Tr.Am.Acad.Ophth. **58**: 586-589, July-Aug. '54
tumors, coupling for cataract knife and diathermy current, [A. Callahan] Am.J.Ophth. **38**:403, Sept. '54
electrosurgical removal of malignant and benign tumors, [Y. V. Shilin] Vestnik oftal.(no.4) **33**: 7-10, '54 R
orbital-palpebral lymphosarcomatosis, [R. F. Pereira, L. E. Pianzola & R. Gutiérrez] Arch. oftal.Buenos Aires **29**:227-235, April '54 S
surgical treatment, [C. E. Lockhart] Missouri Med. **51**:898-901, Nov. '54
total reconstruction of eyelids; blepharoplasty, [R. Farina, P. B. Magalhães, J. C. Willmersdorf & E. R. Attadia] Rev.Hosp.clín. **9**:363-366, Sept.-Oct. '54 P
EYER, H., Das Virusproblem in chemischer und physikalischer Sicht, Zentralbl.Bakt.(Abt.1) **160**: 98-123, '53
EYES
See also Orbit; Reflex, ocular; Reflex, oculocardiac; Vision; and under names of ocular structures and diseases
comparison of growth of uterine transplants into anterior chamber of guinea pig's eye during spontaneous estrus and following injection of estradiol (estrogen), [I. Alberty-Telschow & W. Koll] Arch.internat.pharmacodyn. **97**:350-354, April 1, '54 G
fixation of radioactive phosphorus on normal tissues of human eye, [C. Dejean, P. Lamarque, E. Thibaud & F. C. Paycha] Bull.Acad.nat.méd. **138**: 342-343, June 22-29, '54 F
growth processes in uterine transplants into anterior chamber of guinea pig's eye during constant administration of estrogen; histologic findings, [W. Koll & I. Alberty-Telschow] Arch.internat.pharmacodyn. **97**:338-349, April 1, '54 G
growth processes in uterine transplants into anterior chamber of guinea pig's eye during constant administration of estrogens; measurement of growth, [W. Koll & I. Alberty-Telschow] Arch.internat.pharmacodyn. **97**:317-337, April 1, '54 G
human eye; modern theory of its evolution and limitations; presidential address, [A. L. Tostevin] Tr. Ophth.Soc.Australia (1953) **13**:7-18, '54

EYES--Continued
observations on fundus during administration of drugs and dyes into primary carotid of dogs, [N. Rezende & T. G. Martens] Rev.brasil.med. **11**:239-240, April '54 P
occurrence of trace metals in eye, [A. Oksala] Acta ophth. **32**:235-244, '54
pregnancy urine reaction on ovary of rabbit transplanted in anterior chamber; effect of gonadostimulin (follicle stimulating hormone), [M. Colonna] Arch.sc.biol. **38**:132-144,March-April '54 I
transplantation of Ehrlich mouse ascites carcinoma to anterior chamber of rabbit, [C. G. Ahlström & F. Bergman] Acta path.et microbiol.scandinav. **35**:105-118, '54
abnormalities: See also Eyes, muscles; Eyes, retrolental fibroplasia
common biomicroscopic signs of various malformations; microcornea, microphthalmos, aniridia, coloboma, [P. Matteucci] Rass.ital.ottal. **23:** 205-210, May-June '54 I
congenital hydrocephalus and hypogenesia of anterior segment of eyeball, [C. Sapuppo] Boll.ocul. **33:** 65-79, Feb. '54 I
cryptophthalmos of one side with microphthalmos of other side, [C. Dejean, H. Viallefont, C. Boudet & F. C. Paycha] Bull.Soc.opht.France, pp. 603-606, Oct. '54 F
in dysraphia manifestations, [A. Doni] Riv.neurol. **24**:236-242, March-April '54 I
rare malformation, [P. P. Morales & P. H. Hartz] Am.J.Ophth. **38:**716-719, Nov. '54
retinoblastoma and congenital absence of Schlemm's canal in same eye; case, [H. C. Zweng] Kresge Eye Inst.Bull. **5:**61-63; 68, Feb. '54
simple congenital microphthalmia; bilateral example, [A. M. MacDonald & E. K. Dawson] Edinburgh M. J. **61**:297-304, Sept. '54
abscess, hypopyon as early manifestation of meningococcemia; case, [J. Kasteleyn, C. B. Duyster & D. P. R. Keizer] Nederl.tijdschr.geneesk. **98**:2223-2225, Aug. 7, '54 Du
absence, bilateral anophthalmos; specificity of Sabin-Feldman test for toxoplasmosis; case, [E. Born] Zentralbl.allg.Path. **92**:397-405, Nov. 20, '54 G
in 2 brothers, [N. Carrara] Minerva pediat. **6**:416-420, June 15, '54 I
accommodation and refraction: See also Astigmatism; Glasses; Myopia; Night Blindness; etc.
accuracy of determination of refraction by subjective and objective method (visual test, Rodenstock refractometer, ophthalmometer), [H. Schober] Klin.Monatsbl.Augenh. **125:** 194-201, '54 G
convergence and accommodation, [M. C. Colenbrander] Nederl.tijdschr.geneesk. **98**:3202-3206, Nov. 6, '54 Du
depth perception in twilight, [R. Sachsenweger] von Graefes Arch.Ophth. **155:** 496-517, '54 G
diagnosis of aniseikonia by means of larger amblyoscopes, [A. Castanera Pueyo] Arch.Soc.oftal. hispano-am. **14:**642-646, June '54 S
diplopia technic for obtaining balanced refraction, [T. Gwathmey & W. H. Havener] Am.J.Ophth. **38:**562-563, Oct. '54
effect of ephedrine on dark vision, [G. W. Granger] Nature,London **174:**653-654, Oct. 2, '54
eikonometry and phoria in bilateral aphakias, [C. Toselli & G. Venturi] Ann.ottal.e clin.ocul. **80:** 241-244, May '54 I
fixation disparity, [K. N. Ogle] Am.Orthoptic J. **4:** 35-39, June '54
influence of state of adaptation on reception of intermittent light stimuli, [E. Dodt & J. Heck] Arch. ges.Physiol. **259:**212-225, '54 G
labile skiascopy by cylinders, [R. Siebeck] Klin. Monatsbl.Augenh. **125:**201-214, '54 G
mechanism of visual threshold and visual adaptation, [G. Wald] Science **119:**887-892, June 25, '54
negative accommodation (Le Grand type), [A. Alajmo] Gior.ital.oftal. **7:**414-428, Sept.-Oct. '54 I
nervous mechanisms and dark adaptation, [G. B. Arden & R. A. Weale] J.Physiol. **125:**417-426, Sept. 28, '54
oxyphenonium (quaternary ammonium compound); potent atropine substitute, [W. H. Havener & H. F. Falls] A.M.A.Arch.Ophth. **52:**515-518, Oct. '54
oxyphenonium (quaternary ammonium compound), substitute for atropine; clinical study, [I. A. Abrahamson, Jr. & P. Hurwitz] A.M.A.Arch. Ophth. **52:**519-523, Oct. '54
principles of cross cylinder and its uses in refraction, [I. Puntenney] Quart.Bull.Northwestern Univ. M.School **28:**342-346, '54
EYES, accommodation and refraction--Continued
quantitative studies of binocular fusion, [G. A. Brecher] Am.J.Ophth. **38:**134-141, July (pt.2) '54
refraction in relation to age and sex, [G. S. Pendse, L. S. Bhave & V. M. Dandekar] A.M.A.Arch.Ophth. **52:**404-412, Sept. '54
refractive errors of eye, [W. C. Caccamise] GP **10:** 82-92, Nov. '54
single instillation of cycloplegic solutions (involving use of methyl cellulose), [R. E. Teitgen] Am.J. Ophth. **37:**940-941, June '54
skiascopy with cylinders, [J. Ribas Bensusán] Arch. Soc.oftal.hispano-am. **14:**906-922, Aug. '54 S
symposium: accommodative esotropia, [various authors] Am.Orthoptic J. **4:**5-24, June '54
tolerance for acrylic lenses in anterior chamber in aphakia and in disorders of refraction, [B. Strampelli] Ann.ottal.e clin.ocul. **80:**75-82, Feb. '54 I
anatomy and histology, extravascular fluid paths of eyeball and optic nerves and their relation to orbital lymph vessels, [S. Nishimura] Acta scholae med.univ.Kioto **31:**47-102, '53 G
ocular histology in premature infants with reference to retrolental fibroplasia, [B. A. Ward] Brit.J. Ophth. **38:** 445-459, Aug. '54
submicroscopic structure of Descemet membrane; preliminary report, [A. Grignolo] Ateneo parmense **25:**149-152, May-Aug. '54 I
submicroscopic structure of ocular tissues, [A. Grignolo] Boll.ocul. **33:** 513-652, Sept. '54 I
artificial, extraconjunctival implant, [M. L. Nairac] Brit.J.Ophth. **38:**378-379, June '54
fitting of prostheses over established surgical procedures, [F. Jardon] Kresge Eye Inst.Bull. **5:** 76-86, Feb. '54
5 year survey on use of magnetic implant for improving cosmetic result of enucleation, [R. C. Troutman] A.M.A.Arch.Ophth. **52:** 58-62, July '54
improved orbital implant, [H. Arruga] Am.J.Ophth. **38:**93-95, July (pt.1) '54
loss of lower fornix of anophthalmic socket, [A. Callahan] Am.J.Ophth. **38:** 75-78, July (pt.1) '54
new magnetic orbital implant, [E. H. Tomb & D. F. Gearhart] A.M.A.Arch.Ophth. **52:** 763-768, Nov. '54
blood supply: See also Conjunctiva, blood supply; Cornea, blood supply; Nerves, optic; Retina, blood supply; etc.
alterations of fundus in pulmonary emphysema, [O. R. Ratto, I. D. Le Voci & H. B. Diniz] Rev.paulista med. **45:** 45-48, July '54 P
effect of raised ocular tension on episcleral vessels; development of caput medusae in primary glaucoma, [J. H. Dobree] Brit.J.Ophth. **38:**500-506, Aug. '54
experimental studies of pharmacologic modification of capillaries, [W. Lieb] Klin.Monatsbl.Augenh. **125:**279-299, '54 G
further studies on influence of ACTH (adrenocorticotropic hormone) on reactivity of terminal vascular bed, [L. von Sallmann, B. Pillat & M. M. Powers] Am.J.Ophth. **38:** 655-660, Nov. '54
hemopoiesis in and around eye, [A. B. Reese & F. C. Blodi] Am.J.Ophth. **38:** 214-221, July (pt. 2) '54
influence of ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) on reactivity of terminal vascular bed, [L. von Sallmann, B. Pillat & M. M. Powers] Am.J.Ophth. **38:** 122-134, July (pt.2) '54
neuroregulation of permeability of blood vessels of anterior segment of eye, [N. K. Gaza] Vestnik oftal.(no.3) **33:** 14-17, '54 R
provocation test of glaucoma by increase of blood pressure, [H. Pau] Klin.Monatsbl.Augenh. **125:** 45-56, '54 G
cancer, contact roentgenotherapy of epithelioma of sclerocorneal limbus; 2 cases, [A. Larmande & others] J.radiol.et électrol. **35:**631-632, '54 F
heterogenic neoplastic transplantation; effect of cortisone (adrenocortical preparation) on attachment and development of Ehrlich adenocarcinoma in anterior chamber of eye of rabbit, [G. Fontana] Rass.ital.ottal. **23:**257-266, July-Aug. '54 I
metastatic carcinoma to eye from breast; effect of endocrine therapy, [D. G. Cogan & T. Kuwabara] A.M.A.Arch.Ophth. **52:** 240-249, Aug. '54
transplantation of Ehrlich adenocarcinoma into anterior chamber of eye in rabbit, [G. Fontana] Rass. ital.ottal. **23:** 177-188, May-June '54 I
tumors of internal angle; case of carcinoma of presumable carbuncle origin; clinical and pathologic study, [F. Bruna] Boll.ocul. **33:**236-248, April '54 I

EYES, cancer--Continued
use of P32 as aid in diagnosis of intraocular neoplasms; further observations, [L. J. Eisenberg, L. S. Terner & I. H. Leopold] A.M.A.Arch.Ophth. **52:** 741-750, Nov. '54
cysts, formation on pupillary pigmentary margin of eyes with glaucoma treated by miotics, [H. Gerewitz] Klin.Monatsbl.Augenh. **124:** 521-528, '54 G
diagnostic significance: See also Nerves, optic; Pupils, diagnostic significance; Retina, blood supply; Vision, field of
clinical, electroencephalographic, ophthalmologic, otorhinolaryngologic and radiographic study of 400 patients presenting subjective syndrome of brain trauma, [S. Thiry, M. Tinant, J. Wouters & M. Watillon] Acta chir.belg. **53:** 517-543, May; 598-633, June '54 F
in intrathoracic disease (especially tuberculosis), [R. P. Crick & H. G. Mather] Brit.J.Tuberc. **48:** 204-213, July '54
intracranial arterial aneurysms and their ophthalmologic signs; anatomicoclinical forms, [I. Bonnet] Ann.ocul. **187:** 420-450, May '54 F
manifestations of arterial intracranial aneurysms, [C. Boudet] Montpellier méd. **45:** 473-479, May '54 F
ophthalmic evidence of general disease, [J. H. Doggart & S. P. Meadows] Tr.M.Soc.London (1953-1954) **70:** 115-130, '54
significance of examination of fundus for toxemia of pregnancy, [W. Kyrieleis] Geburtsh.u.Frauenh. **14:** 869-879, Oct. '54 G
symptoms of infantile scurvy, [I. Snow] Arch.Pediat. **71:** 153-157, May '54 [Reprint, 1905]
temporal arteritis syndrome with ocular involvement; 2 cases, [F. C. Cordes] Am.J.Ophth. **38:** 495-500, Oct. '54
temporal arteritis with ocular manifestations; critical aspects, [P. Bonnet] J.méd.Lyon **35:** 557-574, July 5, '54 F
unusual dys- and paraproteinemia with remarkable changes of fundus (fundus paraproteinaemicus); case, [G. Berneaud-Kötz & K. Jahnke] Klin. Monatsbl.Augenh. **125:** 160-171, '54 G
diseases: See also Eyes, diagnostic significance; Glaucoma; Ophthalmia; Xerophthalmia; etc.
antibiotics in therapy, [Alcalá López] Arch.Soc.oftal. hispano-am. **14:** 809-853, July '54 S
antihistaminics in local application in ophthalmology, [A. Pujol Canicio] Arch.Soc.oftal.hispano-am. **14:** 436-465, April '54 S
aspecificity of various ocular symptoms and syndrome of Selye in ophthalmology, [E. Grom C. & E. Rodríguez R.] Arch.Soc.oftal.hispano-am. **14:** 555-589, May '54 S
Behçet's disease, [J. D. Martin] A.M.A.Arch.Ophth. **52:** 272-274, Aug. '54
biophtal (chloramphenicol-tyrothricin preparation) in ophthalmology, [J. Korff] Ophthalmologica **127:** 418-422, June '54 G
blindness and malnutrition in eastern Cape Province (among Bantus), [C. J. Blumenthal] South African M.J. **28:** 967-971, Nov. 13, '54
chloramphenicol and oxytetracycline in ophthalmology, [J. M. Aguilar Bartolomé] Arch.Soc.oftal. hispano-am. **14:** 697-734, June '54 S
chlorpromazine (phenothiazine derivative) in ophthalmology; preliminary report, [P. Bierent] Bull. Soc.opht.France, pp. 408-414, June '54 F
clinical aspects of permeability of blood-aqueous barrier, [P. Weinstein & J. Forgács] Am.J.Ophth. **38:** 377-382, Sept. '54
clinical detection of genetic carrier state in ophthalmic pathology; Jackson memorial lecture, [H. F. Falls] Am.J.Ophth. **37:** 841-854, June '54
complications of brucellosis, [H. Viallefont] Montpellier méd. **45:** 428-440, May '54 F
cortisone (adrenocortical preparation) and neosone (neomycin-cortisone preparation) in complications following cataract surgery, [R. W. B. Holland & V. E. Lepisto] Am.J.Ophth. **38:** 201-203, Aug. '54
directions for treatment with cortisone (adrenocortical preparation) or adrenocorticotropic hormone in ophthalmology, [Dernoncourt] Ann.ocul. **187:** 551-560, June '54 F
effect of ganglioplegic drug pendiomid (quaternary ammonium compound) on eye, [D. Rapisarda] Boll. ocul. **33:** 321-346, June '54 I
effect of iodine on eyes, [A. Pillat] Arch.phys. Therap. **6:** 176-180, March-April '54 G
effect of sodium propionate in diseases of exterior eye, [R. Schirmer & W. Germans] Klin.Monatsbl. Augenh. **125:** 358-361, '54 G

EYES, diseases--Continued
effect of ultrasounds in ophthalmology; experimental study, [C. Quintieri & M. Falcinelli] Boll.ocul. **33:** 702-712, Oct. '54 I
effect of weather, [W. Gerloff] Klin.Monatsbl.Augenh. **125:** 61-71, '54 G
fluorescein test, [L. Calmettes, F. Deodati & Amalric] Bull.Soc.opht.France, pp. 597-601, Oct. '54 F
fluorescein test (Amsler-Huber type) in ultrasound therapy, [G. Cascio] Boll.ocul. **33:** 689-693, Oct. '54 I
free amino acids in human aqueous humor, [C. Wunderly & B. Cagianut] Brit.J.Ophth. **38:** 357-363, June '54
harmful effects of cortisone (adrenocortical preparation) therapy in certain diseases of anterior segment, [A. Bronner] Bull.Soc.opht.France, pp. 514-517, Oct. '54 F
healing of posterior lens capsule and lens-induced endophthalmitis, [W. Lyda & R. L. Waugh, Jr.] Am.J.Ophth. **38:** 205-214, July (pt.2) '54
in vitro effect on bacteria pathogenic to eye of various combinations of antibiotics, [F. d'Ermo & F. di Giulio] Boll.ocul. **33:** 80-99, Feb. '54 I
incidence of common eye, ear, nose and throat diseases in Philippine General Hospital (statistical analysis for 1950-1953), [A. S. Fernando & V. F. Villadolid] Acta med.philippina **9:** 245-253, April-June '53
inconvenience and danger of indiscriminating use of cortisone (adrenocortical preparation) in ophthalmology, [G. Calamandrei] Bull.Soc.opht.France, pp. 466-472, June '54 F
inflammatory pseudotumors of orbit associated with intraocular inflammations, [G. Badtke] Klin. Monatsbl.Augenh. **125:** 145-159, '54 G
iontophoresis, scientific and practical tool in ophthalmology, [G. Erlanger] Ophthalmologica **128:** 232-246, Oct. '54
is local administration of cortisone (adrenocortical preparation) in ophthalmology dangerous? [G. Offret & M. Massin] Bull.Soc.opht.France, pp. 212-216, March '54 F
is there phaco-anaphylactic endophthalmitis in man? Study of phacogenetic ophthalmia, [O. Oppel] Klin. Monatsbl.Augenh. **125:** 184-193, '54 G
lesions in periarteritis nodosa, [R. Laje Weskamp & A. Segura] Arch.oftal.Buenos Aires **29:** 141-154, March '54 S
lesions in sequestral infection of tooth germs during infancy, [V. A. Leonhardt] Klin.Monatsbl.Augenh. **124:** 560-567, '54 G
local therapy with penicillin; experimental studies, [K. A. Reiser & K. O. Vorlaender] Klin.Monatsbl. Augenh. **125:** 419-431, '54 G
local use of nitrofurazone (nitrofuran derivative) in ophthalmology, [H. Elschnig] Klin.Monatsbl. Augenh. **125:** 365-368, '54 G
maintenance of sterility in eyedrops (prevention of infection due to Pseudomonas pyocyaneus contamination), [M. Klein, E. G. Millwood & W. W. Walther] J.Pharm.& Pharmacol. **6:** 725-732, Oct. '54
manifestations of Niemann-Pick disease, [C. Malatesta] Boll.ocul. **33:** 368-378, June '54 I
modern use of vitamin A in ophthalmology, [S. Rossi] Ann.ottal.e clin.ocul. **80:** 31-42, Jan. '54 I
ocular changes in Paget's osteitis deformans in relation to arteriosclerosis, [G. Pietruschka] Klin. Monatsbl.Augenh. **125:** 171-183, '54 G
of dental origin, [Le Van Nham] Presse méd. **62:** 1327-1328, Oct. 2, '54 F
of orbit and its contents, secondary to pathologic conditions of nose and paranasal sinuses, [F. A. Williamson-Noble] Ann.Roy.Coll.Surgeons England **15:** 46-64, July '54
ophthalmologic problems in tuberculous patients, [W. J. Marshall] Missouri Med. **51:** 901-902, Nov. '54
pathogenic activity of Newcastle virus on ocular tissues of rabbit, [B. Latte] Riv.Ist.sieroterap.ital. **29:** 190-196, March-April '54 I
postoperative (cataract extraction) endophthalmitis; case; discussion of clinical aspects and treatment, [E. L. Lipsius] Am.J.Ophth. **37:** 897-903, June '54
principles of treatment of infectious diseases of lids, conjunctiva and cornea, [J. H. Allen] Mississippi Doctor **32:** 78-81, Aug. '54
psychosomatic factors in etiology, [E. Hartmann] Ann.ocul. **187:** 865-897, Oct. '54 F
rare ocular changes associated with hepatolenticular syndrome, [W. Funder] Klin.Monatsbl.Augenh. **125:** 472-474, '54 G
recent advances in therapeutics, [I. H. Leopold] M. Rec.& Ann. **48:** 915-921, June '54

EYES, diseases--Continued
red eye, [J. Lavat] Semaine hôp.Paris **30**:3494-3496, Oct. 14, '54 F
relation of light sense, melanophoric hormone and diencephalic centers; effect of hormone, [V. Chinaglia & O. Foroni] Ann.ottal.e clin.ocul. **80**: 1-24, Jan. '54 I
successful treatment of chronic disease by prolonged individualized administration of long-acting corticotropin (adrenocorticotropic hormone), [W. Q. Wolfson & J. R. Quinn] Tr.A.Am.Physicians **67**: 103-116, '54
symposium: cataract extraction; complications after cataract extraction: clinical aspects, [P. A. Chandler] Tr.Am.Acad.Ophth. **58**: 382-396, May-June '54
symposium: cataract extraction; extraction in complicated cases, [J. M. McLean] Tr.Am.Acad. Ophth. **58**:371-377, May-June '54
ultrasounds in ophthalmology; general physical, biologic and technical characteristics; clinicoexperimental applications, [G. Cascio] Boll.ocul. **33**: 675-688, Oct. '54 I
use of aqueous placental extract in treatment of various conditions with special reference to corneal ulcers, [B. K. Das Gupta, G. C. Sen & P. Das Gupta] J.Indian M.A. **23**:382-386, June '54
use of beta radiation, [M. C. Moore] Tr.Ophth.Soc. Australia (1953) **13**: 59-71, '54
use of beta ray in ophthalmology, [K. L. Sen] J.Indian M.A. **23**:396-398, June '54
use of cortisone (adrenocortical preparation) in ophthalmology, [R. F. Pereira] Arch.oftal.Buenos Aires **29**: 29-37, Jan. '54 S
use of cortisone (adrenocortical preparation) in ophthalmology, [H. Stark] Klin.Monatsbl.Augenh. **124**:584-590, '54 G
use of hyaluronidase and of fibrinolytic factors in ophthalmology, [E. Selfa] Arch.Soc.oftal.hispano-am. **14**:425-435, April '54 S
use of parenteral trypsin in acute inflammatory and thrombotic disturbances, [J. M. Hopen] Am.J. Ophth. **38**: 84-87, July (pt.1) '54
edema: See Hydrophthalmos
embryology, formation of neural crest from primary optic vesicle in man, [G. W. Bartelmez] Contrib. Embryol.(nos.231-241) **35**: 55-72, '54
enucleation: See Eyes, surgery; Orbit, surgery
examination: See also Eyes, accommodation and refraction; Eyes, muscles; Eyes, photography; Vision, tests; etc.
apparatus for investigation of eye in monochromatic light with interference filters, [M. Hultin & T. Kornerup] Am.J.Ophth. **38**: 68-75, July (pt.1) '54
contact glasses for examination of angle of anterior chamber and fundus with slit lamp, [T. Schmidt] Klin.Monatsbl.Augenh. **125**: 604-607, '54 G
diagnostic contact lens, [M. Sarwar] Brit.J.Ophth. **38**:626-628, Oct. '54
gonioscopy, [S. Werner] Nord.med. **51**:767-770, June 3, '54 Sw
method of checking segment position, [D. G. Allen] A.M.A.Arch.Ophth. **52**: 456-457, Sept. '54
foreign bodies, complete absence of clinical manifestations following intraocular penetration of metallic foreign body in child 5 years old, [J. Sédan & S. Sédan-Bauby] Bull.Soc.opht.France, pp. 359-362, May '54 F
cotton fibrils in anterior chamber after surgery, [R. J. Brockhurst] A.M.A.Arch.Ophth. **52**:121-124, July '54
drop method in examination of aqueous humor of patients with intraocular copper and brass splinters, [V. S. Moskvina] Vestnik oftal.(no.5) **33**:16-20, '54 R
effect of foreign body granuloma on wandering of pointed foreign bodies in organism (caterpillar hairs in eyes), [H. Geserick] Zentralbl.Chir. **79**: 764-768, '54 G
intraocular foreign bodies; 102 cases, [K. Rubinstein] Brit.J.Ophth. **38**: 369-377, June '54
intraocular foreign bodies; 2 cases, [F. Marchessi Vallejo] Arch.Soc.oftal.hispano-am. **14**: 660-671, June '54 S
intraocular metallic foreign bodies in agriculture, [N. Belmonte González] Arch.Soc.oftal.hispano-am. **14**: 521-528, May '54 S
magnetic foreign body; intraocular case in which removal was successful after 24 years, [G. Flynn & M. Raiford] Am.J.Ophth. **38**: 90-91, July (pt.1) '54
method for extraction of thorns transfixing ciliary body by trepanation around point of entry, [M. Pechdo] Bull.Soc.opht.France, pp. 630-632, Oct. '54 F
method for marking limbus during roentgenologic localization, [A. M. Vodovozov] Vestnik oftal. (no.3) **33**: 39-40, '54 R
removal of nonmagnetic foreign bodies from anterior chamber by means of 2 spatulas, [B. V. Protopopov] Vestnik oftal.(no.3) **33**: 42, '54 R
therapy of deep-seated foreign bodies in cornea, [W. Friemann] Klin.Monatsbl.Augenh. **124**:872-875, '54 G
tolerated intraocular small bullet with late recuperation of vision, [J. Pallares] Arch.Soc.oftal. hispano-am. **14**:647-659, June '54 S
traumatic implantation of cilia into anterior chamber, [J. M. Levitt] New York J.Med. **54**:2605-2607, Sept. 15, '54
unusual foreign body, [R. de Saint-Martin] Ann.ocul. **187**:825-827, Sept. '54 F
gonorrhea: See Ophthalmia neonatorum
hemorrhage, anterior chamber hemorrhage and wound rupture following cataract extraction, [E. Custodis] Klin.Monatsbl.Augenh. **124**:660-671, '54 G
effect of streptokinase (-streptodornase) on simulated hyphema with study of its toxicity to anterior chambers of rabbits, [J. W. Smillie] Am.J.Ophth. **37**:911-917, June '54
peripheral iridectomy; technic, mechanism and cause of hemorrhage, [O. Barkan] Am.J.Ophth. **37**: 889-896, June '54
traumatic hyphema and reactionary hemorrhage, [C. Colvin] Tr.Ophth.Soc.Australia (1953) **13**: 164-167, '54
vicarious hemorrhage, [A. I. Nagdaseva] Vestnik oftal. (no.4) **33**: 37-39, '54 R
humors: See Aqueous Humor; Eyes, tension; Vitreous Humor
in pregnancy: See Pregnancy, eyes in
in various conditions: See also Diabetes Mellitus; Eyes, diagnostic significance; Leprosy; Sclerosis, multiple; Sinuses, Nasal, diseases; etc.
eye complaints of neurotic patients, [E. S. Gifford, Jr.] GP **10**:53-56, Dec. '54
ocular fundus in relation to general body disease, [A. J. Bedell] New York J.Med. **54**: 3229-3232, Dec. 1, '54
ophthalmologic observations in endarteritis obliterans, [O. L. Shershevskaya] Vestnik oftal.(no.5) **33**:11-16, '54 R
ophthalmoneurologic symptoms in prefrontal leukotomy for schizophrenia, [V. Cavka] Ophthalmologica **128**:15-22, July '54 G
melanosis, precancerous melanosis, [C. H. Greer] Proc.Roy.Soc.Med. **47**:730-733, Sept. '54
movements: See also Eyes, paralysis; Nystagmus; Strabismus; etc.
analysis of disorders of oculomotor apparatus by means of electro-oculography, [A. Franceschetti, M. Monnier & P. Dieterle] Bull.schweiz.Akad. med.Wissensch. **10**:124-134, June '54 F
anomalies, [S. N. Davidenkov] Zhur.nevropat.i psikhiat.(no.6) **54**: 586-587, '54 R
centering of eyes; patterned movement, [M. B. Bender, P. Teng & E. A. Weinstein] A.M.A.Arch. Neurol.& Psychiat. **72**: 282-295, Sept. '54
complicated Stilling-Türk-Duane syndrome; case, [G. L. Salvi & G. Nichele] Boll.ocul. **33**:475-490, Aug. '54 I
convergence and accommodation, [M. C. Colenbrander] Nederl.tijdschr.geneesk. **98**:3202-3206, Nov. 6, '54 Du
divergence insufficiency, [D. J. Lyle] A.M.A.Arch. Ophth. **52**:858-864, Dec. '54
electric registration, [G. Mackensen & S. Harder] von Graefes Arch.Ophth. **155**:397-412, '54 G
measurement of eye movements accompanying voluntary head movements, [F. Hodgson & M. P. Lord] Nature,London **174**: 75-76, July 10, '54
mechanism of saccadic movements, [G. Westheimer] A.M.A.Arch.Ophth. **52**: 710-724, Nov. '54
normal vitreous, its attachments and dynamics during ocular movement, [A. C. Hilding] A.M.A.Arch. Ophth. **52**:497-514, Oct. '54
photographic registration in course of phenomena of memory, [F. Morel, P. Schifferli, J. J. Burgermeister & P. Dick] Bull.schweiz.Akad.med. Wissensch. **10**:135-142, June '54 F
photographic registration in various cerebral activities, [F. Morel, J. J. Burgermeister & P. Dick] Schweiz.Arch.Neurol.u.Psychiat. **73**:205-215,'54 F
primary and auxiliary medial rotation, [O. E. Gordon] Tr.Am.Acad.Ophth. **58**: 553-560, July-Aug. '54

EYES, movements--Continued
problem of "false torsion," [E. Raubitschek] Ophthalmologica **128:**304-306, Nov. '54 G
project for unification of normal and pathologic oculomotor terminology, [F. Palomar Collado] Arch. Soc.oftal.hispano-am. **14:**686-692, June '54 S
proximal convergence, [G. C. Guzzinati] Ann.ottal.e clin.ocul. **80:**195-204, April '54 I
responses to horizontally moving visual stimulus, [G. Westheimer] A.M.A.Arch.Ophth. **52:**932-941, Dec. '54
retrobulbar injection of lidocaine (xylocaine) for anesthesia and akinesia, [D. A. Russell, Jr. & J. S. Guyton] Am.J.Ophth. **38:**78-84, July (pt.1) '54
Stilling-Duane syndrome; case, [D. Modrin] Bull.Soc. opht.France, pp. 268-271, March '54 F
time consumption in movements, [G. ten Doesschate & M. P. Lansberg] Ophthalmologica **128:**298-300, Nov. '54
muscles: See also Eyes, paralysis; Phorias; Sphincter Muscles, iridic; Strabismus
architecture of ciliary muscle in man, [O. M. Calasans] An.Fac.med.Univ.São Paulo **27:**3-98, June '53 P
case of torticollis, [J. Audet] Canad.M.A.J. **71:**60-62, July '54
combination muscle examination and operating light, [R. C. Troutman] Tr.Am.Acad.Ophth. **58:**493-494, May-June '54
congenital absence of inferior rectus and external rectus muscles, [J. P. S. Walker] Brit.J.Ophth. **38:**631, Oct. '54
electromyogram of extraocular muscles of rabbit in situ; evidence confirming its source, [A. J. Magee] A.M.A.Arch.Ophth. **52:**212-220, Aug. '54
electromyographic studies on coordination of antagonistic muscles in cases of abducens and facial palsy, [A. Björk] Brit.J.Ophth. **38:**605-615, Oct. '54
electromyographic study of conditions involving limited mobility of eye chiefly due to neurogenic pareses, [A. Björk] Brit.J.Ophth. **38:**528-544, Sept. '54
extraconjunctival approach to extraocular muscles, [M. Sarwar] Brit.J.Ophth. **38:**497-499, Aug. '54
management of oblique muscle problems, [W. H. Fink] Eye, Ear, Nose & Throat Month. **33:**727-730, Dec. '54
modern aspects of anatomy, obliquus inferior and superior, [A. Vila-Coro] Arch.Soc.oftal.hispano-am. **14:**613-630, June '54 S
projection coordimetry by means of spotlight; simplified and improved modification of testing of muscles according to Hess, [G. Barthelmess] Klin. Monatsbl.Augenh. **124:**738-741, '54 G
paralysis: See also Paralysis, abducens; Paralysis, oculomotor
as complication of diabetes, [N. Feldman] J.M.Soc. New Jersey **51:**379-380, Sept. '54
Balint syndrome (psychic paralysis of visual fixation) and its minor forms, [H. Hécaen & J. de Ajuriaguerra] Brain **77:**373-400, Sept. '54
bilateral paralysis of rectus medialis muscles (lobster eye); case, [L. Fornaro] Riv.oto-neuro-oftal. **29:**441-446, Sept.-Oct. '54 I
cerebellar heredoataxia with ocular paralysis, [L. Barraquer-Bordas, J.Mari-Batllo, R. Ruiz-Lara & J. M. Talayero] Confinia neurol. **14:**203-210, '54 F
diagnosis of diplopia with Maddox rod in paralysis, [J. Ruiz Velazco] Rev.méd.-quir.Oriente **15-16:**220-231, Jan.-March '54 S
electromyographic study of conditions involving limited mobility of eye chiefly due to neurogenic pareses, [A. Björk] Brit.J.Ophth. **38:**528-544, Sept. '54
isolated bilateral internal ophthalmoplegia of heredosyphilitic origin, [R. Etienne & Magnard] Bull.Soc. opht.France, pp. 272-279, March '54 F; Ann.ocul. **187:**817-824, Sept. '54 F
pathogenesis of ophthalmoplegic migraine, [H. Remky] von Graefes Arch.Ophth. **155:**518-524, '54 G
permanent unilateral intrinsic paralysis following instillation of atropine for diagnostic purpose; case, [H. Benmansour & P. Cochet] Bull.Soc. opht.France, pp. 309-311, May '54 F
treatment of paralysis of extraocular muscles, [H. Reed] Canad.M.A.J. **70:**628-631, June '54
parasites, adult ocular toxoplasmosis; report of parasitologically proved case, [L. Jacobs, J. R. Fair & J. H. Bickerton] A.M.A.Arch.Ophth. **52:**63-71, July '54

EYES, parasites--Continued
distribution of microfilariae of Onchocerca volvulus in skin; relation to skin changes and to eye lesions and blindness, [W. E. Kershaw, B. O. L. Duke & F. H. Budden] Brit.M.J. **2:**724-729, Sept. 25, '54
human toxoplasmosis; demonstration of parasites in intraocular fluids (aqueous humor, retroretinal exudate), [H. Habegger] Arch.opht. **14:**470-488, '54 F
lesions of fundus in onchocerciasis, [P. Toulant & R. Boithias] Arch.opht. **14:**567-583, '54 F
mycosis among agricultural workers, [A. Fazakas] Ophthalmologica **128:**163-179, Sept. '54 G
progressive toxoplasmosis? [S. Schiff-Wertheimer, J. Maria & J. Grelier] Bull.Soc.opht.France, pp. 311-314, May '54 F
toxoplasmosis with special reference to ocular involvements; 2 cases, [F. E. Rosas Marin] Rev. cubana pediat. **26:**577-594, Sept. '54 S
tropical ophthalmology, [J. L. del Río Cabañas] Med. colon. **24:**249-261, Sept. '54 S
pathology, cholesterinosis, [F. A. Chavarría Iriarte] Arch.Soc.oftal.hispano-am. **14:**217-223, Feb. '54 S
symposium: cataract extraction; complications after cataract extraction: pathologic aspects, [J. S. Guyton] Tr.Am.Acad.Ophth. **58:**397-407, May-June '54
photography: See also Eyes, movements; Retina, blood supply
new camera for medical stereophotography with special reference to eye, [D. D. Donaldson] A.M.A.Arch.Ophth. **52:**564-570, Oct. '54
new method for observation and photographic reproduction of fundus, [G. Alagna] Arch.ottal. **58:**133-141, March-April '54 I
retinography in Negroes, [R. Boithias] Arch.opht. **14:**584-586, '54 F
speedlight unit for eye photography, [I. H. Wagman & D. Naidoff] Am.J.Ophth. **38:**398-398, Sept. '54
physiology: See also Vision, physiology
catecholamines (adrenal preparations) and substance P in mammalian eye, [H. Duner, U. S. von Euler & B. Pernow] Acta physiol.scandinav. **31:**113-118, '54
chemistry of eye; review of papers published during 1953, [L. von Sallmann] A.M.A.Arch.Ophth. **52:**604-640, Oct. '54
pigmentation: See also Eyes, melanosis; Iris; Retinitis pigmentosa; and under names of ocular structures, as Retina; Sclera; etc.
ochronotic pigmentations, [R. Seitz] Klin.Monatsbl. Augenh. **125:**432-440, '54 G
refraction: See Eyes, accommodation and refraction
retrolental fibroplasia, [O. Aalde & O. Imerslund] Tidsskr.norske lægefor. **74:**555-559, Sept. 1, '54 N
[F. C. Blodi] Wien.klin.Wchnschr. **66:**814-816, Oct. 22, '54 G
[D. Cattaneo] Resenha clin.cient. **23:**304-307, Sept. '54 P
[A. C. Esposito] West Virginia M.J. **50:**260-265, Sept. '54
[T. S. Szewczyk] Pediat.Clin.North America **1:**607-623, Aug. '54
appearance of fundus oculi in prematurely born infants treated with and without oxygen, [A. Huggert] Acta paediat. **43:**327-336, '54
association with cerebral diplegia, [T. T. S. Ingram & J. D. Kerr] Arch.Dis.Childhood **29:**282-289, Aug. '54
at New Jersey maternity hospital, [A. J. Magee] J.M. Soc.New Jersey **51:**427-429, Oct. '54
cicatricial stage, [A. B. Reese & J. Stepanik] Am.J. Ophth. **38:**308-316, Sept. '54
congenital retrolental fibroplasia with continuance and hyperplasia of primary vitreous humor, [G. Alagna & A. Ferrara] Arch.ottal. **58:**143-178, March-April '54 I
current concepts, [J. E. Odell] Am.Pract.& Digest Treat. **5:**416-421, June '54
current notes, [W. R. Hepner, Jr.] A.M.A.Am.J. Dis.Child. **88:**356-361, Sept. '54
doctor-parent approach, [D. H. Weintraub] New York J.Med. **54:**2337-2339, Aug. 15, '54
effect of high oxygen concentrations on eyes of newborn mice, [R. Gerschman, P. W. Nadig, A. C. Snell, Jr. & S. W. Nye] Am.J.Physiol. **179:**115-118, Oct. '54
effect of oxygen on developing retinal vessels with particular reference to problem of retrolental fibroplasia, [N. Ashton, B. A. Ward & G. Serpell] Brit.J.Ophth. **38:**397-432, July '54

EYES, retrolental fibroplasia--Continued
electroencephalography, [V. K. S. Jim & A. C. Krause] Am.J.Ophth. **38:**337-341, Sept. '54
etiology, [W. A. Manschot] A.M.A.Arch.Ophth. **52:** 833-845, Dec. '54
field study in Maryland, [H. I. M. Rothmund, R. V. Rider & P. Harper] Pediatrics **14:**455-460, Nov. '54
incidence and severity in relation to possible causative factors; occurrence; relationship to degree of prematurity, oxygen therapy, general health and date of birth of premature infants, [L. Zacharias, W. E. Reynolds, J. F. Chisholm, Jr. & M. J. King] Am.J.Ophth. **38:**317-336, Sept. '54
ocular histology in premature infants with reference to retrolental fibroplasia, [B. A. Ward] Brit.J. Ophth. **38:**445-459, Aug. '54
ophthalmic-pediatric-obstetric problem, [G. M. Haik, G. S. Ellis & T. Jimenez] J.Louisiana M.Soc. **106:** 214-227, June '54
origin and relationship between anterior dialysis, retinal cysts, retinal folds and retrolental fibroplasia, [H. Weve] Tr.Ophth.Soc.Australia (1953) **13:** 35-48, '54
oxygen and retrolental fibroplasia; 7 year survey, [R. M. Forrester, E. Jefferson & W. J. Naunton] Lancet **2:** 258-260, Aug. 7, '54
oxygen studies; clinical and experimental observations; first Edward L. Holmes memorial lecture, [A. Patz] Am.J.Ophth. **38:**291-308, Sept. '54
partial sequels of retinopathies in premature infants, [M. Lelong, A. Rossier & M. Fontaine] Rev.espan. pediat. **10:**369-376, May-June '54 S; Semaine hôp. Paris **30:**3188-3191, Sept. 10-14, '54 F
pathogenesis, [F. C. Blodi] Am.Pract.& Digest Treat. **5:** 413-414, June '54
pathologic basis, [N. Ashton] Brit.J.Ophth. **38:**385-396, July '54
polysaccharide granules in association with developing retinal vessels and with retrolental fibroplasia, [G. Serpell] Brit.J.Ophth. **38:** 460-471, Aug. '54
prematurity and blindness; relationship of oxygen therapy to retrolental fibroplasia, [L. E. Hoeck] Postgrad.Med. **16:**124-132, Aug. '54
prevention is only answer, [C. U. Letourneau] Hospitals **28:**109-112, Aug. '54
preventive program in Arkansas, [J. W. Eliot] J. Arkansas M.Soc. **51:**140-144, Nov. '54
prophylaxis, [D. V. Giri] Tr.Ophth.Soc.Australia (1953) **13:** 152-163, '54
recent advances (role of oxygen therapy in etiology), [M. Henry] California Med. **81:**272-275, Oct. '54
retinopathy of prematurity, [D. Marshall] J.Michigan M.Soc. **53:**981-984, Sept. '54
role of oxygen, [W. A. Manschot] Geneesk.gids **32:** 391-396, Oct. 14, '54 Du
statistical survey of cases from Kanawha County premature center, [C. F. Breisacher & M. J. Lilly, Jr.] West Virginia M.J. **50:**253-259, Sept. '54
therapeutic possibilities of carbon dioxide in prevention, [E. G. Fortier] Am.J.Ophth. **38:** 342-348, Sept. '54
vascular manifestations of retina in course of oxygen therapy (pathogenesis of retrolental fibroplasia), [J. François, M. Vanderstraeten & A. Neetens] Ophthalmologica **128:**73-98, Aug. '54 F
rupture, recovery of sight after rupture of globe, [C. Heath] Brit.J.Ophth. **38:** 567, Sept. '54
strain, fatigue phenomena during forced monocular dominance in binocular visual act, [R. Siebeck & O. Klemm] von Graefes Arch.Ophth. **155:**413-432, '54 G
surgery: See also other subheads under Eyes
chlorpromazine (phenothiazine derivative) in ocular surgery, [L. Calmettes, F. Dédodati & Albinet] Bull.Soc.opht.France, pp. 611-615, Oct. '54 F
complications following enucleation, [A. Fuchs] Ophthalmologica **128:** 114-128, Aug. '54 G
controlled hypotension in surgery, [J. Barraquer Moner] Arch.Soc.oftal.hispano-am. **14:** 890-905, Aug. '54 S
cortisone (adrenocortical preparation) in therapy of acute postoperative glaucoma, [A. Pérez-Bufill] Med.clin. **22:**412-414, June '54 S
cotton fibrils in anterior chamber after surgery, [R. J. Brockhurst] A.M.A.Arch.Ophth. **52:**121-124, July '54
enucleation neurotome, [R. T. Bradford] Tr.Am. Acad.Ophth. **58:** 754-755, Sept.-Oct. '54
enucleation of right eye of newborn following application of forceps; medicolegal study, [F. Spirito] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]:**51-73, '53 I
enucleation snare, [R. Castroviejo] Tr.Am.Acad. Ophth. **58:** 495, May-June '54
general anesthesia, [J. Valletta] Arch.opht. **14:**274-279, '54 F
hyaluronidase in surgery, [H. Arrugn] Arch.Soc.oftal. hispano-am. **14:** 741-748, July '54 S
indications; physiologic bases, [A. A. Knapp] J.Internat.Coll.Surgeons **22:**614-622, Nov. '54
rational use of penicillin in surgery, [W. Comberg] Klin.Monatsbl.Augenh. **124:** 734-735, '54 G
retrobulbar injection of lidocaine (xylocaine) for anesthesia and akinesis, [D. A. Russell, Jr. & J. S. Guyton] Am.J.Ophth. **38:** 78-84, July (pt.1) '54
subconjunctival injection of air, [E. Salgado Gómez] Arch.Soc.oftal.hispano-am. **14:** 242-243, Feb. '54 S
use of chlorpromazine (phenothiazine derivative), [F. C. Paycha & Jaulmes] Montpellier méd. **45:** 484-487, May '54 F
use of curare in ocular surgery; utilization in Ophthalmologic Clinic of Montpellier, [R. Bousquet] Montpellier méd. **45:**488-492, May '54 F
utilization of steel sutures, [Debrousse] Bull.Soc. opht.France, pp. 419-421, June '54 F
syphilis: See also Iris, syphilis; Keratitis, interstitial; etc.
value of Nelson test in ophthalmology, [P. François & F. Beal] Bull.Soc.opht.France, pp. 638-642, Oct. '54 F
tension: See also Glaucoma
acute hypotonia (and choroidal detachment), [V. Hertz] Brit.J.Ophth. **38:** 364-368, June '54
aqueous and laminar veins in eyes with normal intraocular tension, [J. L. del Río Cabañas & C. Cadenas Ugidos] Arch.Soc.oftal.hispano-am. **14:**489-509, May '54 S
arrest of flow of aqueous humor by means of ocular compression, [A. Fritz] Bull.Soc.opht.France, pp. 322-323, May '54 F
diurnal tonographic variations and their relation to visible aqueous outflow, [J. Stepanik] Am.J. Ophth. **38:** 629-645, Nov. '54
effect of cortisone (adrenocortical preparation), [J. François] Ann.ocul. **187:**805-816, Sept. '54 F
effect of pendiomid (quaternary ammonium compound) on normal tension, [F. Leonardi] Wien. klin.Wchnschr. **66:**816-817, Oct. 22, '54 G
further studies on influence of ACTH (adrenocorticotropic hormone) on reactivity of terminal vascular bed in eye, [L. von Sallmann, B. Pillat & M. M. Powers] Am.J.Ophth. **38:** 655-660, Nov. '54
hypertension and glaucoma, [A. Torres E.] Gac.méd. México **84:**231-252, May-June '54 S
influence of ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) on reactivity of terminal vascular bed in eye, [L. von Sallmann, B. Pillat & M. M. Powers] Am.J.Ophth. **38:** 122-134, July (pt. 2) '54
influences of curare and eserine (physostigmine) on tension following electroshock, [R. W. Mather, C. R. Shuman & S. I. Harrison] Am.J.Ophth. **37:** 859-866, June '54
lowering of intraocular pressure by salicylic acid, [H. Schumacher] Klin.Monatsbl.Augenh. **125:** 299-305, '54 G
pathogenesis of keratoconus; response of principal loading tests with hypertensive effects, [G. Cascio] Arch.ottal. **58:**223-257, May-June '54 I
retinal arterial pressure and ocular tonus during and after general surgery, [G. Venturi & A. Prete] Ann.ottal.e clin.ocul. **80:** 83-100, Feb. '54 I
ultrasounds in ophthalmology; intraocular tension, [G. Cascio] Boll.ocul. **33:** 694-697, Oct. '54 I
voltage stabilizer and ground-testing unit for use with electronic instruments, [S. I. Askovitz] A.M.A.Arch.Ophth. **52:**127-128, July '54
tuberculosis: See also Choroid, tuberculosis; Retina, tuberculosis; etc.
development and course of tuberculous-allergic diseases of eyes and pulmonary tuberculosis in children, [G. N. Mikhaylova] Vestnik oftal. (no. 4) **33:** 30-34, '54 R
effect of cortisone (adrenocortical preparation) on experimental tuberculosis, [A. Magistretti] Boll. ocul. **33:**179-185, March '54 I
experimental morphologic study of pathogenesis of metastatic tuberculosis, [M. S. Dubrovina] Vestnik oftal. (no. 3) **33:**35-39, '54 R

EYES, tuberculosis--Continued
experimental studies on focal reaction of tuberculosis, [M. Naito & N. Maekawa] Jap.J.Tuberc. **2:** 163-174, March '54
eye in intrathoracic disease, [R. P. Crick & H. G. Mather] Brit.J.Tuberc. **48:** 204-213, July '54
hemagglutination reaction of Middlebrook-Dubos with special consideration of significance for differentiation of tuberculous eye diseases, [M. Cremer & M. Cremer, Jr.] Beitr.Klin.Tuberk. **112:** 153-161, '54 G
intradermic and percutaneous tuberculin allergy in ophthalmology; comparative study, [A. Giardini & A. Cambiaggi] Boll.ocul. **33:** 297-304, May '54 I
pathogenesis and treatment (de Schweinitz memorial lecture), [A. C. Woods] A.M.A.Arch.Ophth. **52:** 174-196, Aug. '54
prognosis of surgical interventions, [C. Thomas, J. Cordier, B. Algan & G. Vitte] Bull.Soc.opht. France, pp. 532-535, Oct. '54 F
role of allergy and immunity in development in guinea pig, [M. Blagojevic] Ann.ocul. **187:** 769-792, Sept. '54 F
treatment of experimental tuberculosis with isoniazid, [P. Knapp & L. von Sallmann] Am.J.Ophth. **38:** 199-205, July (pt. 2) '54
value of hemagglutination reaction of Middlebrook-Dubos in etiologic diagnosis, [M. Cremer & M. Cremer, Jr.] von Graefes Arch.Ophth. **155:** 485-491, '54 G
tumors, detection of intraocular tumors by use of radioactive phosphorus, [C. I. Thomas, J. S. Krohmer, J. P. Storaasli & H. L. Friedell] Am.J. Ophth. **38:** 93-100, July (pt. 2) '54
diagnosis of intraocular tumors by use of radioactive phosphorus, [J. B. Baron, P. Desvignes, Codet & Brunel] J.radiol.et electrol. **35:** 656-658, '54 F
diathermy treatment of intraocular tumors, [H. Weve] Tr.Ophth.Soc.Australia (1953) **13:** 47-58, '54
electrosurgical removal of malignant and benign tumors of anterior segment, [Y. V. Shilin] Vestnik oftal. (no. 4) **33:** 7-10, '54 R
Geiger counter probe (to detect radioactive phosphorus) for diagnosis and localization of posterior intraocular tumors, [C. I. Thomas, J. S. Krohmer & J. P. Storaasli] A.M.A.Arch.Ophth. **52:** 413-414, Sept. '54
histopathology and clinical interest of granulomas, [E. Fornés] Arch.Soc.oftal.hispano-am. **14:** 392-404, April '54 S
radioactive phosphorus as aid to diagnosis of malignant melanoma, [M. B. Snodgrass, J. M. A. Lenihan & D. A. Primrose] Brit.J.Ophth. **38:** 553-559, Sept. '54
use of radioactive phosphorus in detection of intraocular tumors, [R. J. Kennedy, O. Glasser & P. Kazdan] Cleveland Clin.Quart. **21:** 138-140, July '54
wounds and injuries: See also Cataract, industrial and traumatic; Eyes, foreign bodies
campaign against ocular trauma in metal industry, [I. A. Sharkovskiy & others] Vestnik oftal. (no. 3) **33:** 3-5, '54 R
case; "cortomycin" (cortisone-neomycin preparation) in treatment of chemical burn, [E. Wilson] M.J.Australia **1:** 782-783, May 22, '54
corneal injury caused by tear gas from gas alarm pistol, [K. Hartmann] Klin.Monatsbl.Augenh. **125:** 475-479, '54 G
deep anterior chamber following trauma, [O. M. Graves, Jr.] A.M.A.Arch.Ophth. **52:** 460, Sept. '54
effect of ultrasonic vibrations on living rabbit eye, [K. Haptén & E. Palm] Acta ophth. **32:** 227-234, '54
effect of vitamin T on corneal wounds, [G. Cascio & F. Caselli] Boll.ocul. **33:** 463-474, Aug. '54 I
electrocution with ocular manifestations, [G. Offret & P. de Saint-Martin] Bull.Soc.opht.France, pp. 298-302, May '54 F
epidemic keratoconjunctivitis and trauma; medicolegal evaluation, [O. Wiedersheim] Klin. Monatsbl.Augenh. **125:** 107-109, '54 G
experimental studies of corneal lesions due to alcohol, [E. Meyerratken] Klin.Monatsbl.Augenh. **125:** 21-30, '54 G
experimental studies on influence of anticoagulants on healing of corneal stab wounds, [R. & H. Binder] von Graefes Arch.Ophth. **155:** 337-344, '54 G
experimental study of effect of cortisone (adrenocortical preparation) on eye, [J. M. Yasuna, G. W. Ojers, W. C. Frayer & H. G. Scheie] Am.J.Ophth. **37:** 923-931, June '54

EYES, wounds and injuries--Continued
eye injury and protection; industrial ophthalmologic survey in small plants engaged in metal processing in greater Detroit, [R. W. Ryan & O. T. Mallery, Jr.] Univ.Michigan M.Bull. **20:** 115-128, May '54
injuries; relation to compensation, [J. S. Santillan & A. A. Gorospe] J.Philippine M.A. **30:** 170-180, April '54
lest they lose sight, [V. M. Wasilik] Am.J.Nursing **54:** 1080-1083, Sept. '54
macular lesions due to solar eclipse, [G. de'Gennaro] Rass.ital.ottal. **23:** 315-332, July-Aug. '54 I
mitotic and wound healing activities in rat corneal epithelium; influence of various hormones and endocrine glands, [S. Sigelman, C. H. Dohlman & J. S. Friedenwald] A.M.A.Arch.Ophth. **52:** 751-757, Nov. '54
mitotic and wound healing activities of corneal epithelium; effect of sensory denervation (producing keratitis neuroparalytica), [S. Sigelman & J. S. Friedenwald] A.M.A.Arch.Ophth. **52:** 46-57, July '54
modifications of transparency of crystalline lens following keratocentesis, [G. Sbordone] Rass.ital. ottal. **23:** 161-170, March-April '54 I
parenchymatous keratitis and trauma, [H. Stumptner] Klin.Monatsbl.Augenh. **124:** 741-748, '54 G
penicillin prophylaxis in perforating injuries, [K. vom Hofe & W. Wüstenberg] Klin.Monatsbl.Augenh. **124:** 534-536, '54 G
polymorphism of elements constituting Berlin's disease, [P. Bonnet & J. Sédan] Bull.Soc.opht. France, pp. 591-597, Oct. '54 F
problems of accident ophthalmology, [F. Rintelen] Ophthalmologica **128:** 326-343, Nov. '54 G
prognosis of injuries in boxing, [W. Löhlein] Klin. Monatsbl.Augenh. **124:** 570-573, '54 G
prophylaxis and therapy in agricultural workers, [N. S. Dozorova] Vestnik oftal. (no. 4) **33:** 10-15, '54 R
superficial calcareous dystrophy of cornea after lime burns, [L. Paufique, Hugonnier & Magnard] Bull.Soc.opht.France, pp. 425-429, June '54 F
synephrin therapy of burns, [E. Hartmann & G. Chilaris] Bull.Soc.opht.France, pp. 399-405, June '54 F
therapy of severe burns caused by splashing of aluminum during melting process, [G. Bonamour] Bull.Soc.opht.France, pp. 233-235, March '54 F
total aniridia of traumatic origin; 2 cases, [P. Hermann] Bull.Soc.opht.France, pp. 474-476, June '54 F
traumatic hyphema and reactionary hemorrhage, [C. Colvin] Tr.Ophth.Soc.Australia (1953) **13:** 164-167, '54
traumatic retinopathy; post-traumatic fundus or Purtscher's disease, [H. M. Nano & M. A. Scenna] Arch.oftal.Buenos Aires **29:** 285-290, May '54 S
ultrasounds in ophthalmology; effect in process of repair of experimental lesions of cornea, [G. Cascio] Boll.ocul. **33:** 698-701, Oct. '54 I
versene in therapy of injuries caused by lime, [A. Oksala] Klin.Monatsbl.Augenh. **125:** 99-102, '54 G
EYHERABIDE, R. A.: See ROMANO, N., jt. auth.
EYLES, D. E., and COLEMAN, N., Antitoxoplasmic activity of puromycin, Antibiotics & Chemother. **4:** 649-652, June '54
Notes on treatment of acute experimental toxoplasmosis of mouse with chlortetracycline and tetracycline, Antibiotics & Chemother. **4:** 988-991, Sept. '54
See JEFFERY, G. M., jt. auth.
EYLES, V. A., Nicolaus Steno, seventeenth-century anatomist, geologist and ecclesiastic, Nature, London **174:** 8-10, July 3, '54
EYMER, H., and RIEB, J., Die Ergebnisse der Strahlenbehandlung des Kollum-Karzinoms an der I. Universitäts-Frauenklinik München, Berichtsjahre 1947-1948, Strahlentherapie **95:** 367-389, '54
EYMER, K. P., Das Serumeiweissbild bei gesunden Ratten, Ärztl.Forsch. **8:** I/388-I/390, Sept. 10, '54
EYQUEM, A., La transfusion est- elle possible avec du sang d'animal? Hist.méd. **4:** 75-87, June '54
See ARBOUYS, S., jt. auth.
See FINE, J., jt. auth.
See GRJEBINE, A., jt. auth.
and JOCHEM, E., Les groupes sanguins des cobayes, Ann.Inst.Pasteur **87:** 225-226, Aug. '54
and PODLIACHOUK, L., Les groupes sanguins des chats, Ann.Inst.Pasteur **87:** 91-94, July '54
See PODLIACHOUK, L., jt. auth.

EYSHOLDT, K. G., Beitrag zur Venenkontrastdarstellung bei akuten Abflussstörungen der unteren Gliedmassen, Fortschr.Geb.Röntgenstrahlen **80:** 714-723, June '54

EYZAGUIRRE, C., Fisiopatología de la transmisión neuromuscular, Medicina, Buenos Aires **14:**121-131, April '54

EZELL, S. D., Evaluation of foreign medical credentials, Proc.Ann.Cong.M.Educ.& Licen.,pp. 61-65, '54

EZES, H., BOURGAREL, R., and BOURGAREL, A., Stérilité endocrinienne et bilan hormonal du cycle sexuel, Ann.endocrinol. **15:** 526-532, '54

EZRIN, C.: See WILSON, W. D., jt. auth.

F

FC-1: See cross reference under Tropine Chlorobenzohydryl Ether

FAAHRAEUS, R., and BOMAN, H. G., Effect of different temperatures upon erythrocytes, with special regard to their volume, phosphorus compounds and amount of potassium and effect of their stay in spleen, Acta Soc.med.upsal. **59:** 317-348, '54

FAAS, K.: See HUMMEL, K., jt. auth.

FABBRI, S., Un nuovo uso della cute in chirurgia riparatrice e correttrice: la prefabbricazione del tessuto connettivo, Minerva chir. **9:** 610-611, July 15, '54

FABBRINI, A.: See CALTABIANO, S., jt. auth.

FABE, S. S., Pregnancy tumor, Oral Surg. **7:** 714-719, July '54

FABELLA: See Muscles, gastrocnemius

FABER, H. K., and DONG, L., Studies on entry and egress of poliomyelitic infection: early lesions in peripheral ganglia after simple feeding; with comments on possible value of immunization in preventing neural entry, J.Exper.Med. **100:** 321-328, Sept. '54

FABER, J. G.: See NIEWEG, H. O., jt. auth.

FABER, V., and ROSENDAL, K., Streptococcal hyaluronidase; studies on production of hyaluronidase and hyaluronic acid by representatives of all types of hemolytic streptococci belonging to group A, Acta path.et microbiol.scandinav. **35:** 159-164, '54

FABIAN, A., and POPOVICS, M., Einfaches Verfahren zur Messung der operativen Blutverluste, München.med.Wchnschr. **96:** 1168-1169, Oct. 1, '54

FABIAN, E.: See von BOROS, J., jt. auth.

FABIAN, G., and LINKE, H., Beitrag zur Klinik der sekundären Pellagra, München.med.Wchnschr. **96:** 781-784, July 2, '54

FABIANI, A.: See SAITA, G., jt. auth.

FABIANI, F., GABBRIELLI, L., and LUCENTINI, L., Lineamenti clinici della brucellosi nei vecchi, Policlinico (sez. prat.) **61:** 1413-1418, Oct. 25, '54

FABIANI, G., and ORFILA, J., Caractères généraux du paludisme expérimental de la souris blanche infectée par Plasmodium berghei, Ann.Inst.Pasteur **87:** 38-45, July '54

FABIUS, A. J. M., Polyarthritic manifestations (hypertrophic pulmonary osteoarthropathy of Pierre Marie) as early symptom of bronchial carcinoma; case, Nederl.tijdschr.geneesk. **98:** 1563-1567, June 5, '54 Du

FABRE, H., and FABRE, R., La capacité vitale théorique et sa mesure, J.méd.Bordeaux **131:**946-949, Oct. '54

and LINQUETTE, Y., Evolution de la pression artérielle après ligature coronarienne chez le chien, J.physiol.,Paris **46:**357-360, '54

FABRE, J. (Geneva) and BARAZZONE, J., Les altérations du myocarde dans la tuberculose pulmonaire; etude clinique et électrocardiographique de 500 cas. Analyse pathogénique, Schweiz. Ztschr.Tuberk. **11:** 129-146, '54

and BERGER, A., Actions comparées de la phénylbutazone (butazolidine), d'un antihistaminique et de la cortisone sur la myocardite sérique expérimentale; etude électrocardiographique et histologique, Helvet.med.acta **21:** 455-458, Oct. '54

LUTHY, S., and REYMOND, M., L'influence de la cortisone sur les réactions immunologiques et hématologiques au cours de la maladie sérique expérimentale, Helvet.med.acta **21:** 168-174, June '54

FABRE, J. (Paris), Les laryngites suffocantes de l'enfance; problèmes diagnostiques et conduite thérapeutique, Rev.prat. **4:** 2205-2207, Sept. 21, '54

See BOUCHET, M., jt. auth.

FABRE, R. (Bordeaux): See FABRE, H., jt. auth.

FABRE, R. (Paris), TRUHAUT, R., and HERBERT, M., Sur le pouvoir protecteur de la méthionine vis-à-vis des effets toxiques de la pyridine, Bull. Acad.nat.méd. **138:** 212-215, April 27-May 4, '54

FABREGOULE, M., and MESSERSCHMITT, J., Agranulocytose au cours d'un traitement par l'amide procaïnique, Sang **25:** 510-512, '54

FABREGUES, F., El concepto de personalidad psicopática; necesidad de su revisión, Semana méd. **105:** 512-525, Sept. 16, '54

FABRICANT, N. D., Recent trends in nasal medication, Am.J.M.Sc. **228:** 465-468, Oct. '54

FABRIS, P.: See PIZZETTI, F., jt. auth.

FABRY, C.: See DALLEMAGNE, M. J., jt. auth.

FABRYKANT, M.: See GELFAND, M. L., jt. auth.

FACCHINI, G.: See BORTOLOTTI, G. C., jt. auth.

FACCI, M.: See di PAOLO, E., jt. auth.

FACCINI, M., and RINONAPOLI, E., Le alterazioni del ginocchio in vari stati patologici dell'anca, Minerva ortop. **5:** 275, June '54

FACCONE, J. G.: See RETA, M. G., jt. auth.

FACE

critical review of cephalometrics, [A. Sved] Am.J. Orthodontics **40:** 567-590, Aug. '54

photogrammetric method of measuring volume of facial swellings, [H. Björn, C. Lundqvist & P. Hjelmström] J.Dent.Res. **33:** 295-308, June '54

surgical treatment of auriculotemporal syndrome, [K. B. Coldwater] A.M.A.Arch.Surg. **69:** 54-57, July '54

abnormalities: See also Harelip; Nose, deformities; etc.

causes of alterations of teeth, of alveolar arch and of face, [D. Lo Coco] Minerva med. **1:** 1328-1330, May 9, '54 I

congenital hemihypertrophy; case, [D. Moffie] Maandschr.kindergeneesk. **22:** 330-333, Oct. '54 Du

mandibulofacial dysostosis, [H. Marino & E. Appiani] Prensa méd.argent. **41:** 3083-3087, Oct. 22, '54 S

mandibulofacial dysostosis (Franceschetti type); familial case, [M. Schachter] Acta genet.med.et gemel. **3:** 236-244, May '54 F

nasopharyngeal meningoencephalocele associated with facial deformities (total cleft palate, harelip, nasal deformity), [M. Weichmann & E. Hohlbaum] Ztschr.Laryng.Rhin.Otol. **33:** 525-527, Sept. '54 G

Treacher Collins syndrome, [W. Campbell] Brit.J. Radiol. **27:** 639-641, Nov. '54

anatomy and histology, cleft lip and palate; morphologic studies of facial skeleton, [E. Harvold] Am.J. Orthodontics **40:** 493-506, July '54

atrophy, heterochromia of sympathetic nerves and progressive facial hemiatrophy, [J. Holtschmidt] Hautarzt **5:** 255-257, June '54 G

paralytic disorders with displacement of larynx and atrophy of lower half of face as sequels of cervical poliomyelitis; case, [T. Alajouanine & J. Nehlil] Rev.neurol. **90:** 159-162, '54 F

progressive hemifacial atrophy, [J. M. Espadaler Medina] Actas luso-espan.neurol.y psiquiat. **13:** 31-38, Feb. '54 S

cancer, [O. Suárez] Bol.y trab.Soc.cir.Córdoba **14:** 259-266, '53 S

basal cell carcinoma occurring in childhood, [K. Reye] M.J.Australia **2:** 62-65, July 10, '54

basocellular epithelioma; exeresis and radium therapy followed by vast staphylococcic erosion of face specifically sensitive to chloramphenicol, [D. Thibaut] Bull.Soc.franç.dermat.et syph. **61:** 131-133, March-April '54 F

Petrov operation (periarterial sympathectomy by resection of external carotid artery) for relief of pain due to malignant tumors of face and oral cavity, [A. P. Klyashov] Vestnik khir. (no. 3) **74:** 69-70, '54 R

edema, Melkersson-Rosenthal syndrome, [J. Piérard & J. Mage] Arch.belges dermat.et syph. **10:** 1-25, May '54 F

embryology, conjunction of facial processes and development of nasolacrimal canal, [G. Gaini] Arch.ital.otol. **65:** 299-314, May-June '54 I.

expression, smiling as congenital motor expression, [O. Koehler] Ztschr.menschl.Vererb.-u.Konstitutionslehre **32:** 390-398, '54 G

fractures of bones of, facial injuries, [J. A. Hilger, D. R. Kusske & B. W. Kusske] Journal-Lancet **74:** 392-394; 429, Oct. '54.

local anesthesia (unacaine, ethyl aminobenzoate derivative) in facial and jaw fractures, [R. M. Herd & J. C. Weeter] Internat.J.Anesth. **2:** 47-51, Sept. '54

management of maxillofacial injuries, [F. A. Marzoni

FACE, fractures of bones of--Continued
& S. E. Upchurch] Am.Surgeon **20:**688-697, July '54
granulomatous ulceration: See Nose, ulcers
growth, growth and function of muscles of mastication in relation to development of facial skeleton and of dentition, [J. H. Scott] Am.J.Orthodontics **40:** 429-449, June '54
growth in bizygomatic face breadth during childhood, [H. V. Meredith] Growth **18:**111-134, June '54
problem of cleft palate face, [W. M. Krogman] Plast. & Reconstruct.Surg. **14:**370-375, Nov. '54
paralysis: See Paralysis, facial
spasm: See Spasm, facial
surgery: See also Lips; Nose, deformities; Wrinkles; and other subheads under Face; etc.
cartilage heterografts for maxillofacial surgery, [G. Ginestet] Presse méd. **62:**1191-1192, Sept. 4,'54 F
cephalographic diagnosis in surgical treatment of malformations of face, [H. H. Shapiro & J. M. Converse] Am.J.Surg. **88:**864-872, Dec. '54
intratracheal anesthesia for maxillofacial surgery, [H. Bergmann] Wien.med.Wchnschr. **104:**514-517, June 26, '54 G
plastic surgery of face and geriatrics, [D. Libera] Minerva med. **1:**1645-1646, June 6, '54 I
reconstructive maxillofacial surgery, [R. H. Walden] Connecticut M.J. **18:**891-894, Nov. '54
symposium on maxillofacial surgery, Am.J.Surg. **88:** 835-890, Dec. '54
technic of bone grafting for contour restoration of face, [J. M. Converse] Plast.& Reconstruct.Surg. **14:**332-346, Nov. '54
tumors, method of surgical therapy of melanoma, [J. Conde] Arq.pat. **25:**126-151, Aug. '53 P
nevi and melanomata, [H. Conway & A. P. Jerome] Plast.& Reconstruct.Surg. **14:**200-223, Sept. '54
reticulum cell sarcoma of chin, [W. F. Harrigan, F. S. Butler & A. B. Schaffer] J.Oral Surg. **12:** 210-214, July '54
wounds and injuries, avulsion of central third of face; case, [A. D. Morani] J.Internat.Coll.Surgeons **22:** 247-252, Sept. '54
basic principles of treatment of maxillofacial injuries, [N. L. Rowe] J.Roy.Nav.M.Serv. **40:** 111-128, '54
early management of maxillofacial war injuries, [B. W. Kwapis] J.Oral Surg. **12:**293-309, Oct. '54
injury in sport, [J. Gerrie] Plast.& Reconstruct. Surg. **14:**224-235, Sept. '54
permanent deformation of face; new method of medicolegal evaluation, [A. do Pico & V. P. Cabello] Rev.Asoc.méd.argent. **68:**166-167, May 15-30, '54 S
repair of facial nerve after facial lacerations, [J. H. Maxwell] Tr.Am.Acad.Ophth. **58:**733-740, Sept.-Oct. '54
social and medicolegal aspects, [J. M. González] Rev. Fac.cien.méd. **12:**23-26, Jan.-March '54 S
tattoo wounds (in coal miners), [R. T. Rapp] West Virginia M.J. **50:**173-174, July '54
treatment of soft tissue trauma, [F. Masters, N. Georgiade, C. Horton & K. Pickrell] J.A.M.A. **156:**105-109, Sept. 11, '54
FACEE SCHAEFFER, L., Dermatitis due to black mustard (Brassica nigra), Nederl.tijdschr.geneesk. **98:**1414-1417, May 22, '54 Du
FACKERT, S., Zur operativen Behandlung von Knöchelbrüchen und -pseudarthrosen, Arch.orthop.u. Unfall-Chir. **46:**513-517, '54
FACTORIES: See Industry and Occupations
FACTORS 5;7: See Blood, coagulation
FACURI, L.: See da ROSA, J. C., jt. auth.
FADDA C., F., Anomalia hereditaria de Pelger-Huet, Rev.méd.Valparaíso **6:**552-557, Dec. '53
See PALMA, C., jt. auth.
FADELL, E. J.: See MALAMUD, N., jt. auth.
FAGER, C. A., Acute episodes in intracranial tumors, S.Clin.North America **34:**643-654, June '54
See DREW, J. H., jt. auth.
FAGERBERG, S. E., Primary amyloidosis with skin manifestations, Acta dermat.-venereol. **34:**409-414, '54
FAGERSON, I. S.: See ANDERSON, E. E., jt. auth.
FAGG, G., Cystinosis, Proc.Roy.Soc.Med. **47:**882-883, Oct. '54
FAGGIOTTO, F.: See BIAVATI, F., jt. auth.
FAGIN, I. D., and GUIDOT, J. M., Management of diabetic patient with heart disease, J.Michigan M.Soc. **53:**1102-1106, Oct. '54
FAGUNDES, J. M. M., Sôbre o efeito do azul de toluidina na coagulação do sangue, Gaz.méd.port. **7:**442-448, '54
FAHERTY, J. F.: See NYKA, W., jt. auth.
FAHEY, J. L., LEONARD, E., CHURG, J., and GODMAN, G. C., Wegener's granulomatosis, Am.J.Med. **17:** 168-179, Aug. '54
FAHLBERG, W. J.: See ABBOTT, J. P., jt. auth.
See ROSENTHAL, M. W., jt. auth.
FAHMY, A. R., and WALSH, E. O., Effects of nicotine on pyruvic oxidase system in brain, Biochem.J. **58:**231-236, Oct. '54
FAHRLÄNDER, H., and KLINGLER, M., Periarteriitis nodosa und Nervensystem, Deutsche med.Wchnschr. **79:**952-954, June 11, '54
and SCHÄFFER, A., Messung der Erscheinungszeit von intravenös appliziertem Bromsulfalein in der Lebergalle als Funktionsprüfung des Choledochus. Bericht über 60 operativ kontrollierte Fälle, Gastroenterologia **82:**99-106, Aug. '54
FAINE, S.: See KAIPAINEN, W. J., jt. auth.
FAINMAN, N.: See FONIO, O. A., jt. auth.
FAINSTAT, T. D., Cortisone-induced congenital cleft palate in rabbits, Endocrinology **55:**502-508, Oct. '54
See FRASER, F. C., jt. auth.
FAINTING: See Syncope
FAIR, J. R.: See JACOBS, L., jt. auth.
FAIRBAIRN, W. R. D., Observations on nature of hysterical states, Brit.J.M.Psychol. **27:**105-126, '54
FAIRLIE, E. J., Choice of plasma substitute, Practitioner **173:**601-604, Nov. '54
FAIRLIE, H., Congenital atresia of oesophagus: anaesthetic problems, Glasgow M.J. **35:**145-160, July '54
FAIRMAN, H. D.: See ELLIS, M., jt. auth.
FAIVRE, G., PERNOT, C., and LAGARDE, R., Les troubles coronariens au cours des artérites des membres, Presse méd. **62:**1515-1517, Nov. 6, '54
FRENKIEL, PERNOT, C., and HUEBER, Le cœur des dépressions sternales congénitales, Arch.mal. cœur **47:**322-332, April '54
FAJANS, S. S., and CONN, J. W., Approach to prediction of diabetes mellitus by modification of glucose tolerance test with cortisone, Diabetes **3:**296-304, July-Aug. '54
Studies on test for prediction of diabetes mellitus, J. Michigan M.Soc. **53:**1126-1131, Oct. '54
FAJARDO, C.: See PEREZ-VITORIA, C., jt. auth.
FAKSTORP, J., and PEDERSEN, J. G. A., Quantitative evaluation of ganglionic blocking agents, Acta pharmacol.et toxicol. **10:**7-13, '54
FALAHA, F.: See UGALDE, F., jt. auth.
FALBE-HANSEN, J., Atresia of external auditory meatus; report of 4 cases treated surgically, Acta otolaryng. (supp.116) pp. 76-82, '54; Ugesk.læger **116:**1129-1132, Aug. 5, '54 Da
Modified radical operation in chronic suppurative otitis media, Ugesk.læger **116:**1125-1129, Aug. 5, '54 Da
FALCINELLI, M.: See QUINTIERI, C., jt. auth.
FALCK, I., and SCHULZE, K. H., Über die Anwendung von Hyaluronidase bei Tuberkulose-Tierversuchen, Zentralbl.Bakt. (Abt.1) **161:**293-297, '54
See HENNEMANN, H. H., jt. auth.
and HORN, G., Über Knochenveränderungen bei der Lymphogranulomatose, Ztschr.ges.inn.Med. **9:** 853-859, Sept. 1, '54
FALCO, J. R.: See TICINESE, J. B., jt. auth.
FALCONER, ARTHUR WELLESLEY: See Obituaries
FALCONER, B.: See BÄCKDAHL, M., jt. auth.
FALCONER, M. A., Clinical manifestations of temporal lobe epilepsy and their recognition in relation to surgical treatment, Brit.M.J. **2:**939-944, Oct. 23, '54
See MITCHELL, W., jt. auth.
See RUSSELL, D. S., jt. auth.
FALDINI, G., Studi elettrochimografici dell'infarto miocardico, Atti Soc.ital.cardiol.(1953) **15(pt.II):**203-209, '54
FALEG, G., Alterazioni olfattorie e nasali nell'osteite deformante di Paget, Oto-rino-laring.ital. **22:** 226-232, '54
FALES, F. W., Biochemical methods, South.M.J. **47:** 938-939, Oct. '54
FALGERETE, P.: See ROJAS VILLEGAS, F., jt. auth.
FALICAIN (piperidine compound): See Anesthesia, piperidine and piperidine compounds
FALICK, M. L., PETERS, M., LEVITT, M., and RUBENSTEIN, B. O., Observations on psychological education of teachers in school-based mental-hygiene program, Ment.Hyg. **38:**374-386, July '54
FALK, A., and TUCKER, W. B., Resection failures in pulmonary tuberculosis: follow-up study of 310 patients, Tr.Nat.Tuberc.A. **50:**254-259, '54

FALK, A.--Continued
TUCKER, W. B., and KAUFMAN, J. E., Clinical and bacteriologic correlation of resected pulmonary tuberculous lesions, Am.Rev.Tuberc. **70:**689-700, Oct. '54
FALK, B., and SILFVERSKIÖLD, B. P., Pneumoencephalographic changes in chronic postconcussion syndrome and non-traumatic cephalalgia, Acta psychiat.et neurol.scandinav. **29:** 161-171, '54
FALK, C. C., Leukoplakia of renal pelvis and ureter, J. Urol. **72:**310-315, Sept. '54
FALK, G., and GERARD, R. W., Effect of micro-injected salts and ATP on membrane potential and mechanical response of muscle, J.Cell.& Comp.Physiol. **43:**393-403, June '54
FALK, H. C., and BUNKIN, I. A., Ureteral injuries; prevention and management during gynecologic surgery for benign disease, Obst.& Gynec. **4:**4-20, July '54
FALK, S.: See **SNAPPER, I.,** jt. auth.
FALKINBURG, L. W., KAY, M. N., and SAYER, E. A., Recurrence of nephroblastoma (Wilms' tumor) 8 years after nephrectomy, J.A.M.A. **155:**1228-1229, July 31, '54
FALKNER, F.: See **MOORE, T.,** jt. auth.
FALKNER, R., HAMMERSCHMIDT, M., and NEUMAYR, A., Ueber die Behandlung von Leberparenchymerkrankungen mit einem Lebertotalextrakt, Wien. klin.Wchnschr. **66:**779-785, Oct. 15, '54
See **BRAUNSTEINER, H.,** jt. auth.
FALLANI, M.: See **GILLI, R.,** jt. auth.
FALLE, E. De C., GILL, A. M., and POST, H. W. A., Chronic disturbances of small and large bowel function, Postgrad.M.J. **30:**532-543, Oct. '54
FALLER, A., Die cytotoxische Wirkung von Alloxan und Dialursaure auf die Zellen der Pancreasinseln und die dadurch bedingten Regenerationserscheinungen, Bull.schweiz.Akad.med.Wissensch. **10:** 221-238, Oct. '54
FALLING: See Accidents
FALLOPIAN TUBES
See also Uterus, adnexa
spontaneous reconstitution of fallopian tubes following their almost complete resection in course of salpingoplasty, [R. Solal] Presse méd. **62:**1466-1467, Oct. 27, '54 F
anatomy and histology, interstitial portion, [J. R. Lisa, J. D. Gioia & I. C. Rubin] Surg.Gynec.& Obst. **99:** 159-169, Aug. '54
cancer, discovered by crossed inguinal adenopathy; indication for surgery determined by vaginal smears, [A. Sicard, Y. Gérard & C. Marsan] Presse méd. **62:**1539-1540, Nov. 10, '54 F
histologic rarity; implantation metastasis of tubal carcinoma into endometrium, [H. Lax] Zentralbl. Gynäk. **76:**849-859, '54 G
permanent cure of primary carcinoma following removal of adnexae and supravaginal extirpation of uterus, [W. Pierrot] Zentralbl.Gynäk. **76:**1051-1056, '54 G
preoperative diagnosis of primary carcinoma, [S. L. Israel, W. E. Crisp & D. C. Adrian] Am.J.Obst.& Gynec. **68:**1589-1593, Dec. '54
primary adenocarcinoma, [I. Goldberg] Am.J.Obst.& Gynec. **68:**1169-1173, Oct. '54
primary chorionepithelioma, [H. Heiss] Zentralbl. Gynäk. **76:**870-873, '54 G
diseases, giant pyosalpinx in adolescence, [R. P. Monzón] Rev.Asoc.méd.argent. **68:** 68-69, March 15-30, '54 S
has extrauterine pregnancy increased in frequency during penicillin era? [P. A. Järvinen & B. Franzas] Nord.med. **52:** 1438-1439, Oct. 14, '54 Sw
ovarian dysfunction following bilateral extirpation or resection for chronic salpingitis, [H. Muth] Gynaecologia **138:**493-500, Oct. '54 G
prophylaxis and therapy of atelectasis following surgical therapy of pyosalpinx, [L. de Carvalho, Jr.] Med.contemp. **72:**253-256, May '54 P
edema, torsion of hydrosalpinx at 14 years of age, [J. M. Thomas] Brit.M.J. **2:** 1271-1272, Nov. 27, '54
fistula: See Fistula
innervation, effect of scopolamine N-butylbromide on fallopian tube and uterus; vegetative innervation of tube, [H. Donner] Zentralbl.Gynäk. **76:**894-897, '54 G
insufflation, adverse effects of persufflations, [L. A. Arrighi] Obst.y ginec.latino-am. **12:** 119-120, March-April '54 S
interpretation of oscillations registered in course of kymographic uterotubal insufflation, [L. Bonnet] Gynéc.et obst. **53:** 491-498, '54 F

FALLOPIAN TUBES, insufflation--Continued
multiple uterotubal insufflations in cases of sterility due to tubal occlusion, [M. Vesell] Am.J.Obst.& Gynec. **68:**810-814, Sept. '54
simultaneous recordings of uterine and tubal contractions and of oscillations due to uterotubal persufflation, [A. Stábile, H. Caldeyro-Barcia & H. Alvarez] Obst.y ginec.latino-am. **12:** 281-284, July '54 S
use of modified insufflation cannula for suction endometrial biopsy immediately following uterotubal insufflation and hysterography, [I. C. Rubin, J. R. Lisa & J. D. Gioia] Am.J.Obst.& Gynec. **68:** 791-797, Sept. '54
uterotubal insufflation; value in treatment of tubal obstruction to ovular migration, [I. C. Rubin] Fertil.& Steril. **5:** 311-324, July-Aug. '54
obstruction, late results of surgical treatment of sterility due to bilateral tubal obstruction; necessity for establishment of new therapeutic plan, [J. F. Albertelli & C. D. Schiavo] Obst.y ginec.latino-am. **12:**168-173, May '54 S
localization in cases of sterility from different causes, [W. Magnusson] Acta radiol. **41:** 513-516, June '54
multiple uterotubal insufflations in cases of sterility due to occlusion, [M. Vesell] Am.J.Obst.& Gynec. **68:**810-814, Sept. '54
spasmolytic effect of scopolamine N-butylbromide, [O. J. G. Kronig] Zentralbl.Gynäk. **76:** 1098-1103, '54 G
uterotubal insufflation; value in treatment of tubal obstruction to ovular migration, [I. C. Rubin] Fertil.& Steril. **5:**311-324, July-Aug. '54
patency: See also Fallopian Tubes, insufflation; Fallopian Tubes, roentgenography
cortogen (cortisone, adrenocortical preparation) treatment for sterility due to nonpatent tubes; preliminary report, [L. Kurzrok & E. Streim] Fertil.& Steril. **5:**515-519, Nov.-Dec. '54
method of determining tubal patency and tubal ciliary activity, [J. B. Sheffery] New York J.Med. **54:** 3092-3094, Nov. 15, '54
tubal function test (using biosorb powder), [A. & W. H. Decker] Obst.& Gynec. **4:**35-38, July '54
physiology, method of determining ciliary activity, [J. B. Sheffery] New York J.Med. **54:**3092-3094, Nov. 15, '54
problem of transition of ovulate from follicle into fallopian tube, [H. Siegmund] Ztschr.Geburtsh.u. Gynäk. **141:** 1-17, '54 G
roentgenography: See also Fallopian Tubes, insufflation; Pregnancy, ectopic
clinical comparison of viscous and aqueous water-soluble contrast media in hysterosalpingography, [J. Asplund] Acta obst.et gynec.scandinav. **33:** 311-317, '54
diagnosis of tubointestinal and tubovesical fistulas by hysterosalpingography, [S. Rozin] Am.J.Obst.& Gynec. **68:**1525-1534, Dec. '54
effect of pertubation and hysterosalpingography on following conception and pregnancy, [W. Bernaschek] Zentralbl.Gynäk. **76:**1210-1216, '54 G
endometrial oil granuloma following hysterosalpingography, [J. B. Aaron & W. Levine] Am.J. Obst.& Gynec. **68:** 1594-1597, Dec. '54
experiences with directed compression in hysterosalpingographies, [H. Böttger] Geburtsh.u. Frauenh. **14:**612-620, July '54 G
hysterosalpingography for female sterility and evaluation of clinical studies, [H. Zeitz] Geburtsh.u. Frauenh. **14:**533-539, June '54 G
hysterosalpingography with hydrosoluble contrast media, [P. Tagliaferri] Minerva ginec.(Atti Soc. reg.ostet.e ginec.) **6:** 90, June 30, '54 I
hysterosalpingography with small amounts of lipiodol (iodized oil), [S. Rozin] Fertil.& Steril. **5:** 530-535, Nov.-Dec. '54
malignant chorionepithelioma; use of hysterosalpingography as diagnostic aid; case, [A. L. Alha] Ann.chir.et gynaec.Fenniae **43:** 136-141, '54
salpingokymography and ovulation, [J. E. R. Noceti] Semana méd. **104:** 633-636; 646, May 20, '54 S
simplified, inexpensive technic in hysterosalpingography, [A. J. Bendick] Surg.Gynec.& Obst. **99:** 642-646, Nov. '54
vasography in fetus; study of contrast mediums suitable for hysterosalpingography, [J. Erbslöh] Zentralbl.Gynäk. **76:**414-419, '54 G
rupture: See Abortion, tubal
surgery: See also other subheads under Fallopian Tubes
plastic surgery of closed tubes with chorion-amnion,

FALLOPIAN TUBES, surgery--Continued
[B. S. ten Berge & The Tik Lok] Fertil.& Steril. **5**:339-352, July-Aug. '54
problem of bilateral resection of fallopian tubes for tubal pregnancy, [W. Bernaschek] Gynaecologia **138**:488-492, Oct. '54 G
reconstruction of fallopian tubes by vein and artery transplants, [A. M. Davids & A. Bellwin] Fertil.& Steril. **5**:325-333, July-Aug. '54
salpingostomy; treatment of female sterility, [A. C. Comninos] Fertil.& Steril. **5**:334-338, July-Aug. '54
sterilization of women, [R. L. Impey] South African M.J. **28**:872-874, Oct. 9, '54
tubal ligation (sterilization) by modified Madlener method (with injections of sodium morrhuate), [W. J. Dieckmann & J. P. Harrod, Jr.] Am.J.Obst.& Gynec. **68**:897-902, Sept. '54
torsion, torsion of hydrosalpinx at 14 years of age, [J. M. Thomas] Brit.M.J. **2**:1271-1272, Nov. 27, '54
tuberculosis, and pregnancy, [F. A. Bellingham] M.J. Australia **1**:700-701, May 8, '54
association of bilateral salpingitis with Addison's disease and right-sided tubal pregnancy, [R. L. Rochat] Bull.Fed.soc.gynec.et obst. **6**:177-179, '54 F
tubal pregnancy in tuberculous salpingitis; case with histochemical analysis of crystalline inclusions, [M. C. Berenbaum & G. W. Korn] J.Obst.& Gynaec.Brit.Emp. **61**:351-353, June '54
tumors, embryologic tumors of uterine tube; survey of literature with case report, [W. C. Shirley, R. Torpin & D. F. Mullins, Jr.] Obst.& Gynec. **4**:194-196, Aug. '54
FALLOT'S PENTALOGY; TETRALOGY: See Heart, abnormalities
FALLS, H. F., Clinical detection of genetic carrier state in ophthalmic pathology; Jackson memorial lecture, Am.J.Ophth. **37**:841-854, June '54
See HAVENER, W. H., jt. auth.
FALOON, W. W., Metabolic and histologic studies in patients with and without liver disease receiving chloramphenicol and oxytetracycline, J.Lab.& Clin.Med. **44**:75-90, July '54
FALOR, W. H., and ANGUS, D. C., Torsion of spleen associated with pneumoperitoneum, Am.Rev. Tuberc. **70**:166-170, July '54
FALTIN, RICHARD WILHELM GOTTLIEB: See Obituaries
FALZOI, M., GELATI, M., and GUNELLA, G., Sulla possibilità di diagnosticare clinicamente la glomerulopatia di Kimmelstiel-Wilson mediante le prove di clearance, Ateneo parmense **25**:200-208, May-Aug. '54
FAMILY
emotional factors in family breakdown, [H. S. Lippman] Am.J.Orthopsychiat. **24**:445-453, July '54
family care programs in medical education, [H. Packer] South.M.J. **47**:689-695, July '54
family studies in Eastern Health District: family structure and its changing pattern, [M. Taback] Milbank Mem.Fund Quart. **32**:343-382, Oct. '54
handling of relatives in psychoanalytic situation, [E. P. Mosse] Psychoanalyt.Rev. **41**:258-262, July '54
helping families of our mentally sick, [A. F. Ward, Jr. & G. L. Jones] Ment.Hyg. **38**:576-584, Oct. '54
in medical education, [A. H. Parmelee, Jr., E. Swengel & J. M. Adams] Pediatrics **14**:387-395, Oct. '54
medical school department of general practice, [R. A. Davison] GP **10**:118-122, Oct. '54
mental health and family, [J. P. Spiegel] New England J.Med. **251**:843-846, Nov. 18, '54
minor neurosis: family quarrels, [A. Stocker] Encéphale **43**:312-328, '54 F
psychiatry of adult only child, [R. A. Clark & H. V. Capparell] Am.J.Psychotherapy **8**:487-499, July '54
role in relation to institutionalized mental patient, [A. Kaplan & L. Wolf] Ment.Hyg. **38**:634-639, Oct. '54
study of 718 slum families rehoused for upwards of 10 years, [T. Ferguson & M. G. Pettigrew] Glasgow M.J. **35**:183-201, Aug. '54
study of 388 families living in old slum houses, [T. Ferguson & M. G. Pettigrew] Glasgow M.J. **35**:169-182, Aug. '54
birth order in, effect of age and parity of mother on birth weight of offspring, [J. Millis & Y. P. Seng] Ann.Human Genet. **19**:58-73, July '54
effect of age of mother and birth order on sex ratio at birth, [R. J. Myers] Milbank Mem.Fund Quart. **32**:275-281, July '54
FAMILY--Continued
size of, family planning work in Lucknow, [K. Prasada] Indian M.Gaz. **89**:77-84, Feb. '54
security in large family, [J. H. S. Bossard & E. S. Boll] Ment.Hyg. **38**:529-544, Oct. '54
social and psychologic factors affecting fertility; relationship of family size in 2 successive generations, [J. F. Kantner & R. G. Potter, Jr.] Milbank Mem.Fund Quart. **32**:294-311, July '54
FANA, C., Rilievi clinico-statistici sulla gravidanza protratta, Minerva ginec. **6**:362-363, May 31, '54
FANCONI, G., and ROSSI, E., Die Diagnostik der kongenitalen Kardiopathien, Wien.med.Wchnschr. **104**:719-723, Sept. 4, '54
See FRIDERICH, J., jt. auth.
FANCONI SYNDROME: See Anemia, aplastic; Osteomalacia
FANCONI-LIGNAC DISEASE: See Cystine and Cysteine, metabolism
FANCONI-de TONI-DEBRE SYNDROME: See Dwarfism, renal
FANCONI-WISSLER DISEASE: See Arthritis, Rheumatoid, in infants and children
FANDRICH, T. S., Calcium therapy for neuromuscular irritability in pregnancy, J. Michigan M.Soc. **53**:862-863; 894, Aug. '54
FANELLI, R. V.: See LIGHT, A. E., jt. auth.
FANFANI, M., Aneurisma settico dell'arteria mesenterica superiore con emoperitoneo mortale, Arch. "de Vecchi" anat.pat. **22**:383-398, June '54
See LAPICCIRELLA, V., jt. auth.
FANG, H. C.: See MEYER, J. S., jt. auth.
FANG, H. S.: See Van LIERE, E. J., jt. auth.
FANGER, H.: See BODI, T., jt. auth.
FANGOTHERAPY: See Baths, mud baths
FANKHAUSER, F.: See BECK, G., jt. auth.
FANNING, R. J., SHAW, J. H., and SOGNNAES, R. F., Salivary contribution to enamel maturation and caries resistance, J.Am.Dent.A. **49**:668-671, Dec. '54
FANSHEL, D., KUTNER, B., and LANGNER, T., Aging: cross-sectional survey and action program, J. Gerontol. **9**:205-209, April '54
FANSLER, W. A., and NEUMEISTER, C. A., Symposium on anorectal surgery; treatment of incontinence and other abnormalities following infections of anal and rectal regions, Am.J.Surg. **88**:821-824, Nov. '54
FANT, G.: See LIDEN, G., jt. auth.
FANTA, H., Die chirurgische Behandlung der rezidivierenden Glaskörperblutung, Wien.klin.Wchnschr. **66**:809-810, Oct. 22, '54
FANTL, P., and SAWERS, R. J., Beta-prothromboplastin deficiency causing hæmorrhagic tendency resembling hæmophilia, M.J.Australia **1**:926-928, June 19, '54
Use of substances depressing antithrombin activity in assay of prothrombin, Biochem.J. **57**:416-421, July '54
FANTUZZI, B., L'eliminazione dei 17-chetosteroidi nei bambini reumatici, Minerva pediat. **6**:429-430, June 15, '54
See POLI, G., jt. auth.
FANUCCHI, F., and POLVANI, C., Considerazioni sui risultati di una ripetuta indagine schermografica compiuta presso un grande complesso lavorativo, Minerva med. **1**:1638-1642, June 6, '54
FANZAGO, G., and GAVINELLI, R., Contributo clinico ed anatomo-patologico sulla papillomatosi benigna superficiale dell'ovaio, Minerva ginec. **6**:490-494, July 31, '54
See QUAINI, P., jt. auth.
FARAH, A.: See GARDNER, E. A., jt. auth.
FARAINO, F. A., and BRANTIGAN, O. C., Relocation of diaphragm to obliterate dead space following pulmonary resection, Bull.School Med.Univ.Maryland **39**:79-87, July '54
FARBER, E. (Brooklyn): See CUTLER, S. S., jt. auth.
FARBER, E. (New Orleans), STERNBERG, W. H., and DUNLAP, C. E., Tetrazolium stains for diphosphopyridine nucleotide (DPN) diaphorase and triphosphopyridine nucleotide (TPN) diaphorase in animal tissue, Proc.Soc.Exper.Biol.& Med. **86**:534-537, July '54
See LUPU, C. I., jt. auth.
FARBER, E. M., and BATTS, E. E., Pathologic physiology of stasis syndrome, A.M.A.Arch.Dermat. & Syph. **70**:653-661, Nov. '54
and CLAIBORNE, E. R., Acne conglobata; use of cortisone and corticotropin in therapy, California Med. **81**:76-78, Aug. '54
FARBER, J. E., ROSS, J., and STEPHENS, G., Antibiotic anaphylaxis, California Med. **81**:9-12, July '54

FARBER, M. B.: See **HARRIS, T. N., jt. auth.**
FARBER, M. G., and ROWBOTHAM, J. L., Massive hematemesis, case report, M.Bull.U.S.Army Far East **2:**22-23, Feb. '54
FARBER, S. M., and others, Pulmonary adenomatosis, Surg.Gynec.& Obst. **99:**483-491, Oct. '54
FAREDIN, I., BORBOLA, J., and BIKICH, G., Studies on gastric mucosa histamine, Acta med.Acad.sc.hung. **6:**195-204, '54
FARELL, D. M.: See **LANG, W. R., jt. auth.**
FARGEL, H., Zur Klinik der Verbrennungen, Zentralbl.Chir. **79:**1108-1114, '54
de FARIA, C. V., and WEICHENBERG, B. L., Enterite necrosante ulcerativa, Arq.cir.clin.e exper. **17:**166-176, July-Aug. '54
de FARIA, G., Câncer da próstata e morte por hemoperitônio resultante de rotura de nódulo metastático do fígado, Rev.brasil.cir. **27:**35-46, Jan. '54
FARIA, H.: See **ALLARD, C., jt. auth.**
de FARIA, J. L., Der heutige Stand der Forschung über das Wesen der Leprominreaktion mit besonderer Berücksichtigung der histopathologischen Befunde, Arch.Dermat.u.Syph. **198:**37-50, '54
See **del NEGRO, G., jt. auth.**
FARIA, V., and SCARINCI, C., Carcinoma da mama, Hospital, Rio de Janeiro **46:**51-60, July '54
FARID, H.: See **HANDOUSA, A., jt. auth.**
FARINA, L., GALLETTI, F., GIUNGI, F., and LOLI-PICCOLOMINI, M., Studi sulle glicoproteine del siero in ostetricia e ginecologia; il comportamento dei polisaccaridi proteici della mucoproteina e della protidemia frazionata nella gravidanza normale a termine, Riv.ital.ginec. **37:**257-268, '54
FARINA, R., Cirurgia plástica e reparadora da cabeça na lepra, Rev.brasil.leprol. **21:**261-279, Dec. '53
and FREIRE, G. de C., Reconstrução total do penis (faloneoplastia), Rev.Hosp.clin. **9:**315-320, July-Aug. '54; Total reconstruction of penis (phaloneoplasty), Plast.& Reconstruct.Surg. **14:**351-356, Nov. '54
and PIZA, P. de T., Ptose palpebral; correção com enxerto de fascia lata, Arch.oftal.Buenos Aires **29:**163-168, March '54
SERSON NETO, D., and SANTOS, S. de P., Lábio leporino unilateral total; correção da grave deformidade pálato-lábial num tempo único (Queiloplastia pelo Le Mesurier e gnato-urano-estafilloplastia pelo Veau-Ernst), Rev.Hosp.clin. **9:**377-383, Sept.-Oct. '54
MAGALHAES, P. B., WILLMERSDORF, J. C., and ATTADIA, E. R., Reconstrução total das pálpebras (blefaroneoplastia), Rev.Hosp.clin. **9:**363-366, Sept.-Oct. '54
FARINAS, L.: See **GOMEZ ZALDIVAR, R. A., jt. auth.**
FARIS, M.: See **MODLIN, H. C., jt. auth.**
FARKAS, A., Pathogenesis of idiopathic scoliosis, J. Bone & Joint Surg. **36-A:**617-654, June '54
FARKAS, E., and DÖMÖK, I., Isolation of influenza C virus in Hungary, Acta microbiol. **1:**85-97, '54
Aetiology of 1953 influenza epidemic in Hungary, Acta microbiol. **1:**471-479, '54
See **DÖMÖK, I., jt. auth.**
FARKAS, F.: See **UNGHVARY, L., jt. auth.**
FARKAS, L.: See **JAKI, J., jt. auth.**
FARMER, A. W., MAXMEN, M. D., CHASMAR, L. R., and FRANKS, W. R., Aluminum powder as dry dressing in exposure treatment of thermal burns, Plast.& Reconstruct.Surg. **14:**171-177, Sept. '54
FARMER, D. A., Symposium on specific methods of treatment; biliary tract disease; diagnosis and treatment, M.Clin.North America **38:**1403-1417, Sept. '54
FARMERS: See Industry and Occupations, diseases and poisoning; Rural Conditions; etc.
FARNARIER, G.: See **CHOSSON, J., jt. auth.**
See **GIRAUD, P., jt. auth.**
FARNSWORTH, D. L., College health comes of age, Journal-Lancet **74:**397-401, Oct. '54
FARO, J. M.: See **CRUZ, W. O., jt. auth.**
FARO, M. de M., UGOLINI, O., QUILICI, B., and ABUCHALLA, D., Estrutura do dispensário e sua atuação na luta antituberculosa no ambiente brasileiro, Rev.brasil.tuberc. **22:**475-487, May-June '54
See **PADULA, A. A., jt. auth.**
FARO, M. M. C.: See **de AZEVEDO, J. F., jt. auth.**
FAROUZ, L.: See **LUGAND, A., jt. auth.**
See **MOUNET, F., jt. auth.**
FAROY, G., Plexalgie pararectale fugace des colitiques; "nocturnal rectalgia" ou "proctalgia fugax," Presse méd. **62:**905-906, June 12, '54
FARPOUR, M.: See **LAZARUS, A. S., jt. auth.**
FARQUHAR, M. G., and RINEHART, J. F., Cytologic alterations in anterior pituitary gland following thyroidectomy: electron microscope study, Endocrinology **55:**857-876, Dec. '54
FARQUHARSON, M. E.: See **HENSON, A. F., jt. auth.**
FARQUHARSON, R. F., Care of aging patients, M.Rec. & Ann. **48:**53-60, Sept. '54
FARQUHARSON PHENOMENON: See Thyroid, therapy
FARRAR, D. A. T., Use of polymyxin B in external ear, Brit.M.J. **2:**829, Sept. 11, '54
FARRAR, J. T., Symposium on specific methods of treatment; pancreatitis, medical aspects, M.Clin. North America **38:**1393-1402, Sept. '54
FARRAR, T., Cholecystoduodenal fistula, M.Radiog.& Photog. **30:**24-25, '54
FARRELL, G. L., Steroids in adrenal venous blood of dog: venous-arterial differences across adrenal, Proc.Soc.Exper.Biol.& Med. **86:**338-341, June '54
See **RAUSCHKOLB, E. W., jt. auth.**
ROYCE, P. C., RAUSCHKOLB, E. W., and HIRSCHMANN, H., Isolation and identification of aldosterone from adrenal venous blood, Proc.Soc.Exper. Biol.& Med. **87:**141-143, Oct. '54
FARRELL, R. P.: See **TUCKER, C. B., jt. auth.**
FARRERAS VALENTI, P., Acerca el empleo razonado de los antibióticos en medicina interna; datos generales, indicaciones primordiales, secundarias e inútiles, Med.clin. **23:**153-165, Sept. '54
VILASECA, J. M., and de CARALT, M., Osteoesclerosis diafisaria múltiple hereditaria tipo Camurati-Engelmann con síndrome de leontiasis ósea, Rev.españ.reum. **5:**354-362, April '54
FARRERONS-CO, F. J., PAU-ROCA, L., SAMBO DIES, J., and VILA BADO, J., Electroencefalografía en niños asmáticos, Med.clin. **22:**322-329, May '54; Études électro-encéphalographiques dans l'asthme bronchique de l'enfance, Semaine hôp.Paris **30:**2927-2930, Aug. 2-6, '54
FARRIOLS CENTENA, JOSE: See Obituaries
FARRIS, C., JR., KUSH, A., and JACOBS, A., Unusual location for placental attachment in abdominal pregnancy; report of case, Am.J.Obst.& Gynec. **68:**1598-1599, Dec. '54
See **KRUPP, P. J., jt. auth.**
FARRIS, E. J., Color of cervical mucosa as diagnostic sign of early pregnancy, Obst.& Gynec. **4:**208-212, Aug. '54
See **MURPHY, D. P., jt. auth.**
FARRIS, G., Il trattamento della lebbra con tiosemicarbazone, Minerva med. **2:**444-454, Sept. 1, '54
and SICCA, U., Dermatosi negli operai dell'industria del petrolio, Rass.med.indust. **23:**340-349, Sept.-Oct. '54
FARRIS, J. M., Gastric cancer, with consideration of total gastrectomy, Am.J.Gastroenterol. **22:**203-216, Sept. '54
Symposium on total care of surgical patient; thrombosis and embolism, S.Clin.North America **34:**1271-1287, Oct. '54
FARROW, J. H.: See **WOODARD, H. Q., jt. auth.**
FARROW, R., Concealed damage from run-over accident; report of case, J.Bone & Joint Surg. **36-B:**254-256, May '54
FARROW, W. M., HANNA, C., and SCHUELER, F. W., Fungistatic activity of certain azomethines, J.Am. Pharm.A.(Scient.Ed.) **43:**370-372, June '54
FARULLA, A.: See **MASINI, V., jt. auth.**
FASANARO, G., Encefalopatie dismetaboliche, Lav. neuropsichiat. **14:**109-190, Feb. '54
FASANELLA, R. M.: See **SMITH, R. L., jt. auth.**
FASANO, E., and MICELI, E., Adenomatosi maligna sistematica dei polmoni; studio anatomoclinico, Riv.pat.e clin.tuberc. **27:**257-285, Sept.-Oct. '54
and TAROZZI, L., Il glucosio ed i suoi metaboliti (acido lattico e piruvico) negli essudati pleurici, Riv.pat.e clin.tuberc. **27:**296-305, Sept.-Oct. '54
FASANOTTI, A., Contributo allo studio della dinamica cito-chimica morfogenetica delle lesioni xantomatose, Riv.anat.pat.e onc. **8:**451-480, May '54
and ZANNINI, G., Xantoma isolato del polmone, Riv. anat.pat.e onc. **8:**151-173, March '54
FASCE, A. L., Agenesia vesicular, Bol.Soc.cir.Rosario **21:**24-30, '54
FASCIA
See also Breast, surgery; Eyelids, ptosis; Harelip; Hernia, surgical therapy; Paralysis, facial; Pilonidal Sinus; Sutures; etc.
bilateral ureteral obstruction due to chronic inflammation of fascia around ureters, [E. R. Chisholm, J.A.Hutch & A. A. Bolomey] J.Urol. **72:**812-816, Nov. '54
of breast and axilla, [E. S. Meyers] M.J.Australia **1:**966-967, June 26, '54

FASCIA--Continued
sectioning of coronary stomachic fascia in painful and dyspeptic syndromes of upper abdomen, [S. Furnari] Minerva chir. **9**:858-864, Sept. 30, '54 I
surgical significance of transversalis fascia, [G. V. W. Anderson] East African M.J. **31**: 209-216, May '54

FASCIOLA
hepatica, complement-fixation test in bilharziasis; value of different extracts of Schistosoma mansoni and Fasciola hepatica worms as antigens, [M. Eliakim & A. M. Davies] Parasitology **44**: 407-413, Nov. '54
maintenance in vitro, [B. Dawes] Nature, London **174**: 654-655, Oct. 2, '54
infection: See Distomiasis
FASCIOLOPSIS: See Distomiasis
FASHENA, G. J.: See **HOWELL, J. B., jt. auth.**
FASOLI, A., GLASSMAN, M. D., MAGID, E. B., and FOA, P. P., Serum lipoproteins in experimental diabetes; action of heparin in vivo on lipoproteins of depancreatized dogs, Proc.Soc.Exper.Biol.& Med. **86**:298-301, June '54
MAGID, E. B., GLASSMAN, M. D., and FOA, P. P., Serum lipoproteins in experimental diabetes; effect of anterior pituitary growth hormone, Proc. Soc.Exper.Biol.& Med. **87**:167-169, Oct. '54
FASSKE, E., and KÖNIG, H., Untersuchungen an Häutchenpräparaten der Arachnoidea des Menschen, Arch.path.Anat. **325**:668-679, '54
FASTIER, L. B., Screening of 117 cultures of fungi and yeasts for antiviral and antibacteriophage activity, Australian J.Exper.Biol.& M.Sc. **32**:421-427, June '54
Survey of 1,300 human sera for Q fever antibodies, New Zealand M.J. **53**:365-367, Aug. '54
and AUSTIN, F. J., Psittacosis among Australian parrots imported into New Zealand, New Zealand M.J. **53**:373-379, Aug. '54

FASTING
See also Hunger; Starvation
analysis of stress of realimentation with carbohydrate or protein following prolonged fasting, [C. M. Wilhelmj & others] J.Lab.& Clin.Med. **43**:888-896, June '54
behavior of enzymatic activities of liver compared with those of kidneys, heart and brain during protracted fasting of rat, [L. Villa, N. Dioguardi, L. Contro & L. Rossi] Minerva med. **2**:1219-1221, Nov. 14, '54 I
effect of adrenal cortex on metabolism of fasting rat, [A. Fraile] Rev.espan.fisiol. **9**: 267-276, Dec. '53 S
experimental fasting; recovery through free choice of diet, [F. Ugalde, E. Egaña & F. Falaha] Rev. méd.Chile **82**:386-394, July '54 S
fasting ketosis in adrenalectomized and cortisone (adrenocortical preparation)-treated rat, [M. G. & F. L. Engel] Endocrinology **55**:593-600, Nov. '54
form and volume of normal gallbladder in fasting and after normal meal, [G. S. de P.e Silva] Brasil-méd. **68**:99-115, March 6-27, '54 P
increased tolerance to hypoxia in irradiated and in food-deprived rats, [B. D. Newsom & D. J. Kimeldorf] Am.J.Physiol. **177**:390-394, June '54
stress of fasting and realimentation as reflected in capillary resistance and eosinophil count, [J. Kramář & others] Am.J.Physiol. **178**:486-492, Sept. '54
blood in, effects of fasting on free amino acid levels in chick blood as modified by vitamin B_{12}, [L. W. Charkey, A. K. Kano & J. A. Anderson] J.Biol. Chem. **210**:627-632, Oct. '54
glycinemia in fasting and after intravenous loading with aminoacetic acid in liver diseases, [E. Orlando] Arch."E.Maragliano" pat.e clin. **9**:685-690, May-June '54 I
proteolytic inhibitors in serum; effect of food intake and of hypophysectomy, [J. B. Melchior & R. A. Sliwinski] Cancer Res. **14**:677-681, Oct. '54
serum lipoprotein changes during fasting in man, [L. Rubin & F. Aladjem] Am.J.Physiol. **178**: 263-266, Aug. '54
serum lipoprotein changes during fasting in rabbits, [F. Aladjem & L. Rubin] Am.J.Physiol. **178**:267-268, Aug. '54
metabolism in, effects of protein anabolic hormones (growth hormone and testosterone, androgen) on rates of protein degradation and protein loss in fasting dog, [P. D. Bartlett & A. Stevenson] Endocrinology **55**:200-204, Aug. '54
fat composition and in vitro oxygen consumption of

FASTING, metabolism in--Continued
marrow from fed and fasted rabbits, [J. D. Evans, R. W. Riemenschneider & S. F. Herb] Arch.Biochem. **53**:157-166, Nov. '54
glucose-6-phosphatase studies, [G. Weber & A. Cantero] Science **120**:851-852, Nov. 19, '54
metabolism of p-benzylphenylcarbamate and p-benzylphenol (p-hydroxydiphenylmethane) in fed and fasted rats and mice, [A. E. Light, R. V. Fanelli & M. Harfenist] Antibiotics & Chemother. **4**:849-856, Aug. '54
partial starvation and alcohol metabolism; example of adaptation to undernutrition, [J. J. Vitale, J. Nay & D. M. Hegsted] J.Nutrition **53**:533-541, Aug. '54
response to fasting of hepatic arginase, alkaline phosphatase and rhodanese in protein-depleted rats, [O. Rosenthal & H. M. Vars] Proc.Soc.Exper. Biol.& Med. **86**: 555-558, July '54
variations of ascorbemia and of ascorburia during prolonged fasting therapy in cardiocirculatory insufficiency, [A. Benedetti & C. Picone] Folia cardiol. **13**:113-121, April 30, '54 I

FAT
See also Acid, fatty; Degeneration, fatty; Lipoids
content of carcass of ACTH (adrenocorticotropic hormone)-treated normal rats, [C. A. de Groot & A. Vlasblom] Acta physiol.et pharmacol.neerl. **3**: 325-330, '54
heating of fatty tissues in short-wave field, [B. O. Scott] Ann.Phys.Med. **2**:48-52, April '54
human fat; analytic constants, [J. D. Kidd] J.Forensic Med. **1**:294-300, July-Sept. '54
intravenous administration of emulsions; metabolic and clinical studies, [L. W. Kinsell, G. C. Cochrane, M. A. Coelho & G. M. Fukayama] California Med. **81**:218-220, Sept. '54
normal and pathologic fatty infiltrations of muscles of extremities; roentgenologic aspects, [J. Bernard, J. Porot & A. Cohen] J.radiol.et électrol. **35**:417-419, '54 F
participation of brown fat in pathogenesis of experimental poliomyelitis of monkeys, [G. Shwartzman & S. M. Aronson] Proc.Soc.Exper.Biol.& Med. **86**: 767-771, Aug.-Sept. '54
roentgenologic visualization of extracapsular fat; importance in diagnosis of traumatic injuries to elbow, [H. G. Norell] Acta radiol. **42**:205-210, Sept. '54
scalp thickness and fat-loss theory of balding, [S. M. Garn, S. Selby & R. Young] A.M.A.Arch.Dermat.& Syph. **70**:601-608, Nov. '54
subcutaneous fat and skin temperature, [J. LeBlanc] Canad.J.Biochem.& Physiol. **32**:354-368, July '54
thromboplastin activity of various organs and tissues; normal and interscapular adipose tissue of white rat; behavior at various ages, [A. Capaldo] Arch. sc.biol. **38**:187-192, March-April '54 I
2 cases of Whipple's disease, [A. Bassler] Am.J. Digest.Dis. **21**:178-179, July '54
Whipple's disease; case apparently cured; discussion of histochemical features, [E. R. Fisher & J. Whitman] Cleveland Clin.Quart. **21**:213-221, Oct. '54
Whipple's disease (intestinal lipodystrophy): review of literature and report of case successfully treated with adrenocorticotropin (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [J. Radding & M. J. Fiese] Ann.Int. Med. **41**:1068-1075, Nov. '54
Whipple's intestinal lipodystrophy (treatment with adrenocorticotropic hormone and cortisone, adrenocortical preparation), [M. J. Lepore] Am.J. Med. **17**:160-164, July '54
will fat emulsions given intravenously promote protein synthesis? Metabolic studies on normal subjects and surgical patients, [T. B. Van Itallie, F. D. Moore, R. P. Geyer & F. J. Stare] Surgery **36**:720-731, Oct. '54
determination, intracellular and extracellular fluid and fat during insulin shock therapy, [G. Sacerdoti] Riv.neurol. **24**:215-227, March-April '54 I
digestion, absorption of fat in absence of both bile and pancreatic juice, [K. S. Kim & J. L. Bollman] A. M.A.Arch.Surg. **69**:247-254, Aug. '54
absorption of lipids during protein fasting and loading, [G. Peretti & G. Liquori] Arch.sc.biol. **38**:481-492, Sept.-Oct. '54 I
does relation exist between lipid surcharge of kidney and digestion? [E. Bujard] Gaz.méd.port. **7**:269-271, '54 F
effect of malt extract on fat tolerance of nursling, [W. Kiehl] Kinderärztl.Praxis **22**:354-364, Aug. '54 G
fat absorption in child with chylothorax, [J. Fernandes] Maandschr.kindergeneesk. **22**:314-317, Sept. '54

FAT, digestion--Continued
mechanism of intestinal fat absorption in cat, [S. Bergström, B. Borgström & A. Carlsten] Acta physiol.scandinav. **32**:94-98, '54
roentgen picture of small intestine and fat resorption; comparative clinical-roentgenologic study, [M. Courmoulis, H. Garbsch, A. Neumayr & B. Thurnher] Wien.Ztschr.inn.Med. **35**:223-227, May '54 G
excision, dermolipectomy of arms, [M. Correa Iturraspe & J. C. Fernández] Prensa méd.argent. **41**: 2432-2436, Aug. 20, '54 S
in blood: See Blood, fats and lipoids
in diet: See also Acid, fatty; Fat, metabolism
beneficial effect of low-fat diets on swimming performance of rats and mice in cold water, [B. H. Ershoff] J.Nutrition **53**:439-449, July '54
effect of fat level of diet on general nutrition; effect of increasing dosages of x-irradiation on protective action of fat on radiation injury, [A. L. S. Cheng, R. B. Alfin-Slater & H. J. Deuel, Jr.] J. Nutrition **54**:201-207, Oct. '54
effect of fat level of diet on general nutrition; requirement of essential fatty acids for pregnancy and lactation, [H. J. Deuel, Jr., C. R. Martin & R. B. Alfin-Slater] J.Nutrition **54**:193-199, Oct. '54
effect of high fat feedings on viscosity of blood, [R. L. Swank] Science **120**:427-428, Sept. 10, '54
effect of level of animal fat in diet on maintenance, reproduction and lactation performance of dogs, [A. J. Siedler & B. S. Schweigert] J.Nutrition **53**: 187-194, June '54
effect of vegetable fat on hypercholesteremia and hyperphospholipidemia; observations on diabetic and nondiabetic subjects given diets high in vegetable fat and protein, [L. W. Kinsell & others] Diabetes **3**:113-119, March-April '54
effect on human serum lipids of substituting plant for animal fat, [E. H. Ahrens, Jr., D. H. Blankenhorn & T. T. Tsaltas] Proc.Soc.Exper.Biol.& Med. **86**:872-878, Aug.-Sept. '54
effects of high-fat diets on serum lipids; animal vs. vegetable fats, [L. W. Kinsell] J.Am.Dietet.A. **30**: 685-688, July '54
fat emulsions as caloric supplements in parenteral nutrition, with particular reference to amino acid utilization, [P. R. Cannon, L. E. Frazier & R. H. Hughes] J.Lab.& Clin.Med. **44**:250-260, Aug. '54
fat intake, serum cholesterol concentration and atherosclerosis in South African Bantu; low fat intake and age trend of serum cholesterol concentration in South African Bantu, [A. R. P. Walker & U. B. Arvidsson] J.Clin.Invest. **33**:1358-1365, Oct. '54
fecal fat on essentially fat-free diet, [G. T. Lewis & H. C. Partin] J.Lab.& Clin.Med. **44**:91-93, July '54
high fat diets and dimethylaminoazobenzene carcinogenesis in rat, [S. Matsumoto & K. Oota] Gann **45**: 427-429, Sept. '54
hyperlipid diet in rabbits with experimental atherosclerosis; later reports, [B. Salotto & G. B. Lusiani] Arch.sc.med. **98**:121-129, Sept. '54 I
lack of effect of fat ingestion on blood coagulation, [P. R. Manning & R. L. Walford] Am.J.M.Sc. **228**:652-655, Dec. '54
role of fat in diet of rats, [E. Aaes-Jørgensen & H. Dam] Brit.J.Nutrition **8**:281-306, '54
so-called essential fats in geriatric dietetics, [M. Finzi] Acta gerontol. **4**:97-102, March-June '54 I
value of lipidoglucidic diet in acute anuric nephritis, [J. Leng-Levy, J. David-Chaussé & M. Bant] J. méd.Bordeaux **131**:972-980, Oct. '54 F
in feces: See Feces, fat in
in liver: See Liver, fats and lipoids
in milk: See Milk, fat
in urine: See Urine, fats and lipoids
metabolism, development of Pierre Marie syndrome in puberal crisis; insulin resistant diabetes of child; thesaurismotic hepatomegaly and infantilism with hypodystrophy and lunar face, [M. Auston] Gior.clin.med. **35**:649-657, June '54 I
dietary choline and maintenance of cardiovascular system in rats, [G. F. Wilgram, W. S. Hartroft & C. H. Best] Brit.M.J. **2**:1-5, July 3, '54
effect of source of dietary protein on unsaturated fatty acids in carcass fat of rat, [S. B. Tove, F. H. Smith, C. T. Young & F. W. Sherwood] J.Nutrition **54**:49-57, Sept. '54
effect of thyroxin on protein and lipid glyconeogenesis, [G. Alcozer & E. Chiti] Arch."E.Maragliano" pat.e clin. **9**:677-683, May-June '54 I
experimental comparison of protein and fat assimilation after Billroth II, Billroth I and segmental types of subtotal gastrectomy, [T. C. Everson] Surgery **36**:525-537, Sept. '54

FAT, metabolism--Continued
experimental studies on tuberculosis, [A. Zaitsu] Arch.jap.Chir. **23**:77-94, Jan. 1, '54 J
fat composition and in vitro oxygen consumption of marrow from fed and fasted rabbits, [J. D. Evans, R. W. Riemenschneider & S. F. Herb] Arch.Biochem. **53**:157-166, Nov. '54
fat tolerance tests in infants, [L. Barta & E. Németh] Acta med.Acad.sc.hung. **5**:231-240, '54
histochemical studies on intravenously infused fat emulsion, [S. Asada] Acta scholae med.univ.Kioto **31**:171-182, '54
influence of cortisone (adrenocortical preparation) and insulin on respiratory activity of rat adipose tissue in vitro, [S. Breibart & F. L. Engel] Endocrinology **55**:70-76, July '54
insulin lipodystrophies in nondiabetic tuberculous patients, [J. Bosch Mollera & M. Casademont] Med.clin. **23**:174-179, Sept. '54 S
intravenous administration of fat emulsion in light of protein metabolism, [A. Tsukada] Arch.jap.Chir. **23**:215-236, May 1, '54 J
intravenous administration of fat emulsions; metabolic and clinical studies, [L. W. Kinsell, G. C. Cochrane, M. A. Coelho & G. M. Fukayama] California **81**:218-220, Sept. '54
lipogenesis by cells of cornea, [D. G. Cogan & T. Kuwabara] Science **120**:321-322, Aug. 20, '54
Mauriac syndrome, [M. Bernheim, R. François & J. Lamy] Presse méd. **62**:1423-1424, Oct. 23, '54 F
metabolism of glucides, of proteins and of fatty materials; reciprocal influence, [E. J. Bigwood] An. Inst.med.trop. **10**:69-78, March '53 F
participation of coenzyme A (containing pantothenic acid) in oxidation of fat, [F. Lynen] Nature,London **174**:962-965, Nov. 20, '54
pituitary action on orbital fats; orbital lipostatic hormone, [P. Sforzini] Gior.clin.med. **35**:823-836, July '54 I
plasma lipids in fat deficiency, [J. F. Mead & D. L. Fillerup] Proc.Soc.Exper.Biol.& Med. **86**:449-451, July '54
role of epinephrine in physiology of fat mobilization, [I. G. Wool, M. S. Goldstein, E. R. Ramey & R. Levine] Am.J.Physiol. **178**:427-432, Sept. '54
transport of lipids into adipose tissue, [I. Stern & B. Shapiro] Metabolism **3**:539-543, Nov. '54
variations of hepatic sulfhydryl groups in course of lipotropic therapy, [A. Bendandi & G. C. Manfredi] Arch.internat.pharmacodyn. **98**:152-160, June 1, '54 I
necrosis, sclerosing lipogranuloma of spermatic cord, [L. E. McCrea] J.Urol. **72**:239-242, Aug. '54
staining, bound lipids, [M. C. Berenbaum] Nature,London **174**:190, July 24, '54

FATIGUE
effect on experimental staphylococcic septicemia, [S. Matracia] Gior.batt.e immunol. **47**:6-13, July-Aug. '54 I
hypometabolism and fatigue, [C. D. de Langen] Nederl. tijdschr.geneesk. **98**:1818-1824, July 3, '54 Du
obstacle phenomenon of Donaggio as test, [F. Tayeau] J.méd.Bordeaux **131**: 932-945, Oct. '54 F
symposium on pediatric allergy; allergic tension-fatigue syndrome, [F. Speer] Pediat.Clin.North America **1**:1029-1037, Nov. '54
auditory: See Hearing
industrial, fatigue reduction in x-ray department, [W. J. Ashworth] Radiography **20**:142-146, July '54
optimal physical efficiency; measurement and change following fatigue, [B. Balke] Arbeitsphysiologie **15**:311-323, '54 G
muscular: See also Myasthenia
electromyographic study of normal fatigue, [J. Scherrer, M. Samson & C. Soula] J.physiol.,Paris **46**: 517-520, '54 F
form changes of foot following fatigue; study of surgical therapy of flat foot, [H. Weltnauer] Ztschr. Orthop. **85**:119-127, '54 G
role of thyroid in resistance and muscular fatigue, [T. Passouant-Fontaine] Montpellier méd. **45**:548-553, June '54 F
strength decrement of elbow flexor muscles following exhaustive exercise, [H. H. Clarke, C. T. Shay & D. K. Mathews] Arch.Phys.Med. **35**:560-567, Sept. '54
nervous: See Neurasthenia and Psychasthenia
ocular: See Eyes strain

FATT, P., Biophysics of junctional transmission, Physiol.Rev. **34**:674-710, Oct. '54
See ECCLES, J. C., jt. auth.

FATTOVICH, G., Le teleangectasie del ponte, Rass.studi psichiat. **43**:523-534, May-June '54

FATTOVICH, G.--Continued
Considerazioni su alcuni casi di dilatazione del cavo del setto pellucido, Rass.studi psichiat. **43**:653-672, July-Aug. '54
Su di un particolare reperto istopatologico in un caso di malattia di Alzheimer-Perusini, Cervello **30**: 345-360, Sept. 15, '54
Sull'ossificazione dei plessi corioidei, Cervello **30**: 441-450, Nov. 15, '54
Su di una particolare disposizione della sella turcica, Cervello **30**:451-458, Nov. 15, '54
FATTY DEGENERATION: See Degeneration, fatty
FAU, J.: See **SIMONIN, R., jt. auth.**
FAU, R., Etude E.E.G. des résultats de l'hibernation dans les traumatismes fermés du crâne, Rev. neurol. **90**:313-318, '54
GAUTIER, R., and PRUNIER, R., A propos de deux observations d'hibernation prolongée dans deux cas de traumatisme cranien grave. Considérations cliniques, électro-encéphalographiques et thérapeutiques, Semaine hôp.Paris **30**:3306-3313, Sept. 30, '54
FAUCONNET, M.: See **MIESCHER, P., jt. auth.**
FAUCONNIER, B., Développement du virus grippal et pH du liquide allantoïque; réceptivité de la membrane chorio-allantoïque à l'infection et développement du virus suivant l'âge de l'embryon et le pH du liquide allantoïque, Ann.Inst.Pasteur **86**:710-721, June '54
FAULCONER, A., JR.: See **KIERSEY, D. K., jt. auth.**
FAULKNER, J. M., Shattuck lecture; medical education and physician, New England J.Med. **250**:927-932, June 3, '54
FAULKNER, J. W., GREENE, L. F., and McDONALD, J. R., Mucinous adenocarcinoma in urachal cyst producing pseudomyxoma peritonaei, J.Urol. **72**:217-221, Aug. '54
FAULKNER, T.: See **MOORE, F. T., jt. auth.**
FAULONG, L.: See **SICARD, A., jt. auth.**
FAURAN, P.: See **FLOCH, H., jt. auth.**
FAURE, C.: See **LEFEBVRE, J., jt. auth.**
See **SAUVEGRAIN, J., jt. auth.**
FAURE, H., and BURGER, A., Sur un cas d'eczéma rebelle disparu en deux séances d'hypnose (médecine somatique et psychiatrie), Progr.méd.,Paris **82**: 339-340, Sept. 10, '54
FAURE, J., Variations du comportement et de l'activité bioélectrique du cerveau en rapport avec des événements physiologiques du système endocrinien, Rev.neurol. **90**:338-341, '54
and COHEN-SEAT, G., Réponses aux stimulations sensorielles de l'activation réalisée par la projection filmique, Rev.neurol. **90**:307-311, '54
BOUSSEMART, E., and MORIN, G., Etude bioélectrique et hormonale des déréglements psychoneuro-endocriniens, Rev.neurol. **90**:334-337, '54
FAURE, P.: See **SEDALLIAN, P., jt. auth.**
FAUREL, L.: See **MANDOUL, R., jt. auth.**
FAUST, L.: See **FISCHER, R., jt. auth.**
FAUST, J., Behandlung des Asthma bronchiale, Medizinische,pp. 1518-1519, Nov. 6, '54
FAUVERT, R., L'anémie protéiprive, Arq.Univ.Bahia Fac.med, **9**:9-14, '53
FAUVET, E., Über die Leistungsfähigkeit der vaginalen Radikaloperation unter besonderer Berücksichtigung der Nebenverletzungen, Zentralbl.Gynäk. **76**: 481-487, '54
Megaphen zur Behandlung der vorzeitigen Lösung der normal sitzenden Plazenta, Geburtsh.u.Frauenh. **14**:880-883, Oct. '54
FAVA, E.: See **ABEATICI, S., jt. auth.**
See **CATTANEO, A. D., jt. auth.**
FAVA, P.: See **de QUEIROZ, R., jt. auth.**
FAVA, Q., Sulla utilità delle posizioni declivi in alcuni pazienti in corso di aspirazione endocavitaria, Arch.tisiol.(sez.scient.) **9**: 228-238, March '54
FAVA NETTO, C., Algumas contribuições da imunologia para o estudo das colagenoses, Rev.Hosp.clin. **9**:187-192, May-June '54
and del NEGRO, G., Localização testiculo-epididimaria da blastomicose Sul-Americana, Rev.Assoc. med.brasil. **1**:210-213, June '54
FAVARGER, P.: See **SCRIBANTE, P., jt. auth.**
FAVEZ, G., Comportement et usage thérapeutique des acides aminés chez les tuberculeux pulmonaires, Schweiz.Ztschr.Tuberk. **11**:97-112, '54
AGUET, F., and BOSSY, A., La médication anti-inflammatoire non spécifique dans le traitement de la tuberculose pulmonaire évolutive, Helvet.med. acta **21**:464-470, Oct. '54
FORTIER, C., BOSSY, A., and KRAHENBUHL, C., Adrenocorticotrophic effect of intravenous PAS and its therapeutic implications, Dis.Chest **26**: 646-655, Dec. '54
FAVIER, G.: See **SEDAN, J., jt. auth.**
FAVISM
[F. Fonseca, M. M. da Gama, A. C. Mendes & J. P. Guerreiro] An.Inst.med.trop. **10**:1655-1661, Sept. '53 P
treatment with cortisone (adrenocortical preparation), [A. H. Becker] J.A.M.A. **155**:1158, July 24, '54
FAVOUR, C. B.: See **SANFORD, J. P., jt. auth.**
FAVRE, F.: See **BRUN, R., jt. auth.**
FAVRE, M., and HELLERSTRÖM, S., Epidemiology, aetiology and prophylaxis of lymphogranuloma inguinale, Acta dermat.-venereol.(supp.30) **34**:1-68, '54
FAVRE, R., Un procédé de butée préglénoïdienne juxta-capsulaire dans la luxation récidivante de l'épaule, Presse méd. **62**:1519, Nov. 6, '54
FAVRE-NICOLAS DISEASE: See Lymphogranuloma Venereum
FAVUS
epidemic caused by field mice, [W. Schneider] Hautarzt **5**:348-351, Aug. '54 G
favus of scalp with unusual epidemiologic features, [P. Inman] Brit.J.Dermat. **66**:409-410, Nov. '54
FAWAZ, E. N.: See **FAWAZ, G., jt. auth.**
FAWAZ, G., and FAWAZ, E. N., Mechanism of action of mercurial diuretics, Proc.Soc.Exper.Biol.& Med. **87**:30-34, Oct. '54
FAWCETT, D. M., and KIRKWOOD, S., Role of salivary glands in extrathyroidal iodine metabolism, Science **120**:547-548, Oct. 1, '54
FAWCETT, D. W., Study of epithelial cilia and sperm flagella with electron microscope, Laryngoscope **64**:557-567, July '54
Cytological and pharmacological observations on release of histamine by mast cells, J.Exper.Med. **100**:217-224, Aug. '54
FAWCETT, R. M., Observations on insulin requirement in Kimmelstiel-Wilson disease, Journal-Lancet **74**:327-330; 389, Sept. '54
FAWCITT, J., Radiological pattern of pseudocoxalgia, Brit.J.Radiol. **27**:504-510, Sept. '54
See **PATTERSON, W. H., jt. auth.**
FAWELL, W. N.: See **McCULLAGH, E. P., jt. auth.**
FAWNS, H. T., and ALDRIDGE, A. G. V., Methaemoglobinaemia due to nitrates and nitrites in drinking-water, Brit.M.J. **2**:575-576, Sept. 4, '54
FAXEN, N.: See **von SYDOW, G., jt. auth.**
FAY, T., Rehabilitation of patients with spastic paralysis, J.Internat.Coll.Surgeons **22**:200-203, Aug. '54
FAYET, H.: See **LHOIRY, J., jt. auth.**
FAYOT-PETITMAIRE (Mme.), BROWAEYS, J., LE MINOR, L., and GAGNERIE, F., Méningite à "Escherichia coli"--type 111: B4, Presse méd. **62**: 988-989, June 23, '54
FAYSSE: See **GUILLEMINET, M., jt. auth.**
FAZAKAS, A., Zusammenfassender Bericht über meine im Rahmen der Akademischen Arbeitsgemeinschaft durchgeführten ophthalmologischen Pilzuntersuchungen, Ophthalmologica **128**:163-179, Sept. '54
FAZAKAS, SANDOR (ALEXANDER): See Fazakas, A.
FAZEKAS, I. G., Einfluss acidotischer Behandlung auf die Ovarien, Gebärmutter und Nebennieren unfruchtbarer Kaninchen, Endokrinologie **31**:156-166,'54
Experimentelle Angaben zur Bekämpfung der Sterilität durch einfache Verbindungen, Endokrinologie **31**:206-215, '54
and DOSA, A., Beiträge zum Mechanismus des Salvarsantodes, Arch.Dermat.u.Syph. **198**:89-102, '54
and GEREB, T., Données sur les altérations histologiques du cerveau et sur leur origine dans les intoxications par l'oxyde de carbone, Ann.méd.lég. **34**:73-83, March-May '54
and RENGEI, B., Reduktionswirkung des Knoblauchs hinsichtlich der Blutalkoholuntersuchung, Arch. exper.Path.u.Pharmakol. **222**:337-344, '54
FAZEKAS, J. F.: See **KLEH, J., jt. auth.**
See **KLEH, J., jt. auth.**
See **FINNERTY, F. A., JR., jt. auth.**
See **REA, E. L., jt. auth.**
FAZEKAS de ST. GROTH, S., and GRAHAM, D. M., Studies in experimental immunology of influenza; passive immunity and its enhancement, Australian J.Exper.Biol.& M.Sc. **32**:369-386, June '54
FAZIO, A., Rene soprannumerario con ureitere a sbocco extravescicale; rivista della letteratura e descrizione di un caso, Chir.e pat.sper. **2**: 356-369, May '54
See **ROSSI, R., jt. auth.**
See **SERVELLO, M., jt. auth.**
FAZIO, A. N., APOGI, E., ASCIONE, J., and REICH, A., Use of succinylcholine chloride by continuous intravenous infusion for production of muscular relaxation (report of 1,500 cases), Mil.Surgeon **115**:319-325, Nov. '54

FAZIO, B., COSTA, U., and ASSERETO, G., Comportamento dello iodio organico serico nella vecchiaia, Arch."E.Maragliano" pat.e clin. **9:**511-516, March-April '54
Azione dell'ormone tireotropo sullo iodio organico serico, Arch."E.Maragliano" pat.e clin. **9:** 993-996, July-Aug. '54
See **ANTOGNETTI, P. F., jt. auth.**
FAZIO, C., and SACCHI, U., Experimentally produced red softening of brain, J.Neuropath.& Exper. Neurol. **13:**476-481, July '54
See **DOLCE, G., jt. auth.**
GARELLO, L., and MENDUNI, G., Primi dati sull'applicazione della terapia noradrenalinica nelle lesioni cerebrali vascolari a focolaio (nota preventiva), Minerva chir. **9:**913-914, Oct. 15, '54
FAZIO, M., MINETTO, E., and ODDONE, L, La broncho-moniliase existe-t-elle? Ann.oto-laryng. **71:** 666-676, '54
FAZIO C., C., Nuevo liquido de dilución para el recuento de eritrocitos, Rev.Fac.cien.méd. **12:**27-31, Jan.-March '54
FAZLULLAH, S.: See **HUGHES, S. B., jt. auth.**
FAZZARI, C., "Ovotestis" sperimentale e conseguenti modificazioni dell'apparato endocrino, Arch.ital. anat.e embriol.(supp.) **58:** 37-103, '53
FEAR
See also Phobias
effects of severe hypoxia, anoxia or fright on renal blood flow of normal and shocked mice, [J. Bing & P. J. Knudsen] Acta path.et microbiol.scandinav. **35:**39-44, '54
forms of fright; significance for accident insurance, [W. Döhner] Monatsschr.Unfallh. **57:** 289-295, Oct. '54 G
influencing vegetative regulation by fear of operation, [H. Döring, H. Peters & P. Seulberger] Chirurg **25:**340-343, Aug. '54 G
isolated fear; temporal lobe aura, [D. Macrae] Neurology **4:**497-505, July '54
neurotic elaborations of long duration following fright; 2 cases, [B. Callieri] Riv.neurol. **24:** 493-500, May-June '54 I
pathologic fright reaction as organic cerebral syndrome, [W. Döhner] Monatsschr.Psychiat.u.Neurol. **128:** 90-105, July-Aug. '54 G
psychopathologic study, [A. Crémieux] Marseille-méd. **91:**629-644, '54 F
FEARNLEY, M. E.: See **HOUGIE, C., jt. auth.**
FEARON, B., Role of otolaryngologist in management of acute laryngotracheitis, Canad.M.A.J. **71:**482-484, Nov. '54
FEBBRARO, E. E.: See **JARITOS, D. J., jt. auth.**
FEBRICULA: See Fever
FECATEST: See Feces, blood in
FECES
See also Defecation; Meconium
methods for revealing fecal contamination of drinking water, [M. T. Casassa] Gior.batt.e immunol. **47:** 102-107, Sept.-Oct. '54 I
new specific treatment (use of methylbenzethonium, quaternary ammonium compound) for perianal dermatitis (due to fecal irritation), [L. Grossman] Arch.Pediat. **71:**173-179, June '54
bacteria in: See also Intestines, bacteriology
bacteriologic study in children with mucoviscidosis (pancreatic fibrosis), [M. R. H. Stoppelman] Maandschr.kindergeneesk. **22:**318-319, Sept. '54
comparison of coliform organisms from feces and from water in Norway, [S. D. Henriksen] Acta path.et.microbiol.scandinav. **35:**75-90, '54
conversion of N15-labeled mesobilirubinogen to stercobilinogen by fecal bacteria, [P. T. Lowry, N. R. Ziegler, R. Cardinal & C. J. Watson] J. Biol.Chem. **208:**543-548, June '54
effect of antibiotic therapy on mucoviscidosis; bacteriologic study (of nasopharynx and feces), [M. R. H. Stoppelman & H. Shwachman] New England J.Med. **251:** 759-763, Nov. 4, '54
experiences with demonstration of paratyphoid B excretors during bacteriologic examination of personnel employed in food industry, [W. Boese] Ztschr.Hyg. **139:**433-442, '54 G
modification of fecal flora following administration of antibiotics (chloramphenicol, chlortetracycline and oxytetracycline), [A. d'Agata] Riforma med. **68:** 757-762, July 10, '54 I
possibilities and difficulties of examination of nurslings, [J. Pintelon] Belg.tijdschr.geneesk. **10:**911-916, Oct. 1, '54 Du
probable mechanism of bowel content deodorization by chloresium (chlorophyll preparation) ingestion; confirmatory bacteriologic study, [O. J. Coren & R. D. Barnard] New York J.Med. **54:** 2195-2199, Aug. 1, '54
salmonella species isolated in Middle East, [R. A. Caldwell & G. R. E. Naylor] J.Roy.Army M. Corps **100:**315-319, Oct. '54
study of methods used in Ricardo Jorge Health Institute for isolation of Salmonellae by means of coproculture, [A. Sampaio & A. Figueiredo] An.Inst.med.trop. **10:**989-998, Sept. '53 P
thiamine decomposing bacterium, [T. H. Liao] Acta scholae med.univ.Kioto **31:**27-32; 33-38, '53
blood in: See also Melena
cause of tarry stools with special regard to myoma of small intestines, [A. G. Weyer] Med.Monatsschr. **8:**662-665, Oct. '54 G
evaluation of occult-blood tests, [J. W. B. Forshaw & G. M. Mason] Lancet **2:** 470-473, Sept. 4, '54
evaluation of o-tolidine test (fecatest) for determination of occult blood, [J. A. Rider & F. J. Owens] J.A.M.A. **156:**31-33, Sept. 4, '54
examination: See also Feces, bacteria in; Feces, blood in; Intestines, parasites; etc.
absorption of radioactive vitamin B12 (cobalt 60-labeled) after total gastrectomy; relation to macrocytic anemia and to site of origin of Castle's intrinsic factor, [J. A. Halsted, M. Gasster & E. J. Drenick] New England J.Med. **251:**161-168, July 29, '54
comparative studies of egg counts in feces with Zschucke's counting chamber and so-called McMaster method with special regard to chemotherapeutic application in helminthiasis, [U. Wellensiek] Ztschr.Tropenmed.u.Parasitol. **5:** 296-301, July '54 G
comparative study of examination of urine and stool and of rectal biopsy material, for diagnosis of bilharziasis, [R. J. Pitchford] South African M.J. **28:** 518-520, June 19, '54
comparative value of examination procedures in diagnosis of helminth infections, [J. F. Maldonado, J. Acosta-Matienzo & F. Vélez-Herrera] Exper. Parasitol. **3:**403-416, Sept. '54
demonstration of poliomyelitis virus by means of tissue culture, [W. Klöne] Ztschr.Hyg. **140:**58-69, '54 G
determination of eggs of Schistosoma mansoni; comparative study of Hoffman, Pons, Janer and Ferreira-Abreu method, [V. Amato Neto & B. J. Schmidt] Hospital,Rio de Janeiro **46:**335-339, Oct. '54 P
determination of vitamin B_{12}-activity in organs and excreta of sheep; microbiologic assay methods, [M. C. Dawbarn & D. C. Hine] Australian J.Exper. Biol.& M.Sc. **32:**1-22, Feb. '54
disadvantages of rectal swab in diagnosis of diarrhea, [M. E. M. Thomas] Brit.M.J. **2:** 394-396, Aug.14,'54
effect of gamma globulin on subclinical infection in familial associates of poliomyelitis cases; quantitative estimation of fecal virus, [G. C. Brown, A. S. Rabson & J. H. Schieble] J.Immunol. **73:**54-61, July '54
intestinal enzyme content in rickets; clinical and experimental study, [S. Y. Mikhlin] Pediatriya (no.3) pp. 65-68, '54 R
intestinal formation and inter-relationship of members of urobilinogen group with special reference to dextrorotatory form, [C. J. Watson & others] Tr.A.Am.Physicians **67:**242-249, '54
iron from gastrointestinal sources excreted in feces of human subjects, [R. L. Ingalls & F. A. Johnston] J.Nutrition **53:**351-363, July '54
isolation and typing of poliomyelitis virus by means of culture on human embryonic tissue and on monkey testis; results of studies of 57 samples of feces of patients, [V. Monaci & F. Bonetti] Boll. Ist.sieroterap.milanese **33:**313-318, May-June '54 I
isolation and typing of poliomyelitis viruses from human stools in tissue cultures, [O. Labelle] Acta path.et microbiol.scandinav. **35:**119-135, '54
occurrence of dihydromesobilirubin in human feces, [T. Görges & H. Gohr] Deutsche Ztschr.Verdauungskr. **14:**187-190, '54 G
proteoses, [R.& B. Goiffon] Arch.mal.app.digest. **43:** 407-415, April '54 F
quantitative aspects of iodine metabolism. Exchangeable organic iodine pool and rates of thyroidal secretion, peripheral degradation and fecal excretion of endogenously synthesized organically bound iodine, [S. A. Berson & R. S. Yalow] J.Clin.Invest. **33:**1533-1552, Nov. '54; correction **34:**404, March '55

FECES, examination--Continued
reliability of current diagnostic methods for identification of helminth eggs, [S. Moriya] Parasitology **44:**300-303, Nov. '54
studies in human strongyloidiasis; comparison of efficiency of diagnosis by examination of feces and duodenal fluid, [C. A. Jones & S. H. Abadie] Am.J.Clin.Path. **24:**1154-1158, Oct. '54
studies on schistosomiasis; comparison of stool examination, skin test, rectal biopsy and liver biopsy for detection of schistosomiasis mansoni, [S. G. Latty, Jr. & others] Gastroenterology **27:**324-333, Sept. '54
transformation of fecal hemins into porphyrins; quantitative determination as porphyrins, [J. Brugsch & G. Westers] Ztschr.ges.inn.Med. **9:**645-648, July 1, '54 G
value of coprologic examination in differential diagnosis of causes of chronic diarrhea, [O. Fontes] Arq.brasil.med. **44:**193-208, May-June '54 P
vitamin B12 content, [W. J. Kaipainen, W. Wallén & G. Tötterman] Scandinav.J.Clin.& Lab.Invest. **6:**85-87, '54
fat in, on essentially fat-free diet, [G. T. Lewis & H. C. Partin] J.Lab.& Clin.Med. **44:**91-93, July '54
osteomalacia (associated with steatorrhea) in New York, [I. Snapper, R. Seely, S. Falk & I. A. Feder] Ann.Int.Med. **41:**893-909, Nov. '54
osteomalacia due to steatorrhea; case, [M. F. Pilcher] Postgrad.M.J. **30:**601-605, Nov. '54
pancreatic lithiasis. Steatorrhea. Diabetes mellitus. Pulmonary tuberculosis. Intermittent claudication, [J. L. Livingstone] Proc.Roy.Soc.Med. **47:**513-515, July '54
impacted, dystocia caused by impaction; case, [C. A. Etzel, M. T. DiMedio & R. W. Journey] Am.J. Obst.& Gynec. **68:**725-726, Aug. '54
incontinence, symposium on anorectal surgery; treatment of incontinence and other abnormalities following infections of anal and rectal regions, [W. A. Fansler & C. A. Neumeister] Am.J.Surg. **88:**821-824, Nov. '54
FECUNDATION: See Impregnation
FECUNDITY
See also Reproduction; Sterility
diabetes mellitus and fertility, [S. B. Tombleson] New Zealand M.J. **53:**230-232, June '54
effect of S35-labeled sodium sulfate on fertility in mice, [E. Odeblad & H. Boström] Acta radiol. **41:**525-528, June '54
establishment of index of male fertility based on spermatic progression, [A. Puras Muñoz & J. Botella Llusiá] Arch.med.exper. **17:**7-23, '54 S
influence of repeated irradiation with small doses of roentgen rays on fertility and size of litter of white mouse, [H. & M. Langendorff] Strahlentherapie **94:**119-125, '54 G
role of thyroid on maturity and fertility in male, [M. Maqsood] Fertil.& Steril. **5:**382-401, July-Aug.'54
social and psychologic factors affecting fertility; prediction of total fertility, [E. F. Borgatta & C. F. Westoff] Milbank Mem.Fund Quart. **32:**383-419, Oct. '54
social and psychologic factors affecting fertility; relationship of family size in 2 successive generations, [J. F. Kantner & R. G. Potter, Jr.] Milbank Mem.Fund Quart. **32:**294-311, July '54
FEDDIS, R.: See ALAMEDA, J. C., jt. auth.
FEDE-RIGA DISEASE: See Mouth, tumors
FEDELI, S., and GHISONI, T., Possibilità di impiego del para-ossi-propiofenone nel trattamento insulinico delle malattie mentali, Policlinico (sez.med.) **61:**373-384, Sept.-Oct. '54 I
and JELMONI, G., Il fattore iperglicemico pancreatico (F.I.P.) in conigli trattati con progesterone, Rass. fisiopat.clin. **25:**899-904, Dec. '53
FEDER, I. A., Febrile syndrome during prolonged hydralazine treatment for hypertension, New England J. Med. **251:**273-274, Aug. 12, '54
See **SNAPPER, I., jt. auth.**
FEDERAL EMPLOYEES: See Industry and Occupations
del FEDERICO, R., Su un caso di tubercolosi ossea disseminata, Nuntius radiol. **20:**529-535, July '54
FEDERSPIEL, C. F.: See FLOOD, F. T., jt. auth.
FEDINETS, A. V., and OLSHANETSKIY, A. A., Collateral circulation in splenic vein system, Vestnik khir. (no.5) **74:**57-63, '54 R
FEDOR, E. J.: See DULANEY, A. D., jt. auth.
FEDOROV, D. N.: See KOLESOV, V. I., jt. auth.
FEDORUK, S. O.: See JOHNS, H. E., jt. auth.
FEDOTOV, D. D., Views of Russian physicians on hypochondriasis during first half of nineteenth century, Zhur.nevropat.i psikhiat.(no.4) **54:**351-357, '54 R

FEDOTOV, D. D.--Continued
Problems of prophylaxis of neuropsychiatric diseases, Zhur.nevropat.i psikhiat.(no.8) **54:**621-626, '54 R
See KERBIKOV, O. V., jt. auth.
FEEBLEMINDEDNESS
See also Idiocy
assessment of 1011 patients in mental deficiency hospital, [G. McCoull & L. Slupinski] Brit.M.J. **2:**341-342, Aug. 7, '54
clinicobiologic observations of phenylpyruvic oligophrenia, [C. L. Cazzullo, R. Laricchia & M. Cazzaniga] Lav.neuropsichiat. **14:**429-459, June '54 I
commitment procedures for mentally deficient, [D. H. Crowell & C. J. Herrick] Am.J.Ment.Deficiency **59:**259-262, Oct. '54
comparative study of Negro and white subnormals on children's form of Rosenzweig P-F test, [B. Portnoy & C. L. Stacey] Am.J.Ment.Deficiency **59:**272-278, Oct. '54
congenital bilateral paralysis of sixth cranial nerve with mental retardation and electroencephalographic anomalies, [H. Roger & J. Sédan] Bull. Soc.opht.France, pp. 366-370, May '54 F
congenital entropion and tetrastichiasis of upper lids, palpebral hyperpigmentation and mental deficiency, [A. G. DeVoe & H. Horwich] A.M.A.Arch.Ophth. **52:**865-870, Dec. '54
consultation of parents of feebleminded children, [A. Peiper] Deutsche med.Wchnschr. **79:**1585-1587, Oct. 22, '54 G
dermatologic experiences at hospital for mentally retarded, [I. Zeligman & S. P. Scalia] Maryland M.J. **3:**607-611, Nov. '54
environmental (institution or home) influences on verbal output of mentally retarded children, [B. B. Schlanger] J.Speech & Hearing Disorders **19:**339-343, Sept. '54
experiment in socialization of adult criminal mental defectives, [J. R. Robinson] J.Ment.Sc. **100:**516-526, April '54
hearing of mental defectives, [M. Foale & J. W. Paterson] Am.J.Ment.Deficiency **59:**254-258, Oct. '54
incidence of mental defectiveness, [J. Tizard] Bol. Ofic.san panam. **37:**293-310, Sept. '54 S
influence of phenylalanine intake on chemistry and behavior of phyenylketonuric child, [H. Bickel, J. W. Gerrard & E. M. Hickmans] Acta paediat. **43:**64-77, '54
institutional defectives, [J. Tizard] Am.J.Ment.Deficiency **59:**158-165, Oct. '54; correction **59:** 373, Jan. '55
methodologic psychiatric and statistical study of large Swedish rural population, [T. Larsson & T. Sjögren] Acta psychiat.et neurol.scandinav.(supp. 89) pp. 1-250, '54
myasthenia gravis with mental retardation; report of case in 10 year old boy with special reference to electromyographic studies, psychologic evaluations and autopsy findings, [A. Levinson & L. E. Lim] J.Pediat. **45:**80-88, July '54
mysoline (primidone, pyrimidine derivative) in treatment of recalcitrant idiopathic major epilepsy in mentally defective children, [T. A. Couston] Arch. Dis.Childhood **29:**323-325, Aug. '54
phenylpyruvic oligophrenia, [L. Herbordt-Günssel] Monatsschr.Kinderh. **102:**332-336, July '54 G
phenylpyruvic oligophrenia, [K. Lang] Ztschr.Kinderh. **75:**132-139, '54 G
phenylpyruvic oligophrenia; case, [N. Hojman] Arch. argent.pediat. **41:**371-377, June '54 S
phenylpyruvic phrenasthenia, [G. Bonfiglio] Lav. neuropsichiat. **14:**516-536, June '54 I
picture of mental defectives in Japan, [K. Kaku & H. L. Watkins] Am.J.Ment.Deficiency **59:**166-172, Oct. '54
primidone (pyrimidine derivative) in mental deficiency practice (in epileptics), [D. S. Sharpe] Brit. M.J. **2:**627-629, Sept. 11, '54
research and National Association for Retarded Children, [G. F. Powers] Am.J.Ment.Deficiency **59:**59-66, July '54
resettling mental defectives; psychologic and social aspects, [L. T. Hilliard] Brit.M.J. **1:**1372-1374, June 12, '54
status dysraphicus and psychic disorders, [M. Carreras & C. de Risio] Riv.neurol. **24:**287-290, March-April '54 I
unusual cutaneous reaction in mental defectives after vole bacillus vaccination by multiple puncture and its treatment, [J. A. H. Wylie, D. H.

FEEBLEMINDEDNESS--Continued
Bennett & J. Swithinbank] Thorax **9**:190-197, Sept. '54
unusual type of dwarfism with mental retardation, [C. Choremis, C. Cassimos & E. Papamatheaki] Ann.paediat. **183**:189-192, Sept. '54
diagnosis, diagnosis of various syndromes encountered in retarded preadolescent child (chiefly schizophrenic), [A. A. Silver] Quart.Rev.Pediat. **9**:127-134, Aug. '54
diagnostic problems in feebleminded (in relation to detaining in institutions), [L. T. Hilliard & L. Mundy] Lancet **2**:644-646, Sept. 25, '54
education in, defectives (adolescent) working in community, [N. O'Connor] Am.J.Ment.Deficiency **59**: 173-180, Oct. '54
E.T.C. (education, training and care), [E. A. Whitney] Am.J.Ment.Deficiency **59**:13-25, July '54
education of mentally retarded child in democratic society: panel discussion, [various authors] Am. J.Ment.Deficiency **59**:35-47, July '54
habilitation of mentally retarded, [L. E. Rosenzweig] Am.J.Ment.Deficiency **59**:26-34, July '54
learning of spatial relations test by adult imbeciles, [J. Tizard & F. M. Loos] Am.J.Ment.Deficiency **59**: 85-90, July '54
place of physical education and health program in building program for mentally retarded child, [H. N. Dubin] Am.J.Ment.Deficiency **59**:6-12, July '54
report of school program for trainable children, [L. E. Rosenzweig] Am.J.Ment.Deficiency **59**:181-205, Oct. '54
report on final academic achievement of 37 mentally handicapped boys who had been enrolled in prolonged preacademic program, [B. B. Weiner] Am. J.Ment.Deficiency **59**:210-219, Oct. '54
vocational placement of institutionalized mental defectives in United States, [A. J. Shafter] Am.J. Ment.Deficiency **59**:279-307, Oct. '54
etiology and pathogenesis, blood factor incompatibility, [E. Hackel] Am.J.Human Genet. **6**:224-240, June '54
therapy, effects of cervical arteriovenous anastomosis in children with mental retardation, [T. Taketomo] Arch.jap.Chir. **23**:177-178, March 1, '54 J
experimental administration of Celastrus paniculata in mental deficiency practice, [J. V. Morris, R. C. MacGillivray & C. M. Mathieson] Am.J.Ment. Deficiency **59**:235-244, Oct. '54
glutamic acid associated with new organic phosphorus compound; di-tetraethylammonium phosphate, [T. Campioni] Rass.studi psichiat. **43**:730-770, July-Aug. '54 I
glutamic acid in oligophrenic adolescents and children, [A. Serrate] Rev.espan̄.oto-neuro-oftal. **13**: 208-213, May-June '54 S
reserpine (serpasil, Rauwolfia serpentina alkaloid) in management of mentally retarded; preliminary report, [R. H. Noce, D. B. Williams & W. Rapaport] J.A.M.A. **156**:821-824, Oct. 30, '54
therapy of myasthenia gravis and mental disorders in chorea minor with glutaminic acid, [H. J. Dulce] München.med.Wchnschr. **96**:1235, Oct. 15, '54 G
FEELEY, J. R.: See CLARKE, B. G., jt. auth.
FEENEY, J. K., Obstetrical alphabet, J.Irish M.A. **34**: 190-199, July '54
Note on afibrinogenaemia in pregnancy, J.Irish M.A. **35**:310-312, Oct. '54
and BARRY, A. P., Hydrocephaly as cause of maternal mortality and morbidity; clinical study of 304 cases, J.Obst.& Gynaec.Brit.Emp. **61**: 652-656, Oct. '54
and DEVLIN, J. G., Case of conjoined foetus (foetus dicephalus thoraco-abdominopagus cum crure brachioque communi), Irish J.M.Sc., pp. 274-276, June '54
FEER'S DISEASE: See Acrodynia
FEES: See Economics, Medical
FEGELER, F., Grenzen der Sensibilitätsstörungen und Hautveränderungen beim Zoster sowie deren Beziehungen zur Topographie systematisierter, insbesondere striärer Dermatosen, Hautarzt **5**: 306-310, July '54
and SCHREINER, H., Familiäres Vorkommen von systematisierten Pigmentnaevi mit circumscripter Sklerodermie im gleichen Hautsegment, Hautarzt **5**:253-255, June '54
FEGERL, H., and NARIK, G., Die Varicocele pelvina muliebrum als selbständiges Krankheitsbild, Zentralbl.Gynäk. **76**:392-396, '54
Ergebnisse mit dem Fibrinfilm bei den Radikaloperationen, Gynaecologia **138**:392-395, Sept. '54
FEGHALI, A., and HALLAK, E., De l'estivothérapie à l'hibernothérapie en pédiatrie à Beyrouth, Presse méd. **62**:1144-1145, Aug. 14, '54
FEGIZ, G., Stato attuale del pneumoperitoneo in rapporto alla terapia chirurgica della tubercolosi polmonare, Lotta contro tuberc. **24**:798-805, Aug.-Sept. '54
FEGLER, G., Measurement of cardiac output in anaesthetized animals by thermo-dilution method, Quart.J.Exper.Physiol. **39**:153-164, Aug. '54
FEHLMANN, H.: See ZOLLINGER, H. U., jt. auth.
FEHMERS, G. A.: See STRENGERS, T., jt. auth.
FEHR, K.: See ROBINSON, F. A., jt. auth.
FEIBLEMAN, J. K., Place of science in human culture, Ann.Allergy **12**:555-560, Sept.-Oct. '54
FEICHTIGER, H., Dauerresultate der hohen vaginalen Vesicaefixur nach Halban, Zentralbl.Gynäk. **76**: 884-888, '54
FEIEREIS, H., and SEHNERT, H. E., Seltene Form einer Paraproteinose, Klin.Wchnschr. **32**:998-1003, Nov. 1, '54
FEIFEL, H., Psychiatric patients look at old age: level of adjustment and attitudes toward aging, Am.J. Psychiat. **111**:459-465, Dec. '54
FEIGELSON, E.: See STUTZ, H., jt. auth.
FEIGELSON, M.: See FEIGELSON, P., jt. auth.
FEIGELSON, P., FEIGELSON, M., and WOOD, T. R., Apparent simultaneous adaptive enzyme formation in C57 mice, Science **120**:502-503, Sept. 24, '54
FEIGEN, G. A., CAMPBELL, J. M., SUTHERLAND, G. B., and MARKUS, G., Simultaneous estimation of serum proteins and oxypolygelatin by phenol: nitrogen ratio, J.Appl.Physiol. **7**:154-160, Sept. '54
FEIGEN, G. M., Proctologic disorders in sex deviates; study of 68 cases of sodomy, California Med. **81**: 79-83, Aug. '54
Retrograde rectal hemorrhage, Am.J.Surg. **88**:715-717, Nov. '54
FEIGIN, I., Diffuse cerebral sclerosis (metachromatic leuko-encephalopathy), Am.J.Path. **30**:715-737, July-Aug. '54
and WOLF, A., Disease in infants resembling chronic Wernicke's encephalopathy, J.Pediat. **45**:243-263, Sept. '54
FEIJOO, L., Über die sogenannten lipophagen Granulome der Haut unter besonderer Berücksichtigung der Weber-Christianschen Krankheit, Frankfurt. Ztschr.Path. **65**:173-192, '54
FEIL-KLIPPEL SYNDROME: See Spine, abnormalities
FEILING, A., Health centre within Arctic Circle, Lancet **2**:1070-1071, Nov. 20, '54
FEIN, H. D.: See RAFSKY, H. A., jt. auth.
FEIN, S. B., and NEWILL, V. A., Cerebral Hodgkin's disease; case report of Hodgkin's granuloma with cerebral invasion, Am.J.Med. **17**:291-294, Aug. '54
FEINBERG, A. R.: See FEINBERG, S. M., jt. auth.
FEINBERG, H., and others, Reduction of serum lipides and lipoproteins by ethionine feeding in dog, Science **120**:317-318, Aug. 20, '54
FEINBERG, R.: See LARSON, D. L., jt. auth.
FEINBERG, S. M., FEINBERG, A. R., REBHUN, J., and MALKIEL, S., Liberation and depletion of histamine from human skin; comparison of effects of specific antigens and new histamine liberator, compound 48/80, Quart.Bull.Northwestern Univ. M.School **28**:246-251, '54
See **REBHUN, J., jt. auth.**
FEINDEL, W., Anatomical overlap of motor-units, J. Comp.Neurol. **101**:1-17, Aug. '54
and GLOOR, P., Comparison of electrographic effects of stimulation of amygdala and brain stem reticular formation in cats, Electroencephalog.& Clin.Neurophysiol. **6**:389-402, Aug. '54
and PENFIELD, W., Localization of discharge in temporal lobe automatism, A.M.A.Arch.Neurol.& Psychiat. **72**:605-630, Nov. '54
FEINDT, H. R., Photofluorography in routine x-ray diagnosis, Brit.J.Radiol. **27**:459-462, Aug. '54
FEINE, U.: See LUDIN, H., jt. auth.
FEINEN, F. J., and KEIL, E., Zur Frage der Wirkung der Narkotica auf die Glykolyse, Anaesthesist **3**: 204-205, Aug. '54
FEINER, B.: See MOSKOWITZ, S., jt. auth.
FEINGOLD, A., Influence of disulfiram on blood pressure response to sympathomimetic agents, histamine and acetylcholine, Quart.J.Stud.Alcohol **15**: 373-378, Sept. '54
FEINMESSER, M., ALADJEMOFF, L., and CHAYEN, M. S., Granuloma of larynx following endotracheal intubation, J.Internat.Coll.Surgeons **21**:730-732, June '54
See **FELDMAN, S., jt. auth.**

FEINSTEIN, B., LANGTON, J. N. K., JAMESON, R. M., and SCHILLER, F., Experiments on pain referred from deep somatic tissues, J.Bone & Joint Surg. **36-A:** 981-997, Oct. '54

LINDEGAARD, B., NYMAN, E., and WOHLFART, G., Studies on action potentials in normal human muscles, Acta psychiat.et neurol.scandinav. **29:** 189-195, '54

FEINSTEIN, J. Y., Study of 206 ambulant geriatric patients, Geriatrics **9:**428-430, Sept. '54

FEISSLY, R., and MANDEL, P., Considérations sur le diagnostic hématologique des états thrombophiliques, Schweiz.med.Wchnschr. **84:** 807-810, July 17, '54

See **JALLUT, O., jt. auth.**

FEIT, R.: See **DRAGSTEDT, L. R., jt. auth.**

FEJER, A., Contributions à l'étude de la pathogénie de l'érytheme induré de Bazin et du rôle pathologique joué par la tuberculose génitale des femmes, Acta med.Acad.sc.hung. **5:** 185-213, '54

FEKETE, ALEXANDER (SANDOR): See Fekete, S.

FEKETE, E., and OTIS, H. K., Observations on leukemia in AKR mice born from transferred ova and nursed by low leukemic mothers, Cancer Res. **14:** 445-447, July '54

See **ATKINSON, W. B., jt. auth.**

FEKETE, L., Die Wirkung diätetischer Eiweisskomplettierung auf die Antitoxinproduktion bei mit Tetanusanatoxin immunisierten Kindern, Acta microbiol. **1:**445-451, '54

FEKETE, S., Significance of mucopolysaccharides in pathogenesis of toxaemias of pregnancy, Acta med.Acad.sc.hung. **5:**293-308, '54

FELCH, W. C., DOTTI, L. B., REISNER, D. J., and KEATING, J. H., Time factor in atherosclerosis, J.Lab.& Clin.Med. **43:**914-917, June '54

FELD, M., La ventriculographie à minima dans les hydrocéphalies ventriculaires, Rev.neurol. **90:** 668-672, '54

See **HEUYER, G., jt. auth.**

FELDAKER, M., KIERLAND, R. R., and MONTGOMERY, H., Cutaneous lymphoblastoma; report of 2 unusual cases of reticulum cell sarcoma with emphasis on cutaneous touch smears, A.M.A. Arch.Dermat.& Syph. **70:**583-589, Nov. '54

FELDBERG, W., and MONGAR, J. L., Comparison of histamine release by compound 48/80 and octylamine in perfused tissues, Brit.J.Pharmacol. **9:** 197-201, June '54

and SHERWOOD, S. L., Behaviour of cats after intraventricular injections of eserine and DFP, J.Physiol. **125:**488-500, Sept. 28, '54

and SMITH, A. N., Role of histamine release for motor effects of histamine liberators on guinea pig's ileum preparation, J.Physiol. **124:**219-233, May 28, '54

FELDER, D., RUSS, E., MONTGOMERY, H., and HORWITZ, O., Relationship in toe of skin surface temperature to mean blood flow measured with plethysmograph, Clin.Sc. **13:**251-257, May '54

FELDER, O., Wird die praktische Anwendung der Bromsulphaleinprobe durch Albuminmangel beeinträchtigt? Deutsches Arch.klin.Med. **201:** 434-442, '54

Was leistet die Verlaufsbeobachtung des Serumeiweissbildes bei der Tuberkulose? München.med. Wchnschr. **96:**879-882, July 30, '54

FELDMAN, F.: See **SOLOMON, C., jt. auth.**

FELDMAN, G. V., Immunization of infants with triple antigen, Arch.Dis.Childhood **29:**175-177, June '54

FELDMAN, H. A.: See **KURODA, K., jt. auth.**

FELDMAN, J., and BECKER, M. de F., Funcionamento do dispensário antituberculoso em cidades estrangeiras, Rev.brasil.tuberc. **21:** 1047-1056, Nov.-Dec. '53

and de GUSMAO, R. H., Lobectomia de urgência no tratamento de hemoptise causada por tuberculose pulmonar, Rev.brasil.tuberc. **22:** 115-118, Jan.-Feb. '54

FELDMAN, L., SCHAEFER, G. L., GOLDSTEIN, S. E., and FORMAN, I. M., Bishydroxycoumarin (dicumarol) therapy in myocardial infarction; results of bishydroxycoumarin therapy as it is practiced in private hospital, A.M.A.Arch.Int.Med. **94:**433-437, Sept. '54; correction **94:**686, Oct. '54

FELDMAN, M., Incidence of perforation in benign peptic ulcer of greater curvature of stomach, Am.J. M.Sc. **228:**506-509, Nov. '54

and FELDMAN, M., JR., Association of coronary occlusion and infarction with diabetes mellitus; necropsy study, Am.J.M.Sc. **228:**53-56, July '54

Incidence of cholelithiasis, cholesterosis, and liver disease in diabetes mellitus; autopsy study, Diabetes **3:**306-307, July-Aug. '54

FELDMAN, M.--Continued

WEINBERG, T., and FELDMAN, M., JR., Islet cell tumors of pancreas, Am.J.Gastroenterol. **22:**320-328, Oct. '54

FELDMAN, M., JR.: See **FELDMAN, M., jt. auth.**

FELDMAN, M. B., Psychiatric aspects of rehabilitation, South African M.J. **28:**714-716, Aug. 21, '54

FELDMAN, M. G., Prothrombin level of blood plasma in acute dysentery of children, Pediatriya (no. 2) pp. 41-45, '54 R

FELDMAN, N., Ocular palsy as complication of diabetes, J.M.Soc.New Jersey **51:**379-380, Sept. '54

FELDMAN, R. S., and NEET, C. C., Effect of electroconvulsive shock on fixated behavior in rat: effect of ECS supplemented by guidance, J.Comp.& Physiol.Psychol. **47:**210-212, June '54

FELDMAN, S., FEINMESSER, M., and LANDAU, J., Decreased endogenous morning eosinopenia in deaf children, Acta med.scandinav. **149:**485-489, '54

See **SAMUELOFF, M., jt. auth.**

FELDMAN, W. H., Modern chemotherapy of infectious diseases; implications and significance, Dis.Chest **26:**1-14, July '54

FELDMAN-SABIN REACTION: See Toxoplasmosis, diagnosis

FELDMANN, F.: See **BECKMANN, R., jt. auth.**

FELDREICH, H., Penicillin treatment of early syphilis at St. Göran's Hospital, Acta dermat.-venereol. **34:**39-42, '54

FELDSPAR: See Pneumoconiosis

FELDSPATH: See Silicon Compounds

FELDSTEIN, M., and KLENDSHOJ, N. C., Determination of cyanide in biologic fluids by microdiffusion analysis, J.Lab.& Clin.Med. **44:**166-170, July '54

FELDTHUSEN, U., and LASSEN, N. A., Serum iron after coronary occlusion and traumatic injuries, Acta med.scandinav. **150:**53-62, '54

FELETIG, P., La valutazione cariologica nelle fasi precancerose e nel cancro preclinico, Minerva ginec. **6:**337-346, May 15, '54

Il metodo cariologico nelle diagnosi dei versamenti di natura neoplastica, Minerva ginec. **6:**629-635, Sept. 30, '54

de FELICE, F., Sul significato delle correlazioni intervitaminiche; il contenuto di acidi l-ascorbico e deidro-l-ascorbico in alcuni organi di cavie C-carenzate e trattate con tiamina, o biotina, o acido p-aminobenzoico, Arch.sc.biol. **38:**113-118, March-April '54

FELIPOZZI, H. J., Comissurotomia ungueal na cirurgia da estenose mitral, Rev.Assoc.med.brasil. **1:** 199-202, June '54

Operação de Blalock-Taussig e Potts-Smith com oclusão parcial da artéria pulmonar, Hospital, Rio de Janeiro **46:**33-40, July '54

Estenose mitral. Indicações da cirurgia e resultados em 35 casos, Rev.paulista med. **45:**55-60, July '54

and others, Tratamento cirúrgico dos aneurismas da aorta torácica pelo processo do "wiring," Rev. paulista med. **44:**420-426, May '54

FELISATI, D., Voluminosa cisti follicolare del mascellare superiore, Arch.ital.otol. **65:**726-733, Sept.-Oct. '54

FELIU, O.: See **VARELA CHILESE, R., jt. auth.**

FELIX, A., Provisional international standard antityphoid serum, Bull.World Health Organ. **10:**911-917, '54

and BENSTED, H. J., Proposed standard agglutinating sera for typhoid and paratyphoid A and B fevers, Bull.World Health Organ. **10:**919-926, '54

FELIX, W., Uber die Chirurgie des Zwerchfells, Deutsches med.J. **5:**305-309, June 9, '54

FELIX-WEIL REACTION: See Typhus, diagnosis

FELIZZARI, A., Contributo allo studio dei cosidetti gliomi extramidollari, Rass.studi psichiat. **43:** 228-237, March-April '54

FELKEL, R., Die isolierte Verletzung der Bauchspeicheldrüse, Monatsschr.Unfallh. **57:**276-283, Sept. '54

FELL, C.: See **SEEGERS, W. H., jt. auth.**

FELL, E. H.: See **CHUN, N., jt. auth.**

FELL, H. B., MELLANBY, E., and PELC, S. R., Influence of excess vitamin A on sulphate metabolism of chick ectoderm grown in vitro, Brit.M.J. **2:**611, Sept. 11, '54

FELL, K. R.: See **BECKETT, A. H., jt. auth.**

FELLAS, V. M., MESCHAN, I., DAY, P. L., and DOUGLASS, C. D., Effect of total body x-irradiation on desoxyribonuclease activity of rat spleen, Proc.Soc.Exper.Biol.& Med. **87:**231-233, Oct. '54

FELLATIO: See Sex, perversion

FELLERS, C. R.: See **ANDERSON, E. E., jt. auth.**

FELLINGER, K., Stress und Bäderkur, Deutsches med. J. **5:**603-606, Nov. 15, '54
See **BRAUNSTEINER, H., jt. auth.**
FELLOWS, E. J.: See COOK, L., jt. auth.
FELLOWS, RALPH MANOS: See Obituaries
FELLOWSHIPS: See Education, Medical, teaching; Internship
FELMUS, L. B.: See PEDOWITZ, P., jt. auth.
FELONS: See Paronychia
FELSENFELD, O., W-V variation induced in S. typhi, S. paratyphi C and Paracolobactrum ballerup, Proc.Soc.Exper.Biol.& Med. **87:**73-75, Oct. '54
See **EVELAND, W. C., jt. auth.**
FELSHIN, G., and BERGLAS, B., Masculinizing tumor of ovary: successful treatment of arrheno-blastoma, J.Mt. Sinai Hosp. **21:**209-212, Nov.-Dec. '54
FELSON, B., Translumbar arteriography in intrinsic disease of abdominal aorta and its branches, Am.J. Roentgenol. **72:**597-606, Oct. '54
FELTEN, H. (Düsseldorf), Die sogenannte "Arachnitis spinalis" und ihre Abhängigkeit von Wirbelsäule-naffektionen, Nervenarzt **25:**364-367, Sept. '54
See **KUHLENDAHL, H., jt. auth.**
FELTEN, H. (Leverkusen): See BERGHAUS, H., jt. auth.
FELTES, J.: See BRAUDE, A. I., jt. auth.
FELTON, J. S., Recreation programs in industry; health asset or liability? Indust.Med. **23:**383-400, Sept. '54
Increasing awareness of occupational medicine in medical center, J.A.M.A. **156:**1240-1244, Nov. 27, '54
FELTY SYNDROME: See Splenomegaly
FEMINIZATION: See Adrenals, cancer
FEMMER, H. J.: See TRÜB, C. L. P., jt. auth.
FEMUR
See also Hip
abnormalities, femora vara in newborn, [H. Drescher] München.med.Wchnschr. **96:**632-633, May 28, '54 G
surgical therapy of pathologic anteversion of femoral neck, [G. Imhäuser] Ztschr.Orthop. **85:**395-405, '54 G
abscess, caused by Bacterium coli, [R. Meyer] J.Bone & Joint Surg. **36-B:**436-437, Aug. '54
anatomy and histology, histologic differentiation of femoral diaphysis of newborn, young children and small domestic animals, [A. Förster & H. J. Goldbach] Deutsche Ztschr.ges.gerichtl.Med. **43:**273-289, '54 G
blood supply, vascularization of femoral neck of adult, [R. Judet, J. Judet, J. Lagrange & J. Dunoyer] Mém.Acad.chir. **80:**748-755, Oct. 27-Nov. 3, '54 F
cysts, and arthrosis of hip, [E. Cecchi & A. Fiumicelli] Radiol.med. **40:**1066-1071, Nov. '54 I
diseases, femur with 2 heads and necks; case, [P. O. Lichtblau & T. C. Thompson] J.Bone & Joint Surg. **36-A:**610-616, June '54
echinococcosis, [C. Vergoz & R. Beltran] Presse méd. **62:**1455-1457, Oct. 27, '54 F
epiphyses: See Epiphyses
fractures: See also Femur, Pellegrini-Stieda disease
around neck, [J. S. Lundholm] Illinois M.J. **106:**310-314, Nov. '54
arthroplasty with transplantation of trochanter for pseudarthrosis with necrosis of femoral head, [R. Maatz] Ztschr.Orthop. **85:**275-284, '54 G
catamnestic studies of outcome, [G. Frache & S. Pastina] Zacchia **17:**125-156, April-Sept. '54 I
Colonna reconstruction operation for ununited hip fracture with head necrosis, [P. C. Colonna] Schweiz.med.Wchnschr. **84:**990-992, Aug. 28, '54
combined Judet arthroplasty and intertrochanteric osteosynthesis, [R. Movin] Acta orthop.scandinav. **23:**309-312, '54
continuing end-result of intracapsular fracture of neck, [M. Cleveland & J. W. Fielding] J.Bone & Joint Surg. **36-A:**1020-1030, Oct. '54
critical study of treatments in pertrochanteric fractures, [A. Ballester Hoys] Cir.ginec.y urol. **7:**240-255, May '54 S
delayed union and nonunion in fractures of shaft, [W. D. Sturrock] M.J.Australia **1:**847, June 5, '54
diaphysial fracture treated by means of osteosynthesis with pressure; case, [E. Agrifoglio & F. Granato] Minerva ortop. **5:**229-230, June '54 I
dislocation of hip with fracture of head; 3 cases, [H. C. Palin & D. A. Richmond] J.Bone & Joint Surg. **36-B:**442-444, Aug. '54
fanlike wiring of pertrochanteric fractures, [K. Führer] Zentralbl.Chir. **79:**1150-1156, '54 G
hypersensitivity to steel prostheses; nail for femoral fracture and teeth fillings, [F. Perger] Deutsche med.Wchnschr. **79:**1418-1421, Sept. 17, '54 G

FEMUR, fractures--Continued
internist and therapy of fractures of neck, [G. D. Velloso & C. de S. Brandão] Rev.brasil.med. **11:**289-292, April '54 P
isolated fractures of major trochanter, [G. Ghilardi] Minerva ortop. **5:**261-267, June '54 I
late results following medial fractures of neck (simple and comparable demonstration), [R. Maatz & H. Lempert] Arch.orthop.u.Unfall-Chir. **46:**333-337, '54 G
mechanical screwdriver for nail-plate operation, [S. Hulman] Lancet **1:**1221, June 12, '54
nailing of neck with minimal incision, [J. J. B. Loray & F. van Domselaar] Bol.y trab.Soc.argent.ortop. **19:**223-226, '54 S
nailing of pertrochanteric fracture, [G. Küntscher] Ztschr.Orthop. **85:**369-383, '54 G
new instrument for extraction of deeply embedded nails from neck, [G. Haenisch] Chirurg **25:**286-287, June '54 G
of neck (due to osteoporosis) following pelvic irradiation, [C. T. Meadows] Am.Surgeon **20:**1209-1212, Nov. '54
of neck in children, [F. Ruggieri] Minerva ortop. **5:**276-281, June '54 I
of neck treated conservatively 1946-1953; 22 cases, [E. Herrmann] Arch.orthop.u.Unfall-Chir. **46:**395-398, '54 G
of shaft; 219 cases, [A. M. del Sel] Rev.ortop.y traumatol. **23:**80-93, Jan. '54 S
pathologic fracture associated with hypernephroma and study of homologous bone transplantation, [J. Riess] Ztschr.Orthop. **85:**405-409, '54 G
problem of refracture in fractures of shaft, [E. R. Hartmann & E. A. Brav] J.Bone & Joint Surg. **36-A:**1071-1079, Oct. '54
simple instrument for removal of nails used in therapy of fractured neck, [H. Hillebrand] Zentralbl.Chir. **79:**724-725, '54 G
simplification for nailing fractures of neck, [H. Brückner] Zentralbl.Chir. **79:**1076-1081, '54 G
surgical therapy of lateral fractures of neck, [T. L. Gismondi & F. Benetti Aprosio] Bol.Soc.cir. Rosario **20:**191-205, '53 S
treatment of acute fractures of neck, [C. B. Larson] Am.Acad.Orthop.Surgeons, Lect. **11:**72-80, '54
use of acrylic head prosthesis in high fractures of neck, [J. C. F. Cregan] J.Bone & Joint Surg. **36-B:**411-417, Aug. '54
osteomyelitis, events following sudden forced flexion of knee joint extension-bound by adhesion of quadriceps, [M. Burman] Am.J.Surg. **88:**518, Sept. '54
pathology, post-traumatic ischemic necrosis of head, [A. Alessi] Chir.org.movimento **40:**153-159, '54 I
tissue changes in human femurs containing plastic (methyl methacrylate) appliances, [D. H. Collins] J.Bone & Joint Surg. **36-B:**458-463, Aug. '54
Pellegrini-Stieda disease, 6 cases, [A. R. Davis, G. V. Miller & E. T. Smith] Texas J.Med. **50:**608-612, Aug. '54
surgery: See also Hip; Knee; and other subheads under Femur
use of screwing device for osteotomy close to hip, [K. Lindemann & G. Jentschura] Arch.orthop.u. Unfall-Chir. **46:**453-461, '54 G
use of succinylcholine chloride (quaternary ammonium compound) in placement of hip joint prostheses, [L. V. Martin, E. O. Kraft & O. P. Hampton, Jr.] Am.J.Surg. **88:**226-228, Aug. '54
tuberculosis, of great trochanter, [A. Gibson] Canad. M.A.J. **71:**41-44, July '54
osteitis in neck of femur, [M. Vacirca] Arch.chir. ortop. **[19]:**279-309, Sept.-Oct. '54 I
tumors, case of reticulosarcoma (reticulum-cell sarcoma), [A. T. Fripp & H. A. Sissions] Brit.J.Surg. **42:**103-107, July '54
giant cell tumor with metastases; case, [C. E. Ottolenghi, F. Schajowicz & S. Mondolfo] Arch."Putti" chir.org.movimento **4:**111-124, '54 I
massive preoperative irradiation in treatment of osteogenic sarcoma in children; preliminary report, [K. C. Francis & others] Am.J.Roentgenol. **72:**813-818, Nov. '54
osteoid osteoma with report of case, [J. D. C. Koch] Nederl.tijdschr.geneesk. **98:**1762-1765, June 26, '54 Du
pathologic fracture of femur associated with hypernephroma; homologous bone transplantation, [J. Riess] Ztschr.Orthop. **85:**405-409, '54 G
rhabdomyosarcoma, [T. Skajaa & G. Snædal] Nord. med. **52:**1231-1233, Sept. 2, '54 Da

FEMUR--Continued
wounds and injuries, radiologic measurements of femur after trauma, [P. Pizon] Presse méd. **62:** 1195-1196, Sept. 4, '54 F
FENESTRA NOV-OVALIS: See Otosclerosis, therapy
FENESTRATION, LABYRINTHINE: See Deafness, therapy; Otosclerosis, therapy
FENG, C. H., Recurrent dislocation of shoulder, Chinese M.J. **72:**174-179, May-June '54
FENGER, E., Necessity for teamwork in modern treatment of tuberculosis, Minnesota Med. **37:**524-529, July '54
FENICHEL, N. M., Fever of 7 months duration due to subacute miliary tuberculosis; clinical arrest with antituberculous drugs, New York J.Med. **54:** 2987-2990, Nov. 1, '54
FENN, W. O., OTIS, A. B., and SUSKIND, M., Accumulation of carbon dioxide in apneic dogs during intermittent oxygen insufflation, Am.J.Phys.Med. **33:**299-312, Oct. '54
See **GERSCHMAN, R.,** jt. auth.
FENNELL, R. H., JR.: See **WALDRON, B. R.,** jt. auth.
See **WHITE, P. D.,** jt. auth.
FENNEMANN, A., and WOLF, G., Die potenzierte Narkose in der operativen Gynäkologie, Zentralbl. Gynäk. **76:**901-905, '54
FENNER, O., Der Einfluss oberflächenaktiver Stoffe auf die antibiotische Wirkung von Tyrothricin in vitro, Arzneimittel-Forsch. **4:**368-369, June '54
FENNESSEY, J. F.: See **ADELSON, E.,** jt. auth.
FENSTERMACHER, R. H., Review of breast lesions, Mississippi Doctor **32:**166-169, Nov. '54
FENTON, P. F., and DICKSON, H. M., Changes in some gastrointestinal functions following x-irradiation, Am.J.Physiol. **177:**528-530, June '54
FENWICK, CHARLES P.: See Obituaries
FENZ, E., Injektionen ohne Einstichschmerz, Wien.med. Wchnschr. **104:** 775-776, Sept. 18, '54
de FEO, G., Su un caso di linfoadenosi aleucemica con infiltrazione neoplastiforme dello stomaco, Haematologica **38:**873-889, '54
FERABOLI, P. C.: See **CATTANEO, R.,** jt. auth.
FERANDOU, J.: See **DECOURT, J.,** jt. auth.
FERBER, J.: See **BERRY, C. Z.,** jt. auth.
FERBOS, G., Sur les phéochromocytomes, Presse méd. **62:**1264-1268, Sept. 22, '54
FEREBEE, S. H.: See **MOUNT, F. W.,** jt. auth.
FEREY, D., STABERT, C., and JAVALET, A., Aspects radiographiques et artériographiques des méningiomes, J.radiol.et électrol. **35:**634-637, '54
La radiographie du crane et l'encéphalographie gazeuse dans l'atrophie cérébrale de l'enfant; leur utilité dans la décision opératoire pour hémisphérectomie, J.radiol.et électrol. **35:**638-640,'54
FERGESON, J. O., and BLACK, B. M., Symposium on unusual surgical lesions of colon; disappearance, probably spontaneous, of locally inoperable carcinoma of descending colon: report of case, Proc.Staff Meet.Mayo Clin. **29:**407-410, July 28, '54
CLAGETT, O. T., and McDONALD, J. R., Hemangiopericytoma (glomus tumor) of mediastinum; review of literature and report of case, Surgery **36:** 320-326, Aug. '54
FERGUSON, A., JR.: See **MANSMANN, H. C., JR.,** jt. auth.
FERGUSON, A. D., KESSLER, A. D., and SCOTT, R. B., Use of quadruple sulfonamide mixture in acute bacterial infections of infancy and childhood, J. Pediat. **45:**655-661, Dec. '54
See **SCOTT, R. B.,** jt. auth.
FERGUSON, A. W., Use of insulin zinc suspensions in diabetic children, Arch.Dis.Childhood **29:**436-442, Oct. '54
and McGOWAN, G. K., Idiopathic hypercalcæmia of infants; low-calcium treatment, Lancet **1:**1272-1274, June 19, '54
FERGUSON, B. C., and TYLER, M. D., Edema and hypoproteinemia following diarrhea associated with oxytetracycline therapy, A.M.A.Arch.Int.Med. **94:**477-480, Sept. '54
FERGUSON, C., and CARRON, J., Topical neomycin in treatment of non-specific urethritis: preliminary report, Mil.Surgeon **115:**176-179, Sept. '54
FERGUSON, F. P.: See **SMITH, D. C.,** jt. auth.
FERGUSON, F. R., and LIVERSEDGE, L. A., Ischaemic lateral popliteal nerve palsy, Brit.M.J. **2:**333-336, Aug. 7, '54
FERGUSON, G., Cystic lymphangioma: uncommon type of scrotal swelling, Brit.J.Urol. **26:**264-265, Sept. '54
FERGUSON, I. A., Frank Kells Boland, 1875-1953, Tr. South.S.A.(1953) **65:** 397-399, '54
See **WHITAKER, W. G., JR.,** jt. auth.
FERGUSON, J.: See **HETHERINGTON, J. A.,** jt. auth.
FERGUSON, J. A.: See **FERGUSON, L. A.,** jt. auth.
FERGUSON, J. H.: See **LEWIS, J. H.,** jt. auth.
FERGUSON, J. P.: See **JOHNSTON, J. L.,** jt. auth.
FERGUSON, L. A., FERGUSON, J. A., Van ZWALENBURG, B. R., and DUCEY, E. F., Clinical x-ray staff conferences on colon; cancer of colon found in patient demonstrating complete duplication of structures of hind gut origin, Am.J.Gastroenterol. **22:**55-63, July '54
FERGUSON, T., and PETTIGREW, M. G., Study of 388 families living in old slum houses, Glasgow M.J. **35:**169-182, Aug. '54
Study of 718 slum families rehoused for upwards of 10 years, Glasgow M.J. **35:**183-201, Aug. '54
FERGUSON, T. B., GREGG, D. E., and SHADLE, O. W., Effect of blood and saline infusion on cardiac performance in normal dogs and dogs with arteriovenous fistulas, Circulation Res. **2:**565-572, Nov. '54
FERGUSSON, R. S. C., Prescribing costs in National Health Service, Practitioner **173:** 58-60, July '54
FERGUSSON'S INCISION: See Jaws, tumors
FERIN, J., Les effets de l'ester monobenzylique de diéthylstilbœstrol chez la femme ovariectomisée. Sa valeur dans le traitement de l'aménorrhée, Ann.endocrinol. **15:**280-283, '54
Un nouveau stéroïde progestogène chez la femme ovariectomisée: la 3-méthyl-prégnénolone, Ann. endocrinol. **15:**316-320, '54
FERINA, F., and MESSINA, L., Infezione stafilococcica sperimentale e reinfezione, Gior.batt.e immunol. **47:**108-116, Sept.-Oct. '54
FERIOZI, D.: See **LANDING, B. H.,** jt. auth.
FERKO, S., Zwei operative Modifikationen, Gynaecologia **136:**386-392, Sept. '54
FERLAZZO, A., and PREVITI, A., Ulteriori ricerche sull'attenzione degli scolari in relazione ai valori katatermometrici di aule a costruzione antisismica, Riv.pediat.sicil. **9:**237-255, May-June '54
FERLEY, M.: See **PAUL, P.,** jt. auth.
FERLINI, G., Linfogranuloma maligno insorto con noduli reticolosarcomatosi della cute, Riv.anat. pat.e onc. **8:**90-103, Feb. '54
FERLONI, A. V. J., and GIORDANO, A. F., Exito de tratamiento con cortisona en un caso de síndrome de Stevens-Johnson, Rev.argent.dermatosif. **38:** 58-62, Jan.-June '54
Significado e importancia del B.A.L. en toxicologia, clinica general y dermatosifilografia en la paz y en la guerra, Rev.san.mil.argent. **53:**137-172, April-June '54
FERMENTATION: See Enzymes; Yeast
FERMENTS: See Enzymes
FERN EXTRACT: See Aspidium
FERNANDES, A. M. B., Adamantinoma gigante do mandibular, Gaz.méd.port. **7:**363-371, '54
See **NUNES, M. A.,** jt. auth.
FERNANDES, B., Reacões neuróticas em ginecologia, Arq.clin.ginec. **5:**9-29, '52
Formas de existência dos leucotomizados, Med.contemp. **72:**413-416, Sept. '54
FERNANDES, J., Study of fat absorption in child with chylothorax, Maandschr.kindergeneesk. **22:**314-317, Sept. '54
FERNANDES, J. M.: See **DECOURT, L.,** jt. auth.
FERNANDES, M., and LEITAO, A. S., Patologia venosa no ciclo grávido-puerperal, Rev.gynec.e obst. **1:** 338-346, June '54
FERNANDES, M. C., Contribuição ao estudo da etiologia do câncer (nota prévia), Brasil-méd. **68:** 241-248, April 3-24, '54
FERNANDEZ, E.: See **JUAREZ, E.,** jt. auth.
FERNANDEZ, F.: See **LABRA, G.,** jt. auth.
FERNANDEZ, G.: See **RICE, C. O.,** jt. auth.
FERNANDEZ, J. C.: See **CORREA ITURRASPE, M.,** jt. auth.
FERNANDEZ, J. M. M.: See **APPEL, B.,** jt. auth.
FERNANDEZ, M.: See **BOTELHO, L.,** jt. auth.
FERNANDEZ, M. L.: See **NATIELLO, O. B.,** jt. auth.
FERNANDEZ, R. H. P.: See **HUNT, T. A.,** jt. auth.
FERNANDEZ CRUZ, A., El médico internista y las especialidades en medicina, Cirugia **1:**32-36, July-Sept. '54
See **MASA DOMINGO, C.,** jt. auth.
FERNANDEZ del CASTILLO, F., Algunos datos históricos de la Academia nacional de medicina (1864-1954), Gac.méd.México **84:**159-173, March-April '54
FERNANDEZ del VALLADO, P.: See **PUIG LEAL, J.,** jt. auth.

FERNANDEZ de SOTO-MORALES, F., Nuevos avances y nuevas ideas en fisiología; una nueva función endocrina de la estrona: la osificación y calcificación del esqueleto del feto en desarrollo, durante la gestación, Folia clin.internac. **4**:331-337, Aug. '54
FERNANDEZ FERRER, O.: See BEATO NUNEZ, V., jt. auth.
See MACIAS CASTRO, L, jt. auth.
FERNANDEZ FRANCOLI, R.: See MORANA JIMENEZ, A., jt. auth.
FERNANDEZ FUSTER, M., GARCIA, C. R., and CINTRON-RIVERA, A. A., Severe nutritional anemia in pregnancy, Bol.Asoc.méd.Puerto Rico **46**:211-216, May '54
FERNANDEZ NOGUERA, E.: See MARANON, G., jt. auth.
FERNANDEZ ROZAS, F., Emasculación por accidente del trabajo; su valoración, Prensa méd.argent. **41**:2879-2882, Oct. 1, '54
FERNANDEZ-RUIZ, C., Nuestra experiencia y método del parto rápido dirigido y analgésico, Cir.ginec. y urol. **7**:279-286, May '54
FERNANDEZ VOCOS, A.: See OSACAR, E. M., jt. auth.
FERNANDO, A. S., Contributions of Philippine Medical Association to progress of medical education in Philippines (presidential address), J.Philippine M.A. **30**:221-226, May '54
and VILLADOLID, V. F., Incidence of common eye, ear, nose and throat diseases in Philippine General Hospital (statistical analysis for 1950-1953), Acta med.philippina **9**: 245-253, April-June '53
FERNANDO, P. B., Pathogenesis of portal cirrhosis, Ceylon M.J. **2**: 103-113, Nov. '53
FERNER, H., Das hyperglykämisierende Prinzip des Pankreas, sowie über Gefässverhältnisse und Innervation der Inseln, Acta neuroveg. **9**:47-60, '54
Die Markierung der A-Zellen des Inselsystems beim Menschen durch Silberimprägnierung nach Gros-Schultze, (Mit einem Beitrag von F. Feyrter und A. Terbrüggen), Arch.path.Anat. **326**: 22-35, '54
FERNICOLA, A. R., Idiopathic hemorrhagic infarction of testicle in newborn, J.Urol. **72**:230-235, Aug. '54
FERNSTRÖM, A. I. B., Patch-test studies; new patch-test technique, Acta dermat.-venereol. **34**:203-215, '54
FERNSTRÖM, I.: See BORELL, U., jt. auth.
FEROLDI, J.: See CAMELIN, A., jt. auth.
See MAGNIN, jt. auth.
See MALLET-GUY, P., jt. auth.
See MARTIN, J. F., jt. auth.
FERRABOSCHI, P.: See AMISTANI, B., jt. auth.
FERRABOSCHI, V.: See ZANABONI, A., jt. auth.
FERRABOUC, C.: See GOUNELLE, H., jt. auth.
FERRACANI, R. S., Ictericias (tratamiento quirúrgico), Rev.Asoc.méd.argent. **68**:207-223, June 15-30, '54
FERRADAS, J. B.: See IRURZUN, A., jt. auth.
See IZZO, R. A., jt. auth.
See MARENZI, A. D., jt. auth.
FERRADA-URZUA, L.: See VACCARO, H., jt. auth.
FERRAIUOLI, J.: See BLAS FERRAIUOLI, jt. auth.
FERRAN, H. H., Diagnosis and treatment of parathyroid disorders, Am.Pract.& Digest Treat. **5**:681-687, Sept. '54
FERRAND, B., La ponction biopsie du foie dans la lèpre, Bull.Soc.path.exot. **47**: 203-207, '54
See BENHAMOU, E., jt. auth.
DEBAILLE, ELBAY and PELISSIER, G., Mélanome du rectum, Mém.Acad.chir. **80**:725-727, Oct. 13-20, '54
FERRANDO, H. A., Osteoma osteoide, Prensa méd. argent. **41**:2287-2289, Aug. 6, '54
See COTTINI, G. F., jt. auth.
See DIEZ, E. D., jt. auth.
COTTINI, G. F., and DIEZ, E. D., Táctica y técnica quirúrgicas de la litiasis biliar seguidas en el servicio del profesor Julio Diez, Rev.Asoc.méd. argent. **68**:333-336, July 15-30, '54
Ulcera gastroduodenal hemorrágica, Prensa méd. argent. **41**:2657-2658, Sept. 10, '54
FERRANDO, R. J.: See ROYER, M., jt. auth.
FERRANDO-BOTET, J. M., Anestesia con tricloroetileno en la amigdalectomía, An.med., Barcelona **40**:229-230, Sept.-Oct. '53
FERRANE: See NICARD, P., jt. auth.
FERRANT, W., and San NICOLO, M. R., Die förderliche Röntgenvergrösserung, Fortschr.Geb. Röntgenstrahlen **81**:194-205, Aug. '54
FERRANTE, L., and CANTARUTTI, F., Le mucoproteine nel liquor normale e patologico, Minerva pediat. **6**:430-431, June 15, '54
FERRANTI, L.: See TRINCAS, M., jt. auth.
FERRARA, A.: See ALAGNA, G., jt. auth.
FERRARA, F. A., La hidrazino-ftalazina (apresolina) en la hipertensión arterial, Prensa méd.argent. **41**:3025-3030, Oct. 15, '54
Diagnóstico del feocromocitoma; uso de la regitina, Prensa méd.argent. **41**:3095-3099, Oct. 22, '54
FERRARELLI, L., I chirurghi del vecchio Nilo, Minerva chir. **9**: 797-800, Sept. 15, '54
FERRARI, A., Patogenia da hidrofobia (curabilidade possivel), Brasil-méd. **68**:12-17, Jan. 2-30, '54
FERRARI, B., and ORLANDONI, A., Accorgimenti tecnici per evitare l'emorragia post-operatoria e le sue complicanze nel pneumotorace extrapleurico, Riv.pat.e clin.tuberc. **27**:151-160, May-June '54
See ROSSINI, G., jt. auth.
See ZORZOLI, P., jt. auth.
de FERRARI, G., Su di un interessante caso di tubercoloma della coroide, Boll.ocul. **33**:112-121, Feb. '54
Su di un caso di atrofia essenziale o primaria dell'iride associata a glaucoma trattato chirurgicamente con esito fortunato, Boll.ocul. **33**:290-296, May '54
See d'ERMO, F., jt. auth.
FERRARI, V., Composti fosforati fisiologici e rigenerazione epatica; ricerche sperimentali e considerazioni terapeutiche (terapia epatoprotettiva ed epatorigenerativa), Arch.sc.med. **98**:146-192, Sept. '54
and BRONDONI, L., Vitamina B_{12} e rigenerazione del fegato, Arch.sc.med. **98**:44-56, July '54
and HARKNESS, R. D., Free amino-acids in liver and blood after partial hepatectomy in normal and adrenalectomized rats, J.Physiol. **124**:443-463, June 28, '54
See PELLEGRINI, G., jt. auth.
FERRARIO, E., Considerazioni anatomo-cliniche e istogenetiche sui tumori di Brenner; a proposito di un'osservazione personale, Minerva ginec. **6**: 407-423, June 15, '54
FERRARIS, A.: See ZORZOLI, P., jt. auth.
FERRARIS, A. A., GURAIEB, S. R., and DEMO, O. J., Estructura folicular de la adenohipófisis en un caso de feocromocitoma, Angiología **6**:125-128, May-June '54
FERRARIS, F., Gravidanza tubarica ed endometriosi, Minerva ginec. **6**:561-564, Aug. 15, '54
FERRARIS, G. M., FREGOLA, G., and SCORTA, A., Azione dello shock insulinico sulla captazione tiroidea di J131 nell'animale normale ed ipofisectomizzato, Folia endocrinol. **7**:343-349, June '54
FERRARIS, L. V.: See GARZON, R., jt. auth.
FERRARO, A., Nosologic position of anxiety neurosis in psychiatry, J.Nerv.& Ment.Dis. **119**:189-204, March '54
Nosologic position of neurasthenia in psychiatry, J.Nerv.& Ment.Dis. **119**:299-314, April '54
Relationship of neuropathology to neurology, psychiatry and pathology, J.Neuropath.& Exper.Neurol. **13**:509-514, Oct. '54
FERRAZ, W. G., VILLELA, M. P., CABECA, M., and do PRADO, F. C., Tratamento da ameblase intestinal com fumagillin, Rev.paulista med. **45**: 298-302, Aug. '54
See LINDEMBERG, S. C., jt. auth.
FERREIRA, A.: See de LIMA, M. T., JR., jt. auth.
FERREIRA, A. C.: See LEAO, J. de S., jt. auth.
FERREIRA, A. P., Sobre o problema alimentar dos trabalhadores negros, An.Inst.med.trop. **10**: 1439-1444, Sept. '53
FERREIRA, C. (Curitiba), Pequena modificação na técnica da amigdaléctomia pelo Sluder, Rev.brasil. oto-rino-laring. **22**:193-196, May-June '54
FERREIRA, C. (Lisbon), FERREIRA, N. C., and da SILVA, J. L., Notre expérience dans le traitement de la méningite tuberculeuse, Arch.franç. pédiat. **11**:449-458, '54
FERREIRA, C. F.: See PINTO, M. R., jt. auth.
FERREIRA, D.: See PEIXOTO, R. L., jt. auth.
FERREIRA, E. G., Notas sobre um surto de poliomielite anterior aguda em Angola em 1951 e sua evolução, An.Inst.med.trop. **10**: 535-543, Sept. '53
Elementos colhidos na 1ª sondagem feita em Angola para conhecimento da extensão da infecção tuberculosa, An.Inst.med.trop. **10**:1055-1059, Sept. '53
FERREIRA, F. A. G., Duas notas sobre dietética, Portugal méd. **37**: 686-695, Dec. '53
FERREIRA, H. P., Relative merits of various biological tests for pregnancy, Postgrad.M.J. **30**: 355-359, July '54

FERREIRA, J. A., Anatomofisiopatologia del sistema venoso de los miembros inferiores, Arch.argent. dermat. **3:** 317-340, July '53
and MARTINO, O. E., El sondeo duodenal en el ictérico, Rev.Asoc.méd.argent. **68:** 237-238, June 15-30, '54
and SAS, A., El cáncer de cuello uterino en un servicio de cirugía general, Rev.Asoc.méd.argent. **68:** 303-304, July 15-30, '54
VAZQUEZ, H. H., and PUYOL, E., La anestesia en la cirugía de los ictéricos, Rev.Asoc.méd.argent. **68:** 243-246, June 15-30, '54
FERREIRA, J. L. G.: See BARBOSA, N. de C., jt. auth.
FERREIRA, J. M., and CORREA, M. O. A., Helmintíases entre escolares da cidade de São Paulo, com especial referência à esquistosomíase mansônica, Arq.Fac.hig.e saúde pûb. **7:** 257-269, Dec. '53
FERREIRA, N.: See SAMPAIO, A., jt. auth.
FERREIRA, N. C.: See FERREIRA, C., jt. auth.
FERREIRA, N. G., and SALUM, E., Contribuição ao estudo do movimento demôgrafosanitário no interior do estado de S. Paulo em 1951, Arq.hig. e saúde pûb. **18:** 219-266, Sept. '53
FERREIROS ESPINOSA, L., "Abdomen agudo" concepto caduco, Med.clín. **23:** 216-218, Sept. '54
FERRER, J.: See LEWIS, J. T., jt. auth.
See RODRIGUEZ ROSSELLI, G., jt. auth.
FERRERI, G., Giuseppe Vidau, 1892-1954, Valsalva **30:** 306-307, Oct. '54
FERRERO, C., and DORET, J. P., Interprétation hémodynamique de l'onde U de l'électrocardiogramme, Cardiologia **25:** 112-116, '54
FERRERO, F. F.: See CENNA, C., jt. auth.
FERRERO, N.: See JUDD, G. E., jt. auth.
FERRER TORRELLES, M., and PRIETO FERNANDEZ-LAYOS, J. M., Consideraciones sobre la anquilosis congénita calcaneo-escafoidea, Acta ortop.-traumatol.ibér. **2:** 330-337, July '54
See VAQUERO GONZALEZ, F., jt. auth.
FERRET, P.: See MARQUES, P., jt. auth.
See TAPIE, J., jt. auth.
FERRE-TORRENTS, J., Nuevo insuflador en la práctica oto-rino-faringo-estomatológica, An.med.,Barcelona **40:** 212-225, Sept.-Oct. '53
FERRETTI, G.: See CARTAGENOVA, L., jt. auth.
FERRETTI, R., and GIANANDREA, G., Sull'azione edemigena dell'isoniazide sul polmone tubercoloso (contributo anatomo-patologico), Ann.Ist.Carlo Forlanini **14:** 288-292, '54
FERRI, A. G.: See MOTA, L., jt. auth.
FERRI, F., and ANDREOZZI, G., La dinamica cardiaca negli ipotesi, Rass.fisiopat.clin. **25:** 871-878, Dec. '53
See MUCIO, G., jt. auth.
FERRI, G., L'organizzazione trasfusionale nell'Esercito italiano, Minerva med. **2:** 581-582, Sept. 12, '54
FERRI, L., ROMEO, V., and de RITIS, G., Il dosaggio del glucosio nei versamenti siero-fibrinosi tubercolari e non tubercolari studiato ai fini della diagnostica differenziale, Lotta contro tuberc. **24:** 180-185, March-April '54
FERRIC VERSENATE: See Anemia, hypochromic
FERRIMAN, D. G., Gynaecomastia in 2 brothers, Brit. M.J. **2:** 885-886, Sept. 18, '54
See SWYER, G. I. M., jt. auth.
FERRINI, O.: See CHITI, E., jt. auth.
See SCOPINARO, D., jt. auth.
FERRIS, B. G., JR., Care of patients with respiratory muscle paralysis due to poliomyelitis, Am.Acad. Orthop.Surgeons, Lect. **11:** 211-219, '54
See RADFORD, E. P., JR., jt. auth.
FERRITIN
new method for quantitative determination in organs; preliminary results, [L. Heilmeyer, F. Wöhler & W. Keiderling] Acta haemat. **12:** 154-159, Sept. '54 G
physiology and pathology of depot iron; experimental studies on ferritin and hemosiderin content of liver and spleen under physiologic and pathologic conditions, [W. Keiderling, F. Wöhler & H. Altmeyer] Arch.exper.Path.u.Pharmakol. **223:** 375-387, '54 G
FERRIVENIN (iron preparation): See Anemia, hypochromic
FERRO, F. O.: See VILLELA, A. M., jt. auth.
FERROIR, J., and others, Précoma diabétique avec pancréatite aiguë œdémateuse, Arch.mal.app. digest. **43:** 461-465, April '54
FERROUS SULFATE: See Iron
FERRU, M., La vacuna B.C.G. "Al viento de los hechos nuevos," Medicina, México **34:** 217-225, May 25, '54
FERRUZZA, M., and BARBERA, G., Emoprotidoplasma e protrombinemia: loro rapporti col sistema reticolo-endoteliale; moderne interpretazioni di alcune prove; prime ricerche, Minerva chir. **9:** 666-669, July 31, '54
FERRY, C., and CABANNE, F., Une observation de "splénose" péritonéale, Mém.Acad.chir. **80:** 520-522, June 2-9, '54
FERRY, R. M., and MAPLE, T. G., Studies of loss of viability of stored bacterial aerosols; Micrococcus candidus, J.Infect.Dis. **95:** 142-159, Sept.-Oct. '54
FERSOLATE: See cross reference under Ferrous Sulfate
FERTILITY: See Fecundity; Sterility
FERTITTA, S., and di CHIARA, A., Contributo allo studio degli innesti venosi, Minerva chir. **9:** 967-971, Oct. 31, '54
FERUGLIO, F. S., ROMERIO, C., and RUIU, P., Il flusso sanguigno cerebrale ed il consumo di O_2 nell'ipotensione da ganglioplegici, Minerva med. **1:** 1422-1426, May 19, '54
FERULANO, O., Aspetti clinici, biochimici ed istologici della magnesioterapia ionoforesica della ipertrofia prostatica, Gior.ital.chir. **10:** 537-566, July '54
and MANNELLI, A., Il comportamento dell'apparato muscolo-elastico della prostata in condizioni normali e patologiche, Gior.ital.chir. **10:** 749-776, Sept. '54
FESEVUR, H. J. J., and von RONNEN, J. R., Demonstration of portal thrombosis by means of splenophlebography, Nederl.tijdschr.geneesk. **98:** 1502-1505, May 29, '54 Du
FESSAS, P., WINTROBE, M. M., THOMPSON, R. B., and CARTWRIGHT, G. E., Treatment of acute leukemia with cortisone and corticotropin, A.M.A.Arch.Int. Med. **94:** 384-401, Sept. '54
See GOUTTAS, A., jt. auth.
de FESTA, M. M. L.: See ANELLO, V. J., jt. auth.
FETATION, MULTIPLE: See Pregnancy, multiple; Quadruplets; Triplets; Twins
FETISHISM: See Sex, perversion
FETOR HEPATICUS: See Liver, diseases
FETTER, B. F.: See VOGEL, R. A., jt. auth.
FETTES, DAVID: See Obituaries
FETUS
See also Embryology; Labor; Monsters; Pregnancy; Umbilical Cord
vasography in fetus; study of contrast mediums suitable for hysterosalpingography, [J. Erbslöh] Zentralbl.Gynäk. **76:** 414-419, '54 G
abnormalities: See also Abnormalities and Deformities; Fetus, pathology; Monsters; under organs and regions; etc.
defects following insulin coma therapy in early pregnancy, [I. G. Wickes] Brit.M.J. **2:** 1029-1030, Oct. 30, '54
nitrogen mustard (methyl-bis-(β-chloroethyl)amine) as teratogenic agent in mouse, [C. H. Danforth & E. Center] Proc.Soc.Exper.Biol.& Med. **86:** 705-707, Aug.-Sept. '54
symposium on effects of radiation and other deleterious agents on embryonic development; disturbance of embryonic development by maternal vitamin deficiencies, [J. Warkany] J.Cell.& Comp. Physiol. (supp.1) **43:** 207-236, May '54
asphyxia: See also Asphyxia neonatorum
experimental studies of human fetus in prolonged asphyxia, [G. Enhörning & B. Westin] Acta physiol.scandinav. **31:** 359-375, '54
hypoxia in fetal and neonatal life, [K. W. Cross, E. M. Killick & A. St. G. Huggett] Am.J.Obst.& Gynec. **68:** 81-90, July '54
blood in: See also Umbilical Cord
anemia from bleeding of fetus into mother's circulation, [B. Chown] Lancet **1:** 1213-1215, June 12, '54
effect of heat on denaturation and coagulation in fetal and adult hemoglobin of man, [K. Betke & I. Greinacher] Ztschr.Kinderh. **75:** 236-242, '54 G
hemodynamic characteristics of fetal circulation, [S. R. M. Reynolds] Am.J.Obst.& Gynec. **68:** 69-80, July '54
inositol content, [J. D. Campling & D. A. Nixon] J. Physiol. **126:** 71-80, Oct. 28, '54
method for diagnosis of fresh or dried blood, [M. Marchand, C. Claeys & L. Lenoir] Ann.méd.lég. **34:** 196-200, Aug.-Sept. '54 F
physiologic study of monkey fetus in utero: procedure for blood pressure recording, blood sampling and injection of fetus under normal conditions, [S. R. M. Reynolds, W. M. Paul & A. St. G. Huggett] Bull. Johns Hopkins Hosp. **95:** 256-268, Nov. '54

FETUS, blood in--Continued
quantitative studies on distribution of penicillin between mother and fetus, [J. Fonsman] Ugesk.læger **116**:1072-1075, July 22, '54 Da
resistance of red cells in vitro; study of osmotic properties, mechanical resistance and storage behavior of red cells of fetuses, children and adults, [S. Sjölin] Acta pædiat. (supp.98) **43**:1-92, '54
compressus: See Twins
death of: See also Abortion, missed; Asphyxia neonatorum; Fetus, asphyxia; Fetus, retention; Infants, mortality; Pregnancy, ectopic; Stillbirths
[L. A. Calkins] Am.J.Obst.& Gynec. **68**:50-62, July '54
abdominal pregnancy in fifth month; dead fetus, [M. V. de A. & L. P. de A. Pacheco] Rev.gynec.e obst. **1**:327-332, June '54 P
diagnosis by means of colpocytology in course of treatment with diethylstilbestrol (estrogen), [L. Courty, M. Gaudefroy & P. Wiart] Bull.Fed.soc. gynec.et obst. **6**:157-162, '54 F
free gas in fetal vessels as roentgenologic sign of intrauterine fetal death, [O. F. Holm] Acta radiol. **42**:116-120, Aug. '54
hydrocolpos in stillborn; case of multiple malformations, [L. M. da Silva] Rev.gynec.e obst. **2**:436-446, July '54 P
inquiry into vital losses of pregnancy and infancy in a rural population, [M. Sen & K. K. Mathen] Indian J.M.Res. **42**:267-278, April '54
mortality in diabetic pregnancies, [J. Pedersen] Diabetes **3**:199-204, May-June '54
oxygen respiration of placenta in vitro during intrauterine death; nutrition of placenta, [H. Kyank] Zentralbl.Gynäk. **76**:9-14, '54 G
significance of placenta in "obstetric mortality"; study of 2000 births, [G. J. Kloosterman & B. L. Huidekoper] Gynaecologia **138**:529-550, Nov. '54
use of prenatal electrocardiogram for diagnosis of twins and dead fetus during labor, [G. Schömig] Zentralbl.Gynäk. **75**:1973-1978, '53 G
uterovesical fistula with fetal parts presenting in external urethral meatus, [M. H. Nourse & W. N. Wishard, Jr.] J.Urol. **72**:374-377, Sept. '54
development: See also Embryology; Infants, Newborn, weight
can position of umbilicus be utilized as sign of fetal maturity? [J. Erbslöh, M. Bodmann & A. Gebhard] Zentralbl.Gynäk. **76**: 929-934, '54 G
estimation of fetal weight using longitudinal mensuration, [R. W. Johnson & C. E. Toshach] Am.J.Obst. & Gynec. **68**: 891-896, Sept. '54
evaluation of maturity, [V. Grünberger] Zentralbl. Gynäk. **76**: 356-358, '54 G
influence of vitamin deficiency on fertility, pregnancy and offspring, [H. de Watteville & others] Schweiz. med.Wchnschr. **84**: 875-883, July 24, '54 G
new advances and new ideas in physiology; new endocrine function of estrone (estrogen); ossification and calcification of skeleton of fetus in development during gestation, [F. Fernández de Soto-Morales] Folia clín.internac. **4**: 331-337, Aug. '54 S
osmotic activity of tissues during fetal and postnatal growth, [E. L. Ople] J.Exper.Med. **100**:405-416, Oct. '54
postdate labor: effects on mother and fetus, [I. Daichman & E. M. Gold] Am.J.Obst.& Gynec. **68**: 1129-1135, Oct. '54
results and deductions from study of development of human fetal behavior, [D. Hooker & T. Humphrey] Gaz.méd.port. **7**:189-197, '54
weight and length at birth of infants of diabetic mothers, [J. Pedersen] Acta endocrinol. **16**:330-342, Aug. '54
heart examination, auscultation as adjunct in obstetrics, [J. A. Girard] J.Am.M.Women's A. **9**:248-249; 254, Aug. '54
preliminary report on investigation of fetal electrocardiography and fetal stethography, [J. Davis & S. D. Meares] M.J.Australia **2**:501-504, Sept. 25, '54
injuries: See also Infants, Newborn, injuries
frequency, localization and etiology of hemorrhages into spinal canal, [H. Volbert & H. Schweitzer] Geburtsh.u.Frauenh. **14**:1041-1048, Nov. '54 G
reactions of mammalian fetal tissues to injury; skin, [A. Hess] Anat.Rec. **119**:435-447, Aug. '54
reactions of mammalian fetal tissues to injury; surgical technic, [A. Hess] Anat.Rec. **119**:35-51, May '54
membranes: See also Allantois; Amnion; Chorion

FETUS, membranes--Continued
selection of antitoxins by fetal membranes of rabbits, [I. Batty, F. W. R. Brambell, W. A. Hemmings & C. L. Oakley] Proc.Roy.Soc.,London, s.B **142**:452-471, Sept. 27, '54
rupture: See Labor, complications; Labor, induction
papyraceous: See Twins
pathology: See also Hydrocephalus
abortions and fetal damage in pregnant rats inoculated with Toxoplasma gondii, [P. Giroud, A. Giroud & M. Martinet] Bull.Soc.path.exot. **47**:505-508, '54 F
anoxia and respiratory disorders, [A. Ylppö] Arch. Kinderh. **149**:110-120, '54 G
embryopathies, auxopathies and associated endocrinoneuropsychopathies, [N. Pende] Folia endocrinol. **7**: 525-537, Oct. '54 I
fetal and neonatal anemia due to hemorrhage in fetoplacental circulation, [J. C. Nahoum] Rev. gynec.e obst. **2**: 483-489, Aug. '54 P
fetal and neonatal pathology; anatomicopathologic problems, [M. Raso] Resenha clín.-cient. **23**:224-228, July '54 P
infants of diabetic mothers; fetal hypoxia in maternal diabetes; preliminary report, [G. Berglund & R. Zetterström] Acta pædiat. **43**:368-373, '54
Laurence-Moon-Biedl-Bardet syndrome in uniovulvar twins; sequel of intrauterine damage? [A. Moench] Ztschr.Geburtsh.u.Gynäk. **141**: 299-334, '54 G
malignant neoplasms peculiar to fetal and infant life with report on 2 cases (one of retinoblastoma and one of neuroblastoma) [M. B. Flanagan] J.Obst.& Gynaec.Brit.Emp. **61**:871-874, Oct. '54
membranous (extra-amniochorial) pregnancy; macerated fetus with cervical hygroma, [J. León] Obst. y ginec.latino-am. **12**:184-186, May '54 S
osteogenesis imperfecta; case discovered in utero, [G. W. E. Aitken, A. Cohen & P. W. Verco] J. Fac.Radiologists **6**:62-66, July '54
problem of fetal poliomyelitis and recurrences, [J. Becker] Deutsche Ztschr.Nervenh. **172**:167-182, '54 G
physiology, basal metabolism in pregnant female and in fetus, [P. Naranjo Vargas, F. Cornejo & J. Bermeo] Rev.espan.fisiol. **9**:221-241, Dec. '53 S
physiologic study of monkey fetus in utero: procedure for blood pressure recording, blood sampling and injection of fetus under normal conditions, [S. R. M. Reynolds, W. M. Paul & A. St. G. Huggett] Bull.Johns Hopkins Hosp. **95**: 256-268, Nov. '54
position of: See Labor, presentation; Labor, version
retention: See also Abortion, missed
biologic diagnosis of retention of dead ovum; application of dosage of serum prolan B (Hinglais' quantitative method) for biodiagnosis of ovular fragility and retention of dead ovum; 866 cases, [H. & M. Hinglais] Presse méd. **62**: 1500-1502, Nov. 3, '54 F
full term fetal skeleton: 8 years in extra-uterine sac (case), [G. S. Reyes & D. M. Agatep-Reyes] Philippine J.Surg. **9**: 1-5, Jan.-Feb. '54
roentgen and radium injuries: See Pregnancy, effects of irradiation; Roentgen Rays, injurious effects
FETZ, R. J.: See BOHNE, A. W., jt. auth.
FETZER, H., Über die Wirkung eines abgeänderten Abstandstubus des Konvergenzstrahlers, Strahlentherapie **95**:312-315, '54
and KELLER, L., Über das Prinzip der Konvergenzbestrahlung und über die Wirkung eines abgeänderten Abstandstubus, Strahlentherapie **94**:588-595, '54
FEUARDENT, R.: See CHAUVET, M., jt. auth.
FEUDELL, P., Über das Manifestationsalter zerebraler Anfallsleiden und die Krampfbereitschaft der verschiedenen Lebensalter, Ztschr.Altersforsch. **8**: 36-47, March '54
FEUER, A. L., Some neurosurgical conditions confronted by general practitioner, North Carolina M.J. **15**: 441-445, Sept. '54
FEUILLEN, Y. M., Iron metabolism in infants; absorption of dietary iron, Acta pædiat. **43**:181-187, '54
and LAMBRECHTS, A., Iron metabolism in infants; influence of vitamin C on absorption of iron, Acta pædiat. **43**:188-191, '54
FEURSTEIN, V., Herbert Mohelsky †, Anaesthesist **3**: 219-220, Aug. '54
FEUSTEL, E.: See DÖRING, G. K., jt. auth.
FEVER
See also Malaria; Pyrogens; Relapsing Fever; Syphilis, fever in; Temperature, Body; Typhoid; Typhus; Undulant Fever; etc.
behavior of respiratory ferments (succinodehydrase and cytochrome oxidase) of liver and of muscle in fever, [F. Pasquinelli & G. Calzolari] Arch.sc.biol. **38**:262-276, May-June '54 I

FEVER--Continued
epidemic hemorrhagic fever, [E. De Coursey] Wisconsin M.J. **53**:325-328, June '54
febrile index--modification after D'Esopo, [H. C. Hesseltine & J. Bustamante] Am.J.Obst.& Gynec. **68**: 623-627, Aug. '54
hemorrhagic fever; epidemiology, [I. H. Marshall] Am.J.Trop.Med. **3**:587-600, July '54
hemorrhagic fever in Korea, [H. J. Urban] Medizinische, pp. 855-856, June 12, '54 G
hemorrhagic fever; prevention, [S. C. Dews & I. H. Marshall] Am.J.Trop.Med. **3**:601-607, July '54
report of clinical and physiologic research at hemorrhagic fever center, Korea, fall of 1953, [E. A. Ricketts] M.Bull.U.S.Army Far East **2**:29-31, Feb. '54
blood in, evaluation of anamnestic serum reaction in certain febrile illnesses, [J. Koomen, Jr. & H. R. Morgan] Am.J.M.Sc. **228**: 520-524, Nov. '54
boutonneuse: See Rickettsial Diseases
cat-scratch: See Lymph Nodes, diseases; Thyroid, diseases
complications and sequels, acute febrile illness associated with splenomegaly probably due to Coxsackie virus, [J. Ritchken & M. Gelfand] South African M.J. **28**:457-458, May 29, '54
convulsive fevers and their relations to recurrent epilepsy, [J. M. da Rocha] Resenha clin.-client. **23**:219-223, July '54 P
diagnostic and prognostic possibility in febrile convulsions of children; clinical and electroencephalographic study; modern aspects, [L. Pardelli & R. Ardito] Riv.clin.pediat. **54**:233-244, Oct. '54 I
febrile convulsion, [G. B. Forbes] Missouri Med. **51**:723-726, Sept. '54
fever and febrile convulsions in kittens; clinical, electroencephalographic and histopathologic study, [M. A. Lennox, W. A. Sibley & H. M. Zimmerman] J.Pediat. **45**:179-190, Aug. '54
enteric: See Paratyphoid; Typhoid
eruptive: See Communicable Diseases; Exanthems
etiology and pathogenesis, brief febrile reactions during cleaning of steam condenser, [G. Jungk] Arch.Gewerbepath.u.Gewerbehyg. **13**:301-312, '54 G
central nervous lesions and central fever following electric injury, [G. Walther] Klin.Wchnschr. **32**: 516-518, June 1, '54 G
child with fever, [K. Hammond] GP **10**:44-48, Nov. '54
differential diagnosis of chronic subfebrility, [W. Kutschera] Wien.med.Wchnschr. **104**:873-875, Oct. 30, '54 G
dynamics of inflammation and of repair; phenomena of leukocytosis and fever, [V. H. Moon & G. A. Tershakovec] A.M.A.Arch.Path. **58**:285-293, Oct. '54
electroencephalographic findings in children with "febrile convulsions," [R. Berglund & S. Brandt] Ugesk.læger **116**:1423-1428, Oct. 7, '54 Da
fatal acute frontal-lobe abscess presenting as pyrexia of unknown origin, [G. W. C. Johnson] Lancet **2**: 272-273, Aug. 7, '54
febricula, [I. Iacono] Acta med.ital. **9**:197-202, Aug. '54 I
febrile eclampsia in children; incidence and prognosis, [C. Friderichsen & J. Melchior] Ugesk. læger **116**:1419-1423, Oct. 7, '54 Da
febrile renal cancer, [P. Teruel Romero] Rev. argent.urol. **23**: 181-190, May-June '54 S
fever due to quinidine therapy, [J. F. Ganem & M. Sloer] Rev.méd.Rosario **43**:312-315, Oct.-Dec. '53 S
functional diagnosis and evaluation of working capacity of patients with prolonged subfebrile temperatures, [L. T. Antonova] Klin.med.(no.8) **32**:59-63, '54 R
gallstone with cholangitis presenting clinical picture of intermittent fever of unknown cause, [E. Meulengracht] Ugesk.læger **116**:937-939, June 24, '54 Da
in patients with cancer of large intestine, [D. M. Abdurasulov] Klin.med.(no.3) **32**: 53-55, '54 R
isonicotinic acid hydrazide (isoniazid) hypersensitivity with pyrexial reaction--case, [V. V. Kalbian] Tubercle **35**:221-222, Sept. '54
presence of pulmonary fungus (Haplosporangium) in Korean rodents (study on possible relationship to human hemorrhagic fever), [W. L. Jellison] Pub. Health Rep. **69**: 996-997, Oct. '54
pyrexia associated with anicteric symptomless hepatic disease due to periarteritis nodosa, [O. FitzGerald] Irish J.M.Sc., pp. 356-369, Aug. '54

FEVER, etiology and pathogenesis--Continued
serum polysaccharide and fever in thrombocytopenic bleeding of leukemia, [G. Freeman & E. S. Buckley, Jr.] Blood **9**:586-594, June '54
significance of blood serum for development and inactivation of bacterial irritants in man; humoral origin of inflammation and fever-producing substances from coli bacteria, [F. Hagemann] Ztschr. Immunitätsforsch. **111**: 202-212, Aug. '54 G
significance of fever in infections, [L. L. Bennett, Jr.] Yale J.Biol.& Med. **26**:491-505, June '54
syndrome of thoracic pain and fever after mitral commissurotomy, [P. Kartun & E. Azerad] Bull. et mém.Soc.méd.hôp.Paris **70**:902-906, Oct. 8-15, '54 F
experimental, effect of increased temperature of body on direct and reflex excitability of autonomic centers, [E. Gellhorn, W. P. Koella & H. M. Ballin] Arch.internat.physiol. **62**:381-389, Sept. '54
pituitary-adrenocortical system and leukocyte regulation studied on model of pyrifer experiment, [K. Gruber & E. M. Oberndorfer] Ärztl.Forsch. **8**:I/523-I/527, Nov. 10, '54 G
five day: See Fever, trench
high, artificial hibernation in hyperthermia following brain contusion, [H. Bergmann] Anaesthesist **3**: 154-155, Aug. '54 G
hyperthermia due to hypersensitivity to methantheline bromide (quaternary ammonium compound), [J. Greenblatt] A.M.A.Am.J.Dis.Child. **88**:25-28, July '54
hyperthermia following intraspinal operations, [M. Nistri] Riv.pat.nerv. **75**:351-356, '54 I
renal tumor (hypernephroma) as cause for unexplained fever, [W. A. Sumner] Stanford M.Bull. **12**:129-133, May '54
sudden death of children with postoperative paleness and hyperthermia (Ombredanne syndrome); case, [T. F. Gehan] Rev.Asoc.méd.argent. **68**:100, March 15-30, '54 S
in tuberculosis: See Tuberculosis, temperature in
Jamshedpur: See Encephalitis
Malta: See Undulant Fever
Mediterranean: See Rickettsial Diseases
puerperal: See Puerperal Infection
quintana: See Fever, trench
red fever of Congo: See Typhus
Rift Valley: See Rift Valley Fever
therapeutic: See also Blood Pressure, High, therapy; Cancer, therapy; Kidneys, diseases; etc.
ratio between radon content of blood and air during radon inhalation and radon uptake of human body in radioactive thermal galleries of Badgastein/Böckstein, [J. Pohl-Rüling & F. Scheminzky] Strahlentherapie **95**:267-282, '54 G
therapy, duration of antipyretic effect of single injection of various ACTH (adrenocorticotropic hormone) preparations, [N. A. Lassen] Acta med. scandinav. **149**:61-64, '54
mode of action of certain antipyretic products, [R. Graulich] Presse méd. **62**:830-832, May 29, '54 F
modification of central hyperthermia by intravenous aminopyrine therapy, [U. Brinckmann] Zentralbl. Chir. **79**:1064-1068, '54 G
trench, neurologic complications and sequels following spotted fever and Volhynia fever, [W. Bredemann] Ärztl.Wchnschr. **9**:999-1004, Oct. 15, '54 G
presence of Rickettsia quintana in human body louse, Pediculus humanus, in Mexico city; experimental inoculation, [G. Varela, R. Fournier & H. Mooser] Rev.Inst.salub.y enferm.trop. **14**:39-42, March '54 S
recurring fever (quintana type) observed in east Sicily (Augusta), [C. G. Bertazzi] Gior.clin.med. **35**:900-910, July '54 I
relapses of spotted fever and trench fever, [F. Weyer] Medizinische, pp. 1267-1271, Sept. 18, '54 G
Volhynia fever, [W. Mohr & W. Hirte] Ergebn.inn. Med.u.Kinderh. **5**:97-155, '54 G
Volhynia: See Fever, trench
FEVRE, M., Les pseudarthroses de jambe du nouveau-né secondaires aux dystrophies kystiques congénitales, Rev.chir.orthop. **40**:305-313, July-Sept. '54
La croissance osseuse et l'orthopédie infantile, Schweiz.med.Wchnschr. **84**:996-999, Aug. 28, '54
and SAUVEGRAIN, J., Image radiologique directe d'invagination de la terminaison iléale, Mém. Acad.chir. **80**: 529-532, June 2-9, '54
FEY, B., and COHEN, E. J. L., Formes cliniques de la tuberculose uro-génitale, J.urol.,Paris **60**:387-396, '54

FEY, H.: See ØRSKOV, F., jt. auth.
FEY, L. D., and MILLS, M. A., Fulminating trichinosis with myocarditis, Northwest Med. **53:**701-706, July '54
FEYERABEND, H. W.: See CRANE, N. T., jt. auth.
FEYRTER, F., Über das Inselorgan und seine vegetative Innervation, Acta neuroveg. **9:**44-46, '54
Zur Pathologie des argyrophilen Helle-Zellen-Organes im Bronchialbaum des Menschen, Arch. path.Anat. **325:**723-732, '54
Über die Pathogenese der Periarteriitis nodosa, insbesondere der Periarteriitis nodosa zosterica, Deutsches Arch.klin.Med. **201:** 377-388, '54
Zur Frage der peripheren endokrinen (parakrinen) Drüsen des Menschen, Wien.klin.Wchnschr. **66:** 572-575, Aug. 20, '54
Über den Zoster, Hautarzt **5:**391-397, Sept. '54
FFRENCH, G., and SHENOI, V., Disseminated moniliasis with demonstration of organism in blood, Canad.M.A.J. **71:**238-241, Sept. '54
FIACCADORI, F., and SCARPIONI, L., Attività fosfatasica e sua determinazione quantitativa nei tessuti animali, Arch."E.Maragliano" pat.e clin. **9:**575-588, May-June '54
FIALHO, F.: See REBELLO, E., jt. auth.
FIALHO, S. A., Die experimentelle "Conjunctivitis toxoplasmica" des Kaninchens, Wien.klin.Wchnschr. **66:**817-818, Oct. 22, '54
FIAMBERTI, A. M., Metodi psicochirurgici e rispetto della personalità umana, Riforma med. **68:**561-569, May 22, '54
Nuovi aspetti medico-sociali nelle malattie mentali, Minerva med. **1:** 1600-1606, June 2, '54
FIANDACA, S., and BRIGATTI, L., Disoccupazione e morbilità; osservazioni su di un gruppo di 1.120 disoccupati assunti al lavoro, Med.lavoro **45:** 300-304, May '54
FIASCHI, E., SCAVO, D., and CIAMPALINI, L., Il ricambio idrominerale nelle epatopatie; effetti del desossicorticosterone su l'escrezione urinaria di sostanze antidiuretiche e su la sensibilità all'adiuretina, nel cirrotico con ascite ed in altre epatopatie, Folia endocrinol. **7:**557-569, Oct. '54
See TRONCHETTI, F., jt. auth.
FIBERGLAS: See Glass
FIBIGER-DEBRE SYNDROME: See Adrenals, abnormalities
FIBRIN
dried plasma and fibrin sponge, [A. de Orbe Machado] Med.colon. **24:** 133-142, Aug. '54 S
localizing action of fibrinous exudates, [T. D. Day] Brit.J.Exper.Path. **35:** 315-321, Aug. '54
"plasma-thrombin spray" apparatus for production of fibrin film containing antibiotics, [H. A. Thies] Zentralbl.Chir. **79:** 632-634, '54 G
role of blood corpuscles in rate of lysis of clots by gastric juice, [J. A. Quintero, R. R. Holburn & L. M. Tocantins] J.Appl.Physiol. **6:**707-710, May '54
transformation of fibrinogen into fibrin; changes in pH during clotting of fibrinogen, [E. Mihályi] J. Biol.Chem. **209:**733-741, Aug. '54
transformation of fibrinogen into fibrin; electrochemical investigation of activation process, [E. Mihályi] J.Biol.Chem. **209:**723-732, Aug. '54
use of collagen and fibrospum (fibrin foam) as hemostatics; experimental studies, [K. Kremer, D. Franke & G. Suchowsky] Zentralbl.Chir. **79:**131-137, '54 G
use of fibrin film containing antibiotics after radical surgery for cervical cancer, [H. Fegerl & G. Narik] Gynaecologia **138:**392-395, Sept. '54 G
in blood: See Blood, fibrin
FIBRINOGEN
action of poly-α-amino acids on clotting by thrombin, [E. Shafrir, A. de Vries & E. Katchalski] Proc. Soc.Exper.Biol.& Med. **87:**63-67, Oct. '54
symposium on chemistry of prothrombin and fibrinogen, [various authors] Physiol.Rev. **34:** 711-760, Oct. '54
transformation into fibrin; changes in pH during clotting, [E. Mihályi] J.Biol.Chem. **209:** 733-741, Aug. '54
transformation into fibrin; electrochemical investigation of activation process, [E. Mihályi] J.Biol. Chem. **209:** 723-732, Aug. '54
in blood: See Blood, fibrinogen
FIBRINOID DEGENERATION: See Degeneration, fibrinoid
FIBRINOLYSIS: See Blood, fibrin; Urine, fibrin
FIBROADENOMA: See Tumors, fibroadenoma
FIBROANGIOMA: See Tumors, fibroangioma
FIBROBLASTS: See Cells; Tissue
FIBROELASTOSIS, ENDOCARDIAL: See Heart, endocardial fibroelastosis
FIBROEPITHELIOMA: See Tumors, fibroepithelioma
FIBROLEIOMYOMA: See Tumors, fibromyoma; Uterus, fibromyoma
FIBROLIPOMA: See Tumors, fibrolipoma
FIBROMA: See Tumors, fibroma; Uterus, fibroma
FIBROMYOMA: See Tumors, fibromyoma; Uterus, fibromyoma
FIBROMYXOMA: See Tumors, fibromyxoma
FIBROPLASIA, RETROLENTAL: See Eyes, retrolental fibroplasia
FIBROSARCOMA: See Sarcoma, fibrosarcoma
FIBROSIS: See Liver, pathology
FIBROSITIS: See Rheumatism
FIBROSPUM (fibrin foam): See Fibrin
FIBULA
fracture-dislocation of ankle with fibula fixed behind tibia, [J. L. Fleming & H. O. Smith] J.Bone & Joint Surg. **36-A:** 556-558, June '54
echinococcosis, cyst in left fibula, [G. Ninfo] Riv.anat. pat.e onc. **8:** 397-406, April '54 I
epiphyses: See Epiphyses
fractures: See also Malleoli, fractures
analysis of 111 cases of fracture of tibia and fibula, [A. W. M. White] Canad.M.A.J. **71:**449-455, Nov. '54
intermedullary nailing fixation, [H. V. Spaulding & R. M. Erdman] Compens.Med. **6:**20-22, March-May '54
simple proven method for treatment of fractures of shaft of tibia (with or without fracture of fibula), [R. L. Hamilton & H. Jahna] Am.J.Surg. **88:**218-225, Aug. '54
surgery: See also other subheads under Fibula
use of fibular graft for fixation of slipped epiphyses of femoral head in adolescents, [H. Barthel] Arch. klin.Chir. **278:**319-327, '54 G
tumors, venous cavernoma, so-called "aneurysmal bone cyst"; case, [A. Haas & S. A. Ritter] J. Internat.Coll.Surgeons **22:**401-407, Oct. '54
FICAI, A., and AVANZATI, G., L'ileo biliare (rassegna sintetica e contributo clinico), Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]:** 74-91, '53
FICARRA, B. J., Small bowel obstruction in 3-week-old twin, New York J.Med. **54:** 1955-1956, July 1, '54
Riedel's struma, M.Times **82:**926-928, Dec. '54
FICHTER, E. G., Sulfhemoglobinemia, A.M.A.Am.J.Dis. Child. **88:** 747-753, Dec. '54
FICI, V., Nuovi meccanismi di azione nel pneumotorace terapeutico artificiale, Gior.med.mil. **104:**347-360, July-Aug. '54
FICINI, M.: See SICUTERI, F., jt. auth.
FICK METHOD: See Heart, function tests
FICKE, K. H.: See BRAUER, W., jt. auth.
FIDALGO DIAZ, M. A., Diagnóstico de la histoplasmosis, Med.colon. **24:** 23-33, July '54
FIDANZA, A.: See GIUNCHI, G., jt. auth.
FIEBELKORN, H. J., Ein Hinweis zur Verbesserung der röntgendiagnostischen Ausbeute bei Magen-Darmerkrankungen durch systematische Dünndarmuntersuchungen, Medizinische, pp. 1248-1249, Sept. 11, '54
Über Aufhellungsstreifen (sog.Vakuum-Phänomen) in den lumbalen Zwischenwirbelscheiben, Fortschr. Geb.Röntgenstrahlen **81:**601-605, Nov. '54
See du MESNIL de ROCHEMONT, R., jt. auth.
SCHERER, E., and KERSTEN, W., Die Strahlentherapie der Lymphogranulomatose, Ärztl.Wchnschr. **9:** 781-785, Aug. 13, '54
FIEBER, S. S., Malrotation of intestine with regional ileitis, Am.J.Surg. **88:**510-512, Sept. '54
FIEBIG, W.: See DOROW, H., jt. auth.
FIEDLER, H. H., Subkutane, gleichzeitige Ruptur beider Quadrizepssehnen, Zentralbl.Chir. **79:** 146-151, '54
Ein klinischer Beitrag zum sog. Granuloblastom des Magens, Zentralbl.Chir. **79:**584-587, '54
Hat die Spanplastik nach Albée noch ihre Berechtigung bei der operativen Behandlung der Spondylitis-Tbc? Zentralbl.Chir. **79:** 716-724, '54
and KÖHLER, H., Differentialdiagnostischer Beitrag zur Klinik maligner Lungenerkrankungen, Zentralbl.Chir. **78:** 2129-2139, '53
and SCHMALZ, D., Erfahrungen und Ergebnisse bei der Behandlung von inoperablen Bronchialkarzinomen mit Polymethylolmelaminen (Cliaq 61), Medizinische, pp. 1309-1310; 1313-1315, Sept. 25, '54
FIEDLER, U., and HILDEBRAND, G., Zur Pharmakologie der Gerbstoffe: Wirkung von pflanzlichen Gerbstoffen am Masseterpräparat, Arzneimittel-Forsch. **4:**426-432, July '54
FIEDLER'S MYOCARDITIS: See Myocarditis

FIEHRER, A., Les idées nouvelles sur l'hémophilie et leurs conséquences thérapeutiques, Hist.méd. **4:**39-49, June '54
See CHEVALLIER, P., jt. auth.
BELLAICHE, PHAM and SAMAMA, M., Fibrinopénie et fibrinolyse, Hist.méd. **4:**67-74, June '54
FIELD, E. J., Microglial reaction in rabic infection of mouse and rabbit, J.Comp.Path.& Therap. **64:** 213-216, July '54
Effect of cortisone on neonatal rat, Nature,London **174:**182, July 24, '54
FIELD, E. O., Production of gamma-globulin in central nervous system, J.Neurol.Neurosurg.& Psychiat. **17:**228-232, Aug. '54
FIELD, H., JR.: See SWELL, L., jt. auth.
FIELD, J. B. (Boston) and JUSTI, R. A., Fatal hepatitis after phenurone therapy for epilepsy, New England J.Med. **251:**147-149, July 22, '54
FIELD, J. B. (Madison, Wis.) and LARSEN, E. G., Hypercoagulability and liver dysfunction induced by compounds of some heavy metals, Acta haemat. **12:**253-267, Oct. '54
FIELD, J. W., STRAHAN, J. H., EDESON, J. F. B., and WILSON, T., Studies on chemotherapy of malaria; treatment of acute malaria with proguanil (paludrine), M.J.Malaya **8:**303-317, June '54
FIELD, M.: See SAPHIR, O., jt. auth.
FIELD, R. A.: See BERG, R. L., jt. auth.
FIELDER, S. L., Something new in facial neuralgia, Mil. Surgeon **115:**8-10, July '54
FIELDING, J. W.: See BOSWORTH, D. M., jt. auth.
See CLEVELAND, M., jt. auth.
FIELDS, A., Take care of your feet, M.Times **82:**746-749, Oct. '54
FIELDS, B., Music as adjunct in treatment of brain-damaged patients, Am.J.Phys.Med. **33:**273-283, Oct. '54
FIELDS, E. M., Use of new anticholinergic solution (antrenyl bromide) in pediatrics, Arch.Pediat. **71:** 269-273, Sept. '54
FIELDS, M.: See BAUER, F. K., jt. auth.
FIELDS, T., and KAPLAN, E., Simplified procedure for determination of PBI131 in blood, J.Lab.& Clin. Med. **43:**960-961, June '54
FIELDS, W. S., Practical considerations in treatment of epilepsy, Postgrad.Med. **16:**308-315, Oct. '54
See CHAO, D., jt. auth.
See HALPERT, B., jt. auth.
See PODOLSKY, M. L., jt. auth.
FIELDSTEEL, A. H., and EMERY, J. B., Cultivation and modification of infectious canine hepatitis virus in roller tube cultures of dog kidney, Proc.Soc. Exper.Biol.& Med. **86:**819-823, Aug.-Sept. '54
FIERST, S. M., and WERNER, A., Postdysenteric syndrome, Gastroenterology **27:**281-291, Sept. '54
FIESE, M. J.: See RADDING, J., jt. auth.
FIESER, L. F.: See COOK, R. P., jt. auth.
FIFTH DISEASE: See Erythema infectiosum
FIGARELLA, J., L'exentération pelvienne partielle antérieure dans les récidives du cancer du col utérin opéré, Lyon chir. **49:**490-492, May-June '54
FIGI, F. A., and WEISMAN, P. A., Cancer and chemodectoma in middle ear and mastoid, J.A.M.A. **156:** 1157-1162, Nov. 20, '54
See McWHORTER, H. E., jt. auth.
FIGIEL, L. S., and FIGIEL, S. J., Detorsion of volvulus of right colon; roentgenographic considerations, Am.J.Roentgenol. **72:**192-198, Aug. '54
FIGIEL, S. J.: See FIGIEL, L. S., jt. auth.
FIGLEY, K. D.: See BEALE, H. D., jt. auth.
FIGLEY, M. M.: See MARGULIS, A. R., jt. auth.
FIGOUREUX, J. J., Hexamethonium iodide in therapy of toxicosis of pregnancy; case, Belg.tijdschr. geneesk. **10:**528-540, June 1, '54 Du
Cesarean section, Belg.tijdschr.geneesk. **10:**790-797, Aug. 15, '54 Du
FIGUEIREDO, A.: See SAMPAIO, A., jt. auth.
de FIGUEIREDO, A., Doença de Chagas, An.Fac.med. Univ.Recife **12:**81-135, July '54
FIGUEIREDO, J. A., O bloqueio do gânglio estrelado nas tromboses e embolias cerebrais agudas, Arq. neuro-psiquiat. **12:**195-204, June '54
de FIGUEIREDO, J. M. P., Contribuição para o estudo do problema de alimentação na Índia portuguesa e a sua influência sobre a saúde, An.Inst.med. trop. **10:**1233-1317, Sept. '53
FIGUEIREDO, M. de A., Formas pequenas de blastomicetos em lesões humanas, Rev.paulista med. **45:**178-184, Aug. '54
de FIGUEIREDO, R., Medicação pré-anestésica no serviço de anestesia do Hospital das clínicas de São Paulo, Rev.brasil.cir. **27:**365-369, March '54
FIGUEROA, A. A., Osteitis del pubis consecutiva a prostatectomía (presentación de tres casos), Arch.méd.paname. **3:**73-80, April-June '54
FIGUEROA, E.: See PAREDES, L., jt. auth.
FIGUEROA, G.: See VILLAREAL, H., jt. auth.
FIGUEROA, M.: See SARINANA, C., jt. auth.
FIGUEROA-COLON, J.: See LIEBERMAN, P. R., jt. auth.
FIJTMAN, N.: See SIRVEN, R. A., jt. auth.
FILARIA
survival of microfilariae of Dirofilaria immitis and Onchocerca reticulata at -25 C., [L. Mazzotti] Rev.Inst.salub.y enferm.trop. **13:**289-291, Dec. '53 S
FILARIASIS
calcification in loiasis, [I. Williams] J.Fac.Radiologists **6:**142-144, Oct. '54
endemic lymphangitis of warm countries, elephantiasis, filariasis and American forest leishmaniasis, [H. Floch] Bull.Soc.path.exot. **47:**539-544, '54 F
microfilaria observed in human blood in upper Volta, [R. Deschiens & R. Pfister] Bull.Soc.path.exot. **47:**278-281, '54 F
microfilarial lesions in human brain; case, [D. K. Dastur] Indian J.M.Sc. **8:**709-711, Oct. '54
nematodosis of central nervous system, [S. G. Browne] J.Trop.Med. **57:**229-233, Oct. '54
pathogenesis of human filariasis examined in light of recent progress in therapy, [J. Rodhain] Med. colon. **24:**262-278, Sept. '54 S
recent investigation, [F. Hawking] An.Inst.med.trop. **10:**299-311, June '53
complications and sequels, presence of encapsulated microfilarial mass in hydrocele fluid; 6 cases observed in Wallis Islands, [M. Touzé] Bull.Soc. path.exot. **47:**284-286, '54 F
diagnosis, Friess-Pierrou syndrome (eosinophilia, adenopathies, pneumopathies of filarial origin); radiologic significance, [J. Jalet] J.radiol.et électrol. **35:**202-204, '54 F
epidemiology and statistics, further studies on incidence of human filariasis in North Viet Nam, [R. Mille] Bull.Soc.path.exot. **47:**339-356, '54 F
human filariasis in Marquesas Islands, [L. Rosen] Am.J.Trop.Med. **3:**742-745, July '54
in Gambia and Casamance, west Africa, [J. A. McFadzean] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**267-273, May '54
results of survey on carriers of microfilaria in French West Africa, [R. Pfister] Bull.Soc.path. exot. **47:**408-411, '54 F
prevention and control, control of mosquito-breeding in husk-pits by naturalistic methods, [W. L. P. Dassanayake] Ann.Trop.Med. **48:**127-128, June '54
control of Pistia stratiotes (associated with distribution of Wuchereria malayi) in Ceylon by means of herbicides, [W. L. P. Dassanayake & C. Y. Chow] Ann.Trop.Med. **48:** 129-134, June '54
therapy, follow-up of 230 cases of bancroftian filariasis treated with hetrazan (piperazine derivative) at filariasis clinic at Dehiwala, Ceylon, [W. L. P. Dassanayake] Ann.Trop.Med. **48:**123-126, June '54
pathogenesis of human filariasis examined in light of recent progress in therapy, [J. Rodhain] Med. colon. **24:**262-278, Sept. '54 S
transmission, control of mosquito-breeding in husk-pits by naturalistic methods, [W. L. P. Dassanayake] Ann.Trop.Med. **48:**127-128, June '54
Ethiopian chrysops as possible vectors of loiasis; Chrysops langi Bequaert, [W. Crewe] Ann.Trop. **48:**216-219, June '54
factors determining true reservoir of infection of Plasmodium falciparum and Wuchereria bancrofti in west African village, [R. C. Muirhead-Thomson] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**208-225, May '54
in American Samoa; bionomics of principal vector, Aedes polynesiensis Marks, [L. A. Jachowski, Jr.] Am.J.Hyg. **60:**186-203, Sept. '54
studies on intake of microfilariae by their insect vectors, their survival and their effect on survival of their vectors; intake of microfilariae of Acanthocheilonema perstans by Culicoides austeni and C. grahamii, [W. L. Nicholas & W. E. Kershaw] Ann.Trop.Med. **48:**201-206, June '54
studies on intake of microfilariae by their insect vectors, their survival and their effect on survival of their vectors; survival of Loa loa in Chrysops silacea under laboratory conditions, [W. E. Kershaw & B. O. L. Duke] Ann.Trop.Med. **48:**340-344, Sept. '54
studies on intake of microfilariae by their insect

FILARIASIS, transmission--Continued
vectors, their survival and their effect on survival of their vectors; survival-rate of Chrysops under laboratory conditions and effect upon it of Loa loa, [W. E. Kershaw, T. A. Chalmers & B. O. L. Duke] Ann.Trop.Med. **48:**329-339, Sept. '54
vectors in Mauritius, [J. G. Halcrow] Tr.Roy.Soc. Trop.Med.& Hyg. **48:** 411-413, Sept. '54
FILATOV, NIL FEDOROVICH (1847-1902)
contributions to Russian pediatrics, [P. I. Ilinskiy] Klin.med.(no.4) **32:** 89-95, '54 R
FILATOV THERAPY: See Placenta, preparations; Tissue, extracts
FILIMONOV, N. I., Technic of puncture of presacral abscess in tuberculous spondylitis, Vestnik khir. (no.6) **74:** 64-65, '54 R
FILIPAZZI, A.: See VENTURA, S., jt. auth.
FILIPINOS
nutrition of women during pregnancy with Philippine food material, [H. Acosta-Sison & J. Villanueva] J.Philippine M.A. **30:**151-169, April '54
sparganosis in Filipino, [M. G. Yogore, Jr. & A. F. Tangco] Acta med.philippina **9:**301-303, April-June '53
de FILIPPI, F., GIUSSANI, A. A., and RIVELIS, L., Assay of tryptic activity of feces of newborn infant, at term or premature, Pediatrics **14:**114-116, Aug. '54
FILIPPI, P., Ricerche cliniche e sperimentali sull'azione del chinino sulla funzione acustica, Minerva otorinolaring. **4:**151-155, July-Aug. '54
FILIPPINI BATTISTELLI, U., and DAMIANI, R., La fisiopatologia della colectomia totale, Gior.clin. med. **35:**722-744, June '54
de FILIPPIS, V.: See FORMAGGIO, T. G., jt. auth.
FILK, H., and LOESER, A., Zur Frage der Gewöhnung bei Ratten nach oraler Megaphenzufuhr, Klin. Wchnschr. **32:**661, July 15, '54
STÜRMER, E., and LOESER, A., Untersuchungen über den Gehalt von Zigarettenrauch an Nikotin, Arzneimittel-Forsch. **4:** 367-368, June '54
FILLA, E., and BONOMI, F., Idrazide acido isonicotinico e ricambio glucidico, Minerva med. **2:**233-234, July 28, '54
and MELI, G., L'I.A.I. negli ammalati di tubercolosi affetti da diabete; l'influenza sul ricambio glucidico e sul decorso della tubercolosi, Minerva med. **1:**1755-1759, June 16, '54
FILLERUP, D. L.: See MEAD, J. F., jt. auth.
FILOCAMO, G.: See STRANO, A., jt. auth.
FILOGAMO, G., and VIGLIANI, F., Ricerche sperimentali sulla correlazione tra estensione del territorio di innervazione e grandezza e numero delle cellule gangliari del plesso mienterico (di Auerbach), nel cane, Riv.pat.nerv. **75:**441-472, '54
FILOGRANA, V., and de ASCENTIS, U., Le miliari acute generalizzate nelle varie età della vita, Arch.tisiol.(sez.scient.) **9:** 178-184, March '54
See IDONE, A., jt. auth.
FILTERS
atmospheric monitoring for alpha emitters using molecular filter membranes, [T. T. Mercer] A.M. A.Arch.Indust.Hyg. **10:**372-380, Nov. '54
electron microscopic demonstration of bacteria in sections of membrane filters, [G. Henneberg & B. Haagen-Crodel] Zentralbl.Bakt.(Abt.1) **161:** 314-323, '54 G
membrane filters, [G. Henneberg & B. Crodel] Zentralbl.Bakt.(Abt.1) **160:**605-613, '54 G
method of direct microscopic examination of microorganisms on membrane filters; clearing of filters, [H. W. Jannasch] Zentralbl.Bakt.(Abt.1) **161:** 225-229, '54 G
soluble gelatin foam sampler for air-borne microorganisms at surface levels, [R. B. Mitchell, J. D. Fulton & H. V. Ellingson] Am.J.Pub.Health **44:** 1334-1339, Oct. '54
FILUM TERMINALE: See Spinal Cord, tumors
FINALGON: See Nicotinic Acid; Rheumatism, therapy; Vanillin and Vanillin Compounds
FINCATO, M., Cloruro di succinilcolina intramuscolare in anestesia pediatrica, Minerva anestesiol. **20:** 215-216, June '54
FINCH, E.: See EMERY, J. L., jt. auth.
FINCH, S. C.: See ROSS, J. F., jt. auth.
FINCHER, E. F., Symposium on neurological surgery; experiences with meningiomas, S.Clin.North America **34:**1037-1049, Aug. '54
See SWANSON, H. S., jt. auth.
FINCKH, E. S.: See TAFT, H. P., jt. auth.
FINDLAY, H. V., and RIPARETTI, P. P., Retropubic prostatectomy with diverticulectomy as one stage procedure, J.Urol. **72:**429-433, Sept. '54
FINDLAY, M., STRICKLAND, K. P., and ROSSITER, R. J., Incorporation of radioactive phosphate into non-nucleotide protein-bound phosphorus fractions of respiring cat brain slices, Canad.J.Biochem.& Physiol. **32:**504-514, Sept. '54
FINDLEY, D., Post-caesarean baby, J.Michigan M.Soc. **53:**994-997; 1000, Sept. '54
FINE, I. J., Use of refrigerated homogenous bone graft for microgenia in maxillo-facial triad, Eye, Ear, Nose & Throat Month. **33:**591-593, Oct. '54
FINE, J. (Boston), Relation of bacteria to failure of blood-volume therapy in traumatic shock, Internat.J.Anesth. **2:** 29-40, Sept. '54
FINE, J. (Paris), EYQUEM, A., and MAILLOUX, M., Les hetéro-hémagglutinines dans le règne animal, Ann.Inst.Pasteur **87:**74-83, July '54
See ARBOUYS, S., jt. auth.
See GRJEBINE, A., jt. auth.
VINCON-ALRIQ (Mme.), EYQUEM, A., and GROULADE, J., Contribution à l'étude électrophorétique du sérum au cours des maladies du sang et des organes hématopoiétiques, Presse méd. **62:** 1043-1045, July 7, '54
FINEBERG, S. K., Diagnosis and treatment of hemochromatosis, New York J.Med. **54:**1915-1918, July 1, '54
Clinical experience with NPH insulin, Am.J.Digest. Dis. **21:**286-288, Oct. '54
FINESCHI, G., Displasia fibrosa e fibromi dello scheletro, Arch."Putti" chir.org.movimento **4:** 125-162, '54
and STRINGA, G., I tumori gigantocellulari dello scheletro, Arch."Putti" chir.org.movimento **4:** 501-550, '54
FINESINGER, J. E.: See MICHAELIS, M., jt. auth.
FINGERLAND, A., and VORTEL, V., Zur Kenntnis der Pneumozystis-Pneumonien, Schweiz.Ztschr.allg. Path. **17:** 201-220, '54
FINGERPRINTS
correlations between ridge-count and pattern type in papillary pattern, [E. Becker] Deutsche Ztschr. ges.gerichtl.Med. **43:**381-390, '54 G
immutability, [J. P. Vieira] Arq.dermat.e sif.São Paulo **15:**33-54, July-Dec. '53 P
FINGERS AND TOES
See also Foot; Hand; Reflex, digital
median and ulnar nerve paralysis (in relation to thumb), [R. D. Mulroy] J.A.M.A. **156:**1105, Nov. 13, '54 [Comment on Fay's article]
range of movement of great toe in men, [J. Joseph] J.Bone & Joint Surg. **36-B:**450-457, Aug. '54
abnormalities: See also Arachnodactylia; Polydactylia
acrodolichia (abnormally long fingers and toes); report of case and comparison with famous paintings, [T. Brugsch & H. Möller] Ztschr.ges.inn. Med. **9:**521-525, June 1, '54 G
brachydactylia; case, [G. Fiorani-Gallotta] Arch. ortop. **67:**240-246, March-April '54 I
congenital symmetric faulty position of fingers like sails of windmill; case, [H. Hyden] Zentralbl.Chir. **79:**413-417, '54 G
congenital syndactylia, [A. Cozzolino] Arch.ortop. **67:**319-338, May-June '54 I
dominant heredity of perodactylia in 4 generations of same family; phenogenetic study, [K. H. Degenhardt & G. Geipel] Ztschr.menschl.Vererb.- u. Konstitutionslehre **32:**277-307, '54 G
plastic surgery of membranous syndactylia, [A. Fusari] Minerva ortop. **5:**260-261, June '54 I
rare malformation, [J. Fischer-Wasels] Arch. orthop.u.Unfall-Chir. **46:**259-262, '54 G
rudimentary polydactyly, [P. J. Hare] Brit.J.Dermat. **66:**402-408, Nov. '54
syndactylism of ring and little fingers; case, [A. T. Collette] Am.J.Human Genet. **6:**241-243, June '54
transposition of index finger for congenital absence of thumb and thenar eminence, [J. J. Bowe] Plast. & Reconstruct.Surg. **13:**474-480, June '54
amputation: See Fingers and Toes, wounds and injuries
anatomy and histology, anatomic problems of opposition of thumb, [E. B. Kaplan] Bull.Hosp.Joint Dis. **15:**56-59, April '54
anatomy of hallux valgus, [R. W. Haines & A. McDougall] J.Bone & Joint Surg. **36-B:**272-293, May '54
nature and functions of papillary ridges of digital skin, [N. Cauna] Anat.Rec. **119:**449-468, Aug. '54
terminal phalanx of great toe, [J. L. Wilkinson] J. Anat. **88:**537-541, Oct. '54
ankylosis, digital arthroplasty of proximal interphalangeal joint, [R. E. Carroll & T. H. Taber] J. Bone & Joint Surg. **36-A:**912-920, Oct. '54

FINGERS AND TOES--Continued
blood supply, clinical plethysmography, [A. Kappert] Cardiologia **24:**353-366, '54 G
effect of vascular occlusion and local cooling on finger skin blood flow, [R. P. Jepson] Clin.Sc. **13:** 259-265, May '54
malignant disease associated with vascular phenomena (thrombophlebitis migrans and Raynaud phenomenon), [A. A. Williams] Brit.M.J. **2:** 82-84, July 10, '54
method for measuring venous tone in digital veins of intact man; evidence for increased digital venous tone in congestive heart failure, [G. E. Burch] A.M.A.Arch.Int.Med. **94:** 724-742, Nov. '54
method for recording simultaneously time course of digital rate and of digital volume of inflow, outflow and difference between inflow and outflow during single pulse cycle in man, [G. E. Burch] J. Appl.Physiol. **7:** 99-104, July '54
Raynaud phenomenon in workers with vibratory tools, [R. P. Jepson] Brit.J.Indust.Med. **11:** 180-185, July '54
relationship in toe of skin surface temperature to mean blood flow measured with plethysmograph, [D. Felder, E. Russ, H. Montgomery & O. Horwitz] Clin.Sc. **13:** 251-257, May '54
use of finger plethysmograph as aid to diagnosis of patent ductus arteriosus, [R. V. Sellwood] Great Ormond St.J. pp. 32-36, June '54
clubbed: See also Osteoarthropathy, hypertrophic pulmonary
finger clubbing; validity as physical sign, [D. A. Pyke] Lancet **2:** 352-354, Aug. 21, '54
hippocratic fingers of familial type, [A. Bencini & A. Ambrosini] Minerva med. **2:** 225-229, July 28, '54 I
unilateral hippocratism; 3 cases, [F. L. V. Duque] Arq.brasil.med. **44:** 241-258, July-Aug. '54 P
contracture: See Contracture
cysts, traumatic epidermoid cyst of terminal phalanx, [T. W. Knickerbocker & R. Reilly] Radiology **63:** 550, Oct. '54
diseases: See also Paronchia
familial acro-osteolysis, [I. Harms] Fortschr.Geb. Röntgenstrahlen **80:** 727-732, June '54 G
hallux rigidus, [R. Kau] Arch.orthop.u.Unfall-Chir. **46:** 508-512, '54 G
hydrocortisone acetate (adrenocortical preparation) in therapy of trigger finger, [L. & F. Zachariae] Ugesk.læger **116:** 1018-1019, July 8, '54 Da
traumatic Heberden's nodes; osteoarthritis of fingers due to injury, [R. M. Stecher & H. Hauser] Am.J. Roentgenol. **72:** 452-461, Sept. '54
dislocations, dislocation of interphalangeal joint of big toe with interposition of sesamoid bone, [P. Eibel] J.Bone & Joint Surg. **36-A:** 880-882, July '54
luxation of toes, [R. Arandes & A. Viladot] Cir.ginec. y urol. **7:** 196-204, April '54 S
epiphyses: See Epiphyses
fractures, traumatic etiology of hallux valgus following fracture of proximal joint of big toe, [G. Zrubecky] Arch.orthop.u.Unfall-Chir. **46:** 532-535, '54 G
hallux valgus, anatomy, [R. W. Haines & A. McDougall] J.Bone & Joint Surg. **36-B:** 272-293, May '54
traumatic etiology following fracture of proximal joint of big toe, [G. Zrubecky] Arch.orthop.u.Unfall-Chir. **46:** 532-535, '54 G
hippocratic: See Fingers and Toes, clubbed
innervation, neurologic cause of pain under head of metatarsal bone of big toe, [A. J. Helfet] Lancet **2:** 846, Oct. 23, '54
nails: See Nails
paralysis, tendon transplantation of biceps and triceps to paralyzed fingers through artificially created tendon sheaths, [J. E. Milgram] Bull.Hosp.Joint Dis. **15:** 45-50, April '54
versatile (celastic) pollex device for use in occupational therapy, [H. Shalik] Am.J.Occup.Therapy **8:** 208-213, Sept.-Oct. '54
surgery: See also other subheads under Fingers and Toes
finger flaps, [O. W. Wickstrom & B. E. Bromberg] Plast.& Reconstruct.Surg. **13:** 481-487, June '54
substitution of first phalanx of index for second phalanx of middle finger of same hand, [A. Miret Monserrat] Minerva chir. **9:** 486, May 31, '54 S
total reconstruction of thumb in thumbless hand; case, [J. Laico] J.Philippine M.A. **30:** 381-387, Aug. '54
transposition of index finger for congenital absence of thumb and thenar eminence, [J. J. Bowe] Plast. & Reconstruct.Surg. **13:** 474-480, June '54

FINGERS AND TOES--Continued
tumors, epidermoid cyst of phalanx of finger, [I. & J. Slullitel] Bol.Soc.cir.Rosario **20:** 217-220, '53 S
erosion of bone produced by glomus tumor, [W. R. Harris] Canad.M.A.J. **70:** 684-685, June '54
malignant giant cell synovioma of phalanx, [C. H. G. Price & J. C. Valentine] J.Clin.Path. **7:** 231-238, Aug. '54
painless and calcified osteoid osteoma of little finger, [S. Sevitt & J. S. Horn] J.Path.& Bact. **67:** 571-574, April '54
unusual localization of tumors: glomus tumor of external ear; tumor of parotid gland mixed-tumor type on large toe, [K. Opitz] Zentralbl.allg.Path. **92:** 172-177, July 20, '54 G
wounds and injuries, emergency treatment of injuries, [M. N. Tempest] Brit.J.Plast.Surg. **7:** 153-161, July '54
extent of anatomic and functional restoration of open crush injury of metacarpophalangeal joint; case, [B. A. G. Veraart] Nederl.tijdschr.geneesk. **98:** 2754-2757, Sept. 25, '54 Du
mallet finger, [M. L. Mason] Lancet **1:** 1220, June 12, '54
muscular physiology of extensor finger and bandage for rupture of extensor muscle at terminal joint, [F. Mommsen] Zentralbl.Chir. **79:** 265-271, '54 G
phalangeal amputations; treatment by immediate skin grafting, [C. E. Nemethi] Indust.Med. **23:** 444-447, Oct. '54
repair of injuries of soft parts of finger tips; case, [A. R. Ardao] An.Fac.med.Montevideo **39:** 129-132, '54 S
repair of severed flexor tendons in fingers, [A. J. C. Huffstadt] Nederl.tijdschr.geneesk. **98:** 2123-2129, July 31, '54 Du
rupture of flexor tendon of finger, [G. Stringa] Arch. orthop.u.Unfall-Chir. **46:** 527-531, '54 G
salvage of "all-but-amputated" thumb, [J. M. Bruner] Plast.& Reconstruct.Surg. **14:** 244-248, Sept. '54
transplantation of joints to replace diseased or damaged articulations in hands, [W. C. Graham] Am.J.Surg. **88:** 136-141, July '54
traumatic Heberden's nodes; osteoarthritis of fingers due to injury, [R. M. Stecher & H. Hauser] Am.J. Roentgenol. **72:** 452-461, Sept. '54
typical injuries of fingers caused by ring, [J. Kandera] Zentralbl.Chir. **79:** 191-193, '54 G
unusual injury; case, [B. A. G. Veraart] Nederl. tijdschr.geneesk. **98:** 2889-2891, Oct. 9, '54 Du
FINGERSUCKING
modern concepts of thumbsucking, [A. W. Sullivan] New York J.Med. **54:** 2474-2479, Sept. 1 (pt. 1) '54
FINK, B. R., Diffusion anoxia in clinical anesthesia, Acta anæsth.belg. **5:** 42-46, July '54
Nonbreathing systems in pediatric anesthesia, New York J.Med. **54:** 2189-2194, Aug. 1, '54
Nonrebreathing valve of new design, Anesthesiology **15:** 471-474, Sept. '54
FINK, M.: See BENDER, M. B., jt. auth.
FINK, W. H., Anatomic considerations in diagnosis of strabismus, Am.Orthoptic J. **4:** 25-34, June '54
Method of estimating visual acuity in young child, Tr.Am.Acad.Ophth. **58:** 750, Sept.-Oct. '54
Management of oblique muscle problems, Eye, Ear, Nose & Throat Month. **33:** 727-730, Dec. '54
FINKBEINER, H., Vorkommen und Bedeutung des larvierten Eisenmangels in der Graviditat, Geburtsh. u.Frauenh. **14:** 937-947, Oct. '54
FINKBEINER, J. A., CRAVER, L. F., and DIAMOND, H. D., Prognostic signs in Hodgkin's disease, J.A.M.A. **156:** 472-477, Oct. 2, '54
FINKE, HELMUT, Welcher Wert ist der Hartstrahltechnik für die Röntgendiagnostik bei Thoraxerkrankungen beizumessen? Beitr.Klin. Tuberk. **112:** 117-120, '54
Zur Frage generalisierter Osteosklerosen, Ärztl. Forsch. **8:** I/317-I/321, July 10, '54
FINKE, HERBERT, Über die Behandlung des Parkinsonschen Syndroms mit hohen Dosen Vitamin B6, München.med.Wchnschr. **96:** 637-639, May 28, '54
Die Behandlung der spastischen Lähmungen mit "intratendinären" Impletol-Injektionen, München. med.Wchnschr. **96:** 1318-1319, Nov. 5, '54
FINKE, L.: See DONTENWILL, W., jt. auth.
FINKE, W., Combined antibiotic-cortisone therapy in infectious asthma; rationale of its early application, New York J.Med. **54:** 2685-2692, Oct. 1, '54
FINKELBERG, M.: See MAZZINI, M. A., jt. auth.
FINKELSTEIN, B. A.: See GEIGER, H., jt. auth.
FINKELSTEIN, R., GUTTMACHER, A. F., and GOLDBERG, R., Effectiveness of preceptin; study of its use as sole contraceptive agent in urban clinic population, Obst.& Gynec. **4:** 217-221, Aug. '54

FINKELSTEIN, W. E.: See **DUFF, G. L., jt. auth.**
FINKLE, A. L., PRINCE, C. L., and SCARDINO, P. L., Undiagnosed, gross renal bleeding, J.Urol. **72:** 111-116, Aug. '54
See **GERTLER, M. M., jt. auth.**
See **HUDSON, P. B., jt. auth.**
FINKLER, R. S., Acromegaly and pregnancy; case report, J.Clin.Endocrinol. **14:** 1245-1246, Oct. '54
FINLAND, M., Pneumonia: estado atual do diagnóstico e tratamento, An.paulist.med.e cir. **67:** 91-111, Feb. '54
El espectro antibiótico de las bacterias patógenas, Medicina, Buenos Aires **14:** 307-329, Oct. '54
See **Del LOVE, B., JR., jt. auth.**
See **JACKSON, G. G., jt. auth.**
See **POTEE, K. G., jt. auth.**
See **WRIGHT, S. S., jt. auth.**
FINLAY, J.: See **RHEINS, M. S., jt. auth.**
FINLAY, J. M., and MACDONALD, R. I., Acromegaly, Canad.M.A.J. **71:** 345-352, Oct. '54
FINLAY-JONES, L. R.: See **SPENCER, S. L., jt. auth.**
FINLAYSON, M. H.: See **EMDIN, W., jt. auth.**
FINN, D. B., Sea and world food supplies, Nutrition Abstr.& Rev. **24:** 487-496, July '54
FINN, M. H. P.: See **GROSS, M., jt. auth.**
See **GUY, W., jt. auth.**
FINN, O. A.: See **DEWAR, W. A., jt. auth.**
See **KINNEAR, J., jt. auth.**
See **ROGERS, J., jt. auth.**
FINNEGAN, T. R. L., and TROUNCE, J. R., Depression of heart by quinidine and its treatment, Brit. Heart J. **16:** 341-350, Oct. '54
FINNER, R. W., Duration of convulsion in electric shock therapy, J.Nerv.& Ment.Dis. **119:** 530-537, June '54
FINNERTY, F. A., JR., Use of 1-hydrazinophthalazine (apresoline) in management of hypertension appearing early in pregnancy, Am.J.M.Sc. **228:** 140-147, Aug. '54
Hypertensive encephalopathy, GP **10:** 56-62, Aug. '54
Value of Rauwolfia serpentina in hypertensive patient, Am.J.Med. **17:** 629-640, Nov. '54
WITKIN, L., and FAZEKAS, J. F., Cerebral hemodynamics during cerebral ischemia induced by acute hypotension, J.Clin.Invest. **33:** 1227-1232, Sept. '54
FINNERTY, U. R.: See **GORSCH, R. V., jt. auth.**
FINOCCHIARO, M., and GUERRINI, G., Emprego da associação medicamentosa piton-prostigmine na farmaco-radiologia gastro-duodenal, Arq.cir. clin.e exper. **17:** 95-136, May-June '54
FINOCCHIARO, S.: See **SCAFFIDI, V., jt. auth.**
FINOCHIETTO, R., and BIANCHI, R. G., Paro cardiaco en ambientes no quirúrgicos, Prensa méd.argent. **41:** 2269-2274, Aug. 6, '54
Paro cardiaco en ambientes quirúrgicos, Prensa méd.argent. **41:** 2493-2503, Aug. 27, '54
See **JAUREGUI, G. R., jt. auth.**
FINSTERER, H., Zur chirurgischen Behandlung des cardianahen Ulcus ventriculi, Wien.klin.Wchnschr. **66:** 659-662, Sept. 3, '54
FINTER, N. B., LIU, O. C., LIEBERMAN, M., and HENLE, W., Studies on host-virus interactions in chick embryo-influenza virus system; experimental analysis of various deembryonation technics, J.Exper.Med. **100:** 33-52, July '54
See **HENLE, W., jt. auth.**
FINZI, A.: See **PELLEGRINI, A., jt. auth.**
FINZI, M., Osservazioni dietologiche sugli aminoacidi in rapporto all'età senile, Acta gerontol. **4:** 38-44, Jan.-Feb. '54
I grassi cosiddetti essenziali nella dietetica geriatrica, Acta gerontol. **4:** 97-102, March-June '54
FIOR, R., Il carcinoma a cellule cilindriche del naso, Arch.ital.otol. **65:** 704-715, Sept.-Oct. '54
FIORANI-GALLOTTA, G., Le variazioni della curvatura del tarso anteriore nelle alterazioni della volta longitudinale mediale del piede, Arch.ortop. **67:** 193-199, March-April '54
Considerazioni su di un caso di brachidattilia, Arch. ortop. **67:** 240-246, March-April '54
and CIRLA, A., Contributo clinico-radiologico allo studio della lussazione sottoastragalica, Arch. ortop. **67:** 351-358, May-June '54
FIORE-DONATI, L., and TALLARIGO, A., Variante atipica pseudo-sarcomatosa del sinovioma gigante-cellulare benigno, Gior.clin.med. **35:** 535-554, May '54
FIORENTINI, G.: See **GOBESSO, D., jt. auth.**
FIORENTINI, H.: See **MOSINGER, M., jt. auth.**
FIORENTINI, M.: See **MANCINI, F., jt. auth.**
FIORETTI, A., Lo shock anafilattico ottenuto per via intracarotidea centrifugo; sul parallelismo, con particolare riferimento al faringe, fra lo shock
FIORETTI, A.--Continued
anafilattico ottenuto con il metodo classico e quello ottenuto per via intracarotidea centrifuga, Minerva otorinolaring. **4:** 156-162, July-Aug. '54
FIORI, A., Applicazione e limiti della reazione di Fuchs-Tokuoka nella diagnosi medico-legale di macchie di sperma, Minerva medicoleg. **74:** 141-148, July-Aug. '54
FIORI, C., Sopra alcune alterazioni primitive e rare della colonna vertebrale (con illustrazione di due casi), Nuntius radiol. **20:** 453-464, June '54
FIORILLO, A. M., and JAMRA, M., Perfil eletroforetico das proteinas sericas na molestia de Hodgkin, Rev.Assoc.med.brasil. **1:** 176-178, June '54
and others, Volemia na forma hepato-esplenica da esquistossomiase mansoni, Rev.Assoc.med. brasil. **1:** 173-175, June '54
FIORINI, E., La collaborazione del tisiologo col chirurgo nella condotta dell'extrapleurico, Lotta contro tuberc. **24:** 200-211, March-April '54
FIRE EXTINGUISHERS
apparatus for extinguishing fire of burning person, [G. Zweiling] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:** 178-179, Nov. '54 G
FIRES: See Hospitals, fires; Industry and Occupations
FIRKET, H.: See **CHEVREMONT, M., jt. auth.**
FIRKET, J., A propos du dépistage microscopique des cancers primitifs du poumon, Rev.méd.Liège **9:** 617-621, Oct. 15, '54
and NINANE, G., La gynécomastie dans la cirrhose, Ann.endocrinol. **15:** 180-184, '54
FIRME, C. N.: See **PAINE, J. R., jt. auth.**
FIRNSCHILD, P. G.: See **JOHNSON, A. S., jt. auth.**
FIROR, W. M.: See **LUMPKIN, W. R., jt. auth.**
FIRPO, J. R.: See **PEREZ, M. L., jt. auth.**
FIRSHEIM, H. E.: See **BOTKIN, A. L., jt. auth.**
FIRST, A., Transperitoneal migration of ovum or spermatozoon, Obst.& Gynec. **4:** 431-434, Oct. '54
FIRST AID
for alcoholics with special reference to city of Amsterdam, [A. Querido] Quart.J.Stud.Alcohol **15:** 424-431, Sept. '54
psychologic first aid in community disasters; prepared by American Psychiatric Association Committee on Civil Defense, [C. S. Drayer, D. C. Cameron, W. D. Woodward & A. J. Glass] J.A.M.A. **156:** 36-41, Sept. 4, '54
FISCH, C., and EVANS, P. V., Heart in dystrophia myotonica; report of autopsied case, New England J.Med. **251:** 527-529, Sept. 23, '54
FISCH, L., Hearing aids, Med.Illus. **8:** 362-369, June '54
and OSBORN, D. A., Congenital deafness and haemolytic disease of newborn, Arch.Dis.Childhood **29:** 309-316, Aug. '54
FISCH, M., Suicidal gesture: study of 114 military patients hospitalized because of abortive suicide attempts, Am.J.Psychiat. **111:** 33-36, July '54
FISCHER, A. W., Albert Lezius †, 5.1. 1903, 19.11. 1953, Zentralbl.Chir. **79:** 1-2, '54
Die Gefahr der Magenatonie nach Osophagusexstirpation, Zentralbl.Chir. **79:** 646-648, '54
FISCHER, E. (Buenos Aires) and AZORIN, E., Der Einfluss rektaler Calciumgaben auf den Serumkalkspiegel von Kaninchen, Arzneimittel-Forsch. **4:** 501-503, Aug. '54
FISCHER, E. (Richmond, Va.), Basic biological effects of ultrasonic energy, Am.J.Phys.Med. **33:** 174-188, June '54
and others, Effect of moderate and of weak ultrasonic exposures upon normal and denervated mammalian muscles, Am.J.Phys.Med. **33:** 284-298, Oct. '54
FISCHER, E. (Zurich), Die Verwendung von Anilinfarbstoffen in der externen Ekzemtherapie, Dermatologica **108:** 314-319, '54
FISCHER, E. J., Zur Klinik der lymphadenogenen Bronchialtuberkulose, Deutsche med.Wchnschr. **79:** 1261-1265, Aug. 27, '54
FISCHER, F. (Copenhagen) and HASTRUP, B., Cortisone and calcium balance (effect of calcium, vitamin-D and methylandrostenediol), Acta endocrinol. **16:** 141-148, June '54
and LUND, E., Blood coagulation mechanism with especial reference to prothrombin-proconvertin contents of plasma during long-term ACTH or cortisone therapy, Acta med.scandinav. **149:** 179-185, '54
FISCHER, F. (Vienna), Einst und jetzt: die historische Entwicklung der Retinopathia diabetica, München. med.Wchnschr. **96:** 1287-1289, Oct. 29, '54
FISCHER, G. (Ixelles), VASTESAEGER, M. M., and VANDERSTRAETEN, P., Les blocks intraventriculaires droits. Étude clinique de 232 cas, Acta clin.belg. **9:** 230-261, May-June '54

FISCHER, G. (Stockholm), GARDELL, S., and JORPES, E., Über die chemische Natur des Acerins und die viruziden und antivirotischen Effekte einiger pflanzlicher Tannine, Zentralbl.Bakt. (Abt. 1) **161:** 349-353, '54
FISCHER, G. (Vienna): See KREJCI, F., jt. auth.
FISCHER, G. L.: See PORPORIS, A. A., jt. auth.
FISCHER, G. W., Über den Einfluss von Aureomycin auf die experimentelle Soorinfektion, Zentralbl. Bakt. (Abt. 1) **160:** 275-278, '53
Über die coliforme Darmflora einheimischer Eidechsenarten in Beziehung zur bakteriologischen Beurteilung von Trinkwasser. Zugleich ein Beitrag zur Bakteriologie von Escherichia freundii, Ztschr.Hyg. **139:** 463-477, '54
FISCHER, M., and PRIMAVESI, K. A., Über den Einfluss von Aureomycin auf Schwärmvermögen und Wachstum von Proteus vulgaris, Ztschr.Hyg. **140:** 187-194, '54
FISCHER, I. C., and COATS, E. C., Sterility due to retrograde ejaculation of semen; report of pregnancy achieved by auto-insemination, Obst.& Gynec. **4:** 352-354, Sept. '54
FISCHER, I. K., Group therapy of deaf, Ugesk.læger **116:** 1231-1236, Aug. 26, '54 Da
FISCHER, J. (Leipzig), Über eine Lumbalhernien-Inkarzeration, Zentralbl.Chir. **79:** 1216-1219, '54
Das Dreiventilblasenspülgerät (DRGM. angem.), Chirurg **25:** 335-338, July '54
FISCHER, J. (Schleiden): See LUCHMANN, A., jt. auth.
FISCHER, J. W., and DOLEHIDE, R. A., Hazard of morphine in kyphoscoliosis, J.A.M.A. **156:** 1274, Nov. 27, '54
FISCHER, K., Untersuchungen über die Anwendung von Konservenblut; das Verhalten den Rh-Antikörper im konservierten Blut, Ärztl.Wchnschr. **9:** 857-859, Sept. 3, '54
See DAHR, P., jt. auth.
FISCHER, K. P., Die endobronchiale Radiokobalt-Anwendung, Strahlentherapie **94:** 374-383, '54
FISCHER, L., Diagnose und Therapie der chronischen Amöbendysenterie, Medizinische, pp. 1369-1372, Oct. 9, '54; pp. 1401-1405, Oct. 16, '54
FISCHER, M. (Bad Elster), Das Catgutproblem vom bakteriologischen Standpunkt, Zentralbl.Bakt. (Abt. 1) **160:** 260-264, '53
FISCHER, M. (Homburg): See FISCHER, G. W., jt. auth.
FISCHER, M. L.: See MILLAR, M. J., jt. auth.
FISCHER, P.: See LECOMTE, J., jt. auth.
See van CAUWENBERGE, H., jt. auth.
FISCHER, R. (Berne): See HIRT, R., jt. auth.
FISCHER, R. (Kassel) and FAUST, L, Ist die "Ausschleusung" bei der stationären Penicillinbehandlung des Scharlachs erforderlich? Deutsche med.Wchnschr. **79:** 1076-1078, July 2, '54
FISCHER, R. (Regina, Sask.), Schizophrenia: regressive process of adaptation, J.Nerv.& Ment.Dis. **119:** 492-497, June '54
Factors involved in drug-produced model psychoses, J.Ment.Sc. **100:** 623-631, July '54
Stress and toxicity of schizophrenic serum, Science **120:** 505-506, Sept. 24, '54 [Reply to Georgi, Rieder & Weber]
FISCHER, R. (Tübingen): See MAIER, E. H., jt. auth.
FISCHER, S., Instinct of self-preservation and neurosis, Psychiat.Quart. **28:** 253-263, April '54
FISCHER, W. (Erlangen): See KIMBEL, K. H., jt. auth.
FISCHER, W. (Jena), Über die Tumoren bei der tuberösen Hirnsklerose, Zentralbl.allg.Path. **92:** 241-249, Sept. 30, '54
FISCHER, W. (Tübingen), Ergebnisse der studentischen Pflichtuntersuchungen in 5 aufeinanderfolgenden Semestern (Wintersemester 1950/51 bis Wintersemester 1952/53) an der Eberhard-Karls-Universität Tübingen, München.med.Wchnschr. **96:** 751-753, June 25, '54
FISCHERMANN, K., Non-group-specific immune reaction following blood transfusion, Acta med.scandinav. **149:** 201-210, '54
FISCHER-WASELS, J., Eine seltene Form von Spalthandbildung, Arch.orthop.u.Unfall-Chir. **46:** 259-262, '54
and OTTE, P., Zur Frage der Knorpelregeneration nach Hüftgelenkplastik; Nachuntersuchungen an zwölf reoperierten Hüftgelenken, Ztschr.Orthop. **85:** 286-305, '54
FISCHGOLD, H., La radiographie cranio-encéphalique sans moyens de contraste, Rev.neurol. **90:** 440-451, '54
Aspects évolutifs de l'angiographie carotidienne, Rev.neurol. **90:** 452-466, '54
Difficultés de l'emploi de l'électro-encéphalographie
FISCHGOLD, H.--Continued
dans l'expertise des anciens traumatismes du crâne, Ann.méd.lég. **34:** 23-40, Jan.-Feb. '54
and METZGER, J., Agrandissement radiographique direct du rocher; incidences neurologiques et otologiques, Presse méd. **62:** 990-992, June 23, '54
See PETIT-DUTAILLIS, D., jt. auth.
METZGER, J., and KORACH, G., Tomographie de la région pétro-sphéno-occipitale. Incidence des quatre dernières paires crâniennes, Acta radiol. **42:** 56-64, July '54
FISCHLER, F.: See BAMANN, E., jt. auth.
FISCHMANN, E. J., Frontal, coronal and sagittal plane vectorcardiography with 2-channel scalar electrocardiograph; with appendix by D. Brown, Brit. Heart J. **16:** 351-360, Oct. '54
FISCHMANN, EGON WALTER: See Obituaries
FISCHOEDER, E.: See WOLTERS, K. L., jt. auth.
FISET, M. L.: See COOMBS, R. R. A., jt. auth.
FISH, H. G., JR., BAXTER, R. H., and MORAN, R. E., Conservative treatment of pectus excavatum in young; preliminary report, Plast.& Reconstruct. Surg. **14:** 324-331, Nov. '54
FISH, J.: See O'HEERON, M. K., jt. auth.
FISH, J. S., and others, Diagnosis and management of late pregnancy hemorrhage, South.M.J. **47:** 954-961, Oct. '54
FISH, S. A., Complete perineal laceration, West.J.Surg. **62:** 577-581, Nov. '54
FISH, W. A., STOKES, W. M., and HICKEY, F. C., Distribution and turnover of cholesterol in rats fed 3'-methyl-4-dimethylaminoazobenzene, Cancer Res. **14:** 433-437, July '54
FISH
bacteriology of dehydrated fish; observations and experiments made during small-scale commercial production, [J. M. Shewan] J.Hyg. **52:** 247-252, June '54
sea and world food supplies, [D. B. Finn] Nutrition Abstr.& Rev. **24:** 487-496, July '54
oil: See Cod Liver Oil; Oil
poisoning, cardiovascular effects of venom of round sting ray, "Urobatis halleri," [F. E. Russell & A. van Harreveld] Arch.internat.physiol. **62:** 322-333, Sept. '54
FISHBEIN, M., James B. Herrick as medical historian, Proc.Inst.Med.Chicago **20:** 179-184, Nov. 15, '54
FISHER, A. A., Allergic sensitization of skin and oral mucosa to acrylic denture materials, J.A.M.A. **156:** 238-242, Sept. 18, '54
FISHER, A. M. (Auckland), Early operation in acute cholecystitis, New Zealand M.J. **53:** 267-270, June '54
FISHER, A. M. (Baltimore), Inhibition of growth of Cryptococcus neoformans by cultures of Pseudomonas aeruginosa, Bull.Johns Hopkins Hosp. **95:** 157-161, Oct. '54
FISHER, B. (Eloise, Mich.), ZUCKERMAN, G. H., and DOUGLASS, R. C., Combined inheritance of purpura simplex and ptosis in 4 generations of one family, Blood **9:** 1199-1204, Dec. '54
FISHER, B. (Pittsburgh), RUSS, C., and UPDEGRAFF, H., Suitable technique for total arterialization of dog liver, Surgery **35:** 879-884, June '54
See FISHER, E. R., jt. auth.
RUSS, C., UPDEGRAFF, H., and FISHER, E. R., Effect of increased hepatic blood flow upon liver regeneration, A.M.A.Arch.Surg. **69:** 263-272, Aug. '54
FISHER, C. M.: See TATLOW, W. F. T., jt. auth.
FISHER, E. D., and MANN, L. B., JR., Problems of cerebral atrophy in adult, Bull.Los Angeles Neurol.Soc. **19:** 105-113, June '54
FISHER, E. R., and FISHER, B., Cytoplasmic liver cell inclusions following arterialization in dog, Am.J. Path. **30:** 987-1001, Sept.-Oct. '54
See FISHER, B., jt. auth.
and HAZARD, J. B., Differentiation of megakaryocyte and Reed-Sternberg cell with reference to periodic-acid-Schiff reaction, Lab.Invest. **3:** 261-269, July-Aug. '54
and WHITMAN, J., Whipple's disease: report of case apparently cured and discussion of histochemical features, Cleveland Clin.Quart. **21:** 213-221, Oct. '54
FISHER, H. R., Symposium: medical management of chronic otic skin infections; laboratory diagnosis, Tr.Am.Acad.Ophth. **58:** 677-684, Sept.-Oct. '54
FISHER, I., Unusual late histologic change seen in intracutaneous tuberculin reaction, J.Invest.Dermat. **23:** 233-235, Oct. '54
FISHER, J. J., Extragenital effects of estrogen, Obst.& Gynec.Surv. **9:** 479-494, Aug. '54

FISHER, K. C.: See HALL, J. C., jt. auth.
FISHER, L. L., Application of physical therapy methods in combination with sleep therapy, Klin.med.(no.9) **32**:41-45, '54 R
FISHER, M. (London), Mechanotherapy in rehabilitation; some simple apparatus and its use, Brit.J.Phys. Med. **17**:145-149; 168, July '54
FISHER, M. (Montreal), Neurological aspects of ageing, Canad.Serv.M.J. **10**:23-39, July-Aug. '54
Occlusion of carotid arteries; further experiences, A.M.A.Arch.Neurol.& Psychiat. **72**:187-204, Aug. '54
Median neuropathy in carpal tunnel, Canad.M.A.J. **71**:121-125, Aug. '54
FISHER, M. B.: See McFARLAND, R. A., jt. auth.
FISHER, O. D., Intestinal obstruction as late complication of fibrocystic disease of pancreas (mucosis), Arch.Dis.Childhood **29**:262-264, June '54
and FORSYTHE, W. I., Micturating cysto-urethrography in investigation of enuresis, Arch.Dis. Childhood **29**:460-471, Oct. '54
FISHER, R. F.: See FOSTER, R. L., jt. auth.
FISHER, S. (Houston, Tex.): See CLEVELAND, S. E., jt. auth.
FISHER, S. (Phoenix, Ariz.), Fatality following penicillin injection, Ann.Int.Med. **40**:1227-1230, June '54
FISHER, T. M.: See STEVENSON, I., jt. auth.
FISHKOV, E. L., Therapeutic application of bee's venom, Klin.med.(no.8) **32**: 20-25, '54 R
FISHLER, H. W.: See PELUSE, S., jt. auth.
FISHMAN, J. K.: See TILLSON, E. K., jt. auth.
FISHMAN, W. H., and others, β-Glucuronidase studies in women; premenopausal vaginal-fluid-β-glucuronidase values in relation to in situ cancer of cervix, Cancer **7**:729-743, July '54
See BONNER, C. D., jt. auth.
FISK, G. H., Sickness absentee rate in younger and older workers in small manufacturing plant, A.M.A. Arch.Indust.Hyg. **10**:223-225, Sept. '54
FISKE, C. E., and OBERMAYER, M. E., Personality and emotional factors in chronic disseminated neurodermatitis, A.M.A.Arch.Dermat.& Syph. **70**: 261-267, Sept. '54
FISKE, V. M.: See COLLETT, M. E., jt. auth.
FISSAN: See Skin, diseases
FISSURE
anal: See Anus, fissure
orbital, superior: See Sphenoid Bone
FISTER, V., GABRIC, D., and ALLEGRETTI, N., Über die Herkunft der antidiuretischen Substanz im Serum der Ratten, Arch.ges.Physiol. **259**:169-173, '54
See ALLEGRETTI, N., jt. auth.
FISTULA
abdominal, sinus of loin (report on case of appendicular abscess fistula and case of postnephrectomy silk-ligature sinus occurring in loin), [A. E. El Gazzar] J.Egyptian M.A. **37**:648-654, '54
anal, anal abscesses and fistulas; surgical therapy, [J. Arnous & E. Parnaud] Rev.prat. **4**:2379-2386, Oct. 11, '54 F
anal and rectal abscesses and fistulas, [E. Wilson] M.J.Australia **2**:237-245, Aug. 14, '54
anatomic and surgical considerations, [G. Williams, Jr.] South.M.J. **47**:665-673, July '54
etiopathogenesis of perianal fistula, [E. J. Chambouleyron & J. P. Musiari] An.paulist.med.e cir. **68**:11-14, July '54 S
implantation of cancer cells within fistula in ano; case, [R. L. Guiss] Surgery **36**:136-139, July '54
simplified treatment in proctology, [G. B. E. Simonetti] Proc.Roy.Soc.Med. **47**:517-520, July '54
surgical removal of extrasphincteric fistulas, [F. Wahlig & G. Bausback] Chirurg **25**:265-266, June '54 G
therapy of perianal fistula, [E. J. Chambouleyron & J. P. Musiari] An.paulist.med.e cir. **68**:17-21, July '54 S
anorectal, anatomic classification and principles of treatment, [B. D. Coughlin] Am.J.Surg. **88**:768-772, Nov. '54
treatment, [S. T. Ross] J.Internat.Coll.Surgeons **22**: 607-610, Nov. '54
aorticopulmonary: See Aorta, abnormalities; Arteries, pulmonary
appendical, sinus of loin (report on case of appendicular abscess fistula and case of postnephrectomy silk-ligature sinus occurring in loin), [A. E. El Gazzar] J.Egyptian M.A. **37**:648-654, '54
appendicosigmoid, persistent fistula, [W. A. Dale] A. M.A.Arch.Surg. **69**:132-134, July '54
arteriloureteral, uretero-arterial fistula (between iliac artery and ureter) and ureterovaginal fistula; case, [W. F. Whitmore, Jr.] Urologia **21**:184-188, April 20, '54
arteriovenous, acquired fistula of leg; 2 cases, [D. L. Gorni] Bol.Soc.cir.Rosario **21**:53-60, '54 S
aneurysms and arteriovenous fistulas of peripheral vascular system, [M. W. Kobak] J.Florida M.A. **41**:276-280, Oct. '54
arterial trauma (with special reference to aneurysm and arteriovenous fistula), [O. C. Julian] Am.Acad. Orthop.Surgeons, Lect. **11**:261-267, '54
arteriovenous anastomosis and arterial and venous blocks in normal and pathologic morphology, [F. Tischendorf & S. B. Curri] Riv.anat.pat.e onc. **8**: 285-376, April '54 I
between artery and splenic vein; study of case of aneurysm between splenic vessels, [L. E. Mendonça] An.paulist.med.e cir. **68**:73-83, Aug. '54 P
cardiac load in arteriovenous fistulas and venovenous anastomoses in greater and lesser circulation, [F. Grosse-Brockhoff, G. Neuhaus & A. Schaede] Ztschr.Kreislaufforsch. **43**:388-402, June '54 G
congenital fistula in extremities, [N. W. Nisbet] Brit.J.Surg. **41**:658-661, May '54
congenital subclavian arteriovenous fistula and truncus brachiocephalicus totalis in same patient, [O. Peräsalo & K. E. J. Kyllönen] Am. Heart J. **48**: 465-470, Sept. '54
coronary aneurysm with fistula, [J. C. Colbeck & J. M. Shaw] Am.Heart J. **48**:270-274, Aug. '54
effect of blood and saline infusion on cardiac performance in normal dogs and dogs with fistulas, [T. B. Ferguson, D. E. Gregg & O. W. Shadle] Circulation Res. **2**:565-572, Nov. '54
5 unusual fistulas, [C. G. Rob & H. H. G. Eastcott] Brit.J.Surg. **42**:68-70, July '54
functional syndrome of anterior tibial artery due to derivation of blood across arteriovenous communication of heel, [E. Malan] Presse méd. **62**: 1447-1448, Oct. 27, '54 F
fundamental principles governing care of traumatic aneurysms, [E. Holman] Angiology **5**:145-166, June '54
hepatoportal fistula, [G. F. Madding, W. L. Smith & L. R. Hershberger] J.A.M.A. **156**:593-596, Oct. 9, '54
hereditary hemorrhagic telangiectasia: pulmonary arteriovenous fistulas in mother and son; medical (hormonal) and surgical therapy of this disease, [E. C. Heyde] Ann.Int.Med. **41**:1042-1054, Nov. '54
mechanism of high output circulatory failure (due to fistula and beriberi), [W. B. Youmans] Ann.Int. Med. **41**: 747-756, Oct. '54
of lung treated by segmental excision, [R. P. Campanale, L. R. Robbins, A. A. Hoffman & R. R. Shaw] U.S.Armed Forces M.J. **5**:1037-1043, July '54
physiologic studies in patient with pulmonary fistula, [H. N. Hultgren & F. Gerbode] Am.J.Med. **17**: 126-133, July '54
placental fistula; critique of concept, [P. N. Siliquini, P. F. Angelino, E. Revelli & A. Actis Dato] Minerva ginec. **6**:665-669, Oct. 15, '54 I
pulmonary fistula, [L. L. Haynes & S. J. Mikal] U.S. Armed Forces M.J. **5**: 1514-1518, Oct. '54
pulmonary fistula and telangiectasia, [E. Weiss & B. M. Gasul] Ann.Int.Med. **41**:989-1002, Nov. '54
pulmonary fistula with extensive thoracic wall collateral circulation, [L. D. Prutzman & J. B. Flick] Bull.Ayer Clin.Lab. **4**:23-29, May '54
pulmonary telangiectasia; case proved by pulmonary biopsy, [D. A. Cooley & D. G. McNamara] J. Thoracic Surg. **27**:614-622, June '54
secondary to operation for ruptured intervertebral disk, [B. A. Glass & H. C. Ugenfritz] Ann.Surg. **140**:122-127, July '54
simulating patent ductus arteriosus; evaluation by venous catheterization and angiocardiography, [J. B. Johnson, A. Jordan & J. W. Lawlah] J.A.M.A. **155**:1408-1409, Aug. 14, '54
tests for and means of improving collateral circulation in cases of aneurysm and fistula of extremities, [H. B. Shumacker, Jr.] Angiology **5**: 167-172, June '54
unusual arrangement of traumatic fistulas; fistula between venous collateral and main arterial axis, [Nguyen-Huu, Pham-Bieu-Tam, Nguyen-duc-Nguyen & Phan-ha-Thanh] Presse méd. **62**:1229-1230, Sept. 18, '54 F
biliary, cholethorax (presence of bile pigments in thoracic cavity), [A. Caniggia & A. Bassi] Atti

FISTULA, biliary--Continued
Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]**: 238-249, '53 I
external fistulas due to choledochoduodenal paralytic ileus; 2 cases, [J. Hepp & F. Poilleux] Mém.Acad. chir. **80**:620-625, June 16-23, '54 F
internal biliary fistula complicated by subphrenic and hepatic abscesses and pleural empyema, [J. Gamarski, J. Schermann & R. L. S. Marques] Arq. brasil.med. **44**:171-178, May-June '54 P
intrahepatic fistulas forming after surgical removal of hydatid cysts of liver, [R. Canals Mayner] Rev. espan.enferm.ap.digest. **13**:257-265, May-June '54 S
osteoporosis in patients with external fistulas, [S. A. Reynberg] Klin.med.(no.9) **32**:45-49, '54 R
branchial, branchial cyst and lateral cervical fistula, [C. H. Kinder] Brit.J.Surg. **42**:52-56, July '54
case, [A. Georgacopoulos] Rev.laryng. **75**:595-597, July-Aug. '54 F
bronchial, bronchial fistulization of lumbar tuberculosis; repeated expectoration containing tubercle bacilli, [M. Bariéty & others] Bull.et mém.Soc. méd.hôp.Paris **70**:779-784, June 25-July 9, '54 F
"bronchial short circuits" in pulmonary suppurations, [E. Minetto, D. A. Scala & E. Galli] Ann.oto-laryng. **71**:655-663, '54 F
healing processes in bronchial stumps and pathogenesis of fistulas following resection of lungs, [A. Angulo] Beitr.klin.Chir. **189**:76-89, '54 G
surgical therapy of residual empyema cavities and of bronchial fistula, [M. Werber] Thoraxchirurgie **2**:182-191, Aug. '54 G
total pleuropulmonary exeresis in treatment of fistulous mixed bronchial empyemas, [L. Sagaz] Cir.ginec.y urol. **7**:159-161, March '54 S
bronchoesophageal, as result of ingestion of caustic; case; preliminary report of new therapy, [S. de Azevedo] Rev.brasil.oto-rino-laring. **22**:230-235, May-June '54 P
bronchopleural, effect of preoperative streptomycin on incidence of bronchopleural fistula after pulmonary excision for tuberculosis, [W. Gordon] J. Thoracic Surg. **28**:1-3, July '54
new endobronchial tube for repair (in pulmonary tuberculosis), [W. N. Vellacott] Brit.J.Anaesth. **26**:442-444, Nov. '54
carotidocavernous: See Aneurysm, carotid; Cavernous Sinus
cervical: See also Fistula, branchial
congenital cysts and fistulas of median and lateral aspects of neck, [M. Mini] Arch.ital.chir. **78**:111-149, '54 I
congenital fistulas of neck with particular reference to causes of postoperative recurrences, [R. D. Rudberg] Acta oto-laryng.(supp.116) pp. 271-283, '54
cholecystoduodenal, [T. Farrar] M.Radiog.& Photog. **30**:24-25, '54
choledochoduodenal, perforation of duodenal ulcer into common hepatic duct: with relief of obstructive jaundice, [B. Ruebner] Brit.M.J. **2**:1273, Nov. 27, '54
spontaneous fistula due to biliary calculi, [F. Borrás Molera] Minerva chir. **9**:466-469, May 31, '54 S
spontaneous internal biliary fistula (secondary to penetrating duodenal ulcer); case, [H. H. Macumber & R. G. Stoll] Gastroenterology **27**:488-490, Oct. '54
duodenal, [N. Baravalle] Bol.Soc.cir.Rosario **21**:109-115, '54 S
Eck's: See Portal Vein
esophagorespiratory, [H. S. Abrams] A.M.A.Arch. Otolaryng. **60**:371-374, Sept. '54
esophagotracheal, congenital atresia of esophagus (and esophagotracheal fistulas): anesthetic problems, [H. Fairlie] Glasgow M.J. **35**:145-160, July '54
congenital fistula in adult, [K. P. S. Caldwell] J.Internat.Coll.Surgeons **22**:387-390, Oct. '54
congenital fistula (with and) without atresia of esophagus, [K. S. Mullard] J.Thoracic Surg. **28**: 39-54, July '54
congenital fistula without atresia of esophagus, [G. W. Ware & L. L. Cross] Pediatrics **14**:254-258, Sept. '54
congenital fistula without esophageal atresia, [E. Goulston] M.J.Australia **1**:977-978, June 26, '54
esophageal atresia with fistula, [C. Sariñana, F. Beltrán & F. León Díaz] Bol.méd.Hosp.inf. **11**: 383-387, Aug. '54 S
tracheal diverticulum and congenital fistula without esophageal atresia, [J. Mathey & A. Lemoine] Thorax **9**:106-111, June '54

FISTULA--Continued
gastric, evaluation of therapy for gastrocutaneous fistulas occurring after gastric resection; description of author's method, [J. P. Rodriguez de Ledesma & A. Luengo R. de Ledesma] Rev.clin. espan. **53**:328-332, June 15, '54 S
gastrocolic, case, [J. A. Piquinela & J. C. de Chiara] Bol.Soc.cir.Uruguay **24**:433-451, '53 S; An.Fac. med.Montevideo **39**:49-58, '54 S
gastrointestinal, artificial: See Gastrointestinal Tract, surgery
gastrojejunocolic, case, [H. Natusch] Zentralbl.Chir. **79**:1140-1143, '54 G
surgical treatment, [T. Moseley] Am.Surgeon **20**: 1086-1091, Oct. '54
gastropleural, [C. Brondi & M. Scaccianoce] Gior.ital. chir. **10**:377-388, May '54 I
genitourinary, therapy of urogenital fistulas, [A. A. Couri] Arq.clin.ginec. **5**:117-124, '52 P
2 technics for therapy; vesicotrigonal and inverted vaginal plastic surgery, [C. Yildiran] J.urol., Paris **60**:144-157, '54 F
ileojejunal, [N. Baravalle] Bol.Soc.cir.Rosario **21**:109-115, '54 S
intestinal, [M. Mozes] J.Internat.Coll.Surgeons **22**:278-282, Sept. '54
artificial: See Intestines, surgery
duplication of esophagus associated with duplication of small intestine fistulized into abdomen; recovery following exeresis, [F. Orban] Acta pædiat. belg. **8**:150-159, '54 F
treatment of small fistula, [M. McKirdie] Am.J.Surg. **88**:23-31, July '54
labial, fistula labii inferioris congenita; association with cleft lip and palate, [A. Van Der Woude] Am. J.Human Genet. **6**:244-256, June '54
labyrinthine, comments on theory of labyrinthine fistula symptom in connection with case of vertical fistula symptom, [R. Lund] Acta oto-laryng. (supp.116) pp.212-219, '54
effect of adrenocorticotropic hormone on secondary osteogenesis following fistulization of lateral semicircular canal, [M. Coassolo] Arch.ital.otol. **65**:467-481, July-Aug. '54 I
function of ear following radical surgery for suppurative cholesteatoma with labyrinthine fistula, [L. Brandstetter] Ztschr.Laryng.Rhin.Otol. **33**: 330-349, June '54 G
surgical: See Otosclerosis, therapy
oroantral, investigation into pathology and treatment of fistulas of dental origin, [R. J. Bennett & J. R. Moore] J.Laryng.& Otol. **68**:535-549, Aug. '54
pancreatic, cure by pancreaticojejunostomy, [T. H. Shanahan] Am.J.Surg. **88**:516-517, Sept. '54
pancreatobronchial, 2 cases, [R. S. Hunt] Brit.J.Surg. **41**:599-603, May '54
parotid, salivary fistula of parotid gland, [J. Silva Larrainzar] An.Casa salud Valdecilla **15**:231-235, March-April '54 S
preauricular, congenital fistula, [R. O. Lied] Nord.med. **52**:1123, Aug. 12, '54 N
rectal, anal and rectal abscesses and fistulas, [E. Wilson] M.J.Australia **2**:237-245, Aug. 14, '54
imperforate anus with recto-vesical, -urethral -vaginal and -perineal fistula, [W. J. Potts, W. L. Riker & A. DeBoer] Ann.Surg. **140**:381-395, Sept. '54
rectoperineal, anal sphincter-preserving operation for congenital low rectovaginal or rectoperineal fistula, [P. H. Hanley, M. O. Hines & J. E. Stephenson] Am.J.Surg. **88**:737-745, Nov. '54
rectourethral, congenital fistulas; case, [P. G. Curbelo & J. M. Bertrán] Bol.Asoc.méd.Puerto Rico **46**: 428-431, Sept. '54
rectovaginal, anal sphincter-preserving operation for congenital low rectovaginal or rectoperineal fistula, [P. H. Hanley, M. O. Hines & J. E. Stephenson] Am.J.Surg. **88**:737-745, Nov. '54
imperforate anus, rectovaginal and rectovesical fistulas, [K. A. Rao] Indian M.Gaz. **89**:100-102, Feb. '54
occlusion of inoperable fistula with palavit (methacrylate preparation), [H. Ehrlich] Geburtsh.u. Frauenh. **14**:820-821, Sept. '54 G
rectovesical, imperforate anus, rectovaginal and rectovesical fistulas, [K. A. Rao] Indian M.Gaz. **89**:100-102, Feb. '54
renal, persistent formation of fistula caused by remnant of renal pelvis after nephrectomy, [K. Weese] Ztschr.Urol. **47**:371-374, '54 G
artificial (nephrostomy): See Kidneys, surgery
renoduodenal, [S. Glaser] Brit.J.Urol. **26**:261-263, Sept. '54

FISTULA--Continued
sigmoidoamniotic, complicating extrauterine pregnancy, [S. B. Reich, G. C. Daughtridge & H. Hunter] Am.J.Obst.& Gynec. **68**:727-728, Aug. '54
thoracic, successful therapy of resistant fistulizing tuberculosis of thoracic wall with paratebin (dihydrostreptomycin-penicillin preparation), [H. Brenner] Ztschr.Tuberk. **104**:320-321, '54 G
thyroglossal, [P. Prata] Arq.cir.clin.e exper. **17**:83-89, March-April '54 P
cysts and fistulas of thyroglossal tract; 30 cases, [P. L. Chigot & O. Cotton] Union méd.Canada **83**:725-732, July '54 F
tracheocarotid, with fatal hemorrhage following tracheotomy for poliomyelitis; case, [J. R. Schenken & J. M. Brown] J.Pediat. **45**:94-97, July '54
tubointestinal, diagnosis by hysterosalpingography, [S. Rozin] Am.J.Obst.& Gynec. **68**:1525-1534, Dec. '54
tubovesical, diagnosis by hysterosalpingography, [S. Rozin] Am.J.Obst.& Gynec. **68**:1525-1534, Dec.'54
ureterovaginal, uretero-arterial fistula (between iliac artery and ureter) and ureterovaginal fistula; case, [W. F. Whitmore, Jr.] Urologia **21**: 184-188, April 20, '54
urethral, closure of fistulas following plastic surgery of urethra, [R. Matzner] Ztschr.Urol. **47**:419-421, '54 G
urethrovaginal, lower urinary tract fistulas in women; study based on 292 cases, [N. F. Miller & H. George] Am.J.Obst.& Gynec. **68**:436-445, July '54
urinary: See also Fistula, rectovesical; Fistula, urethrovaginal; Fistula, vesicovaginal; etc.
management in primitive population, [A. H. C. Walker] Surg.Gynec.& Obst. **99**:301-309, Sept.'54
sympathetic nephropathy in experiments on rats, [P. I. Tuovinen] Ann.chir.et gynaec.Fenniae **43**:69-84, '54
uterovesical, rare case of uterovesical fistula and partial uterine necrosis following extraperitoneal cesarean section; closure by combined abdominovaginal plastic surgery, [H. Kraatz] Zentralbl. Gynäk. **76**:193-197, '54 G
with fetal parts presenting in external urethral meatus, [M. H. Nourse & W. N. Wishard, Jr.] J.Urol. **72**:374-377, Sept. '54
vesical, congenital fistula tract to bladder; case, [O. F. Pomerleau] J.Maine M.A. **45**:247, Sept. '54
vesicointestinal, 6 cases, [E. Bors & H. G. Kudish] J. Urol. **72**:365-373, Sept. '54
vesicosigmoid, of probable tuberculous origin, [A. Trevisini] Urologia **21**:188-196, April 20, '54 I
vesicovaginal, alarm system for ensuring uninterrupted suction to bladder in repair, [J. G. Botha] South African J.Clin.Sc. **5**: 151-157, Sept. '54
anatomicoclinical study, [H. L. Guixá & J. E. Otturi] Semana méd. **105**: 213-217, Aug. 5, '54 S
following hysterectomy for cervical neoplasms, [R. D. Villamayor, E. P. Bagnati & E. Mazzini] Rev. Asoc.méd.argent. **68**: 315-317, July 15-30, '54 S
lower urinary tract fistulas in women; study based on 292 cases, [N. F. Miller & H. George] Am.J. Obst.& Gynec. **68**:436-445, July '54
nonoperative cure, [F. A. Beneventi & A. J. Gissen] J.Urol. **72**:656, Oct. '54
pelvis in etiopathogenesis of tocogenetic fistulas with special reference to dystocia of midplane, [C. de P. Martins, B. Neme & J. Gallucci] Rev.Hosp. clin. **9**:51-63, Jan.-Feb. '54 P
transvesical approach in surgery (Trendelenburg-Marion operation), [A. E. García & J. Casal] Rev.argent.urol. **23**:217-228, July-Aug. '54 S
treatment, including so-called radium fistulas, [M. A. van Bouwdijk Bastiaanse] Proc.Roy.Soc.Med. **47**:610-616, July '54
use of bulbocavernous muscle in vaginal therapy of vesical fistulas, [W. Ingiulla] Urologia **21**:315-319, April 20, '54 I
FITCHETT, C. W., Carcinochondrosarcoma of breast; case report, Surgery **36**:1144-1147, Dec. '54
See **CALDWELL, R. S., jt. auth.**
FITE, F. K.: See WOLFSON, I. N., jt. auth.
FITE, G. L., trans.: See Virchow, R.
FITZ, F. W.: See LINDBERG, H. A., jt. auth.
See **WEHRMACHER, W. H., jt. auth.**
FITZ, REGINALD: See Obituaries
FITZGERALD, J. A., and CROSSLEY, J. L., Culdoscopy in amenorrhea, New York J.Med. **54**:2727-2729, Oct. 1, '54
FITZGERALD, J. E., WEBSTER, A., GEITTMANN, W. F., and ZUMMO, B., Conservative treatment of placenta previa, Am.J.Obst.& Gynec. **68**:659-664, Aug. '54
FITZGERALD, L. R., Effect of injected sodium cyanide on newborn and adult mice, Am.J.Physiol. **179**: 60-62, Oct. '54
FITZGERALD, M. E. H.: See ROBINSON, F. A., jt. auth.
FitzGERALD, O., Pyrexia associated with anicteric symptomless hepatic disease due to periarteritis nodosa, Irish J.M.Sc., pp. 356-359, Aug. '54
and O'FARRELL, T. T., Chronic diarrhoea due to Endolimax nana infestation, Irish J.M.Sc., pp. 467-468, Oct. '54
FitzGIBBON, H., Separation of symphysis pubis during pregnancy, Irish J.M.Sc., pp. 277-278, June '54
FITZHERBERT, J. C., Volvulus of caecum, M.J.Australia **2**:213-216, Aug. 7, '54
FITZ-HUGH, G. S., Mixed cell tumors of parotid gland; 2 case reports with comments, Virginia M.Month. **81**:413-418, Sept. '54
and MORGAN, W. C., JR., Tracheotomy: indications and comments, Eye, Ear, Nose & Throat Month. **33**:659-662, Nov. '54
FitzHUGH, R., Azide and effect of activity in frog nerve, J.Cell.& Comp.Physiol. **44**:113-115, Aug. '54
Effects of azide and electrical polarization on refractory period in frog nerve, J.Cell.& Comp.Physiol. **44**:117-140, Aug. '54
FITZPATRICK, H. F., and others, Effect of intrapericardial and intracardiac procaine upon circulation in man during mitral commissurotomy and pulmonary valvulotomy, J.Thoracic Surg. **28**:259-265, Sept. '54
FITZPATRICK, L.: See COBLENTZ, A., jt. auth.
FITZPATRICK, M.: See SWANN, P., jt. auth.
FITZPATRICK, T. B.: See LERNER, A. B., jt. auth.
FITZSIMMONS, E. L., and BURNIKEL, R. H., Carcinoid tumors of rectum with case report, J.Indiana M. A. **47**:1282-1285, Nov. '54
FITZWILLIAM, C. D., ASHWORTH, C. T., MARTIN, M., and DETTMANN, D., Screening methods in hematology; comparative study, Texas J.Med. **50**:706-711, Oct. '54
FITZWILLIAMS, DUNCAN CAMPBELL LLOYD: See Obituaries
FIUME, M., La rotulopessi secondo Galeazzi nella lussazione recidivante di rotula, Minerva ortop. **5**:171-174, May '54
La patellectomia nella lussazione recidivante, abituale e permanente di rotula, Minerva ortop. **5**: 174-178, May '54
FIUMICELLI, A.: See CECCHI, E., jt. auth.
FIVAZ, L., Untersuchungen zur Ätiologie der Alopecia areata, Dermatologica **108**:352-360, '54
FLACH, A., Tubenhalter für die perorale endotracheale Intubation, Chirurg **25**:383-384, Aug. '54
and VOSS, G., Zur künstlichen Beatmung im halboffenen System, Anaesthesist **3**:210-211, Aug. '54
Über die Curarisierung im höheren Alter, Chirurg **25**:514-517, Nov. '54
VOSS, G., and WENDL, H. K., Untersuchungen über die Wirkung der Phenothiazinderivate, Anaesthesist **3**:189-190, Aug. '54
FLACHSLAND SIBURU, E. H., Imagenes radiológicas de la porción terminal del coledoco, Rev.Asoc.méd. argent. **68**:103-104, March 15-30, '54
FLACK, F. L., Paronychia, Am.J.Nursing **54**:1114, Sept. '54
FLACK, H. A., MART, J. A., and MAHER, C. C., Electrocardiographic patterns in patients with second myocardial infarctions; studies of 12 patients with posterior myocardial infarction followed by anterior myocardial infarction, Quart.Bull. Northwestern Univ.M.School **28**:252-259, '54
Study of serial electrocardiographic pattern changes occurring with 2 sequential anterior myocardial infarctions, Am.J.M.Sc. **228**:288-297, Sept. '54
FLACK TEST: See Cardiovascular System, function tests
FLACK-KEITH (SINOAURICULAR) NODE: See Heart, conductive system
FLACKE, W.: See HEINLEIN, H., jt. auth.
FLAGECIDIN: See Anisomycin
FLAHERTY, J. A., Organization of residential treatment center at Governor Bacon Health Center, Delaware M.J. **26**:184-191, Aug. '54
FLAKE, R. E., GRIFFIN, J. W., TOWNSEND, E., and YOW, E. M., Studies of absorption, distribution, and excretion of acetyl sulfisoxazole, insoluble sulfonamide appearing in sulfisoxazole in blood, J.Lab.& Clin.Med. **44**:582-588, Oct. '54
FLAMBOE, G. E.: See HERRMANN, R. G., jt. auth.
FLAMM, H., KREPLER, P., and HARAZIM, H., Ein geheilter Fall von Listeria-Meningitis; uebersicht über Bakteriologie, Klinik und Therapie der Listeriose, Wien.klin.Wchnschr. **66**:553-557, Aug. 13, '54

FLAMMER, L., and FLEISCH, A., Besonderheiten einer Typhus-abdominalis-Epidemie mit Chloromycetin-behandlung, Schweiz.med.Wchnschr. **84:** 1144-1147, Oct. 2, '54

See WESSLER, H., jt. auth.

FLANAGAN, C. J., and RACE, G. J., Bilateral Brenner and Krukenberg tumors with ovarian cystadenomas, A.M.A.Arch.Path. **58:** 588-591, Dec. '54

FLANAGAN, J. F., and WALSH, C. R., Cervical pregnancy; report of case, Obst.& Gynec. **4:** 511-513, Nov. '54

FLANAGAN, M. B., Malignant neoplasms peculiar to foetal and infant life with report on 2 cases, J. Obst.& Gynaec.Brit.Emp. **61:** 671-674, Oct. '54

FLANDIN, C., Quarante ans d'études sur l'anaphylaxie, sa prévention et son traitement, Bull.et mém. Soc.méd.hôp.Paris **70:** 784-786, June 25-July 9, '54

FLARIMETER TEST: See Cardiovascular System, function tests

FLASCHKA, H.: See MAYR, F., jt. auth.

FLATAKER, L.: See WINTER, C. A., jt. auth.

FLATAU-SCHILDER DISEASE: See Encephalitis periaxialis diffusa

FLATFOOT: See Foot, flat

FLATMAN, G. E.: See LAMBERT, V., jt. auth.

FLATT, R.: See GOLDMAN, L., jt. auth.

FLATULENCE
- effect of increased atmospheric pressures and inhalation of 95 per cent oxygen and helium-oxygen mixtures on viability of bowel wall and absorption of gas in closed-loop obstructions, [F. S. Cross] Surgery **36:** 1001-1026, Nov. '54
- explosions during lower bowel electrosurgery; method of prevention, [E. I. Levy] Am.J.Surg. **88:** 754-758, Nov. '54

FLAVONES
- absorption and metabolism of rutin and quercetin in rabbit, [C. W. Murray, A. N. Booth, F. DeEds & F. T. Jones] J.Am.Pharm.A.(Scient.Ed.) **43:** 361-364, June '54
- anticoagulant effect of phenindione (indandione derivative): relation to substances with vitamin P action, [G. Longo] Haematologica **38:** 1161-1167, '54 I
- bioflavonoids in radiation injury; effect of ionizing radiation on capillaries, [I. Arons, J. Freeman, B. Sokoloff & W. H. Eddy] Brit.J.Radiol. **27:** 583-585, Oct. '54
- circulatory effect of vitamin P, [H. Keyssler, R. Parhofer & F. Schedel] München.med.Wchnschr. **96:** 1070-1071, Sept. 10, '54 G
- effect of phosphorylated hesperidin on experimental atherosclerosis, [C. Moses] Am.Heart J. **48:** 264-265, Aug. '54
- effect of rutin on arsenic level of blood plasma following administration of arsenic; experimental studies with radioactive As76, [G. F. Kostermann] Klin.Wchnschr. **32:** 1054-1056, Nov. 15, '54 G
- estrogenic activity of isoflavone derivatives, [E. Cheng, L. Yoder, C. D. Story & W. Burroughs] Science **120:** 575-576, Oct. 8, '54
- influence of rutin on increase in capillary resistance produced by dextran, [E. Bickel & J. Diekhoff] Ztschr.ges.inn.Med. **9:** 510-512, May 15, '54 G
- inhibiting effect of hesperidin phosphate on hyaluronidase of sperm; experimental studies, [K. A. Hübner] Ztschr.ges.exper.Med. **124:** 289-297, '54 G
- modification of capillary resistance in pulmonary tuberculosis by means of flavone preparations, [H. Weber] Ärztl.Forsch. **8:** I/278-I/281, June 10, '54 G
- rutin and reduction of plasma lipids by heparin, [M. S. Simões] Gaz.méd.port. **7:** 454-458, '54 P
- scientific exhibits: quercetin in relation to other flavonoids, [J. Q. Griffith, Jr., F. DeEds, J. Naghski & C. F. Krewson] A.M.A.Arch.Int.Med. **94:** 1037-1044, Dec. '54
- spasmolytic activity of khellin (visammin) and flavone (2-phenylchromone), [L. S. F. M. Grünwald & J. Sebus] Acta physiol.et pharmacol.neerl. **3:** 390-396, '54

therapy, bioflavonoids in radiation injury; contact radiation in experimental cancer, [I. Arons, J. Freeman, B. Sokoloff & W. H. Eddy] Brit.J. Radiol. **27:** 642-644, Nov. '54
- problems of effect of rutin in diabetic retinopathy, [F. Mehlhose] Klin.Monatsbl.Augenh. **125:** 5-13, '54 G
- ulcerous form of purple pigmented angiodermatitis treated with flavones associated with ascorbic

FLAVONES, therapy--Continued
- acid, [J. Aleixo] Hospital,Rio de Janeiro **46:** 377-382, Oct. '54 P
- use of citrus flavonoids in respiratory infections, [M. S. Biskind & W. C. Martin] Am.J.Digest.Dis. **21:** 177, July '54
- vitamins P (flavones), C (ascorbic acid) and niacin (nicotinic acid) for dysmenorrhea therapy, [A. P. Hudgins] West.J.Surg. **62:** 610-611, Dec. '54

FLAVONOIDS: See Flavones

FLAX, H. J., Rehabilitation of hemiplegic veteran, Bol. Asoc.méd.Puerto Rico **46:** 168-175, April '54

FLAXEDIL (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Anesthesia, relaxants in; Tetanus, therapy

FLEAS
- See also Plague
- identification key for families, subfamilies and genera of Mexican fleas, [L. Vargas] Rev.Inst. salub.y enferm.trop. **13:** 315-320, Dec. '53 S
- pediculosis and pulicosis represented in paintings, [H. W. Siemens] Hautarzt **5:** 416-420, Sept. '54 G

FLECKENSTEIN, A., JANKE, J., LECHNER, G., and BAUER, G., Zerfällt Adenosintriphosphat bei der Muskelkontraktion? Arch.ges.Physiol. **259:** 246-266, '54

FLECKENSTEIN, E.: See KÖRBER, K., jt. auth.

FLEEMAN, J., and FRANTZ, F. S., JR., Film dosimetry of electrons in energy range 0.5 to 1.4 mev., Am. J.Roentgenol. **71:** 1049-1055, June '54

FLEISCH, A.: See FLAMMER, L., jt. auth.

FLEISCHNER, F. G., ABELMANN, W. H., and BUKA, R., Value of atrial electrokymogram in diagnosis of mitral regurgitation; observations on patients with rheumatic mitral stenosis before and after mitral valvuloplasty, Circulation **10:** 71-80, July '54

MANDELSTAM, P., and BANKS, B. M., Roentgen observations of ileostomy in patients with idiopathic ulcerative colitis; well functioning ileostomy, Radiology **63:** 74-80, July '54

FLEISHER, G. A.: See SIBLEY, J. A., jt. auth.

FLEMING, A. J.: See D'ALONZO, C. A., jt. auth.

FLEMING, C. M., General practice in America and Great Britain; some observations and comparisons, Brit.M.J. **1:** 1391-1402, June 19, '54

FLEMING, E. M.: See LEAR, A. A., jt. auth.

FLEMING, H. S., Salivary gland tumors, Oral Surg. **7:** 683-694, July '54

FLEMING, J. L., and SMITH, H. O., Fracture-dislocation of ankle with fibula fixed behind tibia, J.Bone & Joint Surg. **36-A:** 556-558, June '54

FLEMING, J. M.: See ROGERS, G. C., jt. auth.

FLEMING, P. D., Brief re-evaluation of clinical allergy, Missouri Med. **51:** 814-818, Oct. '54

FLEMING, R. M., and DROSD, R. E., Benign and precancerous lesions of breast; practical management, South.M.J. **47:** 922-928, Oct. '54

FLEMING, S. A., Clinical use of laudolissin, Canad. Anaesth.Soc.J. **1:** 13-18, July '54

FLEMING, S. P., KEARNS, P. R., and LOCK, F. R., Factors influencing morbidity following vaginal hysterectomy, Obst.& Gynec. **4:** 295-301, Sept. '54

See BURT, R. L., jt. auth.

FLEMING, T. S., Rauwolfia serpentina and its alkaloids, Missouri Med. **51:** 754-755, Sept. '54

FLERKO, B. Zur hypothalamischen Steuerung der gonadotrophen Funktion der Hypophyse, Acta morphol. **4:** 475-492, '54

FLESCH, P., GOLOMB, S., and SATANOVE, A., Colorimetric determination of protein-bound, water-insoluble sulfhydryl groups with Barrnett-Seligman reagent, J.Lab.& Clin.Med. **43:** 957-959, June '54

See Van SCOTT, E. J., jt. auth.

FLETCHER, A. P., Effect of weight reduction upon blood-pressure of obese hypertensive women, Quart.J.Med. **23:** 331-345, July '54
- Preparation of partially purified plasmin, and account of its intrathecal use in patients, J.Clin.Invest. **33:** 1242-1251, Sept. '54

See BROOKS, W. D. W., jt. auth.

FLETCHER, D. E., Skeletal involvement in carcinoma of urinary bladder, J.Fac.Radiologists **6:** 109-119, Oct. '54

FLETCHER, D. G., Massive soft tissue injury treated with early split thickness skin grafts, Am.Surgeon **20:** 623-628, June '54

and HARKINS, H. N., Acute peptic ulcer as complication of major surgery, stress, or trauma, Surgery **36:** 212-226, Aug. '54

FLETCHER, E., WILLIAMS, P. O., and HADGRAFT, J. W., A.C.T.H. in arachis oil and beeswax, Brasil-méd. **67:** 565-568, July-Dec. '53

FLETCHER, G. H., OLD, J. W., and LOQUVAM, G. S., Topographic approach to roentgenologic and pathologic examination of laryngopharyngeal tumors, Radiology **63:**361-380, Sept. '54
See **WALL, J. A., jt. auth.**
WOOTTON, P., STOREY, W. H., and SHALEK, R. J., Physical factors in use of cobalt 60 in interstitial and intracavitary therapy, Am.J.Roentgenol. **71:** 1021-1037, June '54
FLETCHER, H. W.: See SERENY, G., jt. auth.
FLETCHER, R. H., Poliomyelitis; Navy cases on Oahu in 1953, Hawaii M.J. **13:**355-357, May-June '54
FLETCHER, V.: See ADAMS, J. W., JR., jt. auth.
FLETT, R. L., Saccus operation in Ménière's disease, Proc.Roy.Soc.Med. **47:** 672-674, Aug. '54
FLEUCHAUS, P. T., Prolonged hemorrhage following extraction in hemophiliac, Oral Surg. **7:** 720-725, July '54
See **YAMANE, G. M., jt. auth.**
FLEURIOT, Note sur le rôle du tabac dans l'intoxication par l'oxyde de carbone, Arch.mal.profess. **15:** 229-233, '54
FLEURY, M.: See GELLE, P., jt. auth.
FLEXNER, L. B.: See NEMETH, A. M., jt. auth.
FLICHTENTREI, R:: See ROCA, J., jt. auth.
FLICK, J. A., and JEMSKI, J. V., Concerning identification of Clostridium perfringens lecithinase in body fluid, J.Lab.& Clin.Med. **43:**962-966, June '54
FLICK, J. B.: See PRUTZMAN, L. D., jt. auth.
FLICK, J. B., JR., Surgical treatment of aneurism of thoracic aorta (case reports of treatment with ivalon plastic sponge and of aortectomy with homografting using plastic by-pass), Bull.Ayer Clin.Lab. **4:** 73-79, May '54
FLICK, K., Über fluorhaltige Halogenkohlenwasserstoffe, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:** 164-166, Nov. '54
FLICKER FUSION: See Vision, field of; Vision, tests
FLIEDNER, M. T.: See STODTMEISTER, R., jt. auth.
FLIEGEL, O., Bemerkungen zum angeborenen Pes adductus, Wien.klin.Wchnschr. **66:**616-620, Sept. 3, '54
FLIES
See also Amebiasis, transmission; Dysentery, transmission; Lambliasis; Myiasis; Phlebotomus; Salmonella, infections; etc.
privies as source of fly production in urban area, [H. F. Schoof & R. E. Siverly] Am.J.Trop.Med. **3:**930-935, Sept. '54
bites, acute and chronic reactions to black fly bites (simulium fly), [E. F. Gudgel & F. H. Gauer] A.M.A.Arch.Dermat.& Syph. **70:**609-615, Nov. '54
eradication, houseflies resistant to group of chlorinated hydrocarbon insecticides (chloronaphthalenes), [J. R. Busvine] Nature, London **174:**783-785, Oct. 23, '54
resistance to DDT (chlorophenothane) by houseflies; genetic and environmental factors, [E. F. Johnston, R. Bogart & A. W. Lindquist] J.Hered. **45:**177-182, July-Aug. '54
FLINK, E. B., Problems arising in treatment of adrenal insufficiency with cortisone and hydrocortisone, Minnesota Med. **37:** 623-625; 652, Sept. '54
Fluid and electrolyte balance; medical considerations, Minnesota Med. **37:** 715-721, Oct. '54
and ZIMMERMANN, B., Symposium on fluid and electrolyte balance: fluid and electrolyte balance; basic considerations, Minnesota Med. **37:**545-557, Aug. '54
FLINN, L. B., and RICHARDSON, E. M., Survey of blood lipids in 6 diabetic patients, Delaware M.J. **26:** 153-159, July '54
FLINT, F. J., Cor pulmonale; incidence and ætiology in industrial city, Lancet **2:**51-58, July 10, '54
Factor of infection in heart failure, Brit.M.J. **2:**1018-1022, Oct. 30, '54
FLINT, L. D., Technique for translumbar aortography, Lahey Clin.Bull. **8:** 244-254, April '54
and CRAWFORD, H. R., Management of metastatic carcinoma of prostate, S.Clin.North America **34:** 815-821, June '54
FLIPPIN, H. F., and EISENBERG, G. M., Laboratory and clinical observations on selected antibiotic combination, Tr.Am.Clin.& Climatol.A.(1953) **65:**141-160, '54
See **WEISS, W., jt. auth.**
FLOBERG, L. E., and KOCH, H., Vestibular symptoms elicited through allergy, Acta oto-laryng.(supp. 116) pp. 94-99, '54
FLOCCULATION TEST: See Blood Proteins; Liver, function tests; Serodiagnosis; Syphilis, serodiagnosis; etc.
FLOCH, H., La vaccination par le B.C.G. peut modifier la réponse de la réaction de Mitsuda et être essayée en prophylaxie antilépreuse, Bull.Soc. path.exot. **47:** 207-213, '54
Sur deux observations intéressantes de leishmaniose forestière américaine, Bull.Soc.path.exot. **47:** 509-513, '54
Lymphangite endémique des pays chauds, elephantiasis, filariose et leishmaniose forestière américaine, Bull.Soc.path.exot. **47:**539-544, '54
Sur la cause de la régression du paludisme à la suite des pulvérisations d'insecticides à effet rémanent, Bull.Soc.path.exot. **47:**549-554, '54
Quelques remarques au sujet des "résistances" de divers insectes (notamment Anopheles darlingi) au D.D.T. et autres insecticides, Bull.Soc.path. exot. **47:**555-560, '54
Les conclusions des commissions techniques du VIe Congres international de leprologie (Madrid 3-10 octobre 1953), Méd.trop. **14:**330-358, May-June '54
Spécificité de la réaction de Vernes péréthynol, Bull. Soc.franç.dermat.et syph. **61:**327-330, July-Oct. '54
Le "Mycobacterium marianum" est-il ou non un bacille lépreux? Bull.Acad.nat.méd. **138:**410-415, Oct. 5-12, '54
and FAURAN, P., Essais infructueux d'infection expérimentale de Tropicorbis kuhnianus (Clessin) par Schistosoma mansoni, Bull.Soc.path.exot. **47:** 452-459, '54
FLOCK, E. V.: See BRAASCH, J. W., jt. auth.
FLOCKS, R. H., Management of benign hypertrophy of prostate, J.Am.Geriatrics Soc. **2:**400-404, June '54
FLODEN, C. H., Protein-"patterns" of cerebro-spinal fluid in different stages of syphilis before and after treatment, Acta dermat.-venereol. **34:** 43-46, '54
FLOOD, C. A., Gastrointestinal complications of antibiotic therapy, Bull.New York Acad.Med. **30:**554-558, July '54
FLOOD, F. T., MANDEL, E. E., OWINGS, R. H., and FEDERSPIEL, C. F., Newer standards in hemoglobinometry, J.Lab.& Clin.Med. **43:**897-904, June '54
FLOODS
sanitary engineering in "Operation Tulip" (during flood of 1953 in Netherlands), [H. F. Ludwig] Pub. Health Rep. **69:** 533-537, June '54
FLORENA, M., BAZAN, P., and RODOLICO, A., L'attività secretiva gastrica e duodenale nell'ibernazione artificiale, Minerva med. **2:**729-733, Sept. 26, '54
See **BAZAN, P., jt. auth.**
See **RODOLICO, A., jt. auth.**
FLORENCE, T. J.: See WEENS, H. S., jt. auth.
FLORENT, R.: See OLIVIER, C., jt. auth.
FLORENTIN, A.: See BALTAZAR, A., jt. auth.
FLORENTIN, P., GIRARD, J., and PIERSON, B., Quelques considérations sur le cyto-diagnostic des tumeurs bronchiques par aspiration dirigée (à propos de 100 cas), J.franc.méd.et chir.thorac. **8:** 278-280, '54
FLORES, A., CASTELLANOS, M., and ADAMS, W. E., Extrafascial subscapular wax prosthesis in dogs: study of regeneration of bone and fate of denuded ribs following mobilization and depression of periosteum by extrafascial wax prothesis, Dis. Chest **26:** 656-663, Dec. '54
FLORES BELAUNDE, R. J.: See DAVIS, J., jt. auth.
FLOREY, H. W., Chemotherapy of tuberculosis (Listerian oration), Canad.M.A.J. **71:**417-421, Nov. '54
See **DODSON, L. F., jt. auth.**
See **JENNINGS, M. A., jt. auth.**
See **SANDERS, A. G., jt. auth.**
FLORIAN, E.: See FÖLDVARI, F., jt. auth.
FLORIJN, E.: See POSLAVSKY, A., jt. auth.
FLORIS, V., and MOROCUTTI, C., Sur la tuberculose cérébrale en foyer, Rev.neurol. **90:**809-812, '54
Cisti ependimaria della regione posteriore del III ventricolo (studio anatomo-clinico), Riv.neurol. **24:**393-401, May-June '54
and della ROCCA, G., Aneurisma artero-venoso. Studio anatomo-clinico, Riv.neurol. **24:**355-364, May-June '54
Contributo alle alterazioni istologiche nella terapia del sonno prolungato, Riv.neurol. **24:** 436-442, May-June '54
and SEVERINI, P., Contributo alla patogenesi delle oftalmoplegie luetiche, Riv.neurol. **24:**659-677, July-Aug. '54

FLORIS, V.--Continued
ANGELINI, C., and STRAZZERI, R., Sindrome di Foerster in gemelle monocoriali, Riv.neurol. **24:** 442-448, May-June '54
MOROCUTTI, C., and STAGLIENO, F., Encefalomieliti sperimentali in cavie ottenute con iniezioni di sostanza grigia di cervello di bue ed adiuvanti, Riv.neurol. **24:**517-548, July-Aug. '54
SASSAROLI, S., and MOAVERO-MILANESI, A., Sindrome di Albright, Riv.neurol. **24:** 448-455, May-June '54
SEVERINI, P., and CASTORINA, G., Angioreticulomi cerebrali. Contributo clinico e angiografico, Riv. neurol. **24:**642-658, July-Aug. '54
VIZIOLI, R., and MACCAGNANI, F., Sindrome tipo Klippel-Feil, emispondilo e sclerosi laterale amiotrofica tardiva, Riv.neurol. **24:** 429-436, May-June '54
FLORKIN, M., Episodes de la médecine liégeoise, Rev. méd.Liège **9:**376-387, June 15, '54; 679-690, Nov. 15, '54
See DUCHATEAU, G., jt. auth.
FLOUR
See also Wheat
biologic valency of carbohydrates; comparative splitting of various flours by human enzymes, [K. Seige] Deutsche Ztschr.Verdauungskr. **14:**224-233, '54 G
biologic valency of carbohydrates; enzymatic splitting of wheat flour by human enzymes, [K. Seige] Deutsche Ztschr.Verdauungskr. **14:**180-187, '54 G
harmful effect in diet of children with celiac disease, [H. G. Krainick & F. Debatin] Monatsschr.Kinderh. **102:**407-413, Sept. '54 G
improving nutritive value; comparison of use of soya flour and wheat germ, [B. D. Westerman, B. Oliver & E. May] J.Nutrition **54:**225-236, Oct. '54
FLOURNOY, THEODORE (1854-1920)
centenary of birth; Swiss physician as leading exponent of experimental and religious psychology, [H. Buess] Schweiz.med.Wchnschr. **84:**973-975, Aug. 21, '54 G
FLOWERMAN, S. H., Myths in psychotherapy, Texas Rep.Biol.& Med. **12:** 260-277, '54
Psychoanalytic theory and science, Am.J.Psychotherapy **8:**415-441, July '54
FLOWERS, C. E., JR., Continuous peridural analgesia in obstetrics, Anaesthesia **9:**146-152, July '54
FLOYD, T. M., Provisional Shigella boydii infections in Egyptian children, J.Bact. **67:**738, June '54
FLÜCKIGER, P., DUCKERT, F., and KOLLER, F., Die Bedeutung des Faktor X für die Antikoagulantientherapie, Schweiz.med.Wchnschr. **84:**1127-1128, Sept. 25, '54
FLUHMANN, C. F., Comparative studies of squamous metaplasia of cervix uteri and endometrium, Am. J.Obst.& Gynec. **68:**1447-1463, Dec. '54
Method of repair of postpartal lacerations of cervix uteri, Surg.Gynec.& Obst. **99:**776, Dec. '54
FLUIDS
See also Ascites; Peritoneum; Pleurisy; Water, metabolism; etc.
ABC's of fluid balance, [W. D. Snively, Jr. & M. Wessner] J.Indiana M.A. **47:**957-972, Sept. '54
analysis of factors affecting lymph flow and protein composition during gastric absorption of food and fluids and during intravenous infusion, [P. I. Korner, B. Morris & F. C. Courtice] Australian J. Exper.Biol.& M.Sc. **32:**301-320, June '54
assessment and management of fluid and electrolyte requirements in surgical patients, [R. E. Bernsteln] South African J.Clin.Sc. **5:**131-150, Sept.'54
biologic determination of toxicity in pathologic body fluids; experiments with fresh fluids of patients with mental and nervous diseases, [H. P. Rieder] Confinia neurol. **14:**65-87, '54 G
blood volume and humoral balance in psoriasis; therapeutic deductions, [J. Watrin & others] Semaine hôp.Paris **30:**2741-2750, July 2, '54 F
body compartments of normal pregnant, edematous pregnant and pre-eclamptic women, [J. Seitchik & C. Alper] Am.J.Obst.& Gynec. **68:**1540-1545, Dec. '54
body water and electrolyte changes in bilaterally nephrectomized sheep, [I. R. McDonald, D. A. Coats & J. Munro] Australian J.Exper.Biol.& M. Sc. **32:**275-284, April '54
body water and sodium in patients with acromegaly, [D. Ikkos, R. Luft & B. Sjögren] J.Clin.Invest. **33:** 989-994, July '54
congestive heart failure; brief resume of fluid and electrolyte disturbances, [R. Paine] Missouri Med. **51:** 653-656, Aug. '54

FLUIDS--Continued
demonstration of Rh subgroups in blood stains and body fluids, [L. von Brocke] Ztschr.Immunitätsforsch. **111:** 184-186, Aug. '54 G
determination of cardiac output by constant infusion technic in man; employment to validate infusion-slope measurements of p-aminohippuric acid space and clearance, [L. A. Sapirstein & others] J.Appl.Physiol. **6:**753-761, June '54
determination of fractions of body fluid in normal old subjects, [D. Torelli, G. Mars & M. Repaci] Gior. gerontol. **2:**287-297, May '54 I
distribution of body fluid in virus hepatitis, [L. Benda, H. Ellegast & E. Rissel] Klin.Wchnschr. **32:** 608-611, July 1, '54 G
distribution of fluid and sodium in healthy adults (study including use of Na24), [D. Ikkos, R. Luft & B. Sjogren] Metabolism **3:**400-404, Sept. '54
dye (Evans blue) space and thiocyanate space estimations in children, [D. Macaulay] Clin.Sc. **13:** 345-350, Aug. '54
effect of fluid, electrolyte and food intake on thoracic duct lymph flow in unanesthetized rats, [W. J. Simmonds] Australian J.Exper.Biol.& M.Sc. **32:** 285-299, June '54
effect of growth hormone on muscle potassium and on extracellular fluid, [A. A. Batts, L. L. Bennett, J. Garcia & J. Stein] Endocrinology **55:**456-465, Oct. '54
effect of heat on regulation of body fluids and electrolytes in dogs, [G. S. Kanter] Am.J.Physiol. **178:** 259-262, Aug. '54
effects of acute anoxia and nor-adrenalin (norepinephrine) vasoconstriction on lymph flow and protein dynamics following transfusions of Ringer-Locke solution, [P. I. Korner & F. C. Courtice] Australian J.Exper.Biol.& M.Sc. **32:** 321-332, June '54
effects of acute hypochloremia on distribution of body fluid and composition of tissue electrolytes in man, [I. M. Ariel] Ann.Surg. **140:** 150-163, Aug. '54
electrophoretic fractioning of proteins of fluid of hydrocele, [A. Dagradi & G. Bertolin] Chir.e pat. sper. **2:**477-489, July '54 I
equilibration time of water (deuterium oxide) following intravenous injection in battle casualty, [J. M. Howard & R. Scott, Jr.] Surg.Gynec.& Obst. **99:** 703-706, Dec. '54
evaluation of extracellular fluids; comparative studies with sodium thiocyanate and thiosulfate; volume of distribution; renal and extrarenal clearance of thiosulfate, [F. Gobbato] Minerva nefrol. **1:**19-27, Jan.-March '54 I
evidence for humoral regulation of erythropoiesis; studies on patient with polycythemia secondary to regional hypoxia, [F. Stohlman, Jr., C. E. Rath & J. C. Rose] Blood **9:** 721-733, July '54
extracellular fluid volume in infants and children, [B. Friis-Hansen] Acta pædiat. **43:** 444-456, '54
fluid and electrolyte balance in elderly patients, [G. O. Bell] S.Clin.North America **34:** 587-596, June '54
fluid and electrolyte balance; medical considerations, [E. B. Flink] Minnesota Med. **37:** 715-721, Oct. '54
fluid and electrolyte balance; surgical considerations, [B. Zimmermann] Minnesota Med. **37:** 722-729, Oct. '54
fluid and electrolyte metabolism; consideration in allergic diseases; preliminary report, [F. W. Wittich] Quart.Rev.Allergy **8:** 239-254, June '54
fluid balance and trauma, [C. A. Moyer] Am.Acad. Orthop.Surgeons, Lect. **11:**275-278, '54
fluid retention during methonium (quaternary ammonium compound) therapy, [J. R. E. Fraser & T. E. Lowe] Australasian Ann.Med. **3:**234-237, Aug. '54
humoral modifications in convulsive conditions, [G. F. Poch] Semana méd. **105:**225-227, Aug. 5, '54 S
identification of Clostridium perfringens lecithinase in body fluid, [J. A. Flick & J. V. Jemski] J.Lab.& Clin.Med. **43:** 962-966, June '54
influence of ammonium chloride acidosis on total water, extracellular and intracellular fluid volume and extracellular electrolytes, [M. Schwab & others] Arch.exper.Path.u.Pharmakol. **223:**425-442, '54 G
intracellular and extracellular fluid and fat during insulin shock therapy, [G. Sacerdoti] Riv.neurol. **24:**215-227, March-April '54 I
isoniazid determination in biologic fluids, [A. D. Marenzi & C. J. Gómez] Publ.Centro invest.tisiol. **17:**51-56, '53 S
levels of 17-hydroxycorticosteroids in body fluids,

FLUIDS--Continued
[A. A. Sandberg, K. Eik-Nes, D. H. Nelson & F. H. Tyler] J.Lab.& Clin.Med. **43**:874-879, June '54
measurement of extracellular fluid volume in nephrectomized dogs, [R. C. Swan, H. Madisso & R. F. Pitts] J.Clin.Invest. **33**:1447-1456, Nov. '54
mechanism of osmotic adjustment of body cells as determined in vivo by volume of distribution of large water load, [A. Leaf, J. Y. Chatillon, O. Wrong & E. P. Tuttle] J.Clin.Invest. **33**:1261-1268, Sept. '54
modifications of blood volume and extracellular fluid volume in obliterating arteritis of lower extremities, [L. Mathieu, M. Rémy, M. Lamarche & C. Pernot] Arch.mal.cœur **47**:604-610, July '54 F
nitrogen substance and water content of growing rats during insufficient and successive sufficient diet, [G. La Grutta & A. Cilento] Arch.sc.biol. **38**:366-376, July-Aug. '54 I
physiology of postoperative fluid therapy, [E. Kelemen, Jr.] Zentralbl.Chir. **79**:1019-1029, '54 G
plasma volume and extracellular tissue-fluid in course of development of children, [H. Rodeck & H. Röttger] Ztschr.Kinderh. **74**:610-621, '54 G
practical applications of studies in fluid and electrolyte balance, [E. S. Shonyo] West.J.Surg. **62**:472-475, Sept. '54
study of protein deficiency in dermatology by determination of blood volume, interstitial fluid and various blood elements, [J. Watrin & others] Semaine hôp.Paris **30**:2719-2733, July 2, '54 F
symposium on fluid and electrolyte balance: basic considerations, [E. B. Flink & B. Zimmermann] Minnesota Med. **37**:545-557, Aug. '54
symposium on total care of surgical patient; fluid and electrolyte management in surgical patients, [F. P. Shidler] S.Clin.North America **34**:1231-1237, Oct. '54
thiocyanate space and distribution of water in musculature of hypothermic dog, [H. E. D'Amato] Am. J.Physiol. **178**:143-147, July '54
volume of extracellular fluid in normal conditions, [A. Lattanzi & S. Panichi] Arch.stud.fisiopat. **18**:55-60, March-April '54 I
volume of extracellular fluids and electrolytes of plasma in medical nephropathy, [A. Lattanzi & S. Panichi] Minerva nefrol. **1**:64-75, April-June '54 I
volume of extracellular space in rabbit during hypochloremic anuria, [R. Borghgraef] Arch.internat. pharmacodyn. **99**:74-81, Sept. 1, '54 F
volume of fluid compartments in human and experimental hypertension, [H. C. Teng, A. P. Shapiro & A. Grollman] Metabolism **3**:405-411, Sept. '54
volumetric study of extracellular fluid by means of sodium thiocyanate in compensated and uncompensated cardiopathies, [C. E. Cucci] Cuore e circolaz. **38**:23-28, Feb. '54 I
water and electrolytes in urologic patients, [C. D. Creevy] J.Urol. **72**:735-741, Oct. '54
water exchange between 2 compartments of extracellular fluids under influence of dextran, [R. Bourrillon, M. Stoliaroff & M. Boullier] Arch. internat.pharmacodyn. **98**:475-483, Aug. 1, '54 F
administration and dosage, calculator for estimating early fluid requirements in burns, [C. P. Artz & E. Reiss] J.A.M.A. **155**:1156-1158, July 24, '54
continuous intravenous infusion in rat and effect on islets of Langerhans of continuous infusion of glucose, [B. Kinash & R. E. Haist] Canad.J.Biochem.& Physiol. **32**:428-433, July '54
diagnosis and therapy of dehydration with special reference to parenteral fluid administration, [M. Acuña] Rev.méd.Chile **82**:212-217, April '54 S
equilibration time of deuterium oxide following subcutaneous or intramuscular injection; study of Korean battle casualties, [J. M. Howard] Surgery **36**:1119-1126, Dec. '54
fluid and electrolyte exchange in patients with burns, [J. P. Bull & N. W. J. England] Lancet **2**:9-17, July 3, '54
management of acute renal insufficiency, [W. H. Meroney & R. F. Herndon] J.A.M.A. **155**:877-883, July 3, '54
overhydration during transurethral prostatic resection, [G. J. Bulkley, V. J. O'Conor & J. K. Sokol] J.A.M.A. **156**:1042-1044, Nov. 13, '54
pathogenesis and therapy of toxicosis of nurslings; therapy of dehydration by peroral continuous drop by drop infusion, [T. Brehme] Kinderarztl.Praxis **22**:99-108, March '54 G
reemphasis on bone marrow as medium for administration of fluid, [S. Pillar] New England J.Med. **251**:846-851, Nov. 18, '54

FLUIDS, administration and dosage--Continued
role of fat in diet of rats, [E. Aaes-Jørgensen & H. Dam] Brit.J.Nutrition **8**:281-306, '54
symposium on accidents and emergencies; fluid and electrolyte management in children, [D. E. Pickering & R. W. Winters] Pediat.Clin.North America **1**:873-899, Nov. '54
symposium on fluid and electrolyte balance: parenteral fluid therapy in infants and children, [H. G. Worthen & R. B. Raile] Minnesota Med. **37**:558-564, Aug. '54
tolerance of elderly surgical patients to intravenous dextrose and water solutions, [R. E. L. Berry, V. Iob & P. E. Hodgson] A.M.A.Arch.Surg. **69**:315-333, Sept. '54
chemistry, determination of estrogens in body fluids; further observations on fluorimetric estimation of estrone, estradiol and estriol, [H. Braunsberg, S. B. Osborn & M. I. Stern] J.Endocrinol. **11**:177-188, Aug. '54
determination of estrogens in body fluids; separation of estrone, estradiol and estriol by partition chromatography, [H. Braunsberg, M. I. Stern & G. I. M. Swyer] J.Endocrinol. **11**:189-196, Aug. '54
determination of reducing substances of body fluids, [H. Erbring, F. F. Niedner & W. Wulf] Ärztl. Forsch. **8**:I/426-I/432, Sept. 10, '54 G
fractional examination of tissue fluids; iron and protein content of serum and tissue fluid in normal persons and in patients with tetralogy of Fallot and Eisenmenger syndrome, [H. Dorow, W. Fiebig & W. Schwartzkopff] Ztschr.ges.exper.Med. **124**:326-335, '54 G
milliequivalents and their equivalents, [D. J. Currie] Treat.Serv.Bull. **9**:293-304, June '54
plasma proteins in interstitial fluid of muscle, [D. Gitlin & C. A. Janeway] Science **120**:461-463, Sept. 17, '54
potassium in extracellular fluids, [D. A. K. Black & S. W. Stanbury] Semaine hôp.Paris **30**:2931-2935, Aug. 2-6, '54 F
renal regulation of body composition, [R. E. Cooke] Pediatrics **14**:567-572, Dec. '54
simple method for determination of alcohol content of body fluids for clinical and forensic purposes, [E. Vidic] Arzneimittel-Forsch. **4**:411-418, July '54 G
spectrophotometric method for determining barbituric acids in body fluids, [P. Lous] Acta pharmacol.et toxicol. **10**:134-146, '54
stability of acid phosphatase in blood and other fluids, [O. Daniel] Brit.J.Urol. **26**:153-159, June '54
transfers of water and electrolytes between skin and extracellular fluid following extensive experimental flash burns, [M. Walser & L. J. Bodenlos] J. Appl.Physiol. **7**:19-26, July '54
FLUKER, J. L., Streptomycin in tuberculous meningitis and miliary tuberculosis; 5-year survey, Brit.J. Tuberc. **48**:188-199, July '54
FLUORENES
action of rat liver on 2-acetylaminofluorene, [H. R. Gutmann & J. H. Peters] J.Biol.Chem. **211**:63-74, Nov. '54
effects of 2-aminofluorene and α- and β-naphthylamines on Tetrahymena pyriformis, [J. S. Roth] Cancer Res. **14**:346-351, June '54
metabolism, effect of riboflavin on metabolism of 2-acetylaminofluorene-9-C14 in rats, [J. H. Weisburger, E. K. Weisburger & H. P. Morris] J.Nat. Cancer Inst. **15**:37-47, Aug. '54
toxicity, asparaginase activity in tissues of rats fed with carcinogens, p-dimethylaminoazobenzene and 2-acetylaminofluorene, [K. Haruno] Gann **45**:41-48, March '54
catalase and uricase studies on rats during 2-acetylaminofluorene carcinogenesis, [K. Mori, S. Ichii & K. Nagase] Gann **45**:29-32, March '54
effect of liver feeding on production of liver cancer by 2-acetylaminofluorene, [K. Mori] Gann **45**:23-27, March '54
epithelial tumors in fowls induced by 2-acetylaminofluorene, [P. R. & A. Peacock] Brit.J.Cancer **8**:147-153, March '54
FLUORESCEIN
See also Blood, circulation
Amsler-Huber test (fluorescein test of hemo-ophthalmic barrier) in arterial hypertension; modifications in course of therapy, [L. Calmettes, F. Dèodati & Amalric] Bull.Soc.opht.France, pp. 362-366, May '54 F
effect of sodium pentobarbital on permeability of hemo-ophthalmic barrier to fluorescein, [A. Giardini & B. Bagolini] Ann.ottal.e clin.ocul. **80**:25-30, Jan. '54 I

FLUORESCEIN--Continued
fluorescein test (Amsler-Huber type) in ultrasound in ophthalmology, [G. Cascio] Boll.ocul. **33:** 689-693, Oct. '54 I
fluorescein test in ocular diseases, [L. Calmettes, F. Deodati & Amalric] Bull.Soc.opht.France, pp. 597-601, Oct. '54 F
mechanism of excretion of sodium fluorescein by kidneys, [H. Schwalb, C. Brilmayer & W. Tuppert] Ztschr.ges.exper.Med. **124:** 8-17, '54 G
FLUORESCENCE
See also Dyes, fluorescent; Fluorescein
determination of estrogens in body fluids; further observations on fluorimetric estimation of estrone, estradiol and estriol, [H. Braunsberg, S. B. Osborn & M. I. Stern] J.Endocrinol. **11:** 177-188, Aug. '54
determination of urinary estrogens, [J. S. McAnally & E. R. Hausman] J.Lab.& Clin.Med. **44:** 647-650, Oct. '54
does study of absorption spectra and of fluorescence of extraction products of blood and intestine of normal or diabetic animal furnish arguments in favor of biologic or physiopathologic role of alloxan? [A. Loubatières & P. Bouyard] J. physiol.,Paris **46:** 437-441, '54 F
electron microscopic study of brown fluorescing pigments in vitamin E deficiency, [E. Lindner] Ärztl. Forsch. **8:** I/505-I/513, Nov. 10, '54 G
greenish fluorescence of scalp hairs from quinacrine hydrochloride (acridine dye) administration, [E. S. Bereston & M. M. Cohen] A.M.A.Arch.Dermat.& Syph. **70:** 817-818, Dec. '54
of cancer under Wood light, [F. Ronchese] Oral Surg. **7:** 967-971, Sept. '54
spectrometric studies of persistence of fluorescent derivatives of carcinogens in mice, [M. M. Moodie, C. Reid & C. A. Wallick] Cancer Res. **14:** 367-371, June '54
vulvar fluorescence, [D. G. Morton] Am.J.Obst.& Gynec. **68:** 334-340, July '54
microscopy, absorption of dihydrostreptomycin and other antibiotics by action of fluorescence, [J. Abello Pascual] Rev.espan.tuberc. **23:** 313-328, July '54 S
demonstration of helminth eggs, [H. Mochmann] Zentralbl.Bakt.(Abt.1) **161:** 416-418, '54 G
demonstration of Mycobacterium tuberculosis; results of enrichment of sputum with sputosol compared with fluoromicroscopy, [H. J. Schleimer] Tuberkulosearzt **8:** 692-696, Nov. '54 G
demonstration of Rickettsia burnetii and their photographic reproduction, [H. Urbach & M. Sprossig] Zentralbl.Bakt.(Abt.1) **161:** 39-44, '54 G
distribution of quinacrine (acridine dye) in human tissues as visualized by microscopy; mode of action of quinacrine in lupus erythematosus, [K. K. Mustakallio] Acta dermat.-venereol. **34:** 93-101, '54
fundamentals, apparatus and technics; indications for use, [J. Bravo Oliva & G. Piédrola Gil] Med.colon. **24:** 111-132, Aug. '54 S
practical significance of fluorescence microscopy in demonstration of auramin-dyed tubercle bacilli in tissue sections of cutaneous tuberculosis, [F. Fuchs] Hautarzt **5:** 455-457, Oct. '54 G
studies of tonsillar function; vascular system of adenoids, [H. Naumann] Ztschr.Laryng.Rhin.Otol. **33:** 359-372, June '54 G
usefulness of vital fluorochromization with acridine orange for differentiation of living and dead human sperm-cells, [W. Klessling] Hautarzt **5:** 266-269, June '54 G
FLUORESCENT LIGHT
visual apparatus and fluorescent lights, [G. Bocci] Boll.ocul. **33:** 100-111, Feb. '54 I
FLUORIDES
See also Water, fluoridation
effect of fluorine-free food on dental and periodontal structures as revealed by roentgen studies, [J. F. McClendon & J. Gershon-Cohen] Am.J.Roentgenol. **71:** 1017-1020, June '54
unusually high fluorine values in saliva of subjects free from caries, [D. Hattyasy] Acta med.Acad. sc.hung. **5:** 419-420, '54
determination, methods, [L. Epars] Bull.schweiz.Akad. med.Wissensch. **10:** 276-291, Oct. '54 F
effects: See also Teeth, caries
effects of air-borne fluorides on children living on Sauvie Island, [B. S. Savara, H. J. Noyes & T. Suher] J.Am.Dent.A. **49:** 39-45, July '54
new selective medium for Haemophilus pertussis, containing diamidine, sodium fluoride and penicillin, [B. W. Lacey] J.Hyg. **52:** 273-303, Sept. '54
FLUORIDES, effects--Continued
on thyroid-pituitary relationship demonstrated by radioactive iodine, [A. Jentzer] Bull.schweiz. Akad.med.Wissensch. **10:** 211-220, Oct. '54 F
metabolism, balance studies on 4 infants, [M. P. Ham & M. D. Smith] J.Nutrition **53:** 215-223, June '54
balance studies on 3 women, [M. P. Ham & M. D. Smith] J.Nutrition **53:** 225-232, June '54
cariostatic effect and metabolism of ammonium fluosilicate, [I. Zipkin & F. J. McClure] Pub. Health Rep. **69:** 730-733, Aug. '54
experimental dental caries; effect of desalivation on dental caries and castration and desalivation on fluorine storage in rat, [J. C. Muhler & W. G. Shafer] J.Dent.Res. **33:** 346-356, June '54
toxicity, [L. M. Carr] Nature, London **174:** 884-885, Nov. 6, '54
fluoridation of public drinking water, [J. E. Summers, C. J. Stringer & A. L. Stanley] J.Michigan M.Soc. **53:** 1007-1016, Sept. '54
fluoride and nonfluoride enamel opacities (involving fluorosis), [E. R. Zimmermann] Pub.Health Rep. **69:** 1115-1120, Nov. '54
hydrofluorosis, [G. Fradá & G. Mentesana] Folia med. **37:** 429-450, June '54 I
intoxication in guinea pig and rabbit, [A. J. Held & E. Grasset] Bull.schweiz.Akad.med.Wissensch. **10:** 260-275, Oct. '54 F
toxic compounds, [F. L. M. Pattison] Nature, London **174:** 737-741, Oct. 16, '54
FLUORINE: See Fluorides
FLUOROACETATES
toxicity, biochemistry of poisoning: effect of fluorocitrate on purified aconitase, [J. F. Morrison & R. A. Peters] Biochem.J. **58:** 473-479, Nov. '54
FLUOROCARBONS
toxicity and narcotic activity, [A. A. Banks, A. Campbell & A. J. Rudge] Nature, London **174:** 885, Nov. 6, '54
FLUOROCHLOROHYDROCARBONS
including freons, [K. Flick] Zentralbl.Arbeitsmed.u. Arbeitsschutz **4:** 164-166, Nov. '54 G
FLUOROCITRATE: See Citrates
FLUORODENSOGRAPHY: See Blood, circulation
FLUOROMETRY: See Fluorescence
FLUOROPHOPHATES
toxicity and pharmacologic actions of bis(dimethylamido) fluorophosphate (BFP), [A. J. Okinaka, J. Doull, J. M. Coon & K. P. DuBois] J.Pharmacol.& Exper.Therap. **112:** 231-245, Oct. '54
FLUOROPHOSPHONATES
pharmacology of anticholinesterases sarin and tabun (phosphorus compound), [S. Krop & A. M. Kunkel] Proc.Soc.Exper.Biol.& Med. **86:** 530-533, July '54
toxicity of sarin in bullfrogs, [C. G. Wilber] Science **120:** 322, Aug. 20, '54
FLUOROSCOPY: See Roentgen Rays, fluoroscopy
FLUOROSIS: See Fluorides, toxicity
FLUROPRYL: See Propyl Fluorophosphate
FLUX, D. S., Growth of mammary duct system in intact and ovariectomized mice of CHI strain, J.Endocrinol. **11:** 223-237, Oct. '54
Effect of adrenal steroids on growth of mammary glands, uteri, thymus and adrenal glands of intact, ovariectomized and oestrone-treated ovariectomized mice, J.Endocrinol. **11:** 238-254, Oct. '54
See COWIE, A. T., jt. auth.
FOLLEY, S. J., and ROWLAND, S. J., Effect of adrenocorticotrophic hormone on yield and composition of milk of cow, J.Endocrinol. **10:** 333-339, June '54
FLYGARE, K. A.: See LIPPMAN, H. N., jt. auth.
FLYGER, G.: See RINGERTZ, N., jt. auth.
FLYNN, F. V., HARDWICKE, J., FRAZER, A. C., and MARTIN, N. H., Discussion: serum proteins, Proc.Roy.Soc.Med. **47:** 827-838, Oct. '54
FLYNN, G., and RAIFORD, M. B., Magnetic foreign body; report of intraocular case in which removal was successful after 24 years, Am.J.Ophth. **38:** 90-91, July (pt.1) '54
FLYNN, J. E., SIEBENS, A. A., and WILLIAMS, S. F., Congenital absence of main branch of pulmonary artery, Am.J.M.Sc. **228:** 673-679, Dec. '54
FLYNN, M. P., and JOYCE, J. C., Results of tuberculin survey in rural Ireland, Tubercle **35:** 270-276, Nov.'54
FLYNN, T. F., JR.: See SHUSTER, B. H., jt. auth.
FOA, P. P., Glucagon, hyperglycemic-glycogenolytic hormone of pancreas, Advances Int.Med. **6:** 29-58, '54
See FASOLI, A., jt. auth.
FOALE, M., and PATERSON, J. W., Hearing of mental defectives, Am.J.Ment.Deficiency **59:** 254-258, Oct. '54

FOCAL INFECTION: See Infection, focal
FOCHEM, K., and KOFLER, E., Die Behandlungsergebnisse des Korpuskarzinoms in den Jahren 1943-1948 an der I.Univ.-Frauenklinik Wien,Zentralbl. Gynäk. **76**:494-501, '54
Die Behandlungsergebnisse der primären Ovarialkarzinome in den Jahren 1943 bis 1948 an der I. Universitäts-Frauenklinik in Wien, Krebsarzt **9**: 215-222, Aug. '54
GRÜNBERGER, V., and NARIK, G., Die röntgenologische Darstellung der Plazenta mittels der Weichteiltechnik, Geburtsh.u.Frauenh. **14**:603-612, July '54
FOCHT, E. F., Symposium on radiation units; surface dose, Radiology **63**:637-644, Nov. '54
FOCKE, W., Spätuntersuchungen nach Milzentfernung beim Gesunden, Zentralbl.Chir. **79**:965-969, '54
FODDEN, J. H.: See **READ, W. O., jt. auth.**
FÖLDI, M., and others, Über die Insuffizienz der Lymphströmung im Herzen, Acta med.Acad.sc.hung. **6**:61-74, '54
FÖLDVARI, F., and BALO, J., Les altérations du ganglion de Gasser dans des cas de pemphigus de la bouche, Ann.dermat.et syph. **81**:507-520, Sept.-Oct. '54
and FLORIAN, E., Actinomycose primaire de la peau (causée par l'Actinomyces griseus globisporus), Dermatologica **109**:222-224, '54
FÖLLMER, W., and ROTHE, M., Das Schicksal von Mutter und Kind nach unehelicher Geburt, Deutsche med.Wchnschr. **79**:1556-1559, Oct. 15, '54
FÖRSTER, A., and GOLDBACH, H. J., Die histologische Differenzierung von Femurdiaphysen Neugeborener, Kleinkinder und kleiner Haustiere, Deutsche Ztschr.ges.gerichtl.Med. **43**:273-289, '54
FOERSTER, G. E.: See **BORGES, P. R. F., jt. auth.**
FOERSTER, L.: See **PIGUET, B., jt. auth.**
FOERSTER, OTFRIED (1873-1941)
[W. Tönnis] Zentralbl.Neurochir. **14**:194-195, '54 G
memories, [K. J. Zülch] Zentralbl.Neurochir. **14**: 286-292, '54 G
FÖRSTER, W., and MUSCHOLL, E., Der Einfluss von BAL, Methionin und Cystin auf die Schilddrüsenhyperplasie nach kurzfristiger Gabe von Methylthiouracil, Arch.exper.Path.u.Pharmakol. **222**: 388-392, '54
Der Einfluss von BAL und Methionin auf die Schilddrüsenhyperplasie nach chronischer Gabe von Methylthiouracil, Arch.exper.Path.u.Pharmakol. **222**: 408-412, '54
FOERSTER SYNDROME: See Muscles, tonus
FOG, C. V. M., Significance of reduction of intestinal flora prior to operations on colon or rectum, Acta chir.scandinav. **107**:291-303, '54
Studies on reduction of intestinal flora; preoperative treatment of patients with lesions of colon or rectum, Ugesk.læger **116**: 1157-1166, Aug. 12, '54 Da; A.M.A.Arch.Surg. **69**:858-869, Dec. '54
FOGED, J., Rupture of anal sphincter treated by Ingelman-Sundberg operation, Ugesk.læger **116**:991-992, July 1, '54 Da
FOGEL, E. J., Continued insulin coma in schizophrenia, Dis.Nerv.System **15**:174-176, June '54
FOGELSON, S. J., and LOBSTEIN, O. E., Statistical comparison of blood lysozyme activity of normal adults and of patients with localized and generalized carcinomatosis, Am.J.Digest.Dis. **21**:324-326, Nov. '54
ROSS, A., and LOBSTEIN, O. E., Method for quantitative determination of lysozyme activity in blood, Am.J.Digest.Dis. **21**:327-331, Nov. '54
FOGES, G., and SCHUBERT, G., Masking mechanism of human eye, Ophthalmologica **128**:30-44, July '54
FOGG, W. S.: See **BELL, M., jt. auth.**
FOGH-ANDERSEN, P., Adenomata of parathyroid glands. 12 cases treated surgically, Acta chir.scandinav. **107**:321-334, '54
Hyperparathyroidism; incidence and surgical treatment, Danish M.Bull. 1:87-88, June '54
FOGHT-NIELSEN, K. E., THOMSEN, G., and VESTERDAL, J., Agenesia of corpus callosum, Ugesk. læger **116**:1317-1320, Sept. 16, '54 Da
See VESTERDAL, J., jt. auth.
FOGHT-NIELSEN, V., Morphine intoxication treated with n-allyl-nor-morphine, Ugesk.læger **116**: 1327-1328, Sept. 16, '54 Da
FOGLIA, V. G., La prediabetes experimental, Rev.ibér. endocrinol. 1:211-216, March-April '54
FOGLIATI, A. E., CIOCATTO, E., CATTANEO, A. D., and GIUDICE, P. A., Les modifications du tonus des voies biliaires sous l'action de certains médicaments (recherches expérimentales de manométrie biliaire), Arch.mal.app.digest. **43**: 428-444, April '54
CIOCATTO, E., GIUDICE, P. A., and CATTANEO, A. D., Il comportamento della dinamica biliare sotto l'azione di alcuni farmaci vegetativotropi; ricerche sperimentali sul cane, Minerva anestesiol. **20**:275-293, Aug. '54
FOGLIATI, E.: See **DOGLIOTTI, A. M., jt. auth.**
FOG-POULSEN, M., Public health service in Greenland, Ugesk.læger **116**:1115-1119, July 29, '54 Da
Epidemic diseases in Greenland in 1952, Ugesk. læger **116**:1145-1150, Aug. 5, '54 Da
FOIX, A.: See **COLL, A., jt. auth.**
FOIX-SCHILDER DISEASE: See Encephalitis periaxialis diffusa
FOJANINI, G., and MARTINELLI, V., Le cisti broncogene, Arch.ital.chir. **78**:205-239, '54
and di MATTEO, G., Ematomi spontanei della parete addominale, Policlinico (sez.prat.) **61**: 1233-1240, Sept. 20, '54
and NOVI, L., Quadro istologico della peritonite conseguente a legatura del segmento cieco-appendicolare nell'animale artificialmente ibernato (ricerca sperimentale), Arch.ital.chir. **78**:240-248, '54
FOLACIN: See Folic Acid
FOLBRE, T. W., MANHOFF, L., JR., and FRAZIER, D. W., Rhinoscleroma successfully treated with oxytetracycline (terramycin), A.M.A.Arch.Otolaryng. **60**: 505-507, Oct. '54
FOLCH CAMARASA, L., Mongolismo y convulsiones, Rev.espan.oto-neuro-oftal. **13**:199-201, May-June '54
FOLDES, F. F., Mode of action of quaternary ammonium type neuromuscular blocking agents, Brit.J. Anaesth. **26**: 394-398, Nov. '54
and NORTON, S., Urinary excretion of succinyldicholine and succinylmonocholine in man, Brit.J. Pharmacol. **9**:385-388, Sept. '54
See SIKER, E. S., jt. auth.
and SWERDLOW, M., Use and abuse of anesthetic drugs, Pennsylvania M.J. **57**:1160-1167, Dec. '54
FOLEY, A. R., Results of whooping-cough vaccination, Canad.J.Pub.Health **45**:392-395, Sept. '54
FOLEY, E. F.: See **BERNSTEIN, L. M., jt. auth.**
See PASCALE, L. R., jt. auth.
FOLEY, E. J.: See **ILAVSKY, J., jt. auth.**
FOLEY, J. B.: See **BOAS, N. F., jt. auth.**
FOLEY, J. C., DREYER, N. B., BOULE, A. B., JR., and WOLL, E., Kerosene poisoning in young children, Radiology **62**:817-829, June '54
FOLEY, R. E.: See **BOYD, D. P., jt. auth.**
FOLEY, W. H., Medical practice and legal liability; liability resulting from errors in diagnosis, Rhode Island M.J. **37**:320-322; 324; 328-329, June '54
FOLEY, W. T.: See **McDEVITT, E., jt. auth.**
FOLIC ACID
symposium on basic and applied studies of newer B-complex factors, [various authors] Fed.Proc. **13**: 745-779, Sept. '54
synthesis of serine and Leuconostoc citrovorum factor by cell suspensions of Streptococcus faecalis R, [J. Lascelles & D. D. Woods] Biochem.J. **58**: 486-497, Nov. '54
antagonists: See also Leukemia, therapy
action of 2,4-diamino-6, 7-di-isopropylpteridine upon Plasmodium gallinaceum and its relation to other antagonists, [A. Bishop] Parasitology **44**:450-464, Nov. '54
hematologic effects of certain 2,4-diaminopyrimidines, antagonists of folic acid metabolism, [L. Hamilton & others] Blood **9**:1062-1081, Nov. '54
deficiency, congenital cardiovascular anomalies induced by deficiency during gestation in rat, [C. D. C. Baird, M. M. Nelson, I. W. Monie & H. M. Evans] Circulation Res. **2**:544-554, Nov. '54
folic acid and endogenous bacterial infection (studies in rat), [C. F. Asenjo] Bol.Asoc.méd.Puerto Rico **46**:217-224, May '54
formate production in normal and folic acid-deficient rats (using C14 labeled formate), [S. Weinhouse & B. Friedmann] J.Biol.Chem. **210**:423-433, Sept.'54
in dog, [D. Afonsky] Science **120**:803-805, Nov. 12, '54
oxidation of formic acid in deficient rat (using C14 labeled formate), [B. Friedmann, H. I. Nakada & S. Weinhouse] J.Biol.Chem. **210**:413-421, Sept. '54
determination, peroral folic acid test and differential diagnostic significance for anemia, [E. Haehner & H. Ludes] München.med.Wchnschr. **96**:784-785, July 2, '54 G

FOLIC ACID--Continued
effects, effect of analogues on activity of sulfadiazine (sulfonamide) against Plasmodium gallinaceum, [J. Greenberg] Exper.Parasitol. **3:**351-357, July '54
prevention of bone-marrow aplasia induced by aminopterin with folacin and folinic acid, [E. C. De Renzo & F. I. Dessau] Proc.Soc.Exper.Biol.& Med. **86:**231-233, June '54
use in lead intoxication; preliminary report, [R. & J. L. Rodriquez Candela] Med.y segur.trab. **2:**14-15, Jan.-March '54 S
metabolism, relationship of vitamin B12 and folic acid in megaloblastic anemias, [H. O. Nieweg, J. G. Faber, J. A. de Vries & W. F. Stenfert Kroese] J.Lab.& Clin.Med. **44:**118-132, July '54
therapy, achylic megaloblastic anemia; successful therapy; case, [G. Giordano] Arch."E.Maragliano" pat.e clin. **9:**541-552, March-April '54 I
clinical studies with citrovorum factor in megaloblastic anemia, [R. J. Watson & others] Am.J. Med. **17:**17-28, July '54
effect of folinic acid in macrocytic anemias; 7 cases, [L. Sánchez Medal & J. Rosillo] Rev.invest.clin. **6:**77-94, Jan.-March '54 S
effect on disorders of iron resorption following gastric resection, [G. Heinrich] Ärztl.Wchnschr. **9:**609-611, June 26, '54 G
hemoglobin metabolism in cases of treated pernicious anemia, [G. Donati & E. Bellomo] Haematologica **38:**951-966, '54 I
FOLK, G.: See EMMRICH, R., jt. auth.
FOLKES, J. P.: See GALÉ, E. F., jt. auth.
FOLKSON, A.: See GARMANY, G., jt. auth.
FOLLETTE, J. H.: See HARDIN, B., jt. auth.
FOLLEY, S. J.: See BALMAIN, J. H., jt. auth.
See FLUX, D. S., jt. auth.
FOLLI, FRANCESCO (1624-1685)
Folli and blood transfusion, [S. S. B. Gilder] Canad. M.A.J. **71:**172, Aug. '54
FOLLI, G.: See BARTORELLI, C., jt. auth.
FOLLICULIN: See Estrogens
FOLLICULITIS
torpid follicular suppurations under melanotic nevi, [B. Duperrat] Ann.dermat.et syph. **81:**251-258, May-June '54 F
FOLSTAD, L. J.: See PETRAKIS, N. L., jt. auth.
FOLTZ, E. E., Calcinosis complicating peptic ulcer therapy, Gastroenterology **27:**50-54, July '54
FOMON, S. J., LOWE, G. H., and DeLEEUW, H., "Idiopathic" rupture of stomach in newborn infant, A.M.A.Am.J.Dis.Child. **88:**234-238, Aug. '54
FONCIN, J. F.: See DAUM, S., jt. auth.
FOND, M. S.: See LONDON, E. J., jt. auth.
FONDA, GERALD, Strong reading additions for subnormal vision, Am.J.Ophth. **38:**362-366, Sept. '54
FONDA, GIORGIO: See de LUTIO, O., jt. auth.
FONG, J., and MADIN, S. H., Stability of vesicular stomatitis virus at varying hydrogen ion concentrations, Proc.Soc.Exper.Biol.& Med. **86:**676-678, Aug.-Sept. '54
and NEMATOLLAHI, J., Effect of sodium thiosulfate upon mustard-virus interaction, Proc.Soc.Exper. Biol.& Med. **86:**459-461, July '54
FONGI, E. G., GAUNA, E. F., CENTURION, C. H., and HERBIN, L. F., Nefritis perdedoras de sal, Prensa méd.argent. **41:**3014-3018, Oct. 15, '54
See DASSEN, R., jt. auth.
FONIO, A., Über den Aufbau und die Retraktion des Fibringerinnsels in physiologischer und pathologischer Beziehung, Schweiz.med.Wchnschr. **84:**785-789, July 17, '54
FONIO, O. A., NOVILLO, H. H., and FAINMAN, N., Gran urohematonefrosis por brida conjuntiva, Rev. argent.urol. **23:**125-131, March-April '54
YANICELLI ARCE, J., and FAINMAN, N., Ectopia renal pelviana, Rev.argent.urol. **23:**107-110, March-April '54
FONSECA, A.: See PAGOLA, J. G., jt. auth.
da FONSECA, A., Estudio epidemiologico da tinha do cuero cabeludo no norte de Portugal; inquérito e factorés epidemiólogicos, Actas dermo-sif. **45:**623-624, May '54
FONSECA, A. L. P., O serviço social e sua situação na estrutura de um dispensário de tuberculose, Rev.brasil.tuberc. **22:**503-537, May-June '54
FONSECA, F., and de SOUSA, C. P., Action de la cortisone sur le virus vaccinal dans l'œuf embryonné, Med.contemp. **72:**419-422, Sept. '54
See RODRIGUES, F., jt. auth.
da GAMA, M. M., MENDES, A. C., and GUERREIRO, J. P., Favismo, An.Inst.med.trop. **10:**1655-1661, Sept. '53
FONSECA, F.--Continued
PINTO, M. R., BRANCO, F., and da GAMA, M. M., Ainda o problema da pneumonia atipica, An.Inst. med.trop. **10:**549-552, Sept. '53
da FONSECA, J. L., VENTURELLI, R., and JORDAO, S., Em tôrno de um caso de anemia falciforme, Pediat.prát. **25:** 325-336, Sept. '54
FONSECA, L. C., Exame radiológico funcional do megacólon, Rev.paulista med. **45:**236-250, Aug.'54
da FONSECA, M.: See CORDEIRO, A., jt. auth.
FONSMAN, J., Quantitative studies on distribution of penicillin between mother and fetus, Ugesk.læger **116:**1072-1075, July 22, '54 Da
FONT, J., Gerestomatologia, Med.españ. **32:**45-57, July '54
FONTAINE, M.: See LELONG, M., jt. auth.
FONTAINE, R., and GROS, C. M., Contribution à l'étude des dangers de la thorotrasto-artériographie à l'occasion d'un cas de cirrhose hépatique tardive, Presse méd. **62:**970-972, June 23, '54
See LUX, E., jt. auth.
See SACREZ, R., jt. auth.
See VIAUD, jt. auth.
MONTORSI, W., and MULLER, J. N., La sindrome di Volkmann inveterata (considerazioni su 8 casi operati), Chir.org.movimento **39:**439-457, '53
KIM, M., BOLLACK, C., and KIENY, R., Etude biologique et expérimentale des greffes vasculaires en général; les greffes vasculaires périphériques, J.chir. **70:** 713-741, Oct. '54
WALTER, P., KIM, M., and KIENY, R., De l'utilité de l'artériographie pour le diagnostic des tumeurs des membres d'origine osseuse et extra-osseuse, J.radiol.et électrol. **35:**165-168, '54
and others, Etude du déséquilibre biochimique provoqué, par les traumatismes médullaires, chez l'homme et chez le chien, Lyon chir. **49:**395-408, May-June '54
Les facteurs endocrino-sympathiques dans la thrombose artérielle périphérique, Arch.mal.cœur **47:**480-498, June '54
Influence de différentes hormones et spécialement de la désoxycorticostérone, de la cortisone et de l'A.C.T.H. sur la consolidation des fractures expérimentales, Lyon chir. **49:**513-544, July '54
Du role physio-pathologique des canaux de dérivation artério-veineuse, dits de Sucquet, dans certaines affections vasculaires, Lyon chir. **49:**806-828, Oct. '54
Les répercussions pondérales et biochimiques de l'inactivité, simple ou combinée à un traumatisme, sur l'os du rat normal et castré. Contribution à l'étude de l'ostéoporose post-traumatique, J.chir. **70:**797-809, Nov. '54
FONTAINE, R. E., GRAY, H. F., and AARONS, T., Malaria control at Lake Vera, California, in 1952-1953, Am.J.Trop.Med. **3:**789-792, Sept. '54
FONTAN, A., VERGER, P., and COUTEAU, J. M., A propos des staphylococcies pleuro-pulmonaires du nourrisson et du petit enfant, J.méd.Bordeaux **131:**664-673, July '54
VERGER, P., and VERIN, M., Les accidents hemolytiques du P.A.S. (à propos de deux observations dont une mortelle après absorption d'ampoules buvables de P.A.S. ascorbique), J.méd.Bordeaux **131:**1183-1187, Oct. '54
VERGER, P., BENTEGEAT and LIET, Les épidémies de crèches à Salmonella typhi murium (S.T.M.), J.méd.Bordeaux **131:**992-998, Oct. '54
FONTAN, M., Bilan thérapeutique du thermalisme social. Région du nord, J.méd.Lyon **35:**809-814, Oct. 20, '54
FONTANA, C., Considerazioni sul trattamento terapeutico in versamenti pleurici tbc., Minerva med. **1:**1859-1862, June 27, '54
Studio sull'eccitabilità neuro-vegetativa in pazienti tubercolotici in relazione all'evoluzione della malattia ed alla fisionomia del pneumotorace, Minerva med. **2:**411-414, Aug. 29, '54
FONTANA, G., Raro caso di epitelioma spinocellulare melanofilo simmetrico della palpebra superiore e inferiore in soggetto giovanissimo, Rass.ital. ottal. **23:**101-109, March-April '54
Esperimenti e considerazioni sull'innesto di adenocarcinoma di Ehrlich nella camera anteriore dell'occhio del coniglio (ricerche sperimentali), Rass.ital.ottal. **23:**177-188, May-June '54
Ulteriore contributo allo studio dell'innesto neoplastico eterogeneo (influenza del trattamento cortisonico sull'attecchimento ed evoluzione dell'adenocarcinoma di Ehrlich nella camera anteriore dell'occhio del coniglio), Rass.ital.ottal. **23:**257-266, July-Aug. '54

FONTANA, V. J., Eczematous dermatitis in children, GP **10:**47-52, Dec. '54
FONTANEL: See Cranium
FONTANINI, F.: See PRATI, P. L., jt. auth.
FONTES, O., Patogenia das cirroses hepáticas; conceitos atuais, Arq.brasil.med. **44:**113-128, March-April '54
Valor do exame coprológico no diagnóstico diferencial das causes de diarréia crônica, Arq.brasil. med. **44:**193-208, May-June '54
FONTES, V., Psicoterapia infantil, Rev.brasil.med. **11:**410-416, June '54
O pediatra, o pedo-psiquiatra e o psicólogo em higiene mental infantil, J.brasil.psiquiat. **3:**301-322, July-Sept. '54
FONTY: See DELAITRE, jt. auth.
FONZARI, M., Pênfigo foliáceo; 5 anos de experiência com o bicloridrato de quinacrina, Hospital, Rio de Janeiro **46:**419-475, Nov. '54
See VIEIRA, J. P., jt. auth.
FONZO, F., Eritema gluteo a carattere endemico, probabilmente da virus, riscontrato in alcuni neonati e lattanti del brefotrofio di Palermo, dal 1951 ad oggi, Riv.pediat.sicil. **9:**175-182, May-June '54
di FONZO, N. O., and SERFATY, S. O., Dificultad diagnóstica en un caso de placenta previa complicando un embarazo gemelar bivitelino, Prensa méd.argent. **41:**2883-2885, Oct. 1, '54
FOOD
See also Diet and Dietetics; Nutrition; Vitamins; and under names of foods, as Bread; Fish; Meat; Milk; etc.
daily rhythmic fluctuations in electrocardiogram of persons with vegetative instability; modification by food intake, [P. Engelbertz & O. Hanke] Klin. Wchnschr. **32:**790-795, Sept. 1, '54 G
eating and drinking; Stanley Melville memorial lecture, [T. V. L. Crichlow] Radiography **20:**177-189, Sept. '54
effect of fluid, electrolyte and food intake on thoracic duct lymph flow in unanesthetized rats, [W. J. Simmonds] Australian J.Exper.Biol.& M.Sc. **32:**285-299, June '54
effect of thyroidectomy and food intake on oral and intravenous glucose tolerances in rats, [R. O. Scow & J. Cornfield] Am.J.Physiol. **179:**39-42, Oct. '54
effects of eating and of sham feeding upon absorption of vitamin A palmitate in man, [A. I. Mendeloff] J.Clin.Invest. **33:**1015-1021, July '54
electrocardiogram in eating test, [G. Graziani & M. Fusco] Riforma med. **68:**1205-1210, Oct. 30, '54 I
experimental methods used in determining chronic toxicity (especially in relation to food production and processing); critical review, [J. M. Barnes & F. A. Denz] Pharmacol.Rev. **6:**191-242, June '54
foods and feeds from fungi, [F. S. Thatcher] Ann. Rev.Microbiol. **8:**449-472, '54
gastrointestinal motility in man; influence of standard meal on effect of banthine (methantheline, quaternary ammonium compound), [W. P. Chapman & others] New England J.Med. **251:**965-970, Dec. 9, '54
hypothalamic organization of nervous mechanism regulating food intake, [S. Larsson] Acta physiol. scandinav. (supp. 115) **32:**1-63, '54
in-flight feeding during sustained flight of single-place jet aircraft, [A. W. Van Sickle & R. J. Hogan] J.Aviation Med. **25:**523-529; 555, Oct. '54
philosophy of food fortification, [E. M. Nelson] J.Am. Dietet.A. **30:**984-986, Oct. '54
phytic (inositolhexaphosphoric) acid distribution in foodstuffs; relation to calcium and total phosphorus, [M. M. Taha] J.Egyptian M.A. **37:**629-637, '54
protein nitrogen and total nitrogen values of various food extracts, [N. P. Auman & A. E. O. Menzel] J.Allergy **25:**405-406, Sept. '54
public health aspects of addition of chemicals without nutritional value, [D. A. A. Mossel & F. A. Nelemans] Nederl.tijdschr.geneesk. **98:**2577-2588, Sept. 11, '54 Du
purity and adequacy, [R. R. Williams] Science **120:**473-475, Sept. 24, '54
symposium: what can we do about food faddism? [various authors] Fed.Proc. **13:**780-796, Sept. '54
viewpoints on problems of chemicals in foods, [various authors] Am.J.Pub.Health **44:**977-993, Aug. '54
allergy: See also Milk, allergy
allergy and digestive system, [A. Bonadies] Riforma med. **68:**1233-1242, Nov. 6, '54 I
FOOD, allergy--Continued
concepts, [H. S. Bernton] M.Ann.District of Columbia **23:**549-554; 603-604, Oct. '54
eczema of hands; alimentary allergy as etiologic factor; clinical manifestations, [J. Gómez Orbaneja & P. A. Quiñones Caravia] Actas dermo-sif. **45:**359-375, March '54 S
etiology of ileus-like intestinal manifestations caused by allergy to eggs, [J. Michenfelder] Deutsche med.Wchnschr. **79:**1417-1418, Sept. 17, '54 G
reasons for delayed recognition and control by physicians, [A. H. Rowe] Quart.Rev.Allergy **8:**391-403, Sept. '54
scratch-tests in eczemas of childhood, [J. H. S. Pettit] Practitioner **173:**169-171, Aug. '54
successful treatment for infantile eczema, [F. D. Nance] Hawaii M.J. **13:**452-453, July-Aug. '54
symposium on pediatric allergy; allergic celiac syndrome, [D. E. Johnstone] Pediat.Clin.North America **1:**1007-1016, Nov. '54
symposium on pediatric allergy; gastrointestinal manifestations of allergy in children, [J. H. Fries] Pediat.Clin.North America **1:**995-1005, Nov. '54
vesical allergy in females, [N. B. & E. B. Powell] South.M.J. **47:**841-848, Sept. '54
canned: See Canning and Canned Foods
cooked, dietetics, agriculture and cooking, [P. A. Sainz] Med.latina **13:**195-208, April-June '54 S
examination for presence of food poisoning staphylococci in foods sold in public eating places, [T. N. Briones & L. Edejer] J.Philippine M.A. **30:**181-184, April '54
dried: See Fish
handlers: See Industry and Occupations, diseases and poisoning
irradiated, radiation in food processing, [B. S. Schweigert] J.Am.Dietet.A. **30:**973-975, Oct. '54
poisoning: See also Botulism; Paratyphoid; Salmonella
at sea, [W. S. Parker] Brit.M.J. **2:**22-25, July 3, '54
chemical agents and poisonous metals in food and water, [A. Tyler] Roy.San.Inst.J. **74:**985-994, Oct. '54
comparison of 3 media for isolation of enterotoxigenic micrococci, [M. E. McDivitt & D. L. Hussemann] Am.J.Pub.Health **44:**1455-1459, Nov. '54
control of bacteria in chicken salad; Micrococcus pyogenes var. aureus, [H. H. Weiser, A. R. Winter & M. N. Lewis] Food Res. **19:**465-471, Sept.-Oct. '54
control of infection spread by synthetic cream, [B. C. Hobbs & M. E. Smith] J.Hyg. **52:**230-246, June '54
DDT (chlorophenothane) intoxication in family of southern Taiwan, [H. C. Hsieh] A.M.A.Arch. Indust.Hyg. **10:**334-346, Oct. '54
diseases due to food poisoning in postwar period (1946-1950) in North Rhine-Westphalia district, [C. L. P. Trüb & H. Reploh] Arch.Hyg. **138:**98-129, '54 G
due to Cl. welchii, [J. G. Collee] J.Roy.Army M. Corps **100:**296-299, Oct. '54
examination for presence of food poisoning staphylococci in cooked foods sold in public eating places, [T. N. Briones & L. Edejer] J.Philippine M.A. **30:**181-184, April '54
gastroenteritis caused by Salmonella typhimurium; clinical analysis of 58 cases, [E. Møller] Ugesk. læger **116:**1228-1231, Aug. 26, '54 Da
hexachlorophene preparations with and without soap for rapid surgical disinfection of hands and in prophylaxis of food poisoning, [E. Schnohr] Ugesk. læger **116:**841-846, June 3, '54 Da
in Glasgow, 1946-1953, [H. S. Carter] Glasgow M.J. **35:**244-253, Oct. '54
1953 summary of disease outbreaks, [C. C. Dauer & G. Sylvester] Pub.Health Rep. **69:**538-546, June '54
outbreak due to Salmonella typhimurium with observations on duration of infection, [M. Lennox, R. W. S. Harvey & S. Thomson] J.Hyg. **52:**311-314, Sept. '54
outbreaks in institution (due to raw milk), [D. Taylor] New Zealand M.J. **53:**137-141, April '54
salmonellosis and occurrence as supposed occupational hazard, [M. Barni] Minerva medicoleg. **74:**90-94, May-June '54 I
staphylococcal poisoning due to infected cow's milk, [F. D. F. Steede & H. W. Smith] Brit.M.J. **2:**576-578, Sept. 4, '54
symposium on human and animal sources of gastrointestinal infection; animal sources of food infection, [S. Cayton] J.Roy.San.Inst. **74:**856-872, Sept. '54

FOOD--Continued
preservation: See also Canning and Canned Foods; Refrigeration
radiation in food processing, [B. S. Schweigert] J. Am.Dietet.A. **30:**973-976, Oct. '54
symposium on food hygiene and food preparation in home and kitchen, [J. B. M. Coppock, E. Washington, M. Andross & B. R. Stanton] Roy.San.Inst.J. **74:**550-584, July '54
sanitation: See also Meat; Oysters; etc.
bacteria of Salmonella group in mesenteric ganglia of apparently normal pigs; repercussion on human epidemiology, [A. Pumarola Busquets] Rev.san.e hig.pub. **28:**532-582, July-Aug. '54 S
bacteriologic examination, [P. B. Crone] J.Roy.San. Inst. **74:**379-384, June '54
chemical additions (dyes) to food as factors possibly contributing to disease, [R. M. W. Cunningham] M.J.Australia **1:**819-822, May 29, '54
experiences with demonstration of paratyphoid B excretors during bacteriologic examination of personnel employed in food industry, [W. Boese] Ztschr.Hyg. **139:**433-442, '54 G
food poisoning at sea, [W. S. Parker] Brit.M.J. **2:** 22-25, July 3, '54
modern developments in examination of food and drugs, [W. G. Carey] J.Roy.San.Inst. **74:**373-379, June '54
symposium on food hygiene and food preparation in home and kitchen, [J. B. M. Coppock, E. Washington, M. Andross & B. R. Stanton] Roy.San.Inst.J. **74:**550-584, July '54
value of ultraviolet disinfection lamps in meat, fish and dairy industries, with special consideration of resistant aerobic and anaerobic spore-forming bacilli, [F. Schönberg] Strahlentherapie **95:**500-505, '54 G
FOOT, N. C., Identification of types and primary sites of metastatic tumors from exfoliated cells in serous fluids,Am.J.Path. **30:**661-677,July-Aug.'54
Papanicolaou technique; its value in diagnosis of pulmonary cancer, Connecticut M.J. **18:**651-653, Aug. '54
FOOT
See also Ankle; Astragalus; Calcaneum; Fingers and Toes; etc.
plastic pedograph, [C. H. Barnett] Lancet **2:**273, Aug. 7, '54
anatomy and histology, effect of fibularis longus muscle on transverse and lateral arch of foot, [E. Wildenauer & W. Müller] Arch.orthop.u. Unfall-Chir. **46:**406-410, '54 G
blood supply, effect of local temperature on blood flow in human foot, [M. J. Allwood & H. S. Burry] J. Physiol. **124:**345-357, May 28, '54
cancer, squamous cell carcinoma occurring in previous skin graft (over sole of left foot); case, [G. A. Carlin] Plast.& Reconstruct.Surg. **13:**451-453, June '54
deformities: See also Abnormalities and Deformities; Poliomyelitis
arthrodesis-arthrorisis operation according to Lambrinudi, [M. Müller] Ztschr.Orthop. **85:**133-146, '54 G
biologic principles of conservative therapy of clubfoot, [J. Bösch] Ztschr.Orthop. **85:**429-448, '54 G
case of local gigantism of left forefoot and 2 toes, [J. Lanzkron] New York J.Med. **54:**3255-3256, Dec. 1, '54
clubfoot; occurrence, anatomy, therapy and late results, [H. Fredenhagen] Ztschr.Orthop. **85:** 305-321, '54 G
congenital calcaneoscaphoid ankylosis; 2 cases, [M. Ferrer Torrelles & J. M. Prieto Fernández-Layos] Acta ortop.-traumatol.ibér. **2:**330-337, July '54 S
congenital pes adductus, [O. Fliegel] Wien.klin. Wchnschr. **66:**616-620, Sept. 3, '54 G
elongating bone grafts for correction of skeletal deformities, [L. Nicod] Schweiz.med.Wchnschr. **84:**1011-1012, Aug. 28, '54 F
familial periodic paralysis, myotonia, progressive amyotrophy and pes cavus in members of single family, [J. R. Stevens] A.M.A.Arch.Neurol.& Psychiat. **72:**726-741, Dec. '54
grave pes cavus; correction by Piñeiro Sorondo operation, [M. Alvarez Alvarez] Acta ortop.-traumatol.ibér. **2:**349-355, July '54 S
muscular abnormalities in congenital clubfoot, [R. Penners] Ztschr.Orthop. **85:**103-118, '54 G
origin and etiology of clubfoot, [E. D. W. Hauser] Quart.Bull.Northwestern Univ.M.School **28:**274-281, '54
FOOT, deformities--Continued
simple operation for stabilization of talipes valgus, [H. Debrunner] Schweiz.med.Wchnschr. **84:**992-994, Aug. 28, '54 G
simplification of splay foot operation (Mau-Imhäuser), [O. Hepp] Ztschr.Orthop. **85:**489-490, '54 G
static disorders, [V. Charry] Arch.mal.profess. **15:** 295-299, '54 F
technic of surgery of soft parts of pes cavus in children, [O. Hepp] Ztschr.Orthop. **85:**487-489, '54 G
torsion of lower extremities in small children, [J. H. Kite] J.Bone & Joint Surg. **36-A:**511-520, June '54
treatment of relapsed, resistant and neglected congenital talipes equinovarus, [L. G. Teece] M.J. Australia **1:**845-847, June 5, '54
universal-joint clubfoot splint, [A. Gibson] J.Bone & Joint Surg. **36-A:**658-659, June '54
variations in curvature of anterior tarsus in alterations of medial longitudinal aspect, [G. Fiorani-Gallotta] Arch.ortop. **67:**193-199, March-April '54 I
Whitman astragalectomy, [S. Kleinberg] Bull.Hosp. Joint Dis. **15:**51-56, April '54
diseases: See also Frostbite; Mycetoma
Charcot joint in diabetes mellitus, [E. H. Antes] J.A.M.A. **156:**602-603, Oct. 9, '54
diabetic foot, [P. Boulet, J. Mirouze & M. Pelissier] Semaine hop.Paris **30:**2410-2423, June 10, '54 F
eczematoid dermatitis associated with long-standing orthopedic foot problems, [W. A. Reyer] Pennsylvania M.J. **57:**1088-1090, Nov. '54
keratosis of palms, soles and other sites associated with serious disease of teeth in 2 male siblings, [L. Gedda & A. Pignatelli] Acta genet.med.et gemel. **3:**133-142, May '54 I
new method for rapid identification of dermatophytes (with special reference to those responsible for foot dermatophytosis), [L. Goldman] J.Lab.& Clin.Med. **44:**655-660, Oct. '54
rheumatic semeiology, [H. Seda] Brasil-méd. **68:** 65-79, Feb. 6-27, '54 P
streptokinase-streptodornase; use in management of gangrene and osteomyelitis of toes and feet (in diabetics), [W. H. Curley, Jr. & J. W. Belkin] Connecticut M.J. **18:**749-751, Sept. '54
vesicular eruptions of hands and feet of dyshidrotic type; clinical and therapeutic analysis, [M. G. Fredricks & F. T. Becker] A.M.A.Arch.Dermat. & Syph. **70:**107-114, July '54
weakness of foot--serious national disease, [G. Exner] München.med.Wchnschr. **96:**1123-1126, Sept. 24, '54 G
dislocations, recent internal subastragalar luxation of foot with tibiotarsal subluxation of astragalus, [B. Leitner] Rev.chir.orthop. **40:**232-235, April-June '54 F
subastragalar luxation; clinicoroentgenologic study, [G. Fiorani-Gallotta & A. Cirla] Arch.ortop. **67:** 351-358, May-June '54 I
drop: See Extremities, paralysis; Paralysis, peroneal
flat, contracted flat foot in infants, [F. Hartung] Deutsche med.Wchnschr. **79:**1629-1631, Oct. 29, '54 G
double perigram and angulation between forefoot and posterior part of foot for study, [H. Hofer] Ztschr. Orthop. **85:**147-151, '54 G
form changes of foot following fatigue; surgical therapy of flat foot, [H. Weitnauer] Ztschr.Orthop. **85:**119-127, '54 G
function and therapy of congenital flat foot, [R. H. von Muralt] Arch.orthop.u.Unfall-Chir. **46:**499-501, '54 G
medial transposition of achilles tendon in therapy; technic, [U. del Torto] Gior.ital.chir. **10:**656-660, Aug. '54 I
osteotomy of head of talus for correction of loose flat foot, [R. Bachmann] Ztschr.Orthop. **85:**449-459, '54 G
play-pen pad that trains infants to walk correctly, [M. H. Herzmark] Brit.J.Phys.Med. **17:**150-154, July '54
role of industrial medicine in prophylaxis, [R. Ducroquet, P. Ducroquet, J. Vacher & M. Olivier] Arch.mal.profess. **15:**292-295, '54 F
surgical therapy, [G. Rall] Ztschr.Orthop. **85:**162-164, '54 G
tendon anomalies in congenital flatfoot as cause of adduction of forefoot, [H. Weitnauer] Ztschr. Orthop. **85:**128-132, '54 G
transverse flatfoot; clinicoradiographic study, [I. Forni & C. Giordani] Acta ortop.-traumatol.ibér. **2:**291-298, July '54 S
transverse flatfoot; Morton's metatarsalgia, [M.

FOOT, flat--Continued
Schmuñis & M. H. Moreau] Prensa méd.argent. **41**:2943-2947, Oct. 8, '54 S
gangrene: See Diabetes Mellitus, complications and sequels; Gangrene
hygiene, take care of your feet, [A. Fields] M.Times **82**:746-749, Oct. '54
pain, neurologic cause of pain under head of metatarsal bone of big toe, [A. J. Helfet] Lancet **2**:846, Oct. 23, '54
transverse flatfoot; Morton's metatarsalgia, [M. Schmuñis & M. H. Moreau] Prensa méd.argent. **41**:2943-2947, Oct. 8, '54 S
paralysis: See Extremities, paralysis; Paralysis, peroneal; Poliomyelitis, complications and sequels
roentgenography: See also other subheads under Foot
anterior plantar arch, [C. Giordani] Arch.radiol. **3**: 30-35, '54 I
changes of bones of foot in diabetic patients, [P. Boulet, J. Mirouze, M. Pélissier & P. Leenhar. J.radiol.et électrol. **35**:288-290, '54 F
trench, cold injury (in conditions of frostbite and trench foot) of extremities, [W. P. Kleitsch & E. K. Connors] Postgrad.Med. **16**:191-200, Sept. '54
tumors, osteoid osteoma, [H. A. Ferrando] Prensa méd.argent. **41**:2287-2289, Aug. 6, '54 S
penetrating papilloma at osseous implantation, [A. Aguiar] Bol.Soc.cir.Uruguay **24**:410-415, '53 S
plantar fibromatosis, [R. A. Allen, L. B. Woolner & R. K. Ghormley] Am.Acad.Orthop.Surgeons, Lect. **11**:12-13, '54
reticulosarcoma; case, [G. Niccolini] Ortop.e traumatol. **22**:283-294, April-June '54 I
ulcers, pseudosyringomyelic mutilating acropathy of foot; 7 cases, [Y. Bureau, Delaunay, Jarry & Barrière] Bull.Soc.franç.dermat.et syph. **61**:176-178, March-April '54 F
wounds and injuries, hazards of tin-can ash tray, [B. G. Musser, H. C. Davis & L. G. Glasson] U.S. Armed Forces M.J. **5**:1679-1682, Nov. '54
FOOT AND MOUTH DISEASE
aphthous fever in Mozambique with respect to cattle industry and to alimentary problem of man, [F. G. Valadão] An.Inst.med.trop. **10**:511-516, Sept. '53 P
cutaneomucous aphthosis, [L. de la Cuesta Almonacid] Actas dermo-sif. **45**:671-675, May '54 S
virus, behavior of 3 types of virus in course of electrophoresis in methadone, [J. Hirtz & R. Camand] Rev.immunol. **18**:206-213, '54 F
FOOTBALL: See Athletics
FOOTE, E. L., Bronchiolar (alveolar) cell carcinoma of lungs; case report, J.Maine M.A. **45**:180-182, July '54
See ANDERSON, S. M., jt. auth.
See SQUIRES, A. W., jt. auth.
FOOTE, M. N., Of boiling oil and barbers' chairs, J. Clin.Endocrinol. **14**:1385-1392, Nov. '54
FOPEANO, J. V., JR., and LEVINE, M., Effect of β,β-diethylalanine on composition of rat livers, Proc. Soc.Exper.Biol.& Med. **86**:145-147, May '54
FORAKER, A. G., Analysis of nuclear size and nuclear: cytoplasmic ratio in histological diagnosis of intraepithelial carcinoma of cervix uteri, Cancer **7**:884-892, Sept. '54
DENHAM, S. W., and MITCHELL, D. D., Dehydrogenase activity; in rabbit placenta, Obst.& Gynec. **4**:527-535, Nov. '54
FORAMEN
lacerum posterius, foramen lacerum posterius syndrome, [A. LeSage] Union méd.Canada **83**:913-914, Aug. '54 F
magnum: See Foramen, occipital
mandibular: See Jaws
Morgagni's: See Hernia, diaphragmatic
occipital, tumors of foramen magnum, [J. G. Love, E. P. Thelen & H. W. Dodge, Jr.] J.Internat.Coll. Surgeons **22**:1-17, July '54
optic: See Optic Canal
ovale: See Heart, abnormalities
Winslow's: See Hernia, internal
FORATTINI, C., BENEDETTI, A., and CRISTINI, M., Sul comportamento dell'emocoagulazione in corso di terapia fenilbutazonica, Gior.clin.med. **35**:933-942, Aug. '54
FORATTINI, O. P., Nota sôbre criadouros naturais de flebôtomos em dependências peridomiciliares, no estado de São Paulo, Arq.Fac.hig.e saúde pûb. **7**: 157-167, Dec. '53
PATTOLI, D., and AUN, J. R., Algumas observações sôbre o comportamento da Leishmania braziliensis em cães, Arq.Fac.hig.e saúde pûb. **7**:137-155, Dec. '53
FORBES, G. B., Febrile convulsion, Missouri Med. **51**: 723-726, Sept. '54
FORBES, J. A., Study of nodular goitre using radioautography as main method of examination, Australasian Ann.Med. **3**:138-145, May '54
Treatment of persistent diphtheritic infection with erythromycin, M. J. Australia **2**: 501, Sept. 25, '54
FORBES, J. C., and DUNCAN, G. M., Effect of alcohol intoxication and ACTH on liver ascorbic acid in guinea pig, Endocrinology **55**:822-827, Dec. '54
FORBES, R., Lessons from recent litigation against registered medical practitioners, Tr.M.Soc. London (1953-1954) **70**:59-79, '54
Physical medicine and upsurge of medical litigation, Ann.Phys.Med. **2**:37-43, April '54
Medical ethics in Britain, World M.J. **1**:297-299, Sept. '54
FORBES, R. M., Studies on influence of antibiotics and methionine on nitrogen utilization and basal metabolism of growing male albino rat, J.Nutrition **53**: 275-287, June '54
COOPER, A. R., and MITCHELL, H. H., On occurrence of beryllium, boron, cobalt, and mercury in human tissues, J.Biol.Chem. **209**:857-865, Aug. '54
FORBES-HOOKER TEST: See Ovary, hormones; Ovary, therapy
FORCELLA, I. G., Sulla triade: ipoplasia delle rotule, malformazioni metafisarie e distrofia delle unghie, Minerva ortop. **5**:178-180, May '54
Alcune considerazioni su tre casi di osteoma osteoide, Minerva ortop. **5**:253-258, June '54
FORCEPS
adenoid-biting forceps, [F. Johnson] A.M.A.Arch. Otolaryng. **60**:733-734, Dec. '54
corneal suturing forceps, [W. M. Walker] Brit.J. Ophth. **38**:829, Oct. '54
hysterectomy forceps, [W. Hunter] Lancet **2**:739, Oct. 9, '54
intracapsular forceps, [R. T. Paton] Am.J.Ophth. **38**: 564-565, Oct. '54
new iris forceps, [I. D. Horwitz, I. A. Abrahamson, Jr. & B. Resnik] Tr.Am.Acad.Ophth. **58**:491, May-June '54
new nasopharyngeal punch forceps (for lymphoid tissue), [B. J. Ronis] A.M.A.Arch.Otolaryng. **60**: 202, Aug. '54
new suture forceps, [D. Levinson] J.A.M.A. **156**:123, Sept. 11, '54
prostatectomy utility forceps: new instrument, [A. K. Swersie] J.Urol. **72**:995, Nov. '54
suction tubing and tip-holding forceps, [J. M. Loré, Jr.] Am.J.Surg. **88**:679, Oct. '54
biopsy: See Biopsies, instruments
obstetric: See Labor, forceps in
FORD, B., Health problems--business man's view, Hospitals **28**:57-60; 148, Dec. '54
FORD, B. M.: See HABERMAN, S., jt. auth.
FORD, D., JR., and GOLDFARB, A. A., Follow-up of infants born of treated syphilitic mothers, J.Pediat. **45**:307-309, Sept. '54
FORD, D. H., Role of progesterone in production of vaginal changes in ovariectomized female rats, Endocrinology **55**:230-231, Aug. '54
Effect of 11α-hydroxyprogesterone on reproductive system of normal and pregnant adult Wistar rats, J.Clin.Endocrinol. **14**:1268-1270, Oct. '54
FORD, E., Thomas Jamison and beginning of medical journalism in Australia, M.J.Australia **2**:624-626, Oct. 16, '54
FORD, H. S.: See STENSTROM, J. D., jt. auth.
FORD, L. T., Intervertebral disk: diagnosis, Am.Acad. Orthop.Surgeons, Lect. **11**:108-117, '54
and KEY, J. A., Differential diagnosis of shoulder, upper back and neck pain and conservative treatment of cervical disc lesions, South.M.J. **47**:961-968, Oct. '54
Experimental study of effect of pressure on healing of bone, A.M.A.Arch.Surg. **69**:627-634, Nov. '54
FORD, M. L.: See KEITZER, W. A., jt. auth.
See VARNEY, D. C., jt. auth.
FORD, R. A.: See BLANCHARD, K., jt. auth.
FORD, R. V., and MALUF, N. S. R., Effect of furadantin therapy on renal and hepatic function, J.Urol. **72**: 959-962, Nov. '54
See SPURR, C. L., jt. auth.
LIVESAY, W. R., SPURR, C. L., and MOYER, J. H., Treatment of hypertensive emergencies: use of veriloid-in-oil intramuscularly, Am.Heart J. **48**: 123-129, July '54
FORD, W. J. A., and CLAY, J. W., Small bowel obstruction due to gallstones; review of literature and presentation of 3 cases, Gastroenterology **27**:201-209, Aug. '54

FOREARM
abnormalities, retarded growth in association with gonadal insufficiency; 3 cases of Turner syndrome, [J. Øster] Acta pædiat. **43**:311-319, '54
segmental duplication of ulnar elements of hand and forearm (mirror hand), [A. R. Tilley] M.Radiog. & Photog. **30**:58, '54
blood supply, blood flow in human forearm following venous congestion, [G. C. Patterson & J. T. Shepherd] J.Physiol. **125**:501-507, Sept. 28, '54
circulatory changes in forearm and hand of man with repeated exposure to heat, [R. J. Whitney] J. Physiol. **125**:1-24, July 28, '54
effect of small degrees of venous distension on apparent rate of blood inflow, [A. D. M. Greenfield & G. C. Patterson] J.Physiol. **125**: 525-533, Sept. 28, '54
quantitative study of response to adenosinetriphosphate of blood vessels of human hand and forearm, [F. Duff, G. C. Patterson & J. T. Shepherd] J. Physiol. **125**:561-589, Sept. 28, '54
reactions of blood vessels of human forearm to increases in transmural pressure, [A. D. M. Greenfield & G. C. Patterson] J.Physiol. **125**: 508-524, Sept. 28, '54
diseases, fungus infection of hand and forearm; 2 cases, [H. S. Allen] Quart.Bull.Northwestern Univ.M. School **28**:219-220, '54
fractures: See also Radius, fractures; Ulna, fractures
[H. Bolton] Med.Illus. **8**:385-394, June '54
stable osteosynthesis for pseudarthrosis and defects of bones, [M. V. Mukhin] Vestnik khir.(no.1) **74**: 40-45, '54 R
Volkmann's ischemic contracture, [C. Conacher] M. J.Australia **2**:383-386, Sept. 4, '54
tuberculosis, isonicotinic acid hydrazide (isoniazid) in treatment of tuberculous tenosynovitis (of forearm and hand), [S. E. Goldman & P. Eibel] Canad. M.A.J. **71**:254-256, Sept. '54
FOREIGN BODIES
See also under names of organs and regions, as Bladder, foreign bodies; Eyes, foreign bodies; Rectum, foreign bodies; etc.
are radiation injuries necessary during roentgenoscopy for removal of foreign bodies? [R. Janker] Arztl.Wchnschr. **9**:732-735, July 30, '54 G
differential diagnosis and variability of foreign body granulomas, [R. Schautz] Arztl.Wchnschr. **9**:630-634, July 2, '54 G
tolerance of organism; classification, [J. A. Borrás] Med.espan. **31**:348-361, May '54 S
in air and food passages, bronchial foreign body removed with ureteral forceps using bronchographic technic, [K. Schultz-Møller] Ugesk.læger **116**: 1139-1140, Aug. 5, '54 Da
cases of successful removal of large foreign bodies in lung, [M. Hatakoshi] Arch.jap.Chir. **23**:190-192, March 1, '54 J
diagnosis, [J. C. Arauz] Arch.argent.pediat. **41**:106-108, March '54 S
disorders caused by swallowing of foreign bodies in children, [J. Brockhaus & H. G. Honerla] Kinderärztl.Praxis **22**:296-298, July '54 G
foreign body in maxillary sinus, [G. Schmidt] Ztschr. Laryng.Rhin.Otol. **33**: 674-675, Nov. '54 G
intrabronchial foreign body, [A. G. McManis & H. M. Windsor] M.J.Australia **2**:57-60, July 10, '54
laryngectomy from top to bottom in patient irradiated for cancer with general anesthesia and tracheal foreign body, [O. Alvarez Fernández] An.Casa salud Valdecilla **15**:487-491, July-Aug. '54 S
massive bronchial obstruction by multiple foreign bodies, [G. Kerbrat, R. Cellerier & P. Griffe] J. franç.méd.et chir.thorac. **8**:264-266, '54 F
new pincers for doubling or bending pin, [J. C. Arauz] Rev.Asoc.méd.argent. **68**:146-147, April 15-30, '54 S
perforation of esophagus by foreign body; successful therapy, [A. Pinart-Revoltós] An.med.,Barcelona **40**:228-238, Sept.-Oct. '53 S
removal of metallic foreign body imbedded in retropharyngeal space; method of more precise localization, [L. M. Arnold & M. L. Som] Laryngoscope **64**:785-790, Sept. '54
role of triangulation roentgenoscopy as method of guidance in removal of opaque foreign bodies beyond bronchoscopic vision, [A. A. Dorenbusch] Laryngoscope **64**:580-594, July '54
spontaneous expulsion of nonopaque foreign body in tracheobronchial tree, [S. B. Henken] A.M.A.Arch. Otolaryng. **60**:375-376, Sept. '54
structural alterations provoked by foreign bodies permanently fixed in esophageal mucosa, [G. Pesce] Valsalva **30**:67-72, April '54 I

FOREIGN BODIES, in air and food passages--Continued
suture material as bronchial foreign body after lobectomy, [D. Pellnitz] Thoraxchirurgie **2**:8-11, June '54 G
swallowed foreign bodies; 2 case histories, [C. L. Larkin, Jr.] Connecticut M.J. **18**:589-592, July '54
symposium on accidents and emergencies; foreign bodies, [P. H. Holinger & K. C. Johnston] Pediat. Clin.North America **1**:827-843, Nov. '54
unilateral bronchiectasis due to aspiration of foreign body, [M. Puttaiya & S. Janardhana] J.Indian M.A. **23**:560-561, Sept. '54
unsuspected foreign body (surgeon's glove) in lung; removed after 12 years at time of proposed lobectomy, [R. R. DeNicola] J.A.M.A. **155**:1043-1044, July 17, '54
unusual case (needle in larynx), [G. O. Clark] J. Laryng.& Otol. **68**:491-492, July '54
unusual foreign body (porcupine quill) in esophagus; case, [H. D. Harlowe] Laryngoscope **64**:691-692, Aug. '54
unusual recovery following aspirated foreign body and aspiration-pneumonia, [Dilla] Medizinische, pp. 1049-1050, Aug. 7, '54 G
unusually large foreign body (table knife) in stomach and esophagus removed by esophagoscope, [I. Ludvigsen] Ugesk.læger **116**:1291, Sept. 9, '54 Da
FOREMAN, H., FUQUA, P. A., and NORWOOD, W. D., Experimental administration of ethylenediaminetetraacetic acid in plutonium poisoning, A.M.A. Arch.Indust.Hyg. **10**:226-231, Sept. '54
FORERO LAVERDE, H.: See JACOME VALDERRAMA, J. A., jt. auth.
FORESTI, M.: See ALLEGRI, A., jt. auth.
FORESTIER, J., La chrysothérapie à long terme dans la polyarthrite chronique évolutive (rheumatoid arthritis), Brasil-méd. **67**:534-537, July-Dec. '53
and THEVENOZ, F., Le sulfure d'or colloïdal dans la thérapeutique de la polyarthrite chronique évolutive, Presse méd. **62**:1056-1057, July 10, '54
FORET, J., and SIMILON, A., Trop de temps est perdu dans le diagnostic des tumeurs malignes de la vessie, Rev.méd.Liège **9**:656-659, Nov. 1, '54
See GIBERT, J., jt. auth.
CLOSON, J., and SIMILON, A., Intérêt de l'exploration urologique dans l'épithélioma du col utérin, Rev.méd.Liège **9**:631-635, Oct. 15, '54
FORGACS, J., KOVACS, E., and PASZTOR, J., Die Rolle des Vitamin K in der Prothrombinaktivität, Ztschr. ges.inn.Med. **9**:505-508, May 15, '54
See WEINSTEIN, P., jt. auth.
FORGACS, P., and HAJDU, L., Inhibitory effect of cortisone upon mobilization of adrenocorticotropic hormone (ACTH), Acta med.Acad.sc.hung. **5**:327-333, '54
See HAJDU, L., jt. auth.
FORGON, M., Percutane Drahtfixation der suprakondylären Oberarmbrüche der Kinder, Arch.orthop.u. Unfall-Chir. **46**:338-345, '54
Ein Zielgerät zur Diafixation, Chirurg **25**:526-528, Nov. '54
FORGRAVE, P.: See HEMINGWAY, A., jt. auth.
FORIZS, L., VITOLS, E., and VITOLS, M., Combined pitressin and electric shock in schizophrenia, Dis.Nerv.System **15**:176-179, June '54
FORKER, B. R., and MORGAN, A. F., Effect of adrenocortical hormone on riboflavin-deficient rat, J. Biol.Chem. **209**:303-311, July '54
FORMAGGIO, T. G., and de FILIPPIS, V., Sulla preparazione del siero antiglobuli rossi O (anti-H) mediante immunizzazione della capra con Shigella dysenteriae, Boll.Ist.sieroterap.milanese **33**:282-291, May-June '54
FORMAL, S. B., BARON, L. S., and SPILMAN, W., Studies on virulence of naturally occurring mutant of Salmonella typhosa, J.Bact. **68**:117-121, July '54
FORMALDEHYDE
See also Sterilization, surgical
influence of aminopterin administration on choline and formaldehyde oxidation by mouse liver, [Z. Miller] Arch.Biochem. **50**:337-346, June '54
determination, in air--specific field test, [W. E. MacDonald, Jr.] Am.Indust.Hyg.A.Quart. **15**: 217-219, Sept. '54
effects, active immunogenesis in poliomyelitis; lack of immunity in chimpanzees receiving formol-inactivated vaccines of marginal antigenic potency, [H. A. Howe] Am.J.Hyg. **60**:392-395, Nov. '54
immunopathologic studies on characteristic antigenicity of ascites tumors of rat by formalin treatment, [K. Takeda, M. Nambu, T. Tozawa and T. Hashimoto] Gann **45**:350-353, Sept. '54

FORMALDEHYDE, effects--Continued
interruption of pregnancy by intraovular injection of formol, [P. Werner & J. Sederl] Zentralbl.Gynäk. **76**:978-982, '54 G
on oxygen equilibrium of hemoglobin, [K. F. Guthe] J.Gen.Physiol. **37**:775-780, July '54
treatment of certain coarctations with homologous grafts, fixed in 4 per cent formalin, [J. F. Nuboer] Arch.chir.neerl. **6**:123-142, '54
toxicity, death caused by intraovular injection of formalin, [K. Luff] Deutsche Ztschr.ges.gerichtl. Med. **43**:270-272, '54 G
FORMALDEHYDE GEL TEST (GATE-PAPACOSTAS): See Lungs, diseases
FORMALIN (solution of formaldehyde): See Formaldehyde; Sterilization, surgical
FORMAMIDE: See Leukemia, therapy
FORMAN, I. M.: **See FELDMAN, L., jt. auth.**
FORMAN, J., Management of patient with pollinosis with or without associated bronchial asthma, Ohio M.J. **50**:760-763, Aug. '54
and BLATT, H., Bacterial allergy as cause of so-called intrinsic asthma in elderly patient, J.Am. Geriatrics Soc. **2**:662-665, Oct. '54
FORMAN, L., Kératose pilaire, Bull.Soc.franç.dermat. et syph. **61**:192-194, May-June '54; Keratosis pilaris, Brit.J.Dermat. **66**:279-282, Aug.-Sept.'54
FORMATES: See Acid, formic
FORMIGGINI, B., Il sarcoma congenito, Minerva ortop. **5**:207-216, May '54; Clin.pediat. **36**:403-438, June '54
FORNARA, P., La cura della febbre tifoide infantile nel passato e nel presente, Clin.terap. **6**:345-364, April '54
Il problema della contagiosità della poliomielite e le misure d'igiene ospedaliera che ne derivano, Minerva med. **2**:489-494, Sept. 5, '54
FORNARO, L., Su di un caso di paralisi bilaterale dei retti mediali (occhio di gambero), Riv.oto-neuro-oftal. **29**:441-446, Sept.-Oct. '54
FORNATTO, E., L'apparato ghiandolare del tratto cardio-esofageo, Minerva otorinolaring. **4**:163-167, July-Aug. '54
FORNES, E., Histopatología e interés clínico de los granulomas oculares, Arch.Soc.oftal.hispano-am. **14**:392-404, April '54
FORNEY, R.: **See CHUN, N., jt. auth.**
FORNI, GHERARDO, Tumore misto semplice connettivale del rene, Urologia **21**:165-168, April 20, '54
Medici e chirurghi in Bologna e in Ravenna ai tempi di Dante, Gior.clin.med. **35**:1077-1094, Sept. '54
FORNI, GIOVANNI: **See BUSINCO, A., jt. auth.**
FORNI, L, Frattura dell'omero da "braccio di ferro," Chir.org.movimento **39**:504-507, '53
and GIORDANI, C., Le paralisi ostetriche tronculari dell'arto superiore (nervi circonflesso e radiale), Chir.org.movimento **40**:120-139, '54
El pie plano transverso. Estudio clínico-radiográfico, Acta ortop.-traumatol.ibér. **2**:291-298, July '54
FORNI, M., La gangrena parietale del cieco (perforazione diastasica) nei tumori occludenti del colon, Minerva chir. **9**:652-657, July 31, '54
FORNI, P. V., and LOMBARDO, S., Inoculazione endoportale di benzopirene e alterazioni epatiche, Neoplasie **5**:154-172, '52
See **LOMBARDO, S., jt. auth.**
FORNOSHI, F., and MOLNAR, E., Tick encephalitis in Hungary; isolation of virus and its properties, Acta microbiol. **1**:9-21, '54 R
FORNOVO, F., and PEROSINO, R., Contributo allo studio della valutazione dell'attività funzionale del cuore, Minerva med. **2**:286-287, Aug. 4, '54
FORONI, O.: **See CHINAGLIA, V., jt. auth.**
FORRAI, G.: **See WEISS, P., jt. auth.**
FORRER, G. R., Psychodynamic factors in atropine toxicity therapy, J.Nerv.& Ment.Dis. **120**:40-43, July-Aug. '54
FORREST, A. P. M., and CODE, C. F., Effect of postganglionic sympathectomy on canine gastric secretion, Am.J.Physiol. **177**:425-429, June '54
Effect of sympathectomy and vagotomy on inhibition by insulin of histamine-induced secretion in separated (Heidenhain) canine pouches, Am.J. Physiol. **177**:430-432, June '54
FORREST, J.: **See DAVIES, M. T., jt. auth.**
FORREST, J. W.: **See KRANTZ, J. C., JR., jt. auth.**
FORRESTER, A. T. T., Treatment of tetanus with succinylcholine, Brit.M.J. **2**:342-344, Aug. 7, '54; Internat.J.Anesth. **2**:55-58, Sept. '54
FORRESTER, R. M., JEFFERSON, E., and NAUNTON, W. J., Oxygen and retrolental fibroplasia; 7-year survey, Lancet **2**:258-260, Aug. 7, '54
FORREST-HAMILTON, J.: See Hamilton, J. F.
FORSANDER, O., REHELL, B., and RAIHA, C. E., Method for enzymic determination of ATP in tissues, Acta physiol.scandinav. **31**:119-124, '54
FORSBERG, A., Contribution to knowledge of histology, histogenesis and etiology of adamantinomas, Acta odont.scandinav. **12**:39-64, Oct. '54
FORSEE, J. H., and PERKINS, R. B., Focalized pulmonary coccidioidomycosis; surgical disease, J.A. M.A. **155**:1223-1227, July 31, '54
and others, Initial management of patients with thoracic injuries, J.Kentucky M.A. **52**:774-781, Oct. '54
FORSGREN, E., Liver rhythm, insulin sensitivity and insulin therapy, Nord.med. **52**:1334-1335, Sept. 23, '54 Sw
Gastric insufficiency and leukopenia, Nord.med. **52**:1336-1337, Sept. 23, '54 Sw
FORSHAM, P. H.: **See GALANTE, M., jt. auth.**
See LIDDLE, G. W., jt. auth.
See RUKES, J. M., jt. auth.
FORSHAW, J. W. B., Prognosis of idiopathic hypochromic anaemia, Postgrad.M.J. **30**:417-422, Aug. '54
Idiopathic hypochromic anaemia in males, Brit.M.J. **2**:908-910, Oct. 16, '54
and MASON, G. M., Evaluation of occult-blood tests on faeces, Lancet **2**:470-473, Sept. 4, '54
FORSIUS, H., Heredity in constitutional thrombopathy; von Willebrand-Jürgens disease, Finska läk.-sällsk.handl. **96**:29-37, '53 Sw
FORSSELL, J., Polycythemia and hypernephroma, Acta med.scandinav. **150**:155-161, '54
FORSSMAN, H., Form of diabetes insipidus characterized by sex-linked inheritance and unresponsiveness to antidiuretic hormone. New genotypic entity, Acta endocrinol. **16**:355-364, Aug. '54
16 normally developed infants from mothers treated with electroshock during pregnancy, Nord.med. **52**:1515, Oct. 28, '54 Sw
FORSSMAN, O. C.: **See TYRRELL, D. A. J., jt. auth.**
FORSSMAN, S.: **See AHLMARK, A., jt. auth.**
FORST, H., Tödliche Magenblutung während Hibernation, Anaesthesist **3**:159-160, Aug. '54
FORSTER, Dr. med. Rudolf Garraux†, Bull.schweiz. Akad.med.Wissensch. **10**:156-157, June '54
FORSTER, E., Chirurgie transthoracique du cancer de l'estomac et de l'œsophage chez des tuberculeux pulmonaires, Mém.Acad.chir. **80**:598-601, June 16-23, '54
See VAUCHER, E., jt. auth.
SICHEL, D., and ROEGEL, E., Transversoaxial tomography as valuable help in estimation of operability of pulmonary cancer, J.Thoracic Surg. **27**:593-602, June '54
FORSTER, F. M.: **See ROBOZ, E., jt. auth.**
FORSTER, G., and MOESCHLIN, S., Extramedulläres, leukämisches Plasmocytom mit Dysproteinämie und erworbener hämolytischer Anämie, Schweiz. med.Wchnschr. **84**:1106-1110, Sept. 25, '54
See LÖFFLER, W., jt. auth.
FORSTER, H. W., JR., Clinical use of Haidinger's brushes phenomenon, Am.J.Ophth. **38**:661-665, Nov. '54
FORSTER, R., Geburtshilflich-gynäkologische Aspekte des Sheehan-Syndroms, Gynaecologia **137**:345-359, June '54
and HERRMANN, W. L., Über das Syndrom Stein-Leventhal; zur Differenzierung des Hirsutismus, Helvet.med.acta **21**:471-475, Oct. '54
FORSTER, R. E., FOWLER, W. S., and BATES, D. V., Considerations on uptake of carbon monoxide by lungs, J.Clin.Invest. **33**:1128-1134, Aug. '54
See BRISCOE, W. A., jt. auth.
FOWLER, W. S., BATES, D. V., and van LINGEN, B., Absorption of carbon monoxide by lungs during breathholding, J.Clin.Invest. **33**:1135-1145, Aug. '54
FORSYTH, C. C., Cretinism in one of monozygotic twins, Great Ormond St.J. pp. 62-65, June '54
FORSYTH, CHARLES WESLEY: See Obituaries
FORSYTHE, T.: **See BODI, T., jt. auth.**
See MIGLIACCIO, A. V., jt. auth.
FORSYTHE, W. I.: **See FISHER, O. D., jt. auth.**
FORT, J. P., JR., Heroin addiction among young men, Psychiatry **17**:251-259, Aug. '54
FORT, WALTER ABRAM: See Obituaries
FORT BRAGG FEVER: See Exanthems
FORT WAYNE (INDIANA) MEDICAL SOCIETY: See Societies, Medical, county
FORTELIUS, P., and WICKSTRÖM, B., Cold resistance of blood corpuscles in vitro, Acta path.et microbiol.scandinav. **35**:249-255, '54

FORTES, J. F., and RODRIGUES, S. de A., Discondroplastia de Ollier, Rev.brasil.cir. **27:**57-66, Jan. '54
FORTI, B.: See MARTONI, L., jt. auth.
FORTIER, C.: See FAVEZ, G., jt. auth.
FORTIER, E. G., Therapeutic possibilities of carbon dioxide in prevention of retrolental fibroplasia, Am.J.Ophth. **38:**342-348, Sept. '54
FORTIN, G., and LETIENNE, R., Prophylaxis and treatment of cardiac arrest, Canad.Anaesth. Soc.J. **1:**24-31, July '54
FORTIN, P.: See BOUVRAIN, Y., jt. auth.
See SOULIE, P., jt. auth.
FORTNER, J. G., Experimental studies of gallstone formation, Surgery **36:**932-940, Nov. '54
FORTUIN, G. J., and VERLINDE, J. D., Interpretation of results of vaccinations against influenza, Nederl. tijdschr.geneesk. **98:**2118-2122, July 31, '54 Du
FOSHAY-DEBRE-MOLLARET-REILLY DISEASE: See Lymph Nodes, diseases
FOSS, O. P., Urinary excretion of glutamine and glutamic acid in normals and in group of psychiatric patients, Scandinav.J.Clin.& Lab.Invest. **6:**107-109, '54
FOSS, P. O., Scleroderma with pulmonary fibrosis, Nord.med. **52:**917-919, July 1, '54 N
FOSSA
intersigmoidea: See Hernia, internal
mandibularis: See Temporal Bone
pterygopalatine: See Sphenoid Bone
supraclavicularis: See Neck, tumors
FOSSAERT, H.: See Le MINOR, L., jt. auth.
FOSSATI, F., La radiumterapia delle recidive e delle metastasi cutanee e linfoghiandolari regionali del carcinoma della mammella operato. Risultati conseguiti in 332 casi nel decennio 1939-1948, Tumori **40:** 217-231, May-June '54
Sul trattamento del carcinoma della mammella inoperabile con la sola radiumterapia, Tumori **40:**272-283, May-June '54
See GALLONE, P., jt. auth.
and PAPAGNI, L., Sui cosiddetti iperspleni smi e sulla possibilità della loro cura mediante röntgenterapia, Nuntius radiol. **20:**374-389, May '54
FOSSEL, M., Plötzlicher Tod bei akuten Grippeerkrankungen, Deutsche Ztschr.ges.gerichtl.Med. **43:**44-46, '54
FOSTER, C. A., O'MULLANE, E. J., GASKELL, P., and CHURCHILL-DAVIDSON, H. C., Chlorpromazine; study of its action on circulation in man, Lancet **2:**614-617, Sept. 25, '54
FOSTER, F. P., and COPELAND, A. B., Use of antibiotics in surgery of aged, S.Clin.North America **34:**609-618, June '54
FOSTER, J., and PEMBERTON, E. C., Hypertropia corrected by changes of lateral rectus insertion, Brit.J.Ophth. **38:** 507-509, Aug. '54
FOSTER, J. H.: See COLLINS, H. A., jt. auth.
See SCOTT, H. W., JR., jt. auth.
FOSTER, J. J., Banti's syndrome, New York J.Med. **54:**3250-3254, Dec. 1, '54
and BRICK, I. B., Erythema nodosum in ulcerative colitis, [J. J. Foster & I. B. Brick] Gastroenterology **27:**417-425, Oct. '54
FOSTER, K. G.: See BOGART, A. S., jt. auth.
FOSTER, M., TREMBLY, G. S., and STAMAS, T. A., Turbidimetric assay for tyrosinase activity in frozen sections of mouse skin, Proc.Soc.Exper. Biol.& Med. **86:** 313-315, June '54
FOSTER, P. D., Diseases of mouth (oral lesions), Am.J.Gastroenterol. **22:** 99-107, Aug. '54
New concept in etiology and treatment of neurodermatitis, Mississippi Valley M.J. **76:**180-184, Sept. '54
X-ray therapy in dermatology, Mississippi Valley M.J. **76:**213-216, Nov. '54
FOSTER, R. L., and FISHER, R. F., Colostomy as emergency treatment for massive melena secondary to diverticulitis; case report, Am.Surgeon **20:** 734-738, July '54
FOSTER, T. L., Treatment and management of alcoholics in general hospital, J.Kansas M.Soc. **55:**441-445, Aug. '54
FOTHERGILL, J. E.: See BRANSBY, E. R., jt. auth.
FOTI, D., Sul valore dei punti *e* segni extra-addominali nell'appendicite acuta e cronica, Minerva med. **1:**1807-1811, June 23, '54
FOTI, M., Magengeschwürprobleme. Stress und Nervensystem, Deutsche Ztschr.Verdauungskr. **14:** 240-246, '54
and DEAK, I., Die Wirkung der Röntgenstrahlen auf die Eosinophilzellen, Ztschr.ges.inn.Med. **9:**564-567, June 1, '54
FOUACE, J.: See WAHL, R., jt. auth.
FOUCHE, M.: See KAHN, E., jt. auth.
FOULDS, L., Experimental study of tumor progression: review, Cancer Res. **14:**327-339, June '54
FOULKES, J. F., and FRASER, T. R., Radioiodine tests in case of struma ovarii, J.Obst.& Gynaec.Brit. Emp. **61:**668-670, Oct. '54
FOULKS, J. G., Use of sympathomimetic amines in treatment of shock, Canad.Anaesth.Soc.J. **1:**1-9, July '54
FOUNDRIES: See Industry and Occupations, hygiene; Pneumoconiosis
FOUNTAIN, J. R., Blood changes associated with disseminated tuberculosis; report of 4 fatal cases and review, Brit.M.J. **2:**76-79, July 10, '54
FOUQUET, J.: See DOLLFUS, M. A., jt. auth.
FOURCADE, J., and CARON, M., Sur une série dramatique d'intoxications saturnines d'origine hydrique, Ann.méd.lég. **34:** 191-196, Aug.-Sept. '54
See CARON, M., jt. auth.
FOURES, A., RICORDEAU, P., and CAROLI, J., Technique de la péritonéoscopie; biopsie du foie. Angiocholégraphie. Radiomanométrie sous contrôle péritonéoscopique, Presse méd. **62:** 929-933, June 16, '54
FOURESTIER, M., Dépistage et prévention de la primo-infection tuberculeuse par l'application du timbre tuberculinique et la vaccination BCG-S (systématiques) chez les enfants d'une grande ville française (l'expérience de Montreuil, 1948-1952), Acta tuberc.belg. **45:** 305-317, June '54
Pneumothorax spontané chronique guéri par la gymnastique respiratoire, Semaine hôp.Paris **30:**2432-2433, June 10, '54
and BLACQUE-BELAIR, A., Imunidade na infecção tuberculosa e suas relações com a alergia e a anergia específicas, Hospital,Rio de Janeiro **45:** 677-695, June '54; L'immunité dans l'infection tuberculeuse et ses rapports avec l'allergie et l'anergie spécifiques, Semaine hôp.Paris **30:**3478-3486, Oct. 14, '54
and others, La vaccination B.C.G. itérative (désensibilisante et immunisante) chez les anergiques vrais, les sujets allergiques sains et les malades tuberculeux (données théoriques et quelques exemples), Rev.tuberc.,Paris **18:**709-728, '54
Bilan de la campagne BCG dans la ville de Montreuil: 7 668 vaccinations de 1948 à 1953, Bull. Acad.nat.méd. **138:**275-284, June 1-15, '54
FOURMAN, P., Experimental observations on tetany of potassium deficiency, Lancet **2:**525-528, Sept.11, '54
FOURMENT, J.: See DELAY, J., jt. auth.
FOURNIAL, P.: See de BOUCAUD, P., jt. auth.
FOURNIER, A. M., La radiothérapie du sympathique comme traitement des verrues multiples, J. radiol.et électrol. **35:** 277-278, '54
Remarques sur la position à donner aux malades pour la cholécystographie, J.radiol.et électrol. **35:**491-493, '54
See WEILLER, R., jt. auth.
FOURNIER, E.: See DESBORDES, J., jt. auth.
See KLOTZ, H. P., jt. auth.
FOURNIER, J., de LAJUDIE, P., BRES, P., and de MOUILLAC-PARISELLE, F., L'infection à Salmonella dublin. (Premier cas observé au Viet-Nam), Bull.Soc.path.exot. **47:** 213-218, '54
FOURNIER, J. E., and RAINVILLE, M. J., L'intérêt clinique du phénomène du "Faux-Bing"; une nouvelle épreuve audiométrique, Ann.oto-laryng. **71:**582-587, '54; Der "Faux-Bing"-Test und seine klinische Bedeutung, Ztschr.Laryng.Rhin.Otol. **33:**481-485, July-Aug. '54
See MASPETIOL, R., jt. auth.
FOURNIER, R.: See VARELA, G., jt. auth.
FOUSSIER, B.: See GOIDIN, E., jt. auth.
FOWL PLAGUE
virus, phenomenon of interference between different strains in embryonated egg, [L. Bodon & M. Szentiványi] Acta microbiol. **1:**141-147, '54 F
FOWLE, A. M. C.: See ORMSBY, H. L., jt. auth.
FOWLER, E. F., and BOLLINGER, J. A., Pulmonary embolism: clinical study of 97 fatal cases, Surgery **36:**650-663, Sept. '54
FOWLER, E. P., JR., and FREEMAN, R., Symposium: medical management of chronic otic skin infections; therapeutic results, Tr.Am.Acad.Ophth. **58:** 685-691, Sept.-Oct. '54
See KASTEIN, S., jt. auth.
FOWLER, F. D., GAMMILL, J. C., and MARTIN, J., Distribution studies on intrathecally injected radioactive colloidal gold in cats: therapeutic implications for medulloblastoma and other tumors with meningeal metastases, J.Neuropath.& Exper.Neurol. **13:**435-447, July '54

FOWLER, M.: See **SOUTHCOTT, R. V., jt. auth.**
FOWLER, N. O., Some variations in clinical picture of congenital defect of interventricular septum, Am.J.Med. **17:**322-329, Sept. '54
and **DORNEY, E. R.,** Studies of P loop of spatial vectorcardiogram: normal P loop, Am.Heart J. **48:**36-41, July '54
CUBBERLY, R., and DORNEY, E. R., Pulmonary blood distribution and oxygen diffusion in mitral stenosis, Am.Heart J. **48:**1-7, July '54
FOWLER, P. B. S.: See **SMITH, K. S., jt. auth.**
FOWLER, R. L., Management of child with congenital heart disease, J.Louisiana M.Soc. **106:**305-307, Aug. '54
FOWLER, W. S., and MILLER, R. D., Symposium on bronchial and pulmonary disease; clinical applications of laboratory evaluation of pulmonary function, M.Clin.North America **38:**1227-1238, July '54
See **FORSTER, R. E., jt. auth.**
FOWLKS, E. W., Plastic splints for neurological conditions, J.A.M.A. **156:**1154-1156, Nov. 20, '54
New approach to treatment of cervical osteoarthritis with radiculitis, Arch.Phys.Med. **35:** 765-772, Dec. '54
FOWLPOX
virus, electron microscopic studies on canary pox virus, [K. Herzberg & A. Kleinschmidt] Ztschr. Hyg. **139:** 545-560, '54 G
structure and development of viruses observed in electron microscope; vaccinia and fowlpox viruses, [C. Morgan, S. A. Ellison, H. M. Rose & D. H. Moore] J.Exper.Med. **100:**301-310, Sept. '54
FOWST, G., L'associazione isoniazide streptomicina nell'indagine sperimentale; considerazioni sui dati della letteratura, Riv.clin.pediat. **53:**358-364, April '54
FOX, B. W.: See **LITTMAN, A., jt. auth.**
FOX, C. L., JR., LASKER, S. E., WINFIELD, J. M., and MERSHEIMER, W. L., Albumin, potassium, sodium, and chloride redistribution and erythrocyte loss after surgical trauma and extensive burns, Ann. Surg. **140:**524-534, Oct. '54
See **FRIEDMAN, S., jt. auth.**
FOX, E. C., Herpes gestationis (dermatitis herpetiformis); report of case, A.M.A.Arch.Dermat.& Syph. **70:** 331-335, Sept. '54
FOX, H. M., RIZZO, N. D., and GIFFORD, S., Psychological observations of patients undergoing mitral surgery; study of stress, Psychosom.Med. **16:** 186-208, May-June '54; Am.Heart.J. **48:**645-670, Nov. '54
See **RIZZO, N. D., jt. auth.**
FOX, HOWARD: See Obituaries
FOX, J.: See **LOWBURY, E. J. L., jt. auth.**
FOX, J. DeW., Why some doctors take dope, M.Ann. District of Columbia **23:**318-321, June '54
and **BRUSH, B. E.,** New ileostomy-colostomy device with disposable plastic bag and no cement, J.A.M.A. **156:**1398-1399, Dec. 11, '54
FOX, J. P.: See **SCHWAB, M. P., jt. auth.**
FOX, J. R.: See **HUGHES, F. A., jt. auth.**
FOX, M. G., and YOUNG, O. G., Placement of gravital line in antero-posterior standing posture, Res. Quart. **25:**277-285, Oct. '54
FOX, S. A., Lower lid repair, Tr.Am.Acad.Ophth. **58:** 580-585, July-Aug. '54
FOX, T. F., Conflict of loyalties, Lancet **2:**416-419, Aug. 28, '54
Russia revisited; impressions of Soviet medicine, Lancet **2:**748-753, Oct. 9, '54; 803-807, Oct. 16, '54
FOX, T. T.: See **IPPOLITO, T. L., jt. auth.**
FOX, W., SUTHERLAND, I., and DANIELS, M., Five-year assessment of patients in controlled trial of streptomycin in pulmonary tuberculosis; report to tuberculosis chemotherapy trials committee of Medical Research Council, Quart.J.Med. **23:** 347-366, July '54
FOXEN, M., Use of streptomycin in Ménière's disease, Proc.Roy.Soc.Med. **47:**671-672, Aug. '54
FOXWORTHY, D. L.: See **MENDELL, H. E., jt. auth.**
FOY, H.: See **MOORE, R. A., jt. auth.**
FOZ, A., Métodos serológicos específicos para el diagnóstico de los procesos reumáticos, Rev. españ.reum. **5:**412-425, July '54
and **GARRIGA, S.,** Relation entre la fixation du complément et les "anticorps incomplets" (test de Coombs) dans la brucellose humaine, Rev. immunol. **18:**288-298, '54
FRACASTORO, GIROLAMO (1483?-1553)
"La venexiana" (play attributed to Girolamo Fracastoro), [F. May] Brit.M.J. **2:**1285, Nov. 27, '54
FRACHE, G., and PASTINA, S., Indagini catamnestiche sugli esiti delle fratture del femore, Zacchia **17:** 125-156, April-Sept. '54
CARELLA, A., MURINO, P., and FUCCI, P., L'indagine gruppospecifica nella ricomposizione delle vittime di un disastro aereo, Riv.med.aeronaut. **17:**163-177, April-Sept. '54
FRACTURES
See also Fingers and Toes, fractures; Forearm, fractures; Legs, fractures; under names of bones and joints; etc.
due to shock therapy; clinical statistical study, [M. P. Lasagni & P. Giannini] Policlinico (sez. prat.) **61:** 1076-1085, Aug. 16, '54 I
open fractures (Fracturas expuestas), [various authors] Rev.Asoc.méd.argent. **68:**273-285, June 15-30, '54
complications and sequels, bone trauma and delirium tremens, [J. R. Jacobson] Hawaii M.J. **14:**27-29, Sept.-Oct. '54
procaine infiltration in prophylaxis of stiffness, edema and osseous rarefaction caused by consolidation of fractures, especially in aged, [R. Leriche] Presse méd. **62:**1223-1224, Sept. 18, '54 F
diagnosis, pseudo-occult fractures, [J. H. Turkell] New York J.Med. **54:**3243-3246, Dec. 1, '54
experimental, attempt to explain types; experimental studies on rabbit bones, [C. Hirsch, A. Cavadias & A. Nachemson] Acta orthop.scandinav. **24:**8-29, '54
healing: See also Fractures, therapy; Fractures, ununited
after fixation with standard plates, contact splints and medullary nails; experimental study, [F. C. Reynolds & J. A. Key] J.Bone & Joint Surg. **36-A:** 577-587, June '54
bone salt metabolism in bone growth and bone repair studied in rats by means of Ca45, P32 and Na22, [G. C. H. Bauer] Acta orthop.scandinav. **23:** 247-253, '54
effect of feeding raw egg yolks, [E. Tage-Hansen] Ugesk.laeger **116:** 1560-1561, Nov. 4, '54 Da
experimental study of effect of pressure, [J. A. Key & L. T. Ford] A.M.A.Arch.Surg. **69:** 627-634, Nov. '54
influence of cocarboxylase (thiamine diphosphate) on formation of callus in experimental fractures, [V. Sommariva] Minerva chir. **9:** 962-967, Oct. 31, '54 I
industrial, occupational fractures among civilian employees at United States naval shipyard, [W. R. Guild] A.M.A.Arch.Indust.Hyg. **10:** 397-398, Nov. '54
roentgenography: See also Fractures, therapy
relation between position of fragments and projection during roentgenologic control of fractures, [G. Bierling & D. Reisch] Fortschr.Geb.Röntgenstrahlen **81:** 71-75, July '54 G
splints: See Splints
therapy: See also Extension; Fractures, ununited
anchor and protector for Kirschner-wire skeletal traction, [M. M. Stone] J.Bone & Joint Surg. **36-A:** 874-875, July '54
anesthesia and postoperative pulmonary complications following surgery for fractures, [H. Leonhardt] Zentralbl.Chir. **79:** 1313-1314, '54 G
author's model of 3 bladed nail, [R. Chamorro R.-Salinas] Cir.ginec.y urol. **7:** 113-118, Feb. '54 S
axial osteosynthesis (Delitala type), [N. Sassi] Friuli med. **9:**431-457, July-Aug. '54 I
breaking of nails used in medullary nailing, [G. Küntscher] Arch.orthop.u.Unfall-Chir. **46:** 429-435, '54 G [Comment on Fischer-Wasels and Schünemann's article]
corticomedullary plaques in osteosynthesis, [A. Albanese] Minerva ortop. **5:** 364-371, Sept. '54 I
critical analysis of fracture problem, [C. N. Pease] J.A.M.A. **156:**805-807, Oct. 30, '54
critical review of patients treated by osteosynthesis in semiannular plaques, [R. Zanoli & G. Repaci] Minerva ortop. **5:**305-308, July-Aug. '54 I
directing apparatus for wire fixation, [M. Forgon] Chirurg **25:**526-528, Nov. '54 G
effect of various hormones, especially desoxycorticosterone and cortisone (adrenocortical preparations) and adrenocorticotropic hormone on consolidation of experjmental fractures, [R. Fontaine & others] Lyon chir. **49:**513-544, July '54 F
engineering principles in fracture fixation, [E. F. Murphy] Am.Acad.Orthop.Surgeons, Lect. **11:** 95-97, '54

FRACTURES, therapy--Continued
further favorable experiences with spring osteosynthesis, [G. Hauberg] Chirurg **25:** 315-317, July '54 G
general principles, [P. Decker] Rev.méd.Suisse Rom. **74:** 267-274, May 25, '54 F
improvement of Kirschner nails for wire extension, [K. Blanke] Chirurg **25:** 336, July '54 G
in children, [W. P. Blount] Schweiz.med.Wchnschr. **84:** 986-988, Aug. 28, '54; Postgrad.Med. **16:** 209-216, Sept. '54
in elderly patient, [J. J. Callahan & J. E. Segraves] J.Am.Geriatrics Soc. **2:** 613-618, Sept. '54
Küntscher method of intramedullary nailing for long bone fractures, [L. A. Pochat & A. F. Lazaroni] Rev.san.mil.argent. **53:** 40-49, Jan.-March '54 S
Küntscher method of open intramedullary nailing in fracture of long bones, [I. Blumenfeld] Rev.Asoc. méd.argent. **68:** 321-323, July 15-30, '54 S
metallic osteosynthesis in recent fractures, [O. P. de Souza] Rev.paulista med. **45:** 265-271, Aug. '54 P
neurovegetative blocking for surgical therapy in old age, [W. Caithaml & H. Moser] Wien.klin. Wchnschr. **66:** 704-705, Sept. 3, '54 G
osteosynthesis in diaphysial fractures by means of tridimensional plate (Marino-Zuco type), [V. Marino & G. Assennato] Ortop.e traumatol. **22:** 295-330, April-June '54 I
osteosynthesis with pressure (Zanoli method) in transverse diaphysial fractures; experimental study, [E. Agrifoglio & F. Granato] Minerva ortop. **5:** 223-228, June '54 I
permanent metallic osteosynthesis of infected fractures of long bones, [I. L. Krupko] Vestnik khir. (no. 1) **74:** 36-39, '54 R
physiologic principals of orthopedic appliances, [B. L. Freeman, Jr.] J.South Carolina M.A. **50:** 325-331, Nov. '54
possibility of reparative surgery in neoplastic fracture; case, [P. D. Barigazzi] Arch.chir.ortop. **[19]:** 311-319, Sept.-Oct. '54 I
principles of fracture fixation, [C. O. Bechtol] Am. Acad.Orthop.Surgeons, Lect. **11:** 92-94, '54
roentgenologic aspects of osteosynthesis and bone grafts, [L. Moreau] J.radiol.et électrol. **35:** 305-307, '54 F
temporary osteosynthesis with Kirchner wire, [P. D. Santos] An.paulist.med.e cir. **67:** 329-343, May '54 P
treatment of open (compound) fractures, [L. F. Peltier] GP **10:** 34-37, July '54
unusual fractures in children, [W. P. Blount] Am. Acad.Orthop.Surgeons, Lect. **11:** 57-71, '54
ununited, experiences with bone splinter graft in therapy of pseudarthrosis and delayed healing of fractures, [J. Ender] Chirurg **25:** 409-411, Sept. '54 G
treatment of nonunion and malunion by intramedullary fixation, [J. E. M. Thomson] Am.Acad.Orthop. Surgeons, Lect. **11:** 87-91, '54

FRADA, G., Ricerche nei lavoratori delle miniere di salgemma; rilievi di clinica e di fisiopatologia, Folia med. **37:** 723-745, Sept. '54
and MENTESANA, G., Osservazioni sulla idrofluorosi, Folia med. **37:** 429-450, June '54

FRADE FERNANDEZ, M. M., Aportaciones al estudio de la climatología médica, Medicina, Madrid (pt. 1) **22:** 275-298, June '54

FRADKIN, V. A., Determination of tuberculin titer in schizophrenic patients, Zhur.nevropat.i psikhiat. (no. 9) **54:** 747-751, '54 R

FRÄDRICH, G., and POPPE, H., Zur Therapie des Melanoms, Deutsche med.Wchnschr. **79:** 1051, June 25, '54

FRAENKEL, G., Distribution of Vitamin B_T (carnitine) throughout animal kingdom, Arch.Biochem. **50:** 486-495, June '54

FRAENKEL, G. J., Rectal bleeding and diverticulitis, Brit.J.Surg. **41:** 643-645, May '54

FRAENKEL, M. (Jerusalem): See SCHORR, S., jt. auth.

FRAENKEL, M. (New York), Relation of home care to living arrangements, J.Gerontol. **9:** 210-213, April '54

von FRAGSTEIN, B., Zur Diagnostik und Therapie der retrosternalen Schlüsselbeinverrenkungen, Monatsschr.Unfallh. **57:** 184-188, June '54

FRAILE, A., Influencia de la corteza suprarrenal sobre el metabolismo de la rata en ayunas, Rev.españ. fisiol. **9:** 267-276, Dec. '53

FRAIN: See MONOD, R., jt. auth.

FRAIN, J. B., and MORRIS, J. E., Clinical experience with phenylbutazone (butazolidin), Canad.M.A.J. **71:** 445-449, Nov. '54

FRAIN-BELL, W.: See ROOK, A. J., jt. auth.

FRAISSE, H.: See GIRARD, M., jt. auth.

FRAJOLA, W. J.: See ACKERMAN, G. A., jt. auth.

FRAMBESIA
palmoplantar manifestations of tropical frambesia in northeast Minas Geraes, [T. A. Furtado & A. F. de Almeida] An.brasil.dermat.e sif. **29:** 93-102, June '54 P
complications and sequels, juxta-articular nodules, bursitis and palmoplantar keratoderma in patient with history of frambesia, [H. de O. Cunha] An. brasil.dermat.e sif. **29:** 25-28, March '54 P
epidemiology and statistics, bouba in 1951, [A. Tavares] An.Inst.med.trop. **10:** 705-709, Sept. '53 P
etiology and pathogenesis, tropical frambesia (bouba) in northeast Minas Geraes; analysis of 5385 cases, [T. A. Furtado & A. F. de Almeida] An.brasil.dermat.e sif. **29:** 1-11, March '54 P
experimental, sensitivity of hamster (Cricetus mesocricetus auratus-Waterhouse) to Treponema pertenue, [F. N. Guimarães] An.Inst.med.trop. **10:** 655-661, Sept. '53 P
therapy, recent frambesia treated with 1 and 2 doses of 600,000 units of benzathine penicillin, [U. M. de Aquino] Rev.brasil.med. **11:** 547-550, Aug. '54 P
treponematosis control program of World Health Organization; treatment of yaws with benzathine penicillin G, [E. I. Grin & others] Am.J.Syph. **38:** 397-404, Sept. '54
trial of shortened method of therapy of secondary frambesia by means of procaine penicillin, [J. de P. R. Pinheiro] An.Inst.med.trop. **10:** 679-683, Sept. '53 P

FRAMYCETINE: See cross reference under Soframycine

FRANÇA, C. S., Contribuição para o estudo do estado de nutrição da população de S. Tomé; inquéritos alimentares em aldeamentos indígenas, An.Inst. med.trop. **10:** 1447-1458, Sept. '53
See JANZ, G. J., jt. auth.

FRANCA e LEITE, P.: See Leite, P. F. e

FRANCA RODRIGUEZ, M. E.: See LOPEZ FERNANDEZ, J. R., jt. auth.

FRANCE, N. E., Unilateral diaphragmatic paralysis and Erb's palsy in newborn, Arch.Dis.Childhood **29:** 357-359, Aug. '54

FRANCESCHETTI, A., Classification and treatment of hereditary corneal dystrophies, A.M.A.Arch. Ophth. **52:** 1-12, July '54
and BABEL, J., Microangiome avec dégénérescence kystique de la rétine. (Forme monosymptomatique d'une maladie de von Hippel-Lindau?), Ophthalmologica **128:** 23-29, July '54
and DIETERLE, P., Importance diagnostique et pronostique de l'électrorétinogramme (ERG) dans les dégénérescences tapéto-rétiniennes avec rétrécissement du champ visuel et héméralopie, Confinia neurol. **14:** 184-186, '54
See JADASSOHN, W., jt. auth.
MONNIER, M., and DIETERLE, P., Analyse des troubles de l'appareil oculo-moteur par l'électrooculographie (EOG), Bull.schweiz.Akad.med.Wissensch. **10:** 124-134, June '54

FRANCESCHETTI SYNDROME: See Face, abnormalities

FRANCESCHI, G. C., and ODDINO, G., Contributo allo studio degli empiemi incapsulati; a proposito di tre casi di empiema incapsulato casualmente rivelato in corso di istituzione di pneumotorace extrapleurico chirurgico, Arch."E. Maragliano" pat.e clin. **9:** 486-495, March-April '54

FRANCESCHINI, J.: See BIANCHI, C., jt. auth.
See MELI, A., jt. auth.

FRANCESCON, M., BUTTO, M., and MASETTO, I., Le varie frazioni calciche in alcune emopatie, Arch.stud.fisiopat. **18:** 34-44, Jan.-Feb. '54

FRANCHEL, F.: See BENDA, R., jt. auth.

FRANCHETEAU, G., A propos d'un cas d'asphyxie mortelle en atmosphère constituée d'azote presque pur, Arch.mal.profess. **15:** 381-383, '54

FRANCHI, F., Universalità dei problemi medico-sociali, Minerva med. **1:** 1697-1699, June 13, '54
See BALZAR, M., jt. auth.

FRANCHI, M.: See BELLIENI, G., jt. auth.

de FRANCHI, M. E.: See de SAN MARTIN, A. M., jt. auth.

FRANCHINI, A. (Bologna), La sindrome post-flebitica, Clinica, Bologna **15:** 129-142, '54
La cutis verticis gyrata, Minerva chir. **9:** 853-858, Sept. 30, '54

FRANCHINI, A. (Padua), Significato e finalità didattiche della medicina legale moderna, Minerva med. **1:** 1673-1680, June 9, '54

FRANCHINI, Y., La punción del antro mastoideo del lactante; consideraciones diagnósticas y terapéuticas, Arch.argent.pediat. **41:**160-163, April '54
de **FRANCHIS, M., and NANNI-COSTA, P.,** Sulle lesioni anatomiche dell'intestino tenue mesenteriale a sintomatologia da "ulcus duodeni" sanguinante, Arch.ital.mal.app.diger. **20:**214-220, '54
FRANCILLON, J., Cadre-écarteur adapté à la chirurgie abdominale, Presse méd. **62:**1188, Aug. 28, '54
and POULAT, R., Le problème de la désinfection colique en chirurgie, Helvet.chir.acta **21:**262-267, Sept. '54
and RIGONDET, G., La vie et l'œuvre de Jean-François Reybard (1795-1863), Presse méd. **62:**899-901, June 9, '54
VACHON, A., and GILLY, R., Les complications intestinales sévères de la médication antibiotique, Lyon chir. **49:**837-840, Oct. '54
FRANCILLON, M. R., Hémiplégie chez l'enfant; traitement de la contracture en pronation, Schweiz.med. Wchnschr. **84:**999-1000, Aug. 28, '54
FRANCIOLI, P.: See **DECKER, P., jt. auth.**
FRANCIOSI, A.: See **VALERIO, V., jt. auth.**
FRANCIOSI, A. U., GOVONI, A., and PASQUINELLI, C. G., Retropneumoperitoneum associated with laminagraphy, Am.J.Roentgenol. **72:**1034-1036, Dec. '54
FRANCIS, B. G.: See **ARONSON, H. B., jt. auth.**
FRANCIS, K. C., HIGINBOTHAM, N. L., and COLEY, B. L., Primary reticulum cell sarcoma of bone; report of 44 cases, Surg.Gynec.& Obst. **99:**142-148, Aug. '54
and others, Massive preoperative irradiation in treatment of osteogenic sarcoma in children; preliminary report, Am.J.Roentgenol. **72:**813-818, Nov. '54
FRANCIS, R. S., Resection for pulmonary tuberculosis origins and trends, Tubercle **35:**210-219, Sept. '54
Partial resection for pulmonary tuberculosis; 100 cases analysed, Tubercle **35:**238-244, Oct. '54
FRANCIS, T., JR., Immunological and epidemiological problems, Proc.Roy.Soc.Med. **47:**561-562, July '54
Teaching of epidemiology, J.M.Educ. **29:**15-25, Oct. '54
FRANCK, C. (Nancy): See **DROUET, P. L., jt. auth.**
FRANCK, C. (Paris): See **GRANDPIERRE, R., jt. auth.**
FRANCK, G., Surdité labyrinthique. Acide nicotinique. Guérison, Ann.oto-laryng. **71:**469-472, '54
See **BOURGEOIS, R., jt. auth.**
FRANCKE, C., HARDERS, C. L., van MULKEN, J. M., and ROBERT, W. N., Certain aspects of iron metabolism in multiple myeloma studied by means of radioactive iron, Nederl.tijdschr. geneesk. **98:**3377-3383, Nov. 20, '54 Du
FRANCKSON, J. R. M.: See **BASTENIE, P. A., jt. auth.**
FRANCO, A.: See **TRINCAO, C., jt. auth.**
de **FRANCO, F.,** Contributo allo studio delle sindromi parietali e delle ipercinesie rotatorie (epilessia rotatoria e automatosi di Zingerle), Cervello **30:**257-282, July 15, '54
FRANCO, J., and MONTEAGUDO, E., Hematoma subdural ipsilateral, Rev.neuro-psiquiat. **17:**68-72, March '54
FRANCO, M.: See **GILLISSEN, G., jt. auth.**
FRANCO, R., GONZALEZ ESCALADA, J., ALONSO JIMENO, S., and GONZALEZ MARTINEZ, A., Poliomielitis, Rev.clin.españ. **53:**349-360, June 30, '54; [**54**]:1-7, July 15, '54
Profilaxis y tratamiento de la poliomielitis, Rev. clin.españ. [**54**]:33-39, July 15, '54
FRANCO, S. C., The cardiac can work, Indust.Med. **23:**315-320, July '54
Problem drinking and industry: policies and procedures, Quart.J.Stud.Alcohol **15:**453-468, Sept. '54
FRANCOEUR, M., and DENSTEDT, O. F., Metabolism of mammalian erythrocytes; role of catalase in oxidation of ribose-5-phosphate by erythrocyte, Canad.J.Biochem.& Physiol. **32:**644-654, Nov. '54
Metabolism of mammalian erythrocytes; heme as catalyst for oxidation of glyoxal in erythrocyte, Canad.J.Biochem.& Physiol. **32:**655-662, Nov. '54
Metabolism of mammalian erythrocytes; glutathione reductase of mammalian erythrocyte, Canad.J. Biochem.& Physiol. **32:**663-669, Nov. '54
FRANCOIS, J., Nouvelle contribution à l'étude de la scléromalacie perforante, Ann.ocul. **187:**689-725, Aug. '54
Cortisone et tension oculaire, Ann.ocul. **187:**805-816, Sept. '54
FRANCOIS, J.--Continued
and DECOCK, G., Dégénérescence tapéto-rétinienne à évolution tardive, Ann.ocul. **187:**651-657, July '54
and JAMES, M., Correspondance rétinienne et strabisme, Ann.ocul. **187:**793-804, Sept. '54
and NEETENS, A., Vascularization of optic pathway; lamina cribrosa and optic nerve, Brit.J.Ophth. **38:**472-488, Aug. '54
and RABAEY, M., Étude de la basophilie des sarcomes de l'uvée, Ann.ocul. **187:**451-460, May '54
HOFFMANN, G. R., and VERRIEST, G., Exophthalmie pulsatile guérie après ligature de la carotide interne homolatérale, Acta neurol.et psychiat. belg. **54:**439-448, June '54
STEFENS, R., and DEROUCK, A., L'électro-rétino-encéphalographie dans la rétinopathie pigmentaire, Ann.ocul. **187:**908-937, Oct. '54
VANDERSTRAETEN, M., and NEETENS, A., Manifestations vasculaires de la rétine au cours de l'oxygenothérapie. (Pathogénie de la fibroplasie rétrocristallinienne), Ophthalmologica **128:**73-98, Aug. '54
RABAEY, M., WIEME, R. J., and NEETENS, A., Étude des protéines cristalliniennes hydrosolubles par l'électrophorèse dans la cataracte expérimentale, Ann.ocul. **187:**593-610, July '54
FRANCOIS, P., and BEAL, F., L'intérêt du test de Nelson en ophtalmologie, Bull.Soc.opht.France,pp. 638-642, Oct. '54
and LESAGE, C., Forme trompeuse de kératite interstitielle syphilitique, Bull.Soc.opht.France, pp. 633-635, Oct. '54
FRANÇOIS, R., and RUITTON-UGLIENGO (Mme.), Acidose et utilisation des hydrates de carbone; application au traitement des états de déshydratation, Presse méd. **62:**867-869, June 5, '54
Equilibre hydrique et électrolytique du nourrisson et de l'enfant; troubles de cet équilibre et leur traitement, Semaine hôp.Paris **30:**2329-2345, June 6, '54
See **BERNHEIM, M., jt. auth.**
See **CARRON, R., jt. auth.**
FRANCON, F., and FRANCON, J., La lipo-arthrite seche des genoux (L.A.S.G.); (causes sémiologie et traitment), Brasil-méd. **67:**529-533, July-Dec. '53
and MERKLEN, F., La maladie de Ledderhose, Rev. méd.Liège **9:**427-428, July 15, '54
FRANCON, J.: See **FRANCON, F., jt. auth.**
FRANCOU, J.: See **BOURRET, P., jt. auth.**
FRANDSEN, A. M., and others, Effects of various levels of dietary protein on skeletal growth and endochondral ossification in young rats, Anat.Rec. **119:**247-265, June '54
FRANDSEN, E.: See **DREYER, K., jt. auth.**
FRANDSEN, V. A., Is there rational basis for use of antihistamine ointments in eczematous diseases? Ugesk.læger **116:**1043-1046, July 15, '54 Da
FRANGENHEIM, H., Wie beeinflusst eine Kaiserschnittentbindung den Verlauf späterer Geburten? Deutsche med.Wchnschr. **79:**1451-1454, Sept. 24, '54
and SCHENK, G., Die Behandlung der Genitaltuberkulose der Frau mit p-Aminosalizylsäure, Streptomycin, Thiosemikarbazon und Isonikotinsäurehydrazid, Medizinische, pp. 875-877, June 19, '54
FRANK, A. (Göttingen), HAMM, J., and METZ, D., Untersuchungen über den peripheren Kreislauf bei Ulcuskranken, Klin.Wchnschr. **32:**671-675, Aug. 1, '54
FRANK, A. (Vienna), Beitrag zur Röntgenologie und Klinik der Duodeno-jejunitis regionalis, Fortschr. Geb.Röntgenstrahlen **81:**51-55, July '54
FRANK, D. E., and MacLAREN, W. R., Prantal, orally, in treatment of asthma and nasal allergies; preliminary report, Ann.Allergy **12:**289-293, May-June '54
FRANK, D. J., and KERN, W. H., Epidermolysis bullosa: case report, Ohio M.J. **50:**679-680, July '54
FRANK, E. (Istanbul), Über die Anwendung der psychosomatischen Betrachtungs- und Forschungsweise auf Diabetes-Probleme, Acta neuroveg. **9:**286-298, '54
FRANK, E. (Philadelphia), Direct experimental study of 3 systems of spatial vectorcardiography, Circulation **10:**101-113, July '54
Equivalent circuit for human heart-body electrical system, Am.Heart J. **48:**738-745, Nov. '54
FRANK, E. (Vienna), Zur Behandlung von Nekrosen, Wien.med.Wchnschr. **104:**723-724, Sept. 4, '54

FRANK, E. (Vienna)--Continued
FROEWIS, J., ROCKENSCHAUB, A., and ULM, R., Die kombinierte Behandlung ovarieller Ausfallserscheinungen mit östrogenen und androgenen Steroidhormonen in Depotform, Zentralbl.Gynäk. **76**:859-861, '54
FRANK, H., and ZEUBING, J., Über die alveolär-arterielle Sauerstoffdruckdifferenz unter Sauerstoffmangelatmung, Deutsches Arch.klin.Med. **201**:242-248, '54
See WETZEL, U., jt. auth.
FRANK, J. D.: See HAMPSON, J. L., jt. auth.
See PARLOFF, M. B., jt. auth.
See ROSENTHAL, D., jt. auth.
FRANK, L., Present status in treatment of psoriasis, Am.Pract.& Digest Treat. **5**:872-874, Nov. '54
See PICCAGLI, R. W., jt. auth.
FRANK, L. J.: See GILBERT-DREYFUS, jt. auth.
FRANK, L. K.: See DORSEY, J. M., jt. auth.
FRANK, O.: See LACHNIT, V., jt. auth.
FRANK, R., and GUTERMAN, H. S., Comparison of progesterone preparations in secondary amenorrhea, Fertil.& Steril. **5**:374-381, July-Aug. '54
FRANK, V. H., and MERANZE, D. R., Significant tests in diseases having oral manifestations, J.Oral Surg. **12**:323-326, Oct. '54
FRANKAU, Subconvulsive electrical stimulation and vitamins in treatment of longstanding alcoholism, Brit.J.Addict. **51**:39-50, July '54
FRANKAU, C., Medical organization in civil defence, Med.Illus. **8**:779-782, Nov. '54
FRANKE, D., and GREWE, H. E., Erfahrungen mit der α-Amino-Iso-Buttersäure in der Wundbehandlung, Zentralbl.Chir. **79**:769-776, '54
See KREMER, K., jt. auth.
FRANKE, H. (Erlangen) and HEINTZE, W., Der Schwärzungsverlauf photographischer Schichten und seine Bedeutung für die Lichtphotometrie und Röntgendosimetrie, Fortschr.Geb.Röntgenstrahlen **81**:392-398, Sept. '54
FRANKE, H. (Hamburg), Ermittlung des mittleren Fahrstrahls bei Pendelbestrahlung, Strahlentherapie **95**:71-75, '54
Direkte Grössenmessung bei Körperschichtaufnahmen und intrathorakale Lagebestimmung mit Projektion auf die Körperoberfläche, Fortschr.Geb.Röntgenstrahlen **81**:205-211, Aug. '54
FRANKE, H. (Würzburg), Das Verhalten der peripheren Durchblutung beim vorübergehenden Herzstillstand, Ztschr.ges.exper.Med. **124**:432-447, '54
FRANKE, K. (Bad Lauterberg), Die Anionen-Wassertaubbehandlung in der Bronchiistherapie und -prophylaxe, Arch.phys.Therap. **6**:130-132, March-April '54
FRANKE, K. (Königstein i. Taunus), Untersuchungen über die sogenannte "Managerkrankheit," Medizinische,pp. 1079-1086, Aug. 21, '54
FRANKEL, E., Mental hospital patients in New Jersey, J.M.Soc.New Jersey **51**:352-356, Aug. '54
FRANKEL, F., Ulcerative colitis with report of case, Brit.M.J. **1**:1403-1406, June 19, '54
FRANKEN, H., Beitrag zur Veranschaulichung von Struktur und Funktion der Plazenta, Zentralbl.Gynäk. **76**:729-745, '54
Wann kommt für den Praktiker eine Pessarbehandlung in Frage? Deutsches med.J. **5**:387-391, June 9, '54
FRANKENHÄUSER'S GANGLION: See Uterovaginal Plexus
FRANKL, R., and GOLZ, G., Durchblutungsförderung und Gefässabdichtung als Therapie rheumatischer Prozesse, Medizinische,pp. 1361-1362, Oct. 2, '54
FRANKL, V. E., Das Menschenbild der Psychotherapie, Wien.med.Wchnschr. **104**:657-663, Aug. 14, '54; Concept of man in psychotherapy, Proc.Roy.Soc.Med. **47**:975-980, Nov. '54
FRANKLAND, M.: See MELLINKOFF, S. M., jt. auth.
FRANKLIN, A. W., Cherubism, Proc.Roy.Soc.Med. **47**:543-544, July '54
FRANKLIN, C. R., Ophthalmological aspects of multiple sclerosis, Ann.New York Acad.Sc. **58**:645-647, July 28, '54
FRANKLIN, J. B., Effect of high kilovoltage on hard and soft tissue definition in lateral cephalometric roentgenograms, Am.J.Orthodontics **40**:837-849, Nov. '54
FRANKLIN, K. J., and WINSTONE, N. E., Further notes on parturition in rabbit, J.Physiol. **125**:43-50, July 28, '54
FRANKLIN, R. B.: See MORRIS, G. M., jt. auth.
FRANKLIN, R. H., Simple conditions of oesophagus simulating cancer, Brit.M.J. **2**:450-451, Aug. 21, '54
FRANKS, A. G., TASCHDJIAN, C. L., and THORPE, G. A., Effect of candicidin in intertriginous and paronychial moniliasis; preliminary report, J.Invest. Dermat. **23**:75-78, Aug. '54
FRANKS, E. H., Anesthesia for intra-nasal and intra-oral operations in adults; trial of technique based on intravenous pethidine, Brit.J.Anaesth. **26**:418-426, Nov. '54
FRANKS, L. M., Latent carcinoma; Imperial Cancer Research Fund lecture, Ann.Roy.Coll.Surgeons England **15**:236-249, Oct. '54
FRANKS, W. R.: See FARMER, A. W., jt. auth.
FRANKSSON, C.: See von EULER, U. S., jt. auth.
FRANTZ, F. S., JR.: See FLEEMAN, J., jt. auth.
FRANTZ, M. J.: See BITTNER, J. J., jt. auth.
FRANZ, A., Considerazioni medico-legali sui trapianti muscolari e tendinei nel trattamento delle lesioni traumatiche inveterate dei nervi periferici, Zacchia **17**:103-122, April-Sept. '54
Reticolosarcoma primitivo della sacro-iliaca, Minerva ortop. **5**:317-321, July-Aug. '54
See BRANCIFORTI, S., jt. auth.
and GALLI, G., Della sindrome di Pancoast (considerazioni cliniche e radiologiche), Chir.org.movimento **39**:465-478, '53
FRANZ, G., Hypernephrom-Metastasen in der Scheide, Zentralbl.Gynäk. **76**:202-205, '54
Als Adnextumor imponierende Mukozele des Wurmfortsatzes infolge Karzinoids der Appendixbasis, Zentralbl.Gynäk. **76**:623-629, '54
FRANZA, C.: See DANESINO, V., jt. auth.
FRANZANI, O. F.: See LORETTI, G. A., jt. auth.
FRANZAS, B.: See JÄRVINEN, P. A., jt. auth.
FRANZAS, F., Erfahrungen mit dem Volhardschen Wasserversuch bei der Chemotherapie der Urogenitaltuberkulose, Ztschr.Urol. **47**:308-311, '54
FRANZEN, F., and GÖRGES, T., Zur Ätiologie und Therapie des pektanginösen Symptomenkreises, Medizinische,pp. 857-858, June 12, '54
FRANZEN, S.: See ZETTERSTRÖM, R., jt. auth.
FRANZINI, C., La signification de l'elliptocytose érythroblastique pour l'étude de l'érythropoïese, Schweiz.med.Wchnschr. **84**:1118-1119, Sept. 25, '54
de BLASIIS, M., and CAMPANINI, H., Histochimie hématologique: aspects cytotopochimiques dans deux cas de leucose aiguë, Schweiz.med.Wchnschr. **84**:1105-1106, Sept. 25, '54
MALASPINA, A., and PISANI, G., Sul comportamento della sudanofilia leucocitaria in soggetti portatori di neoplasie maligne, Riforma med. **68**:1214-1217, Oct. 30, '54
SORRENTINO, R., and MEZZETTI, P., Sul comportamento del rapporto citoplasmatico-nucleare determinato su sezioni di fegato di topi albini cancerizzabili seguiti dalla nascita alla senescenza (nota preventiva), Tumori **40**:433-439, July-Aug.'54
FRANZINI, P., and POMPILI, G., Osservazioni cliniche su di un nuovo tipo di insulina-ritardo, Arch.stud. fisiopat. **13**:1-17, Jan.-Feb. '54
FRAPPIER, A., MARTINEAU, B., and DOBIJA, M., Le nodule de surinfection et le degré de résistance en tuberculose expérimentale. Incidence réduite et évolution retardée des nodules de surinfection en rapport avec le degré collectif de résistance chez les cobayes vaccinés par le BCG, Ann.Inst.Pasteur **87**:131-140, Aug. '54
See SAINT-MARTIN, M., jt. auth.
FRASER, DONALD THOMAS: See Obituaries
FRASER, F. C., KALTER, H., WALKER, B. E., and FAINSTAT, T. D., Symposium on effects of radiation and other deleterious agents on embryonic development; experimental production of cleft palate with cortisone and other hormones, J.Cell.& Comp.Physiol.(supp.1) **43**:237-259, May '54
See METRAKOS, J. D., jt. auth.
FRASER, H. F., and ISBELL, H., Abstinence syndrome in dogs after chronic barbiturate medication, J.Pharmacol.& Exper.Therap. **112**:261-267, Nov. '54
NASH, T. L., VANHORN, G. D., and ISBELL, H., Use of miotic effect in evaluating analgesic drugs in man, Arch.internat.pharmacodyn. **98**:443-451, Aug. 1, '54
and others, Chronic barbiturate intoxication; further studies, A.M.A.Arch.Int.Med. **94**:34-41, July '54
FRASER, L.: See MILLIN, T., jt. auth.
FRASER, J. A., Symposium on problems of prevention in mental health field; point of view of medical officer of local health authority, Roy.San.Inst.J. **74**:764-770, Aug. '54
FRASER, J. R. E., and BARNETT, A. J., "Seconal" sedation test in arterial hypertension: limitations of its value, Australasian Ann.Med. **3**:146-151, May '54

FRASER, J. R. E.--Continued
See BARNETT, A. J., jt. auth.
and LOWE, T. E., Fluid retention during methonium therapy, Australasian Ann.Med. **3:**234-237, Aug. '54
FRASER, K. B. (Aberdeen), Antibody in glandular-fever sera to antigen common to Streptococci and Staphylococci, J.Path.& Bact. **67:**301-309, April '54
FRASER, K. B. (Brisbane), Cross infection in hospital: pædiatric surgeon's problems, M.J.Australia **2:**333-338, Aug. 28, '54
FRASER, M. S.: See MacNAUGHTAN, I. P. J., jt. auth.
FRASER, P. K., Survey of streptococcal carrier rate in young naval personnel, J.Roy.Nav.M.Serv. **40:**79-83, '54
FRASER, R. D. B., and ROGERS, G. E., Shadow casting in visible microscopy, Biochim.et biophys.acta **15:**146-148, Sept. '54
FRASER, T. R., GARROD, O., HANNO, M. G. W., and JADRESIC, A., Antithyroid activity and toxicity of mercazole and neo-mercazole, J.Clin.Endocrinol. **14:**1230-1244, Oct. '54
See FOULKES, J. F., jt. auth.
FRASER, W. N. C., and HACKETT, A. H., Study on tinea capitis, New Zealand M.J. **53:**162-165, April '54
FRASSINETI, A. (Bologna), Aspetti radiologici di affezioni rare del laringe, Arch.radiol. **3:**24-29, '54
FRASSINETI, A. (Florence) and VALLECORSI, G., Considerazioni clinico-ormonali sul climaterio maschile (nota preliminare), Gior.gerontol. **2:**172-175, April '54
See VALLECORSI, G., jt. auth.
FRATTI, H.: See REY, J. C., jt. auth.
FRATTINI, J. F., Consideraciones biofisicoquimicas sobre inmunización antitífica, Rev.san.mil.argent. **53:**61-65, Jan.-March '54
FRATTINI, P. G., and OZZELLO, L., Le pareti laterali del mediastino, Minerva chir. **9:**620-623, July 15, '54
FRAUCHIGER, E., Problèmes de neurologie et de psychopathologie comparées, Rev.méd.Suisse Rom. **74:**321-336, June 25, '54
FRAWLEY, T. F., and ROSCH, P. J., Adrenal cortical function during isoniazid therapy for pulmonary tuberculosis, Am.Rev.Tuberc. **70:**841-851, Nov. '54
FRAYER, W. C.: See YASUNA, J. M., jt. auth.
FRAYSER, R.: See HICKAM, J. B., jt. auth.
See WILSON, W. P., jt. auth.
FRAYSSINET, C.: See DENOIX, P., jt. auth.
FRAZELL, E. L., Clinical aspects of tumors of major salivary glands, Cancer **7:**637-659, July '54
and DUFFY, B. J., JR., Invasive papillary cancer of thyroid, J.Clin.Endocrinol. **14:**1362-1366, Nov. '54
FRAZER, A. C., Fatty acid absorption and chylomicrons, Science **120:**39, July 2, '54 [Comment on Stinger, Sporn and Necheles' article]
See FLYNN, F. V., jt. auth.
FRAZERHURST, JOSEPH LIVINGTON: See Obituaries
FRAZIER, D. W.: See FOLBRE, T. W., jt. auth.
FRAZIER, E. L., Urinary excretion of tryptophan by human subjects on controlled diets varying in levels and sources of protein, J.Nutrition **53:**115-127, May '54
FRAZIER, L. E.: See CANNON, P. R., jt. auth.
FREDENHAGEN, H., Der Klumpfuss, Vorkommen, Anatomie, Behandlung und Spätresultate, Ztschr. Orthop. **85:**305-321, '54
FREDERICK, C. O., Differential diagnosis of ureteral calculi, J.Louisiana M.Soc. **106:**346-351, Sept. '54
FREDERIK, W. S.: See CASS, L. J., jt. auth.
FREDES, J. M.: See VIQUEIRA CASAL, J., jt. auth.
FREDET-RAMSTEDT OPERATION: See Pylorus, hypertrophy and stenosis
FREDRICK, W.: See HAMA, G., jt. auth.
FREDRICKS, M. G., and BECKER, F. T., Vesicular eruptions of hands and feet of dyshidrotic type; clinical and therapeutical analysis, A.M.A.Arch. Dermat.& Syph. **70:**107-114, July '54
FREED, S. C., ROSENMAN, R. H., and SMITH, M. K., Nature of pressor response induced by cortisone in postassium-deficient rats, Am.J.Physiol. **178:**85-88, July '54
Effect of adrenalectomy upon pressor action of potassium in hypotensive, potassium-deficient rats, Circulation Res. **2:**494-498, Nov. '54
FREEDBERG, A. S.: See BLUMGART, H. L., jt. auth.
FREEDLANDER, B. L., FRENCH, F. A., and FURST, A., Effect of acetic acid hydrazide on mammary carcinoma 755 in C57 black mice, Proc.Soc.Exper.Biol. & Med. **86:**788-789, Aug.-Sept. '54
FREEDMAN, A. M.: See RILEY, C. M., jt. auth.
FREEDMAN, B., First state board of health laboratories in United States, Pub.Health Rep. **69:**867-875, Sept. '54
FREEDMAN, H. H.: See GORDON, A. S., jt. auth.
FREEDMAN, M. A., and BERNE, C. J., Gastric carcinoma of gastrojejunal stoma, Gastroenterology **27:**210-217, Aug. '54
FREEDMAN, S. O., and CLAMEN, M., Case of trichinosis simulating meningitis, Canad.M.A.J. **71:**160-161, Aug. '54
FREELAND, D. E., and GRIBBLE, M. de G., Hydrocortisone in tennis-elbow, Lancet **2:**225, July 31, '54
FREEMAN, ALLEN WEIR: See Obituaries
FREEMAN, B. L.: See SMITH, C., jt. auth.
FREEMAN, B. L., JR., Physiological principals of some orthopaedic appliances, J.South Carolina M.A. **50:**325-331, Nov. '54
FREEMAN, B. M.: See ROUNTREE, P. M., jt. auth.
FREEMAN, D. W.: See McKELVEY, J. L., jt. auth.
FREEMAN, G., and BUCKLEY, E. S., JR., Serum polysaccharide and fever in thrombocytopenic bleeding of leukemia, Blood **9:**586-594, June '54
FREEMAN, H. E., Seborrhea-psoriasis syndrome, South. M.J. **47:**940-944, Oct. '54
FREEMAN, J. T., Patterns in aging, J.Am.Geriatrics Soc. **2:**371-376, June '54
FREEMAN, JOHN: See ARONS, I., jt. auth.
FREEMAN, JOSEPH: See GOLDMAN, J. L., jt. auth.
FREEMAN, L. C.: See SCOTT, R. B., jt. auth.
FREEMAN, L. W., Return of spinal cord function in mammals after transecting lesions, Ann.New York Acad.Sc. **58:**564-569, July 28, '54
Symposium on neurological surgery; injuries of spinal cord, S.Clin.North America **34:**1131-1146, Aug. '54
See MEIROWSKY, E., jt. auth.
FREEMAN, M. D.: See BARNARD, R. D., jt. auth.
FREEMAN, N. E., LEEDS, F. H., ELLIOTT, W. G., and ROLAND, S. L, Thromboendarterectomy for hypertension due to renal artery occlusion, J.A.M.A. **156:**1077-1079, Nov. 13, '54
FREEMAN, N. L.: See EVELAND, W. C., jt. auth.
FREEMAN, R.: See FOWLER, E. P., JR., jt. auth.
FREEMAN, S.: See MARSHALL, R. T., jt. auth.
FREEMAN, T. (Glasgow): See CAMERON, J. L., jt. auth.
FREEMAN, T. (London): See HUMBLE, J. G., jt. auth.
FREEMAN, W., Lobotomy in terminal cancer, Journal-Lancet **74:**263-265, July '54
Surgical treatment of mental pain, Rocky Mountain M.J. **51:**723-726, Aug. '54
and others, West Virginia lobotomy project, J.A.M.A. **156:**939-943, Nov. 6, '54
FREEMAN, W. H.: See McDONALD, J. T., jt. auth.
FREEMAN-WATTS OPERATION: See Brain, surgery
FREER, J. L.: See SLESSER, B. V., jt. auth.
FREERKSEN, E., Über die experimentellen Grundlagen der Kombinationstherapie, Beitr.Klin.Tuberk. **111:**574-585, '54
Tuberkuloseablauf und tuberkulostatische Therapie beim Versuchstier unter experimentell veränderten Bedingungen im inkretorischen Apparat, Beitr.Klin. Tuberk. **112:**138-148, '54
FREEZING: See Cold; Refrigeration
FREGNI, R., and de POLI, A., Convulsive state produced by various types of shock; conduct of 3 barriers (blood-aqueous, blood-labyrinthine fluids, and blood-liquor [spinal fluid]) with reference to some convulsive states, A.M.A.Arch. Otolaryng. **60:**149-163, Aug. '54
See SCEVOLA, P., jt. auth.
See VENTURA-GREGORINI, F., jt. auth.
FREGOLA, G.: See FERRARIS, G. M., jt. auth.
FREGONARA, G., and PISANI, G., Contributo casistico allo studio della osteoartropatia ipertrofica pneumica di Pierre Marie in decorso di tubercolosi polmonare nell'adolescenza, Minerva med. **2:**789-797, Oct. 3, '54
FREHNER, H.: See ROOT, H. F., jt. auth.
FREI, A., Ein neues Kontrastmittel zur intravenösen Urographie (vorläufiger Bericht), Deutsche med. Wchnschr. **79:**1636-1637, Oct. 29, '54
FREI REACTION: See Lymphogranuloma Venereum, diagnosis
FREIBERG, J. A., Shoulder and arm pain associated with intrinsic and cervical lesions, Postgrad.Med. **16:**104-110, Aug. '54
FREID, J. R.: See RINKOFF, S., jt. auth.
FREIMAN, G. V.: See POTTER, H. W., jt. auth.
FREIRE, G. de C.: See FARINA, R., jt. auth.
FREIRE, J. P.: See MORAES, N. L. de A., jt. auth.
FREIRE, L. C., Anemia perniciosiforme infantil, Gaz. méd.port. **7:**115-122, '54

FREIB, E. D., Discrepancy between home and office recordings of blood pressure in patients under treatment with pentapyrrolidinium. Importance of home recordings in adjusting dosages, M.Ann. District of Columbia **23**:363-367; 414, July '54
FREISINGER, F., and BIKALI, M., Experimentelle Angaben zum Entstehungsmechanismus der Ulkuskrankheit, Acta morphol. **4**:149-159, '54
Eine Methode zur experimentellen Erzeugung von chronischem Magengeschwür, Acta morphol. **4**: 541-543, '54
FREITAS, E. L.: See SHATZ, B. A., jt. auth.
de FREITAS, J. A., Trabalhadores indígenas de Angola, sua alimentação, doenças predominantes e algumas medidas profiláctica adoptadas, An.Inst.med. trop. **10**:1157-1184, Sept. '53
de FREITAS, P. A., HOSSNE, W. S., VELLUTINI, D. de F. and ZAMOT, C., Obstrução intestinal por cálculo biliar, Rev.Hosp.clin. **9**:304-314, July-Aug. '54
FRELICK, R. W., and SHELLENBERGER, W. D., Abdominal aortic thrombosis producing Goldblatt kidney, Delaware M.J. **26**:260-264, Oct. '54
FREMONT, R. E., Hypertensive crisis and severe myocardial ischemia induced by piperoxan, with comments on differential diagnosis and treatment of hypertensive crises, Angiology **5**:381-390, Oct. '54
FREMPTER, G. R.: See GRAY, J. A. C., jt. auth.
FRENANTOL: See p-Hydroxypropiophenone
FRENCH, A. J.: See CAWLEY, E. P., jt. auth.
FRENCH, C. E., URAM, J. A., INGRAM, R. H., and SWIFT, R. W., Effect of high levels of terramycin and streptomycin on longevity in rat, J.Nutrition **54**:75-80, Sept. '54
FRENCH, E. B., Pigmentation (Honyman Gillespie lecture), Edinburgh M.J. **61**:215-226, July '54
FRENCH, E. L., and ADA, G. L., Action of receptor destroying enzyme of V. cholera (RDE) in guineapigs, Australian J.Exper.Biol.& M.Sc. **32**:165-176, April '54
FRENCH, E. M.: See REEVES, W. C., jt. auth.
FRENCH, F. A.: See FREEDLANDER, B. L., jt. auth.
FRENCH, J. D., PORTER, R. W., CAVANAUGH, E. B., and LONGMIRE, R. L., Experimental observations on "psychosomatic" mechanisms; gastrointestinal disturbances, A.M.A.Arch.Neurol.& Psychiat. **72**: 267-281, Sept. '54
See TROWBRIDGE, W. V., jt. auth.
FRENCH, J. E.: See ROBINSON, D. S., jt. auth.
FRENCH, L. A., and PEYTON, W. T., Vascular malformations in region of great vein of Galen, J. Neurosurg. **11**:488-498, Sept. '54
See CHANDLER, H. C., jt. auth.
and SCHOLTIS, G., Neurosurgical instrument table, J.Neurosurg. **11**:430-431, July '54
See UECKER, A. E., jt. auth.
FRENCH, S. W., III, Eosinophilic granuloma of rib; review of recent English literature, with case report, Am.J.Surg. **88**:627-629, Oct. '54
FRENCKNER, P., and PREBER, L., Effects of electric stimulation of chorda tympani, Acta oto-laryng. (supp.116) pp. 100-104, '54
FRENEAU, J., Placenta previa. Consideraciones sobre su tratamiento. Experiencias y estadísticas en los años 1943-1948 y 1950-1952, Obst.y ginec.latinoam. **12**:310-320, July '54
FRENK, S.: See GOMEZ, F., jt. auth.
FRENKEL, J. K., NELSON, T. L., and JACOBS, L., Status of aureomycin treatment of primates with antibodies to Toxoplasma, Zentralbl.Bakt.(Abt.1) **161**:390-395, '54
FRENKEL, M., and GROEN, J., Amyloidosis following adrenocorticotropic hormone therapy with report of case, Nederl.tijdschr.geneesk. **98**:2352-2358, Aug. 21, '54 Du
FRENKEL-BRUNSWIK, E., SKINNER, B. F., RICHFIELD, J., and SCRIVEN, M., Psychoanalysis and scientific method, Scient.Month. **79**:293-310, Nov. '54
FRENKIEL: See FAIVRE, G., jt. auth.
FREONS: See Fluorochlorohydrocarbons
FREOUR, P., and SERISE, M., Vues psychosomatiques en phtisiologie (hypothèse psychogénétique sur le début et le devenir de certaines formes de phtisie), Rev.tuberc., Paris **18**:411-414, '54
Études bronchographiques dans les phtisies récentes. Fréquences des dilatations bronchiques. Hypothèse pathogénique, Rev.tuberc., Paris **18**:787-791, '54; Les dilatations des bronches dans les tuberculoses récentes; études bronchographiques suivies d'une hypothèse pathogénique, J.méd. Bordeaux **131**:574-577, June '54
FREOUR, P.--Continued
See PIECHAUD, F., jt. auth.
GAK, S., and MEYNARD, J. M., Manifestations bronchiques et emphysémateuses d'origine hodgkinienne, J.méd.Bordeaux **131**:859-863, Sept. '54
SERISE, M., and BORDAS, M., A.C.T.H. et cortisone ont-elles un rôle à jouer dans le traitement de la tuberculose? J.méd.Bordeaux **131**:1168-1176, Oct. '54
FRESNEAU, M.: See PERREAU, P., jt. auth.
FRESNOY, R.: See BUTTIAUX, R., jt. auth.
FRETES de PANIAGUA, O., La frecuencia de la complicación laríngea en la tuberculosis pulmonar, en el curso del tiempo, Hoja tisiol. **14**:150-153, June '54
FRETHEIM, B., Total circulating serum protein in patients with gastric carcinoma, Acta chir.scandinav. **108**:125-134, '54
Reaction of total circulating serum protein to gastrectomy, Acta chir.scandinav. **108**: 135-148, '54
Varicose veins of leg, Nord.med. **52**: 1043-1045, July 29, '54 N
Therapy of breast cancer, Nord.med. **52**: 1214-1217, Sept. 2, '54 N
See EFSKIND, L., jt. auth.
FRETWURST, F.: See BANSI, H. W., jt. auth.
FREUD, P., PLACHTA, A., SPEER, F. D., and LUHBY, A. L., Leukemic xanthomatosis, A.M.A.Am.J.Dis. Child. **88**: 43-61, July '54
FREUD, SIGMUND (1856-1939)
theory of aphasia, [P. Vogel] Monatsschr.Psychiat.u. Neurol. **128**:256-264, Oct. '54 G
2 theories of instinct: Lorenz and Freud, [H. Stierlin] Nervenarzt **25**:407-410, Oct. '54 G
FREUDENBERG, K., Jahreszeitlicher Rhythmus bei säkularem Trend, Medizinische, pp. 1045-1047, Aug. 7, '54
FREUDENTHAL, P., Disk lesions and related problems, Ugesk.læger **116**:1324-1326, Sept. 16, '54 Da
FREUND, F., Zur Klinik der vegetierenden Jodausschläge unter besonderer Berücksichtigung des Schleimhautbefalles, Arch.Dermat.u.Syph. **198**: 352-362, '54
FREUND, S.: See GINZBURG, L., jt. auth.
FREW, H. W. O., Practical experience with BCG and vole bacillus in Renfrewshire, Tubercle **35**:277-287, Nov. '54
FREY, F., Die knöcherne Heilung von Schienbeinschaftbrüchen, Arch.orthop.u.Unfall-Chir. **46**:482-484, '54
FREY, J., and SCHIRMEISTER, J., Die renale Wasserausscheidung bei oraler Aufnahme grösserer Wassermengen (Wasserdiurese), Arch.exper.Path. u.Pharmakol. **223**: 117-121, '54
Über Besonderheiten der Filtrationsdiurese, Arch. exper.Path.u.Pharmakol. **223**:122-126, '54
SCHIRMEISTER, J., and HENNING, H., Die "Clearance der Harnfixasumme" (CΣ) unter verschiedenen Absonderungsarten der gesunden Nieren und ihre Beziehungen zur renalen Wasserbearbeitung, Arch.exper.Path.u.Pharmakol. **223**:107-116, '54
FREY, J. G., Über die Kombinationsbehandlung von Röntgenspätschäden der Haut mit Kurzwellen und Vitamin E, Strahlentherapie **95**:440-443, '54
See BIRKNER, R., jt. auth.
FREY, R., Hommage à Hellmuth Weese, 1897-1954, Anesth.et analg. **11**:221-223, June '54
Über eine Methode zur Fixierung des endotrachealen Tubus, Anaesthesist **3**:207-208, Aug. '54
FREY, R. G., Die Entwicklung der chirurgischen Behandlung der Netzhautabhebung an der II. Univ.-augenklinik in Wien, Klin.Monatsbl.Augenh. **125**: 329-336, '54
FREYBERG, R. H., STEVENSON, C. R., and ZUCKNER, J., Intra-articular hydrocortisone (compound F)--its benefits and limitations, Brasil-méd. **67**:511-514, July-Dec. '53
FREYBURGER, W. A.: See GRUHZIT, C. C., jt. auth.
FREYER, H. U., Leptospirosen und Nervensystem im Kindesalter; Beitrag zur Pathogenese und Therapie, Ann.paediat. **182**: 317-333, May '54
FREYHAN, F. A., Prefrontal lobotomy and transorbital leucotomy: comparative study of 175 patients, Am. J.Psychiat. **111**:22-32, July '54
FREYMARK, H.: See PELS LEUSDEN, F., jt. auth.
FREYSCHMIDT, P.: See BOLL, L., jt. auth.
FREZAL, J.: See LAMY, M., jt. auth.
FRIANT, M., Le cerveau d'un rongeur, le cabiai (Hydrochoerus capybara Erxl.), Acta anat. **21**:239-248, '54
FRIAS CORNEJO, P. J.: See ABERASTAIN, T. G., jt. auth.
FRIAS V., R.: See JUNEMANN BARROS, C., jt. auth.

FRIBERG, L., and HAMMARSTRÖM, E., Chlorine as disinfectant of drinking water, Nord.hyg.tidskr., pp. 114-120, '54 Sw

FRIBERG, S., Lumbar disc degeneration in problem of lumbago sciatica (Sir Robert Jones lecture), Bull.Hosp.Joint Dis. **15**:1-20, April '54

FRIBERG, U.: See BOSTRÖM, H., jt. auth.

FRICK, E., Zur zentralen Genese der Kreatinurie; ein Beitrag zum Problem der Stoffwechselstörungen bei vegetativer Dystonie, Deutsche Ztschr.Verdauungskr. **14**:159-166, '54

and FRICK-LAMP'L, F., Untersuchungen zur Pathogenese der diphtherischen Polyneuritis an hypophysenlosen Meerschweinchen, Ztschr.ges.exper.Med. **124**:229-235, '54

Untersuchungen zur Pathogenese der experimentellen isoallergischen Encephalomyelitis an hypophysenlosen Meerschweinchen, Ztschr.Hyg. **139**: 443-454, '54

FRICK, P. G., Relative incidence of anti-hemophilic globulin (AHG), plasma thromboplastic component (PTC), and plasma thromboplastic antecedent (PTA) deficiency; study of 55 cases, J.Lab. & Clin.Med. **43**:860-866, June '54

Cat-scratch disease associated with encephalitis and herpes zoster., Minnesota Med. **37**: 815-817, Nov. '54

FRICKE, R. E., Comparison of radiotherapy abroad and in United States, Am.J.Roentgenol. **72**:666-669, Oct. '54

Van HERIK, M., and SOULE, E. H., Treatment of rare lesions of uterus and vagina, Radiology **63**: 353-360, Sept. '54

FRICK-LAMP'L, F.: See FRICK, E., jt. auth.

FRID, I., Registrò gràfico de las contracciones uterinas durante el alumbramiento. Acción de la metilergometrina, Obst.y ginec.latino-am. **12**:265-287, June '54

FRIDAY, F.: See MACDONALD, W. B., jt. auth.

FRIDBERG, D. I., Neurologic analysis of thyrotoxicosis, Klin.med.(no.7) **32**: 51-57, '54 R

FRIDERICH, H., and EISENLOHR, E., Die Anwendung von Teer in konzentrierterer Form bei Hautkrankheiten, Medizinische, pp. 1482-1483, Oct. 30, '54

FRIDERICH, J., PRADER, A., and FANCONI, G., Häufigkeit, Prognose und Behandlung des Nephrosesyndroms, Helvet.paediat.acta **9**:109-126, June '54

FRIDERICHSEN, C., and MELCHIOR, J., Febrile eclampsia in children; its incidence and prognosis, Ugesk.læger **116**:1419-1423, Oct. 7, '54 Da

FRIDERICHSEN-WATERHOUSE SYNDROME: See Adrenals, hemorrhage

FRIDJOHN, M. H., Two cases of hypernephroma of kidney, Practitioner **173**: 60-64, July '54

FRIDMAN, S. Y., Pericorneal novocain block in therapy of keratitis, Vestnik oftal.(no.5) **33**: 25-30, '54 R

FRIEBEL, H., Über das experimentelle allergische Asthma der Meerschweinchen und seine Beziehungen zum Asthma des Menschen, Internat.Arch. Allergy **5**:377-395, '54

FRIED, C. T., and HENLEY, W. L., Deficiency in gamma globulin with edema and hypoproteinemia, Pediatrics **14**:59-63, July '54

FRIED, E., Benefits of "combined therapy" for hostile withdrawn and hostile dependent personality, Am. J.Orthopsychiat. **24**: 529-537, July '54

FRIED, R. I., and HERMAN, W. W., Experience in formation of committee on accident prevention in children, J.A.M.A. **156**:228-230, Sept. 18, '54

FRIEDBERG, C. K.: See TAYMOR, R. C., jt. auth.

FRIEDBERG, F.: See RAYFORD, C. R., jt. auth.

FRIEDBERG, R., ACTH administration, adrenal response, and age, J.Gerontol. **9**: 429-438, Oct. '54

See DREYER, K., jt. auth.

FRIEDBERG, S. A., and HASS, G. M., Lymphomas of nasopharynx and pharynx, A.M.A.Arch.Otolaryng. **60**:677-694, Dec. '54

FRIEDBERG, V., and DIEMER, K., Untersuchungen der Brenztraubensäure in der Schwangerschaft, Gynaecologia **138**:413-424, Sept. '54

FRIEDE, R., Über physiologische Euryopie und pathologischen Hyperteloriśmus ocularis, von Graefes Arch.Ophth. **155**:359-385, '54

Die Bedeutung der Glia für den zentralen Kohlehydratstoffwechsel, Zentralbl.allg.Path. **92**:65-74, June 9, '54

FRIEDELL, G. H., and PAIGE, E., Pseudomembranous enterocolitis following antibiotic therapy for pneumonia; report of case, Am.J.Clin.Path. **24**: 1159-1164, Oct. '54

FRIEDELL, H. L.: See THOMAS, C. I., jt. auth.

FRIEDELL, M. T.: See VENKATARAMEN, P. R., jt. auth.

FRIEDENBERG, R. M., and RUBENFELD, S., Role of cortisone in preventing pulmonary fibrosis following irradiation; preliminary report, Am.J. Roentgenol. **72**:271-277, Aug. '54

See TAVERAS, J. M., jt. auth.

FRIEDENBERG, Z. B., Transposition of biceps brachii for triceps weakness, J.Bone & Joint Surg. **36-A**: 656-658, June '54

and SHOEMAKER, R. C., Results of non-operative treatment of ruptured lumbar discs, Am.J.Surg. **88**: 933-935, Dec. '54

FRIEDENWALD, J. S.: See ROSEN, D. A., jt. auth.

See SIGELMAN, S., jt. auth.

FRIEDERISZICK, F. K., Neue Erfahrungen mit der UV-Luftentkeimung in der Kinderklinik, Strahlentherapie **95**:491-494, '54

FRIEDHEIM, E. A. H., da SILVA, J. R., and MARTINS, A. V., Treatment of schistosomiasis mansoni with antimony-a, a´-dimercapto-potassium succinate (TWSB), Am.J.Trop.Med. **3**:714-727, July '54

FRIEDHOFF, F. W., and ROSENTHAL, S. A., Simple method for preparing homogeneous suspensions of dermatophytes and for estimating number of viable particles in these suspensions, J.Invest.Dermat. **23**:155-162, Sept. '54

FRIEDL, G., Erkennung und Behandlung von Kieferbrüchen, Medizinische, pp. 810-813, June 5, '54

FRIEDLAENDER, A. S.: See FRIEDLAENDER, S., jt. auth.

FRIEDLAENDER, S., and FRIEDLAENDER, A. S., Effectiveness of portable electrostatic precipitator in elimination of environmental allergens and control of allergic symptoms, Ann.Allergy **12**: 419-428, July-Aug. '54

Topical use of hydrocortisone and hydrocortisone-neomycin ointments in allergic dermatoses, J. Allergy **25**:417-428, Sept. '54

FRIEDLANDER, W. J., Clinical evaluation of focal depression of voltage in electroencephalography, Neurology **4**:752-761, Oct. '54

FRIEDMAN, A., Evaluation of chloramphenicol therapy in typhoid fever in children, Pediatrics **14**:28-37, July '54

FRIEDMAN, A. A.: See ELLIS, F. A., jt. auth.

FRIEDMAN, A. P., von STORCH, T. J. C., and MERRITT, H. H., Migraine and tension headaches; clinical study of 2000 cases, Neurology **4**: 773-788, Oct. '54

See COOPER, M., jt. auth.

FRIEDMAN, B. I.: See VILTER, R. W., jt. auth.

FRIEDMAN, C. L.: See FRIEDMAN, S. M., jt. auth.

FRIEDMAN, E. A., Graphic analysis of labor, Am.J. Obst.& Gynec. **68**:1568-1575, Dec. '54

FRIEDMAN, F.: See HARNLY, M. H., jt. auth.

FRIEDMAN, F. P.: See MANN, L. S., jt. auth.

FRIEDMAN, G. J., GREENBERGER, M. E., and BRANDALEONE, B., Case of hyperparathyroidism with severe nephrocalcinosis; some interesting industrial medical implications, J.A.M.A. **156**: 597-599, Oct. 9, '54

and others, Pigment/creatinine ratio in diagnosis of thyroid dysfunction, Metabolism **3**:518-522, Nov. '54

FRIEDMAN, H. H.: See STEINBROCKER, O., jt. auth.

FRIEDMAN, H. S., Use of glycogen as substrate for determination of serum amylase, J.Lab.& Clin.Med. **44**: 308-311, Aug. '54

FRIEDMAN, I. A.: See OLWIN, J. H., jt. auth.

See SKILLMAN, R. K., jt. auth.

FRIEDMAN, J., Roentgen studies of effects on small intestine from emotional disturbances, Am.J. Roentgenol. **72**:367-379, Sept. '54

FRIEDMAN, J. B.: See ETSTEN, B. E., jt. auth.

FRIEDMAN, L. L., HADEN, H. H., JR., LERNER, E. N., and RISMAN, G. C., Emotional aspects of respiratory disorders in coal miners, J.A.M.A. **156**:1350-1351, Dec. 4, '54 [Comment on Ross, Miller, Leet and Princi's article]

FRIEDMAN, M. (New Haven, Conn.), Effect of host on properties and sensitivity of bacterial virus, J. Bact. **68**:274-278, Sept. '54

FRIEDMAN, M. (San Francisco) and BYERS, S. O., Observations concerning production and excretion of cholesterol in mammals; relationship of hepatic reticuloendothelial cell (Kupffer cell) to endogenously produced cholesterol, Circulation **10**:491-500, Oct. '54

See BYERS, S. O., jt. auth.

See ROSENMAN, R. H., jt. auth.

See St. GEORGE, S., jt. auth.

ROSENMAN, R. H., and BYERS, S. O., Role of exogenous lipids in hyperlipemia and hypercholesteremia of nephrotic rats, J.Clin.Invest. **33**: 1103-1105, Aug. '54

FRIEDMAN, N. H.: See **GOTTFRIED, S. P., jt. auth.**
FRIEDMAN, O. M.: See **RUTENBURG, A. M., jt. auth.**
FRIEDMAN, S. (Augusta, Ga.), Gas gangrene of penis and scrotum, J.Urol. **72:** 51-52, July '54
FRIEDMAN, S. (New York) and FOX, C. L., JR., Studies on relationship of potassium to metabolism and purine biosynthesis in Escherichia coli, J.Bact. **68:**186-193, Aug. '54
FRIEDMAN, S. M., NAKASHIMA, M., and FRIEDMAN, C. L., Further evidence for depressor effect of pitressin in hormonal hypertension, Am.J.Physiol. **179:**165-170, Oct. '54
FRIEDMANN, B., NAKADA, H. I., and WEINHOUSE, S., Study of oxidation of formic acid in folic acid-deficient rat, J.Biol.Chem. **210:**413-421, Sept. '54
See **WEINHOUSE, S., jt. auth.**
FRIEDMANN, H. C., 17-Ketosteroid excretion in Indian males, Lancet **2:**262-266, Aug. 7, '54
FRIEDREICH'S DISEASE, ataxia: See Ataxia, hereditary
FRIEDRICH, F., Erythema solare -- Sonnenbrand, Deutsche med.Wchnschr. **79:**1346, Sept. 3, '54
FRIEDRICH, L., Behandlung der subchronischen Pneumonie mit Hyaluronidase-Aerosol; vorläufige Mitteilung, Schweiz.med.Wchnschr. **84:**1178-1179, Oct. 9, '54
and TAKACS, F., Behandlung der Geschwürskrankheit mit Liquiritia, Deutsche Ztschr.Verdauungskr. **14:**233-239, '54
and TIBOR, F., Le traitement dit "par placebo" de l'ulcère et les épreuves d'activité, Acta gastroenterol.belg. **17:**521-538, June-July '54
FRIEDRICH, W., Fussstutzverbände, München.med. Wchnschr. **96:**1061-1063, Sept. 10, '54
FRIEMANN, W., Ein Vorschlag zur Behandlung tiefsitzender Hornhautfremdkörper, Klin.Monatsbl. Augenh. **124:**672-675, '54
FRIEND, C.: See **BRAUNSTEINER, H., jt. auth.**
FRIEND, D. G., and CUMMINS, J. F., Use of chlorpromazine in treatment of nausea and vomiting of uremia, New England J.Med. **250:** 997-999, June 10, '54
O'HARE, J. P., and LEVINE, H. D., Action of triethanolamine trinitrate in angina pectoris, Am. Heart J. **48:** 775-779, Nov. '54
FRIEND, J., Respiratory insufficiency after pneumonectomy, Lancet **2:** 260-262; Aug. 7, '54
FRIEND, L. F.: See **CAMERON, B. M., jt. auth.**
FRIEND, M. R., SCHIDDEL, L., KLEIN, B., and DUNAEFF, D., Observations on development of transvestitism in boys, Am.J.Orthopsychiat. **24:** 563-575, July '54
FRIES, J. H., Symposium on pediatric allergy; gastrointestinal manifestations of allergy in children, Pediat.Clin.North America **1:** 995-1005, Nov. '54
FRIESS-PIERROU SYNDROME: See Filariasis
FRIGHT: See Fear
FRIGIDITY: See Sex, frigidity
FRIGOLETT, R.: See **CERDA C., M., jt. auth.**
FRIIS, T., Protein-bound iodine in serum in thyrotoxicosis and myxoedema, Acta med.scandinav. **149:** 463-473, '54
FRIIS-HANSEN, B., Extracellular fluid volume in infants and children, Acta paediat. **43:**444-458, '54
FRIK, W., Eigenschaften und Indikationsbereich neuer Gallenkontrastmittel, Deutsche med.Wchnschr. **79:**957-959, June 11, '54
See **BRAUN, H., jt. auth.**
FRIMMER, M.: See **PFLEGER, K., jt. auth.**
FRIOU, G. J.: See **SEAL, J. R., jt. auth.**
FRIPP, A. T., and SISSONS, H. A., Case of reticulosarcoma (reticulum-cell sarcoma) of bone, Brit.J. Surg. **42:**103-107, July '54
FRISCH, A. (Portland, Ore.): See **MASON, H. S., jt. auth.**
FRISCH, A. (Vienna), Erfolge und Gefahren der bakteriostatischen Therapie bei der Lungentuberkulose, Wien.klin.Wchnschr. **66:**408-412, June 11, '54
Hämoptoe, Wien.klin.Wchnschr. **66:**662-667, Sept. 3, '54
FRISCH, D. C., Scar imprints and molds, A.M.A.Arch. Dermat.& Syph. **70:**516-518, Oct. '54
FRISCH, W.: See **STURM, A., jt. auth.**
FRISCHAUF, H.: See **BENDA, L., jt. auth.**
See **DEUTSCH, E., jt. auth.**
FRISHWASSER, E. J.: See **OPPENHEIMER, G. D., jt. auth.**
FRISK, A.: See **ENGSTRÖM, H., jt. auth.**
FRISK, A. R.: See **TUNEVALL, G., jt. auth.**
FRITSCH, R.: See **CHALNOT, P., jt. auth.**
FRITZ, A., La pression d'arrêt aqueux, Bull.Soc.opht. France, pp. 322-323, May '54
FRITZ, K., Klinische Erfahrungen zur Verträglichkeit und zum Anwendungsbereich desantigenisierten Tierserums bei Eiweissmangelzuständen, Beitr. klin.Chir. **189:**49-75, '54
FRITZ, R. F.: See **BRUNETTI, R., jt. auth.**
FRITZ, W. F., Irreversible shock following ligation of supradiaphragmatic inferior vena cava, Am.J. Physiol. **177:** 509-514, June '54
FRITZE, E., and BUSCHMANN, G., Die Randlochkarte, ein Fortschritt in der Erfassung der Krankengeschichten und der Fachliteratur, Deutsche med. Wchnschr. **79:**1414-1416, Sept. 17, '54
FRITZ-NIGGLI, H., Analyse menschlicher Chromosomen; Karyotyp eines Mammakarzinoms, Schweiz. Ztschr.allg.Path. **17:**340-351, '54
See **SCHINZ, H. R., jt. auth.**
FROBESE, A.: See **KAPLAN, A. A., jt. auth.**
FROBOESE, C., Intraalbuginares Neurinofibrom des Corpus cavernosum urethrae penis (gutartiger Penisschafttumor), Hautarzt **5:** 473-475, Oct. '54
FRODL, E.: See **HEIM, F., jt. auth.**
FRÖHLICH, E.: See **WENDLBERGER, J., jt. auth.**
FROEHLICH, F., A propos de l'anévrysme cirsoïde. Méthode d'auscultation pour préciser la voie d'abord chirurgicale, Mém.Acad.chir. **80:**589-591, June 16-23, '54
FRÖHLICH, K. O., Zur Frage des Vorhandenseins cancerogener Stoffe in erhitztem Öl und ihrer Wirksamkeit, Zentralbl.allg.Path. **92:**44-48, May 10, '54
FROEHLICH, W., Anatomisch-pathologischer Beitrag der oralen Blutungen bei Lungenerkrankungen, Schweiz.Ztschr.Tuberk. **11:**290-295, '54
FRÖHLICH SYNDROME: See Pituitary Body, diseases
FRÖLICH, A., Relation between vitamin D and vitamin B12, Nature,London **174:**462-463, Sept. 4, '54
FROESCH, R.: See **LABHART, A., jt. auth.**
FRØSHAUG, H., Occupational therapy in mental hospitals, Tidsskr.norske lægefor. **74:**526-527, Aug. 15, '54 N
FROEWIS, J., and PALMRICH, A. H., Vaginale Suspension der Harnröhre als Inkontinenzoperation, Geburtsh.u.Frauenh. **14:**947-954, Oct. '54
See **FRANK, E., jt. auth.**
and SPURNÝ, J., P-Hydroxypropiophenon im Rattentierversuch, Arch.Gynäk. **184:**804-809, '54
KREMER, H., and NARÍK, G., Indikation und Erfolge der Interpositio vesicovaginalis, Wien.klin.Wchnschr. **66:**391-392, June 4, '54
FROHNER, R. N., Tension headaches and muscle spasm, Rocky Mountain M.J. **51:**708-709, Aug. '54
FROIN SYNDROME: See Cerebrospinal Fluid, Froin syndrome
FROM, P., Current concepts of carbohydrate metabolism and diabetic acidosis, J.Iowa M.Soc. **44:**421-427, Sept. '54
FROMAN, A., Value of routine chest x-ray film in detecting diaphragmatic hernia; report of 53 cases, Dis.Chest **26:**457-463, Oct. '54
FROMAN, S., WILL, D. W., and BOGEN, E., Bacteriophage active against virulent Mycobacterium tuberculosis; isolation and activity, Am.J.Pub. Health **44:**1326-1333, Oct. '54
FROMENT, O.: See **CIER, J. F., jt. auth.**
FROMENT, R., A propos du souffle d'insuffisance mitrale, Presse méd. **62:**1329, Oct. 2, '54
and BRUN, P., Les formes étiologiques rénales de l'hypertension artérielle solitaire, J.urol.,Paris **60:**345-351, '54
See **SANTY, P., jt. auth.**
FROMER, J. L., Surgical risk of elderly asthmatic, S. Clin.North America **34:**627-633, June '54
FROMM, E., HARTMAN, L. D., and MARSCHAK, M., Contribution to dynamic theory of intelligence testing of children, J.Clin.& Exper.Psychopath. **15:**73-95, April-June '54
FROMM, G., Spirochäten-Antigene in der Serodiagnostik der Syphilis; Vorläufige Mitteilung, Ärztl. Wchnschr. **9:** 639-641, July 2, '54
Investigaciones experimentales sobre antígenos lipoides y treponémicos para el serodiagnóstico de la sífilis; trabajo original experimental, An. med.púb. **5:**201-210, July-Dec. '53
FROMM, G. A., HECKER, E., and GOMEZ SILVA, C., Exophthalmos and hyperthyroidism, Acta endocrinol. **16:**197-220, July '54
FROMMELT, E., Hochdruckbehandlung mit Magnesiumoleat, Medizinische, p. 1551, Nov. 13, '54
FROMMER, J., Effect of polyvinylpyrrolidone (PVP) on mouse liver function, Proc.Soc.Exper.Biol.& Med. **86:**567-569, July '54
FROMMEYER, W. B., JR., Cardiovascular adjustments in anemia, J.M.A.Alabama **23:**335-338, June '54
See **SCOTT, E. V. Z., jt. auth.**

FRONTAL BONE
pathology, internal hyperostosis and Morgagni-Morel syndrome, [J. Rivière, J. Guibert & P. Bernadac] J.méd.Bordeaux **131:**1122-1126, Oct. '54 F
neuroendocrine craniopathy and stenosis of optic foramen, [C. Costi] Arch.Soc.oftal.hispano-am. **14:**269-276, March '54 S
tumors, eosinophilic granuloma; case, [B. H. Shuster & T. F. Flynn, Jr.] A.M.A.Arch.Otolaryng. **60:** 501-504, Oct. '54
osseous hemangioma, [P. Bellinazzo & M. Morisi] Chir.org.movimento **39:**494-503, '53 I
rare cranial tumors in children; maxillary plasmocytoma and frontal reticulosarcoma; 2 cases, [C. Béraud] J.radiol.et électrol. **35:**523-526, '54 F
FRONTAL SINUS
See also Sinuses, Nasal
cancer, surgical treatment of cancer of frontal sinus and adjacent areas, [R. R. Smith, C. T. Klopp & J. M. Williams] Cancer **7:**991-994, Sept. '54
diseases, discussion on treatment of sinusitis, [M. Ellis, H. D. Fairman & R. G. Macbeth] Proc.Roy. Soc.Med. **47:**839-844, Oct. '54
osteoplastic operation for chronic infection, [R. G. Macbeth] J.Laryng.& Otol. **68:**465-477, July '54
problem of drainage in surgery of chronic sinusitis, [R. Bourgeois & J. Pinel] Hist.méd. **4:**90-96, Sept. '54 F
surgical treatment by external route, [J. M. Tato, D. W. Sibbald & O. E. Bergaglio] Laryngoscope **64:** 504-521, June '54
30 year review of frontal sinusitis treated by external operation, [W. J. McNally & E. A. Stuart] Ann. Otol.Rhin.& Laryng. **63:** 651-686, Sept. '54
treatment of sinusitis, [M. Ellis] J.Laryng.& Otol. **68:**478-490, July '54
mucocele, 10 cases observed in Bologna clinic, [G. Calciceti] Oto-rino-laring.ital. **22:**206-225, '54 I
FROSCH, J., and WORTIS, S. B., Contribution to nosology of impulse disorders, Am.J.Psychiat. **111:** 132-138, Aug. '54
FROST, D. V., Nutritive inadequacy of whole blood to support protein repletion, Proc.Soc.Exper.Biol.& Med. **86:**742-744, Aug.-Sept. '54
FROST, L. L.: See BALDWIN, M., jt. auth.
FROST, T. T.: See WALZER, I., jt. auth.
FROSTAD, S., On reliability of laryngeal swab method and gastric lavage method for tubercle bacilli demonstration, Acta tuberc.scandinav. **29:** 214-222, '54
FROSTBITE
See also Chilblains
alterations of foot-sweat production, [D. A. Vavala & K. D. Orr] Mil.Surgeon **115:**275-281, Oct. '54
injuries of soldiers in Europe; preliminary report, [E. J. Wylie, D. G. W. Brooking & H. S. Parnell, Jr.] M.Bull.U.S.Army Europe **11:**159-163; 176, July '54
pathology, experimental frostbite, [A. Blaustein & R. Siegler] New York J.Med. **54:**2968-2971, Nov. 1, '54
roentgenologic bone changes encountered in frostbite, Korea 1950-1951, [H. A. Vinson & R. Schatzki] Radiology **63:**685-695, Nov. '54
prevention, [R. Notti & A. Tessone] Rev.san.mil. argent. **53:**192-197, April-June '54 S
therapy, [R. Notti & A. Tessone] Rev.san.mil.argent. **53:**192-197, April-June '54 S
cold injury (in conditions of frostbite and trench foot) of extremities, [W. P. Kleitsch & E. K. Connors] Postgrad.Med. **16:**191-200, Sept. '54
FROUCHTMAN, R., Los factores condicionales orgánicos en el asma infecciosa; consideraciones etiopatogénicas, Med.clín. **23:**40-43, July '54
Utilidad e indicaciones de la broncoscopia en el tratamiento del asma bronquial; bases anatomofisiopatológicas y síndrome de obstrucción bronquial asmógena, Rev.clín.españ. **54:**150-156, Aug. 15, '54
FRUCHAUD, H., and LECA, A., Les bandes péritonéales des hypocondres. La lame péritonéale préduodénale et son intérêt chirurgical, Mém.Acad. chir. **80:**668-674, June 30-July 7, '54
FRUCTOSE: See Levulose
FRÜHLING, L., and WILD, C., Olfactory esthesioneuroepitheliomas of Louis Berger, A.M.A.Arch.Otolaryng. **60:**37-48, July '54
FRÜHWALD, RICHARD (1884--)
seventieth birthday, [J. Hämel] Hautarzt **5:**286-287, June '54 G
FRUGIS, G.: See SISTI, M. A., jt. auth.
FRUGONI, C., Deontologia medica, Policlinico **(sez. prat.) 61:** 1301-1303, Oct. 4, '54
FRUGONI, C. (Taiz), Primi risultati in tema di terapia locale delle otiti con un nuovo composto idrosolubile di cloroamfenicolo, Arch.ital.otol. **65:**272-277, March-April '54
FRUGONI, P.: See GESSINI, L., jt. auth.
FRUHLING, L., BLUM, E., and Le GAL, Y., Les tumeurs du blastème rénal chez l'adulte; à propos de 4 observations personnelles, J.urol.,Paris **60:** 192-200, '54
A propos de trois cas de tumeurs ovariennes dysgénétiques primitives à caractères métanéphrogènes, J.urol., Paris **60:**201-207, '54
BLUM, E., and SCHWACHTGEN, F., Les tumeurs nerveuses primitives dysembryoplasiques du rein (à propos de 3 cas), Presse méd. **62:**977-978, June 23, '54
DELAGE, J., and BILL, F., Le tissu thyroïdien dysgénétique de l'ovaire et les tumeurs qui en dérivent, Gynéc.et obst. **53:**344-363, '54
FRUITS AND VEGETABLES
See also Diet and Dietetics, vegetarian; and under names of fruits and vegetables
biologic value, coefficient of digestibility and protein efficiency of hull of breadfruit (Artocarpus interofolia), [A. G. de Mattos, Jr., J. L. de Almeida & M. Z. de Aguiar] An.Fac.med.Univ.Recife **12:** 47-52, July '54 P
cutaneous alterations among citrus fruit workers, [G. Saitta & S. Cucinotta] Folia med. **37:**686-695, Aug. '54 I
determination of essential amino acids in some Ceylon vegetables, [N. G. Baptist] Brit.J.Nutrition **8:** 205-217, '54
essential amino acids of some common tropical legumes and cereals, [N. G. Baptist] Brit.J.Nutrition **8:**218-222, '54
role of typhoid-paratyphoid bacilli in contamination of vegetables grown on soil irrigated with waste water, [G. Müller] Zentralbl.Bakt.(Abt.1) **161:** 280-284, '54 G
in diet, examination of greens used as food for cysts of human parasites in Federal District of Mexico, [E. Gutiérrez Ballesteros, E. Beltrán & F. Navarrete] Rev.inst.salub.y enferm.trop. **14:**47-51, June '54 S
spraying: See Insecticides
vitamin content, ascorbic acid retention in frozen concentrated citrus juices, [R. L. Huggart, D. A. Harman & E. L. Moore] J.Am.Dietet.A. **30:**682-684, July '54
FRUMIN, A. M., MENDELL, T. H., and MERANZE, D. R., Hematologic manifestations of metastatic gastric malignancy, Gastroenterology **27:**183-188, Aug. '54
See ROTH, K. L., jt. auth.
FRUMIN, M. J., and others, Dorsal root ganglion blockade during threshold segmental spinal anesthesia in man, J.Pharmacol.& Exper.Therap. **112:** 387-392, Nov. '54
FRUMKIN, R. M., and BAKER, S. R., Social factors affecting incidence of syphilitic psychosis: research note, Ohio M.J. **50:** 1042-1043, Nov. '54
FRUSCELLA, R., and BOCCARDELLI, V., Difficoltà diagnostiche in caso di infarto associato a blocco di branca sinistro; osservazioni su un nuovo segno elettrocardiografico, Folia cardiol. **13:**371-382, Aug. 31, '54
FRUSTRATION
emotional reactions to frustration and failure, [L. L. Robbins] Am.Pract.& Digest Treat.(supp.) **5:** 2-7, Nov. '54
FRUTEAU de LACLOS, C., Effets d'un traitement thyroxinique sur l'état diabétique provoqué chez le rat blanc, par injections intrapéritonéales d'alloxane, Ann.endocrinol. **15:** 425-440, '54
See BOULET, P., jt. auth.
See HEDON, L., jt. auth.
FRUTON, J. S.: See WIGGANS, D. S., jt. auth.
FRY, ARTHUR BROWNFIELD: See Obituaries
FRY, B. A., See BEVERLEY, J. K. A., jt. auth.
FRY, D. L.: See BROWN, C. C., JR., jt. auth.
FRY, F. J.: See FRY, W. J., jt. auth.
FRY, W. (Oakland, Calif.) and BOWMAN, M. S., Complete heart block complicating pulmonary valvulotomy, Am.J.Surg. **88:**496-499, Sept. '54
FRY, W. (São Paulo) and NASTARI, F., Metastase de carcinoma papilífero da tireóide simulando higroma cístico do pescoço, Rev.Hosp.clín. **9:**131-139, March-April '54
FRY, W. E., Symposium: cataract extraction; extracapsular extraction, Tr.Am.Acad.Ophth. **58:**361-366, May-June '54

FRY, W. J. (Ann Arbor, Mich.), Acute renal failure and death following aortography: report of case, Univ. Michigan M.Bull. **20:**201-207, Aug. '54

FRY, W. J. (Urbana, Ill.), MOSBERG, W. H., JR., BARNARD, J. W., and FRY, F. J., Production of focal destructive lesions in central nervous system with ultrasound, J.Neurosurg. **11:**471-478, Sept. '54

FRYE, C. W.: See **KALSER, M. H., jt. auth.**
See **MILLER, R. D., jt. auth.**

FRYER, M. P.: See **BROWN, J. B., jt. auth.**

FRYERS, G. R., PALEY, R. G., and TUNBRIDGE, R. E., Design of insulin trials; polylysine insulin, Lancet **2:**782-784, Oct. 16, '54

FRYLINCK, J. R., Method for repair of hernia, South African M.J. **28:**429-430, May 22, '54

FUA, C., Blocco senoatriale episodico in corso di emorragia sottoaracnoidea; concorso di vari fattori nella sua patogenesi, Minerva med. **2:**347-349, Aug. 18, '54

FUCCI, P.: See **FRACHE, G., jt. auth.**

FUCHS, A., Die Komplikationen bei der Enucleatio bulbi, Ophthalmologica **128:**114-128, Aug. '54

FUCHS, F., Zur praktischen Bedeutung der fluorescenzmikroskopischen Darstellung auramingefärbter Tuberkelbacillen in Gewebsschnitten bei der Hauttuberkulose, Hautarzt **5:**455-457, Oct. '54

and SONNECK, H. J., Psoriasis und Gewebstherapie, Hautarzt **5:**367-370, Aug. '54

FUCHS, G., Eine neue Methode zur Feldeinstellung in der Röntgentiefentherapie, Fortschr.Geb.Röntgenstrahlen **81:**527-529, Oct. '54

FUCHS-TOKUOKA REACTION: See Semen

FUCHSIN: See Dyes; Stains and Staining

FÜHRER, K., Die fächerförmige Drahtung pertrochanterer Schenkelhalsfrakturen, Zentralbl.Chir. **79:**1150-1156, '54

FUENTES, C. A., ABOULAFIA, R., and VIDAL, R. J., Dwarf form of Microsporum gypseum, J.Invest. Dermat. **23:**51-61, July '54

BOSCH, Z. E., and BOUDET, C. C., Occurrence of Trichophyton mentagrophytes and Microsporum gypseum on hairs of healthy cats; preliminary report, J.Invest.Dermat. **23:**311-313, Nov. '54

FUENTES, J., JR., Broad ligament hematoma secondary to rupture of uterine vessels as cause of maternal death (report of case), J.Philippine M.A. **30:**401-406, Aug. '54

FUENTES SASTRE, T.: See **GOMEZ ORBANEJA, J., jt. auth.**
See **QUINONES CARAVIA, P. A., jt. auth.**

FÜRMAIER, A., Beitrag zur Ätologie und Therapie der habituellen, kongenitalen Patellarluxation, Arch. orthop.u.Unfall-Chir. **46:**380-386, '54

Die Begutachtung und Beurteilung der degenerativen Wirbelsäulenerkrankungen, vor allem im Rahmen der Sozialversicherung, Med.Monatsschr. **8:**374-382, June '54

FUGAZZOLA, F., A proposito di danni tardivi da torotrast, Arch.radiol. **2:**504-515, '53

La radioterapia delle tonsilliti recidivanti e dei postumi di tonsillectomia, Arch.radiol. **2:**516-521, '53

L'esofago a cavaturacciolo, Ann.radiol.diag. **27:**55-68, '54

L'indagine radiologica nello studio della mammella normale e patologica, Radiol.med. **40:**643-652, July '54

FUGE, W. W.: See **WEIG, C. G., jt. auth.**

FUHRMANN, G., Das Gesundheitswesen in El Salvador, Ztschr.Tropenmed.u.Parasitol. **5:**238-254, April '54

Das Kwashiorkor-Syndrom, Ztschr.Tropenmed.u. Parasitol. **5:**362-375, July '54

FUHRMANN, K., Über den "Hydrocephalus" und über die regressiven Veränderungen der Zentralnervensystemanlage in teratoiden Neubildungen des Eierstockes, Ztschr.Geburtsh.u.Gynäk. **141:**17-44, '54

FUHRMANN, W.: See **RICHTER, R., jt. auth.**

FUJIMOTO, J. M., WAY, E. L., and HINE, C. H., Rapid method for estimation of morphine, J.Lab.& Clin. Med. **44:**627-635, Oct. '54

FUJINAMI, T., MORIWAKI, S., and HASHIMOTO, H., On cultivation of human skin cancer in vitro, Acta scholae med.univ.Kioto **31:**39-48, '53

FUJITA, H., Clinical and experimental studies on osteoplastic laminectomy, Arch.jap.Chir. **22:**643-653; 654-661, Nov. 1, '53 J

See **ARIHARA, Y., jt. auth.**

FUJIWARA, S., KAWAISHI, H., and MATSUI, K., Intrasplenic blood transfusion (preliminary report), Arch.jap.Chir. **23:**26-27, Jan. 1, '54

FUKAYAMA, G. M.: See **KINSELL, L. W., jt. auth.**

FUKS, D., and LAPILOVER, R., Hipofunción adrenal parcial y transitoria en el recién nacido, Arch. argent.pediat. **41:**287-297, May '54

See **PELLIZA, J. M., jt. auth.**

FUKUDA, T.: See **OKUMA, T., jt. auth.**

FUKUMI, H.: See **SAYAMA, E., jt. auth.**

FUKUOKA, F.: See **NAKAHARA, W., jt. auth.**

FUKUSHIMA, D. K., and others, Studies in steroid metabolism; isolation and characterization of new urinary steroids, J.Biol.Chem. **210:**129-137, Sept. '54

See **ROSENFELD, R. S., jt. auth.**

FUKUYAMA, S., Experimental studies on traumatic cerebral edema, Arch.jap.Chir. **23:**123-131, March 1, '54 J

FULAR, W., and KRAFT, E., Prophylaxe der Fettembolie durch Blutdrucksenkung, Arch.klin.Chir. **278:**548-556, '54

FULCHIERO, E., La cura chirurgica dell'ernia inguinale; rivista sintetica, Minerva chir. **9:**624-633, July 15, '54

FULGURATION: See Colon, tumors

FULLE, F.: See **TARTARA, A., jt. auth.**

FULLENLOVE, T. M., Congenital absence of odontoid process; report of case, Radiology **63:**72-73, July '54

FULLER, H. S., Quantitative comparisons of responses of cotton rats and albino mice to measured doses of epidemic typhus rickettsiae, J.Immunol. **73:**138-145, Sept. '54

FULLER, J.: See **McDONALD, O. G., jt. auth.**

FULLER, J. L.: See **GINSBURG, B. E., jt. auth.**

FULLER, L. M.: See **BLOOR, R. J., jt. auth.**

FULLER, R.: See **WOODARD, W. K., jt. auth.**

FULLERTON, C. W., SUTTON, J. C., and MILNE, I. G., Case of secreting paraganglioma of organ of Zuckerkandl, Ann.Int.Med. **40:**1212-1217, June '54

FULLMER, C. D.: See **McNEIL, C., jt. auth.**

FULSHER, R. W., and SICHEL, M. S., Treatment of severe eclampsia complicated by pulmonary edema, Am.J.Obst.& Gynec. **68:**1546-1552, Dec. '54

FULTON, F., Antigenic structure of members of psittacosis-lymphogranuloma group of viruses: new hypothesis based on analogous behaviour of certain rickettsiae, An.Inst.med.trop. **10:**491-496, Sept. '53

FULTON, G. P., and SUDAK, F. N., Effect of total body x-irradiation on serum electrolyte levels and electrocardiograms of golden hamster, Am.J. Physiol. **179:**135-138, Oct. '54

See **SHULMAN, M. H., jt. auth.**

PATT, D. I., and MODE, E. B., Evaluation of circlecuf for measurement of human blood pressure, New England J.Med. **251:** 772-775, Nov. 4, '54

JOFTES, D. L., KAGAN, R., and LUTZ, B. R., Hematologic findings in total body x-irradiated hamster, Blood **9:**622-631, June '54

LUTZ, B. R., PATT, D. I., and YERGANIAN, G., Cheek pouch of Chinese hamster (Cricetulus griseus) for cinephotomicroscopy of blood circulation and tumor growth, J.Lab.& Clin.Med. **44:**145-148, July '54

FULTON, H.: See **JOHNSON, A. S., jt. auth.**

FULTON, J.: See **BENJAMIN, H. B., jt. auth.**

FULTON, J. D. (London), Cortisone and Plasmodium berghei infection in rodents, Ann.Trop.Med. **48:**314-317, Sept. '54

FULTON, J. D. (Randolph Field, Tex.): See **MITCHELL, R. B., jt. auth.**

FULTON, J. F., Samuel Clark Harvey (1886-1953), Bull. Hist.Med. **28:**275-276, May-June '54

and others, Harvey Cushing as we knew him, Bull.New York Acad.Med. **30:**887-915, Nov. '54

FULTON, M. P., and MOGEY, G. A. Some selective inhibitors of true cholinesterase, Brit.J.Pharmacol. **9:**138-144, June '54

FUMAGALLI, B., Unipolar value of standard limb leads: lead -VR and rational arrangement of limb leads, Am.Heart J. **48:**204-223, Aug. '54

FUMAGALLI, G.: See **BALDINI, M., jt. auth.**
See **LAMPERI, S., jt. auth.**

FUMAGILLIN
amebicidal effects of fumagillin in vivo; preliminary communication, [R. Hernandez de la Portilla, E. J. Becerra & J. Ruiloba] Gastroenterology **27:**93-97, July '54

therapy: See Amebiasis, therapy; Toxoplasmosis, therapy

FUMIDIL: See Fumagillin

FUMIGATION
abuse of insecticide fumigating devices; report to Council on Pharmacy and Chemistry from Committee on Pesticides, J.A.M.A. **156:** 607, Oct. 9, '54
FUNCIA CORNELL, C., Neurofibroma de la mandíbula, Bol.Liga contra cáncer **29:**99-109, June '54
FUNCK-BRENTANO, J. L., Conduite à tenir devant un anurique, Semaine hôp.Paris **30:**3436-3443, Oct. 6, '54
See **HAMBURGER, J., jt. auth.**
See **MILLIEZ, P., jt. auth.**
FUNCK-BRENTANO, P., La prévention du cancer du col utérin, Bull.Acad.nat.méd. **138:**415-418, Oct. 5-12, '54
FUNDER, W., Zum Körperbau beim primären Glaukom, Klin.Monatsbl.Augenh. **125:**262-265, '54
Seltene Augenveränderungen beim hepatolentikulären Syndrom, Klin.Monatsbl.Augenh. **125:** 472-474, '54
Zur Frage der operativen Behandlung des Hydrophthalmus, Klin.Monatsbl.Augenh. **124:**516-521, '54
FUNDERBURG, L. W.: See **ECKENHOFF, J. E., jt. auth.**
FUNGI
See also Actinomycosis; Blastomycosis; Monilia; Mycosis; Ringworm; Trichophytosis; etc.
atmospheric mold spores in and out of doors, [M. Richards] J.Allergy **25:**429-439, Sept. '54
concentration of air-borne spores in dwellings under normal conditions and under repair, [K. Maunsell] Internat.Arch.Allergy **5:**373-376, '54
foods and feeds from fungi, [F. S. Thatcher] Ann.Rev. Microbiol. **8:**449-472, '54
mold fungi in etiology of respiratory allergic diseases; selection of molds for therapy, [H. E. Prince & M. B. Morrow] Ann.Allergy **12:**253-260, May-June '54
occurrence of Histoplasma capsulatum and other human pathogenic molds in Panamanian soil, [L. Ajello] Am.J.Trop.Med. **3:**897-904, Sept. '54
screening of 117 cultures of fungi and yeasts for antiviral and antibacteriophage activity, [L. B. Fastier] Australian J.Exper.Biol.& M.Sc. **32:** 421-427, June '54
seasonal periodicity in atmospheric mold spore concentrations, [M. Richards] Acta allergol. **7:**357-366, '54
sensitization risk from inhalation of fungal spores, [K. Maunsell] J.Laryng.& Otol. **68:**766-775, Nov. '54
study in comparison of elimination time between molds and pollen in man and animal, [B. A. Credille] Ann.Allergy **12:**536-542, Sept.-Oct. '54
survey of air-borne pollen and mold spores in Israel, 1953, [A. Kessler] Ann.Allergy **12:**261-262, May-June '54
culture, action of 1, 2, 5, 6-dibenzanthracene-9, 10-endosuccinate (sodium salt) on growth of microorganisms, [Z. T. Mankowski] Growth **18:**177-186, Sept. '54
are quaternary ammonium compounds fungicidal? [E. G. Klarmann & E. S. Wright] Am.J.Pharm. **126:**267-273, Aug. '54
azaserine: microbiologic studies, [G. L. Coffey & others] Antibiotics & Chemother. **4:**775-791, July '54
biologic studies on gelatinolytic, fibrinolytic and antidotal enzymes in culture filtrates of certain micro-organisms, with special consideration of Penicillium notatum, Actinomyces griseus, Bacillus subtilis, Pseudomonas aeruginosa, Proteus, Chromobacterium prodigiosum and Staphylococcus pyogenes, [R. Richou & R. Kourilsky] Rev.Immunol. **18:**140-179, '54 F
cyclohexamide in isolation of dermatophytes, [D. Sharvill & J. M. Talbot] Brit.J.Dermat. **66:**214-217, June '54
determination of antibiotic metabolic products and growth substances in dermatophytes, [P. Höhle] Arch.Dermat.u.Syph. **196:**294-305, '54 G
further studies on antifungal activity of cinnamic acid derivatives and nitrostyrenes, [A. C. Curtis, F. C. Bocobo, E. R. Harrell & W. D. Block] A.M.A.Arch.Dermat.& Syph. **70:**786-798, Dec. '54
in vitro effects of stilbamidine and 2-hydroxystilbamidine on pathogenic fungi, [C. L. Taschdjian] J.Invest.Dermat. **22:**521-526, June '54
incidence of yeast-like fungi in oral cavity, [V. Bezjak] Acta med.iugoslav. **8:** 200-203, '54
influence of drying on vitality of culture of mold provided by human pathologic alterations and by exhumed cadavers, [A. Dósa] Zacchia **17:**169-174, April-Sept. '54 I
FUNGI, culture--Continued
lacquer-like fungistatic agents, [E. Langer & R. Kaden] München.med.Wchnschr. **96:** 674-676, June 4, '54 G
modifications induced by enzymatic inhibitor (nitrogen mustard) on development of Saccharomyces cerevisiae, [E. Scrobogna & D. Sirio] Tumori **40:** 515-527, Sept.-Oct. '54 I
mycoticin, new antifungal antibiotic; preliminary paper, [R. C. Burke, J. H. Swartz, S. S. Chapman & W. Y. Huang] J.Invest.Dermat. **23:**163-168, Sept. '54
oligomycin, new antifungal antibiotic, [R. M. Smith, W. H. Peterson & E. McCoy] Antibiotics & Chemother. **4:** 962-970, Sept. '54
routine culture for Trichomonas and yeast-like fungi, [R. Pätiälä & E. J. Jokinen] Ann.med.exper.et biol. Fenniae **32:**214-218, '54
simple method for preparing homogeneous suspensions of dermatophytes and for estimating number of viable particles in these suspensions, [F. W. Friedhoff & S. A. Rosenthal] J.Invest.Dermat. **23:**155-162, Sept. '54
stimulating effect of antibiotics on growth of yeast fungi, [R. G. Janke] Zentralbl.Bakt.(Abt.1) **160:** 628-636, '54 G
use of antibiotics in media for isolation of fungi from polluted water, [W. B. Cooke] Antibiotics & Chemother. **4:**657-662, June '54
use of cycloheximide in selective isolation of fungi pathogenic to man, [L. K. Georg, L. Ajello & C. Papageorge] J.Lab.& Clin.Med. **44:**422-428, Sept. '54
yeast phase and filamentous phase of Paracoccidioides brasiliensis; study of nuclei, [E. Drouhet & R. C. Zapater] Ann.Inst.Pasteur **87:**396-403, Oct. '54 F
poisonous, changes of protein distribution of blood serum during amanitine poisoning, [T. Wieland & K. Dose] Biochem.Ztschr. **325:**439-447, '54 G
disorders of hydrogen ion concentration in mushroom poisoning, [P. Boulet & J. Mirouze] J.urol.,Paris **60:** 330-344, '54 F; Presse méd. **62:** 998-1001, June 26, '54 F
new toxic mushroom, [D. G. Steyn & P. H. B. Talbot] South African M.J. **28:** 952-953, Nov. 6, '54
staining, use of Ritter and Oleson staining method for demonstration in paraffin sections, [E. P. Cawley, C. E. Wheeler, J. F. A. McManus & A. J. French] A.M.A.Arch.Path. **58:**94-97, July '54
FUNGICIDES
fungistatic activity of certain azomethines, [W. M. Farrow, C. Hanna & F. W. Schueler] J.Am.Pharm. A.(Scient.Ed.) **43:** 370-372, June '54
FUNKENSTEIN, D. H., and MEADE, L. W., Nor-epinephrine-like and epinephrine-like substances and elevation of blood pressure during acute stress, J.Nerv.& Ment.Dis. **119:** 380-397, May '54
KING, S. H., and DROLETTE, M., Direction of anger during laboratory stress-inducing situation, Psychosom.Med. **16:**404-413, Sept.-Oct. '54
FUNKENSTEIN TEST: See Nervous System, Sympathetic, function tests
FUNKHOUSER, J. W.: See **DODD, M. C., jt. auth.**
FUNNEL CHEST: See Thorax, abnormalities
FUNNELL, H. S.: See **VESSELINOVITCH, S. D., jt. auth.**
FUQUA, P. A.: See **FOREMAN, H., jt. auth.**
FURACIN: See cross reference under Nitrofurazone
FURADANTIN: See cross reference under Nitrofurantoin
FURALDEHYDE
hepatoma production by dimethylaminoazobenzene in rats fed furfural, [H. Ishida & others] Gann **45:** 423-425, Sept. '54
FURAN DERIVATIVES
bacteriostatic effects of compounds on tubercle bacilli, [E. Jeney, T. Zsolnai & J. Lázár] Zentralbl.Bakt.(Abt.1) **160:** 670-676, '54 G
structure-action relationships of parasympathomimetic furan compounds, [A. K. Armitage & H. R. Ing] Brit.J.Pharmacol. **9:**376-378, Sept. '54
therapy: See Pyoderma, therapy
FURCHGOTT, R. F., Dibenamine blockade in strips of rabbit aorta and its use in differentiating receptors, J.Pharmacol.& Exper.Therap. **111:** 265-284, July '54
FURCHNER, J. E.: See **STORER, J. B., jt. auth.**
FURCOLOW, M. L.: See **MENGES, R. W., jt. auth.**
FUREY, J. G., Examination of bones and joints of extremities, M.Bull.U.S.Army Europe **11:**208-210, Sept. '54
FURFURAL; FURFUROLE: See Furaldehyde
FURFURALACETONE: See Cancer, therapy

FURFURYLtriMETHYLAMMONIUM: See cross reference under Furtrethonium
FURGURSON, E. W., Rectal pentothal as anesthetic agent in obstetrics; report on its use in 750 cases, North Carolina M.J. **15:**437-440, Sept. '54
FURLONG, J. J., Differential diagnosis and management of cough, California Med. **81:**297-303, Nov. '54
FURLONG, R., Frozen shoulder, Practitioner **173:**90-92, July '54
See **KREMER, M., jt. auth.**
FURMAN, B.: See **LOZADA, B. B., jt. auth.**
FURMAN, C., Ruptured right bronchus, Anesthesiology **15:**704-705, Nov. '54
FURMANSKI, A. R., BAL therapy in infectious and metabolic neuropathies, J.Nerv.& Ment.Dis. **119:**441-448, May '54
FURNARI, S., Il blocco farmacologico del S.N.V. nel trattamento delle arteriopatie obliteranti croniche, Minerva anestesiol. **20:**293-302, Aug. '54
La scialografia nella diagnostica delle malattie delle ghiandole salivari, Minerva chir. **9:**786-790, Sept. 15, '54
Risultati e considerazioni sulla sezione del fascio coronario-stomacico nelle sindromi dolorose e dispeptiche dell'addome superiore, Minerva chir. **9:**858-864, Sept. 30, '54
Contributo allo studio degli angiomi intramidolari del midollo spinale, Minerva chir. **9:**944-950, Oct. 31, '54
FURNITURE POLISH: See Petroleum Products
FURST, A., CUTTING, W. C., and DREISBACH, R. H., Effect of furfuralacetone and related compounds on Ehrlich ascites tumor, Stanford M.Bull. **12:**190-194, Aug. '54
See **FREEDLANDER, B. L., jt. auth.**
FURTADO, D., Études sur la myélose funiculaire: tableau clinique, d'après une centaine d'observations; role d'une protéine anormale dans la pathogénie, Rev.neurol. **90:**81-94, '54
Fundamentos da hibernoterapia e sua aplicação psiquiátrica, J.brasil.psiquiat. **3:**273-300, July-Sept. '54
FURTADO, T. A., and de ALMEIDA, A. F., A framboésia tropica (bouba) no nordeste de Minas Gerais. Análise de 5.385 casos, An.brasil.dermat.e sif. **29:**1-11, March '54
Manifestações palmo-plantares da framboésia tropica (bouba), observadas no nordeste de Minas Gerais, An.brasil.dermat.e sif. **29:**93-102, June '54
WILSON, J. W., and PLUNKETT, O. A., South American blastomycosis or paracoccidioidomycosis; mycosis of Lutz, Splendore and Almeida, A.M.A. Arch.Dermat.& Syph. **70:**166-180, Aug. '54
FURTENBACH, W., Erfahrungen mit Finalgonsalbe bei Behandlung rheumatischer Erkrankungen, Wien. med.Wchnschr. **104:**853-854, Oct. 16, '54
FURTH, J. (Dallas, Tex.): See **BALI, T., jt. auth.**
FURTH, J. (Oak Ridge, Tenn.) and others, Some late effects in mice of ionizing radiation from experimental nuclear detonation, Radiology **63:**562-570, Oct. '54
See **UPTON, A. C., jt. auth.**
FURTRETHONIUM (quaternary ammonium compound): See Ammonium Compounds, Quaternary
FURUNCULOSIS
See also Carbuncle
therapy, intravenous administration of antistaphylococcic bacteriophage, [M. Bolgert & M. Le Sourd] Bull.Soc.franç.dermat.et syph. **61:**151-152, March-April '54 F
FUSARI, A., Plastica per sindattilia membranosa, Minerva ortop. **5:**260-261, June '54
FUSCO, M.: See **GRAZIANI, G., jt. auth.**
FUSER, E., Oxigenioterapia. Contribuição pessoal com aparelhagem e técnica de aplicação, Rev.brasil.cir. **27:**181-195, Feb. '54
FUSI, G., Considerazioni sull'iperparatiroidismo in nefropatie (studio biochimico e radiologico di 10 casi), Radiol.med. **40:**551-574, June '54
Sugli aspetti anatomo-clinico-radiologici del rene senile, Gior.gerontol. **2:**397-412, July '54
and TILLI, R., Sul comportamento istochimico dei chetosteroidi e dell'acido ascorbico della corticosurrene in corso di irradiazione sperimentale, Sperimentale **104:**34-41, '54
FUSILLO, M. H.: See **BORSKI, A. A., jt. auth.**
See **METZGER, J. F., jt. auth.**
FUSOSPIROCHETOSIS
acute necrotizing gastritis (in fusospirochetal stomatitis), [A. Behrend, A. B. Katz & J. W. Robertson] A.M.A.Arch.Surg. **69:**18-24, July '54
production of fusospirochetal infections in guinea pigs with recombined pure cultures, [J. B. Macdonald, R. M. Sutton & M. L. Knoll] J.Infect.Dis. **95:**275-284, Nov.-Dec. '54
ulcerous anginas with special regard to Vincent's angina, [J. Salet] Rev.prat. **4:**2587-2595, Nov. 1, '54 F
FUSOSPIROCHETOSIS--Continued
FUSS, H., Das Verhalten der Blutleukocyten bei Commotio cerebri und anderen Unfällen als Beitrag zur Frage vegetativer Regulationen, Arch.klin.Chir. **278:**207-217, '54
Vegetative Störungen bei der Commotio. Untersuchungen an 150 Fällen von Commotio und 150 Unfällen anderer Art, Arztl.Wchnschr. **9:**586-589, June 18, '54
FUSTE AMIEBA, F., and others, Causas de muerte en el prematuro; revisión de 200 autopsias, Rev.cubana pediat. **26:**365-380, June '54
FUSTER, B., CASTELLS, C., and ETCHEVERRY, M., Epileptic sleep terrors, Neurology **4:**531-540, July '54
FUSTINONI, O.: See **COSSIO, P., jt. auth.**
FUTER, D. S., and SERGEYCHUK, E. V., Clinical aspects, pathogenesis and therapy of muscular dystrophy, Pediatriya (no.2) pp. 55-60, '54 R
FUZITA, H.: See Fujita, H.
FYLES, T. W., and ROSE, B., Use of oral compound F (17-hydroxycorticosterone) in asthma, Canad.M.A.J. **70:**642-645, June '54; correction **71:**27, July '54

G

G-25,671 (phenylbutazone derivative): See Phenylbutazone
GT 3: See cross reference under Tebafen
GAAL, M.: See **LASZLO, J., jt. auth.**
GAARENSTROOM, J. H., Syndrome of adaptation (Selye), Nederl.tijdschr.geneesk. **98:**1699-1704, June 19, '54 Du
See **RÜMKE, C. L., jt. auth.**
GABALDON, A., and BERTI, A. L., First large area in tropical zone to report malaria eradication: north-central Venezuela, Am.J.Trop.Med. **3:**793-807, Sept. '54
GABALLO, S.: See **ROSSINI, A., jt. auth.**
GABARRO, P., Reconstruction of hand, with transposition of finger, Plast.& Reconstruct.Surg. **13:**462-473, June '54
GABBARD, J. G.: See **SHEFTS, L. M., jt. auth.**
GABBARD, M. B., KOTCHER, E., and PULLIAM E. D., Evaluation of hetrazan as anthelmintic in children, Pub.Health Rep. **69:**1087-1090, Nov. '54
GABBI, C., Le lombalgie professionali dei contadini, Gior.clin.med. **35:**617-623, May '54
GABBRIELLI, L.: See **FABIANI, F., jt. auth.**
GABETTI, D. C., Contributo allo studio dei fibromi del legamento rotondo, Neoplasie **5:**173-181, '52
Polipo gastrico con torisone del peduncolo, Neoplasie **5:**201-218, '52
GABOVA, M. V., Observation on newborn in far northern regions, Pediatriya (no.3) pp. 46-47, '54 R
GABR, M., GOHAR, M. A., and ELYAN, A. S., Dosage of streptomycin in infants and children, J.Egyptian M.A. **37:**343-350, '54
See **EL GHOLMY, A., jt. auth.**
See **MOSTAFA, A. H., jt. auth.**
GABRIC, D.: See **ALLEGRETTI, N., jt. auth.**
See **FISTER, V., jt. auth.**
GABRIEL, C. E., Cortisone in case of œsophageal burn, J.Laryng.& Otol. **68:**776-778, Nov. '54
GABRIELSEN, L. H., Idiopathic renal acidosis, Acta pædiat. **43:**198-204, '54
GABRIELSEN, Z.: See **BÖE, J., jt. auth.**
GABRIELSON, F. C.: See **DAY, E. D., jt. auth.**
GABUZDA, G. J.: See **JACKSON, G. G., jt. auth.**
GACHET, F. S., and PRICE, W. C., Infectious mononucleosis in infants and children, J.Florida M.A. **41:**280-284, Oct. '54
GACULA, R. R., Digest of management of penetrating lesions of gastro-intestinal tract, Philippine J. Surg. **9:**73-78, March-April '54
di GADDO, M., TORSOLI, A., and RIGHINI, E., Tecnica della biopsia renale mediante agopuntura transcutanea, Urologia **21:**376-380, June 20, '54
GADDUM, J. H., Discoveries in therapeutics, J.Pharm. & Pharmacol. **6:**497-512, Aug. '54
and HAMEED, K. A., Drugs which antagonize 5-hydroxytryptamine, Brit.J.Pharmacol. **9:**240-248, June '54
GADEA, R. E.: See **BALDI, E. M., jt. auth.**
See **PEREZ, M. L., jt. auth.**

GADERMANN, E., and DONAT, K., Zur Beeinflussung der Irritabilität des Herzens in der Narkose, Klin. Wchnschr. **32:**713-716, Aug. 15, '54
GAEBEL, E., and TESCHENDORF, W., Über Fortschritte in der röntgenologischen Darstellung der Gallenblase, Fortschr.Geb.Röntgenstrahlen **81:**296-313, Sept. '54
GAEHLINGER, H., Les colites infectieuses et parasitaires et leur traitement, Rev.prat. **4:**1827-1836, July 11, '54
GAEHTGENS REACTION: See Syphilis, serodiagnosis
GÄNGEL, G., and SCHWARTZ, W., Untersuchungen zur Erdölbakteriologie; über das Verhalten von Mikroorganismen in Erdölprodukten, Ztschr.Hyg. **140:**100-126, '54
GÄNSHIRT, H., and BRILMAYER, H., Über den Einfluss des Präparates Megaphen (Largactil) auf den Sauerstoffverbrauch von Hirnschnitten und Hirnhomogenaten, Arch.internat.pharmacodyn. **98:**467-474, Aug. 1, '54
and SCHIEFER, W., Zur Kreislaufpathologie des arteriovenösen Hirnangioms und des multiformen Glioblastoms, Deutsche Ztschr.Nervenh. **172:**58-80, '54
KRENKEL, W., and ZYLKA, W., Electrocorticogram of cat's brain at temperatures between 40° C. and 20°C., Electroencephalog.& Clin.Neurophysiol. **6:**409-413, Aug. '54
and others, Über den Einfluss der Temperatursenkung auf die Erholungsfähigkeit des Warmblütergehirns, Arch.exper.Path.u.Pharmakol. **222:**431-449, '54
GÄRTNER, H., Über die Säuglingssterblichkeit (eine vergleichende Analyse der drei Länder Deutschland, England und Frankreich), Zentralbl.Bakt.(Abt.1) **160:**305-317, '53
See ROTTER, W., jt. auth.
GAERTNER, W., Lokale Impletolanwendung als Differentialdiagnostikum bei Kniedistorsionen, Zentralbl. Chir. **79:**624-626, '54
de GAETANO, G.: See d'ERAMO, N., jt. auth.
GAFFNEY, C. E.: See WINTER, C. A., jt. auth.
GAFFNEY, E. E.: See BARRY, V. C., jt. auth.
GAFFURI, E.: See CREPET, M., jt. auth.
GAG, MOUTH: See Anesthesia, intratracheal
GAGE, R. P.: See CARR, D. T., jt. auth.
GAGLIARDI, L., Klinische Untersuchungen über das neue Antikoagulans Marcoumar [3-(1'-Phenyl-propyl)-4-oxycumarin] und seinen Antagonisten Konakion (Vitamin K_1), Gynaecologia **138:**424-440, Sept. '54
GAGNA, F., and SERRA, G., Contributo allo studio della calcinosi cutanea generale, Minerva dermat. **29:**337-351, Oct. '54
GAGNE, F., Dégénérescence hydropique des tubes rénaux et de la travée hépatique après administration de soluté dextrose hypertonique. Deux observations, Union méd.Canada **83:**1017-1021, Sept. '54
GAGNERIE, F.: See FAYOT-PETITMAIRE (Mme.), jt. auth.
GAGNON, E. D., and DESILETS, R., Réparations de hernies au moyen de sutures aponévrotiques, Union méd.Canada **83:**733-737, July '54
See LAMY, J. L., jt. auth.
GAHBLER, J.: See BUCHHEIM, K. L., jt. auth.
GAHLEN, W., and KLÜKEN, N., Über Variation, Norm und Labilität der Hauttemperatur; das Verhalten der Hauttemperatur im Kindesalter, Klin.Wchnschr. **32:**1007-1010, Nov. 1, '54
GAIAZULENE: See Azulenes
GAIDANO, G.: See PAGLIARDI, E., jt. auth.
GAIER, H.: See ENDLER, F., jt. auth.
GAIFFE, M.: See HERZOG, F., jt. auth.
GAILLARD, C. (Lyon): See THIVOLET, J., jt. auth.
GAILLARD, C. (Montpellier): See VIDAL, J., jt. auth.
GAILLARD, J.: See MAYOUX, R., jt. auth.
GAILLARD, L.: See SEDALLIAN, P., jt. auth.
GAILLARD, P. J., Greffes à l'homme de tissus cultivés "in vitro," J.méd.Bordeaux **131:**643-649, July '54
GAILLARD, R., and LAGET, P., Etude de la thermosensibilité des nerfs de mammifères, J.physiol.,Paris **46:**365-367, '54
GAINEY, H. L., and NICOLAY, K. S., Bleeding states of pregnancy; associated with placental abnormalities: rupture of marginal sinus and circumvallate placenta, Missouri Med. **51:**986-990, Dec. '54
GAINI, G., Appunti sulla saldatura dei processi della faccia e sullo sviluppo del condotto naso-lacrimale, Arch.ital.otol. **65:**299-314, May-June '54
GAISBÖCK'S DISEASE: See Polycythemia hypertonica
GAISFORD, J. C., and MUSGRAVE, R. H., Treatment of acutely burned patient, Pennsylvania M.J. **57:**990-994, Oct. '54
GAIST, G.: See STRAZZI, A., jt. auth.
GAIT: See Locomotion
GAITAN YANGUAS, M., El linfosarcoma; estudio de 366 casos, Rev.colomb.cancerol.,pp. 9-74, May '54
GAITONDE, B. B.: See SATOSKAR, R. S., jt. auth.
GAJEWSKI, C.: See SCHMITZ, H. E., jt. auth.
GAK, S., Résultats de cinq années de fonctionnement d'un Centre d'apprentissage en post-cure "Béterette" (Gélos, B.-P.), Rev.tuberc.,Paris **18:**390-399, '54
See FREOUR, P., jt. auth.
GALACTOSE
in blood: See Blood, galactose; Liver, function tests
in urine: See Urine, galactose
metabolism, determination of hepatic blood flow by galactose, [A. T. Hansen, N. Tygstrup & K. Winkler] Danish M.Bull. **1:**148-149, Oct. '54
hyperglycemia and galactose cataracts, [J. W. Patterson] Am.J.Physiol. **177:**541-543, June '54
tolerance: See Liver, function tests
GALACTOSIDASE: See Enzymes
GALAMBOS, A., Essential hypertension. Its treatment with Rauwolfia serpentina Benth, Angiology **5:**449-460, Oct. '54
and GÁLAMBOS, W. M., Olygosymptomatic anomalies and pathologies. Role of genetic factors, Am.J. Digest.Dis. **21:**215-225, Aug. '54
Alternate occurrence of cecal hypo- and hyperdescent in same individual; its mechanism; report of 2 cases, Am.J.Digest.Dis. **21:**225-230, Aug. '54
Relationship between spherical gallbladder and hypersthenic habitus, Am.J.Digest.Dis. **21:**230-238, Aug. '54
GALAMBOS, R., Neural mechanisms of audition, Physiol. Rev. **34:**497-528, July '54
GALAMBOS, W. M.: See GALAMBOS, A., jt. auth.
GALAN, E., Agua y electrolitos, Rev.cubana pediat. **26:**251-264, April; 345-364, May; 413-426, June; 481-492, July; 539-558, Aug.; 613-628, Sept.; 671-686, Oct. '54
GALANTE, G. D.: See GUASTAVINO, G. N., jt. auth.
GALANTE, M., RUKES, J. M., PORSHAM, P. H., and BELL, H. G., Symposium on total care of surgical patient; use of corticotropin, cortisone and hydrocortisone in general surgery, S.Clin.North America **34:**1201-1218, Oct. '54
See RUKES, J. M., jt. auth.
and others, Bilateral adrenalectomy for advanced carcinoma of breast with preliminary observations on effect of liver on metabolism of adrenal cortical steroids, Ann.Surg. **140:**502-518, Oct. '54
GALARCE, J. A., and del GESSO, L., La broncoscopia en relación con el tratamiento quirúrgico de la tuberculosis pulmonar, Rev.Asoc.méd.argent. **68:**128, April 15-30, '54
GALASSI, M.: See de MATTEIS, F., jt. auth.
GALBRAITH, H. J. B., Familial Paget's disease of bone, Brit.M.J. **2:**29, July 3, '54
GALDO, A., MOLINA, M., and CRUZ, M., Contribución al estudio electroencefalográfico de la poliomielitis, Rev.españ.pediat. **10:**161-175, March-April '54
GALDSTON, I., Sophocles contra Freud: reassessment of Oedipus complex, Bull.New York Acad.Med. **30:**803-817, Oct. '54
Ehrlich, biologist of deep and inspired vision, Scient. Month. **79:**395-399, Dec. '54
GALE, E. F., and FOLKES, J. P., Effect of nucleic acids on protein synthesis and amino-acid incorporation in disrupted staphylococcal cells, Nature,London **173:**1223-1227, June 26, '54
GALE, G. L., Tuberculosis of superficial lymph nodes, Tuberculology **14:**163-173, April '54
Some serious complications of tuberculous lymph nodes: fatal hemoptysis, false aneurysm, occluded cisterna chyli, and obstructive jaundice; review with report of 5 cases, Am.Rev.Tuberc. **70:**610-622, Oct. '54
GALE, L. E., GIBSON, M. R., and SCOTT, P. M., Investigation of reported toxicity to rats of Gliricidia sepium, Jacq., Science **120:**500-501, Sept.24, '54
GALEAZZI METHOD: See Patella, dislocations
GALEN, W. P., and DUKE, J. E., Outpatient treatment of hypertension with hexamethonium and hydralazine; preliminary report, South.M.J. **47:**858-865, Sept. '54
GALEONE, A., and BARBERIS, S., Sull'attività carbonico-anidrasica del rene in varie nefropatie, sperimentali e dell'uomo, Minerva nefrol. **1:**113-119, July-Sept. '54
and LEVI, E., Sulla moderna terapia del coma epatico; possibilità e probabili meccanismi d'azione della plasmoterapia, Minerva med. **2:**643-650, Sept. 19, '54

GALEONE, A.--Continued
and PELOCCHINO, A. M., Sulle attivita amino-acido-ossidasiche (d- e l-aminoacidossidasi) del rene in alcune nefropatie sperimentali, Arch.sc.med. **98:** 17-30, July '54
Sull'attivith lipasica del rene in varie nefropatie sperimentali e dell'uomo, Minerva nefrol. **1:**106-113, July-Sept. '54
"GALEONICOSIS": See Lymph Nodes, diseases
GALI, P.: See ARON-BRUNETIERE, R., jt. auth.
See GILBERT-DREYFUS, jt. auth.
GALINDEZ, L., Consideraciones etiológicas de la ulcera gastro-duodenal crónica, An.cient. **2:**25-29, Dec. '53
GALINDEZ IGLESIAS, F., Orbitonometria, Arch.Soc. oftal.hispano-am. **14:**141-165, Feb. '54
GALINIER, F.: See MERIEL, P., jt. auth.
GALINSKY, L. J.: See GELPERIN, A., jt. auth.
GALL, D., Chemoprophylaxis of sleeping sickness with diamidines, Ann. Trop. Med. **48:** 242-258, Sept. '54
GALL, E.: See WALLACE, H. M., jt. auth.
GALL, E. A.: See WARD, J., jt. auth.
GALL DUCTS: See Bile Ducts
GALLAGHER, D. J. A., Medium for perfusion of innervated blood vessels, Brit.J.Pharmacol. **9:**129-130, June '54
GALLAGHER, E., and CAMPBELL, C. G. H., Lumbar-puncture headache; its prevention and treatment, Lancet **2:**678-679, Oct. 2, '54
GALLAGHER, H. W., and HUDSON, K., Rupture of splenic artery complicating pregnancy, Brit.M.J. **2:**1209-1210, Nov. 20, '54
GALLAGHER, T. F.: See DOBRINER, K., jt. auth.
See ROSENFELD, R. S., jt. auth.
GALLAIS, P., and RAINAUT, J., Etude clinique, biologique, électrique de deux démences atrophiques préséniles d'étiologie tropicale vraisemblable, Méd.trop. **14:**271-285, May-June '54
GALLAMINE triETHIODIDE: See cross reference under Flaxedil
GALLAND, M., Jacques Calvé, 1875-1954 (de Berck), Rev.chir.orthop. **40:**271-273, April-June '54
GALLANIE, T. C., Veratrum alkaloids and toxemia of pregnancy, Quart.Bull.Northwestern Univ.M.School **28:**333-336, '54
GALLART-ESQUERDO, A., Anatomía patológica microscópica del cáncer del colon basada en el estudio de 60 casos personales, Minerva chir. **9:**472-473, May 31, '54
Dificultades diagnósticas que pueden presentarse entre la apendicitis y el cáncer del colon, Minerva chir. **9:**473-474, May 31, '54
Lipoma de la porción proximal del colon sigmoide, Minerva chir. **9:**474-477, May 31, '54
See GALLART MONES, F., jt. auth.
RECODER CLAVELL, L., and BORRAS MOLERA, J., Equinococosis secundaria del peritoneo por rotura de un quiste hidatídico del hígado, Minerva chir. **9:**461-463, May 31, '54
GALLART-MONES, F., Cáncer de la cámara de aire gástrica, Minerva chir. **9:**458-460, May 31, '54
Concepto actual clínico, radiológico y anátomopatológico de la rectocolitis ulcerosa grave, Minerva chir. **9:**477-478, May 31, '54
GALLART-ESQUERDO, A., and BADOSA GASPAR, J., Definición y clínica del síndrome del "dumping," Rev.espan.enferm.ap.digest. **13:**378-393, July-Aug. '54
GALLASSO, A., L'antigeno treponemico nella sierodiagnosi della lue, Gior.batt.e immunol. **46:**470-475, May-June '54
GALLAVARDIN, L.: See SANTY, P., jt. auth.
GALLBLADDER
See also Bile; Bile Ducts; Biliary Tract
abnormalities, congenital anomalies, [D. B. Corcoran & K. K. Wallace] Am.Surgeon **20:**709-725, July '54
hour-glass gallbladder, [E. J. Roncoroni & G. Rodriguez Rosselli] Bol.Soc.cir.Rosario **21:**103-108, '54 S
strawberry gallbladder and its roentgenologic visualization; paravertebral gallbladder, sign accompanying clinical syndrome, [J. B. Abalos & C. Rimini] Rev.méd.Rosario **43:**267-279, Oct.-Dec. '53 S
absence, congenital absence, [E. M. Echegaray, H. A. Miniccne & J. Barroetaveña] Rev.Asoc.méd. argent. **68:**354-358, July 15-30, '54 S
congenital absence, [A. L. Fasce] Bol.Soc.cir. Rosario **21:**24-30, '54 S
congenital absence of gallbladder and bile ducts; case, [K. S. Koo, F. C. Ho & W. Y. Wu] Chinese M.J. **72:**221-224, May-June '54
GALLBLADDER--Continued
anatomy and histology, relationship between spherical gallbladder and hypersthenic habitus, [A. & W. M. Galambos] Am.J.Digest.Dis. **21:**230-238, Aug. '54
bacteriology: See also Gallbladder, diseases
biliary carrier of Salmonella typhimurium treated by cholecystectomy, [R. E. Shaw, R. E. Jones, R. J. Dodds & J. F. Galpine] Lancet **2:**71-72, July 10, '54
blood supply, morphologic and microtopographic relation of sanguiferous and lymphatic network of gallbladder, [E. Mazza & A. Mazzella] Ateneo parmense **25:**249-265, Sept.-Oct. '54 I
calcification, calcified gallbladder; diabetes associated with cholelithiasis; case, [L. Demeulenaere] Arch. mal.app.digest. **43:**865-868, July-Aug. '54 F
calculi, biliary lithiasis; rare case, [N. Taşkiran] J. radiol.et électrol. **35:**587-588, '54 F
cardiovascular repercussion; angina syndromes in gallbladder disorders, [A. R. Bueno de los Rios] Bol.Soc.cir.Uruguay **24:**416-432, '53 S
cholecystendysis, [E. B. Ribeiro] An.paulist.med.e cir. **67:**415-419, June '54 P
experimental studies of gallstone formation, [J. G. Fortner] Surgery **36:**932-940, Nov. '54
fissures in biliary calculi; further observations, [C. L. Hinkel] Am.J.Roentgenol. **71:**979-987, June '54
gallstones and pregnancy: report of case and review of literature, [H. B. Moss] J.Indiana M.A. **47:** 1286-1293, Nov. '54
incidence of cholelithiasis, cholesterosis and liver disease in diabetes mellitus; autopsy study, [M. Feldman & M. Feldman, Jr.] Diabetes **3:**305-307, July-Aug. '54
intestinal obstruction; case in 94 year old female, [G. S. Serino & E. M. Bohan] Geriatrics **9:**540-544, Nov. '54
lipid constituents of bile from human gallbladder containing cholesterol gallstones; comparison with normal human bladder bile, [B. Isaksson] Acta Soc.med.upsal. **59:**277-295, '54
main cholanic acids of human bile from normal gallbladder and from gallbladder with cholesterol stones, [B. Isaksson] Acta Soc.med.upsal. **59:**307-316, '54
obstruction of small bowel, [S. Karlin & W. C. Miller] J.Louisiana M.Soc. **106:**391-395, Oct. '54
obstruction with atypical symptoms; case, [L. Laporta Bort] Med.españ. **31:**184-189, March '54 S
peptic ulcer, gastric cancer and gallstones in private radiologic practice; frequency of occurrence, [H. G. Sichler] J.Michigan M.Soc. **53:**890-891, Aug. '54
perforation into peritoneum; cholecystectomy; successful therapy, [P. Rigattieri] Policlinico (sez. prat.) **61:**1389-1390, Oct. 18, '54 I
perforation of gallbladder in acute cholecystitis, [B. Pines & J. Rabinovitch] Ann.Surg. **140:**170-179, Aug. '54
problems in surgery, [A. M. Large] Missouri Med. **51:**803-806, Oct. '54
silent gallstone speaks, [J. M. Marshall] West.J. Surg. **62:**377-379, July '54
small bowel obstruction; review of literature and presentation of 3 cases, [W. J. A. Ford & J. W. Clay] Gastroenterology **27:**201-209, Aug. '54
surgery during acute attack, [H. E. Schulze] Zentralbl.Chir. **79:**1204-1210, '54 G
tuberculous cholecystitis; report of case and review of literature, [M. Schwartz, R. A. Gilman & J. Settle] Am.Rev.Tuberc. **70:**734-738, Oct. '54
unusual complication; case, [K. Hazenberg] Nederl. tijdschr.geneesk. **98:**2498-2500, Sept. 4, '54 Du
cancer, carcinoma, [A. Gottesman] New York J.Med. **54:**2098-2099, July 15, '54
clinical, anatomic and therapeutic study, [S. Suárez Santodomingo] Med.latina **13:**165-178, April-June '54 S
epithelioma in situ, [I. Bertrand, C. Couinaud & F. Kancul] Presse méd. **62:**1429, Oct. 23, '54 F
scope of radical surgery in treatment of malignant tumors of extrahepatic biliary tract, [F. Glenn & D. M. Hays] Surg.Gynec.& Obst. **99:**529-541, Nov. '54
diseases: See also Biliary Tract; Gallbladder, roentgenography; etc.
[T. N. Guffin & C. S. Jones] J.M.A.Georgia **43:**695-697, Aug. '54
acute cholecystitis in aged, [B. P. Colcock] S.Clin. North America **34:**697-700, June '54
acute pneumocholecystitis; case, [W. W. Hoback, D. A. Cunningham, F. A. McCue & G. D. Vermilya] Am.Surgeon **20:**1199-1204, Nov. '54

GALLBLADDER, diseases--Continued
among American Indians, [R. C. Lam] Journal-Lancet **74:** 305-309, Aug. '54
cholecystitis and duct obstruction, [R. L. Sanders] Mississippi Valley M.J. **76:** 155-157, July '54
coronary disease and gallbladder, [T. J. Dry] Collect.Papers Mayo Clin. (1953) **45:** 438-442, '54
delayed operative management of acute cholecystitis, [H. Doubilet, G. Reed & J. H. Mulholland] J.A.M.A. **155:** 1570-1573, Aug. 28, '54
diet in therapy of hepatic diseases and cholecystitis, [R. Boller] Deutsches med.J. **5:** 374-378, June 9, '54 G
early operation in acute cholecystitis, [A. M. Fisher] New Zealand M.J. **53:** 267-270, June '54
effectiveness of waters of Guitiriz (Lugo, Spain) in therapy, [J. F. de la Vega y Lombán] An.cient. **2:** 3-8, Dec. '53 S
following gastric resection, [A. J. C. Haex & K. W. Tolman] Geneesk.gids **32:** 409-418, Oct. 28, '54 Du
frequency and clinical characteristics of cholecystopathies in old age, [J. A. Allño Testor] Med.espan. **32:** 14-19, July '54 S
future of patients after cholecystectomy for dyskinesia, [G. Albot & G. F. Bonnet] Arch.mal.app. digest. **43:** 785-797, July-Aug. '54 F
hemolytic disease complicated by acute cholecystitis; one stage splenectomy and cholecystectomy followed by recovery, [J. Zagdoun] Mém.Acad. chir. **80:** 500-504, May 19-26, '54 F
in 7 1/2 year old child, [A. M. Dannenberg & A. R. Sarioglu] A.M.A.Am.J.Dis.Child. **88:** 350-355, Sept. '54
indications for surgical therapy of cholecystitis, [A. V. Smirnov] Vestnik khir. (no. 1) **74:** 14-20, '54 R
late results of cholecystectomy under radiomanometric control for noncalculous cholecystitis, [C. Olivier & H. Libaude] Arch.mal.app.digest. **43:** 798-802, July-Aug. '54 F
management of strawberry gallbladder; importance of associated biliary dyskinesia, [R. Almasqué Dedeu & L. O. Braier] Prensa méd.argent. **41:** 1497-1499, May 28, '54 S
mesenteric adenitis with symptoms of cholecystitis, [V. Widakovich, J. M. Gómez & P. Santillán] Rev. Asoc.méd.argent. **68:** 88-89, March 15-30, '54 S
milk of calcium bile, [W. H. Brandon] Mississippi Doctor **32:** 58, July '54
new contralateral pathognomonic sign of hepatocholecystopathy, [G. M. Nejrotti] Minerva med. **1:** 1332-1334, May 9, '54 I
noncalculous cholecystopathies treated by surgical intervention, [R. Darmaillacq] J.méd.Bordeaux **131:** 1050-1053, Oct. '54 F
preparation with cholagogic, antispastic and hepatoprotective activity (catepar), [C. Ceresa & M. de Blasiis] Riforma med. **68:** 651-653, June 12, '54 I
problem of cholecystitis (differential diagnosis), [C. Hardwick] Practitioner **173:** 248-253, Sept. '54
Salmonella paratyphoid in gallbladder, [T. S. Claiborne] J.M.A.Georgia **43:** 868, Oct. '54
strawberry gallbladder and its roentgenologic visualization; paravertebral gallbladder, sign accompanying clinical syndrome, [J. B. Abalos & C. Rimini] Rev.méd.Rosario **43:** 267-279, Oct.-Dec. '53 S
surgical management, [R. Woodruff & A. E. James] Rocky Mountain M.J. **51:** 624-629, July '54
symposium on medical problems of chronic noncalculous cholecystopathies (Simpósio sôbre problemas médicos das colecistopatias crônicas não litiásicas), [various authors] Arq.Univ.Bahia Fac.med. **9:** 221-247, '53
ulcerobiliary syndromes, [A. Yanovsky] Gastroenterologia **82:** 19-37, July '54 F
drainage: See Biliary Tract, drainage; Duodenal Tube
excision: See also Gallbladder, bacteriology; Gallbladder, calculi; Gallbladder, diseases
abdominal hernias following operations, [D. Lázár] Zentralbl.Chir. **79:** 969-973, '54 G
analyses of clinical history of patients; preliminary report, [M. Trincas, L. Remelli & L. Ferranti] Minerva med. **2:** 1144-1145, Nov. 7, '54 I
biligrafin (biliary tract roentgenogram) in patients after cholecystectomy, [T. Bralbanti] Ateneo parmense **25:** 183-190, May-Aug. '54 I
complications; prevention and treatment, [T. C. Douglass] J.Arkansas M.Soc. **51:** 29-32, June '54
effect of long-acting infiltration anesthesia with efocaine on respiratory movements at rest postoperatively; photogrammetric study, [S. Hagberg, P. Hjelmström & J. Adams-Ray] Scandinav.J. Clin.& Lab.Invest. **6:** 102-106, '54
GALLBLADDER, excision--Continued
foreign bodies in choledochus as cause of postcholecystectomy syndrome, [M. Wenzl & W. Lorbeck] Wien.klin.Wchnschr. **66:** 451-453, June 25, '54 G
method for difficult gallbladder, [W. A. McElmoyle] Lancet **1:** 1320-1323, June 26, '54
new aspects of surgical therapy of postcholecystectomy disorders, [J. Sebestény & J. Stefanics] Zentralbl.Chir. **79:** 401-406, '54 G
postcholecystectomy amputation neuroma, [R. H. Hume & R. W. Buxton] Am.Surgeon **20:** 698-708, July '54
postcholecystectomy symptoms due to cystic duct and gallbladder remnants, [E. B. Coulter] West.J. Surg. **62:** 539-542, Oct. '54
postcholecystectomy syndrome, [H. Barrios Velazco] Arch.peruanos pat.y clin. **8:** 327-335, '54 S
problems of repair of common bile duct (use of vitallium tube), [R. E. Gardner, F. M. Binkley & H. G. Bell] Am.J.Surg. **88:** 125-128, July '54
surgical aspects of postcholecystectomy syndrome, [A. van Tornout] Belg.tijdschr.geneesk. **10:** 486-496, May 15, '54 Du
technic of repair of accidental section of hepatic duct during cholecystectomy, [A. J. Lasala & P. Maslo] Prensa méd.argent. **41:** 1347-1349, May 14, '54 S
visualization of biliary tract by means of biligrafin (iodipamide), especially after cholecystectomy, [W. Teschendorf] Am.J.Digest.Dis. **21:** 247-251, Sept. '54
what can be cause of so-called "painful tomorrow" of cholecystectomy? [M. Trincas] Minerva med. **2:** 1140-1143, Nov. 7, '54 I
fistula: See Fistula
hour-glass: See Gallbladder, abnormalities
pathology, special pathology, [G. B. Gruber] Beitr. klin.Chir. **188:** 385-391, '54 G
perforation: See also Gallbladder, calculi
in acute cholecystitis, [B. Pines & J. Rabinovitch] Ann.Surg. **140:** 170-179, Aug. '54
in typhoid, [G. Veronesi] Minerva ortop. **5:** 220-222, May '54 I
physiology, biliary radiomanometry according to technic followed in radiologic service of St. Antoine Hospital of Paris, [A. Govoni] Arch."E. Maragliano" pat.e clin. **9:** 691-699, May-June '54 I
effects of certain derivatives of amino alcohol esters on isolated gallbladder of guinea pig, [J. Paris & J. Vanlerenberghe] J.physiol.,Paris **46:** 488-490, '54 F
form and volume of normal gallbladder in fasting and after normal meal, [G. S. de P. e Silva] Brasil-méd. **68:** 99-115, March 6-27, '54 P
function (cholecystographic studies) following nonspecific trauma; systemic response to trauma, [J. M. Howard] Surgery **36:** 1051-1055, Dec. '54
new technic for determination of gallbladder function, [E. T. Yuhl & L. A. Stirrett] West.J.Surg. **62:** 490-492, Sept. '54
succinic dehydrogenase inhibition in gallbladder epithellum and in liver cells of pregnant mouse, [K. K. Mustakallio] Science **119:** 881-882, June 18, '54
roentgenography: See also other subheads under Gallbladder
accelerated peroral cholecystography, [A. Hudak] J. radiol.et électrol. **35:** 667-669, '54 F
accuracy, [H. Mauthe] Wisconsin M.J. **53:** 473-476, Sept. '54
clinical and medicolegal value with special reference to new intravenous method with iodipamide, [C. Murolo] Gior.med.mil. **104:** 408-416, July-Aug. '54 I
comparative study of telepaque (iodine compound) and iodoalphionic acid; densitometric and planimetric study of 100 cases, [E. Claus & J. Baeyens] J.radiol.et électrol. **35:** 554-559, '54 F
comparison of 5 gallbladder media (iodized compounds), [E. E. Seedorf, W. N. Powell & D. N. Dysart] South.M.J. **47:** 809-813, Sept. '54
experiences with telepaque (iodine compound), cholecystographic medium, [L. Renck] Acta radiol. **41:** 336-342, April '54
first results with new contrast substance, iodipamide, [F. Sommer & K. Renhardt] J.radiol.et électrol. **35:** 208-209, '54 F
in senility, [A. Govoni & B. Zaccarelli] Gior.gerontol. **2:** 442-451, Aug. '54 I
intravenous cholecystangiography with iodipamide, [E. Schönbauer] Wien.med.Wchnschr. **104:** 496-497, June 19, '54 G
intravenous cholecystography and cholangiography:

GALLBLADDER, roentgenography--Continued
clinical trials with new medium (biligrafin, iodipamide), [D. Sutton & J. V. Tillett] Brit.J. Radiol. **27:** 575-581, Oct. '54
metric cholecystography, [P. Pizon] Presse méd. **62:** 1315-1317, Sept. 29, '54 F
place of intravenous cholecystogram (using tetraiodophenolphthalein) in diagnosis of acute cholecystitis, [R. M. Gonzalez, E. F. McGrade & J. A. Cannon] West.J.Surg. **62:** 423-427, Aug. '54
position of patients, [A. M. Fournier] J.radiol.et électrol. **35:** 491-493, '54 F
postoperative cholangiography; usefulness of recumbent positions in projections, [A. Govoni] Arch. "E. Maragliano" pat.e clin. **9:** 967-972, July-Aug. '54 I
preliminary clinical evaluation of acetyltelepaque (iodine compound), [W. M. Whitehouse & A. S. Shufro] Univ.Michigan M.Bull. **20:** 234-236, Sept. '54
progress in roentgenologic demonstration of gallbladder, [E. Gaebel & W. Teschendorf] Fortschr. Geb.Röntgenstrahlen **81:** 298-313, Sept. '54 G
question of tolerance for various contrast media used for kidneys and gallbladder, [K. Winzer, H. Langecker & K. Junkmann] Ärztl.Wchnschr. **9:** 950-952, Oct. 1, '54 G
rapid cholecystography with iodipamide, [B. von Zimmermann] Ztschr.ges.inn.Med. **9:** 689-692, July 15, '54 G
roentgen diagnosis of gallbladder and biliary tract disease without cholecystography, [R. L. Scanlan & B. R. Young] Am.J.Roentgenol. **72:** 639-643, Oct. '54
study of gallbladder evacuation with visualization of choledochus, [R. Sarasin & B. Thommen] Gastroenterologia **82:** 107-116, Aug. '54 F
teridax (iodine preparation), new medium, [C. R. Hoffmann] Am.J.Digest.Dis. **21:** 150-152, June '54
with telepaque (iodine compound), [A. E. Arnold-Larsen] Ugesk.læger **116:** 1105-1107, July 29, '54 Da
with telepaque (iodine compound), [G. Baum & A. Karpati] Med.Monatsschr. **8:** 671-673, Oct. '54 G
with telepaque (iodine compound) and iodoalphionic acid, [C. F. Qvist] Nord.med. **52:** 1220-1221, Sept. 2, '54 Da
rupture, intraperitoneal hemorrhage due to ruptured gallbladder, [C. G. Erfors & B. Orndahl] Nord. med. **52:** 1337-1339, Sept. 23, '54 Sw
strawberry: See Gallbladder, diseases
surgery: See also other subheads under Gallbladder
[E. I. & J. M. Greene] Resenha clin.-cient. **23:** 111-115, April '54 P
experiences with cholangiography during surgery, [M. A. Howard] Am.J.Surg. **88:** 56-68, July '54
symposium on surgery of biliary tract (Simpósio sôbre cirurgia da vesicula biliar), [various authors] Arq.Univ.Bahia Fac.med. **9:** 249-262, '53
torsion, [G. Bansmer & B. A. Kanwit] West.J.Surg. **62:** 350-351, June '54
[A. G. Ets] Klin.med. (no. 5) **32:** 77-78, '54 R
volvulus associated with acute myocardial infarction; report of case and review of literature, [R. M. Marks, C. G. Shedd & A. W. Locke] New England J.Med. **251:** 95-97, July 15, '54
tuberculosis, tuberculous cholecystitis; report of case and review of literature, [M. Schwartz, R. A. Gilman & J. Settle] Am.Rev.Tuberc. **70:** 734-738, Oct. '54
tumors, heterotopic gastric mucosa in wall of gallbladder, [J. T. McKibben & W. W. Hall] Ann.Surg. **140:** 242-245, Aug. '54
papilloma with ectopic gastric epithelial cells, [I. H. Ansari] Zentralbl.allg.Path. **92:** 355-359, Oct. 25, '54 G
primary sarcomas with report of 2 cases, [G. Rodriguez Rosselli & J. Ferrer] Bol.Soc.cir.Rosario **21:** 15-21, '54 S
GALLEGO TEJEDOR, M., El tratamiento operatorio de la hipertensión arterial, Rev.ibér.endocrinol. **1:** 819-833, Sept.-Oct. '54
and ZAMARRO, J. M., La vía de acceso en el bocio retroesternal (34 casos), Cir.ginec.y urol. **7:** 237-239, May '54
GALLEMORE, J. L.: See BURRAGE, W. S., jt. auth.
GALLETTI, F.: See FARINA, L., jt. auth.
GALLETTI, R.: See VANNUCCHI, V., jt. auth.
GALLI, E.: See MINETTO, E., jt. auth.
GALLI, G.: See FRANZ, A., jt. auth.
GALLI, H., and SCHARLL, M., Beitrag zur konservativen Behandlung des lumbalen Bandscheibenvorfalles, Arch.orthop.u.Unfall-Chir. **46:** 518-526, '54
GALLI, L. A.: See MUZZIO, J. C., jt. auth.
GALLI, P.: See CALAFATI, F., jt. auth.
GALLI MAININI TEST: See Pregnancy, diagnosis; Pregnancy, ectopic
GALLIAN, U., and GAMNA, G., La cocarbossilasi nella terapia del delirium tremens e di altre psicosi acute, Gior.psichiat.e neuropat. **82:** 307-315, '54
GALLIARD, H., A propos des effets hypothétiques des insecticides de contact sur la biologie des Anophèles, Bull.Soc.path.exot. **47:** 292-296, '54
GALLINA, E., Il fattore umano nell'infortunio stradale, Minerva med. **2:** 557-563, Sept. 8, '54
GALLINARO, A. E., Indicazioni, tecnica e risultati degli interventi di pneumectomia e di resezione sublobare, Chir.torac. **7:** 519-606, Aug.-Oct. '54
GALLINELLI, R., Nuova associazione di glucosidi della digitale purpurea, Policlinico (sez. prat.) **61:** 622-627, May 31, '54
GALLINI, R.: See CLIVIO, C., jt. auth.
GALLIUM, RADIOACTIVE: See Radioactivity
GALLIVANONE, A.: See TERRUZZI, B., jt. auth.
GALLIZIA, F., and GAMBETTA, G., Rottura traumatica della vescica e dell'uretra membranosa, Urologia **21:** 84-88, Feb. 20, '54
GALLO, B.: See SCANU, A., jt. auth.
GALLO, D. G.: See CORNATZER, W. E., jt. auth.
GALLOIS, A., Myosite interstitielle de l'orbiculaire, Bull.Soc.opht.France, pp. 544-545, Oct. '54
See BIDAULT, R., jt. auth.
GALLO MORANDO, G.: See MOREAU, M. H., jt. auth.
GALLONE, P., and FOSSATI, F., Proposta di norme per l'unificazione dei metodi di controllo delle caratteristiche degli schermi fluorescenti, Radiol. med. **40:** 910-919, Sept. '54
GALLOWAY, J. F., BCG and local health authority, Tubercle **35:** 266-269, Nov. '54
GALLOWAY, L. S.: See WILCOX, E. B., jt. auth.
GALLSTONES: See Bile Ducts, calculi; Biliary Tract, calculi; Gallbladder, calculi
GALLUCCI, J.: See MARTINS, C. de P., jt. auth.
GALLY, L.: See LEGER, L., jt. auth.
GALMICHE, P., Le placement du rhumatisant réadapté, Semaine hôp.Paris **30:** 3790-3792, Nov. 6, '54
GALPINE, J. F.: See MACRAE, A. D., jt. auth.
See SHAW, R. E., jt. auth.
GALTON, M. M., LOWERY, W. D., and HARDY, A. V., Salmonella in fresh and smoked pork sausage, J. Infect.Dis. **95:** 232-235, Nov.-Dec. '54
SMITH, W. V., McELRATH, H. B., and HARDY, A. V., Salmonella in swine, cattle and environment of abattoirs, J.Infect.Dis. **95:** 236-245, Nov.-Dec. '54
GALTS, G., Eine perniciöse Anämie als Folge eines erworbenen hämolytischen Ikterus, Folia haemat. **72:** 383-390, '54
GALVANO, G., and Lo GIUDICE, P., Rilievi clinico-statistici sulla echinococcosi da noi osservata dal 1941 al 1953, con particolare riguardo alle localizzazioni epatiche, Minerva chir. **9:** 864-869, Sept. 30, '54
GALVANOMETER
new instrument for detecting galvanic skin response, [K. C. Stewart] J.Speech & Hearing Disorders **19:** 169-173, June '54
GALVANOTHERAPY: See Lymphogranuloma Venereum, complications and sequels
GALVE BRUNENGO, C., Consideraciones previas al estudio de las neurosis experimentales en animales por medio de reflejos condicionados, Rev. psiquiat.y psicol.méd. **1:** 426-441, April-June '54
GALVEZ, J., Extraperitoneal pneumography in large unilateral polycystic kidney: thoraco-abdominal nephrectomy, Philippine J.Surg. **8:** 153-160, Dec. '53
GALVIN, THOMAS KEOUGH: See Obituaries
GALY, J.: See CROSNIER, R., jt. auth.
GALY, P., L'influence de la structure segmentaire du poumon sur l'évolution de la tuberculose, Schweiz. Ztschr.Tuberk. **11:** 264-286, '54
Tumeurs et kystes intra-thoraciques chez l'enfant; étude des documents d'exérèse, Pédiatrie **9:** 605-610, '54
Pneumothorax artificiel ou exérèse pulmonaire dans le traitement des tuberculoses limitées en foyer rond, Med.clin. **23:** 22-25, July '54
See LOWYS, P., jt. auth.
See SANTY, P., jt. auth.
GALZERANO, G., Evoluzione del focolaio da vaccinazione intradermica con B.C.G. nei soggetti normergici e nei rivaccinati in fase infraimmunitaria, Arch.tisiol.(sez.scient.) **9:** 599-610, Aug. '54
See CURCI, G., jt. auth.

GALZERANO, G.--Continued
and **LIOTTI, G.**, La morbosità tubercolare nei dati desunti dalle indagini schermografiche attuate dal centro di vaccinazione antitubercolare sugli alunni delle scuole elementari e materne di Napoli, Arch.tisiol.(sez.scient.) **9:**592-597, Aug. '54

da GAMA, M. M.: See FONSECA, F., jt. auth.

GAMALERO, P. C., Considerazioni su due casi di acrodinia, insorti dopo trattamento con cloroamfenicolo, Minerva pediat. **6:**432, June 15, '54

GAMALEYA, NIKOLAY FEDOROVICH (1859-1949)
ninety-fifth anniversary of birth and fifth anniversary of death, [Z. V. Ermoleva] Klin.med.(no.7) **32:**82-87, '54 R

GAMARSKI, J., SCHERMANN, J., and MARQUES, R. L. S., Fistula biliar interna, complicada de abcessos hepáticos, sub-frênico e de empiema pleural, Arq. brasil. med. **44:**171-178, May-June '54

GAMBACCINI, P.: See POZZI, L., jt. auth.

GAMBARDELLA, A., and MOLESE, A., Il cortisone per via intradermica nella cura della febbre tifoide, Riforma med. **68:**884-886, Aug. 7, '54
Il cortisone nella terapia dell'infezione tifoidea, Riforma med. **68:**1177-1191, Oct. 23, '54

GAMBARO, C., Il quadro leucocitario nel lattante e nel bambino e i suoi rapporti con la funzione della corteccia surrenale; la formola leucocitaria nelle affezioni gastro-intestinali, Pediatria **62:**578-592, July-Aug. '54

GAMBARO, G. C., and PARODI, F., Curaro e ricambio intermedio; influenza della d-tubocurarina sulla curva da carico di β-idrossibutirrato di Na nel cane, Arch."E.Maragliano" pat.e clin. **9:**313-322, March-April '54

GAMBASSI, G., and MAGGI, V., Tempo di protrombina e di ricalcificazione nell'aterosclerosi sperimentale colesterolica: contributo all'interpretazione del meccanismo antiateromasico dell'ATP, Acta gerontol. **4:**73-80, March-June '54
La lipasi tributirrinolitica e la malattia aterosclerotica sperimentale: ricerca sul ruolo antiateromasico dell'ATP, Acta gerontol. **4:**89-96, March-June '54
Aspetti dell'attività antiateromasica dell'ATP: il comportamento dei lipidi ematici ed epatici, Arch. "E.Maragliano" pat.e clin. **9:**1061-1076, July-Aug. '54

GAMBETTA, G.: See GALLIZIA, F., jt. auth.

GAMBIGLIANI-ZOCCOLI, A., Il problema bantiano, Riforma med. **68:**673-679, June 19, '54

GAMBLE, HUGH AGNEW
(For obituary see under Obituaries)
Analysis of results in use of stilbestrol as preventative of recurrence and metastasis in 60 cases of cancer of breast and comparison with results in 61 cases of cancer of breast in which it was not employed, Tr.South.S.A. (1953) **65:**130-135, '54

GAMBLE, J. R., JR., TROUT, H. H., JR., ALBERTSON, H. A., and LEAVITT, D., Malignant tumors of small intestine with report of 7 cases, Ann.Surg. **139:**858-863, June '54

See ALBERTSON, H. A., jt. auth.

GAMBURG, R. L.: See SPERANSKIY, G. N., jt. auth.

GAMEL, R.: See COMITI, J., jt. auth.

GAMISSANS, J. M.: See GRAS, J., jt. auth.

GAMMA GLOBULIN: See Blood Proteins; Cerebrospinal Fluid, proteins

GAMMA RAYS: See Radiations; Radioactivity; Radium; Radon

GAMMARROTA, V., Sulla possibilità di elisione delle caverne tubercolari del polmone per effetto della terapia isoniazidica, Policlinico (sez.prat.) **61:**815-824, July 12, '54

GAMMILL, J. C.: See FOWLER, F. D., jt. auth.

GAMMON, M., Vergleichende Messungen und statistische Untersuchungen über das Vorkommen von U-Wellen im Elektrokardiogramm, Ztschr.ges.inn.Med. (supp.2) pp.82-101, '54

GAMNA, G., and BESUSSO, P. C., I ganglioplegici nell'intossicazione sperimentale da tossina tetanica, Gior.psichiat.e neuropat. **82:**371-376, '54

See GALLIAN, U., jt. auth.

See GOMIRATO, G., jt. auth.

See LUISADA, A. A., jt. auth.

GAMP, A., Zur Klinik und Pathogenese des Sjögren-Syndroms, Medizinische, pp. 1347-1350, Oct. 2, '54

and **OSWALD, H.**, Das Bluteiweissbild in der klinischen Beurteilung chronisch rheumatischer Erkrankungen, Ztschr.klin.Med. **151:** 397-406, '54

GANDIN, J., and LAGARDE, C., L'arthrographie opaque du genou pour l'étude des lésions méniscales, Mém.Acad.chir. **80:**766-769, Oct. 27-Nov. 3, '54

GANDINI: See NEGRO, M., jt. auth.

GANDOLFI, A., Indagini sperimentali sul potere riepitelizzante esercitato spora la cornea dalla clorofilla, dal cloramfenicolo e dall'olio di fegato di merluzzo da soli e in associazione, Ann.ottal.e clin.ocul. **80:**131-142, March '54
Sulla possibilità di eliminare l'azione antiepitelizzante del cortisone mediante l'associazione di clorofilla, Ann.ottal.e clin.ocul. **80:**223-228, May '54

See GIARDINI, A., jt. auth.

GANDOLFO HERRERA, R., BEARZI, V. L., IBANEZ ALDECOA, C., and SOSA, J. C., Dilatación quística del segmento inferior del ureter, Semana méd. **105:**183-187, July 29, '54

GANDY-GAMNA NODULES: See Spleen, pathology

GANEM, J. F., and SLOER, M., Fiebre quinidínica, Rev. méd.Rosario **43:**312-315, Oct.-Dec. '53

GANGLION
See also Gasserian Ganglion; Nervous System; Neurons
celiac: See Solar Plexus
cervical, action of cardiac glycosides on autonomic ganglia, [W. L. M. Perry & H. Reinert] Brit.J. Pharmacol. **9:**324-328, Sept. '54
blocking: See Endocrine Glands, diseases; Nervous System, Sympathetic, diseases
control by superior cervical ganglion of state of contraction and pulsatile expansion of carotid sinus arterial wall, [P. Kezdi] Circulation Res. **2:**367-371, July '54
effect of preganglionic denervation on reactions of ganglion cells, [W. L. M. Perry & H. Reinert] J. Physiol. **126:**101-115, Oct. 28, '54
effect of various sympathicomimetics on chemically and electrically produced excitation of superior cervical ganglion, [H. Kewitz & H. Reinert] Arch. exper.Path.u.Pharmakol. **223:** 311-314, '54 G
facilitation of ganglionic transmission following inhibition of cholinesterase by DFP (di-isopropyl fluorophosphate), [D. A. Holaday, K. Kamijo & G. B. Koelle] J.Pharmacol.& Exper.Therap. **111:** 241-254, June '54
fatigued and paralyzed superior cervical ganglion; effects of nicotine, anabasine, cytisine and lobeline, [E. Schmid & H. G. Knauff] Arch.exper. Path.u.Pharmakol. **223:**330-336, '54 G
cystic: See Tendons, sheaths
geniculate, homolateral paralysis of abducens and facial nerves during auricular (geniculate ganglion) herpes zoster, [V. Catalano & E. Imberciadori] Rass.studi psichiat. **43:**673-679, July-Aug. '54 I
lumbar: See Anesthesia, procaine and procaine compounds
semilunar, right and left (celiac): See Solar Plexus
spinal: See Anesthesia, procaine and procaine compounds
stellate, block in general practice, [R. C. Walsh] Brit. M.J. **2:**684-685, Sept. 18, '54
blocking: See also Anesthesia, lidocaine; Anesthesia, procaine and procaine compounds; Anesthesia, tetracaine; Embolism, cerebral; Thrombosis, cerebral
sympathetic: See also Ganglion, thoracic; Nervous System, Sympathetic; Sympathectomy
autonomic ganglionic stimulants, [N. Ambache] Arch. internat.pharmacodyn. **97:**427-446, April 1, '54
behavior of ganglion cells of autonomic system; protection by vitamin B complex or blocking of ganglion cells, [R. Stieve] Zentralbl.Chir. **79:** 1315-1323, '54 G
blocking: See also Ammonium Compounds, Quaternary; Anesthesia, conduction; Aneurysm, cerebral; Blood Pressure, High, therapy; Brain, hemorrhage; Diabetes Mellitus, therapy; Eczema, therapy; Eyes, diseases; Labor, complications; Lungs, edema; Mental Diseases, therapy; Pregnancy, blood pressure in; Spasm, therapy, Tetanus, therapy
cell displacements in islands of Langerhans following ganglionic blockade, [W. Müller] Acta neuroveg. **9:**322-329, '54 G
chronaximetric analysis of gangliоplegic activity, [H. Mazoué & P. Chauchard] Arch.internat.pharmacodyn. **97:**407-410, April 1, '54 F
comparison of peripheral parasympatholytic and autonomic ganglion blocking activities of methantheline and propantheline (quaternary ammonium compounds) with atropine and hexamethonium

GANGLION, sympathetic--Continued
(quaternary ammonium compound), [E. A. Johnson & D. R. Wood] Brit.J.Pharmacol. **9**:218-223, June '54
depression of autonomic ganglia by barbiturates, [K. A. Exley] Brit.J.Pharmacol. **9**:170-181, June '54
development of tolerance to blockade by methonium compounds (quaternary ammonium compounds), [J. K. Mohanty] Nature, London **174**:184-185, July 24, '54
differentiation between acetylcholine excitation and transmitter function of ganglia by means of perfusion fluids of various composition, [H. Kewitz & H. Reinert] Arch.exper.Path.u.Pharmakol. **222**: 315-322, '54 G
effect of substances with ganglioplegic action introduced by aerosol method, [P. V. Marretta & L. Bianchetti] Minerva anestesiol. **20**:325-333, Sept. '54 I
medical blocking of ganglion with scopolamine N-butylbromide for improvement of roentgen diagnosis of urinary tract, [G. Möckel] Deutsche med. Wchnschr. **79**:1169-1171, July 30, '54 G
medical indications for use of ganglioplegics, [R. Muratore] Marseille-méd. **91**:463-470, '54 F
metasympathetic ganglion organization of human ureter, [E. dal Zotto & E. Zanella] Chir.e pat. sper. **2**:303-313, May '54 I
pharmacologic characterization of vegetative drugs by salivary gland tissue metabolism; spasmolytic and ganglion blocking agents, [N. Brock & H. Druckrey] Arch.exper.Path.u.Pharmakol. **223**: 314-331, '54 G
potassium and sympathetic ganglions, [H. Hermann] Semaine hôp.Paris **30**:2993-2998, Aug. 10-14, '54 F
quantitative evaluation of blocking agents, [J. Fakstorp & J. G. A. Pedersen] Acta pharmacol.et toxicol. **10**:7-13, '54
relation of chemical structure of compounds to their action on autonomic ganglia, [R. Wien] Arch.internat.pharmacodyn. **97**:395-406, April 1, '54
significance of acetylcholine as transmitting substance, [H. Kewitz] Arch.exper.Path.u.Pharmakol. **222**:323-329, '54 G
tetanus in children after therapy with ganglioplegics; 2 cases, [G. Gréninger, J. Tanzer & S. Marland] Arch.franç.pédiat. **11**:727-729, '54 F
types of pharmacologic action at autonomic ganglia, [W. D. M. Paton] Arch.internat.pharmacodyn. **97**: 267-281, April 1, '54
use of blocking substances in postoperative phase of extrapleural pneumolysis, [G. Klein & W. Quarz] Tuberkulosearzt **8**:622-628, Oct. '54 G
thoracic, resection of third left sympathetic thoracic ganglion, [V. Stoyanovitch] Lyon chir. **49**:797-805, Oct. '54 F
GANGLIONEUROMA: See Tumors, ganglioneuroma
GANGRENE
See also Diabetes Mellitus, complications and sequels; Raynaud's Disease; Stomatitis, gangrenous; under organs and regions; etc.
arterial insufficiency and gangrene of extremities, [D. Movitz] Resenha clin.-cient. **23**:297-303, Sept. '54 P
bilateral pedal gangrene of unknown etiology, [M. Said] M.J.Malaya **8**:263-266, March '54
of hand in newborn, [C. Bazán M.] Rev.peruana pediat. **12**:39-49, July-Dec. '53 S
embolic: See Embolism
etiology and pathogenesis, gangrene of hand following intra-arterial transfusion into radial artery, [W. F. Henschel] Zentralbl.Chir. **79**:1228-1233, '54 G
gangrene of lower extremities following measles, [L. L. Shafranskiy] Pediatriya (no.4) pp. 80-81, '54 R
hemolytic streptococcic (Meleney) gangrene, [E. Puyó Villafañe] Prensa méd.argent. **41**:2791-2795, Sept. 24, '54 S
multiple melanoma treated with 5 series of rabies vaccine; therapeutic accident (gangrene); case, [A. Kaminsky, J. Kriner & A. M. Segers] Arch. argent.dermat. **3**:509-512, Oct. '53 S
nonclostridial gangrenous cellulitis of abdominal wall (due to Staphylococci aureus), [W. S. Neff, H. E. Law & H. H. Joffe] Journal-Lancet **74**:486-487; 503, Dec. '54
progressive cutaneous gangrene due to pyocyaneus bacteria with fatal outcome, [R. Leone] Minerva dermat. **29**:297-308, Sept. '54 I
symmetrical peripheral gangrene in low-output heart failure, [T. Bird, C. S. Leithead & K. G. Lowe] Lancet **2**:780-782, Oct. 16, '54

GANGRENE, etiology and pathogenesis--Continued
venous gangrene with thrombosis of inferior vena cava; case, [J. Myhre & R. S. Ylvisaker] A.M.A. Arch.Surg. **69**:732-735, Nov. '54
gas, clostridial myositis; observations of battle casualties in Korea, [J. M. Howard & F. K. Inui] Surgery **36**:1115-1118, Dec. '54
following provoked abortion, [H. Schweitzer & L. Grün] Medizinische, pp. 1167-1168, Aug. 28, '54 G
intrauterine infection caused by postmature infant; necrosis of maternal vagina with total cloacal formation; therapy by 6 operations, [E. von Schubert] Geburtsh.u.Frauenh. **14**:587-594, July '54 G
management of gas bacillus infections and gas gangrene, [E. J. Drew] J.Iowa M.Soc. **44**:509-513, Nov. '54
of scalp with spread to brain and meninges; 2 cases, [K. A. Bushe] Zentralbl.Neurochir. **14**:121-129, '54 G
prevention, [O. P. Hampton, Jr.] Indust.Med. **23**: 309-314, July '54
history, case of Ellin French...peripheral vascular... with amputation, St. Bartholomew's Hospital, London, circa 1628 [modernized case history based on original report by Dr. John Woodall], [S. Epstein] Angiology **5**:391-413, Oct. '54
senile, choice of amputation, [P. F. McGoey] Canad. M.A.J. **71**:469-472, Nov. '54
spontaneous: See Thromboangiitis obliterans
therapy, amputation for gangrene in chronic arterial circulatory disorders of lower extremities, [H. Rodewald] Zentralbl.Chir. **79**:447-450, '54 G
criteria for selection of level of amputation for ischemic gangrene, [S. Silbert & H. Haimovici] J.A.M.A. **155**: 1654-1658, Aug. 28, '54
GANGULI, H. C., and RAO, M. N., Noise and industrial efficiency; study on Indian jute weavers, Arbeitsphysiologie **15**:344-354, '54
GANGULI, N. C., ROY, S. C., and GUHA, B. C., Biosynthesis of l-ascorbic acid, Nature, London **174**: 511-512, Sept. 11, '54
GANGULY, J., Intracellular distribution of vitamin A esterase activity in rat liver, Arch.Biochem. **52**: 186-189, Sept. '54
GANONG, W. F., Effect of ACTH on adrenal size in hypophysectomized rats after removal of one adrenal, Endocrinology **55**:117-120, July '54
See COWIE, A. T., jt. auth.
and HUME, D. M., Absence of stress-induced and "compensatory" adrenal hypertrophy in dogs with hypothalamic lesions, Endocrinology **55**: 474-483, Oct. '54
GANS, B., Fallacy of furred tongue, Brit.M.J. **2**:1146-1147, Nov. 13, '54
GANSE, R., Über die Gefässdarstellung kolposkopischer Befunde mit der Quecksilberdampflampe und dem Kolpophot, Zentralbl.Gynäk. **76**:81-86, '54
Felderung der beiden kleinen Labien bei einem Vulvakarzinom, Zentralbl.Gynäk. **76**:516-521, '54
GANSER SYNDROME: See Mental Diseases
GANTES, J., La sténo-radiographie (essais d'utilisation du rayonnement secondaire en radiologie), J.radiol.et électrol. **35**:408-409, '54
GANTRISIN: See cross reference under Sulfisoxazole
GANTRISIN ACETYL: See cross reference under Acetyl Sulfisoxazole
GANZ, H., and MAGER, E., Gesundheitsschädigungen durch den Schaumstoff Moltopren, Zentralbl. Arbeitsmed.u.Arbeitsschutz **4**:42-44, March '54
GANZIN, M.: See ANDRE, L. M., jt. auth.
GARAGNANI, A.: See di PAOLO, E., jt. auth.
GARAIX, J. P., and ARNAUD, R., Dilatation des bronches après traumatisme bronchique, J.franç. méd.et chir.thorac. **8**:418-422, '54
GARAMELLA, J. J., and HAY, L. J., Autotransplantation of spleen: splenosis; case report and preliminary report of experimental study in revascularization of heart, Ann.Surg. **140**:107-112, July '54
GARAT, B. R., and LANDA, C. R., Allergy, antibiotics and chemotherapeutics, Acta allergol. **7**:255-293, '54
GARAVAGLIA, G. P.: See BEVACQUA, V., jt. auth.
GARB, S., and VENTURI, V., Differential actions of potassium on therapeutic and toxic effects of ouabain, J.Pharmacol.& Exper.Therap. **112**:94-98, Sept. '54
GARBAGE: See Refuse
GARBAGNI, R.: See MINETTO, E., jt. auth.
GARBER, L. O., When is communication privileged? Federal court requires hospital to disclose names of doctor's patients to revenue department, Mod. Hosp. **83**:89, Sept. '54

GARBER, S. T., Prevention and treatment of toxemia of pregnancy, J.Kentucky M.A. **52**:761-763, Oct. '54
GARBINI, G., and GASBARRINI, L., Sugli effetti vasoattivi arteriolari da istamina e da antistaminici di sintesi, Cuore e circolaz. **38**:87-106, April '54
GARBSCH, H.: See COURMOULIS, M., jt. auth.
GARCET, S.: See QUEVAUVILLER, A., jt. auth.
GARCHON: See TILLIER, H., jt: auth.
GARCIA, A. E., and CASAL, J., Epitelioma epidermoide de la pelvis renal; (dos casos), Rev.argent.urol. **23**:91-96, March-April '54
Fistulas vesicovaginales. Su tratamiento por via transvesical, Rev.argent.urol. **23**:217-226, July-Aug. '54
GARCIA, C. R.: See FERNANDEZ FUSTER, M., jt. auth.
GARCIA, E. M. (Manila) and others, Thymomas without myasthenia gravis; report of 2 cases, Acta med. philippina **9**:286-300, April-June '53
GARCÍA, E. M. (Rio de Janeiro): See de OLIVEIRA, H. P., jt. auth.
GARCIA, L. and others, Tratamiento de la fiebre tifoidea con dosis restringidas de cloromicetina y vacunación T.A.B., Rev.clín.espan. **53**:167-170, May 15, '54
GARCIA, J.: See BATTS, A. A., jt. auth.
GARCIA, J. A., Neuroses reacionais, Hospital, Rio de Janeiro **46**:13-32, July '54
Anomalias psicossomáticas no aparelho genital feminino, Actas luso-espan.neurol.y psiquiat. **13**: 165-178, Aug. '54
See de MEDEIROS, M., jt. auth.
GARCIA, S.: See MAZZINI, M. A., jt. auth.
GARCIA-AROCHA, H.: See GROSSBERG, A. L., jt. auth.
GARCIA-AUSTT, E., JR., Development of electrical activity in cerebral hemispheres of chick embryo, Proc.Soc.Exper.Biol.& Med. **86**:348-352, June '54
See PATETTA-QUEIROLO, M. A., jt. auth.
GARCIA BADARACCO, J., La noción de "esquema" en la neuropsiquiatría contemporánea, Actas luso-espan.neurol.y psiquiat. **13**:190-209, Aug. '54
GARCIA BARON, A., ¿Podemos sentirnos satisfechos con los resultados actuales en el tratamiento de las hernias estranguladas? An.Casa salud Valdecilla **15**:133-147, March-April '54
La perforación gastroduodenal ulcerosa aguda en la mujer (consideraciones sobre 30 casos personales), Rev.clín.espan. **53**:37-43, April 15, '54
Las perforaciones gastroduodenales ulcerosas agudas iterativas, Rev.clín.espan. **53**:109-115, April 30, '54
GARCIA-CASAL, R., El pandiagrama del parto. Su valoración e interpretación, Rev.espan.obst.y ginec. **13**:119-141, May-June '54
GARCÍA COSIO, J., Relaciones entre la tuberculosis y la neumoconiosis del carbón, Rev.clín.espan. **52**: 312-322, March 15, '54
GARCIA del BARRIO, E.: See ZAPATERO, J., jt. auth.
GARCIA DIAZ, C. J.: See MAGGI, R., jt. auth.
GARCIA DIAZ, F., and VALLINA GARCIA, V., El problema de rehabilitación laboral en accidentados en el trabajo, especialmente en mineros. Su trascendencia social y económica, Acta ortop.-traumatol.ibér. **2**:375-440, Oct. '54
GARCIA DIAZ, S., Revisión de doctrina y tratamiento de las varices, Cirugía **1**:37-46, July-Sept. '54
Un caso de cuerpo extraño en cavidad pleural libre, Cirugía **1**:50-51, July-Sept. '54
GARCIA ESPIL, E.: See GOMEZ GARCIA, R. E., jt. auth.
GARCIA GALERA, J.: See PINOS, T. A., jt. auth.
GARCIA GUELFI, A.: See SEGUNDO, J. P., jt. auth.
GARCIA GUERRA, C. M.: See ROF CARBALLO, J., jt. auth.
GARCÍA-LLAURADO, J.: See COPE, C. L., jt. auth.
GARCIA LOZA, A., Parto a término con feto vivo en una ovariectomizada bilateral a los cuarenta días de la fecundación, Obst.y ginec.latino-am. **12**:120-123, March-April '54
GARCIA-MORATO CASTANO, V., Estudios sobre la secreción mucosa del estómago, Arch.med.exper. **17**:131-142, '54
GARCIA NOCITO, P. F., and NAFARRATE, J. A., Síndrome de Groenblad-Strandberg, An.cient. **2**:103-107, Dec. '53
Trombosis venosa y glaucoma secundario, An.cient. **2**:123-128, Dec. '53
GARCIA OTERO, J. C., and others, Miocarditis infecciosas primitivas agudas, An.Fac.med.Montevideo **39**:165-186, '54
GARCIA PEREZ: See GOMEZ ORBANEJA, J., jt. auth.
GARCIA PEREZ, T., and MAYA BEHAR, G., Importancia del depistage de las lesiones iniciales o mínimas en la campaña antituberculosa, Rev.cubana tuberc. **17**:495-513, Oct.-Dec. '53
GARCIA-PUENTE LLAMAS, J., Sobre un caso de leucemia linfoide subaguda con síndrome de compresión de mediastino, An.Casa salud Valdecilla **15**:333-336, May-June '54
GARCIA RAMOS, J., El mecanismo de iniciación de las extrasístoles ventriculares en el infarto del miocardio, Arch.Inst.cardiol.México **24**:250-275, May-June '54
See ROSENBLUETH, A., jt. auth.
GARCIA SANCHEZ, M., Un extraño caso de malformación congénita: escroto prepeneano, Arch.espan. urol. **10**:115-119, '54
GARCIA VAQUERO GARRIDO, E., and ORTEGA GARCIA, A., La meningitis serosa otógena, Rev.espan. oto-neuro-oftal. **13**:121-131, March-April '54
GARCIN, R., and LAPRESLE, J., Syndrome sensitif de type thalamique et à topographie chéiro-orale par lésion localisée du thalamus, Rev.neurol. **90**:124-129, '54
GARD, S., Aseptic meningitis and Coxsackie viruses, Journal-Lancet **74**:299-304; 321, Aug. '54
GARDBERG, M., Theoretic analysis of effects of dipole eccentricity upon manifest vectors, manifest QRS loops and potential of central terminal, Circulation **10**:544-563, Oct. '54
GARDE, J.: See CLAVEL, C., jt. auth.
GARDELL, S.: See FISCHER, G., jt. auth.
GARDELLA, G., and GHISLANZONI, R., La malattia di Besnier-Boeck-Schaumann, Minerva med. **2**:181-186, July 21, '54
GHISLANZONI, R., and MACARINI, N., Le craniostenosi (considerazioni sulla nostra casistica), Minerva med. **1**:1771-1777, June 20, '54
GARDENGHI, G., Dermatosi da insetticidi (con particolare riguardo alle dermatosi da composti arsenicali), Rass.med.indust. **23**:321-329, Sept.-Oct. '54
GARDINER, J. M., Patent ductus arteriosus with atypical signs, M.J.Australia **2**:388-392, Sept. 4, '54
GARDNER, A. M. N., Ligature-carrying dissection scissors, Lancet **2**:849, Oct. 23, '54
GARDNER, C.: See RANDLETT, R. P., jt. auth.
GARDNER, E. A., and FARAH, A., Action of some enzyme inhibitors on isolated rabbit auricle, J. Pharmacol.& Exper.Therap. **111**:255-264, July '54
GARDNER, E. D., Physiology of blood and nerve supply of joints, Bull.Hosp.Joint Dis. **15**:35-44, April '54
GARDNER, E. J.: See PLENK, H. P., jt. auth.
GARDNER, F., Jenner Hoskin, Brit.Heart J. **16**:325, July '54
GARDNER, F. H.: See READ, R. C., jt. auth.
GARDNER, G. H., Specialty certification of Northwestern graduates, Quart.Bull.Northwestern Univ.M. School **28**:402-406, '54
Mark Twain Goldstine, 1878-1954, Proc.Inst.Med. Chicago **20**:203-204, Nov. 15, '54
GARDNER, H. L., Cirsoid aneurysm of uterus, Am.J. Obst.& Gynec. **68**:845-853, Sept. '54
and DUKES, C. D., New etiologic agent in nonspecific bacterial vaginitis, Science **120**:853, Nov. 19, '54
GARDNER, L. I., and WALTON, R. L., Plasma 17-ketosteroids of human fetus: demonstration of concentration gradient between cord and maternal circulations, Helvet.paediat.acta **9**:311-316, Oct. '54
See CHILDS, B., jt. auth.
See SILVERMAN, S. H., jt. auth.
BERMAN, H., and DEANE, H. W., Metabolic competition between desoxycorticosterone acetate and strophanthin-G in rat, Endocrinology **55**:417-425, Oct. '54
WALTON, R. L., ELLIS, W., and HUGHES, E. C., Diminished plasma 17-ketosteroid concentration in pregnancy, Proc.Soc.Exper.Biol.& Med. **86**: 804-805, Aug.-Sept. '54
GARDNER, MARK CLAYSON
volume dedicated to Mark Clayson Gardner, Tr. Ophth.Soc.Australia (1953) **13**:4-197, '54
GARDNER, R. E., BINKLEY, F. M., and BELL, H. G., Problems of repair of common bile duct, Am.J. Surg. **88**:125-128, July '54
GARDNER, W. J., and TAKIGUCHI, R., Method of recording time on roentgenogram, Am.J.Roentgenol. **71**:1060, June '54
ANDERSON, R. M., and LYDEN, M., Alternating pressure pad: aid to proper handling of decubitus ulcers, Arch.Phys.Med. **35**:578-580, Sept. '54
SPITLER, D. K., and WHITTEN, C., Increased intracranial pressure caused by increased protein content in cerebrospinal fluid; explanation of papilledema in certain cases of small intracranial and intraspinal tumors, and in Guillain-Barré syndrome, New England J.Med. **250**:932-936, June 3, '54

GARDOCKI, J. F.: See P'AN, S. Y., jt. auth.
GARDUNO, D. M., Lupus erythematosus: general consideration and 2 case reports, J.Philippine M.A. **30**:425-436, Sept. '54
GAREAU, P. E.: See **DESMEULES, R.,** jt. auth.
GAREISO, A., and TURNER, M., Epilepsia psicomotriz en el niño; observaciones clínicas y electroencefalográficas: comentarios y correlaciones, Arch. argent.pediat. **41**:311-341, June '54
GARELLO, L.: See **BANDIERA, G.,** jt. auth.
See **FAZIO, C.,** jt. auth.
GAREN, A., Thermodynamic and kinetic studies on attachment of T1 bacteriophage to bacteria, Biochim.et biophys.acta **14**:163-172, June '54
GARETTO, G.: See **BELLOMO, A.,** jt. auth.
See **PINO SACCA, F.,** jt. auth.
GARFINKEL, E.: See **BARCLAY, R. K.,** jt. auth.
GARGANI, G., and DONNINI, M. V., Revisione della classificazione degli stipiti del genere Brucella della collezione del Centro italiano delle brucellosi, Boll.Ist.sieroterap.milanese **33**:274-281, May-June '54
GARGOYLISM: See Lipochondrodystrophy
GARIEPY, L. H., Les nouveautés dans le domaine de l'insulinothérapie, Union méd.Canada **83**:1047-1050, Sept. '54
GARIN, C., Etude clinique et thérapeutique des taenioses et de la botriocéphalose, Rev.prat. **4**:2095-2098, Sept. 11, '54
GARIN, J. P.: See **SEDALLIAN, P.,** jt. auth.
GARLAND, FREDERICK EUGENE: See Obituaries
GARLAND, J., Doctors afield; Merrill Moore, New England J.Med. **251**:230-231, Aug. 5, '54
GARLAND, L. H., Rationale and results of simple mastectomy plus radiotherapy in primary cancer of breast, Am.J.Roentgenol. **72**:923-941, Dec. '54
GARLAND, T. O., Health by compulsion or choice, New Zealand M.J. **53**:177-181, April '54
GARLIC
classic aspects of onion and garlic dermatitis in housewives, [J. W. Burks, Jr.] Ann.Allergy **12**:592-596, Sept.-Oct. '54
reducing activity of garlic with reference to blood alcohol determination, [I. G. Fazekas & B. Rengei] Arch.exper.Path.u.Pharmakol. **222**:337-344, '54 G
GARLICK, W. L., Spontaneous pneumothorax, Am.Surgeon **20**:1191-1193, Nov. '54
GARLIND, T.: See **ADAMSON, C. A.,** jt. auth.
GARLOCK, J. H., Résultats à distance du traitement chirurgical du cancer de l'œsophage et du cardia, Mém.Acad.chir. **80**:686-690, June 30-July 7, '54
See **KIRSCHNER, P. A.,** jt. auth.
See **LYONS, A. S.,** jt. auth.
GARLOCK OPERATION: See Esophagus, cancer
GARMANY, G., MAY, A. R., and FOLKSON, A., Use and action of chlorpromazine in psychoneuroses, Brit. M.J. **2**:439-441, Aug. 21, '54
GARN, S. M., Measurement of skin temperature, Am.J. Phys.Anthrop. **12**:127-130, March '54
SELBY, S., and YOUNG, R., Scalp thickness and fat-loss theory of balding, A.M.A.Arch.Dermat.& Syph. **70**: 601-608, Nov. '54
GARNER, H. H., Emotional reactions to divorce, Am. Pract.& Digest Treat.(supp.) **5**:37-40, Nov. '54
GARNET, J. D., Symposium on obstetrics and gynecology; rupture of uterus in pregnancy, S.Clin.North America **34**:1513-1522, Dec. '54
GARNHAM, P. C. C., Life history of malaria parasites, Ann.Rev.Microbiol. **8**:153-166, '54
Malaria in African child, East African M.J. **31**:155-159, April '54
GARNIER, G., Vulvite érythémateuse circonscrite bénigne à type érythroplasique, Bull.Soc.franç. dermat.et syph. **61**:102-104, March-April '54
See **DEGOS, R.,** jt. auth.
SERRES, J., and VIEU, J., L'hyaluronidase associée aux antibiotiques locaux dans le traitement des cervicites, Bull.Soc.franç.dermat.et syph. **61**: 365-367, July-Oct. '54
GARNIER, L.: See **DONNET, V.,** jt. auth.
GAROFALO, F., I diverticoli dell'uretra muliebre, Arch.ital.urol. **27**:255-269, '54
GARON, N., Endocrinologie et grossesse, Union méd. Canada **83**:1029-1030, Sept. '54
GAROT, L., Les anomalies menstruelles de la période pubertaire, Rev.méd.Liège **9**:588-597, Oct. 1, '54
GARRAD, J.: See **KODICEK, J.,** jt. auth.
GARRARD, H. F.: See **SAMS, W. M.,** jt. auth.
GARRAUX, RUDOLF: See Obituaries
GARRE, H.: See **BARDENAT, C.,** jt. auth.
GARRETT, A., Sobre o sarampo, Portugal méd. **37**: 675-685, Dec. '53
GARRETT, E. E.: See **KROHN, D. L.,** jt. auth.
GARRETT, F. H.: See **WOLFF, G. E.,** jt. auth.
GARRETT, J. V.: See **ROWLANDS, B. C.,** jt. auth.
GARRETT, N. H.: See **NICHOLSON, W. M.,** jt. auth.
GARRETT, R. A., NORRIS, M. S., and VELLIOS, F., Renal papillary necrosis: clinicopathologic study, J.Urol. **72**:609-617, Oct. '54
GARRETT, W. E.: See **EVERETT, N. B.,** jt. auth.
GARRETT, W. J., Effects of adrenaline and noradrenaline on intact human uterus in late pregnancy and labour, J.Obst.& Gynaec.Brit.Emp. **61**:586-589, Oct. '54
GARRIDO PERALTA, M., Problemas en la depleción salina yatrogénica, Rev.clín.espan. **54**:75-80, July 31, '54
GARRIGA, S.: See **FOZ, A.,** jt. auth.
GARRIGA-ROCA, M., El excmo. Sr. Dr. D. José Farriols Centena quinto director de la Casa de maternología de Barcelona, 1886-1954, Rev.espan.obst.y ginec. **13**:i-v, May-June '54
GARRISON, S. C., and LEADINGHAM, R. S., Fatal case of ethylene dichloride poisoning in occupational therapy department of neuropsychiatric hospital, Am.J.Phys.Med. **33**:230-237, Aug. '54
GARRITY, R. W., and CERZOSIMO, F. A., Preoperative intubation under local anesthesia in cervical disk operations, J.A.M.A. **155**:1057-1058, July 17, '54
and MATTHEWS, L. W., Radioactive phosphorus in management of brain tumors, Neurology **4**:929-934, Dec. '54
GARROD, L. P., Effects of antibiotics on body functions of man and animals, Proc.Roy.Soc.Med. **47**:743-744, Sept. '54
SHOOTER, R. A., and CURWEN, M. P., Results of chemotherapy in urinary infections, Brit.M.J. **2**: 1003-1008, Oct. 30, '54
GARROD, O., and GILLILAND, I. C., Discussion on hypothyroidism: assessment of endocrine function in primary and hypopituitary myxœdema, Proc. Roy.Soc.Med. **47**:885-888, Oct. '54
See **CAUGHEY, J. E.,** jt. auth.
See **FRASER, T. R.,** jt. auth.
GARRONE, G., and DURANDO, C., Effetti del trattamento acetilcolinico sull'apparato genitale della topina, Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6**:62-64, June 30, '54
GARRY, R. C., Edward Provan Cathcart, C.B.E., M.D., D.Sc., LL.D., F.R.S., Brit.J.Indust.Med. **11**:229, July '54
SLOAN, A. W., WEIR, J. B. de V., and WISHART, M., Concentration of haemoglobin in blood of young adult men and women: effect of administering small doses of iron for prolonged periods, Brit.J. Nutrition **8**:253-268, '54
GARSCHE, R., and SCHÖNFELDER, T., Zur Klinik der psychomotorischen Epilepsie im Kindesalter, Arch.Kinderh. **148**:241-257, '54
GARST, J. B., and HILLIARD, J., Comparison of 17-ketosteroid and uropepsin data on 69 healthy adult males, Proc.Soc.Exper.Biol.& Med. **86**:1-5, May '54
GARTLAND, J. J., and SHERA, W. R., Goniometer for use at ankle fusion, J.Bone & Joint Surg. **36-A**: 884-885, July '54
GARTLER, S., and DOBZHANSKY, T., Excretion in human urine of unknown amino-acid derived from dates, Nature, London **174**:553, Sept. 18, '54
GARTMAN, E., and CLINE, W. A., Ectopic opening of ureter into seminal vesicle with hydro-ureter and atrophic hydronephrosis, U.S.Armed Forces M.J. **5**:1668-1671, Nov. '54
GARTMANN, H., and SIELER, H., Zur Grenzstrahlen-Therapie der Alopecia areata, Strahlentherapie **94**:421-429, '54
GARTNER, S., and CHAMLIN, M., Lid mobilization and tarsorrhaphy for massive proptosis, A.M.A.Arch. Ophth. **52**:234-239, Aug. '54
GARTON, F. P. A., Epithelioma of hand, Tr.A.Indust.M. Off. **4**:18-19, April '54
GARTRELL, F. E., and LUDVIK, G. F., Role of insecticides in TVA malaria control program, Am.J. Trop.Med. **3**:817-820, Sept. '54
GARUFI, L.: See **MULE, F.,** jt. auth.
GARVEY, F. K., and NUNNERY, W. E., Mucinous adenocarcinoma of urachus: review of literature and report of case, J.Urol. **72**:860-866, Nov. '54
See **BOYCE, W. H.,** jt. auth.
GARY, N. D., KLAUSMEIER, R. E., and BARD, R. C., Metabolic patterns of nutritionally differentiated cell types of Bacillus subtilis, J.Bact. **68**:437-443, Oct. '54
GARY-BOBO, J.: See **LAMARQUE, P.,** jt. auth.
See **PELISSIER, M.,** jt. auth.
See **ROMIEU, C.,** jt. auth.

GARZON, R., and CONSIGLI, C. A., Exito del narcoanálisis en un caso de patomimia, Actas dermo-sif. **45:**306-312, Feb. '54
and **FERRARIS, L. V.,** Sarna noruega o sarna costrosa, Actas dermo-sif. **45:**245-250, Jan. '54
ARGUELLO, R. A., FERRARIS, L. V., and CRESPO, R., Periarteritis nudosa. Dos observaciones, Arch.argent.dermat. **3:**453-469, Oct. '53
GAS
anesthetic action of inert and unreactive gases on intact animals and isolated tissues, [F. G. Carpenter] Am.J.Physiol. **178:**505-509, Sept. '54
new procedure for roentgenologic diagnosis with opaque gas, [J. L. Badano Repetto] Bol.Soc.cir. Uruguay **24:**452-458, '53 S
gangrene: See Gangrene, gas
masks: See Masks
poisoning: See also Carbon Monoxide; Oxygen; etc.
absenteeism due to pulmonary diseases; frequency of respiratory disorders in workers exposed to chronic inhalation of gas and irritating vapors, [L. Ghiringhelli] Med.lavoro **45:**474-481, Aug.-Sept. '54 I
corneal injury caused by tear gas from gas alarm pistol (problem of ocular injuries due to irritating gases), [K. Hartmann] Klin.Monatsbl.Augenh. **125:**475-479, '54 G
gas poisoning hazards, Statist.Bull.Metrop.Life Insur.Co. **35:**8-10, Oct. '54
therapy, therapeutic use of "harmful gases" in medicine; experimental study, [H. E. Euler, F. Legler & F. Herret] Arztl.Forsch. **8:**I/348-I/363, Aug. 10, '54 G
warfare, civil defense; plans for special weapons defense; chemical agents defense plan, J.A.M.A. **156:**46-53, Sept. 4, '54; 254-258, Sept. 18, '54
GASBARRINI, L.: See GARBINI, G., jt. auth.
GASCARD, E.: See OLMER, J., jt. auth.
GASCHEN, H.: See JUON, M., jt. auth.
GASCON, A., and IMBRIANO, A. E., Regulación biológica humoral, Semana méd. **105:**265-279, Aug. 12, '54; 399-415, Sept. 2, '54
GASCO PASCUAL, J., Profilaxis de la enfermedad postoperatoria por la hibernación artificial, Med.española. **31:**317-347, May; 424-450, June '54
GASKELL, K. H.: See MORTIMER, P. L. F., jt. auth.
GASKELL, P.: See FOSTER, C. A., jt. auth.
GASKELL, P. G.: See ADAMS, A. R., jt. auth.
GASNER, W. G., Milia of newborn infants, New York J. Med. **54:**2863, Oct. 15, '54
GASOLINE: See Benzine
GASPAR, M. R., Management of resectable lesions of small bowel, California Med. **81:**214-217, Sept. '54
and **LIPPMAN, H. N.,** Complication of pyloromyotomy; recovery after perforation of duodenum, California Med. **81:**92-93, Aug. '54
GASPARINI, S., and MENEGHINI, C., Ascaridiosi delle vie biliari; dimostrazione radiologica per via reflua, Radiol.med. **40:**890-895, Sept. '54
GASPARRI, F. (Bologna), Lo stato costituzionale trombofilico nelle trombosi retiniche, Boll.ocul. **33:**347-355, June '54
GASPARRI, F. (Florence), Su alcuni aspetti della cristallizzazione del muco cervicale in rapporto al ciclo sessuale della donna, Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **6:**135-136, Oct. 31, '54
GASS, H. H., and BALASUBRAHMANYAN, M., Changes in cutaneous nerves in leprosy, Internat.J.Leprosy **22:**31-40, Jan.-March '54
See BALASUBRAHMANYAN, M., jt. auth.
GASS, R. H., and BHAKTAVIZIAM, C., Tuberculosis of skin--assessment of clinical and histological changes following isonicotinic acid hydrazide therapy, Indian M.Gaz. **89:**149-152, March '54
GASS, R. S., and ZEIDBERG, L. D., Diagnostic aids in histoplasmosis, Am.Rev.Tuberc. **70:**360-362, Aug. '54
See ZEIDBERG, L. D., jt. auth.
GASSER, C., Hämolyse und erworbene hämolytische Erkrankungen, Helvet.paediat.acta **9:**135-174, June '54
Perakute hämolytische Innenkörperanämie mit Methämoglobinämie nach Behandlung eines Säuglingsekzems mit Resorcin, Helvet.paediat.acta **9:**285-297, Oct. '54
See BONHAM-CARTER R. E., jt. auth.
GASSER, HERBERT SPENCER (1888--)
presentation of George M. Kober medal to Dr. Herbert S. Gasser, Tr.A.Am.Physicians **67:**39-46, '54
GASSERIAN GANGLION
See also Neuralgia, trigeminal
changes in patients with pemphigus of mouth, [F. Földvári & J. Baló] Ann.dermat.et syph. **81:**507-520, Sept.-Oct. '54 F
GASSERIAN GANGLION--Continued
tumors, atypical facial neuralgia due to tumors, [W. F. Meacham & T. J. Holbrook] Am.Surgeon **20:**834-839, Aug. '54
GASSNER, A.: See KÜHNE, O., jt. auth.
GASSTER, M.: See HALSTED, J. A., jt. auth.
See SWENDSEID, M. E., jt. auth.
GASTALDI, G., Questioni di terminologia di psicopatologia e di psicodiagnostica, Lav.neuropsichiat. **14:**299-358, April '54
Considerazioni di uno psichiatra su di un procedimento d'indagine psicologica applicato allo studio di soggetti al limite fra la psiconevrosi e la psicosi, Arch.psicol.neurol.e psichiat. **15:**333-353, July-Oct. '54
GASTAUD, G.: See COTTALORDA, J., jt. auth.
GASTAUT, H., Interprétation des symptômes de l'épilepsie "psychomotrice" en fonction des données de la physiologie rhinencéphalique, Presse méd. **62:**1535-1537, Nov. 10, '54
and BERT, J., EEG changes during cinematographic presentation (moving picture activation of EEG), Electroencephalog.& Clin.Neurophysiol. **6:**433-444, Aug. '54
See BOUDOURESQUES, J., jt. auth.
and ROGER, A., Formes inhabituelles de l'épilepsie: le nystagmus épileptique, Rev.neurol. **90:**130-132, '54
ROGER, A., and CHATRIAN, G. E., Etude électroencéphalographique des sujets porteurs d'un cancer du poumon avec ou sans métastase, Rev.neurol. **90:**321-323, '54
GASTEAU, E.: See LEREBOULLET, J., jt. auth.
See VIDART, L., jt. auth.
de GASTELU-ITURRI LEICEA, M.: See de MIGUEL, E., jt. auth.
GASTIM, A.: See de LIMA, O. A., JR., jt. auth.
GASTON, E. A.: See VANDER, J. B., jt. auth.
GASTPAR, H.: See BLASIUS, R., jt. auth.
See GOOSSENS, N., jt. auth.
GASTRAMINE: See Histolog
GASTRECTOMY: See Peptic Ulcer, hemorrhage from; Peptic Ulcer, perforation; Peptic Ulcer, surgical therapy; Stomach, cancer; Stomach, physiology; Stomach, surgery
GASTRIC JUICE: See Stomach, secretion
GASTRITIS: See Stomach, inflammation
GASTRODISCOIDES hominis: See Distomiasis
GASTROENTERITIS: See Diarrhea, in infants and children; Food, poisoning; Gastrointestinal Tract, diseases; Paratyphoid
GASTROENTEROSTOMY
See also Peptic Ulcer, surgical therapy
sequels: See also Peptic Ulcer, postoperative
cascade stomach due to spontaneously closed gastroenterostomy and pyloric stenosis, [F. Derom] Belg.tijdschr.geneesk. **10:**497-499, May 15, '54 Du
postgastrectomy and postanastomotic syndromes, [M. E. Steinberg] Am.J.Gastroenterol. **22:**273-294, Oct. '54
postgastrectomy syndrome; edema of gastrojejunal stoma, [J. D. Baistrocchi & M. Cuenca Pérez] Bol. y trab.Soc.cir.Córdoba **15:**35-45, '54 S
temporary jejuno-gastric intussusception; case, [F. B. McGlone & D. H. Burns] Gastroenterology **26:**921-925, June '54
GASTROINTESTINAL TRACT
See also Colon; Digestive System; Intestines; Rectum; Stomach; etc.
frequency of recidivation of peptic ulcer after therapy with robuden (extract from gastrointestinal tract), [K. Krentz] Arztl.Wchnschr. **9:**882-884, Sept. 10, '54 G
gastroduodenal tissue extracts in treatment of peptic ulcer with special reference to effectiveness of robuden, [L. J. Notkin] Am.J.Digest.Dis. **21:**251-261, Sept. '54
pH in normal and giardia-infected culture mice, [M. H. Haiba] Parasitology **44:**387-391, Nov. '54
10 years' experiences with robuden, extract from gastrointestinal tract; experimental and clinical studies, [O. Roth] Gastroenterologia **81:**257-283, May-June '54 G
abnormalities, radiologic study of neonatal occlusions due to congenital malformations, [R. Lebouchard & J. Raynal] Semaine hôp.Paris **30:**3597-3605, Oct. 22, '54 F
anatomy and histology, histology of mucosa (rat) after adrenalectomy or administration of adrenocortical hormones, [B. L. Baker & R. M. Bridgman] Am.J. Anat. **94:**363-397, May '54

GASTROINTESTINAL TRACT--Continued
cancer, and use of liquid paraffin and other purgatives), [J. T. Boyd & R. Doll] Brit.J.Cancer **8**:231-237, June '54
detection among patients with diseases of gastrointestinal tract, [I. M. Zhukovitskiy] Klin.med.(no.8) **32**:37-42, '54 R
diagnosis and misdiagnosis of carcinoma, [R. Ger] South African M.J. **28**:670-673, Aug. 7, '54
interim report upon "second look" procedure for cancer of stomach, colon and rectum and for "limited intraperitoneal carcinosis," [O. H. Wangensteen & others] Surg.,Gynec.& Obst. **99**: 257-267, Sept. '54
panel discussion on latest developments, [W. C. Boeck, W. Bailey, J. A. Halsted & O. H. Wangensteen] Am.J.Gastroenterol. **22**:9-26, July '54
dilatation, enlarged organs due to avitaminosis B1, [M. Ruiz] Rev.clin.espan. **53**:182-188, May 15, '54 S
diseases, changes in gastrointestinal functions following x-irradiation, [P. F. Fenton & H. M. Dickson] Am. J.Physiol. **177**:528-530, June '54
chlorquinaldol (quinoline derivative); clinical experiences and bacteriologic studies, [T. Wegmann, H. Schmid & H. Brodhage] Schweiz.med.Wchnschr. **84**:1154-1157, Oct. 2, '54 G
critical study of various methods of extraction of gastric juice for diagnosis, [M. Jutorán] Rev.Asoc. méd.argent. **68**:347-349, July 15-30, '54 S
current concepts in management of functional gastrointestinal disorders: panel meeting, [various authors] Bull.New York Acad.Med. **30**: 933-952, Dec. '54
diagnostic procedures in gastroenterology, [W. J. Card] J.Tennessee M.A. **47**:227-231, June '54
diagnostic significance of noncontrast method of roentgenologic examination of gastrointestinal tract of newborn, [O. G. Kavaderova] Pediatriya (no.3) pp. 42-46, '54 R
diet in therapy, [E. Lauda] Deutsches med.J. **5**:637-642, Nov. 15, '54 G
dietotherapy: bland diet, [C. H. Robinson] J.Clin.Nutrition **2**:206-210, May-June '54
digestive symptoms in urinary disease, [A. H. Rossomando] Northwest Med. **53**:583-585, June '54
discussion: gastroenteritis; etiologic importance of viruses and Bacterium coli, [R. E. Glover, R. Lovell, J. Smith & R. L. Worrall] Proc.Roy.Soc. Med. **47**:967-970, Nov. '54
emotional component, [J. A. Halsted] California Med. **80**:449-454, June '54
etiology of gastrointestinal disturbances during infancy, [C. W. Vining] Med.Illus. **8**:528-533, Aug. '54
gastrointestinal allergy in infancy, [C. Collins-Williams] J.Pediat. **45**:337-346, Sept. '54
gastrointestinal complications of antibiotic therapy, [C. A. Flood] Bull.New York Acad.Med. **30**:554-556, July '54
gastrointestinal complications of antibiotic therapy, [S. M. Mellinkoff] Am.J.Gastroenterol. **22**:295-300, Oct. '54
gastrointestinal manifestations of allergy in children, [J. H. Fries] Pediat.Clin.North America **1**:995-1005, Nov. '54
gastrointestinal repercussion of portal hypertension, [P. Alessandrini] Policlinico (sez.prat.) **61**:1133-1144, Aug. 30, '54 I
gastrointestinal tract and general adaptation syndrome, [J. Schmid] Wien.Ztschr.inn.Med. **35**:167-181, April '54 G
generalized postoperative pseudomembranous enterocolitis, [J. D. Pettet, A. H. Baggenstoss, E. S. Judd, Jr. & W. H. Dearing] Proc.Staff Meet.Mayo Clin. **29**:342-349, June 16, '54
hypovitaminosis C in gastrointestinal diseases of children, [A. K. Kasymov] Pediatriya (no.2) pp. 32-36, '54 R
improvement of roentgen diagnosis by including small intestine in examination, [H. J. Fiebelkorn] Medizinische,pp. 1248-1249, Sept. 11, '54 G
industrial absenteeism and gastrointestinal diseases, [J. Kaplan] Semana méd. **105**:696-697, Oct. 14, '54 S
leukocyte picture in infant and child; relation to adrenocortical function; leukocyte formula in gastrointestinal disorders, [C. Gambaro] Pediatria **62**:578-592, July-Aug. '54 I
manifestations of Hodgkin's disease of gastrointestinal tract, [U. V. Portmann, E. F. Dunne & J. B. Hazard] Am.J.Roentgenol. **72**:772-787, Nov. '54
neurogenic inhibitors for functional disorders, [N. E. Rud] Minnesota Med. **37**:412-414, June '54

GASTROINTESTINAL TRACT, diseases--Continued
pamine(methscopolamine) bromide; gastric antisecretory effects and therapeutic usefulness in peptic ulcer and other gastrointestinal disorders, [J. B. Kirsner, E. Levin & W. L. Palmer] Gastroenterology **26**:852-867, June '54
pathogenic staphylococci in digestive pathology of nurslings; preliminary note, [R. Wattiez & R. Linz] Acta pædiat.belg. **8**:124-132, '54 F
peritoneoscopy as diagnostic adjunct in gastroenterology, [R. B. Hope] Am.J.Gastroenterol. **22**:221-230, Sept. '54
prophylactic antibacterial treatment in prevention of contagious enteritis in children's homes, [E. Singer] M.J.Australia **2**:129-133, July 24, '54
relationship between gastrointestinal disturbances and pulmonary tuberculosis, [K. J. Momose] Canad.M. A.J. **71**:17-20, July '54
salmonella gastroenteritis; 2 cases ascribed to pet duck, [W. J. Vandervort] Delaware M.J. **26**:159-160, July '54
symposium on human and animal sources of gastrointestinal infection; animal sources of food infection, [S. Cayton] J.Roy.San.Inst. **74**:866-872, Sept. '54
symposium on human and animal sources of gastrointestinal infection; spread of bowel infections from human sources, [M. T. Parker] J.Roy.San. Inst. **74**:847-855, Sept. '54
thermotherapy for hepatic and gastrointestinal diseases, [H. A. Hötzl] München.med.Wchnschr. **96**: 637, May 28, '54 G
uropepsinogen excretion, [W. Sircus] Quart.J.Med. **23**:291-306, July '54
use of gamma globulin in infection refractory to antibiotics, [J. R. Harris & B. Schick] J.Mt.Sinai Hosp. **21**:148-161, Sept.-Oct. '54
foreign bodies, trichobezoar--case, [W. F. Barry, Jr.] Virginia M.Month. **81**:475-477, Oct. '54
hemorrhage: See also Feces, blood in; Hematemesis; Peptic Ulcer, hemorrhage from
bleeding lesions in infants and children, [J. R. Hodgson & R. L. J. Kennedy] Radiology **63**:535-540, Oct. '54
elastica disease; case of Grönblad-Strandberg syndrome with gastrointestinal hemorrhage, [L. Kaplan & S. W. Hartman] A.M.A.Arch.Int.Med. **94**:489-492, Sept. '54
management of acute upper gastrointestinal hemorrhage, [J. E. Dunphy] Am.Surgeon **20**:1023-1034, Oct. '54
management of massive hemorrhage, [C. S. Judd, Jr. & R. L. Hill] J.A.M.A. **155**:1200-1204, July 31, '54
massive bleeding; study of 296 patients at City Hospital of Cleveland, [M. Atik & F. A. Simeone] A.M. A.Arch.Surg. **69**:356-365, Sept. '54
obscure hemorrhage, [L. D. Whittaker] Resenha clín.-cient. **23**:229-232, July '54 P; Illinois M.J. **106**: 185-189, Sept. '54
occult bleeding in aged simulating cardiac disease, [F. Steigmann] Geriatrics **9**:515-519, Nov. '54
papilledema with recovery, following severe gastrointestinal bleeding, [J. E. Richardson] Brit.J.Surg. **42**:108-109, July '54
paralytic ileus following use of banthine (methantheline, quaternary ammonium compound) during bleeding, [C. G. Gunn, Jr. & M. S. Allen] New England J.Med. **251**:705-707, Oct. 21, '54
problem of massive hemorrhage from undetermined source, [H. K. Gray, W. C. Shands & C. Thuringer] Ann.Surg. **139**:731-737, June '54
progressively increasing incidence of gastroduodenal hemorrhages during last 6 years--having reached highest point in autumn 1953, [E. Danopoulos & S. D. Moulopoulos] Gastroenterology **27**:451-454, Oct. '54
radiochromium-labeled erythrocytes for detection, [C. A. Owen, Jr., J. L. Bollman & J. H. Grindlay] J.Lab.& Clin.Med. **44**:238-245, Aug. '54
recurrent hemorrhage secondary to ileal diverticulum, [P. Powers & K. Plummer] Virginia M.Month. **81**:383-385, Aug. '54
Rendu-Osler-Weber disease; probable case (with hemorrhage), [R. E. Green] U.S.Armed Forces M. J. **5**:1365-1370, Sept. '54
innervation, histologic study of sensory nerve endings (Seto) in alimentary canal of human beings and dogs, [A. Otsu] Acta scholae med.univ.Kioto **31**: 103-115, '53
intubation: See Duodenal Tube
motility: See also Intestines, motility; Stomach, motility

GASTROINTESTINAL TRACT, motility--Continued
diaphragm and digestive tube in gastrocardiac syndromes; roentgenologic and functional studies, [I. Baschieri & L. Cavallini] Rass.fisiopat.clin. **25**: 787-800, Nov. '53 I
effect of tridihexethyl, [A. L. C. Maggi, M. Meeroff & J. Anschütz] Semana méd. **105**:729-736, Oct. 21, '54 S
in man; influence of standard meal on effect of banthine (methantheline, quaternary ammonium compound), [W. P. Chapman & others] New England J. Med. **251**:965-970, Dec. 9, '54
technical and physiologic considerations in measuring gastrointestinal pressures in man, [S. H. Lorber & H. Shay] Gastroenterology **27**:478-487, Oct. '54
mucosa: See also Gastrointestinal Tract, anatomy and histology; Gastrointestinal Tract, roentgenography
ectopic mucosa in form of umbilical polyp; case, [B. Shaffer, H. Beerman & J. L. Daubresse] A.M.A. Arch.Dermat.& Syph. **70**:217-221, Aug. '54
regenerative capacity of gastroduodenal mucosa, [V. Hoffmann] Arch.klin.Chir. **278**:409-424, '54 G
neuroses: See Neuroses and Psychoneuroses, gastrointestinal neuroses
pain, control, [D. C. Balfour, Jr.] Am.J.Gastroenterol. **22**:181-191, Sept. '54
pathology, eosinophilic infiltration of stomach and bowel, [I. M. Orr, A. A. Miller & J. Y. W. Russell] Postgrad.M.J. **30**:485-493, Sept. '54
experimental observations on "psychosomatic" mechanisms; gastrointestinal disturbances, [J. D. French, R. W. Porter, E. B. Cavanaugh & R. L. Longmire] A.M.A.Arch.Neurol.& Psychiat. **72**:267-281, Sept. '54
in disseminated scleroderma with emphasis on small bowel, [H. L. Abrams, W. H. Carnes & J. Eaton] A.M.A.Arch.Int.Med. **94**:61-81, July '54
perforation, digest of management of penetrating lesions, [R. R. Gacula] Philippine J.Surg. **9**:73-78, March-April '54
physiology: See also Gastrointestinal Tract, motility
absorption and equilibration of water (deuterium oxide) from gastrointestinal tract following abdominal surgery under spinal anesthesia, [J. M. Howard & J. H. Davis] Surgery **36**:1127-1131, Dec. '54
absorption of iron, [W. J. Grace, R. K. Doig & H. G. Wolff] J.Clin.Nutrition **2**:162-167, May-June '54
capacity of various sections of digestive system to absorb penicillin, [A. Cassano, G. Miano & R. d'Avino] Riforma med. **68**:1154-1159, Oct. 16, '54 I
chemical-analytic and clinical studies on significance of gastrointestinal tract for protein metabolism, [F. Nagl] Ztschr.klin.Med. **151**:429-445, '54 G
effects of polyoxyethylene sorbitan monolaurate (tween 20) upon iron absorption in hamsters, [R. W. Wissler, W. F. Bethard, P. Barker & H. D. Mori] Proc.Soc.Exper.Biol.& Med. **86**:170-177, May '54
experimental studies on resorption of chlortetracycline in stomach and small intestine and its excretion in bile, [E. Danopoulos, B. Angelopoulos, G. Kottakis & C. Zioudrou] Schweiz.med.Wchnschr. **84**:1064-1066, Sept. 11, '54 G
limits of absorption of orally administered vitamin B12; effect of intrinsic factor sources, [M. E. Swendseid, M. Gasster & J. A. Halsted] Proc.Soc. Exper.Biol.& Med. **86**:834-836, Aug.-Sept. '54
role of liver and gastrointestinal tract in post-thyroidectomy reactions, [A. L. Dayrit] Philippine J. Surg. **8**:137-141, Dec. '53
site of absorption of erythromycin in rats, [C. C. Lee, R. C. Anderson & K. K. Chen] Antibiotics & Chemother. **4**:926-930, Sept. '54
temperature of gastrointestinal tract; new thermometer for measurement, [H. Masuda, M. Ohara & S. Katsura] Tohoku J.Exper.Med. **60**:81-86, June 25, '54
total water content of laboratory animals with special reference to volume of fluid within lumen of gastrointestinal tract, [L. J. Cizek] Am.J.Physiol. **179**:104-110, Oct. '54
roentgenography: See also Intestines, roentgenography; Peptic Ulcer, roentgenography; Stomach, roentgenography; other subheads under Gastrointestinal Tract; etc.
compression mucosal studies with pneumatic paddle, [S. L. Beranbaum] Am.J.Digest.Dis. **21**:187-190, July '54
distribution of air in intestinal tract of infants during first 12 hours as determined by serial roentgenograms, [M. L. Podolsky & A. W. Jester] J.Pediat. **45**:633-642, Dec. '54

GASTROINTESTINAL TRACT, roentgenography--Continued
duodenal intubation under fluoroscopic screen control, [B. C. H. Ward, G. N. Weber & J. M. W. Wells] Great Ormond St.J.pp. 73-76, June '54
examination of upper gastrointestinal tract, [J. E. Miller] Texas J.Med. **50**:766-771, Nov. '54
spasm, clinical comparison of antispasmodic drugs, [J. H. Hardin, J. S. Levy & L. Seager] South.M.J. **47**:1190-1196, Dec. '54
surgery: See also Gastroenterostomy; and other subheads under Gastrointestinal Tract
anesthesia in 125 major interventions, [Mme. E. Besins] Anesth.et analg. **11**:384-393, June '54 F
stainless steel cannula for creation of gastrointestinal fistulas, [S. F. Redo & W. A. Barnes] Surgery **35**:844-847, June '54
"test of transfusion" as applied to postoperative hemorrhage, [E. Milch, W. F. Lipp & A. H. Aaron] J.A.M.A. **156**:1236-1238, Nov. 27, '54
tumors, lymphosarcomas and reticulosarcomas of stomach and intestine, [P. Scalfati] Policlinico (sez.chir.) **61**:273-294, Sept.-Oct. '54 I
primary malignant lymphoma, [A. W. Allen, G. Donaldson, R. C. Sniffen & F. Goodale, Jr.] Ann. Surg. **140**:428-438, Sept. '54
reticular neuroma in girl 13 years old; age of onset of neurogenic tumors, [A. Rosenkranz & F. Helmer] Helvet.paediat.acta **9**:191-198, June '54 G
GASTROJEJUNOSTOMY: See Gastroenterostomy; Peptic Ulcer, surgical therapy
GASTROSCHISIS: See Abdomen, abnormalities
GASTROSCOPY: See Peptic Ulcer; Stomach
GASTROSTOMY: See Stomach, surgery
GASUL, B. M.: See HARING, O. M., jt. auth.
See WEISS, E., jt. auth.
GATE, J., ROUSSET, J., and COLOMB, D., Traitement du lupus érythémateux. (Etat actuel de la question), J.méd.Lyon **35**:587-596, July 20, '54
GATE-PAPACOSTAS REACTION: See Lungs, diseases
GATENBY, P. B. B., and LILLIE, E. W., Chronic monocytic leukæmia, Irish J.M.Sc., pp. 324-326, July '54
See LILLIE, E. W., jt. auth.
GATES, A.: See RUNNER, M. N., jt. auth.
GATES, A. H., and BEATTY, R. A., Independence of delayed fertilization and spontaneous triploidy in mouse embryos, Nature,London **174**:356-357, Aug. 21, '54
GATES, E. M., and MORTON, J. A., Diastematomyelia, J.Internat.Coll.Surgeons **22**:100-102, July '54
GATES, G. E., Incidence of intestinal side-effects with tetracycline, J.Indiana M.A. **47**:1101, Oct. '54
GATES, L. E.: See CROSS, R. R., JR., jt. auth.
GATES, L. O.: See BABCOCK, M. J., jt. auth.
GATEWOOD, V. H.: See NASSET, E. S., jt. auth.
GATEZ, P.: See PIRART, J., jt. auth.
GATHINGS, J. G., Treatment of keloids with combination of hyaluronidase and kutapressin, Am.J.Surg. **88**:429-430, Sept. '54
GATI, T.: See WEISS, P., jt. auth.
GATNE, P. B.: See KERR, J. A., jt. auth.
GATTERMANN, E., Jean Dominique Larrey und die Moxa, Med.Monatsschr. **8**: 550-552, Aug. '54
GATTIKER, R.: See BUCHER, O., jt. auth.
GATTNER, H., Magenatonie und arteriomesenterialer duodenalverschluss, Ztschr.ges.inn.Med. **9**:541-546, June 1, '54
GATTNER-PÖNITZ, M., Ein Beitrag zum Thema: Wirbelsäule und innere Krankheiten, München. med.Wchnschr. **96**:970, Aug. 27, '54
GATTO, L. E., Understanding "fear of flying" syndrome; psychic aspects of problem, U.S.Armed Forces M. J. **5**: 1093-1116, Aug. '54
Understanding "fear of flying" syndrome; psychosomatic aspects and treatment, U.S.Armed Forces M.J. **5**:1267-1289, Sept. '54
GATTONI, L.: See SAITA, G., jt. auth.
GAUCHER'S DISEASE: See Anemia, splenic
GAUDEFROY, M.: See COURTY, L., jt. auth.
GAUDIANO, A., Determinazione della tiamina mediante misura spettrofotometrica del tiocromo, Rendic. Ist.super.san. **17**: 591-600, '54
See CINGOLANI, E., jt. auth.
GAUDIANO, P., and OTTATI, C., El tratamiento de la artritis reumatoidea con plasma de puerpera, Brasil-méd. **67**:602-608, July-Dec. '53
GAUDIER, B.: See TACQUET, A., jt. auth.
GAUDUCHEAU, R., LAINE, R., and TARDIVEAU, J., A propos de cinq cas d'épithéliomas cutanés récidivés et repris avec succès par radiothérapie pénétrante, J.radiol.et électrol. **35**: 246-248, '54
GAUJOUX: See GIRAUD, P., jt. auth.

GAUL, L. E., Incidence of sensitivity to chromium, nickel, gold, silver and copper compared to reactions to their aqueous salts including cobalt sulfate, Ann.Allergy **12:**429-444, July-Aug. '54
See MOORE, M., jt. auth.
GAULHOFER, W. K., Effect of cortisone on Sjögren's syndrome, Acta med.scandinav. **149:**441-448, '54
GAULRAPP, E.: See STOLL, P., jt. auth.
GAULT, E. W., and others, Ovarian tumors; analysis of 317 consecutive ovarian tumors examined in pathology department of Christian Medical College, Vellore, 1943-1953, Indian J.M.Sc. **8:** 522-535, Aug. '54
GAUMOND, E., and AUGER, C., Nodules des trayeurs de vaches; présentation de deux cas, Union méd. Canada **83:**906-909, Aug. '54
and CHARLTON, M., La syphilis à Québec en 1952; évolution depuis dix ans, Laval méd. **19:**1021-1063, Oct. '54
GAUNA, E. F.: See FONGI, E. G., jt. auth.
GAUNT, R., and others, Biological studies with electrocortin (aldosterone), Endocrinology **55:**236-241, Aug. '54
See MILLER, G. J., jt. auth.
See RENZI, A. A., jt. auth.
GAUPP, ROBERT: See Obituaries
GAUSA, P., Tumores primitivos del uréter, Clr.ginec. y urol. **7:**291-296, May '54
and GORINA, J., Quiste dermoide de riñón y nefrolitiasis asociada, Clr.ginec.y urol. **7:**59-63, Jan. '54
GAUSTAD, V., Progress in geriatrics, Tidsskr.norske laegefor. **74:**402-404, June 1, '54 N
Present status of occupational therapy, Tidsskr. norske laegefor. **74:**523-524, Aug. 15, '54 N
Organization of hospital services for old persons, Nord.med. **52:**1518-1521, Oct. 28, '54 N
GAUTHIER: See GRAVELEAU, J., jt. auth.
GAUTHIER, R.: See GRASSET, J., jt. auth.
GAUTIER, M.: See MORIN, M., jt. auth.
GAUTIER, P.: See DELANNOY, E., jt. auth.
GAUTIER, R.: See FAU, R., jt. auth.
GAUVREAU, L., LAPOINTE, D., and JACOB, N., Étude clinique d'un nouvel antibiotique: le magnamycin dans les staphylococcies de l'enfant (rapport préliminaire), Laval méd. **19:**731-739, June '54
GAVARRON, F. F., BOLIVAR, J. L, and BUCAY, B., Efecto del calor sobre el virus de la hepatitis, Ciencia **13:**286-288, '53
GAVASH, A. I., Antagonism between individuals of closely related strains of same species in microbiology, Acta microbiol. **1:**149-173, '54 R
GAVINELLI, R.: See FANZAGO, G., jt. auth.
GAVINI, R.: See MATTINA, V., jt. auth.
See SCIACCA, F., jt. auth.
GAVES, G.: See NEWMAN, B., jt. auth.
GAY, A., Sul comportamento di anticorpi Rh nel sangue conservato, Arch."E.Maragliano" pat.e clin. **9:** 567-573, March-April '54
GAY, B. B., JR., and BONMATI, J., Primary neurogenic tumors of lung and interlobar fissures; review of clinical and radiologic findings in reported cases with addition of 2 new cases, Radiology **63:**43-47, July '54
See LEIGH, T. F., jt. auth.
GAY, C. H., and JOHNSON, W. H., Neurotoxic symptoms following ingestion of asterol dihydrochloride, A. M.A.Am.J.Dis.Child. **88:**199-200, Aug. '54
GAY, E. D., Asthma and arsenic, J.A.M.A. **156:**1628, Dec. 25, '54
GAY, F. H.: See GREEN, J. T., jt. auth.
GAY, L. N., and POLVOGT, L. M., Antihistamine and anticongestant solutions applied to nasal mucous membranes, J.Allergy **25:**400-404, Sept. '54; correction **25:**510, Nov. '54
GAY, R.: See RIEUNAU, G., jt. auth.
GAYDOUL, K., Das Lymphangiomà cysticum congenitum als geburtshilfliches Hindernis, Zentralbl.Gynäk. **76:**1188-1191, '54
GAYET-WERNICKE DISEASE: See Encephalitis, hemorrhagic
GAYLORD, W. H., JR., Intracellular forms of meningopneumonitis virus, J.Exper.Med. **100:**575-580, Dec. '54
GAYOTTO, F., BRAGA, N. de P., and SILVA, O. R. de S. e, Dieta de fome e sêde e de arroz na fase inicial da glomérulonefrite difusa aguda da criança, Pediat.prát. **25:** 283-292, Aug. '54
GAY PRIETO, J., Sobre un caso de lepra, Actas dermosif. **45:**466-471, April '54
Contribución al estudio dela etiológia, patogenía y tratamiento del lupus eritematoso (con motivo de 200 observaciones personales), Minerva dermat. **29:**154-162, May '54
GAY PRIETO, J.--Continued
and JAQUETI del POZO, G., Contribución al estudio del eritema elevatum diutinum, Actas dermo-sif. **45:** 251-256, Jan. '54
Tratamiento de las tiñas del cuero cabelludo, Actas dermo-sif. **45:** 583-622, May '54
ALVAREZ CASCOS, M., and JAQUETI del POZO, G., Contribución al estudio de las formas anormales de las dermatomiositis, Actas dermo-sif. **45:**239-244, Jan. '54
GAYRAL, L., and NEUWIRTH, E., Oto-neuro-ophthalmologic manifestations of cervical origin; posterior cervical sympathetic syndrome of Barré-Lieou, New York J.Med. **54:** 1920-1926, July 1,'54
GAZA, N. K., Neuroregulation of permeability of blood vessels of anterior segment of eye, Vestnik oftal. (no.3) **33:**14-17, '54 R
GAZE, R. M., and GORDON, G., Representation of cutaneous sense in thalamus of cat and monkey, Quart. J.Exper.Physiol. **39:**279-304, Oct. '54
GAZES, P. C.: See DARBY, T. D., jt. auth.
GAZMURI, O.: See PARROCHIA, E., jt. auth.
GAZMURI O., R., Trastornos del metabolismo hidrosalino y equilibrio acido-básico mas comunes de observar en los enfermos renales, Rev.méd.Chile **82:** 201-211, April '54
See ALESSANDRI, H., jt. auth.
and CANESSA O., M., El clearance de creatinina endógena verdadera como medida de la velocidad de filtración glomerular, Rev.méd.Chile **82:** 101-104, Feb. '54
Determinación de la creatinina endogena verdadera en el plasma sanguíneo, Rev.méd.Chile **82:**105-108, Feb. '54
GAZOULIS, A.: See CHOREMIS, C., jt. auth.
GAZZA, G.: See ROSSELLI, M., jt. auth.
GAZZARRINI, A., Influenza dell'anestesia eterea e dello stress operatorio sul tasso della colinesterasi epatica e serica di ratte impuberi, Minerva anestesiol. **20:** 267-268, July '54
Influenza dell'anestesia eterea e dello stress operatorio sul tasso della tributirrinasi epatica e serica di ratte impuberi, Minerva anestesiol. **20:**302-304, Aug. '54
GAZZERA, G., L'uso del polmone d'acciaio nella insufficienza respiratoria acuta, Minerva med. **1:**1759-1764, June 16, '54
Presentazione di un dispositivo che permette l'esecuzione di perfusioni endo-venose durante la permanenza nel polmone d'acciaio, Minerva med. **1:**1764, June 16, '54
and PASSERA, G., La reazione di Wrede nella sierodiagnosi dei tumori, Neoplasie **5:**289-291, '52
GEAR, J., Rickettsial diseases of southern Africa; review of recent studies, South African J.Clin.Sc. **5:**158-175, Sept. '54
GEARHART, D. F.: See TOMB, E. H., jt. auth.
GEBBIE, L.: See STEWART, D. T., jt. auth.
GEBHARD, A.: See ERBSLÖH, J., jt. auth.
GEBHARDT, W.: See SCHERER, E., jt. auth.
GECKELER, G. D., and others, Cardiospectrograms; preliminary report, Am.Heart J. **48:**189-196, Aug. '54
GEDDA, L., Prof. Dott. Prospero Mino; *27.2. 1887, † 20.3. 1954, Acta genet.med.et gemel. **3:** 248-250, May '54
Il mostro di Vipiteno (xifodimo tetrabrachio maschile), Acta genet.med.et gemel. **3:** 283-301, Sept. '54
and PIGNATELLI, A., Cheratosi palmo-plantare e allotopa associata a grave malattia dentaria in due fratelli mononati, Acta genet.med.et gemel. **3:** 133-142, May '54
TESTA, I., and BENIGNI, A., Trigemellanza dizigotica con alopecia congenita acromotrichia e linea palmare trasversa concordanti nei trigemini monozigotici, Acta genet.med.et gemel. **3:** 117-132, May '54
GEDDA, P. O., and LINDGREN, M., Pituitary and orbital roentgen therapy in hyperophthalmopathic type of Graves' disease, Acta radiol. **42:**211-220, Sept. '54
GEDDES, AUCKLAND CAMPBELL: See Obituaries
GEE, A., Fluorescein circulation time in thyrotoxicosis, Brit.M.J. **2:**446-448, Aug. 21, '54
GEE, E. M., Old fracture of coccyx, Canad.M.A.J. **71:** 494-495, Nov. '54; correction **72:**6, Jan. '55
GEELS, A. H.: See van KAMPEN, E. J., jt. auth.
GEERTS, S. J.: See WIJMENGA, H. G., jt. auth.
GEESE, K. A.: See BOSCHANN, H. W., jt. auth.
de GEEST, M.: See THIERY, M., jt. auth.
GEHAN, T. F., Hiperflexia clónica, Rev.Asoc.méd. argent. **68:**62-63, March 15-30, '54

GEHAN, T. F.--Continued
La anestesia raquídea, Rev.Asoc.méd.argent. **68:** 81-83, March 15-30, '54
Cáncer rectal, Rev.Asoc.méd.argent. **68:** 86-88, March 15-30, '54
Muerte rápida de los lactantes operados con palidez e hipertermia, Rev.Asoc.méd.argent. **68:** 100, March 15-30, '54
GEHMACHER, K., HEROLD, G., and REIMER, E. E., Gerinnungsstörung beim Plasmozytom, Wien. Ztschr.inn.Med. **35:** 245-250, June '54
GEHR, E., and MUNDER, H. M., Die Lepromin-Reaktion bei verschiedenen Volksgruppen in Suriname, Ztschr.Tropenmed.u.Parasitol. **5:** 379-387, July '54
GEHRS, C.: See KÜHNS, K., jt. auth.
GEHRT, B., Beitrag zur Klinik der kindlichen Neurofibromatose (v. Recklinghausen), Monatsschr. Kinderh. **102:** 278-280, May '54
GEIGER, C. J.: See SCHMITZ, H. E., jt. auth.
GEIGER, E.: See BAVETTA, L. A., jt. auth.
GEIGER, H., and FINKELSTEIN, B. A., Largactil in der Behandlung der Tuberkulose, Schweiz.med.Wchnschr. **84:** 1063-1064, Sept. 11, '54
GEIGER, J.: See NEUSTADT, D. H., jt. auth.
GEIGER COUNTER: See Radioactivity
GEILE, G., and UDVARHELYI, G., Erfahrungen mit der steuerbaren Encephalographie, Zentralbl.Neurochir. **14:** 142-150, '54
GEILING, E. M. K.: See ACHOR, L. B., jt. auth.
GEILL, T., LUND, E., DAM, H., and SØNDERGAARD, E., Studies on efficiency of vitamin K_1 in small doses as antidote against anticoagulants of dicoumarol type, Scandinav.J.Clin.& Lab.Invest. **6:** 203-209, '54
GEIPEL, G.: See DEGENHARDT, K. H., jt. auth.
GEIPEL, K., Ein Beitrag zum Leiomyom der Vulva, Zentralbl.Gynäk. **76:** 231-232, '54
Die Frühdiagnose der Rezidive des Kollumkarzinoms, Zentralbl.Gynäk. **76:** 256-259, '54
Das inkurable Karzinom des Uterus, Zentralbl. Gynäk. **76:** 504-509, '54
GEIRINGER, E., Homotransplantation as method of gerontologic research, J.Gerontol. **9:** 142-149, April '54
GEISBERGER, H.: See ERLSBACHER, O., jt. auth.
GEISER, D.: See JAEGER, H., jt. auth.
GEISER, M., Die aseptische Knochennekrose als Erbleiden, Schweiz.med.Wchnschr. **84:** 903-906, July 31, '54
GEISSBERGER: See CARDIS, F., jt. auth.
GEISSLER, W., Zur Chirurgie der Mitralklappenfehler, Ztschr.ges.inn.Med. **9:** 573-578, June 15, '54
GEITTMANN, W. F.: See FITZGERALD, J. E., jt. auth.
GELATI, M.: See FALZOI, M., jt. auth.
GELATIN
antigenicity of gelatin in rabbits and other species, [P. H. Maurer] J.Exper.Med. **100:** 515-523, Nov. '54
antigenicity of oxypolygelatin and gelatin in man, [P. H. Maurer] J.Exper.Med. **100:** 497-513, Nov. '54
introduction of gelatin sponge into suprachoroid space in operation for detachment of retina irreducible with rest, [B. Strampelli] Ann.ottal. e clin.ocul. **80:** 275-281, June '54 I
plombage with spongostan-polystan in cavitary pulmonary tuberculosis, [H. Homma] Lotta contro tuberc. **24:** 211-215, March-April '54 I
treatment of chronic leg ulcers with absorbable gelatin sponge (gelfoam) powder; report of 106 cases, [L. L. Milberg & J. A. Tolmach] J.A.M.A. **155:** 1219-1221, July 31, '54
as blood substitute, repeated intravenous infusions of oxypolygelatin (OPG) solution in irradiated rabbits, [L. E. Detrick, V. Debley & T. J. Haley] J. Am.Pharm.A.(Scient.Ed.) **43:** 449-452, Aug. '54
in blood: See Blood, gelatin
GELBER, A., Erythema multiforme following phenylbutazone treatment for arthritis, J.Am.M.Women's A. **9:** 361; 364, Nov. '54
GELBER, I., Hyman I. Goldstein, Am.J.Gastroenterol. **22:** 242-243, Sept. '54
GELBER, J., and BYRON, R. J., Treatment of osteitis pubis with corticotropin and cortisone; report of 2 cases, A.M.A.Arch.Surg. **69:** 543-548, Oct. '54
GELBER, L. J., Roentgen specialist in court, Mississippi Valley M.J. **76:** 247-249, Nov. '54
Functional restoration of shoulder by deep x-ray therapy in bursitis, New York J.Med. **54:** 2971-2975, Nov. 1, '54
GELBKE, H., Die Schnittführung nach Le Mesurier und andere moderne Gesichtspunkte bei der Operation von Lippenspalten, Beitr.klin.Chir. **188:** 406-424, '54
GELBKE, H.--Continued
Penishautplastiken, Zentralbl.Chir. **79:** 935-942, '54
Unusual application of Estlander-Abbé plastic operation of lip, Plast.& Reconstruct.Surg. **14:** 68-71, July '54
GELE, P.: See HIMBERT, J., jt. auth.
GELFAND, D., and BELLET, S., Symposium on cardiovascular diseases; recent advances in clinical electrocardiography, M.Clin.North America **38:** 1583-1599, Nov. '54
GELFAND, M., Onyalai: clinical study, Tr.Roy.Soc. Trop.Med.& Hyg. **48:** 353-359, July '54
See RITCHKEN, J., jt. auth.
See SPARROW, C., jt. auth.
GELFAND, M. L., FABRYKANT, M., and ASHE, B. I., Sensitivity tests to insulin in patients with local skin lesions from insulin, Proc.Soc.Exper.Biol.& Med. **86:** 258-261, June '54
GELFER, G. A., Unconditioned vascular reactions in patients with hypertension and their changes during sleep therapy, Klin.med.(no.6) **32:** 60-66, '54 R
GELFOAM (gelatin preparation): See Gelatin
GELIN, A.: See van der GHINST, M., jt. auth.
GELIN, G., Hypersplénisme et syndrome de Raynaud, Sang **25:** 592-596, '54
Sur le traitement des hépatites et des cirrhoses par la cortisone et l'ACTH, Bull.et mém.Soc.méd.hôp. Paris **70:** 533-537, May 14-21, '54
Les splénomégalies avec hémorragies digestives et l'hypertension portale, Sang **25:** 527-553, '54
See LEBON, J., jt. auth.
GROSS, G., and de BRUX, J., Phéochromocytome hypertensif sans tumeur surrénalienne. Intérêt du test à la régitine, Bull.et mém.Soc.méd.hôp. Paris **70:** 606-608, May 28-June 4, '54
GELIN, J.: See MEYER, A., jt. auth.
GELIN, L. E., and WILANDER, O., Invert sugar in parenteral nutrition, Acta chir.scandinav. **108:** 149-157, '54
GELINEAU SYNDROME: See Sleep, disorders
GELLE, P., and FLEURY, M., Valeur diagnostique de l'hystérographie dans les cancers de l'endocol et du corps de l'utérus, Cancérologie **1:** 242-255, '53
GELLER, I.: See BRADY, J. V., jt. auth.
GELLER, P., MERRILL, E. R., and JAWETZ, E., Effects of cortisone and antibiotics on lethal action of endotoxins in mice, Proc.Soc.Exper.Biol.& Med. **86:** 716-719, Aug.-Sept. '54
GELLHORN, E., Blood sugar and autonomic nervous system, Acta neuroveg. **9:** 74-90, '54
Physiological processes related to consciousness and perception, Brain **77:** 401-415, Sept. '54
See HYDE, J., jt. auth.
KOELLA, W. P., and BALLIN, H. M., Effect of increased temperature of body on direct and reflex excitability of autonomic centers, Arch. internat.physiol. **62:** 381-389, Sept. '54
RIGGLE, C. M., and BALLIN, H. M., Summation, inhibition, and proprioceptive reinforcement under conditions of stimulation of motor cortex and their influence on activity of single motor units, J.Cell.& Comp.Physiol. **43:** 405-414, June '54
GELLI, G., Malario-terapia in un caso di sindrome nefrosica, Arch.ital.pediat.e puericolt. **16:** 372-398, '54
Meningite sierosa pseudo-tumorale con amaurosi a rapida insorgenza (caso clinico), Riv.clin.pediat. **53:** 173-184, Feb. '54
Micosi (candidosi) polmonare in forma cavitaria (particolare riferimento al trattamento chirurgico), Riv.clin.pediat. **54:** 153-187, Sept. '54
See CIPOLLONI, C., jt. auth.
See GENTILI, A., jt. auth.
GELLIN, G. A.: See GLASS, G. B. J., jt. auth.
GELLIS, S. S., Use of gamma globulin in prevention of various diseases, Mississippi Doctor **32:** 65-70, Aug. '54
See HSIA, D. Y.-Y., jt. auth.
CRAIG, J. M., and HSIA, D. Y. Y., Prolonged obstructive jaundice in infancy; neonatal hepatitis, A.M.A.Am.J.Dis.Child. **88:** 285-293, Sept. '54
GELPERIN, A., Anticomplementary reaction in syphilis serodiagnosis, Am.J.Syph. **38:** 304-307, July '54
Hospital insurance against poliomyelitis in Des Moines, Iowa, 1952, Pub. Health Rep. **69:** 818-822, Sept. '54
GALINSKY, I. J., ANDERSON, R. J., and EKRANT, A. P., Trends in discharge and length of stay of patients in tuberculosis hospital, Pub.Health Rep. **69:** 781-785, Aug. '54
GEMEINHARDT, W.: See JAMISON, W. L., jt. auth.

GEMMA, G. B.: See TADDEI, C., jt. auth.
GEMMELL, A. A., LOGAN, W. P. D., and BENJAMIN, B., Incidence of toxaemia, J.Obst.& Gynaec.Brit. Emp. **61:**458-462, Aug. '54
GEMOLOTTO, G., Ricerche elettroforetiche sul cristallino di coniglio con degenerazione retinica sperimentale da monoiodoacetato di sodio, Ann.ottal.e clin.ocul. **80:**245-249, May '54
GEMZELL, C. A., and SJÖSTRAND, T., Effect of hypophysectomy, ACTH and growth hormone on total amount of haemoglobin and blood volume in male rats, Acta endocrinol. **16:**6-12, May '54
ROBBE, H., and SJÖSTRAND, T., Blood volume and total amount of haemoglobin in normal pregnancy and puerperium, Acta obst.et gynec.scandinav. **33:**289-302, '54
GENAUD and GROS, Recherches expérimentales sur l'absorption cutanée du gaz carbonique, Ann.méd. lég. **34:**104-108, March-May '54
GENAZZANI, E., and REDUZZI, F., Diversità ed analogie farmacologiche fra la tiamina ed il suo estere monofosforico, Policlinico (sez. med.) **61:**223-240, May-June '54
and RUSSO, A., Azione del bitartrato di esametonio sull'utero isolato e in situ, Minerva ginec. **6:**431-438, June 15, '54
GENDEL, B. R.: See PLITMAN, G. I., jt. auth.
GENDRON, C. P.: See ROSS, J. R., jt. auth.
GENE: See Heredity
GENERAL PRACTICE
See also Hospitals, general practice in; Physicians, relation to patient
address, [S. Patterson] M.J.Australia **2:**573-577, Oct. 9, '54
advances, [G. O. Barber] Practitioner **173:**463-472, Oct. '54
approach to neuroses in general practice, [M. G. Jansen] M.J.Australia **2:**422-428, Sept. 11, '54
approach to recognition and diagnosis of psychiatric illness in general practice, [J. Gould] Practitioner **173:**279-288, Sept. '54
center for single-handed country practice, [J. W. Evans] Brit.M.J. (supp.) pp. 167-169, Nov. 6, '54
Central Health Services Council: report of Committee on General Practice within National Health Service (England and Wales), Brit.M.J. (supp.) pp. 1-3, July 3, '54
chronic mental patient in general practice, [C. A. H. Watts] Lancet **2:**85-87, July 10, '54
clinical pathology in general practice, [various authors] Brit.M.J. **1:**1315-1317, June 5, '54; 1370-1372, June 12, '54; 1430-1432, June 19, '54; 1484-1487, June 26, '54; **2:**38-41, July 3, '54
College of General Practice of Canada, [M. Stalker] Canad.M.A.J. **71:**174-176, Aug. '54
dermatologic disorders commonly encountered in general practice, [M. B. Sulzberger] Chicago M. Soc.Bull. **57:**48-54, July 24, '54
diaphragmatic hernia; significance for general practitioner, [W. Heinemann] Medizinische, pp. 1512; 1515, Nov. 6, '54 G
discussion: aspects of psychiatry in general practice, [J. Whitby & M. N. Pai] Proc.Roy.Soc.Med. **47:**501-506, July '54
discussion on infertile marriage in general practice, [J. C. T. Sanctuary, D. Maxwell, H. A. Davidson & R. H. Boyd] Proc.Roy.Soc.Med. **47:**705-714, Aug. '54
education for general practice, [N. J. Kurshan] Ohio M.J. **50:**557-558, June '54
Edward Stirling lectures; medical emergencies, [J. G. Hayden] M.J. Australia **1:**729-734, May 15, '54
experiment in family practice within National Health Service, [F. C. Naish] Lancet **1:**1342-1343, June 26, '54
general medicine, [D. M. Clark] New England J.Med. **251:**137-141, July 22, '54
general practice (especially College of General Practitioners), [J. H. Hunt] J.Irish M.A. **34:**218-222, July '54
general practice in N.H.S.: Cohen Committee's report, Lancet **2:**32-34, July 3, '54
general practitioner and child with heart disease, [C. G. Parsons] Brit.M.J. **2:**208-212, July 24, '54
general practitioner and medical school, [E. G. Dimond] J.A.M.A. **156:**95-97, Sept. 11, '54
illness in general practice (in winter and summer), [J. & E. Horder] Practitioner **173:**177-187, Aug. '54
in America and Great Britain; observations and comparisons, [C. M. Fleming] Brit.M.J. **1:**1391-1402, June 19, '54
in British National Health Service, [C. B. Grieve & J. M. Gill] Pediatrics **13:**576-585, June '54
GENERAL PRACTICE--Continued
in Great Britain 1954, [F. Brockington] Canad.J.Pub. Health **45:**157-162, April '54
laboratory diagnosis of vague abdominal pains in general practice, [J. C. M. Verschure] Nederl. tijdschr.geneesk. **98:**2067-2073, July 24, '54 Du
management of obvious neurotic patient in office practice, [A. O. Ludwig] M.Clin.North America **38:**1351-1361, Sept. '54
medical school department of general practice, [R. A. Davison] GP **10:**115-121, Sept.; 118-122, Oct. '54
medicine's challenge--and reply, [H. T. Jackson] GP **10:**111-117, Oct. '54
modern anesthesia with relation to general practice, [J. Woodley] M.J. Australia **2:**126-129, July 24, '54
modern otolaryngology for general practitioner, [M. S. Strong] M.Clin.North America **38:**1309-1323, Sept. '54
morbidity statistics from general practice, [W. P. D. Logan] Practitioner **173:**188-194, Aug. '54
need for hospital technic in home, [J. M. Stalker] Brit.M.J. **2:**512-514, Aug. 28, '54
ophthalmology in general practice, [M. E. Randolph & J. I. Moore] Maryland M.J. **3:**337-343, July '54
orthopedic procedures for general practitioner, [R. C. Robertson] J.Tennessee M.A. **47:**243-248, June '54
place of general practitioner in medical education of today, [J. R. Bender] J.Indiana M.A. **47:**885-891, Aug. '54
present day dermatology and general practitioner, [R. Eyckmans] Belg.tijdschr.geneesk. **10:**732-741, Aug. 1, '54 Du
president's address (New Zealand Branch of British Medical Association), [F. Kahlenberg] New Zealand M.J. **53:**102-106, April '54
psychiatric consultations, [L. H. Bartemeier] Am.J. Psychiat. **111:**364-365, Nov. '54
psychiatrist and general practitioner, [R. S. Wigton] Nebraska M.J. **39:**300-304, July '54
psychotherapy by general practitioner, [J. R. Cavanagh] GP **10:**69-70, July '54
recent books of special interest to general practitioner: second list, Bull.M.Library A. **42:**338-340, July '54
rehabilitation of general practitioner (in South Africa), [R. Schaffer] South African M.J. **28:**647-649, July 31, '54
relation of neurosurgery to general practice, [W. T. Spence] Virginia M. Month. **81:**519-523, Nov. '54
relationship between state mental hospital and general practitioner, [W. L. Kirkpatrick] J.Louisiana M.Soc. **106:**375-380, Oct. '54
research in general practice, [H. G. Hall] Canad. M.A.J. **71:**63-64, July '54
role of anesthesiologist in general medicine, [N. Zeldis] Connecticut M.J. **18:**772-779, Sept. '54
study (statistical) of 2 years' work in Northern Ireland; general practice, [J. C. C. Crawford] Brit.J.Prev.& Social Med. **8:**81-90, July '54
GENERATION: See Reproduction
GENESI, M. (Milan): See BARBIERI, D., jt. auth.
GENESI, M. (Novara): See ROSSI, G., jt. auth.
GENEST, J., National Health Service in Great Britain, Canad.M.A.J. **70:**690-695, June '54; Le Service national de santé en Angleterre, Union méd. Canada **83:**656-664, June '54
See ADAMKIEWICZ, L., jt. auth.
ADAMKIEWICZ, L., ROBILLARD, R., and TREMBLAY, G., Considérations générales sur le traitement moderne de l'hypertension artérielle, Union méd.Canada **83:**985-988, Sept. '54
ROBILLARD, R., TREMBLAY, G., and ADAMKIEWICZ, L., L'administration de l'hexamethonium chez les patients souffrant d'hypertension maligne, Union méd. Canada **83:**1210-1217, Nov. '54
GENETICS: See Chromosomes; Heredity
GENEVOIS, M.: See ROCHE, L., jt. auth.
GENGA, T., and SAWAMURA, S., Typical cancer of appendix; report of case, Arch.jap.Chir. **22:**672-675, Nov. 1, '53 J
GENGERELLI, J. A., and CULLEN, J. W., Studies in neurophysiology of learning; effect of brain stimulation rate during runs on maze performance in white rat, J.Comp.& Physiol.Psychol. **47:**204-209, June '54
GENGOU, O., Contribution à l'étude de l'hémolyse par l'alexine de cobaye, Ann.Inst.Pasteur **87:**241-256, Sept. '54
GENICULATE BODY: See Corpus Geniculatum

GENIPAP
antibacterial action of extract from jagua fruit, Genipa americana; preliminary note, [R. Cordova Marquez, J. H. Axtmayer & A. Brenes Pomales] Bol.Asoc.méd.Puerto Rico **46:**375-376, Aug. '54
GENITALS
See also Genitourinary Tract; Gynecology; Urinary Tract; and under names of genitals
effect of 11α-hydroxyprogesterone (adrenocortical preparation) on reproductive system of normal and pregnant adult Wistar rats, [D. H. Ford] J. Clin.Endocrinol. **14:** 1268-1270, Oct. '54
effects of succinylcholine (quaternary ammonium compound) on rat, [G. Garrone & C. Durando] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:** 62-64, June 30, '54 I
genital crisis of newborn, [J. Muraño] Rev.españ. pediat. **10:** 177-190, March-April '54 S
abnormalities: See also Hermaphroditism
clinical significance of malformations of female genital organs, [F. von Mikulicz-Radecki] Deutsches med.J. **5:**513-518, Sept. 15, '54 G
pregnancy and delivery in patients with double malformations, [J. Østergaard] Ugesk.læger **116:** 1659-1667, Nov. 25, '54 Da
pseudodidelphic uterus with blind vagina at left; absence of bladder and left ureter, hematocolpos, hematocervix, hematometra and lateral hematosalpinx, [A. P. de Queiroz, H. da S. Maia, J. Zambuzzi & Z. A. Andrade] Arq.Univ.Bahia Fac.med. **9:**111-127, '53 P
relation between sellar image, constitution and pituitary insufficiency in adolescents with genital disorders, [E. Stöckl] Ztschr.Geburtsh.u.Gynäk. **141:**65-79, '54 G
bacteriology, selective localization of murine pleuropneumonia-like organisms in female genital tract on intraperitoneal injection in mice, [J. B. Nelson] J.Exper.Med. **100:**311-320, Sept. '54
cancer, behavior and significance of electric potentials in cases of neoplasms of female genital apparatus treated by means of roentgen rays or radium, [A. Prassoli] Minerva ginec. **6:**637-641, Sept. 30, '54 I
blood groups and gynecologic cancer, [E. Krokfors & O. Kinnunen] Brit.M.J. **1:**1305-1308, June 5, '54
chemotherapy in alleviation of pain for incurable carcinoma, [R. K. Kepp] Geburtsh.u.Frauenh. **14:** 883-892, Oct. '54 G
cholesterol metabolism in relation to female genital carcinoma, [H. Schmölling] Zentralbl.Gynäk. **76:** 805-815, '54 G
convergence irradiation as combination therapy of gynecologic recidivations of carcinoma, [H. Tischer] Wien.med.Wchnschr. **104:** 763-765, Sept. 18, '54 G
effect of social factors on course and therapy of carcinoma in women, [H. Kirchhoff] Deutsche med. Wchnschr. **79:**1153-1155, July 30, '54 G
genital carcinoma and osteoporosis in women; roentgenologic studies of 275 carcinoma patients, [H. Böttger] Zentralbl.Gynäk. **76:**815-821, '54 G
indication for extended radiation therapy of carcinoma by radiation through metal net, [S. Marquardt] Zentralbl.Gynäk. **76:**91-99, '54 G
irradiation of gynecologic carcinomas with convergent beam, [L. Dibbelt] Strahlentherapie **95:**49-58, '54 G
is Bolen test useful for early diagnosis of gynecologic carcinoma? [H. W. Paschen] Ärztl.Forsch. **8:** I/463-I/468, Oct. 10, '54 G
is hypothyroidism favoring factor in pathogenesis? [R. L. Rochat & O. Schäfter] Schweiz.med. Wchnschr. **84:**868-870, July 24, '54 F
lymphosarcomatosis; case with localization in female genitals in child of 3 years, [L. Giarelli] Riv.anat. pat.e onc. **8:**251-267, March '54 I
morphology of cancer cells of female genital apparatus in smears stained by Feulgen method, [V. Danesino & C. Franza] Arch.ostet.e ginec. **59:** 85-97, March-April '54 I
new results of contrasexual hormone therapy of female genital carcinoma, [E. Haas & A. Verhagen] Zentralbl.Gynäk. **76:** 260-268, '54 G
new viewpoints of central analgetic therapy of incurable carcinoma with special regard to phenothiazine derivatives, [H. Röttger & H. H. Bräutigam] Geburtsh.u.Frauenh. **14:** 892-898, Oct. '54 G
optimal early diagnosis of female genital cancer in clinic and practice, [H. Wenig] München.med. Wchnschr. **96:**730-732, June 18, '54 G
pentolysis in diagnosis, [W. Mischel] Zentralbl. Gynäk. **76:**249-253, '54 G
GENITALS, cancer--Continued
plenosol (Viscum album extract) and vitamin A in therapy of female genital carcinoma, [K. Tosetti] Zentralbl.Gynäk. **76:**509-514, '54 G
report of female genital carcinoma treated in 1948; 5 year follow-up at Thomas D. Dee Memorial Hospital and St. Benedict's Hospital, Ogden, Utah, [E. P. Mills] Mississippi Valley M.J. **76:** 246-247, Nov. '54
results of therapy of female genital carcinoma, [E. Held] Deutsches med.J. **5:**565-569, Oct. 15, '54 G
roentgen therapy of advanced carcinoma of female genitalia with use of grid, [H. Marks] New York J.Med. **54:**3083-3087, Nov. 15, '54
significance of colposcopy and cytology for detection of carcinoma, [E. Held, W. E. Schreiner & I. Oehler] Schweiz.med.Wchnschr. **84:**856-860, July 24, '54 G
social care of convalescent women following treatment for cancer, [H. Martius] Deutsche med. Wchnschr. **79:**1156-1157, July 30, '54 G
terminal care for gynecologic cancer patient, [N. F. Miller] Obst.& Gynec. **4:**470-476, Oct. '54
testosterone propionate (androgen) with depot action for female genital carcinoma, [E. Picha & K. Weghaupt] Wien.med.Wchnschr. **104:**734-737, Sept. 4, '54 G
therapy of inoperable carcinoma, [H. Zacherl] Wien. med.Wchnschr. **104:**713-716, Sept. 4, '54 G
diseases: See also Gynecology
adiposogenital syndrome caused by viral meningouveitis, [Beauvieux & others] Bull.et mém.Soc. méd.hôp.Paris **70:**690-693, June 11-18, '54 F
adrenogenital syndrome in child; successful therapy by surgical intervention, [C. Pérez-Vitoria, L. Gubern-Salisachs & C. Fajardo] Rev.ibér.endocrinol. **1:**111-124, Jan.-Feb. '54 S
bactericidal activity of high frequency currents in male and female genital tract, [P. E. Roucayrol] J.radiol.et électrol. **35:**450-451, '54 F
lesions in acute leukemia, [F. Muñoz Ferrer & F. Pastor Pérez] Rev.españ.obst.y ginec. **13:** 148-152, May-June '54 S
moniliasis (due to Candida albicans) as conjugal infection, [M. Waisman] A.M.A.Arch.Dermat.& Syph. **70:** 718-722, Dec. '54
short wave therapy in inflammations, [A. E. Nogués & H. J. Peña] Prensa méd.argent. **41:** 1980-1982, July 9, '54 S
fistula: See Fistula
innervation, neural mechanisms in sexual behavior; reflexology of sacral segments of cat, [B. Campbell, C. A. Good & R. L. Kitchell] Proc.Soc.Exper. Biol.& Med. **86:**423-426, July '54
pathology, effects of administration of adrenocorticotropic hormone on adult rats following castration, [D. Rossi] Folia endocrinol. **7:**605-617, Oct. '54 I
morphologic study of castrate rat and of rat administered gonadotropin (follicle-stimulating and luteinic), [F. P. Serluca] Minerva ginec. (Atti Soc. reg.ostet.e ginec.) **6:** 85-87, June 30, '54 I
physiology, histochemical localization of enzyme phosphoamidase in female genital tract and vaginal secretion, [K. Neumann, G. Oehlert & H. Hansmann] Ztschr.Geburtsh.u.Gynäk. **141:**109-130, '54 G
influence of thyroid insufficiency on response of genital tract of immature rat to serum gonadotropin, [J. Lederer & F. Meersseman] Ann.endocrinol. **15:** 626-631, '54 F
percutaneous effect of certain estrogens on lactation and on genital organs of nursing young of mice, [S. Bloch] Schweiz.med.Wchnschr. **84:**892-894, July 24, '54 G
response of various genital segments of female rats to estrogens, [E. Augustin & H. Graf] Arch.Gynäk. **184:**372-384, '54 G
prolapse, [R. M. Gori & J. D. Elias Costa] Obst.y ginec.latino-am. **12:** 198-199, May '54 S
choice of operation method, [P. A. Nilsen] Nord.med. **52:** 1016-1019, July 22, '54 N
complete dystocia after Halban operation, [J. J. Perea & S. Goren] Obst.y ginec.latino-am. **12:** 110-112, March-April '54 S
permanent results of vaginal high fixture of bladder (Halban operation), [H. Feichtiger] Zentralbl. Gynäk. **76:**884-888, '54 G
results and technical considerations of Le Fort operation, [R. Labry & J. Michoulier] Lyon chir. **49:**852-858, Oct. '54 F
results of Halban operation; 148 cases, [F. A. Amenqual] Obst.y ginec.latino-am. **12:**320-323, July '54 S

GENITALS, prolapse--Continued
spinal anesthesia using small doses of novocain (procaine hydrochloride) for surgical therapy, [V. Ruiz, C. Uribe & L. I. Benzecry] Prensa méd. argent. **41**:2156-2157, July 23, '54 S
therapy of prolapse and associated processes with combined Spalding-Richardson operation, [A. H. Molfino & T. G. Saccomanno] Semana méd. **105**: 303-308, Aug. 19, '54 S
vaginal hysterectomy in therapy; 41 cases, [F. A. Amengual] Obst.y ginec.latino-am. **12**:180-184, May '54 S
vaginal plastic surgery (Pestalozza-Dellepiane technic) in therapy, [M. Boscaro] Minerva ginec. **6**: 376-378, May 31, '54 I
when should practitioner use pessary in treatment? [H. Franken] Deutsches med.J. **5**:387-391, June 9, '54 G
roentgenography, roentgenologic study of internal genital organs of female by means of pneumoperitoneum, [P. Lamarque & others] J.radiol.et électrol. **35**:226-231, '54 F
tuberculosis: See also Genitourinary Tract, tuberculosis: Uterus, adnexa; and under names of genitals
[S. Rozin] Fertil.& Steril. **5**:468-481, Sept.-Oct. '54
cavernotomy in urogenital tuberculosis, [W. Staehler] Folia clin.internac. **4**:381-385, Sept. '54 S
diagnosis of female genital tuberculosis and its therapy, [J. Gigl] Wien.med.Wchnschr. **104**:577-582, July 17, '54 G
genitoperitoneal tuberculosis--review of 26 cases, [D. Moore] South African M.J. **28**:666-670, Aug.7, '54
investigation and treatment of female genital tuberculosis, [W. G. Millar] J.Obst.& Gynaec.Brit.Emp. **61**:372-379, June '54
isoniazid in therapy of female, [L. Bacialli] Resenha clin.-cient. **23**:197-199, June '54 P
post-partum tuberculosis, [J. K. Morrison & C. T. F. Ealand] J.Obst.& Gynaec.Brit.Emp. **61**:661-664, Oct. '54
therapy of tuberculosis in female with p-aminosalicylic acid, streptomycin, thiosemicarbazones and isoniazid, [H. Frangenheim & G. Schenk] Medizinische, pp. 875-877, June 19, '54 G
therapy with isoniazid, [A. Caballero] Riv.ital.ginec. **37**:138-157, '54 I
tumors, probable mesonephric origin of certain female genital tumors, [E. Novak, J. D. Woodruff & E. R. Novak] Am.J.Obst.& Gynec. **68**:1222-1242, Nov. '54
twentieth annual gynecology tumor conference report, 1931-1951, Univ.Michigan M.Bull. **20**:140-151, June '54
use of pendulum irradiation in gynecology, [R. K. Kepp & J. Basumer] Med.Monatsschr. **8**:649-652, Oct. '54 G
wounds and injuries, medicolegal evaluation of emasculation by accident as occupational injury, [F. Fernández Rozas] Prensa méd.argent. **41**:2879-2882, Oct. 1, '54 S

GENITOURINARY TRACT
See also Genitals; Urinary Tract; and under names of genitourinary organs
urogenital problem; contribution to theoretic basis of urology, [J. Torgersen] Tidsskr.norske lægefor. **74**:519-523, Aug. 15, '54 N
abnormalities, clinical x-ray staff conferences on colon; cancer of colon found in patient demonstrating complete duplication of structures of hind gut origin, [L. A. Ferguson, J. A. Ferguson, B. R. Van Zwalenburg & E. F. Ducey] Am.J.Gastroenterol. **22**:55-63, July '54
relative incidence of pediatric urologic conditions, [J. K. Lattimer & M. Hubbard] J.Urol. **71**:759-764, June '54
unusual congenital deformity (absence of leg) and genitourinary anomalies, [N. Makar] Urologia **21**: 61-63, Feb. 20, '54 I
cancer, [L. G. Lewis] Rocky Mountain M.J. **51**:789-797, Sept. '54; correction **52**:42, Jan. '55
exfoliative cytology in genitourinary and pulmonary diseases, [J. R. McDonald] Am.J.Clin.Path. **24**: 684-687, June '54
medical progress; cancer, [W. F. Leadbetter] New England J.Med. **251**:519-527, Sept. 23, '54; 562-571, Sept. 30, '54
diseases, emergencies in practice, [T. Millin, I. Fraser & T. J. D. Lane] J.Irish M.A. **35**:232-243, Aug. '54
genital and sphincter symptoms in multiple sclerosis (frequency, course and response to pancorphen), [J. Wilder] Dis.Nerv.System **15**:200-206, July '54

GENITOURINARY TRACT, diseases--Continued
gynecologic problems in older women, [J. H. Randall] J.Am.Geriatrics Soc. **2**:434-439, July '54
management of complications of chemotherapy, [J. K. Lattimer] Bull.New York Acad.Med. **30**:544-547, July '54
psychiatric aspects of symptoms, [M. R. Green & A. L. Dean] J.Urol. **72**:742-747, Oct. '54
relative incidence of pediatric urologic conditions, [J. K. Lattimer & M. Hubbard] J.Urol. **71**:759-764, June '54
somatic manifestations of genital tract disease in male, [I. Victor] South.M.J. **47**:1110-1114, Nov. '54
tetracycline in infections, [J. P. Sanford, C. B. Favour, J. H. Harrison & F. H. Mao] New England J.Med. **251**:810-813, Nov. 11, '54
urologic problems in general practice, [E. J. Collier & others] Rocky Mountain M.J. **51**:888-896, Oct. '54
fistula: See Fistula
surgery: See also other subheads under Genitourinary Tract
clinical use of cyclaine (hexylcaine) as anesthetic agent in urologic surgery: report of observations of 1000 patients, [L. W. Lee, E. Davis, Jr. & J. Barmore] J.Urol. **72**:261-266, Aug. '54
tuberculosis: See also Genitals, tuberculosis
chemotherapy, [G. Nicolich] Ztschr.Urol. **47**:295-297, '54 G
clinical forms, [B. Fey & E. J. L. Cohen] J.urol., Paris **60**:387-396, '54 F
experiences with Volhard test during chemotherapy, [F. Franzas] Ztschr.Urol. **47**:308-311, '54 G
isoniazid in therapy, [P. Kronik] Wien.med.Wchnschr. **104**:572-574, July 10, '54 G
results of chemotherapy compared with results without chemotherapy, [J. Meyer] Ztschr.Urol. **47**:311-316, '54 G
roentgen studies, [R. Couvelaire] Presse méd.(Atlas radiol.clin.) **62**:1-4, Sept. 22, '54 F
therapy, [G. Bravetta] Ztschr.Urol. **47**:305-307, '54 G
therapy, [J. H. J. van der Vuurst de Vries] Ztschr. Urol. **47**: 293-295, '54 G
therapy with isoniazid, [K. Halbeisen] Ztschr.Urol. **47**:280-293, '54 G
treatment, [H. G. Cooper] J.Urol. **72**: 950-958, Nov. '54
tumors, lymphangiomas, [L. E. Laufe] Am.J.Obst.& Gynec. **68**:722-724, Aug. '54
wounds and injuries, management of wounds in combat zone, [J. C. Kimbrough] Mil.Surgeon **115**:165-175, Sept. '54
therapy of gunshot wounds, [R. A. Antelo] Rev.san. mil.argent. **53**: 230-235, April-June '54 S
war injuries of lower urinary tract and male genitalia, [E. Heller] J.Urol. **72**: 821-828, Nov. '54

GENIUS
genius and insanity, [Caffiaux] Laval méd. **19**:978-1003, Sept.; 1111-1147, Oct.; 1270-1296, Nov. '54 F

GENKINS, G., UHR, J. W., and BRYER, M. S., Bacitracin nephropathy; report of case of acute renal failure and death, J.A.M.A. **155**:894-897, July 3, '54

See MENDELOW, H., jt. auth.

de'GENNARO, G., Lesioni maculari da ecclissi solare, Rass.ital.ottal. **23**:315-332, July-Aug. '54

de GENNARO, P. F.: **See POGLAYEN, C., jt. auth.**

de GENNES, L., Histoire de la cortisone, Hist.méd. **4**: 9-39, Oct. '54
Acquisitions récentes sur les insuffisances surrénales, Semaine hôp.Paris **30**:3635-3644, Oct. 30, '54

and MARCHAL, G., La plasmocytose et l'hyperglobulinémie dans les syndromes agranulocytaires; les plasmocytoses allergiques, Presse méd. **62**: 965-967, June 23, '54

BRICAIRE, H., and GUILLON, J., Les insuffisances surrénales dissociées, Semaine hôp.Paris **30**: 3651-3659, Oct. 30, '54

BRICAIRE, H., and TOURNEUR, R., Syndrome addisonien curable consécutif à une lésion sténosante de l'intestin grêle, Ann.endocrinol. **15**:545-553, '54
Les insuffisances surrénales fonctionnelles, Semaine hôp.Paris **30**:3644-3650, Oct. 30, '54

BRICAIRE, H., and VILLIAUMEY, J., Les complications articulaires créées par l'usage de la désoxycorticostérone chez les addisonniens, Semaine hôp.Paris **30**:3675-3687, Oct. 30, '54

GENNIS, J., STRAUS, B., KENNEY, M., and KLEIN, B., Use of primaquine for treatment of malaria in Korean veterans, Am.J.Med. **17**:223-228, Aug.'54

GENSINI, G.: See BLOUNT, S. G., JR., jt. auth.
See MUELLER, H., jt. auth.
GENT, W., Zur Diagnose und Therapie der Alopecia praematura, Hautarzt **5**:370-372, Aug. '54
GENTA, V., Sulla lussazione della rotula consecutiva a trapianto del bicipite isolato per paralisi quadricipitale poliomielitica, Minerva ortop. **5**:181-184, May '54
GENTIL, F., A propósito do cancro da lingua, Portugal méd. **38**:1-14, Jan. '54
GENTILE, A.: See RUDGE, C. C., jt. auth.
GENTILE, F. A.: See BASABE, H., jt. auth.
GENTILI, A., and PACI, A., Rilievi sul trattamento di alcune forme della tubercolosi dell'infanzia con I.A.I., Riv.clin.pediat. **53**:385-412, May '54
TANGHERONI, W., and GELLI, G., Proteinuria da trasfusione di plasma di nefrosici in individui non nefropatici, Minerva med. **2**:603-608, Sept. 15, '54
GENTILI, C., and ZAMBONELLI, F., In tema di epilessia "a struttura morfeica," Gior.psichiat.e neuropat. **82**:801-810, '54
GENTISINAMIDE: See Acid, gentisic
GENTNER, W.: See CITRON, A., jt. auth.
GENU VALGUM: See Legs, deformities
GENZ, H., Der röntgenologische Nachweis von adenoiden Vegetationen, Kinderärztl.Praxis **22**:327-330, July '54
Spezifische Immunisierung bei der Behandlung von Kindern mit tuberkulöser Meningitis, Monatsschr. Kinderh. **102**:448-450, Oct. '54
GEOFFROY, M.: See GUILLAUMIE, M., jt. auth.
GEOGHEGAN, T., and BRUSH, B. E., Effect of ACTH on strength of intestinal anastomoses in dogs, Proc. Soc.Exper.Biol.& Med. **86**:235-237, June '54
See LAM, C. R., jt. auth.
GEOGRAPHY
medical: See also Altitude; Climate; Tropical Medicine; etc.
ancylostomiasis in irrigated lands in vicinity of Madrid, [A. Prieto Lorenzo] Medicina, Madrid (pt. 1) **22**:229-265, May '54 S
biologic social dynamics of tuberculosis; modern aspects of campaign against tuberculosis in Italy, [G. L'Eltore] Arch.tisiol.(sez.scient.) **9**:407-420, June '54 I
campaign against sleeping sickness in colonial Portugal, [J. F. de Azevedo] Med.colon. **23**: 461-505, May '54 S
coronary disease and cardiac infarction in Malmö; geographic pathology of coronary disease, [G. Biörck, W. Overbeck & C. Grönvall] Cardiologia **25**:232-242, '54 G
endemic deep mycosis; new orientations and clinical additions; importance in Uruguay, [J. E. Mackinnon, R. C. Artagaveytia-Allende & L. Arroyo] An. Fac.med.Montevideo **38**:428-445, '53 S
endemic goiter, [E. Ortíz de Landazuri] Rev.ibér. endocrinol. **1**:317-361, May-June '54 S
epidemiology of acute anterior poliomyelitis; frequency of bulbar and spinal localizations among cases at Turin Hospital for Infectious Diseases 1951-1953, [F. di Nola & G. C. Angela] Minerva med. **2**:502-506, Sept. 5, '54 I
geographic distribution of sarcoidosis, [D. T. Carr & R. P. Gage] Am.Rev.Tuberc. **70**:899-900, Nov. '54
geographic study of cancer prevalence within urban population, [M. E. Patno] Pub.Health Rep. **69**:705-715, Aug. '54
gonorrhea in native population of upper Cuanza, [M. Osório] An.Inst.med.trop. **10**:785-792, Sept. '53 P
historical and geographic aspects of epidemiology of poliomyelitis (Don W. Gudakunst memorial lecture), [J. R. Paul] Yale J.Biol.& Med. **27**:101-113, Nov. '54
indication of incidence of blastomycosis in central Kentucky, [J. T. McClellan & A. Balows] J.Kentucky M.A. **52**:855-859, Nov. '54
International Congress of Clinical Pathology; International Conference of Geographical Pathology; international meeting of International Association of Medical Museums: scientific sessions [abstracts of papers] Am.J.Clin.Path. (supp.) **24**: 19-100, Aug. '54
modern approach to public health aspects of leprosy (including geographic distribution), [W. H. Meyer] J.Louisiana M.Soc. **106**:413-419, Nov. '54
modern aspects of rabies in Angola, [A. M. Mendes] An.Inst.med.trop. **10**:553-567, Sept. '53 P
mortality in tumors of respiratory tract; comparison with statistics of other death causes; distribution throughout world, [G. L'Eltore] Lotta contro tuberc. **24**: 849-859, Aug.-Sept. '54 I
GEOGRAPHY, medical--Continued
observation on newborn in far northern regions, [M. V. Gabova] Pediatriya (no.3) pp. 46-47, '54 R
report of commission for campaign against leprosy in overseas province of Guinea, [A. S. Leite, J. V. B. da Luz & J. P. Nogueira] An.Inst.med.trop. **10**:79-163, March '53 P
sodium chloride in geographic pathology; influence on capillary system, [C. D. de Langen] Acta med. scandinav. **149**:75-81, '54
variola in Paraquay; control of 1947 epidemic as compared with typhoid, tetanus and diphtheria, [F. R. Lagôa] Mem.inst.Oswaldo Cruz **51**:741-750, Dec. '53 P
GEOMEDICINE: See Geography, medical
GEOPHAGY: See Appetite, disorders
GEORG, J., Complicating pulmonary diseases in bronchial asthma, Ugesk.læger **116**:1166-1170, Aug. 12, '54 Da
GEORG, L. K., Relationship between downy and granular forms of Trichophyton mentagrophytes, J.Invest. Dermat. **23**:123-141, Aug. '54
AJELLO, L., and PAPAGEORGE, C., Use of cycloheximide in selective isolation of fungi pathogenic to man, J.Lab.& Clin.Med. **44**:422-428, Sept. '54
GEORGACOPOULOS, A., A propos de deux cas de "macroglossie congénitale," Rev.laryng. **75**: 548-558, July-Aug. '54
Un cas de "fistule branchiale," Rev.laryng. **75**:595-597, July-Aug. '54
Un cas d'ostéite tuberculeuse de l'os malaire, Rev. laryng. **75**:709-712, Sept.-Oct. '54
and MACRIS, G., Sur un cas d'"angiome artériel de la voûte palatine," Rev.laryng. **75**:651-662, Sept.-Oct. '54
GEORGATSOS, J. G.: See QUICK, A. J., jt. auth.
GEORGE, C., Nitrofurazone dermatitis following coitus, J.A.M.A. **156**:247-248, Sept. 18, '54
GEORGE, H.: See MILLER, N. F., jt. auth.
GEORGI, F., RIEDER, H. P., and WEBER, R., Stress and toxicity of schizophrenic serum, Science **120**: 504-505, Sept. 24, '54 [Comment on Fischer's article]
GEORGIADE, N., and others, Trichloroethylene analgesia in dentistry, Anesth.& Analg. **33**:243-251, July-Aug. '54
See MASTERS, F., jt. auth.
See PICKRELL, K., jt. auth.
GEPPERT, L. J.: See KALISKI, S. R., jt. auth.
GER, R., Clinical impressions in non-specific mesenteric adenitis, South African M.J. **28**:589-591, July 10, '54
Diagnosis and misdiagnosis of carcinoma, South African M.J. **28**: 670-673, Aug. 7, '54
GERACI, J. E., and MARTIN, W. J., Antibiotic therapy of bacterial endocarditis; subacute enterococcal endocarditis: clinical, pathologic and therapeutic consideration of 33 cases, Circulation **10**:173-194, Aug. '54
See MARTIN, W. J., jt. auth.
See SPITTEL, J. A., JR., jt. auth.
MARTIN, W. J., NICHOLS, D. R., and LARSON, L. W., Intravenous use of erythromycin glucoheptonate, Proc.Staff Meet.Mayo Clin. **29**: 536-539, Sept. 15, '54
GERARD, D. L., and KORNETSKY, C., Adolescent opiate addiction: case study, Psychiat.Quart. **28**: 387-380, July '54
GERARD, G. (Montevideo) and MENCHACA, N., Contribución al estudio de la odontogénesis; reacciones histoquímicas en gérmenes dentarios, Arch.Soc.biol.Montevideo **20**:143-148, Oct.-Dec. '53
GERARD, G. (Paris): See ALBOT, G., jt. auth.
GERARD, H.: See CHARPY, J., jt. auth.
GERARD, P., A propos d'un cas de toxoplasmose, Gaz. méd.port. **7**:113-115, '54
GERARD, P. L.: See BOURGEOIS, R., jt. auth.
GERARD, R. W.: See ABOOD, L. G., jt. auth.
See FALK, G., jt. auth.
GERARD, Y.: See SICARD, A., jt. auth.
GERASIMENKO, N. I., Use of vinyl chloride irrigating tubes in prophylaxis of postoperative suppuration and in therapy of purulent processes, Vestnik khir. (no.1) **74**:60-63, '54 R
GERATHEWOHL, S. J., Comparative studies on animals and human subjects in gravity-free state, J.Aviation Med. **25**:412-419, Aug. '54
GERAUD, J.: See LAZORTHES, G., jt. auth.
See RISER, M., jt. auth.
GERBASI, F. S., Pericardial coelomic cyst simulating chronic pericardial effusion: report of case, Ann.Int.Med. **41**: 828-836, Oct. '54

GERBASI, F. S.--Continued
and BLAIN, A., III, Surgical aspects of dissecting aortic aneurysms, Angiology **5**:282-288, June '54
GERBASI, M., L'epatosi grave da malnutrizione (kwashiorkor e sindromi kwashiorkor-simili) nei paesi tropicali ed in quelli a clima temperato, Minerva med. **2**:1146-1158, Nov. 7, '54
GERBEAUX, C.: See DEBRE, R., jt. auth.
GERBEAUX, J.: See CLEMENT, R., jt. auth.
GERBER, P., and SINDONI, A., JR., Absence of degenerative changes 20 years after diabetic coma with blood sugar of 1850, Am.J.Digest.Dis. **21**:331-334, Nov. '54
GERBERDING, L.: See BICK, G., jt. auth.
See STAMMLER, A., jt. auth.
GERBODE, F., LEE, R. H., and HERROD, C. E., Symposium on total care of surgical patient; cardiac arrest during surgery, S.Clin.North America **34**: 1289-1298, Oct. '54
See HULTGREN, H. N., jt. auth.
GERCHOW, J., Über eine primäre Cliradonsucht, Deutsche Ztschr.ges.gerichtl.Med. **43**: 242-244,'54
GEREB, T.: See FAZEKAS, I. G., jt. auth.
GEREBTZOFF, M. A., Orientation des recherches de neurologie à l'Institut d'anatomie de Liège, Acta neurol.et psychiat.belg. **54**: 200-206, March '54
La gaine myélinique en dégénérescence expérimentale et dans la sclérose en plaques; recherches histochimiques, Acta neurol.et psychiat.belg. **54**: 273-282, April '54
See MOHR, E., jt. auth.
GERENDASY, J., Treatment of complete rectal prolapse with sclerosing agents, J.Internat.Coll.Surgeons **22**:292-298, Sept. '54
GEREWITZ, H., Über Zystenbildung am Pupillarpigmentsaum mit Mioticis behandelter Glaukomaugen, Klin.Monatsbl.Augenh. **124**: 521-528, '54
GERGELY, M.: See ZSEBÖK, Z., jt. auth.
GERGELY, R., Bedeutung der Mesenteriummobilisierung in der antethorakalen Oesophagoplastik, Zentralbl. Chir. **79**:705-710, '54
See ZSEBÖK, Z., jt. auth.
GERHARDT, P. R.: See RANDALL, C. L., jt. auth.
GERHARDT, U., and ZIOLKO, H. U., Der Pervitineffekt im Rorschach-Test bei neurotischen Frauen. (Zur Diagnostik und Struktur von Neurosen), Arch. Psychiat. **192**:311-327, '54
GERHART, WILLIAM FRANCIS: See Obituaries
GERHARTZ, H., and KOCH, H., Störung des Kohlenhydratstoffwechsels als Folge der Diamidinbehandlung des Plasmocytoms, Deutsches Arch.klin. Med. **201**:249-256, '54
GERIATRICS: See Old Age
GERIG, D. S., Los planes de seguridad social en los palses poco desarrollados, Segur.social **3**:15-45, May '54
GERIN-LAJOIE, L., Case of chorionepithelioma of lung, Am.J.Obst.& Gynec. **68**:391-401, July '54
GERLACH, F., Experimenteller Beitrag zur Kachexie bei Krebskranken, Krebsarzt **9**:207-215, Aug. '54
GERLACH, J.: See BUCHTALA, V., jt. auth.
GERLEI, F.: See ILLYES, jt. auth.
See MEDGYESI, G., jt. auth.
GERLI, M., La pelvimetria dello stretto inferiore nella donna sarda, Arch.ostet.e ginec. **59**:40-58, Jan.-Feb. '54
See d'ANDREA, F., jt. auth.
GERLOFF, W., Wettereinflüsse auf Augenerkrankungen, Klin.Monatsbl.Augenh. **125**:61-71, '54
GERM CELLS
See also Ovum; Spermatozoa
quantitative cytology and cytopathology; measurement of organic mass of sets of chromosomes in germinal cells of mouse, [R. C. Mellors, A. Stoholski & H. Beyer] Cancer **7**:873-883, Sept. '54
transperitoneal migration of ovum or spermatozoon, [A. First] Obst.& Gynec. **4**:431-434, Oct. '54
GERMAN, W. J.: See BLACK, S. P. W., jt. auth.
GERMANOW, A. I., Praktische Einteilung der Hypertoniekrankheit, Acta med.Acad.sc.hung. **5**: 363-369, '54
GERMANS, W.: See SCHIRMER, R., jt. auth.
GERMER, W. D., Ein neues Präparat für die antibiotische Therapie auf pflanzlicher Grundlage, Deutsche med.Wchnschr. **79**:1445-1448, Sept. 24, '54
GERMICIDES
See also Blood, bactericidal properties; Soaps; Sterilization, surgical; etc.
enhancement of bactericidal effects by combination of antibacterial agents with high frequency currents; preliminary report, [K. E. Strumann] Zentralbl. Bakt.(Abt.1) **161**:65-68, '54 G
GERMS, R., Diaphragmatic hernia, Nederl.tijdschr. geneesk. **98**:1630-1636, June 12, '54 Du
GERNANDT, B. E.: See ANDERSSON, S., jt. auth.
GERNEZ-RIEUX, C., GERVOIS, M., and TACQUET, A., Le rôle du bacille tuberculeux bovin en pathologie humaine, Acta tuberc.belg. **45**:358-397, Aug. '54
See TACQUET, A., jt. auth.
and others, Adénopathies médiastinales bénignes, latentes et spontanément régressives, J.franç. méd.et chir.thorac. **8**: 321-333, '54
Vaccination antituberculeuse par voie digestive chez les sujets allergiques; étude expérimentale; étude clinique, Rev.tuberc.,Paris **18**:677-700, '54
GEROK, W., Serumuntersuchungen mit dem Weltmann'schen Koagulationsband bei experimentell erzeugter Amyloidose mit und ohne gleichzeitige Entzündung, Plasma **2**:277-284, July-Sept. '54
GEROLA, A.: See SERVIDA, E., jt. auth.
GEROLD, F. P.: See MADDEN, J. L., jt. auth.
GERONTOLOGY: See Old Age
GERRARD, J. W.: See ASTLEY, R., jt. auth.
See BICKEL, H., jt. auth.
GERRIE, J., Face injury in sport, Plast.& Reconstruct. Surg. **14**:224-235, Sept. '54
GERRY, R. G., Effects of trauma and hypermotility on temporomandibular joint, Oral Surg. **7**:876-893, Aug. '54
and ROWAN, R. L., Temporomandibular joint disease; abnormal mandibular function as basis, A. M.A.Arch.Surg. **69**:635-645, Nov. '54
GERSCHMAN, R., GILBERT, D. L., NYE, S. W., and FENN, W. O., Influence of x-irradiation on oxygen poisoning in mice, Proc.Soc.Exper.Biol.& Med. **86**:27-29, May '54
NADIG, P. W., SNELL, A. C., JR., and NYE, S. W., Effect of high oxygen concentrations on eyes of newborn mice, Am.J.Physiol. **179**:115-118, Oct.'54
and others, Role of adrenalectomy and adrenalcortical hormones in oxygen poisoning, Am.J. Physiol. **178**:346-350, Aug. '54
GERSHOFF, S. N., Effect of various methionine analogues on bacteriostatic action of methionine sulfoximine, Proc.Soc.Exper.Biol.& Med. **87**:85-86, Oct. '54
GERSHON, S., and TRAUTNER, E. M., Treatment of depressive psychosis with sodium succinate, M.J. Australia **2**:291-293, Aug. 21, '54
See TRAUTNER, E. M., jt. auth.
GERSHON-COHEN, J., and McCLENDON, J. F., Roentgenographic studies of osteoporosis; inhibitive effect of dietary phosphate fertilizer on dental caries and skeletal decalcification in rat, Am.J. Roentgenol. **72**:247-249, Aug. '54
Oral hepatosplenography; some limitations of iodinated, chloriodized and bromiodized oils homogenized with various emulsifiers, Am.J.Roentgenol. **72**:795-800, Nov. '54
See HERMEL, M. B., jt. auth.
See INGLEBY, H., jt. auth.
See McCLENDON, J. F., jt. auth.
See ORLOFF, T. L., jt. auth.
SCHRAER, H., and BLUMBERG, N., Spondylolisthesis in aged, Geriatrics **9**: 327-328, July '54
ORLOFF, T. L., SKLAROFF, D. M., and COHN, E. M., Intravenous cholangiography and cholecystography; new compound for roentgenography of extrahepatic biliary ducts and gallbladder, Am.J. Roentgenol. **72**:801-803, Nov. '54
GERSMEYER, E. F., BAUER, H., and SPITZBARTH, H., Vergleichende Untersuchungen zwischen der fortlaufenden indirekten Blutdruckmessung nach Schroeder und intraarterieller Druckbestimmung, Ztschr.ges.exper.Med. **124**:298-309, '54
GERSTEN, J. W., and KAWASHIMA, E., Effect of adenosine triphosphate, creatine phosphate, and related compounds on contraction of striated muscle, Am. J.Phys.Med. **33**: 150-156, June '54
Changes in phosphocreatine produced in striated muscle by ultrasound, Am.J.Phys.Med. **33**: 207-215, Aug. '54
and others, Relation of stimulus frequency and sensory nerve supply to tension developed in normal and denervated muscle by electrical stimulation, Arch.Phys.Med. **35**:350-358, June '54
GERSTENBERGER, HENRY JOHN: See Obituaries
GERSTENBRAND, F.: See EHRMANN, G., jt. auth.
GERSTL, B., KIRSH, D., DAVIS, W. E., JR., and BARBIERI, M., Absence of circulating antibodies in patients with pulmonary tuberculosis, Science **120**:863-864, Nov. 19, '54
and others, Nonspecific reactions with Middlebrook-Dubos test for tuberculosis antibodies, J.Lab.& Clin.Med. **44**:443-448, Sept. '54

GERSTNER, H. B.: See **LEWIS, R. B., jt. auth.**
GERSTNER, K., Erfahrungen bei der Behandlung der Angina pectoris-Symptomenkomplexes, Wien.med. Wchnschr. **104:**724-730, Sept. 4, '54
GERSTNER, R., Physikalische Erklärung des "Leuchtenden Kreises" nach G. Guist, Klin.Monatsbl. Augenh. **124:**545-552, '54
GERTLER, M. M., FINKLE, A. L., HUDSON, P. B., and NEIDLE, E. G., Cardiovascular evaluation in surgery; operative risk in cancer patients with bundle branch block, Surg.Gynec.& Obst. **99:**441-450, Oct. '54
GERTY, F. J., Emotional reactions to acute illnesses, Am.Pract.& Digest Treat.(supp.) **5:**8-13, Nov. '54
GERVAIS, M., and BOIVIN, J. C., Deux urgences vasculaires abdominales, Union méd.Canada **83:**1150-1152, Oct. '54
GERVOIS, M.: See **GERNEZ-RIEUX, C., jt. auth.**
GERWIG, W. H., JR., Presacral cystic tumors (inclusion, dermoid or teratoma?), Ann.Surg. **140:**81-85, July '54
Hemorrhoids: their surgical consideration, GP **10:**35-37, Aug. '54
Extrinsic annular fibrosing stenosis of rectum causing obstruction, Am.J.Surg. **88:**351-353, Aug. '54
GESELL, ROBERT: See Obituaries
GESER, A., Multiple puncture and intradermal BCG vaccination; quantitative comparison in terms of allergy production, Dis.Chest **26:**62-69, July '54
GESERICK, H., Die Einwirkung des Fremdkörpergranuloms auf Lageveränderungen ("Wanderung") von Fremdkörpern im Gewebe, Zentralbl.Chir. **79:**764-768, '54
GESI, V.: See **MUCIO, G., jt. auth.**
GESSINI, L., and FRUGONI, P., Considerazioni sulla persistenza dell'anastomosi carotido-basilare, Riv.neurol. **24:**338-348, May-June '54
GESSLER, U., Nachweis der saltatorischen Erregungsleitung am intakten Nervenstamm des Warmblüters, Arch.ges.Physiol. **259:**165-168, '54
del **GESSO, L.:** See **GALARCE, J. A., jt. auth.**
GEST, J.: See **SURMONT, J., jt. auth.**
GESTAGENS: See Ovary, hormones
GESTALTISM: See Personality, tests
GESTEIRA, JOAQUIN MARTAGAO: See Obituaries
GESTEWITZ, H. R., Krebs und körpereigene Abwehr; unspezifische Reizkörpertherapie und körpereigene Abwehrlagemessung an 50 Malignomen im Hals-, Nasen- und Ohrengebiet, Ztschr.Laryng. Rhin.Otol. **33:**397-413, July-Aug. '54
GESTOSIS: See Eclampsia; Pregnancy, toxemia
GETCHELL, G.: See **BAUER, F. K., jt. auth.**
GETTY, R.: See **CHUNG, N. Y., jt. auth.**
See **EVERSON, G., jt. auth.**
GETZ, R. J., and DEMING, P. P., Argyrosis of bladder, J.Urol. **72:**650-651, Oct. '54
GETZ, S. B., Note on pseudo-organic deafness, A.M.A. Arch.Otolaryng. **60:**718-719, Dec. '54
GEUBELLE, F., La mesure de la pression artérielle chez le nourrisson, Acta paediat.belg. **8:**143-149, '54
GEUNA, E.: See **GOMIRATO, G., jt. auth.**
GEURDEN, L., DEVOS, A., and GRAULICH, R., L'importance de la détermination du type de bacille tuberculeux et les antibiotiques, Acta tuberc.belg. **45:**504-510, Oct. '54
de **GEUS, A.**, Meconium peritonitis; 4 cases, Nederl. tijdschr.geneesk. **98:**2349-2352, Aug. 21, '54 Du
GEYER, A.: See **BENELLI, C., jt. auth.**
See **BONNIN, H., jt. auth.**
GEYER, E., Über die serologische Diagnose des chloromycetinbehandelten Typhus abdominalis, Ztschr. ges.inn.Med. **9:**859-861, Sept. 1, '54
GEYER, N.: See **MAYR, F., jt. auth.**
GEYER, R. P.: See **LYON, I., jt. auth.**
See **Van ITALLIE, T. B., jt. auth.**
See **WADDELL, W. R., jt. auth.**
GEZURIAN, Z. L., Síndrome de Sjögren, Arch.oftal. Buenos Aires **29:**297-301, May '54
GHADIALLY, F. N., and GREEN, H. N., Effect of cortisone on chemical carcinogenesis in mouse skin, Brit.J.Cancer **8:**291-295, June '54
GHATA, J.: See **AZERAD, E., jt. auth.**
See **REINBERG, A., jt. auth.**
GHERARDUCCI, D., and RICCI, G. C., I ganglioplegici in soluzione ritardante negli accidenti vascolari acuti cerebrali; rilievi sperimentali, clinici e terapeutici, Gior.psichiat.e neuropat. **82:**377-409, '54
GHERLINZONI, G., Le lombosciatalgie da ernia del disco intervertebrale, Friuli med. **9:**393-404, July-Aug. '54
L'artroplastica dell'anca con endoprotesi acrilica, Friuli med. **9:**407-415, July-Aug. '54
GHIGGINO, C. W.: See **BENNATI, D., jt. auth.**
GHIGLIOTTI, G.: See **CASTELLANI, L., jt. auth.**
GHIJSBRECHT, P. F.: See **REMOUCHAMPS, L., jt. auth.**
GHILAIN, A.: See **PARMENTIER, R., jt. auth.**
GHILARDI, G., Le fratture isolate del gran trocantere, Minerva ortop. **5:**261-267, June '54
GHIRINGHELLI, G.: See **PASARGIKLIAN, M., jt. auth.**
GHIRINGHELLI, L., Nitrile acrilico: tossicità e meccanismo d'azione, Med.lavoro **45:**305-312, May '54
Assenteismo per malattie polmonari e frequenza dei disturbi a carico delle vie respiratorie in un complesso di lavoratori esposti all'inalazione cronica di gas e vapori irritanti, Med.lavoro **45:**474-481, Aug.-Sept. '54
GHISLANZONI, R.: See **GARDELLA, G., jt. auth.**
GHISONI, T.: See **FEDELI, S., jt. auth.**
GHODSSI, M.: See **BALTAZARD, M., jt. auth.**
GHORMLEY, R. K., Primary soft-tissue tumors of extremities; introduction, Am.Acad.Orthop.Surgeons, Lect. **11:**1-2, '54
See **ALLEN, R. A., jt. auth.**
See **DWINNELL, L. A., jt. auth.**
See **KELLEY, J. H., jt. auth.**
See **WILLIAMS, R. R., jt. auth.**
HIGHTOWER, N. C., JR., CODE, C. F., and PRIESTLEY, J. T., Observations on intestinal motility through paper-thin abdominal wall 14 years after removal of epithelioma: report of case, Proc. Staff Meet.Mayo Clin. **29:**311-316, June 2, '54
GHOSH, A. K.: See **THOMAS, T., jt. auth.**
GHOSH, B. C., Tropical liver abscess affecting left lobe, Indian M.Gaz. **89:**152-155, March '54
GHOSH, H., Tuberculous lymphadenitis; report of case with perforation of aorta into duodenum, Am.J. Clin.Path. **24:**1044-1049, Sept. '54
GHOSH, J. J., and QUASTEL, J. H., Narcotics and brain respiration, Nature,London **174:**28-31, July 3, '54
GHOSH, N. C., CHATTERJEE, K., CHATTOPADHYAY, D. P., and BANERJEE, S., Liver as site of synthesis of nicotinic acid from tryptophane in rats, Proc.Soc.Exper.Biol.& Med. **83:**346-347, June '54
GHYS, R., Contribution à l'étude du problème de l'alimentation des cancéreux, Rev.méd.Liège **9:**429-431, July 15, '54
See **DESAIVE, P., jt. auth.**
GHYSBRECHT, P. F., Carcinomatous degeneration of gastrointestinal ulcers, Belg.tijdschr.geneesk. **10:**505-511, May 15, '54; 602-608, June 15, '54 Du
GIACAMAN, S.: See **MEZA ARRAU, C., jt. auth.**
GIACANELLI, V. U., Considerazioni sui tremori nei riguardi della medicina legale militare in tema di simulazione, Gior.med.mil. **104:**486-491, Sept.-Oct. '54
GIACCA, S.: See **MARMONT, A., jt. auth.**
See **PALMIERI, A., jt. auth.**
GIACCAI, L., SALAAM, M., and ZELLWEGER, H., Cleidocranial dysostosis with osteopetrosis, Acta radiol. **41:**417-424, May '54
GIACCHETTI, P., Considerazioni cliniche ed etiopatogenetiche su alcuni casi di pleurodinia a tipo sporadico, Minerva med. **2:**76-81, July 7, '54
GIACOBINI, E. (Rome), PUDDU, V., and SIMONETTI, C., Registrazione contemporanea sulla stessa pellicola del radiochimogramma e di altre manifestazioni dell'attività cardiovascolare, Cuore e circolaz. **38:**107-110, April '54
GIACOBINI, E. (Sundsvall) and OSTERMAN, E., Neurologic disorders in connection with hibernal therapy, Nord.med. **52:**1547-1548, Nov. 4, '54 Sw
GIACOMASSO, P. P., Streptomicina e pneumotorace; vantaggi della associazione terapeutica e possibilità di riduzione della durata del pneumotorace, Minerva med. **2:**617-626, Sept. 15, '54
GIAMPALMO, A., POGGIO, G. F., and VIVIANO, M., Sulla lipidosi colesterinica dei plessi corioidei, Arch."E.Maragliano" pat.e clin. **9:**273-280, March-April '54
See **AJELLO, L., jt. auth.**
GIAMPALMO, V., La sintomatologia disendocrina nel quadro della obesità essenziale, Arch."E.Maragliano" pat.e clin. **9:**471-483, March-April '54
GIANANDREA, G.: See **FERRETTI, R., jt. auth.**
GIANASCOL, A. J., WEICKHARDT, G. D., and NEUMANN, M. A., Penicillin treatment of general paresis; clinicoanatomic study, Am.J.Syph. **38:**251-269, July '54
GIANCOTTI, A., and RAPISARDA, A., Encefalomielite di Theiler: tentativi terapeutici, Riv.neurol. **24:**549-560, July-Aug. '54
See **VIZIOLI, R., jt. auth.**

GIANNARDI, G., Le alterazioni scheletriche nelle leucemie, Nuntius radiol. **20:**504-521, July '54
See de GIULI, G., jt. auth.
See POZZI, L., jt. auth.
GIANNI, A.: See REDAELLI, P., jt. auth.
GIANNI, A. M.: See DESSI, P., jt. auth.
GIANNINI, P.: See LASAGNI, M. P., jt. auth.
GIANNINI, S., Su di un caso di dubbia interpretazione di rottura spontanea, con ematoma del muscolo retto dell'addome, Boll.e mem.Soc.tosco-umbra chir. **15:**50-59, Dec. 19, '53-Jan. 27, '54
GIANOGLIO, G.: See MASSANO, A., jt. auth.
GIANOLI, A.: See IMHOF, P., jt. auth.
See SCHMID, A., jt. auth.
GIANOTTI, F., Action of ACTH on blood histamine and eosinophil leukocytes in case of herpes gestationis, J.Allergy **25:**472-476, Sept. '54
See BELLONE, A. G., jt. auth.
See CACCIALANZA, P., jt. auth.
GIANSIRACUSA, J. E.: See ELLIOTT, J. M., jt. auth.
GIAQUINTO, M., and MAURO, G., Tuberculosi ed età; esame analitico su 5.007 pazienti affetti da tubercolosi polmonare, ricoverati nel Sanatorio "G. da Procida" tra il 1942 e il 1953, Minerva med. **2:**164-167, July 14, '54
Tuberculosi ed età; forme cliniche ricorrenti nell'eta inoltrata della vita (da 50 anni ed oltre), Minerva med. **2:**167-170, July 14, '54
GIARDIASIS: See Lambliasis
GIARDINA, D. D., and RICHMAN, S., Diverticulitis of descending colon misdiagnosed as carcinoma; report of 2 cases, Gastroenterology **27:**75-80, July '54
GIARDINELLI, M.: See NIZZA, M., jt. auth.
GIARDINI, A., and BAGOLINI, B., Influenza del pentobarbital sodium (nembutal) sulla permeabilità della barriera emato-oftalmica alla fluorescina, Ann.ottal.e clin.ocul. **80:**25-30, Jan. '54
and CAMBIAGGI, A., Ricerche comparativa di allergometria tubercolinica intradermica e percutanea in oftalmologia, Boll.ocul. **33:**297-304, May '54
and GANDOLFI, A., Ricerche sul comportamento dello spessore corneale dopo termocauterizzazione e diatermocoagulazione perilimbica, Ann. ottal.e clin.ocul. **80:**43-54, Feb. '54
GIARDINI, R. G., La reacción de Schlör en el diagnóstico y en el curso del embarazo, Obst.y ginec. latino-am. **12:**323-325, July '54
La progesterona implantada en el tratamiento de la metrorragia funcional, Semana méd. **105:**381-384, Aug. 26, '54
GIARELLI, L., Su di un caso di linfosarcomatosi con localizzazione ai genitali femminili in una bambina di tre anni, Riv.anat.pat.e onc. **8:**251-267, March '54
Contributo all'anatomia patologica degli aneurismi intracranici,Riv.anat.pat.e onc. **8:**481-520,May '54
and MASCHIO, C., Le emorragie dell'ipofisi nel corso di disturbi acuti di circolo dell'encefalo, Riv.anat.pat.e onc. **8:**407-423, April '54
Modalità riparative dell'atrio auricolectomizzato, Riv.anat.pat.e onc. **8:**424-440, April '54
and SETTE, P., Su due casi di sventramento congenito, Riv.anat.pat.e onc. **8:**609-642, June '54
GIARMAN, N. J., BOWERS, G. N., JR., QUIE, P. G., and HAMPTON, L. J., Potentiation of certain barbiturates by alpha-tocopherol phosphate, Arch. internat.pharmacodyn. **97:**473-482, April 1, '54
GIAUX, G., La curiethérapie vaginale axiale dans le cancer du col; étude des isodoses dans les récents modèles de cupules utilisées au C.O.L.: applications pratiques, Cancérologie **1:**5-6, '53
La radiothérapie à deux millions de volts (à propos d'un an de travail au Massachusetts Institute of Technology, U.S.A.), Cancérologie **1:**193-213, '53
See SWYNGEDAUW, J., jt. auth.
GIBBA, A., Studio sul comportamento dei 17-chetosteroidi urinari nel carcinoma prostatico in rapporto all'impiego di vari metodi terapeutici, Arch. ital.urol. **27:**240-253, '54
See NEGRO, M., jt. auth.
GIBBENS, J.: See UNGLAUB, W. G., jt. auth.
GIBBON, J. H., JR., and others, Results of mitral valvotomy for mitral stenosis, Ann.Surg. **139:**786-796, June '54
Closure of interventricular septal defects in dogs during open cardiotomy with maintenancy of cardiorespiratory functions by pump-oxygenator, J. Thoracic Surg. **28:**235-240, Sept. '54
GIBBON-LANDIS TEST: See Reflex, vasomotor
GIBBONS, J. F.: See HOPE, J. W., jt. auth.
See TUDDENHAM, W. J., jt. auth.
GIBBONS, R. A., and MORGAN, W. T. J., Studies in immunochemistry; isolation and properties of substances of human origin possessing blood-group B specificity. Addendum: physico-chemical examination of human blood-group B substances by E. A. Caspary, Biochem.J. **57:**283-297, June '54
GIBBS, E. L., GILLEN, H. W., and GIBBS, F. A., Disappearance and migration of epileptic foci in childhood, A.M.A.Am.J.Dis.Child. **88:**596-603, Nov. '54
GIBBS, F. A., Diagnosis and prognosis of different types of epilepsy, Cincinnati J.Med. **35:**409-412, Nov. '54
See CONDON, J. V., jt. auth.
See GIBBS, E. L., jt. auth.
GIBBS, H. S.: See ROBINSON, W. H., jt. auth.
GIBBS, N. M.: See EMERY, J. L., jt. auth.
GIBELLI, G. R., El sistema neurovegetativo y su influencia sobre la dinámica uterina, Obst.y ginec. latino-am. **12:**186-189, May '54
GIBELLINI, F.: See CALEFFI, G., jt. auth.
GIBERSON, R. G., and JANES, J. M., Tibiocalcaneal fusion: surgical technique, Surg.Gynec.& Obst. **99:**773-776, Dec. '54
GIBERTI, A., Gozzo linfomatoso di Hashimoto, Minerva chir. **9:**681-682, Aug. 15, '54
See BIANCHINI, P., jt. auth.
and BORGHI, U., Riflessi condizionati e tiroide; studio sperimentale, Folia endocrinol. **7:**487-497, Aug. '54
and LANZONI, E., Relazioni fra capsule surrenali e tiroide. Escrezione urinaria di 17-chetosteroidi e di corticoidi negli ipertiroidei sottoposti ad intervento chirurgico, Folia endocrinol. **7:**499-514, Aug. '54
GIBERTINI, G., and VECCHIATI, R., L'esametonio nelle arteriopatie periferiche, Minerva chir. **9:**936-943, Oct. 31, '54
GIBERT-QUERALTO, J., Las reacciones psiquicas en las cardioangiopatias, Rev.clin.espan. **52:**381-387, March 31, '54
and TORNER-SOLER, M., Nuestra experiencia con la estrofantina cristalizada por via intramuscular, Med.clin. **22:**406-410, June '54
BALAGUER-VINTRO, I., and GRAU-CODINA, L., El lipograma de la aterosclerosis y sus variaciones por la heparina, Med.espan. **32:**58-66, July '54
GIBLIN, M., and BAUER, H., Effect of penicillin upon virulence of C. diphtheriae, Minnesota Med. **37:**577-579; 598, Aug. '54
GIBOR, A.: See ENGLESBERG, E., jt. auth.
GIBSON, A., Universal-joint club-foot splint, J.Bone & Joint Surg. **36-A:**658-659, June '54
Tuberculosis of great trochanter, Canad.M.A.J. **71:**41-44, July '54
Arthroplasty of hip joint, Canad.M.A.J. **71:**353-356, Oct. '54
GIBSON, C. D., JR., NUSHAN, H., and ANDERSON, D. N., Treatment of bacterial pneumonia with erythromycin: controlled clinical study, Ann.Int. Med. **41:**112-117, July '54
GIBSON, E. C., Carcinoma of prostate in Jews and circumcised Gentiles, Brit.J.Urol. **26:**227-229,Sept.'54
GIBSON, E. H., III, Baths and washhouses in English public health agitation, 1839-48, J.Hist.Med.& Allied Sc. **9:**391-406, Oct. '54
GIBSON, G. B., Immediate prognosis in toxaemia of late pregnancy, J.Obst.& Gynaec.Brit.Emp. **61:**602-609, Oct. '54
GIBSON, H. J.: See KERSLEY, G. D., jt. auth.
GIBSON, J.: See CALMAN, R. M., jt. auth.
GIBSON, J. G.: See SAINSBURY, P., jt. auth.
GIBSON, J. G., II, Use of separated human red cells; report of current practice and progress, New England J.Med. **250:**976-980, June 10, '54
GIBSON, J. R. (Birmingham): See McKEOWN, T., jt. auth.
GIBSON, J. R. (San Francisco): See CLEVE, E. A., jt. auth.
GIBSON, M. R.: See GALE, L. E., jt. auth.
GIBSON, R. V.: See ARTHURTON, M. W., jt. auth.
GIBSON, R. W., Psychiatric consultant and juvenile court, Ment.Hyg. **38:**462-467, July '54
GIBSON, S., Joseph Brennemann (1872-1944), J.Pediat. **45:**739-743, Dec. '54
GIBSON, S. M.: See BURLAGE, H. M., jt. auth.
GIBSON, T., and GOODALL, A. L., Inexpensive apparatus for microfilm reproductions, Bull.M.Library A. **42:**328-331, July '54
and TOUGH, J. S., Surgical correction of chronic lymphoedema of legs, Brit.J.Plast.Surg. **7:**195-210, Oct. '54

GIBSON, T. C., Electrocardiography; normal electrocardiogram, Med.Illus. **8**:485-487, July; 547-549, Aug. '54
Electrocardiography; cardiac arrhythmias, Med. Illus. **8**:613-615, Sept.; 683-686, Oct.; 789-791, Nov. '54.
GIBSON, W.: See LEE, H. M., jt. auth.
GIBSON-HILL, M. M. H.: See MAYCOCK, H. G. T., jt. auth.
GIDEON, M.: See DULANEY, A. D., jt. auth.
GIDOLL, S. H., Pre-operative management in rhinoplasty, Eye, Ear, Nose & Throat Month. **33**:465-470, Aug. '54
GIEBISCH, G., LAUSON, H. D., and PITTS, R. F., Renal excretion and volume of distribution of various dextrans, Am.J.Physiol. **178**:168-176, July '54
GIEGLER, G., Leukopenie bei Leberkrankheiten, Ztschr. ges.inn.Med. **9**:567-568, June 1, '54
and VOLKHEIMER, G., Klinischer Beitrag zum Schleimhautprolaps des Magens, Ztschr.ges.inn. Med. **9**:817-819, Sept. 1, '54
GIEL, C. P., Abscess formation in pheochromocytoma; report of case due to Salmonella typhimurium, New England J.Med. **251**:980-982, Dec. 9, '54
GIERE, F. A., Further studies on effects of adrenal medullary hormones on renal excretion of water and electrolytes in intact rat, Endocrinology **55**: 448-455, Oct. '54
and EVERSOLE, W. J., Effects of adrenal medullary hormones on antidiuretic substance in blood serum, Science **120**:395-396, Sept. 3, '54
GIERHAKE, F. W., Untersuchungen zu Fragen der Virulenz und Resistenz von Tuberkelbakterienstämmen, gewonnen von Patienten mit Lungentuberkulose nach längerer Chemotherapie, Beitr. Klin.Tuberk. **112**:283-292, '54
von GIERKE'S DISEASE: See Glycogen, in liver and muscle
GIERTZ, H., HAHN, F., and LANGE, A., Zur Toxikologie des Phenothiazins, Klin.Wchnschr. **32**:983-984, Oct. 15, '54
See HAHN, F., jt. auth.
GIESE, W., Bronchiolitis, Bronchiektasen und Pneumonie; eine pathologisch-anatomische Betrachtung, Deutsches med.J. **5**:279-283, June 9, '54
GIFFORD, E. S., JR., Horizontal excision of tarsus; in correction of ectropion luxurians, Am.J.Ophth. **38**:226-227, Aug. '54
Eye complaints of neurotic patients, GP **10**: 53-56, Dec. '54
and MAGUIRE, E. F., Band keratopathy in vitamin D intoxication; report of case, A.M.A.Arch.Ophth. **52**:106-107, July '54
GIFFORD, G. E., ROBERTSON, H. E., and SYVERTON, J. T., Application of manometric method to testing chemical agents in vitro for interference with poliomyelitis virus synthesis, Proc.Soc.Exper. Biol.& Med. **86**:515-522, July '54
GIFFORD, H., Role of hair in pathogenesis of postanal pilonidal sinus, Stanford M.Bull. **12**:185-189, Aug. '54
See JOSEPH, H. L., jt. auth.
GIFFORD, R. W., JR., ALLEN, E. V., and BIRKHEAD, N. C., Pentapyrrolidinium bitartrate (M. & B. 2050A) in treatment of hypertension: preliminary observations, Proc.Staff Meet.Mayo Clin. **29**:496-508, Sept. 1, '54
GIFFORD, S.: See FOX, H. M., jt. auth.
GIGANTE, D., and SERRA, N., Sul comportamento dell'elettrocardiogramma in 56 casi di leucemia, Folia cardiol. **13**:131-158, April 30, '54
GIGANTISM
pituitary infantilism (and gigantism); James M. Anders lecture, [G. Jefferson] Tr.& Stud.Coll. Physicians Philadelphia **22**:1-9, June '54; Minerva chir. **9**:904-909, Oct. 15, '54 I
GIGL, J., Diagnose und Diagnostik der weiblichen Genitaltuberkulose und ihre Behandlung, Wien. med.Wchnschr. **104**:577-582, July 17, '54
GIGLI, L., Considerazioni su alcuni casi di leishmaniosi cutanea, Arch. ital. dermat. sif. **26**: 203-208, ['54]
Variazioni fotopletismografiche da stimoli psichici in alcuni dermopazienti, Arch.ital.dermat.sif. **26**: 280-286, ['54]
GIGLIO, A. L., La jaluronidasi nella prevenzione e nel trattamento delle aderenze peritoneali postoperatorie (ricerche sperimentali), Arch.ital.chir. **78**:89-110, '54
and INDORANTE, G., Sull'uso di un nuovo anestetico locale ad azione protratta, per il controllo del dolore post-operatorio, Minerva anestesiol. **20**: 304-306, Aug. '54
GIGLIO, F. A., LEA, R. B., and PAGE, C. F., Bacteriological problems in maintaining chronic nephrectomized dog, Texas Rep.Biol.& Med. **12**:278-283, '54
GIGLIOLI, G., Metodologia del control del paludismo en la Guayana británica, Bol.Ofic.san.panam. **36**: 704-707, June '54
and CHARLES, L. J., Reappearance of Anopheles darlingi Root in controlled area of British Guiana's coastlands, Am.J.Trop.Med. **3**:808-816, Sept. '54
GIGNOUX, TAKIZAWA and BONNEFOY, Indications et résultats de l'infiltration du nerf vertébral dans les vertiges d'origine cervicale, J.méd.Lyon **35**: 719-728, Sept. 20, '54
GIGNOUX, M.: See DARGENT, M., jt. auth.
GIGON, A., Professor Dr. Rudolf Massini 1880-1954, Schweiz.med.Wchnschr. **84**:1070-1071, Sept. 11, '54
GILA, G., and de PACE, V., Risultati lontani della cura cruenta secondo Camera nella lussazione abituale di rotula, Minerva ortop. **5**:185-188, May '54
GILARDONI, A., Ortoscopia e gonioscopia, Minerva med. 1:1787-1792, June 20, '54
GILBERSTADT, H.: See SIMON, W., jt. auth.
GILBERT, B. B., Sir John Eldon Gorst and "The Children of the Nation," Bull.Hist.Med. **28**:243-251, May-June '54
GILBERT, C.: See GILLMAN, J., jt. auth.
GILBERT, D. L.: See GERSCHMAN, R., jt. auth.
GILBERT, G. W., THOMAS, R. J., and MASCHMEYER, J. E., Symposium on administration; physical therapy departments in voluntary hospitals, Phys. Therapy Rev. **34**:383-390, Aug. '54
GILBERT, I. G. F.: See BELCHER, E. H., jt. auth.
GILBERT, J., Integration of service, teaching and research in public health work, Canad.J.Pub.Health **45**:323-328, Aug. '54
GILBERT, NEWELL CLARK: See Obituaries
GILBERT, R. G. B.: See DOBKIN, A. B., jt. auth.
GILBERT, R. P., GOLDBERG, M. A., and GRIFFIN, J., Circulatory changes in acute myocardial infarction, Circulation **9**:847-852, June '54
GILBERT, S. S., and NISSEN, R., Chronic recurrent cholangitis caused by anomaly of extrahepatic bile ducts; case report, Am.J.Gastroenterol. **22**:382-386, Nov. '54
GILBERT, W. I., JR., Advice to medical witness, J.A.M.A. **156**:1311-1313, Dec. 4, '54
GILBERT-DREYFUS, Les thyréoses compensatrices (hyperplasies thyroïdiennes compensatrices), Semaine hôp.Paris **30**:2472-2477, June 14, '54
and SAVOIE, J. C., Le testicule dans la cirrhose bronzée (à propos de 14 cas avec étude histologique), Bull.et mém.Soc.méd.hôp.Paris **70**:737-744, June 11-18, '54; L'insuffisance testiculaire dans l'hémochromatose bronzée (à propos de 14 cas), Semaine hôp.Paris **30**:3527-3541, Oct. 20, '54
Les azoospermies, Semaine hôp.Paris **30**:3545-3551, Oct. 20, '54
SAVOIE, J. C., and LUMBROSO, P., Polydipsies primaires simulant le diabète insipide. Nécessité diagnostique des épreuves biologiques modernes, Bull.et mém.Soc.méd.hôp.Paris **70**:732-737, June 11-18, '54
ZARA, M., and GALI, P., Les syndromes musculaires au cours de l'hypothyroïdie acquise de l'adulte, Presse méd. **62**:1553-1554, Nov. 13, '54
PERTUISET, B., SAVOIE, J. C., and SEBAOUN, J., Etude biologique des suites d'une hypophysectomie pour cancer testiculaire, Ann.endocrinol. **15**:351-355, '54
SAVOIE, J. C., CHIMENES, H., and SEBAOUN, J., Persistance d'un parfait équilibre glycémique chez plusieurs diabétiques soumis à une insulinothérapie suffisante avec alimentation libre, Bull.et mém.Soc.méd.hôp.Paris **70**:707-717, June 11-18, '54
Diabète insipide et xanthomatose familiale hypercholestérolémique, Bull. et mém.Soc.méd.hôp. Paris **70**:730-731, June 11-18, '54
SAVOIE, J. C., FRANK, L. J., and SEBAOUN, J., Syndrome d'hyperandrogénie biologique avec hirsutisme, obésité, troubles des règles. Effets de la cortisone, Ann.endocrinol. **15**:485-489, '54
SIGUIER, F., ZARA, M., and LAGRUE, G., Cirrhose ictéro-pigmentaire sidéro-lipidique, Semaine hôp. Paris **30**:3542-3545, Oct. 20, '54
ZARA, M., AMBROSINO, G., and GALI, P., Appréciation de l'état fonctionnel thyroïdien par la courbe de fixation de l'I131; étude de 1.000 cas, Semaine hôp.Paris **30**:3552-3560, Oct. 20, '54

GILBERT-DREYFUS--Continued
ZARA, M., CHIMENES, H., and GALI, P., Les syndromes musculaires hypothyroïdiens de l'adulte au cours du traitement de l'hyperthyroïdie par L'I131, Ann.endocrinol. **15**:153-157, '54
ZARA, M., SAVOIE, J. C., and LUMBROSO, P., Analogie de l'insuffisance testiculaire dans la myotonie atrophique et dans le syndrome de Klinefelter, Ann.endocrinol. **15**:477-484, '54
GILBERTI, P. L., Nuovo tipo di puntale per stampelle, Arch.ortop. **67**:359-360, May-June '54
GILBERTSEN, V. A., and LILLEHEI, C. W., Bilateral intrathoracic neurofibromas of vagus nerves with note on physiologic effects of cervicothoracic vagectomy in man: case report, J.Thoracic Surg. **28**:78-84, July '54
GILBY, R. F.: See **LONGACRE, J. J.**, jt. auth.
GILCHRIST, A. R., and TULLOCH, J. A., Anticoagulants in coronary disease, Brit.M.J. **2**:720-724, Sept. 25, '54
See **MARQUIS, R. M.**, jt. auth.
GILCHRIST, R. K., and CHUN, N., Severe hemorrhage in presumed peptic ulcer; surgical treatment in absence of demonstrable lesion, A.M.A.Arch.Surg. **69**:366-377, Sept. '54
See **de PEYSTER, F. A.**, jt. auth.
GILCHRIST'S DISEASE: See Blastomycosis
GILDEA, M. C. L.: See **BRASHEAR, E. L.**, jt. auth.
GIL de GOMEZ, N.: See **URANGA IMAZ, F. A.**, jt. auth.
GILDER, H.: See **BEAL, J. M.**, jt. auth.
GILDER, S. S. B., Carl von Rokitansky (1804-1878), Canad.M.A.J. **71**:70-72, July '54
Francesco Folli and blood transfusion, Canad.M.A.J. **71**:172, Aug. '54
GILES, F. L., and HENRY, G. W., Amebic granuloma of cecum with report of 2 cases, Hawaii M.J. **13**:358-361, May-June '54
GILES, R. C., and KEIG, W. T., Control of bleeding in disarticulation of hip by ligation of common iliac artery and vein, Illinois M.J. **106**:209-212, Sept. '54
GILFILLAN, R. S., and BERRY, J. D., Diagnosis and surgical treatment of arteriosclerosis, Geriatrics **9**:409-420, Sept. '54
GILFORD, B. N.: See **ROZEBOOM, L. E.**, jt. auth.
GILFORD-HUTCHINSON SYNDROME: See Progeria
GILG, I., Clinical study of causes of death in sarcoidosis, Acta dermat.-venereol. **34**:47-50, '54
GILJE, O., Capillary microscopy in skin diseases, Nord. med. **52**:1395-1400, Oct. 7, '54 N
GILL, A. M.: See **FALLE, E. De C.**, jt. auth.
GILL, J. M.: See **GRIEVE, C. B.**, jt. auth.
GILL, R. C., Diabetes in pregnancy--obstetrician's viewpoint, M.J.Australia **2**:88-89, July 17, '54
GILL, R. J.: See **CRANE, A. R.**, jt. auth.
GILLEN, H. W.: See **GIBBS, E. L.**, jt. auth.
GILLENTINE, WILLIAM HOWARD: See Obituaries
GILLERT, K. E., Zur Frage der Bewertung von bakteriologischen Nachweisverfahren, Zentralbl.Bakt. (Abt.1) **160**:463-467, '54
and WOERNER, H., Erhöhte Empfänglichkeit entmilzter Meerschweinchen für eine Infektionskrankheit, Zentralbl. Bakt. (Abt. 1) **161**:333-336, '54
GILLES, E.: See **OFFRET, G.**, jt. auth.
GILLESBERGER, W., Die Pilzerkrankungen der Haut und ihre Behandlung mit einem neuartigen Antimycoticum, Med.Monatsschr. **8**:395-396, June '54
GILLESPIE, H. W., and MAILE, W. B. D., Routine tomograms with excretion urography; report of 140 cases, Brit.J.Radiol. **27**:344-349, June '54
GILLESPIE, J. A., Influence of sex hormones on bony changes occurring in paralysed limbs, J.Endocrinol. **11**:66-70, July '54
Nature of bone changes associated with nerve injuries and disuse, J.Bone & Joint Surg. **36-B**:464-473, Aug. '54
GILLESPIE, J. B., Hyperventilation syndrome in childhood; report of 2 cases, Arch.Pediat. **71**:197-202, July '54
and WILSON, T. R., Program of prenatal pediatric and obstetric instruction, Illinois M.J. **106**:304-306, Nov. '54
GILLESPIE, LEONARD (1758-1842)
Leonard Gillespie, M.D., 1758-1842 (surgeon, Royal Navy; life, writings and bibliography), [J. J. Keevil] Bull.Hist.Med. **28**:301-332, July-Aug. '54
GILLESPIE, R. J.: See **BECK, L. V.**, jt. auth.
GILLESPIE, W. A.: See **CLARKE, S. K. R.**, jt. auth.
See **PERRY, C. B.**, jt. auth.
GILLET, G., Traitement chirurgical de l'insuffisance plastique mammaire, Presse méd. **62**:1318-1319, Sept. 29, '54
GILLET, J., and WOLFS, J., Les bilharzioses humaines au Congo belge et au Ruanda-Urundi, Bull.World Health Organ. **10**:315-419, '54
GILLEY, E. J.: See **DREIZEN, S.**, jt. auth.
GILLI, R., and FALLANI, M., Delle modificazioni indotte da sodio, potassio, calcio e magnesio sulla attività adenosintrifosfatasica del miocardio umano nella morte improvvisa cosiddetta da paralisi cardiaca, Sperimentale **104**:21-25, '54
Il fenomeno della morte improvvisa nel settorato medico-legale di Firenze, Minerva medicoleg. **74**:116-141, July-Aug. '54
GILLIAM, A. G., Note on evidence relating to incidence of primary liver cancer among Bantu, J.Nat.Cancer Inst. **15**:195-199, Aug. '54
Epidemiology in noncommunicable disease, Pub. Health Rep. **69**:907-913, Oct. '54
See **HOFFMAN, E. F.**, jt. auth.
GILLIES, D. M., CULLEN, W. G., and GRIFFITH, H. R., Succinylcholine as relaxant in abdominal surgery, Anesth.& Analg. **33**:251-257, July-Aug. '54
GILLIGSBERGER, F., and MONAUNI, J., Probleme der Poliomyelitistherapie, Wien.med.Wchnschr. **104**:517-519, June 26, '54
GILLILAND, I. C., and MANNING, G. C., Liver abscess and polyarteritis nodosa, Brit.M.J. **2**:794, Oct. 2, '54
See **GARROD, O.**, jt. auth.
GILLILAND, P. F.: See **NAKAI, J.**, jt. auth.
See **POMERAT, C. M.**, jt. auth.
GILLIM, D. L., Evaluation of flicker fusion photometry; its use in prediction of preeclampsia, Obst.& Gynec. **4**:264-269, Sept. '54
GILLINGHAM, J.: See **LEWIN, W.**, jt. auth.
GILLIS, E.: See **PIERARD, J.**, jt. auth.
GILLIS, M.: See **STANBURY, J. B.**, jt. auth.
GILLISSEN, G., Die Bedeutung der Hormonforschung im Rahmen der Sozialhygiene, Zentralbl.Bakt.(Abt. 1) **160**:372-374, '53
Die synergistische Wirkung von INH und 6-(Sulfanilamido)-2,4-dimethylpyrimidin gegen resistente Tuberkelbakterienstämme (in vitro-Versuche), Ztschr.Hyg. **139**:498-504, '54
Ein Beitrag zur Frage der gerichteten Organbehandlung am Beispiel der experimentellen Tuberkulose, Ztschr.Immunitätsforsch. **111**:187-194, Aug. '54
and MERSCHKÖTTER, A., Die Beziehungen zwischen morphologischen Veränderungen und Hormonproduktion der Nebennierenrinde, Zentralbl.Bakt.(Abt. 1) **160**:239-242, '53
HEUSEL, E., and FRANCO, M., Das serologische Verhalten von Typhusbakterien nach Beeinflussung von Immunseren, Arch.Hyg. **138**:408-415, '54
GILLMAN, J., GILBERT, C., and SPENCE, I., Some factors regulating structural integrity of intrahepatic bile ducts with special reference to primary carcinoma of liver and vitamin A, Cancer **7**:1109-1154, Nov. '54
GILLMAN, T., PENN, J., BRONKS, D., and ROUX, M., Staining reactions of elastic fibres with special reference to "elastotic degenerations" in human skin, Nature,London **174**:789-790, Oct. 23, '54
GILLMANN, H., Darstellung von Untersuchungen über die Komponenten der Herzsilhouette und die Herzmechanik bei Herzfehlern mittels Komplementärfarben-Phasenbildern, Cardiologia **25**:89-98, '54
GILLULY, J. J.: See **GUYTON, A. C.**, jt. auth.
GILLY, R.: See **BERTOYE, A.**, jt. auth.
See **FRANCILLON, J.**, jt. auth.
See **MONNET, P.**, jt. auth.
GILMAN, L. C.: See **JACKSON, A. S.**, jt. auth.
GILMAN, M.: See **RENZI, A. A.**, jt. auth.
GILMAN, R. A., SCHWARTZ, M., STEPHENSON, H., and SETTLE, J., Retained abdominal pregnancy; report of case, Am.J.Obst.& Gynec. **68**:1187-1190, Oct.'54
See **SCHWARTZ, M.**, jt. auth.
GIL MARINO, J. A.: See **GONI MORENO, L.**, jt. auth.
GILMER, E. S.: See **CARRON, H.**, jt. auth.
GILMORE, H. R., HAMILTON, M., KOPELMAN, H., and SOMMER, L. S., Ear oximeter: its use clinically and in determination of cardiac output, Brit.Heart J. **16**:301-310, July '54
GILMORE, H. R., JR., James E. Ash; biographical sketch, Lab.Invest. **3**:469-474, Nov.-Dec. '54
GILMORE, J. P.: See **SMYTHE, C. M.**, jt. auth.
GILMORE, J. W.: See **VOLLMER, E. P.**, jt. auth.
GILMORE, T.: See **SHATIN, L.**, jt. auth.
GILMORE, W. E.: See **McLANAHAN, S.**, jt. auth.
GILMOUR, M. T., Century of medical progress, North Carolina M.J. **15**:277-281, July '54
GILORMINI, L., Méniscographies en séries suivant la méthode de MM. Van de Berg et Crevecœur, J. radiol.et électrol. **35**:678-680, '54

GILPATRICK, C.: See SHEFTS, L. M., jt. auth.
GILSANZ, V., Fracaso renal agudo, Rev.clín.españ. **53:** 153-158, May 15, '54
Tratamiento del fracaso renal agudo, Rev.clín.españ. **53:**188-192, May 15, '54
PALACIOS MATEOS, J. M., and SEGOVIA, J. M., Síndrome de Guillain-Barré tratado con ACTH, Rev. clín.españ. **53:**44-46, April 15, '54
SEGOVIA, J. M., BAQUERO, G., and CORTES, C., Mielofibrosis y hematopoyesis extramedular, Rev. clín.españ. **54:**267-273, Sept. 15, '54
SEGOVIA, J. M., CASTRO-MENDOZA, H., and GOYTRE, A., Degeneración hepatolenticular, Rev.clín. españ. **54:**212-224, Aug. 31, '54
GILSON, A. S., and KEYÁNANDA, P., Retrograde transmission across A-V junction of turtle heart, Am.J. Physiol. **178:**375-380, Sept. '54
See KITSIN, T., jt. auth.
GILSON, S.: See WOLF, G. D., jt. auth.
GILSTON, R. J., Junctional nevi, GP **10:**81, Nov. '54
GILTAIRE-RALYTE, L.: See POLICARD, A., jt. auth.
GIL VERNET, E., and ESTEBA CABALLERÍA, J., Significación y origen de los grandes infartos rojos placentarios en las toxicosis gravídicas no convulsivas con predominio de hipertensión y edema, Cir. ginec.y urol. **7:**213-221, April '54
GIL VERNET, S., Adenomectomía isquiorrectal yuxtaesfinteriana de Ortega, Arch.españ.urol. **10:**85-91, '54
Adenoma de la prostata y diverticulo vesical, Urología **21:**139-141, Feb. 20, '54
Papel de la gonada en la diferenciación del sexo, Folia clín.internac. **4:**251-256, June '54
GIL-VERNET VILA, J. M.: See ARÁNDES, R., jt. auth.
See LEY, A., jt. auth.
GIMBEL, N. S.: See KURODA, Y., jt. auth.
GIMENA, J.: See MARANON, G., jt. auth.
GIMENEZ ZAPIOLA, J., La alimentación de los alienados, Semana méd. **105:** 472-474, Sept. 9, '54
GIMENO de SANDE, A., Aureomicina en la fiebre recurrente española, Rev.san.e hig.pdb. **28:**342-355, May-June '54
GIMES, B., Contribution to functional x-ray examination of stomach, Acta med.Acad.sc.hung. **5:**279-291, '54
and SZENDRÖI, Z., Über die Bedeutung der Verschiebungen im Serumeiweissgehalt bei der Diagnose von Knochentumoren, Fortschr.Geb.Röntgenstrahlen **81:**567-582, Nov. '54
GINES, A. R., GOULD, E., and CABALLERO, C., Practica de la cutipunturas e intradermorreacciones prescindiendo del uso previo del algodón empapado en alcohol, Hoja tisiol. **14:**244-245, Sept. '54
GINESTET, G., Les hétérogreffes de cartilage, Presse méd. **62:**1191-1192, Sept. 4, '54
GINGER, I. D., and others, Effect of aging and cooking on distribution of certain amino acids and nitrogen in beef muscle, Food Res. **19:**410-416, July-Aug. '54
GINGIVITIS: See Gums
GINOZA, H. S.: See ALTENBERN, R. A., jt. auth.
GINSBERG, H.: See ARONSON, H. B., jt. auth.
See BENTEL, H., jt. auth.
GINSBERG, H. S., Formation of non-infectious influenza virus in mouse lungs: its dependence upon extensive pulmonary consolidation initiated by viral inoculum, J.Exper.Med. **100:**581-603, Dec. '54
GINSBERG, M.: See MILLER, J. M., jt. auth.
GINSBURG, B. E., and FULLER, J. L., Comparison of chemical and mechanical alterations of seizure patterns in mice, J.Comp.& Physiol.Psychol. **47:** 344-348, Aug. '54
GINSBURG, J. M., and WILDE, W. S., Distribution kinetics of intravenous radiopotassium, Am.J.Physiol. **179:**63-75, Oct. '54
GINSBURG, M., Secretion of antidiuretic hormone in response to haemorrhage and fate of vasopressin in adrenalectomized rats, J.Endocrinol. **11:**165-176, Aug. '54
GINZBERG, R., and BRINEGAR, W. C., Studies of appetite and of constipation in advanced life: psychological and statistical evaluation of county home survey in Iowa, Am.J.Digest.Dis. **21:**267-272, Sept. '54
GINZBURG, L., and FREUND, S., Hernias of supravesical fossa presenting externally through conjoined tendon, Surg.Gynec.& Obst. **99:**295-300, Sept. '54
GIOANNI, T.: See d'OELSNITZ, M., jt. auth.
GIOCOLI, G. (Bari), Isoimmunizzazione anti A o isoimmunizzazione Rh nella genesi di un caso di aborto? Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:**103-105, Aug. 31, '54
GIOCOLI, G. (Rome), Ipofisi e ghiandola mammaria; contributo clinico della sindrome del paniperpituitarismo megalomastico adiposo di Pende, Arch. "E.Maragliano" pat.e clin. **9:**701-730, May-June '54
GIOIA, J. D.: See LISA, J. R., jt. auth.
See RUBIN, I. C., jt. auth.
GIOMI, C., Sullo scroscio scapolare, varietà eziopatogenetica; scapola a scatto, Minerva ortop. **5:**313, July-Aug. '54
GIORDANI, C., Studio radiografico della volta plantare anteriore, Arch.radiol. **3:**30-35, '54
See FORNI, L., jt. auth.
GIORDANO, A. (Genoa), Gli estratti lipoidei della retina nella miopia, Ann.ottal.e clin.ocul. **80:**113-130, March '54
GIORDANO, A. (Rome), La personalità istrionica (critica al concetto di bugia patologica, pseudologia fantastica, mitomania), Arch.psicol.neurol.e psichiat. **15:**377-395, July-Oct. '54
GIORDANO, A. F., La protozoosis intestinal en algunas dermatosis reactivas, Rev.san.mil.argent. **53:**66-78, Jan.-March '54
See FERLONI, A. V. J., jt. auth.
GIORDANO, C.: See LAURÍA, D., jt. auth.
GIORDANO, DAVIDE: See Obituaries
GIORDANO, F., Gli estratti di fegato per via venosa nella terapia della cirrosi epatica, Riforma med. **68:**794-797, July 17, '54
GIORDANO, G. (Genoa), Su di un caso di anemia megaloblastica achilica folico-sensibile, Arch."E.Maragliano" pat.e clin. **9:**541-552, March-April '54
and ALCOZER, G., Studi sull'epifisi; rapporti epifisoovarici: modificazioni istologiche dell'ovaio di cavia adulta dopo somministrazione di estratto acquoso di ghiandola pineale, Arch."E.Maragliano" pat.e clin. **9:**655-663, May-June '54
See ALCOZER, G., jt. auth.
GIORDANO, G. (Rome): See CASSANO, A., jt. auth.
GIORDANO, L., Torsione intraaddominale dell'omento simulante un'appendice acuta, Friuli med. **9:**376-382, May-June '54
GIORGI, D.: See dos REIS, J. B., jt. auth.
GIOVANARDI, A., and PARVIS, D., Indice tubercolinico, riscontro schermografico e morbosità tubercolare nelle scuole della Lombardia, Lotta contro tuberc. **24:**505-530, July '54
MONACI, V., and BONETTI, F., Ulteriori ricerche sul comportamento degli anticorpi neutralizzanti 3 tipi di virus poliomielitico nel malato e nel convalescente, Minerva med. **2:**481-486, Sept. 5, '54
GIOVANARDI, F.: See BERTOLANI, F., jt. auth.
GIOVANNETTI, S., and PASERO, G., La funzione renale nell'ipertiroidismo, Minerva nefrol. **1:**127-132, July-Sept. '54
Sulla glicosuria tireogena, Folia endocrinol. **7:**571-581, Oct. '54
GIOVANNINI, M., Vergleichende Untersuchungen von Penicillin G und Penicillin V nach oraler Verabreichung, Wien.med.Wchnschr. **104:**910-911, Nov.13, '54
GIPPERICH, G., Individuelle postoperative Thromboseprophylaxe zur Verhütung der Frühembolie, Gynaecologia **138:**21-31, July '54
GIRARD, G., Comportement de deux souches de Pasteurella pestis de la variété continentale -- glycérol positive -- après 50 passages par le rat blanc. Premières déductions épidémiologiques, Bull.Soc. path.exot. **47:**361-367, '54
Le virus-vaccin E. V. confère une protection égale vis-à-vis de l'infection pesteuse expérimentale provoquée par les trois variétés de Pasteurella pestis, Bull.Soc.path.exot. **47:**475-478, '54
Relations éventuelles entre certaines adénites mésentériques aiguës et la pseudotuberculose à "Pasteurella pseudo-tuberculosis" (bacille de Malassez et Vignal), Presse méd. **62:**1176-1177, Aug. 28, '54
GIRARD, J.: See FLORENTIN, P., jt. auth.
See SIMONIN, P., jt. auth.
GIRARD, J. A., Auscultation as adjunct in obstetrics, J. Am.M.Women's A. **9:**248-249; 254, Aug. '54
GIRARD, M., and GRIVET, A., Hérédité et cancer gastrique, Arch.mal.app.digest. **43:**758-762, June '54
See BERNAY, P., jt. auth.
FRAISSE, H., and SIMON, R., A propos d'entérocolites graves consécutives aux traitements par les antibiotiques d'origine fungique, J.méd.Lyon **35:**833-843, Nov. 5, '54
and others, A propos d'un cas de maladie amyloïde à forme hépatique apparemment primitive, Arch.mal. app.digest. **43:**752-758, June '54
GIRARD, P. F., and DEVIC, M., Considérations étiologiques, documents anatomiques et remarques thérapeutiques concernant les phlébites cérébrales, Rev.neurol. **90:**863-868, '54
GIRARDI, A.: See BORELLI, C., jt. auth.
GIRARDI, V. C., La hidrazida del acido isónicotínico en el tratamiento de la tuberculosis osteoarticular, Semana méd. **105:**23-27, July 1, '54

GIRAUD (Nice): See PASCHETTA, V., jt. auth.
GIRAUD (Paris) and VERGER, Sigmoïdite à forme tumorale, Bordeaux chir., pp. 75-78, April '54
GIRAUD, G., LATOUR, H., LEVY, A., and PUECH, P., Aspects étiologiques peu communs de l'infarctus du myocarde, Arch.mal.cœur **47:**643-649, Aug. '54
LATOUR, H., LEVY, A., and PUIG, R., Considérations cliniques et hémodynamiques sur la péricardite calcifiante, Atti Soc.ital.cardiol.(1953) **15(pt.II):**41-45, '54
and others, Syndrome hémorragique mortel par fibrinolyse aiguë au cours d'une leucose myéloïde, Sang **25:**628-633, '54
Indications de la splénectomie dans la maladie d'Osler, Arch.mal.cœur **47:**410-416, May '54
GIRAUD, J. C., De l'utilisation des greffes cutanées libres dans la chirurgie des sténoses cicatricielles laryngo-trachéales irréductibles, Bull.Acad.nat. méd. **138:**379-382, July 6-13, '54
GIRAUD, M., BRET, P., and GOSTAZ, G., Pneumostratigraphie du pancréas, J.radiol.et électrol. **35:**379-387, '54
BRET, P., ANJOU, A., and KUENTZ, M., L'insufflation gazeuse dans l'étude de la région antropylorique et du duodénum, J.radiol.et électrol. **35:**310-314, '54
BRET, P., COSTAZ, G., and JACQUEMET, P., Exploration radiologique du pancréas: valeur comparée des coupes sagittales et transversales, J. radiol.et électrol. **35:**512-514, '54
PAPILLON, J., GRAVIER, J., and PINET, F., Etude radiologique du rétrécissement mitral; particularités tirées de l'examen des dossiers de 132 malades opérés, J.radiol.et électrol. **35:**514-515, '54
GIRAUD, P., and ESPINAS, J., Bilan d'une année de fonctionnement du centre de prématurés de Marseille, Pédiatrie **9:**406-407, '54
BERNARD, R., and BADETTI, L., Les anémies sévères du petit enfant; bilan statistique à propos de cent observations, Pédiatrie **9:**433-436, '54
BERNARD, R., VINCENT, P., and ANDRE, P., Les purpuras aigus thrombocytopéniques curables chez l'enfant, Marseille-méd. **91:**545-559, '54
BERNARD, R., VINCENT, P., and GAUJOUX, Sympathome à symptomatologie hépatique (syndrome de Pepper) chez un nourrisson de 45 jours, Arch. franç.pédiat. **11:**758-763, '54
FARNARIER, G., ESPINAS, J., and COIGNET, J., Un élevage de prématurés sans rétinopathie, Arch. franç.pédiat. **11:**763-766, '54
ORSINI, A., BADETTI, L., and LOUCHET, E., Puberté précoce et comitialité, Marseille-méd. **91:**571-574, '54
and others, Role éventuel de la chirurgie dans le traitement de la tuberculose de primo-réaction; perspectives d'avenir -- réalisations actuelles, Pédiatrie **9:**551-555, '54
Traitement chirurgical des complications graves de la primo-infection, Pédiatrie **9:**557-570, '54
GIRAUDEAU, R., and AMADO, R., Les pâtes aux silicones; leur rôle protecteur, Bull.Soc.franç.dermat. et syph. **61:**137-139, March-April '54
GIRDEN, E.: See DENNIS, W., jt. auth.
GIRDWOOD, R. H., Rapid estimation of serum vitamin B_{12} level by microbiological method, Brit.M.J. **2:** 954-956, Oct. 23, '54
GIRERD, R.: See MITCHELL, L., jt. auth.
GIRI, D. V., On prophylaxis of retrolental fibroplasia, Tr.Ophth.Soc.Australia (1953) **13:**152-163, '54
GIROD, E.: See HILLER, E., jt. auth.
di GIROLAMO, L., de PEDRINI, P., and PATRONO, V., La eliminazione urinaria di steroidi chetonici; fosfomolibdico-riducenti (frazione poco e frazione bene solubile in acqua) durante le età della vita comprese fra 30 e 80 anni, Gior.gerontol. **2:**431-441, Aug. '54
See PATRONO, V., jt. auth.
See de PEDRINI, P., jt. auth.
GIROMINI, M., Evoluzione del concetto di anchilostomiasi come malattia dei lavoratori, Folia med. **37:** 508-520, June '54
and GRANATI, A., Infestazione e malattia nell'anchilostomiasi in rapporto al problema dei portatori, Folia med. **37:**399-407, May '54
Rilievi clinici sull'anchilostomiasi nei lavoratori agricoli, Folia med. **37:**408-416, May '54
Mezzi farmacologici di disinfestazione e profilassi dell'anchilostomiasi nei lavoratori agricoli, Folia med. **37:**608-621, July '54
Studio su 5.048 casi di idatidosi verificatisi in Italia dal 1941 al 1952, Folia med. **37:** 746-770, Sept. '54
GIRONA, M., Profilaxia de las infecciones cruzadas en los niños; la esterilización del aire por radiaciones germicidas, Arch.pediat.,Barcelona **4:**553-577, March-April '54
de GIRONCOLI, F., Carcinoma renale bilaterale, Urologia **21:**169-175, April 20, '54
GIROTTI, J. C., Nuestra experiencia en la cirugia de cáncer del colon, recto y año en el período 1942-52, Prensa méd.argent. **41:**1908-1911, July 2, '54
GIROTTO, C., and SACERDOTI, G., Studio elettroencefalografico degli epilettici con disturbi psichici, Gior.psichiat.e neuropat. **82:**783-800, '54
GIROUD, A., Dati sperimentali attuali sulle cause delle malformazioni congenite, Minerva otorinolaring. **4:**147-150, July-Aug. '54
See GIROUD, P., jt. auth.
and MARTINET, M., Altérations de l'épithélium et des fibres du cristallin après thyroxine, Arch. opht. **14:**247-258, '54
GIROUD, P., and JADIN, J., Premiers résultats concernant le virus des Bashi isolé dans la province du Kivu au Congo belge, Bull.Soc.path.exot. **47:**578-588, '54
GIROUD, A., and MARTINET, M., Avortements et lésions des embryons chez la rate gestante inoculée avec Toxoplasma gondii, Bull.Soc.path.exot. **47:**505-508, '54
PORTE, L., ROGER, F., and DARTOIS, N., Infection fébrile, exanthématique, sans tache noire s'accompagnant de chorio-rétinite, avec réaction positive à un antigène du groupe de la psittacose, Bull.Soc. path.exot. **47:**479-480, '54
and others, Syndromes encéphalitiques afébriles de l'enfant réagissant à un antigène du groupe de la psittacose, Bull.et mém.Soc.méd.hôp.Paris **70:** 774-778, June 25-July 9, '54
GIROUX, M.: See BAILLIART, P., jt. auth.
GIRSHIK, B. I.: See KALMANOVICH, B. L., jt. auth.
GIRSHON, E. S., Clinical aspects of cancer of Vater's ampulla, Klin.med.(no.3) **32:** 37-45, '54 R
GISKE, I., Bronchial aspiration therapy, Tidsskr.norske lægefor. **74:**421-423, June 15, '54 N
GISMONDI, T. L., and BENETTI APROSIO, F., Nuestra experiencia en el tratamiento quirdrgico de las fracturas laterales del cuello del fémur, Bol.Soc. cir.Rosario **20:**191-205, '53
Osteocondritis disecante en el miembro superior, Bol. Soc.cir.Rosario **21:**31-36, '54
de GIBERT CRUZ, I., Complicaciones neurológicas de la acondroplasia, Rev.clin.españ. **53:**127-131, April 30, '54
GISSELSSON, L.: See ELIASSON, S., jt. auth.
GISSEN, A. J.: See BENEVENTI, F. A., jt. auth.
GISVOLD, O., Anesthetic activity of some amidines, J. Am.Pharm.A. (Scient. Ed.) **43:** 372-373, June '54
GITALIN (digitalis preparation): See Heart, insufficiency
GITLIN, D., and JANEWAY, C. A., Studies on plasma proteins in interstitial fluid of muscle, Science **120:**461-463, Sept. 17, '54
GITLIN, J. N., Tuberculosis expenditures in fiscal 1952 for United States and Territories; an estimate, Pub.Health Rep. **69:**797-802, Sept. '54
GITLOW, SAMUEL
(For obituary see under Obituaries)
See KURSCHNER, D. M., jt. auth.
GITSCH, E., Über die Wirkung des α-Tokopherols auf die Gonadotropinausscheidung im Harn klimakterischer Frauen, Ztschr.Geburtsh.u.Gynäk. **141:**79-84, '54
Die Kolpozytologie, ein unentbehrlicher Faktor für die Diagnose des hormonalen Status der Frau, Wien.med.Wchnschr. **104:**935-936, Nov. 20, '54
GITT, J. S.: See SHANE, S. M., jt. auth.
GITTLER, R.: See SUSSMAN, L. N., jt. auth.
GIUBILEO, M., and RICCIARDI-POLLINI, R., Pneumopatie da agenti chimici, Rass.med.indust. **23:**197-220, July-Aug. '54
GIUDICE, P. A., MAIRANO, C., and TAVANO, C., L'azione di farmaci anticolinergici sulla motilità esofagea e gastrica; studio viscerografico, Arch.sc. med. **98:**61-73, Aug. '54
See FOGLIATI, A. E., jt. auth.
GIUDICI, E., Nota preliminare sull'azione anticancerosa della C.T.C. con particolare riguardo alle forme ginecologiche, Neoplasie **5:** 80-101, '52
GIUGIARO, A.: See MAIRANO, C., jt. auth.
de GIULI, G., La cisteamina, sostanza ad azione protettiva, rispetto alle radiazioni ionizzanti, e terapeutica per il male da raggi, Nuntius radiol. **20:** 231-234, March '54
L'angiocardiografia nella stenosi mitralica, Nuntius radiol. **20:**349-368, May '54

de GIULI, G.--Continued
Le manifestazioni radiologiche di ostruzione bronchiale in corso di tubercolosi primaria, Radiol. med. 40:625-637, July '54
La prognosi del carcinoma del collo dell'utero in base alle possibilità diagnostiche, ai criteri di classificazione ed alle modalità terapeutiche, Nuntius radiol. 20:635-651, Sept. '54
and GIANNARDI, G., L'opacizzazione delle vie biliari con biligrafin in rapporto a stimoli fisiologici e farmacologici,Nuntius radiol. 20: 292-296,April '54
GIULIANI, B.: See MONTALDO, G., jt. auth.
GIULIANI, C.: See GIULIANI, G., jt. auth.
GIULIANI, G., and GIULIANI, C., Considerazioni psicologiche e medico-legali in tema di tossicomania, Riv.pat.nerv. 75: 107-118, '54
GIULIANI, V.: See MORELLI, A., jt. auth.
GIULINI, R., and PACE, O., Gli estratti epatici per via endovenosa nelle epatiti (nota preventiva), Minerva med. 2:733-737, Sept. 26, '54
di GIULIO, F.: See d'ERMO, F., jt. auth.
GIUNCHI, G.; FIDANZA, A., SCURO, L. A., and SORICE, F., Influence of some antibiotics on growth and production of antibodies in rats fed pantothenic acid deficient diet, Exper.Med.& Surg. 12:430-433, '54
GIUNGI, F.: See FARINA, L., jt. auth.
GIURIA, F., Rupturas traumáticas del bazo normal, Bol. Soc.cir.Uruguay 24:367-383, '53
GIUS, J. A., TIDRICK, R. T., and HICKEY, R. C., Extension of immediate cholangiography in common duct surgery, Surgery 36:460-467, Sept. '54
GIUSEFFI, J., and COLLINS, C. C., Successful cure of false aneurysm of hepatic artery, Surgery 36:125-131, July '54
See CARTER, B. N., jt. auth.
See HOXWORTH, P. I., jt. auth.
GIUSEFFI, V. J., JR., GRINDLAY, J. H., and SCHMIDT, H. W., Canine esophagitis following experimentally produced esophageal hiatal hernia, Proc.Staff Meet.Mayo Clin. 29:399-403, July 14, '54
GIUSIANO, L.: See LALLEMAND, M., jt. auth.
GIUSSANI, A. A.: See de FILIPPI, F., jt. auth.
See MERONI, R. J., jt. auth.
GIUSTI, F. (Florence): See BORGHI, A., jt. auth.
GIUSTI, F. (Naples): See de RITIS, F., jt. auth.
GIUSTI, G. (Padua) and PETRONIO, R., Il pancreas di fronte alle infezioni batteriche acute (ricerche sperimentali), Chir.e pat.sper. 2:42-50, Jan. '54
GIVEN, JOHN CECIL MACKMURDO: See Obituaries
GJESTLAND, T.: See DANBOLT, N., jt. auth.
GJØRUP, P. A., Thromboangiitis obliterans (Buerger) with visceral localization, Nord.med. 52: 1274-1276, Sept. 9, '54 Da
Subacute thyroiditis, Ugesk.læger 116:1309-1311, Sept. 16, '54 Da
and BOHN, C. S., Case of hypernephroma with cutaneous metastasis, Acta path.et microbiol.scandinav. 35:329-331, '54
See BOHN, C. S., jt. auth.
and GORMSEN, J., Subacute thyroiditis treated with adrenocorticotropic hormone, Ugesk.læger 116: 1326-1327, Sept. 16, '54 Da
GLAESMER-ZAFF, M., Über Operationsmarkierungen bei Mammaplastiken, Zentralbl.Chir. 79:924-931, '54
GLAGOLEV, I. M., Duration of therapeutic remissions in schizophrenia, Zhur.nevropat.i psikhiat.(no.8) 54:618-620, '54 R
GLAHN, M., Cervico-facial actinomycosis--etiology and diagnosis, Acta chir.scandinav. 108:183-192, '54
Pathogenesis of cervico-facial actinomycosis, Acta chir.scandinav. 108:193-204, '54
GLAMAN, G. V.: See Von KORFF, R. W., jt. auth.
GLANDER, R., Zur Frage des Morbus Besnier-Boeck-Schaumann im Kindesalter, Monatsschr.Kinderh. 102:267-274, May '54
Zur lokalen Behandlung von Verbrennungen im Kindesalter mit Gel-Präparaten, Kinderärztl. Praxis 22:309-312, July '54
GLANDULAR FEVER: See Mononucleosis, Infectious
GLANDULAR THERAPY: See Endocrine Therapy
GLANINGER, J.: See BURIAN, K., jt. auth.
See MAYER, J., jt. auth.
de GLANVILLE, H., Onchocerca volvulus in paratyphoid abscess, Brit.M.J. 2:214, July 24, '54
GLASER, A. C., Masern und Tuberkulose; Beobachtung während einer Hausinfektion, Kinderärztl.Praxis 22:157-159, April '54
GLASER, E. M., and WHITTOW, G. C., Experimental errors in clinical trials, Clin.Sc. 13:199-210, May '54
GLASER, G. H.: See MERRITT, H. H., jt. auth.
GLASER, J., Migraine in pediatric practice; observations with special reference to migraine of allergic origin, A.M.A.Am.J.Dis.Child. 88: 92-98, July '54
and JOHNSTONE, D. E., Prophylaxis of allergic disease in newborn infant; reply to various critical comments, J.Allergy 25:447-452, Sept. '54
GLASER, K., Conservative treatment of tension pneumothorax, J.Pediat. 45:648-654, Dec. '54
GLASER, S., Nephro-duodenal fistula, Brit.J.Urol. 26: 261-263, Sept. '54
and WALLIS, H. R. E., Torsion or spontaneous haemorrhagic infarction of testicle in newborn infant, Brit.M.J. 2:88, July 10, '54
GLASHOW, J. L., Use of long-acting local anesthesia in tonsillectomy; report of 50 cases, Eye, Ear, Nose & Throat Month. 33: 418-419, July '54
GLASS, A. J.: See DRAYER, C. S., jt. auth.
GLASS, B. A., and ILGENFRITZ, H. C., Arteriovenous fistula secondary to operation for ruptured intervertebral disc, Ann.Surg. 140:122-127, July '54
GLASS, G. B. J., BOYD, L. J., and STEPHANSON, L., Intestinal absorption of vitamin B_{12} in humans as studied by isotope technic, Proc.Soc.Exper.Biol.& Med. 86:522-526, July '54
Intestinal absorption of vitamin B_{12} in man, Science 120:74-75, July 9, '54
LILLICK, L. C., and BOYD, L. J., Metabolic interrelations between gastric intrinsic hematopoietic factor and vitamin B_{12}; further assays of vitamin B_{12} in blood and urine of patients with pernicious anemia and following total gastrectomy by means of Escherichia coli mutant and Euglena gracilis technics, Blood 9:1127-1140, Dec. '54
BOYD, L. J., GELLIN, G. A., and STEPHANSON, L., Uptake of radioactive vitamin B_{12} by liver in humans: test for measurement of intestinal absorption of vitamin B_{12} and intrinsic factor activity, Arch.Biochem. 51:251-257, July '54
GLASS, M.: See WALLACH, J. B., jt. auth.
GLASS, W. H.: See DAVIES, A. O., jt. auth.
GLASS
use of fiberglas in pulmonary tuberculosis, [A. R. Judd, J. Szypulski & F. Kopernik] J.Thoracic Surg. 27:581-592, June '54
GLASSER, O.: See KENNEDY, R. J., jt. auth.
GLASSER, S. R.: See BRAYER, F. T., jt. auth.
GLASSES
See also Eyes, accommodation and refraction
magnifying spectacles; convenient diagnostic aid, [R. L. Sutton, Jr. & P. R. O'Brien] J.A.M.A. 155:1156, July 24, '54
new development in aids for subnormal vision, [J. Lederer] Nature,London 174:977-978, Nov. 20, '54
prescription, [R. Hermans] Ann.ocul. 187:639-646, July '54 F
prescription of tinted glasses, [R. Hermans] Ann. ocul. 187:619-638, July '54 F
protective glasses for harmful radiations, [O. Blumenthal] Rass.med.indust. 23:166-185, May-June '54 I
strong reading additions for subnormal vision, [G. Fonda] Am.J.Ophth. 38:362-366, Sept. '54
2 magnification formulas, [J. I. Pascal] Ophthalmologica 128:197-200, Sept. '54
contact, [L. Paufique & J. Rougier] Rev.prat. 4:2185-2187, Sept. 21, '54 F
diagnostic lens, [M. Sarwar] Brit.J.Ophth. 38:626-628, Oct. '54
evaluating study, [J. L. McGraw & J. M. Enoch] Bull. Soc.opht.France, pp. 331-342, May '54 F; Tr.Am. Acad.Ophth. 58:561-574, July-Aug. '54
extraconjunctival approach to extraocular muscles, [M. Sarwar] Brit.J.Ophth. 38: 497-499, Aug. '54
for examination of angle of anterior chamber and ocular fundus with slit lamp, [T. Schmidt] Klin. Monatsbl.Augenh. 125:604-607, '54 G
statistical study of tolerance, [R. Sattler] Klin. Monatsbl.Augenh. 125:215-224, '54 G
tolerance for acrylic lenses in anterior chamber in aphakia and in disorders of refraction, [B. Strampelli] Ann.ottal.e clin.ocul. 80:75-82, Feb. '54 I
history, was Nero's emerald dioptric or catoptric object? (new explanation), [A. Markovic] Wien. klin.Wchnschr. 66:811-814, Oct. 22, '54 G
GLASSMAN, J. M., and SEIFTER, J., Effect of mephentermine on hypodynamic and arrhythmic isolated frog hearts, J.Pharmacol.& Exper.Therap. 112: 364-373, Nov. '54
GLASSMAN, M. D.: See FASOLI, A., jt. auth.

GLASSMIRE, C. R., Symposium on peptic ulcer; medical management of peptic ulcer, M.Bull.U.S.Army Europe **11:**104-108, May '54
GLASSNER, H. F., BRESLAU, A. M., and AGRESS, C. M., Silver staining of nerve fibers in cardiac tissue, Stain Technol. **29:**189-195, July '54
GLASSON, B., Définition et actualité des synergies médicamenteuses, Rev.méd.Suisse Rom. **74:**337-347, June 25, '54
GLASSON, L. G.: See **MUSSER, B. G., jt. auth.**
GLASSY, F. J., Simple device for staining coverglass smears, Am.J.Clin.Path. **24:**993-995, Aug. '54
GLAUBACH, S.: See **ANTOPOL, W., jt. auth.**
GLAUCOMA
body build in primary glaucoma, [W. Funder] Klin. Monatsbl.Augenh. **125:**262-265, '54 G
effect of changes in osmotic pressure of blood on aqueous humor dynamics, [A. deRoetth, Jr.] A.M.A.Arch.Ophth. **52:**571-582, Oct. '54
higher nervous activity in patients, [B. V. Protopopov & A. N. Dobrotina] Vestnik oftal.(no.5) **33:**8-10, '54 R
iris bombé (with secondary glaucoma) as complication of discission operations in congenital cataract, [J. B. Hamilton & D. Waterworth] Tr.Ophth. Soc.Australia (1953) **13:**133-143, '54
ocular hypertension and glaucoma, [A. Torres E.] Gac.méd.México **84:**231-252, May-June '54 S
present day concepts of geriatric glaucomas, [H. S. Sugar] Geriatrics **9:**484-488, Oct. '54
reactivity of organism of patients, [N. M. Pavlov] Vestnik oftal.(no.3) **33:**5-14, '54 R
review of literature for 1953-1954, [J. S. Haas] A.M.A.Arch.Ophth. **52:**946-965, Dec. '54
symposium on glaucoma (Symposium sur le glaucome), [various authors] Union méd.Canada **83:**988-1005, Sept. '54
without hypertension-pseudoglaucoma, [W. Comberg] Klin.Monatsbl.Augenh. **125:**257-262, '54 G
complications and sequels, associated essential or primary atrophy of iris; successful surgical therapy; case, [G. de Ferrari] Boll.ocul. **33:**290-296, May '54 I
chronic glaucoma and craniopharyngioma, [J. Rougier & Magnard] Bull.Soc.opht.France, pp. 431-433, June '54 F
effect of raised ocular tension on episcleral vessels; development of caput medusae in primary glaucoma, [J. H. Dobree] Brit.J.Ophth. **38:**500-506, Aug. '54
formation of cysts on pupillary pigmentary margin of eyes with glaucoma treated by miotics, [H. Gerewitz] Klin.Monatsbl.Augenh. **124:**521-528, '54 G
glaucoma and electroshock therapy, [E. L. Manning & W. M. Hollander] Am.J.Ophth. **37:**857-859,June '54
glaucomato-cyclitic crises, [R. F. Lowe] Tr.Ophth. Soc.Australia (1953) **13:**168-171, '54
neovascularization of disk in chronic simple glaucoma, [M. Sengupta] Brit.J.Ophth. **38:**685-689, Nov. '54
surgical classification for operative management of glaucoma with cataract, [G. de Ocampo] Philippine J.Surg. **9:**41-44, March-April '54
diagnosis, benzylimidazoline test, [W. Leydhecker] Klin.Monatsbl.Augenh. **125:**57-61, '54 G
chiasmatic syndrome diagnosed and treated as simple chronic glaucoma; 3 cases, [B. Alajmo & M. Simonelli] Gior.ital.oftal. **7:**281-288, July-Aug. '54 I
Cleveland glaucoma survey, [B. J. Wolpaw & A. W. Sherman] Sight-Saving Rev. **24:**139-144, '54
comparison between compression test of Blaxter and provocation tests of Bloomfield and Lambert, of Schmidt and of Sugar in normal and glaucomatous eyes, [D. Andreani] Ann.ottal.e clin.ocul. **80:**261-274, June '54 I
contributions to problem (Mary Louise Prentice Montgomery memorial lecture), [G. B. Bietti] Irish J.M.Sc., pp. 237-249, June '54
early diagnosis of chronic simple glaucoma (especially tests of visual field), [H. C. Beckett] Tr. Ophth.Soc.Australia (1953) **13:**110-127, '54
effect of homatropine on tension of normal and glaucomatous eye, [W. Leydhecker] von Graefes Arch.Ophth. **155:**386-396, '54 G
glaucoma and amblyopia ex anopsia, 2 preventable forms of blindness, [T. Gundersen] J.A.M.A. **156:**933-935, Nov. 6, '54
provocation test by increase of blood pressure, [H. Pau] Klin.Monatsbl.Augenh. **125:**45-56, '54 G
reliability of function tests, [W. Leydhecker] Klin. Monatsbl.Augenh. **125:**539-549, '54 G
GLAUCOMA, diagnosis--Continued
statistical calculation of physiologic limits in provocation test, [W. Leydhecker & P. Niesel] Klin. Monatsbl.Augenh. **125:**458-467, '54 G
value of cipher of maximum compensation (Kleinert) in early diagnosis, [J. L. del Río Cabañas & C. Cadenas Ugidos] Arch.Soc.oftal.hispano-am. **14:**631-641, June '54 S
value of foveal entoptic phenomena (Maxwell spot and Haidinger brushes), [I. Schmidt] A.M.A.Arch. Ophth. **52:**583-597, Oct. '54
epidemiology and statistics, Cleveland survey, [B. J. Wolpaw & A. W. Sherman] Sight-Saving Rev. **24:**139-144, '54
etiology and pathogenesis, allergy as cause, [R. D. Wiseman & D. E. Moore] J.Allergy **25:**355-357, July '54
aqueous veins in glaucoma, [K. W. Ascher] Boll.ocul. **33:**129-144, March '54 I
contribution to data on vascular lesions in glaucoma, [I. Brand] Ophthalmologica **128:**281-287, Nov. '54
Hodgkin's disease and bilateral acute glaucoma, [Belz, Thalabard & Mme. Bretagnolles] Bull.Soc. opht.France, pp. 244-246, March '54 F
influence of nervous system on vascular permeability in glaucoma, [O. V. Lovshina] Vestnik oftal. (no.3) **33:**17-21, '54 R
mechanical and neurovascular schools in mechanism of primary glaucoma, [H. S. Sugar] Am.J.Ophth. **38:**645-652, Nov. '54
neurologic and dysrhythmic neurovegetative syndrome, [C. C. A. Pereyra, A. Orelo & Graziani] Semana méd. **105:**559-564, Sept. 23, '54 S
pathogenic aspects of glaucomatous syndrome, [F. Caramazza] Rass.ital.ottal. **23:**81-100, March-April '54 I
uveal oxygen consumption in glaucomatous eye, [G. Cristini] Ann.ocul. **187:**401-408, May '54 F
uveitis with glaucoma and retrobulbar neuritis, [M. H. Cohen & M. Chamlin] Am.J.Ophth. **38:**615-622, Nov. '54
venous thrombosis and secondary glaucoma, [P. F. García Nocito & J. A. Nafarrate] An.cient. **2:**123-128, Dec. '53 S
heredity, primary glaucoma, [P. Desvignes & Chardin] Arch.opht. **14:**587-600, '54 F
pathology, [B. F. Payne] New York J.Med. **54:**3233-3236, Dec. 1, '54
therapy, acrylic gonio-subconjunctival plates in surgery, [S. A. Qadeer] Brit.J.Ophth. **38:**353-356, June '54
acute hypertension following iridosclerectomy, [L. Corcelle] Bull.Soc.opht.France, pp. 587-591, Oct. '54 F
arrangement for gonioscopy during surgery, [W. M. Grant & P. A. Chandler] A.M.A.Arch.Ophth. **52:**454-455, Sept. '54
carbonic anhydrase inhibitor acetazoleamide (diamox, sulfonamide); new approach to therapy, [G. M. Breinin & H. Görtz] A.M.A.Arch.Ophth. **52:**333-348, Sept. '54
case of sympathetic ophthalmia caused by basal iridectomy (successfully treated with adrenocorticotropic hormone), [H. C. Letson] Kresge Eye Inst.Bull. **5:**56-58, May '54
cortisone (adrenocortical preparation) in acute postoperative glaucoma, [A. Pérez-Bufill] Med.clin. **22:**412-414, June '54 S
cyclodialysis with goniotomy in congenital glaucoma (includes account of instrument used), [P. L. Cusick] Am.J.Ophth. **38:**712-714, Nov. '54
detachment of retina with use of diisopropyl fluorophosphate (fluropryl), [R. A. Westsmith & R. E. Abernethy] A.M.A.Arch.Ophth. **52:**779-780, Nov. '54
diamox (sulfonamide), [H. Béqué] Bull.Soc.opht. France, pp. 495-498, Oct. '54 F
diamox (sulfonamide), [E. Holm] Nord.med. **52:**1664-1665, Nov. 25, '54 Da
diamox (sulfonamide) in management, [E. F. Purcell & D. Schane] Kresge Eye Inst.Bull. **5:**64-68, Feb. '54
effect of propicol (phosphorus compound), [J. M. Bayo y Bayo & A. de La Peña] Arch.Soc.oftal. hispano-am. **14:**415-424, April '54 S
first results of sleep therapy in primary glaucoma, [J. P. Lévy] Bull.Soc.opht.France, pp. 557-567, Oct. '54 F
40 years of Lagrange operation, [C. Duverger] Bull. Soc.opht.France, pp. 573-581, Oct. '54 F
glaucomatous syndrome, [F. Caramazza] Rass.ital. ottal. **23:**81-100, March-April '54 I

GLAUCOMA, therapy--Continued
immediate and late outcome of iridencleisis; experimental, ophthalmotonometric study; examination of hemato-ophthalmic barrier, [F. Caselli] Gior. ital.oftal. **7:** 440-455, Sept.-Oct. '54 I
indication for surgery of primary glaucoma, [W. Hallermann] Klin.Monatsbl.Augenh. **124:** 513-516, '54 G
influence of sleep therapy on intraocular tension, [A. I. Volokonenko] Vestnik oftal.(no.5) **33:** 3-7, '54 R
iridencleisis in congestive glaucoma, [E. G. Mackie & K. Rubinstein] Brit.J.Ophth. **38:** 641-652, Nov. '54
iris pigment nodules complicating miotic (di-isopropyl fluorophosphate, D.F.P.) therapy, [K. C. Swan] Am.J.Ophth. **37:** 886-889, June '54
is it possible to avoid certain fistulizing complications in operations for primary glaucoma? [M. & I. Stankvić] Ann.ocul. **187:** 726-735, Aug. '54 F
management of open-angle glaucoma, [W. S. Knighton] New York J.Med. **54:** 3096-3098, Nov. 15, '54
measurement of resistance to flow of aqueous humor by electronic tonometer; mode of action of epinephrine in chronic glaucoma, [R. Weekers, E. Prijot & J. Gustin] Ophthalmologica **128:** 213-217, Oct. '54 F
medical therapy of primary glaucoma, [R. Thiel] Klin.Monatsbl.Augenh. **125:** 513-530, '54 G
modification of pathologic increase of ocular pressure with diamox (sulfonamide), new diuretic, [H. Kleinert] Klin.Monatsbl.Augenh. **125:** 271-279, '54 G
new trephining operation, [F. H. Verhoeff & P. A. Chandler] Am.J.Ophth. **38:** 21-22, July (pt.1) '54
outflow of aqueous humor following cyclodialysis, [H. Kleinert] Ophthalmologica **128:** 44-53, July '54 G
peripheral iridectomies, [L. de Andrade] Ann.ottal. e clin.ocul. **80:** 253-260, June '54 P
peripheral iridectomy; technic, mechanism and cause of hemorrhage, [O. Barkan] Am.J.Ophth. **37:** 889-896, June '54
results of 262 antiglaucomatous fistulizations reconsidered from 32 to 4 years after intervention, [J. Sédan] Ann.ocul. **187:** 409-418, May '54 F
retinal blood pressure after fistulizing operation, [J. Sédan] Bull.Soc.opht.France, pp. 581-587, Oct. '54 F
surgical therapy of acute seizure, [W. Kreibig] Klin.Monatsbl.Augenh. **125:** 39-44, '54 G
test operation for chronic glaucoma, [F. Klemens] Klin.Monatsbl.Augenh. **125:** 531-539, '54 G
torpid iritis following Elliot operation, [M. Kalt, A. Decaudin & E. Krajevitch] Ann.ocul. **187:** 497-537, June '54 F
tripod for use in Elliot operation, [A. Roig] Arch. Soc.oftal.hispano-am. **14:** 797-798, July '54 S
GLAVIANO, V. V.: See WANG, S. C., jt. auth.
GLAZEBROOK, F. H., Thrombophlebitic edema and hydrocortisone: case history, J.Am.Geriatrics Soc. **2:** 753, Nov. '54
GLAZER, H. S., and others, Effect of vitamin B12 and folic acid on nucleic acid composition of bone marrow of patients with megaloblastic anemia, J. Lab.& Clin.Med. **43:** 905-913, June '54
GLAZER, N.: See RACK, F. J., jt. auth.
GLAZIER, F. W., and others, Human serum lipoprotein concentrations, J.Gerontol. **9:** 395-403, Oct. '54
GLAZKO, A. J., DILL, W. A., WOLF, L. M., and MILLER, C. A., Determination and physiological disposition of milontin (N-methyl-α-phenylsuccinimide), J.Pharmacol.& Exper.Therap. **111:** 413-424, Aug. '54
See THOMPSON, R. Q., jt. auth.
GLEASON, P. M., and LACHMAN, R. J., Symposium on cardiovascular diseases; anesthesia in relation to cardiovascular disease, M.Clin.North America **38:** 1733-1739, Nov. '54
GLEES, M., Zum Krankheitsbild der Ektodermosis erosiva pluriorificialis, München.med.Wchnschr. **96:** 1227-1228, Oct. 15, '54
GLEES, P.: See BAILEY, R. A., jt. auth.
See MARSLAND, T. A., jt. auth.
GLEESON, G. A.: See SHAFER, J. K., jt. auth.
GLEGG, R. E., EIDINGER, D., and LEBLOND, C. P., Presence of carbohydrates distinct from acid mucopolysaccharides in connective tissue, Science **120:** 839-840, Nov. 19, '54
GLEICHMANN, H. G., Ureteritis cystica, Beitr.klin. Chir. **188:** 488-498, '54
Narbenendometriose, Beitr.klin.Chir. **189:** 203-212, '54
GLEISER, C. A., Pathology of total body radiation in dogs which died following exposure to lethal dose, Am.J.Vet.Res. **15:** 329-335, July '54
GLEN, A., Hypothermia and controlled circulatory arrest, South African M.J. **28:** 812-814, Sept. 18, '54
GLENDENING, M. B.: See PAGE, E. W., jt. auth.
GLENISTER, T. W., Origin and fate of urethral plate in man, J.Anat. **88:** 413-425, July '54
GLENN, F., George J. Heuer, 1882-1950, Tr.South.S.A. (1953) **65:** 412-413, '54
See EVANS, J., jt. auth.
and HAYS, D. M., Scope of radical surgery in treatment of malignant tumors of extrahepatic biliary tract, Surg.Gynec.& Obst. **99:** 529-541, Nov. '54
See JOHNSON, G., JR., jt. auth.
CORNELL, G. N., SMITH, C. H., and SCHULMAN, I., Splenectomy in children with idiopathic thrombocytopenic purpura, hereditary spherocytosis, and Mediterranean anemia, Surg.Gynec.& Obst. **99:** 689-702, Dec. '54
EVANS, J., HILL, M., and McCLENAHAN, J., Intravenous cholangiography, Ann.Surg. **140:** 600-614, Oct. '54
GLENN, W. W. L., Suture needle with detachable point, Surgery **36:** 790-791, Oct. '54
See TURK, L. N., III, jt. auth.
SHANNON, J. M., and TURK, L. N., Mitral valvulotomy through rubber diverticulum, Ann.Surg. **140:** 741-747, Nov. '54
GLENNY, A. T.: See BARR, M., jt. auth.
GLESER, G. C., Method of statistical treatment for electronically analysed EEG data, Electroencephalog.& Clin.Neurophysiol. **6:** 329-333, May '54
See BROCKWAY, A. L., jt. auth.
See ULETT, G. A., jt. auth.
GLEZEROV, S. Y., New method of tenorrhaphy for strabismus, Vestnik oftal.(no.4) **33:** 23-26, '54 R
GLIA: See Neuroglia
GLICK, D.: See BAHN, R. C., jt. auth.
See NAYYAR, S. N., jt. auth.
GLICK, S. J.: See STOLLERMAN, G. H., jt. auth.
GLIOBLASTOMA: See Brain, tumors
GLIOMA: See Brain, tumors; Retina, tumors; Tumors, glioma
GLIOSIS SPINALIS: See Syringomyelia
GLIOZZI, M. A.: See RIZZOLI, C., jt. auth.
GLIRICIDIA sepium: See Rats, extermination
GLISSON'S CAPSULE: See Liver, anatomy and histology
GLOBIN: See Hemoglobin and Hemoglobin Compounds
GLOBOSIDE: See Blood, fats and lipoids
GLOBULIN
gamma globulin: See Blood Proteins; Cerebrospinal Fluid, proteins
in blood: See Blood, coagulation; Blood Proteins
GLOBUS PALLIDUS: See Lenticular Nucleus
GLÖCKNER, U., Karzinomdiagnose und Bolentest, Zentralbl.Chir. **79:** 791-798, '54
GLOMBITZA, V., and LOESER, A., Wirkungsänderung von 1,4-Butandiol durch Substitution zu 1,4-Dimethylsulfonoxybutan (Myleran), Klin.Wchnschr. **32:** 809-810, Sept. 1, '54
GLOMERULONEPHRITIS: See Nephritis, glomerular
GLOMERULOSCLEROSIS: See Nephritis, glomerular
GLOMUS CAROTICUM: See Carotid Body
GLOMUS JUGULARE: See Jugular Body
GLOMUS TUMORS: See Tumors, glomus
GLONING, I., GLONING, K., and WEINGARTEN, K., Der Einfluss von kinästhetischen Impulsen auf Körperschemastörungen, Wien.Ztschr.Nervenh. **9:** 481-495, '54
Über optische Halluzinationen, Wien.Ztschr.Nervenh. **10:** 58-66, '54
GLONING, K.: See GLONING, I., jt. auth.
GLOOR, P.: See FEINDEL, W., jt. auth.
GLOOR, R.: See HEDINGER, C., jt. auth.
GLORIG, A., Malingering, Ann.Otol.Rhin.& Laryng. **63:** 802-815, Sept. '54
GLOSSITIS: See Tongue
GLOSSOEPIGLOTTIC VALLECULA: See Epiglottis
GLOSSOPTOSIS: See Tongue
GLOVER, D. M., Rationale of internal mammary lymph node dissection for carcinoma of breast, A.M.A. Arch.Surg. **69:** 393-399, Sept. '54
GLOVER, E., Indications for psycho-analysis (Maudsley Bequest lecture), J.Ment.Sc. **100:** 393-401, April '54
See KENNEDY, A., jt. auth.
GLOVER, R. E., LOVELL, R., SMITH, J., and WORRALL, R. L., Discussion: gastro-enteritis: ætiological importance of viruses and Bacterium coli, Proc.Roy.Soc.Med. **47:** 967-970, Nov. '54
GLOVER, R. P., Mitral and aortic stenosis; indications for and results of surgery, M.Times **82:** 509-517, Aug. '54

GLOVER, R. P.--Continued
See O'NEILL, T. J. E., jt. auth.
and others, Resultados de la comisurotomia en la estenosis mitral, Arch.Inst.cardiol.México **24:** 287-302, May-June '54
Tratamiento quirúrgico de estrechez cardiovalvular, Prensa méd.argent. **41:**2641-2649, Sept. 10, '54
Surgery of infundibular pulmonic stenosis with intact ventricular septum (type of "pure" pulmonic stenosis), J.Thoracic Surg. **28:**481-503, Nov. '54
GLOVES
damage of rubber gloves during various methods of steam sterilization; experimental studies, [B. Schmidt & E. Möller] Ztschr.Hyg. **140:**144-152, '54 G
eczema due to rubber gloves; 102 cases, [E. Sidi & M. Hincky] Presse méd. **62:** 1305-1307, Sept. 29, '54 F
new talcum powder substitute, [H. Haar] Chirurg **25:**247-249, June '54 G
unsuspected foreign body (surgeon's glove) in lung; removed after 12 years at time of proposed lobectomy, [R. R. DeNicola] J.A.M.A. **155:**1043-1044, July 17, '54
GLUCAGON
abdominal lymphatic tissue as source of hyperglycemic glycogenolytic factor, [M. R. R. R. Rao & N. N. De] Nature, London **174:**229-230, July 31,'54
comparative effects of somatotropic hormone and pancreatic hyperglycemic factor on body weight and chondrogenesis in hypophysectomized rat, [L. Mitchell, W. B. Rice & R. Girerd] Endocrinology **55:**697-698, Nov. '54
disappearance from insulin after liver perfusion, [M. G. Goldner, R. H. Jauregui & S. Weisenfeld] Am. J.Physiol. **179:**25-28, Oct. '54
effect of chronic administration to rats and rabbits, [M. A. Root] Proc.Soc.Exper.Biol.& Med. **87:** 108-110, Oct. '54
effect of hyperglycemic factor on metabolism of glucose by extrahepatic tissues, [D. R. Drury, A. N. Wick & J. W. Sherrill] Diabetes **3:**129-132, March-April '54
glucagon, hyperglycemic-glycogenolytic hormone of pancreas, [P. P. Foá] Advances Int.Med. **6:** 29-58, '54
hyperglycemic action of pancreatic extracts from duct-ligated, alloxanized and cobalt-treated dogs, [S. S. Lazarus, B. W. Volk & M. G. Goldner] Metabolism **3:**449-455, Sept. '54
hyperglycemic and glycogenolytic activity of preparations from human urine (relation to glucagon), [F. Moya & M. M. Hoffman] Endocrinology **55:** 439-447, Oct. '54
hyperglycemic principle of pancreas and vascularization and innervation of islands of Langerhans, [H. Ferner] Acta neuroveg. **9:**47-60, '54 G
hyperglycemizing pancreatic factor in its relation to pituitary and hepatic antisteatogenic activity; physiopathology and possible clinical reference, [F. Tinacci] Arch.stud.fisiopat. **18:** 18-33, Jan.-Feb. '54 I
influence of hyperglycemic factor on 17-hydroxysteroids in plasma and urine of man, [P. P. Van-Arsdel, Jr., H. H. Tomizawa & R. H. Williams] Proc.Soc.Exper.Biol.& Med. **86:**844-846, Aug.-Sept. '54
influence on dextrose consumption induced by insulin on isolated diaphragm of rat, [J. L. & R. Rodriguez Candela] Arch.med.exper. **17:**119-130, '54 S
mechanism of action, [W. Appel, K. J. Hansen & J. Alslev] Ztschr.ges.exper.Med. **124:**345-354, '54 G
metabolic effects of pancreatic hyperglycemic factor, [N. Kalant] Proc.Soc.Exper.Biol.& Med. **86:** 617-619, July '54
metabolic problems, [H. Steigerwald] Medizinische, pp. 1497-1501, Nov. 6, '54 G
pancreatic hyperglycemic factor in rabbits treated with progesterone (corpus luteum hormone), [S. Fedeli & G. Jelmoni] Rass.fisiopat.clin. **25:**899-904, Dec. '53 I
GLUCIDES
histochemical studies of dextrose alterations in chronic erythematodes whether with skin lesions or with apparently normal skin, [A. Leoni & C. Rossetti] Minerva dermat. **29:**252-255, July '54 I
value of lipidoglucidic diet in acute anuric nephritis, [J. Leng-Lévy, J. David-Chaussé & M. Bant] J. méd.Bordeaux **131:**972-980, Oct. '54 F
metabolism, anatomic physiology of hypothalamo-pituitary complex considered in its relations with metabolism of glucides, [M. Mosinger] Acta neuroveg. **9:** 5-43, '54 F
GLUCIDES, metabolism--Continued
biochemical and clinical aspects of metabolism of food at level of liver, [V. Calamita, M. de Martiis & B. Messina] Minerva med. **2:**1186-1196, Nov. 10, '54 I
changes in mental diseases, [S. Rigotti] Acta neuroveg. **9:**191-235, '54 I; Gior.psichiat.e neuropat. **82:** 603-658, '54 I
in mental diseases, [C. Pugni] Lav.neuropsichiat. **14:** 460-464; 506-515, June '54 I
isoniazid and glucide metabolism, [E. Filla & F. Bonomi] Minerva med. **2:**233-234, July 28, '54 I
isoniazid in tuberculous patients with diabetes; effect on glucide metabolism and on course of tuberculosis, [E. Filla & G. Meli] Minerva med. **1:** 1755-1759, June 16, '54 I
metabolism of glucides, of proteins and of fatty materials; reciprocal influence, [E. J. Bigwood] An.Inst.med.trop. **10:**69-78, March '53 F
modifications of myocardial biochemistry in experimental gastric dilatation; glucide metabolism and cytochrome oxidase activity, [P. R. Nello] Rass. fisiopat.clin. **26:**374-381, May '54 I
relation between effects of isoniazid and of insulin on glucide metabolism, [A. Scozia & B. Rescigno] Arch.tisiol.(sez.scient.) **9:** 186-189, March '54 I
GLUCOCORTICOIDS: See Adrenals
GLUCOCORTICOSTEROID: See Adrenocortical Preparations
GLUCOFURANURONOLACTONE: See Lactones
GLUCONATE: See Acid, gluconic
GLUCOSAMINES
effect of d-glucosamine hydrochloride and related compounds on tissue cultures of solid form of mouse sarcoma 37, [A. Rubin, G. F. Springer & M. J. Hogue] Cancer Res. **14:**456-458, July '54
in blood: See Blood, glucosamines
d-GLUCOSE: See Dextrose
GLUCOSE PHOSPHATASE: See Liver, enzymes; Phosphatase
GLUCOSE PHOSPHATE: See Acid, hexosephosphoric
GLUCOSIDES: See Digitalis and Digitalis Preparations; Glucides
GLUCURONIDASE: See Enzymes
GLUCURONIDES: See Acid, glucuronic
GLUCURONOLACTONE ISONIAZID: See Isoniazid; Tuberculosis, Pulmonary, therapy
GLUCURONOLACTONE iso NICOTINYL HYDRAZIDE: See cross reference under Glucuronolactone Isoniazid
GLUECKER, L.: See MICHAELSON, I. C., jt. auth.
GLUKHOVSKAYA, T. I.: See VURMAN, S. I., jt. auth.
GLUTAMIC OXALOACETIC TRANSAMINASE: See Blood, enzymes
GLUTAMIC-DEHYDROGENASE: See Liver, enzymes
GLUTAMIC-TRANSAMINASE: See Enzymes; Liver, enzymes
GLUTAMINASE: See Liver, enzymes
GLUTAMINE
problem of coagulant activity of magnesium glutaminate, [E. Aeffner & A. Voelkel] Ztschr.ges. inn.Med. **9:**704-706, July 15, '54 G
in blood: See Blood, glutamine
in urine: See Urine, glutamine
metabolism, glutamyltransferase activity of normal and neoplastic tissues, [L. Levintow] J.Nat.Cancer Inst. **15:**347-352, Oct. '54
GLUTAMYLTRANSFERASE: See Enzymes
GLUTATHIONE
free amino acids and glutathione of normal and syphilitic rabbit testes, [H. Tauber] Proc.Soc. Exper.Biol.& Med. **86:**838-842, Aug.-Sept. '54
effects, adrenal cortex and sulfur metabolism: non-effect of glutathione on adrenal ascorbic acid, [J. W. Goldzieher & R. L. Matthews] Endocrinology **55:**163-165, Aug. '54
in blood: See Blood, glutathione
metabolism, behavior and clinical significance of sulfhydryl glutathione in various hepatopathies; clinical aspects, [G. Helbig] Ztschr.Kindern. **74:** 622-634, '54 G
GLUTATHIONE REDUCTASE: See Enzymes
GLUTEN
gluten-free diet in sprue, [G. Grytting] Nord.med. **52:**1339-1340, Sept. 23, '54 N
problems in nutrition; gluten-free management of celiac disease, [D. Lawson] Proc.Nutrition Soc. **13:**75-82, '54
GLYCEMIA: See Blood Sugar
GLYCERIDES: See Blood, fats and lipoids
GLYCERIN
passage of glucose and glycerol across red cell membrane, [F. Bowyer] Nature, London **174:**355-356, Aug. 21, '54

GLYCERIN--Continued
effects, mild form of anesthesia with guaiacol glycerin ether and inactin (barbital derivative), [W. H. Richter] Zentralbl.Chir. **79**:277-283, '54 G
practical use of new curare-like agent; guaiacol glycerin ether, [G. Calligari & E. Berio] Minerva anestesiol. **20**:209-211, June '54 I
use of guaiacol glycerin ether as muscle relaxant in gynecologic surgery, [F. Kolowrat] Medizinische, pp. 1385-1386, Oct. 9, '54 G
GLYCEROPHOSPHATASE: See Liver, enzymes
GLYCEROPHOSPHATE: See Acid, glycerophosphoric
GLYCINE; GLYCOCOLL: See Acid, aminoacetic
GLYCOBIARSOL (bismuth-arsenic compound): See Trichomoniasis, vaginal
GLYCOCYAMINE AND GLYCOCYAMIDINE: See Anxiety; Arteriosclerosis, coronary; Depression
GLYCOGEN
secretion in epididymis, [L. Nicander] Nature,London **174**:700-701, Oct. 9, '54
TACE (chlorotrianisene)--long-acting estrogen administered orally (in 16 menopause patients) using vaginal glycogen index as basis for human assay, [D. C. Ausman] Wisconsin M.J. **53**:322-324, June '54
tonofibrils, keratohyaline, glycogen and cornification in epidermis, [V. Patzelt] Acta anat. **21**:349-356, '54 G [Comment on Salecker's and Montagna, Chase and Lobitz' articles]
in liver and muscle, behavior of Hotchkiss reaction in liver damage provoked experimentally with various antimitotic substances (especially chloroethylamines), [G. Cardinali, G. Caprino & N. Piscitelli] Tumori **40**:176-183, March-April '54 I
biosynthesis of ascorbic acid and prevention of glycogen depletion in liver and muscle, [M. C. Nath & C. H. Chakrabarti] Proc.Soc.Exper.Biol.& Med. **86**:851-854, Aug.-Sept. '54
clinical-experimental studies on effect of extract from Orthosiphon on glycogen storage, [W. Seidel] Med.Monatsschr. **8**:535-543, Aug. '54 G
effect of chronic administration of glucagon to rats and rabbits, [M. A. Root] Proc.Soc.Exper.Biol.& Med. **87**:108-110, Oct. '54
effect of hypoglycin A (from akee) on liver glycogen with method for study of changes in liver glycogen, [S. J. Patrick] J.Appl.Physiol. **7**:140-142, Sept. '54
effect of salicylate on liver glycogen in rat, [M. J. H. Smith] Biochem.J. **57**:349-352, June '54
effects of ethionine upon hepatic glycogen formation from glucose in intact rats, [C. I. Lupu & E. Farber] Proc.Soc.Exper.Biol.& Med. **86**:701-705, Aug.-Sept. '54
eosinophilic response induced by ACTH (adrenocorticotropic hormone) in case of glycogenosis, [J. H. Vogt] Acta endocrinol. **16**:1-5, May '54
von Gierke's disease, [A. E. Larguía, C. A. Roca & E. Casabal] Arch.argent.pediat. **41**:196-201, April '54 S
glucose-6-phosphatase in liver of fetal guinea pig, [A. M. Nemeth] J.Biol.Chem. **208**:773-776,June '54
glycogen fractions of cardiac muscle in normal and anoxic heart, [A. W. Merrick & D. K. Meyer] Am. J.Physiol. **177**:441-443, June '54
glycogen storage disease of liver; clinical studies during early neonatal period, [J. L. Schulman & P. Saturen] Pediatrics **14**:632-643, Dec. '54
glycogen storage disease of liver; enzymic studies, [G. T. Cori & J. L. Schulman] Pediatrics **14**:646-650, Dec. '54
glycogen studies on white rats infected with Plasmodium berghei, [T. I. Mercado & T. von Brand] Exper.Parasitol. **3**:259-266, May '54
glycogenesis in liver of fetal guinea pig, [A. M. Nemeth, W. Insull, Jr. & L. B. Flexner] J.Biol. Chem. **208**:765-772, June '54
glycogenolytic effects of epinephrine in skeletal muscles of hypophysectomized rats treated with glycopexic hormones, [S. L. Leonard & I. Ringler] Endocrinology **55**:212-218, Aug. '54
influence of cortisone (adrenocortical preparation) on rate of absorption and formation of liver glycogen by alanine, [W. C. Hess & I. P. Shaffran] Proc. Soc.Exper.Biol.& Med. **86**:287-289, June '54
liver and kidney glucose-6-phosphatase activity in children with normal and diseased organs, [R. C. Harris & C. Olmo] J.Clin.Invest. **33**:1204-1209, Sept. '54
liver glycogen test: assay for long-acting ACTH (adrenocorticotropic hormone) preparations, [G. A. Overbeek & J. van der Vies] Acta endocrinol. **16**:389-399, Aug. '54

GLYCOGEN, in liver and muscle--Continued
mechanism of alloxan initial hyperglycemia; role of liver in connection with effect of alloxan on blood sugar, [K. Kosaka] Tohoku J.Exper.Med. **59**:391-401, April 25, '54
nuclear glycogen of liver; studies on punctates, [S. Lorenz] Zentralbl.allg.Path. **92**:437-442, Nov. 20, '54 G
potassium, water and glycogen contents of perfused rat liver, [J. L. D'Silva & M. W. Neil] J.Physiol. **124**:515-527, June 28, '54
relation between hepatic glycogen, adrenocortical function and action of radioprotective sulfurs, [H. van Cauwenberge, P. Fischer, M. Vliers & C. Heusghem] Ann.endocrinol. **15**:645-650, '54 F
tissue glycogen and glucose absorption in rats adapted to cold, [E. Pagé & L. M. Babineau] Canad.J.Biochem.& Physiol. **32**:395-399, July '54
2 methods for determination of glycogen in liver, [J. van der Vies] Biochem.J. **57**:410-416, July '54
metabolism: See also Glucagon; Glycogen, in liver and muscle
comparative histochemical observations on wound healing in adult rats and cultured adult human epithelium; methods and glycogen distribution, [W. W. Washburn, Jr.] J.Invest.Dermat. **23**:97-112, Aug. '54
considerations concerning pathways of syntheses in living matter; synthesis of glycogen from non-carbohydrate precursors (Herter lecture), [H. A. Krebs] Bull.Johns Hopkins Hosp. **95**: 19-33, July '54
effect of vitamin E on carbohydrate metabolism of rat diaphragm, [D. E. Gray & H. A. DeLuca] Canad.J.Biochem.& Physiol. **32**:491-497, Sept. '54
physiologic factors influencing brain glycogen of mouse, [M. R. A. Chance & A. P. Walker] J.Endocrinol. **10**:316-324, June '54
GLYCOGENOSIS: See Glycogen, in liver and muscle
GLYCOLS
basic effects of glycols; significance for toxicity, [G. Bornmann] Arzneimittel-Forsch. **4**:643-646, Nov. '54 G
GLYCOLYSIS: See Blood Sugar; Dextrose, glycolysis; Sugars, metabolism
GLYCONEOGENESIS: See Carbohydrates, metabolism
GLYCONIAZIDE: See cross reference under Glucuronolactone Isoniazid
GLYCOPROTEIN: See Blood Proteins; Blood Sugar
GLYCORRHACHIA: See Cerebrospinal Fluid, sugar
GLYCOSIDES
cardiac: See also Heart, diseases; Heart, insufficiency
action of cardiac glycosides on autonomic ganglia, [W. L. M. Perry & H. Reinert] Brit.J.Pharmacol. **9**:324-328, Sept. '54
experimental studies on neurotoxic secondary effects of cardiac glycosides, [F. E. Koch & P. Kneip] Arzneimittel-Forsch. **4**:369-372, June '54 G
pharmacodynamic study, [E. Rothlin & R. Bircher] Ergebn.inn.Med.u.Kinderh. **5**:457-552, '54 G
pharmacology of 64 cardiac glycosides and aglycones, [K. K. Chen & F. G. Henderson] J.Pharmacol.& Exper.Therap. **111**:365-383, July '54; correction **112**:127, Sept. '54
GLYCOSURIA: See Dextrose, tolerance; Diabetes Mellitus; Urine, sugar
GLYCOSURIA, RENAL: See Diabetes, Renal
GLYCYRRHIZA
electrolytic effects of preparations in adrenalectomized rat, [W. E. Hassan, Jr., J. F. Palumbo & F. Elmadjian] J.Am.Pharm.A.(Scient.Ed.) **43**: 551-554, Sept. '54
use of glycyrrhizin after bilateral adrenalectomy, [P. B. Hudson, A. Mittelman & M. Podberezec] New England J.Med. **251**:641-646, Oct. 14, '54
therapy: See also Peptic Ulcer, therapy
licorice extract, [S. Djabri] Rev.méd.Suisse Rom. **74**:475-478, Aug. 25, '54 F
toxicity, acute manifestations of intoxication during therapy, [H. H. Hennemann] Deutsche med.Wchnschr. **79**:1406-1409, Sept. 17, '54 G
GLYCYRRHIZIN: See Glycyrrhiza
GLYN, J.: See **BADIN, J., jt. auth.**
GLYOXALASE
glyoxalase and methylglyoxal in thiamine-deficient rats, [H. M. Salem] Biochem.J. **57**:227-230, June '54
GLYOXALS
metabolism of mammalian erythrocytes; heme as catalyst for oxidation of glyoxal in erythrocyte, [M. Francoeur & O. F. Denstedt] Canad.J.Biochem.& Physiol. **32**:655-662, Nov. '54

GMACHL, E., Ueber Sinusbigeminien, Wien.klin.Wchnschr. **66:**480-482, July 9, '54
and HÖRTNAGL, W., Die Behandlung der Angina pectoris mit Laevadenyl und Testoviron, Wien. klin.Wchnschr. **66:**593-595, Aug. 27, '54
GNATYSHAK, A. I., Clinical aspects and pathologic anatomy of molluscum contagiosum, Vestnik khir. (no.5) **74:**73-74, '54 R
GNESH, G. M.: See STUART-HARRIS, C. H., jt. auth.
GNIRS, L., Die Proliferation der sog. Sinusendothelien in den regionären Lymphknoten bei Mastopathia chronica cystica und Mammacarcinom, Ztschr. Krebsforsch. **60:**94-114, '54
GOASGUEN, P.: See BILLIOTTET, J., jt. auth.
GOBBATO, F., Valutazione dei liquidi extracellulari; indagini comparative con tiocianato e tiosolfato di sodio; volume di distribuzione; clearance renale ed extrarenale del tiosolfato, Minerva nefrol. **1:**19-27, Jan.-March '54
See CREPET, M., jt. auth.
and MONARCA, G., Rilievi clinico-statistici su 89 casi di anemia saturnina, Rass.med.indust. **23:**234-242, July-Aug. '54
and MORASSUTTI, M. P., Valutazione comparativa della massa globulare col metodo diretto degli eritrociti marcati con radiofosforo e col metodo indiretto dei coloranti, Minerva med. **1:**1356-1360, May 12, '54
See MORASSUTTI, M. P., jt. auth.
CHIESURA, P., and MONARCA, G., Comportamento della funzione renale nell'intossicazione professionale da mercurio, Minerva nefrol. **1:**125-127, July-Sept. '54
GOBBI, E., Otto anni d'esperienze nel campo dell'epilessia, Gior.psichiat.e neuropat. **82:**337-346, '54
GOBESSO, D., and FIORENTINI, G., Considerazioni su 143 casi di iperplasia timica osservati nella Clinica pediatrica di Bologna negli ultimi dodici anni, Minerva pediat. **6:**378-379, May 31, '54
GOBETZ, W., Physical therapy school admission test batteries: report on student selection test research program, Phys.Therapy Rev. **34:**377-382, Aug.; 429-437, Sept.; 513-519; 544, Oct. '54
GOCHT, W., Zur Frage der arteriellen Gefässversorgung des fetalen Uterus, Arch.Gynäk. **184:**717-730, '54
GODAY PRATS, A., La reanimación del recién nacido, Arch.pediat.,Barcelona **4:**591-601, May-June '54
GODDARD, D. W.: See MOFFETT, J. D., JR., jt. auth.
GODDE, C., and MARCHAND, J., Histoire de la laryngectomie totale, Hist.méd. **4:**47-57, Sept. '54
GODDÉ-JOLLY, D.: See MORAX, P. V., jt. auth.
GODEFROY-VENDEVILLE, Y., Les cancers des glandes thyroides aberrantes cervicales, Cancérologie **1:**35-37, '53
Les états pré-cancéreux, Cancérologie **1:**140-142,'53
GODENNE, M. O., and CURNEN, E. C., Premiers isolements de virus Coxsackie chez deux enfants pendant l'épidémie de "myalgie épidémique" à Bruxelles en 1951, Acta paediat.belg. **8:**29-42, '54
GODET-GUILLAIN (Mme.): See GUILLAIN, G., jt. auth.
GODFREY, J. D., Early management of injured hand, J.A.M.A. **155:**1484-1486, Aug. 21, '54
Management of backache, New York J.Med. **54:**2601-2604, Sept. 15, '54
GODGLÜCK, G., ULBRICH, F., and WELLMANN, G., Typenbezeichnungs-Änderung bekannter Brucellose-Laboratoriumsstämme, Zentralbl.Bakt. (Abt.1) **161:**138-145, '54
GODINA, M.: See dalle ORE, G., jt. auth.
GODLEWSKI, Sur quelques historadiographies digestives, J.radiol.et électrol. **35:**302-303, '54
Quelques aspects radiologiques de systèmes vasculaires animaux, J.radiol.et électrol. **35:**304-305, '54
GODMAN, G. C., and CHURG, J., Wegener's granulomatosis; pathology and review of literature, A.M.A. Arch.Path. **58:**533-553, Dec. '54
See FAHEY, J. L., jt. auth.
de GODOY, C. M., Sarcoma da mama (a propósito de dois casos), Arq.cir.clín.e exper. **17:**49-68, March-April '54
GODSICK, W. H., and BAYDOUN, A. B., Adrenal tumors of ovary (masculinovoblastoma); report of case, Obst.& Gynec. **4:**542-544, Nov. '54
GODTS, P., Intrauterine radium irradiation (using beta rays) and other methods of therapy of preclimacteric and climacteric hemorrhages, Belg.tijdschr. geneesk. **10:**588-601, June 15, '54 Du
GODUTI, R. J., Detached retina, J.Maine M.A. **45:**248-250, Sept. '54
GODWIN, J. T.: See SHELLABARGER, C. J., jt. auth.
See STONER, R. D., jt. auth.
GOEBEL, A., and PUCHTLER, H., Über das Verhalten der histochemisch nachweisbaren alkalischen Phosphatase und 5-Nucleotidase im Sauerstoffmangel und im Niereninfarkt, Arch.path.Anat. **326:**119-134, '54
Untersuchungen zur Methodik des histochemischen Nachweises der alkalischen Phosphatase, Zentralbl.allg.Path. **92:**159-171, July 20, '54
GOEBEL, J. L.: See YOUNG, B. W., jt. auth.
GOEBEL, W. F.: See MILLER, E. M., jt. auth.
GOECKE, H., Symmetrische aseptische Knochennekrose im Bereich des 1. Karpo-Metakarpalgelenkes, Fortschr.Geb.Röntgenstrahlen **81:**372-375,Sept. '54
GOECKERMAN, WILLIAM HENRY: See Obituaries
GOEDVOLK, C. J., Rehabilitation: relative responsibilities of commerce, industry and medicine, South African M.J. **28:**701-704, Aug. 21, '54
GÖING, H., and BUSSE, W., Erzeugung einer Strophanthinuberempfindlichkeit des Herzens durch Aconitin, Arch.exper.Path.u.Pharmakol. **223:**19-36, '54
See BUSSE, W., jt. auth.
GÖLKEL-ENGLHARDT, A.: See Englhardt-Gölkel, A.
GÖLTNER, E., and SCHWAB, M., Der Einfluss von Digitoxin auf die Plasmaelektrolyte und die Wasser- und Elektrolytausscheidung der Niere beim herzgesunden Menschen, Klin.Wchnschr. **32:**542-546, June 15, '54
See HECKNER, F., jt. auth.
GÖNNERT, R., Virusmorphologie und Virusvermehrung, Zentralbl.Bakt.(Abt.1) **160:**124-130, '53
Therapeutische Fortschritte auf dem Gebiete der Wurmkrankheiten, Medizinische, pp. 1231-1235, Sept. 11, '54
GÖPPINGER, H., Geisteskrankheit als Scheidungsgrund und der Begriff der "geistigen Gemeinschaft," Nervenarzt **25:**291-295, July '54
Neuerungen im Strafrecht und in der Strafprozessordnung, Fortschr.Neurol.,Psychiat. **22:**409-424, Sept. '54
GÖRGES, T., and GOHR, H., Untersuchungen über das Vorkommen von Dihydromesobilirubin in den Faeces beim Menschen, Deutsche Ztschr.Verdauungskr. **14:**187-190, '54
See FRANZEN, F., jt. auth.
GÖRGO, P.: See STEFANICS, J., jt. auth.
GÖRÖG, G., Beitrage zur Diagnostik der Ureterdystopie, Zentralbl.Chir. **79:**1095-1101, '54
GOERS, S. S.: See DEISHER, R. W., jt. auth.
GÖRTZ, H.: See BREININ, G. M., jt. auth.
GOES, M.: See BUCHTALA, V., jt. auth.
GOETHE, H., Erkrankungen, Begleiterscheinungen und Folgezustände Seekrankheit, Ztschr.Tropenmed.u. Parasitol. **5:**232-237, April '54
See OTTEN, E., jt. auth.
GOETSCH, C., Suprapubic vesicourethral suspension as primary means of correcting stress incontinence and cystocele, Tr.Pacific Coast Obst.& Gynec.Soc. (1953) **21:**105-111, '54
GOETSCH, E., Über Skelettveränderungen bei Teratomen der Kreuzbein- und Steissbeingegend, Fortschr.Geb.Röntgenstrahlen **81:**166-173, Aug. '54
GÖTT, H., and JOSTEN, E. A., Beitrag zur kongenitalen atonisch-sklerotischen Muskeldystrophie (Typ Ullrich), Ztschr.Kinderh. **75:**105-118, '54
GOETZ, A.: See STARLINGER, F., jt. auth.
GOETZ, A. A., and GROPPER, A. N., Perforation of interventricular septum: report of 3 cases with antemortem diagnoses, Am.Heart J. **48:**130-140, July '54
GOETZ, F. C., BEIGELMAN, P. M., and THORN, G. W., Method of insulin bio-assay and its application to human plasma fractions, Proc.Soc.Exper.Biol.& Med. **86:**484-486, July '54
GOETZ, G.: See DUHAMEL, E., jt. auth.
GÖTZ, H., Klinische und experimentelle Studien über das Granuloma paracoccidioides (Morbus Lutz-Splendore-De Almeida), Arch.Dermat.u.Syph. **198:**507-528, '54
August Poehlmann †, Hautarzt **5:**384, Aug. '54
GOETZ, O., Die Penicillin-Resistenz der Staphylokokken und ihre Bedeutung für den Ablauf der primär abszedierenden Pneumonie des Säuglings, München.med.Wchnschr. **96:**808-811, July 9, '54
GOETZ, R.: See VERMEULEN, C. W., jt. auth.
GOETZE, E., and RAPOPORT, S., Das Kathepsin der Kaninchenerythrocyten und seine Veränderungen bei der Zellreifung, Biochem.Ztschr. **326:**53-61, '54; Kathepsinaktivität und Reifung von Erythrocyten, Klin.Wchnschr. **32:**526-527, June 1, '54
LINDIGKEIT, R., and RAPOPORT, S., Vergleichende Untersuchungen über die Atmung, den Nucleinsäuregehalt und die Kathepsinwirkung der Erythrocyten bei der Entblutungsanämie des Kaninchens, Biochem.Ztschr. **326:**48-52, '54

GÖTZE, H.: See **CRAMER, W., jt. auth.**
GÖTZE, J., Neuzeitliche Narkosefragen in der Orthopädie, Ztschr.Orthop. **85:**338-345, '54
GÖTZSCHE, H.: See **PEDERSEN, A., jt. auth.**
GOFF, W. F., Functional aphonia, Northwest Med. **53:** 599-600, June '54
GOFFART, P., and MAQUESTIAU, M., Utilisation de l'action germicide des U. V., Arch.franç.pédiat. **11:**624-630, '54
GOFFI, G.: See **MATLI, G., jt. auth.**
GOFFI, P. S., and AUN, R. A., Contribuição para o estudo do tecido conectivo subseroso do segmento uterino e a cesárea segmentária transperitoneal, Rev.paulista med. **44:**495-510, June '54
GOFFRINI, P., BEZZI, E., CARRERAS, M., and de RISIO, C., Studio fisiopatologico dell'organismo dissanguato in ipotermia generale controllata, Minerva chir. **9:** 718-731, Aug. 31, '54
GOFMAN, J. W., RUBIN, L., McGINLEY, J. P., and JONES, H. B., Hyperlipoproteinemia, Am.J.Med. **17:**514-520, Oct. '54
See **SIMON, A., jt. auth.**
and others, Lipoproteins, coronary heart disease, and atherosclerosis, Physiol.Rev. **34:** 589-607, July '54
GOFTON, J. P.: See **MURPHY, C. W., jt. auth.**
GOGATE, A. N.: See **JHATAKIA, K. U., jt. auth.**
GOGOLAK, F. M., Mouse erythrocyte hemagglutinin of feline pneumonitis virus, J.Infect.Dis. **95:**220-225, Nov.-Dec. '54
GOGSTAD, A. C., Psychic factors in diagnosis of epilepsy, Tidsskr.norske lægefor. **74:** 585-590, Sept. 15, '54 N
GOHAR, M. A., Some observations on carrier state in cholera, An.Inst.med.trop. **10:**779-784, Sept. '53
See **GABR, M., jt. auth.**
and MAKAWI, M., Preliminary note on "zone phenomenon" in bacteriostasis, Ztschr.Hyg. **140:** 330-332, '54
MAKAWI, M., and MONOUFI, A., Tetracyclin (achromycin) in treatment of urinary infection, Ztschr. Hyg. **140:**324-329, '54
GOHR, H., and LANGENBERG, H., Über eine Mikromethode zur Bestimmung der Takataflockungszahlreaktion, Medizinische, pp. 1308-1309, Sept. 25, '54
See **GÖRGES, T., jt. auth.**
BOLTE, A., and LANGENBERG, H., Stoffwechselphysiologische und biochemische Untersuchungen über das Verhalten des Plasmaersatzmittels Dextran bei Mensch, Tier und in vitro, Ztschr.ges. inn.Med. **9:**380-307, April 15, '54
GOHRBANDT, E., Plastische Chirurgie mit besonderer Berücksichtigung der Hautplastiken und Transplantationen, Deutsches med.J. **5:**357-360, June 9, '54
GOIDANICH, I. F., Le fratture dell'arco posteriore dell'atlante, Chir.org.movimento **40:**65-90, '54
See **BRANCIFORTI, S., jt. auth.**
GOIDIN, E., FOUSSIER, B., and SERRA, Interposition de plaque de nylon pour la cure de la colpocèle antérieure et de la cystocèle, Presse méd. **62:** 1146, Aug. 14, '54
GOIFFON, B.: See **GOIFFON, R., jt. auth.**
GOIFFON, R., and GOIFFON, B., Les protéoses des selles, Arch.mal.app.digest. **43:** 407-415, April '54
GOITER
See also Thyroid
endemic goiter, [E. Ortiz de Landazuri] Rev.ibér. endocrinol. **1:**317-361, May-June '54 S
thyroids of dogs from endemic goiter areas, [E. Ortiz de Landazuri, M. Núñez Carril, F. Escobar del Rey & F. Morata García] Rev.clín.españ. **53:** 24-28, April 15, '54 S
aberrant: See Thyroid, aberrant
adenomatous: See Thyroid, tumors
complications and sequels, cretinism, with or without goiter, in 5 of 10 siblings, [D. L. Sexton & R. Mack] J.Clin.Endocrinol. **14:** 747-755, July '54
malignancy in nodular goiter, [W. Trevor] J.A.M.A. **155:**928, July 3, '54 [Comment on Sokal's article]; reply by Sokal **155:**928, July 3, '54
study of nodular goiter using radioautography as main method of examination, [J. A. Forbes] Australasian Ann.Med. **3:**138-145, May '54
surgical statistics on malignant goiter, [J. E. Sokal] Surg.Gynec.& Obst. **99:** 108-114, July '54
diagnosis, has determination of blood cholesterol significance for diagnosis and surgical indication for functional thyroid diseases in area with endemic goiter? [P. Wilfingseder] Wien.med.Wchnschr. **104:**647-648, Aug. 7, '54 G
GOITER--Continued
epidemiology and statistics, endemic goiter in Herrera Province, [J. M. Reverte Coma] Arch.méd. paname. **3:** 121-137, April-June '54 S
endemic goiter in Honduras, [E. A. Borjas & N. S. Scrimshaw] Am.J.Pub.Health **45:**1411-1415, Nov. '54; correction **45:**884, July '55
endemic goiter: problem in preventive medicine (James D. Bruce memorial lecture), [D. Marine] Ann.Int.Med. **41:**875-886, Nov. '54
etiopathogenic and anatomicoclinical study of endemic goiter; examination of 100 thyroids, [M. Ruiz Martín & others] Rev.clín.españ. **53:** 89-104, April 30, '54 S
etiology and pathogenesis, acute epidemic goiter and simple sporadic goiter, [P. Timpano] Policlinico (sez. prat.) **61:**947-950, Aug. 9, '54 I
antithyroid action of p-aminosalicylic acid, [A. G. Macgregor & A. R. Somner] Lancet **2:** 931-936, Nov. 6, '54
calcium as goitrogen, [S. Taylor] J.Clin.Endocrinol. **14:** 1412-1422, Nov. '54
case of Basedow's disease due to iodine intoxication; clinical and medicolegal studies, [A. Paolella] Folia med. **37:** 362-371, May '54 I
etiology, always live problem, [G. Pighini] Policlinico (sez. prat.) **61:** 809-812, July 12, '54 I
goiter and iodine content of drinking water, [G. Dardel] Arch.urug.med. **44:**13-37, Jan.-Feb. '54 S
iodemia in endemic goiter, [G. Morreale de Castro & others] Rev.clín.españ. **52:** 247-252, Feb. 28, '54 S
mechanism of goitrogenic action of p-aminosalicylic acid, [D. A. W. Edwards, E. N. Rowlands & W. R. Trotter] Lancet **2:** 1051-1052, Nov. 20, '54
sudden enlargement of thyroid gland (during experimental infusion of nor-epinephrine), [P. Menof] Lancet **2:** 996-999, Nov. 13, '54
exophthalmic: See **GOITER, EXOPHTHALMIC**
experimental, antagonistic effects of iodine compounds and methylthiouracil with special consideration of inhibition of thiouracil goiter, [N. Brock & D. Lorenz] Arch.internat.pharmacodyn. **98:** 1-44, May 1, '54 G
effect of sulfur compounds on captation of radioactive iodine by thyroid and on production of goiter, [L. F. Hartmann, A. Portela & A. F. Cardeza] Rev.Soc.argent.biol. **30:** 87-96, '54 S
heart in, functional cardiac disturbances and nodular goiter, [P. Peltola] Ann.med.int.Fenniae **43:**201-208, '54
history, in Ceylon, [I. Greenwald] Ceylon M.J. **2:** 140-141, Nov. '53
intrathoracic, surgery of paravertebral struma, [F. O. Mayer] Zentralbl.Chir. **79:**961-965, '54 G
aberrant goiter, [A. P. Naef] J.franç.méd.et chir. thorac. **8:**258-263, '54 F
surgical approach in retrosternal goiter; 34 cases, [M. Gallego Tejedor & J. M. Zamarro] Clr.ginec.y urol. **7:**237-239, May '54 S
surgical reversal of superior vena cava syndrome; case caused by intrathoracic goiter and associated with roentgenographic hilar vascular shadow simulating neoplasm of chest, [B. A. McArt, F. B. Ramsey, W. A. Tosick & K. R. Woolling] A.M.A. Arch.Surg. **69:**4-11, July '54
iodine and goiter: See Goiter, etiology and pathogenesis; Goiter, experimental; Goiter, prevention; Goiter, Exophthalmic, therapy
pathology, etiopathogenic and anatomicoclinical study of endemic goiter; examination of 100 thyroids, [M. Ruiz Martín & others] Rev.clín.españ. **53:** 89-104, April 30, '54 S
significance of solitary nontoxic thyroid nodules; preliminary report, [J. B. Vander, E. A. Gaston & T. R. Dawber] New England J.Med. **251:**970-973, Dec. 9, '54
prevention, basal metabolism of girls (age 5-18) in Great Lakes region; need for continuous promotion of iodized salt, [F. Kenyon, H. J. Kelly & I. G. Macy] J.Am.Dietet.A. **30:** 987-990, Oct. '54
effect of prophylactic use of iodine on thyroid of cattle in endemic goiter district in Finland, [P. Peltola & A. Vartiainen] Ann.med.int.Fenniae **43:** 209-215, '54
endemic goiter: problem in preventive medicine (James D. Bruce memorial lecture), [D. Marine] Ann.Int.Med. **41:** 875-886, Nov. '54
fluorine-iodine salt for combating goiter and dental caries, [H. J. Wespi] Schweiz.med.Wchnschr. **84:** 885-890, July 24, '54 G
significance of iodine in Alpine regions of Austria, [H. Kutschera-Aichbergen] Wien.med.Wchnschr. **104:**777-781, Sept. 25, '54 G

GOITER--Continued
recurrence: See Goiter, Exophthalmic, recurrence
retrosternal: See Goiter, intrathoracic
surgical therapy: See Goiter, intrathoracic; Goiter, Exophthalmic, surgical therapy; Thyroid, surgery
therapy: See also Thyroid, surgery
acute epidemic goiter and simple sporadic goiter, [P. Timpano] Policlinico (sez. prat.) **61:**947-950, Aug. 9, '54 I
toxic: See Goiter, Exophthalmic; Thyroid, surgery; and other subheads under Goiter
GOITER, EXOPHTHALMIC
See also Thyroid, diseases; Thyroid, hyperthyroidism
blood in, exophthalmos-producing substance in serum of patients suffering from progressive exophthalmos, [B. M. Dobyns & L. A. Wilson] J.Clin.Endocrinol. **14:**1393-1402, Nov. '54
etiology and pathogenesis, development of pathogenic conceptions, [H. Bricaire] Hist.méd. **4:**41-55, Oct. '54 F
exophthalmos in, circumscribed pretibial myxedema, [I. Zugerman] New England J.Med. **251:**973-974, Dec.9, '54
endocrine exophthalmos: evaluation of present knowledge; fourth Estelle Doheny eye lecture, [F. C. Cordes] Am.J.Ophth. **38:**1-21, July (pt. 1) '54
exophthalmos and hyperthyroidism, [G. A. Fromm, E. Hecker & C. Gómez Silva] Acta endocrinol. **16:**197-220, July '54
exophthalmos-producing substance in serum of patients suffering from progressive exophthalmos, [B. M. Dobyns & L. A. Wilson] J.Clin.Endocrinol. **14:**1393-1402, Nov. '54
malignant exophthalmos, [G. Carra] Boll.ocul. **33:**425-436, July '54 I
orbit; review of literature for 1953, [A. G. DeVoe] A.M.A.Arch.Ophth. **52:**461-489, Sept. '54
pituitary and orbital roentgen therapy in hyperophthalmopathic type of Graves's disease, [P. O. Gedda & M. Lindgren] Acta radiol. **42:**211-220, Sept. '54
progressive exophthalmos; Hunterian lecture, [H. C. Naffziger] Ann.Roy.Coll.Surgeons England **15:**1-24, July '54
relationship of hypercementosis to exophthalmos of hyperthyroidism, [C. Kupfer] A.M.A.Arch.Ophth. **52:**942-945, Dec. '54
removal rate of radiosodium (Na24) from human orbit in Graves's disease and in health, [R. M. Day & S. C. Werner] A.M.A.Arch.Ophth. **52:**85-90, July '54
in infants and children, congenital goiter with exophthalmos and hyperthyroidism, [K. A. Koerner] J. Pediat. **45:**464-470, Oct. '54
recurrence, after therapy with radioiodine, [J. Slosse & A. J. Henry] Ann.endocrinol. **15:**185-188, '54 F
surgical therapy: See also Thyroid, surgery
late results following subtotal strumectomy in patients, [E. S. Drachinskaya] Vestnik khir. (no. 1) **74:**25-29, '54 R
preoperative preparation for thyroidectomy, [J. P. Bousquet] Union méd.Canada **83:**910-913, Aug. '54 F
therapy: See also Goiter, Exophthalmic, surgical therapy
[S. F. Haines] New York J.Med. **54:**2175-2179, Aug. 1, '54
clinical application of thyroxin antagonist (butyl diiodohydroxybenzoate), [G. Deltour & H. Bricaire] Ann.endocrinol. **15:**130-135, '54 F
development of therapeutic conceptions, [H. Bricaire] Hist.méd. **4:**41-55, Oct. '54 F
recurrence after therapy with radioiodine, [J. Slosse & A. J. Henry] Ann.endocrinol. **15:**185-188, '54 F
thyroid cancer in thiouracil-treated patient, [J. B. Dalgaard] Nord.med. **52:**1659-1661, Nov. 25, '54 N
thyroid, its secretions and therapy of Basedow's disease, [P. Dorello] Folia endocrinol. **7:**351-358, June '54 I
GOLAY, M., A propos de la réaction urticarienne du nourrisson eczémateux à l'oeuf de cane, Dermatologica **108:**271-273, '54
See JADASSOHN, W., jt. auth.
See MUSSO, E., jt. auth.
GOLBEY, M., LADOPULOS, C. P., ROTH, F. H., and SCHERF, D., Changes of ventricular impulse formation during carotid pressure in man, Circulation **10:**735-741, Nov. '54
See SCHERF, D., jt. auth.
GOLD, A. M., Synovial sarcoma of shoulder region; case report, Bull.Hosp.Joint Dis. **15:**79-84, April '54
GOLD, D., and HALL, W. H., Langhans' giant cells and tubercle bacilli in 91 pulmonary tuberculous lesions resected after prolonged combined chemotherapy, Dis.Chest **26:**640-645, Dec. '54
GOLD, E. M.: See DAICHMAN, I., jt. auth.
See WALLACE, H. M., jt. auth.
GOLD, H. (Chester, Pa.): See JOURNEY, R. W., jt. auth.
GOLD, H. (Cleveland): See SCHNEIDER, D. H., jt. auth.
GOLD, S., High calcium intake in last month of pregnancy, Canad.M.A.J. **71:**166-167, Aug. '54
GOLD AND GOLD COMPOUNDS
energy balance in gold thioglucose (aurothioglucose) obesity, [N. B. Marshall & J. Mayer] Am.J. Physiol. **178:**271-274, Aug. '54
failure to produce obesity in rat following gold thioglucose (aurothioglucose) injection, [G. B. Talbert & J. B. Hamilton] Proc.Soc.Exper.Biol.& Med. **86:**376-378, June '54
radioactive: See Radioactivity
sodium gold thiosulfate, resorption and distribution of sodium gold thiosulfate in animal organism, [O. Bolte & J. Burmeister] Ärztl.Forsch. **8:**I/364-I/367, Aug. 10, '54 G
therapy: See Arthritis, Rheumatoid, therapy; Asthma, therapy; Rheumatism, palindromic; Rheumatism, therapy
toxicity, dietary dilution studies in mice with gold thioglucose-induced obesity and in mice with hereditary obesity-diabetes syndrome, [W. Parson, J. L. Camp & K. R. Crispell] Metabolism **3:**351-356, July '54
fatality due to use, [R. B. Prowse] Brit.M.J. **2:**917, Oct. 16, '54
GOLDACRE, R. J., Crystalline bacterial arrays and specific long-range forces, Nature, London **174:**732-734, Oct. 16, '54
GOLDBACH, H. J.: See FÖRSTER, A., jt. auth.
GOLDBAUM, L. R., and SMITH, P. K., Interaction of barbiturates with serum albumin and its possible relation to their disposition and pharmacological actions, J.Pharmacol.& Exper.Therap. **111:**197-209, June '54
GOLDBERG, A., and RIMINGTON, C., Fate of porphobilinogen in rat; relation to acute porphyria in man, Lancet **2:**172-173, July 24, '54
GOLDBERG, B., and JONES, H. W., JR., Some characteristics of acid phosphatase of human endometrium, Obst.& Gynec. **4:**426-430, Oct. '54
GOLDBERG, C.: See PEMBERTON, J., jt. auth.
GOLDBERG, E., and NOLF, L. O., Succinic dehydrogenase activity in cestode Hymenolepis nana, Exper. Parasitol. **3:**275-284, May '54
GOLDBERG, E. E., SHRIFTER, H. B., and SAPHIR, W., Renal papillary necrosis; report of case, J.A.M.A. **156:**709-711, Oct. 16, '54; correction **156:**1182, Nov. 20, '54
GOLDBERG, H.: See BAKST, A. A., jt. auth.
See COSTAS-DURIEUX, J., jt. auth.
GOLDBERG, I., Primary adenocarcinoma of fallopian tube, Am.J.Obst.& Gynec. **68:**1169-1173, Oct. '54
GOLDBERG, J., Studies on granuloma inguinale; antigenic heterogeneity of Donovania granulomatis, Am.J.Syph. **38:**330-335, July '54
GOLDBERG, L.: See ARNER, O., jt. auth.
GOLDBERG, L. C., Mango dermatitis, J.A.M.A. **156:**954, Nov. 6, '54
GOLDBERG, L. I.: See DARBY, T. D., jt. auth.
GOLDBERG, M. A., and SCHWARTZ, S. O., Mediterranean anemia in Negro complicated by pernicious anemia of pregnancy; report of case, Blood **9:**648-654, June '54
See GILBERT, R. P., jt. auth.
GOLDBERG, R.: See FINKELSTEIN, R., jt. auth.
GOLDBERG, S. B.: See GRAY, E. L., jt. auth.
GOLDBLATT, M. W.: See HENSON, A. F., jt. auth.
GOLDBLOOM, A., Evolution of concepts of infant feeding (Windermere lecture), Arch.Dis.Childhood **29:**385-390, Oct. '54
25 year retrospect of infant feeding, J.Maine M.A. **45:**263-267, Oct. '54
GOLDBLOOM, A. A., and BOYD, L. J., Acute cardiac dilatation returning to normal in non-symptomatic coronary occlusion, Am.Pract.& Digest Treat. **5:**471-474, June '54
EIBER, H. B., and BOYD, L. J., Clinical studies in blood lipid metabolism; effect of lipotropic agents on serum lipid partitions in 50 patients with generalized atherosclerosis: 3 year study, Am.J. Digest.Dis. **21:**152-157, June '54
Clinical studies of blood lipid metabolism; serum lipid partitions in metabolic diseases, Am.J. Gastroenterol. **22:**27-41, July '54

GOLDBLOOM, A. A.--Continued
HADRA, E. G., POMERANZE, J., and RECHTSCHAFFEN, J., Newer clinical and laboratory studies in aged; urinary test for gastric secretion of hydrochloric acid in patients 80 to 100 years of age, Am.J.Digest.Dis. **21:** 321-324, Nov. '54
GOLDBLUM, R. W., PIPER, W. N., and CAMPBELL, A. W., Comparison of 3 histochemical stains for demonstration of protein-bound sulfhydryl groups in normal human skin, J.Invest.Dermat. **23:** 375-383, Nov. '54
See **PIPER, W. N., jt. auth.**
GOLDECK, H., Sobre la citologia de las anemias hemoliticas adquiridas, Folia clin.internac. **4:** 248-250, June '54
and **DROSTE, R.,** Zur Pathogenese und Therapie der Begleitanämie von Hämoblastosen, Medizinische, pp. 1102-1104, Aug. 21, '54
See **KÜNKEL, H. A., jt. auth.**
See **STRAUB, W., jt. auth.**
and **WEISS, C.,** Der orale B_{12}-Mucoprotein-Effekt unter Berücksichtigung der Vitaminaktivität im Blut, Ärztl.Wchnschr. **9:** 925-927, Sept. 24, '54
GOLDELMAN, M. G.: See **SHEFER, D. G., jt. auth.**
GOLDEN, A.: See **SHELDON, W. H., jt. auth.**
GOLDEN, H. T., Intramuscular trypsin; its effect in 83 patients with acute inflammatory disorders, Delaware M.J. **26:** 267-270, Oct. '54
GOLDEN, R., Amyloidosis of small intestine, Am.J. Roentgenol. **72:** 401-408, Sept. '54
GOLDEN, R. G.: See **VOLLMER, E. P., jt. auth.**
GOLDENBERG, H.: See **SOBEL, A. E., jt. auth.**
GOLDENBERG, I. S., Penicillin in sesame oil and fibrosarcoma; report of 2 cases, Cancer **7:** 905-909, Sept. '54
Intussusception, Surgery **36:** 732-739, Oct. '54
GOLDENBERG, R. R., Eight year survival of osteogenic sarcoma of tibia with pulmonary metastasis; case report, Bull.Hosp.Joint Dis. **15:** 67-72, April '54
GOLDENSOHN, S. S.: See **YAHR, M. D., jt. auth.**
GOLDENTHAL, E. I.: See **NADKARNI, M. V., jt. auth.**
GOLDER, F. C., Darkroom design and organisation, Radiography **20:** 199-203, Oct. '54
GOLDFARB, A. A.: See **FORD, D., JR., jt. auth.**
GOLDFARB, A. I., and SHEPS, J., Psychotherapy of aged; brief therapy of interrelated psychological and somatic disorders, Psychosom.Med. **16:** 209-219, May-June '54
GOLDFARB, J., GOULD, J. M., and EICHNER, G. S., Hemangioma of small intestine causing anemia of 10 years' duration, J.A.M.A. **156:** 705-707, Oct. 16, '54
GOLDFEDER, A., Studies on radiosensitivity and "immunizing" ability of mammary tumours of mice, Brit.J.Cancer **8:** 320-335, June '54
GOLDFIELD, M.: See **WEINSTEIN, L., jt. auth.**
GOLDFINCH, M. K.: See **DOXIADIS, S. A., jt. auth.**
GOLDFLAM-ERB DISEASE: See Myasthenia gravis
GOLDGRABER, M. B., and others, Early gastric response to irradiation, serial biopsy study, Gastroenterology **27:** 1-20, July '54
GOLDIE, H., JEFFRIES, B. R., GREEN, S. S., and SIMPSON, M. R., Primary growth of leukemic cells as factor in their metastatic growth and in their lethal effect on mouse, Cancer Res. **14:** 423-427, July '54
GOLDIE, W.: See **DENNISS, R. G., jt. auth.**
GOLDIN, A., Demonstration of protection against lethal toxicity of 6-mercaptopurine in mice, J.Nat.Cancer Inst. **14:** 1247-1252, June '54
GOLDIN, M.: See **KAPLAN, M. A., jt. auth.**
GOLDING, J. S. R., Natural history of osteoid osteoma, with report of 20 cases, J.Bone & Joint Surg. **36-B:** 218-229, May '54
and **SISSONS, H. A.,** Osteogenic fibroma of bone; report of 2 cases, J.Bone & Joint Surg. **36-B:** 428-435, Aug. '54
GOLDMAN, A., and others, Segmental resection for pulmonary tuberculosis, Am.Rev.Tuberc. **70:** 285-295, Aug. '54
GOLDMAN, A. M., Pulmonary infarction, J.Louisiana M.Soc. **106:** 255-263, July '54
GOLDMAN, D.: See **SEEBERG, V. P., jt. auth.**
GOLDMAN, D. S., Spectrophotometric determination of isonicotinic acid hydrazide, Science **120:** 315-316, Aug. 20, '54
GOLDMAN, H. I. (Denver), Clinical evaluation of tolserol in post-alcoholic syndrome, Rocky Mountain M.J. **51:** 698-699, Aug. '54
GOLDMAN, H. I. (Johannesburg): See **BECKLAKE, M. R., jt. auth.**
GOLDMAN, I. B., Surgical tips on nasal tip, Eye, Ear, Nose & Throat Month. **33:** 583-586, Oct. '54
GOLDMAN, J. L., and FREEMAN, J., Carcinoma of bronchus with negative x-ray findings, Ann.Otol. Rhin.& Laryng. **63:** 500-508, June '54
GOLDMAN, L. (Cincinnati), FLATT, R., and BASKETT, J., Technic of assay of unknown steroid for possible local activity in skin of man, J.Invest.Dermat. **23:** 251-257, Oct. '54
See **VIEIRA, J. P., jt. auth.**
GOLDMAN, L. (Baltimore), TURNER, T. B., and STAFFORD, E. S., Protective action of tetanus toxoid unrelated to active immunization in mice, Proc. Soc.Exper.Biol.& Med. **86:** 545-548, July '54
See **STAFFORD, E. S., jt. auth.**
GOLDMAN, L. (New York), New method for rapid identification of dermatophytes, J.Lab.& Clin.Med. **44:** 655-660, Oct. '54
GOLDMAN, M.: See **KENNEY, M., jt. auth.**
GOLDMAN, R.: See **LIPSETT, M. B., jt. auth.**
GOLDMAN, S. E., and EIBEL, P., Isonicotinic acid hydrazide in treatment of tuberculous tenosynovitis, Canad.M.A.J. **71:** 254-256, Sept. '54
GOLDMAN, V., Some practical considerations in dental anaesthesia, Med.Illus **8:** 439-444, July '54
Infant's dental chair, Brit.M.J. **2:** 985, Oct. 23, '54
GOLDMANN, F., Voluntary medical care insurance: achievements and shortcomings (Charles Sumner lecture), J.Nat.M.A. **46:** 223-232, July '54
GOLDMANN, H., La périmétrie en oto-neuro-ophtalmologie, Confinia neurol. **14:** 102-125, '54
GOLDNER, A. L, Simple device for binaural testing, A.M.A.Arch.Otolaryng. **60:** 510-513, Oct. '54
GOLDNER, H., Method for rapid differentiation of Enterobacteriaceae, Am.J.Digest.Dis. **21:** 198-199, July '54
GOLDNER, J. L.: See **WRENN, R. N., jt. auth.**
GOLDNER, M. G., and JAUREGUI, R. H., Hypoglycemic action of antihistaminic; clinical evaluation, Am.J. Digest.Dis. **21:** 160-163, June '54
See **COHN, H., jt. auth.**
See **LAZARUS, S. S., jt. auth.**
JAUREGUI, R. H., and WEISENFELD, S., Disappearance of HGF from insulin after liver perfusion, Am.J.Physiol. **179:** 25-28, Oct. '54
LOEWE, L., LASSER, R. P., and STERN, I., Effect of caloric restriction on cholesterol atherogenesis in rabbit, Proc.Soc.Exper.Biol.& Med. **87:** 105-108, Oct. '54
GOLDOWSKY, S. J., and CARNEY, W. L, Postphlebitic state, Am.J.Surg. **88:** 304-307, Aug. '54
GOLDRING, S., and O'LEARY, J. L., Correlation between steady transcortical potential and evoked response; alterations in somatic receiving area induced by veratrine, strychnine, KCL, and novocaine, Electroencephalog.& Clin.Neurophysiol. **6:** 189-200, May '54
Correlation between steady transcortical potential and evoked response; effect of veratrine and strychnine upon responsiveness of visual cortex, Electroencephalog.& Clin.Neurophysiol. **6:** 201-212, May '54
GOLDRING, W., Clinical course of hypertensive disease, Am.Pract.& Digest Treat. **5:** 432-439, June '54
GOLDSMITH, G. A.: See **UNGLAUB, W. G., jt. auth.**
GOLDSMITH, R. R.: See **STANBURY, J. B., jt. auth.**
GOLDSTEIN, A., Origin of streptomycin-dependent variants of Escherichia coli, J.Pharmacol.& Exper. Therap. **112:** 326-340, Nov. '54
GOLDSTEIN, A. E., and WEINBERG, T., Importance of correct pathologic diagnosis of carcinoma of prostate; clinical application, Am.Surgeon **20:** 971-980, Sept. '54
GOLDSTEIN, HYMAN ISAAC
(For obituary see under Obituaries)
Histoire de la chirurgie gastrique; quelques faits marquants de gastrotomie, fistules gastro-cutanées, gastrostomie et gastrectomie, Acta gastroenterol.belg. **17:** 618-633, Aug.-Sept. '54
GOLDSTEIN, K., Concept of health, disease and therapy; basic ideas for organismic psychotherapy, Am.J. Psychotherapy **8:** 745-764, Oct. '54
GOLDSTEIN, M. N., Desoxyribose nucleic acid (DNA) content of human monocytes and their derivatives during giant cell formation in vitro, J.Histochem. **2:** 274-281, July '54
GOLDSTEIN, M. S.: See **LANG, S., jt. auth.**
See **WOOL, I. G., jt. auth.**
GOLDSTEIN, P., LEUNG, B., and COSTABILE, D., Survival in case of barbiturate poisoning with arrest of spontaneous respirations for 34 hours, New York J.Med. **54:** 2606-2609, Sept. 15, '54
GOLDSTEIN, R. (Atula), Meningo-encephalitis tuberculosa, Ann.paediat. **183:** 88-95, Aug. '54

GOLDSTEIN, R. (St. Louis), Analysis of summating potential in cochlear responses of guinea pigs, Am.J. Physiol. **178:**331-337, Aug. '54
GOLDSTEIN, S. E.: See FELDMAN, L., jt. auth.
GOLDSTEIN OPERATION: See Kidneys, cysts
GOLDSTEIN-SCHEERER TEST: See Mental Tests
GOLDSTINE, MARK TWAIN: See Obituaries
GOLDSWORTHY, N. E.: See SULLIVAN, H. R., jt. auth.
GOLDTHWAIT, D. A., Effect of aminopterin on incorporation of C14 formate into 2 and 8 carbons of guanine, Proc.Soc.Exper.Biol.& Med. **86:**842-843, Aug.-Sept. '54
GOLDWATER, L. J.: See MINTZ, B., jt. auth.
GOLDWATER, S., and LOCKET, S., Transpericardial phrenicotomy from dagger wound, Thorax **9:**242-244, Sept. '54
GOLDZIEHER, J. W., and MATTHEWS, R. L., Adrenal cortex and sulfur metabolism: non-effect of glutathione on adrenal ascorbic acid, Endocrinology **55:**163-165, Aug. '54
See RAWLS, W. B., jt. auth.
GOLE: See CHAPUIS, jt. auth.
GOLGI, CAMILLO (1844-1926)
significance of work of Ramon y Cajal on neurons using method of Golgi, [A. Dewulf] Acta neurol.et psychiat.belg. **54:**545-555, July '54 F
GOLGI APPARATUS
chemical composition in exocrine and endocrine cells in pancreas of mouse, [D. Lacy] Nature,London **173:**1235-1236, June 26, '54
hormonally induced changes in glycoprotein component in prostate of rat, [J. A. Arcadi] J.Endocrinol. **10:**311-315, June '54
GOLIGHER, J. C., Primary excisional surgery in treatment of ulcerative colitis, Ann.Roy.Coll.Surgeons England **15:**316-326, Nov. '54
GOLLER, M., and NEMECEK, A., Eine praktische Betrachtung der Thyreopathie, München.med.Wchnschr. **96:**631-632, May 28, '54
GOLLIN, H. A.: See DARO, A. F., jt. auth.
GOLLWITZER-MEIER, KLOTHILDE
(For obituary see under Obituaries)
and WITZLEB, E., Über die Wirkung einiger Adrenolytica auf afferente Strukturen des autonomen und animalen Nervensystems, Arch.ges.Physiol. **259:**499-513, '54
GOLOMB, S.: See FLESCH, P., jt. auth.
GOLTZ, H. L.: See MIRAND, E. A., jt. auth.
GOLZ, G., Behandlungsergebnisse des chronischen Rheumatismus mit Butazolidin, Medizinische,pp. 1480-1482, Oct. 30, '54
See FRÄNKL, R., jt. auth.
GOMBKÖTÖ, B., Beiträge zur Chirurgie der Pankreaszysten, Beitr.klin.Chir. **189:**37-48, '54
GOMES, A. F.: See de SOUSA, C. S., jt. auth.
GOMES, F. P.: See ALVES, M. A. M., jt. auth.
GOMES, K., Síndroma de Stein-Leventhal, Rev.ibér.endocrinol. **1:**443-467, July-Aug. '54
GOMES, L. de S., Método fácil e rápido para coloração de treponemas, Rev.Inst.Adolfo Lutz **13:**45-48, '53
Anergia na leishmaniose cutâneo-mucosa americana, causada pela sífilis, Rev.Inst.Adolfo Lutz **13:**49-55, '53
GOMEZ, A. C.: See DANZIG, L. E., jt. auth.
GOMEZ, C. G.: See THORNE, C. B., jt. auth.
GOMEZ, C. J.: See MARENZI, A. D., jt. auth.
GOMEZ, D. F., La curarización como recurso en el examen ginecológico, Prensa méd.argent. **41:**3099-3100, Oct. 22, '54
GOMEZ, F., RAMOS GALVAN, R., CRAVIOTO, J., and FRENK, S., Studies on undernourished child; enzymatic activity of duodenal contents in children affected with third degree malnutrition, Pediatrics **13:**548-552, June '54 [S trans]
GOMEZ, F. D., Tratamiento actual de la tuberculosis, Hoja tisiol. **14:**97-107, June '54
El problema de la tuberculosis on América latina, Hoja tisiol. **14:**125-134, June '54
Valoración estadística del neumotórax terapéutico; características del material analizado, Hoja tisiol. **14:**181-187, Sept. '54
See BERNARD, E., jt. auth.
GOMEZ, J. M. (Córdoba), La adenomectomía retropúbica extravesical. Operación de Millin. (68 observaciones), Rev.Fac.cien.méd. **12:**47-64, Jan.-March '54
La urografía excretora como elemento de valoración funcional renal en el prostático; estudio comparativo en 130 enfermos, Urología **21:**346-364, June 20, '54
GOMEZ, J. M. (Corrientes): See WIDAKOVICH, V., jt. auth.
GOMEZ, M., Sobre un caso de melano-blastoma maligno de tipo epitelial, Arch.Soc.oftal.hispano-am. **14:**693-696, June '54
GOMEZ-DURÁN, M., Contribución a la cirugía de la hipertensión esencial, Cir.ginec.y urol. **7:**1-23, Jan.; 75-103, Feb. '54
GOMEZ F. de la CRUZ, A., Estudio de los fenómenos hipoglucémicos en resecados gástricos, Rev.clín. españ. **52:**323-330, March 15 '54
GOMEZ GALISSIER, B. J.: See HEER, A. E., jt. auth.
GOMEZ GARCIA, R. E., MALAJOVICH, G., GARCIA ESPIL, E., and EGUIA, O. F., Consideraciones médicoquirúrgicas en 64 cánceres del pulmón, An. Inst.med.exper."Angel H. Roffo" **4:**81-83, '52-'53
GOMEZ HERNANDEZ, A., and others, Alteraciones electrocardiográficas del taponamiento cardíaco producido por derrame pericárdico; estudio experimental, Rev.cubana cardiol. **14:**205-210, July-Dec. '53
GOMEZ MONT, F.: See CRUZ AGUAYO, R. M., jt. auth.
GOMEZ ORBANEJA, J., and ESTEBAN VARGAS, Consideraciones sobre el tratamiento de un caso de linfoedema, Actas dermo-sif. **45:**450-453, April '54
and FUENTES SASTRE, T., Tratamiento del vitiligo con el "Ammi majus" (nota previa), Actas dermosif. **45:**313-319, Feb. '54
and GARCIA PEREZ, Síndrome nodular en la lepra, Actas dermo-sif. **45:**398-402, March '54
and MARTINEZ TORRES, F., Eritromicina en dermatología; nota previa, Actas dermo-sif. **45:**678-680, May '54
and QUINONES CARAVIA, P. A., Eczema de las manos; alergia alimenticia como factor etiológico y formas clínicas que determina, Actas dermo-sif. **45:**359-375, March '54
QUINONES CARAVIA, P. A., and RISCO, A., Eritromicina en el tratamiento tópico de las piodermitis, Actas dermo-sif. **45:**454-459, April '54
GOMEZ-SIGLER, J. J., Higiene industrial del trabajo de la mujer, Med.y segur.trab. **2:**11-15, Oct.-Dec. '53
GOMEZ SILVA, C.: See FROMM, G. A., jt. auth.
GOMEZ ZALDIVAR, R. A., and FARINAS, L., Pulmón azotémico o edema subagudo del pulmón en los renales, Rev.cubana cardiol. **14:**141-152, July-Dec. '53
GOMIRATO, G., Nota critica sul valore ed attendibilità del metodo microroentgenradiografico per la determinazione di massa, Minerva med. **2:**878-879, Oct. 10, '54
and GAMNA, G., Sul significato psicopatologico dei disegni degli schizofrenici (nota a proposito di un caso clinico), Gior.psichiat.e neuropat. **82:**261-283, '54
Ricerche comparative d'esplorazione psicofarmacologica: studi dell'associazione di un barbiturico ad azione rapida (narcovene) con un ganglioplegico (largactil), Gior.psichiat.e neuropat. **82:**347-359, '54
and GOMIRATO SANDRUCCI, M., Considerazioni cliniche in tema di neurolue infantile; illustrazione di 9 casi, Minerva pediat. **6:**613-636, Aug. 31, '54
and LUSSO, A. G. B., L'esplorazione dei riflessi neurovegetativi dopo somministrazione contemporanea di farmaci stimolanti dell'orto- e parasimpatico, Minerva med. **2:**191-198, July 21, '54
TORRE, M., and SCARZELLA, R., Frequenza e significato della fragilità capillare nelle psiconeurosi (neurastenici del tipo costituzionale e psicastenici), Arch.sc.med. **98:**57-59, July '54
SCARZELLA, R., GEUNA, E., and BERTINI, F., Effetti della lobotomia sulla regolazione neurovegetativa, Arch.sc.med. **97:**493-522, June '54
GOMIRATO SANDRUCCI, M.: See GOMIRATO, G., jt. auth.
GOMORI, G., Histochemistry of mucopolysaccharides, Brit.J.Exper.Path. **35:**377-380, Aug. '54
GOMPEL, C.: See LAMBERT, G., jt. auth.
GONADOTROPINS
See also Pituitary Body, diseases; Pituitary Body, physiology; Pituitary Body, secretion; Pituitary Preparations
antigonadotropins and renal function, [E. Bajusz & E. Szirmai] Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:**104-107, '54 G
behavior of factors of blood coagulation during formation of antigonadotropins (antigonadotropin-reticuloendothelial shock), [E. Bajusz] Ztschr.ges.exper. Med. **123:**473-480, '54 G
clinicohormonal findings in aged, [G. Vallecorsi & A. Frassineti] Gior.gerontol. **2:**176-181, April '54 I
clinicohormonal studies of male climacteric; preliminary report, [A. Frassineti & G. Vallecorsi] Gior.gerontol. **2:**172-175, April '54 I

GONADOTROPINS--Continued
consumption by gonads; experiments on consumption of gonadotropins from exogenic origin, [M. Wijnans] Acta physiol.et pharmacol.neerl. **3:**214-226, '54
consumption by gonads; review of current literature on hormone-consumption; experiments on consumption by ovary of gonadotropins from endogenic origin, [M. Wijnans] Acta physiol.et pharmacol. neerl. **3:**199-213, '54
demonstration and quantitative determination of antigonadotropins in frog, [E. Bajusz] Ztschr.Vitamin-Hormon- u.Fermentforsch. **6:**94-99, '54 G
demonstration by means of ultrafiltration, [W. von Massenbach & K. W. von Eickstedt] Arch.Gynäk. **184:**776-785, '54 G
effect of colchicine on increase in ovarian weight and phospholipids at gonadotropic stimulation, [L. Claesson] Acta physiol.scandinav.(supp.113) **31:**11-21, '54
morphologic study of genitals of castrate rat and of rat administered gonadotropins, [F. P. Serluca] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:**85-87, June 30, '54 I
properties of human urinary gonadotropins as elaborated by filter paper electrophoresis, [H. M. Stran & G. E. S. Jones] Bull.Johns Hopkins Hosp. **95:**162-169, Oct. '54
quantitative modes of gonadostimulating action of urine of women on ovary of guinea pig, [M. Aron, C. Aron & J. Marescaux] Ann.endocrinol. **15:**568-571, '54 F
quantitative relationship between gonadotropic stimulation and lipid changes in interstitial gland of rabbit ovary, [L. Claesson] Acta physiol.scandinav. (supp.113) **31:**23-51, '54
quantitative studies on involution and development of protoplasm of Leydig cells of rat testis in relation to degree of gonadotropin stimulation, [H. Herchen] Endokrinologie **31:**184-196, '54 G
chorionic: See also Pregnancy, diagnosis
action in obese, [A. T. W. Simeons] Lancet **2:**946-947, Nov. 6, '54
action on testicular elements from qualitative and quantitative viewpoint, [E. Tonutti] Semaine hôp. Paris **30:**2135-2142, May 28, '54 F
as new means of reducing excess fat in human milk, [M. Paradiso & C. La Cauza] Riv.clin.pediat. **54:**122-129, Aug. '54 I
biologic diagnosis of retention of dead ovum; application of dosage of serum prolan B (Hinglais' quantitative method) for biodiagnosis of ovular fragility and retention of dead ovum; 866 cases, [H. & M. Hinglais] Presse méd. **62:**1500-1502, Nov. 3, '54 F
concentration in urine and in placenta of Rh negative immunized mothers, [H. Zilliacus, O. Widholm & S. Pesonen] Acta endocrinol. **16:**343-348, Aug. '54
follicular and ovular response; use of tracers in study, [S. Gothié] Ann.endocrinol. **15:**579-584, '54 F
influence in uptake of P32 by prostate and seminal vesicles of immature rat, [J. Morato Manaro, W. S. Hill & J. C. Mussio Fournier] Presse méd. **62:**1537-1538, Nov. 10, '54 F
intracellular distribution in human placenta, [G. Siebert & G. Stark] Klin.Wchnschr. **32:**732-734, Aug. 15, '54 G
measurement of plasma levels in men receiving this hormone; application of augmenting effect of plasma, [R. B. Leach, I. Tokuyama & W. O. Maddock] J.Clin.Endocrinol. **14:**887-896, Aug. '54
metabolism during pregnancy, [V. Salvatierra] Arch. Gynäk. **184:**617-628, '54 G
possibility of prolactin (pituitary preparation) acting as luteotropic agent; effects in association with human chorionic gonadotropin on metabolism of progesterone (corpus luteum hormone), [G. P. Balassi] Minerva ginec. **6:**577-584, Sept. 15, '54 I
simple method of preparation of highly potent extracts, [F. W. Landgrebe, B. M. Hobson & G. M. Mitchell] Quart.J.Exper.Physiol. **39:**309-314, Oct. '54
treatment of undescended testes, [J. B. Chastain & L. K. Newlin] Arizona Med. **11:**323-326, Sept. '54
value of biologic reaction in urine and plasma in extrauterine pregnancy, [P. Mutti] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:**79-82, June 30, '54 I
GONADS
See also Endocrine Glands; Genitals; Hermaphroditism; Ovary; Testes; etc.
causal therapy of cancer with short wave irradiation of hypophysis and gonads, [J. Samuels] München. med.Wchnschr. **96:**724-726, June 18, '54; 756-759, June 25, '54 G
GONADS--Continued
role in differentiation of sex, [S. Gil Vernet] Folia clin.internac. **4:**251-256, June '54 S
excision: See Castration; Ovary, excision
physiology, biologic protection against radiation; order of mortality of roentgen irradiated mice; sex differences and influence of gonads on radiation sensitivity, [H. Langendorff & R. Koch] Strahlentherapie **94:**250-257, '54 G
effect of altered thyroidal and gonadal activity on size of endocrine glands and resistance to stress in chick, [M. H. Conner & C. S. Shaffner] Endocrinology **55:**45-53, July '54
effect of illumination of eyes on function; preliminary report, [M. Radnót] Ophthalmologica **127:**422-424, June '54 G
effect of various ACTH (adrenocorticotropic hormone) extracts on gonads, [R. W. Brimblecombe, I. D. K. Halkerston & M. Reiss] J.Endocrinol. **10:**291-301, June '54
influence of sex glands on sensitivity of white rats to certain hypnotics, [L. Buchel] Anesth.et analg. **11:**229-251, June '54 P
interstitial cells in gonads as sex site of production of sex hormones, [W. Burkl] Wien.klin.Wchnschr. **66:**575-577, Aug. 20, '54 G
relationship of gonads and adrenals to growth of hair in mice and rats, [A. B. Houssay] Acta physiol. latinoam. **3:**232-246, '53
GONCALVES, A. P., and de CARVALHO, L. P., Apreciação do teste intradérmico com a esporotriquina, An.brasil.dermat.e sif. **29:**103-112, June '54
and OLIVEIRA, N. V., Observações sôbre o eritema fixo medicamentoso, An.brasil.dermat.e sif. **29:**13-16, March '54
and PERYASSU, D., A esporotricose no Rio de Janeiro (1936-1953), Hospital, Rio de Janeiro **46:**1-12, July '54
See SILVA, J. R.e, jt. auth.
GONCALVES, D. C., Tratamento das paraplegias traumáticas, Rev.brasil.cir. **27:**307-320, March '54
GONCALVES, F. T., Notas sobre a tuberculose em Macau, An.Inst.med.trop. **10:**1033-1037, Sept. '53
Alguns dados hematológicos respeitantes às anemias hipoalimentares dos habitantes de Macau, An.Inst. med.trop. **10:**1319-1323, Sept. '53
See BRIGIDO, A. dos S., jt. auth.
GONCZ, R. M.: See HENNEMAN, D. H., jt. auth.
GONDIM, J. C., Rutura vaginal sub-coitu em multipara no climatério, Rev.gynec.e obst. **1:**290-294, May '54
GONI, F.: See THOMSEN, P., jt. auth.
GONI MORENO, I., and GIL MARINO, J. A., Cáncer de esófago supraaórtico toracocervical; resección y anastomosis esofagogástrica cervical; relato del segundo éxito operatorio, Prensa méd.argent. **41:**1573-1575, June 4, '54
GONI MORENO, J. M., El nuevo ordenamiento administrativo de la previsión social Argentina, Segur. social **3:**7-14, May '54
GONIN, A., MARION, P., and PERRIN, A., Etude anatomo-clinique d'un coelothéliome malin du péricarde (après essais d'exérèse), Arch.mal.cœur **47:**333-344, April '54
GONIOMETER: See Orthopedics, apparatus
GONIOSCOPY: See Eyes, examination; Glaucoma; Roentgen Rays, fluoroscopy
GONIOTOMY: See Glaucoma, therapy
GONNET, J.: See PIGEAUD, H., jt. auth.
GONOCOCCI
culture, demonstration of gonococci in rectal cultures, [J. Bang] Acta dermat.-venereol. **34:**4-10, '54
studies for existence of antagonism to p-aminosalicylic acid and sulfonamides, [P. Zierz & O. H. Paetzold] Hautarzt **5:**363-367, Aug. '54 G
trypsin digesting medium added with horse plasma, [V. Roiron-Ratner] Brit.J.Ven.Dis. **30:**101-102, June '54
infections: See also Gonorrhea; Keratosis, gonorrheal; Ophthalmia neonatorum
acute gonorrheal tenosynovitis; case, [J. E. Bauer & W. J. Conroy] M.Bull.U.S.Army Europe **11:**267-268, Nov. '54
stomatitis caused by gonococcus, [A. A. Copping] J. Am.Dent.A. **49:**567, Nov. '54
GONORRHEA
See also Gonococci, infections; Venereal Diseases
in native population of upper Cuanza, [M. Osório] An. Inst.med.trop. **10:**785-792, Sept. '53 P
urethritis, [H. Haxthausen] Ugesk.læger **116:**1402-1404, Sept. 30, '54 Da
complications and sequels: See also Gonorrhea, therapy

GONORRHEA, complications and sequels--Continued
fertility after gonorrhea, [L. Kalliomäki & A. Kasanen] Gynaecologia **138:**481-488, Oct. '54
diagnosis: See Gonococci, culture
epidemiology and statistics, [D. O. Anderson & A. J. Nelson] Canad. J. Pub. Health **45:** 381-391, Sept. '54
among Quiocos of Moxico, [A. A. de Barros] An.Inst. med.trop. **10:**793-806, Sept. '53 P
cases of and deaths from infectious diseases reported in various countries: gonorrhoea, Epidemiol.& Vital Statist.Rep. **7:**237-240, '54
some statistical data on venereal diseases: syphilis, gonorrhoea, lymphogranuloma venereum, Epidemiol.& Vital Statist.Rep. **7:** 373-418, '54
prevention and control, control measures; study in New Hanover County, N. C., [S. S. Lee] Pub.Health Rep. **69:**998-1007, Oct. '54
therapy, among Quiocos of Moxico, [A. A. de Barros] An.Inst.med.trop. **10:**793-806, Sept. '53 P
(N,N'-di)benzylethylenediamine dipenicillin G (benzathine penicillin) given orally, [R. R. Willcox] Am.J. Syph. **38:**469-471, Sept. '54
chemotherapy; clinical observations in 201 cases, [H. E. Mendell, C. G. Wornas & D. L. Foxworthy] Texas J.Med. **50:**649-651, Sept. '54
chloramphenicol in female, [M. Ducourtioux & R. Sissmann] Bull.Soc.franç.dermat.et syph. **61:**370-372, July-Oct. '54 F
effects of administration of erythromycin upon Neisseria gonorrhoeae and pleuropneumonia-like organisms in uterine cervix, [A. Rubin, N. L. Somerson, P. F. Smith & H. E. Morton] Am.J.Syph. **38:** 472-477, Sept. '54
oral penicillin with and without benemid (probenecid), [A. Jacoby, J. Pollock & V. Boghosian] Am.J.Syph. **38:**478-479, Sept. '54
oral tetracycline hydrochloride for acute gonorrhea in males, [W. I. Metzger, M. Marmell & A. Prigot] Am.J.Syph. **38:**480-482, Sept. '54
streptomycin therapy; later reports, [A. Chiarenza] Gior.ital.dermat.e sif. **95:**381-384, July-Aug. '54 I
trial of rapid methods, [S. C. M. Jorge] An.Inst.med. trop. **10:**807-813, Sept. '53 P
GONSHERY, L.: See **SMITH, F., jt. auth.**
See **SMITH, W. W., jt. auth.**
GONTIJO, J.: See **COSTA, O. G., jt. auth.**
GONZALEZ, C.: See **AGREST, A., jt. auth.**
GONZALEZ, D., and URIBE, C. P., El tratamiento quirúrgico de las quemaduras graves. Nuestra experiencia, Semana méd. **105:**681-685, Oct. 14, '54
GONZALEZ, F.: See **VALENZUELA, E., jt. auth.**
GONZALEZ, H., LIBONATTI, E. J., and CASTIGLIONI, E. B., Neumonía crónica, Semana méd. **104:**615-623, May 20, '54
GONZALEZ, J.: See **LEITE, C., jt. auth.**
GONZALEZ, J.: See **LETOURNEAU, C. U., jt. auth.**
GONZALEZ, J. M., El rostro y sus aspectos social y médico legal, Rev.Fac.cien.méd. **12:**23-26, Jan.-March '54
GONZALEZ, J. R., Estudio sobre cristalización de moco nasal y su correlación con el moco cervical, Semana méd. **105:**430-442, Sept. 2, '54
GONZALEZ, L.: See **CARVAJAL, G., jt. auth.**
GONZALEZ, L. M., and MEJIAS, F. J., Estudio de bacilos del genero corynebacterium aislados en Puerto Rico, Bol.Asoc.méd.Puerto Rico **46:**338-341, July '54
GONZALEZ, M., Fundamentos de la hibernación artificial y anestesia potencializada, Rev.méd.Valparaiso **7:**24-43, March '54
GONZALEZ, R.: See **PALENCIA, L., jt. auth.**
GONZALEZ, R. M., McGRADE, E. F., and CANNON, J. A., Place of intravenous cholecystogram in diagnosis of acute cholecystitis, West.J.Surg. **62:**423-427, Aug. '54
GONZALEZ, S.: See **ESCARRA, E., jt. auth.**
GONZALEZ ALVAREZ, F.: See **SOSA GALLARDO, J. B., jt. auth.**
GONZALEZ BUENO, C., Sobre el síndrome del "dumping" quirúrgico, Rev.españ.enferm.ap.digest. **13:** 394-398, July-Aug. '54
GONZALEZ CRUZ, A., Los derivados pirazolados en el tratamiento de las pleuresías serofibrinosas tuberculosas, Med.españ. **31:** 362-368, May '54
GONZALEZ de VEGA, N., Problemas diagnósticos y terapéuticos que plantean los cánceres broncopulmonares de localización periférica, Cir.ginec. y urol. **7:**205-207, April '54
GONZALEZ ESCALADA, J.: See **FRANCO, R., jt. auth.**
GONZALEZ FUSTE, F.: See **ORIOL ANGUERA, J., jt. auth.**
GONZALEZ G., I., El cirujano frente a las secuelas de la gastrectomía, Rev.méd.Chile **82:**338-345, June '54
GONZALEZ GARCIA, J. I., and VOZZI, C. D., Cardíacos con cianosis en insuficiencia cardíaca grave, Rev. méd.Rosario **44:**82-95, April-June '54
GONZALEZ GRANDA, J.: See **MORANA JIMENEZ, A., jt. auth.**
GONZALEZ HERRERA, R.: See **CALVET, J. R., jt. auth.**
GONZALEZ MACEIRA, J. M., Cesárea y sinfisiotomía, Rev.méd.-quir.Oriente **15-16:**198-219, Jan.-March '54
GONZALEZ MANJON, F., Resultados obtenidos en el tratamiento de diversos tipos de exudados pleurales con el empleo de fermentos proteolíticos, An.Casa salud Valdecilla **15:**455-465, July-Aug. '54
See **ABELLO PASCUAL, J., jt. auth.**
See **OTERO, J. L., jt. auth.**
GONZALEZ MARTINEZ, A.: See **FRANCO, R., jt. auth.**
GONZALEZ MARTINEZ, ISAAC F.: See Obituaries
GONZALEZ MASEDA, M.: See **VEGA, D. E., jt. auth.**
GONZALEZ OCHOA, A., and ROSILES, H., Probable curación de un caso de granuloma coccidioidomicosico por la hidroxicloroquina, Rev.Inst. salub.y enferm.trop. **13:**261-263, Dec. '53
HERNANDEZ P., E., and COLORADO IRIS, R., Experimentación con vainillato de etilo en dos casos de coccidioidomicosis y uno de micetoma actinomicósico por Nocardia brasiliensis, Rev. Inst.salub.y enferm.trop. **13:** 265-277, Dec. '53
GONZALEZ PEÑA, J. C.: See **CUNEO, J. L., jt. auth.**
GONZALEZ PRENDES, M. A., La lepre en las Antillas, Rev.sif.leprol.y dermat. **10:**16-25, Jan.-June '54
and others, Características generales de los pacientes hospitalizados en el sanatorio nacional "San Luis de Jagua," Rev.sif.leprol.y dermat. **10:**40-45, Jan.-June '54
GONZALEZ PUIG, R.: See **ARCOS PEREZ, M., jt. auth.**
GONZALEZ-RIBAS, M.: See **SORIANO GIMENEZ, M., jt. auth.**
GONZALEZ ULLOA, M., STEVENS F., E., and UNDA M., A., Revision del estado actual del tratamiento de las fracturas de la mandíbula, Rev.brasil.cir. **27:**151-162, Feb. '54
GONZALEZ VILLASANTE, J., LINAZASORO CALVO, J. M., de la MATA, M., and NUNO, J., Valor de la determinación de la colinesterasa de la sangre como prueba de función hepática, Rev.clin.españ. **52:**150-168, Feb. 15, '54
and others, Actividades enzimáticas de la pared arterial y sus modificaciones por adrenalina, noradrenalina y excitación vagal, Rev.clin.españ. **53:**230-237, May 31, '54
GONZALEZ WARCALDE, J., El carcinoma pulmonar; su probable etiología y diagnóstico, Rev.Fac.cien. méd. **12:**11-22, Jan.-March '54
GOOBAR, J. P.: See **TARNOPOLSKY, S., jt. auth.**
GOOD, C. A.: See **ANDERSEN, H. A., jt. auth.**
See **CAMPBELL, B., jt. auth.**
See **HOLMAN, C. B., jt. auth.**
GOOD, J. T.: See **CALLAWAY, G. D., jt. auth.**
GOOD, M. G., Physico-chemical theory of drug-resistance, Zentralbl.Bakt.(Abt.1) **161:** 195-198, '54
GOOD, R. E.: See **TILLOU, D. J., jt. auth.**
GOODALE, F., JR., and THOMAS, W. A., Primary pulmonary arterial disease; observations with special reference to medial thickening of small arteries and arterioles, A.M.A.Arch.Path. **58:** 568-575, Dec. '54
See **ALLEN, A. W., jt. auth.**
GOODALE, W. T.: See **RUDOLPH, A. M., jt. auth.**
GOODALL, A. L.: See **GIBSON, T., jt. auth.**
GOODCHILD, R. T. S., Treatment of some infections of ear, nose and throat, East African M.J. **31:**217-228, May '54
GOODDY, W., and REINHOLD, M., Function of cerebral cortex, Brain **77:**416-426, Sept. '54
GOODE, J. V., Surgery of aged, Texas J.Med. **50:** 596-599, Aug. '54
GOODE, L.: See **ERLANGER, B. F., jt. auth.**
GOODELL, H., LEWONTIN, R., and WOLFF, H. G., Familial occurrence of migraine headache; study of heredity, A.M.A.Arch.Neurol.& Psychiat. **72:** 325-334, Sept. '54
See **BERLIN, L., jt. auth.**
See **BILSOLY, F. N., jt. auth.**
GOODFELLOW, J. G.: See **LAMPERT, E. G., jt. auth.**
GOODGOLD, J.: See **MARKS, M., jt. auth.**
GOODHILL, V., Symposium: tinnitus--new concepts in etiology and management; otologic aspects, Tr.Am. Acad.Ophth. **58:** 529-532, July-Aug. '54

GOODHILL, V.--Continued
Isothermal controlled pressure irrigation apparatus, Tr.Am.Acad.Ophth. **58:** 756-757, Sept.-Oct. '54
GOODHOPE, C. D., Thiosulfil in urinary tract infection, J.Urol. **72:**552-556, Sept. '54
GOODLOW, R. J.: See MIKA, L. A., jt. auth.
GOODMAN, A.: See HIRSH, I. J., jt. auth.
GOODMAN, D.: See POTTS, A. M., jt. auth.
GOODMAN, H. C.: See SELLERS, A. L., jt. auth.
GOODMAN, H. S., and MERCHANT, D. J., Certain immunological relationships between human erythrocytes and selected mouse cells, Proc.Soc. Exper.Biol.& Med. **86:**527-529, July '54
GOODMAN, J. L, Prevention of insulin hypoglycemia, Am.Pract.& Digest Treat. **5:** 464-467, June '54
Complications of diabetes in older patients, J.Am. Geriatrics Soc. **2:** 351-358, June '54
Vascular lesions in diabetes mellitus; pathogenesis, A.M.A.Arch.Ophth. **52:** 108-120, July '54
Femoral neuropathy in relation to diabetes mellitus; report of 17 cases, Diabetes **3:**266-273, July-Aug. '54
Management of terminal carcinoma cases in chronic disease hospital, Am.Pract.& Digest Treat. **5:** 616-627, Aug. '54
See BAUMOEL, S., jt. auth.
GOODMAN, J. J.: See REIN, C. R., jt. auth.
GOODMAN, J. W., Effects of 3-(o-toloxy)-propane-1,2-diol (mephenesin) on sodium, potassium, and water content of frog skeletal muscle, Proc.Soc. Exper.Biol.& Med. **86:** 750-753, Aug.-Sept. '54
GOODMAN, L. S.: See GREWAL, M. S., jt. auth.
See **TIMIRAS, P. S., jt. auth.**
GOODMAN, N.: See LANE, R. E., jt. auth.
GOODMAN, N. M., Il Servizio sanitario nazionale del Regno Unito, Minerva med. **1:**1711-1716, June 13, '54
GOODMAN, P. H.: See CLAYTON, R. S., jt. auth.
GOODMAN, R. B., Familial periodic paralysis, M. Times **82:**816-825, Nov. '54
GOODRICH, D. W., Present status of research in occupational therapy, Am.J.Occup.Therapy **8:**142-143; 183-185, July-Aug. '54
GOODSON, G. M., and WESTON, W. J., Meconium peritonitis; report of case, New Zealand M.J. **53:** 168-170, April '54
GOODSON, L. H.: See BARVICK, L., jt. auth.
GOODWIN, J. F.: See DAVIES, L. G., jt. auth.
GOODWIN, M. E.: See BEATON, J. R., jt. auth.
GOODWIN, R. A., JR., Modern management of pulmonary tuberculosis: principles and concepts, Ann.Int. Med. **41:**328-332, Aug. '54
GOODWIN, W. E., SCARDINO, P. L., and SCOTT, W. W., True hermaphrodite, J.Urol. **71:**748-758, June '54
See KAUFMAN, J. J., jt. auth.
GOODYEAR, H. M., Ménière's disease: simplified surgical management, Ann.Otol.Rhin.& Laryng. **63:**491-497, June '54
Maxillary sinus diseases; important observations in medical and surgical treatment, South.M.J. **47:** 624-627, July '54
GOODYER, A. V. N., and others, Effect of glucose diuresis on renal excretion of bicarbonate, Proc. Soc.Exper.Biol.& Med. **86:**19-22, May '54
GOOLKER, P., Clarence Paul Oberndorf, M.D., 1882-1954, Am.J.Psychiat. **111:**318-320, Oct. '54; J. Mt.Sinai Hosp. **21:**103-105, Sept.-Oct. '54
GOOLSBY, C. M.: See HSAW, F. L., jt. auth.
GOOR, Y.: See KAPLAN, M. M., jt. auth.
GOORMAGHTIGH, N., La zone active de la cortico-surrénale, Gaz.méd.port. **7:** 235-236, '54
and PATTYN, S., Presumably benign tumor and proved malignant tumor of carotid body, Am.J. Path. **30:**679-693, July-Aug. '54
GOOSSENS, N., GASTPAR, H., and DÜRR, M., Zur Frage eines Einflusses des Rosskastanienextraktes Venostasin auf Serumeiweiss, Formelemente und Gerinnungssystem des Blutes, Med.Monatsschr. **8:** 460-465, July '54
GASTPAR, H., and SEITZ, W., Experimentelle Untersuchungen über die Aktivierung und Hemmung von Heparin in Plasma und Serum, Klin.Wchnschr. **32:**646-651, July 15, '54
GOPINATH, N., and others, Streptokinase and streptodornase in treatment of purulent pericarditis; case report, Indian J.M.Sc. **8:**541-546, Aug. '54
GORANSON, E. S., BOTHAM, F., and WILLMS, M., Inhibition of growth of transplanted hepatomas in alloxanized Wistar rats, Cancer Res. **14:**730-733, Nov. '54
GORBMAN, A.: See BERG, O., jt. auth.
GORBY, J. H., How administrator can help organize clinical pathological conference, Mod.Hosp. **83:** 94-102, July '54
GORDAN, G. S., Practical therapeutics; evaluation and use of anabolic steroids, GP **10:**86-102, Sept. '54
GORDET, G., and KANOUI, F., Ulcères du canal pylorique, Presse méd.(Atlas radiol.clin.) **62:**1-4, Sept. 11, '54
GORDH, T., Anestesia endovenosa con barbiturici nella cura della convulsioni da anestesia locale, Minerva anestesiol. **20:**259-261, July '54
GORDILLO, G.: See JAMES, J., jt. auth.
GORDIN, R., Toxic cell degeneration, Finska läk.-sällsk.handl. **96:** 38-45, '53 Sw
Depot heparin and thromboembolic diseases, Finska läk.-sällsk.handl. **96:** 47-51, '53 Sw
Prothrombin in cryptogenetic pernicious anemia and pernicious tapeworm anemia and its response to treatment, Acta med.scandinav. **140:**1-18, '54
and KUHLBÄCK, B., Bed-side "prothrombin" method for use in anticoagulant therapy, Scandinav.J.Clin. & Lab.Invest. **6:**155-159, '54
GORDON, A. H.: See DAVIES, B. M. A., jt. auth.
GORDON, A. J., BRAUNWALD, E., and RAVITCH, M. M., Simultaneous pressure pulses in human left atrium, ventricle and aorta; preliminary communication, Circulation Res. **2:**432-433, Sept. '54
and others, Patent ductus arteriosus with reversal of flow, New England J.Med. **251:**923-927, Dec. 2, '54
GORDON, A. S. (Chicago): See KALSER, M. H., jt. auth.
See **MILLER, R. D., jt. auth.**
GORDON, A. S. (New York), PILIERO, S. J., KLEINBERG, W., and FREEDMAN, H. H., Plasma extract with erythropoietic activity, Proc.Soc.Exper.Biol. & Med. **86:**255-258, June '54
GORDON, D., Dust and history, M.J.Australia **2:**161-166, July 31, '54
GORDON, E. E. (Boston) and VILLEE, C. A., Effects of cortisone on human placenta metabolism in vitro, Arch.Biochem. **51:**306-307, July '54
GORDON, E. E. (New York), Team approach to upper extremity prosthetic problems, Arch.Phys.Med. **35:**437-442, July '54
and WELLERSON, T. L., Does occupational therapy meet demands of total rehabilitation? Am.J.Occup. Therapy **8:**238-240; 275-276, Nov.-Dec. '54
GORDON, E. S., CHART, J. J., HAGEDORN, D., and SHIPLEY, E. G., Mechanism of sodium retention in preeclamptic toxemia, Obst.& Gynec. **4:**39-50, July '54
GORDON, G.: See GAZE, R. M., jt. auth.
GORDON, G. B.: See APPELMAN, D. H., jt. auth.
GORDON, I. (Albany, N. Y.): See STUART-HARRIS, C. H., jt. auth.
GORDON, I. (Glasgow), Aortic embolectomy, Lancet **2:** 734-736, Oct. 9, '54
GRANT, J. C., and GREGOR, K. C., Operation on exsanguinated patient; reduction of risk, Lancet **2:**899-900, Oct. 30, '54
GORDON, I. (Ilford), Integration of hospital and community, Lancet **2:**808-811, Oct. 16, '54
GORDON, J., TURNER, G. C., and DMOCHOWSKI, L., Inhibition of alpha and theta toxins of Clostridium welchii by lecithin, J.Path.& Bact. **67:**605-609, April '54
GORDON, J. E., Epidemiology in modern perspective, Proc.Roy.Soc.Med. **47:**564-570, July '54
Epidemiology: diagnostic discipline of public health, Roy.San.Inst.J. **74:**445-454, July '54
See BABBOTT, F. L., JR., jt. auth.
GORDON, L. E., SMITH, C. E., TOMPKINS, M., and SAITO, M. T., Sensitivity of Coccidioides immitis to 2-hydroxy-stilbamidine and failure of drug in treatment of experimental coccicioidomycosis, J. Lab.& Clin.Med. **43:**942-945, June '54
GORDON, M.: See BERG, O., jt. auth.
See STONE, M. L., jt. auth.
GORDON, M. A., MOODY, M. D., BARTON, A. M., and BOYD, F. M., Industrial air-sampling for anthrax bacteria, A.M.A.Arch.Indust.Hyg. **10:**16-22, July '54
GORDON, N., Post-traumatic vertigo with special reference to positional nystagmus, Lancet **1:**1216-1218, June 12, '54
GORDON, O. E., Study of primary and auxiliary medial ocular rotation, Tr.Am.Acad.Ophth. **58:**553-560, July-Aug. '54
GORDON, R. A., Clinical experience with hexylcaine hydrochloride (cyclaine), Canad.Anaesth.Soc.J. **1:**19-23, July '54
VANDEWATER, S. L., SLEATH, G. E., and CAPLIN, D., Study of value of dimenhydrinate and promethazine hydrochloride in control of post-anaesthetic vomiting, Canad.Anaesth.Soc.J. **1:**95-103, Oct. '54

GORDON, S., Dupuytren's contracture: significance of various factors in its etiology, Ann.Surg. **140:**683-686, Nov. '54
Hyperparathyroidism: rare cause of mandibular tumour, Canad.Serv.M.J. **10:**257-259, Nov. '54
GORDON, S. G.: See HOTCHKISS, R. S., jt. auth.
See MORALES, P. A., jt. auth.
GORDON, W., Effect of preoperative streptomycin on incidence of bronchopleural fistula after pulmonary excision for tuberculosis, J.Thoracic Surg. **28:**1-3, July '54
GORDON, W. S., and TAYLOR, J. H., Growth-promoting effect of antibiotics and their possible modes of action, Proc.Roy.Soc.Med. **47:**744-747, Sept. '54
GORDON-TAYLOR, G., Late Sergei Sergevitch Yudin, Ann.Roy.Coll.Surgeons England **15:**200-202, Sept. '54
GORE, A. M.: See de los SANTOS, M. A., jt. auth.
See RUBIO, H. H., JR., jt. auth.
GORECZKY, L., Über den Fettsäuregehalt des Depotblutes der Milz,Biochem.Ztschr. **325:**477-481, '54
See SÜMEGI, L., jt. auth.
See VAJDA, G., jt. auth.
LUDANY, G., and VAJDA, G., Die Wirkung des akuten Blutverlustes auf die bakterizide Eigenschaft des Blutserums, Ztschr.Immunitätsforsch. **111:**372-378, Sept. '54
GORELIK, N.: See PEREIRA, E. D., jt. auth.
GORELOVA, I. L.: See REZNIKOVA, O. Y., jt. auth.
GOREN, S.: See PEREA, J. J., jt. auth.
GORENBERG, H., and CHESLEY, L. C., Rheumatic heart disease in pregnancy: remote prognosis in patients with "functionally severe" disease, Am.J.Obst.& Gynec. **68:**1151-1159, Oct. '54
GORER, P. A., and MIKULSKA, Z. B., Antibody response to tumor inoculation; improved methods of antibody detection, Cancer Res. **14:**651-655, Oct. '54
GORGAS, WILLIAM CRAWFORD (1854-1920)
[W. H. G. Armytage] Brit.M.J. **2:**985-986, Oct. 23, '54
centennial of birth, [M. C. Leikind] Mil.Surgeon **115:**248-254, Oct. '54
master sanitarian, [S. B. Hays] U.S.Armed Forces M. J. **5:**1469-1480, Oct. '54
GORHAM, J. R.: See WORLEY, G., JR., jt. auth.
GORHAM, L. W., and STOUT, A. P., Hemangiomatosis and its relation to massive osteolysis, Tr.A.Am. Physicians **67:**302-307, '54
See KOHN, R. M., jt. auth.
WRIGHT, A. W., SHULTZ, H. H., and MAXON, F. C., JR., Disappearing bones: rare form of massive osteolysis; report of 2 cases, 1 with autopsy findings, Am.J.Med. **17:**674-682, Nov. '54
GORI, E., Modifiche al metodo di Roe-Kuether per il dosaggio dell'acido ascorbico tessutale, Arch.sc. biol. **38:**221-233, May-June '54
GORI, R. M., and ELIAS COSTA, J. D., Prolapso genital, Obst.y ginec.latino-am. **12:**198-199, May '54
PEPE, A. L., and MEREB, M., Operación de Wertheim y anomalía congénita ureteral, Obst.y ginec. latino-am. **12:**332-333, July '54
GORI, R. O.: See CROTTI, R., jt. auth.
GORINA, J.: See GAUSA, P., jt. auth.
GORINI, P.: See ASTALDI, G., jt. auth.
See PERRI, G., jt. auth.
See RONDANELLI, E. G., jt. auth.
GORLERO ARMAS, A.: See LARGHERO, P., jt. auth.
GORLIN, R., Mechanism of signs and symptoms of mitral valve disease, Brit.Heart J. **16:**375-380, Oct. '54
and LEWIS, B. M., Circulatory adjustments to hypoxia in dogs, J.Appl.Physiol. **7:**180-185, Sept. '54
GORLITZER von MUNDY, V., Anthrax; zwei kasuistische Beiträge, Wien.klin.Wchnschr. **66:**516-517, July 23, '54
GORMSEN, H., Alcohol production in dead body; further investigations, J.Forensic Med. **1:**314-315, July-Sept. '54
GORMSEN, J.: See GJØRUP, P. A., jt. auth.
GORNAK, K. A., Primary multiple malignant tumors of peripheral nerves, Zhur.nevropat.i psikhiat. (no.3) **54:**272-277, '54 R
TIMOFEEVA, A. P., and SHTYREN, M. Y., Malignant adenomatosis of lungs, Klin.med. (no. 8) **32:**66-74, '54 R
GORNI, D. L., Fistula arteriovenosa, Bol.Soc.cir. Rosario **21:**53-60, '54
GOROSPE, A. A.: See SANTILLAN, J. S., jt. auth.
GORRESIO, V., L'importanza della stampa e della propaganda nella compagna per la raccolta del sangue, Minerva med. **2:**599-601, Sept. 12, '54
GORRIE, R.: See SOOTER, C. A., jt. auth.
GORRILL, R. H.: See CHALLICE, C. E., jt. auth.
GORRITI, F., Psicosis breves, Semana méd. **104:**750-752, June 10, '54
GORSCH, R. V., and FINNERTY, U. R., Surgical significance of anorectal musculature, J.Internat. Coll.Surgeons **22:**367-374, Oct. '54
GORST, JOHN ELDON (1835-1916)
Sir John Eldon Gorst and "The Children of the Nation," [B. B. Gilbert] Bull.Hist.Med. **28:**243-251, May-June '54
GORTEN, M. K., and BRADLEY, J. E., Treatment of nutritional anemia in infancy and childhood with oral iron and ascorbic acid, J.Pediat. **45:**1-12, July '54
and HIDEY, R., Acute monocytic leukemia in childhood, Bull.School Med.Univ. Maryland **39:**59-64, April '54
GORTER, EVERT: See Obituaries
GORTHEY, R. L., and KREMBS, M. A., Vulvar condylomata acuminata complicating labor, Obst.& Gynec. **4:**67-74, July '54
GORTNER, W. A., Effect of age on enzymic release of amino acids from aorta tissue, J.Gerontol. **9:**251-261, July '54
GORTYCH, J. M., Congenital tuberculosis, M.Ann.District of Columbia **23:**368-372, July '54
GORYD, V. S.: See GRINSHTEYN, A. M., jt. auth.
GOSCH, J., Erfahrungen mit der Radiokobalttherapie klimakterischer Blutungen, Zentralbl.Gynäk. **76:**868-870, '54
GOSLING, R. J., Role of physical medicine in tuberculous thoracic surgical patient, J.Michigan M.Soc. **53:**1231-1234, Nov. '54
GOSS, D. M.: See WASE, A. W., jt. auth.
GOSSELIN, B., and MORISSETTE, L., Le traitment des anémies macrocytaires par la vitamine B12 orale, Union méd.Canada **83:**1238-1241, Nov. '54
GOSSELIN, O., Le cancer in situ. Sa place dans la lutte contre le cancer utérin, Rev.méd.Liège **9:**621-625, Oct. 15, '54
GOSSEREZ, M., Histoire de la prothèse auditive, Hist. méd. **4:**3-29, Sept. '54
GOSSWEILER, J., Plantas espontâneas e cultivadas pelos indígenas para efeitos de alimentação, An. Inst.med.trop. **10:**1583-1603, Sept. '53
GOSTAZ, G.: See GIRAUD, M., jt. auth.
GOSTLING, J. V. T.: See BEDSON, S. P., jt. auth.
GOTFREDSEN, E., Medical ethics in Denmark, World M.J. **1:**351-354, Nov. '54
GOTH, A.: See HOWELL, J. B., jt. auth.
See MUIRHEAD, E. E., jt. auth.
GOTHE, H. D.: See EGER, W., jt. auth.
GOTHIE, S., La réponse folliculaire et ovulaire. Emploi des traceurs dans l'étude de la gonadotrophine choriale, Ann.endocrinol. **15:**579-584, '54
GOTI ITURRIAGA, P. M., Linfadenitis ilíaca retroperitoneal supurada. Caso clínico, An. Casa salud Valdecilla **15:**341-346, May-June '54
Comentarios sobre un caso de ictericia obstructiva por adenopatías, An.Casa salud Valdecilla **15:**483-486, July-Aug. '54
GOTO, M.: See ABE, Y., jt. auth.
GOTO, S., and YAMADA, K., New hearing test above threshold and its clinical significance; nature of recruitment phenomenon, A.M.A.Arch.Otolaryng. **60:**342-349, Sept. '54
GOTS, J. S., and LOVE, S. H., Purine metabolism in bacteria; factors influencing biosynthesis of 4-amino-5-imidazolecarboxamide by Escherichia coli, J.Biol.Chem. **210:**395-405, Sept. '54
GOTSHALK, H. C., CIVIN, H., and MILLS, G., Electrocardiographic changes and brain abscess with malformed tricuspid valve; report of case, J.A.M.A. **155:**1411-1413, Aug. 14, '54
See CIVIN, H., jt. auth.
GOTT, C. L.: See WYNNE, E. S., jt. auth.
GOTT, D.: See ROSOLLECK, H., jt. auth.
GOTT, J. R., JR.: See SANDERS, G. B., jt. auth.
GOTTESMAN, A., Carcinoma of gallbladder, New York J.Med. **54:**2098-2099, July 15, '54
GOTTFARB, G., and WAHLGREN, F., Adams-Stokes syndrome produced by sarcoidosis, Nord.med. **52:**986-987, July 15, '54 Sw
GOTTFRIED, S. P., POPE, R. H., FRIEDMAN, N. H., and DIMAURO, S., Simple method for quantitative determination of alpha and beta lipoproteins in serum by paper electrophoresis, J.Lab.& Clin. Med. **44:**651-654, Oct. '54
and others, Relation between blood organic acid soluble phosphate fractions, citric acid, protein fractions, and lipid fractions in atherosclerotic heart diseases and in lipemias, Circulation **10:**271-276, Aug. '54

GOTTLIEB, C., LEFFERTS, D., and BERANBAUM, S. L., Gastric volvulus, Am.J.Roentgenol. **72:** 609-615, Oct. '54
See **BERANBAUM, S. L., jt. auth.**
See **LEFFERTS, D., jt. auth.**
GOTTLIEB, E., Demonstration of pepsin in urine and its diagnostic application in pernicious anemia, Nord.med. **52:** 1270, Sept. 9, '54 Da
GOTTLIEB, H., and LALICH, J. J., Occurrence of arteriosclerosis in aorta of swine, Am.J.Path. **30:** 851-855, July-Aug. '54
GOTTLIEB, M. S., Method of motion and time analysis for evaluation of prosthetic devices, J.Biol.Photographic A. **22:** 64-70, May '54
GOTTLIEB, P. M., Bronchial asthma; review of recent literature--1953, Ann.Allergy **12:** 456-515, July-Aug. '54
GOTTLOB, R., Über Reoperationen am lumbalen Grenzstrang, Chirurg **25:** 450-453, Oct. '54
See **ARTHOLD, M. K., jt. auth.**
and BAYER, O., Über die Kontrastdarstellung der Bauchartérien durch retropleurale Aortenpunktion, Chirurg **25:** 346-349, Aug. '54
and MAY, R., Experimental thrombosis similar to clinical conditions produced on hind-legs of minor laboratory animals, Angiology **5:** 307-311, Aug. '54
See **MAY, R., jt. auth.**
MAY, R., and ROHM, W., Über den Einfluss der Synkardonbehandlung auf den Kreislauf, Arch.Kreislaufforsch. **21:** 70-87, July '54
GOTTRON, H. A., Präkanzerosen und Pseudokanzerosen der Haut, Deutsche med.Wchnschr. **79:** 1250-1254, Aug. 27, '54; 1331-1334, Sept. 3, '54
GOTTSEGEN, G., and RADNAI, B., Zur Pathologie der Myelosklerose, Acta morphol. **4:** 367-377, '54
GOTTSTEIN, U.: See TRAUTWEIN, W., jt. auth.
GOUAZE, A.: See RENON, C., jt. auth.
GOUDEMAND, M., Les hémoglobinuries, Sang **25:** 596-627, '54
See **LEGRAND, R., jt. auth.**
and ROPARTZ, C., A propos d'un cas d'anémie hémolytique chronique avec crises d'hémoglobinurie "a frigore"; étude immunologique. Interprétation nosologique, Sang **25:** 572-591, '54 F
GOUDY, J. M., and MASTERS, H. A., Cortisone in black widow spider bite, J.Oklahoma M.A. **47:** 309-310, Nov. '54
GOUFAS, G., Etude diagnostique et pathogénique de l'ostéite nécrosante bénigne du conduit auditif externe, Ann.oto-laryng. **71:** 390-396, '54
Contribution à l'étude des accidents tonsillaires après amygdalectomie. Notions pathogéniques et thérapeutiques, Ann.oto-laryng. **71:** 575-581, '54
GOUGEROT, H., and DUPERRAT, B., Allergides nodulaires dermiques de H. Gougerot, Bull.Soc.franç. dermat.et syph. **61:** 195-197, May-June '54; Nodular dermal allergides of Gougerot, Brit.J. Dermat. **66:** 283-286, Aug.-Sept. '54
GOUGEROT, L., Une nouvelle théorie de la vision des couleurs: la théorie des trois couches, Rev.prat. **4:** 2235-2236, Sept. 21, '54
GOUGEROT SYNDROME: See Anaphylaxis and Allergy, manifestations; Skin, diseases
GOULARD, A., JR., and HAMPTON, A. O., Correlation of clinical, pathological and roentgenological findings in diverticulitis, Am.J.Roentgenol. **72:** 213-221, Aug. '54
GOULARD'S EXTRACT (lead subacetate): See Lead, toxicity
GOULD, D. M., and WILLSON, J. K. V., Abdominal aortography, Am.J.M.Sc. **228:** 586-598, Nov. '54
GOULD, E.: See GINES, A. R., jt. auth.
GOULD, J., Biochemical methods of detoxication, Brit. J.Addict. **51:** 29-38, July '54
Approach to recognition and diagnosis of psychiatric illness in general practice, Practitioner **173:** 279-288, Sept. '54
GOULD, J. C., and ALLAN, W. S. A., Staphylococcus pyogenes cross-infection; prevention by treatment of carriers, Lancet **2:** 988-989, Nov. 13, '54
and McKILLOP, E. J., Carriage of Staphylococcus pyogenes var. aureus in human nose, J.Hyg. **52:** 304-310, Sept. '54
GOULD, J. M.: See GOLDFARB, J., jt. auth.
GOULD, R. G., Biochemical aspects of atherosclerosis, J.Am.Geriatrics Soc. **2:** 640-649, Oct. '54
GOULD, W. L., New stethoscope; combination stethoscope and percussion hammer, Journal-Lancet **74:** 395-396, Oct. '54
GOULDER, N. E., KISSANE, R. W., and BOHL, R. W., Provocative aspects of lipotropic therapy in angina pectoris, Am.Heart J. **48:** 906-913, Dec. '54
GOULDING, R., MacLEAN, K. S., and ROBSON, J. M., Clinical investigation of alleged antagonism of corticoids, Lancet **2:** 775-777, Oct. 16, '54
GOULON, M.: See BASTIN, R., jt. auth.
GOULSTON, E., Congenital tracheo-œsophageal fistula without œsophageal atresia, M.J.Australia **1:** 977-978, June 26, '54
GOULSTON, S.: See CROWE, P. J., jt. auth.
GOUNELLE, H., MARNAY, C., and RABU, H., L'action hypoglycémiante de la vitamine E chez le sujet normal et diabétique, Presse méd. **62:** 888-890, June 9, '54
TEULON, H., and FERRABOUC, C., Foie et chocolat. Les épreuves d'insuffisance fonctionnelle, Bull. et mém.Soc.méd.hôp.Paris **70:** 898-902, Oct. 8-15, '54
GOUR, K. N., Tuberculous meningitis, Medicine, India **1:** 12-27, May '54
GOURDON, R.: See MEARY, R., jt. auth.
GOURLEY, D. R. H.: See JONAS, H., jt. auth.
GOURNET, C.: See ALGAN, B., jt. auth.
GOUT
[H. N. Robson] M. J. Australia **1:** 792-793, May 22, '54
case of severe gout in woman aged 27, [L. Recht] Acta med.scandinav. **150:** 189-191, '54
clinical study, [M. Bouchard] Laval méd. **19:** 753-763, June '54 F
specific vascular changes in gout, [E. F. Traut, A. A. Knight, P. B. Szanto & E. W. Passerelli] J.A.M.A. **156:** 591-593, Oct. 9, '54
unusual case in male 18 years old, [J. Hartleib] Zentralbl.allg.Path. **92:** 198-203, July 20, '54 G
calcium gout: See Calcification
complications and sequels, acute gout secondary to multiple myeloma; case, [D. Bronsky & A. Bernstein] Ann.Int.Med. **41:** 820-823, Oct. '54
lipemia in gout, [A. S. Albrieux, Y. Costa & R. Sarachaga] An.Fac.med.Montevideo **38:** 480-482, '53 S
diagnosis, chronic rheumatism and chronic gout of hands; roentgenologic studies, [R. J. Weissenbach & P. Pizon] Presse méd. (Atlas radiol.clin.) **62:** 1-4, July 31, '54 F
etiology and pathogenesis, pathogenesis, [J. Junkersdorf] Medizinische, pp. 1355-1358, Oct. 2, '54 G
history, Milton's gout, [E. A. Block] Bull.Hist.Med. **28:** 201-211, May-June '54
use of colchicum and related medicaments, [E. F. Hartung] Ann.Rheumat.Dis. **13:** 190-199, Sept. '54
metabolism in, acute gout and uric acid metabolism, [J. F. Buchan] Brasil-méd. **67:** 576-580, July-Dec. '53
urinary uric acid excretion after ingestion of isotopic yeast nucleic acid in normal and gouty human, [D. Wilson, A. Beyer, C. Bishop & J. H. Talbott] J.Biol.Chem. **209:** 227-232, July '54
therapy, [J. Vague] Marseille-méd. **91:** 441-446, '54 F
colchicum and related medicaments; suggestions for further research, [E. F. Hartung] Ann.Rheumat. Dis. **13:** 190-199, Sept. '54
crenotherapy, [E. Liberati] Clin.terap. **6:** 534-543, May '54 I
effect of probenecid, [R. M. Mason] Ann.Rheumat. Dis. **13:** 120-130, June '54
effect of probenecid (benemid) on phosphate excretion and other metabolic processes (in patients with or without gout), [C. L. Spurr, R. V. Ford & J. H. Moyer] Am.J.M.Sc. **228:** 256-261, Sept. '54
elementary dietetics, [M. Mancioli] Clin.terap. **6:** 528-533, May '54 I
further observations on uricosuric effects of probenecid (benemid) in tophaceous gout; [A. B. Gutman, T. F. Yü & V. Randolph] Tr.A.Am.Physicians **67:** 250-260, '54
H.P.C. (hydroxyphenylcinchoninic acid), [D. N. Ross] Brit.M.J. **2:** 782-786, Oct. 2, '54
isotopic uric acid in gouty and rheumatoid arthritis patients treated with probenecid and phenylbutazone, [C. Bishop, A. Beyer & J. H. Talbott] Proc. Soc.Exper.Biol.& Med. **86:** 760-762, Aug.-Sept. '54
low purine diet, [C. H. Robinson] Am.J.Clin.Nutrition **2:** 276-277, July-Aug. '54
modern therapy on basis of recent etiopathogenic aspects, [E. Liberati] Clin.terap. **6:** 474-519, May '54 I
sodium salicylate and probenecid in chronic gout; assessment of relative effects in lowering serum uric acid levels, [F. G. W. Marson] Ann.Rheumat. Dis. **13:** 233-245, Sept. '54
sodium salicylate (salicyl compound) and gout, [G. H. Jennings] Rheumatism **10:** 58-65, July '54

GOUT, therapy--Continued
uric acid excretion following administration of longacid (sulfonamide) in normal persons and in patients with chronic gout, [E. Buchborn & M. Wenk] Klin.Wchnschr. **32**:564-565, June 15, '54 G
with special regard to phenylbutazone, [J. Junkersdorf] Medizinische, pp. 1355-1358, Oct. 2, '54 G
GOUTARD, L.: See RIVIÈRE, M., jt. auth.
GOUTTAS, A., TSEVRENIS, H., POUNGOURAS, P., and FESSAS, P., Deux cas d'hémoglobinurie paroxystique type Marchiafava-Micheli avec test de Crosby positif, Sang **25**:851-857, '54
TSÉVRENIS, H., YATZIDIS, H., and FESSAS, P., Détermination du volume sanguin par la méthode au polyvinyl-pyrolidone (P.V.P.); technique personnelle; critique de la méthode et applications cliniques, Rev.hémat. **9**:180-188, '54
and others, Étude du sang de dix hémophiles par la méthode de la thromboplastine inactivée, Acta haemat. **12**:203-208, Sept. '54
GOUVEIA, E.: See TRINCAO, C., jt. auth.
GOUZON, B.: See DONNET, V., jt. auth.
GOVAERTS, J., Isotopic exchanges and existence of tricalcium phosphate in bone, Nature, London **174**:831-832, Oct. 30, '54
GOVAN, A. D. T., Renal changes in eclampsia, J.Path. & Bact. **67**:311-322, April '54
and MacGILLIVRAY, I., Renal function and chloride metabolism in pre-eclamptic toxaemia, J.Obst.& Gynaec.Brit.Emp. **61**:491-496, Aug. '54
See SCOTT, J. M., jt. auth.
GOVERS, J. J., Various types of hemoglobin, Maandschr. kindergeneesk. **22**:346-353, Oct. '54 Du
GOVONI, A., Indicazioni e resultati della radiomanometria biliare secondo la tecnica seguita al "service de radiologie de l'Hôpital St. Antoine" de Pariqi, Arch."E.Maragliano" pat.e clin. **9**:691-699, May-June '54
Colangiografia postoperatoria: utilità di proiezioni in particolari decubiti, Arch."E.Maragliano" pat.e clin. **9**:967-972, July-Aug. '54
Sulla utilità delle prove farmaco-dinamiche nello studio della funzionalità delle vie biliari a mezzo di esami colangiografici, Arch."E.Maragliano" pat.e clin. **9**:973-977, July-Aug. '54
and BAJOCCHI, E., Il rene nell'età senile. Contributo clinico radiologico, Acta gerontol. **4**:51-66, March-June '54
See FRANCIOSI, A. U., jt. auth.
and ZACCARELLI, B., La colecistografia nell'età senile, Gior.gerontol. **2**:442-451, Aug. '54
GOW, W. S.: See WILLIS, G. C., jt. auth.
GOWDEY, C. W., and YOUNG, I. E., Cardiorenal effects of large infusions of dextran in dogs, Canad.J. Biochem.& Physiol. **32**:559-566, Sept. '54
GRAHAM, A. R., SEGUIN, J. J., and STAVRAKY, G. W., Pharmacological properties of insecticide dieldrin, Canad.J.Biochem.& Physiol. **32**:498-503, Sept. '54
GOWDY, J. M., Treatment of snakebite with cortisone: report of 4 cases, Am.Pract.& Digest Treat. **5**:569-572, July '54
GOYAL, R. K.: See SUBRAHMANYAN, P., jt. auth.
GOYANNA, R.: See HOULI, J., jt. auth.
GOYDER, FRANCIS WILLOUGHBY: See Obituaries
GOYETTE, E. M.: See BECKWITH, R. R., jt. auth.
GOYON, M.: See PAPILLON, J., jt. auth.
GOYTRE, A.: See GILSANZ, V., jt. auth.
GOZZO, G., La tunnellizzazione aponevrotica nel tratamento chirurgico del varicocele, An.paulist.med.e cir. **67**:281-286, April '54
de GRAAFF, R., and SPEYER, B., Pyelo-ureteritis cystica; case, Nederl.tijdschr.geneesk. **98**:1696-1699, June 19, '54 Du
GRAAFIAN FOLLICLE: See Estrogens; Ovary, cysts; Ovary, hormones
GRABAR, P.: See BOYDEN, S. V., jt. auth.
See MARTIN, E., jt. auth.
GRABER, C. D., and DUNLOP, S. G., Incidence of serologic types of Escherichia coli associated with infantile diarrhea among pediatric patients in Denver area, J.Lab.& Clin.Med. **44**:416-421, Sept. '54
See BECKWITH, R. R., jt. auth.
INO, J., and DISDAR, M., Galactinol, new definitive enteric carbohydrate, Am.J.Clin.Path. **24**:747-750, June '54
GRABER, H., and KÜSTER, U., Kregs als Folge von Traumen, Zentralbl.allg.Path. **92**:321-327, Oct. 25, '54
GRABER, R. E., Study of possible effect of gamma globulin in mass inoculation program, Wisconsin M. J. **53**:368-376, July '54
GRABINGER, H.: See BURGER, H., jt. auth.
GRABNER, G., Übersicht der neueren kardiologischen Literatur, Wien.Ztschr.inn.Med. **35**:325-357, July-Aug. '54
GRABOIS, B., Exposure to hydrogen cyanide in processing of apricot kernels, Month.Rev.New York State Dept. of Labor **33**:33-36, Sept. '54
GRABSTALD, H., Urinary schistosomiasis, New York J.Med. **54**:2595-2600, Sept. 15, '54
GRACE, W. J., Life stress and chronic ulcerative colitis, Ann.New York Acad.Sc. **58**:389-397, July 15, '54
See STEPHENSON, J. H., jt. auth.
DOIG, R. K., and WOLFF, H. G., Absorption of iron from gastrointestinal tract, J.Clin.Nutrition **2**:162-167, May-June '54
de GRACIANSKY, P., GRUPPER, C., CORNU, J., and HARDY, P., Radiodermite sclérо-atrophique améliorée par la cortisone "per os" et les applications locales d'hydrocortisone, Bull.Soc.franç. dermat.et syph. **61**:106-107, March-April '54
LECLERCQ, R., LEPINE, J., and DALION, J., Myxœdème cutané circonscrit prétibial, Bull.Soc. franç.dermat.et syph. **61**:125-128, March-April '54
and others, Risque de contamination de la syphilis par contact vénérien. Discussion du traitement prophylactique, Bull.Soc.franç.dermat.et syph. **61**:360-363, July-Oct. '54
GRAD, B., Diurnal, age, and sex changes in sodium and potassium concentration of human saliva, J.Gerontol. **9**:276-286, July '54
See BIRMINGHAM, M. K., jt. auth.
GRADUATE WORK: See Education, Medical, graduate
GRADY, E. D.: See BUCHANAN, L. C., jt. auth.
GRÄF, H., Erfahrungen mit Alexan im HNO-Bereich, Ztschr. Laryng. Rhin. Otol. **33**: 676 - 677, Nov. '54
von GRAEFE, ALBRECHT (1828-1870)
Albrecht von Graefe: man in his time, [E. V. Ullman] Am.J.Ophth. **38**:525-543, Oct.; 695-711, Nov. '54
GRÄFF, S., Klinisch bedeutsame Formen des Befalls der Wirbelsäule, Medizinische, pp. 1445-1448, Oct. 23, '54
GRÄSBECK, R.: See NIKKILÄ, E., jt. auth.
GRAETTINGER, J. S.: See PACKARD, J. M., jt. auth.
GRAEV, M., La lipofuscinosi dell'intestino e i suoi rapporti con la melanosi e la pseudomelanosi (classificazione delle pigmentazioni anomale del canale alimentare), Arch."de Vecchi" anat.pat. **22**:233-253, June '54
GRAF, E.: See BLÖCH, J., jt. auth.
GRAF, E. C.: See BAKER, W. J., jt. auth.
GRAF, H.: See AUGUSTIN, E., jt. auth.
GRAF, R.: See MAATZ, R., jt. auth.
GRAFE, E., Anlage und Unfall; über die Bewertung der sogenannten Anlagebedingtheit bei der Begutachtung von Unfall- und Kriegsbeschädigten, Deutsche med.Wchnschr. **79**:1245-1249, Aug. 27, '54
GRAFF, S.: See ANTOPOL, W., jt. auth.
GRAFF, U., Chirurgische Indikationsstellung bei Darmerkrankungen nach vorhergegangener Bestrahlung eines Uteruscarcinomes, Med.Monatsschr. **8**:607-611, Sept. '54
GRAFFI, A.: See BARTON, H., jt. auth.
See REISS, R., jt. auth.
GRAFTS: See Arteries, transplantation; Bones, transplantation; Skin, transplantation; Surgery, plastic; Transplantation; etc.
GRAHAM, A. R.: See GOWDEY, C. W., jt. auth.
GRAHAM, A. S., Development of obstructive resection and Rankin clamp for lesions of colon, A.M.A. Arch.Surg. **69**:464-471, Oct. '54
GRAHAM, B. D.: See LOWREY, G. H., jt. auth.
GRAHAM, C. E.: See COBURN, A. F., jt. auth.
GRAHAM, D. M.: See FAZEKAS de St. GROTH, S., jt. auth.
GRAHAM, E. A., Remarks on ætiology of bronchogenic carcinoma, Lancet **1**:1305-1308, June 26, '54
GRAHAM, G.: See SHUSTER, A. R., jt. auth.
GRAHAM, G. R., Some aspects of dynamics of congenital heart disease; approach to diagnosis of common cardiac anomalies, Great Ormond St. J. pp. 1-8, June '54
GRAHAM, H. B., George Thomas Howard: his medico-historical activities, M.J.Australia **1**:971-977, June 26, '54
GRAHAM, J. B. (Boston), GRAHAM, R. M., and LIU, W., Prognosis in cancer of uterine cervix based on vaginal smear before treatment; SR--sensitization response, Surg.Gynec.& Obst. **99**:555-562, Nov. '54

GRAHAM, J. B. (Chapel Hill, N. C.), LANGDELL, R. D., MORRISON, F. C., JR., and BRINKHOUS, K. M., Serum accelerator factors and antihemophilic factor (AHF) in early phases of clotting, Proc.Soc. Exper.Biol.& Med. **87:** 45-48, Oct. '54

GRAHAM, J. B. (Chicago) and O'CONOR, V. J., Spermatic cord tumors: review of literature and case of unusual vas deferens tumor in infertility problem, J.Urol. **72:**946-949, Nov. '54

GRAHAM, J. D. P., and KHALIDI, A. L., Actions of d-lysergic acid diethylamide (L.S.D. 25); general pharmacology, J.Fac.Med.Baghdad **18:**1-10, '54

Actions of d-lysergic acid diethylamide (L.S.D. 25); central actions, J.Fac.Med.Baghdad **18:**35-49, '54

and TONKS, R. S., Effect of 2 ethylenediamines on neuromuscular transmission and on striated muscle, Brit.J.Pharmacol. **9:**379-384, Sept. '54

GRAHAM, J. E. (Tacoma, Wash.): See BERGER, J. S., auth.

GRAHAM, J. E. (Vancouver, B. C.): See ARONOFF, A., jt. auth.

See McINTOSH, H. W., jt. auth.

GRAHAM, J. G., and MAXWELL, R. D. H., Medical treatment of hypertension, Brit.M.J. **2:**1250-1254, Nov. 27, '54

GRAHAM, J. R., Rectal use of ergotamine tartrate and caffeine alkaloid for relief of migraine, New England J.Med. **250:**936-938, June 3, '54

GRAHAM, J. W., Triple inguinal hernia, M.J.Australia **2:**631-632, Oct. 16, '54

GRAHAM, M. A. (London, Ont.), Sex chromatin in cell nuclei of cat from early embryo to maturity, Anat. Rec. **119:**469-491, Aug. '54

GRAHAM, M. A. (New York) and KRAMER, H., Revised method for obtaining atrophy-hypertrophy measurements, Phys.Therapy Rev. **34:**557-561, Nov. '54

GRAHAM, R. M., Diagnosis of cancer of internal organs by Papanicolaou technic, Advances Int.Med. **6:**59-90, '54

See GRAHAM, J. B., jt. auth.

GRAHAM, R. S., Nongonococcal urethritis, Am.J.Syph. **38:**599-605, Nov. '54

GRAHAM, S. D.: See DETAR, J. H., jt. auth.

GRAHAM, W. C., Congenital deformities of hand, Am. Acad.Orthop.Surgeons, Lect. **11:**289-298, '54

Transplantation of joints to replace diseased or damaged articulations in hands, Am.J.Surg. **88:** 136-141, July '54

GRAHAM, W. D., and TEED, H., Polyvinylpyrrolidone as drug retardant; effect on sodium p-aminosalicylate, J.Pharm.& Pharmacol. **6:**556-561, Aug. '54

TEED, H., and GRICE, H. C., Chronic toxicity of bread additives to rats, J.Pharm.& Pharmacol. **6:**534-545, Aug. '54

GRAHAM, W. E.: See WALSH, J. R., jt. auth.

GRAHAMELLA

observations on Trypanosoma lewisi and Grahamella sp. in blood of rats from Hamakua District, Island of Hawaii, [L. Kartman] J.Parasitol. **40:**571-579, Oct. '54; correction **40:**707, Dec. '54

GRAHN, H. V., Use of d-amphetamine-amobarbital combination as adjunct to treatment of carcinoma, J.Am.Geriatrics Soc. **2:**600-603, Sept. '54

GRAHNEN, H.: See QUENSEL, C. E., jt. auth.

GRAIKOSKI, J. T.: See MERCHANT, D. J., jt. auth.

de GRAILLY, R., and DESTREM, H., De quelques postulats en gérontologie, J.méd.Bordeaux **131:**1022-1027, Oct. '54

MESNARD, P., ROMAIN, P., and MERLAND, R., Etude de la constitution du sol et de l'eau dans des régions (Gironde, Charente-Maritime) où le cancer s'avère fréquent ou inégalement réparti, Bull. Acad.nat.méd. **138:**418-426, Oct. 5-12, '54

GRAINGER, R. B., O'DELL, B. L., and HOGAN, A. G., Congenital malformations as related to deficiencies of riboflavin and vitamin B12, source of protein, calcium to phosphorus ratio and skeletal phosphorus metabolism, J.Nutrition **54:**33-48, Sept. '54

GRAINGER, R. M., and REID, D. B. W., Distribution of dental caries in children, J.Dent.Res. **33:**613-623, Oct. '54

GRAJO, M. Z.: See ALIMURUNG, M. M., jt. auth.

GRAM STAINING: See Stains and Staining, Gram staining

GRAMAZIO, V., and OCCHIALINI, B., Primi dati clinici sull'attività del reparto per aspirazione endocavitaria del Villaggio sanatoriale, Minerva med. **2:**173-174, July 14, '54

See SCARINCI, C., jt. auth.

GRAMBERG-DANIELSEN, B., Zur Kenntnis der Arteriitis temporalis, Medizinische, pp. 882-884, June 19, '54

Die Bedeutung der Arteriitis temporalis für die Neurologie, Nervenarzt **25:**298-301, July '54

GRAMICIDIN

antibiotic properties and tolerance of hydroxymethylgramicidin; comparison with gramicidin, [A. Quevauviller, A. Desvignes & S. Garcet] Presse méd. **62:**1268-1269, Sept. 25, '54 F

gramicidin S: relationship of cyclic structure to antibiotic activity, [B. F. Erlanger & L. Goode] Nature,London **174:**840-841, Oct. 30, '54

GRAMM, H.: See LEOPOLD, P. G., jt. auth.

GRAMMATICO, A. D., Fotofobia. Síntoma de cavidad preocular, Arch.oftal.Buenos Aires **29:**293-295, May '54

GRANATA, A., Variazioni del potere ossidiastasico dei granulociti sotto trattamento trietilenmelaminico, Gior.clin.med. **35:**1035-1042, Aug. '54

GRANATI, A.: See GIROMINI, M., jt. auth.

GRANATO, F.: See AGRIFOGLIO, E., jt. auth.

GRAND, C. G., and AYRE, J. E., Studies of developing cervical neoplasms; cell behavior in vitro, Obst.& Gynec. **4:**411-417, Oct. '54

See DAVIS, C. H., jt. auth.

GRAND, N. G.: See BAUER, W. H., jt. auth.

GRANDBOIS, J., La vitamine "A" en solution alcoolique dans le psoriasis (rapport préliminaire), Laval méd. **19:**740-752, June '54

GRANDE, F.: See MARTINEZ, C., jt. auth.

GRANDI, J.: See JACOBIUS, H. F., jt. auth.

GRANDI, M.: See BORETTI, J. J., jt. auth.

GRANDPIERRE, R., and GROGNOT, P., Sur le mécanisme de production des lésions pulmonaires provoquées par l'inhalation d'oxygène pur, J.physiol., Paris **46:**375-377, '54

FRANCK, C., and VIOLETTE, F., La pression intraventriculaire gauche du chien au cours de la révolution cardiaque, J.physiol.,Paris **46:**371-375, '54

FRANCK, C., BIGET, P. L., and BOUVEROT, P., Variations du CO_2 sanguin et de l'acide lactique du tissu cérébral au cours de la respiration par diffusion, J.physiol.,Paris **46:**368-371, '54

GRANEGILLIN: See Aspergillus

GRANGE, R. V.: See THORNE, N. A., jt. auth.

GRANGER, G. W., Effect of ephedrine on dark vision, Nature,London **174:**653-654, Oct. 2, '54

GRANJON, A.: See VARANGOT, J., jt. auth.

GRANJON, P., and AUBRESPY, P., A propos des fractures de l'astragale, Lyon chir. **49:**458-462, May-June '54

See SALMON, M., jt. auth.

GRANKE, R. C., and others, Film method of tissue dose studies with 2.0 mev roentgen rays, Am.J.Roentgenol. **72:**302-307, Aug. '54

GRANOFF, A., and HIRST, G. K., Experimental production of combination forms of virus; mixed influenza A-Newcastle disease virus infections, Proc. Soc.Exper.Biol.& Med. **86:**84-88, May '54

GRANONE, F. G., and BUZANO, P., Studio quantitativo dell'influenza di parametri geometrici nella determinazione delle immagini stratigrafiche, Radiol.med. **40:**575-586, June '54

GRANT, A. P., and BARBER, J. M., Staphylococcal pneumonia, Ulster M.J. **23:**27-33, May '54

GRANT, E. W., and SMITH, G. L., Local health department participation in rodent plague survey, Canad. J.Pub.Health **45:**293-295, July '54

GRANT, F. C., Clinical experience with meningiomas of brain, J.Neurosurg. **11:**479-487, Sept. '54

GRANT, G., Value of medical certificates for students entering university, Brit.M.J. **2:**497, Aug. 28, '54

GRANT, G. H., and WALLACE, W. D., Agammaglobulinæmia, Lancet **2:**671-673, Oct. 2, '54

GRANT, HARRY GOUDGE: See Obituaries

GRANT, J. C., Hæmorrhage in peptic ulcer, Glasgow M.J. **35:**117-124, June '54

See GORDON, I., jt. auth.

GRANT, J. L., Elevated glucose threshold in Kimmelstiel-Wilson syndrome, New England J.Med. **251:** 302-304, Aug. 19, '54

GRANT, R. P., and MURRAY, R. H., QRS complex deformity of myocardial infarction in human subject, Am.J.Med. **17:**587-609, Nov. '54

GRANT, W. C., Aureomycin and thyroid gland, Science **120:**724-725, Oct. 29, '54

and BERGER, H., Production of antisera against plasma lipoprotein fraction, Proc.Soc.Exper.Biol. & Med. **86:**779-781, Aug.-Sept. '54

GRANT, W. M., and CHANDLER, P. A., Arrangement for gonioscopy during surgery, A.M.A.Arch.Ophth. **52:**454-455, Sept. '54

GRANULESTIN (phospholipid preparation): See Angina Pectoris, therapy
GRANULOBLASTOMA: See Stomach, tumors
GRANULOCYTES: See Eosinophils; Leukemia; Leukocytes; Phagocytes and Phagocytosis
GRANULOCYTOPENIA
chronic hypoplastic neutropenia; case, [H. P. de Oliveira & E. M. Garcia] Hospital,Rio de Janeiro **46:**127-137, Aug. '54 P
effect of cortisone (adrenocortical preparation) on agranulocytopenic leukopenia, [E. Perdigão] Hospital,Rio de Janeiro **46:**279-284, Sept. '54 P
eosinophilic granulocytes as independent system in agranulocytosis, [A. F. Esselliер, R. L. Jeanneret & R. Tobler] Schweiz.med.Wchnschr. **84:**685-688, June 19, '54 G
experimental observations in chronic neutropenia, [T. I. Robertson, E. H. Stokes & H. M. Whyte] Australasian Ann.Med. **3:**131-137, May '54
leukocyte agglutination in aminopyrine agranulocytosis, lupus erythematosus and chronic rheumatism, [J. Saathoff & H. Küsel] Deutsches Arch.klin.Med. **201:**229-241, '54 G
pathology of Felty syndrome; relation to rheumatic diseases, [L. Kühl] Frankfurt.Ztschr.Path. **65:**271-283, '54 G
plasmacytosis and hyperglobulinemia in agranulocytic syndrome; allergic plasmacytoses, [L. de Gennes & G. Marchal] Presse méd. **62:**965-967, June 23, '54 F
etiology and pathogenesis, agranulocytosis caused by cinchophen, [A. A. Morgan] Brit.M.J. **2:**28-29, July 3, '54
aminopyrine agranulocytosis with agglutinins for specific and foreign leukocytes, [S. Moeschlin & Rodriguez Moreno] Klin.Wchnschr. **32:**799-802, Sept. 1, '54 G
fatal agranulocytosis following phenylbutazone (butazolidin) therapy; case with autopsy findings, [T. Stein] J.M.A.Alabama **24:**87-92, Oct. '54
following aminopyrine therapy, [G. A. Lindeboom] Nederl.tijdschr.geneesk. **98:**2652-2655, Sept. 18, '54 Du
following treatment with phenylindandione (phenindione), [K. Kirkeby] Lancet **2:**580-581, Sept.18,'54
further observations on immunoleukopenias and agranulocytosis, [S. Moeschlin] Schweiz.med. Wchnschr. **84:**1100-1103, Sept. 25, '54 G
gastric insufficiency and leukopenia, [E. Forsgren] Nord.med. **52:**1336-1337, Sept. 23, '54 Sw
idiopathic immunoneutropenia; case with leukocyte agglutinating factor in serum, [J. Maartensson & I. Vikbladh] Blood **9:**632-641, June '54
immunologic agranulocytoses and leukopenias; serologic aspects and serology of leukocytes in general, [J. Dausset] Sang **25:**683-706, '54 F
immunologic agranulocytosis (clinical aspects), [S. Moeschlin] Sang **25:**679-682, '54
in course of therapy with procaine amide, [M. Fabregoule & J. Messerschmitt] Sang. **25:**510-512, '54 F
in 3 year old girl following aminopyrine administration, [H. J. Rohwedder] Arch.Kinderh. **148:**271-276, '54 G
leukocyte-agglutinins in case of chronic granulocytopenia and hemolytic anemia, [C. Wasastjerna] Acta med.scandinav. **149:**355-360, '54
medicamentosa agranulocytosis; case, [A. Gutnisky] Rev.Asoc.méd.argent. **68:**85-86, March 15-30, '54 S
methimazole (imidazole derivative) granulocytopenia, [J. Louis, L. R. Limarzi & W. R. Best] Illinois M.J. **106:**140-143, Aug. '54
respiratory symptom from sulfathiazole (sulfonamide) in agranulocytic angina, [W. J. Corcoran] Illinois M.J. **106:**326-328, Nov. '54
splenic neutropenia in Felty syndrome, [H. E. Hutchison & W. D. Alexander] Blood **9:**986-998, Oct. '54
toxic reactions from methimazole (imidazole derivative); survey of literature and case report of agranulocytosis occurring during methimazole therapy, [F. T. H'Doubler, Jr. & P. B. H'Doubler] Missouri Med. **51:**888-889, Nov. '54
transitory agranulocytosis occurring in infectious mononucleosis; case in 5 year old child, [L. Barreras Areu & A. Vázquez Pausa] Rev.cubana pediat. **26:**667-670, Oct. '54 S
untoward hematologic responses (chiefly granulocytopenia) to antithyroid compounds, [T. H. McGavack & J. Chevalley] Am.J.Med. **17:**36-40, July '54
therapy, [G. P. Cenci & A. Mangione] Clin.terap. **6:**451-473, May '54 I
GRANULOMA
See also Lipogranulomatosis; under diseases, organs and regions; and under names of substances
neoplasms due to benzopyrene and granulomatous tissue, [S. Lombardo] Neoplasie **5:**146-153, '52 I
annulare, response to massive dose therapy of vitamin E combined with pantothenic acid derivatives, [A. L. Welsh] A.M.A.Arch.Dermat.& Syph. **70:**468-476, Oct. '54
unusual late histologic change seen in intracutaneous tuberculin reaction (formation of granuloma annulare), [I. Fisher] J.Invest.Dermat. **23:**233-235, Oct. '54
dental, peripheral giant cell reparative granuloma, [J. L. Bernier & L. R. Cahn] J.Am.Dent.A. **49:**141-148, Aug. '54
eosinophilic: See also Bones, tumors; Cranium, tumors; Frontal Bone, tumors; Intestines, tumors; Orbit, tumors; Ribs, tumors; Sacrum, tumors; Skin, tumors; Stomach, tumors
eosinophil granuloma (eosinophil granuloma, Letterer-Siwe disease and Hand-Schüller-Christian disease), [J. D. K. Dawes] J.Laryng.& Otol. **68:**575-599, Sept. '54
3 syndromes of reticuloendotheliosis: eosinophilic granuloma syndrome, Hand-Schüller-Christian syndrome and Letterer-Siwe syndrome, [M. Silva Aguilar] Bol.méd.Hosp.inf. **11:**389-401, Aug. '54 S
vertebra plana (Calvé's disease) due to eosinophilic granuloma, [E. L. Compere, W. E. Johnson & M. B. Coventry] J.Bone & Joint Surg. **36-A:**969-980, Oct. '54
fungoides: See Mycosis fungoides
inguinale: See also Lymphogranuloma Venereum
antigenic heterogeneity of Donovania granulomatis, [J. Goldberg] Am.J.Syph. **38:**330-335, July '54
effect of tetracycline hydrochloride in lymphogranuloma venereum and donovanosis, [A. de L. Maynard, A. Prigot & M. Marmell] Am.J.Syph. **38:**606-608, Nov. '54
systemic donovaniasis, [R. V. Rajam, P. N. Rangiah & V. C. Anguli] Brit.J.Ven.Dis. **30:**73-80, June '54
malignant: See Hodgkin's Disease; Nose, ulcers; Pharynx, ulcers
tropicum: See Frambesia
GRANULOMA POUCH TECHNIC: See Trichophytosis
GRAPPE, J. M.: See VOEGTLIN, R., jt. auth.
GRAS, J., LATORRE, J., and GAMISSANS, J. M., Hypoagamma-globulinämie bei einem Fall von Amyloidose, Klin.Wchnschr. **32:**968-971, Oct. 15, '54
TORRAS, V., and SALAZAR, M., Study of correlation between albumin and γ globulin in human sera, Plasma **2:**297-309, July-Sept. '54
GRASHCHENKOV, N. I., Pathophysiologic analysis of patient with neurosis following closed cranial trauma, Zhur.nevropat.i psikhiat.(no.5) **54:**395-402, '54 R
GRASPING REFLEX: See Reflex, grasping
GRASREINER, W., and KLEMM, R., Harnlipasebestimmungen bei Hautkrankheiten, Arch.Dermat.u.Syph. **198:**108-110, '54
See KELMM, R., jt. auth.
GRASSANO, C., Alterazioni anatomo-patologiche del midollo nella toxoplasmosi sperimentale acuta e cronica, Rass.studi psichiat. **43:**339-369, March-April '54
Indagini comparative tra il test di Rorschach e quello di Lamparter in campo psichiatrico, Rass.studi psichiat. **43:**646-652, July-Aug. '54
See LEVI, P. G., jt. auth.
GRASSBERGER, A., and SEYSS, R., Über Frakturen der Fusswurzelknochen, Monatsschr.Unfallh. **57:**314-316, Oct. '54
GRASSER, H.: See BAUM, G., jt. auth.
GRASSET, E., and SCHWARTZ, D. E., Inhibition des principes coagulants de venins de serpents par le sulfate de dextrane, anticoagulant synthétique d'origine bactérienne, Schweiz.Ztschr.allg.Path. **17:**514-520, '54
See HELD, A. J., jt. auth.
GRASSET, J., SENEZE, J., and GAUTHIER, R., Contribution à l'étude des mycoses vulvo-vaginales, Bull.Fśd.soc.gynéc.et obst. **6:**181-185, '54
GRASSI, B.: See BASCHIERI, L., jt. auth.
See ERCOLI, G., jt. auth.
GRASSI, G., and MANESCHI, M., Variazioni nella dinamica pressoria nei neonati alla nascita; rapporti con il travaglio ed il parto, Minerva ginec. **6:**438-442, June 15, '54

GRASSI, GIOVANNI BATTISTA (1854-1925)
Giovanni Battista Grassi born March 27, 1854, Tr. Roy.Soc.Trop.Med.& Hyg. **48:** 369-372, July '54

GRASSI, O., El porvenir de la enfermedad tuberculosa en las pleuresías serofibrinosas, clínicamente primitivas, Publ.Centro invest.tisiol. **17:**127-139, '53

GRASSMANN, W., and HANNIG, K., Beiträge zur Methodik der papierelektrophoretischen Serumanalyse, Klin.Wchnschr. **32:**838-846, Sept. 15, '54

GRASSO, G.: See SCAFFIDI, V., jt. auth.

GRASSO, M., and ZUCCHETTI, B., A propos des abcès du poumon compliqués par la tuberculose, Ann. oto-laryng. **71:**696-703, '54

GRASSO, R., La secreción de la glándula prostática y su importancia en la formación de los cuerpos amiláceos, Arch.Soc.biol.Montevideo **20:**159-182, Oct.-Dec. '53

GRATER, W. C.: See SHUEY, C. B., jt. auth.

GRATSIANSKIY, V. P.: See NIZKOVSKAYA, M. M., jt. auth.

GRATTAROLA, F.: See BRUNETTI, G., jt. auth.

GRATTAROLA, V.: See BOFFA, U., jt. auth.

GRAU, C. R., and STEELE, R., Phenylalanine and tyrosine utilization in normal and phenylalanine-deficient young mice, J.Nutrition **53:**59-71, May '54

GRAU-CODINA, L.: See GIBERT-QUERALTO, J., jt. auth.

GRAUER, F. H.: See GUDGEL, E. F., jt. auth.

GRAUERT, H., Ursache und Therapie der Eklampsie, München.med.Wchnschr. **96:**719-721, June 18, '54

GRAUL, E. H., Die Anwendung der UV-Strahlen in der Dermatologie, Strahlentherapie **95:**460-467, '54
See RAUSCH, L., jt. auth.

GRAULICH, R., Étude concernant le mode d'action de certains produits antipyrétiques, Presse méd. **62:** 830-832, May 29, '54
See GEURDEN, L., jt. auth.

GRAVALLESE, M. A., JR.: See McNEELY, W. F., jt. auth.

GRAVEL, J. A., and LESSARD, R., Commentaires généraux sur la coarctation de l'aorte et présentation de cas, Laval méd. **19:**1064-1078, Oct. '54

GRAVELEAU, J., LEVEAU, J., and MORIN, M., Intoxication par la diphénylhydantoine caractérisée par des signes neurologiques diffus et des modifications particulières du L.C.R., Semaine hôp.Paris **30:** 3367-3369, Oct. 2, '54
See MORIN, M., jt. auth.

ACAR, J., LABET, R., and GAUTHIER, Le traitement de la myasthénie par l'ACTH; trois observations, Semaine hôp.Paris **30:**3351-3354, Oct. 2, '54

GRAVENSTEIN, J. S., DEVLOO, R. A., and BEECHER, H. K., Effect of antitussive agents on experimental and pathological cough in man, J.Appl.Physiol. **7:** 119-139, Sept. '54

GRAVES, C. L., SELLERS, F. M., and KARP, M., Study of anesthesia for 1,176 transurethral prostatectomies, J.A.M.A. **156:**1045-1048, Nov. 13, '54

GRAVES, J. W.: See KOONTZ, A. R., jt. auth.
See SWINTON, N. W., jt. auth.

GRAVES, O. M., JR., Deep anterior chamber following trauma, A.M.A.Arch.Ophth. **52:**460, Sept. '54

GRAVES, R. S., and COLEMAN, M. W., Sarcoma of prostate: unusual survival, J.Urol. **72:**731-734, Oct. '54

GRAVES, STUART: See Obituaries

GRAVES'S DISEASE: See Goiter, Exophthalmic

GRAVIER, J.: See GIRAUD, M., jt. auth.

GRAVITY
comparative studies on animals and human subjects in gravity-free state, [S. J. Gerathewohl] J.Aviation Med. **25:**412-419, Aug. '54
experiments with animals and human subjects under sub-and zero-gravity conditions during dive and parabolic flight, [H. J. A. von Beckh] J.Aviation Med. **25:**235-241, June '54

GRAVOL: See cross reference under Dimenhydrinate

GRAWITZ TUMORS: See Kidneys, tumors

GRAY, A., and SCOTT, T. F. M., Some observations on intracellular localization of virus of herpes simplex in chick embryo liver, J.Exper.Med. **100:** 473-484, Nov. '54

GRAY, D. E., and DeLUCA, H. A., Effect of vitamin E on carbohydrate metabolism of rat diaphragm, Canad.J.Biochem.& Physiol. **32:**491-497, Sept. '54

GRAY, E. J.: See JENSEN, H., jt. auth.

GRAY, E. L., GOLDBERG, S. B., and PATTON, F. M., Toxicity of oxides of nitrogen; introduction and apparatus, A.M.A.Arch.Indust.Hyg. **10:** 409-417, Nov. '54
Toxicity of oxides of nitrogen; effect of chronic exposure to low concentrations of vapors from red fuming nitric acid, A.M.A.Arch.Indust.Hyg. **10:** 423-425, Nov. '54

PATTON, F. M., GOLDBERG, S. B., and KAPLAN, E., Toxicity of oxides of nitrogen; acute inhalation toxicity of nitrogen dioxide, red fuming nitric acid, and white fuming nitric acid, A.M.A.Arch.Indust. Hyg. **10:** 418-422, Nov. '54

GRAY, H. F., Appraisal of future trend of mosquito control measures, Am.J.Pub.Health **44:**1416-1418, Nov. '54
See FONTAINE, R. E., jt. auth.

GRAY, H. K., Symposium on bronchial and pulmonary disease; alterations in respiratory physiology associated with thoracic injury with brief comments on treatment, M.Clin.North America **38:** 1183-1191, July '54
Indications for surgery in treatment of peptic ulcer, Chicago M.Soc.Bull. **57:**67-72, July 31, '54

and SCHMIDT, H. W., Symposium on bronchial and pulmonary disease; treatment of pulmonary abscess, M.Clin.North America **38:**1027-1037, July '54

SHANDS, W. C., and THURINGER, C., Problem of massive gastro-intestinal hemorrhage from undetermined source, Ann.Surg. **139:**731-737, June '54

GRAY, J. A. C., FREMPTER, G. R., HILL, R. L., and MATAGI, S., Clinical tuberculosis in American Samoa, Dis.Chest **26:**474-481, Oct. '54

GRAY, L. A., Treatment of sterility; analysis of 400 couples, Obst.& Gynec. **4:**177-183, Aug. '54
The case for hysterectomy, A.M.A.Arch.Surg. **69:** 500-515, Oct. '54

GRAY, L. F., and DANIEL, L. J., Some effects of excess molybdenum on nutrition of rat, J.Nutrition **53:**43-51, May '54
See MONDY, N. I., jt. auth.

GRAY, M.: See MESCON, H., jt. auth.

GRAY, O. V.: See van GOIDSENHOVEN, G. M. T., jt. auth.

GRAY, P. F.: See WALKER, G. C., jt. auth.

GRAY, S. J., and REIFENSTEIN, R. W., Antilysozyme and steroid therapy in ulcerative colitis, Ann.New York Acad.Sc. **58:** 474-486, July 15, '54

RAMSEY, C. G., and REIFENSTEIN, R. W., Clinical use of urinary uropepsin determination in medicine and surgery, New England J.Med. **251:**835-843, Nov. 18, '54

GRAYBIEL, A., Concept of aviation medicine, J.Aviation Med. **25:**504-514; 522, Oct. '54
See BORSOOK, H., jt. auth.
See PACKARD, J. M., jt. auth.

GRAYDON, J. J.: See SIMMONS, R. T., jt. auth.

GRAYSON, R. R., Hemangioendotheliosarcoma of ileum with metastases to right auricle, rupture of heart, and hemopericardium at least 10 days before death: case report, Ann.Int.Med. **41:**151-159, July '54

GRAYZEL, D. M.: See HEIMER, C. B., jt. auth.
See PARKER, A. M., jt. auth.
See PEDOWITZ, P., jt. auth.
See ROSENBERG, J., jt. auth.

GRAZIANI: See PEREYRA, C. C. A., jt. auth.

GRAZIANI, G., and FUSCO, M., L'elettrocardiogramma nella prova del pasto, Riforma med. **68:**1205-1210, Oct. 30, '54

FUSCO, M., and ROSSI, L., Determinazione della piombemia con lo spettrofotometro di Beckman, Folia med. **37:** 637-642, Aug. '54
Ferro serico e saturnismo; la ferremia da carico nel saturnismo professionale, Folia med. **37:** 643-653, Aug. '54

GRAZIOSI, F.: See CASTAGNOLI, C., jt. auth.

GREANEY, E. M., SNYDER, W. H., JR., and CHAFFIN, L., Management of obstructive jaundice in infancy, Am.J.Surg. **88:**17-22, July '54

GREAVES, J. L., WILKINS, P. S. W., and PEARSON, S., Endocardial fibro-elastosis in identical twins, Arch.Dis.Childhood **29:**447-450, Oct. '54

GREBE, A. A., Monostotic coccidioidal infection; report of case successfully treated with 2-hydroxystilbamidine, J.Bone & Joint Surg. **36-A:**859-862, July '54

GREBE, H., Gene und Phänokopien in der Ätiologie menschlicher Missbildungen, Acta genet.med.et gemel. **3:**197-209, May '54
El problema de la herencia en medicina interna; secreciones internas, Folia clín.internac. **4:** 207-212, May '54

GREBE, S. F., Beitrag zur Frage der Thorotrastspätschädigung; eine myeloische Leukämie nach diagnostischer Thorotrastapplikation, Strahlentherapie **94:**311-319, '54

GREBELSKAYA, E. S., Psychoprophylactic work of physician in schools, Pediatriya (no.4) pp. 61-66, '54 R
GRECO, E.: See GUENZI, L., jt. auth.
del GRECO, F.: See CORCORAN, A. C., jt. auth.
See MONGE C., C., jt. auth.
GREEF, K., KOCH, J., PLEWA, W., and THAUER, R., Zur Analyse der quantitativen Beziehungen zwischen Blutverlusten und Entspeicherungsvorgängen der Milz, Arch.ges.Physiol. **259:**454-474, '54
GREEFF, K.: See von METZLER, A., jt. auth.
GREELEY, P. W., and CURTIN, J. W., Extramammary Paget's disease of skin, J.A.M.A. **155:**1054-1055, July 17, '54
GREEN, B.: See Du BOULAY, G. H., jt. auth.
GREEN, C.: See MONTGOMERY, P. O., jt. auth.
GREEN, CRAWFORD RICHMOND: See Obituaries
GREEN, D. M., and ELLIS, E. J., Sodium output-blood pressure relationships and their modification by treatment, Circulation **10:**536-543, Oct. '54
GREEN, DOUGLAS: See Obituaries
GREEN, E. U., Effects of hydrocarbon-protein conjugates on frog embryos; arrest of development by conjugates of 9,10-dimethyl-1,2-benzanthracene, Cancer Res. **14:**591-598, Sept. '54
GREEN, F. C.: See EISENOFF, H. M., jt. auth.
GREEN, H., and LEOPOLD, I. H., Investigation of corticosteroids in aqueous humor of normal animal eyes, Am.J.Ophth. **38:**101-106, July (pt.2) '54
CAPPER, S. A., BOCHER, C. A., and LEOPOLD, I. H., Effect of acetazoleamide (diamox) on carbonic anhydrase activity of anterior uvea of rabbit eye, A.M.A.Arch.Ophth. **52:**758-762, Nov. '54
GREEN, H. D., Pharmacology of antihypertensive drugs, Am.J.Med. **17:**70-83, July '54
and DuBOSE, H. H., Clinical trial of ilidar, new dibenzazepine adrenergic blocking drug, in treatment of peripheral vascular diseases and miscellaneous complaints, Circulation **10:**374-383, Sept. '54
See SPENCER, M. P., jt. auth.
MacLEOD, J. A., ANDERSON, D. A., and DENISON, A. B., JR., Comparison of blockade produced by dibenzyline, ilidar, tolazoline and phentolamine of vasomotor responses in skin induced by sympathetic nerve stimulation with blockade of its responses to L-epinephrine and L-norepinephrine, J.Pharmacol.& Exper.Therap. **112:**218-230, Oct. '54
GREEN, H. N.: See DEXTER, D., jt. auth.
See GHADIALLY, F. N., jt. auth.
GREEN, I.: See MOMMAERTS, W. F. H. M., jt. auth.
GREEN, I. J.: See MOGABGAB, W. J., jt. auth.
GREEN, J. A. S., Post-prostatectomy obstruction, East African M.J. **31:**229-234, May '54
See BARON, A., jt. auth.
GREEN, J. D., and ARDUINI, A., Hippocampal electrical activity in arousal, J.Neurophysiol. **17:**533-557, Nov. '54
GREEN, J. L., and WHITMORE, W. F., JR., Experience with simple cystectomy in treatment of carcinoma of bladder, New York J.Med. **54:**3215-3218, Dec. 1, '54
GREEN, J. T., and GAY, F. H., Traumatic subluxation of radial head in young children, J.Bone & Joint Surg. **36-A:**655; 662, June '54
GREGG, JOHN B.: See Obituaries
GREEN, M., and COOKE, R. E., Individualization of teaching on pediatric clerkship at Yale, Yale J. Biol.& Med. **26:**508-511, June '54
GREEN, M. A. (New York): See BENDER, M. B., jt. auth.
GREEN, M. A. (Pittsburgh), One year's experience with sustained release antihistamine medication; experimental and clinical study, Ann.Allergy **12:**273-283, May-June '54
GREEN, M. N., BEASER, S. B., and SELIGMAN, A. M., Effect of alpha methyl stilbene on blood sugar and on insulin content of pancreas of animals, J.Lab. & Clin.Med. **44:**710-714, Nov. '54
GREEN, M. R., and DEAN, A. L., Some psychiatric aspects of symptoms of genito-urinary disease, J. Urol. **72:**742-747, Oct. '54
GREEN, R. (Kansas City, Kan.): See DIMOND, E. G., jt. auth.
GREEN, R. (London), Simple intravenous drip adaptor, Brit.J.Anaesth. **26:**287-288, July '54
GREEN, R. E., Rendu-Osler-Weber's disease; report of probable case, U.S.Armed Forces M.J. **5:**1365-1370, Sept. '54
GREEN, S., Biological demonstration of estrogenic substances excreted in human saliva, Proc.Soc.Exper.Biol.& Med. **86:**653-655, Aug.-Sept. '54
GREEN, S. S.: See GOLDIE, H., jt. auth.
GREEN, W.: See MAYER, L., jt. auth.
GREEN, W. P. D.: See PAULLEY, J. W., jt. auth.
GREEN, W. W., Presidential address, American Proctologic Society, Am.J.Surg. **88:**681-684, Nov. '54
GREENAWAY, J. M.: See McGOVERN, V. J., jt. auth.
GREENBANK, R. K., New aid to insulin coma therapy, Psychiat.Quart. **28:**395-397, July '54
GREENBAUM, A. L., GREENWOOD, F. C., and HARKNESS, R. D., Glutamic dehydrogenase and glutamic-aspartic transaminase in regenerating liver of rat, J.Physiol. **125:**251-262, Aug. 27, '54
See DICKER, S. E., jt. auth.
GREENBERG, D. M.: See LANDON, E. J., jt. auth.
See PILGERAM, L. O., jt. auth.
See SASSENRATH, E. N., jt. auth.
GREENBERG, H. P.: See HUNTER, R. A., jt. auth.
GREENBERG, J., Effect of analogues of folic acid on activity of sulfadiazine against Plasmodium gallinaceum, Exper.Parasitol. **3:**351-357, July '54
and BOND, H. W., Resistance of pyrimethamine-resistant strain of Plasmodium gallinaceum to certain 2,4-diaminopyrimidines and related compounds, J.Parasitol. **40:**472-475, Aug. '54
See NADEL, E. M., jt. auth.
and TREMBLEY, H. L., Infections produced by mixed strains of Plasmodium gallinaceum in chicks, J. Parasitol. **40:**336-340, June '54
See TREMBLEY, H. L., jt. auth.
COATNEY, G. R., and TREMBLEY, H. L., Relationship between time of administration, dose, and prophylactic activity of pyrimethamine on sporozite-induced Plasmodium gallinaceum infections, Am.J.Trop.Med. **3:**672-675, July '54
NADEL, E. M., and COATNEY, G. R., Differences in survival of several inbred strains of mice and their hybrids infected with Plasmodium berghei, J.Infect.Dis. **95:**114-116, July-Aug. '54
TAYLOR, D. J., and TREMBLEY, H. L., Effect of milk diets on course of sporozoite-induced Plasmodium gallinaceum infections in chicks, Am.J. Hyg. **60:**99-105, Sept. '54
TREMBLEY, H. L., and COATNEY, G. R., Effect of pyrimethamine on B1 strain of Plasmodium gallinaceum, Am.J.Trop.Med. **3:**665-671, July '54
GREENBERG, L., and others, Canadian field trials on oral use of diphtheria toxoid, Canad.J.Pub.Health **45:**103-111, March '54
See ROY, T. E., jt. auth.
GREENBERG, S. M., and ATERMAN, K., Effects of prolonged cortisone administration to hypophysectomized rats, Endocrinology **55:**700-704, Nov. '54
GREENBERGER, M. E.: See FRIEDMAN, G. J., jt. auth.
GREENBLATT, I. J.: See SPAIN, D. M., jt. auth.
GREENBLATT, J., Hyperthermia due to hypersensitivity to methantheline bromide (barthine), A.M.A. Am.J.Dis.Child. **88:**25-28, July '54
GREENBLATT, M., and SOLOMON, H. C., Symposium on specific methods of treatment; lobotomy in mental disease--indications and results, M.Clin. North America **38:**1379-1391, Sept. '54
See MORIMOTO, F. R., jt. auth.
GREENBLATT, R. B., Vagaries in symptomatology of Cushing's syndrome, J.Clin.Endocrinol. **14:**961-968, Aug. '54
HAMMOND, D. O., and CLARK, S. L., Membranous dysmenorrhea: studies in etiology and treatment, Am.J.Obst.& Gynec. **68:**835-844, Sept. '54
GREENBURGH, H., and STEPHENS, B. J., Victoria blue (Berger Kahn) flocculation test for serological diagnosis of syphilis, Guy's Hosp.Rep. **103:**174-181, '54
GREENE, A. M.: See ZIMMERMAN, H. J., jt. auth.
GREENE, E. A.: See COMSTOCK, C. C., jt. auth.
GREENE, E. I., and GREENE, J. M., A cirurgia da vesicula biliar, Resenha clin.-cient. **23:**111-115, April '54
GREENE, H. S. N., Infectiousness of virus in Shope papillomas induced or grown in variant rabbit strain and in resistant species, Cancer Res. **14:**463-467, July '54
Heterologous transplantation of human testicular tumors, Cancer Res. **14:**516-518, Aug. '54
GREENE, J. M.: See GREENE, E. I., jt. auth.
GREENE, L. F.: See ALBERT, A., jt. auth.
See FAULKNER, J. W., jt. auth.
GREENE, M. H.: See DAVIS, L. L., jt. auth.
GREENE, N. M., and others, Hypotensive spinal anesthesia: respiratory, metabolic, hepatic, renal and cerebral effects, Ann.Surg. **140:**641-651, Nov. '54

GREENE, W. A., JR., Psychological factors and reticuloendothelial disease; preliminary observations on group of males with lymphomas and leukemias, Psychosom.Med. **16**:220-230, May-June '54

GREENFIELD, A. D. M., and PATTERSON, G. C., Reactions of blood vessels of human forearm to increases in transmural pressure, J.Physiol. **125**:508-524, Sept. 28, '54

Effect of small degrees of venous distension on apparent rate of blood inflow to forearm, J.Physiol. **125**:525-533, Sept. 28, '54

See **DUFF, F., jt. auth.**

GREENFIELD, H.: See **LEVINE, I., jt. auth.**

GREENFIELD, J. G., Maladies spontanées démyélinisantes chez l'homme et chez l'animal, Acta neurol.et psychiat.belg. **54**:621-632, Sept. '54

See **DOGGART, J. H., jt. auth.**

GREENFIELD, R. E., and RICE, V. E., Liver catalase; manometric determination of catalase activity, J. Biol.Chem. **209**:355-361, July '54

See **PRICE, V. E., jt. auth.**

GREENHOOD, H.: See **HURWITZ, S., jt. auth.**

GREENHOUSE, S. W.: See **CUTLER, S. J., jt. auth.**

GREENING, J. R., Survey of surface back-scatter factors for radiations generated at 200 to 250 kV (half-value layers from 1.0 to 3.5 mm of copper), Brit.J.Radiol. **27**:532-534, Sept. '54

GREENING, R. R., Symposium on cardiovascular diseases; roentgenologic aspects of cardiac disease, M.Clin.North America **38**:1575-1581, Nov. '54

GREENING, W. P., and HARMER, M. H., Adrenalectomy in cancer of breast and prostate, Postgrad.M.J. **30**:566-570, Nov. '54

GREENSPAN, E. M., COLSKY, J., SCHOENBACH, E. B., and SHEAR, M. J., Response of patients with advanced neoplasms to intravenous administration of alpha-peltatin, J.Nat.Cancer Inst. **14**:1257-1275, June '54

GREENSPON, S. A.: See **KRAKOWER, C. A., jt. auth.**

GREENWALD, C. M.: See **ROOT, J. C., jt. auth.**

GREENWALD, I., Some notes on history of goitre in Ceylon, Ceylon M.J. **2**:140-141, Nov. '53

Effects of inhalation of low concentrations of sulfur dioxide upon man and other mammals, A.M.A. Arch.Indust.Hyg. **10**:455-475, Dec. '54

GREENWALT, T. J., Procedure for sterilizing and storing polyethylene catheters, J.Pediat. **45**:202-203, Aug. '54

Simplified titration technic for routine serologic work, Am.J.Clin.Path. **24**:1117-1119, Sept. '54

and **TRIANTAPHYLLOPOULOS, D. C.**, Coagulation studies in abruptio placentae complicated by hypofibrinogenemia, Am.J.Clin.Path. **24**:1246-1249, Nov. '54

GREENWOOD, F. C.: See **GREENBAUM, A. L., jt. auth.**

GREENWOOD, J., JR.: See **McGUIRE, T. H., jt. auth.**

GREENWOOD, W. F.: See **BIGELOW, W. G., jt. auth.**

See **WILSON, J. K., jt. auth.**

GREEP, R. O.: See **HOFMANN, F. G., jt. auth.**

See **KNOBIL, E., jt. auth.**

GREER, B. J.: See **YOUNG, C. M., jt. auth.**

GREER, C. H., Precancerous melanosis, Proc.Roy.Soc. Med. **47**:730-733, Sept. '54

Metastatic carcinoma of iris, Brit.J.Ophth. **38**:699-701, Nov. '54

GREER, E., Alcoholic cirrhosis; complicated by polycythemia vera and then myelogenous leukemia and tolerance of large doses of vitamin C, M.Times **82**:865-868, Nov. '54

GREER, M. A., and SMITH, G. E., Method for increasing accuracy of radioiodine uptake as test for thyroid function by use of desiccated thyroid, J. Clin.Endocrinol. **14**:1374-1384, Nov. '54

GREEY, P., HENNESSY, J., and HOGARTH, J., Blood concentrations and clinical results following oral administration of penicillin, Canad.M.A.J. **71**:335-338, Oct. '54

GREGG, D. E.: See **FERGUSON, T. B., jt. auth.**

GREGG, H. C., and ROSE, A. S., Clinical differential diagnosis of minor seizure, Neurology **4**:599-604, Aug. '54

GREGG, J. B., Lung neoplasms from endoscopist's standpoint, South Dakota J.Med.& Pharm. **7**:203-209; 236, July '54

GREGG, R. A.: See **SHEFFIELD, F. J., jt. auth.**

GREGOIRE, F., Symposium sur l'emphysème pulmonaire; considérations générales, classification, pathologie et pathogénie de l'emphysème pulmonaire, Union méd.Canada **83**:738-742, July '54

See **LaPALME, J., jt. auth.**

GREGORETTI, L., Contribution à l'étude du noyau supraoptique accessoire de l'homme. (Topographie, numérations cellulaires), Acta neuroveg. **10**:1-20, '54

GREGORY, F. J.: See **WAKEMAN, S. A., jt. auth.**

GREGORY, G.: See **THOMPSON, H. L., jt. auth.**

GREIF, S., Therapeutische Erfahrungen mit Omnacillin "forte" während der Grippe-Epidemie 1952/53, München.med.Wchnschr. **96**:947-948, Aug. 20, '54

GREIFF, D., and PINKERTON, H., Effects on biological materials of freezing and drying by vacuum sublimation; development and testing of apparatus, J. Exper.Med. **100**:81-88, July '54

BLUMENTHAL, H., CHIGA, M., and PINKERTON, H., Effects on biological materials of freezing and drying by vacuum sublimation; effect on influenza virus, J.Exper.Med. **100**:89-101, July '54

GREIG, M. E., and CARTER, M. K., Decreased cholinesterase activity of rat kindey following adrenalectomy and its reactivation in vitro by certain steroids, Am.J.Physiol. **178**:433-436, Sept. '54

Studies on permeability; effect of physostigmine on rate of barbital entrance into guinea pig brain slices, Arch.Biochem. **52**:175-179, Sept. '54

GREIL, A., Das Empfängnisoptimum, Wesen der Menstruation, Wien.med.Wchnschr. **104**:893-894, Nov. 6, '54

GREINACHER, I.: See **BETKE, K., jt. auth.**

GREINER, H., Histologische Befunde bei arterieller Luftembolie, Deutsche Ztschr.ges.gerichtl.Med. **43**:415-423, '54

GREISHEIMER, E. M., and others, Cardiac output by cuvette oximeter under cyclopropane-oxygen anesthesia, Am.J.Physiol. **177**:489-492, June '54

Cardiac output by cuvette oximeter under ether anesthesia, Am.J.Physiol. **177**:493-495, June '54

GREISMAN, S. E., Regulation of effective circulating blood volume, M.Bull.U.S.Army Far East **2**:32-34, Feb. '54

Reaction of capillary bed of nailfold to continuous intravenous infusion of levo-nor-epinephrine in patients with normal blood pressure and with essential hypertension, J.Clin.Invest. **33**:975-983, July '54

GREITHER, A., Über das Ekzem, Deutsche med.Wchnschr. **79**:1384-1386, Sept. 10, '54

Die Krankheit von Meleda (Mljet), Hautarzt **5**:447-450, Oct. '54

GREITZ, T., and LÖFSTEDT, S., Relationship between third ventricle and basilar artery, Acta radiol. **42**:85-100, Aug. '54

GREKOV OPERATION: See Rectum, cancer

GRELIER, J.: See **SCHIFF-WERTHEIMER, S., jt. auth.**

GRENAN, M. M.: See **SMITH, F., jt. auth.**

GRENELL, R. G.: See **MENDELSON, J., jt. auth.**

GRENET, H., LESCA and LEMOINE, J., Perforation duodénale au cours d'un syndrome aigu encéphalitique, Arch.mal.app.digest. **43**:626-629, May '54

GRENFELL, R. F., Treatment of essential hypertension with hydrogenated alkaloids of ergot: further observations, Am.Pract.& Digest Treat. **5**:532-538, July '54

GRENIER, J., BAVAY, J., ROBERTI, A., and KAHAN-LEMAIRE, G., Essais de prévention des adhérences méningées dans les pie-mérites tuberculeuses par la sulfone di-argentique, Presse méd. **62**:1406-1407, Oct. 16, '54

GRENINGER, G., TANZER, J., and MARLAND, S., Deux cas de tétanos chez l'enfant traités par les ganglioplégiques, Arch.franç.pédiat. **11**:727-729, '54

GRENZ (INFRA-ROENTGEN) RAYS: See Alopecia areata; Roentgenotherapy

GRETHER, E. T., Aging and national economy, J. Gerontol. **9**:354-358, July '54

GRETSOVA, N. T.: See **KATSENOVICH, A. L., jt. auth.**

GREUER, W., and HESS, E., Die Therapie mit proteolytischen Fermenten, Arzneimittel-Forsch. **4**:432-437, July '54

GREVE, M. J.: See **SULKIN, S. E., jt. auth.**

GREWAL, M. S., SWINYARD, E. A., JENSEN, H. V., and GOODMAN, L. S., Correlation between anticonvulsant activity and plasma concentration of bromide, J.Pharmacol.& Exper.Therap. **112**:109-115, Sept. '54

GREWE, H. E.: See **FRANKE, D., jt. auth.**

GREY, C. R., Nefrostomia de fortuna; sua utilização na tuberculose renal, Rev.brasil.tuberc. **22**:11-18, Jan.-Feb. '54

GRIBBLE, M. de G.: See **FREELAND, D. E., jt. auth.**

GRIBKOFF, G. P.: See **HOYT, A., jt. auth.**

GRIBOFF, G.: See **DUNN, D. B., jt. auth.**

See **ZAMENHOF, S., jt. auth.**

GRICE, H. C.: See **GRAHAM, W. D., jt. auth.**

GRIDLY, M. S., Abnormal bony connections between skull and mandible, Oral Surg. **7**:954-959, Sept. '54

GRIEFAHN, S., Über die klinische Verwertbarkeit des Kaltestes (K.T.), Zentralbl.Gynäk. **76**:1221-1224, '54

GRIEPENTROG, F., Die Deutung histologischer Befunde bei der Arteriitis temporalis, Klin.Monatsbl. Augenh. **125**:413-419, '54

GRIER, M. E.: See KOVAR, W. R., jt. auth.

GRIES, G., and MÜLLER, A. A., Zur Plasma- bzw. Blutmengenbestimmung mit Farbstoffmethoden in hämolytischen Seren, Klin.Wchnschr. **32**:726-730, Aug. 15, '54

GRIESBACH, W. E.: See PURVES, H. D., jt. auth.

GRIEVE, C. B., and GILL, J. M., General practice in British National Health Service, Pediatrics **13**:576-585, June '54

GRIFFE, P.: See KERBRAT, G., jt. auth.

GRIFFIN, A. C., Biochemistry of cancer, Ann.Rev.Biochem. **23**:345-380, '54

See RICHARDSON, H. L., jt. auth.

See ROBERTSON, C. H., jt. auth.

LUCK, J. M., KULAKOFF, V., and MILLS, M., Further observations on endocrine regulation of blood amino acids, J.Biol.Chem. **209**:387-393, July '54

GRIFFIN, B. G., Benign ulcer of greater curvature of stomach, Gastroenterology **27**:178-182, Aug. '54

GRIFFIN, G. E.: See IACOBELLIS, M., jt. auth.

GRIFFIN, J. (Chicago): See GILBERT, R. P., jt. auth.

GRIFFIN, J. (Indianapolis): See VELLIOS, F., jt. auth.

GRIFFIN, J. J., Financial significance of longevity in public assistance; brief study of old age assistance mortality caseload, J.Gerontol. **9**:196-204, April '54

GRIFFIN, J. P.: See D'ALONZO, C. A., jt. auth.

GRIFFIN, J. W., and DAESCHNER, C. W., Meningococcal infections, with particular reference to fulminating meningococcemia (Waterhouse-Friderichsen syndrome) treated with cortisone and norepinephrine, J.Pediat. **45**:264-272, Sept. '54

See FLAKE, R. E., jt. auth.

DAESCHNER, C. W., COLLINS, V. P., and EATON, W. L., Hydrocarbon pneumonitis following furniture polish ingestion; report of 15 cases, J.Pediat. **45**:13-26, July '54

GRIFFIN, O. P., Epidermoid carcinoma of anus and rectum, Am.J.Surg. **88**:707-709, Nov. '54

GRIFFIN, P. L.: See WYMAN, L. C., jt. auth.

GRIFFITH, G. C., Anticoagulants in cardiovascular disease, J.Am.Geriatrics Soc. **2**:719-725, Nov. '54

BUTT, E. M., and WALKER, J., Inorganic element content of certain human tissues, Ann.Int.Med. **41**:501-509, Sept. '54

GRIFFITH, H. R., Succinylcholine--controllable muscle relaxant, Canad.M.A.J. **71**:28-31, July '54

See GILLIES, D. M., jt. auth.

GRIFFITH, J. Q., JR., Symposium on cardiovascular diseases; treatment of hypertension, M.Clin.North America **38**:1717-1731, Nov. '54

DeEDS, F., NAGHSKI, J., and KREWSON, C. F., Scientific exhibits: quercetin in relation to other flavonoids, A.M.A.Arch.Int.Med. **94**:1037-1044, Dec. '54

GRIFFITH, R. L., and LINN, R. H., Testosterone in chronic tuberculosis, Am.Rev.Tuberc. **70**:1020-1029, Dec. '54

GRIFFITHS, A. L., Drip wound retractor, Brit.M.J. **2**:643, Sept. 11, '54

GRIFFITHS, D. L., QUINLAN, A. G., and RICHARDS, H. J., Isoniazid in treatment of bone and joint tuberculosis; review of 20 cases, Brit.M.J. **1**:1355-1359, June 12, '54

GRIFFITHS, S. B.: See ANDERSON, C. G., jt. auth.

GRIFONI, V., and VANACORE, C., Appunti di semeiotica elementare dell'emocoagulazione; tempo di coagulazione del sangue nativo e tempo di coagulazione del plasma ossalatato e ricalcificato, Policlinico (sez.med.) **61**: 161-182, May-June '54

Appunti di semeiotica elementare dell'emocoagulazione; tempo di coagulazione del plasma ossalatato e ricalcificato intero e diluito, Policlinico (sez. med.) **61**:251-269, July-Aug. '54

GRIGG, E. R. N., Detection of hiatus hernia on 4 X 10 chest survey x-ray films, Dis.Chest **26**:318-327, Sept. '54

GRIGGS, N.: See SELLERS, A. L., jt. auth.

GRIGGS, R. C: See WEISBERGER, A. S., jt. auth.

GRIGGS, T. S.: See ADRIANI, J., jt. auth.

GRIGNOLO, A., Ricerche preliminari sulla struttura submicroscopica della membrana di Descemet, Ateneo parmense **25**:149-152, May-Aug. '54

GRIGNOLO, A.--Continued

Aspetto oftalmoscopico delle cisti della pars plana del corpo ciliare, Ateneo parmense **25**:163-168, May-Aug. '54

Ricerche sulla struttura submicroscopica della cristalloide, Gior.ital.oftal. **7**:300-322, July-Aug. '54

Studi sulla struttura submicroscopica dei tessuti oculari, Boll.ocul. **33**:513-652, Sept. '54

and BOLES-CARENINI, B., Ricerche sulla determinazione campimetrica della frequenza critica di fusione degli stimoli luminosi; apparato, tecnica e comportamento della frequenza critica di fusione campimetrica nei soggetti normali, Boll.ocul. **33**: 193-222, April '54

Ricerche sulla determinazione campimetrica della frequenza critica di fusione degli stimoli luminosi; fattori influenzanti la frequenza critica di fusione campimetrica, Boll.ocul. **33**:257-269, May '54

GRIGNON, C. E.: See GRIGNON, J., jt. auth.

See LANTHIER, A., jt. auth.

GRIGNON, J., and GRIGNON, C. E., Syndrome de Cushing, Union méd.Canada **83**:1013-1017, Sept. '54

GRIGNON, J. C.: See BOUCHET, M., jt. auth.

GRIGOR, K. C., Atelectasis during anæsthesia (spontaneous atelectasis), Anæsthesia **9**:185 -189, July '54

See BARCLAY, R. S., jt. auth.

See GORDON, I., jt auth.

GRIGORASH, S. N.: See BLAZHKO, I. I., jt. auth.

GRIGORYAN, N. A., Works of M. K. Petrova on physiopathology of digestion, Klin.med.(no.6) **32**:85-88, '54 R

GRIGUER, P.: See BENHAMOU, E., jt. auth.

GRILLIAT, J. P.: See SIMONIN, P., jt. auth.

GRILLMAYR, W., Bericht über die kryptogene Lues (Herdlues) in Ceylon, Zentralbl.Bakt.(Abt.1) **160**: 280-284, '53

GRILLO, H. C.: See WADDELL, W. R., jt. auth.

GRILLO, M. A., Sul metabolismo della treonina nel Saccharomyces cerevisiae, Arch.sc.biol. **38**:145-154, March-April '54

GRILLONE, W.: See ANGELA, G. C., jt. auth.

GRIMALDI, A. A., Cuerpo extraño de pene; extracción de las perlas, Rev.argent.urol. **23**:227-228, July-Aug. '54

See RUBI, R. A., jt. auth.

GRIMALT, F.: See VILANOVA, X., jt. auth.

GRIMES, A. E., and REDD, H., Pulmonary tuberculoma, J.Kentucky M.A. **52**:678-681, Sept. '54

GRIMES, J. E.: See IRONS, J. V., jt. auth.

GRIMES, O. F.: See JOHNSON, A. H., jt. auth.

GRIMES, W. H., JR., and others, Ovarian cyst complicating pregnancy, Am.J.Obst.& Gynec. **68**:594-605, Aug. '54

GRIMM, D. H., and ALBERTSON, G. L., Clinical investigation in use of erythromycin for infection of oral cavity, Oral Surg. **7**:858-864, Aug. '54

GRIMM, H., Vitalkapazität und Reifungszeichen, Endokrinologie **31**:324-329, '54

GRIMME, E., Erfahrungen mit Serumlabilitätstesten als Leberfunktionsprüfung, Medizinische,pp. 1243-1245, Sept. 11, '54

GRIMMER, H., Die Berliner Epidermophytien in den Jahren 1952-1954. (Vergleich mit den epidemiologischen Verhältnissen von 1939 und einigen anderen deutschen und ausländischen Statistiken), Arch.Dermat.u.Syph. **198**:363-374, '54

GRIMOUD, M.: See DUCUING, J., jt. auth.

GRIMSHAW, J. J.: See ROBINSON, F. A., jt. auth.

GRIMSON, K. S., Congenital and acquired serious obstipation, Ann.New York Acad.Sc. **58**:380-388, July 15, '54

GRIN, E. I., and others, Treponematosis control program of World Health Organization; treatment of yaws with benzathine penicillin G, Am.J.Syph. **38**:397-404, Sept. '54

GRINBERG, R., and others, Cortisona--hormonas sexuales y mastopatías benignas; tratamiento local, Prensa méd.argent. **41**:2659-2664, Sept. 10, '54

GRINDLAY, J. H.: See GIUSEFFI, V. J., JR., jt. auth.

See JOHNSON, H. A., jt. auth.

See MORTENSEN, J. D., jt. auth.

See OWEN, C. A., JR., jt. auth.

See ReMINE, W. H., jt. auth.

GRINDLEY, D. N.: See BURDEN, E. H. W. J., jt. auth.

GRINFELD, D.: See CHRISTMANN, F. E., jt. auth.

GRINNELL, R. S., Distal intramural spread of carcinoma of rectum and rectosigmoid, Surg.Gynec.& Obst. **99**:421-430, Oct. '54

GRINSCHPUN, S., Algunas consideraciones neuro-psiquiátricas en geriatría, Rev.méd.Chile **82**:237-252, April '54

GRINSHPUNT, E. M., Tuberculosis and cancer of lungs; differential-diagnostic difficulties, Klin.med.(no.3) **32**:68-70, '54 R

GRINSHTEYN, A. M., BRAGINA, N. N., and GORYD, V. S., Methods for clinical study of vasomotor innervation, Klin.med.(no.9) **32**:13-18, '54 R

GRINSPAN, D., and BRAEGGER, E. S., Determinación de los 17 cetosteroides en la alopecia seborreica, Arch.argent.dermat. **3**:483-493, Oct. '53

See **BORDA, J. M., jt. auth.**

GRIPPE: See Influenza

GRIS, M. R., Acción de la hormona adrenocórticotrófica sobre los electrolitos de los tejidos de cobayo, Publ.Centro invest.tisiol. **17**:141-145, '53

GRISHMAN, A., Spatial vectorcardiography, Advances Int.Med. **6**:91-131, '54

See **WALTERS, M. B., jt. auth.**

GRISSOM, R. L., and ROSENLOF, R. C., Management of new adult diabetic, Nebraska M.J. **39**:461-465, Nov. '54

GRISWOLD, M. L., JR., Effects of adrenal cortical preparations on scar hypertrophy, Plast.& Reconstruct. Surg. **13**:454-461, June '54

Program for burn patient, J.M.Soc.New Jersey **51**: 458-463, Nov. '54

GRISWOLD, R. A., Fred Wharton Rankin, 1886-1954, Tr. South.S.A.(1953) **65**:423-424, '54

and **DRYE, J. C.,** Cardiac wounds, Ann.Surg. **139**:783-785, June '54

GRIVET, A.: See **GIRARD, M., jt. auth.**

GRJEBINE, A., EYQUEM, A., and FINE, J., Utilisation des hémagglutinines pour l'identification de l'origine spécifique des hématies ingérées par les moustiques hématophages, Ann.Inst.Pasteur **86**: 741-751, June '54

GROB, D.: See **HARVEY, A. M., jt. auth.**

GRODSKY, L., Bowen's disease of anal region (squamous cell carcinoma in situ); report of 3 cases, Am.J. Surg. **88**:710-714, Nov. '54

GROEN, A. (Amsterdam): See **BOEREMA, I., jt. auth.**

GROEN, A. (Groningen): See **ten BERGE, B. S., jt. auth.**

See **de WIED, D., jt. auth.**

GROEN, J., Willem Frederik Veldhuyzen, 1882-1954, Nederl.tijdschr.geneesk. **98**:1459-1461, May 22, '54 Du

Association of adrenocorticotropic hormone and group psychotherapy in management of bronchial asthma, Nederl.tijdschr.geneesk. **98**:2212-2223, Aug. 7, '54 Du

See **DEKKER, E., jt. auth.**

See **FRENKEL, M., jt. auth.**

See **HELLINGA, G., jt. auth.**

See **van WAYJEN, R. G. A., jt. auth.**

See **WILLEBRANDS, A. F., jt. auth.**

GRÖNBLAD-STRANDBERG SYNDROME: See Pseudoxanthoma elasticum; Retina, pigments and pigmentation

GRÖNROOS, J. A., Investigations on certain Escherichia coli sero-types with special reference to infantile diarrhoea, Ann.med.exper.et biol.Fenniae (supp. 4) **32**:1-71, '54

and **UURASMAA, P.,** Acute bacterial meningitis; etiology, diagnosis and therapy, Nord.med. **51**:846-848, June 17, '54 Sw

GRÖNVALL, C.: See **BIÖRCK, G., jt. auth.**

GROETSCHEL, H., Gelenkerkrankung durch Erschütterung beim Tiefbrunnenbau mittels Seilschnellschlaggerät, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:4-6, Jan. '54

GROGNOT, P.: See **GRANDPIERRE, R., jt. auth.**

GROGONO, B. J. S., Injuries of atlas and axis, J.Bone & Joint Surg. **36-B**:397-410, Aug. '54

GROIN

subcutaneous hydatidosis of Scarpa's triangle; case, [J. Mora López] Rev.clin.espan. **52**:331-334, March 15, '54 S

GROLLMAN, A., Role of kidney in parathyroid control of blood calcium as determined by studies on nephrectomized dog, Endocrinology **55**:166-172, Aug. '54

Water and electrolyte content of tissues of adrenalectomized and adrenalectomized-nephrectomized dog, Am.J.Physiol. **179**:36-38, Oct. '54

Water and electrolyte content of tissues in hypertension, Circulation Res. **2**:541-543, Nov. '54

See **TENG, H. C., jt. auth.**

GROM C., E., and RODRIGUEZ R., E., La inespecificidad de algunos síntomas oculares y el síndrome de Selye en oftalmología, Arch.Soc.oftal.hispano-am. **14**:555-589, May '54

GRONEMEYER, W., Die Bedeutung und Methodik der Allergen-Testung, Medizinische,pp. 1405-1409, Oct. 16, '54

de GROOD, M. P. A. M., Anévrysme disséquant carotidien comme complication de l'angiographie carotidienne, Rev.neurol. **90**:661, '54

GROOM, A. C.: See **HULBERT, M., jt. auth.**

de GROOT, C. A., and VLASBLOM, A., Fat content of carcass of ACTH-treated normal rats, Acta physiol.et pharmacol.neerl. **3**:325-330, '54

de GROOT, J., Recent experiments concerning central regulation of ACTH secretion, Acta physiol.et pharmacol.neerl. **3**:285-288, '54

de GROOT, J. W. C., and HUIZENGA, J. C., Congenital sternal fissure, Maandschr.kindergeneesk. **22**:203-209, June '54 Du

See **van CREVELD, S., jt. auth.**

GROPP, A., Über den Einfluss von Adrenalin auf das Wachstum eines organoiden Systems in vitro, Ztschr.Krebsforsch. **60**:52-65, '54

GROPP, E. S., Sanitary inspector's role in water fluoridation, Canad.J.Pub.Health **45**:239-240, June '54

GROPP, H., Einige cytologische Beobachtungen an Tumorzellen unter der Wirkung von Mitosegiften, Ztschr.Krebsforsch. **60**:9-15, '54

GROPP, W., Die Seroreaktion nach Knüchel bei inneren Erkrankungen, Medizinische,pp. 1417-1419, Oct. 16, '54

GROPPER, A. N.: See **GOETZ, A. A., jt. auth.**

GROS: See **GENAUD, jt. auth.**

GROS, C., and others, L'encéphalographie gazeuse fractionnée dans la pratique neurochirurgicale, J.radiol.et électrol. **35**:476-478, '54

Pneumostratigraphie rachidienne dans les hernies discales. Note préliminaire, J.radiol.et électrol. **35**:680-681, '54

See **LAMARQUE, P., jt. auth.**

See **PASSOUANT, P., jt. auth.**

GROS, C. M., BURG, S., and SIGRIST, R., Contribution à la radiothérapie par les grilles, J.radiol.et électrol. **35**:242-245, '54

See **FONTAINE, R., jt. auth.**

See **KUNTZMANN, J., jt. auth.**

GROS, F., and BONFILS, S., Influence de la cortisone sur les teneurs du muscle et du foie en combinaisons phosphorées, Ann.Inst.Pasteur **87**:194-203, Aug. '54

GROS, H., Therapeutische Wirkungen der Laparoskopie, Arztl.Wchnschr. **9**:628-630, July 2, '54

Über die Bedeutung und Prognose postdystrophischer Leberparenchymschäden, Medizinische,pp. 1041-1043, Aug. 7, '54

Tetracyn, ein neues Breitspektrumantibiotikum aus der Tetracyclingruppe (vorläufige Mitteilung), Medizinische,pp. 1316-1318, Sept. 25, '54

and **KIRNBERGER, E. J.,** Der Einfluss von Leberhydrolysaten auf den Glutathiongehalt des Blutes bei Lebercirrhose, Klin.Wchnschr. **32**:590-591, July 1, '54

Störungen der fermentativen Oxydation bei Muskelerkrankungen, Klin.Wchnschr. **32**:645-646, July 15, '54

Blutglutathion- und Grundumsatzbestimmung bei der Diagnostik von Schilddrüsenerkrankungen, Deutsche med.Wchnschr. **79**:1627-1629, Oct. 29, '54

KIRNBERGER, E. J., and BURCKHART, T., Vergleichende Untersuchungen des Kohlenhydratstoffwechsels in der prä- und postoperativen Phase, Chirurg **25**:244-247, June '54

GROS, J., Über die Beatmung Poliomyelitiskranker in der Eisernen Lunge, München.med.Wchnschr. **96**: 837-839, July 16, '54

GROSCH, G.: See **SCHRICKER, E., jt. auth.**

GROSDIDIER, J.: See **CHALNOT, P., jt. auth.**

GROSGURIN, J., Remarque théorique sur le mouvement circulaire de Lewis dans le flutter, Cardiologia **25**:243-246, '54

GROSJEAN, G., Intérêt de la vitamine C dans le traitement des kératites herpétiques, Bull.Soc.opht. France,pp. 512-513, Oct. '54

GROSS, A. (Algiers): See **MALMEJAC, J., jt. auth.**

GROSS, A. (Bonn) and HAASE, H. J., Beitrag zur Psychosomatik "extrapyramidaler" Motilitätsstörungen, Arch.Psychiat. **192**:268-289, '54

GROSS, A. (Santa Monica, Calif.), Genesis and interpretation of electrocardiogram, Anesthesiology **15**: 378-396, July '54

GROSS, B. A.: See **KLAUDER J. V., jt. auth.**

GROSS, D., Quantitative estimation of ventricular strain in limb leads, Am.Heart J. **48**:881-893, Dec. '54

GROSS, E. G., and HAMILTON, W. K., Preliminary observations on effect of levallorphan on respiratory depression and analgesia of levorphan in man, J.Lab.& Clin.Med. **43**:936-941, June '54

GROSS, G. (Cleveland), Inexpensive anesthesia equipment "carry all," Anesthesiology **15**:439-441, July '54

GROSS, G. (Oran): See **GELIN, G., jt. auth.**
GROSS, G. W., and WEYER, A. G., Zur Klinik der Mesenterialtumoren, Arch.klin.Chir. **278**:425-433, '54
Zur chirurgischen Behandlung parenchymatöser Magenblutungen, Chirurg **25**:337-340, Aug. '54
GROSS, H. (Berlin) and PREUSS, U., Infektionsversuche an Fliegen mit darmpathogenen Keimen, Zentralbl. Bakt.(Abt.1) **160**:526-529, '54
GROSS, H. (Vienna), Ein Fall von Erythrodermia ichthyosiformis congenitalis Brocq mit universellem Ödem, Arch.Kinderh. **149**:72-75, '54
Beitrag zur Behandlung des Säuglingserbrechens mit Johannisbrotkernmehl (Nestargel), Wien.med. Wchnschr. **104**:885-886, Oct. 30, '54
and SWOBODA, W., Ueber den Wert der ACTH-Behandlung im Kindesalter, Wien.klin.Wchnschr. **66**: 521-525, July 30, '54; 541-543, Aug. 6, '54
GROSS, L., Is leukemia caused by transmissible virus? Working hypothesis, Blood **9**:557-573, June '54
Transmission of Ak leukemic agent into newborn mice of C57 brown/cd inbred line, Proc.Soc.Exper. Biol.& Med. **86**:734-739, Aug.-Sept. '54
GROSS, M. (Philadelphia): See **LANG, W. R., jt. auth.**
GROSS, M. (Sykesville, Md.) and FINN, M. H. P., Oral metrazol therapy in psychotic senile and arteriosclerotic patients, J.Am.Geriatrics Soc. **2**:514-518, Aug. '54
GROSS, N. H.: See **REITMAN, M., jt. auth.**
GROSS, P. (Heidelberg) and WEICKER, H., Die Bedeutung des Lipoidelektrophoresediagrammes, Klin.Wchnschr. **32**:509-514, June 1, '54
GROSS, P. (New York), BLADE, M. O., CHESTER, B. J., and SLOANE, M. B., Dermatitis of housewives as variant of nummular eczema; study of pH of skin and alkali neutralization by Burckhardt technique; further advances in therapy and prophylaxis, A.M. A.Arch.Dermat.& Syph. **70**:94-106, July '54
GROSS, R.: See **SCHNITGER, H., jt. auth.**
GROSS, R. E.: See **POMERANZ, A. A., jt. auth.**
GROSS, S. R., Abortive infection of strain of Escherichia coli by coliphage T2, J.Bact. **68**:36-42, July '54
Nutritional requirements for reproduction of coliphage T2 in strain of Escherichia coli, J.Bact. **68**:43-49, July '54
GROSS, S. W., Primary occlusion of internal carotid artery in neck, New York J.Med. **54**:2323-2326, Aug. 15, '54
and SAVITSKY, N., Eosinophilic granuloma of skull, U.S.Armed Forces M.J. **5**:1053-1057, July '54
GROSSBARD, P.: See **SULLIVAN, W. M., JR., jt. auth.**
GROSSBERG, A. L., and GARCIA-AROCHA, H., Histamine liberation in vitro and mode of binding of histamine in tissues, Science **120**:762-763, Nov. 5, '54
GROSSE, H., Über die Häufigkeit der letalen Tuberkulose beim Erwachsenen, Beitr.Klin.Tuberk. **112**:121-130, '54
GROSSE-BROCKHOFF, F., and ISEKEN, G., Zur Frage der Häufigkeit der Operationsindikation bei Mitralstenose; pathologisch-anatomische Grundlagen, Ztschr.Kreislaufforsch. **43**:402-418, June '54
NEUHAUS, G., and SCHAEDE, A., Herzbelastung bei arterio-venösen Fisteln und veno-venösen Anastomosen im grossen bzw. im kleinen Kreislauf, Ztschr.Kreislaufforsch. **43**:388-402, June '54
SCHAEDE, A., and LOTZKES, H., Die Transposition der grossen Gefässe, Deutsches Arch.klin.Med. **201**:305-343, '54
Mitteilung über zwei seltene Formen der Transposition der grossen Gefässe, Ztschr.Kreislaufforsch. **43**:376-384, June '54
GROSSFELD, H., Metachromasia in living cell, Proc. Soc.Exper.Biol.& Med. **86**:81-83, May '54
and RAGAN, C., Action of hydrocortisone on cells in tissue culture, Proc.Soc.Exper.Biol.& Med. **86**:63-68, May '54
GROSSI, A. E., Sindrome de Maffucci (discondroplasia y angiomas miltiples), Rev.ortop.y traumatol. **23**: 75-79, Jan. '54
GROSSI-BIANCHI, M. L., and PISTONE, F. M., Un altro caso di piccolo male di origine organica (endocraniosi); osservazioni sui pericoli della terapia con "oxazolidin-dioni," Minerva pediat. **6**:488-494, July 15, '54
GROSSIORD, A., HELD, J. P., and CATHALA (Mme.), Paraplégie après méningite tuberculeuse. Quatre observations, Rev.neurol. **90**:856-860, '54
GROSSJOHANN, A., Ärztliche Untersuchung von Kraftfahrzeugführern, Deutsche med.Wchnschr. **79**: 1294-1297, Aug. 27, '54
GROSSKREUTZ, D. C.: See **LITTLE, D. M., JR., jt. auth.**
GROSSMAN, C., Relationship of form and frequency of experimental epileptic discharges to age, Proc. Soc.Exper.Biol.& Med. **86**:43-46, May '54
GROSSMAN, H., and STEINER, K., Decholin in penicillin reactions, New York J.Med. **54**:1779-1780, June 15, '54
GROSSMAN, J. (Albuquerque, N. M.), Note on radiological demonstration of perirenal space, J.Anat. **88**: 407-409, July '54
GROSSMAN, J. (New York), KANTROWITZ, A., BURACK, B., and HAIMOVICI, H., Mitral commissurotomy followed by late arterial embolism, Am. Heart J. **48**:471-474, Sept. '54
GROSSMAN, L., New specific treatment for perianal dermatitis, Arch.Pediat. **71**:173-179, June '54
GROSSMANN, H. (Dresden), Über dünnwandige Geschwulstkavernen der Lunge im linken Unterlappen, Ztschr.ges.inn.Med. **9**:613-616, June 15, '54
GROSSMANN, H. (Freiburg i. Breisgau), Tierexperimentelle Forschungsergebnisse zur Lehre von der Syphilisimmunität, Ztschr.Immunitätsforsch. **111**: 239-268, Aug. '54
GROSSMANN, T., Ein Vorschlag zur Schreibung des Nahvisus, Klin.Monatsbl.Augenh. **125**:224-226, '54
GROSSO, O. F., and PASEYRO, P., El problema de los llamados "tumores tiroideos laterales aberrantes"; la punción citodiagnóstica, An.Fac.med. Montevideo **39**:267-274, '54
GROSSONI, A., Su un esperimento di assistenza medico-sociale a degenti per tentato suicidio nel reparto neuro deliri dell'Ospedale Maggiore di Milano (fondazione Prof. P. Varenna), Minerva med. **1**: 1642-1643, June 6, '54
GROSSOWICZ, N.: See **CITRI, N., jt. auth.**
See **MAGER, J., jt. auth.**
GROTE, W., Über Artdiagnose und Lokalisation der Glioblastome im Serienbild, Zentralbl.Neurochir. **14**:160-168, '54
Über den Collateralkreislauf bei Carotisverschlüssen, Ärztl.Wchnschr. **9**:611-617, June 25, '54
GROTZINGER, P. J.: See **MARTIN, W. L., jt. auth.**
GROUILLE, J.: See **TAYEAU, F., jt. auth.**
GROULADE, J., TIZZANI, R. J., and DRUFOVKA, B., Étude par microélectrophorèse quantitative sur papier des protéines sériques dans les maladies du foie, Presse méd. **62**:1349-1351, Oct. 6, '54
See **CARAVEL, C., jt. auth.**
See **FINE, J., jt. auth.**
GROULX, A., Hay fever: public health problem, Canad. J.Pub.Health **45**:329-336, Aug. '54
GROUP PRACTICE: See Economics, Medical, types of practice
GROUP SPECIFICITY: See Agglutinins and Agglutination, group specificity; Blood Groups
GROUPE, V., PUGH, L. H., LEVINE, A. S., and HERRMANN, E. C., JR., Suppression of certain viral lesions by microbial product, xerosin, lacking in demonstrable antiviral properties and produced by Achromobacter xerosis, n. sp., J.Bact. **68**:10-18, July '54
GROVE, J. S., Cryptorchid problem, J.Urol. **71**:735-741, June '54
GROVE, W. J.: See **JULIAN, O. C., jt. auth.**
GROVE-RASMUSSEN, M., DREISLER, N., and SHAW, R. S., Serologic study of 8 samples of anti-Kell serum with special emphasis on cross matching technics that will detect incompatibility due to anti-Kell antibodies as well as anti-A, anti-B and Rh antibodies, Am.J.Clin.Path. **24**: 1211-1219, Oct. '54
GROVES, L. K., EFFLER, D. B., and SONES, F. M., JR., Controlled hypotension in surgical treatment of certain cases of patent ductus arteriosus; report of 4 cases, Cleveland Clin.Quart. **21**:169-175, July '54
GROVE-WHITE, R. J., Tuberculoma of lung; report of 40 cases seen in Tan Tock Seng Hospital, 1951-1952, M.J.Malaya **8**:217-221, March '54
GROWTH
See also Children, growth and development; Diet and Dietetics; Embryology; Nutrition; etc.
chemical aspects of abnormal growth, [F. Bergel] Nature,London **174**:156-159, July 24, '54
inhibition by estrogen in hypophysectomized immature rats, [F. J. A. Paesi & S. E. de Jongh] Acta physiol.et pharmacol.neerl. **3**:227-231, '54
experimental studies: See also Diet and Dietetics, experimental studies; Nutrition, experimental studies
auxologic interference of hyperaminoacidosis and of hypervitaminosis, [G. di Macco & F. Vacirca] Minerva med. **2**:537-543, Sept. 8, '54 I

GROWTH, experimental studies--Continued
comparative effects of somatotropic hormone and pancreatic hyperglycemic factor on body weight and chondrogenesis in hypophysectomized rat, [L. Mitchell, W. B. Rice & R. Girerd] Endocrinology **55**:697-698, Nov. '54
effect of aureomycin (chlortetracycline) on growth and protein utilization in rat, [M. E. Berry & C. Schuck] J.Nutrition **54**:271-284, Oct. '54
effect of choline-deficient diets on growth, reproduction and mortality of mice, [L. Mirone] Am.J. Physiol. **179**:49-52, Oct. '54
effect of dietary molybdenum upon growth, hemoglobin, reproduction and lactation of rats, [M. A. Jeter & G. K. Davis] J.Nutrition **54**:215-220, Oct. '54
effect of pneumothorax and pneumectomy on calorie production and weight in white rat, [R. Nava Gutiérrez] Ciencia **13**:274-281, '53 S
effect upon growth of D isomers in synthetic mixtures of essential amino acids, [W. A. Phillips & C. P. Berg] J.Nutrition **53**:481-498, Aug. '54
effects of alimentation with torula yeast in rats during growth, [C. Ardy & T. Montini] Arch. "E. Maragliano" pat.e clin. **9**: 261-267, March-April '54 I
effects of growth, fasting and trauma on concentrations of connective tissue hexosamine and water, [N. F. Boas & J. B. Foley] Proc.Soc.Exper.Biol. & Med. **86**:690-693, Aug.-Sept. '54
effects of long-term feeding of sulfonic ion exchange resin on growth and mineral metabolism of rats, [E. W. McChesney] Am.J.Physiol. **177**:395-400, June '54
experimental studies on function of pineal region controlling somatosexual development in male chickens, [H. Handa] Acta scholae med.univ.Kioto **31**:143-166, '53
further studies on effects of pituitary growth hormone (STH) on C3H mice bearing transplanted mammary adenocarcinoma, [M. C. Smith & others] Cancer Res. **14**: 386-390, June '54
growth factor for yeasts and rats present in liver, [E. Tria & O. Barnabei] Arch.sc.biol. **38**:383-416, July-Aug. '54 I
growth, food utilization and thyroid activity in albino rat as function of extra handling, [W. R. Ruegamer, L. Bernstein & J. D. Benjamin] Science **120**:184-185, July 30, '54
growth-promoting effect of antibiotics; possible modes of action, [W. S. Gordon & J. H. Taylor] Proc.Roy. Soc.Med. **47**: 744-747, Sept. '54
growth-survival and sodium retaining activity of 9 α-halo derivatives of hydrocortisone (adrenocortical preparation), [A. Borman, F. M. Singer & P. Numerof] Proc.Soc.Exper.Biol.& Med. **86**:570-573, July '54
influence of antibiotics on growth and production of antibodies in rats fed pantothenic acid deficient diet, [G. Giunchi, A. Fidanza, L. A. Scuro & F. Sorice] Exper.Med.& Surg. **12**:430-433, '54
influence of suckling on food intake and growth of adult female rats, [P. M. Cotes & B. A. Cross] J.Endocrinol. **10**:363-367, June '54
is growth-promoting effect of antibiotics connected with thyroid function? [A. Teikkä & A. N. Kuusisto] Acta endocrinol. **16**:365-369, Aug. '54
osmotic activity of tissues during fetal and postnatal growth, [E. L. Opie] J.Exper.Med. **100**:405-416, Oct. '54
role of fat in diet of rats, [E. Aaes-Jørgensen & H. Dam] Brit.J.Nutrition **8**:281-306, '54
somatrotropic hormone in experimental morphology; question of therapeutic application, [J. König & R. Klippel] Med.Monatsschr. **8**: 584-591, Sept. '54 G
vitamin H1 and B_{12b} as specific growth factor, [G. de Rosa] Arch.chir.ortop. **19**: 271-276, July-Aug. '54 I
hormone: See Pituitary Body, excision; Pituitary Preparations
GRUBB, K. P., and HINES, J. J., Necessity of adequate steroid dosage in treatment of rheumatic myocarditis, Quart.Bull.Northwestern Univ.M.School **28**: 260-262, '54
GRUBER, C. M., JR., Effect of N-allylnormorphine upon toxicity of morphine, J.Pharmacol.& Exper.Therap. **111**:404-408, Aug. '54
Effect of N-allylnormorphine in presence of secobarbital, J.Pharmacol.& Exper.Therap. **111**: 409-412, Aug. '54
GRUBER, G. B., Mitteilung zur speziellen Pathologie der Gallenblase, Beitr.klin.Chir. **188**:385-391,'54
Frühgeschichte der Chirurgie an Göttigens Georgia-Augusta, Beitr.klin.Chir. **189**:129-136, '54
Fritz Wassermann zum 70. Geburtstag, München. med.Wchnschr. **96**:898-899, July 30, '54
GRUBER, G. B.--Continued
and HELLNER, H., Kasuistische Beiträge zur Kenntnis der Geschwülste; polymorphzelliges, osteogenetisches Sarkom eines einzelnen Skelettmuskels, Zentralbl. allg.Path. **92**:187-193, July 20, '54
GRUBER, K., and OBERNDÖRFER, E. M., Hypophysen-Nebennierenrinden-System und Leukocytenregulation, studiert am Modell des Pyriferversuches, Ärztl.Forsch. **8**:I/523-I/527, Nov. 10, '54
GRUCCI, T. B.: See CEMBER, H., jt. auth.
GRUEFF, T., and AZZOLIN, E., Considerazioni sopra un caso di peritonite acuta del neonato da perforazione di ulceri del colon, Riv.anat.pat.e onc. **8**:695-710, June '54
GRÜMER, H. D.: See JÜRGENS, J., jt. auth.
GRÜN, L.: See KIKUTH, W., jt. auth.
See SCHWEITZER, H., jt. auth.
GRUENAGEL, H.: See WALCH, E., jt. auth.
GRÜNBERGER, V., Zur Beurteilung der kindlichen Reife, Zentralbl.Gynäk. **76**:356-358, '54
Vergleichende Spezialuntersuchungen bei je 50 Collumcarcinomen und Erosionen, Gynæcologia **138**: 511-516, Nov. '54
and BRANDL, K., Mit dem Kolpomikroskop erkannte Kollumkarzinome, Zentralbl.Gynäk. **76**:254-256, '54
See FOCHEM, K., jt. auth.
and HOLKUP, H., Über den Sauerstoffgehalt des Nabelschnurblutes von normal und asphyktisch geborenen Kindern, Geburtsh.u.Frauenh. **14**:821-825, Sept. '54
GRÜNEBERG, T., Auffällige serologische Befunde bei Akrodermatitis chronica atrophicans (Herxheimer), Klin.Wchnschr. **32**:935-936, Oct. 1, '54
and von GRÜNHAGEN, H., Die kortikotrope Therapie dermatologischer Affektionen, Deutsche med. Wchnschr. **79**:1752-1756, Nov. 19, '54
GRÜNER, O., Über den qualitativen und quantitativen Morphinnachweis mittels Deckertscher Probe, Deutsche Ztschr.ges.gerichtl.Med. **43**:259-282, '54
GRÜNEWALD, H. W.: See STURM, A., jt. auth.
von GRÜNHAGEN, H.: See GRÜNEBERG, T., jt. auth.
GRUENSTEIN, M.: See SHAY, H., jt. auth.
See SUN, D. C. H., jt. auth.
GRÜNWALD, L. S. F. M., and SEBUS, J., Spasmolytic activity of khellin and flavone (2-phenylchromone), Acta physiol.et pharmacol.neerl. **3**:390-396, '54
GRÜTER, W., and EHRHARDT, H., Die Behandlung luischer Meningitiden, München.med.Wchnschr. **96**: 1343-1347, Nov. 12, '54
GRUGNI, C., I lipomi dello scroto (presentazione di due casi), Minerva chir. **9**:747-751, Aug. 31, '54
GRUHZIT, C. C., FREYBURGER, W. A., and MOE, G. K., Nature of reflex vasodilatation induced by epinephrine, J.Pharmacol.& Exper.Therap. **112**: 138-150, Oct. '54
GRUMBACH, A., In memoriam Ludwik Hirszfeld, 1884-1954, Schweiz.Ztschr.allg.Path. **17**:123-127, '54
GRUMBACH, L., HOWARD, J. W., and MERRILL, V. I., Factors related to initiation of ventricular fibrilation in isolated heart: effect of calcium and potassium, Circulation Res. **2**:452-459, Sept. '54
GRUMBACH, R.: See KAPLAN, M., jt. auth.
GRUND, G., and SIEGEL, P., Gemeinsames Auftreten von Hämangiomen der Haut und des Endometrium, Zentralbl.Gynäk. **76**:1232-1236, '54
GRUNDFEST, H., KAO, C. Y., and ALTAMIRANO, M., Bioelectric effects of ions microinjected into giant axon of Loligo, J.Gen.Physiol. **38**:245-282, Nov. '54
GRUNDNER-CULEMANN, A., Morphologische Veränderungen des Herzmuskels bei Kaliummangel, Ztschr.Kreislaufforsch. **43**:574-584, Aug. '54
GRUNER, H.: See KUSCHKE, H. J., jt. auth.
GRUNERT, H. H., Pleuradränage mit Hilfe der Vakuumkapsel, Zentralbl.Chir. **79**:577-581, '54
Über alloplastische Substanzen, Chirurg **25**:262-264, June '54
Sechs Jahre Causat, Ärztl.Wchnschr. **9**:593-596, June 18, '54
GRUNG, P., Teleangiectasia haemorrhagica hereditaria Osler with arteriovenous aneurysms of lung and with hepatosplenomegaly. Case report, Acta med. scandinav. **150**:95-99, '54
GRUPO ESPANOL DE ELECTROENCEFALOGRAFIA Y DE NEUROFISIOLOGIA CLINICA: See Brain, electroencephalography
GRUPPER, C., Activité anti-tyrosinasique du sérum. Note préliminaire sur les possibilités d'un séro-diagnostic du mélanome malin, Bull.Soc.franç. dermat.et syph. **61**: 145-147, March-April '54
Syphilis après transfusion de sang conservé, Bull.

GRUPPER, C.--Continued
Soc.franç.dermat.et syph. **61**:322-325, July-Oct. '54
See AZERAD, E., jt. auth.
See CORIAT, L., jt. auth.
See de GRACIANSKY, P., jt. auth.
and HEBERT, M., Panniculite atrophiante fébrile de Weber-Christian, Bull.Soc.franc.dermat.et syph. **61**:344-346, July-Oct. '54
and RAITER, B., Lupus érythémateux aigu traité par la nivaquine, Bull.Soc.franç.dermat.et syph. **61**:350-353, July-Oct. '54
GRUSCHKA, G.: See LERCH, H., jt. auth.
GRUSIN, H., Peculiarities of African's electrocardiogram and changes observed in serial studies, Circulation **9**:860-867, June '54
and KINCAID-SMITH, P. S., Scurvy in adult Africans; clinical, haematological, and pathological study, Am.J.Clin.Nutrition **2**:323-334, Sept.-Oct. '54
GRUT, A., Die Bedeutung des Kohlenoxydhämoglobingehalts in der Diagnose von chronischen Kohlenoxydvergiftungen, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:116-118, July '54
di GRUTTOLA, G., and de BELLIS, U., La terapia della pertosse con ACTH; le variazioni ematologiche, Pediatria **62**:531-545, July-Aug. '54
GRUVER, R.: See KATZ, S., jt. auth.
GRYDER, J. M., ARGUS, M. F., NEWELL, M. P., and RAY, F. E., Species differences in excretion and distribution of p-chloroacetanilide-Cl^{36}, J.Am. Pharm.A. (Scient.Ed.) **43**: 667-669, Nov. '54
GRYSPEERDT, G. L., and THOMPSON, J. R., Renal tuberculosis masquerading as simple renal cyst, Brit.J.Surg. **41**: 669-670, May '54
GRYTTING, G., Gluten-free diet in sprue, Nord.med. **52**:1339-1340, Sept. 23, '54 N
and BJØRNSTAD, R. T., Weber Christian disease, Nord.med. **52**: 1368-1370, Sept. 30, '54 N
GRZAN, C. J., Das Wurzelsyndrom der mittleren Zervikalsegmente; ein Beitrag zur Symptomatik der Halswirbelsäulen-Osteochondrose, insbesondere zur Kenntnis der zervikalen Zwerchfellparese, Deutsche med.Wchnschr. **79**: 954-956, June 11, '54
GRZYBOWSKI, S.: See CAPLIN, M., jt. auth.
GSELL, O., Zweimalige Leptospireninfektionen, Klin. Wchnschr. **32**:604-608, July 1, '54
Die Differenzierung der atypischen Pneumonien; akute, nicht tuberkulöse pneumonische Infiltrate, Deutsche med.Wchnschr. **79**:1683-1689, Nov. 5, '54
and KALT, F., Hochdosierte Ascorbinsäurebehandlung der epidemischen Poliomyelitis, Schweiz. med.Wchnschr. **84**:661-666, June 12, '54
GUAGLIANONE, A., Tuberculoma cerebeloso que evolucionó contemporáneamente con una diseminación hematógena y curó con tratamiento quirúrgico y estreptomicina, Arch.argent.tisiol. **30**:38-51, '54
GUAIACOL: See Cough, therapy
GUAIACOL GLYCERIN ETHER: See Glycerin
GUALTIEROTTI, T., and PATERSON, A. S., Electrical stimulation of unexposed cerebral cortex, J. Physiol. **125**:278-291, Aug. 27, '54
GUANAZOLO (pyrimidine derivative): See Pyrimidines
GUANIDINE AND GUANIDINE COMPOUNDS
See also Creatine and Creatinine
actinomycete metabolism: origin of guanidine groups in streptomycin (study using C14), [G. D. Hunter, M. Herbert & D. J. D. Hockenhull] Biochem.J. **58**: 249-254, Oct. '54
effects, drugs antagonistic to ganglioplegics, especially hexamethonium, quaternary ammonium compound; guanidine nitrate, [P. Zamboni & G. Azzolini] Ateneo parmense **25**:295-301, Sept.-Oct. '54 I
influence of synthalin A on glucose absorption in normal and experimental diabetic animals, [W. O. Read & J. H. Fodden] Metabolism **3**:456-461, Sept. '54
toxicity, effect of synthalin A on insular organ of guinea pig, [W. Runge] Klin.Wchnschr. **32**: 748-749, Aug. 15, '54 G
GUANINE
effect of aminopterin on incorporation of C^{14} formate into 2 and 8 carbons of guanine, [D. A. Goldthwait] Proc.Soc.Exper.Biol.& Med. **86**:842-843, Aug.-Sept. '54
GUANTIERI, G., and VITTONE, A., Il trattamento della ipertensione arteriosa con i diidroalcaloidi della segale cornuta, Riforma med. **68**:540-545, May 15, '54
GUARESCHI, A.: See CAZZULLO, C. L., jt. auth.
GUARNER, A.: See ROCHA, A., jt. auth.
GUASCH, J., Hérédité des leucémies, Sang **25**:384-421, '54
GUASTAVINO, G. N., GALANTE, G. D., and MARINONI, A. H., Cáncer secundario de corazón, Rev.argent. cardiol. **21**:84-93, March-April '54
See DELRIO, J. M. A., jt. auth.
GUBA, F.: See HAJOSI, G., jt. auth.
GUBERN SALISACHS, L., ROCA de VINALS, R., and CLARET COROMINAS, I., Tumores primitivos del hígado en la infancia, Arch.pediat.,Barcelona **4**: 389-437, Jan.-Feb. '54
See PEREZ-VITORIA, C., jt. auth.
GUBLER, C. J., and others, Copper metabolism; influence of manganese on metabolism of copper, Proc.Soc.Exper.Biol.& Med. **86**:223-227, June '54
GUBLER, E. V.: See PETROV, I. R., jt. auth.
GUDE, W. D.: See UPTON, A. C., jt. auth.
GUDEHUS, H., Die Diagnosebezeichnung bei der Lungentuberkulose, Beitr.Klin.Tuberk. **111**:445-449, '54
GUDGEL, E. F., Can molluscum contagiosum be venereal disease? U.S.Armed Forces M.J. **5**:1207-1208, Aug. '54
and GRAUER, F. H., Acute and chronic reactions to black fly bites (simulium fly), A.M.A.Arch.Dermat. & Syph. **70**: 609-615, Nov. '54
GUDJONS, F., Kausalgenetische Studie über ein Duodenaldivertikel seltener Lokalisation, Fortschr.Geb. Röntgenstrahlen **81**:655-658, Nov. '54
GÜBELI, O.: See BÖNI, A., jt. auth.
GUEDJ, P., Les kystes hydatiques du poumon. Leur traitement chirurgical d'après 100 observations, J.chir. **70**: 393-411, May '54
GUEFFIER, G.: See BANNEL, F., jt. auth.
GUELMAN, J., Contribución al estudio de los lisados orgánicos, Semana méd. **104**:715-719, June 3, '54
GÜNNEL, F., Zum histologischen Bild der chronischen Tonsillitis, Arch.Ohren- Nasen- u. Kehlkopfh. **166**:18-35, '54
GÜNTHER, G., Doppelseitige wiederholte Keratoplastik mit Staroperation bei Rosacea-Keratitis, Klin. Monatsbl.Augenh. **124**: 675-680, '54
GÜNTHER, HANS, Der Blutdruck bei Endokrinopathien, Endokrinologie **31**:133-148, '54
GÜNTHER, HANS (1884--)
seventieth birthday, [W. Stepp] Endokrinologie **31**: 257-260, '54 G
GÜNTHER, O., and HANSER, A., Salmonella 30:i:1,2, ein neuer Samonellatyp, Zentralbl.Bakt.(Abt.1) **161**:363-365, '54
GUENZI, L., and GRECO, E., Il valore della indagine citologia nello studio dei rapporti fisiopatologici tra attività ovarica e mucosa nasale, Oto-rino-laring.ital. **22**: 37-50, '54
GUERA, A., Psiquismo y disfunciones tiroideas, Med. clín. **22**:219-227, April '54
GUERIN, M. T.: See DESGREZ, H., jt. auth.
GUERIN, P.: See DESGREZ, H., jt. auth.
GUERIN, R. A.: See DESGREZ, H., jt. auth.
GÜRKAN, K. I., Il sarcoma dello stomaco, Gior.ital. chir. **10**:463-470, June '54
GUERNSEY, L. H., Fractures of hyoid bone, J.Oral Surg. **12**:241-246, July '54
GUERRA, A. (Rome): See ANDERSON, M., jt. auth.
GUERRA, A. (Udine) and SACCO, C., Leucotomia e lobotomia sottocorticale, Gior.psichiat.e neuropat. **82**:317-335, '54
GUERRA CHABAU, A.: See ABALLI, A. J., jt. auth.
GUERREIRO, J. P.: See FONSECA, F., jt. auth.
GUERRIN, F.: See BISERTE, G., jt. auth.
GUERRINI, G.: See FINOCCHIARO, M., jt. auth.
GÜRSON, C. T.: See ALANTAR, I. H., jt. auth.
GUESLE, J.: See ARON, E., jt. auth.
GUEST, G. M.: See CORBEEL, L., jt. auth.
See KNOWLES, H. C., JR., jt. auth.
GUEST, M. M., Profibrinolysin, antifibrinolysin, fibrinogen and urine fibrinolytic factors in human subject, J.Clin.Invest. **33**:1553-1559, Nov. '54
GUETTA: See TERRACOL, J., jt. auth.
GÜTTES, E., and SCHMÄHL, D., Die Wirkung von Janusgrün auf Tumorzellen, Arzneimittel-Forsch. **4**: 479-481, Aug. '54
GÜTTNER, W., and STARKE, C., Neuere Entwicklungen auf dem Gebiet der Horanlagen und Hörgeräte, Ztschr.Laryng.Rhin.Otol. **33**:693-702, Nov. '54
de GUEVARA, ALONSO RODRIGUEZ
portion of life of Alonso Rodriguez de Guevara, contemporary of Duarte Lopes, [M. B. B. Sueiro] Med.contemp. **72**:239-252, May '54 P
GUEX-HOLZER, S.: See TOMCSIK, J., jt. auth.
GUFFIN, T. N., and JONES, C. S., Gall bladder disease, J.M.A.Georgia **43**:695-697, Aug. '54
GUGGENHEIM, K., Studies on water metabolism of pyridoxine and pantothenic acid deficient rats, Endocrinology **55**:156-162, Aug. '54

GUGGENHEIM, K.--Continued
and HALEVY, S., Effects of vitamin B12, organ extracts, yeast and antibiotics on emetine toxicity in rats, J.Nutrition **53:**129-138, May '54
di GUGLIELMO, G., Erythroleukemia, Sc.med.ital. **3:** 14-31, July-Sept. '54
di GUGLIELMO, LORENZO, and CAMPANELLA, J. A., Fibroma de ovario, Semana méd. **104:**661-670, May 27, '54
di GUGLIELMO, LUCIO, and GUTTADAURO, M., Anatomic variations in coronary arteries; arteriographic study in living subjects, Acta radiol. **41:** 393-416, May '54
Unusual coronary branch in case of coarctation, Acta radiol. **42:** 141-148, Aug. '54
Sulla visualizzazione radiologica delle arterie coronarie nel vivente; rassegna di 413 osservazioni, Radiol.med. **40:**945-975, Oct. '54
di GUGLIELMO, R., Revisione clinico-nosologica dei plasmocitomi, Arch."Putti" chir.org.movimento **4:**317-342, '54
and PAOLETTI, M., Osteofibrosi generalizzata da carcinoma mammario metastatizzante; particolari aspetti clinici, radiologici e istologici, Nuntius radiol. **20:**203-219, March '54
di GUGLIELMO'S DISEASE: See Anemia, erythroblastic; Hemopoietic System, diseases
GUGLIELMONE, O., Contribución al estudio de las llamadas periartritis escápulohumerales, An.Fac. med.Montevideo **39:**148-163, '54
GUHA, B. C.: See GANGULI, N. C., jt. auth.
GUIANG, R. V., and LEONES-GUIANG, M. A., Treatment of Guillain-Barré syndrome with ACTH; report of case, J.Philippine M.A. **30:** 282-285, June '54
GUIANG, S.: See MASON, L. B., jt. auth.
GUIBERT, J.: See RIVIERE, J., jt. auth.
GUICHARD, G. P.: See REBOUL, J., jt. auth.
GUICHAUD: See TUPIN, jt. auth.
GUICHENEY, A.: See PREVOT, M., jt. auth.
GUIDA, H. A.: See GUIDA, V. O., jt. auth.
GUIDA, V. O., and GUIDA, H. A., A atividade do B. cereus e do B. polymyxa administrados por via oral, no tratamento das enterocolopatias; ação antagônica dêsses germes sôbre a flora intestinal patogênica e provável papel de seus enzimas na normalização do processo digestivo, Hospital, Rio de Janeiro **46:**159-172, Aug. '54
GUIDAT, R.: See ALGAN, B., jt. auth.
GUIDETTI, B., and ALVISI, C., L'esametonio in neurochirurgia e in neurologia, Riv.pat.nerv. **75:**119-143, '54
Meningioma intraventricolare, Riv.pat.nerv. **75:**144-149, '54
GUIDO, J. J.: See PERRETA, A., jt. auth.
GUIDOT, J. M.: See FAGIN, I. D., jt. auth.
GUIDOTTI, G. M.: See BARATTA, P. F., jt. auth.
GUIDUCCI, A. A., and HYMAN, A. B., Sebaceous glands in tongue, A.M.A.Arch.Dermat.& Syph. **70:** 349-354, Sept. '54
GUIGNI, E.: See BAPTISTA, D., jt. auth.
GUIGOU COSTA, M., Nota clínica sobre un caso de falso Hirschprung, Arch.pediat.,Barcelona **4:**657-664, May-June '54
GUIHARD, A.: See BENSAUDE, A., jt. auth.
GUILD, CAMERON St. CLAIR: See Obituaries
GUILD, M. E.: See BARNES, L. E., jt. auth.
GUILD, W. R., Occupational fractures among civilian employees at United States naval shipyard, A.M.A. Arch.Indust.Hyg. **10:**397-398, Nov. '54
GUILERA, L. G., Cancer; predisposición y herencia, Folia clín.internac. **4:**301-302, July '54
GUILFOIL, P. H.: See DuBOSE, H. M., jt. auth.
GUILFORD, F. R., Hearing rehabilitation in private practice, A.M.A.Arch.Otolaryng. **60:**490-500, Oct. '54
and WRIGHT, W. K., Secondary skin grafting in fenestration and mastoid cavities, Laryngoscope **64:**626-631, July '54
WRIGHT, W. K., and HAUG, C. O., Complete hearing evaluation, South.M.J. **47:**945-949, Oct. '54
GUILHEM, P., BAUX, R., PAILLE, J., and COMBEL, R., Résultat de la phlébographie pelvienne dans les phlébites, J.radiol.et électrol. **35:** 601-606, '54
GUILLAIN, G., BERTRAND, I., and GODET-GUILLAIN (Mme.), Etude anatomique d'un cas de "syndrome hépato-lenticulaire." Atteinte très accentuée des régions corticale et sous-corticale de l'encéphale, Rev.neurol. **90:**169-186, '54
GUILLAIN-BARRE SYNDROME
[R. D. Mulroy] New York J.Med. **54:**1761-1764, June 15, '54
GUILLAIN-BARRE SYNDROME--Continued
facial diplegia in Guillain-Barré syndrome, [I. Jones] Brit.M.J. **2:**84-86, July 10, '54
in infectious mononucleosis; survey of literature and study of fatal case, [M. Klein] Confinia neurol. **14:** 232-253, '54
increased intracranial pressure caused by increased protein content in cerebrospinal fluid; explanation of papilledema in certain cases of small intracranial and intraspinal tumors and in Guillain-Barré syndrome, [W. J. Gardner, D. K. Spitler & C. Whitten] New England J.Med. **250:**932-936, June 3, '54
neuropathology of Landry-Guillain-Barré syndrome, [R. D. K. Reye] M.J.Australia **2:**386-388, Sept. 4, '54
polyneuritis and radiculitis associated with multiple myeloma: case, [H. R. Estes & C. H. Millikan] Proc.Staff Meet.Mayo Clin. **29:**453-455, Aug. 11, '54
polyradiculoneuritis, [A. Berglund] Nord.med. **52:** 1091-1095, Aug. 5, '54 Sw
therapy, 4 cases treated with adrenocorticotropic hormone and cortisone (adrenocortical preparation), [P. Luzes] Bol.clín.hosp.civis Lisboa **18:**73-82, '54 P; Rev.neurol. **90:**132-133, '54 F
treated with adrenocorticotropic hormone, [V. Gilsanz, J. M. Palacios Mateos & J. M. Segovia] Rev. clín.españ. **53:**44-46, April 15, '54 S
treatment with ACTH (adrenocorticotropic hormone); case, [R. V. Guiang & M. A. Leones-Guiang] J. Philippine M.A. **30:**282-285, June '54
GUILLAMON ALCANTARA, A., Efectos de la tiosemicarbazona en la fiebre tifoidea (nota previa), Med. españ. **31:**176-177, March '54
GUILLAUMAT, L., and TAPIE, R., Traitement opératoire des cataractes compliquées (iridocyclites), Arch.opht. **14:**447-469, '54
See DEPIEDS, jt. auth.
GUILLAUME, A. C., Le cycle tensionnel des vingt quatre heures, Biol.méd. **43:**464-479, July '54
GUILLAUME, J. (Lille): See BEERENS, H., jt. auth.
GUILLAUME, J. (Paris) and CARON, J. P., Remarques sur les paraplégies chroniques par discarthrose cervicale, Presse méd. **62:** 1089-1090, July 24, '54
See DECOURT, J., jt. auth.
See PERON, N., jt. auth.
See SIGWALD, J., jt. auth.
GUILLAUMIE, M., KREGUER, A., GEOFFROY, M., and READE, G., Activité de la toxine de W. perfringens; titrages in vitro en présence de sérum humain ou d'émulsion de jaune d'œuf, Ann.Inst. Pasteur **87:**46-60, July '54
GUILLEMIN, A., GUILLEMIN, P., and BRULE, A., L'épithélioma primitif de l'urèthre chez l'homme, J.urol.,Paris **60:**424-435, '54
GUILLEMIN, G.: See PEYCELON, R., jt. auth.
GUILLEMIN, P.: See GUILLEMIN, A., jt. auth.
GUILLEMINET, M., and FAYSSE, Su 20 casi di tumori a mieloplassi dello scheletro, Arch."Putti" chir. org.movimento **4:**100-110, '54
STAGNARA, P., and DUBOST-PERRET, T., Transplantations osseuses; aspects cliniques et expérimentaux, Schweiz.med.Wchnschr. **84:** 1000-1003, Aug. 28, '54
GUILLEMINOT, J., NAOURI, G., and VINCENT, J. P., Un cas de malformation congénitale rare: l'agénésie du pubis, Rev.chir.orthop. **40:**442-444, July-Sept. '54
GUILLEMOT, R.: See SERAFINI, V. R., jt. auth.
GUILLEREY, MARC: See Obituaries
GUILLERMAND, J.: See ROULET, A., jt. auth.
GUILLON, J.: See ALBEAUX-FERNET, M., jt. auth.
See de GENNES, L., jt. auth.
GUILLON, M.: See DUHAMEL, J., jt. auth.
GUILLOT, M., Les conditions physico-chimiques de l'absorption cutanée, J.physiol.,Paris **46:** 31-49, '54
GUILLY, P., Formes cliniques et traitement de l'insomnie, Rev.prat. **4:**1571-1581, June 11, '54
GUILT
fluctuation in content of depressive ideas during pure melancholia with special consideration of content of guilt ideas, [A. von Orelli] Schweiz.Arch. Neurol.u.Psychiat. **73:**217-287, '54 G
phenomenologic study of feeling of guilt; 3 cases, [J. Obiols Vié] Rev.psiquiat.y psicol.méd. **1:**354-364, Jan.-March '54 S
GUIMARAES, F. N., Sensibilidade do hamster ("Cricetus mesocricetus auratus" Waterhouse) ao "Treponema pertenue," An.Inst.med.trop. **10:**655-661, Sept. '53
GUIMARAES, J. R. A.: See PEREIRA, J. R., jt. auth.

GUIMARAES, N., and MONTEIRO, A. B., Sôbre a psicoterapia das verrugas, Arq.Univ.Bahia Fac. med. **9:**181-186, '53
GUIMARÃES FERREIRA, N.: See Ferreira, N. G.
GUIMBAUD: See MARQUEZY, jt. auth.
GUINAND, A.: See BURSTEIN, M., jt. auth.
GUINAUDEAU, Le sclérome est-il guérissable par la streptomycine? Rev.laryng. **75:** 680-684, Sept.-Oct. '54
GUINDI, A.: See ABOU-ZIKRY, A. S., jt. auth.
GUINEA PIGS
intensive system for guinea pigs, [W. Lane-Petter] J.Hyg. **52:**151-154, June '54
diseases, increased susceptibility of splenectomized guinea pig to infectious disease, [K. E. Gillert & H. Woerner] Zentralbl.Bakt. (Abt. 1) **161:** 333-336, '54 G
tumors, [L. Haranghy, F. Gyergyay, A. Antalffy & G. Mérei] Acta morphol. **4:**301-307, '54 G
GUINET, P., and MORNEX, R., Une observation d'eunuchisme féminin hypogonadotrophique. Biopsie ovarienne, Ann.endocrinol. **15:**275-279, '54
and POMMATAU, E., Le pseudo-panhypopituitarisme par insuffisances associées ovarienne, thyroïdienne et surrénale, Ann.endocrinol. **15:**327-332, '54
MATHIEU, J., and TATIN, J., Etude histologique de l'ovaire dans un cas de syndrome de Turner, Ann. endocrinol. **15:**499-504, '54
GUIOT, G., L'état de mal épileptique, Semaine hôp. Paris **30:**2815-2816, July 10-14, '54
See PETIT-DUTAILLIS, D., jt. auth.
GUIOT, Y.: See DELANNOY, E., jt. auth.
GUIRAN, J. B.: See VISSIAN, L., jt. auth.
GUIRAO PEREZ, M., Estructuración fibrilar colágena del cartílago articular de la rodilla, con la ayuda de la luz polarizada, Rev.españ.reum. **5:** 278-304, Jan. '54
GUISASOLA PEREZ, T., and TINTURE MIRANDA, J. L., La estenosis hipertrófica de píloro consecutiva a la úlcera de curvadura menor, Rev.clín.españ. **52:** 189-194, Feb. 15, '54
GUISS, L. B., Problem of bilateral independent mammary carcinoma, Am.J.Surg. **88:** 171-177, July '54
GUISS, R. L., Implantation of cancer cells within fistula in ano; case report, Surgery **36:** 136-139, July '54
GUIST-LINDNER OPERATION: See Retina, detached
GUITARTE, M. S., Ictericia obstructiva intrahepática, Rev.Asoc.méd.argent. **68:** 239-240, June 15-30, '54
Ligadura de las arterias hepática y esplénica, Rev. Asoc.méd.argent. **68:** 329-331, July 15-30, '54
GUITI, N.: See BOTELHO, S. Y., jt. auth.
GUITON-VERGARA, M., Le bercement. Son rôle dans le développement du nourrisson; quelques hypothèses psychanalytiques, Semaine hôp.Paris **30:** 3610-3616, Oct. 22, '54
GUIXA, H. L., and OTTURI, J. E., Tratamiento de la tricomonosis vaginal con la yodoclorooxiquinoleína, Semana méd. **105:** 144-146, July 22, '54
Estudio anátomoclínico de las fístulas vésicovaginales, Semana méd. **105:** 213-217, Aug. 5, '54
GUIX MELCIOR, J. R., Una nueva técnica en la irradiación de tumores profundos: la radioterapia por movimiento pendular, Med.clín. **23:** 198-203, Sept. '54
See PEDRO-BOTET, J., jt. auth.
GUJRAL, M. L., CHOWDHURY, N. K., and SRIVASTAVA, R. S., Indigenous drugs in experimental diabetes, Indian M.Gaz. **89:** 141-146, March '54
BHARGAVA, K. P., SRIVASTAVA, R. S., and KISHOR, K., Pharmacological study of indigenous drug "ajmod" -Carum roxburghianum (Benth. and Hook.), Indian J.M.Res. **42:** 389-392, July '54
GUKASYAN, A. G., G. I. Zakharin; one hundred twenty-fifth anniversary of birthday, Klin.med. (no. 2) **32:**3-10, '54 R
GULDHAMMER, E. H.: See BOJSEN-MØLLER, B., jt. auth.
GULLI, O., Screening audiometry of school children in Oslo, Nord.med. **52:** 1119-1121, Aug. 12, '54 N
See BERDAL, P., jt. auth.
GULLOTTI, A.: See d'ALESSANDRO, G., jt. auth.
GUMMA: See Syphilis, tertiary
GUMPESBERGER, G., and ZIMMER, W., Ein Fall von lymphatisch-leukämischen Infiltrat in Hoden und Nebenhoden, Ztschr.Urol. **47:** 423-426, '54
See ELLEGAST, H., jt. auth.
GUMS
See also Pyorrhea Alveolaris
anatomy and histology, range of histologic variation in clinically normal gingiva, [L. Zachinsky] J.Dent. Res. **33:** 580-589, Aug. '54
GUMS--Continued
diseases, bacterial factors in nonspecific gingivitis, [S. Schultz-Haudt, M. A. Bruce & B. G. Bibby] J. Dent.Res. **33:** 454-458, Aug. '54
effect of efocaine on oral mucous membrane, [J. D. Piro, E. E. Sproul, E. V. Zegarelli & A. H. Kutscher] Anesthesiology **15:** 397-406, July '54
failure to produce enlargement of gingiva in rats by using dilantin (diphenylhydantoin) sodium, [H. M. Swenson] J.Dent.Res. **33:** 468, Aug. '54
measurement of gingivitis among school-age children in Brantford, Sarnia and Stratford, using P-M-A index, [H. K. Brown, F. A. Kohli, J. B. Macdonald & H. R. McLaren] Canad.J.Pub.Health **45:** 112-123, March '54
origin of salivary tartar, [A. Ciarrapico] Riforma med. **68:** 902-904, Aug. 14, '54 I
pathology, tissue-destructive products of gingival bacteria from nonspecific gingivitis, [S. Schultz-Haudt, B. G. Bibby & M. A. Bruce] J.Dent.Res. **33:** 624-631, Oct. '54
tuberculosis, alveolar gingiva, [K. W. Bruce] Oral Surg. **7:** 894-900, Aug. '54
tumors: See also Tumors, epulis
diffuse osteofibromatosis; symptom complex; cases, [R. J. Englert & I. S. Leuin] Oral Surg. **7:** 837-841, Aug. '54
nevus; case, [R. R. Allen & K. W. Bruce] J.Oral Surg. **12:** 257-259, July '54
pregnancy tumor, [S. S. Fabe] Oral Surg. **7:** 714-719, July '54
GUNCHE, F. F., and RADICE, J. C., Vitiligo; su tratamiento con visammin, Semana méd. **105:** 1-14, July 1, '54
GUND, A., and KUGLER, J., Klinische und elektrographische Beobachtungen bei Reflexepilepsie, Zentralbl.Neurochir. **14:** 150-160, '54
GUNDERSEN, T., Glaucoma and amblyopia ex anopsia, 2 preventable forms of blindness, J.A.M.A. **156:** 933-935, Nov. 6, '54
GUNELLA, G., and BARONCHELLI, A., La tubercolosi mista, produttivo-fibrosa e fibroscleratica delle regioni polmonari alte al vaglio stratigrafico, Gior.clin.med. **35:** 943-980, Aug. '54
and BONOMINI, V., Sul cosidetto "basedovismo tubercolare," Gior.clin.med. **35:** 678-699, June '54
See FALZOI, M., jt. auth.
GUNEWARDENE, HUBERT OLIVER: See Obituaries
GUNKLER, W. A., and MAHONEY, E. B., Respirator for use in intrathoracic surgery in dog, Internat. J.Anesth. **2:** 71-76, Sept. '54
GUNN, C. G., JR., and ALLEN, M. S., Paralytic ileus following use of banthine during gastrointestinal bleeding, New England J.Med. **251:** 705-707, Oct. 21, '54
GUNN, J. A., and COOKE, A. M., Pilocarpine as antagonist to undesired effects of ganglion-blocking agents in treatment of hypertension, Brit.M.J. **1:** 1473, June 26, '54
GUNN, K. V. O., Analysis of consecutive radiological pelvimetries on European primiparae at Queen Victoria Hospital, Johannesburg, South African M.J. **28:** 500-502, June 12, '54
GUNN, S. A., and AYRE, J. E., Simplified technique for prostatic cytodiagnosis, J.A.M.A. **155:** 1334, Aug. 7, '54
and others, Clinical application of cytology to prostatic cancer, J.Urol. **72:** 722-728, Oct. '54
GUNNISON, J. B.: See JAWETZ, E., jt. auth.
GUNST, J. C., and WIJFFELS, J. C. H. M., Poisoning due to organic phosphorus compounds used as sprays; case, Nederl.tijdschr.geneesk. **98:** 3226-3229, Nov. 6, '54 Du
GUNTER, G. S.: See RANK, B. K., jt. auth.
GUNTER, S. E., Factors determining viability of selected microorganisms in inorganic media, J.Bact. **67:** 628-634, June '54
GUNTHER, M., Use of humalactor, Lancet **2:** 219-220, July 31, '54
GUNTZ, M.: See BOURGEON, R., jt. auth.
GUO REACTION: See Syphilis, serodiagnosis
GUPTA, J. C.: See RANGAM, C. M., jt. auth.
GUPTA, K.: See WAHI, P. N., jt. auth.
GUPTA, K. C., and CHOPRA, I. C., Anti-tubercular action of Adhatoda vasica (N. O. Acanthacea), Indian J.M.Res. **42:** 355-358, July '54
GUPTA, K. D., Cause of rise in sedimentation rate at low laboratory temperature, J.Lab.& Clin.Med. **44:** 875-879, Dec. '54
GUPTA, O. P.: See SUBRAHMANYAN, P., jt. auth.
GUPTA, S. M., Fallacy of enema--result in ileal atresia, J.Indian M.A. **23:** 460, July '54

GUPTA, S. P., and CHAKRAVARTI, R. N., Determination of bacterial sensitivity to common antibiotics, Indian J.M.Res. **42:**159-164, April '54
GURAIEB, S. R.: See FERRARIS, A. A., jt. auth.
GURALNICK, L., Population losses through death, 1941-51; Pub.Health Rep. **69:**738-741, Aug. '54
GURD, F. N.: See HAMPSON, L. G., jt. auth.
GURDJIAN, E. S., and others, Studies on experimental concussion; relation of physiologic effect to time duration of intracranial pressure increase at impact, Neurology **4:**674-681, Sept. '54
See MARTIN, F. A., jt. auth.
GUREVITCH, J., and NELKEN, D., ABO groups in blood platelets, J. Lab.& Clin. Med. **44:** 562-570, Oct. '54
GURFINKEL, M., and BAPTISTA, O. D., Hidronefrose intermitente e oclusão duodenal (apresentação de um caso), Med.cir.farm., pp. 357-363, Aug. '54
GURFINKEL, M. M., and TOROPOVA, M. N., Clinical aspects of cerebral cysticercosis, Zhur.nevropat. i psikhiat.(no.6) **54:** 572-578, '54 R
GURIN, S.: See STAPLE, E., jt. auth.
GURLING, K. J., BRUCE-PEARSON, R. S., and POND, M. H., Sjögren's syndrome treated with ACTH, Brit.J.Ophth. **38:**619-625, Oct. '54
RACKOW, F., and SMITH, M. J. H., Addison's disease complicated by pregnancy and diabetes mellitus, Lancet **2:**316-318, Aug. 14, '54
GURUCEAGA, M. C.: See SUAREZ, A. A., jt. auth.
GURUSWAMI, M. N.: See ISWARIAH, V., jt. auth.
GURVICHENE, F. Z., Influence of external environment on course of pneumonia in infants, Pediatriya (no. 2) p. 31, '54 R
GURYANOVA, N. A., Changes of ocular fundus in children with tuberculous meningitis treated with streptomycin, Vestnik oftal. (no.3) **33:** 32-34, '54 R
GUSBERG, S. B., MOORE, D. B., and MARTIN, F., Precursors of corpus cancer; clinical and pathological study of adenomatous hyperplasia, Am.J. Obst.& Gynec. **68:**1472-1481, Dec. '54
See CORSCADEN, J. A., jt. auth.
TOVELL, H. M. M., EMERSON, R., and ALLINA, H., Radiosensitivity testing of cervical cancer; preliminary report, Am.J.Obst.& Gynec. **68:**1464-1471, Dec. '54
GUSENLEITNER, K., Beitrag zum Chorionepithelioma malignum ectopicum, Wien.med.Wchnschr. **104:** 519-520, June 26, '54
GUSHUE-TAYLOR, G.: See Obituaries
GUSMANO, G., Sopra un caso di emolinfoangiomatosi cavernosa diffusa della milza con fibroadenomatosi biliare microcistica e reni policistici bilaterali; contributo anatomo-patologico, Minerva med. **2:**57-63, July 7, '54
de GUSMAO, R. H.: See FELDMAN, J., jt. auth.
GUSSENHOVEN, G. A., Use of isonicotinic acid hydrazide in therapy of leprosy; results in 11 cases, Nederl.tijdschr.geneesk. **98:**2481-2487, Sept. 4, '54 Du
GUSTAFSON, G. E.: See KOLETSKY, S., jt. auth.
GUSTAFSON, GERALD WILLIAMS: See Obituaries
GUSTAFSSON, B. E., Vipeholm dental caries study; survey of literature on carbohydrates and dental caries, Acta odont.scandinav. **11:**207-231, Sept. '54
See QUENSEL, C. E., jt. auth.
and others, Vipeholm dental caries study; effect of different levels of carbohydrate intake on caries activity in 436 individuals observed for 5 years, Acta odont.scandinav. **11:**232-364, Sept. '54
GUSTILO, R. H., Howard Christian Naffziger, man and surgeon, J. Philippine M.A. **30:** 185-188, April '54
GUSTIN, J.: See WEEKERS, R., jt. auth.
GUTELIUS, M. F., Dietary needs and weeds in Louisiana, South.M.J. **47:**1196-1198, Dec. '54
GUTERMAN, H. S.: See FRANK, R., jt. auth.
GUTH, P.: See McKNIGHT, W. K., jt. auth.
GUTHE, K. F., Effect of formaldehyde on oxygen equilibrium of hemoglobin, J.Gen.Physiol. **37:** 775-780, July '54
GUTHE, T.: See WILLCOX, R. R., jt. auth.
GUTHOF, O., Anaerobier-Züchtung im Vakuum-Plattenverfahren, Zentralbl.Bakt.(Abt.1) **161:** 298-303, '54
GUTHRIE, D., Alfred Nobel and his prizes (Benjamin Rush lecture), Bull.Ayer Clin.Lab. **4:**1-9, May '54
GUTHRIE, T. C.: See BERLIN, L., jt. auth.
GUTIERREZ, A.: See BERGNA, L. J., jt. auth.
GUTIERREZ, E. S.: See PENALVER, J. A., jt. auth.
GUTIERREZ, R.: See PEREIRA, R. F., jt. auth.
GUTIERREZ, R. L.: See SEVERO, O. P., jt. auth.
GUTIERREZ BALLESTEROS, E., BELTRAN, E., and NAVARRETE, F., Busca de quistes de protozoarios parásitos del hombre en verduras para el consumo en el Distrito Federal, México, Rev. Inst.salub.y enferm.trop. **14:**47-51, June '54
GUTIERREZ de ALLES, J. L., Professor A. Dehesa, Med.y segur.trab. **2:**86-87, Oct.-Dec. '53
GUTIERREZ del OLMO, J., La radiografía en espiración en el diagnóstico de las neumoconiosis, Med. y segur.trab. **2:**23-25, Jan.-March '54
GUTIERREZ GUIJARRO, M.: See RICHART SOTES, T., jt. auth.
GUTIERREZ-SALINAS, E.: See EDMUNDSON, W. F., jt. auth.
GUTMAN, A. B., YÜ, T. F., and RANDOLPH, V., Further observations on uricosuric effects of probenecid (benemid) in tophaceous gout, Tr.A.Am. Physicians **67:**250-260, '54
See WEISSMANN, B., jt. auth.
GUTMANN, H. R., and PETERS, J. H., Studies on action of rat liver on 2-acetylaminofluorene, J.Biol. Chem. **211:**63-74, Nov. '54
GUTMANN, R. A., A propos des positions en radiographie gastrique, J.radiol.et électrol. **35:**211-212, '54
Diverses complications chez les opérés de l'estomac, Semaine hôp.Paris **30:**3561-3568, Oct. 20, '54
and DAOUD, J., Ulcères du duodénum descendant, Presse méd.(Atlas radiol.clin.) **62:** 1-4, June 2, '54
GUTNER, L. L., Betz's spindle-shaped nerve cells in cerebral cortex of man, Zhur.nevropat.i psikhiat. (no.4) **54:** 349-350, '54 R
GUTNISKY, A., A proposito de un caso de agranulocitosis post medicamentosa, Rev.Asoc.méd.argent. **68:**85-86, March 15-30, '54
See MONZON, R. P., jt. auth.
GUTTADAURO, M.: See di GUGLIELMO, L., jt. auth.
GUTTMACHER, A. F., Therapeutic abortion: doctor's dilemma, J.Mt.Sinai Hosp. **21:**111-121, Sept.-Oct. '54
See FINKELSTEIN, R., jt. auth.
GUTTMACHER, M., Quest for test of criminal responsibility, Am.J.Psychiat. **111:**428-433, Dec. '54
GUTTMAN, M. R., Deafness, head injury, and medicolegal ear, Eye, Ear, Nose & Throat Month. **33:** 734-737, Dec. '54
GUTTMANN, E.: See SCHMIDT, H., jt. auth.
GUTTMANN, O., Contribution to psychobiologic approach in schizophrenia; report on 2 cases of schizophrenia with pseudo-eunuchoidism, J.Nerv. & Ment.Dis. **119:**498-511, June '54
GUTZEIT, K., "Rheumatische" und trophoneurotische Krankheitsbilder im Rahmen der vertebralen Symptomatik (Vertebron, Dupuytrensche Kontraktur, vertebraler Lokalisationseffekt), Medizinische, pp. 1343-1347, Oct. 2, '54
GUTZMANN, H., Die Beurteilung und Behandlung von Kehlkopfveränderungen bei Rednern und Sängern, München.med.Wchnschr. **96:**671-673, June 4, '54
GUY, C. C., Vagotomy and gastroenterostomy for duodenal ulcer, J.Florida M.A. **41:** 465-470, Dec. '54
GUY, L. P., Postnatal cataracts in premature infants; report of 2 cases, Am.J.Ophth. **38:**65-68, July (pt.1) '54
GUY, W., and FINN, M. H. P., Review of autofellatio; psychological study of 2 new cases, Psychoanalyt. Rev. **41:**354-358, Oct. '54
GUY, W. B., Dermatologic problems in railroad industry resulting from conversion to Diesel power, A.M.A.Arch.Dermat.& Syph. **70:**289-292, Sept. '54
SHOEMAKER, R. J., and McLAUGHLIN, J. T., Group psychotherapy in adult atopic eczema, A.M.A.Arch. Dermat.& Syph. **70:**787-781, Dec. '54
GUYOT, P.: See ABELY, P., jt. auth.
GUYOTJEANNIN, C., NEGRI, R., and TRUFFERT, J., Étude des protéines sanguines dans les dermites d'intolérance d'origine professionnelle, Arch.mal. profess. **15:**371-376, '54
GUYTON, A. C., and ADKINS, L. H., Quantitative aspects of collapse factor in relation to venous return, Am. J.Physiol. **177:**523-527, June '54
LINDSEY, A. W., and GILLULY, J. J., Limits of right ventricular compensation following acute increase in pulmonary circulatory resistance, Circulation Res. **2:**326-332, July '54
GUYTON, J. S., Symposium: cataract extraction; complications after cataract extraction: pathologic aspects, Tr.Am.Acad.Ophth. **58:**397-407, May-June '54
See RUSSELL, D. A., JR., jt. auth.

GUZMAN, F. C., and PASCUAL, A. A., Colon surgery; evaluation of various surgical procedures, Philippine J.Surg. **9**:51-55, March-April '54
GUZMAN, P. F.: See OSUNA, A., jt. auth.
GUZMAN ACOSTA, C., and others, Cystic disease of lung in children, Bol.Asoc.méd.Puerto Rico **46**: 316-326, July '54
GUZMAN GARCIA, J.: See de la LUZ SUAREZ, M., jt. auth.
GUZMAN LOPEZ, L.: See KOPPISCH, E., jt. auth.
GUZMAN SERANI, R.: See PLAZA de los REYES, M., jt. auth.
GUZZI, M. L.: See CESELLI, C. A., jt. auth.
GUZZINATI, G. C., Osservazioni sulla convergenza prossimale, Ann.ottal.e clin.ocul. **80**:195-204, April '54
Sul comportamento del campo visivo durante stimolazione labirintica, Riv.oto-neuro-oftal. **29**: 342-366, July-Aug. '54
See TOSELLI, C., jt. auth.
GWATHMEY, T., and HAVENER, W. H., Diplopia technique for obtaining balanced refraction, Am.J. Ophth. **38**:562-563, Oct. '54
GWYNN, B. A.: See LEVIN, M. B., jt. auth.
GYARMATI, E., Correlazioni diencefalo-ipofisarie e la loro importanza ginecologica, Minerva ginec. **6**: 557-561, Aug. 15, '54
GYDESEN, C. S., SMITH, G. H., and McMULLEN, J. W., Statistical survey of cases of pulmonary embolism, Rocky Mountain M.J. **51**:600-602, July '54
GYERGYAY, F.: See HARANGHY, L., jt. auth.
GYLLENBERG, H.: See ROINE, P., jt. auth.
GYLLENSTEN, L., Influence of experimental infection on appearance of secondary nodules in regional lymph nodes of young guinea pigs, Acta anat. **22**: 82-94, '54
and OLSSON, A., Stimulation of thyroid by exogenous thyrotropic hormone in young guinea pigs subjected to subtotal thymectomy, Acta physiol. scandinav. **31**:22-27, '54
and RINGERTZ, N., Uptake of radiophosphate in thyroid and lymphatic tissue of young guinea pigs after subtotal thymectomy, Acta path.et microbiol. scandinav. **35**:309-320, '54
GYLLENSWÄRD, A., and LODIN, H., Value of selective angiocardiography in diagnosis of complete transposition of great vessels, Acta radiol. **42**:189-195, Sept. '54
GYLLING, M., Stress and appendix with effect of stress on variations in weight of adrenals, Ann.chir.et gynaec.Fenniae (supp.3) **43**:1-75, '54
GYMNASTICS: See Athletics; Exercise; Physical Education and Training
GYNECOGRAPHY: See Gynecology, diagnosis in
GYNECOLOGY
See also Hospitals, gynecologic service
American Board of Obstetrics and Gynecology; origin, progress and accomplishments, [W. T. Dannreuther] Am.J.Obst.& Gynec. **68**:15-19, July '54
gynecologic aspects of adrenal hyperplasia and allied disorders, [H. W. Jones, Jr. & G. E. S. Jones] Am.J.Obst.& Gynec. **68**:1330-1365, Nov. '54
neurotic reactions, [B. Fernandes] Arq.clin.ginec. **5**: 9-29, '52 P
obstetrics and gynecology in United States, [A. H. Palmrich] Wien.med.Wchnschr. **104**:617-620, July 24, '54 G
progress in prophylaxis and therapy of obstetric and gynecologic peritonitis, [H. Albers] Arztl.Forsch. **8**:I/433-I/442, Oct. 10, '54 G
psychosomatic anomalies in female genital apparatus, [J. A. Garcia] Actas luso-espan.neurol.y psiquiat. **13**:165-178, Aug. '54 P
Royal College of Obstetricians and Gynaecologists; silver jubilee, J.Obst.& Gynaec.Brit.Emp. **61**:553-580, Aug. '54
symposium on obstetrics and gynecology; geriatric gynecology, [M. D. Pettit, C. B. Hess & J. M. Leibfried] S.Clin.North America **34**:1627-1637, Dec. '54
symposium on obstetrics and gynecology; problems in infants and prepubertal girls, [E. R. Carrington] S.Clin.North America **34**:1615-1626, Dec. '54
the College: its past, present and future; William Meredith Fletcher Shaw memorial lecture, [W. F. Shaw] J.Obst.& Gynaec.Brit.Emp. **61**:557-566, Aug. '54
thoughts on editing journal of obstetrics and gynecology, [J. Young] Am.J.Obst.& Gynec. **68**:5-8, July '54
GYNECOLOGY--Continued
anesthesia in: See Anesthesia, in gynecology and obstetrics
blood in, high blood pressure in older women, [H. Wakefield] Postgrad.Med. **16**:175-177, Sept. '54
clinics, results of function of outpatient clinic with respect to gynecologic cancer during 1952, [A. P. de Queiroz, G. Batinga & J. Costa Filho] Arq.Univ. Bahia Fac.med. **9**:145-158, '53 P
10 years' experience in colpocytology in gynecologic clinic of University of Brazil, Rio de Janeiro, [C. do Amaral Ferreira] Arq.clin.ginec. **5**:137-140, '52 P
diagnosis in: See also Gynecology, history; Pelvis, roentgenography
analysis of 100 culdoscopies, [C. L. Buxton & W. L. Herrmann] Am.J.Obst.& Gynec. **68**:786-790, Sept. '54
aspects of pelvic pain, [E. L. Williams] J.Kentucky M.A. **52**:851-854, Nov. '54
curarization in gynecologic examination, [D. F. Gómez] Prensa méd.argent. **41**:3099-3100, Oct. 22, '54 S
pelvic examination of preadolescent and adolescent girl, [E. Allen] Am.J.Obst.& Gynec. **68**:1311-1320, Nov. '54
pneumopelvigraphy and gynecography in gynecology, [J. Magendie & others] Bordeaux chir., pp. 117-124, July '54 F
position of endoscopy, [K. Thomsen] Geburtsh.u. Frauenh. **14**:925-934, Oct. '54 G
practical experiences with douglascopy, [E. Walch & H. Gruenagel] Zentralbl.Gynäk. **76**:397-400, '54 G
preferred vaginal approach, [W. L. Thomas] J. Florida M.A. **41**:267-270, Oct. '54
results of function of outpatient clinic with respect to gynecologic cancer during 1952, [A. P. de Queiroz, G. Batinga & J. Costa Filho] Arq.Univ. Bahia Fac.med. **9**:145-158, '53 P
statistical study of histologic findings, [P. Stoll & L. Riehm] Zentralbl.Gynäk. **76**:452-459, '54 G
3 special indications for douglascopy, [P. Winckelmann] Geburtsh.u.Frauenh. **14**:934-936, Oct. '54 G
diathermy in, comparative temperature measurements following action of various short waves on organism, with special consideration of conditions in pelvis, [H. Schüly & H. Volk] Ztschr.Geburtsh.u. Gynäk. **141**:288-294, '54 G
history, colposcopy, [H. Hinselmann] Arq.clin.ginec. **5**:31-60, '52 P
South Atlantic Association of Obstetricians and Gynecologists; history of first 15 years; presidential address, [H. H. Ware, Jr.] Am.J.Obst.& Gynec. **68**:505-509, Aug. '54
physical medicine in, moor baths therapy, [I. Amreich] Wien.med.Wchnschr. **104**:696-697, Aug. 28, '54 G
progress, advances, [B. Tenney] Practitioner **173**:360-366, Oct. '54
advances over 28 years, [H. Martius] Deutsche med. Wchnschr. **79**:1505-1508, Oct. 8, '54 G
psychotherapy in, critical study of psychosomatic aspects, [H. Puder] Zentralbl.Gynäk. **76**:609-613, '54 G
personality reactions to uterine functions, [C. H. H. Branch & D. E. Reiser] GP **10**:39-46, Sept. '54
psychologic aspects, [E. Schaetzing] Geburtsh.u. Frauenh. **14**:898-911, Oct. '54 G
radiotherapy in, dosage distribution in pelvis in radium treatment of carcinoma of cervix, [R. Walstam] Acta radiol. **42**:237-250, Sept. '54
protection arrangement for intracavitary radium in ward patients, [R. Walstam] Acta radiol. **41**:529-532, June '54
roentgen diagnosis in: See Gynecology, diagnosis in; Pelvis, roentgenography
surgery in: See also Anesthesia, in gynecology and obstetrics; Pelvis, surgery; and under names of genitals
aging woman as surgical patient, [G. Tancinco-Yambao & A. Lopez] Philippine J.Surg. **8**:145-149, Dec. '53
bladder dysfunction following surgery, [E. J. Bomze] West.J.Surg. **62**:325-328, June '54
clinical experiences with new intravenous anesthetic, cito-eunarcon (barbital preparation) with short-lasting effect in gynecology, [R. Rässler] Zentralbl.Gynäk. **76**:897-901, '54 G
corticoadrenal reaction to gynecologic operations carried out by abdominal and vaginal route, [C. Andreoli & C. Durando] Minerva ginec. **6**:397-404, May 31, '54 I
evolution of ureterointestinal anastomoses in Vincent Memorial Hospital, [J. V. Meigs & H. Ulfelder] Am.J.Obst.& Gynec. **68**:1272-1278, Nov. '54

GYNECOLOGY, surgery in--Continued
experiences with curare-nitrous oxide anesthesia, [M. Zetzmann] Ärztl.Wchnschr. **9**:540-544, June 4, '54 G
experiences with phenothiazine derivatives, [W. Riess & W. Krais] Geburtsh.u.Frauenh. **14**:1012-1018, Nov. '54 G
fatal embolism following gynecologic operations; evaluation of efficacy of prophylaxis of thromboembolism and early anticoagulant therapy, [E. Held & F. E. König] Gynaecologia **138**:165-170, July '54 G
geriatric gynecology, [J. Vanrell Cruells] Rev.españ. obst.y ginec. **13**:142-147, May-June '54 S
gynecologic and obstetric acute secondary parotitis, [P. A. Järvinen & O. Kinnunen] Acta obst.et gynec. scandinav. **33**:303-310, '54
importance of conservatism, [R. A. Ross] Chicago M.Soc.Bull. **57**:12-14, July 3, '54
indications for and results of ureterointestinal anastomosis, [H. S. Everett & H. Hill] Am.J.Obst. & Gynec. **68**:1279-1290, Nov. '54
late results of pelvic surgery, [E. T. Ellison & W. D. Thornton] South.M.J. **47**:913-918, Oct. '54
major surgery in aged patient, [G. W. Douglas & W. E. Studdiford] Am.J.Obst.& Gynec. **68**:456-465, July '54
modification of 2 methods, [S. Ferkó] Gynaecologia **138**:386-392, Sept. '54 G
morbidity and mortality in modern surgery; analysis of 1000 consecutive private cases, [S. V. Ward, T. B. Sellers & J. T. Davis, Jr.] South.M.J. **47**:1037-1042, Nov. '54
potentiated anesthesia with phenothiazine preparations, [A. Fennemann & G. Wolf] Zentralbl.Gynäk. **76**:901-905, '54 G
present indications and results of Mikulicz' drain, [R. Labry & Neumann] Lyon chir. **49**:864-869, Oct. '54 F
prevention of peritoneal adhesions by amnion transplantation, [B. S. ten Berge & The Tik Lok] Nederl. tijdschr.geneesk. **98**:2659-2665, Sept. 18, '54 Du
prevention of upper-limb nerve injuries in Trendelenburg position, [B. Westin] Acta chir.scandinav. **108**:61-68, '54
prophylaxis and therapy of thrombosis and embolism in gynecology and obstetrics; use of heparin with retarded action, [R. Bourg & J. P. Pundel] Gynaecologia **138**:2-12, July '54 F
prophylaxis of postoperative morbidity in vaginal gynecologic surgery; relations between bacterial flora and outcome of operations, [C. Mossetti & R. Notarbartolo di Villarosa] Minerva ginec. **6**:404-406, May 31, '54 I
stirrups and postoperative backache (following use of lithotomy position), [R. G. Hunter, G. W. Henry & I. J. Larsen] Obst.& Gynec. **4**:344-347, Sept. '54
system for grading procedures, [P. T. Williams, Jr.] Am.J.Obst.& Gynec. **68**:1504-1509, Dec. '54
thrombosis and early ambulation, [L. Digonnet, J. Thoyer-Rozat & J. Daffos] Semaine hop.Paris **30**:3279-3280, Sept. 30, '54 F
transverse incision in pelvic surgery, [D. G. Tollefson & K. P. Russell] Am.J.Obst.& Gynec. **68**:410-422, July '54
ureteral injuries; prevention and management during gynecologic surgery for benign disease, [H. C. Falk & I. A. Bunkin] Obst.& Gynec. **4**:4-20, July '54
ureteral lesions caused by surgery, [R. Varela Chilese, J. Viqueira Casal & O. Feliú] Prensa méd.argent. **41**:2935-2942, Oct. 8, '54 S
use of guaiacol glycerin ether as muscle relaxant, [F. Kolowrat] Medizinische, pp. 1385-1386, Oct. 9, '54 G
teaching, combined departments of obstetrics and gynecology in United States, [E. A. Schumann] Am. J.Obst.& Gynec. **68**:9-11, July '54
system for grading procedures, [P. T. Williams, Jr.] Am.J.Obst.& Gynec. **68**:1504-1509, Dec. '54
therapy in: See also Gynecology, physical medicine in; Gynecology, radiotherapy in; etc.
clinical use of ethyl biscoumacetate (bishydroxycoumarin derivative) in therapy of venous thrombosis in gynecology, [G. P. Schiavina] Policlinico (sez. prat.) **61**:581-587, May 24, '54 I
estradiol E, new type of combination of ethinyl estradiol (estrogen) and vitamin E, [E. Dieke] Ärztl. Wchnschr. **9**:641-644, July 2, '54 G
oral use of syncillin (penicillin-sulfonamide preparation), [B. Michels & G. Schanz] München.med. Wchnschr. **96**:1164, Oct. 1, '54 G

GYNECOLOGY, therapy in--Continued
preferred vaginal approach, [W. L. Thomas] J.Florida M.A. **41**:267-270, Oct. '54
protracted effect of testosterone (androgen) esters, [G. L. Wied & G. Suchowsky] Geburtsh.u.Frauenh. **14**:645-650, July '54 G
therapy of thromboembolism at Gynecologic Clinic of University of Genoa, [G. Malagamba] Zentralbl. Gynäk. **76**:464-466, '54 G
therapy of venous thrombosis in obstetrics and gynecology by means of anticoagulants, [G. P. Schiavina] Minerva ginec. **6**:246-261, April 30, '54 I
use of älyt (Vitex agnus castus preparation) with hormone-like effect, [V. Probst & O. A. Roth] Deutsche med.Wchnschr. **79**:1271-1274, Aug. 27, '54 G
use of methylandrostenediol (androgen), [H. J. Soost & J. Wiemer] Medizinische, pp. 1010-1012, July 24, '54 G
usefulness of crenotherapy with Pelo water, [E. Nardelli] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6**:144-145, Oct. 31, '54 I
GYNECOLOGY TUMOR CONFERENCE: See Genitals, tumors
GYNECOMASTIA: See Breast, hypertrophy
GYNODAL (procaine derivative): See Pelvis, pain
GYÖNGYÖSSY, A., and BAGYO, L., Die intravenose blutgemischte Evipan-Narkose (experimentelle Daten zur narkotischen Wirkung des hämolysierten Blutes), Anaesthesist **3**:107-109, June '54
GYÖRGY, P., On some aspects of protein nutrition (Mellon lecture), Am.J.Clin.Nutrition **2**:231-241, July-Aug. '54
TOCANTINS, L. M., MILLER, F. R., and WEISS, A. J., Hematopoiesis, blood group substance, and bifidus factor, Tr.A.Am.Physicians **67**:117-123, '54
GYSELEN, A., Antituberculous drugs in therapy of pulmonary tuberculosis (streptomycin, p-aminosalicylic acid and isoniazid), Belg.tijdschr. geneesk. **10**:953-971, Oct. 15, '54 Du
GYULAI, F.: See KESZTYÜS, L., jt. auth.

H

HGF: See Glucagon
H.P.C.: See cross reference under Acid, hydroxyphenylcinchoninic
HAACK, K., and HEGER, H., Die hygienische Beurteilung der Wasserbeschaffenheit von Sommerbädern, Ztschr.Hyg. **140**:294-323, '54
HAAG, H. B.: See KAYE, S., jt. auth.
HAAG, W., Über destruierende Sternumprozesse, Zentralbl.Chir. **79**:81-86, '54
HAAG, W. (Giessen): See STILLER, H., jt. auth.
HAAGEN-CRODEL, B.: See HENNEBERG, G., jt. auth.
HAAK, A., Complications (dumping syndrome and hypoglycemia) following Billroth II operation, Belg. tijdschr.geneesk. **10**:500-504, May 15, '54 Du
von HAAM, E., Some observation in field of exfoliative cytology, Am.J.Clin.Path. **24**:652-662, June '54
Plötzliche, unvorhergesehene Todesfälle, Wien.klin. Wchnschr. **66**:607-611, Sept. 3, '54
de HAAN, P., Etiology and therapy of mesotympanal form of chronic otitis media, Nederl.tijdschr. geneesk. **98**:2106-2109, July 31, '54 Du
HAAR, H., Untersuchungen mit einem neuen Talkum-Ersatzpuder, Chirurg **25**:247-249, June '54
HAARD, S., and HOLMBERG, P., Penicillin treatment of lichen ruber, Acta dermat.-venereol. **34**:72-81, '54
HAAS, A., and RITTER, S. A., Venous cavernoma of fibula, so-called "aneurysmal bone cyst"; report of case, J.Internat.Coll.Surgeons **22**:401-407, Oct. '54
Invasive adamantinoma of right maxilla, J.Internat. Coll.Surgeons **21**:721-729, June '54
Post-thyroidectomy fatality due to silent pedunculated meningioma of fourth ventricle of brain, Am.J. Surg. **88**:346-350, Aug. '54
HAAS, E., and VERHAGEN, A., Unsere Ergebnisse der gegengeschlechtlichen Hormonbehandlung beim weiblichen Genitalkarzinom, Zentralbl.Gynäk. **76**:260-268, '54
HAAS, J. S., Glaucoma: review of literature for 1953-1954, A.M.A.Arch.Ophth. **52**:946-965, Dec. '54
HAAS, L. L., Size of sella turcica by age and sex, Am. J.Roentgenol. **72**:754-761, Nov. '54
LAUGHLIN, J. S., and HARVEY, R. A., Biological effectiveness of high-speed electron beam in man, Radiology **62**:845-850, June '54
and others, Medical aspects of high energy electron beams, Am.J.Roentgenol. **72**:250-259, Aug. '54

HAAS, P.: See **BRUCK, A., jt. auth.**
HAAS, R., and DOSTAL, V., Die neutralisierende Wirkung deutscher Gammaglobulinpräparate gegenüber Poliomyelitisvirus Typ I (Brunhilde) und Typ III (Leon), Deutsche med.Wchnschr. **79:**1071-1072, July 2, '54
HAAS, R. B.: See **SMITH, W. M., jt. auth.**
HAAS, R. L., LATOURETTE, H. B., and WHITEHOUSE, W. M., Clinical applications of obstetric radiology, Surg.Gynec.& Obst. **99:**462-468, Oct. '54
HAAS, S. L.: See **WALSH, J. W., jt. auth.**
HAAS, W., Über die Grenzen der Knochenmarkspunktion und den Wert der Knochenmarkstrepanation für die Diagnose der Retikulosen, Ztschr.ges.inn. Med. **9:**431-438, May 1, '54
HAASE, H.: See **KOCH, F. E., jt. auth.**
HAASE, H. H.: See **BERNOTH, E., jt. auth.**
HAASE, H. J.: See **GROSS, A., jt. auth.**
HAASE, K. H.: See **MILLER, R. V., JR., jt. auth.**
HAASTERT, S.: See **VORLAENDER, K. O., jt. auth.**
HABEEB, W., REISER, H. G., DICK, F., and ROETTIG, L. C., Present status of aerosol therapy with proteolytic enzymes: studies on cytology of bronchial secretions, Dis.Chest **26:**408-419, Oct. '54
HABEGGER, H., Toxoplasmose humaine: mise en évidence des parasites dans les milieux intra-oculaires. (Humeur aqueuse, exsudat rêtro-rêtinien), Arch.opht. **14:**470-488, '54
HABEL, K., Antiserum in prophylaxis of rabies, Bull. World Health Organ. **10:**781-788, '54
HABER, G.: See **ROSENFIELD, R. E., jt. auth.**
von HABERER, H., Meine letzte Magenresektion, Zentralbl.Chir. **79:**641-646, '54
von HABERER-BILLROTH I OPERATION: See Peptic Ulcer, surgical therapy
HABERLAND, K.: See **CSERMELY, H., jt. auth.**
HABERMAN, S., HILL, J. M., and FORD, B. M., Comparative studies of methods of Rh determination with special reference to D^u antigen and capillary technic, Am.J.Clin.Path. **24:**725-734, June '54
HABERMANN, E., Untersuchungen über die Hemmung der Blutgerinnung durch Bienengift, Arch.exper. Path.u.Pharmakol. **223:**182-197, '54
and MÖLBERT, E., Zur morphologischen Differenzierung der Hämolyse durch Bienengift, Schlangengift, Lysocithin und Digitonin, Arch.exper.Path.u. Pharmakol. **223:**203-216, '54
and NEUMANN, W., Beiträge zur Charakterisierung der wirksamen Komponenten von Schlangengiften, Arch.exper.Path.u.Pharmakol. **223:**388-398, '54
See NEUMANN, W., jt. auth.
HABERMANN, R. T.: See **MENGES, R. W., jt. auth.**
See ROWLEY, D. A., jt. auth.
HABIT
physique of Oxford undergraduates; relationship with weight variation, schooling and habits, [R. W. Parnell] J.Hyg. **52:**369-378, Sept. '54
HABITATIONS: See Housing
HABS, H., Ernst Rodenwaldt zum 75. Geburtstag, Zentralbl.Bakt.(Abt.1) **160:**379-380, '54
HACH, H. K., and KROEBEL, W., Eine vereinfachte Reizapparatur zur optimalen Reizung des N. phrenicus, Arch.ges.Physiol. **259:**549-556, '54
See DEUBEL, B., jt. auth.
HACHFELD, F., Zur Frage der Pneumatisationsstörungen des Warzenfortsatzes, Arch.Ohren- Nasen- u.Kehlkopfh. **166:**223-228, '54
HACKE, R., Untersuchungen über den Einfluss der Ultrakurzwellenbesendung und Ultrabeschallung des Stammhirns auf arteriellen Blutdruck, Blutzucker und Elektrokardiogramm unter Berücksichtigung des psychogenen Faktors, Ztschr.ges. inn.Med.(supp.2) pp. 69-72, '54
HACKEL, E., Blood factor incompatibility in etiology of mental deficiency, Am.J.Human Genet. **6:**224-240, June '54
HACKENBROCH, MATTHIAS, Zur Problematik der Arthroplastik (dargestellt am Beispiel der Hüftarthroplastik), Schweiz.med.Wchnschr. **84:**1003-1005, Aug. 28, '54
HACKENBROCH, MATTHIAS (1894--)
sixtieth birthday, [C. Mau] Ztschr.Orthop. **85:**1-2, '54 G
HACKENSELLNER, H. A., and PAPE, R., Über Meningokelen bei Neurofibromatosis Recklinghausen, Fortschr.Geb.Röntgenstrahlen **81:**66-71, July '54
HACKENTHAL, H., and BIERKOWSKI, E., Die Knopfchenbildung auf selenhaltigen Platten als Mischinfektsymptom, Zentralbl.Bakt.(Abt.1) **161:**156-164, '54
See BIERKOWSKI, E., jt. auth.
HACKEROTT, H., and BUSHMANN, O., Behandlungsergebnisse akuter Pneumokokkeninfektionen in der Inneren Klinik, Ztschr.ges.inn.Med. **9:**634-638, July 1, '54
HACKEROTT, H., and BUSHMANN, O.--Continued
HACKETT, A. H.: See **FRASER, W. N. C., jt. auth.**
HACKETT, E. R.: See **SUNSHINE, J., jt. auth.**
HACKL, G., Eine geeignete Stelle für das Impletol-Depot, München.med.Wchnschr. **96:**839-840, July 16, '54
HACKL, H., Eine einfache Vorrichtung zur Narkotisierung von Versuchstieren, Arch.Hyg. **138:**436-439, '54
Technik zur Entnahme des Schädelskeletes und anschliessenden Wiederherstellung des Kopfes, Arch.path.Anat. **325:**488-491, '54
Versuche zur quantitativen Resistenzbestimmung von Mycobacterium tuberculosis auf Tizide und Streptomycin, Wien.med.Wchnschr. **104:**453-455, June 5, '54
HACKLEY, E. B.: See **OBERST, F. W., jt. auth.**
HACKMANN, C., Untersuchungen über den Einfluss des Sanamycins (Actinomycin C) auf tierische Organe: Milz, Thymus, Lymphknoten, Nebennieren und Keimdrusen, Ztschr.Krebsforsch. **60:**250-255, '54
HADAVI, S.: See **PLATTNER, F., jt. auth.**
HADDAD, F. S., and DUGGER, G. S., Metastatic dysgerminoma of central nervous system; case report with review of literature, J.Neuropath.& Exper. Neurol. **13:**455-461, July '54
HADDERS, H. N.: See **SEGHERS, K. K. M. F., jt. auth.**
HADEN, H. H., JR.: See **FRIEDMAN, L. L., jt. auth.**
HADENGUE, A., LAUNAY, C., SOULÉ, M., and ROUFFET, L., Un cas d'éosinophilie dite tropicale chez un enfant, Presse méd. **62:**913-915, June 12, '54
See LAUNAY, C., jt. auth.
HADFIELD, G., Dormant cancer cell (Kettle memorial lecture), Brit.M.J. **2:**607-610, Sept. 11, '54
HADFIELD, J. A., Symposium on problems of prevention in mental health field; prevention of psychoneuroses and behaviour disorders, Roy.San.Inst.J. **74:**774-780, Aug. '54
HADGRAFT, J. W.: See **FLETCHER, E., jt. auth.**
HADHAZY, C., LELKES, G., and KARMÁZSIN, L., Postnataler Umbau der Nebennierenrinde, Acta morphol. **4:**209-215, '54
HADIDIAN, C. Y., and BRANTIGAN, O. C., Regeneration of sympathetic nerves--experimental study, Bull. School Med.Univ.Maryland **39:**51-53, April '54
HADJI, A.: See **REMLINGER, P., jt. auth.**
HADJIMARKOS, D. M., Teaching public health to dental students, Am.J.Pub.Health **44:**1352-1356, Oct. '54
See SUHER, T., jt. auth.
HADJIOLOFF, A., DOKOV, V. K., and TSCHAKAROFF, E. L., Contribution à l'étude de l'innervation des capillaries du cerveau, Acta morphol. **4:**525-528, '54
HADLER, W. A., Estudo comparado das lesões provocadas pela injeção intradérmica de suspensões de M. leprae e M. tuberculosis em cobaios normais, Rev.brasil.leprol. **21:**315-340, Dec. '53
and ZITTI, L. M., Estudo da sensibilidade tuberculínica em cobaios normais inoculados experimentalmente com M. leprae, M. lepraemurium e M. tuberculosis, Rev.brasil.leprol. **21:**341-364, Dec. '53
HADLEY, ERNEST ELVIN: See Obituaries
HADLEY, G. G., Office laboratory procedures, M.Arts & Sc. **8:**7-13, '54
and CHINNOCK, R. F., Study of hemograms in premature infants, J.Pediat. **45:**413-418, Oct. '54
See KEASBEY, L. E., jt. auth.
HADRA, E. G.: See **GOLDBLOOM, A. A., jt. auth.**
HAEBISCH, H., CARDOSO, J. M., and AZUL, L. G. de S., Padronização da função ventilatória em indivíduos normais, Rev.paulista med. **45:**85-92, July '54
HÄCKEL, ERNST HEINRICH (1834-1919)
hundred and twentieth anniversary of birth, [F. Koebner] Medizinische, pp. 1116-1117, Aug. 21, '54 G
HAEFLIGER, E., and MARK, G., Die Bedeutung der Lungensegmente für die klinische Pathologie der Tuberkulose, Schweiz.Ztschr.Tuberk. **11:**247-263, '54
HÄFNER, H., Zur Psychopathologie der halluzinatorischen Schizophrenie, Arch.Psychiat. **192:**241-256, '54
Über Zeitdehnungs- und Zeitbeschleunigungsphänomen im Rahmen von Zwischenhirnstorungen, Monatsschr.Psychiat.u.Neurol. **127:**336-348, June '54
and WIESER, S., Zur Therapie hirnatrophischer Prozesse Erwachsener mit Glutaminsaure; kurze Mitteilung, Deutsche med.Wchnschr. **79:**1570-1571, Oct. 15, '54

HÄGGQVIST, G.: See BRECHT, K., jt. autn.
HAEHNER, E., and LUDES, H., Der perorale Folsäurestoss-Test und seine differentialdiagnostische Bedeutung für die Klinik, München.med.Wchnschr. **96:**784-785, July 2, '54
HAEMATOSIPHON inodora: See Insects
HÄMEL, J., Richard Frühwald zum 70. Geburtstag, Hautarzt **5:**286-287, June '54
HAEMMERLI, A., Klinische Aspekte der primären Amyloidose, Schweiz.med.Wchnschr. **84:** 1262-1265, Nov. 6, '54
HÄMMERLI, U. (Berne): See NEUWEILER, W., jt. auth.
HAEMMERLI, U. (Zurich), Schistosomendermatitis, Schweiz.med.Wchnschr. **84:**929-931, Aug. 7, '54
HAEMOBARTONELLA: See Bartonella
de HAENE, A.: See HOFFMANN, G. R., jt. auth.
HÄNEL, F., and HENNIG, H. J., Die Behandlung der Lungentuberkulose und der tragen Kaverne mit intravenosen Suprarenininjektionen, Beitr.Klin. Tuberk. **112:**64-69, '54
and LEGATIS, G., Megaphen-Anwendung bei Lungentuberkulose, Tuberkulosearzt **8:**636-638, Oct. '54
HAENISCH, G., Neues Instrument zur Extraktion sehr fest sitzender Schenkelhalsnägel, Chirurg **25:**286-287, June '54
Zur modernen Gallenchirurgie, Chirurg **25:**356-359, Aug. '54
HAENSCH, R., Purpura hyperglobulinaemica (Waldenström) und andere Hyperglobulinämien mit hämorrhagischer Diathese, Hautarzt **5:**241-243, June '54
Ergebnisse alleiniger Penicillinbehandlung der Lues. (Mitteilungen der deutschen Penicillin-Forschungsgruppe), Hautarzt **5:**470-472, Oct. '54
HÄNSEL, R., Über die forensische Beurteilung der Pickschen Krankheit, Deutsche Ztschr.ges.gerichtl. Med. **43:**74-83, '54
HAENSEL, W., Über einen Fall von Nephrokalzinose mit Hyperchloramie und Azidose, Ztschr.Urol. **47:** 416-419, '54
HÄRÖ, A. S., PÄTIÄLÄ, R., and WIDHOLM, O., Psoriasis and streptococcal infections, Ann.med.int.Fenniae. **43:**216-225, '54
HAERS, R., Le traitement chirurgical des pleurésies purulentes chez le jeune enfant et le nourrisson, Acta chir.belg.(supp.3) **53:** 67-71, June '54
HÄRTER, O.: See BROBEIL, A., jt. auth.
HÄSING, J., Der Einfluss von Sonnenhöhe, Bewölkung und Dunst auf das Spektrum der kurzwelligen Global- und Himmelsstrahlung, Strahlentherapie **94:**596-601, '54
HÄSSLER, E., W. Catel 60 Jahre alt, Medizinische, p. 928, June 26, '54
HÄUSLER, H. P., Zur Beeinflussung der Stoffwechselreaktionen durch akute und chronische Jodzufuhr, Arch.phys.Therap. **6:**163-167, March-April '54
Zur Erfassung vegetativer Regulationen auf exogene Reize, Wien.med.Wchnschr. **104:**643-645, Aug. 7, '54
JOB, C., and ZELLNER, H., Bericht über die pharmakologische und klinische Prüfung eines wasserloslichen Theobromin-Derivates, Wien.med. Wchnschr. **104:**499-504, June 19, '54; 560-564, July 10, '54
HÄUSLER, V.: See KESIC, B., jt. auth.
HAEX, A. J. C., Aspiration biopsy studies of liver with Gillman-Bryden apparatus, Nederl.tijdschr.geneesk. **98:** 1561-1563, June 5, '54 Du
and TOLMAN, K. W., Diagnostic difficulties in pernicious anemia, Geneesk.gids **32:**272-277, July 8, '54 Du
Cholecystopathy following gastric resection, Geneesk.gids **32:**409-418, Oct. 28, '54 Du
HAFERKAMP, O., Beobachtungen am vegetativen Nervensystem des Rectum, Acta neuroveg. **8:**466-479, '54
HAFEZ, E. S. E., Infertility in buffalo cows; physiologic and anatomic considerations, Fertil.& Steril. **5:** 482-491, Sept.-Oct. '54
HAFFTER, G., Migräne als psychosomatisches Problem, Schweiz.med.Wchnschr. **84:**672-674, June 12, '54
HAFKENSCHIEL, J. H., Medical management of hypertension with particular reference to hypotensive drugs, Wisconsin M.J. **53:** 423-425, Aug. '54
Etiological considerations in arterial hypertension, as determined by success of certain medical or surgical procedures, Wisconsin M.J. **53:** 426-427, Aug. '54
HAFNA, A. A., and DAMON, S. R., Investigación de coliformes en agua por una técnica de un solo tiempo empleando el filtro de membrana, Med. colon. **24:**34-38, July '54
HAFSTRÖM, T., and LUNDBERG, K. A. R., Multiple calcified meningiomas of unusually long duration; report of case, Acta psychiat.et neurol.scandinav. **29:**173-179, '54
HAFTER, E., Zur Diagnose der kleinen und reversiblen Hiatushernien (ihre Abgrenzung von der Norm), Gastroenterologia **82:**76-87, Aug. '54
See AMMANN, J., jt. auth.
HAGA, A. L., WASASTJERNA, C., HORTLING, H., and TEIR, H., Therapeutic experiences with triethylene melamine, Finska läk.-sällsk.handl. **96:**151-169, '53 Sw
HAGBARTH, K. E., Spinal cord reflexes, J.Internat. Coll.Surgeons **22:**30-33, July '54
HAGBERG, C. J., and MAIZELS, G., Solitary hydatid cyst of uterus, South African M.J. **28:**499-500, June 12, '54
HAGBERG, S. (Hasslelholm), Erythromycin in staphylococcic infections complicating antibiotic therapy, Nord.med. **51:**844-846, June 17, '54 Sw
HAGBERG, S. (Stockholm), HJELMSTRÖM, P., and ADAMS-RAY, J., Effect of long-acting infiltration anesthesia with efocaine on respiratory movements at rest postoperatively; photogrammetric study, Scandinav.J.Clin.& Lab.Invest. **6:**102-106,'54
HAGE, J., Surgical management of pigmented nevi and malignant melanoma of skin, Nederl.tijdschr. geneesk. **98:** 1418-1436, May 22, '54 Du
HAGE, W., Marknagelung der Brüche am proximalen Ende des Oberarms, Chirurg **25:**277-280, June '54
HAGEDORN, A. B., Problem of anemia, M.Bull.U.S. Army Europe **11:**173-176, July '54
HAGEDORN, D.: See GORDON, E. S., jt. auth.
HAGEMANN, G.: See PENAU, H., jt. auth.
HAGEN, H., Bestimmung der Blutströmungszeit mit Äther und Lobelin, München.med.Wchnschr. **96:** 940-942, Aug. 20, '54
and JENSEN, H., Blutströmungszeit bei Gesunden, Ztschr.Kreislaufforsch. **43:**484-487, July '54
HAGEN, P., and ROBINSON, K. W., Observation on metabolism of short chain saturated fatty acids by guinea-pig caecal tissue, Australian J.Exper. Biol.& M.Sc. **32:**129-132, Feb. '54
HAGEN, U.: See LANGENDORFF, H., jt. auth.
HAGENMÜLLER, D.: See CHAVANY, J. A., jt. auth.
HAGER, A., Zum audiometrischen Nachweis von Simulation und Aggravation, Ztschr.Laryng.Rhin. Otol. **33:**493-497, July-Aug. '54
HAGER, T.: See EISEMAN, B., jt. auth.
HAGER, W., Curarewirkungen auf das Froschherz und ihre Beeinflussung durch Narkotica (Urethan), Arch.exper.Path.u.Pharmakol. **222:** 262-272, '54
HAGERMAN, G., How is epidermal hypersensitivity transmitted through lymphocytes? Acta dermat.-venereol. **34:**51-56, '54
HAGERTY, R.: See PEER, L. A., jt. auth.
HAGGART, G. E., and HAMMOND, G., Treatment of degenerative arthritis of hip joint in older patients, S.Clin.North America **34:**829-837, June '54
HAGLUND, G., and WALDINGER, A., Clinical and technical experiences with positive pressure respirators during 1953, Nord.med. **52:**1115-1117, Aug. 12, '54 Sw
HAGMEIER, C. H.: See SUHER, T., jt. auth.
HAGMÜLLER, K.: See HELLAUER, H., jt. auth.
HAGNEY, M. G.: See KNOBIL, E., jt. auth.
HAGUENAU, J., and WEIL, B., Rôle des troubles du métabolisme de l'eau dans la genèse de quelques tableaux neurologiques. Action de la cortisone et de l'extrait post-hypophysaire, Bull.et mém.Soc. méd.hôp.Paris **70:**753-764, June 25-July 9, '54
HAHN, F., Zur Pharmakologie und Toxikologie des Kupfers unter besonderer Berücksichtigung des Cupri-bis-(8-Hydroxychinolin-5-Diäthylaminosulfonat), Arzneimittel-Forsch. **4:**536-540, Sept. '54
Über nützliche und schädliche Wirkungen der Analeptica bei der Schlafmittelvergiftung, Klin.Wchnschr. **32:**925-930, Oct. 1, '54
See GIERTZ, H., jt. auth.
LANGE, A., and GIERTZ, H., Anaphylaktoide Reaktionen durch künstliche Blutersatzstoffe, Arch. exper.Path.u.Pharmakol. **222:** 603-614, '54
MÜLKE, G., and SCHMITZ-BOCKLENBERG, G., Zur Frage der pharmakologischen Beeinflussbarkeit der Masugi-Nephritis mit besonderer Berücksichtigung der Antihistaminica, Internat.Arch. Allergy **5:**224-232, '54
HAHN, F. E., WISSEMAN, C. L., JR., and HOPPS, H. E., Mode of action of chloramphenicol; inhibition of bacterial d-polypeptide formation by l-stereoisomer of chloramphenicol, J.Bact. **67:**674-679, June '54
See WISSEMAN, C. L., JR., jt. auth.

HAHN, G. A., Symposium on obstetrics and gynecology; carcinoma in situ: errors of interpretation, S. Clin.North America **34:**1657-1670, Dec. '54
HAHN, H., Kritisches zur Ernährungstherapie, Deutsche med.Wchnschr. **79:** 941-944, June 11, '54
See **BECKER, V., jt. auth.**
HAHN, P. F.: See **OETTINGER, L., JR., jt. auth.**
HAHN, R., La soglia del nistagmo vestibolare galvanico e il fenomeno del recruitment nelle lesioni dei recettori cocleo-vestibolari e del tronco del nervo VIII, Minerva otorinolaring. **4:**233-238, Sept.-Oct. '54
HAHN, R. S., 72d Caleb Fiske Prize essay; recent advances in cardiac surgery, Rhode Island M.J. **37:**427-438, 440, Aug. '54
HAHN, T., Die Elektroenzephalographie bei zerebralen Thrombophlebitiden und Thrombosen, Schweiz. Arch.Neurol.u.Psychiat. **73:** 57-99, '54
HAHN, W., Protrahierter Infektionsverlauf einer Malaria tropica als Ursache vegetativer Kreislaufinsuffizienz, Ärztl.Wchnschr. **9:**518-520, May 28, '54
HAIBA, M. H., pH of alimentary tract in normal and Giardia-infected culture mice, Parasitology **44:** 387-391, Nov. '54
HAID, B., WHITE, J. M., JR., and MORRIS, L. E., Observations of cardiac rhythm during ethyl chloride anesthesia in dog, Anesth.& Analg. **33:**318-325, Sept.-Oct. '54
HAIDINGER'S BRUSHES: See Vision, entoptic
HAIG, R., MACKENZIE, C., and LAUGHLIN, M. E., Recipients of stipends for training in public health nursing; California's program, 1936-52, Pub.Health Rep. **69:** 899-906, Oct. '54
HAIG, T. O., Plastic balloons for high altitude research, J.Aviation Med. **25:**351-353, Aug. '54
HAIGH, C. P.: See **REISS, M., jt. auth.**
HAIGHT, C., John Alexander, 1891-1954, J.Thoracic Surg. **28:**547-549, Nov. '54
HAIGHT, T. H., KAHN, F. H., and ZIEGRA, S. R., Efficacy of erythromycin in treatment of acute respiratory infections, U.S.Armed Forces M.J. **5:**1405-1422, Oct. '54
HAIK, G. M., ELLIS, G. S., and JIMENEZ, T., Retrolental fibroplasia; ophthalmic-pediatric-obstetric problem, J.Louisiana M.Soc. **106:**214-227, June '54
LYDA, W., WAUGH, R. L., JR., and ELLIS, G. S., Cataract formation following beta-ray radium therapy; report of 4 cases, Am.J.Ophth. **38:**465-470, Oct. '54
HAILEY, H., Bilateral herpes zoster; report of 3 cases, South.M.J. **47:** 728-732, Aug. '54
HAILEY'S DISEASE: See Pemphigus
HAIMOVICI, H., Stenosing arterial thrombosis; experimental physiopathologic study, Surgery **36:**1075-1089, Dec. '54
See **GROSSMAN, J., jt. auth.**
See **KEPES, E. R., jt. auth.**
See **SILBERT, S., jt. auth.**
HAIN, R. F.: See **MOORE, D. C., jt. auth.**
HAINAUT, H., and LAMBRECHTS, A., Traitement des pleurésies purulentes du nourrisson, Acta chir. belg.(supp.3) **53:** 60-66, June '54
HAINES, C. E., Wilms's tumor, Am.Surgeon **20:**885-886, Aug. '54
HAINES, R. D.: See **COLEMAN, J. A., jt. auth.**
HAINES, R. W., and McDOUGALL, A., Anatomy of hallux valgus, J.Bone & Joint Surg. **36-B:**272-293, May '54
HAINES, S. F., Walter Meredith Boothby, 1880-1953, Tr.A.Am.Physicians **67:**10-11, '54
Treatment of exophthalmic goiter, New York J.Med. **54:**2175-2179, Aug. 1, '54
HAINLINE, A., JR.: See **OLMSTED, F., jt. auth.**
HAIR
absorption of methionine (labeled with S35) by skin of guinea pig (with incorporation into growing hair), [L. J. Edwards] Biochem.J. **57:** 542-547, Aug. '54
age changes in head hair from birth to maturity; refractive indices and birefringence of cuticle of hair of children, [O. H. Duggins] Am.J.Phys. Anthropol. **12:** 89-114, March '54
arsenic content, [F. A. Herman] Canad.M.A.J. **71:** 496-497, Nov. '54
cystine and methionine content of hair of malnourished children, [A. P. Wysocki, G. V. Mann & F. J. Stare] Am.J.Clin.Nutrition **2:**243-245, July-Aug. '54
depot of exogenous arsenic in hair shafts, [R. Michon & R. Le Breton] Ann.méd.lég. **34:** 140-144, June-July '54 F
HAIR--Continued
determination of arsenic in human viscera and hair after activation by atomic pile, [R. Michon] Ann. méd.lég. **34:**92-96, March-May '54 F
greenish fluorescence of scalp hairs from quinacrine hydrochioride (acridine dye) administration, [E. S. Bereston & M. M. Cohen] A.M.A. Arch.Dermat. & Syph. **70:**817-818, Dec. '54
hair and pigmentation of various human races, [A. G. Pezard] J.physiol.,Paris **46:**553-556, '54 F
occurrence of Trichophyton mentagrophytes and Microsporum gypseum on hairs of healthy cats; preliminary report, [C. A. Fuentes, Z. E. Bosch & C. C. Boudet] J.Invest.Dermat. **23:**311-313, Nov. '54
penetration of exogenous arsenic into hair, [R. Michon] Ann.méd.lég. **34:** 96-104, March-May '54 F
photographic representation of human hair, [E. Sidi & Rossignol] Presse méd. **62:**1240, Sept. 18, '54 F
role in pathogenesis of postanal pilonidal sinus, [H. Gifford] Stanford M.Bull. **12:**185-189, Aug. '54
role of mouse hair cycle in epidermal carcinogenesis, [K. Borum] Acta path.et microbiol.scandinav. **34:**542-553, '54
theoretic and practical conclusions from studies on effects of thioglycolic acid and alphamonothioglycerol on human hair, [R. Richter & W. Fuhrmann] Arch.Dermat.u.Syph. **198:**274-293, '54 G
time of appearance of arsenic in hair in course of experimental intoxication with radioactive arsenic compound, [L. Dérobert & R. Michon] Ann.méd. lég. **34:**130-135, June-July '54 F
color of, estimation of amount of pigment present in human hair, [A. J. Lea] Ann.Human Genet. **19:** 97-99, Nov. '54
piebaldness or familial white skin spotting (partial albinism), [H. M. Jahr & M. S. McIntire] A.M.A. Am.J.Dis.Child. **88:** 481-484, Oct. '54
diseases: See also Alopecia
black piedra, [M. J. P. de Silva] Ceylon M.J. **2:**195-196, July '54
effect of bacteria and their metabolic products on human hair, [K. Mülhens] Hautarzt **5:**302-306, July '54 G
monilethrix; vitamin A therapy of case, [M. A. Mazzini & O. A. Bonafina] Rev.argent.dermatosif. **38:** 31-35, Jan.-June '54 S
pathologic changes in pigment content and in accessory organs of skin; review of literature, [W. Lutz] Dermatologica **109:**116-120, '54 G
trichomycosis axillaris, [J. T. Crissey & P. F. Murray] New York J.Med. **54:**2841-2843, Oct. 15, '54
trichostasis spinulosa, [E. Ladany] J.Invest.Dermat. **23:** 33-41, July '54
excessive, clinical aspects of hirsutism with report of case, [W. P. Plate] Nederl.tijdschr.geneesk. **98:**1970-1975, July 17, '54 Du
hirsutism; urinary excretion of neutral 17-ketosteroids, [J. W. Jaller & R. L. Van de Weile] Gynaecologia **138:**278-287, Aug. '54
hypertrichosis and chromatographic determination of urinary steroids, [J. Audit & E. Boussemart] Presse méd. **62:** 1112-1113, July 31, '54 F
problem of virilizing adrenal tumors (recidivating hirsutism associated with bilateral adrenocortical adenoma), [H. F. J. Weber] Ztschr.Urol. **47:**406-416, '54 G
Stein-Leventhal syndrome; case, [P. Stougaard-Andresen] Ugesk.læger **116:**1527-1533, Oct. 28, '54 Da
Stein-Leventhal syndrome; differentiation of hirsutism, [R. Forster & W. L. Herrmann] Helvet.med. acta **21:**471-475, Oct. '54 G
syndrome of biologic hyperandrogenism with hirsutism, obesity and menstrual disorders; effects of cortisone (adrenocortical preparation), [Gilbert-Dreyfus, J. C. Savoie, L. J. Frank & J. Sebaoun] Ann.endocrinol. **15:**485-489, '54 F
urinary elimination of 17-ketosteroids and of dehydroisoandrosterone (androgen) in patients with so-called idiopathic hypertrichosis, [F. Sacchi, A. Natoli & E. Zilli] Riforma med. **68:**981-986, Sept. 4, '54 I
follicles: See Folliculitis; Skin, pathology; Skin, regeneration
growth, effect of mitotic poisons on hair growth in mice, [R. E. Strauss & A. M. Kligman] J.Invest. Dermat. **22:** 515-519, June '54
rate of growth of axillary hair as diagnostic index, [L. W. Kinsell, D. Bryant & F. Albright] J.Clin. Endocrinol. **14:** 897-909, Aug. '54

HAIR, growth--Continued
relationship between hair growth cycle and response of mouse skin to x-irradiation, [T. S. Argyris] Am. J.Anat. **94**:439-471, May '54
relationship of gonads and adrenals to growth of hair in mice and rats, [A. B. Houssay] Acta physiol. latinoam. **3**:232-246, '53
significance of hair growth centers in experiments on rabbits, [W. Hofs] Ztschr.ges.inn.Med. **9**: 749-751, Aug. 1, '54 G
removal, roentgen epilation for ringworm of scalp; 5600 cases treated during years 1947-1953, [G. & J. P. Lévy-Lebhar] J.radiol.et électrol. **35**: 629-631, '54 F
tricho-x-ray cancer; another case of radiation-induced tumorigenesis, [N. Lenson] New England J.Med. **250**:952-954, June 3, '54
HAIRE, S.: See EDWARDS, C. H., jt. auth.
HAIST, R. E.: See KINASH, B., jt. auth.
HAIZMANN, R.: See KELLER, N., jt. auth.
HAJDU, L., and FORGACS, P., Studies on adrenocorticotropic hormone (ACTH) content of human blood, Acta med.Acad.sc.hung. **6**:153-160, '54
Comparative studies on biological activity of standardized ACTH preparations, Acta med.Acad.sc. hung. **6**:161-165, '54
See FORGACS, P., jt. auth.
HAJIKANO, H.: See TANAKA, N., jt. auth.
HAJOSI, G., VADASZ, J., and GUBA, F., Elektronenmikroskopische Untersuchungen von Zellenkulturen mit modifizierter Präparationstechnik, Acta morphol. **4**:545-548, '54
HAJOWSKY, K., Über die endogene Reinfektion beim epidemischen Fleckfieber, Medizinische, pp. 1096-1098, Aug. 21, '54
HAKIM, H.: See HENDERSON, A. R., jt. auth.
HAKKILA, J.: See HAKKILA, R., jt. auth.
HAKKILA, R., and HAKKILA, J., Cor triventriculare, complete dextroposition of aorta, infundibular pulmonary stenosis, ventricular septal defect and patent foramen ovale in adult, Ann.med.int.Fenniae **43**:171-176, '54
HALABI, M.: See AGUIRRE, C., jt. auth.
HALAMA, A. K., Gewebsextrakt "Polydyn" im Tierexperiment (Übersichtsreferat), Wien.med.Wchnschr. **104**:584-586, July 17, '54
HALASY, M.: See LEHOCZKY, T., jt. auth.
HALASZ, N. A., and KREHL, W. A., Application of paper electrophoresis technique to serum changes in arteriosclerosis, Yale J.Biol.& Med. **27**:119-134, Nov. '54
HALAWANI, A., Control of schistosomiasis by molluscacides; report on molluscacides sodium pentachlorophenate and dinitro-o-cyclohexyl phenol (D.C. H.P.), J.Egyptian M.A. **37**:581-612, '54
HALBAN OPERATION: See Genitals, prolapse
HALBEISEN, K., Die Behandlung der Urogenitaltuberkulose mit Neoteben, Ztschr.Urol. **47**:280-293, '54
HALBEISEN, T., Untersuchungen des antibiotischen Wirkstoffs einer höheren Pflanze (Tropaeolum maius--Kapuzinerkresse), Medizinische, pp. 1212-1215, Sept. 4, '54
See ZIPF, H. F., jt. auth.
HALBERG, F., and KABER, I. H., Lack of physiologic eosinophil rhythm during advanced pregnancy of patient with Addison's disease, Acta endocrinol. **16**:227-232, July '54
See ENGEL, R., jt. auth.
ALBRECHT, P., and ZANDER, H. A., Persistence of eosinophil rhythm after splenectomy in rats, Proc. Soc.Exper.Biol.& Med. **86**:404-405, June '54
ZANDER, H. A., HOUGLUM, M. W., and MÜHLEMANN, H. R., Daily variations in tissue mitoses, blood eosinophils and rectal temperatures of rats, Am.J.Physiol. **177**:361-366, June '54
HALBERT, S. P., SONN, C., and SWICK, L., Mixed bacterial infections in relation to antibiotic activities; Clostridium septicum--micrococcus infections, J.Immunol. **73**:169-179, Sept. '54
HALBERTSMA, K. T. A., Epithelioma Conjunctivae Tarsi, Ophthalmologica **128**:1-6, July '54
HALCROW, J. G., Vectors of filariasis in Mauritius, Tr.Roy.Soc.Trop.Med.& Hyg. **48**:411-413, Sept. '54
Occurrence of Culex simpsoni in Mauritius, Nature, London **174**:466, Sept. 4, '54
HALDEMAN, J. C., Local health ogranization; progress report, Pub.Health Rep. **69**:1047-1052, Nov. '54
HALDI, J.: See WYNN, W., jt. auth.
HALE, D. E.: See WASMUTH, C. E., jt. auth.
HALE, J.: See LEWIS, G. C., JR., jt. auth.
See TUDDENHAM, W. J., jt. auth.
HALE, J. H., and LEE, L. H., Serological investigation of 6 encephalitis viruses isolated in Malaya, Brit. J.Exper.Path. **35**:426-433, Oct. '54
HALE, R., Hypersensitiveness to human pituitary; case report, Ann.Allergy **12**:294-298, May-June '54
HALE, T. R., and HALPENNY, G. W., Treatment of vivax malaria with review of 496 cases in Korean veterans, Canad.Serv.M.J. **10**:90-98, Sept. '54
HALEVY, S.: See GUGGENHEIM, K., jt. auth.
HALEY, L. D.: See HSIUNG, G. D., jt. auth.
HALEY, T. J., ANDEM, M. R., and LIEBIG, C., Comparison between capillary effects produced by topical application and intravenous injection of ergot alkaloids, Arch.internat.pharmacodyn. **98**: 373-378, July 1, '54
See DETRICK, L. E., jt. auth.
McCULLOH, E. F., and McCORMICK, W. G., Influence of post-irradiation medication with antibiotic JM-57h on survival time in mice, Proc.Soc.Exper.Biol.& Med. **86**:195-196, May '54
LEITCH, J. L., McCORMICK, W. G., and McCULLOH, E. F., Comparative pharmacology of pentamethyldiethyl-3-azapentane-1,5-diammonium-dibromide (pendiomide) and tris (2-diethylaminoethyl)-amine trihydrochloride (SU-1194), Acta pharmacol.et toxicol. **10**:127-133, '54
HALFHIDE, A. W., Series of cases treated with radium for recurrent otitis media and deafness, Great Ormond St.J. pp. 22-24, June '54
HALFPAP, E., Beitrag zur "perinatalen" Sterblichkeit der Kinder, Deutsche med.Wchnschr. **79**: 1172-1174, July 30, '54
See KELLNER, H., jt. auth.
HALIKS, D. N.: See CRANDALL, D. I., jt. auth.
HALITOSIS
[A. J. Machicote] Rev.san.mil.argent. **53**:58-60, Jan.-March '54 S
deodorant actions of chlorophyllin (chlorophyl derivative), [F. C. Lu] Canad.Serv.M.J. **10**:223-232, Nov. '54
fetor hepaticus; clinical significance and attempts at chemical isolation, [H. R. Butt & H. L. Mason] Gastroenterology **26**:829-845, June '54
HALKERSTON, I. D. K.: See BRIMBLECOMBE, R. W., jt. auth.
HALKIER, E., Incidence of lower nephron nephrosis in forensic autopsy material, Nord.med. **52**:1186-1188, Aug. 26, '54 Da
HALL, B., Diagnosis of bacterial endocarditis, J. Kentucky M.A. **52**:501-504, July '54
HALL, C. D., Acute intestinal obstruction following wound of chest; report of case, New Zealand M.J. **53**:263-264, June '54
HALL, D. T., Hormone-producing tumors of adrenal cortex; review with report of 2 cases, Am.J. Surg. **88**:162-170, July '54
Use and abuse of blood, Northwest Med. **53**:893-896, Sept. '54
HALL, F. G., Factors affecting duration of apnea following hyperventilation at altitude, J.Aviation Med. **25**:492-499, Oct. '54
and BARKER, J., Performance of acclimatized mice at altitude, Proc.Soc.Exper.Biol.& Med. **86**:165-167, May '54
HALL, G. E., Legal aspects of medical partnership, J.A.M.A. **156**:1314-1317, Dec. 4, '54
HALL, G. J., Modern changes in attitude towards pain of labour, M.J.Australia **2**: 289-291, Aug. 21, '54
HALL, H. E.: See DONALDSON, K. O., jt. auth.
HALL, H. G., Research in general practice, Canad.M.A. J. **71**:63-64, July '54
HALL, H. R., Activity programing for retirement by executives, J.Gerontol. **9**:214-217, April '54
HALL, ISAAC WALKER: See Obituaries
HALL, J. C., FISHER, K. C., and STERN, J. R., Stimulation of oxygen consumption by insulin in intact isolated frog muscle, Am.J.Physiol. **179**: 29-35, Oct. '54
HALL, J. F., JR., POLTE, J. W., KELLEY, R. L., and EDWARDS, J., JR., Skin and extremity cooling of clothed humans in cold water immersion, J.Appl. Physiol. **7**:188-195, Sept. '54
HALL, J. P., Ultrasonics in pharmacy and allied sciences, J.Pharm.& Pharmacol. **6**:577-589, Sept. '54
HALL, J. W.: See Von GLAHN, W. C., jt. auth.
HALL, K., Changes in bone and cartilage of symphysis pubis of mouse during pregnancy and after parturition, as revealed by metachromatic staining and periodic acid-Schiff technique, J.Endocrinol. **11**:210-222, Aug. '54

HALL, K. R. L., and STRIDE, E., Some factors affecting reaction times to auditory stimuli in mental patients, J.Ment.Sc. **100:**462-477, April '54
HALL, K. V., Percutaneous needle-reduction of dislocated lunate bone, J.Bone & Joint Surg. **36-B:** 266-267, May '54
HALL, M. R., Traumatic rupture of kidney, Radiology **63:** 230-233, Aug. '54
HALL, MORGAN: See STEWART, M. J., jt. auth.
HALL, MURRAY, Huntington's chorea; review of 4 cases in 1 family, Canad.M.A.J. **71:** 493-494, Nov. '54
HALL, S. M., Differential loading for linear gamma-ray sources--London Hospital technique, Brit.J. Radiol. **27:** 358-362, June '54
HALL, W. E. B.: See DICKSON, J. A., jt. auth.
HALL, W. W.: See McKIBBEN, J. T., jt. auth.
HALL, WENDELL H.: See GOLD, D., jt. auth.
See ZINNEMAN, H. H., jt. auth.
HALL, WILLIAM H., and ROEDER, J. H., Management of unconscious patient, M.Bull.U.S.Army Europe **11:** 195-198, Aug. '54
HALLAK, E.: See FEGHALI, A., jt. auth.
HALLAS-MØLLER, K., Chemical, biological and physiological background of new insulin-zinc suspensions (Banting memorial lecture), Lancet **2:** 1029-1034, Nov. 20, '54
See JERSILD, M., jt. auth.
JERSILD, M., PETERSEN, K., and SCHLICHTKRULL, J., Lente insulins; insulin-zinc suspensions, Danish M.Bull. **1:** 132-142, Oct. '54
HALLAUER, C., Emil von Behring und sein Werk, Schweiz.Ztschr.allg.Path. **17:** 392-399, '54
HALLBERG, O. E., Symposium on fenestration; history of fenestration, Proc.Staff Meet.Mayo Clin. **29:** 529-532, Sept. 15, '54
HALLE, L., ROSS, J. F., and SIROKY, J., Electroencephalographic studies during course of insulin coma treatment of schizophrenia, J.Nerv.& Ment. Dis. **119:** 315-325, April '54
HALLEN, L. G., Surgical treatment of thrombo-angiitis obliterans, Acta chir.scandinav. **107:** 574-588, '54
HALLENBECK, G. A., and BRUWER, A., Portal venography, Proc.Staff Meet.Mayo Clin. **29:** 333-341, June 16, '54
von HALLER, ALBRECHT (1708-1777)
von Haller's manuscript on history of medicine; interpretation of manuscript A 96 in Burgerbibliothek Bern, [E. Hintzsche] Centaurus **3:** 211-221, '54 G
HALLERMANN, W. (Freiburg i. Breisgau), Beitrag zur Operationsindikation des primären Glaukoms, Klin.Monatsbl.Augenh. **124:** 513-516, '54
HALLERMANN, W. (Kiel) and NAGEL, V., Ein Beitrag zur forensischen Verwertbarkeit der Rh-Untergruppen, Acta genet.med.et gemel. **3:** 163-169, May '54
HALLERVORDEN, J.: See BRANDENBURG, W., jt. auth.
HALLET, A propos de deux épidémies d'otites moyennes hémorragiques survenues en Afrique chez des enfants de race blanche, Rev.laryng. **75:** 581-586, July-Aug. '54
HALLET, J.: See DENYS, P., jt. auth.
HALLEZ, G. L., Néphrose lipoïdique de l'enfance et rougeole (à propos d'une observation chez un enfant de 2 ans), Nourrisson **42:** 71-77, March-April '54
HALLIDAY, W. R., Endomyocardial fibroelastosis; study of 30 cases, Dis.Chest **26:** 27-40, July '54
HALLINGER, L. N.: See SCHWARTZ, S. P., jt. auth.
HALLIWELL, G., Action of proteolytic enzymes on Clostridium botulinum type A toxin, Biochem.J. **58:** 4-8, Sept. '54
HALLMAN, N.: See KALLIALA, H., jt. auth.
See TAHKA, H., jt. auth.
HALLOPEAU'S DISEASE: See Acrodermatitis
HALLOWITZ, D., Residential treatment of chronic asthmatic children, Am.J.Orthopsychiat. **24:** 576-587, July '54
HALLPIKE, C. S., and HARRISON, M. S., Ménière's disease treated by Portmann's operation; report and clinicopathological study of case, A.M.A. Arch.Otolaryng. **60:** 141-144, Aug. '54
See CARMICHAEL, E. A., jt. auth.
HALLSTRAND, D. E., Carcinoma of colon and rectum, Surg.Gynec.& Obst. **99:** 234-240, Aug. '54
HALLUCINATIONS
See also Perception, disorders
autoscopic hallucinations, [K. Dewhurst] Irish J.M. Sc., pp. 263-267, June '54
chlorpromazine (phenothiazine derivative), histamine and insulin in therapy, [P. Kielholz] Schweiz. Arch.Neurol.u.Psychiat. **73:** 431-436, '54 G
HALLUCINATIONS--Continued
chronic tactile hallucinosis, [N. Bers & K. Conrad] Fortschr.Neurol.,Psychiat. **22:** 254-270, June '54 G
equivalent subjective experiences aroused by abstract pictures, by diminution of vision and by mental insanity; case of visual hallucination, [J. C. Ribas] Arq.Depart.assist.psicopat. **19:** 29-44, Jan.-June '54 P
oneiric syndrome following vertebral arteriography, [H. Terzian & C. Cecotto] Gior.psichiat.e neuropat. **82:** 523-529, '54 I
optic hallucinations, [I. Gloning, K. Gloning & K. Weingarten] Wien.Ztschr.Nervenh. **10:** 58-66, '54 G
parasitic cyst of temporal lobe with associated auditory hallucinations; case, [K. J. Richland] Bull. Los Angeles Neurol.Soc. **19:** 114-117, June '54
psychopathology of hallucinatory schizophrenia, [H. Häfner] Arch.Psychiat. **192:** 241-258, '54 G
HALLUM, J. L., and HATCHUEL, W. L. F., Congenital paralytic ileus in premature baby as complication of hexamethonium bromide therapy for toxaemia of pregnancy, Arch.Dis.Childhood **29:** 354-356, Aug. '54
HALLUX: See Fingers and Toes
HALMAGYI, D., and others, Pulmonary circulation in experimental pulmonary stenosis, Acta méd. Acad.sc.hung. **5:** 335-345, '54
Studies on experimental tricuspidal insufficiency in dogs, Acta med.Acad.sc.hung. **5:** 347-361, '54
Lesser circulation in experimental mitral regurgitation, Acta med.Acad.sc.hung. **6:** 177-188, '54
HALMI, N. S., and SPIRTOS, B. N., Analysis of action of propylthiouracil on pituitary-thyroid axis of rats, Endocrinology **55:** 613-620, Nov. '54
HALMINEN, E., Rib fracture produced by cough, Nord. med. **52:** 989, July 15, '54 Sw
HALOGENS AND HALOGEN COMPOUNDS
See also under names of halogens and halogen compounds
secretion of halogens into gastric juice, [E. Heinz, K. J. Obrink & H. Ulfendahl] Gastroenterology **27:** 98-112, July '54
HALOHYDROCORTISONES: See Adrenocortical Preparations
HALPENNY, G. W.: See HALE, T. R., jt. auth.
HALPERIN, A.: See PIERINI, D. O., jt. auth.
HALPERN, B., and KIRCHHEIMER, W. F., Studies on growth of Mycobacteria; effect of oxygenation and aeration on growth pattern of Mycobacteria, Am. Rev.Tuberc. **70:** 665-671, Oct. '54
See DOLKART, R. E., jt. auth.
HALPERN, B. N., Mecanisme physiopathologique de l'acces paroxystique de l'asthme, Acta allergol. **7:** 246-264, '54
See BENACERRAF, B., jt. auth.
See HAMBURGER, J., jt. auth.
HALPERN, E.: See MOSBACH, E. H., jt. auth.
HALPERN, L., Biological significance of head posture in unilateral disequilibrium, A.M.A.Arch.Neurol. & Psychiat. **72:** 160-168, Aug. '54
Optic function and postural attitude, Neurology **4:** 831-836, Nov. '54
HALPERN, M. H., Azophloxine in 2-dye and 4-dye staining combination, Stain Technol. **29:** 315-317, Nov. '54
HALPERN, M. M., and ROSS, B., Anaphylactoid reaction to penicillin, South.M.J. **47:** 1085-1088, Nov. '54
LEMBERG, L., BELLE, M., and EICHERT, H., Selective use of anticoagulants in acute myocardial infarction based on initial prognosis, Ann. Int.Med. **41:** 942-951, Nov. '54
HALPERT, B., Pathologist should use his brains, South.M.J. **47:** 1149-1152, Dec. '54
and BRELSFORD, H. J., Mixed tumors in unusual sites, Surgery **35:** 901-908, June '54
See CREECH, O., JR., jt. auth.
See De BAKEY, M. E., jt. auth.
FIELDS, W. S., and De BAKEY, M. E., Scientific exhibits; intracranial metastasis from carcinoma of lung, A.M.A.Arch.Path. **58:** 524-530, Nov. '54
WHITCOMB, F. C., McROBERTS, C. C., and CARTON, C. A., Systemic and central nervous system involvement in cryptococcosis and coccidioidomycosis, South.M.J. **47:** 633-642, July '54
HALPIN, L. J., Miscellaneous review of allergy; 1953, Ann.Allergy **12:** 299-350, May-June '54
See BROWN, E. A., jt. auth.
HALPIN, V. G., and PATTERSON, R. M., Performance of brain-injured children on Goldstein-Scheerer tests, Am.J.Ment.Deficiency **59:** 91-99, July '54
HALSE, T., Zur Pathogenese, Diagnostik und Prophylaxe des postthrombotischen Syndroms, Gynaecologia **138:** 32-48, July '54

HALSMAN, J., Diazotype process as utilized at Armed Forces Institute of Pathology, J.Biol.Photographic A. **22:**76-79, May '54

HALSTED, J. A., Emotional component in gastrointestinal disorders, California Med. **80:**449-454, June '54

See **BOECK, W. C., jt. auth.**

See **SWENDSEID, M. E., jt. auth.**

GASSTER, M., and DRENICK, E. J., Absorption of radioactive vitamin B12 after total gastrectomy; relation to macrocytic anemia and to site of origin of Castle's intrinsic factor, New England J. Med. **251:**161-168, July 29, '54

HALSTROM, F.: See **BONNICHSEN, R., jt. auth.**

HALTER, G., Histologische Veränderungen des autonomen Nervensystems bei der Endometriosis retrocervicalis, Wien.med.Wchnschr. **104:**520-522, June 26, '54

Bildung einer künstlichen Scheide bei vorhandenem innerem Genitale, Wien.klin.Wchnschr. **66:**668-669, Sept. 3, '54

HALVORSEN, S., Osteoporosis, hypercalcemia and nephropathy following immobilization of children, Acta med.scandinav. **149:**401-408, '54

HAM, M. P., and SMITH, M. D., Fluorine balance studies on 4 infants, J.Nutrition **53:**215-223, June '54

Fluorine balance studies on 3 women, J.Nutrition **53:**225-232, June '54

HAMA, G., FREDRICK, W., MILLAGE, D., and BROWN, H., Absolute control of chromic acid mist--investigation of new surface-active agent, Am. Indust.Hyg.A.Quart. **15:**211-216, Sept. '54

HAMADA, M.: See **NAMIKI, H., jt. auth.**

HAMADA, Y., Studies on mucopolysaccharide in skin diseases; circumscribed symmetrical tuberous myxedema, Tohoku J.Exper.Med. **60:**97-103, June 25, '54

HAMAN, J. O., Results in artificial insemination, J.Urol. **72:**557-563, Sept. '54

HAMARTOCHONDROMA: See Tumors, chondroma

HAMARTOMA: See Tumors, chondroma; Tumors, hamartoma

HAMAZAKI, Y., ARIKI, I., YOKOI, T., and KANAMOTO, A., On non-neoplastogenic viruses isolated from viral tumor, Gann **45:**379-381, Sept. '54

OMORI, T., SATO, H., and MIYAKE, K., On immunoserological studies of HST (Hamazaki) virus, Gann **45:**344-346, Sept. '54

HAMBACH, R., Ein Beitrag zur Frage der Kombination von Habitus mongoloides mit angeborenen Herzmissbildungen, Ann.paediat. **183:**77-87, Aug. '54

HAMBERGER, C. A., and LARSSON, A., Pulsion diverticulum caused by instrumental damage, Acta oto-laryng. (supp. 116) pp. 105-107, '54

See **LINDEN, A., jt. auth.**

HAMBLEN, E. C.: See **PLUNKETT, E. R., jt. auth.**

HAMBLIN, R. G., and LORD, J. W., JR., Fatal rupture of preserved aortic homograft, J.A.M.A. **155:**1406-1407, Aug. 14, '54

HAMBOURGER, W. E.: See **STURTEVANT, F. M., jt. auth.**

See **WINBURY, M. M., jt. auth.**

HAMBURG, H. L., Inhalation analgesia--preliminary report, Internat.J.Anesth. **1:**206-209, June '54

HAMBURG, R. H.: See **McKEAN, R. M., jt. auth.**

HAMBURGER, F. A., Das schielende Kind, München. med.Wchnschr. **96:**916-917, Aug. 13, '54

HAMBURGER, FRANZ, Über den Rheumatismus (Kindheitsinfektion, Frühformen und Spätformen), München.med.Wchnschr. **96:**1111-1112, Sept. 24, '54

HAMBURGER, FRANZ (1874-1954)

[E. Türk & E. H. Majer] Wien.med.Wchnschr. **104:**889-891, Nov. 6, '54 G

eightieth birthday, [J. Siegl] Arch.Kinderh. **149:**1-2, '54 G

eightieth birthday, [O. Chiari] München.med. Wchnschr. **96:**928, Aug. 13, '54 G

HAMBURGER, J., Directives générales concernant l'examen et le traitement des malades atteints d'hyperazotémie chronique, Rev.prat. **4:**2023-2030, Sept. 1, '54

HALPERN, B. N., and FUNCK-BRENTANO, J. L., Une variété d'anurie provoquée par l'hydratation excessive des cellules rénales, Presse méd. **62:**972-976, June 23, '54

RICHET, G., and ANTOINE, B., Aspetti medici e biologici di un tentativo di trapianto renale nell'uomo, Minerva med. **1:**1462-1468, May 23, '54

and others, Conditions d'apparition de l'hyperkaliémie et de l'hypokaliémie au cours de l'insuffisance rénale, Semaine hôp.Paris **30:**3424-3433, Oct. 6, '54

HAMBURGH, M., Embryology of trypan blue induced abnormalities in mice, Anat.Rec. **119:**409-427, Aug. '54

HAMBY, W. B., Modified technique for spinothalamic cordotomy, J.Neurosurg. **11:**378-385, July '54

Symposium on neurological surgery; treatment of ruptured intracranial aneurysms, S.Clin.North America **34:**1063-1075, Aug. '54

Diagnosis and management of trigeminal neuralgia, J.Am.Geriatrics Soc. **2:**634-639, Oct. '54

HAMEED, K. A.: See **GADDUM, J. H., jt. auth.**

HAMELIN, A.: See **VAISMAN, A., jt. auth.**

HAMERMESZ, J.: See **ASSALI, N. S., jt. auth.**

HAMES, P. J., and ROBERTSON, E. C., Nutritive value of low-income families' diets; suggestions for improvements, J.Am.Dietet.A. **30:**766-773, Aug. '54

HAMILTON, B. E., Cardiovascular problems in pregnancy, Circulation **9:**922-933, June '54

HAMILTON, C.: See **SWANN, H. G., jt. auth.**

HAMILTON, C. M.: See **BUCHANAN, R., JR., jt. auth.**

HAMILTON, G., JONES, L, and STUART, A. G., Ruptured interventricular septa with survival for several days, Brit.Heart J. **16:**463-464, Oct. '54

HAMILTON, H. E., Treatment of amebiasis, A.M.A. Arch.Int.Med. **94:**612-617, Oct. '54

HAMILTON, H. G., HIGGINS, R. S., and ALSOP, W. S., JR., Iron metabolism in anemias of pregnancy, Tr.Pacific Coast Obst.& Gynec.Soc.(1953) **21:**173-185, '54

HAMILTON, J. B. (Brooklyn): See **TALBERT, G. B., jt. auth.**

HAMILTON, J. B. (Hobart) and WATERWORTH, D., Iris bombé as complication of discission operations in congenital cataract, Tr.Ophth.Soc.Australia (1953) **13:**133-143, '54

HAMILTON, J. D.: See **ROY, T. E., jt. auth.**

HAMILTON, J. F. (Glasgow): See **MOORE, W. J., jt. auth.**

HAMILTON, J. F. (Memphis, Tenn.), Recurrent erysipeloid cellulitis of lower extremities, with case reports, South.M.J. **47:**778-783, Aug. '54

HAMILTON, J. G., DURBIN, P. W., and PARROTT, M. W., Accumulation of astatine 211 by thyroid gland in man, Proc.Soc.Exper.Biol.& Med. **86:**366-369, June '54

Accumulation and destructive action of astatine211 (EKA-iodine) in thyroid gland of rats and monkeys, J.Clin.Endocrinol. **14:**1161-1178, Oct. '54

See **DURBIN, P. W., jt. auth.**

HAMILTON, J. L., Present status of management of neoplastic tumors of testicle, Pennsylvania M.J. **57:**719-723, Aug. '54

HAMILTON, K. W.: See **WORDEN, R. E., jt. auth.**

HAMILTON, L., and others, Hematological effects of certain 2, 4-diaminopyrimidines, antagonists of folic acid metabolism, Blood **9:**1062-1081, Nov. '54

HAMILTON, L. H., and HORVATH, S. M., Comparison of blood cell counts from major vessels in dog, Proc.Soc.Exper.Biol.& Med. **86:**360-363, June '54

Immediate blood cell count response to epinephrine in splenectomized dogs, Am.J.Physiol. **178:**58-62, July '54

HAMILTON, M., HENLEY, K. S., and MORRISON, B., Changes in peripheral circulation and body temperature after hexamethonium bromide, Clin.Sc. **13:**225-237, May '54

See **GILMORE, H. R., jt. auth.**

PICKERING, G. W., ROBERTS, J. A. F., and SOWRY, G. S. C., Aetiology of essential hypertension; role of inheritance, Clin.Sc. **13:**273-304, May '54

HAMILTON, M. G.: See **PETERMANN, M. L., jt. auth.**

HAMILTON, R. L., and JAHNA, H., Simple proven method for treatment of fractures of shaft of tibia (with or without fracture of fibula), Am.J. Surg. **88:**218-225, Aug. '54

HAMILTON, S. W., Responsibilities and duties of ward physician, Ment.Hyg. **38:**545-555, Oct. '54

HAMILTON, T. R.: See **DIEHL, A. M., jt. auth.**

HAMILTON, W. K.: See **GROSS, E. G., jt. auth.**

HAMLIN, E., JR.: See **McDERMOTT, W. V., JR., jt. auth.**

HAMLIN, H.: See **HIRSCH, O., jt. auth.**

HAMLIN, J. T., III: See **LANDES, R. R., jt. auth.**

HAMM, J.: See **FRANK, A., jt. auth.**

HAMM, W. G., KANTHAK, P. F., and YARN, C. P., JR., Elephantiasis of lower extremity; case report, Am.Surgeon **20:**1222-1226, Nov. '54

HAMMACK, ROY WALLACE: See Obituaries

HAMMAN, LOUIS (1877-1946)

writings, [J. C. Harvey] Bull.Johns Hopkins Hosp. **95:**178-189, Oct. '54

HAMMAN-RICH SYNDROME: See Lungs, fibrosis
HAMMARSTRÖM, E., and LJUTOV, V., Concentration technique for demonstrating small amounts of bacteria in tap-water, Acta path.et microbiol. scandinav. **35:** 365-369, '54
See **FRIBERG, L., jt. auth.**
HAMMEL, H., Zur Diagnostik und Therapie primärer Harnleiterkarzinome, Zentralbl.Chir. **79:**433-442, '54
HAMMEN, R., LARSEN, J. S., and CARLSEN, F. E., Electron microscopy of human spermatozoa, Fertil.& Steril. **5:**411-420, Sept.-Oct. '54
See **LARSEN, J. S., jt. auth.**
HAMMER, B., and PILLERI, G., Zur Pathologie und Klinik der entzündlichen Aquäduktstenose, Wien. Ztschr.Nervenh. **10:**67-84, '54
HAMMER, F., Zur Frage der prophylaktischen Röntgenbestrahlung der Lunge bei osteogenen Sarkomen, Wien.med.Wchnschr. **104:**522-523, June 26, '54
Über die Entstehung von Querschnittsaufnahmen und Fehleinstellungen, Fortschr.Geb.Röntgenstrahlen **81:**513-524, Oct. '54
HAMMER, F. J.: See **SMITH, P. B., jt. auth.**
HAMMER, G., HILLER, J., and JAKOB, A., Ein Beitrag zur Begutachtung des sogenannten chronischen Strahlenschadens, Strahlentherapie **94:**64-71, '54
HAMMER, J. M., DeGROAT, A., and MacGREGOR, J. R., Atabrin in treatment of trichomonas infestation in prostate, J.Michigan M.Soc. **53:**888-889, Aug. '54
SEAY, P. H., DeGROAT, A., and PRUST, F. W., Preserving arterial segments for blood vessel bank, A.M.A.Arch.Surg. **69:**97-100, July '54
SEAY, P. H., HILL, E. J., and PRUST, F. W., Reinforcement of vascular grafts with viable intestinal segments, A.M.A.Arch.Surg. **69:**198-204, Aug. '54
HAMMERSCHMIDT, M.: See **FALKNER, R., jt. auth.**
HAMMERSTEIN, J.: See **OBRECHT, V., jt. auth.**
HAMMINGA, H., and KEUNING, F. J., Lichen Myxoedematosus (mucinosis papulosa cutis), Dermatologica **109:**86-92, '54
HAMMON, W. M., and others, Evaluation of Red Cross gamma globulin as prophylactic agent for poliomyelitis; reanalysis of results based on laboratory-confirmed cases, J.A.M.A. **156:**21-27, Sept. 4, '54
HAMMOND, D. O.: See **GREENBLATT, R. B., jt. auth.**
HAMMOND, E. C., Lung cancer and common inhalants, Cancer **7:**1100-1108, Nov. '54
Epidemiologic studies on smoking in relation to lung cancer, Pennsylvania M.J. **57:**1084-1087, Nov. '54
and HORN, D., Relationship between human smoking habits and death rates; follow-up study of 187, 766 men, J.A.M.A. **155:**1316-1328, Aug. 7, '54
HAMMOND, G.: See **HAGGART, G. E., jt. auth.**
HAMMOND, K., Child with fever, GP **10:**44-48, Nov. '54
See **DIMOND, E. G., jt. auth.**
HAMNER, L., Helicopters in medical service, M.Bull. U.S.Army Europe **11:**156-158, July '54
HAMON, Y.: See **EDLINGER, E., jt. auth.**
HAMPERL, H., Über endometriale Granulocyten (endometriale Körnchenzellen), Klin.Wchnschr. **32:**665-668, Aug. 1, '54
and KALKOFF, K. W., Zur Kenntnis des Molluscum pseudocarcinomatosum, Hautarzt **5:**440-447, Oct. '54
KAUFMANN, C., and OBER, K. G., Das Problem der Malignität unter besonderer Berücksichtigung des Carcinoma in situ an der Cervix uteri, Klin.Wchnschr. **32:**825-831, Sept. 15, '54
HAMPSON, J. L., ROSENTHAL, D., and FRANK, J. D., Comparative study of effect of mephenesin and placebo on symptomatology of mixed group of psychiatric outpatients, Bull.Johns Hopkins Hosp. **95:**170-177, Oct. '54
HAMPSON, L. G., SCOTT, H. J., and GURD, F. N., Comparison of intra-arterial and intravenous transfusion in normal dogs and in dogs with experimental myocardial infarction, Ann.Surg. **140:**58-66, July '54
HAMPTON, A. O.: See **DAVIS, E. W., jt. auth.**
See **GOULARD, A., JR., jt. auth.**
HAMPTON, L. J.: See **GIARMAN, N. J., jt. auth.**
See **LITTLE, D. M., JR., jt. auth.**
HAMPTON, O. P., JR., Prevention of gas gangrene and tetanus, Indust.Med. **23:**309-314, July '54
See **MARTIN, L. V., jt. auth.**
HAMUY, Y.: See **TORRES, R., jt. auth.**
HAMUY D., J., CABANAS, L., and MIGLIORE, J., Enfermedad de Hodgkin y tuberculosis, Rev.espan. pediat. **10:**505-511, July-Aug. '54
HAMWI, V.: See **LANDIS, C., jt. auth.**
HANABUSA, J.: See **MITSUI, Y., jt. auth.**
HANAFEE, W. N.: See **WALKER, O. R., jt. auth.**
HANAN, R., and OYAMA, J., Inhibition of antibody formation in mature rabbits by contact with antigen at early age, J.Immunol. **73:**49-53, July '54
HANCKEN, G.: See **HANCKEN, W., jt. auth.**
HANCKEN, W., and HANCKEN, G., Erfahrungen mit Radiokobalt (Co60), Deutsches med.J. **5:**583-584, Oct. 15, '54
HANCOCK, J. A.: See **KRESHOVER, S. J., jt. auth.**
HANCOCK, R. A., LEE, J. J., and ANDERSON, J. B., Giant hydronephrosis; one stage nephrectomy, J. Urol. **72:**130-132, Aug. '54
HAND, A. M., Pseudomonas aeruginosa sepsis (pyocyaneus bacillus); case reports and predisposing factors, South.M.J. **47:**1049-1056, Nov. '54
HAND, G., Die Indikation zur Klärwert-Bestimmung (Clearance), München.med.Wchnschr. **96:**883-884, July 30, '54
HAND
See also Fingers and Toes; Metacarpus
bedside method for judging anemia (from color of palmar creases), [J. J. Silverman] J.A.M.A. **155:**902-903, July 3, '54
case observations and experimental studies of position of hands of cadaver, [A. Carella] Minerva medicoleg. **74:**45-51, March-April '54 I
dependence of dexterity on anatomic and physiologic factors, [E. A. Müller & K. Vetter] Arbeitsphysiologie **15:**255-263, '54 G
dermatoglyphics as ethnic criteria, [D. C. Rife] Am. J.Human Genet. **6:**319-327, Sept. '54
distal triradius t on hands of parents and sibs of mongol imbeciles, [L. S. Penrose] Ann.Human Genet. **19:**10-38, July '54
simple hand grasp projector, [H. E. Barnett & M. A. Perlstein] Am.J.Phys.Med. **33:**313-314,Oct.'54
variations in number of active palmar digital sweat glands during human menstrual cycle, [P. C. B. MacKinnon] J.Obst.& Gynaec.Brit.Emp. **61:**390-393, June '54
abnormalities, congenital deformities, [W. C. Graham] Am.Acad.Orthop.Surgeons, Lect. **11:**289-298, '54
dizygotic triplets with congenital alopecia, achromotrichosis and transverse palmar lines in 2 monozygotic members, [L. Gedda, I. Tests & A. Benigni] Acta genet.med.et gemel. **3:**117-132, May '54 I
segmental duplication of ulnar elements of hand and forearm (mirror hand), [A. R. Tilley] M.Radiog. & Photog. **30:**58, '54
amputation: See Amputation
anatomy and histology, tendons on dorsum of hand, [D. R. Leslie] Australian & New Zealand J.Surg. **23:**253-256, May '54
artificial: See Extremities, artificial
blood supply, circulatory changes in forearm and hand of man with repeated exposure to heat, [R. J. Whitney] J.Physiol. **125:**1-24, July 28, '54
components of laterality of man with special consideration of development of dorsal venous plexus of hand, [I. Strangmann-Koehler & W. Ludwig] Ztschr.menschl.Vererb.-u.Konstitutionslehre **32:**219-258, '54 G
paradoxical responses to changes of local temperature in hands of recently sympathectomized hyperhidrotic subject, [Aziz Ahmad] Clin.Sc. **13:**351-356, Aug. '54
quantitative study of response to adenosinetriphosphate of blood vessels of human hand and forearm, [F. Duff, G. C. Patterson & J. T. Shepherd] J. Physiol. **125:**581-589, Sept. 28, '54
Raynaud's disease and Raynaud's phenomenon, [R. del Valle y Adaro] Rev.clin.espan. **53:**46-49, April 15, '54 S
Raynaud's phenomenon due to vibrating tools; neurologic observations, [J. Marshall, E. W. Poole & W. A. Reynard] Lancet **1:**1151-1156, June 5, '54
cancer, epithelioma, [F. P. A. Garton] Tr.A.Indust.M. Off. **4:**18-19, April '54
contracture: See Contracture
deformities, following burns, [F. Lagrot & N. Py] Rev. chir.orthop. **40:**201-211, April-June '54 F
surgical therapy of claw hand of leprosy, [J. Lagrange & M. Viette] Semaine hôp.Paris **30:**2984-2990, Aug. 10-14, '54 F
diseases, barber's interdigital pilonidal sinus; incidence, pathology and pathogenesis, [H. L. Joseph & H. Gifford] A.M.A.Arch.Dermat.& Syph. **70:**616-624, Nov. '54
chronic rheumatism and chronic gout of hands; roentgenologic studies, [R. J. Weissenbach & P. Pizon] Presse méd.(Atlas radiol.clin.) **62:**1-4, July 31, '54 F

HAND, diseases--Continued
fungus infection of hand and forearm; 2 cases, [H. S. Allen] Quart.Bull.Northwestern Univ.M.School **28:**219-220, '54
keratosis of palms, soles and other sites associated with serious disease of teeth in 2 male siblings, [L. Gedda & A. Pignatelli] Acta genet.med.et gemel. **3:**133-142, May '54 I
necrosis of hand as unusual complication of hemophilia with report of case, [W. J. H. Schmidt] Nederl.tijdschr.geneesk. **98:**1506-1512, May 29, '54 Du
scientific exhibit; shoulder-hand syndrome (reflex neurovascular dystrophy of upper extremity), [O. Steinbrocker, H. H. Friedman & L. Lapin] Postgrad.Med. **16:**46-57, July '54
shoulder-hand syndrome, [M. Dubois] Schweiz. med.Wchnschr. **84:**994-996, Aug. 28, '54 F
vesicular eruptions of dyshidrotic type; clinical and therapeutic analysis, [M. G. Fredricks & F. T. Becker] A.M.A.Arch.Dermat.& Syph. **70:**107-114, July '54
disinfection: See Sterilization
gangrene: See Gangrene
grip: See Muscles, tonus
infections, social and occupational study of causes, cost and prevention, [R. Wilkes] Brit.J.Indust. Med. **11:**269-278, Oct. '54
pain, cheiralgia paresthetica--Wartenberg's disease, [B. E. Sprofkin] Neurology **4:**857-862, Nov. '54
paralysis: See Extremities, paralysis; Poliomyelitis, complications and sequels
roentgenography, effect of fluoride in drinking water on osseous development of hand and wrist in children, [H. B. McCauley & F. J. McClure] Pub. Health Rep. **69:**671-683, July '54
surgery: See also other subheads under Hand
[J. J. Byrne] Am.J.Surg. **88:**431-482, Sept. '54
present viewpoints, [M. Peluffo Alemán] Prensa méd. argent. **41:**2798-2808, Sept. 24, '54 S
proceedings: American Society for Surgery of Hand, ninth annual meeting, J.Bone & Joint Surg. **36-A:** 663-675, June '54
reconstruction of hand with transposition of finger, [P. Gabarro] Plast.& Reconstruct.Surg. **13:**462-473, June '54
table for surgery, [C. M. O'Conor] Prensa méd. argent. **41:**2298, Aug. 6, '54 S
tuberculosis, isonicotinic acid hydrazide (isoniazid) in treatment of tenosynovitis, [S. E. Goldman & P. Eibel] Canad.M.A.J. **71:**254-256, Sept. '54
tumors, [M. L. Mason] Minnesota Med. **37:**600-607, Aug. '54
wounds and injuries, anatomicosurgical study of motor fibers, [L. P. A. Barletta] Prensa méd.argent. **41:** 1520-1523, May 28, '54 S
deformities following burns, [F. Lagrot & N. Py] Rev. chir.orthop. **40:**201-211, April-June '54 F
early management of injured hand, [J. D. Godfrey] J. A.M.A. **155:**1484-1486, Aug. 21, '54
grip test (in injury); use of dynamometer with adjustable handle spacings, [C. O. Bechtol] J.Bone & Joint Surg. **36-A:**820-824; 832, July '54
hydrocortisone (adrenocortical preparation) as adjunct in treatment of post-traumatic stiffness, [L. & F. Zachariae] Acta orthop.scandinav. **24:** 50-61, '54
immediate reconstruction of injured hand, [M. T. Edgerton, Jr.] Surgery **36:**329-343, Aug. '54
injuries, [V. E. Siler] J.Kentucky M.A. **52:**841-845, Nov. '54
injuries; early and late problems, [J. M. Aste] J. Tennessee M.A. **47:**326-328, Aug. '54
nerve and tendon repair, [M. L. Mason] Am.Surgeon **20:**683-687, July '54
possibilities and limitations of surgery of hand for general practitioner, [W. Beyer] München.med. Wchnschr. **96:**633-636, May 28, '54 G
prehensile hand and Pirogoff operation, [K. Lang] Zentralbl.Chir. **78:**2114-2117, '53 G
primary reconstruction of injured hand; Hunterian lecture, [R. H. C. Robins] Ann.Roy.Coll.Surgeons England **14:**355-370, June '54
primary treatment of soft tissue injuries, [D. C. Riordan] J.Louisiana M.Soc. **106:**300-304, Aug. '54
HAND-SCHÜLLER-CHRISTIAN SYNDROME: See Schüller-Christian Syndrome
HANDA, H., Experimental studies on function of pineal region controlling somatosexual development in male chickens, Acta scholae med.univ.Kioto **31:** 143-166, '53

HANDA, H.--Continued
KAGEYAMA, N., and HASEGAWA, M., Pinealoma with Simmond's syndrome. Report of case, Arch. jap.Chir. **23:**185-187, March 1, '54
HANDEDNESS: See Left and Right-Handedness
HANDELSMAN, J.: See POPPEL, M. H., jt. auth.
HANDELSMAN, J. C., and RAVITCH, M. M., Chylous cysts of mesentery in children, Ann.Surg. **140:** 185-193, Aug. '54
HANDELSMAN, M. B., and DRABKIN, J., Use of anthrone reagent to estimate inulin in presence of glucose, Proc.Soc.Exper.Biol.& Med. **86:**356-360, June '54
HANDFORD, S. W., CONE, T. E., JR., CHINN, H. I., and SMITH, P. K., Drugs preventing motion sickness at sea, J.Pharmacol.& Exper.Therap. **111:** 447-453, Aug. '54
See SMYTHE, C. M., jt. auth.
HANDLER, F. P., and BLUMENTHAL, H. T., Inflammatory factor in pathogenesis of cerebrovascular aneurysms, J.A.M.A. **155:**1479-1483, Aug. 21, '54
See BLUMENTHAL, H. T., jt. auth.
HANDLEY, C. A., and HUGGINS, R. A., Renal and cardiovascular effects from series of N-substituted arterenol derivatives compared with isopropylarterenol (isuprel), Texas Rep.Biol.& Med. **12:**464-469, '54
and MOYER, J. H., Changes in sodium and water excretion produced by vaso-active and by ganglionic and adrenergic blocking agents, Am.J. Physiol. **178:**309-314, Aug. '54
Unilateral renal adrenergic blockade and renal response to vasopressor agents and to hemorrhage, J.Pharmacol.& Exper.Therap. **112:**1-7, Sept. '54
See MOYER, J. H., jt. auth.
HANDLOSER, M., Zur Frage der Identifizierung der haemolytischen Streptococcen beim Scharlach, Arch.Hyg. **138:**322-331, '54
HANDLOSER, SIEGFRIED: See Obituaries
HANDOUSA, A., Localized intra-orbital amyloid disease, Brit.J.Ophth. **38:**510-511, Aug. '54
FARID, H., and ELWI, A. M., Nasopharyngeal fibroma; clinico-pathological study of 70 cases, J. Laryng.& Otol. **68:**647-666, Oct. '54
HANDWRITING
device to facilitate legible writing by blind patients, [S. Sédan-Bauby] Bull.Soc.opht.France, pp. 372-374, May '54 F
law of "expressivity" of penmanship and graphopsychology, [M. Marchesan] Rass.studi psichiat. **43:**238-282, March-April '54 I
HANEL, H. K., CHRISTENSEN, F., and DAM, H., Alimentary production of gallstones in hamsters; cholesterol synthesis in vitro from 2-C-14-acetate in liver of hamsters with and without gallstones, Acta path.et microbiol.scandinav. **35:** 237-239, '54
Alimentary production of gallstones in hamsters; cholesterol synthesis from 2-C-14-acetate by liver in vivo, Acta path.et microbiol.scandinav. **35:**423-425, '54
HANELIN, J.: See JACKSON, W. P. U., jt. auth.
HANES, M. V., Monoamnionic twins; review of literature with case report, Obst.& Gynec. **4:**448-451, Oct. '54
HANGER REACTION: See Liver, function tests
HANHART, E., Über 27 Sippen mit infantiler amaurotischer Idiotie (Tay-Sachs), Acta genet.med.et gemel. **3:**331-363, Sept. '54
HANHART SYNDROME: See Extremities, abnormalities; Jaws, deformities
HANINGER, J.: See COBURN, A. F., jt. auth.
HANIU, J.: See SINDO, T., jt. auth.
HANKÉ, O.: See ENGELBERTZ, P., jt. auth.
See HILDEBRANDT, G., jt. auth.
HANKER, H., and JENTZSCH, W., Zur Behandlung von Hautkrankheiten im Kindesalter, Kinderärztl. Praxis **22:**206-207, May '54
HANKINS, J. R., and YEAGER, G. H., Use of new long-acting penicillin compound in surgical infections, J.A.M.A. **155:**1306-1307, Aug. 7, '54
HANKS, J. H., Implications of Suter's review of intracellular parasitism with respect to problem of leprosy, Internat.J.Leprosy **22:**12-15, Jan.-March '54
HANLEY, B. J., Challenge of dystocia, J.A.M.A. **156:** 935-937, Nov. 6, '54
HANLEY, C. N., and TIFFANY, W. R., Auditory malingering and psychogenic deafness; comments on new test and some case reports, A.M.A.Arch.Otolaryng. **60:**197-201, Aug. '54
Investigation into use of electro-mechanically delayed

HANLEY, C. N., and TIFFANY, W. R.--Continued
side tone in auditory testing, J.Speech & Hearing Disorders **19**:367-374, Sept. '54
HANLEY, H. G., Seminal tuberculosis, Proc.Roy.Soc. Med. **47**:397-400, June '54
HANLEY, P. H., HINES, M. O., and STEPHENSON, J. E., Anal sphincter-preserving operation for congenital low rectovaginal or rectoperineal fistula, Am.J.Surg. **88**:737-745, Nov. '54
HANLON, C. R.: **See MUDD, J. G., jt. auth.**
HANLON, J. J., Design of public health programs for underdeveloped countries, Pub.Health Rep. **69**: 1028-1032, Nov. '54
HANNA, C.: **See FARROW, W. M., jt. auth.**
HANNA, R., WOLFE, W. G., and WALCH, S. L., Evaluation of cerebral palsy treatment program, Texas J.Med. **50**:474-477, July '54
HANNIG, K.: **See GRASSMANN, W., jt. auth.**
HANNO, M. G. W.: **See FRASER, T. R., jt. auth.**
HANNON, K., and SMITH, E. T., Closure of surgical wounds to be placed in plaster, J.A.M.A. **156**: 1273, Nov. 27, '54
HANON, F., and COQUOIN-CARNOT, M., Variations physiologiques des lipides intracellulaires de l'utérus, Gynéc.et obst. **53**:480-490, '54
Embolies amniotiques et accidents mortels au cours du travail, Semaine hôp.Paris **30**:4005-4009, Nov. 14, '54
HANOT'S DISEASE: See Liver, cirrhosis
HANOUNE, S.: **See BENDA, R., jt. auth.**
HANQUET, M., La respiration contrôlée dans l'anesthésie en neurochirurgie, Rev.neurol. **90**:620-621, '54
Anesthésie sous hypothermie pour opération d'une pentalogie de Fallot, Acta anæsth.belg. **5**:39-41, July '54
See THIRY, S., jt. auth.
HANRAHAN, G. E., 3 cases of disseminated lupus erythematosus with psychosis, Canad.M.A.J. **71**: 374-377, Oct. '54
HANSARD, S. L., and PLUMLEE, M. P., Effects of dietary calcium and phosphorus levels upon physiological behavior of calcium and phosphorus in rat, J.Nutrition **54**:17-31, Sept. '54
COMAR, C. L., and DAVIS, G. K., Effects of age upon physiological behavior of calcium in cattle, Am.J.Physiol. **177**:383-389, June '54
HANSEL, F. K., Use of staphylococcus toxoid in otolaryngology, Ann.Otol.Rhin.& Laryng. **63**:324-345, June '54
Effects of tobacco smoking upon respiratory tract, South.M.J. **47**:745-749, Aug. '54
HANSEN, A. E.: **See DENNIS, J. L., jt. auth.**
HANSEN, A. K., "After-image transfer test" in anomalous retinal correspondence, A.M.A.Arch.Ophth. **52**:369-374, Sept. '54
HANSEN, A. T., TYGSTRUP, N., and WINKLER, K., Determination of hepatic blood flow by galactose, Danish M.Bull. **1**:146-149, Oct. '54
HANSEN, C. J.: **See HOVESEN, E., jt. auth.**
HANSEN, D. (Copenhagen): **See ERIKSEN, K. R., jt. auth.**
HANSEN, D. (Detroit): **See ROSENBAUM, J. B., jt. auth.**
HANSEN, E. H., The.apy of Colles fracture, Ugesk. læger **116**:1432-1434, Oct. 7, '54 Da
HANSEN, F. L.: **See PRICE, P. B., jt. auth.**
HANSEN, H. A., and TEILMANN, K., Treatment of criminal alcoholics in Denmark, Quart.J.Stud. Alcohol **15**:246-287, June '54
See LOUW, J. H., jt. auth.
HANSEN, J. E., MILLER, G., and POLLOCK, B. E., Endocarditis due to Micrococcus tetragenus, Ann.Int.Med. **40**:1207-1212, June '54
HANSEN, J. L., and MARASCHIO, P., La diagnosi citologica nel carcinoma bronchiogenico. Punti di vista clinici (studio di 1397 casi), Tumori **40**: 126-131, March-April '54 I
See ERIKSEN, K. R., jt. auth.
See KJAER, T., jt. auth.
HANSEN, K. J.: **See APPEL, W., jt. auth.**
HANSEN, N.: **See STURTEVANT, F. M., jt. auth.**
HANSEN, P. B., Experiencia clínica del tratamiento con mylerand, especialmente en la leucemia mieloide crónica, Folia clín.internac. **4**: 267-269, June '54
See KISSMEYER-NIELSEN, F., jt. auth.
HANSEN, S. E. J.: **See BUDOLFSEN, S. E., jt. auth.**
HANSER, A., Elektrophoretische Untersuchungen bei Tuberkulose, Zentralbl.Bakt.(Abt.1) **160**: 229-235, '53
See GÜNTHER, O., jt. auth.
HANSMANN, H.: **See NEUMANN, K., jt. auth.**
See OEHLERT, G., jt. auth.
HANSON, HENRY: See Obituaries
HANSON, HORST and WENZEL, M., Kann das Ekg-Gerät zur quantitativen Auswertung von Papierelektropherogrammen verwendet werden? Ztschr.ges.inn.Med. **9**:409-411, April 15, '54
HANSON, LOUIS HEDVEN: See Obituaries
HANSON, R. O.: **See BLIVAISS, B. B., jt. auth.**
HANSON, S., Anterior midpelvis, Am.J.Obst.& Gynec. **68**:1576-1580, Dec. '54
HANSSEN, P., Hospital facilities for old patients in Norway, Nord.med. **52**:1522-1524, Oct. 28, '54 N
Hospitalization of old patients in Oslo; statistical study, Nord.med. **52**:1524-1526, Oct. 28, '54 N
HANSSLER, H., and RIEGEL, K., Studien zur Blutmorphologie des Neugeborenen, Ztschr.Kinderh. **75**:140-161, '54; Klin.Wchnschr. **32**:741-742, Aug. 15, '54
HANSSON, K. G., Body mechanics in geriatrics, J.Am. Geriatrics Soc. **2**:429-433, July '54
HANTSCHMANN, L., and LAMP, H., Gleichzeitige Typhus- und Paratyphus-B-Infektion; ein Beitrag zur Chloromycetinwirkung, Deutsche med.Wchnschr. **79**:1083-1084, July 2, '54
Zur Verhütung der Bazillendauerausscheidung bei Typhus und Paratyphus, Deutsche med.Wchnschr. **79**:1128, July 16, '54
HAPLOSPORANGIUM: See Lungs, mycosis
HAPPEY, F.: **See NAYLOR, A., jt. auth.**
HAPTEN, K., and PALM, E., Effect of ultrasonic vibrations on living rabbit eye, Acta ophth. **32**:227-234, '54
HAPTENS: See Antigens and Antibodies; Erythroblastosis, Fetal, therapy
HARA, H. J., External otitis; clinical observations on 100 cases with acrisan therapy, A.M.A.Arch. Otolaryng. **60**:305-315, Sept. '54
Malignant tumors of nasopharynx; transpalatine surgical excision, A.M.A.Arch.Otolaryng. **60**:440-452, Oct. '54
HARADA, M.: **See TSUKADA, H., jt. auth.**
HARADA, N., Observations of hernia inguinalis irreponibilis, Arch.jap.Chir. **23**:112-113, Jan. 1, '54 J
HARADA'S DISEASE: See Uvea, inflammation
HARANATH, P. S. R. K., Comparative study of local and spinal anesthetic actions of some antihistamines, mepyramine and phenergan with procaine, Indian J.M.Sc. **8**:547-554, Aug. '54
HARANGHY, L., SZINAY, G., and RACZ, P., Reaktionsformen der Milz und des Knochenmarkes bei Säuglingen mit mehreren einander folgenden Schädigungen, Acta med.Acad.sc.hung. **6**:117-134, '54
GYERGYAY, F., ANTALFFY, A., and MEREI, G., Meerschweinchentumoren, Acta morphol. **4**:301-307, '54
HARAZIM, H.: **See FLAMM, H., jt. auth.**
HARBAUER, H., Zur Stiefkindproblematik, Monatsschr. Kinderh. **102**:344-347, July '54
HARBISON, S. P., Major vascular complications of intervertebral disc surgery, Ann.Surg. **140**:342-348, Sept. '54
HARBOE, A., Preparation of smallpox vaccine; old and new methods, Tidsskr.norske lægefor. **74**: 648-649, Oct. 15, '54 N
and ERICHSEN, S., Toxoplasmosis in chickens; attempts to provoke systemic disease in chickens by infection with chicken strain and human strain of Toxoplasma, Acta path.et microbiol.scandinav. **35**:495-502, '54
HARDAWAY, R. M., III, Modified Heller operation for achalasia, Am.J.Surg. **88**:663-666, Oct. '54
and LOCKWOOD, H., Cystadenoma of pancreas, Am. J.Surg. **88**:971-973, Dec. '54
HARDCASTLE, DOUGLAS NOEL: See Obituaries
HARDEGG, W., RIEKEN, E., and SCHMALZ, H., Über die Beeinflussung der menschlichen Blut-Cholinesterasen durch Atropin, Arch.ges.Physiol. **259**: 317-333, '54
HARDER, H. J., Die "potenzierte Narkose" und ihre Beziehung zum Narkoticumverbrauch und Operationsschock, Chirurg **25**:320-322, July '54
HARDER, S.: **See MACKENSEN, G., jt. auth.**
HARDERS, C. L.: **See FRANCKE, C., jt. auth.**
HARDERS, H., Laryngotrachealer Stridor durch eine generalisierte Knorpelerkrankung, Arch.Ohren-Nasen- u.Kehlkopfh. **166**: 67-71, '54

HARDERS, H.--Continued
Beitrag zur Kenntnis eines rheumatischen Syndroms mit allgemeinem Befall des Knorpels, Schweiz. med.Wchnschr. **84:**712-715, June 26, '54
Zur Frage der Autoantikörper, Klin.Wchnschr. **32:**770-777, Sept. 1, '54
and KRAUSPE, C., Über die "systematisierte Chondromalacie" v.Meyenburg, Altherr, Uehlinger, Beitr.path.Anat. **114:**259-270, '54
HARDGROVE, M., Diabetes mellitus, Postgrad.Med. **16:**28-33, July '54
HARDIN, B., VALENTINE, W. N., FOLLETTE, J. H., and LAWRENCE, J. S., Studies on sulfhydryl content of human leukocytes and erythrocytes, Am.J. M.Sc. **228:**73-82, July '54
HARDIN, C. A., REISMANN, K. R., and DIMOND, E. G., Use of hypothermia in resection and homologous graft replacement of thoracic aorta, Ann.Surg. **140:**720-725, Nov. '54
See **WERDER, A. A., jt. auth.**
HARDIN, J. H., LEVY, J. S., and SEAGER, L., Clinical comparison of antispasmodic drugs, South.M.J. **47:**1190-1196, Dec. '54
HARDING, H. E.: See **KEATINGE, G. F., jt. auth.**
HARDING, R. L.: See **RIVA, H. L., jt. auth.**
HARDOUIN, J. P., BONFILS, S., LAUMONIER, R., and LAMBLING, A., Les ulcérations gastriques expérimentales par choc protéique chez le rat; l'importance des altérations rénales et vasculaires dans leur genèse, Arch.mal.app.digest. **43:**385-398, April '54
HARDWICK, C., Problem of cholecystitis, Practitioner **173:**248-253, Sept. '54
HARDWICKE, J.: See **FLYNN, F. V., jt. auth.**
HARDY, A. G., Early treatment of bladder in traumatic paraplegia, J.Bone & Joint Surg. **36-B:**368-374, Aug. '54
See **YEOMAN, M. P., jt. auth.**
HARDY, A. V.: See **GALTON, M. M., jt. auth.**
HARDY, A. W.: See **DAVEY, P. W., jt. auth.**
HARDY, E. C.: See **MORRIS, G. C., JR., jt. auth.**
HARDY, J. D. (Johnsville, Pa.) and STOLL, A. M., Measurement of radiant heat load on man in summer and winter Alaskan climates, J.Appl.Physiol. **7:**200-211, Sept. '54
See **LIPKIN, M., jt. auth.**
HARDY, J. D. (Memphis, Tenn.) and COLE, F. H., Current status of cardiac surgery, Mississippi Doctor **32:**35-42, July '54
See **BENTON, B. F., jt. auth.**
See **WILSON, H., jt. auth.**
HARDY, L. M., Upper respiratory infections in children and role of antibiotic and chemotherapeutic agents, Quart.Bull.Northwestern Univ.M.School **28:**263-270, '54
HARDY, LE GRAND HAVEN
(For obituary see under Obituaries)
RAND, G., and RITTLER, M. C., H-R-R polychromatic plates; comparison of qualitative and quantitative classifications by H-R-R plates and other tests, A.M.A.Arch.Ophth. **52:**353-368, Sept. '54
HARDY, M., A propos de deux cas de brachycœsophage congénitaux, Arch.mal.app.digest. **43:**562-565, May '54
See **PICARD, R., jt. auth.**
HARDY, P.: See **de GRACIANSKY, P., jt. auth.**
HARDY, P. H.: See **OSLER, A. G., jt. auth.**
HARDY, W. G., and BORDLEY, J. E., Observations from controlled study on effect of nasopharyngeal irradiation in group of school age children, Ann. Otol.Rhin.& Laryng. **63:**816-826, Sept. '54
HARE, K.: See **HARE, R. S., jt. auth.**
HARE, P. J., Rudimentary polydactyly, Brit.J.Dermat. **66:**402-408, Nov. '54
HARE, R. L., HECK, F. J., and MATHIESON, D. R., Antiglobulin (Coombs) test as aid in diagnosis of hemolytic syndromes, J.Lab.& Clin.Med. **43:**867-873, June '54
HARE, R. S., and HARE, K., Measurement of glomerular filtration rate in dog, Proc.Soc.Exper.Biol.& Med. **87:**119-121, Oct. '54
HARE-HICKEY TEST: See Diabetes Insipidus
HAREL, J., and OBERLING, C., New data on ultrachondrioma, Brit.J.Cancer **8:**353-360, June '54
HARELIP
age of children for surgery of harelip and cleft palate, [P. Petit & J. Psaume] Semaine hôp. Paris **30:**3595-3597, Oct. 22, '54 F
analysis of orthodontic expansion in unilateral cleft lip and cleft palate patients, [J. D. Subtelny & A. G. Brodie] Am.J.Orthodontics **40:**886-897, Sept. '54
cleft lip and cleft palate; review of embryology, pathologic anatomy and etiology, [M. L. Canick] Plast.& Reconstruct.Surg. **14:**30-46, July '54
corrections following surgery for congenital cleft lip, [A. Berndorfer] Zentralbl.Chir. **79:**225-229, '54 G
fistula labii inferioris congenita and its association with cleft lip and palate, [A. Van Der Woude] Am.J.Human Genet. **6:**244-256, June '54
incision according to Le Mesurier and other modern viewpoints in operation, [H. Gelbke] Beitr.klin. Chir. **188:**406-424, '54 G
repair, [R. Anderson] Cleveland Clin.Quart. **21:**180-186, July '54
restoration of lip contour using fascia, tendon and dermal grafts; correction of flat lip deformity, [K. Pickrell, F. Masters, N. Georgiade & C. Horton] Plast.& Reconstruct.Surg. **14:**126-137, Aug. '54
technic of endotracheal anesthesia during operation for harelip and cleft palate, [S. Oech] Chirurg **25:**318-320, July '54 G
total unilateral harelip; correction of serious palatolabial deformity in single step operation with keloplasty (Le Mesurier type) and gnathouranostaphyloplasty (Veau-Ernst type), [R. Farina, D. Serson Neto & S. de P. Santos] Rev.Hosp.clin. **9:**377-383, Sept.-Oct. '54 P
use of Abbé flap in primary repair of double cleft lip, [P. Clarkson] Brit.J.Plast.Surg. **7:**175-178, July '54
use of interlocking Z's in repair of incomplete clefts of lip and secondary lip deformities, [F. Masters, N. Georgiade, C. Horton & K. Pickrell] Plast.& Reconstruct.Surg. **14:**287-292, Oct. '54
HARFENIST, M.: See **LIGHT, A. E., jt. auth.**
HARFF, J., Beitrag zur physikalischen Therapie des Sudeckschen Syndroms, Arch.orthop.u.Unfall-Chir. **46:**462-473, '54
HARGRAVES, M. M., L.E. cell phenomenon, Advances Int.Med. **6:**133-160, '54
Systemic lupus erythematosus and L.E. cell phenomenon [scientific exhibit], Postgrad.Med. **16:**163-174, Sept. '54
HARGREAVES, E. R., Poliomyelitis: epidemiology and control in Cornwall, Roy.San.Inst.J. **74:**1036-1043, Nov. '54
HARGREAVES, W. H., Amœbiasis of liver, Practitioner **173:**254-263, Sept. '54
HARING, O. M., LUBADA, A. A., and GASUL, B. M., Phonocardiography in patent ductus arteriosus, Circulation **10:**501-510, Oct. '54
HARJOLA, P.: See **VIIKARI, S. J., jt. auth.**
HARKANYI, L.: See **ROTH, M., jt. auth.**
HARKEN, D. E.: See **BLACK, H., jt. auth.**
HARKINS, H. N., Symposium on total care of surgical patient; management of patient with severe burns, S.Clin.North America **34:**1313-1320, Oct. '54
See **FLETCHER, D. G., jt. auth.**
See **OLSON, H. H., jt. auth.**
See **SCHMITZ, E. J., jt. auth.**
and others, Billroth I gastric resection: experimental studies and clinical observations on 291 cases, Ann.Surg. **140:**405-427, Sept. '54
HARKNESS, A. H., Arthritis associated with non-gonococcal urethritis, Rheumatism **10:**91-95, Oct. '54
HARKNESS, J.: See **HODGES, R. J. H., jt. auth.**
HARKNESS, J. G., Angular stomatitis and its association with artificial dentures, Brit.M.J. **1:**1415-1418, June 19, '54
HARKNESS, M. L. R., and HARKNESS, R. D., Relation of collagen content of liver to body weight in rat, J.Physiol. **125:**447-452, Sept. 28, '54
HARKNESS, R. D., and SANTLER, J. E., Changes in collagen content of thyroid in rats treated with thiouracil, J.Physiol. **125:**51-55, July 28, '54
HARKNESS, R. D.: See **FERRARI, V., jt. auth.**
See **GREENBAUM, A. L., jt. auth.**
See **HARKNESS, M. L. R., jt. auth.**
HARLAHTI, E.: See **KETTUNEN, K., jt. auth.**
HARLOW, H. F.: See **BUTLER, R. A., jt. auth.**
HARLOWE, H. D., Unusual foreign body (porcupine quill) in esophagus. Case report, Laryngoscope **64:**691-692, Aug. '54
HARMAN, D. A.: See **HUGGART, R. L., jt. auth.**
HARMAN, J. B., and RICHARDSON, A. T., Generalised myokymia in thyrotoxicosis; report of case, Lancet **2:**473-474, Sept. 4, '54
HARMAN, P. J., Genetically controlled demyelination in mammalian central nervous system, Ann.New York Acad.Sc. **58:**546-550, July 28, '54
HARMER, M. H.: See **GREENING, W. P., jt. auth.**
HARMISON, C. R.: See **SIMMS, H. S., jt. auth.**

HARMON, J. M.: See **SALEEBY, R. G., jt. auth.**
HARMONY, W. N., and TSAPRALIS, P. C., Abdominal exercises and pneumoperitoneum; adjunctive therapy in treatment of tuberculosis, Phys. Therapy Rev. **34:** 567-570, Nov. '54
HARMOS, O.: See **OHLIGER, P. H., jt. auth.**
HARMS, L., Über die familiäre Akroosteolyse, Fortschr. Geb.Röntgenstrahlen **80:** 727-732, June '54
HARMSEN, H., Die sozialhygienische Bedeutung der bevölkerungswissenschaftlichen Forschung, Zentralbl.Bakt.(Abt.1) **160:** 326-332, '53
Gegenwartsprobleme der Wäschedesinfektion, insbesondere bei Tuberkulose, München.med. Wchnschr. **96:** 1341-1343, Nov. 12, '54
and others, Über die biologische Wirksamkeit von Ultrakurzwellen niederer Feldstärke auf Ratten. (Beitrag zur Beurteilung möglicher biologischer UKW-Strahlungswirkung auf den Menschen), Arch. Hyg. **138:** 278-297, '54
von HARNACK, G. A., Behandlungsversuche bei interstitieller Pneumonie mit Megaphen, Cortison und Antimycotica, Monatsschr.Kinderh. **102:** 300-301, June '54
Epidemiologische Beobachtungen bei der frühkindlichen interstitiellen Pneumonie, Ann.paediat. **183:** 224-240, Oct. '54
HARNAES, K., and TORP, K. H., Pulmonary hyaline membranes in newborn, Arch.Dis.Childhood **29:** 199-200, June '54
HARNAGEL, E. E., and RHUDY, F. V., Falciparum malaria; report of fatal case and autopsy findings, California Med. **81:** 89-91, Aug. '54
HARNAPP, G. O., Die Formenzustände des Blutkalziums und ihre Beziehungen zur neuromuskulären Erregbarkeit, Ztschr.ges.inn.Med. **9:** 681-688, July 15, '54
HARNECHER, J., Púrpura necrótico, Rev.méd.Chile **82:** 362-364, June '54
HARNLY, M. H., BURTON, L., FRIEDMAN, F., and KOPAC, M. J., Tumor induction in Drosophila melanogaster by injection of ^{211}tu larval fluid, Science **120:** 225-227, Aug. 6, '54
HAROLD, F. M., and CHAIKOFF, I. L., Rapid method for isolation of mixed conjugated bile acids from bile, Proc.Soc.Exper.Biol.& Med. **86:** 302-303, June '54
See SIPERSTEIN, M. D., jt. auth.
HARPER, A. E., BENTON, D. A., WINJE, M. E., and ELVEHJEM, C. A., "Antilipotropic" effect of methionine in rats fed threonine-deficient diets containing choline, J.Biol.Chem. **209:** 159-163, July '54
On lipotropic action of protein, J.Biol.Chem. **209:** 171-177, July '54
See NINO-HERRERA, H., jt. auth.
and others, Effect of threonine on fat deposition in livers of mature rats, J.Biol.Chem. **209:** 165-170, July '54
HARPER, C.: See **ANDERSON, J., jt. auth.**
HARPER, F. R.: See **WATKINS, D. H., jt. auth.**
HARPER, H. A.: See **McCORKLE, H. J., jt. auth.**
See **NIELSEN, C. B., jt. auth.**
See **PAGE, E. W., jt. auth.**
HARPER, J. A.: See **NOONAN, W. T., jt. auth.**
HARPER, P.: See **ROTHMUND, H. I. M., jt. auth.**
HARPER, P. V., JR.: See **WOODWARD, E. R., jt. auth.**
HARRELL, D.: See **ISRAEL, H. L., jt. auth.**
HARRELL, E. R.: See **CURTIS, A. C., jt. auth.**
HARRER, G., Über die biologische Wirksamkeit von Gehirnhydrolysaten; vorläufige Mitteilung, Deutsche med.Wchnschr. **79:** 983-985, June 11, '54
HARRIBEY, H.: See **REBOUL, J., jt. auth.**
HARRIGAN, W. F., BUTLER, F. S., and SCHAFFER, A. B., Reticulum cell sarcoma of chin, J.Oral Surg. **12:** 210-214, July '54
See **BUTLER, F. S., jt. auth.**
HARRINGTON, J.: See **CAPLIN, M., jt. auth.**
HARRINGTON, M. H.: See **LONG, E. R., jt. auth.**
HARRINGTON, R., and EHRMANN, J. C., Complexity of response as factor in vocabulary performance of schizophrenics, J.Abnorm.& Social Psychol. **49:** 362-364, July '54
HARRINGTON, S. W.: See **KIRKLIN, J. W., jt. auth.**
See **MOERSCH, H. J., jt. auth.**
HARRINGTON, W. J., Clinical significance of antibodies for platelets, Sang **25:** 712-725, '54
HARRIS, A. (Chamblee, Ga.), OLANSKY, S., and BOSSAK, H. N., Comparative reactivity of VDRL slide and other tests for syphilis in random population groups (including Treponema pallidum immobilization test), Am.J.Syph. **38:** 295-303, July '54
See **OLANSKY, S., jt. auth.**
HARRIS, A. (London), Comparative study of results in neurotic patients treated by 2 different methods, J.Ment.Sc. **100:** 718-721, July '54
and NORRIS, V., Clinical signs, diagnosis and prognosis in functional psychoses, J.Ment.Sc. **100:** 727-731, July '54
HARRIS, E. J. (London), Effect of stretch upon sodium output from frog muscle, J.Physiol. **124:** 242-247, May 28, '54
See **McLENNAN, H., jt. auth.**
HARRIS, E. J. (Muncie, Ind.): See **MOORE, T. C., jt. auth.**
HARRIS, F. F., Use of sampling methods for ascertaining total morbidity in Canadian sickness survey, 1950-1, Bull.World Health Organ. **11:** 25-50, '54
Recent international developments in vital and health statistics, Canad.J.Pub.Health **45:** 353-360, Aug. '54
HARRIS, G. W.: See **BROWN-GRANT, K., jt. auth.**
HARRIS, H., Role of chemotaxis in inflammation, Physiol.Rev. **34:** 529-562, July '54
HARRIS, H. H., Endoscopic observation in various types of bronchial obstruction; study of 50 cases, Texas J.Med. **50:** 665-668, Sept. '54
HARRIS, H. J., and KEMPLE, C., Chronic brucellosis and psychoneurosis, Psychosom.Med. **16:** 414-426, Sept.-Oct. '54
HARRIS, J. A.: See **DETAR, J. H., jt. auth.**
HARRIS, J. D., Normal hearing and its relation to audiometry, Laryngoscope **64:** 928-957, Nov. '54
HARRIS, J. E., Annual reviews: pharmacology and toxicology, A.M.A.Arch.Ophth. **52:** 275-327, Aug. '54
HAUSCHILDT, J. D., and NORDQUIST, L. T., Lens metabolism as studied with reversible cation shift; role of glucose, Am.J.Ophth. **38:** 141-147, July (pt. 2) '54
Lens metabolism as studied with reversible cation shift; effect of oxygen and glutamic acid, Am.J. Ophth. **38:** 148-152, July (pt. 2) '54
HARRIS, J. P.: See **ROSENFIELD, R. E., jt. auth.**
HARRIS, J. R. (Bristol, Tenn.): See **BARR, F. S., jt. auth.**
HARRIS, J. R. (Brooklyn) and SCHICK, B., Use of gamma globulin in infection refractory to antibiotics, J.Mt.Sinai Hosp. **21:** 148-161, Sept.-Oct. '54
HARRIS, J. R., JR., Pudendal block anesthesia in obstetrics, Am.J.Obst.& Gynec. **68:** 969-973, Oct. '54
HARRIS, J. S.: See **SEALY, W. C., jt. auth.**
See **YOUNG, W. G., JR., jt. auth.**
HARRIS, J. W.: See **LEAR, A. A., jt. auth.**
HARRIS, L. C., Biochemical changes and osteosclerosis after sulphamezathine therapy in idiopathic hypercalcaemia of infancy, Arch.Dis.Childhood **29:** 232-237, June '54
HARRIS, L. C., JR., and WALKER, G. L., Problems of diabetic patient requiring surgery, J.Michigan M. Soc. **53:** 1109-1112, Oct. '54
HARRIS, L. E., and STEINBERG, A. G., Abnormalities observed during first 6 days of life in 8,716 liveborn infants, Pediatrics **14:** 314-326, Oct. '54
See **STICKLER, G. B., jt. auth.**
HARRIS, L. H., Pulmonary manifestations of "rheumatoid disease," Lancet **2:** 119-120, July 17, '54
HARRIS, P. L.: See **AMES, S. R., jt. auth.**
HARRIS, R., and PHELAN, J. J., Treatment of elderly hypertensive patients with hydralazine (apresoline) hydrochloride, Geriatrics **9:** 431-438, Sept. '54
See KOHN, R. M., jt. auth.
See SEED, J. C., jt. auth.
HARRIS, R. B.: See **WILLIAMS, R. W., jt. auth.**
HARRIS, R. C., and OLMO, C., Liver and kidney glucose-6-phosphatase activity in children with normal and diseased organs, J.Clin.Invest. **33:** 1204-1209, Sept. '54
HARRIS, R. I., and MACNAB, I., Structural changes in lumbar intervertebral discs; their relationship to low back pain and sciatica, J.Bone & Joint Surg. **36-B:** 304-322, May '54
HARRIS, R. J. C., MALMGREN, H., and SYLVEN, B., Polysaccharides of Rous sarcoma no. 1, Brit.J. Cancer **8:** 141-146, March '54
HARRIS, S., and HARRIS, T. N., Studies on transfer of lymph node cells; effects of variation in interval between injection of antigen into donor and collection of its lymph node cells, J.Exper.Med. **100:** 269-287, Sept. '54
See **HARRIS, T. N., jt. auth.**
HARRIS, S. C., and WORLEY, R. C., Evaluation of new analgesic, J.Appl.Physiol. **7:** 84-88, July '54

HARRIS, S. J., Radon levels found in mines in New York State, A.M.A.Arch.Indust.Hyg. **10:** 54-60, July '54; Month.Rev.New York State Dept. of Labor **33:** 37-40, Oct. '54
HARRIS, T.: See MITIS, Z. K., jt. auth.
HARRIS, T. N., Symposium on cardiovascular diseases; etiologic factors in rheumatic fever, M.Clin.North America **38:** 1693-1704, Nov. '54
See HARRIS, S., jt. auth.
HARRIS, S., and FARBER, M. B., Transfer to x-irradiated rabbits of lymph node cells incubated in vitro with Shigella paradysenteriae, Proc.Soc. Exper.Biol.& Med. **86:** 549-553, July '54
HARRIS, S., BEALE, H. D., and SMITH, J. J., Studies on transfer of lymph node cells; effect of x-irradiation of recipient rabbits on appearance of antibody after cell transfer, J.Exper.Med. **100:** 289-300, Sept. '54
HARRIS, V. W.: See SILVERMAN, A. J., jt. auth.
HARRIS, W. E.: See CAFFEY, E. M., JR., jt. auth.
HARRIS, W. H., and others, Study of metal ions in central nervous system; preliminary considerations, J.Neuropath.& Exper.Neurol. **13:** 427-434, July '54
HARRIS, W. R., Erosion of bone produced by glomus tumour, Canad.M.A.J. **70:** 684-685, June '54
HARRIS-RAY TEST: See Ascorbic Acid, metabolism
HARRIS-JONES, J. N., Disseminated lupus erythematosus, Med.Illus. **8:** 657-662, Oct. '54
HARRISON, C.: See PREUSS, L. E., jt. auth.
HARRISON, C. S.: See STEINBERG, I., jt. auth.
HARRISON, C. V.: See ATTYGALLE, D., jt. auth.
HARRISON, D. D.: See EDEN, E., jt. auth.
HARRISON, D. F. N., Two cases of bleeding from ear from carotid aneurysm, Guy's Hosp.Rep. **103:** 207-212, '54
HARRISON, H. C.: See HARRISON, H. E., jt. auth.
HARRISON, H. E., Mechanisms of action of vitamin D, Pediatrics **14:** 285-295, Oct. '54
and HARRISON, H. C., Experimental production of renal glycosuria, phosphaturia, and aminoaciduria by injection of maleic acid, Science **120:** 606-608, Oct. 15, '54
HARRISON, J. H.: See SANFORD, J. P., jt. auth.
HARRISON, J. L.: See AUDY, J. R., jt. auth.
HARRISON, J. W., McCORMACK, L. J., and ERNSTENE, A. C., Myxoma of left atrium simulating mitral stenosis, Circulation **10:** 766-771, Nov. '54
HARRISON, K.: See PHILIP, W. P., jt. auth.
HARRISON, K. S.: See COBLEY, J. F. C. C., jt. auth.
HARRISON, M. S.: See HALLPIKE, C. S., jt. auth.
See LINDSAY, J. R., jt. auth.
See van EGMOND, A. A. J., jt. auth.
HARRISON, R. G., and MACMILLAN, E. W., Effects of high epididymal obstruction upon Leydig cell volume of rat testis, J.Endocrinol. **11:** 89-96, July '54
HARRISON, ROY BERTRAND: See Obituaries
HARRISON, S. H., Mixed salivary tumours of palate, Proc.Roy.Soc.Med. **47:** 922-924, Nov. '54
HARRISON, S. L.: See MATHER, R. W., jt. auth.
HARRISON, W. H., Ototoxicity of dihydrostreptomycin, Quart.Bull.Northwestern Univ.M.School **28:** 271-273, '54
HARROD, J. P., JR.: See DIECKMANN, W. J., jt. auth.
HARROWER, M., Psychological factors in multiple sclerosis, Ann.New York Acad.Sc. **58:** 715-719, July 28, '54
HARSHA, W. N., Current trends in treatment of congenital megacolon, J.Kansas M.Soc. **55:** 569-574, Oct. '54
HARSHBARGER, M.: See WILSON, B. J., jt. auth.
HARSHFIELD, G. S.: See WENNER, H. A., jt. auth.
HARSTON, A. P. B., Mitral valvotomy in pregnancy with 2 illustrative cases, J.Obst.& Gynaec.Brit. Emp. **61:** 382-386, June '54
HART, A. D., Iatrogenics and cardiac neurosis--critique, J.A.M.A. **156:** 1133-1138, Nov. 20, '54
HART, ALFRED PURVIS: See Obituaries
HART, E., and DIMITRIOU, T. E., Über Röntgenbestrahlung der Milz und ihre Heilwirkung beim Frühjahrskatarrh, Klin.Monatsbl.Augenh. **125:** 440-444, '54
HART, E. D.: See STRUMIA, M. M., jt. auth.
HART, F. D., Ankylosing spondylitis: survey, Ann. Rheumat.Dis. **13:** 186-189, Sept. '54
WATKINS, M., BURLEY, D., and RICHARDS, M. T., Osteoarthritis and rest, Brit.M.J. **2:** 269-271, July 31, '54
HART, J.: See CLIFT, A., jt. auth.
HART, J. J. D., and others, In vitro activity of N-isonicotinoyl-N'-(salicylidene) hydrazine (salizid) against Mycobacterium tuberculosis, Antibiotics & Chemother. **4:** 803-808, July '54
HART, J. J. D., and others--Continued
p-Aminosalicylic acid hydrazide in vitro activity against Mycobacterium tuberculosis, Antibiotics & Chemother. **4:** 809-812, July '54; correction **5:** 205, April '55
In vitro activity of N-isonicotinoyl-N'-(2,2-dimethyl-3-hydroxypropylidene) hydrazine (pivalizid) against Mycobacterium tuberculosis, Antibiotics & Chemother. **4:** 813-817, July '54
HART, J. S.: See HEROUX, O., jt. auth.
HART, M., Pain in neck; based on study of 100 cases, Ann.Phys.Med. **2:** 90-94, July '54
HART, P. D'A., Role of host in chemotherapy of tuberculosis, Brit.M.J. **2:** 767-774, Oct. 2, '54
HART, R. J. C., Bacillary dysentery in station in northern Nigeria, J.Roy.Army M.Corps **100:** 300-306, Oct. '54
HART, W., and WRBA, H., Zur Überlebenszeit von Tumorzellen in vitro unter anaeroben Bedingungen, Ztschr.Krebsforsch. **60:** 256-258, '54
HARTENAUER, G., Zur Frage des Ulcus duodeni im Säuglingsalter, Zentralbl.allg.Path. **92:** 250-254, Sept. 30, '54
HARTERT, H., Beziehung zwischen Antikoagulantienwirkung und Thrombosehemmung, Schweiz.med. Wchnschr. **84:** 831-833, July 17, '54
See DENECKE, H. J., jt. auth.
HARTERT, L.: See RUNGE, H., jt. auth.
HARTH, V., Erzielung von Schmerzfreiheit bei intramuskulärer Injektion schmerzauslösender Medikamente, Medizinische, p. 1382, Oct. 9, '54
HARTHON, J. G. L., and SIGROTH, K., Some remarks on gentisinamide and its therapeutic value, Scandinav.J.Clin.& Lab.Invest. **6:** 222-227, '54
HARTIALA, K. J. V., and TOIVONEN, T., Studies on effect of adrenaline and noradrenaline on duodenal secretion in dog, Acta physiol.scandinav. **31:** 125-130, '54
HARTIG, H.: See ALNOR, P., jt. auth.
HARTL, F., WALDMANN, I., and EDER, M., Der postmortale Calcium-Phosphorspiegel im Blutserum und seine Brauchbarkeit als Indicator für den Mineralhaushalt besonders im Hinblick auf das Skelet, Klin.Wchnschr. **32:** 546-548, June 15, '54
HARTL, H., Komplette Oesophagusstenose nach Paraffinplombe, Wien.med.Wchnschr. **104:** 523-524, June 26, '54
HARTL, W., Erste Erfahrungen mit Reazide bei experimenteller Tuberkulose, Schweiz.Ztschr.Tuberk. **11:** 65-76, '54
Experimenteller Beitrag zur Behandlung der Lungentuberkulose mit para-Aminobenzoesäure, Schweiz. Ztschr.Tuberk. **11:** 369-377, '54
HARTLEB, O.: See MICHEL, D., jt. auth.
HARTLEIB, J., Über einen ungewöhnlichen Fall von Gicht bei einem 16jährigen Mann, Zentralbl.allg. Path. **92:** 198-203, July 20, '54
HARTLES, R. L., Some recent advances in study of carbohydrate degradation in mouth, Proc.Roy.Soc. Med. **47:** 645-652, Aug. '54
HARTLEY, F.: See DAVIES, M. T., jt. auth.
HARTLEY, J., and SILVER, N., Muscle-pedicle bone grafts, J.Bone & Joint Surg. **36-A:** 800-809; 840, July '54
HARTLEY, J. B., Incidence and significance of placental calcification, Brit.J.Radiol. **27:** 365-380, July '54
HARTMAN, A. M.: See DRYDEN, L. P., jt. auth.
HARTMAN, F. W.: See BOWMAN, H. E., jt. auth.
HARTMAN, L. D.: See FROMM, E., jt. auth.
HARTMAN, P. E., and PAYNE, J. L, Direct staining of 2 types of nucleoproteins in Escherichia coli, J. Bact. **68:** 237-242, Aug. '54
HARTMAN, S. W.: See KAPLAN, L., jt. auth.
HARTMANN, A.: See SCHULTZE, K. W., jt. auth.
HARTMANN, A. F., WOHLTMANN, H. J., and HARTMANN, A. F., JR., Dietary fructose in children with diabetes mellitus, J.Pediat. **45:** 27-50, July '54
HARTMANN, A. F., JR.: See HARTMANN, A. F., jt. auth.
HARTMANN, E., Les facteurs psycho-somatiques dans l'étiologie de certaines affections oculaires, Ann. ocul. **187:** 865-897, Oct. '54
and CHILARIS, G., Le traitement des brûlures oculaires par le para-méthyl-amino-éthanol-phénol tartrique (vascardyne), Bull.Soc.opht. France, pp. 399-405, June '54
HARTMANN, E. R., and BRAV, E. A., Problem of refracture in fractures of femoral shaft, J.Bone & Joint Surg. **36-A:** 1071-1079, Oct. '54
HARTMANN, F., Die Wirkungen von den Nebennierenrindensteroiden auf gesundes und krankes Bindegewebe, Deutsches med.J. **5:** 321-324, June 9, '54

HARTMANN, F.--Continued
See CLEVE, H., jt. auth.
and NICKEL, A., Vergleichende Untersuchungen über die lipotrope Wirkung von Cholin und Methionin sowie einiger ihrer Verbindungen an der CCl 4-vergifteten Ratte, Arch.exper.Path.u. Pharmakol. **222:** 518-522, '54
HARTMANN, G. (Jena), Doppelseitige Hüftgelenkzerstörung bei alter Tabes dorsalis, Zentralbl.Chir. **79:** 626-629, '54
HARTMANN, G. (Vienna), Zur Genese der Amnionstränge, Beitr.path.Anat. **114:** 296-301, '54
HARTMANN, H., Nierensteine im Kindesalter, Kinderärztl.Praxis **22:** 344-346, Aug. '54
HARTMANN, H. A.: See POLLAY, M., jt. auth.
HARTMANN, L, Dust explosions in coal mines and industry, Scient.Month. **79:** 97-108, Aug. '54
HARTMANN, K., Über Hornhautschädigung durch Tränengas der Schreckschusspistole (zugleich ein Beitrag zur Frage der Augenschädigung durch Reizgase), Klin.Monatsbl.Augenh. **125:** 475-479, '54
HARTMANN, L. F., Acción diabetógena de diversas somatotrofinas y su modificación por la cortisona, Rev.Soc.argent.biol. **30:** 7-13, '54
See HOUSSAY, B. A., jt. auth.
PORTELA, A., and CARDEZA, A. F., Acción bocigena y sobre la fijación tiroidea de yodo radioactivo producida por algunos compuestos azufrados, Rev.Soc.argent.biol. **30:** 87-96, '54
HARTMUTH, L., Über die Möglichkeiten einer Ultrakurzwellen-Therapie im Dezimeterwellenbereich, Strahlentherapie **94:** 434-440, '54
HARTOG, H. A. P.: See van CREVELD, S., jt. auth.
HARTROFT, W. S., Trabecular anatomy of late stages of experimental dietary cirrhosis; its pathogenesis in terms of Rappaport's structural unit, Anat. Rec. **119:** 71-93, May '54
See BUCKLEY, G. F., jt. auth.
See WILGRAM, G. F., jt. auth.
HARTSON, D., Craniopharyngeal cyst in man of 70 years; report of case, Bull.Los Angeles Neurol. Soc. **19:** 117-122, June '54
Multiple simultaneous primary intracerebral hemorrhages; report of case, Bull.Los Angeles Neurol. Soc. **19:** 174-177, Sept. '54
HARTSTEIN, M., Decline of vaccination in different age-groups in London borough, J.Roy.Inst.Pub. Health & Hyg. **17:** 255-263, Sept. '54
HARTUNG, E. F., History of use of colchicum and related medicaments in gout with suggestions for further research, Ann.Rheumat.Dis. **13:** 190-199, Sept. '54
HARTUNG, F., Knick- und Knicksenkfuss beim Kleinkind, Deutsche med.Wchnschr. **79:** 1629-1631, Oct. 29, '54
HARTUNG, K., Ist die Pleuritis exsudativa tbc. eine Saisonkrankheit? Monatsschr.Kinderh. **102:** 370-371, Aug. '54
HARTWEG, H., and BRAUN, H., Lymphogranulomatose und Schwangerschaft, Strahlentherapie **94:** 213-222, '54
HARTWELL, R. M., Specific blood transfusions, Am. Surgeon **20:** 1092-1095, Oct. '54
HARTZ, P. H., and TOLEDANO, D., Specific orchitis in Chagas's disease, Docum.med.geog.et trop. **6:** 124-130, June '54
See MORALES, P. P., jt. auth.
HARUNO, K., Asparaginase activity in tissues of rats fed with carcinogens, p-dimethylaminoazobenzene and 2-acetylaminofluorene, Gann **45:** 41-48, March '54
See KISHI, S., jt. auth.
de HARVEN, E.: See DUSTIN, P., JR., jt. auth.
HARVEY, A. M., GROB, D., and JOHNS, R. J., Observations on nature of neuromuscular block in myasthenia gravis, Tr.A.Am.Physicians **67:** 94-96, '54
HARVEY, B., Some personal observations on industrial health in United States of America, Brit.J.Indust. Med. **11:** 222-226, July '54
HARVEY, C., Experimental study of penetration of human cervical mucus by spermatozoa in vitro, J.Obst.& Gynaec.Brit.Emp. **61:** 480-490, Aug. '54
HARVEY, C. C., Health and normality in childhood, Practitioner **173:** 587-593, Nov. '54
See BEASLEY, D. M. G., jt. auth.
HARVEY, C. M., JR., Sickle-cell crisis without anemia, occurring during air flight, Mil.Surgeon **115:** 271-275, Oct. '54
HARVEY, D. G.: See KING, E., jt. auth.
See LAWFORD, D. J., jt. auth.
HARVEY, H. B.: See WEBB, C. F., jt. auth.
HARVEY, J. C., Writings of Louis Hamman, Bull.Johns Hopkins Hosp. **95:** 178-189, Oct. '54
See PAULSON, M., jt. auth.
HARVEY, J. P., JR., and LASTRAPES, T., Experiences with resin-containing plaster-of-paris, J.Bone & Joint Surg. **36-A:** 882-884, July '54
HARVEY, R. A.: See ARNOLD, A., jt. auth.
See HAAS, L. L., jt. auth.
HARVEY, R. B.: See SIMMONS, D. H., jt. auth.
HARVEY, R. W. S.: See LENNOX, M., jt. auth.
HARVEY, SAMUEL CLARK: See Obituaries
HARVEY, STEWART C., and NICKERSON, M., Reactions of dibenamine and some congeners with substances of biological interest in relation to mechanism of adrenergic blockade, J.Pharmacol.& Exper. Therap. **112:** 274-290, Nov. '54
HARVEY METHOD: See Prostate, tumors
HARVIG, S., and BANG, H. O., Practical method for demonstration of bile pigments in urine, Ugesk. læger **116:** 1108-1109, July 29, '54 Da
HARVOLD, E., Cleft lip and palate; morphologic studies of facial skeleton, Am.J.Orthodontics **40:** 493-506, July '54
HARWART, A.: See LANGECKER, H., jt. auth.
HASAERTS, R.: See BRIHAYE, J., jt. auth.
See CARBONE, F., jt. auth.
HASAN, J., and NIEMI, M., Metabolic responses of human subjects to severe acute thermal stress, Acta physiol.scandinav. **31:** 137-146, '54
LAAMANEN, A., and NIEMI, M., Effect of thermal stress and muscular exercise, with and without insulin hypoglycaemia, on body temperature, perspiration rate, and electrolyte and lactate content of sweat, Acta physiol.scandinav. **31:** 131-136, '54
HASCHE, E. (Berlin), Die Bedeutung der Bronchoskopie für Diagnostik, Indikationsstellung und prae- und postoperative Behandlung im Rahmen der Thoraxchirurgie, Beitr.klin.Chir. **189:** 169-192, '54
Zur Frage der massiven hämatogenen Tumoraussaat beim kavernisierenden Bronchialkarzinom, Thoraxchirurgie **2:** 92-99, June '54
and UEBERSCHAR, K. H., Zur Differentialdiagnose: Mittellappensyndrom und Mittellappenkarzinom, Beitr.klin.Chir. **188:** 425-443, '54
HASCHE, E. (Lund), Über die "Senkungsempfindlichkeit" der Erythrocyten gegenüber Plasmafibrinogen, Ärztl.Forsch. **8:** I/260-I/262, June 10, '54
HASCHEN, R. J., Milzpulpazellen im strömenden Blut bei Peliosis lienis, Schweiz.med.Wchnschr. **84:** 967-968, Aug. 21, '54
and STEFFEN, F. W., Zur Bewertung der Adrenalinreaktion der eosinophilen Leukozyten, Ztschr. ges.inn.Med. **9:** 746-749, Aug. 1, '54
HASEEB, M. A., Tuberculin surveys in the Sudan, J. Trop.Med. **57:** 234-238, Oct. '54
HASEGAWA, M.: See HANDA, H., jt. auth.
HASEGAWA, T., Problems of maternal mortality in Japan, Am.J.Obst.& Gynec. **68:** 38-49, July '54
HASEN, H. B., and MOORE, T. D., Nitrofurantoin; study in vitro and in vivo in 100 cases of urinary infection, J.A.M.A. **155:** 1470-1473, Aug. 21, '54; correction **156:** 1095, Nov. 13, '54
HASENBEIN, G., Über eine frühe Schwangerschaftsdiagnose mit Hilfe des Froschtestes (ein Beitrag zur Choriongonadotropin-Ausscheidung im Verlauf der ersten 123 Tage), Zentralbl.Gynäk. **76:** 552-555, '54
HASERICK, J. R.: See ROGERS, F. J., jt. auth.
See SKIRPAN, P., jt. auth.
HASHIBA, R.: See KIRSCHBAUM, S., jt. auth.
HASHIMOTO, H.: See FUJINAMI, T., jt. auth.
HASHIMOTO, T.: See TAKEDA, K., jt. auth.
HASHIMOTO'S DISEASE: See Thyroid, diseases
HASHINO, H.: See TUDA, Y., jt. auth.
HASKIN, WILLIAM HENRY: See Obituaries
HASNER, E.: See TOBIASSEN, T., jt. auth.
HASS, G. M.: See ANDRESEN, R. H., jt. auth.
See FRIEDBERG, S. A., jt. auth.
HASS, J., Wie können wir der Entstehung der sogenannten angeborenen Hüftverrenkung vorbeugen? Wien. klin.Wchnschr. **66:** 620-622, Sept. 3, '54
HASSAN, I. A., Control familiar de los tuberculosos pulmonares en asistencia, Rev.méd.Rosario **44:** 77-81, April-June '54
HASSAN, W. E., JR., PALUMBO, J. F., and ELMADJIAN, F., Electrolytic effects of licorice preparations in adrenalectomized rat, J.Am.Pharm.A.(Scient.Ed.) **43:** 551-554, Sept. '54
HASSE, W.: See RASCH, L. H., jt. auth.
HASSENFORDER, Les médecins militaires français fondateurs et organisateurs de l'enseignement médical et de la santé publique en Iran, Hist. méd. **4:** 57-63, July '54

HASSINEN, J. B., DURBIN, G. T., and BERNHART, F. W., Vitamin B6 content of milk products, J.Nutrition **53:**249-257, June '54
HASSLER, W. H.: See CACCHILLO, A. F., jt. auth.
HASSOUNA, M. A. L., Trachoma in brief, Am.J.Ophth. **38:**382-394, Sept. '54
HASTERLIK, R. J.: See KATZ, E. J., jt. auth.
HASTINGS, A. B.: See RENOLD, A. E., jt. auth.
HASTINGS, D. W.: See GLICK, D., jt. auth.
HASTINGS, N., and NORRIS, W. J., Unusual abdominal cysts in infants and children, California Med. **81:**84-86, Aug. '54
HASTRUP, B., and VIDEBAEK, A., "Acid" phosphatase in Niemann-Pick's disease and therapeutic experiment with cortisone, Acta med.scandinav. **149:**287-290, '54
See **FISCHER, F., jt. auth.**
HATAKOSHI, M., Histological changes of brain in case of electrocution, Arch.jap.Chir. **22:**609-613, Nov. 1, '53 J
Case of successful removal of large foreign bodies in lung, Arch.jap.Chir. **23:**190-192, March 1, '54 J
HATCH, F. T., and others, Effects of diet in essential hypertension; alterations in sodium chloride, protein and fat intake, Am.J.Med. **17:**499-513, Oct. '54
HATCH, T. F.: See CEMBER, H., jt. auth.
HATCHER, J. D., Physiological responses of circulation to anaemia, Mod.Concepts Cardiovas.Dis. **23:**235-238, Aug. '54
SUNAHARA, F. A., EDHOLM, O. G., and WOOLNER, J. M., Circulatory adjustments to posthemorrhagic anemia in dogs, Circulation Res. **2:**499-505, Nov. '54
HATCHOME, N., and SATO, M., On "yatobyo" exanthem (tularemid), Tohoku J.Exper.Med. **60:**59-66, June 25, '54
HATCHUEL, W. L. F.: See HALLUM, J. L., jt. auth.
HATOS, G.: See HATTYASY, D., jt. auth.
HATT, P. Y.: See MAHAIM, I., jt. auth.
HATTYASY, D., Unusually high fluorine values in saliva of subjects free from caries, Acta med.Acad.sc. hung. **5:**419-420, '54
and HATOS, G., Nitrogen content of human enamel, Acta med.Acad.sc.hung. **5:**267-277, '54
HAUBERG, G., Weitere gute Erfahrungen mit der Federosteosynthese, Chirurg **25:**315-317, July '54
and BRUCKSCHEN, E., Über eine einfache Methode der Knochenkonservierung, Chirurg **25:**249-252, June '54
HAUBRICH, R., Über die miliare Lungenhämosiderose mit partieller Verknöcherung, Fortschr.Geb. Röntgenstrahlen **81:**440-449, Oct. '54
and VERSEN, E., Über die miliare Lungenhämosiderose im Röntgenbild, Fortschr.Geb.Röntgenstrahlen **81:**346-354, Sept. '54
HAUCH, E. W., Sarcoidosis in aged: report of case, Geriatrics **9:**334-336, July '54
and LICHSTEIN, J., Clinical problem of primary carcinoma of liver, Gastroenterology **27:**292-299, Sept. '54
HAUCH, H. J., and DANNEEL, K. T., Vergleichende Bestimmung des Herzminutenvolumes zwischen der direkten Fickschen Methode und der physikalischen Methode nach Broemser-Ranke, Klin. Wchnschr. **32:**687-692, Aug. 1, '54
HAUCK, LEO (1874-1945)
eightieth anniversary of birth, [W. Keilig] Hautarzt **5:**287-288, June '54 G
HAUER, L., LARSONNEUR, B., and MÜLLER, B., Peridural-analgesie zur Ausschaltung des Wehenschmerzes und ihr Einfluss auf den Kreislauf, Gynaecologia **138:**363-373, Sept. '54
HAUG, C. O.: See GUILFORD, F. R., jt. auth.
HAUGAARD, E. S.: See HAUGAARD, N., jt. auth.
HAUGAARD, N., HAUGAARD, E. S., and STADIE, W. C., Combination of insulin with cells, J.Biol.Chem. **211:**289-295, Nov. '54
VAUGHAN, M., HAUGAARD, E. S., and STADIE, W. C., Studies of radioactive injected labeled insulin, J.Biol.Chem. **208:**549-563, June '54
HAUGE, B. N., and CHRISTIANSEN, T., Weber-Christian's disease. Survey with report of case, Acta med.scandinav. **150:**193-198, '54
HAUGEN, F. P.: See LIVINGSTON, W. K., jt. auth.
HAUKOHL, R. S., and SADOFF, H. B., Mycetoma--report of case due to Monosporium apiospermum in native of Minnesota, Wisconsin M.J. **53:**477-479, Sept. '54
See **BENJAMIN, H. B., jt. auth.**
HAUPT, E., Das Sphygmogramm während der Wehentätigkeit, Zentralbl.Gynäk. **76:**946-949, '54
HAUPT, G. J.: See ALLBRITTEN, F. F., JR., jt. auth.
HAUS, E., and JUNGMANN, H., Höhenreaktion des Kreislaufs bei Gesunden und Kranken in den Alpen, Schweiz.med.Wchnschr. **84:**1265-1269, Nov. 6, '54
HAUS, O., Ueber ein neues Magnesiumpräparat (Magnesium gluconicum) in der Therapie vegetativer Störungen, Wien.med.Wchnschr. **104:**482-483, June 12, '54
HAUSCHILDT, J. D.: See HARRIS, J. E., jt. auth.
HAUSER, A. (Basel), Teste mit Blutdrucksenker bei hypertonischen Schwangerschaftstoxikosen, Schweiz.med.Wchnschr. **84:**845-850, July 24, '54
HAUSER, A. (St. Gallen): See ZOLLINGER, H. U., jt. auth.
HAUSER, A. (Zurich): See ARQUINT, A., jt. auth.
HAUSER, E. D. W., Observations on irigin and etiology of club foot, Quart.Bull.Northwestern Univ.M. School **28:**274-281, '54
HAUSER, H.: See STECHER, R. M., jt. auth.
HAUSER, P. M., Use of sampling for vital registration and vital statistics, Bull.World Health Organ. **11:**5-24, '54
HAUSMAN, E. R.: See McANALLY, J. S., jt. auth.
HAVEL, R. J.: See BRAGDON, J. H., jt. auth.
HAVENER, W. H., and FALLS, H. F., Oxyphenonium (antrenyl); potent atropine substitute, A.M.A. Arch.Ophth. **52:**515-518, Oct. '54
See **GWATHMEY, T., jt. auth.**
and HENDERSON, J. W., Comparison of flicker perimetry with standard perimetric methods, A.M.A.Arch.Ophth. **52:**91-105, July '54
and KNORPP, C. T., Differential radiophosphorus uptake of lens, A.M.A.Arch.Ophth. **52:**831-832, Dec. '54
and SIEBERT, C. A., Sterilization of sharp instruments by boiling, with utilization of cathodic protection to prevent corrosion, Tr.Am.Acad.Ophth. **58:**724-732, Sept.-Oct. '54
HAVENS, F. Z., and LITZOW, T. J., Treatment of hypospadias: 10 years' experience with tunnel-graft urethroplasty, J.Urol. **72:**677-680, Oct. '54
See **DAVIS, G. D., jt. auth.**
HAVENS, P.: See RUSTIGIAN, R., jt. auth.
HAVENS, W. P., JR., Hepatitis, yellow fever, and dengue, Ann.Rev.Microbiol. **8:**289-310, '54
BOCK, D. G., and SIEGEL, L., Capacity of seriously wounded patients to produce antibody, Am.J.M. Sc. **228:**251-255, Sept. '54
DICKENSHEETS, J., BIERLY, J. N., and EBERHARD, T. P., Half-life of I^{131} labeled normal human gamma globulin in patients with hepatic cirrhosis, J.Immunol. **73:**256-258, Oct. '54
HAVILAND, FRANK ROSS: See Obituaries
HAWES, C. R., JOHNSON, F. C., and PALMER, H. D., Progressive hypothalamic dysfunction; observations on effects of primary neoplastic destruction of hypothalamus, J.Pediat. **45:**393-400, Oct. '54
HAWIRKO, R. Z., and MURRAY, E. G. D., Oil partition for collection of small numbers of tubercle bacilli from aqueous suspensions, Canad.J.Pub.Health **45:**208-215, May '54
HAWKER, W. D., Calcium in pregnancy, Missouri Med. **51:**727-728, Sept. '54
HAWKES, J. B.: See NAHON, J. R., jt. auth.
HAWKES, S. Z., Sympathectomy in vascular disease of extremities, J.M.Soc.New Jersey **51:**267-270, June '54
HAWKING, F., Recent investigation on filariasis, An. Inst.med.trop. **10:**299-311, June '53
HAWKINS, C. F., and MEYNELL, M. J., Megaloblastic anaemia due to phenytoin sodium, Lancet **2:**737-738, Oct. 9, '54
HAWKINS, N. G., and HOLMES, T. H., Environmental considerations in tuberculosis; ecologic factors in tuberculosis morbidity, Tr.Nat.Tuberc.A. **50:**233-238, '54
HAWKINS, S. W., Acute abdominal emergencies, J. Louisiana M.Soc. **106:**330-334, Sept. '54
HAWKINS, W. W., SPECK, E., and LEONARD, V. G., Variation of hemoglobin level with age and sex, Blood **9:**999-1007, Oct. '54
HAWLEY, S. J., Harold E. Nichols, M.D., Radiology 63:266, Aug. '54
HAWN, C. V., and WALTER, C. W., Sterile scalpel, Surg.Gynec.& Obst. **99:**116-119, July '54
HAWTHORNE, E. W., and WAKERLIN, G. E., Effects of preliminary renal ischemia on experimental renal hypertension, Am.J.Physiol. **177:**341-347, June '54
See **DONALDSON, K. O., jt. auth.**
See **WONG, H. Y. C., jt. auth.**
HAWTHORNE, H. R.: See NEMIR, P., JR., jt. auth.

HAXHOLDT, B. F., Hypothermia (artificial hibernation), Ugesk.læger **116**:1363-1360, Sept. 23, '54 Da
Cannula for intravenous infusion, Nord.med. **52**:1371, Sept. 30, '54 Da
Misplaced nasotracheal tube, Nord.med. **52**:1589, Nov. 11, '54 Da
Rationalization of apparatus for blood pressure measurement, Nord.med. **52**:1663-1664, Nov. 25, '54 Da
HOUGS, W., and IBSEN, B., New curarizing substance; pharmacologic and clinical studies of benzoquinonium chloride (quaternary ammonium compound), Nord.med. **52**:1443-1446, Oct. 14, '54 Da
HAXTHAUSEN, H., Allergic cobalt eczema; behavior of cobalt in skin elucidated by application of radioactive cobalt (Co60), Acta dermat.-venereol. **34**: 57-58, '54
Efficacy of antihistamine ointments in therapy of allergic eczema and Besnier's prurigo, Ugesk. læger **116**:1040-1043, July 15, '54 Da
Gonorrheal urethritis, Ugesk.læger **116**:1402-1404, Sept. 30, '54 Da
HAXTON, H.: See WALKER, R. M., jt. auth.
HAY, L. J.: See GARAMELLA, J. J., jt. auth.
HAY FEVER
See also Anaphylaxis and Allergy; Rhinitis, vasomotor
study of allergy in cases of pollinosis in Emilia; clinical aspects, [G. Emiliani] Oto-rino-laring. ital. **22**:316-323, '54 I
urinary excretion of histamine in patients; changes produced by administration of cortisone (and other adrenocortical preparations), [R. G. Mitchell, G. B. Logan, G. A. Peters & L. L. Henderson] J. Allergy **25**:504-510, Nov. '54
complications and sequels, management of patient with pollinosis with or without associated bronchial asthma, [J. Forman] Ohio M.J. **50**: 760-763, Aug. '54
etiology and pathogenesis: See Hay Fever, plants
plants, botanical contribution to vegetation of dune area of Old Castile and relation to hay fever, [G. Canto Borreguero] Rev.clin.espan. **52**:259-263, Feb. 28, '54 S
prevention, public health problem, [A. Groulx] Canad. J.Pub.Health **45**:329-336, Aug. '54
therapy, clinical evaluation of sustained-release antihistamine (chlorprophenpyridamine), [R. M. Mulligan] J.Allergy **25**:358-363, July '54
clinical trial of antibiotic-decongestant-antihistaminic solution (biomydrin) for topical treatment of pollinosis, [M. A. Vickers] Laryngoscope **64**: 632-636, July '54
dosage in treatment of pollinosis, [H. L. Mueller] Pediat.Clin.North America **1**:1039-1046, Nov. '54
effect of biomydrin on nasal mucosa of allergic persons during 1953 ragweed pollinating season, [M. A. Kaplan, A. L. Aaronson & M. Goldin] Eye, Ear, Nose & Throat Month. **33**: 731-734, Dec. '54
hydrocortisone (adrenocortical preparation) treatment of pollinosis; preliminary report, [M. V. Traynor, Jr. & others] Ann.Allergy **12**:263-265, May-June '54
hydrocortisone alcohol (adrenocortical preparation) in local treatment; preliminary study, [C. S. Pennypacker] J.Allergy **25**:513-520, Nov. '54
intranasal corticotropin (adrenocorticotropic hormone) in hay fever and allergic rhinitis, [H. Schwarz] Canad.M.A.J. **71**: 128-131, Aug. '54
HAYANO, M., and others, Steroid transformations by corpus luteum tissue, Endocrinology **55**:326-331, Sept. '54
HAYASHI, A., IWANAKA, T., HAYASHI, K., and NISHIJIMA, S., Case of great pulmonary emphysema, Arch.jap.Chir. **23**:263-265, May 1, '54 J
HAYASHI, K.: See HAYASHI, A., jt. auth.
HAYASHI, R.: See KANEKO, J., jt. auth.
HAYASHI, T., Case of retroperitoneal ganglioneuroma, with successful removal, Arch.jap.Chir. **23**:114-116, Jan. 1, '54 J
HAYASHISHITA, T., and others, Studies on changes of antigenicity of ascites tumor and normal tissue of rat treated with several physical and chemical methods, Gann **45**:361-364, Sept. '54
HAYBITTLE, J. L., Effect of source size upon integral dose in teletherapy units, Acta radiol. **42**:65-74, July '54
HAYDEN, E. P., Medical progress: proctology, New England J.Med. **251**: 304-310, Aug. 19, '54; 343-348, Aug. 26, '54
HAYDEN, J. G., Edward Stirling lecture; treatment of hypertension, M.J.Australia **1**:693-698, May 8,'54
HAYDEN, J. G.--Continued
Edward Stirling lecture; medical emergencies, M.J. Australia **1**:729-734, May 15, '54
HAYE, C.: See MASSON, H., jt. auth.
See OFFRET, G., jt. auth.
HAYES, D. W., Irritable bowel syndrome, Am.Pract.& Digest Treat. **5**:787-789, Oct. '54
Insulin preparations in treatment of diabetes mellitus, J.Louisiana M.Soc. **106**: 387-391, Oct. '54
HAYES, E. W., Undergraduate teaching of pulmonary tuberculosis, Dis.Chest **26**:366-368, Sept. '54
HAYES, K. M.: See ANDERSON, E. E., jt. auth.
HAYES, M. A., Water-soluble vitamin requirements in surgical convalescence, Ann.Surg. **140**:661-667, Nov. '54
See deNIORD, R. N., JR., jt. auth.
HAYES, S. P., and DOUGHERTY, T. F., Studies on local antibody production; demonstration of agglutination by lymphocytes, J.Immunol. **73**:95-99, Aug. '54
HAYES, T. X., and O'CONNOR, D. J., Rapid method of controlling adenoidal bleeding, GP **10**:74, Nov. '54
HAYES, W. J., JR., Agricultural chemicals and public health, Pub.Health Rep. **69**:893-898, Oct. '54
HAYLES, A. B., STICKLER, G. B., and McKENZIE, B. F., Decrease in serum gamma globulin (agammaglobulinemia): report of 3 cases, Pediatrics **14**: 449-454, Nov. '54
See RODIN, E. A., jt. auth.
HAYM, J., Zum Problem der Schilddrüsenerkrankungen, Zentralbl.Chir. **79**:177-183, '54
HAYMAKER, W., and others, Cerebral involvement with advanced periventricular calcification in generalized cytomegalic inclusion disease in newborn; clinicopathological report of case diagnosed during life, J.Neuropath.& Exper.Neurol. **13**: 562-586, Oct. '54
HAYMAN, C. R., Vaccination and immunization history of children entering school, GP **10**:35-38, Sept. '54
HAYMAN, H. B.: See BERNSTINE, J. B., jt. auth.
HAYMOND, T. A., and BERRY, K., JR., Persistent hyperlipemia and hepatosplenomegaly in patient with controlled diabetes mellitus, Ann.Int.Med. **41**:609-616, Sept. '54
HAYNES, B. G., and KHAN, K. B., Effect of "diamox" on œdema in congestive heart failure, M.J.Australia **2**:8-10, July 3, '54
HAYNES, B. W., JR.: See MAHAFFEY, J. H., jt. auth.
HAYNES, D. M., Occiput posterior position; 6 years' experience at Parkland Hospital, J.A.M.A. **156**: 494-496, Oct. 2, '54
HAYNES, L. L., and MIKAL, S. J., Pulmonary arteriovenous fistula, U.S.Armed Forces M.J. **5**:1514-1518, Oct. '54
de HAYNIN, G.: See WITZ, J. P., jt. auth.
HAYS, CHARLES ELLIOTT: See Obituaries
HAYS, D. M.: See GLENN, F., jt. auth.
HAYS, S. B., William Crawford Gorgas, master sanitarian, U.S.Armed Forces M.J. **5**:1469-1480, Oct. '54
HAYWARD, J., New operation for mitral regurgitation, Australian & New Zealand J.Surg. **23**:257-267, May '54
HAYWOOD, L. J., Hereditary spherocytosis associated with viral pneumonia; case report, J.Nat.M.A. **46**: 233-237, July '54
HAZARD, J., Potassium et glandes endocrines, Hist. méd. **4**:81-89, Oct. '54
See JUSTIN-BESANCON, L., jt. auth.
See LAROCHE, C., jt. auth.
HAZARD, J. B., Cytologic studies of cell suspensions with special reference to neoplasms, Lab.Invest. **3**:315-336, Sept.-Oct. '54
See FISHER, E. R., jt. auth.
and KENYON, R., Encapsulated angioinvasive carcinoma (angioinvasive adenoma) of thyroid gland, Am.J.Clin.Path. **24**:755-766, July '54
Atypical adenoma of thyroid, A.M.A.Arch.Path. **58**: 554-563, Dec. '54
See McCORMACK, L. J., jt. auth.
See PORTMANN, U. V., jt. auth.
HAZARD, R., Potassium et parasympathique, Semaine hôp.Paris **30**:4010-4015, Nov. 14, '54
and DELGA, J., Variations de la kaliémie au cours de l'intoxication par le fluorophosphonate de diisopropyle, J.physiol.,Paris **46**:585-599, '54
and SAVINI, E., Empêchement par certains anesthésiques généraux des actions toxique, convulsivante et vasomotrice de la nicotine chez le rat, Arch.internat.pharmacodyn. **98**:411-420, Aug. 1, '54
and others, Contribution à l'étude de l'action de l'yohimbine sur la sécrétion médullo-surrénale, J. physiol.,Paris **46**:379-381, '54

HAZATO, H., and IIDA, T., Heterogenetic antigen in Proteus OX-19 with reference to mammalian erythrocytes, Jap.J.Exper.Med. **23**:323-326, Aug. '53

IIDA, T., and KAZAMA, S., Studies on prozone phenomenon in antisera, Jap.J.Exper.Med. **23**: 313-321, Aug. '53

IIDA, T., and KAMEKO, S., Studies on prozone phenomenon in antisera with special reference to effect of cephalin and proteolytic enzyme, Jap.J. Exper.Med. **23**:481-486, Dec. '53

KAMEKO, S., and IIDA, T., Studies on prozone phenomenon with special reference to modification of antisera with phenol, Jap.J.Exper.Med. **23**:517-530, Dec. '53

HAZEMANN and LESNE, E., A propos de l'organisation du B.C.G. dans le département de la Seine, Semaine hop.Paris **30**: 2882-2883, July 26-30, '54

HAZENBERG, K., Unusual complication in cholelithiasis; case, Nederl.tijdschr.geneesk. **98**:2498-2500, Sept. 4, '54 Du

H'DOUBLER, F. T., JR., Radioactive iodine (I131) in diagnosis of thyrotoxicosis, Missouri Med. **51**: 646-648, Aug. '54

and H'DOUBLER, P. B., Toxic reactions from methimazole; survey of literature and case report of agranulocytosis occurring during methimazole (tapazole) therapy, Missouri Med. **51**:888-889, Nov. '54

H'DOUBLER, P. B.: See H'DOUBLER, F. T., JR., jt. auth.

HEAD, J. R.: See HUDSON, T. R., jt. auth.

HEAD

See also Cranium

biologic significance of posture in unilateral disequilibrium, [L. Halpern] A.M.A.Arch.Neurol.& Psychiat. **72**:160-168, Aug. '54

measurement of eye movements accompanying voluntary head movements, [F. Hodgson & M. P. Lord] Nature,London **174**:75-76, July 10, '54

spasmus nutans; clinical study of 20 cases followed 2 years or more since onset, [E. W. D. Norton & D. G. Cogan] A.M.A.Arch.Ophth. **52**:442-446, Sept. '54

cancer, necrosis of brain following roentgen irradiation, [G. S. Dugger, J. G. Stratford & J. Bouchard] Am.J.Roentgenol. **72**: 953-960, Dec. '54

plastic surgery in malignant disease of head and neck, [F. T. Moore & T. Faulkner] Brit.J.Plast. Surg. **7**:128-133, July '54

roentgenography, cephalographic diagnosis in surgical treatment of malformations of face, [H. H. Shapiro & J. M. Converse] Am.J.Surg. **88**:864-872, Dec. '54

surgery, plastic surgery and repair of head in leprosy, [R. Farina] Rev.brasil.leprol. **21**:261-279, Dec. '53 P

transition in teaching services from ear, nose and throat to head and neck, [J. J. Pressman] Tr.Am. Acad.Ophth. **58**:786-797, Sept.-Oct. '54

tumors, missed diagnoses in head and neck tumors, [G. D. King] New England J.Med. **251**:681-684, Oct. 21, '54

neurofibromatosis of head and neck, [W. B. Davis, M. T. Edgerton, Jr. & F. S. Hoffmeister] Plast.& Reconstruct.Surg. **14**:186-199, Sept. '54

wounds and injuries: See also Brain, wounds and injuries; Cranium, fractures; Cranium, wounds and injuries

acute epidural hematoma (sequel to head injury) in infants, brief review and report of case, [A. C. Johnson] A.M.A.Am.J.Dis.Child. **88**:618-620, Nov. '54

cerebellar hemangioblastoma; manifestation of symptoms following head injury, [H. Tsuji] Arch. jap.Chir. **23**:188-189, March 1, '54

chronic subdural hematoma in adolescents following head injuries received during football game, [G. Merrem] Zentraibl.Chir. **79**:1029-1034, '54 G

complications of injuries, [F. Jelsma] Am.Surgeon **20**:1101-1109, Oct. '54

deafness, head injury and medicolegal ear, [M. R. Guttman] Eye, Ear, Nose & Throat Month. **33**: 734-737, Dec. '54

delayed traumatic intracerebral hemorrhage (traumatische spätapoplexie), [K. G. Jamieson] Australian & New Zealand J.Surg. **23**:300-307, May '54

detection of military service-connected head injury by exhumation 7 years after death, [S. Sporlein] Arch.orthop.u.Unfall-Chir. **46**:312-314, '54 G

development and use of helmets as means of protection against craniocerebral injury; by nations of antiquity, [C. B. Courville] Bull.Los Angeles Neurol.Soc. **19**:47-65, June '54

discussion on injuries in civil practice, [W. Lewin, J. Gillingham & D. J. K. Beck] Proc.Roy.Soc.Med. **47**:865-876, Oct. '54

emergency care of multiple injured patient, [E. W. Johnson, Jr., H. W. Dodge, Jr. & A. Uihlein] GP **10**:74-81, Oct. '54

emergency treatment of injuries, [W. H. Bridgers] J. South Carolina M.A. **50**:321-325, Nov. '54

emotional aspects of injury; psychotherapy of post-traumatic neurosis, [G. G. Merrill] South.M.J. **47**: 1107-1110, Nov. '54

epistaxis controlled by combined ligation of external carotid and anterior ethmoidal arteries; case of severe epistaxis occurring 7 days following head injury, [S. Peluse & H. W. Fishler] A.M.A.Arch. Otolaryng. **60**:74-79, July '54

high velocity missile wounds with particular reference to head, [E. Campbell] U.S.Armed Forces M. J. **5**:1423-1437, Oct. '54

injuries in children, [W. Pickles & T. C. McOsker] Pediat.Clin.North America **1**:787-799, Nov. '54

intracranial hemorrhage in closed head injuries, [D. J. K. Beck] Arch.Middlesex Hosp. **4**:231-255, Oct. '54

marked electrocardiographic changes produced by experimental head trauma, [S. A. Jacobson & P. Danufsky] J.Neuropath.& Exper.Neurol. **13**:462-466, July '54

novocain (procaine hydrochloride) anesthetization of splanchnic nerve and left and right semilunar ganglions in emergency treatment of cranial trauma; preliminary report, [J. D. Pittaluga] Prensa méd.argent. **41**: 2590-2593, Sept. 3, '54 S

post-traumatic vertigo with special reference to positional nystagmus, [N. Gordon] Lancet **1**:1216-1218, June 12, '54

present day management of injuries, [J. F. P. Erasmus] South African M.J. **28**:829-833, Sept. 25, '54

traumatic bisection of optic chiasma; case, [J. G. Louw] South African M.J. **28**:971-975, Nov. 13, '54

treatment of injuries in childhood, [D. D. Matson] Postgrad.Med. **16**:219-222, Sept. '54

HEADACHE

See also Migraine

differential diagnosis of psychogenic headache, [C. K. Hofling] U.S.Armed Forces M.J. **5**:1165-1172, Aug. '54

epidural injection of normal saline as means of prevention of spinal headache, [L. B. Mehl] Am.J. Obst.& Gynec. **68**:1105-1108, Oct. '54

evaluation of Rorschach patterns in patients with headache symptoms, [M. Cooper & A. P. Friedman] New York J.Med. **54**:3088-3091, Nov. 15, '54

headache and life stress; psychosomatic study, [A. Stenbäck] Acta psychiat.et neurol.scandinav.(supp. 92) pp. 1-143, '54

headache and peptic ulcer, [L. L. Lovshin] Cleveland Clin.Quart. **21**:230-233, Oct. '54

lumbar puncture headache; prevention, [E. Gallagher & C. G. H. Campbell] Lancet **2**:678-679, Oct. 2, '54

mandibular impaction and severe headache; case, [C. W. Lokey] J.M A.Alabama **24**:86-87, Oct. '54

migrane and tension headaches; clinical study of 2000 cases, [A. P. Friedman, T. J. C. von Storch & H. H. Merritt] Neurology **4**:773-788, Oct. '54

pain; cephalalgia, [J. Nick] Progr.méd.,Paris **82**: 261-268, June 10, '54 F

pathogenesis of post-traumatic headache and therapy with invocan (strychnine preparation), [W. Otto] Medizinische, pp. 1057-1060, Aug. 7, '54 G

pneumoencephalographic changes in chronic post-concussion syndrome and nontraumatic cephalalgia, [B. Falk & B. P. Silfverskiold] Acta psychiat.et neurol.scandinav. **29**:161-171, '54

problem, [M. A. Rugg-Gunn] J.Roy.Nav.M.Serv. **40**: 67-78, '54

saddle block anesthesia (tetracaine) in obstetrics (in regard to postpartum headaches), [C. D. Egerton] Am.J.Obst.& Gynec. **68**:1098-1104, Oct. '54

spinal puncture headache, [U. H. Eversole & W. J. Rokowski] California Med. **81**:59-64, Aug. '54

x-ray demonstrable lesions in occipital headache, [W. R. Chambers] J.M A.Georgia **43**:871-874, Oct. '54

therapy, adrenocorticotropic hormone and cortisone (adrenocortical preparation) in medical headache; first reports on therapeutic effects in phlogistic-dysergic forms, [F. Sicuteri & M. Ficini] Minerva med. **2**: 1080-1085, Oct. 31, '54 I

HEADACHE, therapy--Continued
ergot alkaloids in prophylactic and symptomatic treatment, [E. Waser] Schweiz.med.Wchnschr. **84**:1175-1178, Oct. 9, '54 G
experiences in severe intractable headaches, [W. R. Chambers] South.M.J. **47**:741-745, Aug. '54
lumbar puncture headache, [E. Gallagher & C. G. H. Campbell] Lancet **2**:678-679, Oct. 2, '54
mechanism of development and therapy in patients with hypertension, [A. A. Kedrov] Klin.med.(no.7) **32**:29-37, '54 R
modification of diuresis and headache in brain concussion by novocain (procaine hydrochloride), [A. Heller] München.med.Wchnschr. **96**:1094-1095, Sept. 17, '54 G
myalgia of head, [R. E. Ryan] Missouri Med. **51**:735-736, Sept. '54
new therapy of sinusitis of ozena and headache of nasal origin, [P. Corrêa Netto] Rev.brasil.oto-rino-laring. **22**:164-166, March-April '54 P
pathogenesis of post-traumatic headache and therapy with invocan (strychnine preparation), [W. Otto] Medizinische, pp. 1057-1060, Aug. 7, '54 G
tension headaches and muscle spasm (special reference to treatment with mephate, mephenesin-glutamic acid preparation), [R. N. Frohner] Rocky Mountain M.J. **51**:708-709, Aug. '54
vascular headaches, [E. J. Baxter] Ohio M.J. **50**: 1037-1039, Nov. '54

HEADSTREAM, J. W., and WORTHAM, J. T., What is being accomplished by adrenalectomy, J.Arkansas M.Soc. **51**:106-110, Oct. '54

HEAF, F., Estado actual de la vacunación B.C.G., Folia clín.internac. **4**:285-292, July '54; Present position of BCG vaccination, Tubercle **35**:154-163, July '54

HEAF, P. J. D., and PRIME, F. J., Mechanical aspects of artificial pneumothorax, Lancet **2**:468-470, Sept. 4, '54

HEAGAN, B.: See **ROSENTHAL, S. R., jt. auth.**

HEALD, P. J., Rapid changes in creatine phosphate level in cerebral cortex slices, Biochem.J. **57**:673-679, Aug. '54

HEALEY, J. E., JR., Clinical anatomic aspects of radical hepatic surgery, J.Internat.Coll.Surgeons **22**: 542-550, Nov. '54

HEALTH
See also Children, hygiene and health; Public Health
as first line of defense, [L. Pugh] U.S.Armed Forces M.J. **5**:1321-1330, Sept. '54
association between health and social problems in population; influence of medical care problems, [A. Ciocco, P. M. Densen & D. J. Thompson] Milbank Mem.Fund Quart. **32**:247-261, July '54
nutrition problem of Portuguese India; influence on health, [J. M. P. de Figueiredo] An.Inst.med.trop. **10**:1233-1317, Sept. '53 P
relationship of dental cavities to general health, [J. H. Manhold & C. E. Izard] Science **120**:892-893, Nov. 26, '54
centers: See Economics, Medical; Mental Hygiene; Public Health, in New York
clinics, health control clinic in Marino del Tronto (Ascoli Piceno), [L. Panichi] Policlinico (sez. prat.) **61**:883-887, July 26, '54 I
education: See also Medicine, preventive; Public Health, education; Schools, health education
[W. E. Yorke] Roy.San.Inst.J. **74**:613-617, Aug. '54
competition--stimulus to education, [R. W. Ball] South.M.J. **47**:1206-1208, Dec. '54
education for continuity of care, [J. M. Dorsey, P. W. Knapp & L. K. Frank] J.M.Educ. **29**:20-28, Nov. '54
education for mental health, [G. S. Stevenson] Ment. Hyg. **38**: 585-593, Oct. '54
experience in formation of committee on accident prevention in children, [R. I. Fried & W. W. Herman] J.A.M.A. **156**:228-230, Sept. 18, '54
experiment in cancer education, [R. Paterson, C. M. Brown & J. Wakefield] Brit.M.J. **2**:1219-1221, Nov. 20, '54
experiment in family practice within National Health Service, [F. C. Naish] Lancet **1**:1342-1343, June 26, '54
food usage and food habits of older workers, [C. M. Young, G. F. Streib & B. J. Greer] A.M.A.Arch. Indust.Hyg. **10**:501-511, Dec. '54
for outpatients, [M. L. Skinner & M. Derryberry] Pub.Health Rep. **69**:1107-1114, Nov. '54
health by compulsion or choice, [T. C. Garland] New Zealand M.J. **53**:177-181, April '54
in pediatric practice; general considerations, [F. J. Menchaca] An.med.pûb. **5**:223-234, July-Dec.'53 S
international problems, [H. H. Anderson] J.A.M.A. **156**:1151-1154, Nov. 20, '54
mental health implications, [J. Koekebakker] Pub. Health Rep. **69**:958-962, Oct. '54
methods, [W. E. Davies] Roy.San.Inst.J. **74**: 627-636, Aug. '54
patient-responsible delay of treatment in cancer; social psychologic study (failure of present methods of health education), [B. Cobb, R. L. Clark, Jr., C. McGuire & C. D. Howe] Cancer **7**:920-926, Sept. '54
pediatric practice in health education of community, [R. Ríos Castro] An.med.pûb. **6**: 43-55, Jan.-June '54 S
planned program of education versus incidental instructions for patients receiving treatment for tuberculosis, [M. A. Wandelt] Am.Rev.Tuberc. **70**: 490-497, Sept. '54; Nursing Res. **3**:52-59, Oct. '54
program, [G. W. H. Townsend] Roy.San.Inst.J. **74**: 618-626, Aug. '54
responsibility of professions in health education of employee; viewpoint of industrial hygienist, [C. M. Berry] Indust.Med. **23**: 300-303, July '54
responsibility of professions in health education of employee; viewpoint of industrial psychologist, [W. A. Eggert] Indust.Med. **23**:303-306, July '54
role in prevention of trachoma, [N. L. de A. Moraes, O. J. da Silva, J. de A. Camargo & J. P. Freire] Arq.Fac.hig.e saûde pûb. **7**: 247-256, Dec. '53 P
training of auxiliary personnel in Brazil, [O. J. da Silva & H. W. Lundy] Pub.Health Rep. **69**: 654-657, July '54
via television, [T. J. Keesey, C. E. Pinckney & M. Barrett] Pub.Health Rep. **69**: 599-610, June '54
examination: See Physical Examination
insurance: See Insurance
resorts: See also Baths; Water, mineral
development of health resort treatment under social insurance program since first international congress of 1947, [P. Delore] J.méd.Lyon **35**:787-792, Oct. 20, '54 F
indications and limitations of treatment under social insurance program; clinical and social aspects, [Cuvelier, Courbaire de Marcillat & Charrier] J. méd.Lyon **35**:817-820, Oct. 20, '54 F
physiologic basis for selection of patients for treatment under social insurance program, [Polonowski & Santenoise] J.méd.Lyon **35**:793-795, Oct. 20, '54 F
role of physiotherapy of articular forms of rheumatism at seaside resort of Grado; preliminary report, [L. Bader] Minerva med. **1**:1365-1368, May 12, '54 I
survey of health resort treatment under social insurance program in northern region, [M. Fontan] J.méd.Lyon **35**:809-814, Oct. 20, '54 F
survey of health resort treatment under social insurance program in region of Provence, [J. Pieri & A. Brun] J.méd.Lyon **35**:803-807, Oct. 20, '54 F
survey of health resort treatment under social insurance program in Rhône-Alpes region, [P. Delore & M. Milhaud] J.méd.Lyon **35**:797-801, Oct. 20, '54 F
students': See Schools; Schools, Medical; Universities, health service

HEALY, WILLIAM PATRICK: See Obituaries

HEANEY, J. P., and BEACH, A., Management of rectal polyps, Texas J.Med. **50**:776-777, Nov. '54
CRONIN, T. D., and OVERTON, R. C., Unusual problems in management of chest wall defects; report of 2 cases, J.Thoracic Surg. **28**:23-30, July '54

HEANLEY, C., Ileostomy for congenital obstruction of small intestine, Lancet **2**:888-889, Oct. 30, '54

HEARD, B. E., Photographs of serial sections of lung projected rapidly in sequence using 16-mm. film, Nature, London **174**:319-320, Aug. 14, '54

HEARING
See also Deafness
audiology; summaries of bibliographic material available in field of otolaryngology for 1950-1952, [J. Sataloff & S. Belasco] A.M.A.Arch.Otolaryng. **60**:80-117, July '54
aids, [K. M. Day] Tr.Am.Acad.Ophth. **58**:449-453, May-June '54
[L. Fisch] Med.Illus. **8**:362-369, June '54
artificial tympanic membrane (cottonballs) after fenestration, [K. Aberg] Ztschr.Laryng.Rhin.Otol. **33**:639-642, Oct. '54 G
hearing aids accepted by Council on Physical Medicine and Rehabilitation of American Medical Association, A.M.A.Arch.Otolaryng. **60**:118-121,

HEARING, aids--Continued
July; 241-244; Aug.; 377-380, Sept.; 514-517, Oct.; 630-633, Nov.; 780-783, Dec. '54
hearing rehabilitation in private practice, [F. R. Guilford] A.M.A.Arch.Otolaryng. **60:** 490-500, Oct. '54
history of auditory prosthesis, [M. Gosserez] Hist. méd. **4:**3-29, Sept. '54 F
in use; preliminary study, [J. Kodicek & J. Garrad] J.Laryng.& Otol. **68:**406-409, June '54
means of selection and testing of efficacy, [A. Pellegrini] Arch.ital.otol. **65:**255-271, March-April '54 I
new developments in sound amplifiers for school children and hearing aids, [W. Güttner & C. Starke] Ztschr.Laryng.Rhin.Otol. **33:**693-702, Nov. '54 G
normalization of hearing aids, [P. Chavasse, M. Portmann, R. Lehmann & C. Portmann] Rev. laryng. **75:**476-492, May-June '54 F
tympanic prosthesis; indications and results, [E. Clerici & R. Manzini] Arch.ital.otol. **65:**565-598, July-Aug. '54 I
audiogenic seizures: See Epilepsy
conservation: See Deafness, occupational
disorders, central hearing disorders, [F. G. von Stockert] Fortschr.Neurol.,Psychiat. **22:**457-472, Oct. '54 G
factors that influence hearing result in surgery of chronic otitis media, [I. B. Thorburn] J.Laryng.& Otol. **68:**739-757, Nov. '54
physiology, central perception of pitch, [J. Matzker] Ztschr.Laryng.Rhin.Otol. **33:**625-630, Oct. '54 G
certain obscure problems of sound conduction, [P. Aboulker] Acta oto-rhino-laryng.belg. **8:**131-143, '54 F
concept of loudness, [J. L. Veckmans] Acta oto-rhino-laryng. **8:**190-201, '54 F
conductive mechanism of hearing and recruitment, [D. M. Markle] A.M.A.Arch.Otolaryng. **60:**453-458, Oct. '54
cortical correlates of auditory localization and of related perceptual phenomena, [M. R. Rosenzweig] J.Comp.& Physiol.Psychol. **47:**269-276, Aug. '54
electric responses from auditory nervous system, [W. A. Rosenblith] Ann.Otol.Rhin.& Laryng. **63:** 839-860, Sept. '54
electric responses to acoustic clicks in monkey: extent of neocortex activated, [K. H. Pribram, B. S. Rosner & W. A. Rosenblith] J.Neurophysiol. **17:**336-344, July '54
electroacoustic demonstration of diotic vibrations and their implications for theory of central hearing, [J. Matzker] Acta oto-laryng. **44:**222-228, '54 G
electrophysiologic study of cortical auditory areas of cat, [F. Bremer, V. Bonnet & C. Terzuolo] Arch.internat.physiol. **62:**390-428, Sept. '54 F
further studies of threshold shifts as measured with Békésy-type audiometer, [D. M. Lierle & S. N. Reger] Ann.Otol.Rhin.& Laryng. **63:**772-784, Sept. '54
hearing threshold; phylogenetic interpretation, [F. Neuberger] Arch.Ohren- Nasen- u.Kehlkopfh. **166:**140-155, '54 G
localization of cerebral electric activity; acoustic cortex of cat, [E. R. Perl & J. U. Casby] J.Neurophysiol. **17:**429-442, Sept. '54
mechanical properties of ear, [P. J. Kostelijk] Acta oto-rhino-laryng.bleg. **8:**144-149, '54 F
neural mechanisms of audition, [R. Galambos] Physiol.Rev. **34:**497-528, July '54
recent data on electrophonic effect, [R. Chocholle] Acta oto-rhino-laryng.belg. **8:**150-162, '54 F
study of distortion in ear by microphonic potential, [J. P. Legouix, R. Chocholle, A. Wisner & V. Pokrovski] J.physiol., Paris **46:**412-414, '54 F
surface movements of click responses from acoustic cerebral cortex of cat: leading and trailing edges of response figure, [J. C. Lilly & R. B. Cherry] J. Neurophysiol. **17:**521-532, Nov. '54
theories of bone conduction, [B. Langenbeck] Ann.oto-laryng. **71:**509-530, '54 F
theory of stimulation by bone conduction, [H. Kietz] Ztschr.Laryng.Rhin.Otol. **33:**613-618, Oct. '54 G
tests, atticotomy and audition, [M. Pruvot] Acta oto-rhino-laryng.belg. **8:**240-244, '54 F
audiologic viewpoints on hearing disorders in children of school age, [L. Holmgren] Acta oto-laryng.(supp.116) pp.137-144, '54 G
audiometric demonstration of simulation and aggravation of deafness, [A. Hager] Ztschr.Laryng. Rhin.Otol. **33:**493-497, July-Aug. '54 G

HEARING, tests--Continued
audiometric pattern following dihydrostreptomycin therapy, [R. C. Tionloc & A. Roxas] A.M.A.Arch. Otolaryng. **60:**590-595, Nov. '54
audiometric study on preservation of hearing in tuberculous patients treated with streptomycin, [C. Mattei & others] Presse méd. **62:**1325-1327, Oct. 2, '54 F
audiometry by means of psychogalvanic skin resistance test; preliminary report, [F. Kristiansen] Ugesk.læger **116:**1394-1398, Sept. 30, '54 Da
auditory malingering and psychogenic deafness; comments on new test and case reports, [C. N. Hanley & W. R. Tiffany] A.M.A.Arch.Otolaryng. **60:**197-201, Aug. '54
auditory masking, fatique and speech intelligibility, [I. J. Hirsh] WADC Tech.Rep. 54-203, pp. 1-12, June '54
basic considerations in applying GSR technic to measurement of auditory sensitivity, [K. C. Stewart] J.Speech & Hearing Disorders **19:**174-183, June '54
changes in auditory acuity produced by low and medium intensity level exposures, [S. N. Reger & D. M. Lierle] Tr.Am.Acad.Ophth. **58:** 433-438, May-June '54
clinical experiences with simplified speech audiometric method, [F. Krejci & H. Bornschein] Pract. oto-rhino-laryng. **16:**248-258, '54 G
clinical significance of "false Bing" phenomenon; new audiometric test, [J. E. Fournier & M. J. Rainville] Ann.oto-laryng. **71:**582-587, '54 F; Ztschr.Laryng.Rhin.Otol. **33:**481-485, July-Aug. '54 G
clinical study of bone conduction audiometry, [G. D. Hoople, R. Dixon, E. Knight & L. M. DiCarlo] Ann.Otol.Rhin.& Laryng. **63:**785-801, Sept. '54
complete hearing evaluation, [F. R. Guilford, W. K. Wright & C. O. Haug] South.M.J. **47:**945-949, Oct. '54
conditional galvanic skin response under 2 modes of reinforcement, [C. L. Meritser & L. G. Doerfler] J.Speech & Hearing Disorders **19:**350-359, Sept. '54
conductive mechanism of hearing and recruitment, [D. M. Markle] A.M.A.Arch.Otolaryng. **60:**453-458, Oct. '54
contralateral amelioration of hearing following fenestration, [C. Wild, G. Klotz & Y. Boeglin] Ann.oto-laryng. **71:** 804-808, '54 F
data obtained by vocal audiometry, [F. Langraf] Confinia neurol. **14:**148-153, '54 F
development and possibilities of modern audiometry, [J. P. Secrétan] Confinia neurol. **14:**126-142, '54 F
difference limen and recruitment, [I. J. Hirsh, T. Palva & A. Goodman] A.M.A.Arch.Otolaryng. **60:** 525-540, Nov. '54
differential auditory sensitivity to intensity, [R. Chocholle] J.physiol., Paris **46:**297-299, '54 F
differential diagnosis of communication disorders in children referred for hearing tests, [S. Kastein & E. P. Fowler, Jr.] A.M.A.Arch.Otolaryng. **60:**468-477, Oct. '54
differential threshold of complex waves, [P. E. & D. Hennebert] Acta oto-rhino-laryng.belg. **8:**163-166, '54 F
discordance between hearing of pure sounds and hearing of voice, [R. Maspétiol & J. E. Fournier] Ann.oto-laryng. **71:**482-485, '54 F
duration, new parameter in audiology, [G. Perdoncini] Acta oto-rhino-laryng.belg. **8:**236-239, '54 F
effect of various operations on hearing in chronically discharging ears, [T. Palva & U. Siirala] Acta oto-laryng.(supp.116) pp. 241-258, '54
endaural curative and functional intervention in chronic otorrhea; postoperative audiograms, [R. A. de Prest] Belg.tijdschr.geneesk. **10:**972-982, Oct. 15, '54 Du
exclusion of better ear; report from acoustic laboratory of Atlas Company in Bremen, [H. Kietz] Ztschr.Laryng.Rhin.Otol. **33:**485-493, July-Aug. '54 G
experimental and clinical study of auditory disorders produced by dihydrostreptomycin, [F. Robert] Acta oto-rhino-laryng.belg. **8:**202-217, '54 F
experimental study of efficiency of 2 group hearing tests (Western Electric and Massachusetts), [K. O. Johnson & H. A. Newby] A.M.A.Arch.Otolaryng. **60:**702-710, Dec. '54
function of ear following radical surgery for suppurative cholesteatoma with labyrinthine fistula,

HEARING, tests--Continued
[L. Brandstetter] Ztschr.Laryng.Rhin.Otol. **33**: 330-349, June '54 G
functional surgery of middle ear; auditory physiopathology in first postoperative period, [G. Zanotti] Arch.ital.otol. **65**:674-682, Sept.-Oct.'54 I
further studies of threshold shifts as measured with Békésy-type audiometer, [D. M. Lierle & S. N. Reger] Ann.Otol.Rhin.& Laryng. **63**:772-784, Sept. '54
hard of hearing infant, [D. E. S. Wishart] Ann.Otol. Rhin.& Laryng. **63**:378-393, June '54
hearing of mental defectives, [M. Foale & J. W. Paterson] Am.J.Ment.Deficiency **59**:254-258, Oct. '54
hearing rehabilitation in private practice, [F. R. Guilford] A.M.A.Arch.Otolaryng. **60**: 490-500, Oct. '54
investigation into use of electromechanically delayed side tone in auditory testing, [C. N. Hanley & W. R. Tiffany] J.Speech & Hearing Disorders **19**: 367-374, Sept. '54
lowering threshold of uncomfortable hearing and changes of supraliminary hearing, [R. Maspétiol] Acta oto-rhino-laryng.belg. **8**:218-235, '54 F
mass audiometric activity among elementary school children of Padua from 1950 to 1953, [L. Croatto & B. Pototschnig] Minerva otorinolaring. **4**:220-228, Sept.-Oct. '54 I
measurement of hearing loss in adults by galvanic skin response, [L. G. Doerfler & C. T. McClure] J.Speech & Hearing Disorders **19**:184-189, June '54
method for exact measurement of endocranial hearing in person with normal hearing, [J. Matzker] Ztschr.Laryng.Rhin.Otol. **33**:619-625, Oct. '54 G
method of clinical audiologic examination, [A. Pellegrini, A. Finzi & L. Teseo] Arch.ital.otol. **65**: 660-673, Sept.-Oct. '54 I
modified Békésy audiogram, [O. H. Meurman] Acta oto-laryng.(supp.116) pp. 220-225, '54
monaural and binaural successive hearing tests during various frequencies, [J. Matzker] Ztschr. Laryng.Rhin.Otol. **33**:546-551, Sept. '54 G
new hearing test above threshold and its clinical significance; nature of recruitment phenomenon, [S. Goto & K. Yamada] A.M.A.Arch.Otolaryng. **60**:342-349, Sept. '54
new method by use of tape recording, [F. Krejci] Wien.med.Wchnschr. **104**:892-893, Nov. 6, '54 G
new method in temporal lobe tumors; preliminary report, [E. Bocca, C. Calearo & V. Cassinari] Acta oto-laryng. **44**:219-221, '54
new method of discovering deafness by means of delayed speech, [G. Tenaglia] Gior.med.mil. **104**: 299-301, May-June '54 I
new procedure for measuring recruitment through detection of equality of loudness, [A. Manfredi] Valsalva **30**:129-134, June '54 I
normal hearing and its relation to audiometry, [J. D. Harris] Laryngoscope **64**:928-957, Nov. '54
phenomenon of auditory fatigue in various types of deafness, [E. Alagna & P. A. Berlendis] Otorino-laring.ital. **22**:118-128, '54 I
reaction time; possible utilization in audiology, [R. Chocholle] Ann.oto-laryng. **71**:379-389, '54 F
recruitment and its secondary manifestations; technic of measurement and clinical aspects, [G. Rösler & T. Lundborg] Arch.Ohren- Nasen- u. Kehlkopfh. **166**:179-222, '54 G
recruitment-like signs of normal ear; study of effect of masking noise with Langenbeck's continuous sound board, [K. Aberg] Ztschr.Laryng. Rhin.Otol. **33**:605-612, Oct. '54 G
relationship of auditory discrimination to articulatory defects of children with no known organic impairment, [E. L. Kronvall & C. F. Diehl] J.Speech & Hearing Disorders **19**:335-338, Sept. '54
screening audiometry of school children in Oslo, [O. Gulli] Nord.med. **52**:1119-1121, Aug. 12, '54 N
simple device for binaural testing, [A. I. Goldner] A.M.A.Arch.Otolaryng. **60**:510-513, Oct. '54
sound transmission in clinical otosclerosis; hearing acuity before, during successive stages of, and after fenestration operation; effects of blocking and surgery on threshold for pure tones, [C. Rytzner] Acta oto-laryng.(supp.117) pp. 1-137, '54
speech reception threshold test for children, [B. M. Siegenthaler, J. Pearson & R. J. Lezak] J.Speech & Hearing Disorders **19**:360-366, Sept. '54
Swedish word material for speech audiometry and articulation tests, [G. Lidén & G. Fant] Acta oto-laryng.(supp.116) pp. 189-204, '54

HEARING, tests--Continued
symposium on fenestration; audiometric tests, [K. M. Simonton] Proc.Staff Meet.Mayo Clin. **29**:524-527, Sept. 15, '54
technic for increasing sound pressure differential between fenestra and round window to enhance hearing improvement following successful fenestration, [G. E. Shambaugh, Jr.] Tr.Am.Acad.Ophth. **58**:454-459, May-June '54
threshold of galvanic vestibular nystagmus and phenomenon of recruitment in lesions of cochleovestibular receptors and of trunk of eighth nerve, [R. Hahn] Minerva otorinolaring. **4**:233-238, Sept.-Oct. '54 I
transmission of sound from one ear to the other with reference to correct exclusion of better ear, [B. Langenbeck] Ztschr.Laryng.Rhin.Otol. **33**:527-546, Sept. '54 G
value of audiogram in central hearing disorders, [F. K. Wildhagen] Arch.Ohren- Nasen- u.Kehlkopfh. **166**:59-66, '54 G
variations of bone conduction, [R. Mayoux & H. Martin] Ann.oto-laryng. **71**:613-617, '54 F
variations of phenomenon of recruitment in course of development of acoustic lesions, [A. Montandon & A. Russbach] Confinia neurol. **14**:154-158, '54 F
word audiometry, [A. P. de Lacerda] Rev.brasil.oto-rino-laring. **22**:96-107, Jan.-Feb. '54 P

HEARN, P. P., Chloramphenicol-boric acid powder in treatment of otitic infections; clinical report, Ann. Otol.Rhin.& Laryng. **63**:310-323, June '54

HEART
See also Arrhythmia; Blood, circulation; Cardiovascular System; Pericardium; Reflex, cardiac; Reflex, cardiovascular; Reflex, oculocardiac; and under names of various conditions, as Diphtheria, heart in; Goiter, heart in; Pregnancy, heart in; etc.
image of heart and synergic principle in psychoanalysis (psychosynergy), [D. E. Schneider] Psychoanalyt.Rev. **41**:197-215, July '54
abnormalities: See also Ductus Arteriosus; Heart, displacements; Heart, hypertrophy; etc.
anamnesis in congenital cardiopathies, [J. Reventós Conti] Med.clin. **22**:267-271, April '54 S
anatomic pathology in surgery of defects, [W. Doerr] Deutsches med.J. **5**:553-560, Oct. 15, '54 G
anesthesia with hypothermia during operation for pentalogy of Fallot, [M. Hanquet] Acta anæsth. belg. **5**:39-41, July '54 F
associated ciliated epithelial cyst of esophagus; 2 cases, [O. Creech, Jr. & M. E. De Bakey] J. Thoracic Surg. **28**:64-77, July '54
atrial septal defect; clinical and physiologic response to complete closure in 5 patients, [S. G. Blount, Jr., H. Swan, G. Gensini & M. C. McCord] Circulation **9**:801-812, June '54
atrial septal defects in children; clinical study with special emphasis on indications for operative repair, [J. L. Braudo, A. S. Nadas, A. M. Rudolph & E. B. D. Neuhauser] Pediatrics **14**:618-631, Dec. '54
atrial septal defects. New surgical approach and diagnostic aspects, [V. O. Björk & others] Acta chir.scandinav. **107**:499-515, '54
auricular fibrillation in case of pre-excitation (WPW-syndrome), [A. Carlsten, B. Olhagen & G. Ström] Acta med.scandinav. **149**:261-270, '54
ballistocardiogram in Lutembacher syndrome, [P. Cossio, H. E. Mosso, J. A. Berreta & O. Fustinoni] Medicina, Buenos Aires **14**:101-106, April '54 S
ballistocardiogram in Wolff-Parkinson-White syndrome, [B. Caini, G. Micheli-Pellegrini & P. Panuccio] Gior.clin.med. **35**:700-708, June '54 I
Blalock-Taussig and Potts-Smith operations in partial occlusion of pulmonary artery in tetralogy of Fallot, [H. J. Felipozzi] Hospital, Rio de Janeiro **46**:33-40, July '54 P
brain abscess as consequence of congenital heart disease; review of literature and report of case with recovery, [M. Avol & M. Heifetz] Bull.Los Angeles Neurol.Soc. **19**:186-189, Sept. '54
brain abscess associated with congenital heart disease--report of surgically treated case with brief review of literature, [J. M. Meredith] Virginia M.Month. **81**: 534-537, Nov. '54
changes of vascular system in congenital "cyanotic" cardiac defects, [S. L. Libov & K. F. Shiryaeva] Vestnik khir.(no.4) **74**:21-26, '54 R
circulatory dynamics of Eisenmenger's complex, [G. Voci] Minerva cardioangiol. **2**:279-291, Sept.-Oct. '54 I

HEART, abnormalities--Continued
clinical diagnosis of congenital anomalies of heart and great vessels, [H. M. Rogers] Am.Pract.& Digest Treat. **5**:705-721, Sept. '54
clinical differentiation of lesions amenable to surgery, [F. A. Hernandez] J.Florida M.A. **41**:188-192, Sept. '54
clinical studies and surgical therapy of 59 cases of congenital cardiopathies in children, [G. Duffau, A. Vignau & B. Moreno] Rev.méd.Chile **82**:253-257, May '54 S
closing of malformations of interauricular septum by means of new experimental method, [I. M. El Toraei] Minerva med. **1**:1544-1546, May 26, '54 I
closure of atrial septal defect and pulmonary valvulotomy in 49 year old man, [V. O. Björk, C. Crafoord & E. Varnauskas] Am.Surg. **140**:212-215, Aug. '54
closure of atrial septal defects, [E. Husfeldt & H. R. Sørensen] Danish M.Bull. **1**:93-94, Aug. '54
closure of atrial septal defects; 3 cases, [T. Søndergaard] Acta chir.scandinav. **107**:492-498, '54
closure of experimentally produced atrial septal defects, [T. Søndergaard, H. R. Sørensen, T. Poulsen & I. Andersen] Acta chir.scandinav. **107**: 485-491, '54
closure of interventricular septal defects in dogs during open cardiotomy with maintenance of cardiorespiratory functions by pump-oxygenator, [J. H. Gibbon, Jr.] J.Thoracic Surg. **28**:235-240, Sept. '54
closure of large atrial septal defect by method of Björk and Crafoord, [J. L. Southworth & C. H. Dabbs] J.A.M.A. **155**:1152-1153, July 24, '54
combination of mongolism with congenital defects, [R. Hambach] Ann.paediat. **183**:77-87, Aug. '54 G
complex congenital cardiopathy with pulmonary vein opening into right atrium; interatrial communication; malformation of tricuspid valve, etc., complicated by rheumatic pancarditis, [E. Miceli] Clin.pediat. **36**:253-276, April '54 I
congenital cardiopathies; review of literature, [R. Scotti Douglas] Arch.chir.ortop. **19**:147-170, May-June '54 I
congenital cardiopathies with cyanosis and pulmonary tuberculosis, [A. Actis-Dato, E. Minetto, P. F. Angelino & E. Segagni] Minerva pediat. **6**: 540-550, July 31, '54 I
congenital cardiopathies with pulmonary hypertension, [R. Pannier] Acta cardiol. **9**:407-423, '54 F
congenital conditions in newborn, [K. Campbell] M.J. Australia **2**:318-320, Aug. 28, '54
congenital heart disease as seen in country practice, [C. Richardson] M.J.Australia **2**:317-318, Aug. 28, '54
congenital heart disease in medical rehabilitation program, [H. M. Wallace, M. Lending & H. Rich] J.Pediat. **45**:273-284, Sept. '54
congenital lesions: surgeon's viewpoint, [R. Howard] M.J.Australia **2**:321, Aug. 28, '54
congenital malformations, [R. J. Bing] Medizinische, pp. 805-810, June 5, '54; pp. 837-839, June 12, '54 G
controlled cross circulation for open intracardiac surgery; physiologic studies and results of creation and closure of ventricular septal defects, [H. E. Warden, M. Cohen, R. C. Read & C. W. Lillehei] J.Thoracic Surg. **28**:331-343, Sept. '54
conventional roentgenogram in commonest congenital malformations of heart and great vessels in adults and juveniles, [G. F. Saltzman] Acta radiol.(supp. 114) pp. 1-59, '54
cor pulmonale in infancy simulating congenital heart disease, [I. Maxwell & R. Wilson] Pediatrics **14**: 587-600, Dec. '54
cor triventriculare, complete dextroposition of aorta, infundibular pulmonary stenosis, ventricular septal defect and patent foramen ovale in adult, [R. &. J. Hakkila] Ann.med.int.Fenniae **43**:171-176, '54
diagnosis of cardiac shunts by intravenous angiocardiography, [J. Lind, R. Spencer & C. Wegelius] Brit.Heart J. **16**: 407-416, Oct. '54
diagnosis of congenital cardiopathies, [G. Fanconi & E. Rossi] Wien.med.Wchnschr. **104**:719-723, Sept. 4, '54 G
diagnosis of operable defects, [A. Schaede] Deutsches med.J. **5**:343-350, June 9, '54 G
differential diagnosis of congenital heart diseases, [M. M. Maliner] Rev.espan.pediat. **10**:497-503, July-Aug. '54 S
HEART, abnormalities--Continued
discussion of etiology of Wolff-Parkinson-White syndrome, [J. Stoermer & R. H. Tamm] Monatsschr.Kinderh. **102**:434-437, Oct. '54 G
dynamics of congenital disease; approach to diagnosis of common anomalies, [G. R. Graham] Great Ormond St.J. pp. 1-8, June '54
effect of carbon dioxide on pulmonary circulation in congenital heart disease, [R. J. Shephard] Brit. Heart J. **16**:451-456, Oct. '54
Eisenmenger's complex, [A. S. Prasad] Minnesota Med. **37**:580-584; 595, Aug. '54
Eisenmenger's complex with pulmonary insufficiency due to absence of valves, [F. Lavenne, J. Tyberghein, L. Brasseur & F. Meersseman] Acta cardiol. **9**:249-262, '54 F
endocarditis of congenitally malformed heart, [J. Lange & E. Mundt] Ztschr.Kreislaufforsch. **43**: 441-447, July '54 G
evidence for hereditary factor in chondroectodermal dysplasia (Ellis-van Creveld syndrome), [J. D. Metrakos & F. C. Fraser] Am.J.Human Genet. **6**: 260-269, June '54
excitability of respiratory center in patients with morbus caeruleus, [R. Mürtz & G. Neuhaus] Klin. Wchnschr. **32**:847-855, Sept. 15, '54 G
experimental and clinical observations on closure of septal defects, [H. B. Shumacker, Jr.] Angiology **5**:289-293, Aug. '54
experimental production of atrial septal defects under direct vision, [T. Søndergaard, H. R. Sørensen, T. Poulsen & I. Andersen] Acta chir.scandinav. **107**: 477-484, '54
fetal and neonatal pathology; anatomicopathologic problems, [M. Raso] Resenha clín.-cient. **23**: 224-228, July '54 P
fractional examination of tissue fluids; iron and protein content of serum and tissue fluid in normal persons and in patients with tetralogy of Fallot and Eisenmenger syndrome, [H. Dorow, W. Fiebig & W. Schwartzkopff] Ztschr.ges.exper.Med. **124**:326-335, '54 G
frequency of Wolff-Parkinson-White syndrome in nurslings, in connection with case, [P. Vacheron] Arch.mal.cœur **47**:345-350, April '54 F
general practitioner and child with heart disease, [C. G. Parsons] Brit.M.J. **2**:208-212, July 24, '54
hematogenic picture in congenital cyanotic cardiopathies, [G. Crolle & F. Boglione] Minerva med. **2**:842-848, Oct. 6, '54 I
indicator-dilution curves in acyanotic congenital heart disease, [J. C. Broadbent & E. H. Wood] Circulation **9**:890-902, June '54
interatrial pressure gradients in man (including use in differentiating between interatrial septal defects and patent foramen ovale), [A. B. Shaffer, E. N. Silber & L. N. Katz] Circulation **10**:527-535, Oct. '54
interauricular communication with mitral endocarditis and coronary embolism, [F. Meersseman, J. Tyberghein & F. Lavenne] Acta cardiol. **9**:514-524, '54 F
intracardiac left-to-right shunt with pulmonic stenosis, [A. M. Rudolph, A. S. Nadas & W. T. Goodale] Am.Heart J. **48**:808-816, Dec. '54
isolated interventricular septal defect simulating mitral stenosis; case, [L. O. Jones & R. M. Wheeler] South.M.J. **47**:1070-1074, Nov. '54
malignant carcinoid of small intestine with metastases to liver, valvular disease of right side of heart (pulmonary stenosis and tricuspid regurgitation without septal defects), peripheral vasomotor symptoms, bronchoconstriction and unusual type of cyanosis; clinical and pathologic syndrome, [A. Thorson, G. Biörck, G. Björkman & J. Waldenström] Am.Heart J. **47**:795-817, June '54
management of child with congenital heart disease, [R. L. Fowler] J.Louisiana M.Soc. **106**:305-307, Aug. '54
mitral valvulitis associated with interauricular communication, [Y. Bouvrain & A. Sibille] Semaine hôp.Paris **30**:3414-3424, Oct. 6, '54 F
modes of healing following surgical closure of experimental atrial septal defects, [A. A. Pomeranz, E. Watkins, Jr. & R. E. Gross] A.M.A.Arch.Surg. **69**: 870-885, Dec. '54
ocular fundus in congenital heart disease, [P. Brændstrup] Ugesk.laeger **116**:1140-1142, Aug. 5, '54 Da
paroxysmal cerebral disorders in association with Wolff-Parkinson-White syndrome, [T. Scott & N.

HEART, abnormalities--Continued
Tuna] Tr.Am.Clin.& Climatol.A. (1953) **65:** 215-223, '54
pathologic anatomy of alterations of first formation; persistent right rudimentary aorta (Alexander Spitzer theory), [G. Briziarelli & E. Masdea] Lav. Ist.anat.e istol.pat. **14:**155-162, '54 I
pattern of congenital heart disease in infancy and childhood, [D. Stuckey] M.J.Australia **2:**433-434, Sept. 11, '54
pedunculated atrial flaps used for experimental cardiac surgery (in cases of interauricular septal defect and mitral insufficiency), [A. E. Botwin] J. Thoracic Surg. **28:** 300-304, Sept. '54
persistent common atrioventricular canal; 2 cases, [E. Valenzuela, F. González, A. Tobar & J. Bengoa] Rev.méd.Valparaiso **7:**75-79, March '54 S
physiologic concepts of hypothermia; applications to cardiac surgery, [W. G. Bigelow, W. T. Mustard & J. G. Evans] J.Thoracic Surg. **28:**463-480, Nov. '54
pneumostratigraphic aspect of cor triloculare biventriculosum, [G. Schirosa & A. Tedeschi] Atti Soc. ital.cardiol. (1953) **15(pt.II):**122-126, '54 I
presence of venoarterial shunts in patients with interatrial communications, [H. J. C. Swan, H. B. Burchell & E. H. Wood] Circulation **10:** 705-713, Nov. '54
problems of syntropy and dystropy in pulmonary tuberculosis (hypertension, polycythemia, cardiac defects with pulmonary stasis, measles), [A. Liener] Beitr.Klin.Tuberk. **112:** 324-334, '54 G
progress in diagnosis of congenital defects, [M. S. Maslov] Vestnik khir. (no. 4) **74:** 3-11, '54 R
progress in surgery; therapy of congenital anomalies of heart and large vessels; review partially based on study trip in United States, [K. Liavaag] Tidsskr.norske laegefor. **74:** 386-392, June 1, '54 N
pulmonary arterial hypertension with markedly increased pulmonary resistance (relationship of resistance to congenital heart diseases); pulmonary vascular obstruction syndrome, [J. G. Cutler & others] Am.J.Med. **17:**485-498, Oct. '54
pulmonary arterial pressure in acyanotic congenital heart disease (including cases of patent ductus arteriosus), [R. J. Shephard] Brit.Heart J. **16:** 361-374, Oct. '54
pulmonary changes associated with intracardiac septal defects in infancy, [K. L. Krabbenhoft & W. A. Evans, Jr.] Radiology **63:**498-507, Oct. '54
pulmonary stenosis with left to right shunt, [O. Magidson & others] Am.J.Med. **17:**311-321, Sept. '54
pulmonary valvular stenosis with intact ventricular septum: isolated valvular stenosis and valvular stenosis associated with interatrial shunt (patent foramen ovale or atrial septal defect), [S. S. Sobin, M. J. Carson, J. L. Johnson & C. R. Baker] Am.Heart J. **48:**416-432, Sept. '54
radiology of congenital heart disease, [R. E. Steiner] Med.illus. **8:**577-586, Sept. '54
rare concordant malformation in monochoriate twins: persistent common arterial trunk, [D. Benešová & H. Sikl] J.Path.& Bact. **67:**367-370, April '54
repair of atrial septal defects in man under direct vision with aid of hypothermia, [F. J. Lewis, R. L. Varco & M. Taufic] Surgery **36:**538-556, Sept. '54
results of pulmonary valvotomy and infundibular resection in 100 cases of Fallot's tetralogy, [M. Campbell, D. C. Deuchar & R. C. Brock] Brit. M.J. **2:**111-122, July 17, '54
right atrial pulse in congestive heart failure, [P. Korner & J. Shillingford] Brit.Heart J. **16:**447-450, Oct. '54
sepsis lenta of congenitally malformed heart, [J. Lange & E. Mundt] Ztschr.Kreislaufforsch. **43:** 448-456, July '54 G
simple pulmonary stenosis; pulmonary valvular stenosis with closed ventricular septum, [M. Campbell] Brit.Heart J. **16:**273-300, July '54
Sondergaard operation in therapy of interauricular communication, [N. R. Accar] Presse méd. **62:** 1389, Oct. 9, '54 F
success of surgery, [E. Derra] Wien.med.Wchnschr. **104:**575-577, July 17, '54 G
surgery of congenital heart disease, [F. H. Ellis, Jr.] GP **10:** 65-73, Nov. '54
surgery of infundibular pulmonic stenosis with intact ventricular septum (type of "pure" pulmonic stenosis), [R. P. Glover & others] J.Thoracic Surg. **28:** 481-503, Nov. '54

HEART, abnormalities--Continued
surgical approach to transposition of great vessels with extracorporeal circuit, [W. T. Mustard & others] Surgery **36:**39-51, July '54
surgical experience with congenital cardiopathies in children, [A. Yohow & others] Rev.méd.Chile **82:** 258-260, May '54 S
surgical therapy of acquired and congenital cardiopathies (Chirurgia cardiaca, cardiopatie valvolari acquisite, cardiopatie congenite), [various authors] Atti Soc.ital.cardiol. (1953) **15(pt.II):** 54-128, '54 F & I
surgical therapy of certain congenital defects, [P. A. Kupriyanov] Vestnik khir. (no. 4) **74:** 11-20, '54 R
surgical therapy of congenital cardiopathies, [A. D. Pinto] Rev.Assoc.med.brasil. **1:** 21-34, March '54 P
surgical treatment of interauricular and interventricular septal defects, [A. Pego Busto] Rev.clin. espan. **54**]:20-24, July 15, '54 S
syndrome of short P-R interval with abnormal QRS complexes and paroxysmal tachycardia (Wolff-Parkinson-White syndrome), [L. Wolff] Circulation **10:**282-291, Aug. '54
Taussig-Bing syndrome; 2 further cases, 1 complicated by aortic coarctation, [G. M. Maxwell & C. W. Crumpton] Am.J.Med. **17:**578-581, Oct. '54
tetralogy of Fallot: survival to seventieth year; case, [G. O. Bain] A.M.A.Arch.Path. **58:**176-179, Aug. '54
tetralogy of Fallot with left ventricular hypertrophy, [R. N. Paul, R. P. Megevand & J. Parker] J. Pediat. **45:**672-678, Dec. '54
transposition of large vessels, [F. Grosse-Brockhoff, A. Schaede & H. Lotzkes] Deutsches Arch.klin. Med. **201:**305-343, '54 G
2 rare forms of transposition of large vessels, [F. Grosse-Brockhoff, A. Schaede & H. Lotzkes] Ztschr.Kreislaufforsch. **43:**376-384, June '54 G
unusual congenital malformation, [F. Minissale] Arch."E. Maragliano" pat.e clin. **9:** 589-613, May-June '54 I
use of arterial transfusion as adjunct to hypothermia in repair of septal defects, [B. A. Cookson & J. Costas-Durieux] Ann.Surg. **140:** 100-106, July '54
value of angiocardiography in diagnosis of interauricular and interventricular septal defects, [J. C. Segura] Bol.y trab.Soc.cir.Córdoba **14:**267-284, '53 S
value of retrograde aortography in preoperative examination in connection with case of tetralogy of Fallot, [Dubourg & others] J.méd.Bordeaux **131:**843-844, Sept. '54 F
value of selective angiocardiography in diagnosis of complete transposition of great vessels, [A. Gyllenswärd & H. Lodin] Acta radiol. **42:**189-195, Sept. '54
variations in clinical picture of congenital defect of interventricular septum, [N. O. Fowler] Am.J. Med. **17:**322-329, Sept. '54
ventricular septal defect in infancy, [M. A. Engle] Pediatrics **14:**16-26, July '54
ventricular septal defect with note on acyanotic Fallot's tetralogy, [P. Wood, O. Magidson & P. A. O. Wilson] Brit.Heart J. **16:**387-406, Oct. '54
Wolff-Parkinson-White syndrome in infant; case, [E. Bianchi] Minerva pediat. **6:**735-741, Sept. 30, '54 I
Wolff-Parkinson-White syndrome; interpretive hypothesis, [L. R. Rosaia] Rass.fisiopat.clin. **26:**405-413, May '54 I
Wolff-Parkinson-White syndrome of rare type; pharmacodynamic study, [D. de Mey] Arch.mal. cœur **47:**688-695, Aug. '54 F
Wolff-Parkinson-White syndrome of ventricular origin, [A. Cordeiro] Acta cardiol. **9:** 473-479, '54 F; Gaz.méd.port. **7:** 83-87, '54 P
Wolff-Parkinson-White syndrome with paroxysmal tachycardia in nursling 4 weeks old, [H. van Donk] Maandschr.kindergeneesk. **22:** 233-238, July '54 Du
anatomy and histology, mast cells in human atherosclerosis, [A. Cairns & P. Constantinides] Science **120:**31-32, July 2, '54
preparation of vinylite casts of coronary vessels and cardiac chambers, [H. Stern, E. R. Ranzenhofer & A. A. Liebow] Lab.Invest. **3:**337-347, Sept.-Oct. '54
solidography of heart (technic for making model of heart), [S. Takahashi & T. Shinozaki] Acta radiol. **41:**435-440, May '54
technic for preparing cast in synthetic resin of cavities and blood vessels of heart, [D. H. Tompsett] Thorax **9:** 123-127, June '54

HEART--Continued
arrest: See also Arrhythmia, ventricular fibrillation
[R. Davys] J.Irish M.A. **34:**208-209, July '54
[J. L. Lamy & E. D. Gagnon] Union méd.Canada **83:** 979-985, Sept. '54 F
[B. Löfström] Nordic med. **52:**905-906, July 1, '54 Sw
behavior of peripheral circulation during temporary arrest, [H. Franke] Ztschr.ges.exper.Med. **124:** 432-447, '54 G
cardiac arrest; relationship of hypercapnia to ventricular fibrillation, [W. C. Sealy, W. G. Young, Jr. & J. S. Harris] J.Thoracic Surg. **28:**447-462, Nov. '54
cardiac resuscitation, [J. Mathey & J. P. Binet] Rev. prat. **4:**1637-1646, June 21, '54 F
cardiac resuscitation following standstill, ventricular fibrillation and coronary air embolism, [C. R. Lam & T. Geoghegan] Am.Surgeon **20:**928-934, Sept. '54
cardiac rupture during heart massage; ventricular standstill following administration of procaine amide, [I. F. Nikishin] J.Internat.Coll.Surgeons **22:**535-541, Nov. '54
cardiac standstill, [K. V. S. Rao, W. L. Jamison, H. E. Bolton & J. E. Ruben] Dis.Chest **26:**499-509, Nov. '54
case studies in cerebral anoxia; structural changes in brain after cardiac standstill during spinal anesthesia, [C. B. Courville] Bull.Los.Angeles Neurol Soc. **19:**142-150, Sept. '54
case with complete recovery, [J. E. Alexander & R. L. Coulter] Virginia M.Month. **81:**332-333, July '54
changes in brain following stoppage of heart during surgical operation, [W. H. McMenemey] Tr.M. Soc.London (1953-1954) **70:**83-89, '54
during anesthesia and surgery; analysis of 30 cases, [J. P. West] Ann.Surg. **140:**623-629, Oct. '54
experimental cardiac resuscitation, [J. Vandecasteele & J. P. Razemon] Lille chir. **9:**134-136, May-June '54 F
impending death under anesthesia (including treatment of cardiac arrest); H. Cushing memorial lecture, [M. Thorek] J.Internat.Coll.Surgeons **22:** 134-147, Aug. '54
management of surgical emergency by physician, [R. Finochietto & R. G. Bianchi] Prensa méd. argent. **41:**2269-2274, Aug. 6, '54 S
modifications induced by sodium, potassium, calcium and magnesium on adenosinetriphosphate of human myocardium in so-called sudden death due to "cardiac paralysis," [R. Gilli & M. Fallani] Sperimentale **104:**21-25, '54 I
momentary arrest following intravenous procaine amide therapy of paroxysmal ventricular tachycardia, [P. J. Zuidema] Nederl.tijdschr.geneesk. **98:**2291-2295, Aug. 14, '54 Du
pitfalls, precautions and complications in cardiac resuscitation; study of 1200 cases, [H. E. Stephenson, Jr., L. C. Reid & J. W. Hinton] A.M.A.Arch. Surg. **69:**37-53, July '54
prophylaxis and treatment, [G. Fortin & R. Létienne] Canad.Anaesth.Soc.J. **1:**24-31, July '54
results of attempted resuscitation in 42 cases, [L. N. Turk, III & W. W. L. Glenn] New England J.Med. **251:**795-803, Nov. 11, '54
resuscitated by cardiac massage and nor-epinephrine (adrenal preparation); case, [F. A. Shannon & W. N. Henry] Arizona Med. **11:**250-253, July '54
revival of nervous centers after arrest of blood circulation, [C. Heymans] Clin.terap. **6:**445-450, May '54 I
simple cardiac pacemaker and defibrillator, [J. B. Rosenbaum & D. Hansen] J.A.M.A. **155:**1151, July 24, '54
Stokes-Adams attacks with simultaneous auricular and ventricular standstill, [N. Tuna & J. W. Scott] Circulation **9:**853-856, June '54
Stokes-Adams seizures; case report of "paroxysmal ventricular standstill" and its production by carotid sinus pressure, [F. K. Hick] Circulation **9:** 857-859, June '54
successful treatment; mitral valvulotomy as first step in resuscitation of heart, [B. L. Brofman & J. J. Perez-Alvarez] A.M.A.Arch.Surg. **69:**12-17, July '54
surgical management [R. Finochietto & R. G. Bianchi] Prensa méd.argent. **41:**2493-2503, Aug. 27, '54 S
symposium on colonic surgery; cardiac arrest and vascular complications, [W. H. Muller, Jr.] Am.J. Surg. **88:**807-809, Nov. '54
symposium on total care of surgical patient; cardiac arrest (and resuscitation) during surgery, [F. Gerbode, R. H. Lee & C. E. Herrod] S.Clin.North America **34:**1289-1298, Oct. '54

HEART, arrest--Continued
syncope due to probable arrest in course of ventricular fibrillation-flutter, [G. Lévy] Arch.mal.cœur **47:**449-451, May '54 F
therapy of cardiac arrest and ventricular fibrillation, [J. J. Schlegel] Schweiz.med.Wchnschr. **84:** 1053-1056, Sept. 11, '54; 1078-1081, Sept. 18, '54 G
tolerance of adult rats to profound hypothermia and simultaneous cardiac standstill, [S. A. Niazi & F. J. Lewis] Surgery **36:**25-32, July '54
under anesthesia during induction of labor with "pitocin" (posterior pituitary preparation) drip, [M. Lesser & G. A. Eason] Brit.M.J. **2:**79-80, July 10, '54
arrhythmia: See Arrhythmia
artificial, artificial internal organs, [P. F. Salisbury] Scient.Am. **191:**24-27, Aug. '54
artificial maintenance of systemic circulation without participation of right ventricle, [W. L. Jamison, W. Gemeinhardt, J. Alai & C. P. Bailey] Circulation Res. **2:**315-318, July '54
assisted circulation by pump-oxygenator during operative dilatation of aortic valve in man, [I. Aird, D. G. Melrose, W. P. Cleland & R. B. Lynn] Brit.M.J. **1:**1284-1287, June 5, '54
cardiopulmonary machine for extracorporal circulation of blood, [A. M. Dogliotti, G. del Poli & L. Caldarola] J.Internat.Coll.Surgeons **22:**107-113, Aug. '54
closure of interventricular septal defects in dogs during open cardiotomy with maintenance of cardiorespiratory functions by pump-oxygenator, [J. H. Gibbon, Jr.] J.Thoracic Surg. **28:**235-240, Sept. '54
extracorporeal circulation combined with hypothermia, [A. Senning] Acta chir.scandinav. **107:**516-524, '54
extracorporeal circulation: continuous, controlled variation of frequency, volume and systolic rise time of pulse, [S. A. Wesolowski] J.Appl.Physiol. **6:**809-814, June '54
factors contributing to success or failure in use of pump oxygenator for complete by-pass of heart and lung, experimental and clinical, [G. H. A. Clowes, Jr.] Surgery **36:**557-579, Sept. '54
fixation of oxygen on hemoglobin in artificial heart-lung apparatus, [J. Jongbloed] J.physiol.,Paris **46:**701-703, '54 F
heart-lung preparation in rat, [M. R. Malinow, F. F. Batile & B. Malamud] Acta physiol.latinoam. **3:** 256-258, '53
surgical approach to transposition of great vessels with extracorporeal circuit, [W. T. Mustard & others] Surgery **36:**39-51, July '54
auricular fibrillation; auricular flutter: See Arrhythmia
beat: See also Arrhythmia; Heart, conductive system; Heart, physiology; Heart, rate; etc.
aortic electrokymogram in normal subjects and patients with syphilitic aortic insufficiency, [M. Brandfonbrener & H. Eisenberg] Am.Heart J. **48:** 54-65, July '54
cardiac infarction and aneurysm of cardiac wall following electric injury; medicolegal evaluation and observations on changes of cardiac dynamics, [K. Blumberger] Chirurg **25:**481-486, Nov. '54 G
changes of ventricular impulse formation during carotid pressure in man, [M. Golbey, C. P. Ladopulos, F. H. Roth & D. Scherf] Circulation **10:** 735-741, Nov. '54
demonstration of components of cardiac silhouette and mechanics of heart in cardiac defects by means of phase pictures stained with contrasting colors, [H. Gillmann] Cardiologia **25:**89-98, '54 G
dynamics of heart; ventricular systole studied by means of polygraphic method, [V. Nazzi, G. Ricco & A. Meda] Cardiologia **34:**319-345, '54 F
effect of epinephrine and of nor-epinephrine on arterial pressure; cardiac frequency before and after thoracolumbar sympathectomy, [A. S. Introzzi & V. A. Adelardi] Medicina, Buenos Aires **14:**334-342, Oct. '54 S
effect of quinidine on papillary muscle, [K. S. Lee] Proc.Soc.Exper.Biol.& Med. **88:**444-446, July '54
effect of thyroid hormone (thyranon) on mechanogram of isolated rat auricle, [L. Hirvonen & E. Jalavisto] Acta physiol.scandinav. **31:**155-162, '54
electrocardiogram and cardiac contraction; contractile activity of cardiac muscle fibers during conduction block and fiber block produced by ischemia, cocaine and potassium chloride, [V. Alzamora-Castro & others] Ztschr.Kreislauforsch. **43:**537-549, Aug. '54 G

HEART, beat--Continued
electrokymogram of left auricle in normal and pathologic states, especially in patients with mitral defects, [A. Saldanha & others] Cardiologia **25:** 212-231, '54 F
electrokymographic studies in patients with pulsus alternans, [K. Blumberger, W. Brommer, S. Meiners & L. Walz] Ztschr.Kreislaufforsch. **43:** 521-533, Aug. '54 G
electrokymographic study of left atrium in mitral disorders, [L. Comberiati] Cuore e circolaz. **38:** 121-163, June '54 I
electrokymographic study of myocardial infarct, [G. Faldini] Atti Soc.ital.cardiol. (1953) **15(pt.II):** 203-209, '54 I
influence of syncardial massage (synchronous with heart movements) on circulation, [R. Gottlob, R. May & W. Rohm] Arch.Kreislaufforsch. **21:** 70-87, July '54 G
left intraventricular pressure of dog in course of cardiac cycle, [R. Grandpierre, C. Franck & F. Violette] J.physiol.,Paris **46:** 371-375, '54 F
mechanism of development of systolic collapse of venous pulse curve, [R. Altmann] Ztschr.Kreislaufforsch. **43:** 728-733, Oct. '54 G
pressure volume diagram of mammalian heart; isometric balance curves, [K. J. Ulrich, G. Riecker & K. Kramer] Arch.ges.Physiol. **259:** 481-498, '54 G
results of syncardial massage (synchronizing with heart movements) in therapy of organic arterial circulatory disorders of leg, [M. K. Arthold, R. Gottlob & O. Meissner] Wien.klin.Wchnschr. **66:** 558-559, Aug. 13, '54 G
simultaneous recording on same film of roentgenokymogram and other manifestations of cardiovascular activity, [E. Giacobini, V. Puddu & C. Simonetti] Cuore e circolaz. **38:** 107-110, April '54 I
unusual persistence in patient receiving oxygen only by nasal catheter, [W. D. Beamer] J.A.M.A. **156:** 1248, Nov. 27, '54
block, activation of free ventricular walls; epicardiac activation, [D. Sodi-Pallares, A. Anselmi & M. I. Rodriguez] Arch.Inst.cardiol.México **24:** 3-25, Jan.-Feb. '54 S
acute cryptogenetic pericarditis with partial auriculoventricular block, [F. Rouyer] Arch.mal.cœur **47:** 444-448, May '54 F
Adams-Stokes syndrome produced by sarcoidosis, [G. Gottfarb & F. Wahlgren] Nord.med. **52:** 985-987, July 15, '54 Sw
analytic cardiac roentgen kymography; disorders of atrioventricular conduction, [G. Bandiera & P. F. Antognetti] Arch."E. Maragliano" pat.e clin. **9:** 517-528, March-April '54 I
atypical electrocardiographic aspects of focal blocks of right intraventricular conduction, [P. Rossi] Cuore e circolaz. **38:** 16-22, Feb. '54 I
auricular flutter associated with complete block, [D. R. Korst & R. H. Wasserburger] Am.Heart J. **48:** 383-389, Sept. '54
ballistocardiogram in branch block and in Wolff-Parkinson-White syndrome, [B. Caini, G. Micheli-Pellegrini & P. Panuccio] Gior.clin.med. **35:** 700-708, June '54 I
cardiac arrhythmia (right bundle branch block) due to nonpenetrating trauma of thorax, [F. de A. Sporques] Rev.paulista med. **45:** 49-54, July '54 P
cardiovascular evaluation in surgery; operative risk in cancer patients with bundle branch block, [M. M. Gertler, A. L. Finkle, P. B. Hudson & E. G. Neidle] Surg.Gynec.& Obst. **99:** 441-450, Oct. '54
catamnestic study of significance of left block, [A. H. Lemmerz & H. Middel] Ärztl.Wchnschr. **9:** 749-751, Aug. 6, '54 G
complete auriculoventricular block during pregnancy, [J. Maciejewski] Arch.mal.cœur **47:** 696-701, Aug. '54 F
complete block complicating pulmonary valvulotomy, [W. Fry & M. S. Bowman] Am.J.Surg. **88:** 496-499, Sept. '54
congenital auriculoventricular dissociation, [M. Creyx & others] J.méd.Bordeaux **131:** 849-858, Sept. '54 F
diagnostic difficulties in infarct associated with left bundle branch block; new electrocardiographic sign, [R. Fruscella & V. Boccardelli] Folia cardiol. **13:** 371-382, Aug. 31, '54 I
disorders of ventriculogram in course of complete block following auricular fibrillation, [P. Vacheron] Arch.mal.cœur **47:** 680-687, Aug. '54 F

HEART, block--Continued
dynamics of heart in complete A-V block; angiocardiographic study, [J. Lind, C. Wegelius & H. Lichtenstein] Circulation **10:** 195-200, Aug. '54
electrocardiogram and cardiac contraction; contractile activity of cardiac muscle fibers during conduction block and fiber block produced by ischemia, cocaine and potassium chloride, [V. Alzamora-Castro & others] Ztschr.Kreislaufforsch. **43:** 537-549, Aug. '54 G
electrokymographic studies of ventricular asynchronism of intraventricular block, [M. Rosselli & G. Gazza] Folia cardiol. **13:** 159-178, April 30, '54 I
electrokymographic study of auricular arrhythmia in total heart block, [A. Carlsten & U. Rudhe] Acta radiol. **41:** 316-320, April '54
episodic sinoatrial block during subarachnoid hemorrhage; combination of various factors in pathogenesis, [C. Fuà] Minerva med. **2:** 347-349, Aug. 18, '54 I
esophageal electrocardiographic derivations contributing to study of left ventricular activation with special reference to left ventricular hypertrophy and block, [A. Castellanos, Jr. & others] Rev.cubana cardiol. **14:** 165-180, July-Dec. '53 S
fatal auriculoventricular block beginning 48 hours after first vaccination with T.A.B.D.T. (mixed vaccine), [G. Blanc, R. Umdenstock & H. Malabre] Arch.mal.cœur **47:** 618-619, July '54 F
frequency of Wolff-Parkinson-White syndrome in nurslings, in connection with case, [P. Vacheron] Arch.mal.cœur **47:** 345-350, April '54 F
intravenous procaine amide as aid to differentiate auricular flutter with bundle branch block from paroxysmal ventricular tachycardia, [L. M. Bernstein, L. R. Pascale, H. M. Schoolman & E. F. Foley] Am.Heart J. **48:** 82-87, July '54
isorhythmic dissociation (Vell-Codina-Altès type) and so-called fluctuations of PQ, [C. Negri-Gualdi] Minerva med. **2:** 1030-1032, Oct. 24, '54 I
Morgagni-Adams-Stokes symptom complex in heart block with abnormally slow frequency, [P. Bockel] Ärztl.Wchnschr. **9:** 785-789, Aug. 13, '54 G
partial and total right-sided bundle branch block, [W. Borter & F. Mangold] Cardiologia **25:** 100-106, '54 G
results of clinical studies of intraventricular conduction disorders, [H. Lent & B. Massmann] Ärztl. Wchnschr. **9:** 1046-1051, Oct. 29, '54 G
right branch block disappearing after postextrasystolic pause, [G. Altana] Folia cardiol. **13:** 201-204, June 30, '54 I
right bundle branch block and transitory auriculoventricular dissociation in course of catheterization of heart, [B. Caini & P. Panuccio] Acta cardiol. **9:** 525-531, '54 F
right intraventricular block; clinical study of 232 cases, [G. Fischer, M. M. Vastesaeger & P. Vanderstraeten] Acta clin.belg. **9:** 230-261, May-June '54 F
Stokes-Adams attacks and Cushing syndrome (caused by coronary arteriosclerosis), [F. Bashour & P. Winchell] New England J.Med. **251:** 105-107, July 15, '54
Stokes-Adams attacks with simultaneous auricular and ventricular standstill, [N. Tuna & J. W. Scott] Circulation **9:** 853-856, June '54
Stokes-Adams seizures; case of "paroxysmal ventricular standstill" and its production by carotid sinus pressure, [F. K. Hick] Circulation **9:** 857-859, June '54
total auriculoventricular block; clinical and prognostic observations in 85 cases, [H. Honkapohja] Ann.med.int.Fenniae **43:** 177-185, '54
total auriculoventricular block with auricular seizures, [Q. H. de Mesquita] Arq.brasil.cardiol. **7:** 45-50, March '54 P
transient ventricular fibrillation; observations on peripheral arterial pulse pressures in course of transient ventricular fibrillation during established auriculoventricular dissociation, [S. P. Schwartz & L. N. Hallinger] Am.Heart J. **48:** 390-404, Sept. '54
vectorgraphic diagnosis of infarction associated with bundle branch block, [L. Deglaude & P. Laurens] Arch.mal.cœur **47:** 579-590, July '54 F
vegetative control of auricular and ventricular rates and rhythms in total heart blocks, [A. Carlsten] Acta med.scandinav. **149:** 271-286, '54
Wilson block with left deflection of QRS, [M. Segers] Acta cardiol. **9:** 216-220, '54 F
Wilson type block in hypertensive myocarditis, [G. Mucio, F. Ferri & G. Andreozzi] Rass.fisiopat. clin. **26:** 71-87, Jan.-Feb. '54 I

HEART, block--Continued
Wolff-Parkinson-White syndrome with paroxysmal tachycardia in nursling 4 weeks old, [H. van Donk] Maandschr.kindergeneesk. **22:** 233-238, July '54 Du
blood supply: See also Aneurysm, cardiac; Coronary Vessels; Thrombosis, cardiac; etc.
anomalous pulmonary vein drainage into coronary sinus, [M. W. Arthurton, R. V. Gibson & G. M. Woodwark] Brit.Heart J. **16:**460-462, Oct. '54
application of induced pulmonary arterial collateral circulation as collateral supply to heart, [W. E. Bloomer, H. Stern & A. A. Liebow] Proc.Soc. Exper.Biol.& Med. **86:**202-203, May '54
autotransplantation of spleen: splenosis; case report and preliminary report of experimental study in revascularization of heart, [J. J. Garamella & L. J. Hay] Ann.Surg. **140:**107-112, July '54
cardiac compression from funnel-chest, [A. Vogelsang] Canad.M.A.J. **71:**57-58, July '54
cardiopericardiopexy in surgical treatment of myocardial ischemia; operation and its results, [S. A. Thompson & L. A. Akopiantz] J.Internat.Coll. Surgeons **22:**551-556, Nov. '54; correction **22:** 750, Dec. '54
characteristics of intraorganic blood supply, [R. A. Bardina] Vestnik khir.(no.4) **74:**27-34, '54 R
comparison of oxygen tension in blood from left atrium and systemic artery (in mitral valvular disease), [V. O. Björk, G. Malmström & L. G. Uggla] Am.Heart J. **48:**8-12, July '54
effect of acute occlusion of coronary sinus on coronary circulation, [A. A. Bakst, H. Goldberg & C. P. Bailey] Circulation Res. **2:**410-413, Sept. '54
effect of recosenin (heart extract) on functional capacity of impaired circulation of heart muscle, [H. Venrath, H. Valentin & N. Burghartz] München. med.Wchnschr. **96:**1034-1037, Sept. 3, '54 G
fetal circulation and development of prime movers of right atrioventricular ring in human heart, [W. Brandt] Acta anat. **22:**216-227, '54
hemodynamic interpretation of U wave of electrocardiogram, [C. Ferrero & J. P. Doret] Cardiologia **25:**112-116, '54 F
hypertensive crisis and severe myocardial ischemia induced by piperoxan, with comments on differential diagnosis and treatment of hypertensive crises, [R. E. Fremont] Angiology **5:**381-390, Oct. '54
operations (Beck I and II) for coronary artery disease: 1954 Jerome Cochran lecture, [C. S. Beck] J.M.A.Alabama **24:**4-7, July '54
operations for coronary artery disease, [C. S. Beck & D. S. Leighninger] J.A.M.A. **156:**1226-1233, Nov. 27, '54
physiologic explanation of anastomosis between coronary sinus and aorta (Beck operation), [J. Costas-Durieux, A. A. Bakst, H. Goldberg & C. P. Bailey] Bol.Asoc.méd.Puerto Rico **46:**327-337, July '54 S
physiologic explanation of changes in coronary circulation precipitated by aortic-coronary sinus anastomosis, [A. A. Bakst, J. Costas-Durieux, H. Goldberg & C. P. Bailey] J.Clin.Invest. **33:**1329-1337, Oct. '54
revascularization of heart by anastomosis between aorta and coronary sinus; Beck II operation--experimental study, [D. S. Leighninger & J. Dalem] Ann.Surg. **140:**668-674, Nov. '54
revascularization of heart for treatment and prophylaxis of coronary occlusions, [G. A. Sánchez] Rev. cubana cardiol. **14:**153-164, July-Dec. '53 S
revascularization of myocardium, [I. M. El Torael] Minerva med. **1:**1492-1496, May 23, '54 I
suprasternal puncture technic for left heart flow studies, [S. Radner] Acta chir.scandinav. **108:** 54-60, '54
surgical approach to coronary artery disease (with special reference to Beck's operations, I and II), [C. S. Beck] Connecticut M.J. **18:**830-836, Oct. '54
technic for preparing cast in synthetic resin of cavities and blood vessels of heart, [D. H. Tompsett] Thorax **9:**123-127, June '54
use of intestinal loops for revascularization, [L. D. Baronofsky, J. L. Sprafka & J. F. Noble] Circulation Res. **2:** 506-508, Nov. '54
visualization of coronary sinus graft and venous pathways in living dogs, [A. S. Johnson, P. G. Firnschild & H. Fulton] Am.J.Roentgenol. **72:** 648-654, Oct. '54
calcification: See also Aneurysm, cardiac; Aortic Valve, calicification; Mitral Valve, calcification; etc.

HEART, calcification--Continued
study of mitral regurgitation by roentgen kymography with observations on movement of cardiac calcifications, [V. A. McKusick] Am.J.Roentgenol. **71:**961-978, June '54
cancer, cardiopericardiac metastases of pulmonary cancer; anatomicopathologic and roentgenologic comparison of 32 cases, [L. Vespignani] Radiol. med. **40:**665-691, July '54 I
secondary cancer, [G. N. Guastavino, G. D. Galante & A. H. Marinoni] Rev.argent.cardiol. **21:**84-93, March-April '54 S
catheterization: See also Blood Pressure, intracardiac; Heart, diseases; Heart, function tests; Heart, hypertrophy; Mitral Valve, stricture; Pericarditis, adhesive; Tricuspid Valve
[P. Cossio, J. E. Burucúa, A. M. Perosio & V. Pecorini] Prensa méd.argent. **41:**1273-1279, May 7, '54 S
[J. M. Urrutia, J. C. Segura, C. A. Lafontaine & G. Moroni Petit] Bol.y trab.Soc.cir.Córdoba **15:**99-106, '54 S
angiocardiopneumography and cardiac catheterization dangers and disturbances; 2 serious cases of syncope following angiopneumography and thoracic aortography by means of catheterization, [R. Bulgarelli] Minerva pediat. **6:**745-763, Oct. 15, '54 I
arteriovenous fistula simulating patent ductus arteriosus; evaluation by venous catheterization and angiocardiography, [J. B. Johnson, A. Jordan & J. W. Lawlah] J.A.M.A. **155:**1408-1409, Aug. 14, '54
auricular tachycardia with Wenckebach phenomenon occurring during catheterization, [L. A. Kuhn, E. Donoso & S. O. Sapin] Am.Heart J. **48:**280-287, Aug. '54
biopsies of lung and atrial appendages in mitral stenosis: correlation of data from cardiac catheterization with pulmonary vascular lesions, [J. Denst, A. Edwards, K. T. Neubuerger & S. G. Blount, Jr.] Am.Heart J. **48:**506-520, Oct. '54
intracardiac knotting of catheter in catheterization, [L. Johansson, G. Malmström & L. G. Uggla] J.Thoracic Surg. **27:**605-607, June '54
left heart catheterization, [V. O. Björk & G. Malmström] Circulation Res. **2:**424-425, Sept. '54
right bundle branch block and transitory auriculoventricular dissociation in course of catheterization, [B. Caini & P. Panuccio] Acta cardiol. **9:** 525-531, '54 F
technic and use in cardiologic practice, [C. Palma, A. Vargas Carretero, F. Fadda C. & J. Alvayay] Rev.méd.Valparaíso **6:**497-518, Dec. '53 S
clinics, 6 year survey of cases seen at school cardiac clinic, [J. Apley & C. B. Perry] Arch.Dis.Childhood **29:**317-322, Aug. '54
conductive system: See also Arrhythmia; Heart, block; Heart, electrocardiography; Heart, physiology; Heart, rate; etc.
development of ventricular part of conducting tissue in heart of sheep, [A. R. Muir] J.Anat. **88:**381-391, July '54
sinuatrial node in rat, [T. S. King] Am.Heart J. **48:** 785-786, Nov. '54
dilatation: See also Aneurysm, cardiac
acute cor pulmonale during course of atypical influenzal pneumonia; radiologic micronodular picture, [L. Béthoux, M. Merle & P. Martin-Noël] Bull.et mém.Soc.méd.hôp.Paris **70:**695-699, June 11-18, '54 F
acute cor pulmonale; physiopathologic and clinical aspects, [P. Courtoy] Acta cardiol. **9:**445-472, '54 F
acute dilatation returning to normal in nonsymptomatic coronary occlusion, [A. A. Goldbloom & L. J. Boyd] Am.Pract.& Digest.Treat. **5:**471-474, June '54
cardiac enlargement following mitral commissurotomy, [L. A. Soloff & J. Zatuchni] Am.J.M.Sc. **228:**57-69, July '54
electrocardiogram in acute and chronic cor pulmonale, [V. Debenedetti] Minerva med. **1:**1426-1431, May 19, '54 I
enlarged heart in young children, [A. Blancquaert] Belg.tijdschr.geneesk. **10:**905-910, Oct. 1, '54 Du
enlargement of left atrium, [S. Katz] GP **10:**75, July '54
experimental pulmonary arterial occlusions: acute cor pulmonale simulating "obstetric shock" of late pregnancy, [C. L. Schneider & R. M. Engstrom] Am.J.Obst. & Gynec. **68:**691-705, Aug. '54

HEART--Continued
diseases: See also Cardiovascular Diseases; Endocarditis; Heart, valves; Myocarditis; Pericarditis; etc.
acetyldigitoxin (digitalis compound) in therapy, [H. Willems] Medizinische, pp. 1163-1166, Aug. 28, '54 G
advances in cardiology, [I. G. W. Hill] Practitioner **173:**379-388, Oct. '54
anesthesia for general surgery in patients, [S. Occhipinti] Minerva anestesiol. **20:**231-255, July '54 I
anesthesia for patient, [J. W. Pender] Wisconsin M. J. **53:**315-321, June '54
anesthesia for patients, [R. Lebeau] Union méd. Canada **83:**917-924, Aug. '54 F
ballistocardiogram; evaluation in diagnosis, [A. L. Smith, Jr. & A. L. Smith] Nebraska M.J. **39:**508-514, Dec. '54
ballistocardiogram in experimental myocardial lesions, [P. Cossio, J. A. Berreta, H. E. Mosso & I. Perfanes] Cardiologia **24:**372-377, '54
bases and significance of signs of disorders, [G. R. Herrmann] Arq.brasil.cardiol. **7:**1-6, March '54 P
borderlands, [H. E. Ungerleider] Indust.Med. **23:** 525-530, Dec. '54
carbon monoxide intoxication and cardiac sequels, [H. Symanski] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**166-172, Nov. '54 G
cardiac function in anemia, [S. S. Misra & M. C. Khorwal] Medicine,India **1:**62-81, May '54
cardiovascular studies during upper respiratory tract infection in normal subjects, [H. J. Kowalski, D. D. Rutstein & W. E. Reynolds] Am.J.M.Sc. **228:** 275-281, Sept. '54
changing etiology, [W. M. Arnott] Brit.M.J. **2:** 887-891, Oct. 16, '54
chest injuries and iatrogenic heart disease, [H. Arenberg] Indust.Med. **23:** 507-509, Nov. '54
clinical approach to diagnosis, [E. Hochstein] New York J.Med. **54:**2693-2698, Oct. 1, '54
congenital: See Heart, abnormalities
control and therapy of bronchospastic reaction form, [H. Böning] München.med.Wchnschr. **96:** 1113-1115, Sept. 24, '54 G
demonstration of components of cardiac silhouette and mechanics of heart in cardiac defects by means of phase pictures stained with contrasting colors, [H. Gillmann] Cardiologia **25:**89-98, '54 G
diagnosis of disturbances of emotional origin, [I. Stevenson] M.Clin.North America **38:**1535-1545, Sept. '54
diaphragm and digestive tube in gastrocardiac syndromes; roentgenologic and functional studies, [I. Baschieri & L. Cavallini] Rass.fisiopat.clin. **25:**787-800, Nov. '53 I
diastolic tones of heart in patients, [G. Toja] Minerva med. **2:**1059-1063, Oct. 27, '54 I
diet and degenerative heart disease, [A. Keys] Proc. M.Sect.Am.Life Convent. **42:**163-188, '54
differential diagnosis between thymic hyperplasia and cardiopathy, [E. de Toni, Jr.] Minerva pediat. **6:** 375-377, May 31, '54 I
dystrophia myotonica with cardiac symptoms, [D. F. Cantwell & K. M. Hickey] Irish J.M.Sc., pp. 360-363, Aug. '54
early diagnosis of lesions in chronic nonspecific pneumonia of children, [S. M. Mirkis & E. R. Levin] Pediatriya (no.2) pp. 26-30, '54 R
electrocardiogram in eating test, [G. Graziani & M. Fusco] Riforma med. **68:**1205-1210, Oct. 30, '54 I
electrocardiogram of 70 patients with chronic form of Chagas' disease; repercussion of other factors in etiology of cardiopathy, [M. Borrotchin, S. M. Carvalho & D. P. Veloso] Arq.brasil.cardiol. **7:**26-39, March '54 P
electrocardiographic changes in measles, [E. Bengtsson & A. Berglund] Acta pædiat. **43:**426-431, '54
electrocardiographic modifications following administration of potassium chloride in individuals treated with strophanthin (strophanthus derivative), [E. di Paolo & A. Garagnani] Clinica,Bologna **15:** 27-32, '54 I
employment problems, [H. J. Scott] Indust.Med. **23:** 449-451, Oct. '54
endocrine factors, [G. W. Parade] Medizinische, pp. 933-938, July 10, '54 G
evaluation of cardiac status of poor risk patient, [D. L. Rutledge] S.Clin.North America **34:**597-603, June '54
experience with surgical risk in gynecology with 17 heart patients, [J. Leite] Arq.clin.ginec. **5:**125-134, '52 P
fatal myocardial sarcoidosis; case of sudden death, [J. D. Stephen] Circulation **9:**886-889, June '54
form of acute hemorrhagic enterocolitis afflicting chronically ill individuals; description of 20 cases, [R. Wilson & R. E. Qualheim] Gastroenterology **27:**431-444, Oct. '54
general anesthesia in cardiac patients, [E. Mangiavacchi] Minerva anestesiol. **20:**261-266, July '54 I
gynecomastia in patients, [J. Olmer, E. Gascard, M. Mongin & G. Serratrice] Marseille-méd. **91:**491-496, '54 F
hemodynamics in left cardiopathies not including mitral stricture, [R. Kremer, L. Scébat, J. Lenègre & J. Damien] Arch.mal.cœur **47:**654-665, Aug. '54 F
hepatic function in gastrocardiac syndrome, [F. Tronchetti & G. Vallerini] Rass.fisiopat.clin. **26:**275-293, April '54 I
hepatogenous myocardiopathies, [M. Díaz-Rubio, M. Jiménez Orta & P. Lázaro] Rev.clin.espan. **53:**161-166, May 15, '54 S
hormonal factors; role in myocardial hypertrophy, hypoxia and electrolyte imbalance, [W. Raab] Ann.Int.Med. **41:** 757-763, Oct. '54
in acute glomerulonephritis, [J. B. Sosa Gallardo, A. S. Segura & F. González Alvarez] Semana méd. **105:**83-89, July 15, '54 S
in India, [R. J. Vakil] Am.Heart J. **48:**439-448, Sept. '54
in renal disease, [H. A. Derow] Circulation **10:**114-128, July '54
in Santo Tomas University Hospital: postwar analysis (1947-1953), [M. M. Alimurung & M. Z. Grajo] J.Philippine M.A. **30:**273-281, June '54
insufficiency of lymph circulation in heart, [M. Földi & others] Acta med.Acad.sc.hung. **6:**61-74, '54 G
intra-arterial pulse in Valsalva maneuver; study in heart diseases, [A. A. de Carvalho, A. N. Toledo, A. de C. Azevedo & R. Roubach] Arq.brasil. cardiol. **7:**125-136, June '54 P
management of diabetic patient with heart disease, [I. D. Fagin & J. M. Guidot] J.Michigan M.Soc. **53:**1102-1106, Oct. '54
management of serious and slight functional disorders, [C. Laubry] Semaine hôp.Paris **30:**3219-3223, Sept. 22, '54 F
mechanics of pulmonary ventilation in patients, [C. C. Brown, Jr., D. L. Fry & R. V. Ebert] Am.J. Med. **17:**438-446, Oct. '54
mitral stenosis in facsimile, [F. W. Davis, Jr. & E. C. Andrus] New England J.Med. **251:** 297-302, Aug. 19, '54
myocardial sarcoidosis, [D. R. Ryrie] Proc.Roy. Soc.Med. **47:** 877-878, Oct. '54
new conservative therapy of mitral stenosis and other cardiac lesions with reserpine (Rauwolfia serpentina alkaloid), [H. Schumann] Ztschr. Kreislaufforsch. **43:** 614-624, Sept. '54 G
obesity and degenerative heart disease, [A. Keys] Am.J.Pub.Health **44:**864-871, July '54
occult gastrointestinal bleeding in aged simulating cardiac disease, [F. Steigmann] Geriatrics **9:** 515-519, Nov. '54
P wave in electrocardiogram in diagnosis of heart disease, [P. Thomas & D. Dejong] Brit.Heart J. **16:**241-254, July '54
patient before, during and after surgery, [J. Bronstein] Prensa méd.argent. **41:**2580-2587, Sept. 3, '54 S
pharmacodynamic bases of therapy with cardioactive glycosides, [E. Rothlin & R. Bircher] Ergebn.inn. Med.u.Kinderh. **5:** 457-552, '54 G
portal venous pressure in organic heart disease, [E. M. Wren] Am.Heart J. **48:** 929-932, Dec. '54
possible solution of cardiac, epileptic and degenerative disease problem in industry, [D. A. Campbell] Indust.Med. **23:** 451-456, Oct. '54
president's address; senile heart disease (presbycardia), [H. J. Morgan] Tr.Am.Clin.& Climatol.A. (1953) **65:**lxiv-lxx, '54
psychologic profile of organic and functional heart patients according to Rorschach test, [G. Leoni] Rass.studi psichiat. **43:** 631-645, July-Aug. '54 I
relationship between pulmonary artery wedge pressure and left atrial pressure in man (especially in heart diseases), [D. C. Connolly, J. W. Kirklin & E. H. Wood] Circulation Res. **2:**434-440, Sept. '54
rheumatic: See Rheumatic Fever, cardiac complications

HEART, diseases--Continued
salt-water metabolism of patient, [L. Aldama Aja] An.Casa salud Valdecilla **15**:467-470, July-Aug. '54 S
6 year survey of cases seen at school cardiac clinic, [J. Apley & C. B. Perry] Arch.Dis.Childhood **29**: 317-322, Aug. '54
surgical therapy of acquired and congenital cardiopathies (Chirurgia cardiaca, cardiopatie valvolari acquisite, cardiopatie congenite), [various authors] Atti Soc.ital.cardiol.(1953) **15(pt.II)**: 54-128, '54 F & I
surgical therapy of acquired disease; review partially based on experiences during visit in United States, [K. Liavaag] Tidsskr.norske lægefor. **74**: 671-674, Nov. 1, '54 N
symposium on accidents and emergencies; cardiac emergencies, [A. S. Nadas] Pediat.Clin.North America **1**:859-871, Nov. '54
symposium on cardiovascular diseases; cardiac catheterization in heart disease, [T. G. Schnabel, Jr.] M.Clin.North America **38**:1617-1634, Nov. '54
symposium on cardiovascular diseases; psychosomatic disease, [E. Weiss] M.Clin.North America **38**:1789-1800, Nov. '54
symposium on cardiovascular diseases; roentgenologic aspects, [R. R. Greening] M.Clin.North America **38**:1575-1581, Nov. '54
symposium on total care of surgical patient; management of surgical patient handicapped by cardiac disease, [J. A. Duncan] S.Clin.North America **34**: 1265-1270, Oct. '54
symptoms in teratoid mediastinal tumors, [M. Turunen & K. E. J. Kyllönen] Medizinische, pp. 1572-1574, Nov. 20, '54 G
the cardiac can work, [S. C. Franco] Indust.Med. **23**: 315-320, July '54
total rehabilitation of patient, [L. B. Newman & L. A. Baker] Illinois M.J. **106**:189-193, Sept. '54
unusual forms, [H. B. Burchell] Circulation **10**:574-579, Oct. '54
use of glucoside C of Digitalis lanata in pediatrics, [L. Perale] Clin.pediat. **36**:449-458, June '54 I
volumetric study of extracellular fluid by means of sodium thiocyanate in compensated and uncompensated cardiopathies, [C. E. Cucci] Cuore e circolaz. **38**:23-28, Feb. '54 I
what happens to men disabled by heart disease, [G. P. Robb & H. H. Marks] Tr.A.Life Insur.M.Dir. America (1953) **37**: 171-198, '54
displacements: See also Viscera, transposition
cardiac compression from funnel-chest, [A. Vogelsang] Canad.M.A.J. **71**:57-58, July '54
clinical aspects of dextrocardia, [J. Schmidt & C. Korth] Arch.Kreislaufforsch. **21**:188-244, Oct. '54 G
clinical aspects of isolated levocardia with inversion of abdominal viscera, [J. Schmidt & C. Korth] Deutsches Arch.klin.Med. **201**:454-475, '54 G
essential dextroposition, [C. Korth & J. Schmidt] Fortschfr.Geb.Röntgenstrahlen **81**:46-51, July '54 G
levocardia; 2 cases, [A. N. Toledo, R. Roubach, A. de C. Azevedo & A. A. de Carvalho] Arq.brasil. cardiol. **7**:83-108, June '54 P
remarkable displacement caused by spontaneous pneumothorax in newborn; case, [E. Wünsch] Kinderärztl.Praxis **22**:203-206, May '54 G
diverticula, treated by resection, [B. Merrild-Hansen] Ugesk.læger **116**:1563-1564, Nov. 4, '54 Da
echinococcosis, history of cardiac echinococcosis in Uruguay, [E. J. Canabal & others] An.Fac.med. Montevideo **38**:465-479, '53 S
of left ventricle, [P. Purriel & O. Muras] Tórax **3**: 140-159, June '54 S
of right ventricle, [V. Armand Ugón, P. Purriel & O. Muras] Tórax **3**: 160-167, June '54 S
edema: See Edema, cardiac
effects of drugs on: See also Arrhythmia; Heart, diseases; Heart, physiology; Heart, rate; Myocarditis; etc.
aconitine production of cardiac hypersensitivity to ouabain and strophanthin (strophanthus derivatives), [H. Göing & W. Busse] Arch.exper.Path. u.Pharmakol. **223**:19-36, '54 G
action of enzyme inhibitors on isolated rabbit auricle, [E. A. Gardner & A. Farah] J.Pharmacol.& Exper. Therap. **111**: 255-264, July '54
action of insulin on composition of cells and medium during culture of chick heart explants, [I. Leslie & J. Paul] J.Endocrinol. **11**:110-124, Aug. '54
HEART, effects of drugs on--Continued
action of Ornithogalum umbellatum, [R. A. Waud] J. Pharmacol.& Exper.Therap. **111**:147-151, June '54
antagonism of inotropic responses of frog heart to epinephrine and acetylcholine, [W. W. & J. M. Baker] Proc.Soc.Exper.Biol.& Med. **86**: 719-724, Aug.-Sept. '54
changes of electrocardiogram following use of protoveratrine (Veratrum album alkaloid), [E. F. Hueber, R. Tölk & K. Wohlrab] Schweiz.med. Wchnschr. **84**:1245-1249, Oct. 30, '54 G
dangerous cardiac effects of tetraethylthiuram disulfide (disulfiram) therapy in alcoholism, [E. S. McCabe & W. W. Wilson] A.M.A.Arch. Int.Med. **94**:259-263, Aug. '54
demonstration of direct action of ouabain (strophanthus derivative) on isolated cardiac muscle following functional exclusion of intratissular vegetative ganglionic synapses, [A. Loubatières & A. Sassine] J.physiol.,Paris **46**:444-447, '54 F
digitalis electrocardiogram and its reversibility by atropine, [H. Kuppi] Ztschr.ges.inn.Med. **9**: 837-846, Sept. 1, '54 G
effect of curare on frog; modification by urethan, [W. Hager] Arch.exper.Path.u.Pharmakol. **222**: 262-272, '54 G
effect of male and female sex hormones (homeosexual and heterosexual application in experimental animals), [H. Klose & J. Otto] Ztschr.ges.inn.Med. (supp.2) pp. 44-58, '54 G
effect of mephentermine on hypodynamic and arrhythmic isolated frog hearts, [J. M. Glassman & J. Seifter] J.Pharmacol.& Exper.Therap. **112**:364-373, Nov. '54
effect of 9 cardiac steroids and epinephrine on respiration of heart muscle slices, [R. G. Herrmann, G. E. Flamboe & K. K. Chen] J.Pharmacol.& Exper.Therap. **112**: 23-28, Sept. '54
effect of ouabain (strophanthus derivative) and of methyl violet (methylrosaniline chloride) on work of isolated frog heart, [I. David] Arch.sc.biol. **38**: 99-112, March-April '54 I
effect of strophanthin (strophanthus derivative) on myocardial fibers of animals administered sterol; electrocardiographic study, [G. P. Vecchi & G. B. Lusiani] Folia cardiol. **13**:179-192, April 30, '54 I
effects of barium chloride on resting and action potentials of ventricular fibers of frog, [M. Kleinfeld, E. Stein & S. Meyers] Circulation Res. **2**: 488-493, Nov. '54
influence of pentobarbital on inotropic responses of isolated frog heart to epinephrine and acetylcholine, [W. W. Baker] J.Pharmacol.& Exper.Therap. **111**:161-168, June '54
mode of action of hydroxyethyltheophylline, [R. Müller & W. Schild] Wien.Ztschr.inn.Med. **35**: 311-317, July-Aug. '54 G
modification of action of ouabain (strophanthus derivative) in cardiac tissue by eserine and acetylcholine, [M. L. Chatterjee] Brit.J.Pharmacol. **9**:285-288, Sept. '54
pharmacologic modification of tertiary stimulus formation in cardiac hypersensitivity to strophanthidin (strophanthus derivative) after preliminary treatment with aconitine, [W. Busse & H. Göing] Arch.exper.Path.u.Pharmakol. **223**: 37-55, '54 G
pharmacology of 64 cardiac glycosides and aglycones, [K. K. Chen & F. G. Henderson] J.Pharmacol.& Exper.Therap. **111**:365-383, July '54; correction **112**:127, Sept. '54
potassium-calcium antagonism on electrocardiogram of experimental animal, [F. P. Merklen & P. Berthaux] J.physiol.,Paris **46**:463-464, '54 F
variations in turtle heart due to introduction of lactic acid, [S. Lenzi, G. C. Bortolotti, G. Tumiotto & A. Mininno] Gior.clin.med. **35**: 1155-1172, Sept. '54 I
Wolff-Parkinson-White syndrome of rare type; pharmacodynamic study, [D. de Mey] Arch.mal. cœur **47**:688-695, Aug. '54 F
effects of exercise on: See Athletics; Exercise; Heart, function tests
effort syndrome: See Asthenia, neurocirculatory
electrocardiography: See also Angina Pectoris; Arrhythmia; Athletics, cardiovascular aspects; Coronary Vessels; Fetus, heart examination; Mitral Valve, stricture; Myocarditis; Pericarditis; Rheumatic Fever, cardiac complications; Tricuspid Valve; Tuberculosis, heart in; other subheads under Heart; etc.
accelerated auriculoventricular nodal conduction as

HEART, electrocardiography--Continued
transitory phenomenon in nervous patient, [R. J. Vakil] Am.Heart J. **48**:157-161, July '54
action of cytochrome c in anoxia, [C. Taddei] Chir.e pat.sper. **2**:93-100, Jan. '54 I
acute effect of tobacco-smoking and nicotine on electrocardiogram especially during induced hypoxia; clinical and experimental investigation, [B. von Ahn] Acta med.scandinav.(supp.292) **149**: 1-112, '54
after pneumoperitoneum, [J. Longtin & B. Carasso] Union méd.Canada **83**:871-877, Aug. '54 F
analysis of electrocardiograms obtained from 1000 young healthy aviators; 10 year follow-up, [J. M. Packard, J. S. Graettinger & A. Grayblel] Circulation **10**:384-400, Sept. '54
angiopneumography in children without heart disease; electrocardiographic study, [R. Bulgarelli & F. Abbo] Minerva pediat. **6**: 790-794, Oct. 31, '54 I
apparatus for recording arterial and venous blood pressures on direct-writing electrocardiograph, [F. W. Noble, J. J. Callaway & B. R. Boone] J. Lab.& Clin.Med. **44**:490-494, Sept. '54
aspects of pheochromocytoma, [C. Tenzer] Acta cardiol. **9**:532-541, '54 F
axostat; new instrument for multiaxial registration of extremity electrocardiograms, [D. A. Brody, B. P. McKay & W. E. Romans] Am.Heart J. **48**:589-598, Oct. '54
axostat; tests of underlying physical principles and results of preliminary clinical applications, [R. C. Little, D. A. Brody & H. S. Tacket] Am.Heart J. **48**:721-729, Nov. '54
basic experimental studies on interpretation of electrocardiogram as vector, [W. Baust, K. D. Bock, R. Dohrmann & H. Schaefer] Cardiologia **25**:117-132, '54 G
behavior in leukemia; 56 cases, [D. Gigante & N. Serra] Folia cardiol. **13**:131-158, April 30, '54 I
body surface potential distribution of intrathoracic bipole as related to tissue conductivity in electrocardiography, [E. R. Powsner, L. H. Nahum & A. Mauro] Am.J.Physiol. **177**:467-476, June '54
cardiovascular and blood volume alterations resulting from intrajejunal administration of hypertonic solutions to gastrectomized patients: relationship of these changes to dumping syndrome, [K. E. Roberts & others] Ann.Surg. **140**:631-640, Nov. '54
causes, extent and direction of errors of unipolar thoracic electrocardiogram of man during vectorial analysis, [K. D. Bock] Arch.Kreislaufforsch. **21**:161-174, Oct. '54 G
changes during replacement transfusion; special reference to effects of serum electrolyte disturbances (hypocalcemia and hyperpotassemia), [H. A. Joos, P. N. Yu & G. Miller] A.M.A.Am.J.Dis. Child. **88**:471-480, Oct. '54
changes following cranial trauma; possible central effect of acetylcholine, [R. Enig.& J. Skall-Jensen] Nord.med. **52**:1095-1097, Aug. 5, '54 Da
changes following pneumonectomy, [I. Andersen & J. Piper] Nord.med. **52**:910-912, July 1, '54 Da
changes in portal hypertension especially in hepatic cirrhosis, [B. Jasiński] Helvet.med.acta **21**:530-534, Oct. '54 G
changes in tetraethyl lead poisoning, [A. Morelli] Folia med. **37**:541-561, July '54 I
close and remote derivations; vectorial interpretations of current derivations, [A. Moreira] Clin. contemp. **8**:79-94, June '54 P
comparative measurements and statistical studies on occurrence of U waves, [M. Gammon] Ztschr.ges. inn.Med.(supp.2) pp. 82-101, '54 G
controlled hypotension in thoracic surgery; clinical and electrocardiographic study; 100 cases and 100 controls, [J. Longtin, L. Longtin, E. Bousquet & J. P. Méthot] Union méd.Canada **83**:625-628, June '54 F
critical evaluation of computation of integral vector, [A. L. Evers & W. Pitsch] Arch.Kreislaufforsch. **21**:50-70, July '54 G
critical study of humoral tests and electrocardiography in potassium deficiency; experimental study, [C. Olivier, C. Sureau & Dauzier] J.chir. **70**:557-571, Aug.-Sept. '54 F
daily fluctuations, [G. Hildebrandt, O. Hanke & P. Engelbertz] Medizinische, pp. 1414-1416, Oct. 16, '54 G
daily rhythmic fluctuations in electrocardiogram of persons with vegetative instability; modification by food intake, [P. Engelbertz & O. Hanke] Klin. Wchnschr. **32**:790-795, Sept. 1, '54 G

HEART, electrocardiography--Continued
diagnostic importance; study of 500 electrocardiograms, [K. U. Jhatakia & A. N. Gogate] Indian J. M.Sc. **8**:289-293, May '54
direct experimental study of 3 systems of spatial vectorcardiography, [E. Frank] Circulation **10**: 101-113, July '54
direction of mean QRS and T vectors; Einthoven frontal plane, [R. A. Helm] Am.Heart J. **48**:224-234, Aug. '54
dissection of vectorcardiogram: differential vectorcardiography, [H. K. Hellerstein, D. Shaw & T. Sano] Am.Heart J. **47**:887-897, June '54
divergence between AQRS and AT in frontal plane; limits of normality; study of 5000 tracings, [A. Sibille, R. Kremer & F. Lavenne] Arch.mal.cœur **47**:635-642, Aug. '54 F
during preoperative examination, [M. Lande] Presse méd. **62**:1355, Oct. 6, '54 F
effect of acetylcholine on process of ventricular recuperation, [J. Calderón Montero] Rev.espan. fisiol. **10**:89-101, June '54 S
effect of hexamethonium (quaternary ammonium compound) loading test on ballistocardiogram and electrocardiogram of hypertensive patients, [G. de Simone & F. Masellis] Folia cardiol. **13**:357-370, Aug. 31, '54 I
effect of hexamethonium (quaternary ammonium compound) on arterial tension; electrocardiogram and renal function in hypertensive patients, [H. Villareal, J. Muchinik, L. Castañeda & G. Figueroa] Arch.Inst.cardiol.México **24**:38-54, Jan.-Feb. '54 S
effect of intravenous trypsin administration on rabbit, [J. S. Lieberman, A. Taylor & I. S. Wright] Circulation **10**:338-342, Sept. '54
effect of monobromacetic acid on electrocardiographic morphology of heart of turtle and guinea pig, [S. Lenzi, C. Capelli, C. Mandrioli & A. Boccardi] Gior.clin.med. **35**:1006-1025, Aug. '54 I
effect of potassium on process of ventricular recuperation, [J. Calderón Montero] Rev.espan.fisiol. **10**:123-135, June '54 S
effect of temperature changes in myocardium on process of ventricular recuperation, [J. Calderón Montero] Rev.espan.fisiol. **10**:63-81, June '54 S
effect of total body x-irradiation on serum electrolyte levels and electrocardiograms of golden hamster, [G. P. Fulton & F. N. Sudak] Am.J. Physiol. **179**:135-138, Oct. '54
effects associated with hypnotic suggestion in normal and coronary sclerotic individuals, [R. Berman, E. Simonson & W. Heron] J.Appl.Physiol. **7**:89-92, July '54
effects of intravenous administration of neostigmine and atropine during cyclopropane anesthesia, [E. Jacobson & M. H. Adelman] Anesthesiology **15**: 407-415, July '54
efficacy of unipolar thoracic leads compared with standard leads from extremities in connection with Kienle's views, [W. Lukidis] Ztschr.ges.inn. Med. **9**:618-620, June 15, '54 G
electric field of heart in homogenous medium, [R. Dohrmann] Ztschr.Kreislaufforsch. **43**:699-704, Oct. '54 G
electrocardiographic alterations in acute abdomen; case due to pancreatitis, [R. P. Monzón, V. E. Bergamini & A. Gutnisky] Rev.Asoc.méd.argent. **68**:98-99, March 15-30, '54 S
electrocardiographic study in postencephalitic parkinsonism and in schizophrenia with special reference to QTc, [A. Sanguinetti & G. Tumiotto] Gior.psichiat.e neuropat. **82**:763-781, '54 I
electrocardiography; various technics (Elettrocardiografia ed altri metodi tecnici), [various authors] Atti Soc.ital.cardiol.(1953) **15(pt.II)**:129-214, '54
electrolyte imbalance and electrocardiogram, [H. D. Levine] Mod.Concepts Cardiovas.Dis. **23**:246-249, Nov. '54
electrolyte shifts and electrocardiographic changes during tourniquet shock in rats, [H. A. Ravin, J. R. Denson & H. Jensen] Am.J.Physiol. **178**:419-426, Sept. '54
electrophysiologic objections to modern theories of electrocardiogram, especially to vectoral viewpoint, vectorcardiography and theoretic foundation of ventricular gradients, [F. Kienle] Ztschr.ges. inn.Med. **9**:706-707, July 15, '54 G
elevation of RS-T segment, apparent or real, in right precordial leads as probable normal variant, [J. Edeiken] Am.Heart J. **48**:331-339, Sept. '54
elimination of distortion due to somatic tremor, [B. H. Pastor] J.A.M.A. **156**:314, Sept. 25, '54

HEART, electrocardiography--Continued
endocardial equivalent of positive after-potential of human precordial electrocardiogram, [A. Carlsten] Acta med.scandinav. **149**:31-36, '54
equivalent circuit for human heart-body electrical system, [E. Frank] Am.Heart J. **48**: 738-745, Nov. '54
errors in unipolar limb leads caused by unbalanced skin resistances; device for elimination, [M. M. Schwarzschild, I. Hoffman & M. Kissin] Am.Heart J. **48**: 235-248, Aug. '54
evaluation of esophageal leads, [D. Muehlenberg] Ztschr.ges.inn.Med.(supp.2) pp. 7-22, '54 G
evaluation of negative T waves in precordium, [J. Jedlička] Cardiologia **24**:269-275, '54 G
evaluation of velocity of sphygmic waves in clinical medicine; technic of registration of time intercurrent between electrocardiogram and photoplethysmogram and between electrocardiogram and aortogram for study of tonus and elasticity of arteries, [L. Alzona & A. Martelli] Minerva med. **2**:314-316, Aug. 11, '54 I
experimental electrocardiographic and clinical studies and sphygmometric observations during isoniazid therapy, [L. Buffoni & F. Abbo] Minerva pediat. **6**: 478-482, July 15, '54 I
experimental studies on electrocardiographic changes in chronic arsenic poisoning, [W. Massmann & H. Opitz] Ztschr.Kreislaufforsch. **43**: 704-713, Oct. '54 G
experimental study on causes of errors in vector analysis of unipolar thoracic wall electrocardiogram, [K. D. Bock & W. Baust] Ztschr.Kreislaufforsch. **43**:624-636, Sept. '54 G
extension of diagnostic possibilities, [R. M. Baevskiy] Klin.med.(no.5) **32**: 79-81, '54 R
falsifying of biologic potentials, by magnifiers and recording apparatus, [H. Stoboy & E. William] Ztschr.Kreislaufforsch. **43**: 478-484, July '54 G
findings in emphysema, [P. Scholmerich & H. H. Marx] Arch.phys.Therap. **6**:108-112, March-April '54 G
frontal, coronal and sagittal plane vectorcardiography with 2-channel scalar electrocardiograph, [E. J. Fischmann] Brit.Heart J. **16**:351-360, Oct. '54
genesis and interpretation, [A. Gross] Anesthesiology **15**:378-396, July '54
heart in old age, [T. Cesarman Vitis, E. Sahagún de la Parra & C. J. Sánchez Peña] Arch.Inst.cardiol. México **24**: 158-174, March-April '54 S
heart in patients with congenital depression of sternum, [G. Faivre, Frenkiel, C. Pernot & Hueber] Arch.mal.cœur **47**: 322-332, April '54 F
hyperpotassemía; severe incidence in case of diabetic acidosis, [M. Bernreiter] Missouri Med. **51**: 745-747, Sept. '54
in aged, [A. A. Luisada] Geriatrics **9**:381-385, Aug. '54
in examination of industrial worker, [J. R. Durham & L. C. McGee] Ann.Int.Med. **41**: 918-934, Nov. '54
in periodic health examination of executives and supervisors, [F. A. L. Mathewson] Canad.M.A.J. **70**:632-638, June '54
in preoperative emotion, [V. Lapiccirella, F. Abboni & M. Fanfani] Atti Soc.ital.cardiol.(1953) **15(pt.II)**: 154-159, '54 I
in selection of Royal Canadian Air Force aircrew, [G. W. Manning] Circulation **10**:401-412, Sept. '54
in thoracic surgery during potentiated anesthesia with chlorpromazine (phenothiazine derivative); preliminary report, [W. Hoppe] Thoraxchirurgie **2**:30-38, June '54 G
in thoracic surgery with special respect to pulmonary exeresis, [C. Danese, G. di Matteo & A. Conti] Arch.ital.chir. **78**: 150-168, '54 I
in thoraco-abdominal surgery, [M. Lande & R. Périer] Presse méd. **62**:875-876, June 5, '54 F
inhibiting effect of adenosinetriphosphate on electroventriculographic alterations due to digitalis glucosides, [A. Martelli & G. Braccaloni] Policlinico (sez.prat.) **61**: 782-785, July 5, '54 I
initial slackening of ventricular depolarization in vectorcardiogram, [D. Biancalana & L. Baschieri] Atti Soc.ital.cardiol.(1953) **15(pt.II)**: 173-176, '54 I
intermittent preponderance in precordial leads, [M. Segers] Arch.mal.cœur **47**:522-526, June '54 F
lead D of Nehb's triangel in normal and diseased heart; explanation of marginal findings and detection of myocardial lesions, [K. Randig] Ztschr. Kreislaufforsch. **43**:558-567, Aug. '54 G
leads; synthesis, [R. McFee & F. D. Johnston] Circulation **9**:868-880, June '54
leukemic heart in aminopterin therapy; clinical and experimental study, [F. Abbo] Minerva pediat. **6**: 399-407, June 15, '54 I

HEART, electrocardiography--Continued
marked electrocardiographic changes produced by experimental head trauma, [S. A. Jacobson & P. Danufsky] J.Neuropath.& Exper.Neurol. **13**:462-466, July '54
massive T wave inversion, [T. L. Ippolito, J. S. Blier & T. T. Fox] Am.Heart J. **48**: 88-94, July '54
mathematical method to determine magnitude of electrical axis, [C. Ayala y de Landero] Am.Heart J. **48**:894-896, Dec. '54
meaning of lead vectors and Burger triangle, [D. A. Brody] Am.Heart J. **48**:730-737, Nov. '54
mechanism of ventricular activity; early changes in RS-T segment and QRS complex following acute coronary artery occlusion: experimental study and clinical applications, [L. Rakita, J. L. Borduas, S. Rothman & M. Prinzmetal] Am.Heart J. **48**:351-372, Sept. '54
mechanism of ventricular activity; "mural-type" coronary QS wave, [M. Maxwell, R. Kennamer & M. Prinzmetal] Am.J.Med. **17**: 614-628, Nov. '54
modern methods with special consideration of practical value of unipolar leads, [A. Pedersen & H. Götzsche] Ugesk.læger **116**:1625-1642, Nov. 18, '54 Da
modifications in animals put under deep hypothermia (artificial hibernation); relation to cerebral bioelectricity, [C. L. Cazzullo & V. Macchi] Folia cardiol. **13**:235-256, June 30, '54 I
modifications in hypopotassemia of summer diarrhea, [J. C. Muniz Sotolongo & J. Amable Bolaños] Rev.cubana cardiol. **14**: 211-230, July-Dec. '53 S
myotonic dystrophy of Steinert; electrocardiographic, electroencephalographic and endocrine study of case, [R. Vizioli & L. Marchi] Riv.neurol. **24**:417-422, May-June '54 I
negative T wave in V_2 lead, [F. Mangold & W. Borter] Cardiologia **25**:107-111, '54 F
normal electrocardiogram, [B. Coblentz] Rev.prat. **4**:2154-2160, Sept. 11, '54; 2239-2246, Sept. 21, '54 F
normal electrocardiogram, [T. C. Gibson] Med.Illus. **8**:485-487, July; 547-549, Aug. '54
normal electrocardiogram of rabbit, [W. Massmann & H. Opitz] Ztschr.ges.exper.Med. **124**:35-43, '54 G
of newborn, [M. Torner-Soler] Rev.españ.fisiol. **10**: 83-88, June '54 S
P loop of spatial vectorcardiogram: normal P loop, [N. O. Fowler & E. R. Dorney] Am.Heart J. **48**: 36-41, July '54
peculiarities of African's electrocardiogram; changes observed in serial studies, [H. Grusin] Circulation **9**:860-867, June '54
pheochromocytoma and abnormal electrocardiogram, [W. J. Sayer, M. Moser & T. W. Mattingly] Am. Heart J. **48**:42-53, July '54
potassium tolerance in relation to electrocardiogram, [H. Dietrich & M. Wolff] Deutsches Arch.klin.Med. **201**:209-228, '54 G
potential distribution on body surface caused by heart vector; calculations on simple models, [H. C. Burger, H. A. Tolhoek & F. G. Backbier] Am. Heart J. **48**:249-263, Aug. '54
practical electrocardiography, [E. G. Dimond & K. Hammond] J.Indiana M.A. **47**:862-868, Aug. '54
precordial derivations obtained in degrees considering CT as center of electric gravity of heart, [P. F. e Leite] Arq.brasil.cardiol. **7**: 40-44, March '54 P
quantitative estimation of ventricular strain in limb leads, [D. Gross] Am.Heart J. **48**: 881-893, Dec. '54
recommendations for standardization of electrocardiographic and vectorcardiographic leads; report of Committee on Electrocardiography, American Heart Association, Circulation **10**:564-573, Oct. '54
regional electrocardiography, [R. Lutembacher] Arch.mal.cœur **47**:572-578, July '54 F
relationship between limb and adjacent trunk potentials in dog, [E. R. Powsner & L. H. Nahum] Circulation Res. **2**: 448-451, Sept. '54
significance of bipolar chest lead in ECG between apex cordis and left posterior axillary line, [A. Carlsten] Scandinav.J.Clin.& Lab.Invest. **6**: 110-118, '54
space relationships of QRS and T vectors in normal electrocardiogram, [H. H. Tobien] Arch.Kreislaufforsch. **21**:1-10, July '54 G
spatial localization of bipolar lead, [A. Moreira] Med. contemp. **72**:459-468, Oct. '54 P
spatial vectorcardiography, [A. Grishman] Advances Int.Med. **6**:91-131, '54

HEART, electrocardiography--Continued
spread of activation in left ventricular wall of dog; transmural and intramural analysis, [D. Durrer, L. H. van der Tweel & J. R. Blickman] Am.Heart J. **48**:13-35, July '54
statistical study--U wave, [C. A. D'Alonzo, A. E. Hoerl, Jr. & J. P. Griffin] Indust.Med. **23**:531-540, Dec. '54
stereoscopic method and oscilloscopic arrangement for spatial vectorcardiography, [J. K. Kwoczyński, J. J. Keller & J. S. Ekiel] Cardiologia **24**:278-284, '54
studies with varying potassium plasma levels, [E. R. Trethewie] M.J.Australia **2**:51-56, July 10, '54
symposium on cardiovascular diseases; recent advances in clinical electrocardiography, [D. Gelfand & S. Bellet] M.Clin.North America **38**:1583-1599, Nov. '54
technics of registration, [M. Borri] Riforma med. **68**:762-765, July 10, '54 I
theoretic analysis of effects of dipole eccentricity upon manifest vectors, manifest QRS loops and potential of central terminal, [M. Gardberg] Circulation **10**:544-563, Oct. '54
theory and clinical value of ventricular gradients, [L. Unghváry & F. Farkas] Ztschr.Kreislaufforsch. **43**:468-477, July '54 G
unipolar value of standard limb leads: lead -VR and rational arrangement of limb leads, [B. Fumagalli] Am.Heart J. **48**:204-223, Aug. '54
upper point of deflection in lead I, aVL and in thoracic lead electrocardiogram in normal persons, trained individuals and patients with hypertension, [E. Doll, H. Klepzig & H. Reindell] Ztschr.Kreislaufforsch. **43**:567-574, Aug. '54 G
urticaria and angioedema in children and young adults; etiologic and electrocardiographic findings in 115 cases, [S. C. Siegel & J. G. Bergeron] Ann. Allergy **12**:241-252, May-June '54
usefulness of circular reference system of limb leads in clinic routine, [Z. Z. Zao] Arq.brasil. cardiol. **7**:7-25, March '54 P
validity of several types of vectorcardiographic leads as tested on 2-dimensional model of human body, [D. A. Brody & W. E. Romans] J.Appl.Physiol. **6**:745-752, June '54
vector and algebraic relationship of CF and V chest leads, [A. H. Douglas & N. Cohen] Am.Heart J. **48**:340-350, Sept. '54
vectorcardiogram; bipolar thoracic leads, [P. Cossio & A. Bibiloni] Prensa méd.argent. **41**:1959-1972, July 9, '54 S
vectorcardiography as office procedure, [I. E. Buff] South.M.J. **47**:1077-1079, Nov. '54
vectorial interpretation of tracings and of Wilson electric positions, [A. Moreira] Med.contemp. **72**:469-477, Oct. '54 P
"ventricle quotient"; evaluation of electrocardiogram by means of mechanical planimetry, [H. Platt] Ztschr.ges.inn.Med.(supp.2) pp. 73-81, '54 G
embryology: See also Fetus, heart examination
effects of ouabain (strophanthus derivative) on beat and oxygen consumption of chick hearts, [J. A. Smith & others] Proc.Soc.Exper.Biol.& Med. **86**:747-749, Aug.-Sept. '54
fetal circulation and development of prime movers of right atrioventricular ring in human heart, [W. Brandt] Acta anat. **22**:216-227, '54
hemodynamic characteristics of fetal circulation, [S. R. M. Reynolds] Am.J.Obst.& Gynec. **68**:69-80, July '54
endocardial fibroelastosis, associated with aortic coarctation in infant of 4 months, [A. Seganti, M. Midulla & E. Varcasia] Atti Soc.ital.cardiol.(1953) **15(pt.II)**:113-117, '54 I
endocardial fibrosis in Sudan, [W. O'Brien] Brit.M.J. **2**:899-901, Oct. 16, '54
endomyocardial fibroelastosis; 30 cases, [W. R. Halliday] Dis.Chest **26**:27-40, July '54
factor in heart disease of obscure etiology; study of 20 autopsied cases in children and adults, [W. A. Thomas, R. V. Randall, E. F. Bland & B. Castleman] New England J.Med. **251**:327-338, Aug. 26, '54
hydrops foetalis; autopsy study of two cases (1 complicated by endocardial fibroelastosis), [D. B. & D. J. Reddy] Indian J.M.Sc. **8**:391-397, June '54
in identical twins, [J. L. Greaves, P. S. W. Wilkins & S. Pearson] Arch.Dis.Childhood **29**:447-450, Oct. '54
in infancy, [O. Mortensen, F. Kissmeyer-Nielsen & P. Kølle-Jørgensen] Acta pædiat. **43**:87-98, '54
isolated mitral stenosis (due to fibroelastosis) in infant of 3 months; case treated surgically, [G. M. Maxwell & W. P. Young] Am.Heart J. **48**:787-791, Nov. '54
new case, [R. Clément, J. Gerbeaux, J. Delarue & M. Morin] Arch.franç.pédiat. **11**:731-734, '54 F
with marked cardiac enlargement and failure in man who died at age of 71 after 15 years of angina pectoris and 2 years of congestive heart failure, [P. D. White & R. H. Fennell, Jr.] Ann.Int.Med. **41**:333-342, Aug. '54
examination: See also Heart, electrocardiography; Heart, function tests; Heart, roentgenography; etc.
points in physical examination, [S. M. White] Journal-Lancet **74**:295-298, Aug. '54
failure: See Heart, arrest; Heart, insufficiency
foreign bodies, accidental passage of polyethylene catheter from cubital vein to right atrium; fatal case, [D. D. Turner & S. C. Sommers] New England J.Med. **251**:744-745, Oct. 28, '54
free metal splinters in right ventricle; 2 cases, [H. E. Blomquist] Finska läk.-sällsk.handl. **96**:19-28, '53 Sw
function tests: See also Blood, circulation
ballistocardiogram and electrocardiogram during effort and hypoxemia for diagnosis of coronary insufficiency, [V. Tormo Alfonso, J. Báguena Candela & V. López Merino] Med.espan. **32**:86-93, July '54 S
ballistocardiogram during alternating pulse, [W. Schild & F. Kazmeier] Ärztl.Wchnschr. **9**:954-956, Oct. 1, '54 G
ballistocardiogram in branch block and in Wolff-Parkinson-White syndrome, [B. Caini, G. Micheli-Pellegrini & P. Panuccio] Gior.clin.med. **35**:700-706, June '54 I
ballistocardiogram in collapse therapy of pulmonary tuberculosis, [M. Mussini & L. Costantini] Riv. pat.e clin.tuberc. **27**:193-202, July-Aug.; 286-295, Sept.-Oct. '54 I
ballistocardiogram in disorders of rhythm, [V. Masini, A. Farulla & A. Strano] Atti Soc.ital. cardiol.(1953) **15(pt.II)**: 192-196, '54 I
ballistocardiogram in Lutembacher syndrome, [P. Cossio, H. E. Mosso, J. A. Berreta & O. Fustinoni] Medicina, Buenos Aires **14**:101-106, April '54 S
ballistocardiogram in myocardial infarct, [M. Rosselli] Atti Soc.ital.cardiol.(1953)**15(pt.II)**: 189-192, '54 I
ballistocardiographic findings in adhesive pericarditis, [A. Strano & V. Masini] Atti Soc.ital.cardiol. (1953) **15(pt.I)**:267-273, '54 I
ballistocardiographic study in normal child, [A. Illanes & G. Armijo] Rev.méd.Chile **82**:408-413, July '54 S
ballistocardiography; experimental study, [V. Masini & others] Atti Soc.ital.cardiol.(1953) **15(pt.II)**:179-183, '54 I
Cal/L coefficient as index to cardiorespiratory function in training by muscular exercise, [M. Pasargiklian, G. Cornia, M. de Matteis & G. Ghiringhelli] Lotta contro tuberc. **24**:423-435, May-June '54 I
cardiac dynamics and diagnostic role of cardiac catheterization, [R. A. Bruce] Northwest Med. **53**:577-582, June '54
cardiac dynamics in hypotension, [F. Ferri & G. Andreozzi] Rass.fisiopat.clin. **25**:871-878, Dec. '53 I
cardiac output by cuvette oximeter under cyclopropane-oxygen anesthesia, [E. M. Greisheimer & others] Am.J.Physiol. **177**:489-492, June '54
cardiac output by cuvette oximeter under ether anesthesia, [E. M. Greisheimer & others] Am.J. Physiol. **177**:493-495, June '54
cardiac output of normal subjects determined by dye-injection method at rest and during exercise, [H. J. Kowalski & others] Am.J.M.Sc. **228**:622-625, Dec. '54
cardiorespiratory functional evaluation following thoracic surgery, [G. di Maria] Lotta contro tuberc. **24**:777-790, Aug.-Sept. '54 I
changes in cardiac output, right atrial pressure and blood volume in hemorrhagic anemias in unanesthetized rabbits, [I. D. Smith & W. J. Simmonds] Australian J.Exper.Biol.& M. Sc. **32**:241-252, April '54
chronologic relations of ballistocardiogram and rheocardiogram, [J. M. de Bettencourt] Gaz.méd.port. **7**:87-90, '54 P
circulatory return index (Israel-Rendu method) in normal individuals over 50 years of age, [G. P.

HEART, function tests--Continued
Vecchi & G. C. Saetti] Gior.gerontol. **2**:496-509, Sept. '54 I
clinical ballistocardiography, [P. L. Prati, P. Carbonara & F. Fontanini] Minerva med. **2**:774-777, Oct. 3, '54 I
clinical use of ballistocardiogram, [J. J. de la Maza] Rev.méd.-quir.Oriente **15-16**:189-197, Jan.-March '54 S
clinical value of ballistocardiogram, [A. Delachaux, J. Y. Probst & P. Cretin] Cardiologia **25**:186-195, '54 F
comparison of direct Fick method and physical method of Broemser-Ranke for determination of cardiac minute volume, [H. J. Hauch & K. T. Danneel] Klin.Wchnschr. **32**:687-692, Aug. 1, '54 G
determination of cardiac output and "central" blood volume by injection of Evans blue, [K. Vuylsteek] Acta clin.belg. **9**:337-346, July-Aug. '54 F
determination of cardiac output by constant infusion technic in man; employment to validate infusion-slope measurements of p-amino hippuric acid space and clearance, [L. A. Sapirstein & others] J.Appl.Physiol. **6**:753-761, June '54
determination of cardiac output by dye method; experimental studies, [I. Leusen & G. Demeester] Acta clin.belg. **9**:325-336, July-Aug. '54 F
ear oximeter: use clinically and in determination of cardiac output, [H. R. Gilmore, M. Hamilton, H. Kopelman & L. S. Sommer] Brit.Heart J. **16**: 301-310, July '54
effect of adrenalectomy on cardiac output of parabiotic and single rats, [B. Hoelscher] Am.J.Physiol. **179**:171-176, Oct. '54
effect of hexamethonium (quaternary ammonium compound) loading test on ballistocardiogram and electrocardiogram of hypertensive patients, [G. de Simone & F. Masellis] Folia cardiol. **13**:357-370, Aug. 31, '54 I
electrocardiogram of effort in angina pectoris, [Q. H. de Mesquita] Arq.brasil.cardiol. **7**:137-149, June '54 P
essay on ballistocardiogram, [I. Starr] J.A.M.A. **155**: 1413-1425, Aug. 14, '54
evaluation of cardiac function in angiocardiography, [J. Lind & C. Wegelius] Rev.españ.fisiol. **10**:39-52, March '54 S
evaluation of functional activity of heart, [F. Fornovo & R. Perosino] Minerva med. **2**: 286-287, Aug. 4, '54 I
evaluation of minute volume from amplitude frequency product, [H. H. Wittig] Ztschr.ges.inn.Med. **9**: 396-400, April 15, '54 G
hemodynamics in acute pericarditis and in chronic constrictive pericarditis, [E. Coelho] Cuore e circolaz. **38**:75-86, April '54 I
influence of carotid sinus on cardiac output, [I. Leusen, G. Demeester & J. de Witte] Arch.internat. physiol. **62**:276-278, May '54 F
measurement of cardiac output by dye dilution technic: use of "integrated" sample collection in calibration of photometric instrument, [W. F. McNeely & M. A. Gravallese, Jr.] J.Appl.Physiol. **7**:55-58, July '54
measurement of cardiac output in anesthetized animals by thermo-dilution method, [G. Fegler] Quart. J.Exper.Physiol. **39**:153-164, Aug. '54
method of obtaining direct-body displacement-velocity-acceleration ballistocardiograms of dog, [T. D. Darby, L. I. Goldberg, P. C. Gazes & S. R. Arbeit] Proc.Soc.Exper.Biol.Med. **86**:673-676, Aug.-Sept. '54
minute to minute changes of arteriovenous oxygen content difference, oxygen uptake and cardiac output and rate of achievement of steady state during exercise in rheumatic heart disease, [K. W. Donald, J. M. Bishop & O. L. Wade] J.Clin.Invest. **33**:1146-1167, Aug. '54
morphology of ballistocardiogram in rheumatic valvulopathy, [A. Tuveri & F. Pitzus] Minerva med. **2**:332-340, Aug. 18, '54 I
natural history, functional capacity and exercise tolerance of unoperated patients with mitral stenosis; preliminary results of year follow-up, [J. J. Pampush & R. A. Bruce] Am.J.M.Sc. **228**:605-613, Dec. '54
new method for direct recording of cardiac output, [G. A. Brecher & C. A. Hubay] Proc.Soc.Exper. Biol.& Med. **86**:464-469, July '54
new method for reading tracings of ballistocardiogram, [P. Cretin, J. Y. Probst & A. Delachaux] Cardiologia **25**:180-185, '54 F
oxygen consumption and cardiac output in hypothermic dog, [A. H. Hegnauer & H. E. D'Amato] Am.J. Physiol. **178**:138-142, July '54

HEART, function tests--Continued
quantitative evaluation of mitral commissurotomy by means of standardized exercise tolerance test; evaluation of method and results, [R. A. Bruce & K. A. Merendino] Surgery **36**:621-635, Sept. '54
rapid blood sample collector for use in determination of cardiac output, [C. F. Rothe & L. A. Sapirstein] Am.Heart J. **48**:141-145, July '54
relationship between cardiac output and ventilation and gas transport, with particular reference to anesthesia, [M. Suskind & H. Rahn] J.Appl.Physiol. **7**:59-65, July '54
rough cardiac output method so simple that it could be performed by any doctor with apparatus he now has, [I. Starr & A. Schild] Tr.A.Am.Physicians **67**: 192-198, '54
spatial vectorballistocardiogram, [O. Tannenbaum, H. Vesell & J. A. Schack] Am.Heart J. **48**:562-572, Oct. '54
spiroergometric differentiation o. cardiac and pulmonary efficiency, [H. H. Marx, W. J. Zack & O. E. Müller] Ztschr.Kreislaufforsch. **43**:714-728, Oct. '54 G
symposium on cardiovascular diseases; **ballistocardiography**; introduction for clinician, [E. W. Bixby] M.Clin.North America **38**:1601-1615, Nov. '54
technically simple ballistocardiography with infra-tone-condensator-microphone, [H. Schumann] Ztschr. Kreislaufforsch. **43**:466-468, July '54 G
value of gauging in direct ballistocardiography, [F. Kazmeier & W. Schild] Ztschr.Kreislaufforsch. **43**:610-614, Sept. '54 G
value of lateral ballistocardiograms in differentiating aortic tortuosity from myocardial dysfunction, [W. Dock] Am.J.M.Sc. **228**:125-132, Aug. '54
value of Schneider test in control of myocardial insufficiency, [L. Pagliano & M. Quarti] Minerva pediat. **6**:452-454, June 30, '54 I
valvular heart disease; role of cardiac catheterization in preoperative evaluation, [A. Selzer & H. W. Bradley] California Med. **81**:251-255, Oct. '54
ventricular function; pathologic physiology of acute cardiac tamponade studied by means of ventricular function curves, [J. P. Isaacs, E. Berglund & S. J. Sarnoff] Am.Heart J. **48**:66-76, July '54
gallop rhythm: See Heart, murmurs and sounds
hormone, cardiac extracts in treatment of angina pectoris and myocardial infarction, [C. Cuervo Muñoz] Med.españ. **31**:165-175, March '54 S
clinical, polyclinical and experimental studies with recosenin (heart extract), [E. Moskopf, H. Richter, G. Schütt & L. Walz] Med.Monatsschr. **8**:612-615, Sept. '54 G
effect of recosenin (heart extract) on functional capacity of impaired circulation of heart muscle, [H. Venrath, H. Valentin & N. Burghartz] München. med.Wchnschr. **96**:1034-1037, Sept. 3, '54 G
protective effect of corhormon, embryonic heart extract, in experimentally produced cardiac lesions, [M. Klingbeil] Ztschr.ges.inn.Med.(supp.2) pp. 34-43, '54 G
therapeutic application of recosen, extract from heart muscle, [J. C. Nidegger] Rev.méd.Suisse Rom. **74**: 414-426, July 25, '54 F
therapy of cardiac and vascular diseases with total extract from heart muscle, [C. Rey & F. Pattani] Acta cardiol. **9**:221-234, '54 F
hypertrophy, aorta heart complex, [J. E. Bernal Tirado] Arch.Inst.cardiol.México **24**:135-150, March-April '54 S
cardiovascular adaptations to prolonged physical effort, [G. L. Beckner & T. Winsor] Circulation **9**: 835-846, June '54
clinical aspects and pathogenesis of so-called kyphoscollosis heart, [F. Schaub, A. Bühlmann, R. Kälin & T. Wegmann] Schweiz.med.Wchnschr. **84**:1147-1150, Oct. 2, '54 G
clinical observations on patients with electrocardiographic signs of left ventricular hypertrophy, [L. Kalliomäki] Acta med.scandinav. **150**:223-226, '54
cor pulmonale; clinical and autopsy findings, [I. Walzer & T. T. Frost] Dis.Chest **26**:192-196, Aug. '54
cor pulmonale in infancy simulating congenital heart disease, [I. Maxwell & R. Wilson] Pediatrics **14**: 587-600, Dec. '54
cor pulmonale; incidence and etiology in industrial city, [F. J. Flint] Lancet **2**:51-56, July 10, '54
correlative study between electrocardiogram and cardiac catheterization in hypertrophies of right ventricle, [C. V. Suzacq & others] An.Fac.med.Montevideo **38**:488-495, '53 S

HEART, hypertrophy--Continued
diagnostic concept and criterion in chronic cor pulmonale, pulmonary hypertension and right ventricular hypertrophy, [I. D. Le Voci & others] Rev.paulista med. **45**:29-34, July '54 P
electrocardiographic changes in chronic cor pulmonale, [J. Vögtlin, F. Schaub & A. Bühlmann] Cardiologia **25**:45-56, '54 G
esophageal electrocardiographic leads contributing to study of left ventricular activation with special reference to left ventricular hypertrophy and block, [A. Castellanos, Jr. & others] Rev.cubana cardiol. **14**:165-180, July-Dec. '53 S
excentric hypertrophy with myofibrosis in adolescents; relation to myocardosis, [F. Leicher & W. Herrbach] Ztschr.Kreislaufforsch. **43**:488-499, July '54 G
experimental studies on functional capacity, [A. Beickert] Klin.Wchnschr. **32**:527, June 1, '54 G
gibbosity and heart, [G. Izar] Minerva med. **2**:711-714, Sept. 28, '54 I
idiopathic familial cardiomegaly, [F. de Matteis & T. Ozzano] Minerva med. **1**:1549-1555, May 30, '54 I
idiopathic myocardial hypertrophy simulating rheumatic heart disease, [E. B. Levin & S. L. Cohen] Am. Heart J. **48**:837-840, Oct. '54
initial stages of chronic cor pulmonale, [J. Leneqre, P. Maurice & L. Scebat] Acta cardiol. **9**:314-342, '54 F
kyphoscoliosis and cor pulmonale, [R. Johnson, F. Léger & S. Lauzé] Union méd.Canada **83**: 768-771, July '54 F
"kyphoscoliosis heart"; pathogenesis, [F. Schaub, A. Bühlmann & R. Kälin] Cardiologia **25**: 147-152, '54 G
mechanism of adrenal and cardiac hypertrophy produced by k-strophanthin (strophanthus derivative), [A. von Metzler & K. Greeff] Arch.exper.Path.u. Pharmakol. **222**:352-359, '54 G
of nursling; left ventricular hypertrophy, [O. Schweisguth, J. Nouaille, J. Mathey & J. Labesse] Arch. franç.pédiat. **11**:696-706, '54 F
pathogenesis and evaluation of hypertrophy of heart, adrenals and pituitary due to exercise; experimental studies, [A. Beickert] Arch.Kreislaufforsch. **21**:115-126, July '54 G
premonitory syndrome of chronic cor pulmonale; 49 cases, [A. Tourniaire, J. Blum, F. Deyrieux & M. Tartulier] Arch.mal.cœur **47**:591-603, July '54 F
prevention of cardiac damage in athletes and persons engaged in heavy labor, [K. Blumberger] Wien. Ztschr.inn.Med. **35**:411-419, Oct. '54 G
pulmonary arteriosclerosis and cor pulmonale due to recurrent thromboembolism, [P. J. Barnard] Circulation **10**:343-361, Sept. '54
selection of patients for mitral commissurotomy in relation to clinical results (relation of left heart enlargement in prognosis), [O. C. Julian, W. S. Dye & W. J. Grove] A.M.A.Arch.Surg. **69**:273-281, Sept. '54
spatial vectorcardiogram in left ventricular hypertrophy, [L. G. Horan, G. E. Burch, J. A. Abildskov & J. A. Cronvich] Circulation **10**:728-734, Nov. '54
symposium on cardiovascular diseases; cor pulmonale, [E. W. Marshall] M.Clin.North America **38**: 1675-1692, Nov. '54
tetralogy of Fallot with left ventricular hypertrophy, [R. N. Paul, R. P. Megevand & J. Parker] J.Pediat. **45**:672-678, Dec. '54
treatment of chronic cor pulmonale, [J. McMichael] Acta cardiol. **9**:295-297, '54
in pregnancy: See Pregnancy, heart in
in thyroid disturbances: See Goiter, heart in; Myxedema; Thyroid, hyperthyroidism
in various diseases: See under diseases and organs, as Diphtheria; Pneumonia; Tuberculosis; etc.
infarction: See also Thrombosis, coronary
action of heparin after coronary ligation in dog, [M. Audier, R. Devin, H. Bonneau & G. Ruf] Presse méd. **62**:803-805, May 26, '54 F
acute infarction occurring in flight at 12,000 feet, [J. E. Schults & H. R. Anderson] U.S.Armed Forces M.J. **5**:1509-1513, Oct. '54
analysis of circulatory changes during artificial hibernation produced by phenothiazines; therapeutic application, [R. Heinecker] Klin.Wchnschr. **32**:803-805, Sept. 1, '54 G
anatomicoclinical aspect; study based on 80 cases, [F. Barboni & G. Tumiotto] Atti Soc.ital.cardiol.(1953) **15(pt.II)**:236-241, '54 I
anticoagulants (with special reference to bishydroxycoumarin) in treatment of acute infarction: analysis of 115 attacks, [M. M. Weiss] J.Kentucky M.A. **52**:859-861, Nov. '54

HEART, infarction--Continued
as treated at Iowa Methodist Hospital; 5 1/2 year study, [D. Baridon, Jr. & H. Margulies] J.Iowa M.Soc. **44**:416-420, Sept. '54
association of coronary occlusion and infarction with diabetes mellitus; necropsy study, [M. Feldman & M. Feldman, Jr.] Am.J.M.Sc. **228**:53-56, July '54
atrial rupture; report of case following atrial infarction and summary of 79 cases collected from literature, [R. M. Kohn, R. Harris & L. W. Gorham] Circulation **10**:221-231, Aug. '54
atypical forms in old age, [V. Sorribes-Santamaria] Rev.clin.espan. **54**:286-288, Sept. 15, '54 S
ballistocardiogram, [M. Rosselli] Atti Soc.ital.cardiol.(1953) **15(pt.II)**: 189-192, '54 I
bishydroxycoumarin for infarction following coronary thrombosis, [H. Schmidt-Elmendorff] Medizinische, p. 1550, Nov. 13, '54 G
bishydroxycoumarin therapy (for prevention of thromboembolic complications); results in private hospital, [L. Feldman, G. L. Schaefer, S. E. Goldstein & I. M. Forman] A.M.A.Arch.Int.Med. **94**:433-437, Sept. '54; correction **94**:686, Oct. '54
capillary circulation in recovering patients, [O. N. Aleutskaya] Klin.med.(no.7) **32**:69-71, '54 R
cardiac extracts in treatment of angina pectoris and infarction, [C. Cuervo Muñoz] Med.espan. **31**:165-175, March '54 S
cardiac infarction and aneurysm of cardiac wall following electric injury; medicolegal evaluation and observations on changes of cardiac dynamics, [K. Blumberger] Chirurg **25**:481-486, Nov. '54 G
chances for survival in acute infarction; survey of acute phase in 1318 patients, [H. I. Russek & B. L. Zohman] J.A.M.A. **156**:765-769, Oct. 23, '54
circulatory changes in acute infarction, [R. P. Gilbert, M. A. Goldberg & J. Griffin] Circulation **9**:847-852, June '54
clinical aspects, [H. C. Moeller] Ärztl.Wchnschr. **9**: 817-826, Aug. 27, '54 G
comparison of intra-arterial and intravenous transfusion in normal dogs and in dogs with experimental infarction, [L. G. Hampson, H. J. Scott & F. N. Gurd] Ann.Surg. **140**:56-66, July '54
comparison of tolerance of normal dog and dog with infarction to organic mercurial (mercurophylline); serum and muscle electrolytes, [E. Lechner, H. Nunez, P. Nemir, Jr. & S. Bellet] Am.J.M.Sc. **228**: 282-287, Sept. '54
control of anticoagulant therapy, [R. B. Hunter & W. Walker] Brit.M.J. **2**:197-199, July 24, '54
control of dicumarol (bishydroxycoumarin) therapy by simple blood prothrombin test, [B. Manchester & B. Rabkin] Circulation **10**:691-698, Nov. '54
coronary disease and cardiac infarction in Malmö; geographic pathology of coronary disease, [G. Biörck, W. Overbeck & C. Grönvall] Cardiologia **25**:232-242, '54 G
correlation of EKG and pathologic findings (preliminary report), [A. Baltazar, A. Florentin & A. Buenaventura] Acta med.philippina **9**:254-269, April-June '53
current dispute concerning anticoagulants in acute infarction, [S. Schnur] J.A.M.A. **156**:1127-1130, Nov. 20, '54
danger of therapeutic use of chlorpromazine (phenothiazine derivative); infarction incurred during ambulatory treatment, [R. Pauly] J.méd.Bordeaux **131**:587-588, June '54 F
dependent upon trauma; case, [F. Arienzo] Folia med. **37**:387-398, May '54 I
diagnostic difficulties in infarct associated with left bundle branch block; new electrocardiographic sign, [R. Fruscella & V. Boccardelli] Folia cardiol. **13**:371-382, Aug. 31, '54 I
diagnostic significance of connective tissue, [H. Lindenberg & E. Kaltenbacher] München.med.Wchnschr. **13**:1250-1251, Oct. 22, '54 G
disseminated infarction, [B. B. Kun] J.M.Soc.New Jersey **51**:304-311, July '54
due to Chagas' disease; new electrocardiographic aspects, [B. B. Lozada & B. Furman] Medicina, Buenos Aires **14**:71-82, April '54 S
electrocardiographic changes after exercise in recovered patients, [F. I. Karamyshev] Klin.med.(no. 7) **32**:57-64, '54 R
electrocardiographic patterns in patients with second infarctions; studies of 12 patients with posterior infarction followed by anterior infarction, [H. A. Flack, J. A. Mart & C. C. Maher] Quart.Bull. Northwestern Univ.M.School **28**:252-259, '54
electrokymographic study, [G. Faldini] Atti Soc.ital. cardiol.(1953) **15(pt.II)**: 203-209, '54 I

HEART, infarction--Continued
electrophoresis, [E. Donzelot & H. Kaufmann] Minerva med. **1**:1508-1510, May 26, '54 I
esophageal and gastric leads in evaluation of posterior infarct, [A. Tartara & F. Fulle] Minerva med. **2**:714-723, Sept. 26, '54 I
experimental infarction; method of coronary occlusion in small animals, [T. N. P. Johns & B. J. Olson] Ann.Surg. **140**:675-682, Nov. '54
general clinical and electrocardiographic studies, [V. Diaz] Rev.san.mil.argent. **53**:236-241, April-June '54 S
heart thrombi and peripheral complications in acute infarction; factors influencing incidence on basis of 100 cases, [A. E. Heino & V. Ritama] Ann.med.int. Fenniae **43**:186-200, '54
humoral syndrome of infarction, [Y. Bouvrain & P. Fortin] Rev.prat. **4**:2049-2055, Sept. 1, '54 F
in hemophiliac; case, [J. M. Boivin] Arch.mal.cœur **47**:351-354, April '54 F
in younger patients, [C. G. Bär] Deutsche med.Wchnschr. **79**:1486-1488, Oct. 1, '54 G
intravenous trypsin in experimental infarction, [C. M. Agress & others] Circulation Res. **2**:397-404, Sept. '54
late results of treatment (chiefly with ethyl biscoumacetate, bishydroxycoumarin derivative); effect of short-term anticoagulant therapy on mortality at 1 year, [G. R. Tudhope & A. C. Donald] Lancet **2**: 465-468, Sept. 4, '54
late sequels of associated coronary disease, [E. F. Hueber, E. Mayer & R. Tölk] Wien.klin.Wchnschr. **66**:679-681, Sept. 3, '54 G
level of C-reactive protein as measure of acute infarction, [I. G. Kroop & N. H. Shackman] Proc. Soc.Exper.Biol.& Med. **86**:95-97, May '54
little known etiologic aspects, [G. Giraud, H. Latour, A. Lévy & P. Puech] Arch.mal.cœur **47**:643-649, Aug. '54 F
management of acute infarction, [R. L. J. van Ruyven] Nederl.tijdschr.geneesk. **98**:2000-2010, July 17, '54 Du
manager's disease with special regard to infarction, [R. Wenger] Wien.klin.Wchnschr. **66**:433-436, June 25, '54 G
massive destruction of myocardium of canine right ventricle; early and late effects, [D. E. Donald & H. E. Essex] Am. J. Physiol. **177**:477-488, June '54
mechanism of initiation of ventricular extrasystoles in infarction, [J. García Ramos] Arch.Inst.cardiol. México **24**:250-275, May-June '54 S
mechanism of ventricular activity; genesis of coronary QS wave in through-and-through infarction, [M. Prinzmetal, R. Kennamer & M. Maxwell] Am.J. Med. **17**:610-613, Nov. '54
mortality rates in acute infarction; relation of patient's age to prognosis, [S. Schnur] Ann.Int.Med. **41**:294-298, Aug. '54
myocardial rupture and hemopericardium associated with anticoagulant therapy (for myocardial infarction); postmortem study, [B. R. Waldron, R. H. Fennell, Jr., B. Castleman & E. F. Bland] New England J.Med. **251**:892-894, Nov. 25, '54
needless restriction of patients with healed infarction, [W. J. Walker] U.S.Armed Forces M.J. **5**: 1717-1723, Dec. '54
new data on "cardiovascular syndrome of asthmatic state"; acute cor pulmonale and "myocardial ischemia" in course of asthmatic state, [J. Turiaf & P. Blanchon] Arch.mal.cœur **47**:499-521, June '54 F
of atria, [J. L. Wilson & K. P. Knudson] New England J.Med. **251**:559-561, Sept. 30, '54
painless infarction: review of literature and analysis of 220 cases, [M. D. Roseman] Ann.Int.Med. **41**:1-8, July '54
perforation of interventricular septum; 3 cases with ante-mortem diagnoses, [A. A. Goetz & A. N. Gropper] Am.Heart J. **48**:130-140, July '54
potassium changes following infarction in experimental animals, [H. Kreuziger, H. Asteroth & K. Zipf] Ztschr.Kreislaufforsch. **43**:386-387, June '54 G
problems in recognition of coronary heart disease, [J. J. Sampson] Geriatrics **9**:251-262, June '54
prodromal symptoms (with special reference to angina pectoris), [H. J. Smith & D. M. Buchman] J.Iowa M.Soc. **44**:412-415, Sept. '54
prognosis and working capacity after infarction, [A. T. Novikov] Klin.med.(no.5) **32**:67-74, '54 R
prolonged survival following perforation of interventricular septum as result of infarction, [J. F. Briggs & J. Holt] Am.Heart J. **32**:926-927, June '54

HEART, infarction--Continued
QRS complex deformity of infarction in human subject, [R. P. Grant & R. H. Murray] Am.J.Med. **17**: 587-609, Nov. '54
reflex alterations of circulation in acute period, [G. Schimert] Arq.brasil.cardiol. **7**:150-165, June '54 P
rehabilitation of patient with coronary artery disease, [J. G. Kaufman & M. C. Becker] Ann.Int.Med. **41**: 9-17, July '54
rupture of interventricular septum due to infarction; 2 cases, [W. H. Reiff] Ann.Int.Med. **40**:1125-1134, June '54
selection of patients for anticoagulant therapy in acute infarction, [H. I. Russek & B. L. Zohman] Am.J. M.Sc. **228**:133-139, Aug. '54
selective use of anticoagulants in acute infarction based on initial prognosis, [M. M. Halpern, L. Lemberg, M. Belle & H. Eichert] Ann.Int.Med. **41**: 942-951, Nov. '54
"selective" versus "routine" use of anticoagulants in acute infarction, [H. I. Russek & B. L. Zohman] J. A.M.A. **156**:1130-1132, Nov. 20, '54
septal infarction and lesions of specific ventricular tissue, [I. Mahaim, P. Y. Hatt & J. L. Rivier] Arch. mal.cœur **47**:465-479, June '54 F
sequels, [G. I. Shmalts] Klin.med.(no.5) **32**:58-67, '54 R
serial electrocardiographic pattern changes occurring with 2 sequential anterior infarctions, [H. A. Flack, J. A. Mart & C. C. Maher] Am.J.M.Sc. **228**:288-297, Sept. '54
serum glutamic oxaloacetic transaminase activity in human acute transmural infarction, [J. S. LaDue, F. Wróblewski & A. Karmen] Science **120**:497-499, Sept. 24, '54
study based on 100 cases, [J. G. Wijeyesekera] Ceylon M.J. **2**:168-174, July '54
symmetric peripheral gangrene in low-output heart failure, [T. Bird, C. S. Leithead & K. G. Lowe] Lancet **2**:780-782, Oct. 16, '54
symptoms simulated by acute anemia due to gastric hemorrhage, [P. Bockel] München.med.Wchnschr. **96**:1251-1252, Oct. 22, '54 G
therapy of shock during infarction, [E. F. Hueber, R. Laveran-Stiebar, H. Saexinger & R. Tölk] München. med.Wchnschr. **96**:1248-1250, Oct. 22, '54 G
therapy of shock syndrome in acute infarction, [A. Störmer] München.med.Wchnschr. **96**:1011-1014, Sept. 3, '54 G
undetected infarction; clinical analysis of autopsy material, 1949-1953, [G. Aspenström] Nord.med. **52**:1263-1266, Sept. 9, '54 Sw
unusual case of dissecting aneurysm of aorta (mistaken for infarction; danger of anticoagulants), [W. Brumfitt & N. E. Rankin] Lancet **2**:792-794, Oct. 16, '54; correction **2**:1084, Nov. 20, '54
use of various anticoagulants in infarction and angina pectoris, [M. N. Egorov & V. I. Larikova] Klin. med.(no.5) **32**:45-51, '54 R
vectorgraphic diagnosis of infarction associated with bundle branch block, [L. Deglaude & P. Laurens] Arch.mal.cœur **47**:579-590, July '54 F
volvulus of gallbladder associated with acute infarction; report of case and review of literature, [R. M. Marks, C. G. Shedd & A. W. Locke] New England J.Med. **251**:95-97, July 15, '54
with aneurysm of interventricular septum and perforation, [J. J. Arons & P. O'Rourke] J.A.M.A. **155**:1050-1052, July 17, '54

inflammation: See Endocarditis; Heart, valves; Myocarditis; Pericarditis; etc.

injections into, local administration of several drugs into arterial system and left side of heart of dogs, [N. Rezende & H. E. Essex] Rev.clin.espan. **53**: 243-245, May 31, '54 S

innervation: See also Heart, rate
clinical aspects of intracardiac receptors, [M. R. Mogendovich & N. G. Sosnyakov] Vestnik.khir. (no.4) **74**:47-50, '54 R
in dog, [H. Sato] Tohoku J.Exper.Med. **59**:343-356, April 25, '54
silver staining of nerve fibers in cardiac tissue, [H. F. Glassner, A. M. Breslau & C. M Agress] Stain Technol. **29**:189-195, July '54

insufficiency: See also Asthma, cardiac; Cardiovascular System, insufficiency; Heart, arrest; Heart, diseases; Myocarditis; etc.
acetyldigitoxin (digitalis compound); clinical observations on treatment of patients with advanced congestive heart failure, [W. Löffler, A. F. Esselller & G. Forster] Am.Heart J. **47**:898-911, June '54

HEART, insufficiency--Continued
anoxemia factor in oliguria of chronic cardiocirculatory insufficiency, [L. Baschieri, B. Grassi, G. Andres & G. F. Mazzuoli] Rass.fisiopat.clin. **25**:815-828, Nov. '53 I
associated with hypertension; therapy with lanadigin (digitalis preparation), [F. Killing] Medizinische, pp. 1036-1041, Aug. 7, '54 G
atypical forms of interlobar effusions in cardiac patients, [P. Mériel, F. Galinier & M. Desandre] J.radiol.et électrol. **35**:545-549, '54 F
auricular flutter and fibrillation in patients with left-sided and right-sided insufficiency, [E. Hoffmann] Ztschr.ges.inn.Med.(supp.2) pp. 23-33, '54 G
behavior of velocity of erythrocyte sedimentation, [G. Pilotti & G. Pisani] Arch.sc.med. **98**:114-117, Aug. '54 I
blood volume in cardiac decompensation; determinations by use of radiochromium, [W. A. Reilly & others] California Med. **81**:256-258, Oct. '54
blood volume in congestive heart failure as determined with iodinated human serum albumin, [E. Kaplan, R. C. Puestow, L. A. Baker & S. Kruger] Am.Heart J. **47**:824-838, June '54
cardiac beriberi of alcoholic origin; place in cardiac insufficiency of alcoholic origin, [L. Langeron] Presse méd. **62**: 1385-1386, Oct. 13, '54 F
cardiac complications due to ipecac intoxication, [I. Macías Castro & O. Fernández Ferrer] Rev. cubana cardiol. **15**:35-48, Jan.-March '54 S
cardiac insufficiency in patients with chronic pulmonary processes, Geneesk.gids **32**397-401, Oct. 14, '54 Du
cardiac involvement in hemochromatosis, [H. P. Lewis] Tr.Am.Clin.& Climatol.A.(1953) **65**: 49-76, '54
characteristics of shock following acute reduction of cardiac output in dogs, [F. H. Meyers, J. C. Schoolar & R. R. Overman] Circulation Res. **2**: 304-310, July '54
chronic cor pulmonale; management, [M. S. Segal, S. S. Radovsky & A. Salomon] J.Am.Geriatrics Soc. **2**:335-343, June '54
clinical study of acetyl-3-strophanthidin (strophanthus derivative); effects, [A. Markman & others] Rev.paulista med. **45**:35-44, July '54 P
clinical study of attack of cardiac hepatalgia, [N. Comisioneru] Arch.mal.cœur **47**:767-781, Sept. '54 F
comparative diuretic effectiveness of mercumatilin (mercurial-theophylline preparation) and meralluride (mercury compound) with and without concomitant administration of ammonium chloride, [R. C. Batterman] Am.Heart J. **48**: 780-784, Nov. '54
congestive failure; brief resume of fluid and electrolyte disturbances, [R. Paine] Missouri Med. **51**:653-656, Aug. '54
convallatoxin in relation to cardiac glycosides; effect on right insufficiency of heart, [P. Uhlenbruck & W. Schmitz] Deutsche med.Wchnschr. **79**:1718-1722, Nov. 12, '54 G
cor pulmonale and alveolar physiopathology, [P. H. Rossier & A. Bühlmann] Cardiologia **25**: 132-146, '54 F
cor pulmonale; incidence and etiology in industrial city, [F. J. Flint] Lancet **2**:51-58, July 10, '54
cor pulmonale; physiopathology and therapy, [O. Storstein] Nord.med. **52**:906-910, July 1, '54 N
cyanosis in acute insufficiency, [J. I. González García & C. D. Vozzi] Rev.méd.Rosario **44**:82-96, April-June '54 S
cytochrome c in myocardial insufficiency, [D. Lauria & C. Giordano] Riforma med. **68**:929-936, Aug. 21, '54 I
depression of heart by quinidine; treatment, [T. R. L. Finnegan & J. R. Trounce] Brit.Heart J. **16**:341-350, Oct. '54
digitalis brought up to date, [E. I. Melich] J.Florida M.A. **41**:25-32, July '54
diuretic action of diamox (sulfonamide) on 10 patients with serious and irreducible insufficiency, [P. Cossio & others] Rev.argent.cardiol. **21**:63-72, March-April '54 S
effect of "diamox" (sulfonamide) on edema in congestive failure, [B. G. Haynes & K. B. Khan] M.J. Australia **2**:8-10, July 3, '54
efficacy of rectal administration of strophanthin (strophanthus derivative), [H. Höcht] Med. Monatsschr. **8**:467-470, July '54 G
evaluation of functional modifications in kidneys of heart patients following ligature of inferior vena cava, [S. Lamperi & G. Fumagalli] Minerva med. **1**:1386-1390, May 16, '54 I

HEART, insufficiency--Continued
excretion of chloride by man with and without congestive failure, using long-life radiochloride, Cl36, [C. T. Ray, S. A. Threefoot & G. E. Burch] J.Lab.& Clin.Med. **44**:683-701, Nov. '54
factor of infection (respiratory) in heart failure, [F. J. Flint] Brit.M.J. **2**:1018-1022, Oct. 30, '54
failing heart: panel meeting, [various authors] Bull.New York Acad.Med. **30**:777-802, Oct. '54
failure due to tumor of left atrium, [S. B. Hughes & S. Fazlullah] Brit.Heart J. **16**:326-328, July '54
failure in children with active rheumatic carditis, [G. Thomas] Brit.M.J. **2**:205-208, July 24, '54
gitalin (digitalis preparation) in failure; case with large maintenance dose, [G. B. Lemmon, Jr.] Missouri Med. **51**:893-896, Nov. '54
heart disease and hyperthyroidism; 5 cases, [J. Almela Guillén] Med.espan. **31**: 178-183, March '54 S
hemangioma of liver with heart failure; case, [R. W. Winters, S. J. Robinson & G. Bates] Pediatrics **14**:117-121, Aug. '54
hepatic death in young man with occult pulmonary arteriosclerosis and right heart failure (Ayerza's disease), [E. R. Christian] Am.Rev.Tuberc. **70**: 1083-1091, Dec. '54
hoarseness due to vocal cord paralysis in heart failure from funnel chest, [W. B. Burwell] North Carolina M.J. **15**:244-246, June '54
hyponatremia during insufficiency, [G. A. Lindeboom] Nederl.tijdschr.geneesk. **98**:3206-3217, Nov. 6, '54 Du
importance of electrolyte and water metabolism, [L. E. del Zar] Rev.argent.card'ol. **21**:168-178, May-June '54 S
in acute glomerulonephritis, [T. R. & F. D. Murphy] Ann.Int.Med. **41**:510-532, Sept. '54
in kyphosis, [P. Stein] Semaine hôp.Paris **30**:2808-2815, July 10-14, '54 F
insufficiency and disorders of rhythm, [J. Pierron] Marseille-méd. **91**:504-514, '54 F
interlobar hydrothorax in congestive insufficiency; so-called phantom tumor of cardiac patients, [J. Ortiz Vázquez & E. Alfonso Ribera] Medicina, Madrid (pt.1) **22**:173-182, April '54 S
intractable failure due to amyloidosis--case, [P. H. Ohliger & O. Harmos] Mil.Surgeon **115**:1-6, July '54
intramuscular strophanthin (strophanthus derivative), [J. Gibert-Queraltó & M. Torner-Soler] Med.clin. **22**:406-410, June '54 S
left heart failure (result of coarctation of aorta) in newborn, [J. F. Briggs] Dis.Chest **26**: 207-208, Aug. '54
management of congestive failure, [D. A. Rytand] A.M.A.Arch.Int.Med. **94**:453-459, Sept. '54
management of congestive failure with oral mercurial diuretic (chlormerodrin), [J. E. Doherty, O. W. Beard & H. Sadik] Am.Pract.& Digest Treat. **5**:749-758, Oct. '54
manometric study of hepatobrachial venous reflux; variations of venous pressure due to heart insufficiency in hepatomegaly, [S. Benini & D. dall'Oglio] Riforma med. **68**:937-939, Aug. 21, '54 I
mechanism of hepatojugular reflux test in congestive failure, [G. E. Burch & C. T. Ray] Am. Heart J. **48**:373-382, Sept. '54
mechanism of high output circulatory failure (due to arteriovenous fistula and beriberi), [W. B. Youmans] Ann.Int.Med. **41**:747-756, Oct. '54
mechanisms of insufficiency observed in course of severe anemias, [A. Bareau] Arch.mal.cœur **47**: 611-613, July '54 F
method for measuring venous tone in digital veins of intact man; evidence for increased digital venous tone in congestive failure, [G. E. Burch] A.M.A.Arch.Int.Med. **94**:724-742, Nov. '54
modern hypotensive drugs in therapy of chronic muscular cardiac insufficiency, [W. Weissel] Wien.klin.Wchnschr. **66**:422-424, June 18, '54 G
modification of albuminuria and azotemia under influence of mercurial diuretics in course of treatment, [B. Coblentz & others] Bull.et mém.Soc. méd.hôp.Paris **70**:764-774, June 25-July 9, '54 F
new data on "cardiovascular syndrome of asthmatic state"; acute cor pulmonale and "myocardial ischemia" in course of asthmatic state, [J. Turiaf & P. Blanchon] Arch.mal.cœur **47**:499-521, June '54 F
new viewpoints with regard to regulation of cardiovascular system, cardiac insufficiency and use of digitalis preparations, [A. Mueller-Deham] Medizinische, pp. 1542-1545, Nov. 13, '54 G

HEART, insufficiency--Continued
noncardiac circulatory congestion simulating congestive failure, [L. W. Eichna & others] Tr.A. Am.Physicians **67**:72-85, '54
peroral strophanthin (strophanthus derivative) therapy in geriatrics, [A. Bellomo & G. Garetto] Acta gerontol. **4**:67-72, March-June '54 I
phosphorylation in cardiac muscle from failing and unfailing heart-lung preparations, [T. M. Brody, J. F. Palmer & D. R. Bennett] Proc.Soc.Exper. Biol.& Med. **86**: 739-741, Aug.-Sept. '54
postoperative sudden death, [W. G. Müller-Matheesen] Medizinische,pp. 1379-1380, Oct. 9, '54 G
potassium deficiency in congestive heart-failure; 3 cases with hyponatremia, including results of potassium replacement in case, [J. H. Cort & H. L. Matthews] Lancet **1**:1202-1206, June 12, '54
primary pulmonary right-sided insufficiency, [K. Spang] Arch.phys.Therap. **6**: 89-108, March-April '54 G
production of acute and chronic insufficiency in intact dog, [F. H. Meyers] J.Appl.Physiol. **7**:114-117, July '54
progressive insufficiency of patients with coronary disease, [E. Doumer] Arch.mal.cœur **47**:650-653, Aug. '54 F
quantitative aspects of therapy with cardiac glycosides; cumulation and wearing off of activity, [A. Augsberger] Klin.Wchnschr. **32**:945-951, Oct. 15, '54 G
red half-moons in cardiac failure, [R. B. Terry] Lancet **2**:842-844, Oct. 23, '54
refractory failure, [W. A. Sodeman] California Med. **81**: 197-202, Sept. '54
renal function in congestive failure, [W. B. Youmans] Ann.Int.Med. **41**:739-746, Oct. '54
role of tuberculosis and of nontuberculous infections in development of right insufficiency, [N. G. M. Orie, F. S. P. van Buchem, H. Sluiter & A. J. F. de Vries] Acta cardiol. **9**: 370-387, '54 F
salt-free diet in therapy, [P. Maurice & L. Scebat] Rev.prat. **4**:2525-2530, Oct. 21, '54 F
sixty-nineth Mary Scott Newbold lecture; mechanism of failure, [L. N. Katz] Tr.& Stud.Coll.Physicians Philadelphia **22**:53-72, Aug. '54; Circulation **10**: 663-679, Nov. '54
sodium retention, [A. C. Barger, A. M. Rudolph & F. E. Yates] Mod.Concepts Cardiovas.Dis. **23**: 226-227, June '54
sudden death caused by right heart failure, [J. Weber] München.med.Wchnschr. **96**: 1026-1027, Sept. 3, '54 G
surgical indications for acute cor pulmonale due to pulmonary embolism, [A. Tourniaire, P. Marion, M. Tartulier & F. Deyrieux] Semaine hôp.Paris **30**:2647-2656, June 30, '54 F
symmetric peripheral gangrene in low-output heart-failure, [T. Bird, C. S. Leithead & K. G. Lowe] Lancet **2**:780-782, Oct. 16, '54
symposium on cardiovascular diseases; congestive failure, [J. A. Wagner] M.Clin.North America **38**:1649-1658, Nov. '54
therapy in Chagas' disease, [J. S. Pera] Rev.brasil. med. **11**:624-625, Sept. '54 P
therapy with digoxin (digitalis compound), [K. Blumberger, G. Kemmerer & O. Eichinger] Med. Monatsschr. **8**:599-605, Sept. '54 G
therapy with tetraethylammonium bromide, [T. Stemberger] Wien.med.Wchnschr. **104**:459-461, June 5, '54 G
thevetin therapy, [L. Ambrosio & A. Mangieri] Riforma med. **68**:818-823, July 24, '54 I
thiamine and cocarboxylase (thiamine diphosphate) concentration in heart, liver and kidney of patients, [M. G. Wohl & others] J.Clin.Invest. **33**:1580-1586, Nov. '54
treatment of congestive failure, [R. B. Logue] J.M.A. Georgia **43**: 777-780, Sept. '54
treatment of incapacitated euthyroid patients with radioactive iodine; summary of results in treatment of 879 patients with angina pectoris or congestive failure in 46 clinics, [H. L. Blumgart, A. S. Freedberg & S. G. Kurland] Tr.A.Am.Physicians **67**: 86-93, '54
treatment of uncompensated insufficiency, [G. Londres] Rev.méd.brasil. **36**:197-203, May '54 P
trial of mercaptomerin (mercury preparation) in severe congestive failure (comparison with mersalyl, mercury preparation), [W. D. Alexander] Brit.M.J. **2**: 391-393, Aug. 14, '54
use of diamox (sulfonamide) to potentiate action of mercurial diuretics, [H. E. Nussbaum] J.M. Soc.New Jersey **51**:464-466, Nov. '54

HEART, insufficiency--Continued
Valsalva experiment, [P. Stucki, O. Stampbach & E. Lüthy] Cardiologia **25**:74-80, '54 G
value of Schneider test in control, [L. Pagliano & M. Quarti] Minerva pediat. **6**:452-454, June 30, '54 I
variations of ascorbemia and of ascorburia during prolonged fasting therapy in cardiocirculatory insufficiency, [A. Benedetti & C. Picone] Folia cardiol. **13**:113-121, April 30, '54 I
variations of hematocrit value before and after administration of mercurial diuretics; evaluation of diuretic action, [A. Sebastiani, G. C. Moretti & F. Profili] Ateneo parmense **25**:169-182, May-Aug. '54 I
ventricular function; quantitative relationship between coronary flow and ventricular function with observations on unilateral failure, [R. B. Case, E. Berglund & S. J. Sarnoff] Circulation Res. **2**:319-325, July '54
ventricular insufficiency as cause of late death in tetanus, [P. Rovetta] Cervello **30**: 427-435, Sept. 15, '54 I
irritable: See Asthenia, neurocirculatory
massage: See Heart, arrest
murmurs and sounds: See also Fetus, heart examination
accurate recording of murmurs, [J. S. Butterworth] Tr.A.Life Insur.M.Dir.America (1953) **37**:49-58, '54
apical systolic murmur in mitral stenosis (with complication of mitral regurgitation), [P. Mounsey & W. Brigden] Brit.Heart J. **16**:255-260, July '54
assessment of stenosis by phonocardiography, [B. Wells] Brit.Heart J. **16**:261-266, July '54
cardiospectrograms; preliminary report, [G. D. Geckeler & others] Am.Heart J. **48**: 189-196, Aug. '54
changing loudness of auricular sound during gallop rhythm, [W. Auinger] Wien.Ztschr.inn.Med. **35**: 163-167, April '54 G
clinical calibration in phonocardiography, [A. A. Luisada & G. Gamna] Am.Heart J. **48**:826-834, Dec. '54
diagnosis of murmurs, [C. F. van der Merwe] South African M.J. **28**:768-770, Sept. 4, '54
diastolic tones in normal and cardiopathic subjects, [G. Toja] Minerva med. **2**:1059-1063, Oct. 27, '54 I
nomographic method for frequency analysis of sound curves, [G. Oberhoffer] Ztschr.Kreislaufforsch. **43**:418-425, June '54 G
patent ductus arteriosus with atypical signs, [J. M. Gardiner] M.J.Australia **2**:388-392, Sept. 4, '54
phonocardiography, [B. Wells] Brit.M.J. **2**:9-10, July 3, '54
phonocardiography in patent ductus arteriosus, [O. M. Haring, A. A. Luisada & B. M. Gasul] Circulation **10**:501-510, Oct. '54
relationship of physiologic third sound to jugular-venous pulse, [E. E. Eddleman, Jr. & others] Am.J.Med. **17**:15-16, July '54
second aortic murmur in arterial hypertension, [L. Siciliano] Policlinico (sez.prat.) **61**:812-814, July 12, '54 I
sonvelographic recording of murmurs during acute myocarditis, [R. F. Rushmer, R. A. Tidwell & R. M. Ellis] Am.Heart J. **48**:835-846, Dec. '54
sounds during mitral insufficiency, [R. Froment] Presse méd. **62**:1329, Oct. 2, '54 F
spectral phonocardiography: clinical studies, [V. A. McKusick, G. N. Webb, J. R. Brayshaw & S. A. Talbot] Bull.Johns Hopkins Hosp. **95**:90-110, Aug. '54
splitting of first and second sounds, [A. Leatham] Lancet **2**:607-614, Sept. 25, '54
study of mitral regurgitation by roentgen kymography with observations on movement of cardiac calcifications, [V. A. McKusick] Am.J.Roentgenol. **71**:961-978, June '54
systolic heart murmurs: panel discussion, [various authors], Tr.A.Life Insur.M.Dir.America (1953) **37**:28-48, '54
technically simple ballistocardiography with infra-tone-condensator-microphone, [H. Schumann] Ztschr.Kreislaufforsch. **43**:466-468, July '54 G
unusual muscial murmurs of anterior cusp aortic regurgitation; 10 cases, [V. A. Stembridge, M. R. Hejtmancik & G. R. Herrman] Am.Heart J. **48**: 163-172, Aug. '54
muscle: See also Myocarditis; and other subheads under Heart, as Heart, insufficiency; Heart, physiology; etc.

HEART, muscle--Continued
effect of digitalis (lanatoside C) on mechanical and electrical activity of extracted and nonextracted heart muscle preparations, [H. Stutz, E. Feigelson, J. Emerson & R. J. Bing] Circulation Res. **2**:555-564, Nov. '54
effect of temperature changes in myocardium on process of ventricular recuperation, [J. Calderón Montero] Rev.espan.fisiol. **10**:63-81, June '54 S
extracts of cardiac muscle of rabbit with experimental endomyocarditis; electrophoretic study of proteins and blood proteins; preliminary report, [P. Carnielli & M. Bramezza] Friuli med. **9**:539-546, Sept.-Oct. '54 I
fetal myoglobin; crystallization of human and cow myoglobin extracted by heart and fetal muscles, [A. Rossi-Fanelli, D. Cavallini & C. de Marco] Arch.Biochem. **50**:496-502, June '54
glycogen fractions in normal and anoxic heart, [A. W. Merrick & D. K. Meyer] Am.J.Physiol. **177**:441-443, June '54
histochemical studies on acetylcholinesterases and cholinesterases; localization in mammals, [E. Mohr & M. A. Gerebtzoff] Acta anat. **22**:143-151, '54 F
metabolism of muscle; effect of inhibitors on metabolism of pyruvate and dl-lactate, [O. N. Miller & R. E. Olson] Arch.Biochem. **50**:257-262, June '54
metabolism; pyridoxine deficiency, [M. Brin, R. E. Olson & F. J. Stare] J.Biol.Chem. **210**:435-444, Sept. '54
modifications induced by sodium, potassium, calcium and magnesium on adenosinetriphosphate of human myocardium in so-called sudden death due to "cardiac paralysis," [R. Gilli & M. Fallani] Sperimentale **104**21-25, '54 I
modifications induced by testosterone β -cyclopentylpropionate (androgen) on adenosinetriphosphatase activity of heart and on weight of kidneys of castrated male rats, [G. Marsilii & G. Calzolari] Sperimentale **104**:26-29, '54 I
modifications of myocardial biochemistry in experimental gastric dilatation; glucide metabolism and cytochrome oxidase activity, [P. R. Nello] Rass. fisiopat.clin. **26**:374-381, May '54 I
phosphorylation in cardiac muscle from failing and unfailing heart-lung preparations, [T. M. Brody, J. F. Palmer & D. R. Bennett] Proc.Soc.Exper. Biol.& Med. **86**:739-741, Aug.-Sept. '54
potassium ion stabilization of respiration by heart muscle mitochondria, [R. W. Von Korff, E. H. Macpherson & G. V. Glaman] J.Biol.Chem. **209**:151-158, July '54
properties of clearing factor obtained from rat heart acetone powder, [E. D. Korn] Science **120**:399-400, Sept. 3, '54
relation between electrophoretic curve in myocardial extracts and histopathologic lesions of heart; preliminary report, [P. Carnielli & M. Bramezza] Friuli med. **9**:371-375, May-June '54 I
relation between oxygen saturation in arteries and coronary sinus and oxygen consumption in myocardium, with special consideration of oxygen capacity and arterial pressure, [A. Alella] Arch. ges.Physiol. **259**:436-453, '54 G
sarcosomes of cardiac and skeletal muscle fibers, [E. Lindner] Beitr.path.Anat. **114**:244-258, '54 G
neuroses: See Asthenia, neurocirculatory; Neuroses and Psychoneuroses, cardiac neuroses
pain: See also Angina Pectoris
cardiac and noncardiac chest pain: statistical study of "diagnostic" criteria, [A. M. Master, H. L. Jaffe & L. Pordy] Ann.Int.Med. **41**:315-322, Aug. '54
pathology, amyloidosis, [U. Brunius] Nord.med. **52**:916-917, July 1, '54 Sw
amyloidosis, [M. van der Straeten, K. Vuylsteek & L. de Vos] Acta clin.belg. **9**:169-188, March-April '54 Du
biopsies of lung and atrial appendages in mitral stenosis: correlation of data from cardiac catheterization with pulmonary vascular lesions, [J. Denst, A. Edwards, K. T. Neubuerger & S. G. Blount, Jr.] Am.Heart J. **48**:506-520, Oct. '54
coronary T in electrocardiogram due to fatty degeneration of myocardium, [L. Slapak & P. Hermanek] Cardiologia **24**:257-268, '54 G
diagnosis of myocardial fibrosis, [C. S. Burwell & E. D. Robin] Tr.A.Am.Physicians **67**:67-71, '54
dietary choline and maintenance of cardiovascular system in rats, [G. F. Wilgram, W. S. Hartroft & C. H. Best] Brit.M.J. **2**:1-5, July 3, '54
effect of electric trauma on heart of thyroxinized guinea pig; electrocardiographic and histologic study, [E. Caviglia & M. Mezzano] Arch."E. Maragliano" pat.e clin. **9**:665-675, May-June '54 I
effect of thyroidectomy on hypertension, nephrosclerosis and cardiac lesions produced by desoxycorticosterone acetate (DCA, adrenocortical preparation) treatment in rat, [E. Salgado] Endocrinology **55**:377-386, Oct. '54
electrocardiographic, parasitologic and histopathologic findings in heart of golden hamster infected with Toxoplasma gondii, [W. Mohr & W. Hoenig] Ztschr.Kreislaufforsch. **43**:641-651, Sept. '54 G
endomyocardial fibrosis in Africa; diagnosis, distribution and nature, [A. W. Williams, J. D. Ball & J. N. P. Davies] Tr.Roy.Soc.Trop.Med.& Hyg. **48**:290-311, July '54
fetal and neonatal pathology; anatomicopathologic problems, [M. Raso] Resenha clin.-cient. **23**:224-228, July '54 P
findings in myocardium after experimental administration of sulfathiazoles, [R. Varela Ndñez] Rev. clin.espan. **52**:407-414, March 31, '54 S
in dystrophia myotonica; autopsied case, [C. Fisch & P. V. Evans] New England J.Med. **251**:527-529, Sept. 23, '54
morphologic changes of heart muscle in potassium deficiency, [A. Grundner-Culemann] Ztschr. Kreislaufforsch. **43**:574-584, Aug. '54 G
morphologic study of canine hearts subjected to fibrillation, electrical defibrillation and manual compression, [C. G. Tedeschi & C. W. White, Jr.] Circulation **9**:916-921, June '54
myasthenia gravis: cardiac and associated pathology, [H. Mendelow & G. Genkins] J.Mt.Sinai Hosp. **21**:218-225, Nov.-Dec. '54
"primary" amyloidosis; case, [A. Jackson & M. Slavin] Am.Heart J. **47**:839-844, June '54
protective effect of corhormon, embryonic heart extract, in experimentally produced lesions, [M. Klingbeil] Ztschr.ges.inn.Med.(supp.2) pp. 34-43, '54 G
relation between electrophoretic curve in myocardial extracts and histopathologic lesions; preliminary report, [P. Carnielli & M. Bramezza] Friuli med. **9**:371-375, May-June '54 I
perforation, chronic peptic ulcer of stomach perforated into left ventricle; case, [M. R. Montenegro] Rev.Hosp.clin. **9**:159-163, March-April '54 P
perforation of interventricular septum; 3 cases with ante-mortem diagnoses, [A. A. Goetz & A. N. Gropper] Am.Heart J. **48**:130-140, July '54
prolonged survival following perforation of interventricular septum as result of infarction, [J. F. Briggs & J. Holt] Am.Heart J. **47**:926-927, June '54
unusual cause of defect in septum musculosum ventriculi, [E. Ruschitzka] Zentralbl.allg.Path. **92**:116-121, June 9, '54 G
physiology: See also Blood, circulation; Heart, beat; Heart, conductive system; Heart, hormone; etc.
action current of myocardial fibers in oxygen deficiency, [W. Trautwein, U. Gottstein & J. Dudel] Arch.ges.Physiol. **260**:40-60, '54 G
action of cardiac glycosides on autonomic ganglia, [W. L. M. Perry & H. Reinert] Brit.J.Pharmacol. **9**:324-328, Sept. '54
action potential and mechanogram of mammalian heart muscle as function of stroke frequency, [W. Trautwein & J. Dudel] Arch.ges.Physiol. **260**:24-39, '54 G
atropine-like activity of anticholinesterases on rabbit atria, [R. E. Tedeschi] Brit.J.Pharmacol. **9**:367-369, Sept. '54
ballistocardiography; genesis of tracings; technic of registration; interpretation, [G. Bandiera & L. Garello] Arch. "E. Maragliano" pat.e clin. **9**:789-816, May-June '54 I
cardiac and renal reserve in aged as related to operability, [C. T. Stone] J.Am.Geriatrics Soc. **2**:781-785, Dec. '54
cardiac metabolism in experimental ventricular fibrillation, [M. H. Paul & others] Circulation Res. **2**:573-578, Nov. '54
cardiorenal effects of large infusions of dextran in dogs, [C. W. Gowdey & I. E. Young] Canad.J.Biochem.& Physiol. **32**:559-566, Sept. '54
development of autonomic nodal rhythm, [F. Jourdan, J. Heyraud & P. Duchêne-Marullaz] J.physiol., Paris **46**:390-391, '54 F
dynamics of mitral insufficiency, [S. Rodbard & F. Williams] Am.Heart J. **48**:521-539, Oct. '54

HEART, physiology--Continued
effect of adrenergic blockade and nor-epinephrine on renal and cardiovascular hemodynamics following hemorrhage, [J. H. Moyer, C. A. Handley & R. A. Huggins] Circulation Res. **2**:441-447, Sept. '54
effect of blood and saline infusion on cardiac performance in normal dogs and dogs with arteriovenous fistulas, [T. B. Ferguson, D. E. Gregg & O. W. Shadle] Circulation Res. **2**:565-572, Nov. '54
effects of cysteamine and cysteine on cardiac output and oxygen content of venous blood, [R. Charlier] Proc.Soc.Exper.Biol.& Med. **86**:290-293, June '54
effects of ouabain (strophanthus derivative) on beat and oxygen consumption of embryonic chick hearts, [J. A. Smith &others] Proc.Soc.Exper.Biol.& Med. **86**:747-749, Aug.-Sept. '54
factors affecting low-frequency, critically-damped ballistocardiogram, with special reference to age, body size and body composition, [H. L. Taylor, W. F. Maloney & A. Keys] Am.Heart J. **48**:864-880, Dec. '54
formation of acetylcholine-like substance by isolated rabbit heart, [S. Briscoe & J. H. Burn] J.Physiol. **128**:181-190, Oct. 28, '54
hexamethonium (quaternary ammonium compound) and conduction and excitability in vagal center, [C. Heymans, A. L. Delaunois & L. Martini] Arch. internat.pharmacodyn. **97**:313-316, April 1, '54
influence of excitation of accelerator nerves on experimental nodal rhythm of dog, [F. Jourdan, J. Heyraud, P. Duchêne-Marullaz & P. Arnould] J. physiol.,Paris **46**:391-393, '54 F
limits of right ventricular compensation following acute increase in pulmonary circulatory resistance, [A. C. Guyton, A. W. Lindsey & J. J. Gilluly] Circulation Res. **2**:326-332, July '54
mechanisms of mutual adaptation of pulmonary and systemic circulation; regulation mechanisms during unilateral change of minute volume, [K. Bucher & D. von Capeller] Helvet.physiol.et pharmacol.acta **12**:253-263, '54 G
metabolism, [R. Báguena Candela, V. Tormo Alfonso & J. Báguena Candela] Med.espan. **31**:267-277, April '54 S
metabolism of amino acids in heart and lung tissues, [P. R. Dasgupta & K. P. Basu] Indian J.M.Res. **42**:405-409, July '54
modifications of ballistocardiogram due to administration of ganglioplegics (especially hexamethonium, quaternary ammonium compound), [V. Debenedetti & M. Ravera] Folia cardiol. **13**:123-130, April 30, '54 I
origin of cardiac activity studied by means of intracellular microelectrodes, [E. Coraboeuf, R. Distel & J. Boistel] J.physiol.,Paris **46**:309-314, '54 F
oxygen uptake of atrioventricular conducting tissue of beef heart, [J. B. Murray] Am.J.Physiol. **177**:463-466, June '54
relation between procaine amide and cardiac inotropism, [G. Marchetti & G. Dozio] Atti Soc.ital.cardiol. (1953) **15**: (pt.II) 306-311, '54 I
relationship of adrenalin (epinephrine) and T-wave changes in anxiety state, [J. H. Mitchell & A. P. Shapiro] Am.Heart J. **48**:323-330, Sept. '54
retrograde transmission across A-V junction of turtle heart, [A. S. Gilson & P. Keyananda] Am.J. Physiol. **176**:375-380, Sept. '54
thoracic ballistocardiography, [J. N. Edson & others] Am.Heart J. **48**:897-905, Dec. '54
ventricular function; balance of left and right ventricular output; relation between left and right atrial pressures, [E. Berglund] Am.J.Physiol. **178**:381-386, Sept. '54
ventricular function; quantitative relationship between coronary flow and ventricular function, [R. B. Case, E. Berglund & S. J. Sarnoff] Circulation Res. **2**:319-325, July '54
pressure in: See Blood Pressure, intracardiac
rapid: See Heart, rate
rate: See also Heart, physiology; Pulse, rate
analysis of effects of bile acids on cardiac frequency (icterus bradycardia), [W. D. Erdmann & H. Rohr] Arch.internat.pharmacodyn. **98**:81-96, May 1, '54 G
antiaccelerator and antiarrhythmic cardiac action of synthetic steroid alkamines (especially cyclohexylaminopregnanediol), [S. Margolin, G. Lu, J. Yelnosky & A. Makovsky] Science **120**:576-577, Oct. 8, '54
anticholinesterases in heart-lung preparation, [J. H. Burn & J. M. Walker] J.Physiol. **124**:489-501, June 28, '54
cardiac rhythm and endotracheal intubation (using cyclopropane)--clarification, [J. S. Denson & S. I. Joseph] Anesthesiology **15**:650-657, Nov. '54
cardiac rhythm during ethyl chloride anesthesia in dog, [B. Haid, J. M. White, Jr. & L. E. Morris] Anesth.& Analg. **33**:318-325, Sept.-Oct. '54
circulatory conditions in electroshock therapy with and without muscle relaxant (succinylcholine iodide, quaternary ammonium compound), [G. Holmberg & others] A.M.A.Arch.Neurol.& Psychiat. **72**:73-79, July '54
clinical differentiation of abnormal rhythms, [R. J. Vakil] Practitioner **173**:289-294, Sept. '54
duration of QT interval at slow ventricular rates, [C. H. Klakeg, A. M. Berry & H. B. Burchell] Am. J.Physiol. **179**:159-164, Oct. '54
effect of diphenylhydantoin sodium (dilantin), procaine hydrochloride, procaine amide hydrochloride and quinidine hydrochloride upon ouabain (strophanthus derivative)-induced ventricular tachycardia in unanesthetized dogs, [L. Mosey & M. D. Tyler] Circulation **10**:65-70, July '54
effect of elimination of hepatic circulation on cyclopropane--epinephrine ventricular tachycardia and arterial plasma potassium in dogs, [G. S. O'Brien, C. H. Eid, Q. R. Murphy, Jr. & W. J. Meek] J.Pharmacol.& Exper.Therap. **112**:374-377, Nov. '54
effect of epinephrine on cardiac frequency in normal and hypothermic rat, [J. F. Cier & M. Tanche] J.physiol.,Paris **46**:299-300, '54 F
effect on cardiac membrane potentials and unipolar electrogram, [B. F. Hoffman & E. E. Suckling] Am.J.Physiol. **179**:123-130, Oct. '54
electrocardiographic effects of banthine (methanetheline, quaternary ammonium compound) on normal subjects; case of bradycardia, [G. Mackmull & J. J. Cava] Pennsylvania M.J. **57**:728-731, Aug. '54
experimental ectopic rhythms, [D. Scherf & others] Am.Heart J. **48**:573-588, Oct. '54
frequency of Wolff-Parkinson-White syndrome in nurslings, in connection with case, [P. Vacheron] Arch.mal.cœur **47**:345-350, April '54 F
hemodynamic studies in sinus bradycardia during childhood, [R. Eichler] Ztschr.Kinderh. **75**:181-188, '54 G
interatrial conduction defects associated with supraventricular tachycardia in individuals without organic heart disease, [M. B. Walters & A. Grishman] J.Mt.Sinai Hosp. **21**:26-28, May-June '54
intravenous procaine amide as aid to differentiate auricular flutter with bundle branch block from paroxysmal ventricular tachycardia, [L. M. Bernstein, L. R. Pascale, H. M. Schoolman & E. F. Foley] Am.Heart J. **48**:82-87, July '54
momentary cardiac arrest following intravenous procaine amide therapy of paroxysmal ventricular tachycardia, [P. J. Zuidema] Nederl.tijdschr. geneesk. **98**:2291-2295, Aug. 14, '54 Du
neurogenic hypertension in man in porphyria; transient hypertension and tachycardia caused by disruption of carotid sinus; review of buffer nerve mechanism, [P. Kezdi] A.M.A.Arch.Int. Med. **94**:122-130, July '54
paroxysmal supraventricular tachycardia treated with methoxamine, [M. I. Salomon] New York J. Med. **54**:2741-2742, Oct. 1, '54
paroxysmal ventricular tachycardia occurring during 2-step exercise test; case, [R. A. Jordan] J. Kansas M.Soc. **55**:566-568, Oct. '54
persistent supraventricular tachycardia; case report with review of literature, [N. Shachnow, S. Spellman & I. L. Rubin] Circulation **10**:232-236, Aug. '54
practical aspects of electrocardiography during anesthesia and surgery, [E. Emma, J. A. Schack & S. G. Hershey] New York J.Med. **54**:3236-3238, Dec. 1, '54
therapy of paroxysmal tachycardia, [A. Decortis] Rev.méd.Liège **9**:411-413, July 1, '54 F
therapy of paroxysmal tachycardia, [A. Jouve, P. Rochu & R. Bousquet] Rev.prat. **4**:2513-2523, Oct. 21, '54 F
therapy of paroxysmal tachycardia with chlorpromazine (phenothiazine derivative), [M. Petit] Rev. méd.Liège **9**:366-367, June 15, '54 F
transitory electrocardiographic alterations following paroxysmal tachycardia, [C. Danese & A. Conti] Policlinico (sez.prat.) **61**:777-782, July 5, '54 I

HEART, rate--Continued
transitory electrocardiographic changes after paroxysmal tachycardia, [B. Andersson] Nord.med. **52**:1153-1156, Aug. 19, '54 Sw
use of ballistocardiography in evaluation of paroxysmal rapid heart action, [A. G. Selinger & S. L. Levin] J.A.M.A. **155**:897-899, July 3, '54; comment by Askey **156**:70, Sept. 4, '54
use of procaine amide in paroxysmal supraventricular tachycardia in infancy; 2 cases, [A. Castellanos, Jr., R. Martín Jiménez & R. Ugarriza] Rev. cubana pediat. **26**: 333-344, May '54 S
vegetative control of auricular and ventricular rates and rhythms in total heart blocks, [A. Carlsten] Acta med.scandinav. **149**:271-286, '54
ventricular tachycardia due to idiopathic pericarditis controlled by simultaneous intravenous procaine amide and quinidine, [G. M. Morris & R. B. Franklin] Am.Heart J. **47**: 919-925, June '54
veratrum alkaloids; action of veratramine (Veratrum viride alkaloid) upon cardioacceleration caused by ephedrine, tyramine, phenylephrine and isopropylarterenol, [O. Krayer & P. Ourisson] J.Pharmacol.& Exper.Therap. **112**:341-355, Nov. '54
Wolff-Parkinson-White syndrome in infant; case, [E. Bianchi] Minerva pediat. **6**:735-741, Sept. 30, '54 I
Wolff-Parkinson-White syndrome of rare type; pharmacodynamic study, [D. de Mey] Arch.mal.cœur **47**:688-695, Aug. '54 F
Wolff-Parkinson-White syndrome with paroxysmal tachycardia in nursling 4 weeks old, [H. van Donk] Maandschr.kindergeneesk. **22**:233-238, July '54 Du

rheumatic disturbances: See Rheumatic Fever, cardiac complications

roentgenography: See also Arrhythmia; Coronary Vessels; Ductus Arteriosus; Mitral Valve; other subheads under Heart; etc.
cardiac densograph in orthostatic position; study in pediatric age, [G. Bellieni, M. Franchi & N. Bardelli] Clin.pediat. **36**:521-530, July '54 I
cardiopulmonary fluorography; registration and analytic study of tracings in normal subjects, [L. Pozzi, P. Gambaccini & G. Giannardi] Nuntius radiol. **20**:173-202, March '54 I
necessity of anesthesia during contrast roentgenography of heart and lung blood vessels, [L. Löffler & H. Roth] Anaesthesist **3**:118-120, June '54 G
pulmonary agenesia; case diagnosed during life with angiocardiographic study, [A. de Córdova] Rev. cubana pediat. **26**:405-412, June '54 S
roentgen kymography, [R. Heim de Balsac] Semaine hôp.Paris **30**:3734-3738, Nov. 2, '54 F
roentgenologic studies of sphincter mechanism of caval and pulmonary veins, [S. R. Kjellberg & S. E. Olsson] Acta radiol. **41**:481-497, June '54
solidography of heart (technic for making model of heart), [S. Takahashi & T. Shinozaki] Acta radiol. **41**:435-440, May '54
study of heart volume by means of tridimensional orthocardiographic method (Benedetti-Bollini) with respect to external somatic measurement and body proportions in 114 patients with various forms of pulmonary tuberculosis, [F. Nobile & G. Barbolini] Arch.pat.e clin.med. **31**:213-230, '54 I
tomographic method in measurement of volume of heart, [J. Duhamel, P. L. Martin, M. Guillon & J. Broussin] Acta radiol. **41**:377-392, April '54 F
variations in heart volume in normal children of school age, [S. R. Kjellberg, J. Lind, H. Lönroth & U. Rudhe] Acta radiol. **41**:441-445, May '54

rupture, atrial rupture; case following atrial infarction and summary of 79 cases collected from literature, [R. M. Kohn, R. Harris & L. W. Gorham] Circulation **10**:221-231, Aug. '54
during heart massage; ventricular standstill following administration of procaine amide, [I. F. Nikishin] J.Internat.Coll.Surgeons **22**:535-541, Nov. '54
hemangioendotheliosarcoma of ileum with metastases to right auricle, rupture of heart and hemopericardium at least 10 days before death; case, [R. R. Grayson] Ann.Int.Med. **41**:151-159, July '54
myocardial rupture and hemopericardium associated with anticoagulant therapy (for infarction); postmortem study, [B. R. Waldron, R. H. Fennell, Jr., B. Castleman & E. F. Bland] New England J.Med. **251**:892-894, Nov. 25, '54
rupture of interventricular septum due to myocardial infarction; 2 cases, [W. H. Reiff] Ann.Int.Med. **40**: 1125-1134, June '54
ruptured interventricular septa (due to coronary thrombosis) with survival for several days, [G. Hamilton, I. Jones & A. G. Stuart] Brit.Heart J. **16**:463-464, Oct. '54

HEART, rupture--Continued
spontaneous, [S. Tovo] Minerva medicoleg. **74**:35-40, March-April '54 I

sclerosis, potential coronary, [D. M. Spain, V. A. Bradess & I. J. Greenblatt] Tr.A.Life Insur.M. Dir.America (1953) **37**:156-170, '54

size: See also Heart, dilatation; Heart, hypertrophy; Heart, roentgenography
distribution of forms according to age and sex, [R. Schlegel] München.med.Wchnschr. **96**: 1159-1161, Oct. 1, '54 G
heart volume variations in neonatal period; normal infants, [S. R. Kjellberg, U. Rudhe & R. Zetterström] Acta radiol. **42**: 173-180, Sept. '54

sounds: See Heart, murmurs and sounds

surgery: See also Coronary Vessels, diseases; Ductus Arteriosus; Mitral Valve, insufficiency; Mitral Valve, stricture; other subheads under Heart; etc.
anesthesia for surgery, [A. I. P. Brown] Acta anaesth. belg. **5**: 19-29, July '54
artificial hibernation, [G. Brancadoro] Policlinico (sez.chir.) **61**:171-192, May-June '54 I
assessment of patients for surgery, [R. M. Marquis & A. R. Gilchrist] Tr.Med.-Chir.Soc.Edinburgh, pp. 31-50, 1953-1954; in Edinburgh M.J. June '54
coronary artery collateral circulation developed by heart-lung graft, [F. R. Smith] Anat.Rec. **119**: 95-100, May '54
current status, [J. D. Hardy & F. H. Cole] Mississippi Doctor **32**:35-42, July '54
experimental intracardiac surgery; artificial hibernation in future prospects, [C. Lian, J. Cahn, J. M. Melon & M. Dubrasquet] Semaine hôp.Paris **30**:2327-2328, June 6, '54 F
hypothermia; review of present position, [H. C. Churchill-Davidson] Postgrad.M.J. **30**:394-398, Aug. '54
hypothermia; technic of blood stream cooling (with description of apparatus), [D. N. Ross] Guy's Hosp.Rep. **103**:97-115, '54
intracardiac surgery with aid of artificial operative tunnels, [W. K. Swann, J. T. Bradsher, Jr. & J. Rodriguez-Arroyo] J.Thoracic Surg. **28**:266-272, Sept. '54
physiologic observations during hypothermia, [D. N. Ross] Guy's Hosp.Rep. **103**:116-138, '54
problems in cardiac and experimental intracardiac surgery, [L. A. Boeré] Acta anaesth.belg. **5**:30-38, July '54
progress, [P. Soulié] Rev.prat. **4**:2487-2501, Oct. 21, '54 F
prolonged apnea following cardiac exploration, [W. F. Powell] Anesthesiology **15**:441-443, July '54
protection of patient during surgery, [N. du Bouchet] Acta anaesth.belg. **5**:7-18, July '54 F
recent advances; seventy second Caleb Fiske prize essay, [R. S. Hahn] Rhode Island M.J. **37**:427-438; 440, Aug. '54
safe conduct of patient through surgery with special reference to diseases of mitral and aortic valves, [H. Black & D. E. Harken] New England J.Med. **251**:45-51, July 8, '54; 85-91, July 15, '54
simple method for inducing hypothermia (intrathoracic cooling by means of cold saline), [B. Blades & H. C. Pierpont] Ann.Surg. **140**:557-562, Oct. '54
simple shunting technic for surgery of aortic and pulmonary valves and proximal great vessels; experimental study, [F. S. Cross, E. B. Kay & R. D. Jones] J.Thoracic Surg. **28**:229-234, Sept. '54
surgical treatment of acquired nonrheumatic heart disease, [H. K. Hellerstein] J.M.A.Georgia **43**: 857-867, Oct. '54
thread carrying needles for intracardiac sutures, [D. E. Pastorino] Prensa méd.argent. **41**:2231, July 30, '54 S

syphilis: See also Aortic Valve, syphilis; Cardiovascular Diseases, syphilis; etc.
syphilitic aneurysm of left ventricle with calcification and ossification, [A. J. Brink & P. J. Barnard] South African M.J. **28**:476-480, June 5, '54
unusual musical murmurs of anterior cusp aortic regurgitation; 10 cases, [V. A. Stembridge, M. R. Heitmancik & G. R. Herrmann] Am.Heart J. **48**: 163-172, Aug. '54

tamponade, electrocardiographic modifications in tamponade due to hemopericardium and hydropericardium; experimental study, [A. Gómez Hernández & others] Rev.cubana cardiol. **14**:205-210, July-Dec. '53 S
pericardial tamponade; diagnosis and treatment, [C. Williams & L. Soutter] A.M.A.Arch.Int.Med. **94**: 571-584, Oct. '54; correction **94**:865, Nov. '54

HEART, tamponade--Continued
ventricular function; pathologic physiology of acute tamponade studied by means of ventricular function curves, [J. P. Isaacs, E. Berglund & S. J. Sarnoff] Am.Heart J. **48:** 66-76, July '54
transplantation, behavior of transplanted heart, [A. A. Luisada & E. Marcus] Cardiologia **25:**197-211, '54
transposition: See Heart, displacements
tuberculosis: See also Pericardium, tuberculosis
myocarditis; review and case report, [S. Jonsson] Acta tuberc.scandinav. **29:**333-340, '54
tumors, benign polypoid tumors of left auricle, [E. V. B. Morton] Edinburgh M.J. **61:** 227-237, July '54
cardiac clinics; cardiac sarcoma: report of case and comparison with case of metastatic carcinoma of pericardium, [R. O. Brandenburg & J. E. Edwards] Proc.Staff Meet.Mayo Clin. **29:**437-446, Aug. 11, '54
cardiac failure due to tumor of left atrium, [S. B. Hughes & S. Fazlullah] Brit.Heart J. **16:** 326-328, July '54
large primary fibrosarcoma, [P. B. Nicol & P. T. Perkins] J.Roy.Nav.M.Serv. **40:**150-154, '54
myxoma of endocardium, [B. & G. Örndahl] Nord. med. **52:** 914-916, July 1, '54 Sw
myxoma of left atrium simulating mitral stenosis, [J. W. Harrison, L. J. McCormack & A. C. Ernstene] Circulation **10:**766-771, Nov. '54
valves: See also Aortic Valve; Bicuspid Valve; Mitral Valve; Pulmonary Valve; Tricuspid Valve
cardiac dynamics in endocarditis with reference to formation of valvular disorders, [K. Blumberger] Cuore e circolaz. **38:** 1-15, Feb. '54 I
defects and pregnancy, [F. Egghart] Wien.Ztschr.inn. Med. **35:**255-259, June '54 G
obscure physiology of poststenotic dilatation; relation to development of aneurysms, [E. Holman] J.Thoracic Surg. **28:**109-133, Aug. '54
renal hemodynamics in valvular cardiopathies, [J. Himbert & others] Arch.mal.cœur **47:** 747-766, Sept. '54 F
rheumatic disease: See Rheumatic Fever, cardiac complications
surgery, [H. D. Trace] Resenha clin.-cient. **23:**165-166, May '54 P
surgery of valvular heart disease, [J. Johnson] Am. Surgeon **20:**935-941, Sept. '54
surgical therapy of stenotic disease, [R. P. Glover & others] Prensa méd.argent. **41:**2641-2649, Sept. 10, '54 S
surgical treatment of stenosis, [J. Johnson] J.Am. Geriatrics Soc. **2:**813-819, Dec. '54
ventricular fibrillation: See Arrhythmia
weight, liver function and hypertension; blood pressure and heart weight in chronic hepatitis, [F. Raaschou] Circulation **10:**511-516, Oct. '54
wounds and injuries: See also Heart, foreign bodies; Heart, perforation; Heart, surgery
cardiac lesions and vegetative disorders following electric trauma, [J. Benthaus & H. J. Hundt] Ztschr.ges.inn.Med. **9:** 847-853, Sept. 1, '54 G
cardiopericardial wounds; 102 cases, [A. de L. Maynard] Mém.Acad.chir. **80:**658-662, June 30-July 7, '54 F
gunshot wound of heart and lung; case with recovery, [N. A. Telkov] Vestnik khir.(no.4) **74:** 74-75, '54 R
injuries, [A. M. Dykhno] Vestnik khir.(no.4) **74:**73-74, '54 R
myocardial ischemia during mitral commissurotomy, [J. G. Mudd, J. J. Inkley & C. R. Hanlon] Am.J. Med. **17:** 330-336, Sept. '54
operation of stab wound of left ventricle; electrocardiographic studies, [H. Müller & F. Stockmeier] Beitr.klin.Chir. **189:** 1-8, '54 G
transpericardial phrenicotomy from dagger wound, [S. Goldwater & S. Locket] Thorax **9:** 242-244, Sept. '54
trauma, stress and coronary thrombosis, [A. R. Moritz] J.A.M.A. **156:**1306-1309, Dec. 4, '54
wounds, [R. A. Griswold & J. C. Drye] Ann.Surg. **139:**783-785, June '54

HEAT
See also Temperature
heat and life, [F. H. Johnson] Scient.Am. **191:**65-68, Sept. '54
human tolerance for high temperature aircraft environments, [W. V. Blockley, J. W. McCutchan, J. Lyman & C. L. Taylor] J.Aviation Med. **25:** 515-522, Oct. '54

HEAT--Continued
measurement of thermal properties of human tissues, [M. Lipkin & J. D. Hardy] J.Appl.Physiol. **7:** 212-217, Sept. '54
effects, acquired thermal telangiectasia; case, [J. L. Danto & W. S. Maddin] A.M.A.Arch.Dermat.& Syph. **70:** 667-668, Nov. '54
adenosinetriphosphate changes induced by cold, heat and crush injury, [H. G. Albaum & L. J. Milch] Am.J.Physiol. **178:** 293-295, Aug. '54
antibody activities of antisera affected by heat, [T. Iida] Jap.J.Exper.Med. **23:** 473-479, Dec. '53
certain physiologic effects following inhalation of warm air by rabbit, [M. Pécaut & C. Veil] J. physiol.,Paris **46:** 643-658, '54 F
chylomicron and clearing reaction; effect of heat and of refrigeration, [R. L. Swank & E. S. Roth] Proc. Soc.Exper.Biol.& Med. **86:** 74-77, May '54
circulatory changes in forearm and hand of man with repeated exposure to heat, [R. J. Whitney] J. Physiol. **125:** 1-24, July 28, '54
cutaneous pain elicited in man by thermal radiation; dependence of threshold intensity on stimulation time, skin temperature and analgesics, [P. O. Andrell] Acta pharmacol.et toxicol. **10:**30-37, '54
diagnostic value of bilabyrinthine stimulation with heat test in tumors of mesencephalon and of posterior part of third ventricle, [L. Agostini & G. Castorina] Riv.neurol. **24:** 464-472, May-June '54 I
differences in thermostability of antigenically related strains of poliomyelitis virus, [A. S. Kaplan & J. L. Melnick] Proc.Soc.Exper.Biol.& Med. **86:** 381-384, June '54
earth spores with extreme resistance to heat; significance for sterilization procedures, [H. Kurzweil] Ztschr.Hyg. **140:** 29-57, '54 G
effect of hot, humid atmosphere on pack fitness index, [H. R. Noltie] J.Appl.Physiol. **7:** 105-108, July '54
heat in tropics; pathologic effects and their prevention, [P. E. Morhardt] Presse méd. **62:** 915-916, June 12, '54 F
heat resistance in liquid eggs of strains of genus Salmonella, [A. Anellis, J. Lubas & M. M. Rayman] Food Res. **19:** 377-395, July-Aug. '54
heat resistance of strains of Salmonella in liquid whole egg, egg yolk and egg white, [W. W. Osborne, R. P. Straka & H. Lineweaver] Food Res. **19:** 451-463, July-Aug. '54
heat stability studies of clotting factors in "thromboplastic" preparations, [H. Jensen, E. J. Gray & E. H. Schaefer, Jr.] Proc.Soc.Exper.Biol.& Med. **86:** 387-390, June '54
identity of sweat glands stimulated by heat, epinephrine and acetylcholine, [S. M. Mellinkoff & R. R. Sonnenschein] Science **120:**997-998, Dec. 10, '54
impairment of sweat secretion in malnourished infants, [E. Kahn, M. D. Rand & A. R. P. Walker] Pediatrics **14:**659-662, Dec. '54
industrial heat-load problems in India, [W. F. Ashe] Indust.Med. **23:**524, Dec. '54
lyophilization of poliomyelitis virus; heat inactivation of dry MEF1 virus, [L. M. Kraft & E. Pollard] Proc.Soc.Exper.Biol.& Med. **86:**306-309, June '54
mechanism of peculiar posture of extremities in heat-shrivelled cadavers, [H. J. Klapproth] Deutsche Ztschr.ges.gerichtl.Med. **43:**428-438, '54 G
microdetermination of nitrogen by means of diffusion cells; simple apparatus for isothermal distillation at high temperatures, [H. Wüst] Klin.Wchnschr. **32:**660-661, July 15, '54 G
on denaturation and coagulation in fetal and adult hemoglobin of man, [K. Betke & I. Greinacher] Ztschr.Kinderh. **75:**235-242, '54 G
on hepatitis virus, [F. F. Gavarrón, J. I. Bolivar & B. Bucay] Ciencia **13:**285-288, '53 S
on metabolism of surviving tissue, [H. Pauly & O. Hug] Strahlentherapie **93:**116-130, '54 G
on regulation of body fluids and electrolytes in dogs, [G. S. Kanter] Am.J.Physiol. **178:**259-262, Aug. '54
on total plasma proteins; experimental study, [E. Calogerà] Minerva medicoleg. **74:**97-100, May-June '54 I
phosphorylating action of intestinal mucosa; inactivation by acid, heat and dialysis, [M. Shimatani] Acta scholae med.univ.Kioto **31:** 121-130, '53
presence of carcinogenic substances in heated oil and their activity, [K. O. Fröhlich] Zentralbl.allg. Path. **92:** 44-48, May 10, '54 G
reactivation of heat inactivated influenza virus by

HEAT, effects--Continued
recombination, [F. M. Burnet & P. E. Lind] Australian J.Exper.Biol.& M.Sc. **32:**133-143, April '54
reflex vasodilatation test of Landis-Gibbon in cutaneous thermometry at high environmental temperatures, [R. F. Scharer, E. D. López & T. P. Ressia] Rev.argent.cardiol. **21:**204-217, July-Aug. '54 S
responses of unacclimatized men under stress of heat and work, [C. H. Wyndham & others] J.Appl. Physiol. **6:**681-686, May '54
thermal conditions in warships refitting at H. M. Naval Base, Singapore, [G. Southwell-Sander] Brit.J.Indust.Med. **11:**217-221, July '54
thermal death time-temperature relationships of Salmonella typhimurium in chicken muscle, [D. L. Hussemann & J. K. Buyske] Food Res. **19:**351-356, July-Aug. '54
thermal responses of men with high initial temperatures to stress of heat and work, [C. H. Wyndham & others] J.Appl.Physiol. **6:**687-690, May '54
thermal stress and tissue culture; effect of heat and time of exposure on human epidermis and cells from skin and leg muscle of chick embryos, [J. Nakai, C. M. Pomerat & T. G. Blocker, Jr.] Texas Rep.Biol.& Med. **12:**509-523, '54
water and electrolyte metabolism in infants fed cow's milk mixtures during heat stress, [D. C. Darrow, R. E. Cooke & W. E. Segar] Pediatrics **14:**602-617, Dec. '54
production: See also Heat, regulation; Metabolism
effect of pneumothorax and pneumectomy on calorie production and weight curve in white rat, [R. Nava Gutiérrez] Ciencia **13:**274-281, '53 S
use of high frequency electromagnetic waves in study of thermogenesis, [T. R. A. Davis & J. Mayer] Am. J.Physiol. **178:**283-287, Aug. '54
radiant: See Infra-Red Rays
regulation, changes in peripheral circulation and body temperature after hexamethonium bromide (quaternary ammonium compound), [M. Hamilton, K. S. Henley & B. Morrison] Clin.Sc. **13:**225-237, May '54
circulatory, respiratory and thermal adaptation during heavy exercise, [R. Ruosteenoja] Acta physiol. scandinav. **31:**248-262, '54
cortical component of cutaneous visceral reflexes in response to local temperature stimuli; analysis of neurogenic mechanisms of "colds," [V. A. Likhtenshteyn] Klin.med. (no. 9) **32:**24-35, '54 R
in rat adapted to low and variable temperature, [D. Bargeton & others] J.physiol.,Paris **46:**234-236, '54 F
influence of pentobarbital anesthesia on oxygen consumption and thermal regulation of dog, [G. G. Nahas & A. Hemingway] J.physiol.,Paris **46:**480-482, '54 F
overheating of anesthetized patient, [M. Burnell] M.J.Australia **2:**673-674, Oct. 23, '54
physiologic basis for choice of time of day for therapeutic sweating procedures; method for continuous registration of water loss through skin, [G. Hildebrandt, P. Engelbertz & G. Hildebrandt-Evers] Ztschr.klin.Med. **152:**446-468, '54 G
relationship between vasomotor response in hand and heat changes in body induced by intravenous infusions of hot or cold saline, [E. S. Snell] J. Physiol. **125:**361-372, Aug. 27, '54
respiratory mucosal vascular responses, air conditioning and thermoregulation, [P. Cole] J. Laryng.& Otol. **68:**613-622, Sept. '54
role of brain in regulation and development of certain metabolic functions and of thermoregulation in rat, [J. Mysliveček] J.physiol.,Paris **46:**479-480, '54 F
thermoregulation toward heat in guinea pigs with hypothyroidism due to administration of methylthiouracil, [P. Rowinski & G. Manunta] Arch.sc. biol. **38:**208-220, May-June '54 I
stroke, cortisone (adrenocortical preparation) and treatment of heat stroke, [W. H. Waugh] Ann.Int. Med. **41:**841-843, Oct. '54
effects of heat, [W. R. M. Drew] J.Roy.Army M. Corps **100:**187-192, July '54
medical aspects of human climatology in equatorial tropics, [F. P. Ellis] Brit.M.J. **2:**549-554, Sept. 4, '54
therapy: See Thermotherapy
HEATH, C., Recovery of sight after rupture of globe, Brit.J.Ophth. **38:**567, Sept. '54
HEATH, G. G.: See WALLS, G. L., jt. auth.
HEATHCOTE, J. G.: See DENT, C. E., jt. auth.
HEATHFIELD, K. W. G., and WILLIAMS, J. R. B., Peripheral neuropathy in periarteritis nodosa, Lancet **2:**673-677, Oct. 2, '54
HEATLEY, N. G., and others, Intrinsic factor in pyloric and duodenal secretions of pig, Lancet **2:**578-580, Sept. 18, '54
HEAYSMAN, J. E. M.: See ABERCROMBIE, M., jt. auth.
HEBB, C. O.: See de BURGH DALY, I., jt. auth.
HEBBERT, F. J., and RANKIN, J., Mitral valve disease over age of 50, Acta med.scandinav. **150:**101-118, '54
HEBEKERL, W.: See REISS, R., jt. auth.
HEBERDEN'S NODE: See Fingers and Toes, diseases
HEBERER, G., Zur Erkennung und operativen Behandlung von Zwerchfellhernien, Arch.klin.Chir. **278:**328-344, '54
Technik und Indikationen zur Segmentresektion in der Lungenchirurgie, Arch.klin.Chir. **278:**511-534, '54
HEBERER, H., Die Schwangerschaft mit verlängerter Tragzeit, Deutsche med.Wchnschr. **79:**1594-1598, Oct. 22, '54
HEBERT, C. L.: See CARTER, A. B., jt. auth.
HEBERT, E. L., and SWARTS, J. M., Obstructive jaundice due to bullet in hepatic duct; report of case after latent period of 9 years, New England J. Med. **251:**10-13, July 1, '54
HEBERT, M.: See GRUPPER, C., jt. auth.
HEBERT, S., TRAN-VY and VERNE, J., L'activité androgène du cortex surrénal chez le rat nouveau-né, Ann.endocrinol. **15:**493-498, '54
HEBOLD, G., Reststickstoffuntersuchungen am Leichenliquor, Arch.path.Anat. **325:**465-489, '54
HECAEN, H., and de AJURIAGUERRA, J., Balint's syndrome (psychic paralysis of visual fixation) and its minor forms, Brain **77:**373-400, Sept. '54
HECHT, H. H., Training in cardiology, Dis.Chest **26:**239-241, Aug. '54
HECHTER, O., and PINCUS, G., Genesis of adrenocortical secretion, Physiol.Rev. **34:**459-496, July '54
See CASPI, E., jt. auth.
See MACCHI, I. A., jt. auth.
See STONE, D., jt. auth.
HECHT-LUCARI, G., La gestación más allá de término como indicación de la cesárea, Rev.españ.obst.y ginec. **13:**93-98, March-April '54; La gravidanza oltre il termine come indicazione al taglio cesareo nella Clinica ostetrica e ginecologica di Roma dal 1º-1-1947 al 13-12-1952, Minerva ginec. **6:**367-370, May 31, '54
Un caso di secrezione mammaria non puerperale dopo isterectomia totale ed annessiectomia bilaterale, Folia endocrinol. **7:**471-485, Aug. '54
HECK, C. C.: See McLANE, R. A., jt. auth.
HECK, C. V., and CHANDLER, F. A., Material failures in hip prostheses, J.Bone & Joint Surg. **36-A:**1059-1062, Oct. '54
HECK, F. J., Indications for splenectomy, Collect. Papers Mayo Clin. (1953) **45:**429-434, '54
See HARE, R. L., jt. auth.
HECK, J.: See DODT, E., jt. auth.
HECK, V. M.: See TUFT, L., jt. auth.
HECKEL, K.: See WACHSMANN, F., jt. auth.
HECKEL, N. J., Diagnosis and treatment of diseases of bladder in aged, J.Am.Geriatrics Soc. **2:**746-752, Nov. '54
See COTTRELL, T. L. C., jt. auth.
HECKER, E.: See FROMM, G. A., jt. auth.
HECKER, J. P.: See LEDOUX-LEBARD, G., jt. auth.
HECKNER, F., Hämatologische Zytoanalyse im Dunkelfeld, Acta haemat. **11:**339-354, June '54
and GÖLTNER, E., Zur Zytodiagnostik von Exsudaten; Erfahrungen mit Zusatz von Hyaluronidase, Deutsche med.Wchnschr. **79:**1693-1695, Nov. 5, '54
and MARSCH, A., Klinisch-hämatologische Untersuchungen zur basophilen Punktierung der Erythrozyten, Medizinische, pp, 1302-1305, Sept. 25, '54
HECRES, P. A.: See LEITNER, S. J., jt. auth.
HEDBERG, E., Experiences with "Hogben test," Nord. med. **52:**1019-1021, July 22, '54 Sw
HEDBERG, G. A., Symposium on bronchial and pulmonary disease; changing concepts in treatment of tuberculosis, M.Clin.North America **38:**1161-1166, July '54
HEDBERG, G. T., Cytology of vaginal smear in diagnosis of uterine cancer, Nord.med. **52:**1439-1440, Oct. 14, '54 Sw
HEDEN, C. G.: See ERICSSON, H., jt. auth.
HEDENIUS, P.: See TUNEVALL, G., jt. auth.

HEDENSTRÖM, G., and SÖDERSTRÖM, N., di Guglielmo's disease; comments on case of erythroleucemic myelosis, Acta pædiat. **43:**78-83, '54
HEDGECOCK, L. W., and COHN, D. V., Effect of diacetyl on microorganisms, Proc.Soc.Exper.Biol. & Med. **86:**216-219, June '54
HEDIN, R. F., Parotid tumors; report of 6 cases, Minnesota Med. **37:**432-439, June '54
HEDINGER, C., and GLOOR, R., Metastasiernende Dünndarmkarzinoide, Tricuspidalklappenveränderungen und Pulmonalstenose--ein neues Syndrom, Schweiz.med.Wchnschr. **84:**942-946, Aug. 14, '54
HEDLUND, P., Staphylococcic infections resistant to antibiotics, Nord.med. **52:**1471-1473, Oct. 21, '54 Sw
HEDON, L., FRUTEAU de LACLOS, C., and MACABIES, J., Contribution à l'étude des facteurs qui conditionnent la stéatose hépatique chez le chien dépancréaté, J. physiol.,Paris **46:**381-384, '54
HEDRICK, E.: See **CARNIG, P., jt. auth.**
HEDULIN: See cross reference under Phenindione
HEEL: See Calcaneum; Foot; Tendons
HEEPE, F., Übersichtsreferat; Pharmakologie und Toxikologie, Erkrankungen aus äusseren Ursachen, Monatsschr.Kinderh. **102:**390-398, Aug. '54
LAMBRECHT, E., and MODEREGGER, J., Über die Häufigkeit abortiver Verlaufsformen der epidemischen Hepatitis, Klin.Wchnschr. **32:**1039-1041, Nov. 15, '54
HEER, A. E., and GOMEZ GALESSIER, B. J., Comentario de los datos de un examen dental realizado en la ciudad de Esperanza (provincia de Santa Fe), An.med.pdb. **5:**293-310, July-Dec. '53
HEEREN, R. H., EVANS, R. E., and HENDRICKS, S. L., Leptospira pomona infection in man and animals in Iowa, J.Iowa M.Soc. **44:**285-289, July '54
HEERUP, H., Typhoid epidemic in Nordfyn during 1953-1954, Nord.hyg.tidskr.,pp. 199-208, '54 Da
HEFEL, F., Erfahrungen mit der Dacryocystorhinostomia externa, Ophthalmologica **128:**61-69, July '54
HEFFER, E. T.: See **KROOP, I. G., jt. auth.**
See **SHACKMAN, N. H., jt. auth.**
HEFKE, H. W., Pseudopathology in chest roentgenograms, Am.J.Roentgenol. **72:**29-33, July '54
HEFLICH, M. D., and VOLK, B. M., Malignant mixed tumor of palate--cylindroma; case report, Oral Surg. **7:**705-713, July '54
HEGEMANN, F., Über die Empfindlichkeitsänderung der menschlichen Haut bei der Berührung mit Colibakterien, Ztschr.Immunitätsforsch. **111:**155-167, Aug. '54
Zur Bedeutung des Blutserums für die Entstehung und das Unwirksamwerden bakterieller Reizstoffe beim Menschen; die humorale Entstehung entzündungs- und fiebererregender Stoffe aus Colibakterien, Ztschr.Immunitätsforsch. **111:**202-212, Aug. '54
Zur Bedeutung des Blutserums für die Entstehung und das Unwirksamwerden bakterieller Reizstoffe beim Menschen; die neutralisierende Wirkung des menschlichen Serums auf das Endotoxin von Colibakterien, Ztschr.Immunitätsforsch. **111:**213-225, Aug. '54
HEGER, H.: See **HAACK, K., jt. auth.**
HEGGESTAD, G. E.: See **PRYLES, C. V., jt. auth.**
HEGGLIN, R., Viruspneumonien, Deutsches med.J. **5:**289-292, June 9, '54
HEGGLIN SYNDROME: See Hemopoietic System, diseases
HEGGLIN-VOLKMANN, M.: See **ROSSIER, P. H., jt. auth.**
HEGNAUER, A. H., and D'AMATO, H. E., Oxygen consumption and cardiac output in hypothermic dog, Am.J.Physiol. **178:**138-142, July '54
HEGNAUER, H., Zur Bedeutung nichtgenetischer, pränataler Faktoren für die Entwicklung intellektueller Begabung, Geburtsh.u.Frauenh. **14:**492-508, June '54
HEGRE, E. S.: See **INGERSOLL, E. H., jt. auth.**
HEGSTED, D. M.: See **VITALE, J. J., jt. auth.**
HEIDE, E. A., La demostración microscópica de la Rickettsia prowazeki en frotis de sangre de enfermos del tifo clásico, epidémico; trabajo original experimental, An.med.pdb. **6:**5-6, Jan.-June '54
ESPINO, E. E., and VERA, M. A., Contribución experimental al problema de las relaciones serológicas entre la sífilis y la lepra; trabajo original experimental,An.med.pdb. **5:**211-222,July-Dec.'53
HEIDENHAIN POUCH: See Stomach, physiology
HEIDLER, H., Die intravenöse Pituitrininjektion in Geburtshilfe und Gynäkologie, Wien.med.Wchnschr. **104:**857-860, Oct. 23, '54
HEIDSIECK, C., Zur Behandlung der Jochbogen- und Jochbeinfrakturen, Zentralbl.Chir. **79:**234-237,'54
Die subperiostale Drahtumschlingung bei Frakturen im horizontalen Ast des Unterkiefers, Chirurg **25:**414-417, Sept. '54
HEIFETZ, M.: See **AVOL, M., jt. auth.**
HEIGHT: See Body, height; Children, height and weight
HEIKEL, P. B., La radio y roentgen dermatitis, An.cir. **18:**124-136, Sept.-Dec. '53
HEILBORN, S. G.: See **BENCHIMOL, N. B., jt. auth.**
HEILE-MATSON OPERATION: See Hydrocephalus, therapy
HEILESEN, B., Studies on therapeutic effect of trypsin, J.Invest.Dermat. **23:**7-15, July '54
See **PERDRUP, A., jt. auth.**
KRISTJANSEN, A., and REYMANN, F., Hydrocortisone in therapy of cutaneous disease; preliminary report, A.M.A.Arch.Dermat.& Syph. **70:**360-362, Sept. '54
HEILIG, R. L: See **KASLIWAL, R. M., jt. auth.**
HEILMEYER, L., Rapports physiologiques entre la rate et la moelle osseuse, Rev.hémat. **9:**267-290, '54
Therapie der neoplastischen Blutkrankheiten, Bull. schweiz.Akad.med.Wissensch. **10:**159-179,Oct.'54
WÖHLER, F., and KEIDERLING, W., Eine neue Methode zur quantitativen Bestimmung von Ferritin in den Organen und ihre vorläufigen Ergebnisse, Acta haemat. **12:**154-159, Sept. '54
and others, Analyse des Reststickstoffes mit Hilfe des Hochspannungspherogramms. (Eine neue analytische Methode), Klin.Wchnschr. **32:**831-837, Sept. 15, '54
HEILSKOV, N. C. S.: See **OLESEN, K., jt. auth.**
See **SCHÖNHEYDER, F., jt. auth.**
HEIM, E.: See **KOCH, W., jt. auth.**
HEIM, F., and FRODL, E., Der Einfluss des Megaphen auf die Spontan- und Hypermotilität der weissen Maus, Arzneimittel-Forsch. **4:**514-515, Aug. '54
HEIM, K., Die vorzeitige Lösung der Plazenta; Beitrag zur Frage der Spättoxikosen, München.med.Wchnschr. **96:**1151-1156, Oct. 1, '54
HEIM, W., and ÖSTEN, W., Beitrag zur Therapie des Wundschocks mit Blut und einigen Blutflüssigkeitsersatzmitteln, Arch.klin.Chir. **278:**453-476, '54
and ZUSCHNEID, K., Radikale Mastektomie unter Einschluss der gleichseitigen parasternalen Lymphknotenkette, Chirurg **25:**508-511, Nov. '54
HEIMANN, H., Industrial hygiene project in India, Pub. Health Rep. **69:**595-598, June '54
HEIMANN, W., and WILBRANDT, W., Untersuchungen über coronardilatierende Wirkungen am Langendorff-Präparat und ihre Deutung auf der Grundlage eines Verdrängungsantagonismus, Helvet. physiol.et pharmacol.acta **12:**230-241, '54
HEIM de BALSAC, R., K moradiographie, Semaine hôp. Paris **30:**3734-3738, Nov. 2, '54
See **DONZELOT, E., jt. auth.**
METIANU, C., and DURAND, M., Diagnostic de la maladie d'Ebstein. Rapport de neuf cas personnels, Atti Soc.ital.cardiol.(1953) **15(pt.II):**99-103, '54
HEIMER, C. B., MASLOW, H., SOBEL, A. E., and GRAYZEL, D. M., Calcification; in vitro calcification of rachitic bone cartilage of thyroparathyroidectomized rats, Proc.Soc.Exper.Biol.& Med. **87:**13-16, Oct. '54
HEIN, H., Untersuchungen mit dem Hämagglutinationstest auf Tuberkulose; elektronenoptische Studien mit sensibilisierten Schaf-Erythrocyten, Ztschr. Hyg. **140:**153-162, '54
See **OERTEL, G., jt. auth.**
HEINE, U.: See **BARTON, H., jt. auth.**
HEINE-MEDIN DISEASE: See Poliomyelitis
HEINECKER, R., Kreislaufanalytische Untersuchungen im Phenothiazinschlaf und deren Nutzanwendung auf die Behandlung des Myokardinfarktes, Klin. Wchnschr. **32:**803-806, Sept. 1, '54
HEINEKE-MIKULICZ PRINCIPLE: See Anus, surgery; Rectum, surgery
HEINEMANN, B.: See **KAPLAN, M. A., jt. auth.**
HEINEMANN, W., Zwerchfellhernien und ihre Bedeutung für den Allgemeinpraktiker, Medizinische, pp. 1512; 1515, Nov. 6, '54
HEINEN, H.: See **HEINEN, W., jt. auth.**
HEINEN, W., CZAJA, J., LOOSEN, H., and ZERLETT, G., Elektrophoretische Untersuchungen nach dosierter körperlicher Belastung, Ärztl.Wchnschr. **9:**968-970, Oct. 8, '54
LOOSEN, H., HEINEN, H., and LOMBARDO, G., Cardiologische Untersuchungen an Bergführern höherer Altersklassen als Beitrag zum "Cor nervosum," Ärztl.Wchnschr. **9:**512-515,May 28,'54

HEINKEL, K., Eine einfache Diastasebestimmung im Urin, München.med.Wchnschr. **96:** 1235-1236, Oct. 15, '54

HEINLEIN, H., KORTH, J., FLACKE, W., and ZIMMER, A., Die Pathogenese der Organschädigung bei experimenteller Diphtherie, Ztschr.ges.exper. Med. **123:**511-522, '54

HEINO, A. E., and RITAMA, V., Heart thrombi and peripheral complications in acute myocardial infarction; observations on factors influencing their incidence on basis of 100 cases, Ann.med.int. Fenniae **43:**186-200, '54

HEINRICH, G., Die Wirkung der Folsäure auf die Eisenresorptionsstörung nach Magenresektion, Ärztl.Wchnschr. **9:**609-611, June 25, '54

Die enterale Eisenresorptionsstörung nach Magenresektion, Chirurg **25:**490-493, Nov. '54

and MUTH, W., Untersuchungen über die Eisenstoffwechsellage bei der Lungentuberkulose, Ärztl.Wchnschr. **9:** 505-512, May 28, '54

HEINRICH, H. C., Die biochemischen Grundlagen der Diagnostik und Therapie der Vitamin B_{12}-Mangelzustände (B_{12}-Hypo- und -Avitaminosen) des Menschen und der Haustiere; Resorption, Verteilung und Exkretion der B_{12}-Vitamine bei der oralen Therapie der perniziösen Anämie mit kristallisiertem Vitamin B_{12}+ "intrinsic factor," Klin.Wchnschr. **32:** 867-876, Sept. 15, '54

and LAHANN, H., Physiologie, Pathologie und biochemischer Wirkungsmechanismus der B_{12}-Vitamine; physiologie der B_{12}-Vitamine, Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:**126-200, '54

HEINRICHS, D., and RUMMEL, W., Rhythmische Kontraktionen des Ratten-Uterus und Curarewirkungen, Arch.exper.Path.u.Pharmakol. **222:** 284-292, '54

HEINSIUS, E., Durchblutungsstörungen der Netzhaut des Diabetikers, Klin. Monatsbl. Augenh. **125:** 1-5, '54

Über Retinopathia diabetica, Ärztl.Wchnschr. **9:**983-984, Oct. 8, '54

HEINTZ, R., and LOSSE, H., Über die Wirksamkeit und die Wirkungsweise der Alkaloide aus Rauwolfia serpentina bei chronischer, arterieller Hypertonie, Deutsche med.Wchnschr. **79:**1448-1451, Sept. 24, '54

HEINTZE, H. G., Spätergebnisse nach lumbalen Grenzstrangresektionen, Zentralbl.Chir. **79:**100-105, '54

HEINTZE, W.: See FRANKE, H., jt. auth.

HEINZ, E., and ÖBRINK, K. J., Acid formation and acidity control in stomach, Physiol.Rev. **34:**643-673, Oct. '54

ÖBRINK, K. J., and ULFENDAHL, H., Secretion of halogens into gastric juice, Gastroenterology **27:** 98-112, July '54

HEINZ BODIES: See Erythrocytes, morphology

HEINZE, G.: See BUSER, P., jt. auth.

HEINZE, H.: See ALBACH, E., jt. auth.

HEINZE, R., Alloplastik des Knochens mit organischem Glas bei der chronischen Osteomyelitis, Zentralbl. Chir. **79:**942-945, '54

HEINZEL, J.: See EICHLER, O., jt. auth.

HEINZEN, B. R.: See DINGWALL, J. A., III, jt. auth.

HEIPLE, K. G.: See WILLIAMS, C. D., JR., jt. auth.

HEISE, E.: See KIMBEL, K. H., jt. auth.

HEISKELL, C. L., JR., BELSKY, J. B., and KLAUMANN, B. F., Treatment of chronic emphysema of lungs with diamox (carbonic anhydrase inhibitor), J.A.M.A. **156:** 1059-1063, Nov. 13, '54

HEISS, H., Sozialhygienische Gesichtspunkte zum Problem des Abortus, Arch.Hyg. **138:** 298-318, '54

Primäres Chorionepitheliom der Tube, Zentralbl. Gynäk. **76:**870-873, '54

HEISS, J., Zur operativen Behandlung der Ankylose des Kiefergelenkes, Zentralbl.Chir. **79:** 609-618, '54

HEISS-HILTMANN TEST: See Personality, tests

HEISSE, C. K.: See KRANTZ, J. C., JR., jt. auth.

HEITE, H. J.: See BLUDAU, W., jt. auth.

HEITZ, F.: See DESGREZ, H., jt. auth.

HEITZMAN, E. J.: See ADELSON, E., jt. auth.

HEITZMAN, G. C., Relation of sympathetic nervous system to affections of extremities; anatomy and pathophysiology of sympathetic nervous system, M.Bull.U.S.Army Europe **11:**269-272, Nov. '54

HEIZER, H., Extrauteringravidität nach supravaginaler Uterusamputation, Geburtsh.u.Frauenh. **14:**859-861, Sept. '54

HEJTMANCIK, J. H., KING, W. B., and MAGID, M. A., Pseudo-exstrophy of bladder, J.Urol. **72:**829-832, Nov. '54

HEJTMANCIK, M. R.: See STEMBRIDGE, V. A., jt. auth.

HELANEN, S., Treatment of chronic discoid lupus erythematosus with atabrine, Acta dermat.-venereol. **34:**59-66, '54

HELBIG, G., Duplicitas lateralis sive parallela anterior, dicephalus, tetrabrachius, dipus, Arch. Kinderh. **149:**55-62, '54

Verhalten und klinische Bedeutung des SH-Glutathion bei verschiedenen Hepatopathien; klinischer Teil, Ztschr.Kinderh. **74:**622-634, '54

HELD, A. J., and GRASSET, E., Intoxication par le fluor chez le cobaye et le lapin, Bull.schweiz.Akad.med. Wissensch. **10:**260-275, Oct. '54

Equilibration fonctionnelle et paradontolyses, Semaine hôp.Paris **30:**3732-3734, Nov. 2, '54

and PIGUET, F., Prophylaxie de la carie dentaire par les comprimés fluorés: premiers résultats, Bull. schweiz.Akad.med.Wissensch. **10:** 249-257, Oct. '54

HELD, E., Ergebnisse der Behandlung der weiblichen Genitalcarcinome mit einer kurzen Orientierung über die heute üblichen Therapieformen, Deutsches med.J. **5:**565-569, Oct. 15, '54

and KÖNIG, F. E., Embolietodesfälle nach gynäkologischen Operationen. Ein Beitrag zur Beurteilung der Leistungsfähigkeit der Thromboembolie-Prophylaxe und der Frühbehandlung mit Anticoagulantien, Gynaecologia **138:**165-170, July '54

SCHREINER, W. E., and OEHLER, L, Bedeutung der Kolposkopie und Cytologie zur Erfassung des Genitalkarzinoms, Schweiz.med.Wchnschr. **84:** 856-860, July 24, '54

HELD, J. P.: See GROSSIORD, A., jt. auth.

HELD, L., and MASKE, H., Ph-Messungen im lebenden Gewebe mit besonderer Berücksichtigung des Pankreas, Arch.exper.Path.u.Pharmakol. **223:** 158-164, '54

HELDE, M., and WAHLBERG, T., On inconsistencies between radiohematologic observations, Acta radiol. **42:**76-80, July '54

HELFET, A. J., Neurological cause of pain under head of metatarsal bone of big toe, Lancet **2:**846, Oct. 23, '54

HELICOPTERS: See Aviation and Aviators, transportation of wounded and sick

HELIE, J.: See THOYER-ROZAT, P., jt. auth.

HELIOTHERAPY AND PHOTOTHERAPY: See Ultraviolet Rays; under diseases, organs and regions; etc.

HELIUM

determination of functional residual volume by helium dilution method, [A. Holmgren] Scandinav. J.Clin.& Lab.Invest. **6:**131-136, '54

determination of residual air volume by helium dilution technic, [J. C. Syner] U.S.Armed Forces M.J. **5:** 1597-1609, Nov. '54

effect of increased atmospheric pressures and inhalation of 95 per cent oxygen and helium-oxygen mixtures on viability of bowel wall and absorption of gas in closed-loop obstructions, [F. S. Cross] Surgery **36:**1001-1026, Nov. '54

HELL, H., La rage et sa prophylaxie en Autriche, Bull. World Health Organ. **10:**761-765, '54

HELL, I.: See VOGEL, K., jt. auth.

HELL, M., Das Kombinationspräparat INHA-PAS in der Behandlung der Lungentuberkulose, Med.Monatsschr. **8:**762-765, Nov. '54

HELLAMS, A. A., Program for promoting mental health in Oklahoma schools, Pub.Health Rep. **69:**1074-1078, Nov. '54

HELLAUER, H., and HAGMÜLLER, K., Aufnahme von elementarem und ionisiertem Jod durch die Kornea, Arch.phys.Therap. **6:**180-182, March-April '54

See SPITZY, H., jt. auth.

HELLE, J.: See JANZSKY, B., jt. auth.

HELLEMS, H. K.: See LEIGHT, L., jt. auth.

HELLER, A., Über die Beeinflussung der Wasserausscheidung und des Kopfschmerzes bei der Commotio cerebri durch Novocain, München.med. Wchnschr. **96:**1094-1095, Sept. 17, '54

HELLER, B. I.: See ZINNEMAN, H. H., jt. auth.

HELLER, E., War injuries of upper urinary tract, J. Urol. **72:**149-161, Aug. '54

War injuries of lower urinary tract and male genitalia, J.Urol. **72:**821-828, Nov. '54

See ABESHOUSE, B. S., jt. auth.

HELLER, I. H., and ELLIOTT, K. A. C., Desoxyribonucleic acid content and cell density in brain and human brain tumors, Canad.J.Biochem.& Physiol. **32:** 584-592, Sept. '54

HELLER, M. F., Epiglottic abscess, impending asphyxia, tracheostomy, A.M.A.Arch.Otolaryng. **60:**596-600, Nov. '54

HELLER, P., Clinical applications of pulmonary function tests with emphasis on simple tests, Nebraska M. J. **39:**319-327, Aug. '54

HELLER, T., Dementia infantilis, J.Nerv.& Ment.Dis. **119:**471-477, June '54 [Translated from original German, 1930, with introductory remarks by W. C. Hulse.]

HELLER, W., and BACH, H., Die chronische unspezifische Prostatitis und Möglichkeiten ihrer derzeitigen Behandlung, München.med.Wchnschr. **96:**639-640, May 28, '54

HELLER OPERATION: See Esophagus, dilatation; Stomach, cardiospasm

HELLERSTEIN, H. K., Surgical treatment of acquired non-rheumatic heart disease, J.M.A.Georgia **43:**857-867, Oct. '54

SHAW, D., and SANO, T., Dissection of vectorcardiogram; differential vectorcardiography, Am.Heart J. **47:**887-897, June '54

HELLERSTEIN, S.: See McDOUGAL, R. A., jt. auth.

HELLERSTRÖM, S.: See FAVRE, M., jt. auth.

HELLE-VALLE, H., Unilateral luxation of pelvis, Nord. med. **52:**1229-1231, Sept. 2, '54 N

HELLIER, F. F., Antibiotics and allergy, Med.Illus. **8:**357-361, June '54

HELLINGA, G., and GROEN, J., Multiple endocrine disorders (diencephalopituitary syndrome) in patient with Adie syndrome; case, Nederl.tijdschr.geneesk. **98:**2273-2281, Aug. 14, '54 Du

HELLMAN, L., and others, Fate of hydrocortisone-4-C^{14} in man, J.Clin.Invest. **33:**1106-1115, Aug. '54

See ROSENFELD, R. S., jt. auth.

HELLMAN, L. M.: See HINGSON, R. A., jt. auth.

HELLNER, H., Problema dei tumori giganto-cellulari, Arch."Putti" chir.org.movimento **4:**74-99, '54

See GRUBER, G. B., jt. auth.

HELLRIEGEL, W., and KRÄMER, W., Zur Behandlung der Bestrahlungsanämie, Medizinische, pp. 925-926, June 26, '54

HELLSTRÖM, L: See ERICSSON, Y., jt. auth.

HELLSTRÖM, J., †Einar Key dead, Acta chir.scandinav. (fasc.6) **107:** prelim.pp., '54; Nord.med. **52:**1552-1558, Nov. 4, '54 Sw

Einar Key's contributions to surgery, Acta chir. scandinav. **108:** 85-93, '54

Some notes on technique of parathyroidectomy for hyperparathyroidism, Acta oto-laryng.(supp.116) pp. 108-120, '54

Hyperparathyroidism and renal calculi, Urologia **21:**95-101, Feb. 20, '54

Primary hyperparathyroidism; **observations** in series of 50 cases, Acta endocrinol. **16:**30-58, May '54

Hyperparathyroidism, Nord.med. **52:** 1429-1433, Oct. 14, '54 Sw

See von EULER, U. S., jt. auth.

HELLWIG, C. A., Colloidophagy in thyroid gland, A.M. A.Arch.Path. **58:**151-152, Aug. '54

See CHESKY, V. E., jt. auth.

HELM, JAKOB ANTON (1761-1831)

Helm's observations and experiments on human digestion; hundred and fiftieth anniversary, [B. Kisch] J.Hist.Med.& Allied Sc. **9:**311-328, July '54

HELM, M., Radiography of paranasal and mastoid regions in erect position with Gianturco sinus device, M.Radiog.& Photog. **30:** 40-42, '54

HELM, R. A., Direction of mean QRS and T vectors; Einthoven frontal plane, Am.Heart J. **48:**224-234, Aug. '54

HELM, W. H., MAY, J. R., and LIVINGSTONE, J. L., Long-term oxytetracycline (terramycin) therapy in advanced chronic respiratory infections, Lancet **2:**630-633, Sept. 25, '54

HELMAN, E. Z., and MITCHELL, D. F., Phosphatase in human saliva: its relationship to calculus and lactobacillus counts, J.Dent.Res. **33:** 335-338, June '54

HELMENDACH, R. H.: See BARTLETT, R. G., JR., jt. auth.

HELMER, F.: See ROSENKRANZ, A., jt. auth.

HELMHOLZ, H. F., Views of National Congress of Parents and Teachers in regard to fluoridation, Am.J.Pub.Health **44:**884-887, July '54

HELMHOLZ, H. F., JR.: See MILLER, R. D., jt. auth.

HELMINTHS AND HELMINTHIASIS: See Echinococcosis; Feces, examination; Filariasis; Intestines, parasites; Nematodes; Parasites; Tapeworm; etc.

HELMKE, R., Über die Wirkung gleichzeitiger Bestrahlung mit inaktivierendem (2537 Å) und reaktivierendem (3650 Å) Ultraviolett und Licht (4358 Å) auf Bact. coli B, Strahlentherapie **94:**430-433, '54

Über den Wirkungsunterschied der Wellenlängen 3650 Å und 4358 Å bei der Photoreversibilität ultraviolett-induzierter Streptomycinresistenz bei Bact. coli B, Zentralbl.Bakt.(Abt.1) **161:**329-332, '54

HELMREICH, M. L.: See HUSEBY, R. A., jt. auth.

HELPERN, M. M.: See TEDESCHI, C. G., jt. auth.

HELPS, E. P. W., and McDONALD, D. A., Observations on laminar flow in veins, J.Physiol. **124:** 631-639, June 28, '54

HELVIG, R. J., and WEAVER, L., Control of trichinosis by sanitary garbage disposal, J.A.M.A. **155:** 1388-1389, Aug. 14, '54

HELWEG-LARSEN, H. F.: See LEUCHTENBERGER, C., jt. auth.

HELWEG-LARSEN, P., and RASMUSSEN, K. N., Clinical and bacteriologic studies on therapy of pulmonary tuberculosis with isoniazid alone and in combination with p-aminosalicylic acid, Ugesk. læger **116:**1493-1498, Oct. 21, '54 Da

HELWIG, E. B.: See PURIVS, W. E., III, jt. auth.

HELWIG, F. C., Diagnosis and management of breast tumors, Chicago M.Soc.Bull. **57:**93-98, Aug. 14, '54

HEMAGGLUTINATION: See Agglutinins and Agglutination; Blood Groups

HEMANGIOBLASTOMA: See Tumors, angioma

HEMANGIOENDOTHELIOMA: See Tumors, angioendothelioma

HEMANGIOENDOTHELIOSARCOMA: See Sarcoma, hemangioendotheliosarcoma

HEMANGIOMA: See Tumors, angioma

HEMANGIOPERICYTOMA: See Tumors, hemangiopericytoma

HEMATEMESIS

See also Stomach, hemorrhage

anatomicopathologic basis of oral hemorrhages in pulmonary diseases; hematemesis due to ruptured aortic aneurysm; case, [W. Froehlich] Schweiz. Ztschr.Tuberk. **11:**290-295, '54 G

gastrointestinal hemorrhage due to rupture of aortic aneurysm into esophagus, [J. A. Salmons] Gastroenterology **27:**474-477, Oct. '54

massive hematemesis; case, [M. G. Farber & J. L. Rowbotham] M.Bull.U.S.Army Far East **2:**22-23, Feb. '54

therapy, phrenic nerve interruption for massive bleeding and other symptoms of hiatal hernia, [P. M. Walstad & E. Carlson] Am.J.Surg. **88:**535-545, Oct. '54

HEMATIN: See Hemoglobin and Hemoglobin Compounds

HEMATOCRIT: See Blood, cells; Blood, picture; Erythrocytes; Hemoglobin and Hemoglobin Compounds, determination

HEMATOLOGY: See Blood; Hemopoietic System

HEMATOMA

See also Muscles, rectus abdominis

hematoma and erythrocytic exudate (erythroma); differentiation and age determination, [G. Döring] Deutsche Ztschr.Nervenh. **172:**248-249, '54 G

epidural; extradural; subdural: See Meninges, hemorrhage

HEMATOMYELIA: See Spinal Cord, hemorrhage

HEMATOXYLIN: See Stains and Staining, methods

HEMATURIA

See also Nephritis

congenital hereditary hematuria, [G. C. Reyersbach & A. M. Butler] New England J.Med. **251:**377-380, Sept. 2, '54

etiology and pathogenesis, essential renal hematuria, [H. E. MacMahon & R. Latorraca] J.Urol. **71:**667-676, June '54

horseshoe kidney, [E. & H. F. Chauvin] J.urol.,Paris **60:**172-177, '54 F

massive urohematohydronephrosis due to **connective** fibrous bands, [O. A. Fonio, H. H. Novillo & N. Fainman] Rev.argent.urol. **23:**125-131, March-April '54 S

renal hematuria without obvious cause associated with hypertrophy of juxtaglomerular cellular apparatus; case, [L. Bogliolo & J. S. de Assis] Ztschr. Urol. **47:**587-597, '54 G

significance of hematuria, [C. C. Higgins] Chicago M. Soc.Bull. **57:**63-66, July 31, '54

significance of hematuria, [D. Preaman] Resenha clin.-cient. **23:**193-196, June '54 P

significance of hematuria, [E. W. Riches] Tr.M.Soc. London (1953-1954) **70:**1-21, '54

urologic complications of sickle cell disease, [L. J. Arduino] Am.Surgeon **20:**1213-1218, Nov. '54

HEME: See Hemoglobin and Hemoglobin Compounds

HEMENWAY, W. G.: See LINDSAY, J. R., jt. auth.

HEMERALOPIA: See Night Blindness

HEMIANOPIA
bilateral homonymous hemianopsia, [F. M. Reese] Am.J.Ophth. **38:**44-57, July (pt.1) '54
unusual neurologic manifestations of chronic subdural hematoma; aphasia and hemianopsia with complete postoperative recovery; 2 cases, [J. Sigwald, J. Guillaume, H. Rogé & Y. Mazars] Semaine hôp. Paris **30:**4003-4005, Nov. 14, '54 F
HEMIATROPHY: See Atrophy, unilateral
HEMIBALLISM: See Movements, disorders
HEMICRANIA: See Migraine
HEMIHYPERTROPHY: See Hypertrophy, unilateral
HEMIN: See Hemoglobin and Hemoglobin Compounds
HEMINGWAY, A., FORGRAVE, P., and BIRZIS, L., Shivering suppression by hypothalamic stimulation, J.Neurophysiol. **17:**375-386, July '54
See BIRZIS, L., jt. auth.
See NAHAS, G. G., jt. auth.
HEMIPELVECTOMY: See Amputation
HEMIPLEGIA
See also Brain, hemorrhage; Paralysis, facial; Paralysis, phrenic; Weber's Syndrome; etc.
altered vasomotor changes (peripheral) in hemiplegias (studies using C14 as tracer), [E. F. Hoerner, M. M. Dasco, J. McKeown & H. Case] Angiology **5:** 414-428, Oct. '54
arteriography in hemiplegias of vascular origin, [J. O. Trelles, E. D. Rocca, S. D. Roedenbeck & E. Monteagudo] Rev.neuro-psiquiat. **16:**361-374, Dec. '53 S
infantile spastic hemiplegia; incidence, [M. A. Perlstein & P. N. Hood] Pediatrics **14:**436-441, Nov.'54
return of motor function, [C. Van Buskirk] Neurology **4:**919-928, Dec. '54
complications and sequels, hemiplegia in children; therapy of contracture in pronation, [M. R. Francillon] Schweiz.med.Wchnschr. **84:**999-1000, Aug. 28, '54 F
myositis ossificans, [J. Irving & H. Le Brun] J.Bone & Joint Surg. **36-B:**440-441, Aug. '54
etiology and pathogenesis, hemiplegia complicating ophthalmic zoster, [S. Cope & A. T. Jones] Lancet **2:**898-899, Oct. 30, '54
late hemiplegia following blood transfusion, [M. Nistri] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]:**365-374, '53 I
peduncular hemiplegia due to descending transtentorial hernia, [G. dalle Ore & R. Ruberti] Gior.psichiat.e neuropat. **82:**854-858, '54 I
reconstruction of internal carotid artery in patient with intermittent attacks of hemiplegia, [H. H. G. Eastcott, G. W. Pickering & C. G. Rob] Lancet **2:** 994-998, Nov. 13, '54
puerperal, [H. Stevens] Neurology **4:**723-738, Oct. '54
therapy, effective care of hemiplegic, [H. J. Bearzy] Phys.Therapy Rev. **34:**338-342, July '54
human salvage--rehabilitation of severe hemiplegic, [E. Moskowitz] Postgrad.Med. **16:**238, Sept. '54
infantile hemiplegia treated by total hemispherectomy, [J. H. Lyonnet, J. C. de Arizabalo, E. A. Pedace & D. Brage] Prensa méd.argent. **41:**1676-1681, June 11, '54 S
operative technic for cerebral hemispherectomy in treatment of infantile hemiplegia, [W. McKissock] Zentralbl.Neurochir. **14:**42-48, '54
psychologic studies of 7 epileptic hemiparetics before and after hemispherectomy, [A. E. Uecker, L. A. French & D. R. Johnson] A.M.A.Arch.Neurol.& Psychiat. **72:**555-564, Nov. '54
rehabilitation of hemiplegic, [H. N. Neu & H. A. Ladwig] Nebraska M.J. **39:** 415-418, Oct. '54
rehabilitation of hemiplegic amputee, [A. O. Posniak, C. Long, II, M. M. Dacso & H. A. Rusk] J.A.M.A. **155:**1463-1465, Aug. 21, '54
rehabilitation of patient; clinical evaluation, [F. I. Mahoney & D. W. Barthel] Arch.Phys.Med. **35:** 359-362, June '54
rehabilitation of veteran, [H. J. Flax] Bol.Asoc.méd. Puerto Rico **46:**168-175, April '54
self-exercising appliance for patient, [M. D. Cashman] Brit.M.J. **2:**589, Sept. 4, '54
HEMISPHERECTOMY: See Brain, atrophy; Brain, surgery; Brain, tumors
HEMMER, R., Zur Frage der sozialen Leistungsfähigkeit Hirnoperierter, Chirurg **25:**241-244, June '54
HEMMES, G. D., Rabies in West Germany, Nederl. tijdschr.geneesk. **98:**2421-2430, Aug. 28, '54 Du
Salmonella dublin infection among inhabitants of Netherlands, Geneesk.gids **32:**436-441, Nov. 11, '54 Du
HEMMINGS, W. A.: See BATTY, I., jt. auth.
HEMOBLASTOSIS: See Hemopoietic System, diseases; Reticuloendothelial System, diseases

HEMOCHROMATOSIS
angiodermatitis or cutaneous hemosiderosis, [L. E. Pierini] Arch.argent.dermat. **3:**373-386, July '53 S
angiologic studies on neuroangiosis cruris haemosiderosa, [K. Bugár-Mészáros, G. Okos & S. Korossy] Acta med.Acad.sc.hung. **6:**97-104, '54 F
cardiac involvement, [H. P. Lewis] Tr.Am.Clin.& Climatol.A. (1953) **65:**49-76, '54
case in male Chinese, [T. F. D. Oram] M.J.Malaya **8:**337-342, June '54
clinical aspects and diagnosis, [L. A. Makarova] Klin.med. (no. 4) **32:**83-85, '54 R
clinical features and methods of diagnosis in 27 cases, [M. H. Stauffer, H. R. Butt & M. B. Dockerty] Gastroenterology **27:**31-45, July '54
cytologic diagnosis; study of hepatic and bone marrow punctates, [G. A. Dashtayants] Klin.med. (no. 2) **32:**82-88, '54 R
diagnosis, [S. K. Fineberg] New York J.Med. **54:** 1915-1918, July 1, '54
essential pulmonary hemosiderosis as immunohematologic problem (improvement following splenectomy), [B. Steiner] Arch.Dis.Childhood **29:**391-397, Oct. '54
essential pulmonary hemosiderosis; case with description of histologic findings, [H. E. Hutchison] Glasgow M.J. **35:**217-223, Sept. '54
extreme hyperferremia in 2 instances of hemochromatosis with notes on treatment of one patient by repeated venesection, [R. B. Howard, W. M. Balfour & R. Cullen] J.Lab.& Clin.Med. **43:**848-859, June '54
familial hemochromatosis; case studies; critical review of literature, [L. Napolitano & L. A. Scuro] Policlinico (sez. prat.) **61:**1265-1275, Sept. 27, '54 I
glycoregulation in experimental hemosiderosis; first results with white rat and rabbit, [O. Bongini & F. Sicuteri] Arch.stud.fisiopat. **18:**61-73, March-April '54 I
heredity; hemosiderosis without cirrhosis; 3 cases, [J. Pirart & P. Gatez] Presse méd. **62:**1366-1367, Oct. 9, '54 F
histology of neuroangiosis cruris haemosiderosa, [L. Szodoray & E. Sóvári] Acta med.Acad.sc.hung. **6:** 107-115, '54 F
idiopathic pulmonary hemosiderosis; case, [R. D. Blachford] Guy's Hosp.Rep. **103:**26-34, '54
in thalassemia major; case, [A. M. Paull & A. M. Phillips] Rhode Island M.J. **37:**617-619; 643, Nov. '54
iron metabolism, [D. Remy] Deutsche med.Wchnschr. **79:**1042-1044, June 25, '54 G
miliary hemosiderosis of lungs with partial ossification, [R. Haubrich] Fortschr.Geb.Röntgenstrahlen **81:**440-449, Oct. '54 G
miliary pulmonary hemosiderosis in roentgen picture, [R. Haubrich & E. Versen] Fortschr.Geb. Röntgenstrahlen **81:**346-354, Sept. '54 G
new clinical entity of diseases of small vessels of leg; neuroangiosis cruris haemosiderosa; etiopathogenesis of ulcer of leg, [E. Rajka & S. Korossy] Acta med.Acad.sc.hung. **6:**77-95, '54 F
pigmentary cirrhosis, [P. Casanova & R. Vigouroux] Marseille-méd. **91:**615-628, '54 F
silicosis and pulmonary hemosiderosis, [R. Berto] Minerva med. **2:**886-888, Oct. 10, '54 I
syndrome of chronic portal obstruction with post-transfusional hemosiderosis, [R. Stas, N. Buyssens, A. de Scoville & G. Leroux] Acta gastroenterol.belg. **17:**558-578, June-July '54 F
testicle in bronze cirrhosis; histologic study of 14 cases, [Gilbert-Dreyfus & J. C. Savoie] Bull.et mém.Soc.méd.hôp.Paris **70:**737-744, June 11-18, '54 F; Semaine hôp.Paris **30:**3527-3541, Oct. 20, '54 F
therapy, [S. K. Fineberg] New York J.Med. **54:**1915-1918, July 1, '54
(N)-hydroxyethylethylenediamine triacetic acid, versenol, in treatment, [M. J. Seven & others] Am.J. M.Sc. **228:**646-651, Dec. '54
HEMOENCEPHALIC BARRIER
convulsive state produced by various types of shock; conduct of 3 barriers (blood-aqueous, blood-labyrinthine fluids and blood-liquor [spinal fluid]) with reference to some convulsive states, [R. Fregni & A. de Poli] A.M.A.Arch.Otolaryng. **60:**149-153, Aug. '54
relation between vitamins and permeability of hemoencephalic barrier in tuberculous meningitis; orientative study, [L. Barilli] Riv.clin.pediat. **54:** 56-61, July '54 I

HEMOGLOBIN AND HEMOGLOBIN COMPOUNDS
See also Anemia; Anemia, Pernicious; Blood; Erythrocytes; Hemoglobinuria; Hemolysis; Methemoglobinemia; Sulfhemoglobinemia
ability of normal and sickle cell hemoglobins to form complexes, [C. G. Anderson & S. B. Griffiths] Nature, London **174:** 928-929, Nov. 13, '54
abnormal hemoglobins; new syndrome: hemoglobin C-thalassemia disease, [K. Singer & others] Blood **9:** 1032-1046, Nov. '54
abnormal hemoglobins; pure (homozygous) hemoglobin C disease, [K. Singer & others] Blood **9:** 1023-1031, Nov. '54
anemia of prematurity (adult and fetal hemoglobin), [I. Schulman, C. H. Smith & G. S. Stern] A.M.A. Am.J.Dis.Child. **88:** 567-595, Nov. '54
association of polonium-210 with blood, [J. E. Campbell & L. H. Talley] Proc.Soc.Exper.Biol.& Med. **87:** 221-223, Oct. '54
atypical crystallization of hemoglobin by Reduviidae in chronic lymphoid leukemia; case, [F. Pick] Arch.Soc.biol.Montevideo **20:** 149-152, Oct.-Dec. '53 S
atypical crystallization of human hemoglobin by Reduviidae; case, [F. Pick] Arch.Soc.biol.Montevideo **20:** 101-112, Oct.-Dec. '53 S
bacteriostatic activity of derivatives, [H. Kämmerer, E. Staudinger & A. Eberle] Ztschr.ges. exper.Med. **124:** 257-288, '54 G
binding of hematin to plasma protein; technic of alkali denaturation of blood pigment, [K. Betke, I. Greinacher & E. Leber] Biochem.Ztschr. **326:** 1-8, '54 G
case of sickle cell--hemoglobin C disease and survey of hemoglobin C incidence in West Africa, [G. M. Edington & H. Lehmann] Tr.Roy.Soc.Trop.Med.& Hyg. **48:** 332-336, July '54
concentration of hemoglobin in blood of young adult men and women; effect of administering small doses of iron for prolonged periods, [R. C. Garry, A. W. Sloan, J. B. de V. Weir & M. Wishart] Brit. J.Nutrition **8:** 253-268, '54
crystallization by Reduviidae of human hemoglobin, [F. Pick] Arch.Soc.biol.Montevideo **20:** 83-96, Oct.-Dec. '53 S
effect of dietary molybdenum upon growth, hemoglobin, reproduction and lactation of rats, [M. A. Jeter & G. K. Davis] J.Nutrition **54:** 215-220, Oct. '54
effect of formaldehyde on oxygen equilibrium of hemoglobin, [K. F. Guthe] J.Gen.Physiol. **37:** 775-780, July '54
effect of hypophysectomy, ACTH (adrenocorticotropic hormone) and growth hormone on total amount of hemoglobin and blood volume in male rats, [C. A. Gemzell & T. Sjöstrand] Acta endocrinol. **16:** 6-12, May '54
fetal myoglobin; crystallization of human and cow's myoglobin extracted by heart and fetal muscles, [A. Rossi-Fanelli, D. Cavallini & C. de Marco] Arch.Biochem. **50:** 496-502, June '54
fixation of oxygen on hemoglobin in artificial heart-lung apparatus, [J. Jongbloed] J.physiol.,Paris **46:** 701-703, '54 F
hemoglobin E, hereditary abnormality of human hemoglobin, [A. I. Chernoff, V. Minnich & S. Chongchareonsuk] Science **120:** 606-606, Oct. 15, '54
hemoglobin G; new hemoglobin found in West African, [G. M. Edington & H. Lehmann] Lancet **2:** 173-174, July 24, '54
hemoglobin levels of infants in first year of life (including study of those with anemic mothers), [P. Jordan] East African M.J. **31:** 143-145, April '54
hemoglobin levels of normal men and women living in tropical climate, [G. R. Wadsworth] Brit.M.J. **2:** 910-911, Oct. 16, '54
homozygous hemoglobin C; new hereditary hemolytic disease, [D. W. Terry, A. G. Motulsky & C. E. Rath] New England J.Med. **251:** 365-373, Sept. 2, '54
human hemoglobins especially in relation to anemias, [C. Eldsegui] Rev.espan.enferm.ap.digest. **13:** 211-229, May-June '54 S
human hemoglobins in pathologic conditions, [J. C. Dreyfus] Semaine hôp.Paris **30:** 3722-3724, Nov. 2, '54 F
in vitro crystallization of human hemoglobin ingested by Reduviidae, [F. Pick] Arch.Soc.biol.Montevideo **20:** 96-101, Oct.-Dec. '53 S
incidence of hemoglobin C trait in 505 normal Negroes (as determined by electrophoresis):

HEMOGLOBIN AND HEMOGLOBIN COMPOUNDS--Continued
family with homozygous hemoglobin C and sickle cell trait union, [R. G. Schneider] J.Lab.& Clin. Med. **44:** 133-144, July '54
intermediary iron metabolism; hemoglobin value, serum iron and iron binding capacity in normal and castrated rats, [I. Kaldor] Australian J.Exper. Biol.& M.Sc. **32:** 437-440, June '54
intraerythrocytic crystals in white patient with hemoglobin C in absence of other types of hemoglobin, [L. W. Diggs, A. P. Kraus, D. B. Morrison & R. P. T. Rudnicki] Blood **9:** 1172-1184, Dec. '54
mechanism of vitamin E action; inhibition of unsaturated fatty acid oxidation catalyzed by hematin compounds, [A. L. Tappel] Arch.Biochem. **50:** 473-485, June '54
melanic hemozoin and malaria serofloculation, [A. F. X. Henry] Riv.malariol. **33:** 89-99, June '54 F
metabolic functions of erythrocytes; influence of methemoglobin-free cells on methemoglobin decomposition, [F. Jung, H. Matthies & K. Onnen] Arch.exper.Path.u.Pharmakol. **222:** 474-481, '54 G
metabolism of hemoglobin and of bile pigment, [I. M. London] Bull.New York Acad.Med. **30:** 509-525, July '54
metabolism of mammalian erythrocytes; heme as catalyst for oxidation of glyoxal in erythrocyte, [M. Francoeur & O. F. Denstedt] Canad.J.Biochem.& Physiol. **32:** 655-662, Nov. '54
nitrogen balance and hemoglobin of adult rats fed amino acid diets low in l- and d-histidine, [E. S. Nasset & V. H. Gatewood] J.Nutrition **53:** 163-176, June '54
oxygen saturation of hemoglobin in drepanocytosis, [D. W. Allen & J. Wyman, Jr.] Rev.hémat. **9:** 155-157, '54 F
physiology and pathology of depot iron; experimental studies on ferritin and hemosiderin content of liver and spleen under physiologic and pathologic conditions, [W. Keiderling, F. Wöhler & H. Altmeyer] Arch.exper.Path.u.Pharmakol. **223:** 375-387, '54 G
preparation of globin from human hemoglobin, [E. B. McQuarrie & H. N. Beniams] Proc.Soc.Exper. Biol.& Med. **86:** 627-628, July '54
progress in research, [K. Bingold & W. Stich] Ergebn. inn.Med.u.Kinderh. **5:** 707-775, '54 G
purification of hemoglobin solution by aluminum hydroxide; different adsorption of fetal and adult type, [K. Betke & I. Greinacher] Acta haemat. **11:** 378-383, June '54 G
radioactive sodium chromate for study of survival of red blood cells; abnormal hemoglobin syndromes, [I. M. Weinstein, C. L. Spurling, H. Klein & T. F. Necheles] Blood **9:** 1155-1164, Dec. '54
relation between hemosiderin and ferruginous chromolipoids in histochemical study of splenic area of Gamna and in extrasplenic site, [G. Zampi] Arch."de Vecchi" anat.pat. **22:** 255-279, June '54 I
relationship between low values of alveolar carbon monoxide concentration and carboxyhemoglobin percentage in human blood, [A. Carlsten & others] Acta physiol.scandinav. **31:** 62-74, '54
repercussion of chronic intoxication by carbon tetrachloride on crystallization of hemoglobin of guinea pig by Reduviidae, [F. Pick] Arch.Soc. biol.Montevideo **20:** 183-187, Oct.-Dec. '53 S
review of varieties of human hemoglobin in health and disease (chiefly sickle cell anemia), [J. C. White & G. H. Beaven] J.Clin.Path. **7:** 176-200, Aug. '54
sickle cell polymorphism, [A. C. Allison] Ann.Human Genet. **19:** 39-57, July '54
significance of carbon monoxide contents of hemoglobin in diagnosis of chronic intoxication, [A. Grut] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:** 116-118, July '54 G
splenic infarction following air travel and associated with sickling phenomenon (with hemoglobin C), [J. P. Doenges, E. W. Smith, S. P. Wise, III & R. B. Breitenbucher] J.A.M.A. **156:** 965-967, Nov. 6, '54
test of hyaluronidase-hemoglobin spread in acute and chronic rheumatic states of children, [P. Maurice] Acta pædiat.belg. **8:** 60-74, '54 F
thalassemia-hemoglobin C disease; new syndrome presumably due to combination of genes for thalassemia and hemoglobin C, [W. W. Zuelzer & E. Kaplan] Blood **9:** 1047-1054, Nov. '54
transformation of fecal hemins into porphyrins and their quantitative determination as porphyrins, [J. Brugsch & G. Westers] Ztschr.ges.inn.Med. **9:** 645-648, July 1, '54 G

HEMOGLOBIN AND HEMOGLOBIN COMPOUNDS--Continued
uremia provoked in rabbit by intravenous injections of heterologous myoglobin, [G. Perri & P. Gorini] Arch.sc.biol. **38:** 309-318, July-Aug. '54 I
variation of hemoglobin level with age and sex, [W. W. Hawkins, E. Speck & V. G. Leonard] Blood **9:** 999-1007, Oct. '54
various types of hemoglobin, [J. J. Govers] Maandschr.kindergeneesk. **22:** 346-363, Oct. '54 Du
determination, blood volume and total amount of hemoglobin in normal pregnancy and puerperium, [C. A. Gemzell, H. Robbe & T. Söstrand] Acta obst.et gynec.scandinav. **33:** 289-302, '54
effect of heat on denaturation and coagulation in fetal and adult hemoglobin of man, [K. Betke & I. Greinacher] Ztschr.Kinderh. **75:** 235-242, '54 G
hemoglobin level of blood, [E. J. van Kampen, H. C. Volger & W. G. Zijlstra] Nederl.tijdschr.geneesk. **98:** 2442-2446, Aug. 28, '54 Du
hemoglobin standard, [J. C. F. Poole] Lancet **2:** 116-117, July 17, '54
indirect measurement of blood volume and of cells as basis of plasma volume and hematocrit; correction of hematocrit obtained by centrifugation, [G. de Candia] Chir.e pat.sper. **2:** 470-476, July '54 I
newer standards in hemoglobinometry, [F. T. Flood, E. E. Mandel, R. H. Owings & C. F. Federspiel] J.Lab.& Clin.Med. **43:** 897-904, June '54
paper electrophoresis of abnormal hemoglobins and its clinical applications; simple semiquantitative method for study of hereditary hemoglobinopathies, [A. G. Motulsky, M. H. Paul & E. L. Durrum] Blood **9:** 897-910, Sept. '54
practical interest of electrophoresis; Tiselius optical electrophoresis and paper microelectrophoresis in diagnosis of hereditary hemolytic anemia, [E. Benhamou, J. Pugliese, P. Griguer & P. Amouch] Presse méd. **62:** 1513-1515, Nov. 6, '54 F
relationship of prenatal hemoglobin to hemoglobin of newborn infant, [F. M. Parish & D. D. Brame] Am. J.Obst.& Gynec. **68:** 589-593, Aug. '54
spectrophotometric studies on blood serum and plasma; physical determination of hemoglobin and bilirubin, [G. Y. Shinowara] Am.J.Clin.Path. **24:** 696-710, June '54
total amount of hemoglobin and blood volume in polycythemia vera treated with radiophosphorus, [H. Wahlund] Acta med.scandinav. **150:** 199-205, '54
variations of hematocrit value before and after administration of mercurial diuretics in heart insufficiency; evaluation of diuretic action, [A. Sebastiani, G. C. Moretti & F. Profili] Ateneo parmense **25:** 169-182, May-Aug. '54 I
zone electrophoresis of abnormal hemoglobins; separation on paper of hemoglobins associated with sickle cell disease, [W. R. Bergren, P. Sturgeon & H. A. Itano] Acta haemat. **12:** 160-168, Sept. '54
formation, hemoglobinogenesis in erythroblasts; cell charged with hemoglobin; intracellular hemoglobin, [S. de Carvalho] Gaz.méd.port. **7:** 401-416; 415-441, '54 P
inhibition of in vitro heme synthesis from N15-glycine (aminoacetic acid) by 2-ethyl-5-methylbenzimidazole, [L. D. Abbott, Jr. & M. J. Dodson] Proc.Soc.Exper.Biol.& Med. **86:** 475-477, July '54
irradiation and synthesis of globin, [A. Nizet, S. Lambert, A. Herve & Z. M. Bacq] Arch.internat. physiol. **62:** 429-430, Sept. '54 F
significance of porphyria as disorder of heme synthesis, [J. Brugsch] Endokrinologie **31:** 261-265, '54 G
spectrum, alkali-resistant hemoglobin in normal Greek children, [C. Choremis, L. Zannos & C. Dendaki] J.Clin.Path. **7:** 209-210, Aug. '54

HEMOGLOBINURIA
See also Blackwater Fever
renal functional alterations due to hemoglobinuria, [S. Agnisetta & E. Cugudda] Minerva med. **1:** 1777-1780, June 20, '54 I
etiology and pathogenesis, acute hemoglobinuric hemolytic anemia due to sulfonamide, [G. Alcozer & G. Giordano] Arch."E. Maragliano" pat.e clin. **9:** 731-741, May-June '54 I
chronic acquired hemolytic anemia associated with hemoglobinuria and Raynaud phenomena, [J. A. Bonnin] Blood **9:** 959-964, Oct. '54
clinical aspects and etiology, [M. Goudemand] Sang **25:** 596-627, '54 F
unusual case of hemoglobinuric nephrosis due to idiopathic primary anicteric hyperhemolysis; clinical study, [S. Cellerino] Gior.med.mil. **104:** 417-423, July-Aug. '54 I

HEMOGLOBINURIA--Continued
paroxysmal, chronic hemolytic anemia with paroxysmal cold hemoglobinuria; immunologic study; nosologic interpretation, [M. Goudemand & C. Ropartz] Sang **25:** 572-591, '54 F
idiopathic myoglobinuria in man; case, [T. H. Spaet, M. C. Rosenthal & W. Dameshek] Blood **9:** 881-896, Sept. '54
leukoagglutinins in chronic idiopathic or symptomatic pancytopenia and in paroxysmal nocturnal hemoglobinuria, [J. Dausset, A. Nenna & H. Brecy] Blood **9:** 696-720, July '54
of Marchiafava-Micheli type with positive Crosby test; 2 cases, [A. Gouttas, H. Tsevrenis, P. Poungouras & P. Fessas] Sang **25:** 851-857, '54 F
therapy, [M. Goudemand] Sang **25:** 596-627, '54 F

HEMOGRAM: See Blood, picture; Leukocytes, count

HEMOLYMPH GLANDS
acquisition of topical unresponsiveness to tissue injury; topical thermal preirritation preventing hemolymph node formation after burning, [R. Hoene] A.M.A.Arch.Path. **58:** 214-221, Sept. '54

HEMOLYMPHANGIOMA: See Tumors, angioma

HEMOLYSIN: See Hemolysis

HEMOLYSIS
See also Anemia, hemolytic; Complement; Erythrocytes, fragility; Jaundice, hemolytic; Serodiagnosis; Wassermann Reaction
abnormal hemoglobins; pure (homozygous) hemoglobin C disease, [K. Singer & others] Blood **9:** 1023-1031, Nov. '54
anti-coli hemolysins in blood serum of patients with skin diseases, [C. E. Sonck & O. Widholm] Acta dermat.-venereol. **34:** 426-429, '54 G
autoinhibition of hemolysis, serum globulins and erythrocyte sedimentation velocity, [W. Kittsteiner] Ztschr.Immunitätsforsch. **111:** 334-339, Sept. '54 G
clinical experiences with hemagglutination reaction and hemolysis reaction according to Middlebrook-Dubos, [G. Meissner & E. H. Orlowski] Beitr.Klin. Tuberk. **111:** 607-615, '54 G
clinically innocuous effect of intravenously administered distilled water, [I. Victor] J.Urol. **71:** 765-766, June '54
effect of cortisone acetate (adrenocortical preparation) on production of circulating hemolytic antibodies in mouse, [S. E. Newsom & M. Darrach] Canad.J.Biochem.& Physiol. **32:** 372-382, July '54
effect of lecithin, cholesterol and cardiolipin on mumps virus hemolysin, [M. Morimoto & H. R. Morgan] Proc.Soc.Exper.Biol.& Med. **86:** 795-800, Aug.-Sept. '54
effect of transplanted tumors on hemolytic behavior of red blood cells from C3H and C57BL mice, [L. Adelsberger & H. M. Zimmerman] Cancer Res. **14:** 725-729, Nov. '54
effect of x-rays on hemolysin formation following various immunization and irradiation procedures, [W. H. & L. G. Taliaferro] J.Infect.Dis. **95:** 117-133, Sept.-Oct. '54
endogenous CO formation and its relationship to in vivo hemolysis in connection with experimental inoculation of streptolysin and hemolytic streptococci, [R. Lagercrantz] Scandinav.J.Clin.& Lab. Invest. **6:** 141-145, '54
filtrable hemolysin obtained from Bacterium coli, [C. M. Rangam & S. B. Basu] Indian J.M.Sc. **8:** 635-638, Sept. '54
further studies on radiosensitive stages in hemolysin formation, [W. H. & L. G. Taliaferro] J.Infect.Dis. **95:** 134-141, Sept.-Oct. '54
hemolysis and acquired hemolytic diseases, [C. Gasser] Helvet.paediat.acta **9:** 135-174, June '54 G
hemolytic accident due to Rh antibodies, [F. Rothlisberger] Schweiz.med.Wchnschr. **84:** 691-694, June 19, '54 G
hemolytic action of isonicotinic acid hydrazide (isoniazid), [S. Sato & A. Tayama] Jap.J.Tuberc. **2:** 142-148, March '54
hemolytic activity of diethylstilbestrol (estrogen) and some steroid hormones, [I. Tateno & E. D. Kilbourne] Proc.Soc.Exper.Biol.& Med. **86:** 168-170, May '54
hemolytic transfusion reactions, [O. Ramgren] Nord. med. **52:** 1145-1149, Aug. 19, '54 Sw
hemostatic defects and increased red cell destruction in preeclampsia and eclampsia, [J. A. Pritchard, O. D. Ratnoff & R. Weisman, Jr.] Obst. & Gynec. **4:** 159-164, Aug. '54
hepatic cirrhosis in development of various hemolytic disorders in children, [A. A. Bonduel & M. M. Prieto] Arch.argent.pediat. **41:** 358-365, June '54 S

HEMOLYSIS--Continued
homozygous hemoglobin C; new hereditary hemolytic disease, [D. W. Terry, A. G. Motulsky & C. E. Rath] New England J.Med. **251**:365-373, Sept. 2, '54
intravascular hemolysis during water absorption from small intestine, [J. S. Lee] Am.J.Physiol. **178**:103-110, July '54
intravenous anesthetic mixture of blood and hexobarbital; experimental data on anesthetic action of hemolyzed blood, [A. Gyongyossy & L. Bagyó] Anaesthesist **3**:107-109, June '54 G
kinetic studies on immune hemolysis; description of terminal process which follows Ca++ and Mg++ reaction steps in action of complement on sensitized erythrocytes, [M. M. Mayer & L. Levine] J. Immunol. **72**:511-515, June '54
kinetic studies on immune hemolysis; rate determination of Mg++ and terminal reaction steps, [M. M. Mayer & L. Levine] J.Immunol. **72**:516-530, June '54
mechanisms of erythrocyte destruction initiated by antibodies, [S. N. Swisher & L. E. Young] Tr.A. Am.Physicians **67**:124-132, '54
more about intravascular hemolysis, [R. H. Hepburn] J.Urol. **72**:718-721, Oct. '54
morphologic differentiation of hemolysis due to bee venom, snake venom, lysocithin and digitonin (digitalis preparation), [E. Habermann & E. Mölbert] Arch.exper.Path.u.Pharmakol. **223**:203-216, '54 G
natural history and management of hemolytic transfusion reactions, [G. Discombe] Lancet **2**:936-939, Nov. 6, '54
observations on hemolytic properties of typhus rickettsiae, [J. C. Snyder, M. R. Bovarnick, J. C. Miller & R. S. M. Chang] J.Bact. **67**:724-730, June '54
plasma and blood volume determination in hemolytic serums by dye methods, [G. Gries & A. A. Müller] Klin.Wchnschr. **32**:726-730, Aug. 15, '54 G
prevention of accidents in blood transfusions, [A. S. Wiener] J.A.M.A. **156**:1301-1306, Dec. 4, '54
prophylaxis of hemolytic transfusion syndrome, [G. La Torretta] Arch.ostet.e ginec. **59**:103-110, March-April '54 I
rabbit red cell hemolyzing property of human plasma, [E. Hirsjärvi] Acta physiol.scandinav. **31**:147-154, '54
ring-shaped hemolysis produced by Hemophilus pertussis and Hemophilus parapertussis on Bordet-Gengou medium; preliminary note, [A. Bertoye, A. L. Courtieu & R. Gilly] Ann.Inst.Pasteur **87**:469-470, Oct. '54 F
saponin hemolysis, [W. Weis-Ostborn] Wien.klin. Wchnschr. **66**:698, Sept. 3, '54 G
saponin hemolysis inhibition test, [A. Solé] Klin. Wchnschr. **32**:635-642, July 15, '54 G
sheep erythrocyte lysin found in guinea pig serum, [H. P. Brumfield & J. D. Ross] J.Immunol. **72**:489-493, June '54
sucrose inhibition of resorcinol hemolysis, [H. Latta & S. S. Polt] Science **120**:271-273, Aug. 13, '54
3-dimensional studies on hemagglutination and hemolysis reactions using antigen-antibody system of Corynebacterium diphtheriae, [T. Sindo, M. Takahashi & Y. Tsunetzumi] Jap.J.Exper.Med. **23**:387-405, Oct. '53
unusual case of hemoglobinuric nephrosis due to idiopathic primary anicteric hyperhemolysis; clinical study, [S. Cellerino] Gior.med.mil. **104**:417-423, July-Aug. '54 I
use of hemolysin inhibition in study of experimental and clinical hyperlipemia: nonspecific inhibition of streptolysin O by serum lipoproteins, [G. H. Stollerman] J.Clin.Invest. **33**:1233-1241, Sept. '54
velocity and acceleration test of colloid-osmotic hemolysis, [W. Wilbrandt] Helvet.physiol.et pharmacol.acta **12**:184-190, '54 G
zone phenomenon with hemolysin of perfringens bacilli, [R. H. Regamey] Schweiz.Ztschr.allg. Path. **17**:544-550, '54 F

HEMOLYTIC DISEASE OF NEWBORN: See Erythroblastosis, Fetal

HEMO-OPHTHALMIC BARRIER: See Aqueous Humor

HEMOPERICARDIUM: See Pericardium, hemorrhage

HEMOPERITONEUM: See Hemorrhage, intra-abdominal

HEMOPHILIA
See also Diathesis, hemorrhagic
homologous and autogenous skin grafts in case, [F. N. Suma & B. C. Martin] Surgery **36**:312-319, Aug. '54
homologous skin graft used as life-saving expedient

HEMOPHILIA--Continued
to promote thrombosis of bleeding wound, [H. Conway & R. B. Stark] Plast.& Reconstruct.Surg. **13**:446-450, June '54
new ideas and their therapeutic consequences, [A. Fiehrer] Hist.méd. **4**:39-49, June '54 F
prolonged hemorrhage following extraction in hemophiliac, [P. T. Fleuchaus] Oral Surg. **7**:720-725, July '54
blood in, deficiency in plasma thromboplastin component; its incidence in hemophilic population; critique of methods for identification, [M. C. Rosenthal] Am.J.Clin.Path. **24**:910-919, Aug. '54
ethionine-induced depression of plasma antihemophilic globulin in rat, [J. G. Pool & T. H. Spaet] Proc.Soc.Exper.Biol.& Med. **87**:54-57, Oct. '54
plasma antihemophilic factor; biologic and clinical aspects, [K. M. Brinkhous] Sang **25**:738-741, '54
relative incidence of antihemophilic globulin (AHG), plasma thromboplastic component (PTC), and plasma thromboplastic antecedent (PTA) deficiency; 55 cases, [P. G. Frick] J.Lab.& Clin.Med. **43**:860-866, June '54
serum accelerator factors and antihemophilic factor (AHF) in early phases of clotting, [J. B. Graham, R. D. Langdell, F. C. Morrison, Jr. & K. M. Brinkhous] Proc.Soc.Exper.Biol.& Med. **87**:45-48, Oct. '54
study of blood of 10 hemophiliacs by method of inactivated thromboplastin, [A. Gouttas & others] Acta haemat. **12**:203-208, Sept. '54 F
theoretical consideration of blood clotting mechanisms in hemophilia, [W. H. Seegers] Schweiz. med.Wchnschr. **84**:781-783, July 17, '54
complications and sequels, bone and joint changes; long-term study in 12 Negro subjects, [J. B. Johnson, T. W. Davis & W. H. Bullock] Radiology **63**:64-71, July '54
myocardial infarction in hemophiliac; case, [J. M. Boivin] Arch.mal.cœur **47**:351-354, April '54 F
necrosis of hand as unusual complication with report of case, [W. J. H. Schmidt] Nederl.tijdschr.geneesk. **98**:1506-1512, May 29, '54 Du
etiology and pathogenesis, hemophilia and hemophilia-like diseases caused by deficiencies in plasma thromboplastin factors; antihemophilic globulin (AHG), plasma thromboplastin component (PTC) and plasma thromboplastin antecedent (PTA), [R. L. Rosenthal] Am.J.Med. **17**:57-69, July '54
possible fourth plasma thromboplastin component, [T. H. Spaet, P. M. Aggeler & B. G. Kinsell] J.Clin. Invest. **33**:1095-1102, Aug. '54
therapy, bovine antihemophilic globulin in treatment, [R. G. Macfarlane, R. Biggs & E. Bidwell] Lancet **1**:1316-1319, June 26, '54
effect of antihemophilic globulin, [K. Breddin & K. Rottger] Klin.Wchnschr. **32**:810-811, Sept. 1, '54 G
new ideas on hemophilia and their therapeutic consequences, [A. Fiehrer] Hist.méd. **4**:39-49, June '54 F

HEMOPHILUS: See Bacteria, hemophilus

HEMOPNEUMOTHORAX
emergency thoracotomy for massive spontaneous hemopneumothorax, [M. H. Williams, J. C. Carmen & D. M. Seymour] New England J.Med. **251**:888-891, Nov. 25, '54
rational therapy of severe case of spontaneous hemopneumothorax, [A. Sattler] Wien.klin.Wchnschr. **66**:768-769, Oct. 8, '54 G
spontaneous hemopneumothorax, [A. Meyer, M. Brunel & J. Gelin] J.franç.méd.et chir.thorac. **8**:372-377, '54 F; Bull.et mém.Soc.méd.hôp.Paris **70**:423-429, April 30-May 7, '54 F
spontaneous hemopneumothorax, [G. Monti] Arch.ital. chir. **77**:309-329, '53 I

HEMOPOIESIS: See Blood, formation; Erythrocytes, production; Hemopoietic System; Leukocytes, production

HEMOPOIETIC SYSTEM
See also Blood, formation; Erythrocytes, production; Leukocytes, production
effect of continuous parenteral protein administration on blood and hemopoietic tissue, [H. Merkel & W. Dontenwill] Frankfurt.Ztschr.Path. **65**:323-329, '54 G
enzymes of blood and hemolymphopoietic tissues in man; presence of transaldorase (rhodanese), [F. de Ritis, M. Coltorti & G. Giusti] Minerva méd. **2**:771-773, Oct. 3, '54 I
influence of diethylstilbestrol (estrogen) on young mice, [N. Lavenda & H. Y. C. Wong] Am.J.Physiol. **179**:46-48, Oct. '54

HEMOPOIETIC SYSTEM--Continued
modification of radiation injury (Janeway lecture), [L. O. Jacobson & others] Bull.New York Acad. Med. **30**:675-692, Sept. '54
problems of quantitative cytochemistry of cells of hemopoietic organs, [G. Marinone] Rev.hémat. **9**: 341-363, '54 F
review of German hematologic literature during 1953 (excluding blood coagulation), [H. Begemann & K. Sievers] Acta haemat. **12**:125-141, Aug.; 214-225, Sept. '54 G
Wilhelm Türk; prominent hematologist of 50 years ago, [H. Lehndorff] Blood **9**:642-647, June '54
diseases: See also Anemia; Erythroblastosis, Fetal; Leukemia; etc.
adrenocorticotropic hormone and cortisone (adrenocortical preparation) in blood diseases of children, [M. J. Delbeke] Belg.tijdschr.geneesk. **10**: 857-864, Sept. 15, '54 Du
alkaline and acid phosphatase content of leukocytes in hematologic disorders, [M. J. Williams & J. L. Mendel] Texas Rep.Biol.& Med. **12**:429-437, '54
allergic disorders of blood and bone marrow in relation to contemporary medical treatment; character, diagnosis and therapy, [P. Petrides] Folia clin.internac. **4**:202-206, May '54 S
amyloidosis in hematologic syndromes; 60 cases, [J. Báez Villaseñor & C. Hernández Esquivel] Rev. invest.clin. **6**:65-75, Jan.-March '54 S
behavior of alanylaminoacetic acid dipeptidase of leukocytes of peripheral blood in various hemopathies, [E. Salvidio & F. Parreira] An.Inst.med. trop. **10**:201-210, June '53 P
benzene hemopathy; clinical study of anerythremic erythromyelopathy, [L. Paterni, S. Teodori & F. Dotta] Policlinico (sez.prat.) **61**:905-913, Aug. 2, '54 I
blood and bloodforming organs; review of literature, [K. Seelemann] Monatsschr.Kinderh. **102**:280-290, May '54 G
blood diseases: panel discussion, [various authors] Chicago M.Soc.Bull. **57**:325-332, Nov. 13, '54
blood dyscrasias (especially due to chloramphenicol); nationwide survey, [H. Welch, C. N. Lewis & I. Kerlan] Antibiotics & Chemother. **4**:607-623, June '54
buccopharyngeal manifestations, [G. Marchal & G. Duhamel] Rev.prat. **4**:2597-2605, Nov. 1, '54 F
calcium fractions, [M. Francescon, M. Buttò & I. Masetto] Arch.stud.fisiopat. **18**:34-44, Jan.-Feb. '54 I
cortisone (adrenocortical preparation) and adrenocorticotropic hormone in therapy of malignant hemopathies, [M. Cornillot] Cancérologie **1**:28-31, '53 F
diagnostic problems: panhematocytopenia of undetermined origin, [N. Compston] Arch.Middlesex Hosp. **4**:280-285, Oct. '54
effect of adrenocorticotropic hormone on acquired hemolytic anemia, agranulocytosis, thrombopenia and lymphosarcomatous leukosis, [W. Tischendorf & K. Müller] Deutsche med.Wchnschr. **79**: 1622-1627, Oct. 29, '54 G
electroencephalogram in blood diseases: (abnormalities observed in 2 patients), [S. M. Tarnower, H. J. Wheelwright & F. K. Paddock] Dis.Nerv.System **15**:232-235, Aug. '54
electrophoretic analysis of serum in course of diseases of blood and hemopoietic organs, [J. Fine, Mme. Vinçon-Alriq, A. Eyquem & J. Groulade] Presse méd. **62**:1043-1045, July 7, '54 F
erythremic myelosis and myeloid leukemia, [D. C. Cowling] Australasian Ann.Med. **3**:230-233, Aug. '54
erythroleukemia, [G. di Guglielmo] Sc.med.ital. **3**: 14-31, July-Sept. '54
erythroleukemia; review of concept; case, [S. Kurban & others] Rev.Hosp.clin. **9**:292-303, July-Aug. '54 P
erythromyeloid transformations of Vaquez' erythremia, [G. Marchal, L. Mallet, H. Beau & G. Duhamel] Bull.et mém.Soc.méd.hôp.Paris **70**: 822-826, June 25-July 9, '54 F
di Guglielmo's disease; comments on case of erythroleukemic myelosis, [G. Hedenström & N. Söderström] Acta pædiat. **43**:78-83, '54
hematologic aspects of chloromycetin (chloramphenicol) therapy, [E. Pérez Santiago & others] Bol. Asoc.méd.Puerto Rico **46**:400-410, Sept. '54
hematology of acute abdomen, [H. M. Marinho] Med. clr.farm., pp. 415-423, Sept. '54 P
hemotoxic reactions to drugs, [W. Dameshek] Postgrad.Med. **16**:369-380, Nov. '54

HEMOPOIETIC SYSTEM, diseases--Continued
important clinical problems of humoral pathology, [F. Wuhrmann] Bull.schweiz.Akad.med.Wissensch. **10**:180-192, Oct. '54 G
indications for and value of laboratory tests in clinical oral pathology, [C. Reich] Oral Surg. **7**:1217-1222, Nov. '54
isolated megakaryocytopenia, [Y. Matoth & G. Mundel] Acta haemat. **12**:209-213, Sept. '54
mitoses and cellular interkinesis in hemopathies; significance of "mitotic coefficient"; probable physiopathology of human leukoses, [R. Journoud] Sang **25**:640-649, '54 F
myelosis involving granulocytic and erythrocytic systems, [G. Discombe & K. Nickol] J.Clin.Path. **7**:211-215, Aug. '54
panmyelopathy with Dohle bodies, thrombocytopenia and erythroblastosis; Hegglin syndrome, [S. J. Leitner, E. Neumark & P. A. Hecres] Folia clin. internac. **4**:260-264, June '54 S
pathogenesis and therapy of anemia due to hemoblastosis, [H. Goldeck & R. Droste] Medizinische, pp. 1102-1104, Aug. 21, '54 G
problems of immunohematology; blood diseases caused by antibodies, [H. G. Wolf] Wien.Ztschr. inn.Med. **35**:269-304, July-Aug. '54 G
radioactive phosphorus in hematology, [R. B. Scott] Med.Illus. **8**:711-713, Nov. '54
recent developments in genetics; application in hematology, [M. Lamy] Sang **25**:293-296, '54 F
splenectomy, cortisone (adrenocortical preparation) and corticotropin (adrenocorticotropic hormone) in treatment of certain blood dyscrasias, [R. H. E. Elliot, Jr. & G. A. Hyman] Surgery **36**:610-620, Sept. '54
sulfhydryl (as glutathione) content of human leukocytes and erythrocytes, [B. Hardin, W. N. Valentine, J. H. Follette & J. S. Lawrence] Am.J.M.Sc. **228**:73-82, July '54
survey of 1953 hematology literature, [C. S. Wright, D. S. Mabry, R. D. Carr & A. M. Perry] A.M.A. Arch.Int.Med. **94**:995-1036, Dec. '54
pathology, hematologic effects of certain 2, 4-diaminopyrimidines, antagonists of folic acid metabolism, [L. Hamilton & others] Blood **9**:1062-1081, Nov. '54

HEMOPSONIN: See Opsonins

HEMOPTYSIS
See also Tuberculosis, Pulmonary, hemoptysis in
[L. W. Pratt] Ann.Otol.Rhin.& Laryng. **63**:296-309, June '54
symposium on bronchial and pulmonary disease; hemoptysis, [D. T. Carr & B. E. Douglass] M. Clin.North America **38**:945-948, July '54
etiology and pathogenesis, calcified nodes and hemoptysis, [P. Simonin, J. Girard, P. Briquel & J. P. Grilliat] J.franç.méd.et chir.thorac. **8**:271-277, '54 F
fulminating hemoptysis due to pulmonary carcinoma, [M. Martuzzi & C. Zucchetto] Riv.pat.e clin. tuberc. **27**:206-224, July-Aug. '54 I
hemoptysis and negative roentgen findings of lung; hemorrhagic tracheobronchitis, [K. Reinhardt] Deutsche med.Wchnschr. **79**:1381-1383, Sept. 10, '54 G
tracheobronchial manifestations of familial hemorrhagic angiomatosis (Rendu-Osler disease), [G. Pasini & A. Vago] Arch.ital.otol. **65**:235-240, March-April '54 I
various causes, [A. Frisch] Wien.klin.Wchnschr. **66**: 662-667, Sept. 3, '54 G
therapy, treatment of bronchopulmonary hemoptysis by pituitrin (posterior pituitary preparation) aerosols; preliminary report, [M. A. Conde López] Med.latina **13**:145-147, April-June '54 S

HEMORRHAGE
See also Encephalitis, hemorrhagic; Hemophilia; Hemostasis; Rectum, hemorrhage; Tonsillectomy, hemorrhage in; Uterus, hemorrhage; etc.
climacteric: See Menopause, disorders
complications and sequels, deficient cerebral and hepatic circulation following severe loss of blood; clinical and experimental observations, [H. Kühne] Beitr.klin.Chir. **189**:9-23, '54 G
posthemorrhagic anoxic encephalopathies, [G. Miletto & P. Nosny] Presse méd. **62**:1270, Sept. 25, '54 F
cutaneous: See Purpura
etiology and pathogenesis, abnormal plasma proteolytic activity (plasminemia); diagnosis and treatment, [E. V. Z. Scott, W. F. Matthews, C. E. Butterworth, Jr. & W. B. Frommeyer, Jr.] Surg.Gynec.& Obst. **99**:679-688, Dec. '54

HEMORRHAGE, etiology and pathogenesis--Continued
acute hemorrhagic edema, [C. Postma & H. T. Deelman] Nederl.tijdschr.geneesk. **98**:2592-2595, Sept. 11, '54 Du
hemorrhagic accidents of blood transfusion; hemotrypsia or Chevalier syndrome, [I. Zatz] Arq. Depart.assist.psicopat. **19**:149-150, Jan.-June '54 P
prothrombin and hemorrhage (chiefly due to coumarin anticoagulants), [A. C. Donald & others] Brit. M.J. **2**:961-963, Oct. 23, '54
relationship between hemorrhage and dosage method in anticoagulant therapy, [S. Shapiro] Schweiz.med. Wchnschr. **84**:830-831, July 17, '54
experimental, action of dextran in course of experimental hemorrhage and exsanguination-transfusion, [R. Bourrillon, M. Stoliaroff & M. Boullier] Arch.internat.pharmacodyn. **98**:379-393, Aug. 1, '54 F
analysis of quantitative relationships between blood loss and release of depot blood from spleen, [K. Greef, J. Koch, W. Plewa & R. Thauer] Arch.ges. Physiol. **259**:454-474, '54 G
changes in red cell volume and osmotic fragility of erythrocytes in rat following acute blood loss, [W. M. Davis, J. D. Bigelow & E. L. Alpen] Am.J. Physiol. **178**:17-22, July '54
effect of acute blood loss on bactericidal properties of blood serum, [L. Goreczky, G. Ludány & G. Vajda] Ztschr.Immunitätsforsch. **111**:372-378, Sept. '54 G
effects of tumbling trauma, scalding and hemorrhage on rat tissue nonprotein sulfhydryl, [L. V. Beck, W. H. Linkenheimer & A. Marraccini] Proc.Soc. Exper.Biol.& Med. **86**:823-827, Aug.-Sept. '54
physiopathologic study of exsanguinate organism in general controlled hypothermia, [P. Goffrini, E. Bezzi, M. Carreras & C. de Risio] Minerva chir. **9**:718-731, Aug. 31, '54 I
unilateral renal adrenergic blockade (especially with dibenzyline) and renal response to vasopressor agents and to hemorrhage, [C. A. Handley & J. H. Moyer] J.Pharmacol.& Exper.Therap. **112**:1-7, Sept. '54
in newborn: See Infants, Newborn, hemorrhage in
intra-abdominal, cancer of prostate and death due to hemoperitoneum resulting from rupture of metastatic nodule of liver, [G. de Faria] Rev.brasil.cir. **27**:35-46, Jan. '54 P
intraperitoneal hemorrhage due to ruptured gallbladder, [C. G. Erfors & B. Örndahl] Nord.med. **52**:1337-1339, Sept. 23, '54 Sw
intraperitoneal hemorrhage with diagnosis of pregnancy; 3 cases, [E. Molinero & L. de la Puente Campano] An.Casa salud Valdecilla **15**:193-197, March-April '54 S
intraperitoneal hemorrhages in uterine connective tissue tumors, [K. H. Bruntsch] Zentralbl.Gynäk. **76**:706-713, '54 G
septic aneurysm of superior mesenteric artery with fatal hemoperitoneum, [M. Fanfani] Arch."de Vecchi" anat.pat. **22**:383-398, June '54 I
spontaneous intraperitoneal hemorrhage, [C. H. Wright, V. C. Mason & M. Pinton] Am.J.Surg. **88**:645-648, Oct. '54
spontaneous intraperitoneal hemorrhage during pregnancy, [E. H. Weigle] Am.J.Obst.& Gynec. **68**:943-945, Sept. '54
unusual complication of needle biopsy of liver (intra-abdominal hemorrhage from ruptured cystic artery); case, [A. A. Kaplan, A. Frobese & H. L. Bockus] Gastroenterology **27**:227-230, Aug. '54
use of intra-aortic balloon catheter tamponade for controlling hemorrhage in man, [C. W. Hughes] Surgery **36**:65-68, July '54
intraperitoneal: See Hemorrhage, intra-abdominal
postoperative: See Gastrointestinal Tract, surgery; Prostatectomy; Surgery, hemorrhage in; Tonsillectomy; Tuberculosis, Pulmonary, artificial pneumothorax in; Uterus, excision; etc.
postpartum: See Labor, hemorrhage; Puerperium, hemorrhage
subarachnoid: See Meninges, hemorrhage
therapy, most effective remedies in hemorrhagic syndromes, [P. Chevallier] Hist.méd. **4**:5-13, June '54 F

HEMORRHOIDS
complications and sequels, [A. Bensaude] Rev.prat. **4**:2369-2377, Oct. 11, '54 F
hemorrhoidal thrombosis, pulmonary thromboembolism, phlebitis of lower extremities, [M. Creyx, J. Lang-Lévy & J. David-Chaussé] Bull.et mém. Soc.méd.hôp.Paris **70**:599-605, May 28-June 4, '54 F

HEMORRHOIDS--Continued
diagnosis, in general practice; cause of frequent mistakes in diagnosis and therapy; diagnosis and therapy of disease of rectum and anal area in general practice, [I. Wymer] München.med. Wchnschr. **96**:827-830, July 16, '54; 864-867, July 23, '54 G
therapy, [J. de Mendonça] Brasil-méd. **[68]**:18-21, Jan. 2-30, '54 P
early diathermic resection in treatment of thrombotic hemorrhoidal prolapse, [R. Viguié] Arch. mal.app.digest. **43**:728-731, June '54 F
medical regimen for benign rectal disorders, [S. S. Kety] GP **10**:75-80, Nov. '54
permanent cure, [E. D. Parkinson] Am.J.Surg. **88**:726-731, Nov. '54
surgical consideration, [W. H. Gerwig, Jr.] GP **10**:35-37, Aug. '54
use of perianal frame in operation, [H. Herrmann] Prensa méd.argent. **41**:1685-1686, June 11, '54 S
HEMOSIDERIN: See Hemoglobin and Hemoglobin Compounds
HEMOSIDEROSIS: See Hemochromatosis
HEMOSTASIS
See also Blood, coagulation; Clamps; Hemorrhage, therapy; Liver, hemorrhage; Prostatectomy; Tonsillectomy; Tuberculosis, Pulmonary, artificial pneumothorax in; etc.
adrenoxyl (adrenochrome derivative), new hemostatic agent, [J. R. Pereira, J. R. A. Guimarães & J. P. Limongi] Arq.cir.clin.e exper. **17**:22-28, Jan.-Feb. '54 P
introduction to study of vascular and hematic hemostatic mechanisms, [J. Mollica] Hospital, Rio de Janeiro **46**:173-190, Aug. '54 P
new theoretic and practical knowledge of thrombosis and hemostasis, [A. Winterstein] Haematologica **38**:519-534, '54 I
possibility of using calcium alginate as local hemostatic; experimental study, [F. Ciuffini] Atti Accad. fisiocrit.Siena (Studi Fac.med.senese) **[21]**:27-50, '53 I
tourniquet shock in rats; reversibility in terminal phase, [S. Koletsky & G. E. Gustafson] Am.J.Physiol. **178**:229-232, Aug. '54
use of collagen and fibrospum (fibrin foam) as hemostatics; experimental studies, [K. Kremer, D. Franke & G. Suchowsky] Zentralbl.Chir. **79**:131-137, '54 G
use of new sterile hemostatic reabsorbable gauze; experimental study, [L. Pellegrini] Chir.e pat. sper. **2**:490-505, July '54 I
HEMOTHERAPY: See Blood Transfusion; Serotherapy and Hemotherapy
HEMOTHORAX
See also Hemopneumothorax
contribution of radiology to diagnosis of early complications of extrapleural pneumothorax, [H. Desgrez, G. Ledoux-Lebard & E. Eddine] J.radiol.et électrol. **35**:365-371, '54 F
in extrapleural pneumothorax; therapy, [L. Speciale & A. Carini] Chir.torac. **7**:149-173, April '54 I
therapy, applications of streptodornase and streptokinase in empyema and postoperative hemothorax, [J. K. Kraan] Nederl.tijdschr.geneesk. **98**:1824-1832, July 3, '54 Du
treatment of hemothorax following pulmonary resection with streptokinase-streptodornase preparation, [J. K. Kraan] Arch.chir.neerl. **6**:29-40, '54
HEMOZOIN: See Hemoglobin and Hemoglobin Compounds
HEMPEL, E., Nierenbeckenplastik bei Harnstauungsniere, kombiniert mit Lithiasis, Zentralbl.Chir. **78**:2161-2167, '53
HEMPEL, H. C., Vergleichende Untersuchungen über allgemeine und örtliche Reaktionen bei Dreifachimpfung mit Impfstoffen der Serumwerke "Behring" und "Weissensee" als Beitrag zum altersgebundenen Impfkalender, Kinderärztl. Praxis **22**:364-371, Aug. '54
HEMPELMANN, L. H.: See **KOWLESSAR, O. D., jt. auth.** See **SCHREIER, K., jt. auth.**
HEMPHILL, J. E., and BROWN, J. B., Skin storage in tissue banking; summary emphasizing low temperature methods of storage; and preliminary report of use of antifreeze agents, Plast.& Reconstruct.Surg. **14**:118-125, Aug. '54
HEMPHILL, W. J., and PIPER, W. N., Basal and squamous cell cancer of skin, GP **1052**-57, July '54
HEMPLING, H. G., Potassium and sodium movements in rabbit polymorphonuclear leukocytes, J.Cell.& Comp.Physiol. **44**:87-104, Aug. '54

HENAULT, A.: See **BOUCHET, M.**, jt. auth.
HENDERSON, A. R., and HAKIM, H., Surgical treatment of coronary heart disease, J.M.Soc.New Jersey **51**:337-343, Aug. '54
HENDERSON, CHARLES WILLIAM: See Obituaries
HENDERSON, D. A., Follow-up of cases of plumbism in children, Australasian Ann.Med. **3**:219-224, Aug. '54
HENDERSON, E., Tribute to Albert Schweitzer, M. D., J.Am.Geriatrics Soc. **2**:769, Dec. '54
HENDERSON, E. D., Primary soft-tissue tumors of extremities; rhabdomyosarcoma, Am.Acad.Orthop. Surgeons, Lect. **11**:32-34, '54
See **YOUNG, H. H.**, jt. auth.
HENDERSON, F. G.: See **CHEN, K. K.**, jt. auth.
HENDERSON, J. H.: See **WEAVER, R. G.**, jt. auth.
HENDERSON, J. L.: See **LOWE, K. G.**, jt. auth.
HENDERSON, J. W.: See **HAVENER, W. H.**, jt. auth.
HENDERSON, L. L.: See **MITCHELL, R. G.**, jt. auth.
HENDERSON, MELVIN STARKEY: See Obituaries
HENDLIN, D., Nutrition of microorganisms, Ann.Rev. Microbiol. **8**:47-70, '54
HENDON, R.: See **BURNS, E.**, jt. auth.
HENDREN, O. S., and PINKUS, H., Observations on reaction of chronic inflammatory dermatoses and of normal skin to varied concentrations of thorium X, J.Invest.Dermat. **22**:463-476, June '54
HENDRICKS, C. H., Neurohypophysis in pregnancy, Obst.& Gynec.Surv. **9**: 323-341, June '54
and ZUSPAN, F. P., Possible role of hyperheparinemia in infertile couple, Fertil.& Steril. **5**:449-454, Sept.-Oct. '54; correction **6**:50, Jan.-Feb. '55
HENDRICKS, CHARLES McCHRISTIE: See Obituaries
HENDRICKS, S. L.: See **HEEREN, R. H.**, jt. auth.
HENDRIX, R. C., Juvenile melanomas, benign and malignant; fatal melanoblastoma in 2 year old boy, A.M.A.Arch.Path. **58**:636-644, Dec. '54
HENDRY, E. B.: See **CAPPELL, D. F.**, jt. auth.
HENGEL, R., and LINKE, A., Beitrag zur Differentialdiagnose und Therapie der Abdominal-Aktinomykose, Deutsche med.Wchnschr. **79**:1372-1375, Sept. 10, '54
KAUSCHE, G. A., LAUR, A., and RABENSCHLAG, K., Das Q-Fieber, Ergebn.inn.Med.u.Kinderh. **5**:219-305, '54
HENI, F., and BLESSING, K., Beschreibung zweier schwerer erworbener idiopathischer hämolytischer Anämien, Klin.Wchnschr. **32**:481-485, June 1, '54
and KRAUSS, I., Angeborener Faktor V-Mangel (Owrensche Krankheit), Klin.Wchnschr. **32**:633-635, July 15, '54
HENKE, V., Beitrag zur Therapie des Lupuskarzinoms, Strahlentherapie **94**:245-249, '54
HENKEN, S. B., Spontaneous expulsion of nonopaque foreign body in tracheobronchial tree, A.M.A.Arch. Otolaryng. **60**: 375-376, Sept. '54
HENKES, H. E., Electroretinogram in circulatory disturbances of retina; electroretinogram in cases of retinal and choroidal hypertension and arteriosclerosis, A.M.A.Arch.Ophth. **52**:30-41, July '54
van der KAM, J. P., and SANDIFORT WESTHOFF, A. J., Electroretinographic studies in arterial hypertension; effect of reduction in blood pressure on electrical response of human retina, A.M.A. Arch.Ophth. **52**:221-233, Aug. '54
HENKIN, G.: See **WEISS, S. B.**, jt. auth.
HENLE, G.: See **LEFTWICH, C. I.**, jt. auth.
See **MIRICK, G. S.**, jt. auth.
HENLE, W., LIU, O. C., and FINTER, N. B., Studies on host-virus interactions in chick embryo-influenza virus system; period of liberation of virus from infected cells, J.Exper.Med. **100**:53-70, July '54
See **FINTER, N. B.**, jt. auth.
HENLEY, K. S.: See **HAMILTON, M.**, jt. auth.
HENLEY, R. B., Strangulating small bowel obstruction; fate of apparent viable strangulated loops, Am.J. Surg. **88**:178-185, July '54
HENLEY, W. L.: See **FRIED, C. T.**, jt. auth.
HENN, O., Zur Frage der Toleranzdosis des menschlichen Organismus bei Inhalation von Radium-Emanation, Strahlentherapie **94**:441-454, '54
HENNE, H. F.: See **ERDMANN, W. D.**, jt. auth.
HENNE, M.: See **SIGWALD, J.**, jt. auth.
HENNEAUX, J., and DELCOURT, J., Myélite transverse consécutive à une vaccination antivarioliique, Acta neurol.et psychiat.belg. **54**:449-456, June '54
HENNEBERG, G., Professor Dr.med. Eduard Boecker † geboren Hohenlimburg, 5. Januar 1886 gestorben Berlin, 23. September 1953, Zentralbl.Bakt.(Abt.1) **161**:1-2, '54
HENNEBERG, G.--Continued
and HAAGEN-CRODEL, B., Untersuchungen an Membranfiltern, Zentralbl.Bakt.(Abt.1) **160**: 605-613, '54
Elektronenmikroskopische Darstellung von Bakterien in Schnitten von Membranfiltern, Zentralbl.Bakt. (Abt.1) **161**: 314-323, '54
and MÜLLER, E. M., Über die Chemotherapieresistenz des Pseudomonas aeruginosa, Zentralbl. Bakt.(Abt.1) **161**: 183-195, '54
and WAGNER, L., Grippeimmuntiter gesunder Personen, Ztschr.Immunitätsforsch. **111**:340-353, Sept. '54
HENNEBERT, D.: See **HENNEBERT, P. E.**, jt. auth.
HENNEBERT, P. E., and HENNEBERT, D., Le seuil différentiel des ondes complexes, Acta oto-rhino-laryng.belg. **8**:163-166, '54
HENNEMAN, D. H., ALTSCHULE, M. D., and GONCZ, R. M., Carbohydrate metabolism in brain disease; glucose metabolism in schizophrenic, manic-depressive, and involutional psychoses, A.M.A.Arch. Int.Med. **94**:402-416, Sept. '54
Carbohydrate metabolism in brain disease; fructose metabolism in schizophrenic, manic-depressive, and involutional psychoses, A.M.A.Arch.Neurol.& Psychiat. **72**:696-704, Dec. '54
ALTSCHULE, M. D., GONCZ, R. M., and ALEXANDER, L., Carbohydrate metabolism in brain disease; glucose metabolism in multiple sclerosis, A.M.A.Arch.Neurol.& Psychiat. **72**:688-695, Dec. '54
HENNEMAN, J.: See **OWEN, T. K.**, jt. auth.
HENNEMANN, G., Die Bedeutung der Reaktionslage für die Pathogenese und Klinik der subakuten bakteriellen Endokarditis, Ärztl.Wchnschr. **9**:1024-1027, Oct. 22, '54
Hämolysestörung und indirekte Hyperbilirubinämie als posthepatitische Erkrankung, Ärztl.Wchnschr. **9**: 1098-1100, Nov. 12, '54
HENNEMANN, H. H., Akute Intoxikationserscheinungen durch Succus Liquiritiae, Deutsche med.Wchnschr. **79**: 1406-1409, Sept. 17, '54
FALCK, I., and STOBBE, H., Die Frühdiagnose des Bronchialkarzinoms; eine klinische Studie an 170 Fällen, Ztschr.ges.inn.Med. **9**:313-323, April 1, '54; 365-370, April 15, '54
HENNEQUET, A.: See **CATHALA, J.**, jt. auth.
HENNER, R., "Pediatric ear" and antibiotics, Eye, Ear, Nose & Throat Month. **33**: 530-532, Sept. '54
HENNESSY, J.: See **GREEY, P.**, jt. auth.
HENNESSY, J. D., Association of inguinal hernia with traumatic rupture of small intestine, J.Irish M.A. **35**:255, Aug. '54
HENNIG, G. C.: See **CRUMP, A. C.**, jt. auth.
HENNIG, H. J.: See **HÄNEL, F.**, jt. auth.
HENNIG, O., Neuere anatomische und physiologische Erkenntnisse über Prostata und Blasenauslass in ihrer Bedeutung für operative Eingriffe, Ztschr. Urol. **47**:457-477, '54
Blutstillung der Prostataloge nach Enukleation der Blasenhalsknoten (sogenannte Prostatahypertrophie), Ztschr.Urol. **47**:477-487, '54
Zur Frage der zweckmässigsten Lagerung, Beleuchtung und Schmerzausschaltung bei ischialer Prostataoperation, Ztschr.Urol. **47**:487-493, '54
Überbleibsel von Urnierenanlagen, Ztschr.Urol. **47**: 493-506, '54
and TULLIUS, A., Zur Schmerzausschaltung bei Operationen im Bereich der Blase und Prostata, Ztschr.Urol. **47**:508-512, '54
HENNIG, W., Über die Bedeutung der akralen Durchblutung für die Prognose der Lungentuberkulose (vorläufige Mitteilung), Ztschr.ges.inn.Med. **9**: 489-493, May 15, '54
Parenterale Asthma-Therapie, Med.Monatsschr. **8**: 621-622, Sept. '54
HENNIGAR, G. R.: See **THORNTON, J. L.**, jt. auth.
HENNING, H.: See **FREY, J.**, jt. auth.
HENNING, N., KINZLMEIER, H., and KIMBEL, K. H., Die H-Ionenkonzentration im Magen während der Verdauung, Gastroenterologia **81**:284-292, May-June '54
HENNINGSEN, K., and JACOBSEN, T., Probable mutation within MN blood group system, Acta path. et microbiol.scandinav. **35**:240-248, '54
HENNY, F. A., Intra-articular injection of hydrocortisone into temporomandibular joint, J.Oral Surg. **12**:314-319, Oct. '54
HENOCH-SCHÖNLEIN PURPURA: See Purpura, Schönlein-Henoch
HENRICKSON, W. E., Gastroduodenal ulcers in childhood, GP **10**:54-65, Dec. '54

HENRIKSEN, E., Treatment of carcinoma of uterine cervix; commentary on current methods, California Med. **81**:65-66, Aug. '54
MARTINS, S. M., WILSON, J. W., and YEAMAN, A., Vaginitis, due to Candida (moniliasis), treated with benzothiazole derivative, Am.J.Obst.& Gynec. **68**:830-834, Sept. '54
HENRIKSEN, S. D., Comparison of coliform organisms from faeces and from water in Norway, Acta path. et microbiol.scandinav. **35**:75-90, '54
Comparative study of some methods for detection of coliform bacteria in water, Acta path.et microbiol. scandinav. **35**:143-155, '54
HENRIKSON, H.: See MAARTENSSON, J., jt. auth.
HENRIQUES, M. C.: See BASTOS, J., jt. auth.
HENRIQUEZ INCLAN, E., and ARELLANO H., C., Consideraciones sobre el color café de las uñas durante los estados carenciales, Medicina, México **34**: 436-438, Sept. 25, '54
HENRY: See LEVESQUE, J., jt. auth.
HENRY, A. F. X., Sur la théorie et les principes du séro-diagnostic du paludisme--étude critique, Riv. malariol. **33**:63-86, June '54
Hémozoïne mélanique et sérofloculation palustre, Riv.malariol. **33**:89-99, June '54
HENRY, A. J.: See SLOSSE, J., jt. auth.
HENRY, A. K., Prelusive vascular ligation on prostatectomy, Irish J.M.Sc., pp. 352-355, Aug. '54
HENRY, C. L., and AMSPACHER, W. H., Potassium migration in experimental burns, Surgery **36**: 740-750, Oct. '54
HENRY, E.: See SALMON, M., jt. auth.
HENRY, G. W.: See GILES, F. L., jt. auth.
See HUNTER, R. G., jt. auth.
HENRY, J., Formal social structure of psychiatric hospital, Psychiatry **17**:139-151, May '54
HENRY, J. P.: See LEE, M. F., jt. auth.
HENRY, L. T., Development of blood transfusion, Univ. Michigan M.Bull. **20**:170-179, July '54
HENRY, M., Recent advances in retrolental fibroplasia, California Med. **81**:272-275, Oct. '54
HENRY, M. D., and CHAPMAN, A. Z., Vitreous hemorrhage and retinopathy associated with sickle-cell disease, Am.J.Ophth. **38**:204-209, Aug. '54
HENRY, M. U., Case of phaeochromocytoma without hypertension, Brit.M.J. **2**:344, Aug. 7, '54
HENRY, O., JR., and CAYER, D., Jaundice occurring during methyltestosterone therapy; case report and review, North Carolina M.J. **15**:499-503, Oct. '54
HENRY, R. B., Le symptôme douleur dans la pathologie ano-rectale, Rev.prat. **4**:2389-2397, Oct. 11, '54
Thérapeutique de la douleur en pathologie ano-rectale, Rev.prat. **4**:2399-2407, Oct. 11, '54
HENRY, R. C.: See OLIVER, R. K., jt. auth.
HENRY, W. N.: See SHANNON, F. A., jt. auth.
HENRY-EVENO, J.: See VAISMAN, A., jt. auth.
HENSCHEL, W. F., Handgangrän nach intraarterieller Bluttransfusion in die Art.radialis, Zentralb.Chir. **79**:1228-1233, '54
HENSCHEN, F., and LUNDBORG, T., Relation between clinical course and morphologic picture in acoustic tumors, Acta oto-laryng.(supp.116) pp. 121-126,'54
HENSCHKE, U. K., JAMES, A. G., and MYERS, W. G., Radiogold seeds in clinical radiation therapy, Radiology **63**:390-399, Sept. '54
HENSEL, H., and RUEF, J., Fortlaufende Registrierung der Muskeldurchblutung am Menschen mit einer Calorimetersonde, Arch.ges.Physiol. **259**:267-280, '54
HENSELL, V.: See KUHLENDAHL, H., jt. auth.
HENSHAW, C. T.: See WILKINS, J. R., jt. auth.
HENSON, A. F., SOMERVILLE, A. R., FARQUHARSON, M. E., and GOLDBLATT, M. W., Metabolism of bladder carcinogens; metabolic path of 2-[8-14C] naphthylamine in rat, Biochem.J. **58**:383-389, Nov. '54
HENTEL, W.: See STRICKLAND, R. D., jt. auth.
HENTSCHEL, F., Zu den arteriellen und venösen Zirkulationsstörungen der Netzhaut, Klin.Monatsbl. Augenh. **125**:595-604, '54
HENZE, S., Die Cardiolipin-Komplementbindungsreaktion und die Pallida-Reaktion bei der Frage unspezifischer Luesreaktionen in der Klinik, Medizinische, pp. 949-952, July 10, '54
See OTTEN, E., jt. auth.
HEPARIN
heparin and histamine in mast cell tumors from dogs, [R. Cass & others] Nature, London **174**:318-319, Aug. 14, '54
negative test for heparin in mast cells of urticaria pigmentosa, [T. Cornbleet] A.M.A.Arch.Dermat. & Syph. **70**:347-348, Sept. '54

HEPARIN--Continued
effects: See also Anaphylaxis and Allergy, serum and vaccine; Thrombosis, postoperative
antagonistic effect during second phase of coagulation, [M. Burstein] Semaine hôp.Paris **30**:3051-3054, Aug. 28-30, '54 F
antilipemic effect; experimental study, [T. Inderbitzin] Schweiz.med.Wchnschr. **84**:1150-1154, Oct. 2, '54 G
antithrombin activity, [J. W. Lyttleton] Biochem.J. **58**:15-23, Sept. '54
arresting effect upon experimental nephrosis in rats (effects on plasma lipids), [R. H. Rosenman, B. Solomon, S. O. Byers & M. Friedman] Proc.Soc. Exper.Biol.& Med. **86**:599-603, July '54
clarifying effect of sodium heparin and heparin retarded by means of N,N'-di (α-methylbenzyl)-ethylenediamine, [A. Cantone] Minerva med. **2**: 800-804, Oct. 3, '54 I
cold-precipitation by heparin of protein in rabbit and human plasma, [L. Thomas, R. T. Smith & R. W. Von Korff] Proc.Soc.Exper.Biol.& Med. **86**:813-818, Aug.-Sept. '54
effect of heparin (depo-heparin) on cholesterol partition, lipoproteins and atherosclerosis in experimental hypercholesteremia, [C. Moses & G. L. Rhodes] Angiology **5**:429-432, Oct. '54
effect of intravenous heparin and mepesulfate (treburon, galacturonic acid derivative) on cholesterol partition and lipoprotein pattern, [C. Moses] Angiology **5**:312-313, Aug. '54
etiopathogenesis of atherosclerosis; modifications induced by heparin on serum lipoproteins studied by means of paper electrophoresis, [V. Salvetti, V. Rossetti & F. Rizzi] Atti Soc.ital.cardiol. (1953) **15**:(pt.II) 293-297, '54 I
etiopathogenic study of arteriosclerosis; modifications induced by heparin on serum lipoprotein complex (chylomicron), [F. Rizzi, V. Rossetti & V. Salvetti] Atti Soc.ital.cardiol. (1953) **15**:(pt.II) 288-293, '54 I
heparin and thromboplastin, [R. L. MacMillan & K. W. G. Brown] J.Lab.& Clin.Med. **44**:378-386, Sept. '54
heparin tolerance test following use of hirudoid (organ extract), [O. Brunner] Gynaecologia **138**:13-20, July '54 G
heparin tolerance test in vitro in patients with chronic diseases, [J. Y. Probst & A. Curchod] Helvet.med. acta **21**:476-478, Oct. '54 F
heparin tolerance test with reference to age, [S. Chieppa] Clinica, Bologna **15**:10-16, '54 I
heparin-like activity of certain inorganic anions, [J. H. Bragdon & R. J. Havel] Science **120**:113-114, July 16, '54
heparin-protamine antagonism, [D. Quivy] J.physiol., Paris **46**:505-507, '54 F
hypergammaglobulinemia, heparin sensitivity and adrenocorticotropic hormone, [J. Jürgens & H. D. Grümer] Klin.Wchnschr. **32**:703, Aug. 1, '54 G
influence of anticoagulants on formation and regression of experimental atherosclerosis, [A. Horita & T. A. Loomis] J.Exper.Med. **100**:381-390, Oct. '54
influence of regulation system adrenocorticotropic hormone-heparin on coagulation processes, [F. K. Beller] Arztl.Forsch. **8**:I/243-I/249, June 10, '54 G
influence on cortisone (adrenocortical preparation) nephropathy of rabbit, [D. A. Rosen, B. Becker, G. D. Maengwyn-Davies & J. S. Friedenwald] Bull.Johns Hopkins Hosp. **95**:144-146, Sept. '54
interaction of heparin with autoagglutinins in idiopathic acquired hemolytic anemia, [K. L. Roth] Proc.Soc.Exper.Biol.& Med. **86**:352-356, June '54
is heparin-inactivation by adrenocorticotropic hormone preparations specific for these? [F. K. Beller] Klin.Wchnschr. **32**:798-799, Sept. 1, '54 G
modification of adrenocorticotropic hormone activity by heparin in thymus involution test, [W. Creutzfeldt, R. Hoffmann & L. Weissbecker] Klin.Wchnschr. **32**:1003-1004, Nov. 1, '54 G
on adrenocorticotropic hormone-eosinophil test, [A. F. Esselliер, R. L. Jeanneret & K. Schoch] Klin. Wchnschr. **32**:625-627, July 15, '54 G
on circulating eosinophils and on fasting lipemia, [A. S. Albrieux, E. Pereira, M. G. de Rotundo & R. Sarâchaga] Arch.Soc.biol.Montevideo **20**:112-117, Oct.-Dec. '53 S
on experimental nephritis in rabbits, [J. Kleinerman] Lab.Invest. **3**:495-508, Nov.-Dec. '54
prolongation of serum prothrombin time after heparin,

HEPARIN, effects--Continued
[S. Losner & B. W. Volk] Proc.Soc.Exper.Biol.& Med. **86**:428-431, July '54
prolonged observations of cardiovascular status in essential hyperlipemia, with special reference to serum lipid response to heparin, [A. Soffer & M. Murray] Circulation **10**: 255-264, Aug. '54
quantitative modifications induced by intravenous administration of heparin of venous and capillary blood platelets in man, [A. Marmont, A. Palmieri & S. Giacca] Arch. "E. Maragliano" pat.e clin. **9**: 281-305, March-April '54 I
respective value of thrombelastography according to Hartert and of heparin tolerance test in vitro in thrombophilic states, [R. della Santa & P. Duraffourd] Schweiz.med.Wchnschr. **84**:1128-1130, Sept. 25, '54 F
role in pathogenesis of urticaria pigmentosa; experimental studies, [J. M. Paschoud] Dermatologica **108**:361-365, '54 G
rutin and reduction of plasma lipids by heparin, [M. S. Simões] Gaz.méd.port. **7**:454-456, '54 P
serum lipoproteins in experimental diabetes; action of heparin in vivo on lipoproteins of depancreatized dogs, [A. Fasoli, M. D. Glassman, E. B. Maqid & P. P. Foà] Proc.Soc.Exper.Biol.& Med. **86**: 298-301, June '54
sites at which plasma clearing activity is produced and destroyed in rat, [G. H. Jeffries] Quart.J. Exper.Physiol. **39**:261-270, Oct. '54
suitability of heparinized plasma and deheparinized serum in serodiagnostic tests for syphilis, [C. R. Rein, S. Schwartz & L. C. Kelcec] Am.J.Syph. **38**: 405-407, Sept. '54
thrombin-heparin tolerance test, [W. Osten] Ärztl. Wchnschr. **9**:700-707, July 23, '54 G
in blood: See Blood, heparin
therapy: See also Angina Pectoris, therapy; Arteriosclerosis, aortic; Arteriosclerosis, therapy; Coronary Vessels, occlusion; Heart, infarction; Impotence; Kidneys, diseases; Psoriasis, therapy; Staphylococci, aureus; Thrombosis, postoperative; Thrombosis, puerperal; Thrombosis, therapy
hyaluronidase in intramuscular administration, [G. Trönnberg] Acta chir.scandinav. **108**: 158-162, '54
methodical and clinical experiences during anticoagulant therapy, [H. Runge & I. Hartert] Gynaecologia **138**:110-127, July '54 G
problem of controlling heparin levels in blood, [F. C. Monkhouse] Gynaecologia **138**:103-109, July '54
toxicity, heparin rebound; clinical and experimental study, [W. R. Cate, Jr., R. N. Sadler, D. M. Seitzman & R. A. Light] Am.Surgeon **20**:813-819, Aug. '54
histologic modifications of thymus and of spleen following therapy with heparin of short and long duration; experimental study, [F. de Matteis] Minerva pediat. **6**:371-374, May 31, '54 I
use of thrombocid (heparin preparation) in patients who have allergic reaction to pure heparin; short report, [M. Vodopivec] Deutsche med.Wchnschr. **79**:1423, Sept. 17, '54 G
HEPATARGY: See Liver, diseases
HEPATIC DUCTS: See Bile Ducts
HEPATICOLIASIS
eosinophilia and hepatomegaly due to Capillaria hepatica infection, [G. F. Otto & others] Bull. Johns Hopkins Hosp. **94**:319-336, June '54
HEPATITIS: See Amebiasis, hepatic; Hepatitis, Infectious; Jaundice; Liver
HEPATITIS, HOMOLOGOUS SERUM: See Hepatitis, Infectious
HEPATITIS, INFECTIOUS
[W. P. Havens, Jr.] Ann.Rev.Microbiol. **8**: 289-310, '54
[C. Wilson] Practitioner **173**: 234-239, Sept. '54
analysis of 101 cases seen in general practice, [J. B. I. Sutherland] Canad.M.A.J. **71**:616-617, Dec. '54
articular and cutaneous manifestations in period of generalization of acute virus hepatitis, [C. Pera Blanco-Morales] An.Casa salud Valdecilla **15**: 325-331, May-June '54 S
cardiovascular studies during acute hepatitis, [W. H. Abelmann, H. J. Kowalski & W. F. McNeely] Gastroenterology **27**:61-66, July '54
common viral hepatitis; pediatric aspects, [F. Canivell] Arch.pediat.,Barcelona **4**: 379-387, Jan.-Feb. '54 S
cultivation and modification of infectious canine hepatitis virus in roller tube cultures of dog kidney, [A. H. Fieldsteel & J. B. Emery] Proc. Soc.Exper.Biol.& Med. **86**:819-823, Aug.-Sept. '54
distribution of body fluid in virus hepatitis, [L. Benda, H. Ellegast & E. Rissel] Klin.Wchnschr. **32**:608-611, July 1, '54 G
effect of heat on hepatitis virus, [F. F. Gavarrón, J. I. Bolívar & B. Bucay] Ciencia **13**:285-288, '53 S
homologous serum hepatitis, [J. C. Sinclair] Proc. M.Sect.Am.Life Convent. **42**:16-31, '54
homologous serum jaundice, [P. M. Stimson] J. Pediat. **45**:606-614, Nov. '54; correction **46**: 223, Feb. '55
outbreak of 24 cases, [C. I. Leftwich] California Med. **81**: 229-230, Sept. '54
pancreatic functions in 8 hepatitis patients and 4 normal persons, [J. Skall-Jensen] Nord.med. **52**: 1269, Sept. 9, '54 Da
serum hepatitis in Puerto Rican male veteran, [H. F. Rodríguez, J. M. Torres & R. Rodríguez-Molina] Bol.Asoc.méd.Puerto Rico **46**: 357-361, Aug. '54
3 epidemics in infants; epidemiologic, clinical, functional and biopsy aspects, [F. de Matteis & G. Raggio] Minerva pediat. **6**: 794-830, Oct. 31, '54 I
viral hepatitis in Puerto Rican male veteran, [J. M. Torres, H. F. Rodríguez & R. Rodríguez-Molina] Bol.Asoc.méd.Puerto Rico **46**: 129-140, April '54
blood in, electrophoretic studies of plasma proteins in virus hepatitis, [R. S. Satoskar, R. A. Lewis & B. B. Gaitonde] J.Lab.& Clin.Med. **44**: 349-352, Sept. '54
postprandial serum amino acid levels in viral hepatitis, [S. M. Mellinkoff, D. J. Jenden & M. Frankland] A.M.A.Arch.Int.Med. **94**: 604-611, Oct. '54
complications and sequels, change in dimensions of spleen in Botkin's disease, [N. G. Baranova] Klin. med.(no.2) **32**: 48-52, '54 R
hemolytic disease and indirect hyperbilirubinemia as posthepatitic disease, [G. Hennemann] Ärztl.Wchnschr. **9**: 1098-1100, Nov. 12, '54 G
jaundice due to epidemic hepatitis; confusional syndrome, [J. Viqueira Casal, T. G. Petre & M. J. Marchese] Rev.Asoc.méd.argent. **68**: 238-239, June 15-30, '54 S
occurrence of accumulation of fat in liver; relation to excess weight gain in patients convalescing from viral hepatitis, [A. R. Colwell, Jr.] Ann.Int. Med. **41**:963-979, Nov. '54
posthepatitis cirrhosis, [P. C. Reynell] Lancet **2**: 215-216, July 31, '54
problem of hepatorenal syndrome with special regard to modification of renal function by viral hepatitis, [L. Benda, E. Rissel & N. Stefenelli] Deutsche med.Wchnschr. **79**: 1035-1039, June 25, '54; 1091-1093, July 2, '54 G
diagnosis, [I. B. Brick] M.Ann.District of Columbia **23**: 433-438, Aug. '54
acute hepatitis: toxic or viral? [F. Steigmann, P. Schutz & H. Eisenberg] Am.J.Digest.Dis. **21**:314-320, Nov. '54
biologic test of epidemic hepatitis, [P. Piletta] Ann. méd. **55**: 585-819, '54 F
frequency of abortive forms of epidemic hepatitis, [F. Heepe, E. Lambrecht & J. Moderegger] Klin.Wchnschr. **32**: 1039-1041, Nov. 15, '54 G
jaundice during phenylbutazone therapy; mistaken etiologic diagnosis in case of hepatitis, [T. Lucherini, E. Cecchi & P. Natale] Policlinico (sez.prat.) **61**:750-755, June 28, '54 I
prolonged obstructive jaundice in infancy; neonatal hepatitis, [S. S. Gellis, J. M. Craig & D. Y. Y. Hsia] A.M.A.Am.J.Dis.Child. **88**:285-293, Sept. '54
epidemiology and statistics, epidemic hepatitis of children in Geneva during autumn 1953, [M. Neyroud] Rev.méd.Suisse Rom. **74**:313-318, May 25, '54 F
epidemiology in urban population group; report on epidemic in medium-rental housing project in New Haven, Connecticut, in 1953, [S. J. Liao, F. P. Berg & R. J. Bouchard] Yale J.Biol.& Med. **26**:512-526, June '54
in boys' hostel, [M. J. Pleydell] Brit.M.J. **2**: 285-286, July 31, '54
incidence after use of blood and serum transfusions, [S. Madsen] J.A.M.A. **155**: 1331-1332, Aug. 7, '54
outbreak affecting rural community in Ontario, [R. M. King, A. M. Quigley, J. C. Sinclair & C. E. van Rooyen] Canad.J.Pub.Health **45**:279-283, July '54
outbreak apparently transmitted through water (at summer camp), [C. B. Tucker, W. H. Owen & R. P. Farrell] South.M.J. **47**:732-740, Aug. '54
etiology and pathogenesis, apparent failure of material from chick embryos inoculated with hepatitis (IH)

HEPATITIS, INFECTIOUS, etiology and pathogenesis-- Continued
virus to immunize against unadapted virus, [G. S. Mirick, C. I. Leftwich & G. Henle] Tr.A.Am. Physicians **67:**293-301, '54
neonatal hepatitis due to cytomegalic inclusion disease, [A. Rossier & C. Nézelof] Arch.franç.pédiat. **11:**888-894, '54 F
viral hepatitis associated with transplantable mouse leukemia; acute hepatic manifestations following treatment with urethane or methylformamide, [H. Braunsteiner & C. Friend] J.Exper.Med. **100:**665-674, Dec. '54
virus jaundice, particularly arsenotherapy jaundice, among forces in Cyprus during last war, [N. F. Coghill] J.Roy.Army M.Corps **100:**258-275, Oct. '54
immunity, apparent failure of chick-embryo-adapted hepatitis virus to immunize against natural virus, [C. I. Leftwich, G. S. Mirick & G. Henle] A.M.A. Arch.Int.Med. **94:**559-570, Oct. '54
gamma globulin in epidemic hepatitis; comparative value of 2 dosage levels, apparently near minimal effective level, [M. E. Drake & C. Ming] J.A.M.A. **155:**1302-1305, Aug. 7, '54
metabolism in, influence of physical work upon lactic acid level, [A. Mecl, V. Petera, V. Lahn & J. Kubíček] Acta med.scandinav. **149:** 311-315, '54
prevention, campaign in Mannheim, [V. Becker & H. Hahn] Deutsche med.Wchnschr. **79:**1455-1458, Sept. 24, '54 G
prognosis, [C. D. Schuster] Ärztl.Wchnschr. **9:**998-999, Oct. 15, '54 G
therapy, adrenocorticotropic hormone, [A. Lanthier & C. E. Grignon] Union méd.Canada **83:**1252-1258, Nov. '54 F
clinical course and treatment, [I. B. Brick] M.Ann. District of Columbia **23:**433-438, Aug. '54
cortisone (adrenocortical preparation) in fulminating serum hepatitis, [F. S. Coleman, J. A. Marks & A. Suidan] New York J.Med. **54:**2489-2490, Sept. 1, (pt.1) '54
toxobin (polyvinylpyrrolidone preparation); preliminary note, [F. Alcácer] Med.espan. **31:** 190-191, March '54 S
urinary sodium-potassium index in patients with viral hepatitis; modification by desoxycorticosterone (adrenocortical preparation), [L. Benda, H. Frischauf & E. Rissel] Wien.klin.Wchnschr. **66:** 424-427, June 18, '54 G
virus hepatitis, [A. L. Lavignolle] J.méd.Bordeaux **131:**1179-1182, Oct. '54 F
transmission, epidemic apparently due to water-borne agent, [T. C. R. Archer] J.Roy.Army M.Corps **100:**161-179, July '54
homologous serum jaundice after transfusion of whole blood, dried small-pool plasma, dried irradiated plasma and kaolin-treated filtered liquid plasma; preliminary communication, Lancet **1:**1328-1329, June 26, '54
inoculation hepatitis following blood transfusion, [R. André & B. Dreyfus] Semaine hôp.Paris **30:**3043-3046, Aug. 26-30, '54 F
outbreak apparently transmitted through water (at summer camp), [C. B. Tucker, W. H. Owen & R. P. Farrell] South.M.J. **47:**732-740, Aug. '54
placental transmission of hepatitis during pregnancy, [H. Ellegast, G. Gumpesberger & F. Wewalka] Wien.klin.Wchnschr. **66:** 507-511, July 23, '54 G
significance of parenteral transmission by transfusion, [E. Rissel & F. Wewalka] Wien.klin.Wchnschr. **66:** 499-500, July 16, '54 G
transmission by means of lyophilized mixed plasma irradiated with ultraviolet rays, [P. Dubs & others] Schweiz.med.Wchnschr. **84:** 1187-1192, Oct. 16, '54 G
transmission of homologous serum hepatitis by dried plasma, [W. Auerswald] Wien.med.Wchnschr. **104:** 860-861, Oct. 23, '54 G

HEPATOJUGULAR REFLUX: See Liver, blood supply

HEPATOMA: See Liver, cancer; Liver, tumors

HEPBURN, H. H., Dr. F. Hastings Mewburn; appreciation, Canad.M.A.J. **71:**633, Dec. '54

HEPBURN, R. H., More about intravascular hemolysis, J.Urol. **72:** 718-721, Oct. '54

HEPLER, O. E.: See VERNON, R. G., jt. auth.

HEPNER, W. R., JR., Retrolental fibroplasia; current notes, A.M.A.Am.J.Dis.Child. **88:** 356-361, Sept. '54

HEPP, J., and POILLEUX, F., Fistules biliaires externes par iléus paralytique cholédoco-duodénal, Mém.Acad.chir. **80:**620-625, June 16-23, '54

HEPP, O., Zur Technik der Hohlfuss-Weichteil-Operation im Kindesalter, Ztschr.Orthop. **85:**487-489, '54
Vereinfachung der Spreizfuss-Operation nach Mau-Imhäuser, Ztschr.Orthop. **85:** 489-490, '54

HEPPLESTON, A. G., Changes in lungs of rabbits and ponies inhaling coal dust underground, J.Path.& Bact. **67:**349-359, April '54

HEPPNER, F., Der Transfusionszwischenfall, seine Erkennung und Therapie, Wien.med.Wchnschr. **104:**611-614, July 24, '54

HEPTINSTALL, R. H., PORTER, K. A., and BARKLEY, H., Giant-cell (temporal) arteritis, J.Path.& Bact. **67:**507-519, April '54

HERACLEUM sphondylium: See Plants, skin diseases from

HERB, S. F.: See EVANS, J. D., jt. auth.

HERBEAU, J., La curiethérapie vaginale axiale dans le cancer du col; repérage radiologique du mandrin; essai de superposition des isodoses aux formations anatomiques, Cancérologie **1:**7-8, '53
Les possibilités du diagnostic radiologique dans les tumeurs pharyngo-laryngées, Cancérologie **1:**103-106, '53

See DRIESSENS, J., jt. auth.
See SWYNGEDAUW, J., jt. auth.

HERBERT, C. M., BANNER, E. A., and WAKIM, K. G., Circulatory manifestations during pregnancy and nonpregnancy, Am.J.Obst.& Gynec. **68:** 1553-1556, Dec. '54

HERBERT, J. J., and PAILLOT, J., Résultats des arthroplasties de la hanche; considérations anatomopathologiques et techniques, Lyon chir. **49:**740-746, Aug.-Sept. '54

HERBERT, M. (Paris): See FABRE, R., jt. auth.

HERBERT, M. (Stoke Poges): See HUNTER, G. D., jt. auth.

HERBERTS, G., Auf allergischem wege ausgelöste vestibuläre Symptome, Acta oto-laryng.(supp.116) pp. 127-133, '54

HERBEUVAL, R., CUNY, G., and MANCIAUX, M., Etude chez le vieillard des électrolytes K et Na et de la pression osmotique du plasma par le delta cryoscopique, Presse méd. **62:**1555-1556, Nov. 13, '54

HERBICH, J., and NEUHOLD, R., Häufigkeit und Verteilung des Bronchialkrebses in Österreich, Ztschr.Krebsforsch. **60:**139-160, '54

HERBIN, L. F.: See FONGI, E. G., jt. auth.

HERBORDT-GÜNSSEL, L., Oligophrenia phenylpyruvica, Monatsschr.Kindern. **102:** 332-336, July '54

HERCHEN, H., Quantitative Untersuchungen über die Plasmarückbildung und Plasmaentfaltung der Leydig-Zellen des Rattenhodens in Abhängigkeit vom Grad der Gonadotropinstimulierung, Endokrinologie **31:** 184-198, '54

HERD, R. M., and WEETER, J. C., Local anesthesia in facial and jaw fractures, Internat.J.Anesth. **2:** 47-51, Sept. '54

HERDAN, G., Relation between birth weight and subsequent weight in childhood, Arch.Dis.Childhood **29:**220-223, June '54

HEREDITY
See also Bacteria, heredity; Blood Groups; Chromosomes; Constitution; Eugenics; under names of diseases, as Mental Diseases, heredity; etc.
experimental urolithiasis; role of sex and genetic strain in determining chemical composition of stones in rats, [C. W. Vermeulen & R. Goetz] J. Urol. **72:** 93-98, Aug. '54
resistance to DDT (chlorophenothane) by houseflies; genetic and environmental factors, [E. F. Johnston, R. Bogart & A. W. Lindquist] J.Hered. **45:** 177-182, July-Aug. '54
history, Plato's genetic theory, [R. S. Brumbaugh] J. Hered. **45:**191-195, July-Aug. '54
human: See also Heredity, in diseases; Heredity, mechanism; Heredity, teaching
congenital and hereditary malformations of arms, [R. Martin & J. P. Munier] Arch.franç.pédiat. **11:** 631-636, '54 F
congenital malformations of lumbar vertebrae in mother and child, [E. Schultze-Jena] München. med.Wchnschr. **96:** 980-981, Aug. 27, '54 G
differential effects of age upon intellectual functions differing in degree of genetic conditioning, [W. A. Owens, Jr. & D. E. Thompson] J.Gerontol. **9:**303-305, July '54
distal triradius t on hands of parents and sibs of mongol imbeciles, [L. S. Penrose] Ann.Human Genet. **19:**10-38, July '54
dominant heredity of perodactylia in 4 generations of

HEREDITY, human--Continued
same family; phenogenetic study, [K. H. Degenhardt & G. Geipel] Ztschr.menschl.Vererb.- u. Konstitutionslehre **32**:277-307, '54 G
evolution in human communities, [D. G. Catcheside] M.J.Australia **1**:961-965, June 26, '54
fistula labii inferioris congenita; association with cleft lip and palate, [A. Van Der Woude] Am.J. Human Genet. **6**:244-256, June '54
genes and phenocopy in etiology of human malformations, [H. Grebe] Acta genet.med.et gemel. **3**:197-209, May '54 G
genetic price of radiation, [K. Mather] Med.Illus. **8**: 746-753, Nov. '54
hereditary malformations of formed elements of blood, [E. Undritz] Sang **25**:296-324, '54 F
heredity in progeria with follow-up of 2 affected sisters, [A. H. Mostafa & M. Gabr] Arch.Pediat. **71**: 163-172, June '54
intellectual level of children of same family, [L. Tabah & J. Sutter] Ann.Human Genet. **19**:120-150, Nov. '54 F
laboratory of human genetics; aims and tasks, [J. Mohr] Tidsskr.norske lægefor. **74**:590-592, Sept. 15, '54 N
prevalence and familial incidence of disseminated sclerosis: report to Northern Ireland Hospitals Authority on results of 3 year survey, [R. S. Allison & J. H. D. Millar] Ulster M.J.(supp.) **23**: 1-92, March '54
primary infertility affecting 3 brothers and 1 sister, [J. K. Russell] J.Obst.& Gynaec.Brit.Emp. **61**: 354-355, June '54
recording genetic information concerning individuals and families, [A. C. Stevenson] Ulster M.J. **23**: 54-60, May '54
social implications of genetics of man (hazards of high energy radiations), [A. H. Sturtevant] Science **120**:405-407, Sept. 10, '54
syndactylism of ring and little fingers; case, [A. T. Collette] Am.J.Human Genet. **6**:241-243, June '54
vegetative basal tonus in electrodermatogram of mother and child; genetic aspects, [H. Baitsch] Acta neuroveg. **8**:516-523, '54 G
in disease: See also under names of diseases
family history and longevity, Statist.Bull.Metrop. Life Insur.Co. **35**: 1-2, Sept. '54
genetics in pediatric disease, [B. Childs] Am.J.M. Sc. **228**:680-700, Dec. '54
mechanism, clinical detection of genetic carrier state in ophthalmic pathology; Jackson memorial lecture, [H. F. Falls] Am.J.Ophth. **37**: 841-854, June '54
cytologic observations on delayed effect of mustard gas (dichloroethyl sulfide), [G. E. Nasrat] Nature, London **174**:968-969, Nov. 20, '54
gene, [L. J. Stadler] Science **120**:811-819, Nov.19,'54
gene expression as influenced by genetic background; as illustrated by ventral tubercles on cervical vertebrae of mice, [W. McNutt] J.Hered. **45**:235-240, Sept.-Oct. '54
genetics and mutation rate of retinoblastoma (retinal glioma) with general remarks on methods of estimation of mutation rate in man, [F. Vogel] Ztschr. menschl.Vererb.- u.Konstitutionslehre **32**:308-336, '54 G
mutagens, [E. Boyland] Pharmacol.Rev. **6**:345-364, Sept. '54
mutation rate of Rh-loci--critical review, [F. Vogel] Am.J.Human Genet. **6**:279-283, June '54
partial sex linkage in mouse, [T. C. Carter, M. F. Lyon, R. J. S. Phillips & B. M. Slizynski] Nature, London **174**:309-310, Aug. 14, '54
production of chromosome mutations in Drosophila melanogaster by fast electrons and roentgen rays, [G. Höhne & G. Schubert] Strahlentherapie **94**: 72-78, '54 G
teaching, human genetics and medical education, [C. N. Herndon] J.M.Educ. **29**: 13-19, July (pt.1) '54
d'HERELLE PHENOMENON: See Bacteriophage
HERETER, J. A., Surgical treatment of complete urinary incontinence, Bol.Asoc.méd.Puerto Rico **46**:377-380, Aug. '54
HERFORT, K., La terapia degli accessi di pancreatite cronica recidivante, Minerva med. **1**:1480-1482, May 23, '54
HERION, F., and MATAGNE, G., La sclérodermie et son traitement; étude bibliographique en rappel de sept cas, Rev.méd.Liège **9**:368-375, June 15, '54
HERIOT, A. J.: See **WILMERS, M. J., jt. auth.**
HERKEL, W., Theorie und Praxis der Balneotherapie der Herz- und Kreislauferkrankungen, Deutsches med.J. **5**:608-612, Nov. 15, '54
HERKEN, H., Die Regulation der gestörten Diurese mit Kationenaustauschern, Deutsches med.J. **5**:560-565, Oct. 15, '54
HERKERT, E. F., Über die Leistungsfähigkeit des Froschtestes nach Houssay-Galli-Mainini, Zentralbl.Gynäk. **76**:22-27, '54
HERLIHY, T., JR., Legal aspects of barbiturate problems in Delaware, Delaware M.J. **26**:127-131, June '54
HERMAN, C. M., and others, Studies on avian malaria in vectors and hosts of encephalitis in Kern County, California; infections in avian hosts, Am.J.Trop.med. **3**:676-695, July '54
HERMAN, F. A., Arsenic content of hair, Canad.M.A.J. **71**:496-497, Nov. '54
HERMAN, J.: See **ALBOT, G., jt. auth.**
HERMAN, K.: See **ADANT, M., jt. auth.**
HERMAN, W. W.: See **FRIED, R. L, jt. auth.**
HERMANEK, P.: See **SLAPAK, L., jt. auth.**
HERMANN, G.: See **OBE, G., jt. auth.**
HERMANN, H. (Erlangen), Der Formenkreis der pathologischen Veränderungen des nervösen Terminalreticulums mit besonderer Berücksichtigung des nervösen Endnetzes der menschlichen Haut, Arch. Dermat.u.Syph. **198**: 482-506, '54
and STÜTTGEN, G., Über die Histogenese atrophischer Vorgänge am phimotischen Praeputium des Menschen, Arch.Dermat.u.Syph. **198**:601-618, '54
HERMANN, H. (Lyon), Potassium et ganglions sympathiques, Semaine hôp.Paris **30**:2993-2998, Aug. 10-14, '54
CHATONNET, J., and VIAL, J., Sur quelques faits concernant les phénomènes d'inversion de l'adrénaline, J.physiol.,Paris **46**:384-386, '54
Réactivité vasomotrice et travail musculaire; mécanismes et modalités des pertes de réactivité, Arch. internat.pharmacodyn. **98**:129-151, June 1, '54
HERMANN, K., and THYGESEN, P., Concentration camp syndrome; sequels of hunger dystrophy 8 years later, Ugesk.læger **116**:825-836, June 3, '54 Da
HERMANN, P., La suture de Imre dans l'opération de la cataracte, Bull.Soc.opht.France, pp. 459-460, June '54
Traitement des hernies de l'iris par l'acide trichloracétique, Bull.Soc.opht.France, pp. 463-464, June '54
Deux cas d'aniridie totale d'origine traumatique, Bull.Soc.opht.France, pp. 474-476, June '54
HERVOUET, F., and LENOIR, A., Cyto-diagnostic immédiat des tumeurs malignes de la choroide, Bull.Soc.opht.France, pp. 476-478, June '54
HERMANS, E. H.: See **de BROEKERT, W., jt. auth.**
HERMANS, R., La prescription des verres teintés, Ann.ocul. **187**:619-638, July '54
La prescription des verres ponctuels, Ann.ocul. **187**:639-646, July '54
HERMANSEN, I.: See **BIEL, F., jt. auth.**
HERMAPHRODITISM
intersexuality, androgen-induced female pseudohermaphroditism in monkey (Macaca mulatta): anatomy of reproductive organs, [L. J. Wells & G. van Wagenen] Contrib.Embryol.(nos.231-241) **35**:93-106, '54
arrhenoblastoma and intersexuality; case, [V. Obrecht, W. Brandenburg, J. Hammerstein & H. J. Stolowsky] Ärztl.Wchnschr. **9**:652-657, July 9, '54 G
chromatography of urinary 17-ketosteroids in adrenal pseudohermaphroditism during therapy with cortisone (adrenocortical preparation); case, [G. Brogi & G. G. Cavalca] Minerva pediat. **6**:408-409, June 15, '54 I
Debré-Fibiger syndrome observed in its terminal phase; significance of hyperpotassemia, cardiac disorders and parenchymatous myocarditis, [M. Bernheim & others] Pédiatrie **9**:361-369, '54 F
effects of aldosterone (adrenocortical preparation) in Addison's disease and adrenal pseudohermaphroditism, [F. T. G. Prunty, R. R. McSwiney, I. H. Mills & M. A. Smith] Lancet **2**:620-624, Sept. 25, '54
endocrine aspects, [J. P. Pratt] Am.J.Obst.& Gynec. **68**:341-347, July '54
female pseudohermaphroditism treated with oral cortisone (adrenocortical preparation), [C. J. Pattee, D. M. Wyse & R. P. Howard] Canad.M.A.J. **71**:385-386, Oct. '54
feminine pseudohermaphroditism and ovarian dermoid cyst; case, [A. J. Claret & C. A. Mackintosh] Rev.argent.urol. **23**: 137-141, March-April '54 S
genital findings in feminine pseudohermaphroditism of congenital adrenogenital syndrome; morphology,

HERMAPHRODITISM, intersexuality--Continued
frequency, development and heredity of various genital forms, [A. Prader] Helvet.paediat.acta **9**:231-248, July '54 G
genital intersexuality in 3 brothers, [O. M. de Vaal] Maandschr.kindergeneesk. **22**:239-249, July '54 Du
gynecologic aspects of adrenal hyperplasia and allied disorders, [H. W. Jones, Jr. & G. E. S. Jones] Am.J.Obst.& Gynec. **66**:1330-1365, Nov. '54
hermaphrodites; 2 cases, [J. Valcke] Belg.tijdschr. geneesk. **10**:831-840, Sept. 1, '54 Du
interim note on application of skin biopsy test of chromosomal sex to hermaphrodites, [M. L. Barr] Surg.Gynec.& Obst. **99**: 184-186, Aug. '54
male pseudohermaphroditism, [B. A. Satorre] Semana méd. **105**: 698-701, Oct. 14, '54 S
male pseudohermaphroditism; special type, [O. A. de Lima, Jr., K. M. Rudolph & A. Gastim] Rev. gynec.e obst. **2**: 365-426, July '54 P
nonadrenal female pseudohermaphrodism, (with salt-losing nephritis); 2 patients simulating mixed adrenal disease, [C. Papadatos & R. Klein] J.Pediat. **45**:662-667, Dec. '54
production of fetal hermaphroditism in rat with methylandrostenediol (androgen); in reference to similar clinical study, [A. Jost] Geburtsh.u. Frauenh. **14**: 687-691, Aug. '54 G
unusual genital malformation; case, [P. S. Dastur, M. V. Mody & H. I. Jhala] Indian M.Gaz. **89**: 75-77, Feb. '54
pseudohermaphroditism: See Hermaphroditism, intersexuality
true, [A. B. Cecil] J.Urol. **72**:534-540, Sept. '54
[W. E. Goodwin, P. L. Scardino & W. W. Scott] J. Urol. **71**: 748-758, June '54
hermaphrodismus masculinus internus; case, [A. M. Atakam] Ann.Surg. **140**:216-222, Aug. '54
rare findings in hernial sack; case of true hermaphroditism, [J. H. Hommes] Zentralbl.Chir. **79**: 593-595, '54 G

HERMEL, M. B., and GERSHON-COHEN, J., Healing mechanisms of tuberculous cavities, Radiology **63**:544-549, Oct. '54

HERMETO, S., JR., Orientação geral no tratamento pré-operatório do hipertireoidismo, Rev.med.e cir.São Paulo **14**:17-26, Jan. '54
Evolução histórica da cirurgia em São Paulo de Piratininga, Rev.med.e cir.São Paulo **14**:129-149, March '54
A esôfago-gastroanastomose por via torácica no tratamento do megaesôfago, Rev.med.e cir.São Paulo **14**:189-202, April '54

HERMINGHAUS, H., Zur sogenannten Ektodermose érosive pluriorificielle, Kinderärztl.Praxis **22**: 395-403, Sept. '54

HERNANDEZ: See MORIN, G., jt. auth.

HERNANDEZ, F. A., Clinical differentiation of congenital heart lesions amenable to surgery, J. Florida M.A. **41**: 188-192, Sept. '54

HERNANDEZ, L., Tres casos anatomoclínicos de tuberculosis cerebral, Rev.peruana pediat. **12**: 26-39, July-Dec. '53

and CHAVEZ IZQUIERDO, M., Esclerosis lateral amiotrófica en una niña de 7 años, Rev.neuro-psiquiat. **17**: 83-94, March '54

HERNANDEZ CANERO, A., and RODRIGUEZ, E., Sensibilización al uso de diuréticos mercuriales y manera de resolverla, Rev.cubana cardiol. **15**: 71-76, Jan.-March '54

HERNANDEZ de la PORTILLA, R., BECERRA, E. J., and RUILOBA, J., Amebicidal effects of fumagillin in vivo; preliminary communication, Gastroenterology **27**:93-97, July '54

HERNANDEZ DIAZ de ACEVEDO, A. L.: See MILANES LOPEZ, B., jt. auth.

HERNANDEZ ESQUIVEL, C.: See BAEZ VILLASENOR, J., jt. auth.

HERNANDEZ GUIO, C.: See SCHÜLLER, A., jt. auth.

HERNANDEZ JAUREGUI, R.: See Jauregui, R. H.

HERNANDEZ P., E.: See GONZALEZ OCHOA, A., jt. auth.

HERNANDEZ RUIZ, L., Tratamiento de la ciática con dosis masivas de vitamina B12 por vía epidural, Med.españ. **31**:369-372, May '54

HERNBERG, C. A., Thyrotoxicosis and size of lymphocytes, Acta med.scandinav. **149**: 37-41, '54
Bilateral subtotal adrenalectomy for Cushing's syndrome, Acta endocrinol. **16**:309-314, Aug. '54

HERNBORG, J., Metabolic tests in tetanus, Nord.med. 51:852-853, June 17, '54 Sw

HERNDON, C. H.: See CURTISS, P. H., JR., jt. auth.
See **HEYMAN, C. H., jt. auth.**

HERNDON, C. N., Human genetics and medical education, J.M.Educ. **29**:13-19, July (pt.1) '54

HERNDON, R. F., JR., and SMITH, H. L., Effect of Cheyne-Stokes respiration on prognosis, Minnesota Med. **37**: 704-706, Oct. '54
See MERONEY, W. H., jt. auth.

HERNIA
See also Appendix, hernia; Bladder, hernia; etc, in east Africans; anatomic analysis of 700 cases, [G. T. Ashley] East African M.J. **31**:315-319, July '54
diaphragmatic, [R. Germs] Nederl.tijdschr.geneesk. **98**:1630-1636, June 12, '54 Du
[C. Marks] South African M.J. **28**: 850-855, Oct. 2, '54
[S. Weintraub] Advances Int.Med. **6**: 301-329, '54
acute intestinal obstruction following wound of chest; case, [C. D. Hall] New Zealand M.J. **53**:263-264, June '54
acute traumatic hernia; 2 cases, [A. Kehler] Nord. med. **51**:813-818, June 10, '54 Da
anatomy of crura of diaphragm and surgery of hiatus hernia, [J. L. Collis, T. D. Kelly & A. M. Wiley] Thorax **9**:175-189, Sept. '54
anterior retrocostosternal hernia, [G. Ninfo] Chir.e pat.sper. **2**:202-210, March '54 I
canine esophagitis following experimentally produced esophageal hiatal hernia, [V. J. Giuseffi, Jr., J. H. Grindlay & H. W. Schmidt] Proc.Staff Meet. Mayo Clin. **29**: 399-403, July 14, '54
clinical aspects and therapy of hiatus hernia, [T. Wegmann & P. Hochstrasser] Schweiz.med.Wchnschr. **84**:1294-1296, Nov. 13, '54 G
clinical problems at esophagogastric junction, [E. D. Palmer] Am.Pract.& Digest Treat. **5**: 764-766, Oct. '54
congenital absence of hemidiaphragm; of lobe of liver in surgical correction, [W. E. Neville & G. H. A. Clowes, Jr.] A.M.A.Arch.Surg. **69**:282-290, Sept. '54
congenital hernia, [B. E. Adams] California Med. **81**: 332-334, Nov. '54
congenital hernia, [W. L. Riker] A.M.A.Arch.Surg. **69**: 291-308, Sept. '54
congenital hernia, [S. O. Valdano] Prensa méd. argent. **41**:1430-1436, May 21, '54 S
congenital hernia; 5 cases, [L. Ramos-González & P. J. Rullán] Bol.Asoc.méd.Puerto Rico **46**:96-101, March '54 S
congenital hernia with report of 3 cases, [W. A. Arneson] South Dakota J.Med.& Pharm. **7**:167-171, June '54
congenital hernias, [J. Viar Flores] Cir.gnec.y urol. **7**:316-324, June '54 S
congenital lobar emphysema (with associated hernia), [R. H. White-Jones & L. J. Temple] Arch.Dis. Childhood **29**:248-253, June '54
detection of hiatus hernia on 4 x 10 chest survey x-ray films, [E. R. N. Grigg] Dis.Chest **26**: 318-327, Sept. '54
diagnosis and surgical therapy, [G. Heberer] Arch. klin.Chir. **278**:328-344, '54 G
diagnosis of esophageal hiatus hernia, [A. M. Salzberg & B. Blades] Postgrad.Med. **16**: 14-18, July '54
diagnosis of hernias with displacement of stomach and large intestine in course of serial roentgen examination in lower Saxony, [F. Steinhoff] Beitr. Klin.Tuberk. **112**:265-274, '54 G
diagnosis of small and reversible hiatal hernias, [E. Hafter] Gastroenterologia **82**:76-87, Aug. '54 G
diaphragmatic eventration (Petit) with gastric volvulus; case, [J. W. C. van Steeden] Nederl.tijdschr. geneesk. **98**:1996-1999, July 17, '54 Du
differential diagnosis of hiatus hernias; recurrent thrombosis as symptom, [T. Wegmann] Schweiz. med.Wchnschr. **84**:1292-1294, Nov. 13, '54 G
differential diagnosis of relaxation, [E. Rapisardi] Riv.pediat.sicil. **9**:165-174, May-June '54 I
discussion on hiatus hernia, [J. M. Smellie, C. J. Hodson, D. J. Waterston & R. Astley] Proc.Roy.Soc. Med. **47**: 531-539, July '54
esophageal hiatus hernia, [M. Cardoso] Arq.cir. clin.e exper. **17**:77-82, March-April '54 P
esophageal hiatus hernia detected after apparently inexplicable venous thromboses; 3 cases, [P. Bernay, F. Deyrieux, A. Houver & M. Girard] Arch.mal.app.digest. **43**:750-752, June '54 F
etiologic relationship between hernia and angina pectoris, [A. Dietze] München.med.Wchnschr. **96**: 834-836, July 16, '54 G
fate of hiatus hernia (with stomach involvement): clinical and experimental study, [J. L. Sprafka, M. Azad & I. D. Baronofsky] Surgery **36**:519-524, Sept. '54
hernia through esophageal hiatus simulating coronary pain; 50 cases, [J. E. Holoubek, W. H. Carroll,

HERNIA, diaphragmatic--Continued
R. B. Langford & G. M. Riley] South.M.J. **47:**1043-1049, Nov. '54
herniation of pancreas, [M. H. Poppel, R. M. Abrams, J. Handelsman & A. Segal] Radiology **63:**91-93, July '54
ileocolic splenic hernia, [S. Boccardi] Nuntius radiol. **20:**604-609, Aug. '54 I
improved method for demonstration of hiatus hernia, [J. C. Weisman] New York J.Med. **54:**2724-2726, Oct. 1, '54
in newborn; surgical therapy, [R. A. Marquézy, P. L. Chigot & Guimbaud] Arch.franç.pédiat. **11:**532-537, '54 F
injuries to diaphragm, [D. E. Stewart] Minnesota Med. **37:**796-800; 825, Nov. '54
into pericardium, [G. Thomsen, J. Vesterdal & C. C. W. Smith] Acta paediat. **43:**485-492, '54
intrathoracic duplications of bowel, [J. T. Chesterman] Thorax **9:**116-122, June '54
neurilemmoma of jejunum associated with hiatal hernia and fibroma of ovary; case, [J. S. Davidson] Brit.J.Surg. **42:**98-100, July '54
of Morgagni's foramen, [C. de Ponti] Nuntius radiol. **20:**390-393, May '54 I
phrenic nerve interruption for massive bleeding and other symptoms of hiatal hernia, [P. M. Walstad & E. Carlson] Am.J.Surg. **88:**535-545, Oct. '54
problem of advanced acid peptic esophagitis, [J. H. Payne, W. R. Smith & C. J. Berne] Am.J.Gastroenterol. **22:**108-115, Aug. '54
radiologic diagnosis of retrocostoxiphoid epiploic hernia, [P. Bétoulières, R. Paleirac & A. Thévenet] J.radiol.et électrol. **35:**299-302, '54 F
retrocostoxiphoid hernias, [R. Even, C. Sors & R. Codis] Presse méd. **62:**1302-1304, Sept. 29, '54 F
retrosternal pain and coronary disorders caused by gastric hernia through esophageal hiatus, [J. Sallet, J. L. Doreau, H. Tetreau & J. P. Maurat] Bull.et mém.Soc.méd.hôp.Paris **70:**625-636, May 28-June 4, '54 F
right hernias, [J. Vilar Bonet] Med.clin. **22:**250-257, April '54 S
right-sided hernia (Larrey's space), [R. Hoffmann] Deutsches med.J. **5:**522-525, Sept. 15, '54 G
right-sided subcostosternal type in patient with large gibbus, [R. Aabye] Acta chir.scandinav. **108:**6-12, '54
roentgenology of hiatus hernia and hiatus insufficiency, [H. R. Beck] Fortschr.Geb.Röntgenstrahlen **81:**278-283, Sept. '54 G
significance for general practitioner, [W. Heinemann] Medizinische, pp. 1512; 1515, Nov. 6, '54 G
sternocostal enterocele; nomenclature, frequency and roentgenologic manifestations, [H. Poppe] Fortschr.Geb.Röntgenstrahlen **80:**723-726, June '54 G
strangulated hernia with gangrene of stomach, [W. Hoffman, M. L. Levy, E. Sole & A. Lewitan] A.M.A.Arch.Surg. **69:**125-131, July '54
strangulated hiatus hernia (Winslow), [P. Junês] Bordeaux chir., pp. 83-88, April '54 F
subcostosternal hernia, [K. F. Hoffmann & A. J. Chilko] Ann.Int.Med. **41:**616-629, Sept. '54
symposium on thoracic surgery; hernia in infancy and childhood, [S. A. Thomson] S.Clin.North America **34:**997-1006, Aug. '54
therapy, [J. Verdejo Vivas] Rev.clin.españ. **53:**132-136, April 30, '54 S
thoracic kidney, [J. J. Robbins & R. Lich, Jr.] J.Urol. **72:**133-134, Aug. '54
3 cases, [J. Verdejo Vivas] Rev.clin.españ. **53:**73-82, April 30, '54 S
total substitution of left diaphragm, [P. A. Rabe] Chirurg **25:**359-362, Aug. '54 G
traumatic hernia, [M. Cardoso] Arq.cir.clin.e exper. **17:**184-191, July-Aug. '54 P
traumatic hernia, [G. R. C. Peatfield] Brit.M.J. **2:**498-499, Aug. 28, '54
traumatic hernia; anatomicoclinical study, [G. Vangelista] Arch.ital.mal.app.diger. **20:**149-160, '54 I
value of routine chest x-ray film in detecting hernia; 53 cases, [A. Froman] Dis.Chest **26:**457-463, Oct. '54

diverticular: See Hernia, scrotal

femoral, combined radical surgical therapy of inguinal and femoral hernia, [T. Kiss & A. Ludvân] Zentralbl.Chir. **79:**1213-1216, '54 G
in infants and young children, [H. W. Owen, J. W. Kirklin & J. W. DuShane] Surgery **36:**283-286, Aug. '54

HERNIA, femoral--Continued
midline extraperitoneal approach for repair, [H. J. McVeigh & W. F. Barker] West.J.Surg. **62:**534-538, Oct. '54
modern management, [F. Mitchell-Heggs] Postgrad. M.J. **30:**412-416, Aug. '54
stomach as content, [W. W. Davey & S. L. Strange] Brit.J.Surg. **41:**651-656, May '54
strangulated Littré's hernia; case, [L. G. Cigarroa & M. E. Malakoff] Texas J.Med. **50:**481-482, July '54
supra-inguinal approach, [V. Sheehan] J.Irish M.A. **35:**346-347, Nov. '54
tantalum gauze as tissue builder: hernia repair in 2 stages, [A. R. Koontz & H. P. Curtis] Am. Surgeon **20:**1125-1126, Oct. '54
technic of operation for strangulated hernia, [E. I. Tikhonenko] Vestnik khir.(no.2) **74:**60, '54 R

hiatal: See Hernia, diaphragmatic

history, truss designed by Locke, [K. Dewhurst] Brit. M.J. **2:**44, July 3, '54

industrial and traumatic: See also Hernia, diaphragmatic
inguinal hernias and occupational accidents, [L. Oriente] Rev.paulista med. **44:**334-340, April '54 P

inguinal: See also Hernia, scrotal
as sequel of appendectomy and other traumas of abdominal wall, [F. Walker] Wien.med.Wchnschr. **104:**538-539, June 26, '54 G
association of inguinal hernia with traumatic rupture of small intestine, [J. D. Hennessy] J.Irish M.A. **35:**255, Aug. '54
can we be satisfied with results of modern therapy of strangulated hernias? [A. García Barón] An.Casa salud Valdecilla **15:**133-147, March-April '54 S
combined radical surgical therapy of inguinal and femoral hernia, [T. Kiss & A. Ludvân] Zentralbl. Chir. **79:**1213-1216, '54 G
"custom-tailored" repair, [M. E. Lichtenstein] J. Oklahoma M.A. **47:**222-224, Aug. '54
cutis strip and patch repair of large hernias, [M. Ali] New England J.Med. **251:**932-934, Dec. 2, '54
evaluation of inguinal hernia in repatriates from prison camps as sequel of dystrophy and as disease entitled to compensation, [C. L. P. Trüb] Monatsschr.Unfallh. **57:**321-332, Nov. '54 G
hemorrhage into internal oblique muscle simulating incarcerated indirect hernia; case, [B. M. Robertson] M.J.Australia **2:**674-675, Oct. 23, '54
hernia inguinalis irreponibilis, [N. Harada] Arch. jap.Chir. **23:**112-113, Jan. 1, '54 J
hernias and occupational accidents, [L. Oriente] Rev. paulista med. **44:**334-340, April '54 P
hernias of supravesical fossa presenting externally through conjoined tendon, [L. Ginzburg & S. Freund] Surg.Gynec.& Obst. **99:**296-300, Sept. '54
hernioplasty for recurrent hernia, [L. T. Palumbo & R. C. Schropp] Am.Surgeon **20:**655-659, June '54
hernioplasty with nonoxidizing steel, [J. C. da Rosa & I. Facuri] Arq.cir.clin.e exper. **17:**89-94, March-April '54 P
herniorrhaphy; inguinal shutter and variations in tissue strength, [E. G. M. Krieg] Indust.Med. **23:**487-490, Nov. '54
inguinal canal, trihedral space; adaptation of its anatomic boundaries to modern hernia repair, [C. C. Burton] Surgery **36:**106-116, July '54
management in aged, [R. L. Means] Am.J.Surg. **88:**936-940, Dec. '54
management of inguinal and umbilical hernias in infants and children; 5 year analysis of 158 consecutive cases, [L. D. Leffall, Jr., B. Syphax & J. Barber] J.Nat.M.A. **46:**250-259, July '54
midline extraperitoneal approach for repair, [H. J. McVeigh & W. F. Barker] West.J.Surg. **62:**534-538, Oct. '54
modern management, [F. Mitchell-Heggs] Postgrad. M.J. **30:**412-416, Aug. '54
primary direct hernioplasty; study of 275 cases, [L. T. Palumbo & S. J. Migheli] Surgery **36:**278-282, Aug. '54
primary indirect hernioplasty, [L. T. Palumbo & S. J. Migheli] Am.J.Surg. **88:**293-297, Aug. '54
problem, [A. R. Koontz] Mil.Surgeon **115:**93-100, Aug. '54
rare findings in hernial sack; case of true hermaphroditism, [J. H. Hommes] Zentralbl.Chir. **79:**593-595, '54 G
repaired with anterior rectus-sheath flap; analysis of 134 operations, [C. F. Noon] Lancet **2:**114-115, July 17, '54

HERNIA, inguinal--Continued
reposition "en masse" of strangulated hernia performed by patient, [R. Dijkhuizen] Nederl.tijdschr. geneesk. **98:** 3309, Nov. 13, '54 Du
sectioning of spermatic cord in therapy of various hernias, [F. Truini & A. Terribilini] Minerva chir. **9:** 618-619, July 15, '54 I
stomach as content, [W. W. Davey & S. L. Strange] Brit.J.Surg. **41:** 651-658, May '54
surgical therapy; review of literature, [E. Fulchiero] Minerva chir. **9:** 624-633, July 15, '54 I
treatment, [W. Kark] South African M.J. **28:** 797-799, Sept. 18, '54
triple inguinal hernia, [J. W. Graham] M.J.Australia **2:** 631-632, Oct. 16, '54
ureter as hernial sac; unusual case, [A. Richard] Medizinische, pp. 884-885, June 19, '54 G
use of wire markers in Cooper's ligament hernia repairs with roentgenologic studies; 72 herniоplasties, [H. H. Olson, E. A. Kanar & H. N. Harkins] Surgery **36:** 270-277, Aug. '54
with invagination of small intestine, [N. Rizzo & R. Moriones] Rev.Asoc.méd.argent. **68:** 368, July 15-30, '54 S
intercostal, unusual complication of Jacobaeus operation, [L. Speciale] Chir.torac. **7:** 239-248, June '54 I
internal: See also Hernia, mesenteric
following subtotal gastrectomy, [B. P. Colcock] Lahey Clin.Bull. **8:** 233-237, April '54
hernias of supravesical fossa presenting externally through conjoined tendon, [L. Ginzburg & S. Freund] Surg.Gynec.& Obst. **99:** 295-300, Sept. '54
herniation of acutely inflamed Meckel's diverticulum through foramen of Winslow, [T. H. Cullen] Arch. Middlesex Hosp. **4:** 278-279, Oct. '54
herniation through foramen of Winslow, [E. G. St. John] Am.J.Roentgenol. **72:** 222-228, Aug. '54
internal supravesical hernia with possible relationship to previous saddle injury; report of case with associated inguinal and femoral hernias, [A. E. Pearce & N. LaBove] A.M.A.Arch.Surg. **69:** 623-626, Nov. '54
intersigmoid fossa hernia; case, [H. U. Stephenson, Jr.] Am.Surgeon **20:** 1205-1208, Nov. '54
postgastrectomy duodenal rupture due to compression of afferent loop by hernia, [J. C. Priario] Bol.Soc.cir.Uruguay **24:** 527-537, '53 S
strangulated hernia in retroanastomotic hiatus following gastrectomy, [G. Roux, E. Nègre & G. Marchal] J.chir. **70:** 472-480, June-July '54 F
transepiploic hernia: spontaneous hernia through greater omentum, [W. H. Davies] Brit.M.J. **2:** 689, Sept. 18, '54
Littré's: See Hernia, femoral
lumbar, [W. T. Swartz] J.Kentucky M.A. **52:** 673-678, Sept. '54
incarcerated hernia, [J. Fischer] Zentralbl.Chir. **79:** 1216-1219, '54 G
mediastinal, anterior hernia; case, [R. Weiller & A. M. Fournier] J.radiol.et électrol. **35:** 405-407, '54 F
anterior-superior hernia, [J. Bosch Mollera] Folia clin.internac. **4:** 338-340, Aug. '54 S
anterior-superior hernia, [J. Bosch Mollera, N. Solá & V. Reyner] Med.clin. **22:** 390-394, June '54 S
with suggested descriptive terminology and report of unusual case, [V. M. Smith, C. S. Christianson & P. E. Sieber] Dis.Chest **26:** 697-704, Dec. '54
mesenteric, hernia into descending mesocolon; case, [J. McKenzie] J.Anat. **88:** 410-412, July '54
obturator, [E. F. Soothill] Guy's Hosp.Rep. **103:** 43-48, '54
of intervertebral disks; of nucleus pulposus: See Spine, intervertebral disks
omental: See Hernia, internal
perineal, causing acute intestinal obstruction, [R. J. MacKenzie, I. R. Schwartz & R. W. Robertazzi] Am.J.Surg. **88:** 354-356, Aug. '54
following abdominoperineal resection, [I. A. Levin & A. St. Raymond, Jr.] Am.Surgeon **20:** 649-654, June '54
ischiorectal lipoma simulating hernia, [L. Urcaray, A. Roganti & E. Cristiano] Semana méd. **105:** 475-477, Sept. 9, '54 S
recurrent perineal eventration after colpoperineorrhaphy, [J. V. Uriburu & L. A. Bragadini] Prensa méd.argent. **41:** 1899-1904, July 2, '54 S
postoperative: See also Hernia, inguinal; Hernia, internal; Hernia, perineal
abdominal hernias following gallbladder operations, [D. Lázár] Zentralbl.Chir. **79:** 969-973, '54 G
HERNIA, postoperative--Continued
following median epigastric laparotomy, [G. Schmidt] Chirurg **25:** 402-404, Sept. '54 G
general and biologic factors in acute eventration, [J. C. Abó] Bol.Soc.cir.Uruguay **24:** 550-575, '53 S
problem of evisceration and eventration following laparotomy in children, with special reference to suture technic, [E. Roviralta] Rev.españ.pediat. **10:** 487-496, July-Aug. '54 S
tantalum repair of very large incisional hernia; healing after secondary repair, [A. J. Cokkinis & A. F. Bromwich] Brit.J.Surg. **41:** 623-624, May '54
unusual complication (herniation of small intestine) of colostomy, [T. B. Mervine & G. A. Lemmon] Surgery **36:** 1158-1159, Dec. '54
sciatic, sliding hernia, [V. M. Martynov] Vestnik khir. (no. 5) **74:** 71-72, '54 R
scrotal, direct hernia; case report of very rare condition, [A. R. Koontz] South.M.J. **47:** 1203-1204, Dec. '54
diverticulitis with perforation into hernial sac, [B. P. Colcock & J. E. Hull] Lahey Clin.Bull. **9:** 46-47, Oct. '54
"hernia scrotalis permagna"; case, [K. Kracke] Zentralbl.Chir. **79:** 231-234, '54 G
sliding, sliding sciatic hernia, [V. M. Martynov] Vestnik khir. (no. 5) **74:** 71-72, '54 R
strangulated: See also Hernia, diaphragmatic; Hernia, femoral; Hernia, internal; Hernia, lumbar; etc.
obstruction eventration; foreign body as etiologic factor, [D. Severino] Semana méd. **105:** 157-159, July 22, '54 S
supravesical: See Hernia, internal
surgical therapy: See also other subheads under Hernia
conservation of morbidity in hernia repair; new agent (nylon mesh) for recurrent hernia; preliminary report, [M. Joseph] West.J.Surg. **62:** 582, 587, Nov. '54
description of operation of hernia or eventration, [M. J. Vázquez & L. A. Molmenti] Prensa méd.argent. **41:** 1814-1818, June 25, '54 S
hernias in poor risk patient, [K. W. Warren] S.Clin. North America **34:** 761-771, June '54
lyophilized human and ox fascia in repair, [F. C. Usher, G. C. Morris, Jr. & M. M. Self] Surgery **36:** 117-124, July '54
method for repair (with stainless steel mesh), [J. R. Frylinck] South African M.J. **28:** 429-430, May 22, '54
plastic repair with pehafil net, [E. Aigner & F. Scherz] Wien.med.Wchnschr. **104:** 758-760, Sept. 18, '54 G
preoperative pneumoperitoneum as aid in handling of gigantic hernias, [A. R. Koontz & J. W. Graves] Ann.Surg. **140:** 759-762, Nov. '54
present concepts of hernioplasties, [M. B. Noyes] Rocky Mountain M.J. **51:** 817-826, Sept. '54
repair of hernias with aponeurotic sutures, [E. D. Gagnon & R. Désilets] Union méd.Canada **83:** 733-737, July '54 F
transplantation of heterogenous alcohol-treated fasciae, [H. Stattau] Nord.med. **52:** 1048-1051, July 29, '54 Da
umbilical, in newborn, [A. Comolli & P. E. Carral] Arch.ital.chir. **77:** 391-410, '53 I
management of inguinal and umbilical hernias in infants and children; 5 year analysis of 158 consecutive cases, [L. D. Leffall, Jr., B. Syphax & J. Barber] J.Nat.M.A. **46:** 250-259, July '54
surgical repair of large omphalocele: case, [J. P. Barnes] Am.Surgeon **20:** 996-1002, Sept. '54
vaginal, elytrocele, [E. Delannoy & P. Gautier] Lille chir. **9:** 144-146, May-June '54 F
interposition of nylon plate for therapy of anterior colpocele and cystocele, [E. Goidin, B. Foussier & Serra] Presse méd. **62:** 1146, Aug. 14, '54 F
posterior hernia (enterocele), [A. J. M. Holmer] Nederl.tijdschr.geneesk. **98:** 1538-1542, June 5, '54 Du
posterior hernia (enterocele); frequently-overlooked condition (in relation to confusion with rectocele), [H. A. Young & A. F. Jonas] Am.Surgeon **20:** 1119-1124, Oct. '54
ventral: See also Hernia, postoperative
hernias and eventrations, [M. J. Vázquez & L. A. Molmenti] Prensa méd.argent. **41:** 1749-1751, June 18, '54 S
lateral hernia in rectus sheath, [E. A. Mastics] Ohio M.J. **50:** 676-678, July '54
malformations in area of umbilicus with prolapse of

HERNIA, ventral--Continued
viscera, with special consideration of gastroschisis, [H. Stiller, W. Haag & G. W. Schmidt] Chirurg **25:** 362-365, Aug. '54 G
suction drainage after implantation of tantalum gauze sheets, [T. J. Lattimore & A. R. Koontz] J.A.M.A. **156:** 1333-1334, Aug. 7, '54
surgical therapy of large defects of abdominal wall; usefulness of polyamide (nylon) net in plastic surgery, [K. Zuschneid] Chirurg **25:** 461-465, Oct. '54 G
use of tantalum gauze in giant eventration; case, [E. Junior & R. Long] Med.cir.farm.,pp. 367-372, Aug. '54 P
HERNIORRHAPHY: See Hernia, inguinal; Rectum, prolapse
HEROIN (diacetylmorphine): See Acetylmorphine
HEROLD, G.: See GEHMACHER, K., jt. auth.
HEROLD, L., Klinisch-experimentelle Untersuchungen über ätiologische Faktoren bei der Entstehung von Vulvadermatosen unter der Menstruation, Geburtsh.u.Frauenh. **14:** 529-533, June '54
and BRÄUTIGAM, H. H., Die Schwangerschaftsniere unter Peristonbelastung, Ärztl.Forsch. **8:** II/145-II/146, Oct. 10, '54
HERON, J. S., Oxygen supply--cost-comparison study, Canad.Anaesth.Soc.J. **1:** 121-122, Oct. '54
HERON, W.: See BERMAN, R., jt. auth.
HEROUX, O., and HART, J. S., Comparison of 4 indices of adrenal activity in rats acclimated to 30°, 15°, 10°C., Am.J.Physiol. **178:** 445-448, Sept. '54
Adrenal cortical hormone requirement of warm and cold acclimated rats after adrenalectomy, Am.J. Physiol. **178:** 449-452, Sept. '54
Cold acclimation and adrenal cortical activity as measured by eosinophil levels, Am.J.Physiol. **178:** 453-456, Sept. '54
HERPANGINA: See Throat, infections
HERPES
gestationis: See Dermatitis herpetiformis
simplex: See also Herpes, virus
associated with trigeminal neuralgia, [S. Behrman & G. Knight] Neurology **4:** 525-530, July '54
blepharitis; clinical study of 3 cases, [F. Bruna] Boll. ocul. **33:** 356-367, June '54 I
butapyrin (aminopyrine-phenylbutazone preparation) in therapy of erythema exudativum multiforme, of herpes, of erythema nodosum and other dermatoses, [A. Navarro-Martin & F. Martínez Torres] An.Casa salud Valdecilla **15:** 161-192, March-April '54 S
clinical and laboratory differentiation between herpangina and infectious (herpetic) gingivostomatitis, [R. H. Parrott & others] Pediatrics **14:** 122-129, Aug. '54
discussion on facial pain, [J. Penman, M. C. Smith & G. Knight] Proc.Roy.Soc.Med. **47:** 783-790, Sept. '54
fatal herpes hepatitis in newborn infant, [R. A. McDougal, P. R. Beamer & S. Hellerstein] Am.J. Clin.Path. **24:** 1250-1258, Nov. '54
herpetic eczema during childhood (acute vacciniform pustulosis; Kaposi's varicelliform eruption), [M. Maneke] Monatsschr.Kinderh. **102:** 258-262, May '54 G
intracellular localization of virus of herpes simplex in chick embryo liver, [A. Gray & T. F. M. Scott] J.Exper.Med. **100:** 473-484, Nov. '54
linearis, [H. S. El Nasr & H. El Hefnawi] J.Egyptian M.A. **37:** 468-475, '54
of newborn infant, [H. C. Epstein & W. L. Crouch] Pediatrics **13:** 553-555, June '54
recurrent aphthae: evidence that herpes is not etiologic agent, with further observations on immune responses in herpetic infections, [M. M. Stark, S. Kibrick & D. Weisberger] J.Lab.& Clin.Med. **44:** 261-272, Aug. '54
virulence of strains of herpes simplex virus for mice, [I. Ruchman] Proc.Soc.Exper.Biol.& Med. **86:** 649-652, Aug.-Sept. '54
virus infection with cutaneous localization and meningoencephalitic symptomatology; presumed virus identity with special reference to pathogenesis of localizations; case, [C. G. Bertazzi] Acta med.ital. **9:** 206-211, Aug. '54 I
virus, fluorescent antibody studies with agents of varicella and herpes zoster propagated in vitro, [T. H. Weller & A. H. Coons] Proc.Soc.Exper.Biol.& Med. **86:** 789-794, Aug.-Sept. '54
serologic differences in strains of herpes simplex virus, [C. R. Womack & B. P. Hunt] Science **120:** 227-228, Aug. 6, '54
structure and development of viruses as observed in electron microscope; herpes simplex virus, [C. Morgan, S. A. Ellison, H. M. Rose & D. H. Moore] J.Exper.Med. **100:** 195-202, Aug. '54
study of virus isolated at Pasteur Institute of Saigon from human encephalitis with fatal course, [H. Arnoult, P. Destombes & P. Lestrade] Bull.Soc. path.exot. **47:** 484-490, '54 F
viral range in vitro of malignant human epithelial cell (strain HeLa, Gey, from epidermoid carcinoma of cervix); multiplication of herpes simplex, pseudorabies and vaccinia viruses, [W. F. Scherer & J. T. Syverton] Am.J.Path. **30:** 1057-1073, Nov.-Dec. '54
zoster: See also Chickenpox, herpes zoster and chickenpox; Herpes, virus
Argyll Robertson pupil; following herpes zoster ophthalmicus, with remarks on efferent pupillary pathways, [H. A. Naquin] Am.J.Ophth. **38:** 23-33, July (pt. 1) '54
bilateral herpes; 3 cases, [H. Hailey] South.M.J. **47:** 728-732, Aug. '54
boundary lines of sensory disorders and cutaneous changes in zoster; relation to topography of systematized, especially striated, dermatoses, [F. Fegeler] Hautarzt **5:** 306-310, July '54 G
course; therapy, [W. Burckhardt & H. von Széchy] Dermatologica **108:** 295-299, '54 G
emetine in therapy of ophthalmic zona, [M. Reynon] Ann.ocul. **187:** 467-470, May '54 F
generalized zoster in chronic lymphatic leukemia, [A. Matras] Wien.klin.Wchnschr. **66:** 733-736, Sept. 24, '54 G
hemiplegia complicating ophthalmic zoster, [S. Cope & A. T. Jones] Lancet **2:** 898-899, Oct. 30, '54
homolateral paralysis of abducens and facial nerves during auricular (geniculate ganglion) herpes, [V. Catalano & E. Imberciadori] Rass.studi psichiat. **43:** 673-679, July-Aug. '54 I
pathogenesis; clinical studies, [F. Feyrter] Hautarzt **5:** 391-397, Sept. '54 G
pathogenesis of periarteritis nodosa, especially of zosteric form, [F. Feyrter] Deutsches Arch.klin. Med. **201:** 377-388, '54 G
review, with preliminary report on new method for treatment of postherpetic neuralgia, [F. Schiller] J.Am.Geriatrics Soc. **2:** 726-735, Nov. '54
therapy, [K. Wilken-Jensen] Ugesk.læger **116:** 885-886, June 10, '54 Da
topographic study of cutaneous lesions in 70 patients, [R. J. Marques] Rev.brasil.med. **11:** 240-243, April '54 P
treatment of herpes, neuralgias and neuritis with thiamine potentiated with neostigmine (thiastigmine), [S. Waldman & L. Pelner] New York J.Med. **54:** 1927-1930, July 1, '54
HERPETOMONAS donovani: See Leishmania
HERPIN, A.: See BINET, L., jt. auth.
HERPOL, J., Hyperthyroidism and pregnancy, Belg. tijdschr.geneesk. **10:** 1070-1081, Nov. 15, '54 Du
HERR, F., BORSI, J., and PATAKY, G., Wirkung der Umwelttemperatur auf die Toxicität der Analgetika, Arch.exper.Path.u.Pharmakol. **223:** 56-63, '54
HERRAIZ, F. R., Resultados del tratamiento de la hipertensión arterial con apresolina en ancianos de más de sesenta años de edad, Prensa méd. argent. **41:** 1502-1508, May 28, '54
HERRBACH, W.: See LEICHER, F., jt. auth.
HERREN, W. S., Laboratory tests in diagnosis of endocrine disorders, J.M.A.Alabama **23:** 341-344, June '54
HERRERA, J.: See PRUNEDA, J., jt. auth.
HERRERA, L.: See SPIEGELMAN, A. R., jt. auth.
HERRERA ORTECHO, E. A., Determinación del volumen sanguíneo en lactantes; metódica, Rev.españ. pediat. **10:** 473-486, July-Aug. '54
HERRERA R., C., and TORROELLA, J. M., Un caso de ictericia hemolítica familiar, Bol.méd.Hosp.inf. **11:** 183-191, April '54
HERRERA y FRANCHI de ALFARO, G., Sensibilidad del reactivo de Adler, Med.latina **13:** 161-164, April-June '54
HERRERO, A.: See ALTAMIRA, J., jt. auth.
HERRERO GONZALEZ, M., Modificaciones del protefnograma en la tuberculosis pulmonar; importancia de la microelectroforesis en la práctica hospitalaria, Hoja tisiol. **14:** 142-149, June '54
HERRET, F.: See EULER, H. E., jt. auth.
HERRICK, C. J. (Grand Rapids, Mich.), One-hundred volumes of "Journal of Comparative Neurology"; record of 69 years of continuous publication issued at completion of volume 100, June, 1954, J.Comp. Neurol. **100:** 717-756, June '54

HERRICK, C. J. (Honolulu): See **CROWELL, D. H., jt. auth.**
HERRICK, J. F.: See **ARDAN, N. I., JR., jt. auth.** See **BENDER, L. F., jt. auth.**
HERRICK, JAMES BRYAN (1861-1954)
[E. E. Irons] Proc.Inst.Med.Chicago **20:**135-139, June 15, '54; 188-191, Nov. 15, '54
[H. Wakefield] Ann.Int.Med. **41:**410-411, Aug. '54
as clinician, [E. B. Bay] Proc.Inst.Med.Chicago **20:** 184-188, Nov. 15, '54
as medical historian, [M. Fishbein] Proc.Inst.Med. Chicago **20:**179-184, Nov. 15, '54
HERRIN, R. C.: See **TANK, G. W., jt. auth.**
HERRINGTON, J. L., JR.: See **EDWARDS, L. W., jt. auth.**
HERRLICH, A., Tierexperimentelle Arbeiten zur Genese der postvaccinalen Encephalitis, Ztschr. ges.exper.Med. **124:**146-152, '54
HERRLIGKOFFER, K. M., Pervitin im Himalaya, München.med.Wchnschr. **96:**698-702, June 11, '54
HERRMANN, C., JR.: See **MERRITT, H. H., jt. auth.**
HERRMANN, E. (Marburg): See **BROBEIL, A., jt. auth.**
HERRMANN, E. (Würzburg), Ergebnisse von 22 konservativ behandelten Schenkelhalsfrakturen in der Zeit von 1946 bis 1953, Arch.orthop.u.Unfall-Chir. **46:**395-398, '54
HERRMANN, E. C., JR.: See **GROUPE, V., jt. auth.**
HERRMANN, F.: See **PICCAGLI, R. W., jt. auth.** See **SERRI, F., jt. auth.**
HERRMANN, F. U.: See **AEPPLI, H., jt. auth.**
HERRMANN, G. R., As bases e o significado dos sinais de moléstia-cardíaca, Arq.brasil.cardiol. **7:**1-6, March '54
See **STEMBRIDGE, V. A., jt. auth.**
HERRMANN, H., El marco perianal en la operación de las hemorroides, Prensa méd.argent. **41:**1685-1686, June 11, '54
HERRMANN, L. G., Gangrène cutanée en plaques chez les enfants, Lyon chir. **49:**385-392, May-June '54
Recognition and management of peripheral vascular disorders, Am.Surgeon **20:**1035-1043, Oct. '54
See **CRANLEY, J. J., jt. auth.**
HERRMANN, O., and ARMAS CRUZ, R., Tratamiento de enfermedades vaso-espásticas de las extremidades con dibenzilina; comunicación preliminar, Rev.méd.Chile **82:**413-417, July '54
HERRMANN, R. (Berlin), Über die Wachstumsbeeinflussung des Mycobacterium tuberculosis, Typ. human., durch seine Stoffwechselprodukte, Biochem.Ztschr. **325:**459-463, '54
HERRMANN, R. (Giessen), Über physikalische Grundlagen der Anwendung natürlicher und künstlicher Ultravioletstrahler, Hautarzt **5:**464-468, Oct. '54
See **BAUMANN, R., jt. auth.**
HERRMANN, R. G., FLAMBOE, G. E., and CHEN, K. K., Effect of 9 cardiac steroids and epinephrine on respiration of heart muscle slices, J.Pharmacol. & Exper.Therap. **112:**23-28, Sept. '54
HERRMANN, R. S.: See **RAINES, G. N., jt. auth.**
HERRMANN, S. F., Liposarcoma, Northwest Med. **53:** 1014-1016, Oct. '54
HERRMANN, W. (Essen), Aerobes oder anaerobes Züchtungsmilieu als Fehlerquelle bei Routinetestungen von Bakterien gegen Chemotherapeutica, Med.Monatsschr. **8:**747-748, Nov. '54
and **KUHLMANN, F.,** Bakteriologischer und klinischer Beitrag zum Dysbakterie-Problem, Medizinische, pp. 1409-1412, Oct. 16, '54
HERRMANN, W. A., and POLANO, M. K., Depot penicillin preparations, Nederl.tijdschr.geneesk. **98:** 1742-1747, June 26, '54 Du
HERRMANN, W. L.: See **BUXTON, C. L., jt. auth.** See **FORSTER, R., jt. auth.**
HERRNHEISER, G., and HINSON, K. F. W., Anatomical explanation of formation of butterfly shadows, Thorax **9:**198-210, Sept. '54
HERROD, C. E.: See **GERBODE, F., jt. auth.**
HERSCHFUS, J. A.: See **SALOMON, A., jt. auth.** See **SEGAL, M. S., jt. auth.**
HERSHBERGER, L. R.: See **MADDING, G. F., jt. auth.**
HERSHENSON, B. B., ISAAC, S. J., ROMNEY, S. L., and REID, D. E., New sedative (antipsychomotor) drug useful in labor; preliminary report, New England J.Med. **251:**216-219, Aug. 5, '54
HERSHEY, A. D., Conservation of nucleic acids during bacterial growth, J.Gen.Physiol. **38:**145-148, Nov. '54
HERSHEY, S. G., ZWEIFACH, B. W., and METZ, D. B., Evaluation of protective action of autonomic blocking agents in peripheral circulatory stress, Anesthesiology **15:**589-600, Nov. '54
See **AKERS, R. P., jt. auth.**
See **EMMA, E., jt. auth.**
HERSHMAN, H.: See **STEARNS, D. B., jt. auth.**
HERTEL, A.: See **WITTE, E., jt. auth.**
HERTEL, H., Paralisi degli sfinteri da ernia del disco, Arch."Putti" chir.org.movimento **4:**423-430, '54
HERTER, R., JACKWITZ, H. U., and SCHAAL, E., Die Bang-Infektion des Menschen, Deutsche med.Wchnschr. **79:**1411-1414, Sept. 17, '54
HERTIG, A. T., ROCK, J., ADAMS, E. C., and MULLIGAN, W. J., On preimplantation stages of human ovum: description of 4 normal and 4 abnormal specimens ranging from second to fifth day of development, Contrib.Embryol.(nos. 231-241) **35:** 199-220, '54
See **MacMAHON, B., jt. auth.**
HERTLE, F.: See **EICHLER, O., jt. auth.**
HERTZ, C. W., "Ventilatorische" und "effektive" respiratorische Funktion nach kollapstherapeutischen Eingriffen, Thoraxchirurgie **2:**216-249, Oct. '54
HERTZ, H., and STRANDBERG, B., Treatment of postcommotional cerebral syndrome a.m. Silfverskiold, Acta psychiat.et neurol.scandinav. **29:**113-127, '54
MADSEN, A., and BUCHTHAL, F., Prognostic implications of electromyography in acute anterior poliomyelitis, J.Bone & Joint Surg. **36-A:**902-911, Oct. '54
HERTZ, J., Adamantinomas and mucus-secreting tumours of jaws, Danish M.Bull. **1:**84-87, June '54
HERTZ, R.: See **TULLNER, W., jt. auth.**
HERTZ, V., Acute hypotonia, Brit.J.Ophth. **38:**364-368, June '54
HERTZMAN, J., Preventive psychiatry--practical approach in public schools, Ohio M.J. **50:**841-845, Sept. '54
HERTZOG, P.: See **BROUET, G., jt. auth.**
HERVE, A. (Liège), Das Bewegungsbestrahlungsgerät des Krebsbekämpfungszentrums Lüttich, Strahlentherapie **95:**59-65, '54
Deux acquisitions récentes en radiobiologie, Rev. méd.Liège **9:**626-631, Oct. 15, '54
See **BACQ, Z. M., jt. auth.**
See **NIZET, A., jt. auth.**
HERVE, A. (Paris): See **Le BRETON, R., jt. auth.**
HERVET, E., Les kystes folliculaires de l'ovaire, Semaine hop.Paris **30:**3069, Aug. 26-30, '54
HERVOUET, F.: See **HERMANN, P., jt. auth.** See **SOURDILLE, G. P., jt. auth.**
HERXHEIMER, H., and others, Evaluation of skin tests in respiratory allergy, Acta allergol. **7:**380-396, '54
HERXHEIMER'S DISEASE: See Skin, atrophy
HERXHEIMER'S REACTION: See Chloramphenicol, toxicity; Syphilis, Herxheimer reaction
HERZ, E.: See **TARLOV, I. M., jt. auth.**
HERZ, N.: See **MICHAELSON, I. C., jt. auth.**
HERZ, R. H., Sekundäre Strahlungseffekte bei der photographischen Wirkung von Alpha-Strahlen, Strahlentherapie **94:**455-459, '54
HERZBERG, J. J., Klinische und experimentelle Beobachtungen bei dem Erythematodes acutus, Hautarzt **5:**246-250, June '54
HERZBERG, K., Eine Ergänzung der Viktoriablau-Färbung, Zentralbl.Bakt.(Abt.1) **160:**481-485, '54
and **KLEINSCHMIDT, A.,** Elektronenmikroskopische Untersuchungen am Kanarienpockenvirus, Ztschr. Hyg. **139:**545-560, '54
HERZBERG-KREMMER, H., and MAY, G., Weitere Untersuchungen über Pneumocystis Carinii bei Säuglingspneumonien, Zentralbl.Bakt.(Abt.1) **160:** 661-670, '54
HERZBERG-KREMMER, H.: See **HERZBERG, K., jt. auth.**
HERZIG, ARTHUR J.: See Obituaries
HERZIG, L.: See **BOURGAIN, R., jt. auth.**
HERZMARK, M. H., Play-pen pad that trains infants to walk correctly, Brit.J.Phys.Med. **17:**150-154, July '54
HERZOG, E. (Concepción), Bedeutung und Kritik des nervösen, vegetativen Terminalretikulums (Stöhr), Acta neuroveg. **10:**110-135, '54
HERZOG, E. (Vienna): See **KLIMA, R., jt. auth.**
HERZOG, F., MARIE, J., and GAIFFE, M., Diagnostic bactériologique de la coqueluche, par une méthode d'aspiration du mucus naso-pharyngien, Arch. franç.pédiat. **11:** 871-873, '54
HERZOG, H. (Basel): See **PFISTERER, R., jt. auth.**
HERZOG, H. (Blankenburg), Zur Frage der sogenannten trophischen Funktion der Nerven, Med.Monatsschr. **8:**437-441, July '54
HESLOP, R. W., KROHN, P. L., and SPARROW, E. M., Effect of pregnancy on survival of skin homografts in rabbits, J.Endocrinol. **10:** 325-332, June '54

HESPERIDIN: See Flavones
HESS, A., Reactions of mammalian fetal tissues to injury; surgical technique, Anat.Rec. **110:**35-51, May '54
Post-natal development and maturation of nerve fibers of central nervous system, J.Comp.Neurol. **100:**461-480, June '54
Reactions of mammalian fetal tissues to injury; skin, Anat.Rec. **110:**435-447, Aug. '54
HESS, C. B.: See PETTIT, M. D., jt. auth.
HESS, E. (Erie, Pa.), ROTH, R. B., and KAMINSKY, A. F., Infection as etiological factor in stone formations, Tr.Southeast.Sect.Am.Urol.A. **17:**69-71, '53
See ROTH, R. B., jt. auth.
HESS, E. (Göttingen): See GREUER, W., jt. auth.
HESS, E. V., and MACDONALD, N., Pulmonary tuberculosis in Irish immigrants and in Londoners; comparison of hospital patients, Lancet **2:**132-137, July 17, '54
HESS, H., and KRABBE, E., Zur Verhütung und Behandlung der postoperativen Spätatonie des Magens und Darmes, Anaesthesist **3:**205-207, Aug. '54
HESS, H. H.: See Van LIERE, E. J., jt. auth.
HESS, J. H., Symposium on care of premature infant; developmental study of prematurely born infants weighing 1250 grams or less at birth (with special reference to those 18 years of age and older), Pediat.Clin.North America **1:**679-684, Aug. '54
HESS, R.: See KRAYENBÜHL, H., jt. auth.
HESS, W. C., and SHAFFRAN, I. P., Influence of cortisone on rate of absorption and formation of liver glycogen by alanine, Proc.Soc.Exper.Biol.& Med. **86:**287-289, June '54
See ROBOZ, E., jt. auth.
HESSELBERG, L.: See OEDING, P., jt. auth.
HESSELTINE, H. C., and BUSTAMANTE, J., Febrile index--modification after D'Esopo, Am.J.Obst.& Gynec. **68:**623-627, Aug. '54
and TURNER, E. C., Value of hand solutions for birth rooms, Am.J.Obst.& Gynec. **68:**628-632, Aug. '54
HESSELVIK, L., and ERICSSON, H., Active basal immunity and its application to epidemiology: initial pain in diphtheria-tetanus-pertussis vaccination, Acta paediat. **43:**22-26, '54
See VARLQUIST, B., jt. auth.
HESTER, L. L., JR., SMITH, H. E., and WILSON, L. A., Treatment of eclampsia; survey of 76 patients observed from July 1, 1945, to January 1, 1954, Am.J.Obst.& Gynec. **68:**510-517, Aug. '54
HESTRIN, S.: See SHILO, M., jt. auth.
HETENYI, G., Die Leberzirrhose, Acta med.Acad.sc. hung. **6:**29-59, '54
See BIKICH, G., jt. auth.
HETEROCHROMIA: See Iris, pigmentation
HETEROPHORIA: See Phorias; Strabismus
HETEROTROPIA: See Strabismus
HETHERINGTON, J. A., SMITH, E. R., LARSON, J. A., and FERGUSON, J., Psychosurgery in Logansport State Hospital, J.Indiana M.A. **47:**1097-1100, Oct. '54
HETRAZAN (piperazine derivative): See Creeping Eruption; Filariasis, therapy; Intestines, parasites; Onchocerciasis, therapy; Piperazines; Strongyloidosis, therapy
HETTCHE, H. O., Oberflächenwasser als Trinkwasser, Zentralbl.Bakt.(Abt.1) **160:**6-22, '53
Die Entseuchung der Luft durch UV-Strahlen in der ärztlichen Praxis, Strahlentherapie **95:**484-490, '54
HETTIG, R. A., Some physiologic mechanisms of aging, Texas J.Med. **50:**581-584, Aug. '54
HETTLER, W.: See WINDORFER, A., jt. auth.
HETZEL, H. (Innsbruck), Zur Frage der Verwendbarkeit des Rohrschach-Testes bei der Aufdeckung von Simulationen, Nervenarzt **25:**235-237, June '54
HETZEL, H. (Mainz): See TURBA, F., jt. auth.
HETZEL, P. S., SWAN, H. J. C., and WOOD, E. H., Influence of injection site on arterial dilution curves of T-1824, J.Appl.Physiol. **7:**66-72, July '54
See STOW, R. W., jt. auth.
HEUBNER, W.: See BAERWOLFF, E., jt. auth.
HEUCHEL, G., Das Cushing-Syndrom im Verlaufe chemischer und antibiotischer Therapie der Tuberkulose, Tuberkulosearzt **8:**359-366, June '54
and EITNER, H., Über besondere Bluteiweissbefunde bei Retothelsarkomatose, Acta haemat. **12:**27-34, July '54
HEUCK, F., and KNOTHE, H., Über ein experimentell durch Staphylokokken erzeugtes Erysipel, Ärztl. Wchnschr. **9:**686-688, July 16, '54
See de CUVELAND, E., jt. auth.
See WETZEL, U., jt. auth.
HEUER, GEORGE J.: See Obituaries
HEUER, W., Klinische und epidemiologische Beobachtungen an Gastroenteritiden, hervorgerufen durch Salmonella newport (Paratyphus-C-Gruppe), Ztschr.ges.inn.Med. **9:**333-339, April 1, '54
HEUPKE, W., and MEYERHEIM, G., Zuckerkrankheit und Lebenserwartung, München.med.Wchnschr. **96:**1303-1305, Nov. 5, '54
HEUSEL, E.: See GILLISSEN, G., jt. auth.
HEUSGHEM, C., and VERLY, W., Métabolisme de l'œstrone radioactive chez le lapin "in vivo," Ann. endocrinol. **15:**356-360, '54
See DEMEY-PONSART, E., jt. auth.
See van CAUWENBERGE, H., jt. auth.
See VIVARIO, R., jt. auth.
HEUSSER, H., Tumorbildung im intraperitoneal verlagerten Leistenhoden, Urologia **21:**181-183, April 20, '54
HEUWIESER, H., Die Behandlung des Strahlenkaters mit Sulfhydrylkörpern und ihre Problematik, Strahlentherapie **95:**330-332, '54
HEUYER, G., and de AJURIAGUERRA, J., Syndrome démentiel et paraplégie; dégenérescence pigmentaire pallido-nigrique, Rev.neurol. **90:**152-156, '54
FELD, M., and DANON-BOILEAU, H., Les séquelles neurologiques et psychiques de la méningite tuberculeuse chez l'enfant, Rev.neurol. **90:**712-770, '54
and others, Présentation d'un cas de mongolisme chez un enfant nègre, Arch.franç.pédiat. **11:**870-871, '54
HEVESY, G.: See AGNER, K., jt. auth.
HEVIA MOLL, R.: See PLANAS HEVIA, V., jt. auth.
HEWELL, B., and McCLELLAN, M., Tuberculin allergy after BCG vaccination, Am.Rev.Tuberc. **70:**1064-1082, Dec. '54
HEWER, T. F., Isaac Walker Hall; 16th September 1868--9th October 1953, J.Path.& Bact. **67:**619-620, April '54
HEWETT, C. L., CRUICKSHANK, B., and CURRIE, A. R., Extraction of ACTH from human pituitaries, Nature,London **174:**745-746, Oct. 16, '54
HEWETT, FREDERICK STANLEY: See Obituaries
HEWIT, L. W.: See CARRON, H., jt. auth.
HEWITT, C.: See BERLIN, N. I., jt. auth.
HEWITT, J. (Glasgow), Adam Barr, M.B., F.R.F.P.S., F.R.C.O.G., Gynaec.Brit.Emp. **61:**394-395, June '54
HEWITT, J. (Paris): See DEGOS, R., jt. auth.
HEWITT, L. E.: See COBLEY, J. F. C. C., jt. auth.
HEWITT, R. M., Exposition as applied to medicine; glance at ethics of it, J.A.M.A. **156:**477-479, Oct. 2, '54
HEWLETT, A. B.: See CAWTHORNE, T., jt. auth.
HEWLETT, J. S.: See SKILLERN, P. G., jt. auth.
HEXACHLOROPHENE: See Sterilization, surgical
HEXALGON (methadone derivative): See Methadone
HEXAMETHONIUM (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Blood Pressure, High, therapy; Extremities, blood supply; Pregnancy, toxemia
HEXAMETHYLENETETRAMINE: See Methenamine
HEXAMETON: See cross reference under Hexamethonium
3-HEXENE-2,5-DIONE: See Sterilization, surgical
HEXESTROL (estrogen): See Estrogens
HEXOBARBITAL: See Anesthesia, barbital and barbital derivatives; Barbital and Barbital Derivatives
HEXOKINASE: See Enzymes
HEXOSAMINE
effect of cortisone (adrenocortical preparation) on collagen and hexosamine content of skin and femurs of 1 year old rats, [H. Sobel & J. Marmorston] Endocrinology **55:**21-27, July '54
effects of growth, fasting and trauma on concentrations of connective tissue hexosamine and water, [N. F. Boas & J. B. Foley] Proc.Soc.Exper.Biol.& Med. **86:**690-693, Aug.-Sept. '54
regulation of connective tissue hexosamine levels by anterior pituitary and thyroid glands, [N. F. Boas & J. B. Foley] Proc.Soc.Exper.Biol.& Med. **87:**89-91, Oct. '54
synthesis by connective tissue (in vitro), [A. J. Bollet, N. F. Boas & J. J. Bunim] Science **120:**348-349, Aug. 27, '54
HEXOSES
See also Acid, hexosephosphoric
facilitated transfer across human erythrocyte membrane, [W. F. Widdas] J.Physiol. **125:**163-180, July 28, '54
method for determination of neutral hexose components of serum proteins, [C. von Holt] Klin.Wchnschr. **32:**661-662, July 15, '54 G

HEXOSES--Continued
protection against alloxan diabetes by hexoses, [G. Bhattacharya] Science **120**:841-843, Nov. 19, '54
HEXYLCAINE: See Anesthesia, hexylcaine
HEXYLRESORCINOL
trial as air disinfectant for prevention of colds in office workers, [O. M. Lidwell & R. E. O. Williams] Brit.M.J. **2**:959-961, Oct. 23, '54
therapy: See Intestines, parasites; Trichocephaliasis, therapy
HEY, G., Use of anticoagulant phenindione in surgical cases, Ugesk.læger **116**:1015-1016, July 8, '54 Da
HEYCK, H., Kritischer Beitrag zur Frage anatomischer Veränderungen im Thalamus bei Schizophrenie, Monatsschr.Psychiat.u.Neurol. **128**:106-128, July Aug. '54
Glioblastoma nach Leukotomie, Monatsschr.Psychiat. u.Neurol. **128**:180-188, Sept. '54
HEYD, C. G.: **See SMITH, B. C., jt. auth.**
HEYDE, E. C., Hereditary hemorrhagic telangiectasia: report of pulmonary arteriovenous fistulae in mother and son; medical (hormonal) and surgical therapy of this disease, Ann.Int.Med. **41**:1042-1054, Nov. '54
HEYDEN, R., Tracheopathia osteoplastica, Acta otolaryng.(supp.116) pp. 134-136, '54
HEYDENREICH, A., Congenitale Iritis und Cataracta membranacea, Klin.Monatsbl.Augenh. **124**:573-579, '54
HEYER, G. R., Ausgleichsbehandlung durch zweckfreie Tätigkeit, München.med.Wchnschr. **96**:692-695, June 11, '54
HEYMAN, C. H., and HERNDON, C. H., Epiphyseodesis for early slipping of upper femoral epiphysis, J. Bone & Joint Surg. **36-A**:539-555; 672; 654, June '54
HEYMAN, J., Vergleichbarkeit und Einheitlichkeit von therapeutischen Karzinom-Statistiken, Oncologia **7**:244-254, '54
Thoughts on 40 years of radiation treatment of carcinoma of uterine cervix, Am.J.Obst.& Gynec. **68**: 480-483, July '54
HEYMAN, M. M.: **See APPEL, K. E., jt. auth.**
HEYMANN, C. S.: **See BOKKENHEUSER, V., jt. auth.**
HEYMANN, J., Lokalanästhesie mit Hyaluronidasezusatz, Deutsche med.Wchnschr. **79**:1223-1224, Aug. 13, '54
HEYMANN, W.: **See LEWIS, L. A., jt. auth.**
HEYMANS, C., Reviviscenza dei centri nervosi dopo arresto della circolazione sanguigna, Clin.terap. **6**: 445-450, May '54
DELAUNOIS, A. L., and MARTINI, L., Hexamethonium and conduction and excitability in vagal center, Arch.internat.pharmacodyn. **97**:313-316, April 1, '54
HEYMER, A., Über die bakterielle Pneumonie, Deutsches med.J. **5**:283-289, June 9, '54
HEYNDRICKX, A.: **See KOLTHOFF, I. M., jt. auth.**
HEYRAUD, J.: **See JOURDAN, F., jt. auth.**
HEYS, F. M.: **See BLATTNER, R. J., jt. auth.**
HIATT, N.: **See ReBELL, F. G., jt. auth.**
HIATUS ESOPHAGEUS: See Hernia, diaphragmatic
HIBBITT, CHARLES WILLIAM: See Obituaries
HIBERNAL: See cross reference under Chlorpromazine
HIBERNATION
adrenal and thyroid glands of ground squirrel during hibernation, [V. L. Vidovic & V. Popovic] J.Endocrinol. **11**:125-133, Aug. '54
subcortical electrical activity in golden hamster during arousal, [P. O. Chatfield & C. P. Lyman] Electroencephalog.& Clin.Neurophysiol. **6**:403-408, Aug. '54
artificial: See Cold, anesthesia; Nervous System, Sympathetic, effects of drugs on
HIBERNOMA: See Tumors, lipoma
HIBITANE (chloroguanide derivative): See Chloroguanide
HICCUP
in patients during and after anesthesia, [H. C. Voorhoeve] Nederl.tijdschr.geneesk. **98**:3289-3294, Nov. 13, '54 Du
singultus, [W. G. Sillevis Smitt] Nederl.tijdschr. geneesk. **98**:2798-2802, Oct. 2, '54 Du
therapy, emesis and hiccough; treatment with chlorpromazine (phenothiazine derivative), [B. L. Stewart & A. G. Redeker] California Med. **81**:203-205, Sept. '54
HICK, F. K., Program for graduate training in nonuniversity hospitals: educational viewpoint, Proc. Ann.Cong.M.Educ.& Licen., pp. 41-43, '54
Stokes-Adams seizures; case report of "paroxysmal ventricular standstill" and its production by carotid sinus pressure, Circulation **9**:857-859, June '54
HICKAM, J. B., BLAIR, E., and FRAYSER, R., Open-circuit helium method for measuring functional residual capacity and defective intrapulmonary gas mixing, J.Clin.Invest. **33**:1277-1286, Sept. '54
See BURNUM, J. F., jt. auth.
See WILSON, W. P., jt. auth.
HICKEY, B. B.: **See DOWNEY, M., jt. auth.**
HICKEY, F. C., and BROWNELL, G. L., Dynamic analysis of iodine metabolism in 4 normal subjects, J. Clin.Endocrinol. **14**:1423-1436, Nov. '54
See FISH, W. A., jt. auth.
HICKEY, K. M.: **See CANTWELL, D. F., jt. auth.**
HICKEY, M. J.: **See RANKOW, R. M., jt. auth.**
HICKEY, R. C., Diagnosis and treatment of masses and tumors in neck, J.Iowa M.Soc. **44**:290-295, July '54
See GIUS, J. A., jt. auth.
and LAYTON, J. M., Sacrococcygeal teratoma; emphasis on biological history and early therapy, Cancer **7**:1031-1043, Sept. '54
HICKEY-HARE TEST: See Diabetes Insipidus
HICKLING, S., Lead poisoning in carpenter's shop, New Zealand M.J. **53**:423-425, Aug. '54
HICKMANS, E. M.: **See BICKEL, H., jt. auth.**
See CROSSE, V. M., jt. auth.
HICKS, J. H.: **See MULLINS J. F., jt. auth.**
HICKS, J. T.: **See LEWIS, W. F., jt. auth.**
HICKS, S. P., Symposium on effects of radiation and other deleterious agents on embryonic development; effects of ionizing radiation, certain hormones, and radiomimetic drugs on developing nervous system, J.Cell.& Comp.Physiol.(supp.1) **43**:151-178, May '54
HICKS, W. P.: **See PAREIRA, M. D., jt. auth.**
HIDAKA, T., Case of bone metastasis of hypernephroma misdiagnosed as osteosarcoma of right humerus, Arch.jap.Chir. **23**:269-272, May 1, '54 J
HIDALGO, J. U., BURNS, E., and NIESET, R. T., Technique for evaluating effectiveness of localization of radioactive colloidal gold-198 after direct injection into tumors, Am.J.Roentgenol. **72**:658-660, Oct. '54
See NADLER, S. B., jt. auth.
HIDALGO de PABLO-BLANCO, M., and MONTERO RODRIGUEZ, P., Investigaciones sobre actinomicosis pulmonar, Rev.espan.tuberc. **23**:427-438, Sept. '54
HIDDLESTONE, H. J. H., Some observations of pathogenesis of bronchiectasis, New Zealand M.J. **53**: 264-267, June '54
Attitudes of tuberculous patients, Tubercle **35**:223-225, Sept. '54
HIDEY, R.: **See GORTEN, M. K., jt. auth.**
HIDRADENITIS: See Sweat Glands, diseases
HIDRADENOMA: See Sweat Glands, tumors
HIDVEGI, E., On finer structure and blood supply of synovial membrane, with special regard to its physiological circulation, Acta morphol. **4**:319-330, '54
HIEBEL, G., BONVALLET, M., and DELL, P., Action de la chlorpromazine ("largactil," 45 60 RP) au niveau du système nerveux central, Semaine hôp.Paris **30**:2346-2353, June 6, '54
HIEBERT, H. L.: **See HOECKER, F. E., jt. auth.**
HIEGER, I., and ORR, S. F. D., On carcinogenic activity of purified cholesterol, Brit.J.Cancer **8**:274-290, June '54
HIERONYMI, G., Über Vorkommen und Verteilung saurer Mucopolysaccharide in Geschwülsten, Frankfurt.Ztschr.Path. **65**:409-434, '54
HIERTONN, T.: **See EJRUP, B., jt. auth.**
HIESTAND, W. A.: **See STULLKEN, D. E., jt. auth.**
HIFT, S., and HOFMANN, G., Der vollmitigierte Elektroshock; theoretische Erwägungen an Hand einer neuen Schockmethode, Wien.med.Wchnschr. **104**: 455-458, June 5, '54
HIGGINBOTHAM, R. D., and BOWERS, J. Z., Observations on effects of x-irradiation on Achromobacter fischerii, Proc.Soc.Exper.Biol.& Med. **86**:303-305, June '54
HIGGINS, C. C., Uretero-pelviostomy, Urologia **21**:274-277, April 20, '54
Significance of hematuria, Chicago M.Soc.Bull. **57**:63-66, July 31, '54
HIGGINS, G. A., and BURGER, W. E., Diverticulosis and diverticulitis of vermiform appendix, Am.Surgeon **20**:637-641, June '54
HIGGINS, G. K.: **See BARTELS, E. C., jt. auth.**
HIGGINS, L. G., General-practitioner maternity hospital, Brit.M.J.(supp.) pp. 3-4, July 3, '54
HIGGINS, R. S.: **See HAMILTON, H. G., jt. auth.**
HIGGINS, SAMUEL GEORGE: See Obituaries
HIGGINSON, J., Studies on human bone from South African Bantu subjects; histopathological changes in

HIGGINSON, J.--Continued
ribs of South African Bantu infants, Metabolism **3**:392-399, Sept. '54
and PEPLER, W. J., Fat intake, serum cholesterol concentration, and atherosclerosis in South African Bantu; atherosclerosis and coronary artery disease, J.Clin.Invest. **33**:1366-1371, Oct. '54
HIGH, E. G., SMITH, H. C., JR., TAYLOR, H. H., and WILSON, S. S., Antioxidant studies concerned with metabolism of carotene and vitamin A, J.Biol. Chem. **210**:681-686, Oct. '54
HIGH FREQUENCY CURRENTS: See Diathermy; Electricity
HIGHLEY, D. R., PARKER, H. E., and ANDREWS, F. N., Quantitative interrelationships between effects of iodine and thiouracil on thyroid function, J.Nutrition **54**:249-256, Oct. '54
HIGHMAN, B., ALTLAND, P. D., and EAGLE, H., Experimental bacterial endocarditis in altitude rats; development and regression of cardiac lesions, including lesions in rats treated with penicillin, A. M.A.Arch.Path. **58**:241-257, Sept. '54
HIGHSMITH, L. S., Surgical nonbony lesions about wrist, West.J.Surg. **62**:431-435, Aug. '54
HIGHTOWER, N. C., JR.: See **GHORMLEY, R. K., jt. auth.**
HIGINBOTHAM, N. L.: See **COLEY, B. L., jt. auth.**
See **FRANCIS, K. C., jt. auth.**
HIGUCHI, K.: See **SILVERMAN, S. J., jt. auth.**
HILARIO, J.: See **MURRAY, G., jt. auth.**
HILBER, H., and MENTZ, B., Schwangeren-Ernährung und Gesundheitszustand der Säuglinge, München. med.Wchnschr. **96**:1027-1031, Sept. 3, '54
HILBISH, T. F., Developments in diagnostic radiology, Pub.Health Rep. **69**: 1017-1027, Nov. '54
HILD, S., Gedanken über die Therapie der Enuresis nocturna unter besonderer Berücksichtigung der Psychotherapie, Med.Monatsschr. **8**:442-444, July '54
HILD, W., Histological and endocrinological observations in tissue cultures of posterior pituitary of dog and rat, Texas Rep.Biol.& Med. **12**:474-488, '54
HILDEBRAND, G., Methodische Probleme der Digitalis-Standardisierung, Arzneimittel-Forsch. **4**:564-571, Sept. '54
See **FIEDLER, U., jt. auth.**
HILDEBRANDT, G., Bäderkuren und biologische Rhythmen, Deutsche med.Wchnschr. **79**:1404-1405, Sept. 17, '54
and HANKE, O., Zur Bewertung der Oscillographie nach Gesenius und Keller, Ärztl.Wchnschr. **9**:970-973, Oct. 8, '54
ENGELBERTZ, P., and HILDEBRANDT-EVERS, G., Physiologische Grundlagen für eine tageszeitliche Ordnung der Schwitzprozeduren. Dargestellt mit einer Methode zur fortlaufenden Registrierung der Hautwasserabgabe, Ztschr.klin.Med. **152**:446-468, '54
HANKE, O., and ENGELBERTZ, P., Tagesschwankungen im EKG, Medizinische,pp. 1414-1416, Oct. 16, '54
HILDEBRANDT-EVERS, G.: See **HILDEBRANDT, G., jt. auth.**
HILDEN, T., and MØLLER, B., Concentration of streptomycin in cisternal fluid after intralumbar injections in patients with tuberculous meningitis, Acta med.scandinav. **149**:317-321, '54
HILDERBRAND, J. F.: See **LYONS, R. E., jt. auth.**
HILDING, A. C., Normal vitreous, its attachments and dynamics during ocular movement, A.M.A.Arch. Ophth. **52**:497-514, Oct. '54
Alterations in form, movement, and structure of vitreous body in aphakic eyes, A.M.A.Arch.Ophth. **52**:699-709, Nov. '54
HILGER, J. A., KUSSKE, D. R., and KUSSKE, B. W., Facial injuries, Journal-Lancet **74**:392-394; 429, Oct. '54
HILL, A. B., Poliomyelitis in England and Wales between the wars; president's address, Proc.Roy.Soc.Med. **47**:795-806, Sept. '54
See **DOLL, R., jt. auth.**
HILL, B.: See **TAYLOR, W. E., jt. auth.**
HILL, B. H. R., Skin and its normal and abnormal states in pregnancy, New Zealand M.J. **53**:151-156, April '54
and SWINBURN, P. D., Death from corticotrophin, Lancet **1**:1218-1219, June 12, '54
HILL, B. R., and LEVI, C., Elevation of serum component in neoplastic disease, Cancer Res. **14**:513-515, Aug. '54
HILL, D., Psychotherapy and physical methods of treatment in psychiatry, J.Ment.Sc. **100**:360-374, April '54
HILL, D.--Continued
Psychopathic personality, Postgrad.M.J. **30**:399-403, Aug. '54
See **MITCHELL, W., jt. auth.**
HILL, D. L.: See **COLE, V. V., jt. auth.**
HILL, E. J.: See **HAMMER, J. M., jt. auth.**
HILL, F. J.: See **ANDERSON, R. J., jt. auth.**
HILL, H.: See **EVERETT, H. S., jt. auth.**
HILL, H. E., BELLEVILLE, R. E., and WIKLER, A., Anxiety reduction as measure of analgesic effectiveness of drugs, Science **120**:153, July 23, '54
Reduction of pain-conditioned anxiety by analgesic doses of morphine in rats, Proc.Soc.Exper.Biol.& Med. **86**:381-384, Aug.-Sept. '54
HILL, I. G. W., Advances in cardiology, Practitioner **173**:379-388, Oct. '54
HILL, J. G.: See **BOYD, E. M., jt. auth.**
See **KELLY, H. G., jt. auth.**
HILL, J. M.: See **HABERMAN, S., jt. auth.**
HILL, J. R., Symposium on anorectal surgery; infections and sinuses other than fistulas in perianal region, Am.J.Surg. **88**:829-834, Nov. '54
HILL, JAMES PETER: See Obituaries
HILL, L. W., Pediatric profiles; John Lovett Morse (1865-1940), J.Pediat. **45**:615-619, Nov. '54
HILL, M. (Atlanta, Ga.) and MUGGE, R., Syphilis prevalence as related to social factors in Negro subcommunity, Am.J.Syph. **38**:583-592, Nov. '54
HILL, M. (New York): See **GLENN, F., jt. auth.**
HILL, R., BAKER, N., and CHAIKOFF, I. L., Altered metabolic patterns induced in normal rat by feeding adequate diet containing fructose as sole carbohydrate, J.Biol.Chem. **209**:705-716, Aug. '54
HILL, R. F., and ROSSI, H. H., Adsorbability of bacteriophage T after ultraviolet irradiation in dry state, Science **120**:142-144, July 23, '54
HILL, R. L. (Honolulu): See **JUDD, C. S., JR., jt. auth.**
HILL, R. L. (Lawrence, Kan.) and MILLS, R. C., Anaerobic glucose metabolism of Bacterium tularense, Arch.Biochem. **53**:174-183, Nov. '54
HILL, R. L. (Washington, D. C.): See **GRAY, J. A. C., jt. auth.**
HILL, R. M., and HOLTKAMP, D. E., Storage of dietary manganese and thiamine in rat, J.Nutrition **53**:73-82, May '54
HILL, W. G.: See **WEISS, J. M. A., jt. auth.**
HILL, W. H., and SVIRBELY, J. L., Gas-mask protection against decaborane, A.M.A.Arch.Indust.Hyg. **10**: 69-76, July '54
HILL, W. S., MORATO MANARO, J., and BALDOVINO, G., Presentación de un aparato de registro gráfico automático de órganos por medio de radioisótopos, An.Fac.med.Montevideo **39**:241-243, '54
See **MORATO MANARO, J., jt. auth.**
HILL, WALTER COIT: See Obituaries
HILLARP, N. A., and HÖKFELT, B., Cytological demonstration of noradrenaline in suprarenal medulla under conditions of varied secretory activity, Endocrinology **55**:255-260, Sept. '54
and NILSON, B., Some quantitative analyses of sympathomimetic amine containing granules in adrenal medullary cell, Acta physiol.scandinav. **32**:11-18, '54
Structure of adrenaline and noradrenaline containing granules in adrenal medullary cells with reference to storage and release of sympathomimetic amines, Acta physiol.scandinav.(supp.113) **31**:79-107, '54
HILLEBOE, H. E., Public health trends in New York State; chronic diseases and disabilities, New York J.Med. **54**:3257-3263, Dec. 1, '54
See **LONG, E. R., jt. auth.**
See **ROACH, J. F., jt. auth.**
JAMES, G., and DOYLE, J. T., Cardiovascular health center; project design for public health research, Am.J.Pub.Health **44**:851-863, July '54
HILLEBRAND, H. (Dusseldorf): See **POTHMANN, F. J., auth.**
HILLEBRAND, H. (Simmern), Ein einfaches Instrument zur Entfernung von Schenkelhalsnägeln, Zentralbl. Chir. **79**:724-725, '54
Ein verbessertes Damm- und Wundnahtgerät mit aseptischer Fadenvorratsspule für die Aussenpraxis, Deutsche med.Wchnschr. **79**:927, June 4, '54
HILLEBRECHT, J., Zur routinemässigen Prüfung antiphlogistischer Substanzen im Rattenpfotentest, Arzneimittel-Forsch. **4**:607-614, Oct. '54
HILLEMAN, M. R., Antigenic variation of influenza viruses, Ann.Rev.Microbiol. **8**:311-332, '54
HILLEMAND, B.: See **BOUDIN, G., jt. auth.**
HILLEMAND, P., Les rectocolites hémorragiques et purulentes, Rev.prat. **4**: 1823-1826, July 11, '54

HILLEMAND, P.--Continued
VIGUIE (Mme.) and LELIEVRE, Aperçu sur l'évolution démographique et sanitaire de la France, Union méd.Canada **83**:1113-1121, Oct. '54
HILLENBRAND, H. J.: See SCHLIEF, H., jt. auth.
See SUNDER-PLASSMANN, P., jt. auth.
HILLER, E., Untersuchungen zur Wirkungsweise balneologischer Massnahmen, München.med.Wchnschr. **96**:629-630, May 28, '54
Klinische Studien über die Einwirkung von Fozis auf zentrale Regulationen, München.med.Wchnschr. **96**:939-940, Aug. 20, '54
and GIROD, E., Experimentelle Untersuchungen über die Beeinflussbarkeit der Schilddrüse durch Konzentrate aus Lycopus europaeus unter Berücksichtigung der Histologie und des Jodstoffwechsels, Arzneimittel-Forsch. **4**:380-388, June '54
and SCHACH, H., Neue Erkenntnisse über Wirkungseffekt des menschlichen Albumins; die bakteriostatische Wirkung von Humanalbumin in vitro, München.med.Wchnschr. **96**:1083-1085, Sept. 17, '54; 1118-1121, Sept. 24, '54
HILLER, FREDERICK: See Obituaries
HILLER, J., MARTIN, H., and STRAUSS, E., Quantitative Untersuchungen zur Frage der Besiedlung des Darmtraktes durch peroral zugeführte E.coli, Arzneimittel-Forsch. **4**:490-492, Aug. '54
See HAMMER, G., jt. auth.
See SÜSSMANN, P. O., jt. auth.
HILLER, L.: See JAECK, J. L., jt. auth.
HILLERDAL, O., Tuberculoma of lung, Acta tuberc. scandinav.(supp.34) pp. 1-191, '54
HILLERET: See LUTON, P., jt. auth.
HILLERSTRÖM, K., and NYQUIST, G., Analyser for pre-operative planning in cases of jaw anomalies, Acta odont.scandinav. **12**:65-78, Oct. '54
HILLIARD, J.: See GARST, J. B., jt. auth.
See MARSH, J. T., jt. auth.
HILLIARD, L. T., Resettling mental defectives; psychological and social aspects, Brit.M.J. **1**:1372-1374, June 12, '54
and MUNDY, L., Diagnostic problems in feebleminded, Lancet **2**:644-648, Sept. 25, '54
HILLIER, W. F., JR., Total left cerebral hemispherectomy for malignant glioma, Neurology **4**:718-721, Sept. '54
HILLMAN, J. W., SPROFKIN, B. E., and PARRISH, T. F., Birth injury of cervical spine producing "cerebral palsy" syndrome, Am.Surgeon **20**:900-906, Aug. '54
HILLMAN, V., Technic for eradicating small dilated leg veins, Northwest Med. **53**: 688-691, July '54
HILLMANN, G., HILLMANN-ELIES, A., and METHFESSEL, F., Metabolism and occurrence of d(-)glutamic acid in tumour proteins, Nature, London **174**:403-404, Aug. 28, '54
HILLMANN-ELIES, A.: See HILLMANN, G., jt. auth.
HILLS, A. G., and others, Pregnancy and adrenocortical function: endocrine studies of pregnancy occurring in 2 adrenal-deficient women, J.Clin.Invest. **33**:1466-1480, Nov. '54
HILSCHER, W. M.: See MÜLLER, E., jt. auth.
HILSON, G. R. F., and ELEK, S. D., Routine testing of bactericidal action of antibiotics for clinical purposes, J.Lab.& Clin.Med. **44**:589-594, Oct. '54
HILT, G., La dermite du chrome hexavalent dans le cadre des dermites eczémateuses par sensibilisation aux métaux, Dermatologica **109**:143-174,'54
HILTEMANN, H., Gitter-Bewegungsbestrahlung; eine neue Röntgenbehandlungsmethode, Strahlentherapie **95**:76-78, '54
HILTMANN-HEISS TEST: See Personality, tests
HILTON, G., Breast carcinoma; influence of febrile illness on arrested case, Lancet **2**:900-901, Oct. 30, '54
See POCHIN, E. E., jt. auth.
HILTON, J. G., and BROWN, R. V., Cardiovascular responses to nor-epinephrine before and after denervation of pressoreceptors, Am.J.Physiol. **178**:211-214, Aug. '54
HILTON, S. M., and HOLTON, P., Antidromic vasodilatation and blood flow in rabbit's ear, J. Physiol. **125**:138-147, July 28, '54
HILTON'S LINE: See Anus, anatomy and histology
HILTY, H. J.: See BJÖRK, V. O., jt. auth.
See CRAFOORD, C., jt. auth.
HILTZ, J. E., Compulsory treatment of tuberculosis, Canad.M.A.J. **71**:569-571, Dec. '54
See SMITH, G. M., jt. auth.
HIMBERT, J., THEARD, A., GELE, P., and SCEBAT, L., L'hémodynamique rénale au cours des péricardites constrictives chroniques, Arch.mal.cœur **47**:733-746, Sept. '54
HIMBERT, J.--Continued
See KOURILSKY, R., jt. auth.
See TARDIEU, G., jt. auth.
and others, L'hémodynamique rénale dans les cardiopathies valvulaires, Arch.mal.cœur **47**: 747-766, Sept. '54
HIMES, M. B., and others, Cytoplasmic ribonucleic acid in human liver cell, A.M.A.Arch.Path. **58**: 345-353, Oct. '54
HIMWICH, W. A., Absorption of l-glutamic acid, Science **120**:351-352, Aug. 27, '54
and PETERSEN, I. M., Ingested sodium glutamate and plasma levels of glutamic acid, J.Appl.Physiol. **7**:198-199, Sept. '54; correction **7**:ii, Jan. '55
HINCKLEY, H. M., JR., and ALBERTSON, H. A., Avulsion of mesentery with gangrene of segment of small bowel (ileum) following non-penetrating trauma of abdomen, Ann.Surg. **140**:257-259, Aug. '54
HINCKY, M.: See SIDI, E., jt. auth.
HINDLEY, C. B.: See MOORE, T., jt. auth.
HINDMARSH, F. D., Acute appendicitis in childhood, Brit.M.J. **2**:388-391, Aug. 14, '54
HINDRUM, A. M.: See MEYER, R. N., jt. auth.
HINDS, E. C., PLEASANTS, J. E., and SNYDER, P. L., Management of ameloblastomas, Oral Surg. **7**: 1169-1177, Nov. '54
HINDUS
blood groups in Pakistan, [W. C. & L. G. Boyd] Am. J.Phys.Anthropol. **12**:393-405, Sept. '54
effect of vitamin B_{12} and antibiotic (oxytetracycline) dietary supplements upon plasma proteins of Indian medical students, [R. S. Satoskar & R. A. Lewis] Antibiotics & Chemother. **4**:1152-1158, Nov. '54
influence of nutrition on growth rate of southern Indian infants born in Singapore, [J. Millis] J. Pediat. **45**:697-706, Dec. '54
17-ketosteroid excretion in Indian males, [H. C. Friedmann] Lancet **2**: 262-266, Aug. 7, '54
noise and industrial efficiency; study on Indian jute weavers, [H. C. Ganguli & M. N. Rao] Arbeitsphysiologie **15**:344-354, '54
nutrition problem of Portuguese India; influence on health, [J. M. P. de Figueiredo] An.Inst.med. trop. **10**:1233-1317, Sept. '53 P
plasma protein pattern of Indian students; relation to diet and previous illness, [R. S. Satoskar & R. A. Lewis] Indian J.M.Sc. **8**:663-670, Oct. '54
response to Schick toxin in naturally immunized Indian children, [D. C. Lahiri] Brit.M.J. **2**:1147-1148, Nov. 13, '54
seasonal variation in Indian death rate, [D. D. Kosambi & S. Raghavachari] Ann.Human Genet. **19**:100-119, Nov. '54
sight restoration through corneal grafting and eye bank, [M. M. A. Dubash] Indian J.M.Sc. **8**:301-309, May '54
study of growth in first year of life of southern Indian infants born in Singapore, [J. Millis] J. Pediat. **45**:692-696, Dec. '54
HINE, C. H., and JACOBSEN, N. W., Safe handling procedures for compounds developed by petrochemical industry, Am.Indust.Hyg.A.Quart. **15**: 141-144, June '54
See FUJIMOTO, J. M., jt. auth.
HINE, D. C.: See DAWBARN, M. C., jt. auth.
HINE, G. J., Range of usefulness of photographic film in roentgen dosimetry, Am.J.Roentgenol. **72**: 293-301, Aug. '54
HINES, E. A., JR., Some medical aspects of peripheral vascular diseases, Collect.Papers Mayo Clin. (1953) **45**: 382-387, '54
HINES, H. M.: See SUTFIN, D. C., jt. auth.
HINES, J. J.: See GRUBB, K. P., jt. auth.
HINES, L. J.: See BELL, L. G., jt. auth.
HINES, M. O.: See HANLEY, P. H., jt. auth.
HINES, V. D.: See STEWART, W. H., jt. auth.
HINGLAIS, H., and HINGLAIS, M., Le diagnostic biologique de la rétention d'œuf mort; application du dosage du prolan B sérique (méthode quantitative de Hinglais) au bio-diagnostic de la fragilité ovulaire et de la rétention d'œuf mort; étude de 866 cas, Presse méd. **62**:1500-1502, Nov. 3, '54
HINGLAIS, M.: See HINGLAIS, H., jt. auth.
HINGLAIS TEST: See Gonadotropins, chorionic
HINGSON, R. A., New portable anesthetic gas machine and resuscitator; preliminary report, J.A.M.A. **156**:604-606, Oct. 9, '54
See BRYCE-SMITH, R., jt. auth.
and HELLMAN, L. M., 8000 parturients evaluate drugs, techniques, and doctors during labor and delivery; qualitative and quantitative assay of

HINGSON, R. A., and HELLMAN, L. M.--Continued
obstetrical amnesia, analgesia, anesthesia, and psychological lobotomy during childbirth, Am.J. Obst.& Gynec. **68**:262-278, July '54
HINGSTON, J., Anomalies of spinal cord, Irish J.M. Sc., pp. 257-262, June '54
HINKEL, C. L., Fissures in biliary calculi; further observations, Am.J.Roentgenol. **71**:979-987, June '54
HINKLE, L. E., JR., Effects of life stress upon human susceptibility to illness: epidemiological survey ("psychosomatic" case in industrial medicine), M. Rec.& Ann. **48**:989-996, Aug. '54
HINMAN, F., JR.: See MILLER, G. M., jt. auth.
See PITTS, H. H., jt. auth.
HINOKITIOL (tropolone derivative): See Tropolones
HINRICHS, K., POPPE, H., STEYER, H., and WEIDEMANN, H., Experimentelle Untersuchungen über die Verteilung von Thiosemicarbacid mit Hilfe eines S35 markierten Moleküls, Arch.exper.Path. u.Pharmakol. **222**:513-517, '54
See POPPE, H., jt. auth.
HINSBERG, K., and KONRAD, E., Über den Hooker-Forbes-Test und seine Anwendung zur Bestimmung des Progesteronspiegels im Blut bei gleichzeitiger Bestimmung des Harnpregnandiols während des Menstruationscyclus, Ztschr.ges. exper.Med. **124**:153-169, '54
See BRUNS, F., jt. auth.
and others, Aldolase, Dipeptidase, Tripeptidase, Tributyrinase, Phosphatase, Amylase, Proteine und Proteinpolysaccharide in Blutserum und Ascitesflüssigkeit von Mäusen mit Ascitestumor, Ztschr.Krebsforsch. **60**:72-79, '54
HINSELMANN, H., História da colposcopia, Arq.clín. ginec. **5**:31-60, '52
La combinazione del sistema televisivo con il colposcopio ed il microscopio rappresenta un progresso per la diagnostica ottica vaginale (colposcopia, istologia, citologia)? Minerva ginec. **6**:295-299, May 15, '54
Los progresos actuales de la colposcopia, Semana méd. **104**:747-750, June 10, '54
HINSHAW, H. C., Historical notes on earliest use of streptomycin in clinical tuberculosis, Am.Rev. Tuberc. **70**:9-14, July '54
HINSHAW, L. B.: See ALEXANDER, N., jt. auth.
HINSHELWOOD, C.: See DEAN, A. C. R., jt. auth.
HINSON, K. F. W.: See HERRNHEISER, G., jt. auth.
HINTON, J. W.: See DAVIS, D. A., jt. auth.
See STEPHENSON, H. E., JR., jt. auth.
HINTZSCHE, E., Manuscriptum Alberti Halleri ad historiam medicinae pertinens (Deutung des Manuscriptes A 96 der Burgerbibliothek Bern), Centaurus **3**:211-221, '54
HINZ, J. E.: See PISCIOTTA, A. V., jt. auth.
HINZ, W., Die Bedeutung der Blutungsanamnese für die funktionelle Schleimhautdiagnostik; zugleich ein Beitrag zur Zusammenarbeit zwischen Kliniker und Histologen, Geburtsh.u.Frauenh. **14**: 518-528, June '54
HIOB, J., Klinische Erfahrungen bei der Behandlung von Psychosen mit Megaphen, Ärztl.Wchnschr. **9**: 919-924, Sept. 24, '54
HIOCO, D.: See LICHTWITZ, A., jt. auth.
HIP
See also Acetabulum; Femur; Ilium
mechanical hip extensor, [L. N. Rudin & D. J. Cronin] J.A.M.A. **156**:35-36, Sept. 4, '54
movements; mathematical study, [L. Descamps] Rev. chir.orthop. **40**:187-200, April-June '54 F
amputation: See Amputation
anatomy and histology, anatomic considerations in injection of hip joint, [J. M. F. Landsmeer & A. K. J. Koumans] Ann.Rheumat.Dis. **13**:246-248, Sept.'54
surgical approaches, [F. C. Bost, E. R. Schottstaedt & L. J. Larsen] Am.Acad.Orthop.Surgeons, Lect. **11**:131-142, '54
ankylosis, new type of arthroplasty for bony ankylosis, [T. T. Stamm] Guy's Hosp.Rep. **103**:1-12, '54
blood supply, circulatory variations in experimental denervation, [D. Costanzo] Ortop.e traumatol. **22**: 259-271, April-June '54 I
regional stress angiography; preliminary report, [J. T. Nicholson, H. P. Kopell & F. A. Mattei] J. Bone & Joint Surg. **36-A**:503-510, June '54
deformities: See also Hip, dislocations; Osteochondritis deformans juvenilis
congenital coxa vara; osteochondrodysplasia of femoral neck, [J. M. Clark & G. Jacobson] Radiology **63**:59-63, July '54
congenital malformations studied arthrographically, [F. Scolari] Minerva ortop. **5**:295-301, June '54 I
HIP, deformities--Continued
coxa vara infantum, [R. Magnusson] Acta orthop. scandinav. **23**:284-308, '54
derotative osteotomy complemented by plastic surgery of acetabulum for purpose of stabilization of luxate and anteverted hips, [G. Seghini] Minerva ortop. **5**:432-437, Oct. '54 I
osteotomy of adduction (Pauwel method) in coxa valga subluxans, [E. de Marchi] Ortop.e traumatol. **22**:239-244, April-June '54 I
resection of trochanter in physiologic therapy of coxa vara, [H. Mau] Ztschr.Orthop. **85**:48-62, '54 G
diseases, acute suppurative arthritis in premature infants, [D. W. Ross] J.A.M.A. **156**:303-307, Sept. 25, '54
advantages of surgical fixation with 3 lamellar nails, [W. Ehalt] Wien.klin.Wchnschr. **66**:658-659, Sept. 3, '54 G
alterations of knee in various pathologic states of hip, [M. Faccini & E. Rinonapoli] Minerva ortop. **5**:276, June '54 I
anatomic considerations in injection, [J. M. F. Landsmeer & A. K. J. Koumans] Ann.Rheumat. Dis. **13**:246-248, Sept. '54
arthroplasty; anatomicopathologic and technical aspects, [J. J. Herbert & J. Paillot] Lyon chir. **49**:740-746, Aug.-Sept. '54 F
bilateral destruction of hip joint in old tabes dorsalis, [G. Hartmann] Zentralbl.Chir. **79**:628-629, '54 G
bursitis, [W. L. Cloyd] Mississippi Valley M.J. **76**: 219-220, Nov. '54
change in hip joint in cerebral palsy, [N. Wilson] M. J.Australia **1**:852-853, June 5, '54
contralateral coxarthritis during course of unilateral congenital luxation of hip, [G. Rieunau & R. Gay] Lyon chir. **49**:746-758, Aug.-Sept. '54 F
coxarthritis; roentgenographic studies, [R. J. Weissenbach & P. Pizon] Presse méd.(Atlas radiol.clin.) **62**:1-4, Nov. 3, '54 F
medical treatment of degenerative arthritis, [R. A. Manning & M. G. Pierik] Rhode Island M.J. **37**: 609-610; 624, Nov. '54
my present attitude to osteoarthritis, [B. McFarland] J.Bone & Joint Surg. **36-A**: 476-488, June '54
osteoarthritis, [E. L. Compere] J.Am.Geriatrics Soc. **2**:673-677, Oct. '54
osteoarthritis, [J. Trueta] Ann.Roy.Coll.Surgeons England **15**:174-192, Sept. '54
physical medicine and rehabilitation in management of disabilities, [A. L. Watkins] Arch.Phys.Med. **35**:747-750, Dec. '54
pigmented villonodular synovitis; case, [C. R. Carr, F. V. Berley & W. C. Davis] J.Bone & Joint Surg. **36-A**:1007-1013, Oct. '54
therapy of senile arthrosis, [A. Bertelsen] Ugesk. læger **116**:1564-1565, Nov. 4, '54 Da
treatment of degenerative arthritis in older patients, [G. E. Haggart & G. Hammond] S.Clin.North America **34**:829-837, June '54
2 cases with unique roentgenographic changes, [Y. Yoshimine, S. Kondo & K. Ogihara] Arch.jap.Chir. **23**:193-196, March 1, '54 J
dislocations, anatomicoroentgenologic relations and goniometric variations in Perthes' disease and in postreduction osteochondritis, [S. Branciforti & L. Teti] Minerva ortop. **5**:414-428, Oct. '54 I
atraumatic treatment of congenital dislocation, [R. Leffmann & E. Pauker] J.Bone & Joint Surg. **36-A**: 757-764, July '54
bilateral osteoplastic projecting ledge in external iliac fossa; late results, [S. Satanowsky] Bol.y trab.Soc.argent.ortop. **19**:178-180, '54 S
congenital dysplasia of hip; observations on "normal" joint in cases of unilateral disease, [S. L. Weissman] J.Bone & Joint Surg. **36-B**:385-396, Aug. '54
congenital luxation and subluxation, [T. Walther & B. Moe] Tidsskr.norske lægefor. **74**:643-645, Oct. 15, '54 N
congenital luxation; surgical treatment based on arthrography, [J. Pruneda & F. Pérez-Iñigo] Clr.ginec.y urol. **7**:24-46, Jan. '54 S
congenital luxations treated before 5 years of age; therapeutic indications and results, [R. Meary & R. Gourdon] Rev.chir.orthop. **40**:323-402, July-Sept. '54 F
contralateral coxarthritis during course of unilateral congenital luxation, [G. Rieunau & R. Gay] Lyon chir. **49**:746-758, Aug.-Sept. '54 F
derotative osteotomy complemented by plastic surgery of acetabulum for purpose of stabilization

HIP, dislocations--Continued
of luxate and anteverted hips, [G. Seghini] Minerva ortop. **5**:432-437, Oct. '54 I
dystocia due to inclination from altered orthomorphism of pelvis in bilateral congenital luxation, [I. Terzi] Minerva ginec. **6**:676-686, Oct. 15, '54 I
embryonic dislocation, [G. Mönticelli & R. Tucci] Ortop.e traumatol. **22**:183-198, April-June '54 I
45-degree angle roentgenographic study of pelvis in congenital dislocation, [C. D. Martz & C. C. Taylor] J.Bone & Joint Surg. **36-A**:528-532, June '54
histologic study of dislocated hip joint in Little's disease, [F. Schmitz] Ztschr.Orthop. **85**:97-103, '54 G
how can we prevent development of so-called congenital dislocation? [J. Hass] Wien.klin.Wchnschr. **66**:620-622, Sept. 3, '54 G
improvised frame for temporary splinting in treatment of congenital dislocation, [M. Scheck] J. Internat.Coll.Surgeons **22**:211-213, Aug. '54
need for early recognition of congenital dysplasia, [M. H. Leonard] Southwestern Med. **35**:502-506, Nov. '54
osteotomy of adduction (Pauwel method) in coxa valga subluxans, [E. de Marchi] Ortop.e traumatol. **22**:239-244, April-June '54 I
paralytic dislocation, [G. B. Jones] J.Bone & Joint Surg. **36-B**:375-384, Aug. '54
poliomyelitic luxation, [L. Michel] Presse méd. **62**:821, May 26, '54 F
posterior oblique view, [J. Solovay] Am.J.Roentgenol. **72**:1045-1048, Dec. '54
problems of modern therapy, [G. Exner] Deutsche med.Wchnschr. **79**:1001-1003, June 18, '54 G
surgical therapy of pathologic anteversion of femoral neck, [G. Imhäuser] Ztschr.Orthop. **85**:395-405, '54 G
technic of surgical therapy of congenital dislocation, [O. Scaglietti] Deutsches med.J. **5**:427-428, June 25, '54 G
2-stage central dislocation, [F. Wechselberger] Arch. orthop.u.Unfall-Chir. **46**:426-428, '54 G
with fracture of femoral head; 3 cases, [H. C. Palin & D. A. Richmond] J.Bone & Joint Surg. **36-B**: 442-444, Aug. '54
innervation, circulatory variations in experimental denervation, [D. Costanzo] Ortop.e traumatol. **22**: 259-271, April-June '54 I
surgery: See also other subheads under Hip
approach to hip; suggested improvement on Kocher method, [B. McFarland & G. Osborne] J.Bone & Joint Surg. **36-B**:364-367, Aug. '54
arthrodesis, [A. Brown] Guy's Hosp.Rep. **103**:13-25, '54
arthrography after Judet arthroplasty, [H. Holmdahl & T. Norrman] Acta orthop.scandinav. **23**:314-319, '54
arthroplasty, [A. Gibson] Canad.M.A.J. **71**:353-356, Oct. '54
arthroplasty, [L. Pouyanne] J.méd.Bordeaux **131**: 1077-1083, Oct. '54 F
arthroplasty with acrylic intraprosthesis, [G. Gherlinzoni] Friuli med. **9**:407-415, July-Aug. '54 I
assessment of function after arthroplasty, [M. M. Shepherd] J.Bone & Joint Surg. **36-B**:354-363, Aug. '54
basis, possibilities and technic for articular reconstruction with nylon, [R. & G. Charry] Minerva chir. **9**:487-488, May 31, '54 F
cartilage regeneration following plastic surgery; after-examination of 12 reoperated hip joints, [J. Fischer-Wasels & P. Otte] Ztschr.Orthop. **85**: 285-305, '54 G
combined Judet arthroplasty and intertrochanteric osteosynthesis, [R. Movin] Acta orthop.scandinav. **23**: 309-312, '54
constructive hip surgery with mold arthroplasty, [O. E. Aufranc] Am.Acad.Orthop.Surgeons, Lect. **11**:163-187, '54
disarticulation; technic according to Callander method, [J. A. Piquinela] An.Fac.med.Montevideo **39**:287-300, '54 S
evaluation of endoprosthesis in reconstructive surgery, [C. H. Bradford, J. J. Kelleher & P. I. O'Brien] Geriatrics **9**:245-250, June '54
evaluation of plastic surgery using acrylic prosthesis according to Judet, [H. G. Schaefer] Beitr.klin.Chir. **189**:213-231, '54 G
experience with arthroplasty using hip prostheses, [H. Winkler] South.M.J. **47**:1062-1066, Nov. '54
extracapsular arthroplasty, [M. Salmon] Lyon chir. **49**:462-467, May-June '54 F

HIP, surgery--Continued
flattening of plexiglass prosthesis in arthroplasty according to Judet, [W. Taillard] Schweiz.med. Wchnschr. **84**:1194-1197, Oct. 16, '54 F
functional results of arthroplasty with acrylic prosthesis, [R. Merle d'Aubigné & M. Postel] J.Bone & Joint Surg. **36-A**:451-475, June '54
hip prosthesis, [L. T. Peterson] South.M.J. **47**:1169-1173, Dec. '54
independent assessment of results of operation; approach to clinical research, [M. M. Shepherd] Lancet **2**:485-486, Sept. 4, '54
intolerance to acrylic resin; arthrodesis, [A. H. Plaghos] Bol.y trab.Soc.argent.ortop. **19**:239-243, '54 S
material failures in hip prostheses, [C. V. Heck & F. A. Chandler] J.Bone & Joint Surg. **36-A**: 1059-1062, Oct. '54
muscle-pedicle bone graft in hip fusion, [J. B. Davis] J.Bone & Joint Surg. **36-A**:790-799, July '54
new directed boring apparatus for preparation of proximal end of femur for fixation of Judet endoprosthesis, [F. Lutz] Arch.orthop.u.Unfall-Chir. **46**:557-561, '54 G
new directives in reparative surgery, [U. Camera] Minerva ortop. **5**:385-404, Oct. '54 I
plastic surgery of femoral head with plexiglas in amputation-stump affected by chronic osteomyelitis, [R. Heinze] Zentralbl.Chir. **79**:942-945, '54 G
primary prosthesis for subcapital fractures of neck of femur; preliminary report, [C. H. Bradford, J. J. Kelleher, P. I. O'Brien & R. M. Kilfoyle] New England J.Med. **251**:804-807, Nov. 11, '54
principles of surgical technic in coxofemoral arthrodesis, [F. Bastos Mora] Rev.espan.reum. **5**: 368-379, April '54 S
problem of arthroplasty (illustrated by hip arthroplasty), [M. Hackenbroch] Schweiz.med.Wchnschr. **84**:1003-1005, Aug. 28, '54 G
prosthetic femoral head arthroplasty, [G. W. Cameron] Canad.M.A.J. **71**:580-584, Dec. '54
prosthetic reconstruction with Judet technic, [A. C. Chakar] Minerva med. **1**:1482-1487, May 23, '54 I
roentgenologic aspects of arthroplasty with inert interposition; 30 cases, [J. J. Picard & Y. Bonnet] J.radiol.et électrol. **35**:293-295, '54 F
success and failure in arthroplasty, [J. Troncoso Rozas] Acta ortop.-traumatol.iber. **2**:276-290, July '54 S
surgical approaches to hip joint, [F. C. Bost, E. R. Schottstaedt & L. J. Larsen] Am.Acad.Orthop. Surgeons, Lect. **11**:131-142, '54
2 1/2 years' experience with vitallium intramedullary hip prosthesis, [F. R. Thompson] J.Bone & Joint Surg. **36-A**:489-502, June '54
tuberculosis, arthrodesis in coxalgias, [J. Escobar Delmás] Cir.ginec.y urol. **7**:181-195, April '54 S
modification of technic for extra-articular arthrodesis in tuberculous coxitis; tunnelization with heteroplastic refrigerated bone splint, [M. Vacirca] Minerva ortop. **5**:301-304, June '54 I
tumors, management of malignant disease in neighborhood of hip (with special reference to hemipelvectomy and hip joint disarticulation), [B. L. Coley & N. L. Higinbotham] Surg.Gynec.& Obst. **99**:727-732, Dec. '54
surgical treatment of tumors around hip, [R. Arango Sanin] Rev.colomb.cancerol., pp. 75-84, May '54 S
HIPPCHEN, A. M.: See LENNERT, K., jt. auth.
von **HIPPEL'S DISEASE**: See Retina, tumors
HIPPOCAMPUS: See Brain, anatomy and histology; Brain, localization of function; Brain, physiology
HIPPOCRATES
Hippocratic ideal, [I. M. Allen] New Zealand M.J. **53**:407-419, Aug. '54
marginal notes on Hippocrates' sacred disease (epilepsy), [H. J. Drossaart Lulofs] Nederl. tijdschr.geneesk. **98**:1852-1863, July 3, '54 Du
HIPPOCRATIC OATH: See Ethics, Medical
HIPPS, H. E., Back-knee brace, J.Bone & Joint Surg. **36-A**:1080-1081, Oct. '54
HIPSLEY, E. H., Nutrient additives to bread, M.J.Australia **2**: 45-51, July 10, '54
HIRAI, T.: See KANEKO, J., jt. auth.
HIRSCH, A., Zur Frage der Häufigkeit von Komplikationen bei chirurgischer Kollapstherapie nach intrakavitärer Injektionsbehandlung, Schweiz. Ztschr.Tuberk. **11**:210-221, '54
Le nostre esperienze con l'operazione Michetti (taglio di aderenze endoscopico extrapleurico), Lotta contro tuberc. **34**:216-220, March-April '54
HIRSCH, C., Posture during work in relation to disease, Nord.hyg.tidskr., pp. 160-166, '54 Sw

HIRSCH, C.--Continued
and NACHEMSON, A., New observations on mechanical behavior of lumbar discs, Acta orthop.scandinav. **23**:254-283, '54
CAVADIAS, A., and NACHEMSON, A., Attempt to explain fracture types; experimental studies on rabbit bones, Acta orthop.scandinav. **24**:8-29, '54
HIRSCH, E. F., Studies of hyperlipemia in diabetes and other disorders, Ann.Int.Med. **41**: 546-552, Sept. '54
HIRSCH, H. H., and VOIT, E., Experimentelle Untersuchungen über die Verhinderung der Harnsteinbildung durch Schutzkolloidvermehrung im Harn, Klin.Wchnschr. **32**:651-654, July 15, '54
See VOIT, E., jt. auth.
HIRSCH, J., Prüfung der Händedesinfektion, Zentralbl. Bakt.(Abt.1) **160**:265-269, '53
Experimentelle Grundlagen einer peroralen Kombinationstherapie der Tuberkulose, Wien.klin. Wchnschr. **66**:463-465, July 2, '54
Fundamental aspects and limitations of chemotherapy of tuberculosis, New York J.Med. **54**:3106-3109, Nov. 15, '54
HIRSCH, J. G., Resistance of tubercle bacilli to bactericidal action of benzalkonium chloride (zephiran), Am.Rev.Tuberc. **70**:312-319, Aug. '54
Charcoal media for cultivation of tubercle bacilli, Am.Rev.Tuberc. **70**:955-976, Dec. '54
Studies on egg-yolk growth factors for tubercle bacilli, Am.Rev.Tuberc. **70**:977-988, Dec. '54
Use of charcoal in diluents for tubercle bacilli, Am. Rev.Tuberc. **70**:989-994, Dec. '54
HIRSCH, J. S.: See VAVICH, M. G., jt. auth.
HIRSCH, O., and HAMLIN, H., Fate of visual fields and optic discs in pituitary tumors, Am.J.Ophth. **37**: 880-885, June '54
HIRSCH, P. F., BARUCH, H., and CHAIKOFF, I. L., Relation of glucose oxidation to lipogenesis in mammary tissue, J.Biol.Chem. **210**:785-797, Oct. '54
HIRSCH, S. (Brussels), Le phénomène de la vasoconstriction et la plasticité de la musculature artérielle chez l'homme, Presse méd. **62**:978-980, June 23, '54
HIRSCH, S. (New York): See DAVIDSON, C. L., jt. auth.
HIRSCHBERG, B., Alcoholism in case load of New York City Welfare Department; statistical analysis, Quart.J.Stud.Alcohol **15**:402-412, Sept. '54
HIRSCHBOECK, J. S.: See PISCIOTTA, A. V., jt. auth.
HIRSCHBOECK, SISTER MARY MERCY, Use of chloramphenicol in relapsing fever, Am.J.Trop.Med. **3**:712-713, July '54
HIRSCHMANN, H.: See FARRELL, G. L., jt. auth.
HIRSCHMANN, J., Pathologischer Appetenzwandel, Arch.Psychiat. **192**:369-382, '54
HIRSCHSPRUNG'S DISEASE: See Colon, dilatation
HIRSH, I. J., Studies on auditory masking, fatigue, and speech intelligibility, WADC Tech.Rep. 54-203, pp. 1-12, June '54
PALVA, T., and GOODMAN, A., Difference limen and recruitment, A.M.A.Arch.Otolaryng. **60**: 526-540, Nov. '54
HIRSJÄRVI, E., Rabbit red cell haemolysing property of human plasma, Acta physiol.scandinav. **31**: 147-154, '54
HIRST, G. K.: See GRANOFF, A., jt. auth.
HIRSUTISM: See Hair, excessive
HIRSZFELD, LUDWIK: See Obituaries
HIRT, O., Generaloberstabsarzt a. D. Prof. Dr. Handloser†, München.med.Wchnschr. **96**:1260-1261, Oct. 22, '54
HIRT, R., and BERCHTOLD, R., Biophysikalische Studien mit dem Tensiometer, Arzneimittel-Forsch. **4**:372-375, June '54
FISCHER, R., and BERCHTOLD, R., Zum Wirkungsmechanismus cancerogener Substanzen, Biochem. Ztschr. **325**:497-504, '54
HIRTE, W.: See MOHR, W., jt. auth.
HIRTZ, G.: See LACHAPELE, A. P., jt. auth.
HIRTZ, J., and CAMAND, R., Le comportement des trois types du virus aphteux au cours de l'électrophorèse dans l'amidon, Rev.immunol. **18**: 206-213, '54
HIRUDOID (organ extract): See Embolism, prevention; Organs, extracts
HIRVONEN, L., and JALAVISTO, E., Effect of thyreoid hormone on mechanogram of isolated rat auricle, Acta physiol.scandinav. **31**:155-162, '54
and NIEMINEVA, K., Caesarean section in elderly primiparae; survey of 1000 caesarean sections performed on elderly primiparae at Women's Clinics, University of Helsinki, from 1907 to 1950, Ann.chir.et gynaec.Fenniae (supp.5) **42**: 1-71, '53
HIRVONEN, M., and RÄSÄNEN, M. A., Effect of cortisone on rat thyroid, Acta endocrinol. **16**:59-63, May '54
and SUNDBERG, M., Untersuchungen über die Wirkung des Antrenyls auf die Salzsäuresekretion, Ann.med.int.Fenniae **43**:226-232, '54
HISAW, F. L., VELARDO, J. T., and GOOLSBY, C. M., Interaction of estrogens on uterine growth, J. Clin.Endocrinol. **14**:1134-1143, Oct. '54
HISLOP, J. A.: See BANKS, A. L., jt. auth.
HISSINK, L. A. G., Histological study of lymphoid tissues in adrenalectomized rats after injection of casein hydrolysate, "amparon," M.J.Australia **1**:701-704, May 8, '54
HISTALOG (pyrazole derivative): See Pyrazole Derivatives
HISTAMINASE
histamine-inactivating capacity of kidney in vivo; contribution to study of renal histaminase, [G. Valette, H. Huidobro & Y. Cohen] J.physiol., Paris **46**:545-548, '54 F
role in genesis of shock, [F. Cedrangolo] Clin.terap. **6**:573-595, June '54 I
in blood: See Blood, histaminase
HISTAMINE
See also Stomach, acidity; Stomach, mucosa; Stomach, physiology; Stomach, secretion
activation of releasing agent (anaphylatoxin) in normal rat plasma, [A. M. Rothschild & M. R.e Silva] Brit.J.Exper.Path. **35**: 507-518, Oct. '54
anaphylatoxin and histamine release, [M. R.e Silva] Quart.Rev.Allergy **8**:220-238, June '54
comparison of release by compound 48/80 (phenylethylamine compound) and octylamine in perfused tissues, [W. Feldberg & J. L. Mongar] Brit.J. Pharmacol. **9**: 197-201, June '54
cytologic and pharmacologic observations on release by mast cells, [D. W. Fawcett] J.Exper.Med. **100**: 217-224, Aug. '54
effect of histamine releaser 48-80 (phenylethylamine compound) on inflammatory response in man, [F. B. Benjamin] J.Appl.Physiol. **7**:151-153, Sept. '54
fate in small intestine of rat in vivo, [Y. Cohen] J. physiol.,Paris **46**:305-309, '54 F
heparin and histamine in mast-cell tumors from dogs, [R. Cass & others] Nature,London **174**: 318-319, Aug. 14, '54
histamine content and pharmacologic properties of crude extracts from setae of urticating caterpillars, [J. R. Valle, Z. P. Picarelli & J. L. Prado] Arch.internat.pharmacodyn. **98**: 324-334, July 1, '54
histamine content of hydronephrotic kidney and its physiopathologic significance, [F. Rényi-Vámos, P. Magasi & E. Mátyus] Acta med.Acad.sc. hung. **6**: 1-11, '54 G
histamine liberation in vitro and mode of binding in tissues, [A. L. Grossberg & H. Garcia-Arocha] Science **120**:762-763, Nov. 5, '54
intracellular distribution, [I. Mota, W. T. Beraldo, A. G. Ferri & L. C. U. Junqueira] Nature, London **174**:698, Oct. 9, '54
liberation and depletion from human skin; comparison of effects of specific antigens and new histamine liberator, compound 48/80 (phenylethylamine compound), [S. M. Feinberg, A. R. Feinberg, J. Rebhun & S. Markiel] Quart.Bull.Northwestern Univ.M. School **28**: 246-251, '54
lung histamine and susceptibility to pulmonary edema in rat, [J. Jaques] Brit.J.Exper.Path. **35**:209-213, June '54
antagonists: See also Histamine, effects; Histamine, toxicity; under specific antagonists, as Imidazoles; Phenergan; Piperazines; Pyrilamine; under diseases, as Anemia, hemolytic; Convulsions, therapy; Eyes, diseases; Hay Fever, therapy; Nephritis, glomerular; Seasickness, therapy; Urticaria, therapy; Vomiting, postoperative; etc.
action on circulation in experimental anoxemia during anesthesia, [S. J. Loennecken] Anaesthesist **3**: 190-192, Aug. '54 G
adhesive tape dermatitis (prevention by use of antihistamines), [H. F. Becker] J.A.M.A. **156**: 1104, Nov. 13, '54
antihistamine and anticongestant solutions applied to nasal mucous membranes, [L. N. Gay & L. M. Polvogt] J.Allergy **25**:400-404, Sept. '54; correction **25**:510, Nov. '54
antihistaminics and adenocarcinoma of rat; experimental study of role of sympathetic nervous system in production of cancer, [S. Abeatici] Neoplasie **5**:126-135, '52 I

HISTAMINE, antagonists--Continued
antihistaminics and eye; effect of synthetic antihistaminics on isolated muscles of iris, [F. d'Ermo] Boll.ocul. **33**:449-462, '54 I
applications in internal medicine, [L. Schalm] Nederl.tijdschr.geneesk. **98**: 2757-2760, Sept. 25, '54 Du
asthma induced by antihistamines, [D. B. Macaulay] Brit.M.J. **2**: 632, Sept. 11, '54
chemical constitution and activity of preparations from colamine series, [G. Stüttgen] Arzneimittel-Forsch. **4**: 338-340, May '54 G
contact dermatitis due to antihistamines, [L. A. Cordiviola, F. E. Ambrosetti & A. Raimondo] Rev.argent.dermatosif. **38**: 40-42, Jan.-June '54 S
effect on development of agglutinins (against Salmonella typhosa) in rabbits, [S. F. Satriano, W. L. Kulp & S. E. Wedberg] Antibiotics & Chemother. **4**: 1105-1110, Oct. '54
effect on oxytocic drug action in organ bath, [F. G. Sulman] Arch.internat.pharmacodyn. **98**: 463-466, Aug. 1, '54
in anesthesia, [A. J. W. Beard] Proc.Roy.Soc.Med. **47**: 407-410, June '54
inhibiting action of plasma on growth of Lactobacillus leichmannii in medium containing vitamin B_{12}; reversal under influence of antihistamines, [S. Bloquiaux] Arch.belges dermat.et syph. **10**: 126-128, May '54 F
interferometric studies on metabolic effects of synthetic antihistamines, [W. Benstz] Arch.exper. Path.u.Pharmakol. **222**: 576-583, '54 G
pharmacology, [U. G. Bijlsma] Nederl.tijdschr. geneesk. **98**: 2683-2689, Sept. 18, '54 Du
potentiation of activity of penicillin by chlorpromazine (phenothiazine derivative) and antihistamine preparations, [A. Lützenkirchen & M. Schoog] Arzneimittel-Forsch. **4**: 560-562, Sept. '54 G
relationship of certain antihistamine drugs to activation of purified prothrombin, [M. Murray, S. A. Johnson & W. H. Seegers] Am.J.Physiol. **178**: 10-16, July '54
role in regional and spinal analgesia, [C. R. Stephen & others] Anesthesiology **15**: 601-622, Nov. '54
determination, chromatography of tissue histamine, [G. B. West & J. F. Riley] Nature,London **174**: 882-883, Nov. 6, '54
effects, arteriolar vasoactive effects due to histamine and to synthetic antihistaminics, [G. Garbini & L. Gasbarrini] Cuore e circolaz. **38**: 87-106, April '54 I
effect of cortisone (adrenocortical preparation) on vascular (arteriolar) reactivity (to l-nor-epinephrine and histamine); in vivo observations using rabbit ear chamber technic, [C. D. Williams, Jr., K. G. Heiple & R. H. Ebert] J.Lab.& Clin.Med. **44**: 210-218, Aug. '54
effect of histamine and histalog (pyrazole derivative) on pancreatic secretion, [D. A. Dreiling] Gastroenterology **27**: 334-346, Sept. '54
effects of histamine and epinephrine on small pulmonary blood vessels of living rabbits, [W. S. Burrage, J. W. Irwin, J. I. Gallemore & D. M. K. Wang] J.Allergy **25**: 293-301, July '54
hemodynamic actions of histamine and 1,10-diaminodecane in cats, [C. H. Ellis, A. van Harreveld & F. J. Wolfgram] Arch.internat.pharmacodyn. **97**: 287-298, April 1, '54
histamine-conjunctiva test during and after sleep therapy, [R. Emmrich & J. Huth] Klin.Wchnschr. **32**: 514-516, June 1, '54 G
histamine-inactivating capacity of kidney in vivo; contribution to study of renal histaminase, [G. Valette, H. Huidobro & Y. Cohen] J.physiol., Paris **46**: 545-548, '54 F
histaminopexic capacity of blood serum; its modification following injection of normal human serum or histamine azoprotein, [J. L. Parrot & C. Laborde] J.physiol.,Paris **46**: 492-495, '54 F
increase in biologic activity of histamine in vitro under influence of certain blood serums, [J. L. Parrot & C. Laborde] J.physiol.,Paris **46**: 490-492, '54 F
influence of hexamethonium (quaternary ammonium compound) on histamine contraction of isolated small intestine of guinea pig, [J. L. Parrot & J. Thouvenot] J.physiol.,Paris **46**: 496-498, '54 F
measurement of duration of action of N-p-chlorbenzhydryl-N'-m-methyl-benzyl-piperazine dihydrochloride (meclizine) and 2-[(2-dimethylaminoethyl)-(p-methoxy-benzyl)amino]pyridine (pyrilamine) against histamine microshock in guinea pigs, [D. K. de Jongh] Acta physiol.et pharmacol.neerl. **3**: 257-261, '54

HISTAMINE, effects--Continued
mechanism of action of barium chloride, potassium chloride and histamine on isolated intestine of rodents, [J. Lévy & E. Michel-Ber] J.physiol., Paris **46**: 11-24, '54 F
mechanisms by which histamine stimulates ACTH (adrenocorticotropic hormone) release in rats, [C. P. Semonsen & C. H. Sawyer] Am.J.Physiol. **177**: 405-408, June '54
on local fixation of antibodies in skin of guinea pig, [B. Benacerraf, G. Biozzi & B. N. Halpern] J. Immunol. **73**: 318-321, Nov. '54
paroxysmal flushing and other symptoms caused by 5-hydroxytryptamine (serotonin) and histamine in patients with malignant tumors (carcinoid), [B. Pernow & J. Waldenström] Lancet **2**: 961, Nov. 6, '54
pharmacodynamic arguments in favor of histaminergic nature of vasodilating reaction of rewarming of dog's paw, [J. F. Cier & O. Froment] J.physiol., Paris **46**: 300-302, '54 F
physiologic and physiopathologic role, [J. L. Parrot & J. Reuse] J.physiol.,Paris **46**: 99-221, '54 F
protracted action on oxygen consumption in rats, [A. N. I. Apajalahti & S. Piha] Acta physiol.scandinav. **31**: 97-103, '54
role of histamine release for motor effects of histamine liberators on guinea pig's ileum preparation, [W. Feldberg & A. N. Smith] J.Physiol. **124**: 219-233, May 28, '54
significance for phagocytosis of india ink particles by endothelial cells, [H. Kewitz & K. Morgan] Arch. exper.Path.u.Pharmakol. **223**: 399-407, '54 G
vascular response of skin to ultraviolet light (effect of histamine), [M. W. Partington] Clin.Sc. **13**: 425-439, Aug. '54
in blood: See Blood, histamine
in urine: See Urine, histamine
metabolism, as reflected by changes in its urinary excretion in rat, [C. W. M. Wilson] J.Physiol. **125**: 534-545, Sept. 28, '54
binding and release of radioactive histamine in intact rats, [R. W. Schayer & R. L. Smiley] Am.J.Physiol. **177**: 401-404, June '54
in diseases of liver, [R. G. Mitchell, H. R. Butt & C. F. Code] J.Clin.Invest. **33**: 1199-1203, Sept. '54
metabolic studies on histidine, histamine and related imidazoles, [H. Tabor] Pharmacol.Rev. **6**: 299-343, Sept. '54
therapy: See Dementia Praecox, complications and sequels; Depression, therapy; Extremities, blood supply; Hallucinations; Mental Diseases, therapy; Rheumatism, therapy; Vasomotor System, diseases
toxicity, acid-peptic ulceration in schizophrenic patients during histamine treatment, [R. J. Webber & R. Rossen] Journal-Lancet **74**: 479-481, Dec. '54
ascorbic acid in adrenals of rat undergoing histamine aggression, [A. Curone] Minerva ginec. **6**: 497-500, July 31, '54 I
effect of sympathicomimetic amines and enzyme blocking agents on asthma in guinea pig induced by antigen or histamine aerosols, [J. Rebhun, S. M. Feinberg & E. A. Zeller] J.Allergy **25**: 440-446, Sept. '54
experimental approach to role of histamine in peptic ulcer formation, [G. Bikich, J. Borbola & G. Hetényi] Acta med.Acad.sc.hung. **6**: 207-216, '54
experimental gastric histamine erosions and ulcers with special reference to effect of somatotropic hormone on their frequency, [L. Löfgren] Ann. med.exper.et biol.Fenniae (supp.6) **32**: 1-20, '54
further clinical observations on use of antihistamines in oral surgery, [R. E. Silverman] J.Oral Surg. **12**: 310-313, Oct. '54
further studies on histamine and anaphylactic reactions, [B. Chauchard, P. Chauchard & H. Mazouš] J.physiol.,Paris **46**: 291-293, '54 F
importance of vascular factor in etiology of posthistaminic gastric ulcers in guinea pigs, [K. Kowalewski] Canad.J.Biochem.& Physiol. **32**: 600-603, Nov. '54
increased susceptibility to Shigella endotoxin and to histamine after immunization to Hemophilus pertussis, [I. A. Parfentjev] Yale J.Biol.& Med. **27**: 46-52, Sept. '54
influence of TAB (typhoid-paratyphoid) vaccine on toxicity of histamine and related phenomena, [E. R. Trethewie] Australian J.Exper.Biol.& M.Sc. **32**: 79-84, Feb. '54
influence of thyroid gland on histamine and anaphylactic reactions in animals; influence of thyroidectomy on sensitivity of guinea pigs to aerosols of histamine and acetylcholine, [A. Nilzén] Acta allergol. **7**: 231-245, '54

HISTAMINE, toxicity--Continued
phosphatase activity of endometrium and adrenals of rats undergoing histamine aggression, [A. Lovotti] Minerva ginec. **6**:494-497, July 31, '54 I
physiologic and physiopathologic role, [J. L. Parrot & J. Reuse] J.physiol.,Paris **46**:99-221, '54 F
prevention of posthistaminic gastric ulcers in guinea pigs by posterior pituitary extract, [K. Kowalewski & G. O. Bain] Acta gastro-enterol.belg. **17**: 539-551, June-July '54
uropepsin and plasma pepsinogen after injection of histamine dihydrochloride in doses provoking acute gastric ulcers in guinea pigs, [K. Kowalewski] Canad.J.Biochem.& Physiol. **32**:553-558, Sept. '54
HISTIDINE
effects, nitrogen balance and hemoglobin of adult rats fed amino acid diets low in l- and d-histidine, [E. S. Nasset & V. H. Gatewood] J.Nutrition **53**:163-176, June '54
in urine: See Urine, histidine
metabolism, histopathology of amino acid deficiencies; histidine, [E. B. Scott] A.M.A.Arch.Path. **58**:129-141, Aug. '54
metabolic studies on histidine, histamine and related imidazoles, [H. Tabor] Pharmacol.Rev. **6**:299-343, Sept. '54
new aspect of l-histidine metabolism, [Nguyen-van Thoai & others] Biochim.et biophys.acta **15**:87-94, Sept. '54 F
HISTIOCYTES: See Reticuloendothelial System
HISTIOCYTOMA: See Tumors, reticuloendothelioma
HISTIOCYTOSIS: See Reticuloendothelial System, diseases
HISTOCHEMICAL SOCIETY: See Histology
HISTOLOGY
See also under names of organs, regions, etc.
scientific proceedings [fifth annual meeting of Histochemical Society; abstracts of papers], J.Histochem. **2**:435-484, Nov. '54
specimens: See Tissue, sections
teaching, centenary of Department of Histology of University of Vienna, [V. Patzelt] Wien.klin.Wchnschr. **66**:775-779, Oct. 15, '54 G
HISTONE
abnormal properties of histones from malignant cells, [H. J. Cruft, C. M. Mauritzen & E. Stedman] Nature,London **174**:580-585, Sept. 25, '54
HISTOPLASMA
effect of standard water purification processes on removal of Histoplasma capsulatum from water, [D. F. Metzler, C. Ritter & R. L. Culp] Am.J.Pub. Health **44**:1305-1313, Oct. '54
environmental factors influencing occurrence of Histoplasma capsulatum and Microsporum gypseum in soil, [L. D. Zeidberg & L. Ajello] J.Bact. **68**:156-159, Aug. '54
occurrence of Histoplasma capsulatum and other human pathogenic molds in Panamanian soil, [L. Ajello] Am.J.Trop.Med. **3**:897-904, Sept. '54
sporulation of Histoplasma capsulatum, [G. E. Nielsen & R. E. Evans] J.Bact. **68**:261-264, Sept. '54
viability of Histoplasma capsulatum in tap water, [C. Ritter] Am.J.Pub.Health **44**:1299-1304, Oct. '54
HISTOPLASMIN: See Histoplasmosis
HISTOPLASMOSIS
acute bronchopneumonic histoplasmosis following exposure to infected garden soil, [J. H. Kler, C. C. Campbell, L. Ajello & W. D. Sutliff] J.A.M.A. **155**: 1230-1232, July 31, '54
clinical and pathologic study of 20 cases, [D. N. Vivian & others] Surg.Gynec.& Obst. **99**:53-62, July '54
disseminated histoplasmosis, [J. Altamira, S. R. Amuchástegui, G. R. Brusco & A. Herrero] Prensa méd.argent. **41**:3143-3150, Oct. 29, '54 S
does histoplasmosis exist in French Equatorial Africa? [P. Merveille, G. Audebaud & J. Ceccaldi] Bull.Soc.path.exot. **47**:566-572, '54 F
missing link in history of histoplasmosis in Panama, [L. E. Zimmerman] U.S.Armed Forces M.J. **5**: 1569-1573, Nov. '54
new case with buccopharyngeal manifestations; study of isolated strain; critical review of histoplasmosis in Uruguay, [T. Buzó Rodríguez & others] Arch. urug.med. **43**:277-292, Nov.-Dec. '53 S
of lungs, [B. Schwartz] A.M.A.Arch.Int.Med. **94**:970-994, Dec. '54
pulmonary histoplasmosis, [R. J. Reeves] Am.J. Roentgenol. **72**:769-771, Nov. '54
pulmonary histoplasmosis with cavitation, [E. Mankiewicz, F. Blank & J. H. Rubin] Canad.M.A.J. **71**: 386-387, Oct. '54
residual pulmonary histoplasmosis, [C. V. Junqueira] Rev.brasil.tuberc. **22**:553-556, May-June '54 P
HISTOPLASMOSIS--Continued
roentgenographic survey of some Alabama counties; 2 cases with pulmonary cavitation, [R. K. Oliver, B. F. Holding, Jr., R. C. Henry & S. Penton] J.M. A.Alabama **24**:113-121, Nov. '54
serofibrinous pleurisy; apparent beginning of generalized histoplasmosis, [D. O. Pierini, A. Halperín, G. Mórtola & M. Acrich Arrues] Arch.argent.dermat. **3**:499-502, Oct. '53 S
diagnosis: See also Histoplasmosis, histoplasmin reaction
[M. A. Fidalgo Díaz] Med.colon. **24**:23-33, July '54 S
acute disseminated histoplasmosis with report of case occurring in England, [F. C. Poles & J. D. O. Lavertine] Thorax **9**:233-241, Sept. '54
demonstration of histoplasma and coccidioides in so-called tuberculomas of lung; preliminary report on 35 cases, [L. E. Zimmerman] A.M.A.Arch.Int.Med. **94**:690-699, Nov. '54
diagnostic aids, [R. S. Gass & L. D. Zeidberg] Am. Rev.Tuberc. **70**:360-362, Aug. '54
in former American prisoner of war; case, [B. Schmidt] Medizinische,pp. 1419-1420, Oct. 16, '54 G
in Greece; case, [C. Cokkinakis] Rev.tuberc.,Paris **18**:599-601, '54 F
laboratory diagnosis of mycotic infections; histoplasmosis, [G. H. Scherr] Nebraska M.J. **39**:339-341, Aug. '54
histoplasmin reaction, influence of repeated skin tests on precipitins and complement-fixing antibodies, [S. B. Salvin & others] J.Lab.& Clin.Med. **44**:56-62, July '54
sensitivity in Uganda, [J. D. Ball & P. R. Evans] Brit. M.J. **2**:848-849, Oct. 9, '54
sensitivity to coccidioidin and histoplasmin of school children of northern Santiago de Chile, [H. Vaccaro, L. Ferrada-Urzúa & W. Radrigan Vogel] An.Fac. med.Montevideo **39**:225-226, '54 S
pathology, studies of 50 cats and 50 dogs from Loudoun County, Virginia, [D. A. Rowley, R. T. Habermann & C. W. Emmons] J.Infect.Dis. **95**:98-108, July-Aug. '54
study of 20 cases, [D. N. Vivian & others] Surg.Gynec. & Obst. **99**:53-62, July '54
therapy, case with observations on management (with use of cortisone, adrenocortical preparation, and fencholic acid), [M. Michael, Jr. & R. A. Vogel] New England J.Med. **251**:884-887, Nov. 25, '54
combined therapy in histoplasmosis and coccidioidomycosis; methyltestosterone (androgen) and methdia-mer-sulfonamides, [J. H. Lamb] A.M.A.Arch. Dermat.& Syph. **70**:695-712, Dec. '54
effect of cortisone (adrenocortical preparation) on experimental histoplasmosis in mice, [G. L. Baum, S. M. Adriano & J. Schwarz] Am.J.Clin.Path. **24**: 903-909, Aug. '54
transmission, outbreak involving animals and man, [R. W. Menges, M. L. Furcolow & R. T. Habermann] Am.J.Vet.Res. **15**:520-524, Oct. '54
HISTOTHERAPY: See Rheumatism, therapy
HITCHCOCK, D. I., Membrane potentials in Donnan equilibrium, J.Gen.Physiol. **37**:717-727, July '54
HITCHCOCK, F. A.: See **KEMPH, J. P., jt. auth.**
HITCHINGS, G. H.: See **ELION, G. B., jt. auth.**
HITE, K. E.: See **DOONEIEF, A. S., jt. auth.**
HITTMAIR, A., Cancerigenos, Folia clin.internac. **4**: 355-368, Sept. '54
HITZE, K. L., Pathogenesis of funnel chest, Ugesk.læger **116**:913-916, June 17, '54 Da
HITZELBERGER, A. L.: See **WILDE, H., jt. auth.**
HITZENBERGER, G., and KEIBL, E., Zytochemische Untersuchungen zur Frage der Thrombozytenabstammung, Wien.klin.Wchnschr. **66**:669-673, Sept. 3, '54
HITZIG, W. H., Neue Methode zur Thrombocytenisolierung, Schweiz.med.Wchnschr. **84**:1126-1127, Sept. 25, '54
HIXON, E. H.: See **MEREDITH, H. V., jt. auth.**
HJELMSTRÖM, P.: See **BJÖRN, H., jt. auth.**
See **HAGBERG, S., jt. auth.**
HJERTQUIST, S. O.: See **ENGFELDT, B., jt. auth.**
HJORT, E. F., Abdominal war injuries; experiences at Norwegian field hospital in Korea, Tidsskr.norske lægefor. **74**:611-616, Oct. 1, '54 N
HJORT, P., On glucose tolerance test in sprue, Acta med. scandinav. **149**:119-126, '54
See **OWREN, P. A., jt. auth.**
HJORT, S., Suppurative processes in lung, Acta chir. scandinav. **107**:448-453, '54
See **SEMB, C., jt. auth.**
HJORTH, N., Felty's syndrome with ulcer of leg; report of case treated with corticotropin, Acta dermat.-venereol. **34**:67-71, '54

HJORTH, S.: See **WERSÄLL, J., jt. auth.**

HLINKA, J.: See **MELLORS, R. C., jt. auth.**

HLOUCAL, L., and SLONIM, D., Neue Erfahrungen über die tschechische Zeckenencephalitis, Schweiz.med. Wchnschr. **84:**1085-1088, Sept. 18, '54

HO, F. C.: See **KOO, K. S., jt. auth.**

HOAG, E. W., KIRILUK, L. B., and MERENDINO, K. A., Experiences with upper gastrectomy, its relationship to esophagitis with special reference to esophagogastric junction and diaphragm; study in dog, Am.J.Surg. **88:**44-55, July '54

HOAGLAND, H.: See **SLOCOMBE, A. G., jt. auth.**

HOAR, C. S., and BERNHARD, W. F., Colonic bleeding and diverticular disease of colon, Surg.Gynec.& Obst. **99:**101-107, July '54

HOARE, D. S., and KERLY, M., Phosphorylation of carbohydrates in retinal extracts, Biochem.J. **58:**38-44, Sept. '54

HOARSENESS
due to vocal cord paralysis in heart failure from funnel chest, [W. B. Burwell] North Carolina M.J. **15:**244-246, June '54

HOBACK, W. W., CUNNINGHAM, D. A., McCUE, F. A., and VERMILYA, G. D., Acute pneumocholecystitis; case report, Am.Surgeon **20:**1199-1204, Nov. '54

HOBART, J., and WHALLEY, P. E. S., Occurrence of species of Ornithodoros in Britain, Nature, London **174:**936, Nov. 13, '54

HOBBIES
therapy of neuroses by taking up hobbies, [G. R. Heyer] München.med.Wchnschr. **96:**692-695, June 11, '54 G

HOBBIGER, F., Inhibition of cholinesterases by 3-(diethoxyphosphinyloxy)-n-methylquinolinium methylsulphate and its tertiary base, Brit.J. Pharmacol. **9:**159-165, June '54

HOBBS, B. C., and SMITH, M. E., Control of infection spread by synthetic cream, J.Hyg. **52:**230-246, June '54

HOBBS, G. E.: See **WANKLIN, J. M., jt. auth.**

HOBBS, H. E.: See **BAIN, W. E. S., jt. auth.**

HOBBY, G.: See **BURK, D., jt. auth.**

HOBBY, G. L., LENERT, T. F., and AUERBACH, O., Immunizing properties of isoniazid-resistant mutant of Vallée strain of M.tuberculosis as compared with BCG, Am.Rev.Tuberc. **70:**527-530, Sept. '54
and others, Late emergence of M.tuberculosis in liquid cultures of pulmonary lesions resected from humans, Am.Rev.Tuberc. **70:**191-218, Aug. '54

HOBGOOD, R.: See **KAPLAN, I. H., jt. auth.**

HOBSON, B. M., Routine diagnosis of pregnancy, hydatidiform mole and chorionepithelioma using female Xenopus laevis, Tr.Edinburgh Obst.Soc., pp. 33-38, 1953-1954; in Edinburgh M.J.Aug. '54
See **LANDGREBE, F. W., jt. auth.**

HOBSON, J. L.: See **SUTLIFF, W. D., jt. auth.**

HOCH, H., and CHANUTIN, A., Electrophoretic study of human plasma stored at room temperature, J.Biol. Chem. **209:**661-669, Aug. '54

HOCHHEIM, W., La asistencia de la tuberculosis osteoarticular en los dispensarios antituberculosos, Rev.españ.tuberc. **23:**395-400, Aug. '54

HOCH-LIGETI, C., Effect of prolonged feeding of methylcholanthrene to rats kept on low protein diet, Cancer Res. **14:**749-752, Nov. '54

HOCHMAN, A., and CZERNIAK, P., Hodgkin's disease and amyloidopathia, Radiology **63:**716-721, Nov. '54
and **ICKOWICZ, M.,** Treatment of resistant stages of Hodgkin's disease and lymphoblastic diseases, Brit.J.Radiol. **27:**467-468, Aug. '54
See **SCHORR, S., jt. auth.**

HOCHREIN, M., and SCHLEICHER, I., Zur Frage der cardial bedingten Schwangerschaftsunterbrechung, Med.Monatsschr. **8:**721-727, Nov. '54

HOCHSTEIN, E., Clinical approach to diagnosis in heart disease, New York J.Med. **54:**2693-2698, Oct. 1, '54

von HOCHSTETTER, A., Über "Grenzfurchen" an der Oberfläche des Kleinhirnes, hervorgerufen durch abnorm ausgeprägte "Grenzleisten" des Tentoriums, Ztschr.Anat. **116:**15-19, '54
Über die intraglutäale Injektion, ihre Komplikationen und deren Verhütung, Schweiz.med.Wchnschr. **84:**1226-1227, Oct. 23, '54

HOCHSTRASSER, H. T.: See **RODRIGUEZ, N. M., jt. auth.**

HOCHSTRASSER, P.: See **CONSTAM, G. R., jt. auth.**
See **WEGMANN, T., jt. auth.**

HOCK, E. F., Vesical neck obstruction in female: etiology and treatment, J.Urol. **72:**657-665, Oct. '54

HOCK, E. F.--Continued
and **McGUIRE, J. J.,** Operation for relief of vesical neck obstruction in female, New York J.Med. **54:**2480-2483, Sept. 1 (pt.1) '54

HOCKENHULL, D. J. D.: See **HUNTER, G. D., jt. auth.**

HOCSON, N. P.: See **ACOSTA-SISON, H., jt. auth.**

HODES, P. J., Pitfalls in roentgen diagnosis of pulmonary disease, Minnesota Med. **37:**699-703, Oct. '54
See **JARVIS, L., jt. auth.**

HODGE, H. C., and others, Studies of toxicity and of enzyme kinetics of ethyl p-nitrophenyl thionobenzene phosphonate (EPN), J.Pharmacol.& Exper. Therap. **112:**29-39, Sept. '54

HODGES, E. H., Stryker frame, J.Roy.Army M.Corps **100:**225-227, July '54

HODGES, F. J.: See **WHITEHOUSE, W. M., jt. auth.**

HODGES, F. T., Swimming pool accidents, injuries and illnesses, GP **10:**41-45, Aug. '54

HODGES, P. C., Normal bone, diseased bone, dead bone; Caldwell lecture, Am.J.Roentgenol. **71:**925-940, June '54

HODGES, R. E.: See **BEAN, W. B., jt. auth.**

HODGES, R. G.: See **COLE, H. N., JR., jt. auth.**

HODGES, R. J. H., and HARKNESS, J., Suxamethonium sensitivity in health and disease; clinical evaluation of pseudo-cholinesterase levels, Brit. M.J. **2:** 18-22, July 3, '54

HODGES, T. W., Bone graft in reconstructive surgery, Texas J.Med. **50:**600-602, Aug. '54

HODGKIN, A. L., Note on conduction velocity, J.Physiol. **125:**221-224, July 28, '54

HODGKIN, THOMAS (1798-1866)
doctors afield, [H. Morrison] New England J.Med. **251:**946-948, Dec. 2, '54

HODGKIN'S DISEASE
[F. W. O'Brien & F. W. O'Brien, Jr.] Am.J.Roentgenol. **71:**1007-1016, June '54
abdominal Hodgkin's disease; 5 cases, [G. Chaparro & F. Velasco] Rev.méd.Valparaíso **7:**70-74, March '54 S
bone marrow in malignant lymphogranulomatosis, [M. Sawaya] Rev.brasil.med. **11:**620-624, Sept. '54 P
cancer of lymph nodes (with special reference to Hodgkin's disease and lymphosarcoma), [G. L. Kauer, Jr.] Connecticut M.J. **18:**738-741, Sept. '54
clinical forms, [M. Navarro Roca] Rev.méd.-quir. Oriente **15-16:**187-188, Jan.-March '54 S
cutaneous lymphogranulomatosis and pregnancy, [H. Hartweg & H. Braun] Strahlentherapie **94:**213-222, '54 G
manifestations of Hodgkin's disease of gastrointestinal tract, [U. V. Portmann, E. F. Dunne & J. B. Hazard] Am.J.Roentgenol. **72:** 772-787, Nov. '54
probable primary disease in spleen of dog, [H. Menezes] An.Fac.med.Univ.Recife **12:**59-63, July '54 P
pulmonary localization of lymphogranulomatoses of unrecognized etiology, [J. Machado Filho, B. Duque, M. S. F. de Abreu & A. Escobar] Rev. brasil.tuberc. **22:**19-62, Jan.-Feb. '54 P
roentgenologic aspects of malignant mediastinal pulmonary granuloma, [G. Brusori] Radiol.med. **40:**1007-1013, Oct. '54 I
roentgenologic images of pulmonary malignant lymphogranuloma, [F. Viterbo & O. Albano] Nuntius radiol. **20:**253-276, April '54 I
tonsillar manifestations of malignant granuloma, [C. Calearo] Arch.ital.otol. **65:**247-254, March-April '54 I
vertebral localizations, [M. Linquette] Cancérologie **1:**138-140, '53 F
with primary lesion in skin and metastases to skull and one rib, [E. A. Pohle & W. M. Rounds] Wisconsin M.J. **53:**377-380, July '54
with primary pericardial localization, [P. Bastai & V. Nazzi] Atti Soc.ital.cardiol. (1953) **15:**(pt.II) 35-41, '54 I
blood in, effect of serum on normal cell cultured in vitro, [E. Sacerdote de Lustig & F. Sacerdote] Publ.Centro invest.tisiol. **17:**67-75, '53 S
electrophoretic profile of serum proteins, [A. M. Fiorillo & M. Jamra] Rev.Assoc.med.brasil. **1:** 176-178, June '54 P
complications and sequels, bone changes in lymphogranulomatosis, [I. Falck & G. Horn] Ztschr. ges.inn.Med. **9:**853-859, Sept. 1, '54 G
bronchial and emphysematous manifestations, [P. Frêour, S. Gak & J. M. Meynard] J.méd.Bordeaux **131:**859-863, Sept. '54 F

HODGKIN'S DISEASE, complications and sequels--Continued
cerebral Hodgkin's disease; case of Hodgkin's granuloma with cerebral invasion, [S. B. Fein & V. A. Newill] Am.J.Med. **17**:291-294, Aug. '54
clinicostatistical studies of malignant lymphogranuloma with special reference to incidence of tuberculosis, [P. Prosperi & A. Ulivelli] Riv. clin.pediat. **54**:245-255, Oct. '54 I
Hodgkin's disease and amyloidopathia, [A. Hochman & P. Czerniak] Radiology **63**:716-721, Nov. '54
Hodgkin's disease and bilateral acute glaucoma, [Belz, Thalabard & Mme. Bretagnolles] Bull.Soc. opht.France, pp. 244-246, March '54 F
Hodgkin's disease and tuberculosis, [J. Hamuy D., L. Cabañas & J. Migliore] Rev.espan.pediat. **10**: 505-511, July-Aug. '54 S
melanoderma in Hodgkin's disease with subacute course, [P. Rimbaud, P. Cazal & P. Izarn] Bull. Soc.franç.dermat.et syph. **61**:148-151, March-April '54 F
nocardiosis during late stage, [H. Seeliger & J. Lange] Ztschr.Tropenmed.u.Parasitol. **5**:356-362, July '54 G
occurrence of cryptococcosis in patients with malignant disease of reticuloendothelial system, [L. E. Zimmerman & H. Rappaport] Am.J.Clin. Path. **24**:1060-1072, Sept. '54
tuberculous meningitis appearing and successfully treated in patient with malignant lymphogranuloma; case, [P. Prosperi & A. Ulivelli] Riv.clin.pediat. **54**:106-121, Aug. '54 I
diagnosis, differentiation of megakaryocyte and Reed-Sternberg cell with reference to periodic-acid-Schiff reaction, [E. R. Fisher & J. B. Hazard] Lab.Invest. **3**:261-269, July-Aug. '54
generalized blastomycosis and its relation to lymphogranulomatosis, [E. Müller & W. M. Hilscher] Zentralbl.allg.Path. **92**:331-338, Oct. 25, '54 G
intestinal perforation during adrenocorticotropic hormone therapy for malignant hemopathy; reticulosarcomatosis or Hodgkin's disease? [G. Marchal & others] Bull.et mém.Soc.méd.hôp. Paris **70**:636-641, May 28-June 4, '54 F
localized acute lymphogranuloma-like histiocytic reactive reticulosis of inguinal lymph nodes in septic staphylococcic infection, [H. J. Mohr] Zentralbl.allg.Path. **92**: 87-94, June 9, '54 G
malignant lymphogranuloma with reticulosarcomatous nodules of skin, [G. Ferlini] Riv.anat.pat.e onc. **8**:90-103, Feb. '54 I
probable malignant mediastinoabdominal granuloma in patients with long-standing tuberculosis; clinicoroentgenologic study, [G. Benussi & C. Donazzan] Minerva med. **2**:1122-1126, Nov. 3, '54 I
prolonged primary localization in bones simulating eosinophilic granuloma, [P. Lafargue & others] J. méd.Bordeaux **131**:1073-1077, Oct. '54 F
pathology, intestinal lymphogranuloma with special reference to comparison between histologically typical and atypical forms, [F. Muratore & N. Vulpis] Minerva med. **2**:198-207, July 21, '54 I
prognosis, of lymphogranulomatosis; dependence on histologic picture, age and sex, [K. Lennert & A. M. Hippchen] Frankfurt.Ztschr.Path. **65**:378-389, '54 G
prognostic signs, [J. A. Finkbeiner, L. F. Craver & H. D. Diamond] J.A.M.A. **156**:472-477, Oct. 2, '54
therapy, [G. Brusori] Minerva med. **2**: 723-728, Sept. 26, '54 I
actinomycin C, antibiotic preparation in malignant lymphogranuloma, [P. A. Cozzi] Friuli med. **9**: 571-576, Sept.-Oct. '54 I
action of chloramphenicol, [T. Desmonts] Sang **25**: 653, '54 F
anatomic healing following therapy with actinomycin, [R. Börnstein & F. Stein] Ärztl.Wchnschr. **9**:896-901, Sept. 17, '54 G
chemotherapy of leukemia, Hodgkin's disease and related disorders, [M. M. Wintrobe & others] Ann. Int.Med. **41**:447-464, Sept. '54
experiences with actinomycin C, [W. Bollag & A. F. Essellier] Schweiz.med.Wchnschr. **84**:1174-1175, Oct. 9, '54 G
experiences with actinomycin C, [H. Martin] Klin. Wchnschr. **32**:518-522, June 1, '54 G
further experiences with actinomycin C, [G. Schulte] Strahlentherapie **94**:491-496, '54 G
in children, [C. Mouriquand] Pédiatrie **9**:521-532, '54 F
(β)-naphthyl-di-chloroethylamine in treatment of malignant diseases, [A. Videbæk & S. Kaae] Acta med.scandinav. **149**:361-368, '54; Ugesk.læger **116**:943-947, June 24, '54 Da

HODGKIN'S DISEASE, therapy--Continued
oral triethylene melamine therapy in human neoplastic disease, [E. K. Blackburn & G. M. King] J.Fac.Radiologists **6**:96-103, Oct. '54
radiation therapy in management of lymphomas, [S. T. Cantril] Texas J.Med. **50**:755-766, Nov. '54
radiotherapy of malignant tumors of reticuloendothelial system, [B. Dosoretz] Prensa méd.argent. **41**:2599-2602, Sept. 3, '54 S
roentgenotherapy, [H. J. Fiebelkorn, E. Scherer & W. Kersten] Ärztl.Wchnschr. **9**:781-785, Aug. 13, '54 G
splenectomy in far-advanced disease; 5 cases, [M. P. Sykes, D. A. Karnofsky, G. McNeer & L. F. Craver] Blood **9**:824-836, Aug. '54
therapy of neoplastic blood diseases, [L. Heilmeyer] Bull.schweiz.Akad.med.Wissensch. **10**:159-179, Oct. '54 G
treatment (cortisone, adrenocortical preparation, combined with nitrogen mustard) of resistant stages of Hodgkin's disease and lymphoblastic diseases (chiefly lymphosarcoma), [A. Hochman & M. Ickowicz] Brit.J.Radiol. **27**:467-468, Aug. '54
treatment; James Ewing memorial lecture, [L. F. Craver] Cancer **7**:927-933, Sept. '54
use of actinomycin C in management with report of case, [J. den Boon] Nederl.tijdschr.geneesk. **98**: 2139-2141, July 31, '54 Du
HODGKINSON, R., Bone infection: its problems and attacks, with special mention of streptokinase and streptodornase, M.J.Australia **1**:849-852, June 5, '54
HODGSON, C. H., and WOOLNER, L. B., Symposium on bronchial and pulmonary disease; diagnosis and treatment of pulmonary sarcoidosis, M.Clin.North America **38**:997-1008, July '54
See **McDONALD, J. R., jt. auth.**
HODGSON, F., and LORD, M. P., Measurement of eye movements accompanying voluntary head movements, Nature,London **174**:75-76, July 10, '54
HODGSON, G., Dermatitis and housewife, Med.Illus. **8**: 623-630, Oct. '54
HODGSON, J. R., and KENNEDY, R. L. J., Bleeding lesions of gastrointestinal tract in infants and children, Radiology **63**:535-540, Oct. '54
See **CRAIG, R. M., jt. auth.**
HODGSON, P. E., COON, W. W., BICK, M. V., and BRANDT, R. L., Evaluation of corticotrophin-eosinophil response test in surgery patients, Surgery **36**:954-959, Nov. '54
See **BERRY, R. E. L., jt. auth.**
HODLER, J., Über die Farnkrautvergiftung der Ratte, Arch.ges.Physiol. **259**:409-421, '54
HODSON, C. J.: See **DENT, C. E., jt. auth.**
See **SMELLIE, J. M., jt. auth.**
HÖBER, RUDOLF (1873-1953)
[W. R. Amberson] Science **120**:199-201, Aug. 6, '54
obituary, [A. Bethe] Arch.ges.Physiol. **259**:1-3, '54 G
scientific contributions, [H. Netter] Arch.ges.Physiol. **259**:4-13, '54 G
HÖCHST 12,494: See cross reference under diPhenylpiperidinoethylacetamide Bromomethylate
HÖCHT, H., Untersuchungen über die Wirksamkeit rektaler Strophanthingaben mittels Rectiolen, Med. Monatsschr. **8**:467-470, July '54
HÖCK, K., Bedeutung und Methodik der psychotherapeutischen Exploration an Hand eines Falles von Darmneurose, Ztschr.ges.inn.Med. **9**:413-415, April 15, '54; 465-467, May 1, '54
HOECK, L. E., Prematurity and blindness: relationship of oxygen therapy to retrolental fibroplasia, Postgrad.Med. **16**:124-132, Aug. '54
HOECKER, F. E., and HIEBERT, H. L., Pocket-sized isotopes program, Hospitals **28**:84-87; 182-184, Oct. '54
HÖFFKEN, W., Die gezielte Bronchographie und ihre Auswirkung auf die Sauerstoffsättigung des Blutes, Fortschr.Geb.Röntgenstrahlen **81**:320-326, Sept. '54
HÖFLER, W.: See **PICHOTKA, J., jt. auth.**
HÖFS, W., Zur Bedeutung der Haarwachstumszentren für Versuche am Kaninchen, Ztschr.ges.inn.Med. **9**:749-751, Aug. 1, '54
HOEFSMIT, L.: See **VERSCHURE, J. C. M., jt. auth.**
HÖGMAN, C., and TILLEGAARD, P. A., Bacterial sensitivity compared with results of chemotherapy in urinary-tract infections, Acta chir.scandinav. **107**:282-290, '54
See **ERICSSON, H., jt. auth.**
HÖHLE, P., Versuche zur Auffindung von antibiotischen Stoffwechselprodukten und Wuchsstoffen bei Hautpilzen, Arch.Dermat.u.Syph. **198**:204-305, '54

HÖHN, E. O., Direct progestational action of progesterone and certain related steroids on endometrium of rhesus monkey, J.Endocrinol. **10:**358-362, June '54

HÖHNE, G., and KÜNKEL, H. A., Elektrophoretische Untersuchungen an Extrakten aus Tumorgeweben, Klin.Wchnschr. **32:**748, Aug. 15, '54

and SCHUBERT, G., Die Auslosung von Chromosomenmutationen bei Drosophila melanogaster durch schnelle Elektronen und Röntgenstrahlen, Strahlentherapie **94:**72-78, '54

HÖJER, J. A., and MAUNSBACH, A. B., Vipeholm dental caries study; purposes and organisation, Acta odont.scandinav. **11:** 195-206, Sept. '54

HOKKENGA, M. T., Experiments in therapy of human ascariasis, Am.J.Trop.Med. **3:**755-761, July '54

Treatment of acute malaria with single oral doses of amodiaquin, chloroquine, hydroxychloroquine and pyrimethamine, Am.J.Trop.Med. **3:**833-838, Sept. '54

and BATTERTON, D. L., Trial of diallyl-diethylaminoethyl phenol dihydrochloride (camoform) in human amebiasis, Am.J.Trop.Med. **3:**849-851, Sept. '54

HÖKFELT, B.: See HILLARP, N. A., jt. auth.

HOEL, J., Iritis following diagnostic tuberculin reaction, Nord.med. **52:**1310-1311, Sept. 16, '54 N

HÖLLER, H., and KIEHTREIBER, A., Die Bestimmung von sympathikolytischen Substanzen an der isolierten Milz (Vorläufige Mittellung), Wien.med. Wchnschr. **104:**559-560, July 10, '54

and LEONHARTSBERGER, F., Die Cholinesterase des Ehrlichschen Mäuseaszitestumors, Krebsarzt **9:**233-234, Aug. '54

HOELSCHER, B., Effect of adrenalectomy on cardiac output of parabiotic and single rats, Am.J.Physiol. **179:**171-176, Oct. '54

HÖLSCHER, J. F. M., Retroperitoneal pneumography as diagnostic aid in pediatrics, Maandschr.kindergeneesk. **22:**264-270, Aug. '54 Du

HOEN, T. I.: See MORELLO, A., jt. auth.

HOENE, R., Acquisition of topical unresponsiveness to tissue injury; topical thermal preirritation preventing hemolymph node formation after burning, A.M.A.Arch.Path. **58:**214-221, Sept. '54

See SALGADO, E., jt. auth.

HOENIG, W.: See MOHR, W., jt. auth.

HÖÖK, O., LUNDGREN, K. D., and SWENSSON, A., On alkyl mercury poisoning. With description of 2 cases, Acta med.scandinav. **150:**131-137, '54

See BOHM, E., jt. auth.

HOEPKE, H., Über Grundlagen einer Geschwulst-Bekämpfung bei Ratten, Medizinische, pp. 1205-1207, Sept. 4, '54

HÖPKEN, W., Experimentelle Nachprüfung von Rodewalds Zweittransplantationen von Impftumoren, Ztschr.Krebsforsch. **60:**196-199, '54

HÖRHOLD, K., Zur Frage der konservativen Behandlung intraabdomineller Abscesse, Chirurg **25:**252-258, June '54

HOERL, A. E., JR.: See D'ALONZO, C. A., jt. auth.

HÖRLEIN, H., and PANZER, G., Anwendungsform und Dosierung der PAS bei der Kombinationsbehandlung der Lungentuberkulose, München.med.Wchnschr. **96:**816-817, July 9, '54

HÖRMANN, G., Placenta und Lues. Ein Beitrag zur Diagnose und Prognose konnataler Syphilis, Arch. Gynäk. **184:**481-521, '54

See HUBER, H., jt. auth.

and LEMTIS, I., Untersuchungen über den fetalen Plazentakreislauf während der Nachgeburtsperiode, Zentralbl.Gynäk. **76:**329-341, '54

HOERNER, E. F., DASCO, M. M., McKEOWN, J., and CASE, H., Altered vasomotor changes (peripheral) in hemiplegias, Angiology **5:**414-428, Oct. '54

HOERR, S. O., Operative cholangiography as aid in surgery for jaundice, A.M.A.Arch.Surg. **69:**432-443, Sept. '54

Surgeon's classification of carcinoma of stomach; preliminary report, Surg.Gynec.& Obst. **99:**281-286, Sept. '54

Cancer of stomach, Cleveland Clin.Quart. **21:**205-212, Oct. '54

See PERRYMAN, R. G., jt. auth.

HÖRTNAGL, W.: See GMACHL, E., jt. auth.

HÖSEL, G.: See KNOLL, H., jt. auth.

HOESS, H., Zur medikamentosen Behandlung der Nierentuberkulose, Schweiz.Ztschr.Tuberk. **11:**329-333, '54

HÖSSLER, J., Beitrag zur Aktinomykose der Lendenwirbelsäule, Zentralbl.Chir. **79:**1015-1019, '54

HOST, H., Synovialoma; clinical aspects, roentgenology and therapy, Nord.med. **52:**1616-1619, Nov. 18, '54 N

HÖTZL, H. A., Leber- und Magendusche, München.med. Wchnschr. **96:**637, May 28, '54

vom HOFE, K., and WÜSTENBERG, W., Zur Frage der Penicillin-Prophylaxe bei perforierenden Verletzungen, Klin.Monatsbl.Augenh. **124:**534-536, '54

HOFER, G., Phänomen und Symptom. Zum Gegenstandsaspekt in der Psychopathologie, Nervenarzt **25:**342-344, Aug. '54

HOFER, H., Doppelperigramm und Vorfuss-Rückfuss-Winkel bei Plattfüssen, Ztschr.Orthop. **85:**147-151, '54

HOFER, J. W., Some complications of antibiotic therapy, Texas J.Med. **50:**696-698, Oct. '54

HOFF, E. C., Experimental visceral disturbances of cerebral origin in relation to mechanisms of convulsive therapy, J.Louisiana M.Soc. **106:**206-212, June '54

HOFF, F. (Frankfurt a.M.), Sobre la aerofagia, Folia clín.internac. **4:**313-315, Aug. '54

HOFF, E. (Graz) and BAYER, R., Das inverse und refraktäre Verhalten des menschlichen Uterusmuskels gegenüber dem Hypophysenhinterlappenhormon (H.H.H.), Zentralbl.Gynäk. **76:**541-548, '54

HOFF, H., Der psychische Faktor bei Schmerzen und Veränderungen der Wirbelsäule, Wien.klin.Wchnschr. **66:**632-635, Sept. 3, '54

Die Bedeutung des neurologischen Befundes bei der Begutachtung der Wirbelsäule, Wien.med.Wchnschr. **104:**765-769, Sept. 18, '54

HOFF, H. E., and BRECKENRIDGE, C. G., Intrinsic mechanisms in periodic breathing, A.M.A.Arch. Neurol.& Psychiat. **72:**11-42, July '54

See BRECKENRIDGE, C. G., jt. auth.

HOFFBAUER, H.: See PETTENKOFER, H. J., jt. auth.

HOFFER, A., Induction of sleep by autonomic drugs, J. Nerv.& Ment.Dis. **119:** 421-427, May '54

Effect of atropine on leucocyte counts of patients with mental and emotional disease, A.M.A.Arch.Neurol.& Psychiat. **72:**348-351, Sept. '54

HOFFERT, P. W.: See BAUMAN, A., jt. auth.

HOFFMAN, A. A.: See CAMPANALE, R. P., jt. auth.

HOFFMAN, B. F., and SUCKLING, E. E., Effect of heart rate on cardiac membrane potentials and unipolar electrogram, Am. J. Physiol. **179:** 123-130, Oct. '54

HOFFMAN, C. A., and ERHARD, R. F., Cortisone therapy in osteitis pubis, J.Urol. **72:** 247-251, Aug. '54

HOFFMAN, C. W.: See LENGEMANN, F., jt. auth.

HOFFMAN, E. F., and GILLIAM, A. G., Lung cancer mortality; geographic distribution in United States for 1948-1949, Pub.Health Rep. **69:**1033-1042, Nov. '54

HOFFMAN, H. L., PARTINGTON, P. F., and DeSANCTIS, A. L., Pylephlebitis and liver abscess, Am.J.Surg. **88:**411-416, Sept. '54

HOFFMAN, H. S., Actinomycotic diverticuloma of sigmoid colon, J.A.M.A. **156:** 244-246, Sept. 18, '54

HOFFMAN, I.: See SCHWARZSCHILD, M. M., jt. auth.

HOFFMAN, J., Phantom limb syndrome; critical review of literature, J.Nerv.& Ment.Dis. **119:**261-270, March '54

HOFFMAN, J. G.: See MIRAND, E. A., jt. auth.

HOFFMAN, M. M.: See MOYA, F., jt. auth.

HOFFMAN, R. L., Routine manual removal of placenta, Am.J.Obst.& Gynec. **68:**645-651, Aug. '54

HOFFMAN, T. R.: See SMITH, R. L., jt. auth.

HOFFMAN, W., LEVY, M. L., SOLE, E., and LEWITAN, A., Strangulated diaphragmatic hernia with gangrene of stomach, A.M.A.Arch.Surg. **69:**125-131, July '54

HOFFMAN, W. S., Principles of potassium metabolism, J.Omaha Mid-West Clin.Soc. **15:**85-89, Aug. '54

See PASCALE, L. R., jt. auth.

HOFFMANN, C. R., Teridax, new cholecystographic medium, Am.J.Digest.Dis. **21:**150-152, June '54

Evaluación clínica del metilsulfato de difenilmetanilo en el tratamiento de la úlcera péptica, Prensa méd.argent. **41:**1809-1812, June 25, '54

HOFFMANN, E., Über das Vorhofflattern und Vorhofflimmern bei links und rechtsinsuffizienten Herzen, Ztschr.ges.inn.Med.(supp.2) pp. 23-33, '54

HOFFMANN, G., Realism and unrealism in psychotherapy, Ohio M.J. **50:**548-553, June '54

HOFFMANN, G. R., and de HAENE, A., La technique de la leucotomie frontale, Acta neurol.et psychiat. belg. **54:**388-393, May '54

See FRANCOIS, J., jt. auth.

HOFFMANN, K. F., and CHILKO, A. J., Subcostosternal diaphragmatic hernia, Ann.Int.Med. **41:**616-629, Sept. '54

HOFFMANN, PAUL (1884--)

seventieth birthday, [R. Jung] Deutsche med.Wchnschr. **79:**1098, July 2, '54 G

HOFFMANN, R. (Berlin), Rechtsseitige Larrey'sche Hernien, Deutsches med.J. **5:** 522-525, Sept. 15, '54

LAUX, H., and STENGEL, C., Bronchoskopische und bronchographische Zeichen der Inoperabilität beim Bronchialcarcinom, Chirurg **25:**349-352, Aug. '54

Die maligne Bronchostenose im bronchoskopischen und bronchographischen Bild, Chirurg **25:**392-395, Sept. '54

HOFFMANN, R. (Freiburg i. Breisgau): See CREUTZFELDT, W., jt. auth.

HOFFMANN, R. (Geneva), Un traitement logique de la fracture de l'extrémité inférieure du radius, Schweiz.med.Wchnschr. **84:**1157, Oct. 2, '54

HOFFMANN, R. A.: See SCHMIDT, I. G., jt. auth.

HOFFMANN, T., Die Frage der Resektion des Rektumkarzinoms und die Gesichtspunkte der Schule d'Allaines, Beitr.klin.Chir. **188:**444-460, '54

See ROBERT, F., jt. auth.

HOFFMANN, V., Die Regenerationskraft der Magen-Duodenalschleimhaut, Arch.klin.Chir. **278:** 409-424, '54

HOFFMANN-WERDNIG PARALYSIS: See Atrophy, muscular

HOFFMEISTER, F. S.: See DAVIS, W. B., jt. auth.

See PEER, L. A., jt. auth.

HOFFMEISTER, W., Die Pilzerkrankungen der Lunge, Deutsches med.J. 5:309-312, June 9, '54

HOFLEHNER, G., and MANDL, W., Zur Frage der Intubationsnarkose bei der Strumektomie, Wien. med.Wchnschr. **104:**524-526, June 26, '54

HOFLING, C. K., Differential diagnosis of psychogenic headache, U.S.Armed Forces M.J. **5:**1165-1172, Aug. '54

HOFMAN, B., Receptor-destroying enzyme in human saliva and its possible relation to poliomyelitis infection, J.Immunol. **73:**273-277, Nov. '54

HOFMANN, D., Phasenkontrastuntersuchungen über Strahlenwirkung und Strahlenschutzwirkung im Tumorascites der Maus, Strahlentherapie **95:** 209-214, '54

and MÜLLER, K., Über die Wirkung einer ultrafraktionierten Radium-Betastrahlung auf einzellige Eier von Ascaris megalocephala, Strahlentherapie **95:**296-301, '54

HOFMANN, F. G., KNOBIL, E., and CATON, W. L., Effect of pregnancy on excretion of water loads by rats, Endocrinology **55:**114-115, July '54

See DAVISON, C., jt. auth.

See KNOBIL, E., jt. auth.

KNOBIL, E., and GREEP, R. O., Effects of saline on adrenalectomized rhesus monkey, Am.J.Physiol. **178:**361-366, Aug. '54

HOFMANN, G.: See HIFT, S., jt. auth.

HOFMANN, H., and MERKER, G., Zur Klinik der Erythroblastose des Erwachsenen (Morbus di Guglielmo), Folia haemat. **72:**229-272, '54

HOFMANN, H. T., and OETTEL, H., Die Leberfunktionsprüfung mit dem Bromsulphthaleintest als einfache Mikromethode, Ärztl.Wchnschr. **9:**965-967, Oct. 8, '54

HOFMANN, J. W., and ATLAS, J., Cesarean sections at Indianapolis General Hospital, Obst.& Gynec. **4:** 496-501, Nov. '54

HOFMANN, L., and STADLER, H., Beitrag zur Erkennung und Bedeutung des Karotis-Sinus-Syndroms, Med.Monatsschr. **8:**405-408, June '54

HOFMANN, M. F.: See POZZO, G., jt. auth.

See VIVARELLI, I., jt. auth.

HOFMANN, P., and MARX, R., Über die Wirksamkeit von Phagogene auf Tuberkelbakterien, Tuberkulosearzt **8:**428-433, July '54

and NICKEL, L., Erfahrungen mit der Resistenzbestimmung bei der Tuberkulose, Beitr.Klin.Tuberk. **112:**191-200, '54

HOFMANN, S., Über Antigen-Beziehungen bei einigen neuen Salmonella-Typen, Zentralbl.Bakt.(Abt.1) **161:**328-329, '54

See RAETTIG, H., jt. auth.

HOFMANN-CREDNER, D., Experimentelle Untersuchungen zur Jodaufnahme durch die Haut und Lunge beim Menschen,Arch.internat.pharmacodyn. **97:**363-372, April 1, '54

Ueber Radio-Isotope; Grundsätzliches zum Verständnis ihrer klinischen Anwendung, Wien.med. Wchnschr. **104:**691-696, Aug. 28, '54

See DEUTSCH, E., jt. auth.

and SPITZY, H., Zur Frage der perkutanen und respiratorischen Jodaufnahme, Arch.phys.Therap. **6:** 171-176, March-April '54

HOFMANN-SAGUEZ, R., La laryngectomie reconstitutive, Ann.oto-laryng. **71:** 405-415, '54

HOFMEIER, K., Die Umweltbedingungen des Kindes als Grundlage der späteren Leistungsfähigkeit, Medizinische, pp. 901-906, June 26, '54

HOFMEYR, J.: See ANSCOMBE, A. R., jt. auth.

HOFSCHNIEDER, P. H., Zur Bestimmung des klimatischen Heilerfolgs bei Asthmatikern durch pneumotachographische und andere atmungsphysiologische Untersuchungen, Arch.phys.Therap. **6:** 140-143, March-April '54

HOFSTÄTTER, R., Über die Seltenheit echter Carcino-Sarkome im uterus, Ztschr.Geburtsh.u.Gynäk. **141:**45-64, '54

Die Brauchbarkeit des Relascopes von Professor Dr. E. Wessely zur Früherkennung des Gebärmutterkrebses, Wien.klin.Wchnschr. **66:**590-591, Aug. 27, '54

HOGAN, A. G.: See GRAINGER, R. B., jt. auth.

HOGAN, J. F., JR., Urinary extravasation, Bull.School Med.Univ.Maryland **39:**14-24, Jan. '54

HOGAN, R. B.: See CHERRY, W. B., jt. auth.

HOGAN, R. J.: See Van SICKLE, A. W., jt. auth.

HOGARTH, J.: See GREEY, P., jt. auth.

HOGBEN TEST: See Pregnancy, diagnosis

HOGE, A. F.: See HOGE, M. B., jt. auth.

HOGE, M. B., and HOGE, A. F., Primary gastric resection in treatment of perforated gastroduodenal ulcer, J.Arkansas M.Soc. **51:**86-89, Sept. '54

HOGG, STANLEY WELTON: See Obituaries

HOGNESS, J. R., WONG, T., and WILLIAMS, R. H., I131 excretion after injection of radiothyroxine into hyperthyroid, hypothyroid or normal rats, Metabolism **3:**510-517, Nov. '54

See Van ARSDEL, P. P., JR., jt. auth.

HOGS

See also Trichinosis

diseases, existence of leptospirosis of swine in Belgian Congo, [J. & M. van Riel] Bull.Soc.path.exot. **47:** 435-443, '54 F

HOGUE, M. J.: See RUBIN, A., jt. auth.

HOHEISEL, H. P., Kriminalität bei Hirnverletzten unter Bezugnahme auf den Ort der Verletzung, Deutsche Ztschr.ges.gerichtl.Med. **43:** 59-73, '54

HOHENSEE, F., Die toxischen, spasmolytischen und lokalanästhetischen Wirkungen basischer Phenylacetylderivate, Arzneimittel-Forsch. **4:**598-601, Oct. '54

HOHF, R. P., DYE, W. S., OLWIN, J. H., and JULIAN, O. C., Low thoracic-high lumbar sympathectomy for vascular diseases of legs, J.A.M.A. **156:**1238-1240, Nov. 27, '54

HOHL, K., Therapie und Prognose des Mundhöhlenmalignoms mit Ausschluss der Zunge; Mitteilung über das Zürcher Material 1938-1951 (155 Fälle), Oncologia **7:**193-222, '54

HOHLBAUM, E.: See WEICHMANN, M., jt. auth.

HOHLBEIN, R., Punktionsbehandlung der abszedierenden Mastitis puerperalis, Zentralbl.Gynäk. **76:**145-150, '54

HOHLWEG, W., Ovarial-Totalextrakte, Zentralbl.Gynäk. **76:**1089-1094, '54

HOHMANN, G. (Berlin), Erfahrungen mit einer Macrodex-Xylocain-Plombe zur Periduralanaesthesie, Chirurg **25:**517-518, Nov. '54

HOHMANN, G. (Munich), Prof. Kaspar Niederecker 60 Jahre alt, Ztschr.Orthop. **85:** 3-4, '54

HOHMANN, J. R., and JONES, J. W., Quaternary salts of 2,4,6-(dialkylaminoalkoxy)-1,3,5-triazines and 2,4-(dialkylaminoalkoxy)-quinazolines as curare agents, J.Am.Pharm.A.(Scient.Ed.) **43:**453-456, Aug. '54

HOHORST, H. J., Zur Kenntnis der Nature der M- und N-Substanz menschlicher Erythrocyten, Ztschr. Hyg. **139:**561-564, '54

Serologische Beziehungen zwischen den somatischen Vi- und O-Antigenen gewisser Salmonella- und Escherichia-Bakterien und den Null- und A-Blutgruppen-Antigenen, Ztschr.Hyg. **140:**390-395, '54

HOIGNE, R., and others, Über die Bedeutung der Thrombocyten bei allergischen Vorgängen; Thrombocytentest "in vitro" in Fällen von medikamentöser Allergie, Schweiz.med.Wchnschr. **84:**1168-1174, Oct. 9, '54

HOJAIJ, C.: See CHAIB, S. A., jt. auth.

HOJMAN, D.: See BASABE, H., jt. auth.

See MALINOW, M. R., jt. auth.

See ROSEMBLIT, E., jt. auth.

HOJMAN, N., Oligofrenia fenilpirúvica. Consideraciones sobre un caso, Arch.argent.pediat. **41:** 371-377, June '54

HOKIN, L. E.: See HOKIN, M. R., jt. auth.

HOKIN, M. R., and HOKIN, L. E., Effects of acetylcholine on phospholipides in pancreas, J.Biol. Chem. **209:**549-558, Aug. '54

HOLADAY, D. A., Improved method for multiple rapid determinations of arterial blood pH, J.Lab.& Clin.Med. **44:** 149-159, July '54
See **ROSOMOFF, H. L., jt. auth.**
KAMIJO, K., and KOELLE, G. B., Facilitation of ganglionic transmission following inhibition of cholinesterase by DFP, J.Pharmacol.& Exper. Therap. **111:**241-254, June '54
HOLASEK, A.: See **MAYR, F., jt. auth.**
HOLAVKO, C. I.: See **COMINSKY, B., jt. auth.**
HOLBROOK, T. J.: See **MEACHAM, W. F., jt. auth.**
HOLBURN, R. R.: See **QUINTERO, J. A., jt. auth.**
HOLCOMB, B., Patients are people; physician's soliloquy, J.Michigan M.Soc. **53:**864-867; 889, Aug. '54
HOLCZABEK, W., Tödliche Narkosezwischenfälle bei Anwendung von Chloräthyl, Anaesthesist **3:**128-130, June '54
HOLCZINGER, L.: See **DEVENYI, I., jt. auth.**
HOLDCRAFT, M. A.: See **SCHULZ, D. M., jt. auth.**
HOLDEMAN, L.: See **SCHUBERT, J. H., jt. auth.**
HOLDER, H. G.: See **BIRD, C. E., jt. auth.**
HOLDHEIM, H.: See **BERNARDI, R., jt. auth.**
HOLDING, B. F., JR.: See **OLIVER, R. K., jt. auth.**
HOLDSWORTH, F. W., Traumatic paraplegia; Hunterian lecture, Ann.Roy.Coll.Surgeons England **15:**281-299, Nov. '54
HOLINGER, P. H., and JOHNSTON, K. C., Symposium on accidents and emergencies; foreign bodies in air and food passages, Pediat.Clin.North America **1:** 827-843, Nov. '54
See **POTTS, W. J., jt. auth.**
JOHNSTON, K. C., and SCHILLER, F., Congenital anomalies of larynx, Ann.Otol.Rhin.& Laryng. **63:** 581-606, Sept. '54
JOHNSTON, K. C., POTTS, W. J., and da CUNHA, F., Conservative and surgical management of benign strictures of esophagus, J.Thoracic Surg. **28:** 345-366, Oct. '54
HOLKUP, H.: See **GRÜNBERGER, V., jt. auth.**
HOLLAENDER, A.: See **ZELLE, M. R., jt. auth.**
HOLLÄNDER, L., Über die genetischen Beziehungen zwischen der Elliptocytose und dem Rh-System, Schweiz.med.Wchnschr. **84:**1119-1120, Sept. 25, '54
HOLLÄNDER, R., Die monoamniotische Zwillingsschwangerschaft, Zentralbl.Gynäk. **76:** 409-414, '54
HOLLAND, J. F.: See **SAHAGIAN-EDWARDS, A., jt. auth.**
HOLLAND, M. H., Clinical studies with new modified cod liver oil lotion, J.M.Soc.New Jersey **51:**361-362, Aug. '54
HOLLAND, R. W. B., and LEPISTO, V. E., Cortisone and neosone in complications following cataract surgery, Am.J.Ophth. **38:**201-203, Aug. '54
HOLLANDER, D. H., and TURNER, T. B., Role of temperature in experimental treponemal infection, Am.J.Syph. **38:**489-505, Nov. '54
See **TURNER, T. B., jt. auth.**
HOLLANDER, L., Dermatitis herpetiformis; note regarding treatment, A.M.A.Arch.Dermat.& Syph. **70:**362-363, Sept. '54
HOLLANDER, W. M.: See **MANNING, E. L., jt. auth.**
HOLLATZ, G., Die Ergänzungsplastik bei unwirksamem Teilpneumothorax, Beitr.Klin.Tuberk. **112:** 318-323, '54
HOLLCROFT, J. W., and LORENZ, E., Biologic and physical aspects of action of 2 radiations of different specific ionization, Am.J.Roentgenol. **72:** 124-132, July '54
and MATTHEWS, M., Lack of effect of adrenalectomy on tumor regression following x irradiation, J.Nat.Cancer Inst. **15:**353-358, Oct. '54
HOLLE, F., STAHM, K. H., and TEUFEL, W., Die Bedeutung der Serum-Cholinesterasebestimmung für Chirurgie und Anaesthesie (das Verhalten des Fermentes nach chirurgischen Eingriffen), Anaesthesist **3:**113-116, June '54
HOLLE, G., Über präzirrhotische Veränderungen der Leber, Ztschr.ges.inn.Med. **9:** 327-333, April 1, '54
HOLLEB, A. I., and BUCH, F. B., Color television in medical education; report on "telecolor clinics," J.A.M.A. **156:** 298-302, Sept. 25, '54
HOLLENHORST, R. W., SVIEN, H. J., and BENOIT, C. F., Unilateral blindness occurring during anesthesia for neurosurgical operations, A.M.A.Arch. Ophth. **52:** 819-830, Dec. '54
HOLLER, G., and KOLLERT, G., Fortschritte in der Therapie des Asthma bronchiale und Vorschläge zu einer Befürsorgung der Asthmakranken, Wien. klin.Wchnschr. **66:**673-679, Sept. 3, '54
HOLLEY, H. L.,Dr. James S. McLester, Ann.Int.Med. **40:**1264-1265, June '54
See **McLESTER, J. S., jt. auth.**
HOLLINGER, M. E.: See **JAMES, W. H., jt. auth.**
HOLLINSHEAD, W. H., Practical anatomy for general practitioners: importance of anatomic variations, Postgrad.Med. **16:** 86-96, Aug. '54
HOLLIS, W. J., Abacterial urethritis: report of 8 cases with isolation of pleuropneumonia-like organism, J.Urol. **72:** 671-676, Oct. '54
HOLLISTER, A. C., JR.: See **BRUNETTI, R., jt. auth.**
HOLLISTER, L. E.: See **ENGLEMAN, E. P., jt. auth.**
HOLLO, Z. M., and ZLATAROV, S., Effect of x rays and thallium on calcium phosphate layer on surface of hair bulbs. Calcium layers in skin, Acta med. Acad.sc.hung. **5:**241-244, '54
Die Einwirkung von Methylcholantren und Benzpyren auf die Katalaseaktivität des Epithels, Arch.Geschwulstforsch. **7:**243-246, '54
See **ZLATAROV, S., jt. auth.**
HOLLSTEIN, K., Zur Ätiologie funktioneller gynäkologischer Blutungen, Zentralbl.Gynäk. **76:** 1094-1098, '54
Erfahrungen mit der Schulterentwicklung nach Lövset bei der Beckenendlage, Geburtsh.u.Frauenh. **14:** 1018-1024, Nov. '54
HOLLUNGER, G.: See **CARLSSON, A., jt. auth.**
HOLLWICH, F., Die Bedeutung von Lichtimpulsen für den Zuckerstoffwechsel, Acta neuroveg. **9:**330-336, '54
HOLM, E., Therapy of acute conjunctivitis, Ugesk.læger **116:**1457, Oct. 14, '54 Da
Diamox in therapy of glaucoma, Nord.med. **52:** 1664-1665, Nov. 25, '54 Da
HOLM, I.: See **ROSSIER, A., jt. auth.**
HOLM, O. F., Free gas in fetal vessels as roentgenologic sign of intra-uterine fetal death, Acta radiol. **42:**116-120, Aug. '54
HOLMAN, C. B., and GOOD, C. A., Symposium on bronchial and pulmonary disease; value of special roentgenologic techniques in diagnosis of pulmonary disease, M.Clin.North America **38:**1193-1200, July '54
See **MOERSCH, H. J., jt. auth.**
HOLMAN, C. W., Surgical management of peptic ulcer, J.South Carolina M.A. **50:** 268-272, Sept. '54
and STEINBERG, I., Treatment of superior vena caval occlusion by arterial graft; preliminary report, J.A.M.A. **155:**1403-1405, Aug. 14, '54
HOLMAN, CHARLES COLGATE: See Obituaries
HOLMAN, D. J., and SCHULTZ, E., Popliteal vein ligation for chronic leg ulcer, West.J.Surg. **62:** 493-497, Sept. '54
HOLMAN, E., Fundamental principles governing care of traumatic arteriovenous aneurysms, Angiology **5:**145-166, June '54
Tribute to Dr. Rudolph Matas, Surgery **36:**1-2, July '54
"Oncircumscribed dilation of artery immediately distal to partially occluding band": poststenotic dilatation, Surgery **36:**3-24, July '54
Obscure physiology of poststenotic dilatation; its relation to development of aneurysms, J.Thoracic Surg. **28:**109-133, Aug. '54
HOLMAN, E. J., Medicolegal aspects of sterilization, artificial insemination, and abortion, J.A.M.A. **156:**1309-1311, Dec. 4, '54
HOLMAN, R. T., and ENER, S., Use of urea-inclusion compound containing essential fatty acid in experimental diet, J.Nutrition **53:**461-468, July '54
HOLMBERG, G., Effect of different blood-sugar concentrations on convulsions induced by electric shock treatment, Acta psychiat.et neurol.scandinav. **29:** 89-98, '54
Effect of carbon dioxide on convulsions induced by electric shock treatment, Acta psychiat.et neurol. scandinav. **29:**99-111, '54
and others, Circulatory conditions in electroshock therapy with and without muscle relaxant, A.M.A. Arch.Neurol.& Psychiat. **72:** 73-79, July '54
HOLMBERG, P.: See **HÄRD, S., jt. auth.**
HOLMDAHL, H., and NORRMAN, T., Hip joint arthrography after Judet arthroplasty, Acta orthop. scandinav. **23:**314-319, '54
HOLMDAHL, M., and THOREN, L., Metabolic rate in tetanus, Acta chir. scandinav. **107:**335-340, '54
HOLMER, A. J. M., Posterior vaginal hernia (enterocele), Nederl.tijdschr.geneesk. **98:**1538-1542, June 5, '54 Du
HOLMES, ARTHUR HILLYARD: See Obituaries
HOLMES, G. W.: See **UDESKY, H. L., jt. auth.**

HOLMES, M. C., and WILLIAMS, R. E. O., Distribution of carriers of Streptococcus pyogenes among 2,413 healthy children, J.Hyg. **52:** 165-179, June '54
HOLMES, PAUL McKINLEY: See Obituaries
HOLMES, ROBERT H., ENOS, W. F., JR., and BEYER, J. C., Medical aspects of body armor used in Korea, J.A.M.A. **155:** 1477-1478, Aug. 21, '54
Demarcation of body regions and battle casualty analysis, U.S.Armed Forces M.J. **5:** 1610-1618, Nov. '54
HOLMES, ROY HERBERT: See Obituaries
HOLMES, S., Qualitative study on family meals in Western Samoa with special reference to child nutrition, Brit.J.Nutrition **8:** 223-239, '54
HOLMES, T. H.: See HAWKINS, N. G., jt. auth.
HOLMES, W. L., and WELCH, A. D., Rapid pad-plate microbiologic assay for thymine, Proc.Soc.Exper. Biol.& Med. **86:** 564-566, July '54
See PRUSOFF, W. H., jt. auth.
PRUSOFF, W. H., and WELCH, A. D., Studies on metabolism of thymine-2-C^{14} by rat, J.Biol. Chem. **209:** 503-509, Aug. '54
HOLMGREN, A., Determination of functional residual volume by means of helium dilution method, Scandinav.J.Clin.& Lab.Invest. **6:** 131-136, '54
See BERNEUS, B., jt. auth.
and MATTSSON, K. H., New ergometer with constant work load at varying pedalling rate, Scandinav.J. Clin.& Lab.Invest. **6:** 137-140, '54
HOLMGREN, GUNNAR: See Obituaries
HOLMGREN, L., Audiologische Gesichtspunkte zu Hörstörungen bei Kindern im Schulalter, Acta oto-laryng.(supp.116) pp. 137-144, '54
HOLMGREN, N. B., MILLMAN, I., and YOUMANS, G. P., Studies on metabolism of Mycobacterium tuberculosis; effect of Krebs' tricarboxylic acid cycle intermediates and precursors on growth and respiration of Mycobacterium tuberculosis, J.Bact. **68:** 405-410, Oct. '54
HOLMQUIST, C. E.: See NYLANDER, A. L., jt. auth.
HOLMSTRÖM, B., 4 consecutive adenocarcinomas in same patient, Nord.med. **52:** 1225-1226, Sept. 2, '54 Sw
HOLMSTROM, E. G., Functional uterine bleeding, J.A.M.A. **156:** 580-582, Oct. 9, '54
Progesterone treatment of anovulatory bleeding, Am. J.Obst.& Gynec. **68:** 1321-1329, Nov. '54
HOLMSTROM, V.: See WITTEN, V. H., jt. auth.
HOLOPAINEN, T. E.: See LAINE, V. A. I., jt. auth.
HOLOUBEK, J. E., CARROLL, W. H., LANGFORD, R. B., and RILEY, G. M., Hernia through esophageal hiatus simulating coronary pain; report of 50 cases, South.M.J. **47:** 1043-1049, Nov. '54
HOLSOPPLE, J. Q.: See JENKINS, R. L., jt. auth.
HOLST, AXEL (1860-1931)
[B. C. Johnson] J.Nutrition **53:** 3-16, May '54
HOLST, P. M., Chronic respirator cases, Nord.med. **52:** 1111-1115, Aug. 12, '54 N
HOLST OPERATION: See Tuberculosis, Pulmonary, surgical therapy
von HOLT, C., Die Wirkung von Kobalt und Cadmium auf die A-Zellen der Langerhansschen Inseln, Acta neuroveg. **9:** 61-70, '54
Eine Methode zur Bestimmung des neutralen Hexoseanteiles der Proteine des Blutserums, Klin. Wchnschr. **32:** 661-662, July 15, '54
HOLT, C. J. (Columbia, S. C.): See RENDTORFF, R. C., jt. auth.
HOLT, C. J. (Detroit), Cardiospasm, Am.J.M.Sc. **228:** 218-225, Aug. '54
HOLT, E. P., JR.: See ODELL, R. T., jt. auth.
HOLT, J.: See BRIGGS, J. F., jt. auth.
HOLT, L. B.: See EASTCOTT, H. H. G., jt. auth.
HOLT, L. E., Primary adenosarcoma of liver; report of case in child of 9 months, Arch.Pediat. **71:** 226-230, July '54 [Reprint, 1905]
HOLT, L. E., JR., Evert Gorter, 1883-1954, Arch. Pediat. **71:** 180-182, June '54
HOLT, MAURICE PERCY CUE: See Obituaries
HOLT, R. L., Some aspects of pancreatitis, Ann.Roy. Coll.Surgeons England **15:** 34-45, July '54
HOLTEN, C., and NIELSEN, L., Acute haemorrhage in peptic ulcer, Acta med.scandinav. **150:** 139-154, '54
See BRATLUND, H., jt. auth.
HOLTERMANN, C.: See BOHNE, P., jt. auth.
HOLTERMANN, H., Thixotropes Depotpenicillin, eine präparative Weiterentwicklung, Ärztl.Forsch. **8:** I/282-I/284, June 10, '54
HOLTHUSEN, HERMANN (1886--)
address in connection with presentation of Roentgen Medal to Hermann Holthusen on March 27, 1954, [H. Lossen] Strahlentherapie **94:** 574-585, '54 G
HOLTKAMP, D. E.: See HILL, R. M., jt. auth.
HOLTON, F. A., and HOLTON, P., Capillary dilator substances in dry powders of spinal roots; possible role of adenosine triphosphate in chemical transmission from nerve endings, J.Physiol. **126:** 124-140, Oct. 28, '54
HOLTON, P.: See HILTON, S. M., jt. auth.
See HOLTON, F. A., jt. auth.
HOLTSCHMIDT, J., Sympathicus-Heterochromie und Hemiatrophia faciei progressiva, Hautarzt **5:** 255-257, June '54
HOLTZMAN, W. H., and SELLS, S. B., Prediction of flying success by clinical analysis of test protocols, J.Abnorm.& Social Psychol. **49:** 485-490, Oct. '54
See BITTERMAN, M. E., jt. auth.
HOLUB, K., Die Behinderung des Blutabflusses aus umschriebenen Hirnbezirken als ernsthafte postoperative Komplikation, Wien.Ztschr.Nervenh. **10:** 35-42, '54
HOLYOKE, J. B.: See LOBITZ, W. C., JR., jt. auth.
HOLZ, J., Die Vermehrung von Toxoplasma gondii, Ztschr.Hyg. **140:** 134-137, '54
and BRINGMANN, G., Elektronenmikroskopische Befunde zur Aureomycin-Therapie der Toxoplasmose, Ztschr.Hyg. **139:** 393-398, '54
HOLZBAUER, M., and RIGLER, R., Inactivation of chromatophore-expanding activity of pituitary extracts by ascorbic acid, Nature, London **174:** 877, Nov. 6, '54
and VOGT, M., Concentration of adrenaline in peripheral blood during insulin hypoglycaemia, Brit.J.Pharmacol. **9:** 249-252, June '54
HOLZE, E.: See LANDESMAN, R., jt. auth.
HOLZEL, A., Early clinical sign of infectious mononucleosis, Lancet **2:** 1054-1055, Nov. 20, '54
HOLZER, A. R.: See KNIGHT, V., jt. auth.
HOLZER, HANS
(For obituary see under Obituaries)
Die Behandlung des Tetanus mit künstlicher Hibernation, Anaesthesist **3:** 172-174, Aug. '54
WALTNER, H., and WILLOMITZER, E., Klinische Erprobung eines neuen Muskelrelaxans (Hexamethylen- bis -carbaminoylcholinbromid), Wien. med.Wchnschr. **104:** 637-638, July 24, '54
HOLZER, W., and LECHNER, H., Ein Differentialverstärker zur Elektrencephalographie mit Hilfe tragbarer Elektrokardiographen, Arch.ges. Physiol. **259:** 475-480, '54
HOLZINGER, L. J.: See BINDER, F. H., jt. auth.
HOLZMAN, R. S.: See MOORE, J. G., jt. auth.
HOLZMANN, M., Differenzierungsmöglichkeiten bei der Angina pectoris, Deutsche med.Wchnschr. **79:** 1109-1113, July 16, '54
LAUTERBURG, H., and NIGGLI, S., Beitrag zur Kenntnis der Kombination von Isthmusstenose, offenem Ductus arteriosus Botalli und Pulmonalsklerose, Cardiologia **25:** 153-163, '54
HOLZNER, H., Anatomische Befunde bei einem Fall von Ovarial-carcinom nach intraperitonealer Applikation von kolloidalem radioaktivem Gold (Au198), Beitr.path.Anat. **114:** 315-322, '54
Ungewöhnliche Metastasierung eines Chordoms, Zentralbl.allg.Path. **92:** 12-18, May 10, '54
HOMANN, H. W., Verminderter Liquordruck nach vorangegangenem Überdruck. Kasuistischer Beitrag zur Frage der symptomatischen Hypoliquorrhoe, Nervenarzt **25:** 248-249, June '54
HOMANN, W., Zur Biologie des Karzinoms; die Kälteresistenz der Krebszelle, Krebsarzt **9:** 223-230, Aug. '54
HOMANS, JOHN: See Obituaries
HOMATROPINE
effect on tension of normal and glaucomatous eye, [W. Leydhecker] von Graefes Arch.Ophth. **155:** 386-396, '54 G
HOMBURGER, F., and BONNER, C. D., Homoplastic transplants of fetal adrenal glands in patients with skin diseases responding to adrenocorticotropic hormone (ACTH) and/or cortisone, Metabolism **3:** 412-423, Sept. '54
See BONNER, C. D., jt. auth.
and SMITHY, G., Chlorpromazine in patients with nausea and vomiting due to advanced cancer, New England J.Med. **251:** 820-822, Nov. 11, '54
and TREGIER, A., Effect of pregnancy on sarcoma 180 in albino Swiss mice, Cancer Res. **14:** 490-493, Aug. '54
HOME, FRANCIS (1719-1813)
Dr. Francis Home and puerperal sepsis, [J. J. Byrne] New England J.Med. **251:** 440-442, Sept. 9, '54

HOME CARE: See Cancer, therapy; Economics, Medical, plans for medical service; General Practice; Hospitals, economics; Mental Diseases, therapy; Obstetrics, home delivery; Old Age, economic and social aspects; Pediatrics; Pneumonia, therapy; Scarlet Fever, therapy; Tuberculosis, therapy

HOMEOPATHY
therapeutics of, supplementary value of homeopathy, [H. Ritter] München.med.Wchnschr. **96:** 1021-1026, Sept. 3, '54 G

HOMEOSTASIS
See also Carbohydrates, metabolism; Tissue connective
chemical homeostasis in newborn infants of diabetic mothers, [G. H. Lowrey, B. D. Graham & M. U. Tsao] Pediatrics **13:**527-534, June '54
mechanisms regulating equilibrium of "milieu interne" in physiology and pathology, [R. Boulvin] Acta chir.belg. **53:** 396-427, April '54 F
role of adrenal gland, [M. Vogt] Quart.J.Exper. Physiol. **39:** 245-252, Oct. '54

HOMES, INSTITUTIONAL: See Blindness; Child Welfare; Old Age

HOMICIDE
by means of scissors, [F. Tarsitano] Minerva medicoleg. **74:** 85-90, May-June '54 I

HOMMA, H., Il piombaggio con spongostan-polystan nella tubercolosi polmonare cavitaria, Lotta contro tuberc. **24:** 211-215, March-April '54

HOMMERICH, K. W., Zur Kenntnis sekundärer Geschwülste der Nasennebenhöhlen, Arch.Ohren- Nasen- u.Kehlkopfh. **166:** 229-239, '54

HOMMES, J. H., Ein seltener Befund in einem Leistenbruchsack. Ein Fall von Hermaphroditismus verus, Zentralbl.Chir. **79:**593-595, '54

HOMOLKA, J., Die Bluteiweisskörper und ihre Veränderungen in der elektrophoretisch-polarographischen Forschung, Ann.paediat. **183:**86-118, Aug. '54

HOMOSEXUALITY: See Sex, perversion

HOMPESCH, H., Welche Anforderungen sind an eine objektive Nachprüfung der Löns-Methode zu stellen? Ztschr.Hyg. **139:** 410-414, '54

HONE, H. W., Zur kongenitalen Leberzirrhose, Med. Monatsschr. **8:** 680-685, Oct. '54

HONERLA, H. G., Bakterienausscheidung während und nach der Behandlung der Ruhr (E-Ruhr) mit Sulfonamiden und Antibioticis, Monatsschr.Kinderh. **102:** 274-276, May '54
See BROCKHAUS, J., jt. auth.

HONEY, G. E., DWYER, B. E., SMITH, A. C., and SPALDING, J. M. K., Tetanus treated with tubocurarine and intermittent positive-pressure respiration, Brit.M.J. **2:** 442-443, Aug. 21, '54

HONEY
in infant feeding, [A. J. Vignec & J. F. Julia] A.M.A. Am.J.Dis.Child. **88:** 443-451, Oct. '54

HONIG, L. J.: See RAFSKY, H. A., jt. auth.

HONJIN, R., On ganglia and nerves of lower respiratory tract of mouse, J.Morphol. **95:** 263-287, Sept. '54

HONKAPOHJA, H., Studies on diagnostic value of modern serological tests for tuberculosis, Ann. med.exper.et biol.Fenniae (supp. 3) **32:** 1-84, '54
Total auriculo-ventricular block; clinical and prognostic observations in 85 cases, Ann.med.int. Fenniae **43:** 177-185, '54

HONNET, B., Les perfusions parentérales de fructose dans les soins opératoires, Anesth.et analg. **11:** 289-302, June '54

HONORE, D., Le cancer pulmonaire au point de vue chirurgical, Rev.méd.Liège **9:**652-655, Nov. 1, '54

HONS, J.: See DVORAK, J., jt. auth.

HONTORIA, J., and ENRIQUEZ de SALAMANCA, F., Nueva técnica de valoración de cobre en la exploración funcional gástrica, Arch.med.exper. 17: 61-65, '54

HONUS, V.: See LANGER, E., jt. auth.

HOOBLER, S. W., Treatment of hypertension, Am.J. Med. **17:** 269-270, Aug. '54
See VanderKOLK, K., jt. auth.

HOOD, P. N.: See PERLSTEIN, M. A., jt. auth.

HOOD, R. T., JR.: See CHANCE, D. P., jt. auth.

HOOD, T. R., and WRIGHT, E., Poisonings with newer pesticide compounds, J.Kansas M.Soc. **55:** 384-387, July '54

HOOFT, C., Acute hypervitaminosis A, Maandschr. kindergeneesk. **22:** 271-279, Aug. '54 Du

and CLARA, R., Resultats d'une étude de sérums d'enfants atteints de néphrose lipoïdique par la méthode de micro-électrophorèse sur papier, Acta paediat. **43:** 136-151, '54
Etude du sérum d'enfants atteints de néphrose lipoïdique pendant la période d'évolution vers la guérison, Ann.paediat. **182:** 334-354, May '54

HOOFT, C., and CLARA, R.--Continued
Les épreuves fonctionnelles du foie chez les enfants atteints de néphrose lipoïdique, Ann.paediat. **183:** 129-145, Sept. '54
and VERCRUYSSE, J., Six cas de toxoplasmose congénitale, Acta paediat.belg. **8:** 5-28, '54

HOOGHWINKEL, G. J. M., SMITS, G., and KROON, D. B., Mucopolysaccharides bound to thyroglobulin; histochemical and paper-electrophoretic investigation, Biochim.et biophys.acta **15:** 78-86, Sept. '54

HOOK, G., Die Behandlung juckender und schmerzender Hautkrankheiten mit Pragman-Gelee, München. med.Wchnschr. **96:** 1284-1286, Oct. 29, '54

HOOKER, D., and HUMPHREY, T., Some results and deductions from study of development of human fetal behavior, Gaz.méd.port. **7:** 189-197, '54

HOOKER-FORBES TEST: See Ovary, hormones; Ovary, therapy

HOOKWORM INFECTION
ancylostomiasis, [M. A. Arafa] Wien.Ztschr.inn.Med. **35:** 305-311, July-Aug. '54 G
ancylostomiasis, anguillulosis, trichocephaliasis, [L. C. Brumpt] Rev.prat. **4:** 2119-2124, Sept. 11, '54 F
ancylostomiasis in India; review with suggestions for future research, [J. C. Patel] Indian J.M.Res. **42:** 279-304, April '54
ancylostomiasis of nursling; case, [J. Mauzé] Bull. Soc.path.exot. **47:** 411-412, '54 F
clinical aspects of ancylostomiasis among agricultural workers, [M. Giromini & A. Granati] Folia med. **37:** 408-416, May '54 I
development of concept of ancylostomiasis as occupational disease, [M. Giromini] Folia med. **37:** 508-520, June '54 I
infestation and morbidity in ancylostomiasis with reference to carriers, [M. Giromini & A. Granati] Folia med. **37:** 399-407, May '54 I
supplementary feeding with skimmed milk; ancylostomiasis and weight gain in African children, [L. M. André, L. Lamy & D. Agboton] Bull.Soc.path. exot. **47:** 535-539, '54 F
blood in, data relative to leukocytic cytochemistry in ancylostomiasis, [C. Trincão, F. Parreira, E. Gouveia & A. Franco] An.Inst.med.trop. **10:** 181-187, June '53 P
complications and sequels, ocular ancylostomiasis, [E. Recupero] Arch.ottal. **58:** 123-131, March-April '54 I
epidemiology and statistics, ancylostomiasis in irrigated lands in vicinity of Madrid, [A. Prieto Lorenzo] Medicina, Madrid (pt. 1) **22:** 229-265, May '54 S
illiteracy and ancylostomiasis, [G. Leite] Rev.brasil. med. **11:** 354-356, May '54 P
experimental, circuit traced with isotope P32 marked larvae, [T. Morisita, M. Kobayashi & J. Nagata] Jap.J.Exper.Med. **23:** 531-536, Dec. '53
prevention, effect of treatment and sanitation in Cholburi Province (Central Thailand), [E. H. Sadun, S. Vajrasthira & C. Maiphoom] Am.J.Trop.Med. **3:** 764-772, July '54
pharmacologic methods of disinfestation and prophylaxis of ancylostomiasis among agricultural workers, [M. Giromini & A. Granati] Folia med. **37:** 608-621, July '54 I
therapy, chemotherapy; effect of 1-bromo-β-naphthol, [K. Miura] Jap.J.M.Sc.& Biol. **7:** 265-273, June '54
effect of treatment and sanitation in Cholburi Province (Central Thailand), [E. H. Sadun, S. Vajrasthira & C. Maiphoom] Am.J.Trop.Med. **3:** 764-772, July '54

HOOPER, I. R.: See KAPLAN, M. A., jt. auth.

HOOPER, J. M. D.: See CROSS, K. W., jt. auth.

HOOPER, J. W., JR.: See DODSON, A. I., jt. auth.

HOOPER, R. S., Extradural hæmorrhages of posterior fossa, Brit.J.Surg. **42:** 19-26, July '54

HOOPLE, G. D., and BREWER, D. W., Voice production in laryngectomized patient, Ann.Otol.Rhin.& Laryng. **63:** 640-650, Sept. '54
DIXON, R., KNIGHT, E., and DiCARLO, L. M., Clinical study of bone conduction audiometry, Ann.Otol.Rhin.& Laryng. **63:** 785-801, Sept. '54

HOOTON, EARNEST ALBERT, Importance of primate studies in anthropology, Human Biol. **26:**179-188, Sept. '54

HOOTON, EARNEST ALBERT (1887-1954)
[H. L. Shapiro] Science **119:**861-862, June 18, '54
obituary and bibliography, Am.J.Phys.Anthropol. **12:** 445-453, Sept. '54

HOOTON, I. N.: See BULBRING, E., jt. auth.

HOOVER, C. R., and TURNER, C. W., In vitro metabolism of rat mammary gland: respiration, aerobic

HOOVER, C. R., and TURNER, C. W.--Continued glycolysis and carbon dioxide production, Endocrinology **54:**666-671,June '54
HOOVER, W. B., and KING, G. D., Present status of intraoral cancer, S.Clin.North America **34:**663-672, June '54
HOPE, J. W., and GIBBONS, J. F., Duodenal obstruction due to annular pancreas with differential diagnosis of other congenital lesions producing duodenal obstruction, Radiology **63:**473-490, Oct. '54
HOPE, R. B., Peritoneoscopy as diagnostic adjunct in gastroenterology, Am.J.Gastroenterol. **22:**221-230, Sept. '54
Modified biopsy forceps for peritoneoscopy, Am.J. Surg. **88:**677-678, Oct. '54
HOPEN, J. M., Use of parenteral trypsin in acute inflammatory and thrombotic ocular disturbances, Am.J. Ophth. **38:**84-87, July (pt. 1) '54
HOPEWELL, J. P.: See CARDELL, B. S., jt. auth.
HOPF, A., Zur Frage der Konstanz und Abgrenzbarkeit myeloarchitektonischer Rindenfelder, Deutsche Ztschr.Nervenh. **172:**188-200, '54
HOPKINS, L. T., Control of tuberculosis in neuropsychiatric hospital, New England J.Med. **250:**1015-1021, June 17, '54
HOPMAN, B. C., and STIMSON, J., Evaluation of staining techniques for demonstration of polysaccharides and nucleoproteins with Schiff (fuchsin sulfurous acid) reactions in cancer cytology, Am.J. Obst.& Gynec. **68:**769-775, Sept. '54
HOPPE, H. H., Transfusionszwischenfall und Erythroblastose durch Anti-cE, Klin.Wchnschr. **32:**975-977, Oct. 15, '54
HOPPE, R., Die Tuberkulose der quergestreiften Muskulatur.(Ein tierexperimenteller Beitrag), Beitr. Klin.Tuberk. **112:**212-222, '54
See SIMON, K., jt. auth.
See WAGNER, R., jt. auth.
HOPPE, W. (Erlangen): See MÜLLER, E., jt. auth.
HOPPE, W. (Mölln), Das EKG in der Thoraxchirurgie bei potenzierter Narkose mit Megaphen (vorläufige Mitteilung), Thoraxchirurgie **2:**30-38, June '54
HOPPER, J., JR., BOLOMEY, A. A., and WENNESLAND, R., Chronic renal insufficiency: appraisal of patient, treatment, Ann.Int.Med. **41:**18-35, July '54
HOPPERT, C. A.: See KELLER, R. F., jt. auth.
HOPPING, R. A., Pilonidal disease; review of literature with comments on etiology, differential diagnosis and treatment of disease, Am.J.Surg. **88:**780-788, Nov. '54
HOPPS, H. C.: See SHIDELER, A. M., jt. auth.
HOPPS, H. E.: See HAHN, F. E., jt. auth.
See WESSEMAN, C. L., JR., jt. auth.
HOPPS, J. A., and BIGELOW, W. G., Electrical treatment of cardiac arrest: cardiac stimulator-defibrillator, Surgery **36:**833-849, Oct. '54
HOPWOOD, FRANK LLOYD: See Obituaries
HORAN, J. C., Morbidity experience under personal accident and health insurance, Tr.A.Life Insur.M. Dir.America (1953) **37:** 217-235, '54
HORAN, L. G., BURCH, G. E., ABILDSKOV, J. A., and CRONVICH, J. A., Spatial vectorcardiogram in left ventricular hypertrophy, Circulation **10:**728-734, Nov. '54
HORANYI, L.: See BIKFALVI, A., jt. auth.
HORANYI, M., and ZADORY, E., Über den Nachweis des intrinsic factor und die Pathogenese der Anaemia perniciosa (drei Fälle von Megaloblastenanämie mit erhaltener Salzsäuresekretion), Folia haemat. **72:**297-310, '54
HORATZ, K., Die Verwendung der neuen Unterkühlungsmaschine von Maquet bei der potenzierten Narkose, Anaesthesist **3:**170-171, Aug. '54
Die potenzierte Narkose mit dem Phenothiazin-Körper P391, Anaesthesist **3:**193-195, Aug. '54
HORAVA, A., Haemorrhagic necrosis induced in transplanted malignant tumour by a biological fluid, Canad.M.A.J. **70:**676-680, June '54
HORDER, E.: See HORDER, J., jt. auth.
HORDER, J., and HORDER, E., Illness in general practice, Practitioner **173:**177-187, Aug. '54
HOREAU, J.: See PICARD, R., jt. auth.
HORINSON, S. (Mme.): See MICHAUX, L., jt. auth.
HORITA, A., and LOOMIS, T. A., Influence of anticoagulants on formation and regression of experimental atherosclerosis, J.Exper.Med. **100:**381-390, Oct. '54
HORLACHER, B., Über das Vorkommen von Kopfmissbildungen bei Geschwistern, Gynaecologia **138:**551-568, Nov. '54
HORLICK, L., Serum lipoprotein stability in atherosclerosis, Circulation **10:**30-42, July '54
HORMIA, A., L'influence de la fréquence de changement de l'intensité de la sensation sur la durée de la sensation, Acta physiol.scandinav. **31:**163-166, '54
HORMONES
See also Adrenal Preparations; Endocrine Glands; Endocrine Therapy; Insulin; under names of organs, as Heart; Ovary; Thymus; etc.
female enzymatic activity and hormone functions, [P. da Cunha] Gaz.méd.port. **7:**168-170, '54 P
food intake of rat following intragastric administration of "hungry" and "satiated" blood (hormone hypothesis of hunger regulation), [P. S. Siegel & L. B. Dorman] J.Comp.& Physiol.Psychol. **47:**227-229, June '54
in relation to cancer, [E. S. Horning & S. Cade] Tr. M.Soc.London (1953-1954) **70:** 42-58, '54
adrenocorticotropic: See Adrenocorticotropic Hormone
androgenic: See Androgens
anterior pituitary-like: See Gonadotropins, chorionic
circulatory: See Heart, hormone
effects: See also Hormones, sex
biohistochemical studies of renal phosphatase in phlorhizinized dogs following vitamin and hormone loading, [G. Allegra, R. Niutta & G. Pastore] Arch. "de Vecchi" anat.pat. **22:**281-295, June '54 I
capillaroscopy and capillary pressure following percutaneous application of hormones, [R. Pirtkien & H. Küchmeister] Ztschr.ges.exper.Med. **124:**1-7, '54 G
course of tuberculosis and tuberculostatic therapy in rabbits following administration of hormones, [E. Freerksen] Beitr.Klin.Tuberk. **112:**138-148, '54 G
effects of thyroxin, corticotropic, somatotropic and sex hormones on regeneration of blood following protein inanition, [A. Aschkenasy & F. Dray] Sang **25:**461-489, '54 F
effects of thyroxin, corticotropic and somatotropic hormones and sex hormones on weight gain and regeneration of organs following protein inanition, [A. Aschkenasy & F. Dray] Ann.endocrinol. **15:**441-460, '54 F
glycogenolytic effects of epinephrine in skeletal muscles of hypophysectomized rats treated with glycopexic hormones, [S. L. Leonard & I. Ringler] Endocrinology **55:**212-218, Aug. '54
hormonal factors in heart disease; their role in myocardial hypertrophy, hypoxia and electrolyte imbalance, [W. Raab] Ann.Int.Med. **41:**757-763, Oct. '54
inflammatory and anti-inflammatory hormones, [A. Lichtwitz, D. Hioco & G. Thiery] Brasil-méd. **67:**515-522, July-Dec. '53 F
influence on specific and aspecific histioreactivity, [B. Lorenzoni & W. Bellettini] Gior.clin.med. **35:**417-434, April '54 I
lipogenesis and its hormonal control, [J. Monguió] Folia clin.internac. **4:**264-286, June '54 S
lymph tissue and spleen of experimental animals during acid and alkaline diet, during hunger and hormone therapy, [K. Köhn] Frankfurt.Ztschr. Path. **65:**5-21, '54 G
mitotic and wound-healing activities in rat corneal epithelium; influence of various hormones and endocrine glands, [S. Sigelman, C. H. Dohlman & J. S. Friedenwald] A.M.A.Arch.Ophth. **52:**751-757, Nov. '54
new studies on bone tissue; morphology, histochemistry and modification by peripheral vegetative nervous system, ferments and hormones; histologically demonstrable vital manifestations of bone cells, [W. Lipp] Acta anat. **22:**151-201, '54 G
on amounts of phosphorus-containing fractions of brain (phospholipid, nucleoprotein, total acid-soluble phosphorus compounds), [C. Torda & H. G. Wolff] Endocrinology **54:**649-653, June '54
on coenzyme A concentration in rat liver, [I. Ringler & S. L. Leonard] Endocrinology **55:**363-365,Sept.'54
pharmacology of ionizing rays; hormonal modification of nonirradiated and roentgen-damaged Ehrlich's ascites carcinoma of mouse, [W. Lorenz] Ztschr.Krebsforsch. **60:**234-238, '54 G
role in azo-dye induction of liver cancer and adrenal-lipoid response in hypophysectomized rats, [H. L. Richardson, M. A. O'Neal, C. H. Robertson & A. C. Griffin] Cancer **7:** 1044-1047, Sept. '54
semeiologic value of arteriovenous glycemia; introduction to study; behavior of basal arteriovenous glycemia and that due to dextrose loading in normal subjects under normal conditions and following hormone loading, [U. Butturini & A. Baronchelli] Gior.clin.med. **35:**775-807, July '54 I

HORMONES, effects--Continued
symposium on effects of radiation and other deleterious agents on embryonic development; experimental production of cleft palate with cortisone (adrenocortical preparation) and other hormones, [F. C. Fraser, H. Kalter, B. E. Walker & T. D. Fainstat] J.Cell.& Comp.Physiol.(supp.1) **43:** 237-259, May '54
estrogenic: See Estrogens
follicle-stimulating: See Pituitary Body, physiology; Pituitary Body, secretion; Pituitary Preparations
gonadotropic: See Gonadotropins
growth: See Pituitary Body, physiology; Pituitary Preparations
in blood: See under names of hormones and endocrine glands
in urine: See also under names of hormones and endocrine glands
estimations in patients with acne vulgaris, [R. Kooij & others] Dermatologica **109:** 175-188, '54
hormonal criteria of ovulation, [H. Vermelin, M. Ribon & J. Mersch] Bull.Féd.soc.gynéc.et obst. **6:** 315-317, '54 F
hormonal therapy in cancer of breast; effect of conjugated estrogens (equine) on clinical course and hormonal excretion, [A. Segaloff & others] Cancer **7:**758-763, July '54
luteinizing: See Pituitary Body, physiology; Pituitary Body, secretion
mammotropic: See Pituitary Preparations
melanophore: See Pituitary Body, diseases; Pituitary Body, physiology; Pituitary Preparations
sex: See also Androgens; Estrogens; Gonadotropins; Pregnancy, urine in; and under names of organs, as Ovary; Pituitary Body; etc.
adrenalectomy for hormone dependent cancers: breast and prostate; Hunterian lecture, [S. Cade] Ann.Roy.Coll.Surgeons England **15:**71-107, Aug. '54
analytic studies on effect on serum cholesterol level; problem of therapy of arteriosclerosis, [H. Schall] München.med.Wchnschr. **96:** 1336-1338, Nov. 12, '54 G
as protective agents against radiation mortality in mice, [E. A. Mirand, J. G. Hoffman, M. C. Reinhard & H. L. Goltz] Proc.Soc.Exper.Biol.& Med. **86:**24-27, May '54
changes in blood chemistry of patient with disseminated carcinoma of breast during endocrine therapy, [H. Q. Woodard, G. C. Escher & J. H. Farrow] Cancer **7:**744-757, July '54
combined androgen-estrogen therapy with various crystalline suspensions, [H. Aeppli & F. U. Herrmann] Schweiz.med.Wchnschr. **84:**890-892, July 24, '54 G
combined therapy of climacteric disorders with estrogenic and androgenic steroid hormones with depot action, [E. Frank, J. Froewis, A. Rockenschaub & R. Ulm] Zentralbl.Gynäk. **78:**859-861, '54 G
correlation, [R. Štěrba] Gynaecologia **138:**466-480, Oct. '54 G
effect of administration on calcium and nitrogen balance in elderly women, [P. G. Ackermann, G. Toto, W. B. Kountz & T. Kheim] J.Gerontol. **9:** 450-455, Oct. '54
effect of male and female sex hormones on heart (homeosexual and heterosexual application in experimental animals), [H. Klose & J. Otto] Ztschr.ges.inn.Med.(supp.2) pp. 44-58, '54 G
effect of steroid hormones on survival of skin homografts in rabbit, [P. L. Krohn] J.Endocrinol. **11:** 78-82, July '54
effect on premenstrual disorders, [J. Ufer] Geburtsh. u.Frauenh. **14:**723-730, Aug. '54 G
effects of androgen, estrogen and relaxin (corpus luteum principle) on intact and transplanted pelves in mice, [E. S. Crelin] Am.J.Anat. **95:** 47-73, July '54
efficacy of injections of estrogens and androgens with depot action and mixtures for climacteric syndrome, [H. W. Boschann & K. A. Geese] Ärztl. Wchnschr. **9:**833-837, Aug. 27, '54 G
endocrine aspects of intersexuality, [J. P. Pratt] Am. J.Obst.& Gynec. **68:**341-347, July '54
evaluation of psychologic effects of administration in aged women; results of therapy after 18 months, [B. M. Caldwell] J.Gerontol. **9:**168-174, April '54
exacerbation of retinopathy in female diabetics treated with sex hormones, [H. Janert, G. Mohnike & M. Worm] Ztschr.klin.Med. **151:**460-466, '54 G
hereditary hemorrhagic telangiectasia; report of pulmonary arteriovenous fistulas in mother and son; medical (hormonal) and surgical therapy, [E. C. Heyde] Ann.Int.Med. **41:**1042-1054, Nov. '54
HORMONES, sex--Continued
hormonal influence in lichen planus, [A. H. Lancaster] South.M.J. **47:**1198-1202, Dec. '54
hormonally induced changes in glycoprotein component of Golgi apparatus in prostate of rat, [J. A. Arcadi] J.Endocrinol. **10:** 311-315, June '54
in regeneration of rat liver, [P. Bianchini & A. Giberti] Riv.Ist.sieroterap.ital. **29:** 159-170, March-April '54 I
influence in various aspects of bone diseases, [L. Pattarin & V. Blini] Minerva chir. **9:** 839-853, Sept. 30, '54 I
influence of sex hormones (testosterone propionate, androgen and estradiol dipropionate, estrogen) on bony changes occurring in paralyzed limbs, [J. A. Gillespie] J.Endocrinol. **11:**66-70, July '54
influence of testosterone (androgen) on progesterone (corpus luteum hormone) metabolism, [R. Kaiser] Klin.Wchnschr. **32:**495-500, June 1, '54 G
influence on experimental fungus infections, [Z. T. Mankowski] Antibiotics & Chemother. **4:**1100-1104, Oct. '54
influence on hexobarbital activity in rat; duration of retention of this hypnotic in organism of rat, [L. Buchel] Anesth.et analg. **11:**268-279, June '54 F
influence on musculature, [W. Koch, E. Heim & J. Eschweiler] Acta endocrinol. **16:**369-376, Aug. '54 G
interstitial cells in gonads as site of production of sex hormones, [W. Burkl] Wien.klin.Wchnschr. **66:**575-577, Aug. 20, '54 G
local treatment of benign mastopathies with cortisone (adrenocortical preparation) and sex hormones, [R. Grinberg & others] Prensa méd.argent. **41:** 2659-2664, Sept. 10, '54 S
menopause, [E. R. Novak] J.A.M.A. **156:**575-578, Oct. 9, '54
metastatic carcinoma to eye from breast; effect of endocrine therapy, [D. G. Cogan & T. Kuwabara] A.M.A.Arch.Ophth. **52:**240-249, Aug. '54
new results of contrasexual hormone therapy of female genital carcinoma, [E. Haas & A. Verhagen] Zentralbl.Gynäk. **76:**260-268, '54 G
practical therapeutics; evaluation and use of anabolic steroids, [G. S. Gordan] GP **10:**86-102, Sept. '54
sex hormones and cutaneous respiration, [G. Stuttgen & K. J. Ebschner] Arch.Dermat.u.Syph. **198:**375-383, '54 G
symptoms dependent on constitutional type and their significance in choice of male or female sex hormone therapy, [W. Rust] Zentralbl.Gynäk. **76:**70-76, '54 G
synergic action of gonad hormones in therapy of dysfunctional metrorrhagias, [A. Coll & A. Foix] Semana méd. **105:**455-459, Sept. 9, '54 S
therapeutic alterations of steroid metabolism in advanced mammary carcinoma; report to Council on Pharmacy and Chemistry, J.A.M.A. **156:**1581, Dec. 25, '54
therapy of adenoma and carcinoma of prostate, [R. Benlloch Navarro] Med.espan. **32:**28-36, July '54 S
therapy of climacteric disorders with mixtures of hormone esters with protracted effect, [J. Ufer] Geburtsh.u.Frauenh. **14:**650-655, July '54 G
therapy of metastases of mammary cancer, [M. Zara] Presse méd. **62:**1178-1180, Aug. 28, '54 F
treatment of inadequate endometrium in infertility, [E. T. Tyler] California Med. **81:** 13-17, July '54
use of combined estrogen-androgen tablets for inhibiton of lactation, [T. M. Wilson] M.Ann.District of Columbia **23:**489-491, Sept. '54
variations in tonus of detrusor urinae following administration of vitamin E and sex hormones, [B. Terruzzi & A. Gallivanone] Arch.ital.urol. **27:** 211-224, '54 I
somatotropic: See Pituitary Body, physiology; Pituitary Preparations
steroid: See Adrenals, physiology; Adrenals, secretion; Adrenocortical Preparations; Androgens; Hormones, sex; Ovary, hormones; Steroids
thyrotropic: See Pituitary Body, physiology; Pituitary Body, secretion; Pituitary Preparations
HORN, D.: See **HAMMOND, E. C., jt. auth.**
HORN, G.: See **FALCK, I., jt. auth.**
HORN, H. J., Inhalation toxicology of tetranitromethane, A.M.A.Arch.Indust.Hyg. **10:**213-222, Sept. '54
HORN, J. S., Traumatic anatomy and treatment of acute acromio-clavicular dislocation, J.Bone & Joint Surg. **36-B:**194-201, May '54
See **SEVITT, S., jt. auth.**

HORNABROOK, R. W., and CAUGHEY, J. E., Hypopituitarism following post-partum necrosis of anterior pituitary, New Zealand M.J. **53:**210-216, June '54

HORNBOSTEL, H., Zur Frage der Blutbildveränderungen bei Taenia saginata-Kranken, Medizinische, pp. 1273-1274, Sept. 18, '54

HORNE, G. O., Dissecting aneurysm of aorta; differential diagnosis from syphilis, Brit.J.Ven.Dis. **30:** 88-97, June '54

Topical cortisone in treatment of syphilitic interstitial keratitis; preliminary report of 20 cases (26 eyes), Brit.J.Ophth. **38:**669-672, Nov. '54

HORNE, N. W.: See **MUDIE, I. S., jt. auth.**

See **THOMAS, O. F., jt. auth.**

HORNER, H.: See **LIFSCHUTZ, J. E., jt. auth.**

HORNER SYNDROME

pseudotumoral form of bulbar syndrome with regressive evolution (Bernard-Horner syndrome), [J. A. Chavany, R. Messimy, P. Morin & D. Hagenmuller] Presse méd. **62:**1054-1056, July 10, '54 F

thoracoplasty followed by nerve complications with special consideration of Horner syndrome, [E. Eilertsen] Nord.med. **52:**1306-1309, Sept. 16,'54 N

HORNIG, H., and ALDEHOFF, P., Kritische Betrachtungen zur allgemeinen und rontgenologischen Diagnostik des Magencarcinoms, Klin.Wchnschr. **32:** 781-783, Sept. 1, '54

HORNIG, K., and STÜRMER, K., Zur Frage der Interruptio bei Hypophysentumoren, Geburtsh.u. Frauenh. **14:**834-838, Sept. '54

HORNING, E. S., and CADE, S., Hormones in relation to cancer, Tr.M.Soc.London (1953-1954) **70:** 42-58, '54

HORNISHER, C. J.: See **SMITH, H. D., jt. auth.**

HORNS

cutaneous, cornu cutaneum, [W. Berardinelli & N. M. Martins] Med.cir.farm., pp. 281-283, July '54 P

HORNSBY, A. T., and BAYLIN, G. J., Sprue vs. pancreatogenous steatorrhea; evaluation of small bowel study as aid in differentiation, Radiology **63:**491-497, Oct. '54

HORNSTEIN, O., Beteiligung des lymphatischen Systems am Komplex der "Cheilitis" ("Pareilitis" etc.) granulomatosa, Arch.Dermat.u.Syph. **198:** 396-416, '54

HORNUNG, J. E.: See **WILLIAMS, R., jt. auth.**

HORNYKIEWYTSCH, T., and STENDER, H. S., Ergebnisse und Erfahrungen bei der Untersuchung von 1000 Patienten mit Biligrafin, Ärztl.Wchnschr. **9:** 564-568, June 11, '54

Normale und pathologisch veränderte Lungengefässe im Schichtbild, Fortschr.Geb.Rontgenstrahlen **81:** 36-45, July; 134-143, Aug.; 455-467, Oct.; 642-655, Nov. '54

HORRAX, G., Benign (favorable) types of brain tumor; end results (up to 20 years), with statistics of mortality and useful survival, New England J.Med. **250:**981-984, June 10, '54

Benign forms of gliomas of brain, Lahey Clin.Bull. **9:**2-5, July '54

and HURXTHAL, L. M., Pituitary surgery in aged, S. Clin.North America **34:**635-641, June '54

HORSE CHESTNUT: See Retina, blood supply; Rheumatism, therapy

HORSFALL, F. L., JR., Chemotherapy of respiratory viral diseases, Pediatrics **13:**593-598, June '54

On reproduction of influenza virus; quantitative studies with procedures which enumerate infective and hemagglutinating virus particles, J. Exper.Med. **100:** 135-161, Aug. '54

See **TYRRELL, D. A. J., jt. auth.**

HORST, W., Neue Ergebnisse der Anwendung von J131 in Diagnostik und Therapie von Schilddrusenerkrankungen, Strahlentherapie **94:**169-190, '54

Transport und Bindung im Serum. Untersucht mit Papierelektrophorese und radioaktiven Indicatoren (Fe 55/59, Cu 64, Co 56/57, Mn 52, Ga 67, S 35, J 131), Klin.Wchnschr. **32:** 961-968, Oct. 15, '54

HORSTEN, G. P. M., and WÖSTMANN, B. S. J., Effect of occlusion of aorta on coronary and pulmonary circulation, Arch.internat.physiol. **62:** 359-368, Sept. '54

HORSTMAN, H. A., JR., CHAFFEE, E. F., and BAUMAN, P. M., Schistosomiasis mansoni in Puerto Rican soldiers, Am.J.Trop.Med. **3:**914-917, Sept. '54

HORSTMANN, D. M., McCOLLUM, R. W., MASCOLA, A. D., and RIORDAN, J. T., Scientific exhibits; viremia in human and experimental poliomyelitis, A.M.A.Arch.Int.Med. **94:**859-862, Nov. '54

HORSTMANN, P., Effect of adrenaline on oxygen consumption in diabetes mellitus and in hyperthyroidism, Acta endocrinol. **16:**233-247, July '54

HORSTMANN, P.--Continued

Typhoid epidemic in northern Fyn during December 1953, Ugesk.laeger **116:**1555-1560, Nov. 4, '54 Da

zur HORST-MEYER, H., Das Verhalten der alkalischen Serumphosphatase bei hypophysären und myxödematosen Zwergen vor und während der Behandlung, Ärztl.Wchnschr. **9:**657-658, July 9, '54

HORTA, A. C., and DINIZ, O., Focos of leprosy in Minas Gerais (Brasil), Arq.mineir.leprol. **14:** 19-33, Jan. '54

HORTA, A. C. de L., Aparêlho para a manometria biliar, Rev.paulista med. **44:**427-429, May '54

HORTA, H. M., Algumas particularidades na realisação da operação cesâren, Rev.gynec.e obst. **2:**492-500, Aug. '54

HORTA, J. da S., Doença de Addison não provocada por tuberculose das cápsulas supra-renais; a propósito de um caso provocado por gomas sifilíticas, outro por metástases de um carcinoma brônquico e dois outros por "atrofia," Gaz.méd.port. **7:** 52-59, '54

HORTLING, H., and WEGELIUS, O., Prolonged cortisone therapy in bronchial asthma, Nord.med. **52:**1261-1263, Sept. 9, '54 Sw

See **HAGA, A. L., jt. auth.**

HORTON, B. F.: See **WILSON, M. C., jt. auth.**

HORTON, C.: See **MASTERS, F., jt. auth.**

See **PICKRELL, K., jt. auth.**

HORTON, G. R.: See **WILSON, M. C., jt. auth.**

HORTON, R.: See **PELLEGRINO, E. D., jt. auth.**

HORVATH, J., Contributions to biology of quantitative changes in antibiotic production, based upon investigations on a streptomyces species, Acta microbiol. **1:** 131-139, '54

HORVATH, S., New sensitive method of rolling drum type for influenza virus titration, Acta microbiol. **1:**481-493, '54

and ALFÖLDI, L., New and sensitive method of phage titration on plastic trays, Acta microbiol. **1:**495-510, '54

HORVATH, S. M., and KNAPP, D. W., Hemodynamic effects of neosynephrine, Am.J.Physiol. **178:**387-391, Sept. '54

See **AUSTIN, G. M., jt. auth.**

See **HAMILTON, L. H., jt. auth.**

See **MacCANON, D. M., jt. auth.**

See **PAUL, W. D., jt. auth.**

See **SPURR, G. B., jt. auth.**

WERNER, A. Y., MacCANON, D. M., and KNAPP, D. W., Efficacy of new substance, polymeric glucose, as plasma extender, J.Appl.Physiol. **7:**49-54, July '54

HORWICH, H.: See **DeVOE, A. G., jt. auth.**

HORWITT, B. N., Bacterial β-glucuronidase as reagent for hydrolysis of urinary corticosteroids, J.Lab.& Clin.Med. **44:**478-485, Sept. '54

HORWITZ, I. D., ABRAHAMSON, I. A., JR., and RESNIK, B., New iris forceps, Tr.Am.Acad.Ophth. **58:**491, May-June '54

HORWITZ, O.: See **FELDER, D., jt. auth.**

HOSACK, DAVID (1769-1835)

David Hosack on qualifications of professor of chemistry in medical department, with short history of professorship of chemistry at Columbia College Medical Department (1776-1876), College of Physicians and Surgeons of New York (1807-1860) and Rutgers Medical College (1826-1830), [H. S. Klickstein] Bull.Hist.Med. **28:** 212-236, May-June '54

HOSAKA, Y.: See **SUGIURA, S., jt. auth.**

HOSCHEK, R., Die Feststellung der chronischen Vergiftung mit Trichlorathylen in der Sprechstunde, Medizinische, pp. 1275-1276, Sept. 18, '54

HOSEMANN, H., Die Lungenembolie als Todesursache an der Universitäts-Frauenklinik Göttingen in den Jahren 1927-1953, Gynaecologia **138:**49-61, July '54

Die schmerzarme Geburt, Med.Monatsschr. **8:**577-581, Sept. '54

HOSEN, H., and CARABELLE, W., Relationship of bacterial infection and respiratory allergy, Ann. Allergy **12:**597-600, Sept.-Oct. '54

HOSETH, W.: See **WILSON, R. H., jt. auth.**

HOSHIKO, T.: See **SIMMONS, D. H., jt. auth.**

HOSKIN, THEO JENNER HOOPER: See Obituaries

HOSOTTE, A.: See **BARDENAT, C., jt. auth.**

HOSP, L., Über Sprosspilzinfektion (Blastomykose) der Haut und des Knochens, Munchen.med.Wchnschr. **96:**670, June 4, '54

HOSPITALS

See also Outpatient Department

follow-up of medical inpatients in general hospital with special reference to working capacity, [R. E.

HOSPITALS--Continued
Lane, N. Goodman & M. P. Saunders] Lancet **1:** 1229-1232, June 12, '54
high autopsy percentage, [D. E. Brown] New England J.Med. **251:** 859-860, Nov. 18, '54
increasing awareness of occupational medicine in medical center (including redesigning of health service of University of Oklahoma hospitals), [J. S. Felton] J.A.M.A. **156:** 1240-1244, Nov. 27, '54
negligence, [A. L. Banks & J. A. Hislop] Lancet **1:** 1337-1340, June 26, '54
noise, [G. Blumenauer, III] J.A.M.A. **155:**1007, July 10, '54
principles in hospital consultation service, [H. M. Wallace, M. A. Losty & R. S. Siffert] Am.J.Pub. Health **44:**1434-1441, Nov. '54
psychologic study of hospital-patient relationship; how "secure" is your hospital? [E. Dichter] Mod. Hosp. **83:** 61-63, Nov. '54
psychologic study of hospital-patient relationship; patient's greatest need is security, [E. Dichter] Mod.Hosp. **83:** 56-58; 134, Oct. '54
psychologic study of hospital-patient relationship; what patient really wants from hospital, [E. Dichter] Mod.Hosp. **83:**51-54; 136, Sept. '54
rehabilitation: hospital point of view, [H. J. Hugo] South African M.J. **28:** 722-724, Aug. 21, '54
survey of St. Alfege's Hospital geriatric unit for 1952, [A. J. Mester] Brit.M.J. **1:** 1317-1319, June 5, '54
twenty-fifth anniversary of Passavant Memorial Hospital, [C. W. Mayo] Quart.Bull.Northwestern Univ.M.School **28:**329-332, '54
accreditation: See Hospitals, standardization
administration and organization: See also Hospitals, chronic diseases in; Hospitals, in Norway; Hospitals, physical medicine in; Hospitals, psychiatric; Hospitals, staff; etc.
background and trends in administration, [C. U. Letourneau] Mil.Surgeon **115:344-354, Nov.** '54
doctors should be on every hospital's board of trustees, [R. F. Brown] Mod.Hosp. **83:** 88-92, Nov. '54; Northwest Med. **53:** 1121-1124, Nov. '54
intensive therapy unit [recovery room], [various authors] Mod.Hosp. **83:**65-75, Nov. '54
principles and practice of home care, [E. M. Bluestone] J.A.M.A. **155:**1379-1382, Aug. 14, '54
anesthetic service, accident free ether-oxygen-curare anesthesias in small hospital, [W. Straube] München.med.Wchnschr. **96:**842-843, July 16, '54 G
anaesthesia for infants in community hospital, [V. A. Nekus] Canad.Anaesth.Soc.J. **1:** 113-120, Oct. '54
Cardiff anesthetic record system, [W. W. Mushin, L. Rendell-Baker, E. Lewis-Faning & J. H. Morgan] Brit.J.Anaesth. **26:** 298-312, July '54
consideration of 7500 anesthesias, [R. Naveiro] An. cient. **2:** 108-111, Dec. '53 S
experiences with intubation narcosis in medium sized hospital, [H. O. Schubert & O. Klein] Beitr.klin. Chir. **189:** 239-244, '54 G
use of curare and endotracheal anesthesia in hospital; prerequisites and indication, [G. Engel] Zentralbl. Chir. **79:**1328-1331, '54 G
approved: See Hospitals, standardization; Hospitals, surgical service; Internship
cancer: See Cancer
case records: See Hospitals, records
children's: See also Convalescence; Hospitals, communicable diseases in; Hospitals, surgical service
damage due to hospitalization of young children, [H. Wissler, I. Flammer, M. Pfister & K. Zangger] Helvet.paediat.acta **9:**317-322, Oct. '54 G
occult mastoiditis in nurslings as example of cooperation between otologists and pediatricians in children's hospital, [T. Brehme & F. Vollrath] Ztschr.Laryng.Rhin.Otol. **33:**321-330, June '54 G
pediatrics of past; note on practice over past 60 years in Queen Elizabeth Hospital for Children, [E. H. Back & S. Levin] Brit.M.J. **2:**406-408, Aug. 14, '54
chronic diseases in: See also Hospitals, psychiatric
management of terminal carcinoma cases in chronic disease hospital, [J. I. Goodman] Am.Pract.& Digest Treat. **5:**616-627, Aug. '54
notable centenary; Royal Hospital and Home for Incurables, Putney, [V. Kendall] Practitioner **173:**174-176, Aug. '54
planning and organizing for care of chronic patient, [various authors] Mod.Hosp. **83:**65-81, Sept. '54
clinics: See Cancer, clinics; Clinics; Heart, clinics; Mental Diseases, clinics; Outpatient Department; etc.

HOSPITALS--Continued
communicable diseases in, bacteriophage-typing of Staphylococcus aureus pyogenes; analysis of strains isolated from upper respiratory tract of infants in maternity hospital, [G. Wallmark & G. Melin] Acta path.et microbiol.scandinav. **34:**585-590, '54
biorecon (gamma globulin preparation) in prevention of communicable diseases in hospital, [K. H. Lawrenz] Kinderärztl.Praxis **22:**406-408, Sept. '54 G
bronchopneumonia in foundling hospitals, [G. Minciotti] Minerva pediat. **6:**434-435, June 30, '54 I
changes in infectivity of infectious diseases, [H. McLorinan] M.J.Australia **2:**533-536, Oct. 2, '54
contribution of laboratory to problem of hospital (pediatric) infection, [J. W. Perry] M.J.Australia **2:**339-340, Aug. 28, '54
control of tuberculosis among patients in mental institutions--10 year report, [J. Katz, R. E.Plunkett & H. Brill] Psychiat.Quart. **28:**416-423, July '54
control of tuberculosis in neuropsychiatric hospital, [L. T. Hopkins] New England J.Med. **250:**1015-1021, June 17, '54
critical study of 200 cases of tetanus observed in children in Clinical Hospital of São Paulo, [R. Veronesi & others] Rev.Hosp.clin. **9:**367-376, Sept.-Oct. '54 P
cross infection in neonatal nursery, [K. Campbell] M.J.Australia **2:**329-331, Aug. 28, '54
cross infection; pediatric surgeon's problems, [K. B. Fraser] M.J.Australia **2:** 333-338, Aug. 28, '54
cross infection with penicillin-resistant Staph. aureus; effect of oiling floor and bed-clothes in surgical ward, [S. K. R. Clarke, P. G. Dalgleish, E. W. Parry & W. A. Gillespie] Lancet **2:**211-215, July 31, '54
diarrhea in San Antonio; analysis of 1000 hospital cases, [S. R. Kaliski & L. J. Geppert] Texas J. Med. **50:**477-481, July '54
epidemic of diarrhea of newborn (premature) caused by Escherichia coli 0-111, B4 (with special reference to neomycin therapy), [C. S. Stulberg, W. W. Zuelzer & A. C. Nolke] Pediatrics **14:**133-142, Aug. '54
epidemiology of acute anterior poliomyelitis; frequency of bulbar and spinal localizations among cases at Turin Hospital for Infectious Diseases 1951-1953, [F. di Nola & G. C. Angela] Minerva med. **2:**502-506, Sept. 5, '54 I
hospital gastroenteritis; epidemiologic survey of infantile diarrhea and vomiting contracted in children's hospital, [J. E. Jameson, T. P. Mann & N. J. Rothfield] Lancet **2:**459-465, Sept. 4, '54
isolated case of shigellosis in newborn nursery, [M. S. McIntire & H. M. Jahr] Nebraska M.J. **39:**425-426, Oct. '54
nasal carriage of Staphylococcus aureus in general population; relationship to hospitalization and to penicillin therapy, [P. M. Rountree, B. M. Freeman & R. G. H. Barbour] M.J.Australia **2:**457-460, Sept. 18, '54
new experiences with ultraviolet rays in disinfection of air of children's hospital, [F. K. Friederiszick] Strahlentherapie **95:**491-494, '54 G
nosocomial infections with Klebsiella in lesions of urinary tract, [I. Ørskov] Acta path.et microbiol. scandinav. **35:**194-204, '54; Danish M.Bull. **1:** 110-114, Aug. '54
pathogenic staphylococci in maternity annexe, [E. F. Battersby & H. Stringer] New Zealand M.J. **53:** 420-422, Aug. '54
penicillinase-producing Staphylococci aureus in department for burns; importance in mixed infections, [B. Körlof] Acta path.et microbiol. scandinav. **35:** 402-408, '54
persistence of tuberculin sensitivity in BCG vaccinated persons isolated in institutions (for mental defectives), [O. Wasz-Höckert & M. Donner] Acta pædiat. **43:**163-173, '54
physician's worries in relation to older children (in regard to cross infection in hospitals), [E. Sims] M.J.Australia **2:**331-333, Aug. 28, '54
plan of combating tuberculosis in Franco da Rocha Hospital at Juquerí, São Paulo, [E. M. Santos] Arq. Depart.assist.psicopat. **19:**45-52, Jan.-June '54 P
poliomyelitis and hospitalization, [A. L. Hoyne] Illinois M.J. **106:**123-128, Aug. '54
problem of contagion of poliomyelitis; measure of hospital hygiene necessary, [P. Fornara] Minerva med. **2:**489-494, Sept. 5, '54 I
pulmonary tuberculosis mortality in mental deficiency hospital, [B. W. Richards] Am.J.Ment.Deficiency **59:**245-253, Oct. '54

HOSPITALS, communicable diseases in--Continued
Staphylococcus pyogenes cross infection; prevention by treatment of carriers (by intranasal application of oxytetracycline cream), [J. C. Gould & W. S. A. Allan] Lancet **2**:988-989, Nov. 13, '54
studies on Staphylococci from hospital patients; predominance of strains of group III phage patterns which are resistant to multiple antibiotics, [V. Knight & A. R. Holzer] J.Clin.Invest. **33**:1190-1198, Sept. '54
tuberculosis morbidity and mortality among mental patients as compared with general population, [J. Katz, S. Kunofsky & B. Z. Locke] Am.Rev.Tuberc. **70**:32-48, July '54
tuberculosis resurveys of patients in California mental institutions, [W. R. Oechsli] Pub.Health Rep. **69**:560-568, June '54
ultraviolet irradiation of air and wall separations in prevention of hospital epidemics of infectious diseases in pediatric department, [G. Jung] Kinderärztl.Praxis **22**:118-121, March '54 G
community relationships, appraisal and priority standards for community hospital surveys, [C. R. Rorem] Am.J.Pub.Health **44**:1134-1141, Sept.'54
hospital, medical center, community, [C. S. Keefer] Pub.Health Rep. **69**:547-552, June '54
integration of hospital and community, [I. Gordon] Lancet **2**:808-811, Oct. 16, '54
relation of hospitals and health departments in tomorrow's world (Charles F. Wilinsky lecture), [C. F. Wilinsky] New England J.Med. **251**:323-327, Aug. 26, '54
convalescent: See Convalescence
dental service, average length of stay for certain dental conditions among patients discharged during 1951 from hospitals participating in in-patient enquiry, [D. Mackay] Month.Bull.Min. Health **13**:166-170, Sept. '54
remuneration of whole-time medical and dental staff; review of years 1948-1954, [N. L. Rowe] Brit.M. J. (supp.) pp. 341-347, June 19, '54
dietetics: See also Hospitals, in Great Britain; Hospitals, psychiatric
feeding convalescent patients; nutritional needs and present cost, [A. P. Meiklejohn] Lancet **1**:1284-1286, June 19, '54
food poisoning outbreaks in institution (due to raw milk), [N. Taylor] New Zealand M.J. **53**:137-141, April '54
economics: See also Hospitals, dental service; Hospitals, dietetics; Hospitals, group hospitalization insurance; Hospitals, roentgen ray service; Hospitals, staff
appraisal and priority standards for community hospital surveys, [C. R. Rorem] Am.J.Pub.Health **44**:1134-1141, Sept. '54
home treatment of pneumonia in children, [A. I. Kozlova] Pediatriya (no.2) pp. 21-22, '54 R
hospital income and expense ratios, 1951, [M. Y. Pennell, M. E. Altenderfer, R. M. Sigmond & I. Altman] Pub.Health Rep. **69**:947-952, Oct. '54
hospital, medical center, community, [C. S. Keefer] Pub.Health Rep. **69**: 547-552, June '54
oxygen supply--cost-comparison study, [J. S. Heron] Canad.Anaesth.Soc.J. **1**:121-122, Oct. '54
relation of home care to living arrangements, [M. Fraenkel] J.Gerontol. **9**: 210-213, April '54
what hospitals have done and are doing to reduce hospital expense, [E. Thibault] Union méd.Canada **83**:1121-1126, Oct. '54 F
educational service: See also Hospitals, psychiatric; Internship; Outpatient Department; etc.
program for graduate training in nonuniversity hospitals: educational viewpoint, [F. K. Hick] Proc.Ann.Cong.M.Educ.& Licen., pp. 41-43, '54
equipment and supplies: See also Hospitals, radiologic service; Hospitals, roentgen ray service
bed weighing-machine (as used in hospitals), [E. M. Darmady] Lancet **2**:689, Oct. 2, '54
in-bed scale; new scale for universal hospital use, [E. F. Schmeri & A. L. Upton] J.A.M.A. **156**:1401-1402, Dec. 11, '54
what hospital administrator should know about supply operations, [G. C. Kistler] Mil.Surgeon **115**:193-196, Sept. '54
fires, fire and explosion hazards in hospitals, [G. J. Thomas] Journal-Lancet **74**:415-420, Oct. '54
general practice in, general-practitioner maternity hospital, [L. G. Higgins] Brit.M.J.(supp.) pp. 3-4, July 3, '54
hospital privileges for general practitioners through surgical evaluation committee, [F. Ewens] J.A.M. A. **156**:295-298, Sept. 25, '54

HOSPITALS, general practice in--Continued
hospital problems and general practitioner, [S. R. Truman] GP **10**:165-174, Sept. '54
group hospitalization insurance, accident and health-hospital insurance--problem for mutual understanding: panel discussion, [various authors] Tr. A.Life Insur.M.Dir.America (1953) **37**:237-276,'54
controlling use and misuse of hospital care, [H. F. Becker] Hospitals **28**:61-64, Dec. '54
health problems--business man's view, [B. Ford] Hospitals **28**:57-60; 148, Dec. '54
hospital insurance against poliomyelitis in Des Moines, Iowa, 1952, [A. Gelperin] Pub.Health Rep. **69**:818-822, Sept. '54
hospitalization experience of government hospital care insurance plan, [G. W. Myers] Canad.J.Pub. Health **45**:372-380, Sept. '54
one year's experience in family hospital and surgical expense insurance, [E. S. Williams] Tr.A.Life Insur.M.Dir.America (1953) **37**:201-215, '54
positive action to strengthen Blue Cross, [E. D. Barnett] Hospitals **28**:79-81; 161-163, Sept. '54
gynecologic service, central surgical ward from gynecologic point of view, [H. Jedberg] Nord.med. **51**:780-782, June 3, '54 Sw
symposium on obstetrics and gynecology; evaluation of pelvic cancer patient prior to institution of therapy, [L. C. Scheffey & W. R. Lang] S.Clin. North America **34**:1639-1651, Dec. '54
history: See also Hospitals, children's; Hospitals, chronic diseases in; Hospitals, in Brazil; etc.
background and trends in hospital administration, [C. U. Letourneau] Mil.Surgeon **115**:344-354, Nov. '54
Royal All Saints Hospital, [M. Carmona] Bol.clin. hosp.civis Lisboa **18**:94-273, '54 P
hygiene and sanitation: See Hospitals, communicable diseases in; Hospitals, pediatric service
in Brazil, fiftieth anniversary of founding of Nossa Senhora Aparecida Hospital (Cinqüentenário do Hospital Nossa Senhora Aparecida, 1904-1954), Rev.Hosp.N.S.Aparecida **7**:i-xlii, Jan.-Aug. '54
in France, hospitals of Middle Ages in Ile-de-France; their remains north of Paris, [Pierre Vallery-Radot] Presse méd. **62**:1051-1052, July 7, '54 F
in Germany, supply from 1876 to present times, [P. vor dem Esche] Arch.Hyg. **138**:386-398, '54 G
in Great Britain, hospital diets in eighteenth century England, [W. B. Rabenn] J.Am.Dietet.A. **30**:1216-1221, Dec. '54
integration of hospital and community, [I. Gordon] Lancet **2**:808-811, Oct. 16, '54
medical advisory machinery at regional level, [T. L. Hughes] Lancet **2**:647-648, Sept. 25, '54
provision for emergency admissions to hospitals in Metropolitan Police District of London, [W. R. Dimond] Month.Bull.Min.Health **13**:144-151, Aug. '54
remuneration of whole-time medical and dental staff; review of years 1948-1954, [N. L. Rowe] Brit.M.J. (supp.) pp. 341-347, June 19, '54
in Italy, hospital construction from 1938 to 1953, [E. Vacino] Rendic.Ist.super.san. **17**:623-631, '54 I
natural illumination of wards, [S. Tomaselli] Rendic. Ist.super.san. **17**:632-686, '54 I
in Korea, [J. T. Richards] Hospitals **28**: 82-86, Sept. '54
in Massachusetts, hospital survey and construction program; 5 year study, [A. D. Rubenstein] New England J.Med. **251**:177-183, July 29, '54
in Norway, hospital facilities for old patients in Norway, [P. Hanssen] Nord.med. **52**:1522-1524, Oct. 28, '54 N
hospitalization of old patients in Oslo; statistical study, [P. Hanssen] Nord.med. **52**:1524-1526, Oct. 28, '54 N
organization of hospital services for old persons, [V. Gaustad] Nord.med. **52**:1518-1521, Oct. 28, '54 N
in Portugal, history of development, [M. Carmona] Bol.clin.hosp.civis Lisboa **18**:94-273, '54 P
in United States: See also Hospitals, economics; Hospitals, in Wisconsin; Hospitals, Veterans Administration; etc.
marked increase in use of hospitals, Statist.Bull. Metrop.Life Insur.Co. **35**:5-8, June '54
in Wisconsin, does rural Wisconsin need more hospitals? [V. F. Otis] Wisconsin M.J. **53**:334-336; 345-348, June '54
laboratories: See Laboratories, hospital
leprosy: See Leprosy
marine, 100 years of social medicine: June 12, 1853, [S. Piccini] Minerva med. **1**:1661-1668, June 6, '54 I

HOSPITALS--Continued
maternity: See also Hospitals, communicable diseases in
general-practitioner maternity hospital, [L. G. Higgins] Brit.M.J.(supp.) pp. 3-4, July 3, '54
grand multiparas; 10 year study (comparison of statistics of home delivery service and that of Catholic Maternity Institute), [E. Miller] Obst.& Gynec. **4**:418-425, Oct. '54
problem of premature infants from standpoint of maternity hospital, [L. Ostendorf & R. Richter] Zentralbl.Gynäk. **76**: 961-970, '54 G
rational hygienic regimen, [N. P. Lebedev, G. G. Duvalova, L. V. Paducheva & S. S. Tsank] Pediatriya (no.3) pp. 17-19, '54 R
military, historical notes on Twelfth General Hospital (U.S.); penetrating and perforating wounds of trunk, renal injury and methods of treatment, [F. A. Lloyd] Quart.Bull.Northwestern Univ.M.School **28**:382-395, '54
historical notes on Twelfth General Hospital (U.S.); penetrating and perforating wounds of trunk with renal involvement: observations on manner of wounding, character and path of missile and associated injuries, [F. A. Lloyd] Quart.Bull. Northwestern Univ.M.School **28**:308-317, '54
historical notes on Twelfth General Hospital (U.S.); sketches of Livorno, [M. L. Mason] Quart.Bull. Northwestern Univ.M.School **28**: 318-325, '54
improvement program for a federal hospital, [M. C. Devolites] Mil.Surgeon **115**: 22-30, July '54
insulin coma therapy; results in army hospital, [J. E. Lifschutz] Am.J.Psychiat. **111**:466-469, Dec.'54
management of serous primary pleural effusion in young adults, [J. Mackay-Dick & N. G. Rothnie] Tubercle **35**:182-187, Aug. '54
on-the-job training of enlisted men for psychiatric ward duty, [M. H. Miller] U.S.Armed Forces M. J. **5**:1489-1495, Oct. '54
outpatient urologic problems, [R. E. Johnston] Mil. Surgeon **115**:180-182, Sept. '54
retention and reactivation of hospitals, [R. M. Barrett] Mil.Surgeon **115**:16-22, July '54
nursing service: See Nurses and Nursing
obstetric service: See also Obstetrics, statistics
evolution of hospital and local authority antenatal care under N.H.S. act, [T. F. Redman & S. C. B. Walker] Brit.M.J. **2**:41-43, July 3, '54
premature infants in obstetric ward, [B. Bojsen-Møller, E. H. Guldhammer & R. G. Jørgensen] Ugesk.læger **116**:1036-1039, July 15, '54 Da
value of hand solutions for birth rooms, [H. C. Hesseltine & E. C. Turner] Am.J.Obst.& Gynec. **68**:628-632, Aug '54
occupational therapy in: See Occupational Therapy
operating rooms: See Surgery, operating rooms
orthopedic, bone tumor diagnostic center of Tuscan Orthopedic Institute, [O. Scaglietti] Arch. "Putti" chir.org.movimento **4**:9-18, '54 I
orthopedic service, occupational therapy from orthopedic-surgical point of view, [I. Alvik] Tidsskr. norske lægefor. **74**:525-526, Aug. 15, '54 N
third biennium of trauma service in Ospedale Maggiore of Bergamo, [G. B. Benedetti] Arch. ortop. **67**:472-482, July-Aug. '54 I
outpatient department: See Outpatient Department
pediatric service, avoidable mistakes in hospitalization of young children, [G. M. H. Veeneklaas] Nederl.tijdschr.geneesk. **98**:1738-1741, June 26, '54 Du
Baragwanath premature baby unit--analysis of case records of 1000 consecutive admissions, [E. Kahn, S. Wayburne & M. Fouche] South African M.J. **28**: 453-456, May 29, '54
care of children in hospitals; report by Committee on Hospitals and Dispensaries American Academy of Pediatrics, Pediatrics **14**:401-419, Oct. '54
children in hospital, [L. Salomonsen] Tidsskr.norske lægefor. **74**:713-714, Nov. 15, '54 N
diaper care in nurseries, [E. H. Watson, J. L. Wilson & A. Tuuri] J.A.M.A. **155**:1579-1581, Aug. 28, '54
experiences with ultraviolet rays in disinfection of air of modern ward for premature infants, [H. Ewerbeck] Strahlentherapie **95**:496-497, '54 G
flexible plan for combined care of newborn infant by mother and central nursery, [M. H. Swanberg] Quart.Bull.Northwestern Univ.M.School **28**:413-417, '54
frequency of delicate children among hospital patients, [A. Nicolini & M. Quarti] Minerva pediat. **6**:436-438, June 30, '54 I
hospitalization at younger ages, Statist.Bull.Metrop. Life Insur.Co. **35**: 6-8, Oct. '54

HOSPITALS, pediatric service--Continued
symposium on care of premature infant; autonomous premature unit, [A. J. Vignec & R. L. Nicholson] Pediat.Clin.North America **1**:661-678, Aug. '54
your child's operation (verses and illustrations to prepare child for hospitalization), [B. Olshaker] Pediat.Clin.North America **1**:722-742, Aug. '54
physical medicine in, physical medicine and rehabilitation as hospital service, [H. Kent] Am.Pract.& Digest Treat. **5**: 477-480, June '54
physical medicine and upsurge of medical litigation, [R. Forbes] Ann.Phys.Med. **2**: 37-43, April '54
physical medicine--next door on right, [S. M. Dorinson] Hospitals **28**:72-74, Sept. '54
rehabilitation case study, [C. F. Schwarberg & J. M. Anderson] Hospitals **28**:67-69, Sept. '54
role of hospitals in rehabilitation of handicapped, [A. Engel] Nord.med. **52**:1103-1106, Aug. 5, '54 Sw
symposium on administration; physical therapy departments in voluntary hospitals, [G. W. Gilbert, R. J. Thomas & J. E. Maschmeyer] Phys.Therapy Rev. **34**:383-390, Aug. '54
psychiatric: See also Hospitals, communicable diseases in; Nurses and Nursing, psychiatric; Occupational Therapy, for mental and nervous patients
changing role of psychiatrist in state hospital, [J. D. Lichtenberg] Psychiat.Quart. **28**:428-441, July '54
commitment to state hospitals, [J. D. Whitehouse] J. Michigan M.Soc. **53**:755-758; 764, July '54
comparison of first admissions to New York Civil State Hospitals during 1919-1921 and 1949-1951, [B. Malzberg] Psychiat.Quart. **28**: 312-319, April '54
considerations and problems of ward care for schizophrenic patients; formulation of total responsibility program, [P. S. Kraus] Psychiatry **17**:283-292, Aug. '54
5 year follow-up study of 100 patients committed to Boston Psychopathic Hospital, [J. S. Bockoven & H. C. Solomon] New England J.Med. **251**:81-85, July 15, '54
food acceptance during mental illness, [L. Owens & G. S. White] J.Am.Dietet.A. **30**:1110-1114, Nov. '54
formal social structure of hospital, [J. Henry] Psychiatry **17**:139-151, May '54
group psychotherapy in American psychiatric hospital (Central Islip State Hospital), New York, [V. Conigliaro & O. Pelzman] Cervello **30**:459-484, Nov. 15, '54 I
hospital program for teaching and supervising administrative psychiatry, [F. G. Worden & J. D. Patton] Psychiat.Quart.(supp.1) **28**:38-53, '54
mental hospital patients in New Jersey, [E. Frankel] J.M.Soc.New Jersey **51**:352-356, Aug. '54
moral treatment and mental hospital, [L. D. Ozarin] Am.J.Psychiat. **111**:371-378, Nov. '54
occupational accidents among patients, [V. Seniga-glia] Rass.studi psichiat. **43**:834-838, July-Aug. '54 I
origin and development of assistance to psychopathic patients in state of Pernambuco, [H. Coêlho Filho] Neurobiologia **16**:419-436, Dec. '53 P
patient turnover at psychiatric hospital in Århus during 1952, [B. B. Svendsen] Ugesk.læger **116**: 1050-1053, July 15, '54 Da
present problems related to improvement of therapeutic-prophylactic services for psychiatric patients in rural areas, [D. E. Melekhov] Zhur. nevropat.i psikhiat.(no.8) **54**: 627-632, '54 R
prognostic value of "mobility" during first 2 years of hospitalization for mental disorder, [A. Crandell, J. Zubin, F. A. Mettler & N. D. Logan] Psychiat.Quart. **28**:185-210, April '54
psychiatric research in state hospital, [A. A. Kurland] Maryland M.J. **3**:611-614, Nov. '54
rehabilitation program for chronically ill elderly patients in neuropsychiatric hospital, [D. Riemer] Arch.Phys.Med. **35**:754-759, Dec. '54
relationship between state mental hospital and general practitioner, [W. L. Kirkpatrick] J.Louisiana M.Soc. **106**: 375-380, Oct. '54
responsibilities and duties of ward physician, [S. W. Hamilton] Ment.Hyg. **38**:545-555, Oct. '54
results of treatment in mental hospitals in Norway before and after introduction of shock treatment, [Ø. Ødegaard] Ment.Hyg. **38**:447-461, July '54
statistical study of patients in New York civil state hospitals, March 21, 1952, [B. Malzberg] Psychiat. Quart. **28**: 398-409, July '54
treatment of alcoholic patient in Kansas state mental

HOSPITALS, psychiatric--Continued
institutions, [various authors] J.Kansas M.Soc. **55:**446-451, Aug. '54
trend of first-admission rates to mental hospitals in Ontario, 1927-1946 (analysis by age, sex and diagnosis), [J. M. Wanklin, C. Buck & G. E. Hobbs] Canad.J.Pub.Health **45:**246-258, June '54
use of group psychotherapy in posthospitalization treatment; clinical report, [D. Blau & J. J. Zilbach] Am.J.Psychiat. **111:**244-247, Oct. '54
West Virginia lobotomy project, [W. Freeman & others] J.A.M.A. **156:**939-943, Nov. 6, '54
psychiatric service: See also Occupational Therapy, for mental and nervous patients
administration of psychiatric service in general hospital, [H. Moross] South African M.J. **28:**886-889, Oct. 16, '54
cooperation of specialists in psychiatric ward, [H. Hove] Ugesk.laeger **116:**931-932, June 17, '54 Da
dynamic therapeutic program for psychiatric open ward, [A. T. Beck] Mil.Surgeon **115:**128-132, Aug. '54
group therapy: review and report on use in therapeutic community, [L. H. Whitaker] M.J.Australia **1:**899-904, June 12, '54
on-the-job training of enlisted men for psychiatric ward duty, [M. H. Miller] U.S.Armed Forces M.J. **5:**1489-1495, Oct. '54
physical disease in mental observation unit, [J. F. Stokes, J. D. N. Nabarro, M. L. Rosenheim & E. W. Dunkley] Lancet **2:**862-863, Oct. 23, '54
psychiatric service and teaching in central hospital, [F. Rud] Nord.med. **52:**1077-1083, Aug. 5, '54 N
psychiatry in general hospital, [G. A. Elliott] South African M.J. **28:**561-567, July 3, '54
6 year follow-up of series of committed alcoholics, [J. Cowen] Quart.J.Stud.Alcohol **15:**413-423, Sept. '54
radiologic service, biliary radiomanometry according to technic followed in radiologic service of St. Antoine Hospital of Paris, [A. Govoni] Arch."E. Maragliano" pat.e clin. **9:**691-699, May-June '54 I
effective isotope suite, [S. Warren & C. K. Spalding] Hospitals **28:**62-65, July '54
establishing radioactive isotope program in general hospital, [W. E. Allen, Jr.] J.Nat.M.A. **46:**357-360, Sept. '54
how to establish radioisotope unit, [D. L. Tabern] Mod.Hosp. **83:**59-63; 106, Oct. '54
pocket-sized isotopes program, [F. E. Hoecker & H. L. Hiebert] Hospitals **28:**84-87; 182-184, Oct.'54
radium service, protection arrangement for intracavitary radium in ward patients, [R. Walstam] Acta radiol. **41:**529-532, June '54
records: See also Hospitals, anesthetic service; Hospitals, psychiatric; Laboratories, hospital; Tuberculosis, sanatoriums; etc.
blood type chart for registration of certain hospitalized patients with reference to their use as donors, [E. Hovesen] Ugesk.laeger **116:**1366, Sept. 23, '54 Da
directions for preparing case records of cardiovascular patients according to Hollerith punch card system, [F. Schennetten & I. Spitzner] Ztschr. ges.inn.Med. **9:**427-431, May 1, '54 G
doctors do take records seriously, [H. R. Mooi] Mod.Hosp. **83:**59-60, July '54; Bull.Am.Coll. Surgeons **39:**403-405, Nov.-Dec. '54
hospital statistics don't tell truth, [R. S. Myers] Mod.Hosp. **83:**53-54, July '54
statistics influence medical practice, [V. N. Slee] Mod.Hosp. **83:**55-58, July '54; Bull.Am.Coll. Surgeons **39:**397-402, Nov.-Dec. '54
when is communication privileged? Federal court requires hospital to disclose names of doctor's patients to revenue department, [L. O. Garber] Mod.Hosp. **83:**89, Sept. '54
recovery room: See Hospitals, administration and organization; Hospitals, surgical service
roentgen ray service, admissions to general hospitals (discussion of value of routine photoradiography), [S. Jacobs & A. A. Calix] Am.Rev.Tuberc. **70:**304-311, Aug. '54
darkroom design and organization, [F. C. Golder] Radiography **20:**199-203, Oct. '54
device for checking patient's waiting time in roentgen diagnostic department, [O. Olsson] Nord.med. **51:**782-783, June 3, '54 Sw
experience with large routine chest film in rural hospital, [J. W. Boyd] Ohio M.J. **50:**850-851, Sept. '54
fatigue reduction in x-ray department, [W. J. Ashworth] Radiography **20:**142-146, July '54

HOSPITALS, roentgen ray service--Continued
routine chest x-rays of all patients admitted to general hospitals, Pub.Health Rep. **69:**569-570, June '54
value of routine abdominal film, [M. H. Levine & S. Crosbie] J.A.M.A. **156:**220-222, Sept. 18, '54
rural: See also Hospitals, in Wisconsin
experience with large routine chest film in rural hospital, [J. W. Boyd] Ohio M.J. **50:**850-851, Sept. '54
10 years of surgical practice in rural hospital; details of plan for providing special surgical consultants for small rural hospital, GP **10:**103-106, July '54
schools: See Tuberculosis, sanatoriums
social service, place of medical social service, [J. B. Youmans] Hospitals **28:**72-73; 150, Dec. '54
staff: See also Hospitals, psychiatric; Internship
committees make staff a team, [R. S. Myers & K. B. Babcock] Mod.Hosp. **83:**64, Nov. '54
control of professional practice--consultations, [C. U. Letourneau & J. Gonzalez] Hospitals **28:**74-77, July '54
doctors should be on every hospital's board of trustees, [R. F. Brown] Mod.Hosp. **83:**88-92, Nov. '54; Northwest Med. **53:**1121-1124, Nov. '54
functions of mortality committee in community hospital, [R. A. Buyers] J.A.M.A. **156:**70, Sept. 4, '54
how administrator can help organize clinical pathological conference, [J. H. Gorby] Mod.Hosp. **83:**94-102, July '54
medical staff organization in small hospital, [W. C. Rydburg] Hospitals **28:**81; 150-152, Nov. '54
remuneration of whole-time medical and dental staff; review of years 1948-1954, [N. L. Rowe] Brit.M.J.(supp.) pp. 341-347, June 19, '54
standardization, impact of accreditation, [T. B. Stevenson] Mod.Hosp. **83:**58-61, Aug. '54
physician and hospital accreditation program, [C. Dickerman] New England J.Med. **251:**903-904, Nov. 25, '54
why surgeons support accreditation, [O. J. Campbell] Mod.Hosp. **83:**61-62; 134, Aug. '54
surgical service: See also Hospitals, communicable diseases in; Surgery, operating rooms
activity of thoracic department of Institute of Surgical Pathology of University of Turin, [L. Biancalana] Minerva chir. **9:**757-759, Sept. 15, '54 I
central surgical ward from gynecologic point of view, [H. Jedberg] Nord.med. **51:**780-782, June 3, '54 Sw
developing geriatric surgical service, [C. W. Cutler, Jr.] J.Am.Geriatrics Soc. **2:**666-672, Oct. '54
evaluation form for tissue committees; suggested method for tabulating decision as to justification for surgery, [R. S. Myers & G. W. Stephenson] J.A.M.A. **156:**1577-1579, Dec. 25, '54
hospital privileges for general practitioners through surgical evaluation committee, [F. Ewens] J.A.M.A. **156:**295-298, Sept. 25, '54
problems of tissue committee reviewing diagnosis of acute appendicitis, [E. T. Thieme] Surgery **36:**960-965, Nov. '54
recovery room pays its own way, [L. A. Bondi] Mod. Hosp. **83:**82-83, Sept. '54
surgical experiences with potentiated anesthesia in general hospital, [L. Ritter & G. Schäffer] Beitr. klin.Chir. **189:**193-201, '54 G
10 years of surgical practice in rural hospital; details of plan for providing special surgical consultants for small rural hospital, GP **10:**103-106, July '54
therapy of intestinal invagination in surgical ward of children's hospital, [D. B. Avidon] Vestnik khir. (no.2) **74:**39-43, '54 R
tissue audit committee in open staff hospital; 3 years' results from Brackenridge Hospital, [G. W. Tipton] Bull.Am.Coll.Surgeons **39:**159-161; 191-192, July-Aug. '54
why surgeons support accreditation, [O. J. Campbell] Mod.Hosp. **83:**61-62; 134, Aug. '54
tissue committee: See Hospitals, surgical service
tuberculosis: See Tuberculosis, sanatoriums
urologic service, outpatient urologic problems, [R. E. Johnston] Mil.Surgeon **115:**180-182, Sept. '54
Veterans Administration, amebiasis survey in Veterans Administration Hospital, Chamblee, Georgia, with comparison of technics, [M. M. Brooke, A. W. Donaldson & E. Brown] Am.J.Trop.Med. **3:**615-620, July '54
war measures, vulnerability of hospitals in aerial attacks, [A. Costedoat] Presse méd. **62:**1103-1104, July 24, '54 F
HOSSACK, JOHN CRUIKSHANK: See Obituaries

HOSSNE, W. S., Considerações sobre ileo biliar (apresentação de um caso), Arq.cir.clín.e exper. **17:** 144-148, May-June '54
See de **FREITAS, P. A., jt. auth.**
HOSTER, D., Weitere Beobachtungen über das Vorkommen serologisch abgrenzbarer Coligruppen bei akuten Ernährungsstörungen des Säuglings, Arch. Kinderh. **149:** 42-55, '54
HOSTILITY: See Aggression
HOTCHKISS, R. S., Treatment of uremia, New York J. Med. **54:** 2819-2825, Oct. 15, '54
and **GORDON, S. G.,** Adrenal insufficiency as related to surgical shock, J.Urol. **72:** 577-588, Oct. '54
HOTEL INDUSTRY: See Industry and Occupations
HOTOVY, R.: See **ZIMA, O., jt. auth.**
HOTTA, S., Partial purification of mouse-adapted dengue virus, Acta scholae med.univ.Kioto **31:** 7-10, '53
HOTTLE, G. A.: See **BRANHAM, S. E., jt. auth.**
HOUCK, C. E., and DEMPSEY, E. W., Cytological staining procedures applicable to methacrylate-embedded tissues, Stain Technol. **29:** 207-211, July '54
HOUCK, C. R., Effect of splenectomy and blood cell transfusions on anemia in chronic nephrectomized dog, Am.J.Physiol. **177:** 531-534, June '54
HOUDAS, Y.: See **CIER, J. F., jt. auth.**
HOUEL, G., Prophylaxie du paludisme par une dose unique mensuelle de pyriméthamine, Bull.Soc.path. exot. **47:** 260-262, '54
Note sur le traitement du paludisme épidémique par une dose unique de pyriméthamine, Bull.Soc.path. exot. **47:** 262-264, '54
and **van GOOR, W. T.,** Prophylaxie médicamenteuse du paludisme par des doses mensuelles de chloroquine et d'amodiaquine, Bull.Soc.path.exot. **47:** 254-260, '54
HOUEL, J.: See **LIARAS, jt. auth.**
HOUGHAM, D. F.: See **KANO, A. K., jt. auth.**
HOUGHTON, B. C.: See **STANDISH, S., JR., jt. auth.**
HOUGHTON, L. E., General management of phthisical patient from physician's standpoint, Postgrad.M. J. **30:** 278-282, June '54
HOUGIE, C., and FEARNLEY, M. E., Nature and action of circulating anticoagulants, Acta haemat. **12:** 1-10, July '54
HOUGLUM, M. W.: See **HALBERG, F., jt. auth.**
HOUGS, W., and ANDERSEN, E. W., Untersuchungen über die Wirkung des Atropins, des Promethazins und des Chlorpromazins auf lokalen Tetanus an Kaninchen, Anaesthesist **3:** 174-175, Aug. '54
See **HAXHOLDT, B. F., jt. auth.**
HOULI, J., O exame geral nas afecções ao aparêlho locomotor, Rev.brasil.med. **11:** 563-565, Aug. '54
and **GOYANNA, R.,** Síndrome do nefron inferior; sistematização e apresentação de 25 casos, Med. cir.farm., pp. 227-247, June '54
HOUOT, H.: See **COLSON, P., jt. auth.**
HOUSE, H. P., Tratamento moderno da hipoacusia, Resenha clín.-cient. **23:** 265-268, Aug. '54
HOUSER, H. B.: See **STOLZER, B. L., jt. auth.**
HOUSEWIVES: See Housework
HOUSEWORK
classic aspects of onion and garlic dermatitis in housewives, [J. W. Burks, Jr.] Ann.Allergy **12:** 592-596, Sept.-Oct. '54
dermatitis and housewife, [G. Hodgson] Med.Illus. **8:** 623-630, Oct. '54
dermatitis of housewives as variant of nummular eczema; study of pH of skin and alkali neutralization by Burckhardt technic; further advances in therapy and prophylaxis, [P. Gross, M. O. Blade, B. J. Chester & M. B. Sloane] A.M.A.Arch. Dermat.& Syph. **70:** 94-106, July '54
housewives' eczema, [H. M. Lewis] Rocky Mountain M.J. **51:** 593-595, July '54
HOUSEWORTH, J. H.: See **BRIGGS, G. W., jt. auth.**
See **CREGER, W. P., jt. auth.**
HOUSEWRIGHT, R. D.: See **THORNE, C. B., jt. auth.**
HOUSING
concentration of air-borne spores in dwellings under normal conditions and under repair, [K. Maunsell] Internat.Arch.Allergy **5:** 373-376, '54
Glasgow tuberculosis and housing, [L. Stein] Tubercle **35:** 195-203, Aug. '54
housing and illness; analysis of 1000 medical certificates, [M. D. Warren] Brit.M.J. **2:** 861-863, Oct. 9, '54
mental-hygiene clinic in public-housing project, [I. C. Sherman & others] Ment.Hyg. **38:** 647-653, Oct. '54
sanitation in construction of modern trailer courts, [J. B. Thomas] Pub.Health Rep. **69:** 1091-1094, Nov. '54
HOUSING--Continued
study of 718 slum families rehoused for upwards of 10 years, [T. Ferguson & M. G. Pettigrew] Glasgow M.J. **35:** 183-201, Aug. '54
study of 388 families living in old slum houses, [T. Ferguson & M. G. Pettigrew] Glasgow M.J. **35:** 169-182, Aug. '54
survey in Singapore of low income level housing in relation to health of infants, [E. M. Browne] M.J. Malaya **8:** 222-239, March '54
HOUSSAY, A. B., Relationship of gonads and adrenals to growth of hair in mice and rats, Acta physiol. latinoam. **3:** 232-246, '53
HOUSSAY, B. A., Diagnóstico del embarazo por espermiación del sapo, Gaz.méd.port. **7:** 165-167, '54
Miguel Ozorio de Almeida, Rev.Soc.argent.biol. **30:** 24-27, '54
HARTMANN, L. F., and CARDEZA, A. F., Diabetes metacorticoide en el perro, Rev.Soc.argent.biol. **30:** 33-43, '54
HOUSSAY PHENOMENA: See Diabetes Mellitus
HOUSSAY TEST: See Pregnancy, diagnosis
HOUSSET, E.: See **LEMAIRE, A., jt. auth.**
HOUVER, A.: See **BERNAY, P., jt. auth.**
HOUWERT, K. A. F., POLANO, M. K., and STEHOUWER, A., Erythroplasia with rapid development into spinocellular carcinoma; case, Nederl.tijdschr. geneesk. **98:** 3060-3061, Oct. 23, '54 Du
HOVE, E. L., and COPELAND, D. H., Progressive muscular dystrophy in rabbits as result of chronic choline deficiency, J.Nutrition **53:** 391-405, July '54
COPELAND, D. H., and SALMON, W. D., Choline deficiency in rabbit, J.Nutrition **53:** 377-389, July '54
HOVE, H., Cooperation of specialists in psychiatric ward, Ugesk.læger **116:** 931-932, June 17, '54 Da
HOVEID, P., Late cutaneous porphyria; sclerodermic lesions with calcinosis, Nord.med. **52:** 1341, Sept. 23, '54 N
HOVESEN, E., Bronchography in medical ward; report on 156 bronchographic examinations, Ugesk.læger **116:** 874-878, June 10, '54 Da
Bronchial asthma and bronchiectasis, Ugesk.læger **116:** 879-881, June 10, '54 Da
Blood type chart for registration of certain hospitalized patients with reference to their use as donors, Ugesk.læger **116:** 1366, Sept. 23, '54 Da
and **HANSEN, C. J.,** Asymptomatic thymoma in man 27 years old, Ugesk.læger **116:** 1315-1317, Sept. 16, '54 Da
HOVORKA, J. J.: See **VanderVELDE, S. L., jt. auth.**
HOWARD, A.: See **EBERT, M., jt. auth.**
HOWARD, A. H.: See **BODNER, H., jt. auth.**
HOWARD, D. H., and JANN, G. J., Isolation and characterization of bacteriophage active against diphtheria-like corynebacteria, J.Bact. **68:** 316-319, Sept. '54
HOWARD, E. M.: See **LOCKETT, M. F., jt. auth.**
HOWARD, F. H., Application of certain principles of physics to physiology of delivery, West.J.Surg. **62:** 607-609, Dec. '54
HOWARD, GEORGE THOMAS (1857-1934)
medicohistorical activities (with bibliography), [H. B. Graham] M.J.Australia **1:** 971-977, June 26, '54
HOWARD, J. C., and KELLER, A. P., JR., Sarcoma of larynx; review of literature and addition of new case, J.M.A.Georgia **43:** 703-705, Aug. '54
HOWARD, J. E., Hypertension due to vascular lesions of one kidney--its significance to problem of hypertension in general, Am.J.Obst.& Gynec. **68:** 1212-1221, Nov. '54
and **CONNOR, T. B.,** Some experiences with use of vitamin D in treatment of hypoparathyroidism, Tr.A.Am.Physicians **67:** 199-205, '54
HOWARD, J. M., Gall bladder function (cholecystographic studies) following nonspecific trauma; systemic response to trauma, Surgery **36:** 1051-1055, Dec. '54
Equilibration time of deuterium oxide following subcutaneous or intramuscular injection; study of Korean battle casualties, Surgery **36:** 1119-1126, Dec. '54
See **ARTZ, C. P., jt. auth.**
See **CULOTTA, R. J., jt. auth.**
and **DAVIS, J. H.,** Studies on absorption and equilibration of water (deuterium oxide) from gastrointestinal tract following abdominal surgery under spinal anesthesia, Surgery **36:** 1127-1131, Dec. '54
and **INUI, F. K.,** Clostridial myositis--gas gangrene; observations of battle casualties in Korea, Surgery **36:** 1115-1118, Dec. '54
See **PRENTICE, T. C., jt. auth.**

HOWARD, J. M.--Continued
and SCOTT, R., JR., Equilibration time of water (deuterium oxide) following intravenous injection in battle casualty, Surg.Gynec.& Obst. **99:** 703-706, Dec. '54
See STAHL, R. R., jt. auth.
HOWARD, J. W.: See GRUMBACH, L., jt. auth.
HOWARD, K. L., CONROY, E. A., STEWART, H. W., and DENTON, J. J., Piperazines; 1-heterocyclic-4-monoarylcarbamyl- and -monoarylthiocarbamyl-piperazines, J.Am.Pharm.A.(Scient.Ed.) **43:** 628-631, Oct. '54
HOWARD, M. A., Experiences with cholangiography during surgery, Am.J.Surg. **88:** 56-68, July '54
HOWARD, R., Congenital heart lesions: surgeon's viewpoint, M.J.Australia **2:** 321, Aug. 28, '54
HOWARD, R. B., BALFOUR, W. M., and CULLEN, R., Extreme hyperferremia in 2 instances of hemochromatosis with notes on treatment of 1 patient by means of repeated venesection, J.Lab.& Clin. Med. **43:** 848-859, June '54
HOWARD, R. P.: See PATTEE, C. J., jt. auth.
HOWARD, R. R.: See JONES, H. R., jt. auth.
HOWARTH, B. E.: See CROSSE, V. M., jt. auth.
HOWARTH, S., and OWEN, S. G., Action of promethazine on systemic blood pressure, pulmonary artery pressure, and pulmonary blood-flow, Brit. M.J. **2:** 1266-1267, Nov. 27, '54
HOWE, C. D. (Birmingham, Ala.): See BOULWARE, T. M., jt. auth.
HOWE, C. D. (Houston, Tex.): See COBB, B., jt. auth.
HOWE, C. W., Postoperative wound infections due to Staphylococcus aureus, New England J.Med. **251:** 411-417, Sept. 9, '54
HOWE, H. A., Studies of active immunogenesis in poliomyelitis; persistence and recall by homotypic or or heterotypic superinfection of neutralizing antibody originally induced in chimpanzees by vaccination or infection, Am.J.Hyg. **60:** 371-391, Nov. '54
Studies of active immunogenesis in poliomyelitis; lack of immunity in chimpanzees receiving formol-inactivated vaccines of marginal antigenic potency, Am.J.Hyg. **60:** 392-396, Nov. '54
HOWELL, C. L., and MUHLER, J. C., Effect of topically applied stannous chlorofluoride on dental caries experience in children, Science **120:** 316-317, Aug. 20, '54
HOWELL, D. S.: See DAVIS, J. O., jt. auth.
HOWELL, J. B., GOTH, A., and FASHENA, G. J., Rhus toxicodendron; possibility of systemic toxic effects, A.M.A.Arch.Dermat.& Syph. **70:** 426-436, Oct. '54
HOWELL, J. B. L.: See MACKAY-DICK, J., jt. auth.
HOWELL, M.: See LONDON, F., jt. auth.
HOWELL, T. H., Prolonged action of local anaesthetics in rheumatic disease, Brit.J.Phys.Med. **17:** 159-160, July '54
PINNER HARTH, J. A., and DIETRICH, M., Use of chlorpromazine in geriatrics, Practitioner **173:** 172-173, Aug. '54
HOWELL, TUDOR EDWARD: See Obituaries
HOWELL PROTHROMBIN TEST: See Blood, prothrombin
HOWELL-JOLLY BODIES: See Erythrocytes, morphology
HOWELLS, C. H. L., Use of Kirschner medium in culture of M. tuberculosis, South African M.J. **28:** 514-515, June 19, '54
HOWELLS, G., Spontaneous pneumothorax complicating pneumoperitoneum therapy, Brit.J.Tuberc. **48:** 222-226, July '54
PALMER, P. E. S., and St. JOHN-BROOKS, W. H., 6 cases of infantile scurvy, Brit.M.J. **2:** 1143-1145, Nov. 13, '54
HOWES, D. W., Studies of Coxsackie viruses; comparison of age-susceptibility relationships in mice, Australian J.Exper.Biol.& M.Sc. **32:** 253-264, April '54
HOWET, F., and LEBRUN, J., Guérisons datant de sept ans et six ans après cystectomie totale et urétéro-sigmoïdostomie pour cancer vésical, J.belge urol. **22:** 356-361, June '54
HOWITT, FRANK DUTCH: See Obituaries
HOWKINS, J., Management of spontaneous and threatened abortion, Practitioner **173:** 11-17, July '54
Ureter, Ann.Roy.Coll.Surgeons England **15:** 326-334, Nov. '54
HOWLETT, K. S., JR., Medical treatment of pulmonary tuberculosis, Rhode Island M.J. **37:** 611-616, Nov. '54
HOWORTH, M. B., JR.: See YOUNG, J. M., jt. auth.
HOXTER, G., and WAJCHENBERG, B. L., Eletroforese das proteínas plasmáticas; generalidades e método, Rev.paulista med. **44:** 298-315, April '54
Electroforese das proteínas plasmáticas; interpretação do traçado eletroforético do plasma humano normal e suas variações patológicas, Rev.paulista med. **44:** 316-321, April '54
HOXWORTH, P. I., SULLIVAN, N. M., and GIUSEFFI, J., Closure of abdominal fascia with rigid wire: new method, Ann.Surg. **140:** 270-283, Sept. '54
HOY, P. A.: See ADOLPH, E. F., jt. auth.
HOYER-SUCQUET CANALS: See Blood Vessels, anastomosis
HOYLE, C., DAWSON, J., and MATHER, H. G., Skin sensitivity in sarcoidosis, Lancet **2:** 164-168, July 24, '54
HOYLE, L., Release of influenza virus from infected cell, J.Hyg. **52:** 180-188, June '54
HOYNE, A. L., Diagnosis and treatment of meningitis in children, Arch.Pediat. **71:** 213-225, July '54
Poliomyelitis and hospitalization, Illinois M.J. **106:** 123-128, Aug. '54
DIAMOND, J. H., and SCHULTZ, A., Recurrent tuberculous meningitis; report of case, J.A.M.A. **155:** 1234-1236, July 31, '54
HOYT, A., SMITH, C. R., and GRIBKOFF, G. P., Filter paper culture technique for early detection of microcolonies of tubercle bacilli, Am.Rev. Tuberc. **70:** 916-919, Nov. '54
HOYT, LEE TURNER: See Obituaries
HRADEC, J.: See RABOCH, J., jt. auth.
HRDLICKA, J., Wertung der retropubischen Prostatektomie nach van Stockum-Millin mit besonderer Berücksichtigung ihrer allgemeinen Anwendung und Verbreitung, Ztschr.Urol. **47:** 374-380, '54
HRUBY, K., Lamelläre oder durchgreifende Skleralexzision? Wien.klin.Wchnschr. **66:** 702-704, Sept. 3, '54
Zur Therapie der chronischen Iridocyclitis, Wien. klin.Wchnschr. **66:** 808-809, Oct. 22, '54
HRYNIEWSKA, H.: See ARKIN, W., jt. auth.
HRYNTSCHAK OPERATION: See Prostatectomy, suprapubic
HSIA, D. Y. Y., and GELLIS, S. S., Studies on erythroblastosis due to ABO incompatibility, Pediatrics **13:** 503-510, June '54
See GELLIS, S. S., jt. auth.
and PAGE, M., Coproporphyrin studies in children; erythrocyte coproporphyrin and protoporphyrin levels in normal infants and children, Proc.Soc. Exper.Biol.& Med. **86:** 89-91, May '54
and others, Amino-aciduria in galactosemia, A.M.A. Am.J.Dis.Child. **88:** 458-465, Oct. '54
HSIEH, H. C., D.D.T. intoxication in family of southern Taiwan, A.M.A.Arch.Indust.Hyg. **10:** 344-346, Oct. '54
HSIEH, K. M.: See BLUMENTHAL, H. T., jt. auth.
HSIUNG, G. D., and HALEY, L. D., Comparative study in isolation of Mycobacterium tuberculosis on artificial media and embryonated eggs, Am.Rev. Tuberc. **70:** 912-915, Nov. '54
HSU, F. H.: See PETERSON, J. E., jt. auth.
HU, F., LIVINGOOD, C. S., JOHNSON, P., and POMERAT, C. M., Tissue culture studies on human skin; conjoint culture of Candida albicans, human skin, and embryonic chick heart; inhibitory effects of endomycin, candicidin A, and asterol on C. albicans grown conjointly with human skin and embryonic chick heart, A.M.A.Arch.Dermat.& Syph. **70:** 1-15, July '54
HUANG, D., Untersuchungen über das Verhalten des weissen Blutbildes im Säuglingsalter, Chinese M.J. **72:** 204-209, May-June '54
HUANG, T. T., Further report on congenital hypertrophic pyloric stenosis occurring in siblings, Chinese M.J. **72:** 262-263, July-Aug. '54
MENG, K. T., and YUAN, T. M., Hypertension associated with unilateral renal disease; report of 3 cases, Chinese M.J. **72:** 180-189, May-June '54
HUANG, W. Y.: See BURKE, R. C., jt. auth.
HUANG, Y. S., Glioblastoma multiforme, Arch.jap. Chir. **22:** 614-624, Nov. 1, '53 J
and ARAKI, C., Angiographic confirmation of lateral ventricle meningiomas; report of 5 cases, J. Neurosurg. **11:** 337-352, July '54
HUARD, P., and DURAND, M., La construction de l'anatomie, de la physiologie et de la thérapeutique sino-vietnamiennes à partir de schémas cosmologiques, Hist.méd. **4:** 5-11, July '54
ALLEHAUT, P., and CHIPPAUX, C., Le traitement et l'évacuation des blessés de Dien-Bien-Phu, Bull.Acad.nat.méd. **138:** 404-407, Oct. 5-12, '54

HUBAY, C. A., and others, Circulatory dynamics of venous return during positive-negative pressure respiration, Anesthesiology **15:**445-461, Sept. '54
See **BRECHER, G. A., jt. auth.**
See **WALTZ, R. C., jt. auth.**
HUBBARD, J. P., Integrating preventive and social medicine in medical curriculum, New England J. Med. **251:**513-519, Sept. 23, '54
and **COWLES, J. T.,** Comparative study of student performance in medical schools using National Board examinations, J.M.Educ. **29:** 27-37, July (pt. 1) '54
HUBBARD, M.: See **LATTIMER, J. K., jt. auth.**
HUBBELL, A. O., Laryngospasm in oral surgery, J. Oral Surg. **12:**286-292, Oct. '54
HUBBELL, R. B., Comparison of 2 stock rations for albino rats, J.Nutrition **53:**429-438, July '54
HUBBLE, D., Insulin resistance, Brit.M.J. **2:**1022-1024, Oct. 30, '54
HUBER, G., Zur pathologischen Anatomie des Delirium tremens, Arch.Psychiat. **192:**356-368, '54
Penicillinschäden des Zentralnervensystems. (Cerebrale Arzneimittelallergose und Herxheimersche Reaktion), Deutsche Ztschr.Nervenh. **171:**460-473, '54
Zur Kenntnis zentralnervöser Arzneimittelschäden, Deutsche med.Wchnschr. **79:**1120-1121, July 16, '54
HUBER, H., Über die primäre Mortalität, die Morbidität und die Nebenverletzungen bei der operativen Behandlung des Kollumkarzinoms, Zentralbl. Gynäk. **76:**488-493, '54
and **HORMANN, G.,** Zur Klinik der Blasenmole, Geburtsh.u.Frauenh. **14:**691-705, Aug.; 799-812, Sept. '54
HUBER, H. G., Zur Therapie der poliomyelitischen Frühlähmungen, Monatsschr.Kinderh. **102:**303-309, June '54
HUBER, J. P., La cortisone en otologie. Action et indication actuelles, Ann.oto-laryng. **71:**441-445, '54
HUBER, K., and KRAUS, H., Zur Indikation der Winterschlafnarkose bei hirnchirurgischen Eingriffen, Anaesthesist **3:**153-154, Aug. '54
and **ZWEYMÜLLER, E.,** Monosymptomatische Form des Krankheitsbildes von Sturge-Weber, Wien. Ztschr.Nervenh. **9:**459-468, '54
HUBER, L.: See **REGAMEY, R. H., jt. auth.**
HUBER, O.: See **NASEMANN, T., jt. auth.**
HUBER, R. (Berlin), THIEL, H., and SIMON, H., Über die abnorme Dosisverteilung im Strahlenfeld als mögliche Fehlerquelle bei Röntgentherapiegeräten, Strahlentherapie **94:**460-471, '54
HUBER, R. (Freiburg i. Breisgau), Das Verhalten des Uterus bei der Punktion des Hydramnions, Zentralbl.Gynäk. **76:** 687-693, '54
HUBER, T. E., and others, New environmental respiratory disease (Yokohama asthma); preliminary report, A.M.A.Arch.Indust.Hyg. **10:**399-408, Nov. '54
HUBERTY, G. T., Relative value of photofluorograms in tuberculosis control program, J.Am.M.Women's A. **9:**353-354, Nov. '54
HUBLER, W. R., Comments on technique of acne planing, A.M.A.Arch.Dermat.& Syph. **70:**513, Oct. '54
HUC, G., TEISSIER, J., and BRISARD, P., Les dermoplasties dans les paralysies des muscles de l'abdomen; essai technique et critique, Schweiz.med. Wchnschr. **84:**1005-1007, Aug. 28, '54
HUDACEK, A. G.: See **YOUNG, J. M., jt. auth.**
HUDAK, A., Cholécystographie accélérée "per os," J. radiol.et électrol. **35:**667-669, '54
HUDDLESTON, O. L., Principles of neuromuscular reeducation, J.A.M.A. **156:**1396-1398, Dec. 11, '54
HUDDLESTON NURSING HOIST: See Apparatus
HUDELO, A., Uvéite d'origine dentaire, Bull.Soc.opht. France, pp. 394-399, June '54
and **MAUSSION, L.,** Décollement choroidien et inclusion placentaire, Ann.ocul. **187:**737-738, Aug. '54
HUDER, J., Tumor retroperitoneal, Arch.espan.urol. **10:** 75-81, '54
HUDGINS, A. P., Vitamins P, C and niacin for dysmenorrhea therapy, West.J.Surg. **62:**610-611, Dec. '54
HUDON, F.: See **DECHENE, J. P., jt. auth.**
See **JACQUES, A., jt. auth.**
HUDSON, J. R.: See **SMITH, C. H., jt. auth.**
HUDSON, K.: See **GALLAGHER, H. W., jt. auth.**
HUDSON, M. T.: See **WOODWARD, G. E., jt. auth.**
HUDSON, O. C., and JANELLI, D. E., Emergency hemipelvectomy, Am.J.Surg. **88:**340-342, Aug. '54
HUDSON, P. B., MITTELMAN, A., and PODBEREZEC, M., Use of glycyrrhizin after bilateral adrenalectomy, New England J.Med. **251:**641-646, Oct. 14, '54
HUDSON, P. B.--Continued
See **GERTLER, M. M., jt. auth.**
See **LONDON, M., jt. auth.**
FINKLE, A. L., TRIFILIO, A., and WOLAN, C. T., Prostatic cancer; value of transurethral biopsy in search of early prostatic carcinoma, Surgery **35:**897-900, June '54
and others, Prostatic cancer; early prostatic cancer diagnosis by arbitrary open perineal biopsy among 300 unselected patients, Cancer **7:**690-703, July '54
HUDSON, T. R., McELVENNY, R. T., and HEAD, J. R., Chest wall stabilization by soft tissue traction; new method, J.A.M.A. **156:**768-769, Oct. 23, '54
HUDSON, W. A., Heritage of physician, Dis.Chest **26:** 712-714, Dec. '54
HUEBER: See **FAIVRE, G., jt. auth.**
HUEBER, E. F., Über die Grundlagen der diätetischen Behandlung der Hypertension, Deutsches med.J. **5:**642-645, Nov. 15, '54
and WOHLRAB, K., Erfahrungen mit Protoveratrin in der Therapie fortgeschrittener Hochdruckerkrankung, Wien.klin.Wchnschr. **66:**577-579, Aug. 20, '54
MAYER, E., and TÖLK, R., Ueber die Spätfolgen der Koronarerkrankung mit Myokardinfarkt, Wien. klin.Wchnschr. **66:**679-681, Sept. 3, '54
PHILIPPI, L., and WOHLRAB, K., Ueber einen Fall von Endangiitis der Aorta thoracica, Wien.klin. Wchnschr. **66:**462-463, July 2, '54
TÖLK, R., and WOHLRAB, K., Über Veränderungen des Elektrokardiogramms bei Anwendung von Protoveratrin, Schweiz.med.Wchnschr. **84:**1245-1249, Oct. 30, '54
LAVERAN-STIEBAR, R., SAEXINGER, H., and TÖLK, R., Über Schockzustände bei Myokardinfarkt, München.med.Wchnschr. **96:**1248-1250, Oct. 22, '54
HÜBNER, K. A., Experimentelle Untersuchungen zur Frage der Hemmwirkung des Hesperidinphosphats auf die Spermahyaluronidase, Ztschr.ges. exper.Med. **124:**289-297, '54
HÜBNER, O., Über Talkumgranulome der Haut nach chirurgischen Operationen, Zentralbl.Chir. **79:** 498-501, '54
HÜBOTTER, F.: See **SANDRITTER, W., jt. auth.**
HUEBSCH, R. F., Correction of mandibular prognathism by intraoral ostectomy, J.Oral Surg. **12:** 214-216, July '54
HUEBSCHMANN, H., Soziale Krankheitsfaktoren, Beitr. Klin.Tuberk. **111:**555-573, '54
HUECK, O., Ein Beitrag zur Chemotherapie bei der Resektionsbehandlung der Lungentuberkulose, Tuberkulosearzt **8:**423-428, July '54
HÜGIN, W.: See **LÜSCHER, E., jt. auth.**
HUENEMANN, R. L., and COLLAZOS CH., C., Nutrition and care of young children in Peru; Yurimaguas, jungle town, J.Am.Dietet.A. **30:**1101-1109, Nov. '54
HUEPER, W. C., Experimental studies in metal cancerigenesis; tissue reactions in rats and rabbits after parenteral introduction of suspensions of arsenic, beryllium, or asbestos in lanolin, J.Nat. Cancer Inst. **15:**113-129, Aug. '54
Recent developments in environmental cancer, A.M.A. Arch.Path. **58:**360-399, Oct.; 475-523, Nov.; 645-682, Dec. '54
Environmental lung cancer, Indust.Med. **23:**463-467, Oct. '54
HÜRTHLE CELLS: See Thyroid, tumors
HUET, J. A., La psychothérapie en gériâtrie, Progr. méd.,Paris **82:**275-279, June 24, '54
HUET, P. C., VILLEDROUIN, J., and WICART, L., Anesthésie locale de longue durée dans la chirurgie de la cavité buccale et du pharynx, et en particulier en cancérologie, Ann.oto-laryng. **71:**605-609, '54
HUET-PELGER NUCLEAR ANOMALY: See Leukocytes, count; Leukocytes, morphology
HÜTHER, W., Die Hirschsprungsche Krankheit als Folge einer Entwicklungsstörung der intramuralen Ganglien, Beitr.path.Anat. **114:**161-191, '54
HUEY, T. W., JR., LARGE, H. L., JR., and KIMMELSTIEL, P., Preinvasive carcinoma of cervix; correlation of findings in biopsy and hysterectomy specimens, Am.J.Obst.& Gynec. **68:**761-768, Sept. '54
HUFF, C. G., Merozoite size in exoerythrocytic infections of Plasmodium gallinaceum, P. fallax, P. lophurae, and P. cathemerium, Exper.Parasitol. **3:**433-444, Sept. '54
HUFFORD, A. R., Integrative esophagogastroscopy, Am. J.Gastroenterol. **22:**116-125, Aug. '54

HUFFSTADT, A. J. C., Repair of severed flexor tendons in fingers, Nederl.tijdschr.geneesk. **98:** 2123-2129, July 31, '54 Du
HUFSCHMIDT, H. J., and HUFSCHMIDT, T., Antagonist inhibition as earliest sign of sensory-motor reaction, Nature, London **174:**607, Sept. 25, '54
HUFSCHMIDT, T.: See HUFSCHMIDT, H. J., jt. auth.
HUFSCHMITT, J. R.: See CROSS, R. R., JR., jt. auth.
HUG, H., Klinik und Pathogenese des Bronchialadenoms, Schweiz.Ztschr.Tuberk. **11:**36-46, '54
HUG, O., and PAPE, R., Nachweis der Ultraschallkavitation im Gewebe, Strahlentherapie **94:**79-99, '54
See PAULY, H., jt. auth.
HUGELIN, A.: See BONVALLET, M., jt. auth.
HUGGART, R. L., HARMAN, D. A., and MOORE, E. L., Ascorbic acid retention in frozen concentrated citrus juices, J.Am.Dietet.A. **30:**682-684, July '54
HUGGERT, A., Appearance of fundus oculi in prematurely born infants treated with and without oxygen, Acta pædiat. **43:**327-336, '54
HUGGETT, A. St.G.: See CROSS, K. W., jt. auth.
See REYNOLDS, S. R. M., jt. auth.
HUGGINS, C., Endocrine methods of treatment of cancer of breast, J.Nat.Cancer Inst. **15:**1-25, Aug. '54
and DAO, T. L. Y., Characteristics of adrenal-dependent mammary cancers, Ann.Surg. **140:**497-501, Oct. '54
and JENSEN, E. V., Significance of hydroxyl groups of steroids in promoting growth, J.Exper.Med. **100:**241-246, Sept. '54
JENSEN, E. V., and CLEVELAND, A. S., Chemical structure of steroids in relation to promotion of growth of vagina and uterus of hypophysectomized rat, J.Exper.Med. **100:**225-240, Sept. '54
DAO, T. L. Y., BERGENSTAL, D. M., and SOMMER, J. L., Scientific exhibits; regression of mammary cancer after adrenalectomy, A.M.A.Arch.Surg. **69:**904-908, Dec. '54
HUGGINS, R. A.: See HANDLEY, C. A., jt. auth.
See MOYER, J. H., jt. auth.
See SEIBERT, R. A., jt. auth.
HUGHES, A. F. W.: See BOYD, J. D., jt. auth.
HUGHES, C. W., Acute vascular trauma in Korean War casualties; analysis of 180 cases, Surg.Gynec.& Obst. **99:**91-100, July '54
Use of intra-aortic balloon catheter tamponade for controlling intra-abdominal hemorrhage in man, Surgery **36:**65-68, July '54
HUGHES, E. C.: See GARDNER, L. I., jt. auth.
HUGHES, E. S. R., Primary skin-grafting in proctological surgery, Brit.J.Surg. **41:**639-642, May '54
Carcinoma of rectum, M.J.Australia **2:**89-93, July 17, '54
Carcinoma of colon, M.J.Australia **2:**577-583, Oct. 9, '54
Caecostomy, M.J.Australia **2:**617-621, Oct. 16, '54
See JOSKE, R. A., jt. auth.
and KERNUTT, R. H., Left hemicolectomy for carcinoma of colon, M.J.Australia **2:**120-124, July 24, '54
Operative cholangiography, Brit.M.J. **2:**620-623, Sept. 11, '54
HUGHES, F. A., KEHNE, J. H., and FOX, J. R., Replantation and transplantation of pulmonary tissue in dogs, Surgery **36:**1101-1108, Dec. '54
See SUTLIFF, W. D., jt. auth.
HUGHES, H. B., BIEHL, J. P., JONES, A. P., and SCHMIDT, L. H., Metabolism of isoniazid in man as related to occurrence of peripheral neuritis, Am.Rev.Tuberc. **70:**266-273, Aug. '54
HUGHES, H. J., and PHILPOTT, N. W., Evaluation of nisentil as analgesic agent in labour, Canad.M.A. J. **71:**6-8, July '54
HUGHES, J., COPPRIDGE, W. M., and ROBERTS, L., Thiosulfil; clinical study, South.M.J. **47:**1082-1085, Nov. '54
See COPPRIDGE, W. M., jt. auth.
HUGHES, J. P., Hazardous exposure to some so-called safe solvents, J.A.M.A. **156:**234-237, Sept. 18, '54
and TREON, J. F., Erythrocytic inclusion bodies in blood of chemical workers, A.M.A.Arch.Indust. Hyg. **10:**192-202, Sept. '54
HUGHES, J. T., Carcinoma of bronchus with Bence Jones proteinuria, Brit.M.J. **2:**1267-1268, Nov. 27, '54
HUGHES, M. E.: See OSGOOD, E. E., jt. auth.
HUGHES, P. K., Current concepts and treatment of dysmenorrhea, J.Iowa M.Soc. **44:**546-551, Dec. '54
HUGHES, R. H.: See CANNON, P. R., jt. auth.
HUGHES, S. B., and FAZLULLAH, S., Cardiac failure due to tumour of left atrium, Brit.Heart J. **16:** 326-328, July '54
HUGHES, T. L., Medical advisory machinery at regional level, Lancet **2:**647-648, Sept. 25, '54
HUGHES, W., and MacLENNAN, D. C., Scurvy in old age, Brit.M.J. **2:** 1149-1150, Nov. 13, '54
DODGSON, M. C. H., and MacLENNAN D. C., Chronic cerebral hypertensive disease, Lancet **2:**770-774, Oct. 16, '54
HUGHES, W. L., Cataract sutures, Brit.J.Ophth. **38:** 345-352, June '54
HUGHES, W. M., and others, Reserpine (serpasil) in treatment of hypertension, Am.J.M.Sc. **228:**21-35, July '54
See McCONN, R. G., jt. auth.
See ROGERS, S. F., jt. auth.
HUGHES OPERATION: See Eyelids, cancer
HUGHES JONES, N. C.: See CLARKE, E., jt. auth.
See EVANS, B. M., jt. auth.
HUGO, H. J., Rehabilitation: hospital point of view, South African M.J. **28:**722-724, Aug. 21, '54
HUGO, W. B., Preparation of cell-free enzymes from microorganisms, Bact. Rev. **18:**87-105, June '54
HUGOL, A.: See CAZEJUST, J., jt. auth.
HUGONNIER and CAMBRILLAT, Intoxication à la quinine, Bull.Soc.opht.France, pp. 242-243, March '54
Paralysie pupillaire absolue et pâleur papillaire chez une hérédo-spécifique, Bull.Soc.opht.France, pp. 279-281, March '54
See PAUFIQUE, L., jt. auth.
HUGUENARD, P., and THIBAULT, M. C., L'anesthésie tronculaire extradurale à la "pantocaine-plombe," Anesth.et analg. **11:**303-346, June '54
HUGUES, J., and LECOMTE, J., Etude microscopique de l'action vasculaire locale de la thrombine, Acta haemat. **12:**177-181, Sept. '54
See LECOMTE, J., jt. auth.
See ROSKAM, J., jt. auth.
and others, Les indications médicales de la splénectomie, Rev.méd.Liège **9:**526-537, Sept. 1, '54
HUHMAR, E.: See JÄRVINEN, P. A., jt. auth.
HUHN, A., and SCHNEPPENHEIM, P., Über die Morphologie der Nebenniere von Ratten bei Transplantationstumoren, Arch.path.Anat. **326:**46-72, '54
HUIDEKOPER, B. L.: See KLOOSTERMAN, G. J., jt. auth.
HUIDOBRO, F., Some pharmacological properties of chloro-3 (dimethylamine-3˝propyl) 10-phenothiazine or 4.560 R.P., Arch.internat.pharmacodyn. **98:**308-319, July 1, '54
LEWIN, J., and VALDIVIESO, J., Mechanism of veratrinic decurarization, Acta physiol.latinoam. **4:** 93-103, '54
HUIDOBRO, H.: See VALETTE, G., jt. auth.
HUIS in't VELD, L. G., Untersuchung des menschlichen Spermas auf 17-Ketosteroide, Acta endocrinol. **16:**257-262, July '54
HUISMAN, T. H. J., Concentration of different amino acids in blood plasma in children suffering from rickets and scurvy, Pediatrics **14:**245-253, Sept. '54
See JONXIS, J. H. P., jt. auth.
See van HOGEN, T., jt. auth.
van der SCHAAF, P. C., and van der SAR, A., Abnormal hemoglobin levels in sickle cell anemia and sickle cell trait, Nederl.tijdschr.geneesk. **98:** 2881-2888, Oct. 9, '54 Du
HUIZENGA, J. C.: See de GROOT, J. W. C., jt. auth.
HUIZINGA, E., Einige Erfahrungen über Laugenverbrennung der Speiseröhre, Acta oto-laryng.(supp. 116) pp. 145-152, '54
Bronchostenosis and dyspnoea, Pract.oto-rhino-laryng. **16:**217-225, '54
HULBERT, M., and GROOM, A. C., Flexible plastic material for use in construction of radium applicators, Brit.J.Radiol. **27:**413-414, July '54
HULE, V., and WIEDERMANN, D., Über einen Fall von Makroglobulinämie Waldenström, Folia haemat. **72:**374-382, '54
HULL, C.: See JACOBSON, G., jt. auth.
HULL, D. I.: See ALAMEDA, J. C., jt. auth.
HULL, J. E.: See COLCOCK, B. P., jt. auth.
HULL, W. M.: See RASKIN, N., jt. auth.
HULLIN, R. P.: See DAWSON, J., jt. auth.
HULMAN, S., Mechanical screwdriver for nail-plate operation, Lancet **1:**1221, June 12, '54
HULPIEU, H. R., CLARK, W. C., and ONYETT, H. P., Effect of thiamin deficiency produced by oxythiamin, by neopyrithiamin, and by diet, on metabolism of alcohol, Quart.J.Stud.Alcohol **15:**189-206, June '54
HULSE, E. V.: See OGILVIE, A. G., jt. auth.
HULSE, W. C., VERGARA, M. D., and WHITFIELD, R. E., "On-the-spot" psychotherapy in children's institution, Psychiat.Quart.(supp.1) **28:**121-130, '54
See DAVIS, W. S., jt. auth.
trans.: See HELLER, T.

HULSHOFF, A. A., Medical examination of repatriated Dutch nationals from Indonesia, 1946-1951, Docum.med.geog.et trop. **6:**131-143, June '54
HULST, L. A., Campaign for earlier diagnosis in rectal carcinoma, Nederl.tijdschr.geneesk. **98:**2198-2201, Aug. 7, '54 Du
HULT, L., Incidence of torticollis-brachialgia and lumbago-sciatica syndrome among various occupational and age groups and their probable pathogenesis, Nord.hyg.tidskr., pp. 147-159, '54 Sw
HULTBORN, K. A., Causal relationship between benign epithelial tumors and adenocarcinoma of colon and rectum, Acta radiol.(supp.113) pp. 1-71, '54
HULTEN, O., Dicumarol sensibility as test of liver function, Acta Soc.med.upsal. **59:**356-362, '54
Liver and its blood circulation in acute surgical diseases, Nord.med. **52:**1326-1331, Sept. 23, '54 Sw
HULTEN-GYLLENSTEN, I. L., Wallenberg's syndrome; report of 12 cases with special reference to prognosis, Acta psychiat.et neurol.scandinav. **29:**79-87, '54
HULTGREN, H. N., and GERBODE, F., Physiologic studies in patient with pulmonary arteriovenous fistula, Am.J.Med. **17:**126-133, July '54
HULTIN, M., and KORNERUP, T., Apparatus for investigation of eye; in monochromatic light with interference filters, Am.J.Ophth. **38:**68-75, July (pt.1) '54
HULTMAN, H. I.: See CLEMEDSON, C. J., jt. auth.
HUMALACTOR: See Breast Pump
HUMBERT, R. (Marburg), Biologische Heilung experimenteller Tuberkulose durch Isoniazid? Ztschr. ges.exper.Med. **124:**355-370, '54
Elektrophoretische Serum-Untersuchungen bei der Behandlung der kindlichen Tuberkulose mit hohen Isoniazid-Dosen, Monatsschr.Kinderh. **102:**431-434, Oct. '54
HUMBERT, R. (Paris) and DEHOUVE, A., Intérêt de l'électrodiagnostic dans les affections articulaires traumatiques, J.radiol.et électrol. **35:**581-582, '54
HUMBLE, J. G., ANDERSON, I., WHITE, J. C., and FREEMAN, T., Family illustrating double inheritance of sickle cell trait and of Mediterranean anaemia, J.Clin.Path. **7:**201-208, Aug. '54
HUMBOLDT BARRERO, F., Tatuaje en el vitfligo, Actas dermo-sif. **45:**266-267, Jan. '54
HUME, D. M.: See COWIE, A. T., jt. auth.
See GANONG, W. F., jt. auth.
HUME, R. H., and BUXTON, R. W., Postcholecystectomy amputation neuroma, Am.Surgeon **20:**698-708, July '54
HUMERUS
abnormalities, congenital humerus varus, [S. Brancifortì & I. F. Goidanich] Minerva ortop. **5:**314-317, July-Aug. '54 I
humerus varus in adolescent, [I. Blumenfeld] Bol.y trab.Soc.argent.ortop. **19:**234-239, '54 S
abscess, epitrochlear abscess formation complicating salmonella enteritis, [L. G. Macdougall] East African M.J. **31:**427-430, Sept. '54
dislocations: See Elbow, dislocations; Shoulder, dislocations
fractures, acrylic prosthesis in complex fractures of head, [J. Cottalorda, G. Gastaud, M. Carcassonne & R. Bricot] Lyon chir. **49:**477-487, May-June '54 F
critical aspects of author's experiences of supracondylar fractures 1948-1953, [E. Weyand] Zentralbl.Chir. **79:**1068-1076, '54 G
due to game called iron arm, [I. Forni] Chir.org. movimento **39:**504-507, '53 I
epiphysial separations and fractures of upper end in young patients, [P. Calvetti] Ortop.e traumatol. **22:**331-355, April-June '54 I
fracture-dislocation of trochlea (humeri), [C. M. C. Potter] J.Bone & Joint Surg. **36-B:**250-253, May '54
medullary nailing of fractures of proximal end, [W. Hage] Chirurg **25:**277-280, June '54 G
multiple fractures, [J. Mordeja] Ztschr.Orthop. **85:**383-390, '54 G
of surgical neck; reduction, [T. B. Whiston] J.Bone & Joint Surg. **36-B:**423-427, Aug. '54
percutaneous wire fixation of supracondylar fractures in children, [M. Forgon] Arch.orthop.u. Unfall-Chir. **46:**338-345, '54 G
plaster arm apparatus in fractures of neck, [A. Masseroni] Arch.ortop. **67:**223-229, March-April '54 I
should fractures of shaft be nailed according to Kuntscher? [H. Marwege] Beitr.klin.Chir. **189:**245-256, '54 G
HUMERUS, fractures--Continued
supracondylar fractures in children, [G. Scarfì] Friuli med. **9:**417-428, July-Aug. '54 I
supracondylar fractures; osteosynthesis with vitallium screws, [J. M. Mir Vidal-Ribas] Acta ortop.-traumatol.iber. **2:**356-360, July '54 S
therapy of dislocation fracture of proximal humerus, [P. F. Matzen] Zentralbl.Chir. **79:**1176-1186, '54 G
therapy of supracondylar fracture in childhood, [W. Vilmar] Zentralbl.Chir. **79:**798-803, '54 G
treatment of fractures of surgical neck in aged, [R. M. O'Brien] Geriatrics **9:**406-408, Sept. '54
osteomyelitis, acute hematogenous osteomyelitis; case with shoulder involved, [M. M. Stone, L. Pardo & A. Benedetti Rodriguez] Rev.cubana pediat. **26:**467-474, July '54 S
surgery: See also other subheads under Humerus
loss of substance from humerus; replacement with acrylic prosthesis; 2 cases, [L. Pouyanne] Bordeaux chir., pp. 152-154, July '54 F
replacement of lower end with prosthesis; 4 cases, [W. R. MacAusland] West.J.Surg. **62:**557-566, Nov. '54
tumors, case of bone metastasis of hypernephroma misdiagnosed as osteosarcoma of right humerus, [T. Hidaka] Arch.jap.Chir. **23:**269-272, May 1, '54 J
giant-cell tumor of head with case report, [F. E. Stiepan] J.Bone & Joint Surg. **36-A:**1014-1019, Oct. '54
osteoid osteoma; case with pain in arm for 10 years, [S. Sacks] South African M.J. **28:**766-768, Sept. 4, '54
HUMES, J. J.: See DARROW, R. P., jt. auth.
HUMES, W.: See PIKE, R. M., jt. auth.
HUMIDITY
effect of hot, humid atmosphere on pack fitness index, [H. R. Noltie] J.Appl.Physiol. **7:**105-108, July '54
insensible weight loss as function of environmental conditions; dependence on vapor pressure of air in temperatures above level of indifference, [G. Zollner & R. Thauer] Arch.ges.Physiol. **259:**281-293, '54 G
minimum requirements for temperature, pressure and humidity on board modern transport planes, [G. Lalli] Riv.med.aeronaut. **17:**27-66, Jan.-March '54 I
postoperative aerosol therapy (to prevent chest complications), [M. S. Sadove, C. E. Miller & A. T. Shima] J.A.M.A. **156:**759-763, Oct. 23, '54
respiratory mucosal vascular responses, air conditioning and thermo regulation, [P. Cole] J. Laryng.& Otol. **68:**613-622, Sept. '54
HUMINIT: See cross reference under Calcium and Calcium Compounds, humate
HUMISTON, H. W., Plastic repair of ureterosigmoidostomies, J.Urol. **72:**358-360, Sept. '54
HUMMEL, J. A.: See ESCALIER, A., jt. auth.
See LEGER, L., jt. auth.
See PROUX, C., jt. auth.
HUMMEL, K., and FAAS, K., Über den agglomeriernden und senkungsbeschleunigenden Einfluss wasserig gelöster makromolekularer Stoffe auf menschliche und tierische Erythrozyten, Ztschr.Immunitätsforsch. **111:**354-371, Sept. '54
and REIMOLD, G., Über die Wirkung polymerer Präparate bei der experimentellen murinen Poliomyelitis, Klin.Wchnschr. **32:**1012, Nov. 1, '54
HUMMELER, K., KIRK, D., and OSTAPIAK, M., Aseptic meningitis caused by Coxsackie virus with isolation of virus from cerebrospinal fluid, J.A.M.A. **156:**676-679, Oct. 16, '54
HUMMELT, K., Spongioblastom des Nervus opticus mit guter Funktion des Auges; kasuistischer Beitrag zum Problem der intrakraniell fortschreitenden Sehnervengeschwülste, Klin.Monatsbl.Augenh. **125:**591-594, '54
HUMMON, I. F.: See LUTTERBECK, E. F., jt. auth.
HUMPHREY, B. M., Obstetrics in literature, Irish J.M. Sc., pp. 345-351, Aug. '54
HUMPHREY, J. H., and JAQUES, R., Histamine and serotonin content of platelets and polymorphonuclear leucocytes of various species, J.Physiol. **124:**305-310, May 28, '54
and LIGHTBOWN, J. W., International reference preparation of penicillin K, Bull.World Health Organ. **10:**895-899, '54
and McFARLANE, A. S., Rate of elimination of homologous globulins (including antibody) from circulation, Biochem.J. **57:**186-191, June '54
Fate of homologous antibody in rabbit, Biochem.J. **57:**195-203, June '54

HUMPHREY, J. H.--Continued
and **TOH, C. C.**, Absorption of serotonin (5-hydroxytryptamine) and histamine by dog platelets, J. Physiol. **124**:300-304, May 28, '54
LIGHTBOWN, J. W., MUSSETT, M. V., and PERRY, W. L. M., International standard for dihydrostreptomycin, Bull.World Health Organ. **10**:901-908, '54
HUMPHREY, N. D., La salud mental es un compromiso, Medicina, México (sup.) **34**:137-144, Sept. 10, '54
HUMPHREY, T.: See **HOOKER, D.**, jt. auth.
HUMPHREYS, E.: See **LANDAU, H. L.**, jt. auth.
HUMPHREYS, H., Value of teeth as evidence--scientific, clinical and forensic; Webb-Johnson lecture, Ann. Roy.Coll.Surgeons England **15**:209-219, Oct. '54
HUMPHRIES, A. W., LeFEVRE, F. A., and deWOLFE, V. G., Surgical treatment of arteriosclerosis obliterans; preliminary report, Cleveland Clin. Quart. **21**:197-204, Oct. '54
HUNDEVADT, E.: See **WALAAS, O.**, jt. auth.
HUNDT, H. J.: See **BENTHAUS, J.**, jt. auth.
HUNEKE, F., Die Bedeutung der Fokalinfektion für den Diabetes, Acta neuroveg. **9**:266-268, '54
HUNGER
See also Fasting; Starvation
food intake of rat following intragastric administration of "hungry" and "satiated" blood, [P. S. Siegel & L. B. Dorman] J.Comp.& Physiol.Psychol. **47**:227-229, June '54
hunger and thirst and rice diet in initial stages of diffuse acute glomerulonephritis in children, [F. Gayotto, N. de P. Braga & O. R. de S. e Silva] Pediat.prát. **25**:283-292, Aug. '54 P
improvement of chronic schizophrenic patients with guided problem-solving, motivated by hunger, [H. N. Peters & R. L. Jenkins] Psychiat.Quart.(supp.1) **28**:84-101, '54
ketone body metabolism during hunger and chronic undernourishment, [F. Müller] Ztschr.ges.exper. Med. **124**:72-92, '54 G
HUNGERLAND, H., El problema de los prematuros, Rev.espan.pediat. **10**:201-212, March-April '54
HUNNICUTT, T. N. JR., and EVANS, C. F. JR., Cat-scratch disease--regional lymphadenitis of non-bacterial etiology, Virginia M.Month. **81**:538-540, Nov. '54
HUNNINGS, G.: See **CROSS, F. H.**, jt. auth.
HUNT, A. H., TANNER, N. C., and CULLINAN, E. R., Discussion on portal hypertension, Proc.Roy.Soc. Med. **47**:469-480, June '54
HUNT, B. P.: See **WOMACK, C. R.**, jt. auth.
HUNT, C. A.: See **ROMANOFF, E. B.**, jt. auth.
HUNT, C. C., Relation of function to diameter in afferent fibers of muscle nerves, J.Gen.Physiol. **38**:117-131, Sept. 20, '54
HUNT, C. J., Cancer of stomach, with description of formation of food pouch in total gastrectomy, South.M.J. **47**:883-888, Sept. '54
Surface cecostomy as procedure for decompression of acutely obstructive colon, Am.Surgeon **20**:1062-1069, Oct. '54
HUNT, C. L., Chronic asthma, Canad.M.A.J. **70**:666-669, June '54
HUNT, E. L.: See **DENT, J. N.**, jt. auth.
HUNT, H. R.: See **KELLER, R. F.**, jt. auth.
HUNT, HAROLD NAPIER LYONS: See Obituaries
HUNT, J. A.: See **LYONS, R. E.**, jt. auth.
HUNT, J. H., General practice, J.Irish M.A. **34**:218-222, July '54
Huddleston nursing hoist, Brit.M.J. **2**:1161-1162, Nov. 13, '54
HUNT, J. N., Inhibitory action of sucrose on gastric digestive activity in patients with peptic ulcer, Guy's Hosp.Rep. **103**:161-173, '54
HUNT, J. S., Pathogenesis of infectious mononucleosis, Am.J.M.Sc. **228**:83-96, July '54
HUNT, J. W.: See **JOHNS, H. E.**, jt. auth.
HUNT, M. L.: See **LUCIA, S. P.**, jt. auth.
HUNT, N. S., BRIERRE, J. T., and LANDRY, W. J., JR., Body section radiography, J.Louisiana M. Soc. **106**:426-430, Nov. '54
HUNT, R. S., Pancreatico-bronchial fistula; report on 2 cases, Brit.J.Surg. **41**:599-603, May '54
HUNT, T. A., EDMONDS, O. P., and FERNANDEZ, R. H. P., Bursitis of shoulder in coal miners using boring machines, Brit.J.Indust.Med. **11**:265-268, Oct. '54
HUNT, T. E., and TREW, J. A., Zone electrophoretic studies on plasma proteins in rheumatoid arthritis and ankylosing spondylitis, Ann.Rheumat.Dis. **13**:201-209, Sept. '54
HUNT, W.: See **COUNSELLER, V. S.**, jt. auth.
HUNT, W. A.: See **RAINES, G. N.**, jt. auth.
HUNT'S DISEASE: See Cerebellum, diseases
HUNTER, A. R., Grundsätzliches zur Anaesthesie in der Neurochirurgie, Anaesthesist **3**:140-142, Aug. '54
Classification of myoneural blocking agents, Brit.J. Anaesth. **26**:399-404, Nov. '54
HUNTER, C. B.: See **NESLEN, E. D.**, jt. auth.
HUNTER, C. G., and WEDD, G. D., Atomic explosion, characters and effects, Med.Illus. **8**:754-760, Nov. '54
HUNTER, DeW. T., JR., New concept of urinary bladder musculature, J.Urol. **71**:695-704, June '54
HUNTER, G. D., HERBERT, M., and HOCKENHULL, D. J. D., Actinomycete metabolism: origin of guanidine groups in streptomycin, Biochem.J. **58**:249-254, Oct. '54
HUNTER, G. W., III: See **PAN, C. T.**, jt. auth.
HUNTER, H.: See **REICH, S. B.**, jt. auth.
HUNTER, H. A., and NIKIFORUK, G., Ameloblastoma in 3-year-old boy; report of case, Oral Surg. **7**:906-909, Aug. '54
HUNTER, H. N.: See **WEBSTER, A. P.**, jt. auth.
HUNTER, J. S., JR., and MILLIKAN, C. H., Poliomyelitis with pregnancy, Obst.& Gynec. **4**:147-154, Aug. '54
HUNTER, K., Otosclerosis and review of 51 fenestration operations, Ulster M.J. **23**:23-28, May '54
HUNTER, K. A., and ANDREW, J. E., R.C.A.M.C. in Korean War, Canad.Serv.M.J. **10**:5-15, July-Aug. '54
HUNTER, PETER SINCLAIR: See Obituaries
HUNTER, R. A., and GREENBERG, H. P., Barbiturate addiction simulating spontaneous hyperinsulinism, Lancet **2**:58-62, July 10, '54
See **MACALPINE, I.**, jt. auth.
See **MERIVALE, W. H. H.**, jt. auth.
WILLCOX, D. R. C., and WOOLF, A. L., Aerobic actinomycosis with report of case resembling miliary tuberculosis, Guy's Hosp.Rep. **103**:196-206, '54
HUNTER, R. B., and WALKER, W., Control of anticoagulant therapy in myocardial infarction, Brit.M.J. **2**:197-199, July 24, '54
See **WALKER, W.**, jt. auth.
HUNTER, R. C., JR., Foreign body (light bulb) in recto-sigmoid colon, U.S.Armed Forces M.J. **5**:1058-1060, July '54
and SHEEHAN, D. J., Treatment of subacute thyroiditis with cortisone, New England J.Med. **251**:174-177, July 29, '54
HUNTER, R. G., HENRY, G. W., and LARSEN, I. J., Stirrups and postoperative backache, Obst.& Gynec. **4**:344-347, Sept. '54
HUNTER, W., Failed forceps, Practitioner **173**:18-23, July '54
Hysterectomy forceps, Lancet **2**:739, Oct. 9, '54
HUNTER, W. F., and LENNOX, B., Sex of teratomata; preliminary communication, Lancet **2**:633-634, Sept. 25, '54
See **POLANI, P. E.**, jt. auth.
HUNTINGTON'S CHOREA: See Chorea, hereditary
HUNZICKER, W. J.: See **MITCHELL, A. M.**, jt. auth.
HUNZINGER, W. A., WILLENEGGER, H., and MEIER, A. L., Blutvolumetrie mit J131-Albumin nach Infusion von Plasmaersatzmitteln, Klin.Wchnschr. **32**:777-780, Sept. 1, '54
See **PLETSCHER, A.**, jt. auth.
HURFORD, J. V., Current therapeutics; viomycin, Practitioner **173**:310-314, Sept. '54
HURIEZ, C., Tendances actuelles de la thérapeutique en dermatologie, Laval méd. **19**:943-984, Sept. '54
and DESMONS, F., Place du colchicoside dans le traitement de l'eczéma, Bull.Soc.franç.dermat.et syph. **61**:114-115, March-April '54
DESMONS, F., and BAELDEN, A propos de quelques constatations initiales, cliniques et expérimentales sur l'emploi de l'érythromycine dans la syphilis, Bull.Soc.franç.dermat.et syph. **61**:308-310, July-Oct. '54
and others, Erythromycine en dermatologie (premiers résultats), Bull.Soc.franç.dermat.et syph. **61**:135-137, March-April '54
HURLBERT, R. B., and POTTER, V., Nucleotide metabolism; conversion of orotic acid-6-C14 to uridine nucleotides, J.Biol.Chem. **209**:1-21, July '54
See **SCHMITZ, H.**, jt. auth.
SCHMITZ, H., BRUMM, A. F., and POTTER, V. Nucleotide metabolism; chromatographic separation of acid-soluble nucleotides, J.Biol.Chem. **209**:23-39, July '54
HURLBURT, F. W. B., and ROBINSON, C. E. G., Long-term cortisone therapy in rheumatoid arthritis, Canad.M.A.J. **70**:645-650, June '54

HURLBUT, H. S., PEFFLY, R. L., and SALAH, A. A., DDT resistance in Egyptian body lice, Am.J.Trop. Med. **3:**922-929, Sept. '54
HURLBUT, W. B., and DOMONKOS, A. N., Cataract and retinal detachment associated with atopic dermatitis, A.M.A.Arch.Ophth. **52:**852-857, Dec. '54
HURLER-PFAUNDLER DISEASE: See Lipochondrodystrophy
HURNI, H., Bakterizide Wirkung und Oberflächenspannung quaternärer Ammoniumsalze, Schweiz. Ztschr.allg.Path. **17:**194-200, '54
HURON, R.: See BAISSET, A., jt. auth.
See **SERFATY, A., jt. auth.**
HURST, G. S., Absolute tissue dosemeter for fast neutrons, Brit.J.Radiol. **27:**353-357, June '54
HURST, J. N.: See CARR, C. J., jt. auth.
HURST, J. W.: See JOHNSON, T. D., jt. auth.
HURST, L. A.: See MUNDY-CASTLE, A. C., jt. auth.
HURST, P. L.: See MENKES, J. H., jt. auth.
HURT, L. E., Relationship of chronic ulcerative colitis to malignancy, Ann.Surg. **139:**838-843, June '54
HURWITT, E. S., and SCHEIN, C. J., Current status of cardiovascular surgery, J.Indian M.A. **23:**444-451, July '54
HURWITZ, A., CALABRESI, M., COOKE, R. W., and LIEBOW, A. A., Experimental study of venous collateral circulation of lung; functional observations, J.Thoracic Surg. **28:**241-246, Sept. '54
Experimental study of venous collateral circulation of lung; anatomical observations, Am.J.Path. **30:**1085-1115, Nov.-Dec. '54
See **LEWIS, J. E., JR., jt. auth.**
HURWITZ, C. H.: See KOBAK, A. J., jt. auth.
HURWITZ, J. J.: See PINCUS, I. J., jt. auth.
HURWITZ, P.: See ABRAHAMSON, I. A., JR., jt. auth.
HURWITZ, R.: See BRODY, T. M., jt. auth.
HURWITZ, S., and GREENHOOD, H., Pneumothorax and pneumomediastinum in newborn infant, J.Pediat. **45:**437-442, Oct. '54
HURXTHAL, L. M., Recognition of adrenal syndromes, with some recent advances, Lahey Clin.Bull. **9:**34-45, Oct. '54
See **HORRAX, G., jt. auth.**
See **ZUKAUSKAS, A. L., jt. auth.**
HUSEBY, R. A., SAMUELS, L. T., and HELMREICH, M. L., Steroid-3β-OL dehydrogenase activity and androgen production in adrenal and interstitial-cell tumors of mice, Proc.Soc.Exper.Biol.& Med. **86:**580-586, July '54
HUSFELDT, E., and SØRENSEN, H. R., Closure of atrial septal defects, Danish M.Bull. **1:**93-94, Aug. '54
HUSSAR, A. E.: See EISENSTADTER, D., jt. auth.
HUSSAREK, M.: See SCHLANDER, E., jt. auth.
HUSSEMANN, D. L., and BUYSKE, J. K., Thermal death time-temperature relationships of Salmonella typhimurium in chicken muscle, Food Res. **19:**351-356, July-Aug. '54
See **McDIVITT, M. E., jt. auth.**
HUSSEY, C. V.: See QUICK, A. J., jt. auth.
HUSSEY, F.: See NILZEN, A., jt. auth.
HUSSEY, H. H., Venous thrombosis of lower extremities, GP **10:**58-68, July '54
Medical reading and writing, GP **10:**58-63, Dec. '54
HUSSEY, RAYMOND: See Obituaries
HUSSLEIN, H., Die Unfruchtbarkeit der Frau, Wien. klin.Wchnschr. **66:**789-791, Oct. 15, '54
HUSSON, A.: See PERON, N., jt. auth.
HUSSON, R., Sur les modalités de la commande récurrentielle de certaines voix suraiguës, J.physiol., Paris **46:**386-388, '54
La commande et la régulation centrales de l'activité récurrentielle pendant la phonation, J.physiol., Paris **46:**388-390, '54
See **MOULONGUET, A., jt. auth.**
HUSTON, M. J., and MARTIN, A. W., Rate of respiration of tissues in contact with oxygen, Proc.Soc. Exper.Biol.& Med. **86:**103-107, May '54
HUSZAK, I.: See KÖNYVES-KOLONICS, L., jt. auth.
HUTCH, J. A.: See CHISHOLM, E. R., jt. auth.
HUTCHENS, T. T., Van BRUGGEN, J. T., and WEST, E. S., Fatty acid and cholesterol synthesis rates in intact rat, Arch.Biochem. **52:**261-268, Sept. '54
See **Van BRUGGEN, J. T., jt. auth.**
HUTCHINGS, B. L.: See De RENZO, E. C., jt. auth.
HUTCHINS, S. P. R., New catheter for pediatric use, J. Urol. **71:**787, June '54
HUTCHINSON, J. C.: See BENDA, C. E., jt. auth.
HUTCHINSON, J. J.: See BOLT, W., jt. auth.
HUTCHINSON, J. T.: See PHILLIPS, R. M., jt. auth.
HUTCHINSON, R. C., Effect of gastric contents on mental concentration and production rate, J.Appl. Physiol. **7:**143-147, Sept. '54
HUTCHINSON, W. G.: See MEDILL, M. A., jt. auth.
HUTCHINSON-BOECK GRANULOMATOSIS: See Sarcoidosis
HUTCHINSON-GILFORD SYNDROME: See Progeria
HUTCHISON, D. H.: See BELL, G. B., JR., jt. auth.
HUTCHISON, H. E., Essential pulmonary haemosiderosis: report of case with description of histological findings, Glasgow M.J. **35:**217-223, Sept. '54
and ALEXANDER, W. D., Splenic neutropenia in Felty syndrome, Blood **9:**986-998, Oct. '54
See **CAPPELL, D. F., jt. auth.**
HUTCHISON, J. H., Study of hypothyroidism in childhood using radioactive iodine, Maandschr.kindergeneesk. **22:**298-301, Sept. '54
and McGIRR, E. M., Hypothyroidism as inborn error of metabolism, J.Clin.Endocrinol. **14:**889-886, Aug. '54
HUTCHISON, W. J., and BURDEAUX, B. D., JR., Influence of stasis on bone growth, Surg.Gynec.& Obst. **99:**413-420, Oct. '54
HUTET, G.: See JOURDAN, F., jt. auth.
HUTH, J.: See EMMRICH, R., jt. auth.
See **PETZOLD, H., jt. auth.**
HUTSCHENREUTER, K., Improvisierte Luftrolle zur Patientenlagerung auf dem Operationstisch, Zentralbl.Chir. **79:**320-321, '54
HUTSEBAUT, A., Note préliminaire sur l'influence de produits vaso-dilatateurs dans le traitement des ulcères de jambe, Arch.belges dermat.et syph. **10:**102-119, May '54
Evolution d'un cas d'ichtyose congénitale généralisée sous l'influence de la vitamine A en solution aqueuse, Arch.belges dermat.et syph. **10:**226-228, July '54
Influence des produits vaso-dilatateurs sur la circulation des membres dans le traitement des ulcères de jambe, Arch.belges dermat.et syph. **10:**232-243, July '54
HUTT, B. K.: See SPURR, G. B., jt. auth.
HUTTER, O. F., and KOSTIAL, K., Effect of magnesium and calcium ions on release of acetylcholine, J.Physiol. **124:**234-241, May 28, '54
HUTTON, C. F., Subarachnoid haemorrhage, Brit.J. Radiol. **27:**471-472, Aug. '54
HUTTON, W. L., LINSCOTT, B. W., and WILLIAMS, D. B., Brantford, Ontario, fluoridation study, J. Am.Dent.A. **49:**183-184, Aug. '54
HUWER, G., Formverschiedenheiten zwischen dem chinesischen und dem europäischen weiblichen Becken und die geburtshilflichen Folgerungen, Zentralbl.Gynäk. **76:**138-141, '54
HUYGHEBAERT, G., Ovarian tumor with ascites and hydrothorax, Belg.tijdschr.geneesk. **10:**583-587, June 15, '54 Du
HUZLY, A., Granulationstumoren des Bronchus, Fortschr.Geb.Röntgenstrahlen **81:**327-335, Sept. '54
HWANG, K., Mechanism of transportation of content of esophagus, J.Appl.Physiol. **6:**781-796, June '54
HYALIN
tonofibrils, keratohyalin, glycogen and cornification in epidermis, [V. Patzelt] Acta anat. **21:**349-356, '54 G [Comment on Salecker's and Montagna, Chase and Lobitz' articles]
HYALINE DEGENERATION: See Degeneration, hyaline
HYALINE MEMBRANE: See Lungs, abnormalities; Lungs, pathology
HYALITIS: See Vitreous Humor
HYALURONIDASE
critical aspects of hyaluronidase theories of rheumatic diseases, [P. Rössing] Ärztl.Wchnschr. **9:**544-547, June 4, '54 G
production of β-glucuronidase and hyaluronidase by Streptococcus mitis, [P. L. Lorina, V. F. Lisanti & H. H. Chauncey] Oral Surg. **7:**998-1010, Sept. '54
streptococcal hyaluronidase; production of hyaluronidase and hyaluronic acid by representatives of all types of hemolytic streptococci belonging to group A, [V. Faber & K. Rosendal] Acta path.et microbiol.scandinav. **35:**159-164, '54
effects, See also Adhesions, abdominal
effect of acid extraction and hyaluronidase treatment of collagen on its standard stainings, [A. Telkkä & E. Kulonen] Acta path.et microbiol.scandinav. **35:**469-472, '54
estimations of surface tension of human urine and effect of hyaluronidase, [F. G. Smiddy] Brit.J. Urol. **26:**270-273, Sept. '54
hyaluronidase and formation of antibodies, [R. Altevogt] Arch.Hyg. **138:**475-478, '54 G
lipemia clearing by hyaluronidase, hyaluronate and desoxycorticosterone (adrenocortical preparation) and its inhibition by cortisone (adrenocortical

HYALURONIDASE, effects--Continued
preparation), stress and nephrosis, [J. Seifter & D. H. Baeder] Proc.Soc.Exper.Biol.& Med. **88:** 709-713, Aug.-Sept. '54
modification of cutaneous reaction to specific antigens by addition of hyaluronidase, [A. Piredda] Gior.ital.dermat.e sif. **95:**253-269, May-June '54 I
on knee joint; experimental studies, [P. R. Erlacher] Wien.klin.Wchnschr. **66:** 735-737, Sept. 24, '54 G
on renal function, [D. Klaus] Ztschr.ges.inn.Med. **9:** 411-412, April 15, '54 G
on velocity of erythrocyte sedimentation, [C. Bussolati] Minerva med. **2:**340-342, Aug. 18, '54 I
survival of tumor homografts in mice pretreated with ultrafiltrates of hyaluronidase-digested tumor supernatant, [N. Kaliss & E. D. Day] Proc. Soc.Exper.Biol.& Med. **87:**208-211, Oct. '54
test of effect on coagulation time, [O. Lanciano & L. Palmardita] Arch.ital.pediat.e puericolt. **16:** 399-407, '54 I
velocity of erythrocyte sedimentation and hyaluronidase, [V. Rolandi Ricci] Arch."E. Maragliano" pat.e clin. **9:**361-368, March-April '54 I
inhibitors, antihyaluronidase content of serum in multiple sclerosis, [L. Könyves-Kolonics, G. Tass, J. Domonkos & I. Haszák] Monatsschr.Psychiat.u. Neurol. **128:** 153-158, Sept. '54 G
aspecific antihyaluronidase potency of plasma in experimental staphylococcic septicemia, [L. Ramoino] Minerva chir. **9:** 661-666, July 31, '54 I
effect of antihyaluronidase on capillary fragility of diabetic, [A. R. Spiegelman & L. Herrera] Diabetes **3:**220-223, May-June '54
effects of adrenocorticotropic hormone, cortical hormones and salicylates on intradermal infusion under influence of hyaluronidase, [H. van Cauwenberge & J. Lecomte] Ann.endocrinol. **15:**373-385, '54 F
effects on growth of virus-induced fibromas, [J. M. Pearce & A. F. LaSorte] Proc.Soc.Exper.Biol.& Med. **86:** 573-577, July '54
in vitro studies on inhibition of hyaluronidase from bull testes by dyes, drugs and physiologic substances, [P. van Caneghem & H. W. Spier] Biochem.Ztschr. **325:** 366-375, '54 G
in vivo and in vitro effects of structurally dissimilar inhibitors, [J. M. Beiler, R. Brendel & G. J. Martin] J.Am.Pharm.A. (Scient.Ed.) **43:** 480-482, Aug. '54
inhibiting effect of hesperidin phosphate on hyaluronidase of sperm; experimental studies, [K. A. Hübner] Ztschr.ges.exper.Med. **124:** 289-297, '54 G
modification of trypanocidal arsphenamine effect by hyaluronidase and by echinacin, hyaluronidase inhibitor, [G. W. Korting & W. Born] Arzneimittel-Forsch. **4:** 424-426, July '54 G
spreading action: See also Hyaluronidase, inhibitors
as adjunct for local anesthesia in accident surgery, [H. Bruck] Wien.klin.Wchnschr. **66:**827-829, Oct. 29, '54 G
blocking of pudendal nerve by means of association of novocain (procaine hydrochloride), epinephrine and hyaluronidase in obstetrics, [A. Massano & S. Monticelli] Minerva ginec. **6:**641-644, Sept. 30, '54 I
cytodiagnosis of exudates; experiences with addition of hyaluronidase, [F. Heckner & E. Göltner] Deutsche med.Wchnschr. **79:**1693-1695, Nov. 5, '54 G
effect of cortisone (adrenocortical preparation) associated with hyaluronidase on experimental infection of guinea pig with BCG, [F. Rodrigues, C. P. de Sousa & F. Fonseca] Med.contemp. **72:** 379-381, Aug. '54 F
effect of hyaluronidase on Moro epidermal tuberculin reaction, [C. Choremis, C. Paediatelis, A. Gazoulis & D. Zoumboulakis] Acta paediat. **43:** 264-266, '55
effect of hyaluronidase on permeability of placental barrier, [H. Wernze] Geburtsh.u.Frauenh. **14:** 813-820, Sept. '54 G
effects of hyaluronidase on growth of virus-induced fibromas, [J. M. Pearce & A. F. LaSorte] Proc. Soc.Exper.Biol.& Med. **86:**573-577, July '54
extravasation of urine after irrigation of bladder with hyaluronidase, [K. M. Laurence & J. W. Eadie] Lancet **2:**736-737, Oct. 9, '54
favorable experiences in anesthesia for obstetrics and gynecology, [H. Valentin] Zentralbl.Gynäk. **76:**1216-1220, '54 G
hyaluronidase combined with local antibiotics in

HYALURONIDASE, spreading action--Continued
therapy of cervicitis, [G. Garnier, J. Serres & J. Vieu] Bull.Soc.franç.dermat.et syph. **61:**365-367, July-Oct. '54 F
hyaluronidase in intramuscular administration of heparin, [G. Trönnberg] Acta chir.scandinav. **108:** 158-162, '54
hyaluronidase with local anesthesia in anorectal surgery, [H. C. Schneider] Am.J.Surg. **88:**703-706, Nov. '54
hyaluronidase-iontophoresis in circumscribed scleroderma, [J. Wendlberger & J. Kubin] Wien. med.Wchnschr. **104:**903-904, Nov. 6, '54 G
hypodermoclysis of blood in nursling with use of diffusion factor, [P. Monnet, R. Gilly & M. Lévy] Pédiatrie **9:**481-484, '54 F
improvement of local anesthesia by "2 stage injection" with hyaluronidase, [H. Wild] Schweiz.med. Wchnschr. **84:**1067-1068, Sept. 11, '54 G
in antitoxin therapy of diphtheria, [A. Manzullo, E. B. Castiglioni & E. J. Libonatti] Prensa méd. argent. **41:**1418-1426, May 21, '54 S
in experimental tuberculous infection, [I. Falck & K. H. Schulze] Zentralbl.Bakt.(Abt.1) **161:** 293-297, '54 G
in intramuscular excretory urography, [H. L. Warres & A. C. King] Radiology **63:**730-732, Nov. '54
in ocular surgery, [H. Arruga] Arch.Soc.oftal.hispano-am. **14:**741-748, July '54 S
in ophthalmology with special regard to corneal opacities, [H. Lazreg] Montpellier méd. **45:**480-483, May '54 F
intramuscular ergometrine (ergonovine, ergot preparation) and hyaluronidase in prevention of postpartum hemorrhage; use by midwives in 2002 cases, [N. Kimbell] Brit.M.J. **2:**130-131, July 17, '54
local anesthesia with addition of hyaluronidase, [J. Heymann] Deutsche med.Wchnschr. **79:**1223-1224, Aug. 13, '54 G
new aid to insulin coma therapy, [R. K. Greenbank] Psychiat.Quart. **28:**395-397, July '54
restraining influence on tuberculous foci of mesenchymal tissue administered killed bacilli (Petragnani-Salvioli type) with or without diffusing factor and BCG, [A. degli Esposti] Clin.pediat. **36:**589-596, Aug. '54 I
significance of addition of hyaluronidase for anesthesia in otorhinolaryngology, [G. König] Wien.med. Wchnschr. **104:** 467-468, June 5, '54 G
succinylcholine (quaternary ammonium compound) as muscle relaxant and hyaluronidase for cataract extraction, [W. Papst] Klin.Monatsbl.Augenh. **124:** 536-545, '54 G
test of hyaluronidase-hemoglobin spread in acute and chronic rheumatic states of children, [P. Maurice] Acta paediat.belg. **8:**60-74, '54 F
treatment of scrotal hematoma, [G. Axler] J.Urol. **72:**889-891, Nov. '54
use of hyaluronidase and of fibrinolytic factors in ophthalmology, [E. Selfa] Arch.Soc.oftal.hispano-am. **14:**425-435, April '54 S
therapy: See Ankle, wounds and injuries; Arthritis, therapy; Bladder calculi; Keloid, therapy; Kidneys, calculi; Penis, diseases; Pneumoconiosis, therapy; Pneumonia, therapy
HYATT, E. C.: See **SCHULTE, H. F., jt. auth.**
HYATT, R. E.: See **DAVIS, J. O., jt. auth.**
HYDANTOINS
effects, anticurare activity of certain thiohydantoins, [J. Cheymol, P. Chabrier, F. Bourillet & C. Levassort] J.physiol.,Paris **46:**294-297, '54 F
therapy: See Epilepsy, therapy; Neuralgia, trigeminal; Thyroid, hyperthyroidism
toxicity, accidental mesantoin poisoning in infant, [W. C. Taylor] Canad.M.A.J. **71:** 278-279, Sept. '54
myxedema following administration of dimethyldithiohydantoin in epileptic; author's first experience with use in hyperthyroidism, [A. Ruiz Rey] Rev. clin.espan. **52:**178-186, Feb. 15, '54 S
HYDATID CYST: See Echinococcosis
HYDATIFORM MOLE: See Uterus, hydatiform mole
HYDE, J., RIGGLE, C. M., and GELLHORN, E., Dependence of unit discharges on frequency and intensity of stimulation of motor cortex in macaque, J. Cell.& Comp.Physiol. **43:** 293-310, June '54
HYDE, P. M., DOISY, E. A., JR., ELLIOTT, W. H., and DOISY, E. A., Absorption of enterally administered 17α-methyl-C14-testosterone and its metabolites, J.Biol.Chem. **209:**257-263, July '54
ELLIOTT, W. H., DOISY, E. A., JR., and DOISY, E. A., Synthesis and metabolic studies of 17-methyl-C14-testosterone, J.Biol.Chem. **208:** 521-526, June '54

HYDE, R. W.: See RINKEL, M., jt. auth.
HYDE, T. L., Changing philosophy of physicians' fees, Northwest Med. **53:**794-797, Aug. '54
HYDEN, H. (Goteborg): See EDSTRÖM, J. E., jt. auth.
HYDEN, H. (Graz), Mitteilung eines Falles von angeborener, symmetrischer Windmühlenflügelstellung der Finger, Zentralbl.Chir: **79:**413-417, '54
HYDER, N.: See CRONHEIM, G., jt. auth.
HYDERGIN (ergot preparation): See Blood Pressure, High, complications and sequels; Blood Pressure, High, therapy; Cardiovascular Diseases, therapy; Diabetes Mellitus, therapy; Endarteritis obliterans; Ergot and Ergot Preparations; Extremities, blood supply; Labor, complications; Labor, drugs in; Otorhinolaryngology, therapy in; Retina, blood supply; Sclerosis, multiple; Thrombosis, therapy; Ulcers, therapy
HYDRALAZINE (phthalazine derivative): See Blood Pressure, High, therapy; Phthalazines; Pregnancy, blood pressure in; Pregnancy, toxemia
HYDRAMNION: See Amnion, dropsy of
HYDRARTHROSIS
etiology and therapy of hydrops articulorum intermittens, [H. Platzgummer] Wien.klin.Wchnschr. **66:**719-720, Sept. 17, '54 G
HYDRAZIDES
See also Isoniazid
(p)-aminosalicylic acid hydrazide in vitro activity against Mycobacterium tuberculosis, [J. J. D. Hart & others] Antibiotics & Chemother. **4:**809-812, July '54; correction **5:**205, April '55
effect of cyanoacetic acid hydrazide on tubercle bacilli in vitro, [N. Oker-Blom & N. Riska] Nord. med. **52:**1302-1304, Sept. 16, '54 Sw
hematic and cerebrospinal fluid levels of p-aminosalicylic acid hydrazide (Orestano type) administered orally, [F. M. Chiossi & M. Lins, Jr.] Minerva pediat. **6:**654-657, Aug. 31, '54 I
therapy: See Breast, cancer; Bronchi, tuberculosis; Pleura, tuberculosis; Tuberculosis, therapy; Tuberculosis, Pulmonary, therapy
HYDRAZINES
toxicity, inhalation toxicity of vapor, [C. C. Comstock, L. H. Lawson, E. A. Greene & F. W. Oberst] A.M.A.Arch.Indust.Hyg. **10:**476-490, Dec. '54
HYDRAZINOPHENYLSULFONE: See Blood, sulfones
1-HYDRAZINOPHTHALAZINE: See cross reference under Hydralazine
HYDROA herpetiforme: See Dermatitis herpetiformis
HYDROCALYCOSIS: See Hydronephrosis
HYDROCARBONS
See also Carbon Tetrachloride; Chloronaphthalene; Flies, eradication; Fluorochlorohydrocarbons; Methylcholanthrene; Petroleum Products; Trichloroethylene; etc.
action of squalene upon carcinogenic hydrocarbons, [H. Sobel & J. Marmorston] Nature,London **174:**553-554, Sept. 18, '54
correlation of spectral shifts and carcinogenic power, [M. M. Moodie & C. Reid] Brit.J.Cancer **8:**380-383, June '54
experiments on interaction of polycyclic hydrocarbons with epidermal constituents, [D. L. Woodhouse] Brit.J.Cancer **8:**346-352, June '54
polycyclic hydrocarbons in cigaret smoke, [B. T. Commins, R. L. Cooper & A. J. Lindsey] Brit.J. Cancer **8:**296-302, June '54
spectrometric studies of persistence of fluorescent derivatives of carcinogens in mice, [M. M. Moodie, C. Reid & C. A. Wallick] Cancer Res. **14:**367-371, June '54
HYDROCELE
actinomycotic hydrocele, [F. van den Branden] J.belge urol. **22:**298-302, April '54 F
electrophoretic fractioning of proteins of fluid, [A. Dagradi & G. Bertolin] Chir.e pat.sper. **2:**477-489, July '54 I
presence of encapsulated microfilarial mass in fluid; 6 cases observed in Wallis Islands, [M. Touzé] Bull.Soc.path.exot. **47:**284-286, '54 F
HYDROCEPHALUS
[J. W. Millen & D. H. M. Woollam] Med.Illus. **8:**461-468, July '54
as cause of maternal mortality and morbidity; clinical study of 304 cases, [J. K. Feeney & A. P. Barry] J. Obst.& Gynaec.Brit.Emp. **61:**652-656, Oct. '54
classification, [G. Lazorthes] Zentralbl.Neurochir. **14:**21-24, '54 F
classification of nontumoral hydrocephalus; clinical aspects of hydrocephalus due to cisternal block, [G. Lazorthes] Presse méd. **62:**906-908, June 12, '54 F
congenital hydrocephalus and hypogenesia of anterior segment of eyeball, [C. Sapuppo] Boll.ocul. **33:**65-79, Feb. '54 I
congenital hydrocephalus due to experimental hypovitaminosis A, [J. W. Millen, D. H. M. Woollam & G. E. Lamming] Lancet **2:**679-683, Oct. 2, '54
hydrocephalus consequent to cranium bifidum; report of case suggesting new hypothesis as to one possible cause, [W. R. Chambers] A.M.A.Am.J.Dis. Child. **88:**468-470, Oct. '54
intracranial hygroma, [J. D. Buffat] Confinia neurol. **14:**162-169, '54 F
traumatic hydrocephalus, [J. J. G. Prick] Nederl. tijdschr.geneesk. **98:**3366-3376, Nov. 20, '54 Du
diagnosis, improved technic of ventriculography in ventricular hydrocephalus, [M. Feld] Rev.neurol. **90:**668-672, '54 F
therapy, recent trends in surgical management of infantile hydrocephalus, [H. W. Dodge, Jr. & R. A. Mendelsohn] Minnesota Med. **37:**440-443; 447, June '54
surgical therapy of internal hydrocephalus with special reference to ventriculocisternostomy, [I. J. Jackson & J. Kurl] Rev.espan.pediat. **10:**249-260, March-April '54 S
surgical treatment of communicating hydrocephalus, with special reference to Heile-Matson operation; 7 cases, [A. Ley & J. M. Gil-Vernet Vila] Arch. pediat.,Barcelona **4:**283-325, Nov.-Dec. '53 S
symposium on neurologic surgery; hydrocephalus, [D. D. Matson] S.Clin.North America **34:**1021-1035, Aug. '54
ventriculomastoidostomy; significance to otologist, [G. F. Reed] Ann.Otol.Rhin.& Laryng. **63:**273-277, June '54
diHYDROCHOLESTEROL: See Cholesterol
HYDROCOLPOS: See Vagina, abnormalities
HYDROCORTISONE (adrenocortical preparation): See Adrenals, insufficiency; Adrenals, physiology; Adrenocortical Preparations
HYDROCORTONE: See cross reference under Hydrocortisone
diHYDROERGOTAMINE (ergot preparation): See Labor, drugs in
HYDROGEN
cyanide: See Cyanides
peroxide: See also Meconium
inhalation toxicity of 90 per cent hydrogen peroxide vapor; acute, subacute and chronic exposures of laboratory animals, [F. W. Oberst, C. C. Comstock & E. B. Hackley] A.M.A.Arch.Indust.Hyg. **10:**319-327, Oct. '54
retrograde pyelography with hydrogen peroxide in contrast medium; preliminary report, [P. Klami] Acta radiol. **42:**181-188, Sept. '54
sulfide: See Sulfides
HYDROGEN BOMB: See Radioactivity, injurious effects
HYDROGEN ION CONCENTRATION
See also Acid-Base Equilibrium; Acidosis; Alkalosis; Blood, reaction; Buffers; Cerebrospinal Fluid, reaction; Tissue, reaction; Urine, reaction; etc.
direct current potential and pH of several varieties of skin neoplasms, [W. R. Inch] Canad.J.Biochem. & Physiol. **32:**519-525, Sept. '54
disorders in mushroom poisoning, [P. Boulet & J. Mirouze] J.urol.,Paris **60:**330-344, '54 F; Presse méd. **62:**998-1001, June 26, '54 F
pH of alimentary tract in normal and Giardia-infected culture mice, [M. H. Haiba] Parasitology **44:**387-391, Nov. '54
in stomach during digestion, [N. Henning, H. Kinzlmeier & K. H. Kimbel] Gastroenterologia **81:**284-292, May-June '54 G
influence on radiation effects, [T. Alper & M. Ebert] Science **120:**608-609, Oct. 15, '54
phosphorylating action of intestinal mucosa; optimal pH of hydrolysis and synthesis of glycerophosphate by intestinal mucosa, [M. Shimatani] Acta scholae. med.univ.Kioto **31:**116-120, '53
relation between pH and action of heteropolytungstic acids in staining of elastic fibers with hematoxylin, [A. Tardini] Riv.anat.pat.e onc. **8:**223-228, March '54 I
determination, continuous pH measurements in stomach of infants by means of antimony electrodes, [J. Ströder & O. Kubin] Ztschr.Kinderh. **75:**80-83, '54 G.
continuous pH measuring by means of microglass electrode inserted in living normal and tumor tissues with additional report on interaction of SH-group of animal protein with carcinogenic agent in carcinogenic mechanism, [Y. Tagashira,

HYDROGEN ION CONCENTRATION, determination--Continued
S. Takeda, K. Kawano & S. Amano] Gann **45**:99-101, Sept. '54
investigation of intracellular pH of crab muscle fibers by means of micro-glass and micro-tungsten electrodes, [P. C. Caldwell] J.Physiol. **126**: 169-180, Oct. 28, '54
measurement of pH in living tissue with special consideration of pancreas, [L. Held & H. Maske] Arch.exper.Path.u.Pharmakol. **223**:158-164, '54 G
tubeless method for determining gastric acidity and pH values; special consideration of subtotally resected stomach, [H. Shay, R. Ostrove & H. Siplet] J.A.M.A. **156**:224-227, Sept. 18, '54
effects, does pH of spinal fluid influence treatment of acute purulent meningitis in children? Significance of pH of solutions injected by intraspinal route, [C. Paque] Presse méd. **62**:1364-1366, Oct. 9, '54 F
growth and survival of cholera vibrio in relation to pH, [J. K. Sarkar & B. P. Tribedi] Indian M.Gaz. **89**: 139-141, March '54
receptivity of chorioallantoic membrane to infection; development of influenza virus according to age of embryo and pH of allantoic fluid, [B. Fauconnier] Ann.Inst.Pasteur **86**:710-721, June '54 F
relationship of ulcer pain to pH and motility of stomach and duodenum, [E. R. Woodward & H. Schapiro] Proc.Soc.Exper.Biol.& Med. **86**:504-506, July '54
role of cations in reversible inactivation of coliphage in media of low ionic strength; competitive action between H+ and other cations, [W. R. Ruegamer] Arch.Biochem. **50**:269-284, June '54
stability of vesicular stomatitis virus at varying hydrogen ion concentrations, [J. Fong & S. H. Madin] Proc.Soc.Exper.Biol.& Med. **86**:676-678, Aug.-Sept. '54
HYDROLYSATES: See Epilepsy, therapy; Liver, diseases; Proteins; Sleep, disorders
HYDROMYELIA: See Syringomyelia
tetra**HYDRONAPHTHYLIMIDAZOLINE:** See cross reference under Tetrahydrozoline
HYDRONEPHROSIS
contralateral hydronephrosis in renal tuberculosis, [C. P. Wu] Chinese M.J. **72**:285-295, July-Aug. '54
hereditary unilateral hydronephrosis, [J. F. Cannon] Ann.Int.Med. **41**:1054-1060, Nov. '54
histamine content of hydronephrotic kidney; physiopathologic significance, [F. Rényi-Vámos, P. Magasi & E. Mátyus] Acta med.Acad.sc.hung. **6**: 1-11, '54 G
hydrocalycosis, [H. Clarke] Proc.Roy.Soc.Med. **47**: 884, Oct. '54
in double kidneys, [H. Abrahamsen & J. C. Christoffersen] Ugesk.læger **116**:1277-1280, Sept. 9, '54 Da
medical progress; hydronephrosis, [G. C. Prather] New England J.Med. **250**:944-952, June 3, '54
physical, physiologic and hormonal aspects, [P. G. Keates] J.Fac.Radiologists **6**:123-133, Oct. '54
complications and sequels, hypertension due to unilateral renal lesion; case, [M. Morelli Gualtierotti] Urologia **21**:218-221, April 20, '54 I
intermittent hydronephrosis and duodenal occlusion; case, [M. Gurfinkel & O. D. Baptista] Med.cir. farm.,pp. 357-363, Aug. '54 P
malignant hypertension due to monolateral renal lesions, [V. Scrufari] Urologia **21**:213-218, April 20, '54 I
multiple ureteral calculosis with secondary hydronephrosis; successful surgical therapy with endoscopy; case, [M. Pavone] Urologia **21**:127-131, Feb. 20, '54 I
diagnosis, by percutaneous renal puncture (with injection of contrast medium for radiographic visualization), [H. S. Weens & T. J. Florence] J.Urol. **72**:589-595, Oct. '54
giant hydronephrosis, [R. A. Hancock, J. J. Lee & J. B. Anderson] J.Urol. **72**:130-132, Aug. '54
etiology and pathogenesis, accessory vessels of kidney and their diagnosis in hydronephrosis, [G. Edsman] Acta radiol. **42**: 26-32, July '54
congenital uronephrosis due to anomalous renal vessels associated with neoplasms of kidney, [R. Bernardi & H. Holdheim] Rev.argent.urol. **23**:123-124, March-April '54 S
massive urohematohydronephrosis due to connective fibrous bands, [O. A. Fonio, H. H. Novillo & N. Fainman] Rev.argent.urol. **23**:125-131, March-April '54 S
HYDRONEPHROSIS--Continued
experimental, histochemically demonstrable phosphatases in kidney of hydronephrotic rats, [O. Eränkö & M. Niemi] Acta path.et microbiol.scandinav. **35**: 357-364, '54
therapy, bilateral plastic surgery; third observation, [R. Bernardi & M. Budich] Rev.argent.urol. **23**: 135-136, March-April '54 S
extensive plastic surgery in child with only one kidney, [P. Bischoff] Urologia **21**:256-261, April 20, '54 G
giant hydronephrosis; one stage nephrectomy, [R. A. Hancock, J. J. Lee & J. B. Anderson] J.Urol. **72**: 130-132, Aug. '54
indications for surgical therapy of children, [W. Brinkmann] Ztschr.Urol. **47**:399-405, '54 G
plastic surgery of renal pelvis in hydronephrosis associated with lithiasis, [E. Hempel] Zentralbl. Chir. **78**:2161-2167, '53 G
total abolition of renal function due to asymptomatic hydronephrosis; nephrectomy in case, [R. Alcalá Santaella] Arch.espan.urol. **10**:154-159, '54 S
ureteropyeloplasty in painful hydronephrosis, [L. M. Brea, R. A. Antelo & D. A. Lucano] Rev.argent. urol. **23**:119-122, March-April '54 S
tetra**HYDRO-1,4-OXAZINE:** See Morpholine
HYDROPERICARDIUM: See Pericarditis, with effusion
HYDROPHOBIA: See Rabies
HYDROPHTHALMOS
surgical therapy, [W. Funder] Klin.Monatsbl.Augenh. **124**:516-521, '54 G
HYDROPS: See Dropsy
HYDROSALPINX: See Fallopian Tubes, edema
HYDROTHERAPY: See Balneology and Balneotherapy; Baths; Water, mineral; etc.
HYDROTHORAX
See also Pleurisy, with effusion
further comments on Meigs syndrome, [Y. C. & M. L. Yin] Chinese M.J. **72**:314-318, July-Aug. '54
interlobar hydrothorax in congestive cardiac insufficiency; so-called phantom tumor of cardiac patients, [J. Ortiz Vázquez & E. Alfonso Ribera] Medicina, Madrid (pt. 1) **22**:173-182, April '54 S
Meigs syndrome, [G. Kleff] Zentralbl.Gynäk. **76**: 105-109, '54 G
Meigs syndrome; case, [T. S. Raiford] Ann.Surg. **140**:763-767, Nov. '54
ovarian tumor with ascites and hydrothorax, [G. Huyghebaert] Belg.tijdschr.geneesk. **10**:583-587, June 15, '54 Du
pseudomucinous papilliferous cyst of ovary with ascites and hydrothorax (Meigs syndrome), [J. Otero Sendra] Med.clin. **23**:119-122, Aug. '54 S
HYDROURETER: See Ureters
HYDROURUSHIOL: See cross reference under 3-penta Decylpyrocatechol
HYDROXYANDROSTENONE: See cross reference under Androstenolone
HYDROXYANTHRAQUINONES
perianal erythema caused by dihydroxyanthraquinone, [R. Doepfmer] Hautarzt **5**:278, June '54 G
HYDROXYCHLOROQUINE (quinoline derivative): See Coccidioidomycosis, therapy; Toxoplasmosis, therapy
HYDROXYCORTICOIDS: See Adrenals, secretion
HYDROXYCORTICOSTEROIDS: See Adrenals, physiology; Adrenals, secretion; Adrenocortical Preparations
17-HYDROXYCORTICOSTERONE: See cross reference under Hydrocortisone
4-HYDROXYCOUMARIN: See Blood, coagulation; Coumarin; Embolism, prevention; Rodents, extermination; Thrombosis, prevention; Thrombosis, therapy
bis-**(4-HYDROXYCOUMARINYL)ETHANOL ETHERS:** See Bishydroxycoumarin
17-HYDROXY-11-DEHYDROCORTICOSTERONE: See cross reference under Cortisone
4-HYDROXYEPHEDRINE: See Ephedrine and Ephedrine Derivatives
4-4'-diHYDROXY-α: β-diETHYLSTILBENE: See cross reference under diEthylstilbestrol
HYDROXYETHYLTHEOPHYLLINE: See Cardiovascular Diseases, therapy; Theophylline
HYDROXYKETOSTEROIDS: See Blood, steroids; Urine, steroids
HYDROXYLIDOCAINE: See Anesthesia, lidocaine
HYDROXYdiMETHYLAMINOAZOBENZENE: See Azobenzenes
HYDROXYMETHYLGRAMICIDIN: See Gramicidin
HYDROXYMETHYL-NICOTINAMIDE: See cross reference under Bilamid

α,β-diHYDROXY-γ(2-METHYLPHENOXY)-PROPANE: See Mephenesin
1-(3-HYDROXY-5-METHYL-4-PHENYLHEXYL)-1-METHYLPIPERIDINIUM: See cross reference under Mepiperphenidol
HYDROXYPHENOBARBITAL: See Barbital and Barbital Derivatives
diHYDROXYPHENYLALANINE
enzymatic decarboxylation of 2,6-and 2,3-dihydroxyphenylalanine, [T. L. Sourkes] Canad.J.Biochem. & Physiol. 32:515-518, Sept. '54; correction 33: 1070, Nov. '55
p-HYDROXYdiPHENYLMETHANE: See Phenylmethanes
3-HYDROXYPHENYLdiMETHYLETHYLAMMONIUM: See cross reference under Edrophonium
2,3-bis-(p-HYDROXYPHENYL)PROPIONITRILE: See Blood Pressure, High, therapy
1-(3-4-diHYDROXYPHENYL)-2-isoPROPYLAMINO-ETHANE: See Isopropylarterenol
2,5-bis-(p-HYDROXYPHENYL)VALERONITRILE: See Blood Pressure, High, therapy
HYDROXYPIPERIDINES: See Piperidine and Piperidine Compounds
HYDROXYPROCAINE: See Anesthesia, procaine and procaine compounds
HYDROXYPROCAINE PENICILLIN: See Penicillin
11-HYDROXYPROGESTERONE (adrenocortical preparation): See Adrenocortical Preparations
17-α-HYDROXYPROGESTERONE (adrenocortical preparation): See Adrenocortical Preparations
p-HYDROXYPROPIOPHENONE
effects: See also Abortion, prevention; Arteriosclerosis, prevention
in experiments on rats, [J. Froewis & J. Spurny] Arch.Gynäk. 184:804-809, '54 G
on amphibians; melanophore reaction in frogs, [W. Jöchle] Klin.Wchnschr. 32:979-981, Oct. 15, '54 G
on elimination of urinary 17-ketosteroids, [R. Pietra] Arch."E.Maragliano" pat.e clin. 9:451-457, March-April '54 I
therapy: See Mental Diseases, therapy; Tumors, therapy
toxicity, histologic modifications of pituitary, thyroid, adrenals and gonads of adult normal guinea pigs following administration [G. Alcozer & G. Assereto] Arch."E.Maragliano" pat.e clin. 9:415-432, March-April '54 I
diHYDROXYPROPYLTHEOPHYLLINE: See Cardiovascular Diseases, therapy
HYDROXYQUINOLINE: See Mycosis, cutaneous; Quinoline and Quinoline Derivatives
HYDROXYSTEROIDS: See Blood, steroids; Urine, steroids
2-HYDROXYSTILBAMIDINE: See Amidines; Blastomycosis, pulmonary; Blastomycosis, therapy; Coccidioidomycosis, therapy; Torulosis, therapy
HYDROXYTHIAMINE: See Thiamine
5-HYDROXYTRYPTAMINE: See Serotonin
HYGIENE AND SANITATION
See also Health; Housing; Industry and Occupations, hygiene; Mental Hygiene; Public Health; Schools, hygiene and sanitation; etc.
personal standards of hygiene, [B. A. Astley Weston] Roy.San.Inst.J. 74:977-982, Oct. '54
sanitary engineering in "Operation Tulip" (during flood of 1953 in Netherlands), [H. F. Ludwig] Pub. Health Rep. 69:533-537, June '54
sanitary inspector's role in water fluoridation, [E. S. Gropp] Canad.J.Pub.Health 45:239-240, June '54
in Panama Canal Zone, William Crawford Gorgas (1854-1920), [W. H. G. Armytage] Brit.M.J. 2: 985-986, Oct. 23, '54
industrial: See Industry and Occupations, hygiene
military, effectiveness of bare ground barriers and warfarin (4-hydroxycoumarin compound) poison against field rodents in Korea (grid trapping method), [W. H. Allen] M.Bull.U.S.Army Far East 2:34-36, Feb. '54
field tests of repellent M-1960 against leeches, [J. R. Audy & J. L. Harrison] M.J.Malaya 8:240-250, March '54
purification of water during war by means of ion exchange resins, [G. Lalli] Riv.med.aeronaut. 17: 224-246, April-Sept. '54 I
testing of culture mediums for determination and differentiation of coliform bacteria in water, [E. L. Schiavone & L. M. D. Passerini] Rev.san.mil. argent. 53:50-57, Jan.-March '54 S
municipal, engineer looks at fluoridation, [D. F. Metzler] Am.J.Pub.Health 44:888-891, July '54
engineering aspects of fluoridation, [M. J. Stewart] Canad.J.Pub.Health 45:241-245, June '54
HYGIENE AND SANITATION--Continued
naval, medical aspects of human climatology in equatorial tropics, [F. P. Ellis] Brit.M.J. 2:549-554, Sept. 4, '54
thermal conditions in warships refitting at H.M. Naval Base, Singapore, [G. Southwell-Sander] Brit.J.Indust.Med. 11:217-221, July '54
of camps: See Camps
of traffic: See Automobiles, drivers
teaching: See Public Health, training
HYGROMA: See Axilla; Bursa; Hydrocephalus; Neck, cysts
HYLAND, H. H., and LEVY, D., Spontaneous cerebellar haemorrhage, Canad.M.A.J. 71:315-323, Oct. '54
HYMAN, A. B., Some histologic aspects of certain bullous diseases, A.M.A.Arch.Dermat.& Syph. 70: 336-341, Sept. '54
See GUIDUCCI, A. A., jt. auth.
HYMAN, G. A., Studies on anemia of disseminated malignant neoplastic disease; hemolytic factor, Blood 9:911-919, Sept. '54
See ELLIOTT, R. H. E., JR., jt. auth.
See SAWITSKY, A., jt. auth.
HYMAN, J. B., and EPSTEIN, F. H., Study of correlation between roentgenographic and post-mortem calcification of aorta, Am.Heart J. 48:540-543, Oct. '54
See SAWITSKY, A., jt. auth.
HYMAN, M.: See MULLER, W. H., JR., jt. auth.
HYMAN, R.: See STELLAR, E., jt. auth.
HYMENOLEPIS: See Tapeworm
HYNES, E. A.: See BROCKHURST, R. J., jt. auth.
HYNES, W., Skin-dermis graft as alternative to direct or tubed flap, Brit.J.Plast.Surg. 7:97-107, July '54
Primary repair of clefts of palate, Brit.J.Plast. Surg. 7:242-249, Oct. '54
HYOID BONE
hyoid bone syndrome, [L. A. Brown] South.M.J. 47: 1088-1091, Nov. '54
fractures, [L. H. Guernsey] J.Oral Surg. 12:241-246, July '54
hyoid bone and its medicolegal importance, [K. C. Jacob] J.Indian M.A. 23:503-507, Aug. '54
HYOSCINE: See Scopolamine
HYPERACIDITY: See Stomach, acidity
HYPERALGESIA: See Hyperesthesia
HYPERCAPNIA: See Carbon Dioxide
HYPERCEMENTOSIS: See Teeth, pathology
HYPERCHLORHYDRIA: See Stomach, acidity
HYPERCHOLESTEREMIA: See Blood, cholesterol
HYPEREMESIS: See Pregnancy, vomiting in; Vomiting
HYPERERGY: See Anaphylaxis and Allergy
HYPERESTHESIA
antagonism of analgesia by p-cyclohexyloxy-α-phenylethylallylamine; observations on hyperalgesia, [A. McCoubrey] Brit.J.Pharmacol. 9:289-294, Sept. '54
problem of pains of visceral origin, [M. Roch] Rev. méd.Suisse Rom. 74:513-522, Sept. 25, '54 F
HYPERGLYCEMIA: See Blood Sugar; Diabetes Mellitus
HYPERHIDROSIS: See Sweat Glands
HYPERINSULINISM: See Blood Sugar; hypoglycemia; Diabetes Mellitus, insulin in; Pancreas, tumors
HYPERKERATOSIS: See Keratosis
HYPERKINESIA: See Movements, disorders
HYPERLIPEMIA: See Blood, fats and lipoids
HYPERMETROPIA: See Hyperopia
HYPERNEPHROMA: See Kidneys, tumors; Tumors, hypernephroma
HYPEROPIA
transitory hypermetropias in diabetics, [C. Boudon] Bull.Soc.opht.France, pp. 615-624, Oct. '54 F
HYPEROSTOSIS, INFANTILE CORTICAL: See Bones, diseases; Jaws, deformities
HYPERPARATHYROIDISM: See Parathyroid, tumors
HYPERPHORIA: See Phorias
HYPERPIESIS: See Blood Pressure, High
HYPERPNEA: See Respiration, hyperpnea
HYPERPYREXIA: See Fever
HYPERSTHENIA
relationship between spherical gallbladder and hypersthenic habitus, [A. & W. M. Galambos] Am.J. Digest.Dis. 21:230-238, Aug. '54
HYPERTELORISM
physiologic euryopia and pathologic ocular hypertelorism, [R. Friede] von Graefes Arch.Ophth. 155: 359-385, '54 G
HYPERTENSIN (angiotonin): See Angiotonin and Hypertensinogen
HYPERTENSINOGEN: See Angiotonin and Hypertensinogen
HYPERTENSION: See Blood Pressure, High

HYPERTHYROIDISM: See Thyroid, hyperthyroidism
HYPERTONIC SOLUTIONS
See also Dextrose; Sodium Chloride; Stomach, surgery; etc.
dose threshold of osmotic stimuli, [E. Baerwolff & W. Heubner] Arch.exper.Path.u.Pharmakol. **222:** 393-397, '54 G
HYPERTRICHOSIS: See Hair
HYPERTROPHY
See also Acromegaly; and under organs and regions
urinary reducing steroids quotient of macrosomatic and microsomatic male subjects, [P. de Pedrini, V. Patrono & L. di Girolamo] Riforma med. **68:** 1128-1132, Oct. 9, '54 I
unilateral: See also Face, abnormalities
neural origin of hemihypertrophy and hemiatrophy, [G. W. Korting & H. Ruther] Arch.Dermat.u. Syph. **198:** 384-394, '54 G
HYPERTROPIA: See Strabismus
HYPERVENTILATION: See Respiration, hyperpnea
HYPESTHESIA
congenital alacrima (with corneal hypesthesia) in familial autonomic dysfunction, [J. H. Dunnington] A.M.A.Arch.Ophth. **52:** 925-931, Dec. '54
insensitiveness to pain, [M. J. Madonick] Neurology **4:** 554-557, July '54
HYPHEMIA: See Eyes, hemorrhage
HYPHEX (hexamethonium-hydralazine preparation): See Blood Pressure, High, therapy
HYPNOPHEN: See cross reference under Somnifene
HYPNOSIS
dreams, somnambulism, hypnosis and oneirism, [J. Lhermitte] Rev.prat. **4:** 1563-1569, June 11, '54 F
electrocardiographic effects associated with hypnotic suggestion in normal and coronary sclerotic individuals, [R. Berman, E. Simonson & W. Heron] J.Appl.Physiol. **7:** 89-92, July '54
in neuromuscular reeducation, [E. B. Shires, J. J. Peters & R. M. Krout] U.S.Armed Forces M.J. **5:** 1519-1523, Oct. '54
therapeutic, as method of psychotherapy in outpatient department, [F. N. Volkov] Klin.med.(no.9) **32:** 35-41, '54 R
hypnotherapy of hypertension, [A. Y. Kreymer] Klin. med.(no.3) **32:** 65-67, '54 R
ichthyosis (simplex) treated with hypnosis, [J. M. Schneck] Dis.Nerv.System **15:** 211-214, July '54
persistent eczema treated by 2 hypnotic sessions; psychosomatic medicine and psychiatry, [H. Faure & A. Burger] Progr.méd.,Paris **82:** 339-340, Sept. 10, '54 F
why is hypnosis still in use? [E. Schaetzing] München.med.Wchnschr. **96:** 695-698, June 11, '54 G
HYPNOTICS
See also Sleep, disorders; and under names of hypnotics, as Barbital and Barbital Derivatives; Chloral Hydrate; Methylparafynol; Opium; Urethan; etc.
effect of β-diethylaminoethyl diphenylpropylacetate hydrochloride on action of series of barbiturates and C.N.S. depressants, [L. Cook, E. Macko & E. J. Fellows] J.Pharmacol.& Exper.Therap. **112:** 382-386, Nov. '54
addiction: See Drugs, addiction
effects, influence of sex glands on sensitivity of white rats to certain hypnotics, [L. Buchel] Anesth.et analg. **11:** 229-251, June '54 F
toxicity, additional treatment of pneumonia by breathing exercises with special regard to pneumonia caused by poisoning with hypnotics, [H. H. Kruger] Deutsches med.J. **5:** 533-535, Sept. 15, '54 G
combined hypnotic-carbon monoxide intoxication, [K. Thoma] Arztl.Forsch. **8:** I/371-I/373, Aug. 10, '54 G
HYPOACUSIA: See Deafness
HYPOCHLORITES: See Chlorine and Hypochlorite Derivatives
HYPOCHONDRIASIS
views of Russian physicians on hypochondriasis during first half of nineteenth century, [D. D. Fedotov] Zhur.nevropat.i psikhiat.(no.4) **54:** 351-357, '54 R
HYPODERMOCLYSIS: See Dextran, as blood substitute; Serotherapy and Hemotherapy
HYPOGALACTIA: See Lactation, disorders
HYPOGASTRIC PLEXUS
effect of stimulation of presacral nerve on contractility of human uterus, [R. Caldeyro-Barcia & H. Alvarez] Arch.Soc.biol.Montevideo **20:** 152-157, Oct.-Dec. '53 S
surgery: See Dysmenorrhea, therapy
HYPOGENITALISM: See Laurence-Moon-Biedl Syndrome
HYPOGLYCEMIA: See Blood Sugar
HYPOGLYCIN A: See Akee
HYPOGNATHISM: See Jaws, deformities
HYPOGONADISM: See Eunuchoidism; Testes, pathology
HYPOPARATHYROIDISM: See Parathyroid, insufficiency; Tetany, parathyroid
HYPOPHARYNX: See Larynx; Pharynx
HYPOPHYSIS CEREBRI: See Pituitary Body
HYPOPHYSIS, PHARYNGEAL: See Pharynx
HYPOPROTHROMBINEMIA: See Blood, prothrombin
HYPOPYON: See Cornea, ulcers; Eyes, abscess
HYPOSPADIAS
of uterine cervix, [J. Séquy & Tchiloyan] Bull.Féd. soc.gynéc.et obst. **6:** 268-270, '54 F
reconstruction of anterior urethra in hypospadias by buried skin strip method; simplified and improved technic, [J. C. Mustardé] Brit.J.Plast.Surg. **7:** 166-174, July '54
replacement of urethra (conversion to hypospadias; repair by Browne operation), [N. J. Bonnin] Brit. J.Urol. **26:** 174-182, June '54
results of Denis Browne operation, [N. K. Connolly] Brit.J.Surg. **41:** 615-618, May '54
simple 2 stage repair by Denis Browne method, [B. C. Martin, J. C. Trabue & M. M. Martin] Ohio M. J. **50:** 757-759, Aug. '54
treatment; 10 years' experience with tunnel-graft urethroplasty, [F. Z. Havens & T. J. Litzow] J. Urol. **72:** 677-680, Oct. '54
unusual congenital deformity of perineum, [D. Wynn-Williams] Brit.J.Surg. **42:** 95-97, July '54
Z-plasty for correction of meatal urethral stricture following repair, [R. M. Nesbit, C. C. Mackinney & R. O. Dingman] J.Urol. **72:** 681-684, Oct. '54
HYPOSULFITES: See Thiosulfates
HYPOTHALAMUS
See also Pituitary Body
effects of x-irradiation on hypothalamus: possible explanation for therapeutic benefits following x-irradiation of hypophysial region for pituitary dysfunction, [A. Arnold] J.Clin.Endocrinol. **14:** 859-868, Aug. '54
pathogenesis and therapy of postconcussion syndrome; importance of diencephalon in its determination, [D. Brage] Semana méd. **105:** 782-795, Oct. 28, '54 S
anatomy and histology, accessory supraoptic nucleus of man; topography, cell count, [L. Gregoretti] Acta neuroveg. **10:** 1-20, '54 F
histologic aspects of neurosecretion, [C. A. Wagenvoort] Acta physiol.et pharmacol.neerl. **3:** 275-278, '54
histomorphologic signs of hyperfunction in magnocellular nuclei of anterior hypothalamus of rat, [D. Bachrach & others] Acta morphol. **4:** 179-184, '54
intracellular neurofibrils in ganglion cells of nucleus supraopticus of man and dog, [E. Kastl] Acta neuroveg. **8:** 437-445, '54 G
mammalian hypothalamic nuclei cultivated in vitro, [E. Borghese] Texas Rep.Biol.& Med. **12:** 215-228, '54
origin of mammilothalamic tract in rat, [T. P. S. Powell & W. M. Cowan] J.Anat. **88:** 489-497, Oct.'54
blood supply, contribution to angio-architecture, [F. Bolonyi & I. Barta] Acta morphol. **4:** 293-298, '54
hypophysial portal system of vessels in man, [G. P. Xuereb, M. M. L. Prichard & P. M. Daniel] Quart. J.Exper.Physiol. **39:** 219-230, Aug. '54
diseases, absence of stress-induced and "compensatory" adrenal hypertrophy in dogs with hypothalamic lesions, [W. F. Ganong & D. M. Hume] Endocrinology **55:** 474-483, Oct. '54
correlation of neurosecretion with known cause of diabetes insipidus, [G. V. Russell & G. A. Drager] Dis.Nerv.System **15:** 163-166, June '54
dietary dilution studies in mice with gold thioglucose-induced obesity and in mice with hereditary obesity-diabetes syndrome, [W. Parson, J. L. Camp, III & K. R. Crispell] Metabolism **3:** 351-356, July '54
extrathyroid neuroendocrine disorders in physiopathology and clinical study of thyroid diseases, [C. Cassano & L. Baschieri] Folia endocrinol. **7:** 365-435, Aug. '54 I
hyperactivity and pulmonary edema from rostral hypothalamic lesions in rats, [F. W. Maire & H. D. Patton] Am.J.Physiol. **178:** 315-320, Aug. '54
hypothalamus and diabetes, [J. Weill & Mme. J. Bernfeld] Acta neuroveg. **9:** 178-190, '54 F
localization of experimental hypothalamic and midbrain syndrome simulating sleep, [E. H. Collins] J.Comp.Neurol. **100:** 661-695, June '54

HYPOTHALAMUS, diseases--Continued
poliomyelitis; clinical evaluation of hypothalamic involvement, [I. A. Brown & H. Berris] A.M.A.Arch. Neurol.& Psychiat. **72**:60-72, July '54
puerperal psychosis or puerperal diencephalosis, [S. Burgi] Schweiz.med.Wchnschr. **84**:1222-1225, Oct. 23, '54 G
recovery from failure to eat produced by hypothalamic lesions, [P. Teitelbaum & E. Stellar] Science **120**:894-895, Nov. 26, '54
role of hypothalamic mechanisms in thalamic pain, [E. A. Spiegel, M. Kletzkin, E. G. Szekely & H. T. Wycis] Neurology **4**:739-751, Oct. '54
pathology, diencephalopituitary system in experimental alloxan and dithizone diabetes, [U. Butturini & G. Azzali] Gior.clin.med. **35**:1119-1154, Sept.'54 I
histomorphologic changes following aspecific damage in anterior hypothalamic nuclei of rats, [K. Kovács & others] Acta morphol. **4**:409-416, '54
insulin resistance following hypothalamic lesions and removal of adrenal medulla, [J. Beattie] Brit.M.J. 1:1287-1290, June 5, '54
intolerance of primate brainstem and hypothalamus to conventional and high energy radiations, [A. Arnold, P. Bailey & R. A. Harvey] Neurology **4**:575-585, Aug. '54
role of mamillary bodies in Korsakoff syndrome, [J. Delay & S. Brion] Encéphale **43**:193-200, '54 F
physiology, anatomic and functional integrity of adrenal cortices not dependent on structural integrity of ventral hypothalamus; retention of eosinopenic response to surgery after ventral hypothalamectomy in dog, [A. D. Keller & others] Am.J.Physiol. **179**:5-14, Oct. '54
anatomic physiology of hypothalamopituitary complex considered in its relations with metabolism of glucides, [M. Mosinger] Acta neuroveg. **9**:5-43, '54 F
autonomic hypothalamic outbursts elicited by cerebellar stimulation, [A. Zanchetti & A. Zoccolini] J.Neurophysiol. **17**:475-483, Sept. '54
diencephalic pituitary correlations; gynecologic importance, [E. Gyarmati] Minerva ginec. **6**:557-561, Aug. 15, '54 I
effect of pituitary-stalk section on light-induced estrus in ferrets, [A. P. D. Thomson & S. Zuckerman] Proc.Roy.Soc.,London, s.B **142**:437-451, Sept. 27, '54
experimental observations on "psychosomatic" mechanisms; gastrointestinal disturbances, [J. D. French, R. W. Porter, E. B. Cavanaugh & R. L. Longmire] A.M.A.Arch.Neurol.& Psychiat. **72**:267-281, Sept. '54
fractionation of hypothalamic tissue for pituitary-stimulating activity, [M. A. Slusher & S. Roberts] Endocrinology **55**:245-254, Sept. '54
hypothalamic organization of nervous mechanism regulating food intake, [S. Larsson] Acta physiol. scandinav.(supp.115) **32**:1-63, '54
hypothalamic regulation of gonadotropic function of pituitary, [B. Flerkó] Acta morphol. **4**:475-492, '54 G
hypothalamo-hypophysial relations of experimentally induced changes in salt and water metabolism, [K. Kovács & others] Acta morphol. **4**:417-427, '54
recent experiments concerning central regulation of ACTH (adrenocorticotropic hormone) secretion, [J. de Groot] Acta physiol.et pharmacol.neerl. **3**:285-288, '54
relation between anterior hypothalamoneuropituitary system and adenopituitary-adrenocortical system, [K. Kovács & others] Endokrinologie **31**:149-156, '54 G
relation between pituitary and hypothalamus, [A. C. da Costa] Rev.ibér.endocrinol. **1**:7-39, Jan.-Feb. '54 P
relation between renal function and hypothalamus, [M. Taubert] Ärztl.Wchnschr. **9**:584-586, June 18, '54 G
relation of light sense, melanophore hormone and diencephalic centers; effect of hormone, [V. Chinaglia & O. Foroni] Ann.ottal.e clin.ocul. **80**:1-24, Jan. '54 I
relay station of sympathetic vasodilator tract, [S. Eliasson, P. Lindgren & B. Uvnäs] Acta physiol. scandinav. **31**:290-300, '54
shivering suppression by hypothalamic stimulation, [A. Hemingway, P. Forgrave & L. Birzis] J.Neurophysiol. **17**:375-386, July '54
theory to account for effects of early handling on viability of albino rat (reduction in hypothalamic reaction to alarming stimuli), [E. W. Bovard, Jr.] Science **120**:187, July 30, '54

HYPOTHALAMUS--Continued
tumors, progressive hypothalamic dysfunction; effects of primary neoplastic destruction of hypothalamus, [C. R. Hawes, F. C. Johnson & H. D. Palmer] J.Pediat. **45**:393-400, Oct. '54
wounds and injuries, physiopathologic study of amenorrhea associated with hypothalamic syndrome of traumatic origin, [J. Decourt, J. Guillaume & J. P. Michard] Rev.neurol. **90**:244-247, '54 F
HYPOTHERMIA: See Cold; Temperature, Body
HYPOTHYROIDISM: See Thyroid, hypothyroidism
HYPOTROPHY: See Infants, nutrition and nutritional disorders
HYPOXEMIA: See Blood, oxygen
HYPOXIA: See Blood, oxygen; Oxygen, deficiency
HYSTERECTOMY: See Uterus, excision
HYSTERIA
See also Neuroses and Psychoneuroses
natural history of hysteria in women (follow-up study 20 years after hospitalization), [D. K. Ziegler & N. Paul] Dis.Nerv.System **15**:301-306, Oct. '54
nature of hysterical states, [W. R. D. Fairbairn] Brit.J.M.Psychol. **27**:105-125, '54
conversion: See Neuroses and Psychoneuroses
diagnosis, avoidance of diagnosis "hysteria" in general practice, [W. Solms & M. Tyndel] Wien.med. Wchnschr. **104**:605-609, July 24, '54 G
etiology and pathogenesis, functional diseases of nervous system, [S. L. Levin] Zhur.nevropat.i psikhiat.(no.5) **54**:389-394, '54 R
manifestations: See also Blindness, hysterical
emotionality--hysterical character defense, [A. J. Siegman] Psychoanalyt.Quart. **23**:339-354, July '54
sociopsychologic factors in hysterical paraplegia, [W. Brown & J. E. Pisetsky] J.Nerv.& Ment.Dis. **119**:283-298, April '54
traumatic: See Neuroses and Psychoneuroses, industrial and traumatic
HYSTEROGRAPHY: See Uterus, roentgenography
HYSTEROSALPINGOGRAPHY: See Fallopian Tubes, roentgenography
HYTTEN, F. E., Clinical and chemical studies in human lactation; effect of differences in yield and composition of milk on infant's weight gain and duration of breast-feeding, Brit.M.J. **1**:1410-1413, June 19, '54
Clinical and chemical studies in human lactation; relationship of age, physique, and nutritional status of mother to yield and composition of her milk, Brit.M.J. **2**:844-845, Oct. 9, '54
and MacQUEEN, I. A. G., Artificial feeding and energy requirements of young infants, Lancet **2**:836-839, Oct. 23, '54

I

INH: See Isoniazid
IACCARINO, A., and IDONE, A., Contributo allo studio delle vie bronchiali con il metodo di Houghton e Ramsay, Arch.tisiol.(sez.scient.) **9**:442-453, June '54
See CANTARELLA, R., jt. auth.
See IDONE, A., jt. auth.
IACOBELLIS, M., MUNTWYLER, E., and GRIFFIN, G. E., Enzyme concentration changes in kidneys of protein- and/or potassium-deficient rats, Am.J. Physiol. **178**:477-482, Sept. '54
IACOBONI, M., SCHIROSA, G., and TEDESCHI, A., Aspetto pneumostratigrafico della pervietà del dotto di Botallo, Atti Soc.ital.cardiol.(1953) **15 (pt.II)**:109-112, '54
IACONO, I., Tetano, Acta med.ital. **9**:141-148, June '54
Su di un caso di febbricola, Acta med.ital. **9**:197-202, Aug. '54
IANDOLO, C., Il metabolismo del ferro in condizioni normali e patologiche, Policlinico (sez.prat.) **61**:1304-1316, Oct. 4, '54
IANNACCONE, G.: See PANZIRONI, P. E., jt. auth.
IARIA, C. T., LONGO, R. H., and BENINI, A., O liquido cefalorraqueano na meningite parotidítica, Arq. neuro-psiquiat. **12**:259-263, Sept. '54
IARICI, A.: See SOFIA, P., jt. auth.
IATROGENY: See Physicians, relation to patient
IBANEZ ALDECOA, C.: See GANDOLFO HERRERA, R., jt. auth.
IBN-AN-NAFIS (1210--?)
Ibn-an-Nafis and pulmonary circulation, [L. Binet & A. Herpin] Hist.méd. **4**:53-56, July '54 F
IBRAHIM, A.: See TADROS, W., jt. auth.
IBRAHIM, H., Surgery of patent ductus arteriosus with case report, J.Egyptian M.A. **37**:680-695, '54
IBRAHIM, M., Bronchogenic carcinoma in East Pakistan, Dis.Chest **26**:286-293, Sept. '54

IBSEN, B.: See BJØRNEBOE, M., jt. auth.
See EVERBERG, G., jt. auth.
See HAXHOLDT, B. F., jt. auth.
See LASSEN, H. C. A., jt. auth.
ICE, W. H., Giant ureteral calculi, West.J.Surg. **62:** 486-489, Sept. '54
ICELAND DISEASE: See Nervous System, diseases
ICHII, S., MORI, K., and OHASHI, M., Phosphatase and esterase of serum and liver of rats fed hepatic carcinogens, Gann **45:**33-38, March '54
See MORI, K., jt. auth.
ICHIKAWA, T., Anurie durch retroperitoneales Retikulosarkom, Urologia **21:**222-225, April 20, '54
Xanthine calculi of kidney, J.Urol. **72:** 770-772, Nov. '54
ICHTHYOSIS
congenital ichthyosiform erythroderma, [L. A. Cordiviola & H. J. Sánchez Caballero] Semana méd. **105:**459-464, Sept. 9, '54 S
congenital ichthyosiform erythroderma (Brocq) and universal edema, [H. Gross] Arch.Kinderh. **149:** 72-75, '54 G
development of generalized congenital ichthyosis under influence of vitamin A in aqueous solution, [A. Hutsebaut] Arch.belges dermat.et syph. **10:** 226-228, July '54 F
diffuse congenital keratoma, [Cabre Claramunt] Actas dermo-sif. **45:**268-272, Jan. '54 S
erythrokeratoderma papillaris et reticularis; case, [G. Miescher] Dermatologica **108:**303-309, '54 G
simplex: See Xeroderma
therapy, with vitamin A, [G. Miescher] Dermatologica **108:**300-303, '54 G
ICKOWICZ, M.: See HOCHMAN, A., jt. auth.
ICTERUS: See Jaundice
ICTERUS PRAECOX: See Erythroblastosis, Fetal
IDBOHRN, H., Delayed excretion in urography and its significance, Acta radiol. **42:**1-10, July '54
and BERG, N., On tolerance of rabbit's kidney to contrast media in renal angiography; roentgenologic and histologic investigation, Acta radiol. **42:**121-140, Aug. '54
IDDLES, A., Plummer-Vinson syndrome; report of case treated surgically, Delaware M.J. **26:** 264-267, Oct. '54
IDENTIFICATION: See Cadavers; Jurisprudence, Medical
IDENTIFICATION TAGS: See Obstetrics
IDESTRÖM, C. M., Flicker-fusion in chronic barbiturate usage; quantitative study in pathophysiology of drug addiction, Acta psychiat.et neurol.scandinav. (supp.91) pp. 1-93, '54
IDIOCY
See also Feeblemindedness
syndrome of Rud, [R. C. MacGillivray] Am.J.Ment. Deficiency **59:**67-72, July '54
amaurotic, case of clinical juvenile amaurotic idiocy with histologic picture of Alzheimer's disease, [A. C. Löken & K. Cyvin] J.Neurol.Neurosurg.& Psychiat. **17:**211-215, Aug. '54
chemistry of so-called phosphatid thesaurismoses of nervous tissue, [E. Klenk] Acta neurol.et psychiat.belg. **54:** 586-596, Aug. '54 F
electroencephalographic modifications in amaurotic idiocy and gargoylism, [F. Rohmer, L. Israel & A. Wackenheim] Rev.neurol. **90:** 326-329, '54 F
general premise of functional morphology to study of idiocy, [G. Zanetti] Riv.anat.pat.e onc. **8:** 229-236, March '54 I
histochemical studies on primary lipoidoses; amaurotic idiocy, gargoylism, Niemann-Pick disease, Gaucher's disease, with special consideration of central nervous system, [P. B. Diezel] Arch.path.Anat. **326:** 89-118, '54 G
juvenile amaurotic idiocy in Norway, [A. J. Nissen] Nord.med. **52:**1542-1546, Nov. 4, '54 N
juvenile form of Spielmeyer-Vogt type; case, [F. Thiébaut & others] Rev.neurol. **90:** 235-238, '54 F
late infantile amaurotic idiocy; clinico-histopathologic study, [B. A. Klien] Am.J.Ophth. **38:**470-475, Oct. '54
so-called phosphatid neurolipidoses, [L. van Bogaert] Acta neurol.et psychiat.belg. **54:**559-585, Aug. '54 F
study of 27 families, [E. Hanhart] Acta genet.med. et gemel. **3:**331-363, Sept. '54 G
Vogt-Stock-Spielmeyer disease; case, [J. M. Roveda & R. Iribarren] Arch.oftal.Buenos Aires **29:**81-88, Feb. '54 S
with special form of pigment deposits in brain, [R. Moschel] Deutsche Ztschr.Nervenh. **172:**102-110, '54 G
IDIOCY--Continued
mongolian, care and disposal of mongolian defectives, [K. Evans & C. O. Carter] Lancet **2:**960-963, Nov. 6, '54
combination with congenital cardiac defects, [R. Hambach] Ann.paediat. **183:**77-87, Aug. '54 G
distal triradius t on hands of parents and sibs of mongol imbeciles, [L. S. Penrose] Ann.Human Genet. **19:** 10-38, July '54
etiology, [L. S. Penrose] Lancet **2:**505-509, Sept. 11, '54
familial hemolytic jaundice with mongolism and diabetes mellitus, [D. A. Sher & H. H. Joffe] Journal-Lancet **74:** 316-317, Aug. '54
immunology and biology of mongolism, [M. Donner] Ann.med.exper.et biol.Fenniae (supp.9) **32:** 1-80, '54
in Negro child; rare case, [G. Heuyer & others] Arch.franç.pédiat. **11:**870-871, '54 F
in siblings, [A. Windorfer & W. Hettler] Deutsche med.Wchnschr. **79:**1337-1338, Sept. 3, '54 G
inhibition of segmentation of neutrophilic leukocytes in mongolism, [T. & H. Lüers] Arztl. Forsch. **8:**I/283-I/287, June 10, '54 G
longevity and causes of death in mongoloidism in state of Victoria, [C. R. D. Brothers & G. C. Jago] J.Ment.Sc. **100:**580-582, April '54
metabolic studies in mongolism; serum protein-bound iodine, cholesterol and lipoprotein, [A. Simon, C. Ludwig, J. W. Gofman & G. H. Crook] Am.J.Psychiat. **111:**139-145, Aug. '54
mongolism and convulsions, [L. Folch Camarasa] Rev.españ.oto-neuro-oftal. **13:**199-201, May-June '54 S
mongoloid infant, [A. M. de San Martin & R. J. Caligari] Rev.Soc.puericult.Buenos Aires **20:** 12-17, Jan.-March '54 S
IDIOSYNCRASY: See Anaphylaxis and Allergy; Drugs; under names of substances; etc.
IDONE, A., and FILOGRANA, V., Reliquati calcifici polmonari ed extrapolmonari da prima infezione, Arch.tisiol.(sez.scient.) **9:**468-484, June '54
and IACCARINO, A., Ulteriore contributo allo studio delle agenesie del polmone, Arch.tisiol. (sez.scient.) **9:** 549-563, July '54
See IACCARINO, A., jt. auth.
IDROTIOBICINA (thiosemicarbazone derivative): See Cerebrospinal Fluid, thiosemicarbazones; Tuberculosis, therapy
IDSOE, O., and others, Decade of reorientation in treatment of venereal syphilis, Bull.World Health Organ. **10:**507-561, '54
See WILLCOX, R. R., jt. auth.
IGERSHEIMER, W. W., Social psychiatric planning, Ment.Hyg. **38:** 353-364, July '54
IGGO, B.: See OWEN, J. A., jt. auth.
IGLAUER, A.: See SIMON, D. L., jt. auth.
IGLESIA, M. H., Tratamiento de la reacción leprosa con cortisona (comunicación previa), Rev.Asoc.méd. argent. **68:**55-57, March 15-30, '54
SCAPPINI, J. F., and CASTANE DECOUD, A., La hidracida del ácido isonicotínico en el tratamiento de la lepra (nuestra experiencia), Rev.Asoc.méd. argent. **68:**91-93, March 15-30, '54
IGLESIAS, R.: See MARDONES, E., jt. auth.
IGNESTI, C.: See WEBER, G., jt. auth.
IGNESTI, G.: See MASSIMO, C., jt. auth.
IGNESTI, U.: See WEBER, G., jt. auth.
IHLN, A., ROMPE, R., and WINDE, B., Eine neue Strahlungsquelle für die UV-Therapie, Strahlentherapie **94:**100-105, '54
IIDA, S., Experimental study of reflex shock, Arch.jap. Chir. **22:**579-607, Nov. 1, '53
IIDA, T., Comparative studies on immune reactions of anti-cholera horse and rabbit serum, Jap.J.Exper. Med. **23:**305-311, Aug. '53
Studies on antibody activities of antisera affected by heat, Jap.J.Exper.Med. **23:**473-479, Dec. '53
See HAZATO, H., jt. auth.
See YAMAKAWA, T., jt. auth.
IKEHATA, T.: See OHARA, T., jt. auth.
IKIN, E. W.: See SHAW, S., jt. auth.
IKKOS, D., LUFT, R., and SJÖGREN, B., Body water and sodium in patients with acromegaly, J.Clin. Invest. **33:**989-994, July '54
Distribution of fluid and sodium in healthy adults, Metabolism **3:**400-404, Sept. '54
IKLE, A.: See BÖSCH, K., jt. auth.
ILAND, C. N.: See BLIX, U., jt. auth.
ILAVSKY, J., Experimental treatment of mice infected intraperitoneally with multiple drug resistant strain of tubercle bacilli; Tuberculology **14:**176-182, April '54

ILAVSKY, J.--Continued
and **FOLEY, E. J.**, Studies on effect of cortisone with chemotherapeutic agents on fuberculous peritonitis in mice, Antibiotics & Chemother. **4**:1068-1074, Oct. '54
ILEITIS: See Intestines, diseases
ILEOCECAL VALVE
Bauhin's antrum in terminal ileum and its "pylorus" (valve); physiopathologic study, [J. M. Oviedo Bustos] Rev.Asoc.méd.argent. **68**: 70-74, March 15-30, '54 S
ileocecocolic papilla (ostium) in vivo and postmortem, [P. Curti, L. J. A. di Dio & A. D. Jatene] Rev.Hosp.N.S.Aparecida **7**:99-110, Jan.-Aug. '54 P
structure and function, [E. C. Lasser & L. G. Rigler] Radiology **63**:176-182, Aug. '54
tumors, submucous lipomas of colon originating in ileocecal region; 2 cases discovered during operation, [S. Lyndrup] Nord.med. **52**:1226-1228, Sept. 2, '54 Da
ILEOSIGMOIDOSTOMY: See Colon, tumors; Intestines, surgery
ILEOSTOMY: See Anus, artificial; Colitis, ulcerative; Intestines, abnormalities
ILEUM: See Fistula; Intestines; Intussusception
ILEUS: See Duodenum, obstruction; Intestines, foreign bodies; Intestines, obstruction; Meconium
ILGENFRITZ, H. C.: **See GLASS, B. A., jt. auth.**
ILIFF, C. E., Simplified dacryocystorhinostomy, Tr. Am.Acad.Ophth. **58**: 590-592, July-Aug. '54
ILIDAR: See cross reference under Ro 2-3248
ILINA, N. A., Lesions of nervous system in relapsing fever, Klin.med.(no.7) **32**: 66-69, '54 R
ILINSKIY, P. I., Nil Fedorovich Filatov; contributions to Russian pediatrics, Klin.med.(no.4) **32**:89-95, '54 R
ILIUM
diseases, osteitis condensans, [R. Aabye] Ugesk.læger **116**:1142-1143, Aug. 5, '54 Da
osteitis condensans illi and its differentiation from ankylosing spondylitis, [M. Thompson] Ann.Rheumat.Dis. **13**: 147-156, June '54
so-called osteitis condensans ossis ilium (parasacral iliac sclerosis), [A. Ravelli & P. Schwarz] Geburtsh.u.Frauenh. **14**: 1024-1035, Nov. '54 G
fractures, isolated fractures of iliac wing, [A. A. Picchio] Minerva ortop. **5**: 360-363, Sept. '54 I
rare avulsion fracture of anterior inferior spine, [H. Schell] Zentralbl.Chir. **79**: 237-239, '54 G
tumors, myeloplaxic tumor of iliac ala, [N. Sassi] Friuli med. **9**:495-502, July-Aug. '54 I
ILLANES, A., and ARMIJO, G., Estudio balistocardiográfico en el niño normal, Rev.méd.Chile **82**:408-413, July '54
ILLCHMANN-CHRIST, A., and NAGEL, V., Zum Problem der Beziehungen von Bakterienantigenen und blutgruppenspezifischen Substanzen, Deutsche Ztschr.ges.gerichtl.Med. **43**:391-398, '54
Experimentelle Studien über partielle Rezeptorengemeinschaften in Bakterien unter besonderer Berücksichtigung gruppenspezifischer Isoagglutinogene; zugleich ein Beitrag über das Verhalten inkompletter Antikörper in tierischen Immunseren, Ztschr.Immunitätsforsch. **111**:125-154, June '54
Ein Beitrag zur serologischen Identifizierung bakterieller blutgruppenspezifischer Antigendeterminanten durch die Absorption menschlicher Iso-Normalseren, Ztschr.Immunitätsforsch. **111**:307-333, Sept. '54
ILLEGITIMACY
fate of mother and child following illegitimate birth, [W. Föllmer & M. Rothe] Deutsche med.Wchnschr. **79**:1566-1569, Oct. 15, '54 G
ILLEMANN-LARSEN, G., Case of complete amelia, Ugesk.læger **116**:928, June 17, '54 Da
ILLES, J.: **See RENON, C., jt. auth.**
ILLIG, L., Zur Bedeutung des Nervensystems für die Manifestation der Neurodermitis, Hautarzt **5**: 408-410, Sept. '54
ILLINGWORTH, R. S., '3 months' colic,' Arch.Dis. Childhood **29**:165-174, June '54
and **BARLOW, J.**, Complementary feeds--by spoon or bottle? Arch.Dis.Childhood **29**:422-423, Oct. '54
ILLOUZ, G., La réadaptation des rhumatisants; organisation--méthodes, Semaine hôp.Paris **30**:3788-3790, Nov. 6, '54
ILLUMINATION: See Lighting
ILLUSTRATIONS
Henry Vandyke Carter, 1831-1897, [W. J. Bishop] M. & Biol.Illus. **4**:73-75, April '54
ILLUSTRATIONS--Continued
illustration for medicine, [C. W. Dixon & H. G. Lumby] M.& Biol.Illus. **4**:144-154, July '54
influence of Michelangelo on anatomic illustrations, [L. L. Szladits] J.Hist.Med.& Allied Sc. **9**:420-427, Oct. '54
Jules Germain Cloquet, 1790-1883, [W. J. Bishop] M.& Biol.Illus. **4**:141-143, July '54
Leonardo da Vinci; medical illustrator, [E. Belt] Postgrad.Med. **16**: 150-157, Aug. '54
problems in biologic illustration, [E. R. Turlington & J. de Vere] M.& Biol.Illus. **4**: 155-165, July '54
value in medical writing, [R. L. Drake] J.A.M.A. **156**:470-472, Oct. 2, '54
ILLYES and GERLEI, F., Hypernephrom-(Grawitz-Tumor-)Metastase in der Schilddrüse, Zentralbl. allg.Path. **92**:24-29, May 10, '54
ILOTYCIN: See Erythromycin
IMAGAWA, D. T., YOSHIMORI, M., WRIGHT, S. W., and ADAMS, J. M., Serum neutralization of distemper virus in chick embryos, Proc.Soc.Exper.Biol.& Med. **87**:2-5, Oct. '54
IMAZ, C.: **See CARDOSO, H. G., jt. auth.**
IMBECILITY: See Feeblemindedness; Idiocy
IMBER, L.: **See CHAMBERLIN, G. W., jt. auth.**
IMBERCIADORI, E., I tipi più frequenti di delirio cronico (studio statistico), Rass.studi psichiat. **43**: 718-729, July-Aug. '54
See CATALANO, V., jt. auth.
and MANGANARO, D., Un caso di mioclonie ritmiche facio-velo-faringo-laringee (studio clinico), Riv. pat.nerv. **75**: 334-350, '54
La reazione di microfloccolazione con microgen Sclavo su liquor C.R., Riv.pat.nerv. **75**:364-366, '54
IMBERT, R., and SAMBUC, R., Résultats comparatifs de la méthode orthopédique et du traitement sanglant des fractures récentes et non compliquées du rachis dorsolombaire, Lyon chir. **49**:487-490, May-June '54
IMBRETIL (quaternary ammonium compound): See Anesthesia, relaxants in
IMBRIANO, A. E., La electroencéfalografía y su importancia para las fuerzas armadas, Rev.san.mil. argent. **53**: 79-107, Jan.-March '54
See GASCON, A., jt. auth.
IMBROISI, B.: **See AUGUSTO, A., jt. auth.**
IMERSLUND, O.: **See AALDE, O., jt. auth.**
IMFERON (iron preparation): See Anemia, hypochromic; Anemia, in pregnancy and puerperium
IMHÄUSER, G., Die operative Behandlung der pathologischen Antetorsion am koxalen Femurende, Ztschr.Orthop. **85**: 395-405, '54
IMHÄUSER-MAU OPERATION: See Foot, deformities
IMHOF, P., and GIANOLI, A., Zur Frage der Butazolidindosierung; Schweiz.med.Wchnschr. **84**:676-679, June 12, '54
IMHOLZ, G., Die Bedeutung des gemeinsamen Vorkommens von entzündlichem Adnexprozess und Kollumkarzinom für die Therapie und Prognose, Zentralbl.Gynäk. **76**: 86-91, '54
IMIDAZOLES
effects, actions of adrenolytic drug (regitine, phentolamine, imidazole derivative) on carotid sinus walls, [L. Martini & V. Rovati] Arch.internat. pharmacodyn. **97**:420-426, April 1, '54
benzylimidazoline test for glaucoma, [W. Leydhecker] Klin.Monatsbl.Augenh. **125**:57-61, '54 G
effect of 4-amino-5-imidazolecarboxamide on toxicity of 8-azaguanine (guanazolo, pyrimidine derivative), [P. E. Carlö & H. G. Mandel] Cancer Res. **14**: 459-462, July '54
effect of sympathicolytic phentolamine on blood sugar and white blood picture, [H. Unger] Ztschr. ges.inn.Med. **9**:484-489, May 15, '54 G
elevations in temperature of joint, muscle and skin following injection of priscoline (benzylimidazoline) intra-arterially, [S. Davison, N. Borken & M. Wolf] J.Mt.Sinai Hosp. **21**:98-101, July-Aug. '54
false positive reaction to regitine (phentolamine) test for pheochromocytoma; case, [R. D. Ross] Ann.Int.Med. **41**: 1061-1066, Nov. '54
false positive regitine (phentolamine) tests; 2 cases, [D. E. Bernstein & M. L. Rosenberg] Stanford M. Bull. **12**: 124-128, May '54
hypertensive pheochromocytoma without adrenal tumor; significance of phentolamine test, [G. Gelin, G. Gross & J. de Brux] Bull.et mém.Soc. méd.hôp.Paris **70**:606-608, May 28-June 4, '54 F
hypoglycemic action of antihistaminic (antazoline, imidazole derivative); clinical evaluation, [M. G. Goldner & R. Hernandez Jauregui] Am.J.Digest. Dis. **21**:160-163, June '54

IMIDAZOLES, effects--Continued
influenza virus multiplication in chorioallantoic membrane in vitro; kinetic aspects of inhibition by 5,6-dichloro-1-β-D-ribofuranosylbenzimidazole, [L. Tamm & D. A. J. Tyrrell] J.Exper.Med. **100:** 541-562, Dec. '54
inhibiting effect of phentolamine on vasomotor phenomena induced by nor-epinephrine; experimental study in man, [S. Bardelli, R. Monfardini & S. Citi] Sperimentale **104:**30-33, '54 I
inhibition of influenza and mumps virus multiplication by 4,5,6- (or 5,6,7-) trichloro-1-β-d-ribofuranosylbenzimidazole, [I. Tamm] Science **120:** 847-848, Nov. 19, '54
inhibition of in vitro heme synthesis from N^{15}-glycine (aminoacetic acid) by 2-ethyl-5-methylbenzimidazole, [L. D. Abbott, Jr. & M. J. Dodson] Proc.Soc.Exper.Biol.& Med. **86:**475-477, July '54
inhibition of yeast growth by benzimidazole; mechanism of reversal of inhibition, [P. P. Slonimski] Ann.Inst.Pasteur **87:**404-412, Oct. '54 F
investigations on organic fungicides; antagonistic action of certain imidazole derivatives and of α-keto acids on fungitoxicity of dimethyldithiocarbamates, [A. Kaars Sijpesteyn & G. J. M. van der Kerk] Biochim.et biophys.acta **15:**69-77, Sept. '54
modification by phentolamine of blood pressure and flow; changes in common carotid artery and ascending aorta after epinephrine and nor-epinephrine injections, [H. A. Dittmar, K. Mechelke & E. Nusser] Arch.exper.Path.u.Pharmakol. **223:** 75-88, '54 G
modification by phentolamine of circulatory changes due to continuous infusion of epinephrine and nor-epinephrine, [H. A. Dittmar, K. Mechelke & E. Nusser] Arch.exper.Path.u.Pharmakol. **223:**89-99, '54 G
use of phentolamine in diagnosis of pheochromocytoma, [F. A. Ferrara] Prensa méd.argent. **41:** 3095-3099, Oct. 22, '54 S
metabolism, purine metabolism in bacteria; factors influencing biosynthesis of 4-amino-5-imidazolecarboxamide by Escherichia coli, [J. S. Gots & S. H. Love] J.Biol.Chem. **210:**395-405, Sept. '54
therapy: See Extremities, blood supply; Iridocyclitis, therapy; Otorhinolaryngology, therapy in; Sclera, diseases; Thrombosis, cerebral; Thyroid, hyperthyroidism; Thyroid, hypothyroidism
toxicity, antithyroid activity and toxicity of mercazole (methimazole) and neo-mercazole (carbimazole), [T. R. Fraser, O. Garrod, M. G. W. Hanno & A. Jadresic] J.Clin.Endocrinol. **14:**1230-1244, Oct.'54
aplastic anemia during treatment of hyperthyroidism with tapazole (methimazole), [B. Levine & D. V. Rosenberg] Ann.Int.Med. **41:**844-848, Oct. '54
methimazole granulocytopenia, [J. Louis, L. R. Limarzi & W. R. Best] Illinois M.J. **106:**140-143, Aug. '54
toxic reactions from methimazole; survey of literature and case report of agranulocytosis occurring during methimazole (tapazole) therapy, [F. T. H'Doubler, Jr. & P. B. H'Doubler] Missouri Med. **51:**888-889, Nov. '54
IMIDAZOLINES: See Imidazoles
IMLER, R. L., JR., and SKULTETY, F. M., Subacute extradural hematomas, Ann.Surg. **140:**194-196, Aug. '54
IMMERSION
skin and extremity cooling of clothed humans in cold water immersion, [J. F. Hall, Jr., J. W. Polte, R. L. Kelley & J. Edwards, Jr.] J.Appl.Physiol. **7:**188-195, Sept. '54
IMMICH, H., and ORZECHOWSKI, G., Weitere Erfahrungen mit der Procain-Therapie, Med.Monatsschr. **8:**605-607, Sept. '54
IMMIGRATION: See Emigration and Immigration
IMMOBILIZATION
See also Rest
harmful effects of immobilization during prolonged bed rest, [E. H. Thaysen] Ugesk.læger **116:**1449-1456, Oct. 14, '54 Da
isotopic studies on mechanism of negative nitrogen balance produced by immobilization, [F. Schenheyder, N. S. C. Heilskov & K. Olesen] Scandinav. J.Clin.& Lab.Invest. **6:**178-188, '54
osteoporosis, hypercalcemia and nephropathy following immobilization of children, [S. Halvorsen] Acta med.scandinav. **149:**401-408, '54
IMMUNITY
See also Anaphylaxis and Allergy; Antigens and Antibodies; Blood Proteins, immunologic properties; Diphtheria, immunity; Serum, immune; Shwartzman Phenomenon; Streptococci, immunity; Tuberculosis, immunity; Viruses; etc.
acidified whole milk; absorption of added fat (pelargon) and its influence on process of immunization, [A. Allúe de Horna] Rev.españ.pediat. **10:** 327-354, May-June '54 S
advances in preventive inoculation, [H. J. Parish] Practitioner **173:**426-432, Oct. '54
age for immunization, [F. H. Top] Ann.Int.Med. **41:** 305-314, Aug. '54
behavior of immunitary potency during chlortetracycline therapy, [A. Cassano & others] Riforma med. **68:**899-901, Aug. 14, '54 I
behavior of immunitary potency during penicillin administration, [A. Cassano & others] Riforma med. **68:** 701-704, June 26, '54 I
can vaccines accelerate manifestation of infection during latent or incubation stage? [O. Wasz-Höckert] Finska läk.-sällsk.handl. **96:**135-140, '53 Sw
cerebral manifestations appearing after combined vaccination against typhoid-paratyphoid, tetanus and diphtheria; clinical and electroencephalographic course, [G. André-Balisaux] Acta neurol.et psychiat.belg. **54:**249-261, April '54 F
certain characteristics of unconditioned specific immunologic reactions in schizophrenia, [A. G. Shvedskaya] Zhur.nevropat.i psikhiat. (no. 9) **54:** 741-746, '54 R
changes in isoantibody characteristics of group O and group B donors after prophylactic vaccines, [C. Conroy, M. Schwarz & D. I. Buchanan] Canad. M.A.J. **71:**262-267, Sept. '54
discussion: clinical aspects, [A. A. Miles, A. W. Downie & B. G. Maegraith] Proc.Roy.Soc.Med. **47:**623-627, Aug. '54
effect of isoniazid on various natural immunity indices in normal rabbit, [E. Bajocchi & E. Bussinello] Riv.Ist.sieroterap.ital. **29:**246-251, May-June '54 I
effect on resistance to infection in irradiated mice and rats, [F. Smith, W. W. Smith, L. Gonshery & M. M. Grenan] Proc.Soc.Exper.Biol.& Med. **87:**23-26, Oct. '54
experiments on immunization of guinea pigs with normal and leukemic human white blood cells, [B. Landtman, R. Wegelius & H. Tähkä] Acta haemat. **12:**188-192, Sept. '54
fatal auriculoventricular block beginning 48 hours after first vaccination with T.A.B.D.T. (mixed vaccine), [G. Blanc, R. Umdenstock & H. Malabre] Arch.mal.cœur **47:**618-619, July '54 F
Forssman antigen in platelets, [W. O. Cruz & J. M. Faro] Am.J.Clin.Path. **24:**735-739, June '54
further investigation into association between immunizing injections and paralytic poliomyelitis, [A. M. Peach & A. J. Rhodes] Am.J.Pub.Health **44:**1185-1188, Sept. '54
granulocyte count, resistance to experimental infection and spleen homogenate treatment in irradiated mice, [W. W. Smith, R. Q. Marston, H. J. Ruth & J. Cornfield] Am.J.Physiol. **178:** 288-292, Aug. '54
immunization; modern aspects of use, [A. Strauss & A. de A. Carvalho] Pediat.prát. **25:**255-280, July '54 P
immunization of infants and children, [F. Klose] Ärztl.Wchnschr. **9:**601-609, June 25, '54 G
immunology and biology of mongolism, [M. Donner] Ann.med.exper.et biol.Fenniae (supp.9) **32:**1-80, '54
joint symposium on biometric methods in immunology, [various authors] Fed.Proc. **13:**797-819, Sept. '54
living modified viruses as immunizing agents, [H. R. Cox] Brit.M.J. **2:**259-265, July 31, '54
newer approach to immunity in its bearing on medicine and biology (Frederick Price lecture), [M. Burnet] Brit.M.J. **2:** 189-193, July 24, '54
nonspecific factors in immunity, [W. J. Nungester] Ann.Rev.Microbiol. **8:**363-392, '54
problems in measurement of immunity and of potency of immunizing agents, [A. A. Miles] Fed.Proc. **13:**799-807, Sept. '54
question of uniform multiple vaccination during childhood, [G. Joppich] Deutsche med.Wchnschr. **79:** 1323-1324, Sept. 3, '54 G
7 years of Hungarian medical bacteriology and immunology (1945-1951), [K. Rauss] Acta microbiol. **1:**251-264, '54 G
status of immunization in 1954, [J. Love, J. F. Shaul, A. Margileth & R. R. Martelle] M.Clin.North America **38:**1493-1534, Sept. '54

IMMUNITY--Continued
syringe with interchangeable needle for use in mass vaccinations, [R. Voorhorst] Nederl.tijdschr. geneesk. **98:** 1984-1987, July 17, '54 Du
technics and results of various vaccinations, [A. Urribarri Abbadie] An.cient. **2:** 82-90, Dec. '53 S
therapeutic use of antibodies; reform of serotherapy, [K. W. Clauberg] Ärztl.Wchnschr. **9:** 673-680, July 16, '54 G
tissue cultures in study of immunity; retrospection and anticipation, [J. F. Enders] J.Immunol. **73:** 62-66, July '54
vaccination and immunization history of children entering school, [C. R. Hayman] GP **10:** 35-38, Sept. '54
various contributions to immunology in study of collagen diseases, [C. Fava Netto] Rev.Hosp.clin. **9:** 187-192, May-June '54 P
history, living modified viruses as immunizing agents, [H. R. Cox] Brit.M.J. **2:** 259-265, July 31, '54
local, tissue immunity--its possible relationship to midline facial granulomatous ulceration, [R. L. Kahn] Univ.Michigan M.Bull. **20:** 208-218, Aug. '54
mechanism: See also Immunity, local; Reticuloendothelial System, in immunity
further observations on vital inhibition, [H. Dold & Witzenhausen] Zentralbl.Bakt.(Abt. 1) **160:** 217-225, '53 G
immunizing function of rabbit vermiform appendix, [K. H. Digby & J. B. Entricknap] Brit.J.Exper. Path. **35:** 294-298, June '54
relation between nervous system and immunity; can specific antibodies be formed following antigenic stimulation lasting 3-10 seconds? [L. Kesztyüs & others] Acta microbiol. **1:** 371-376, '54 G
relation between nervous system and immunity; effect of prolonged sleep produced by barbiturates on immune body titer of blood, [L. Kesztyüs, T. Szilágyi & F. Gyulai] Acta microbiol. **1:** 359-370, '54 G
specific defense functions of organism as basis of prophylactic-therapeutic application of homologous antibodies, [W. Auerswald] Wien.Ztschr. inn.Med. **35:** 157-163, April '54 G
IMMUNONEUTROPENIA: See Granulocytopenia
IMO, K., Über Belladonninbromäthylat, ein neues Muskelrelaxans, Anaesthesist **3:** 116-118, June '54
Im OBERSTEG, J., Tod und Blutgerinnung. Experimentelle Untersuchungen über das postmortale Verhalten des Blutes in der 2. Phase der Blutgerinnung, Deutsche Ztschr.ges.gerichtl.Med. **43:** 177-216, '54
IMPERATI, L., A proposito della cosidetta "ibernazione artificiale" nel trattamento dell'operato, Minerva chir. **9:** 805-809, Sept. 30, '54
IMPERATORIN (psoralen derivative): See Alopecia areata
IMPERIALI, M. T.: See PASSARO, G., jt. auth.
IMPEY, R. L., Sterilization of women, South African M.J. **28:** 872-874, Oct. 9, '54
IMPLETOL (procaine hydrochloride preparation): See Anesthesia, procaine and procaine compounds; Paralysis, spastic; Paralysis, therapy; Procaine and Procaine Compounds; Tendons, sheaths
IMPOTENCE
See also Sterility
hyperestrogenism in man as cause of impotence and spermatic insufficiency, [R. Chwalla] Wien.med. Wchnschr. **104:** 891-892, Nov. 6, '54 G
impotency for copulation, therefore for procreation, of unusual type; medicolegal consideration, [G. Abruzzese] Policlinico (sez. prat.) **61:** 937-946, Aug. 9, '54 I
therapy, problems in treatment, [A. F. Ragab, A. El-Etribi & M. El-Badawi] J.Egyptian M.A. **37:** 443-448, '54
IMPREGNATION
See also Fecundity; Reproduction; Sterility
artificial insemination at home, [F. E. Lane] Fertil. & Steril. **5:** 372-373, July-Aug. '54
artificial insemination from sexual psychologic viewpoint, [H. Schirmacher] Zentralbl.Gynäk. **76:** 430-434, '54 G
best time for conception; nature of menstruation, [A. Greil] Wien.med.Wchnschr. **104:** 893-894, Nov. 6, '54 G
cinematographic study of successful in vitro fecundation of ovum of rabbit, [R. Moricard] Bull.Féd. soc.gynéc.et obst. **6:** 271-275, '54 F
clinical use of frozen semen; 4 cases, [R. G. Bunge, W. C. Keettel & J. K. Sherman] Fertil.& Steril. **5:** 520-529, Nov.-Dec. '54
conception in prepuberal mice following artificially induced ovulation and mating, [M. N. Runner & A. Gates] Nature, London **174:** 222-223, July 31, '54
experimental study of penetration of human cervical mucus by spermatozoa in vitro, [C. Harvey] J. Obst.& Gynaec.Brit.Emp. **61:** 480-490, Aug. '54
in vitro fertilization in rabbit, [R. Moricard] Nature, London **173:** 1140, June 12, '54
independence of delayed fertilization and spontaneous triploidy in mouse embryos, [A. H. Gates & R. A. Beatty] Nature, London **174:** 356-357, Aug. 21, '54
medicolegal aspects of sterilization, artificial insemination and abortion, [E. J. Holman] J.A.M.A. **156:** 1309-1311, Dec. 4, '54
miosis and fecundation; in vivo and in vitro study on mammalian ovule, [R. Moricard] Gynaecologia **138:** 310-336, Aug. '54 F
problem of site of fertilization of mammalian ovum, [F. Strauss] Bull.schweiz.Akad.med.Wissensch. **10:** 239-248, Oct. '54 G
results in artificial insemination, [J. O. Haman] J. Urol. **72:** 557-563, Sept. '54
sterility due to retrograde ejaculation of semen; report of pregnancy achieved by autoinsemination, [I. C. Fischer & E. C. Coats] Obst.& Gynec. **4:** 352-354, Sept. '54
when does fertilized human ovum become ripe for implantation? [E. Augustin] Ztschr.Geburtsh.u. Gynäk. **141:** 256-266, '54 G
IMPULSE: See Insanity, impulsive
INACTIN (barbital derivative): See Anesthesia, barbital and barbital derivatives
INAGUE, T.: See WAJCHENBERG, B. L., jt. auth.
INANITION: See Proteins, in diet; Starvation
INCH, W. R., Direct current potential and pH of several varieties of skin neoplasms, Canad.J.Biochem.& Physiol. **32:** 519-525, Sept. '54
INCLUSION BODIES: See Cells, inclusions
INCOME TAX
physician and his taxes, [W. R. Busch] Minnesota Med. **37:** 762-768; 773, Oct. '54
when is communication privileged? Federal court requires hospital to disclose names of doctor's patients to revenue department, [L. O. Garber] Mod.Hosp. **83:** 89, Sept. '54
INCUBATOR
technic for roentgenographic examination of newborn, premature or ill infants without removal from incubator, [H. K. Silver & W. L. Nyhan] Pediatrics **14:** 666-667, Dec. '54
INCUS: See Ear, ossicles
INCZE, G., and ÁRVAY, A., Traumatic bone embolism as vital reaction, Acta morphol. **4:** 247-249, '54
INCZE, J. S., Reversibility of isoniazid resistance developed in Mycobacterium tuberculosis, Dis. Chest **26:** 127-132, Aug. '54
Effect of isoniazide on guinea pigs infected with isoniazide resistant strains of Mycobacterium tuberculosis, Dis.Chest **26:** 133-137, Aug. '54
INDANDIONES
phenindione as anticoagulant; 1 or 2 daily doses? [R. Jorde] Nord.med. **52:** 1277, Sept. 9, '54 N
effects: See also Thrombosis, postoperative; Thrombosis, prevention
antagonistic effect of oral vitamin K_1 on action of ethyl biscoumacetate (bishydroxycoumarin derivative) and phenylindandione (phenindione), [J. N. M. Chalmers, M. F. Dixon & W. Polack] Brit.M.J. **2:** 956-959, Oct. 23, '54
anticoagulant effect of phenindione; relation to substances with vitamin P action, [G. Longo] Haematologica **38:** 1161-1167, '54 I
clinical experience with dipaxin (indandione derivative) and with combined use of prothrombopenic agents, [R. Katz, H. Ducci, W. Roeschmann & L. Toriello] Circulation **10:** 685-690, Nov. '54
mode of action of phenylindandione (phenindione), [W. Walker & R. B. Hunter] J.Clin.Path. **7:** 249-251, Aug. '54
therapy: See also Thrombosis, therapy
clinical evaluation of phenylindandione (phenindione) as anticoagulant, [O. R. Kruesi & F. J. Schilling] New England J.Med. **251:** 927-931, Dec. 2, '54
toxicity, agranulocytosis following treatment with phenylindandione (phenindione), [K. Kirkeby] Lancet **2:** 580-581, Sept. 18, '54
INDERBITZIN, T., Zum Problem der Deutung des LE-Zell-Phänomens, Acta haemat. **12:** 268-276, Oct. '54
Experimentelle Untersuchungen zur Frage der antilipämischen Wirkung von Heparin, Schweiz. med.Wchnschr. **84:** 1150-1154, Oct. 2, '54
See DELACRETAZ, J., jt. auth.

INDEXING: See Case Records
INDIA INK: See Dyes; Liver, function tests; Reticuloendothelial System
INDIANS: See Hindus
INDIANS, AMERICAN
cancer among Canadian Indians, [O. H. Warwick & A. J. Phillips] Brit.J.Cancer **8:**223-230, June '54
first results of use of isoniazid, streptomycin, p-aminosalicylic acid with or without collapse therapy in group of adult Indians and Eskimos and boys with pulmonary tuberculosis, [M. Caron] Union méd. Canada **83:**883-893, Aug. '54 F
gallbladder diseases among American Indians, [R. C. Lam] Journal-Lancet **74:**305-309, Aug. '54
hereditary blood factors among Chippewa Indians of Minnesota, [G. A. Matson, E. A. Koch & P. Levine] Am.J.Phys.Anthropol. **12:**413-426, Sept. '54
importance of rhythm in songs for treatment of sick by American Indians, [F. Densmore] Scient. Month. **79:**109-112, Aug. '54
nutritional status of Papago Indian children, [M. G. Vavich, A. R. Kemmerer & J. S. Hirsch] J.Nutrition **54:**121-132, Sept. '54
INDICAN: See Urine, indican
INDIGENTS, medical care of: See Economics, Medical
INDIGESTION: See Digestive System, diseases; Intestines, diseases; Stomach, diseases; etc.
INDOLES
actions of series of 3-(piperidyl-(N)-methyl)indoles and related compounds on neuromuscular apparatus, [E. G. van Proosdij-Hartzema & D. K. de Jongh] Acta physiol.et pharmacol.neerl. **3:**173-183, '54
evaluation of single medium for detecting production of urease and indole (by paracolon and proteus bacteria), [D. L. Jones & S. King] Am.J.Clin.Path. **24:**1316-1317, Nov. '54
pressor and central stimulant properties of serotonin "antagonist" (2-methyl-3-ethyl-5-aminoindole and related compounds; 2-methyl-3-ethyl-5-dimethylaminoindole), [F. H. Meyers] Science **120:**276-277, Aug. 13, '54
synthetic oxytocics; pharmacologic properties of 3-(piperidyl-(2)-methyl)indoles and related compounds, [E. G. van Proosdij-Hartzema & D. K. de Jongh] Arch.internat.pharmacodyn. **98:**335-339, July 1, '54
INDORANTE, G.: See GIGLIO, A. L., jt. auth.
INDUCTEES: See Recruits
INDUSTRY AND OCCUPATIONS
See also Aviation and Aviators; Cotton Industry; Housework; Mines and Miners; Psychiatry, industrial; Psychology, industrial; Railroads; Rubber Industry; Vocation; Workmen's Compensation and Insurance; etc.
activity programing for retirement by executives, [H. R. Hall] J.Gerontol. **9:**214-217, April '54
age and problems of professional truck drivers in highway transportation (including accidents), [R. A. McFarland, A. L. Moseley & M. B. Fisher] J.Gerontol. **9:**338-348, July '54
changes of occupational activity of older people in Austria, [E. Brezina] Arch.Hyg. **138:**227-234, '54 G
economic and social problems of rehabilitation, [F. Simon] Semaine hôp.Paris **30:**3773-3776, Nov. 6, '54 F
effect of weather on working capacity and health of pieceworkers, [H. Reifferscheid] Zentralbl. Arbeitsmed.u.Arbeitsschutz. **4:**112-116, July '54 G
fluctuations in efficiency of pieceworkers; preliminary report, [A. Thierfelder & G. Wanninger] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**7-9, Jan. '54 G
follow-up of medical inpatients in general hospital with special reference to working capacity, [R. E. Lane, N. Goodman & M. P. Saunders] Lancet **1:**1229-1232, June 12, '54
functional diagnosis and evaluation of working capacity of patients with prolonged subfebrile temperatures, [L. T. Antonova] Klin.med.(no. 8) **32:**59-63, '54 R
impairments affecting employment, [C. J. McLoughlin] J.M.A.Georgia **43:**958-960, Nov. '54
industrial aspects of rehabilitation of handicapped, [E. R. Savage] South African M.J. **28:**706-709, Aug. 21, '54
older worker in industry; survey of retirement plans of larger New Jersey manufacturing establishments, [D. N. Dertouzos & J. J. Pearce, Jr.] J. Gerontol. **9:**349-353, July '54
INDUSTRY AND OCCUPATIONS--Continued
physical rehabilitation and reemployment of handicapped, [F. H. Krusen] A.M.A.Arch.Indust.Hyg. **10:**11-15, July '54
problems of health in marketing of chemicals, [V. K. Rowe & E. M. Adams] A.M.A.Arch.Indust.Hyg. **10:**50-53, July '54
recent inquiries and current problems in social organization of industry, [D. H. Allcorn] Brit.J. Indust.Med. **11:**301-304, Oct. '54
recreation programs in industry; health asset or liability? [J. S. Felton] Indust.Med. **23:**383-400, Sept. '54
social class (occupational) variations in mortality, [W. P. D. Logan] Brit.J.Prev.& Social Med. **8:**128-137, July '54
symposium on youth and work: problems of young people during transition from school child to adult worker, [G. D. Pirrie, J. H. Bell & W. Raphael] Roy.San.Inst.J. **74:**740-755, Aug. '54
technics in vocational rehabilitation of chronically unemployed psychiatric patients, [I. Stevenson & T. M. Fisher] Am.J.Psychiat. **111:**289-300, Oct. '54
unemployment and morbidity study of 1120 unemployed returning to work, [S. Fiandaca & L. Brigatti] Med.lavoro **45:**300-304, May '54 I
women in industry, [H. Brandaleone] Compens.Med. **6:**18-20, June-Aug. '54
absenteeism, due to pulmonary diseases; frequency of respiratory disorders in workers exposed to chronic inhalation of gas and irritating vapors, [L. Ghiringhelli] Med.lavoro **45:**474-481, Aug.-Sept. '54 I
incidence of incapacitating disease among workers in large Sicilian industrial establishment, [C. Pennino] Folia med. **37:**597-607, July '54 I
industrial absenteeism and gastrointestinal diseases, [J. Kaplan] Semana méd. **105:**696-697, Oct. 14, '54 S
industrial physician and absenteeism, [G. Prosperi] Rass.med.indust. **23:**309-315, Sept.-Oct. '54 I
medical needs and absenteeism in healthy population (data on naval cadets), [W. B. Webb] Indust.Med. **23:**416-417, Sept. '54
recent inquiries and current problems in social organization of industry, [D. H. Allcorn] Brit.J. Indust.Med. **11:**301-304, Oct. '54
sickness absentee rate in younger and older workers in small manufacturing plant, [G. H. Fisk] A.M.A. Arch.Indust.Hyg. **10:**223-225, Sept. '54
sickness in health department of local authority, [R. T. Bevan & E. Lewis-Faning] Month.Bull.Min. Health **13:**178-193, Oct. '54
accident prevention: See Industry and Occupations, hygiene
diseases and poisoning: See also Anthrax, industrial; Benzene, toxicity; Beryllium, toxicity; Caisson Disease; Cancer, occupational; Carbon Monoxide, toxicity; Cataract, industrial and traumatic; Deafness, occupational; Industry and Occupations, hygiene; Infection, of physicians, research workers, etc.; Lead, toxicity; Neuroses and Psychoneuroses, industrial and traumatic; Pneumoconiosis; Tuberculosis, industrial and traumatic; Workmen's Compensation and Insurance
antimony poisoning, [H. Brieger, C. W. Semisch, III, J. Stasney & D. A. Platnek] Indust.Med. **23:**521-523, Dec. '54
barber's interdigital pilonidal sinus; incidence, pathology and pathogenesis, [H. L. Joseph & H. Gifford] A.M.A.Arch.Dermat.& Syph. **70:**616-624, Nov. '54
behavior of renal function in occupational poisoning due to mercury, [F. Gobbato, P. Chiesura & G. Monarca] Minerva nefrol. **1:**125-127, July-Sept. '54 I
blood potassium determination with reference to industrial diseases, [G. Dettori] Rass.med.indust. **23:**248-252, July-Aug. '54 I
blood proteins in allergic skin diseases of occupational origin, [C. Guyotjeannin, R. Négri & J. Truffert] Arch.mal.profess. **15:**371-376, '54 F
brief febrile reactions during cleaning of steam condenser, [G. Jungk] Arch.Gewerbepath.u.Gewerbehyg. **13:**301-312, '54 G
brief history of industrial dermatology, [R. O. Noojin] A.M.A.Arch.Dermat.& Syph. **70:**723-731, Dec. '54
brucellosis as occupational disease, [J. Peña Yáñez] Med.y segur.trab. **2:**4-9, Jan.-March '54 S
calcium cyanamide intoxication, [J. de Larrard & H. J. Lazarini] Arch.mal.profess. **15:**282-287, '54 F

INDUSTRY AND OCCUPATIONS, diseases and poisoning--Continued
can work be cause of psychosomatic disorders in workers? [A. Alessandrini] Rass.med.indust. **23:** 253-260, July-Aug. '54 I
carbon disulfide poisoning in viscose rayon factories, [E. C. Vigliani] Brit.J.Indust.Med. **11:**235-244, Oct. '54
causal factors in urolithiasis; role of possible interrelationship of stress, metabolism and occupation, [C. E. Burkland] Stanford M.Bull. **12:**134-139, May '54
caused by allergy to platinum, [W. Massmann & H. Opitz] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:** 1-4, Jan. '54 G
chromium content of cement and its significance in cement dermatitis, [C. R. Denton, R. G. Kenan & D. J. Birmingham] J.Invest.Dermat. **23:**189-192, Sept. '54
chronic carbon disulfide poisoning; pathogenesis, early diagnosis and prevention, [E. Attinger] Schweiz.med.Wchnschr. **84:** 912-913, July 31, '54 G
chronic mercurialism; cause of clinical syndrome of amyotrophic lateral sclerosis (in farmers dusting seeds with ceresan, phenylmercuric acetate preparation), [I. A. Brown] A.M.A.Arch.Neurol.& Psychiat.. **72:**674-681, Dec. '54
clinical aspects of ancylostomiasis among agricultural workers, [M. Giromini & A. Granati] Folia med. **37:**408-416, May '54 I
complement fixation test for amplification of diagnosis of nickel eczema, [J. Wendlberger & E. Frohlich] Arch.Hyg. **138:**430-435, '54 G
cor pulmonale; incidence and etiology in industrial city, [F. J. Flint] Lancet **2:** 51-58, July 10, '54
corneal changes in eyes of stonecutter; industrial health hazard for eye, [W. Buttner-Wobst] Klin. Monatsbl.Augenh. **125:**572-582, '54 G
coronary heart disease in transport workers; progress report, [J. N. Morris & P. A. B. Raffle] Brit. J.Indust.Med. **11:** 260-264, Oct. '54
current problems in industrial dermatitis, [F. R. Bettley] Brit.M.J. **2:**905-907, Oct. 16, '54
degenerative changes in skin with special reference to jute workers, [J. Kinnear, J. Rogers, O. A. Finn & A. Mair] Brit.J.Dermat. **66:** 344-349, Oct. '54
dermatitis caused by hexavalent chromium as example of eczematous dermatitis due to sensitization to metals, [G. Hilt] Dermatologica **109:** 143-174, '54 F
dermatitis caused by solvents, [J. Pellerat] J.méd. Lyon **35:**607-613, July 20, '54 F
dermatology in industry, [G. B. Mitchell-Heggs] J. Roy.Inst.Pub.Health & Hyg. **17:**167-177, June '54
dermatoses among food handlers, [G. E. Morris] Indust.Med. **23:**343-344, Aug. '54
dermatoses due to insecticides with special reference to arsenic compounds, [G. Gardenghi] Rass. med.indust. **23:**321-329, Sept.-Oct. '54 I
dermatoses due to streptomycin; case study, [G. Paparopoli] Med.lavoro **45:**386-391, June-July '54 I
dermatoses in Finland; 1752 cases, [V. Pirilä & O. Kilpio] Acta dermat.-venereol. **34:**395-402, '54
dermatoses in workers of petroleum industry, [G. Farris & U. Sicca] Rass.med.indust. **23:**340-349, Sept.-Oct. '54 I
determination of anticholinesterase activity and of maximum tolerable concentration in atmosphere contaminated by organic phosphorus insecticides, [N. Zurlo, C. Sassi & L. Metrico] Med.lavoro **45:** 533-543, Oct. '54 I
development of concept of ancylostomiasis as occupational disease, [M. Giromini] Folia med. **37:** 508-520, June '54 I
diagnosis and medical treatment of occupational backache, [H. Serre] Arch.mal.profess. **15:**268-276, '54 F
diethylcarbamazine (hetrazan, piperazine derivative) in treatment of strongyloidiasis, [E. Chernin] J. Parasitol. **40:**589-590, Oct. '54
due to acetone; clinical manifestations, environment and physiopathologic studies, [L. Parmeggiani & C. Sassi] Med.lavoro **45:**431-468, Aug.-Sept. '54 I
due to nickel, [R. Ricciardi-Pollini] Rass.med.indust. **23:**157-165, May-June '54 I
duration of monovalent sensitization to alutan (phosphorus sesquisulfide); occupational dermatitis caused by contact with matchbox, [G. Estel] Medizinische, pp. 1515-1516, Nov. 6, '54 G
dust diseases in industry, [J. Burnet] Irish J.M.Sc., pp. 250-256, June '54

INDUSTRY AND OCCUPATIONS, diseases and poisoning--Continued
effects of inhalation of low concentrations of sulfur dioxide upon man and other mammals, [L Greenwald] A.M.A.Arch.Indust.Hyg. **10:** 455-475, Dec. '54
epidemic keratoconjunctivitis; various cases; preliminary report, [L. Mosci] Rass.med.indust. **23:** 243-247, July-Aug. '54 I
episode of group asphyxiation due to methane and acute poisoning due to carbon monoxide, [L. Parmeggiani, C. Sassi & S. Zanardi] Med.lavoro **45:** 286-292, May '54 I
erythrocytic inclusion bodies (Heinz) in blood of chemical workers (exposed to aniline), [J. P. Hughes & J. F. Treon] A.M.A.Arch.Indust.Hyg. **10:**192-202, Sept. '54
etiology and prophylaxis of occupational bladder tumors in dye industry, [F. Uebelin & A. Pletscher] Schweiz.med.Wchnschr. **84:** 917-920, Aug. 7, '54 G
evaluation of osteochondrosis of spine as occupational disease, [H. Stein] Arch.orthop.u.Unfall-Chir. **46:** 351-381, '54 G
forces acting on hand during work with compressed air hammer, [F. Kuhn & H. Scheffler] Arbeitsphysiologie **15:** 277-294, '54 G
hazardous exposure to some so-called safe solvents, [J. P. Hughes] J.A.M.A. **156:** 234-237, Sept. 18, '54
health hazards in production of foaming agent which contains toluylene di-isocyanate (moltopren), [H. Ganz & E. Mager] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**42-44, March '54 G
health hazards involved in use of parathion (phosphorus compound) in fruit orchards of north central Washington, [G. S. Batchelor & K. C. Walker] A.M.A.Arch.Indust.Hyg. **10:**522-529, Dec. '54
hematologic investigation on workers exposed to manganese dust, [B. Kesič & V. Häusler] A.M.A. Arch.Indust.Hyg. **10:**336-343, Oct. '54
hepatic lesions caused by lacquering and related occupations, [L. Popper] Zentralbl.Arbeitsmed.u. Arbeitsschutz **4:**108-112, July '54 G
inactivation of eczematogenic substances in industry; modification of chromium and turpentine sensitization, [G. Rajka & E. Vincze] Dermatologica **109:**93-106, '54 G
incidence of torticollis-brachialgia and lumbago-sciatica syndrome among various occupational and age groups and their probable pathogenesis, [L. Hult] Nord.hyg.tidskr., pp. 147-159, '54 Sw
industrial dermatitis, [L. F. Weber] Illinois M.J. **106:**293-295, Nov. '54
inhalation toxicity of 90 per cent hydrogen peroxide vapor; acute, subacute and chronic exposures of laboratory animals, [F. W. Oberst, C. C. Comstock & E. B. Hackley] A.M.A.Arch.Indust.Hyg. **10:**319-327, Oct. '54
initial medical and industrial use of radioactive materials (1915-1940), [W. B. Looney] Am.J. Roentgenol. **72:**838-845, Nov. '54
intoxication with parathion (phosphorus compound); 12 cases, one with fatal outcome, [P. Michaux, J. Thiodet & H. Deyme] Arch.mal.profess. **15:**357-359, '54 F
investigation of warts prevalent among workers in reduction works of aluminum industry, [R. Lockhart] Brit.J.Indust.Med. **11:**296-300, Oct. '54
manager's disease with special regard to cardiac infarction, [R. Wenger] Wien.klin.Wchnschr. **66:** 433-436, June 25, '54 G
method of epicutaneous tests applied to study of cutaneous reactions of intolerance of industrial origin, [J. Charpy, P. Y. Castelain & H. Gérard] Arch. mal.profess. **15:**351-356, '54 F
mite dermatitis; further report from Finland, [V. Pirilä & O. Kilpio] Acta dermat.-venereol. **34:** 368-371, '54
native workers of Angola; alimentation, predominant diseases; various prophylactic methods, [J. A. de Freitas] An.Inst.med.trop. **10:**1157-1164, Sept. '53 P
new observations in pathogenesis of contact eczemas of hands, [Cabre Claramunt] Actas dermo-sif. **45:** 261-265, Jan. '54 S
newer trends in industrial dermatology, [M. H. Samitz] Compens.Med. **6:**7-17, March-May '54
nickel poisoning; studies on patients suffering from acute exposure to vapors of nickel carbonyl (including use of dimercaprol in therapy), [F. W. Sunderman & J. F. Kincaid] J.A.M.A. **155:**889-894, July 3, '54

INDUSTRY AND OCCUPATIONS, diseases and poisoning--Continued
occupational aspects of rheumatic diseases--review, [B. Mintz & L. J. Goldwater] Indust.Med. **23:**335-342, Aug. '54
occupational diseases, [T. F. Mancuso] Ohio M.J. **50:** 1032-1036, Nov. '54
occupational lumbago of peasants, [C. Gabbi] Gior. clin.med. **35:**617-623, May '54 I
ocular mycosis among agricultural workers, [A. Fazakas] Ophthalmologica **128:**163-179, Sept. '54 G
of esophagus, [E. Pallestrini] Minerva otorinolaring. **4:**141-142, May-June '54 I
of upper respiratory tract, [M. Marchand & J. Croisier] Arch.mal.profess. **15:**259-267, '54 F
of worker in manganese, [G. Prosperi & C. Barsi] Rass.med.indust. **23:** 316-320, Sept.-Oct. '54 I
pain in arms of occupational origin, [G. Wohlfart] Nord.hyg.tidskr., pp. 167-173, '54 Sw
pharmacologic methods of disinfestation and prophylaxis of ancylostomiasis among agricultural workers, [M. Giromini & A. Granati] Folia med. **37:**608-621, July '54 I
pneumopathies due to chemical agents, [M. Giubileo & R. Ricciardi-Pollini] Rass.med.indust. **23:**197-220, July-Aug. '54 I
poisoning due to petroleum ether and to benzine, [G. Baldi & R. Ricciardi-Pollini] Rass.med.indust. **23:**77-94, March-April '54 I
posture during work in relation to disease, [C. Hirsch] Nord.hyg.tidskr., pp. 160-166, '54 Sw
practical control measures for employees exposed to ionizing radiation hazards; medical control, [B. R. Nebel] South.M.J. **47:**1147-1149, Dec. '54
prevention of contact dermatitis (with special reference to use of silicones), [M. N. Winer] New York J.Med. **54:**2591-2595, Sept. 15, '54
problem of industrial mercury intoxication, [P. Seifert & H. Neudert] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**129-137, Sept. '54 G
problems in study of decaborane and possible therapy of its poisoning, [V. V. Cole, D. L. Hill & A. H. Olkemus] A.M.A.Arch.Indust.Hyg. **10:** 158-161, Aug. '54
problems of alimentation for workers exposed to effects of toxic substances, [E. C. Vigliani] Med. lavoro **45:** 423-430, Aug.-Sept. '54 I
range-finding toxicity data; list V, [H. F. Smyth, Jr., C. P. Carpenter, C. S. Weil & U. C. Pozzani] A.M.A.Arch.Indust.Hyg. **10:**61-68, July '54
rheumatism as occupational disease, [E. W. Baader] Deutsches med.J. **5:** 339-341, June 9, '54 G
rheumatism as occupational disease, [H. Desoille] Semaine hop.Paris **30:** 3757-3760, Nov. 6, '54 F
role of chrome and other trace elements in cement eczema, [V. Pirilä] Acta dermat.-venereol. **34:** 136-143, '54
Salmonella in swine, cattle and environment of abattoirs, [M. M. Galton, W. V. Smith, H. B. McElrath & A. V. Hardy] J.Infect.Dis. **95:** 236-245, Nov.-Dec. '54
salmonellosis and occurrence as supposed occupational hazard, [M. Barni] Minerva medicoleg. **74:** 90-94, May-June '54 I
sarcoidosis, hypercalcemia, calcinosis and renal impairment, [J. G. Scadding] Proc.Roy.Soc.Med. **47:**507-509, July '54
serious poisoning due to parathion (phosphorus compound) with nephrotic syndrome, [M. Barsotti, C. Sassi & P. del Bono] Med.lavoro **45:**469-473, Aug.-Sept. '54 I
skin diseases, [N. Thyresson & E. Skog] Nord.hyg. tidskr., pp. 108-113, '54 Sw
small epidemic of M. gypseum ringworm in plant nursery, [C. H. Whittle] Brit.J.Dermat. **66:**353-356, Oct. '54
so-called manager disease; psychosomatic aspects, [K. Franke] Medizinische, pp. 1079-1086, Aug. 21, '54 G
so-called "manager" disease with special regard to cardiovascular disorders, [F. Dittmar] Deutsches med.J. **5:**419-424, June 25, '54 G
stenocardiac attacks in workers in production of dynamite with nitroglycol, [M. Barsotti] Med. lavoro **45:**544-548, Oct. '54 I
stomatology of workers exposed to effects of industrial intoxication; hydrargyrism, [F. de Michelis] Med.y segur.trab. **2:**16-21, Jan.-March '54 S
therapy of dermatomycoses in workers exposed to dusty and hot environment, [W. Dolfen] Zentralbl. Arbeitsmed. u. Arbeitsschutz **4:** 73-74, May '54 G

INDUSTRY AND OCCUPATIONS, diseases and poisoning--Continued
therapy of pruritic and painful occupational dermatoses with pragman (phenylpropylamine derivative), [G. Hook] München.med.Wchnschr. **96:** 1284-1286, Oct. 29, '54 G
therapy of tenosynovitis with impletol (procaine hydrochloride preparation) as social indication and necessity of recognition as occupational disease, [P. Stern] Medizinische, pp. 1389-1390, Oct. 9, '54 G
thyreopathies and occupational diseases, [C. A. Vesce] Folia med. **37:** 771-798, Sept. '54 I
toxic properties of dimethylnitrosamine (producing cirrhosis of liver), [J. M. Barnes & P. N. Magee] Brit.J.Indust.Med. **11:** 167-174, July '54
toxicologic data--sources of information and future needs, [H. F. Smyth, Jr.] Am.Indust.Hyg.A.Quart. **15:**203-205, Sept. '54
toxicology of plastics and rubber--plastomers and monomers, [R. H. Wilson & W. E. McCormick] Indust.Med. **23:**479-486, Nov. '54
trichloroethylene and dichloroethylene poisoning, [R. S. McBirney] A.M.A.Arch.Indust.Hyg. **10:** 130-133, Aug. '54
unusual psychic syndromes in emigrated workers, [L. Tanfani] Gior.psichiat.e neuropat. **82:**821-838, '54 I
use of potassium 1,2-naphthoquinone-4-sulfonate for determination of health hazards in benzidine industry, [P. Engelberts & E. Babel] Zentralbl. Arbeitsmed.u.Arbeitsschutz **4:**40-42, March '54 G
use of ventilation indexes, [M. Crepet & E. Gaffuri] Rass.med.indust. **23:** 95-103, March-April '54 I
various cutaneous alterations among citrus fruit workers, [G. Saitta & S. Cucinotta] Folia med. **37:** 686-695, Aug. '54 I
"Why doesn't worker's skin clear up?" Analysis of factors complicating industrial dermatoses, [G. E. Morris] A.M.A.Arch.Indust.Hyg. **10:**43-49, July '54

fatigue in: See Fatigue, industrial
hygiene, absolute control of chromic acid mist--investigation of new surface-active agent (zeromist), [G. Hama, W. Fredrick, D. Millage & H. Brown] Am.Indust.Hyg.A.Quart. **15:**211-216, Sept. '54
accident parade, [K. T. Johnstone] Indust.Med. **23:** 307-308, July '54
accident prevention, [A. Taylor] Tr.A.Indust.M.Off. **3:**296-301, Jan. '54
air pollution control methods for toxic dusts, gases, fumes and vapors, [I. Kingsley] Month.Rev.New York State Dept. of Labor **33:**17-20, May '54
apparatus for prevention of overloading of pressure gas boilers without scales, [J. Schulze] Zentralbl. Arbeitsmed.u.Arbeitsschutz **4:**137-140, Sept. '54 G
apparatus for study of dust in atmosphere, [A. de la Vega] Med.y segur.trab. **2:** 38-40, Jan.-March '54 S
apprentice and industrial safety, [H. Schmidt-Lamberg] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**75-77, May '54 G
atmospheric monitoring for alpha emitters using molecular filter membranes, [T. T. Mercer] A.M.A.Arch.Indust.Hyg. **10:**372-380, Nov. '54
bacteriologic control of oysters during processing and marketing, [C. B. Kelly & W. Arcisz] Pub. Health Rep. **69:**716-720, Aug. '54
beryllium extraction, reduction and alloy fabrication; engineering study covering 10 years' experience, [J. Shilen & others] Indust.Med. **23:** 291-299, July '54
biologic prevention of complications in workers in chemical industries especially petroleum industry, [G. A. Vigliani] Rass.med.indust. **23:**221-233, July-Aug. '54 I
control of mosquito breeding in husk-pits by naturalistic methods, [W. L. P. Dassanayake] Ann.Trop. Med. **48:** 127-128, June '54
determination of arsenine, hydrogen sulfide and sulfur dioxide in air of workrooms by means of test stain method, [W. Massmann] Arch.Gewerbepath. u.Gewerbehyg. **13:**262-275, '54 G
dust concentrations in foundry--study in temporal variations, [H. J. Scott, Jr. & L. M. Merritt] Am. Indust.Hyg.A.Quart. **15:** 193-194, Sept. '54
engineering and industrial hygiene, [P. Drinker] Brit. M.J. **1:**1337-1340, June 12, '54
environmental medicine in industry, [C. R. Walmer] Pub.Health Rep. **69:** 585-587, June '54
exposure to hydrogen cyanide in processing of apricot kernels, [B. Grabois] Month.Rev.New York State Dept. of Labor **33:**33-36, Sept. '54

INDUSTRY AND OCCUPATIONS, hygiene--Continued
eye injury and protection; industrial ophthalmologic survey in small plants engaged in metal processing in greater Detroit, [R. W. Ryan & O. T. Mallery, Jr.] Univ.Michigan M.Bull. **20:**115-128, May '54
field studies of diffusion of aerosols, [M. L. Barad & B. Shorr] Am.Indust.Hyg.A.Quart. **15:**136-140, June '54
follow-up study of pneumoconiosis in iron foundry and some investigations into effect of foundry dust in lungs, [G. F. Keatinge & H. E. Harding] Brit.J. Indust.Med. **11:**289-295, Oct. '54
for female worker, [J. J. Gómez-Sigler] Med.y segur. trab. **2:**11-15, Oct.-Dec. '53 S
formaldehyde in air--specific field test, [W. E. MacDonald, Jr.] Am.Indust.Hyg.A.Quart. **15:**217-219, Sept. '54
gas-mask protection against decaborane, [W. H. Hill & J. L. Svirbely] A.M.A.Arch.Indust.Hyg. **10:**69-76, July '54
health education for industrial employees at Hanford Atomic Products Operation, [C. Branchini] Pub. Health Rep. **69:**883-888, Sept. '54
health hazards in tunnel construction, [G. L. Wilson & H. J. Roberts] A.M.A.Arch.Indust.Hyg. **10:**142-151, Aug. '54
health in iron rolling mill, [G. F. Keatinge] Brit.J. Phys.Med. **17:**199-206, Sept. '54
health maintenance and accident prevention in retail stores--report to management, Indust.Med. **23:**468-472, Oct. '54
in Norway; development, achievements and future aims, [H. Natvig] Nord.hyg.tidskr., pp. 93-107, '54 N
industrial health in United States of America, [B. Harvey] Brit.J.Indust.Med. **11:**222-226, July '54
industrial heat-load problems in India, [W. F. Ashe] Indust.Med. **23:**524, Dec. '54
industrial safety and sports activity of worker, [H. Schmidt-Lamberg] Zentralbl.Arbeitsmed.u. Arbeitsschutz **4:**6-7, Jan. '54 G
insurance and prevention of accidents, [L. G. Martini] Rass.med.indust. **23:**69-76, March-April '54 I
lead exposures from oxy-acetylene flame cleaning and cutting of lead-painted steel, [S. Moskowitz, B. Feiner, W. J. Burke & A. E. Perina] Month. Rev.New York State Dept. of Labor **33:**29-31, Aug. '54
modern control of fungus infections in public and industrial bath houses; disinfection with TEGO 103 (amino acid preparation), [S. Espelage] München. med.Wchnschr. **96:**946-947, Aug. 20, '54 G
native workers of Angola; alimentation, predominant diseases; various prophylactic methods, [J. A. de Freitas] An.Inst.med.trop. **10:**1157-1184, Sept. '53 P
newly developed chair, [H. M. Kunze] Zentralbl. Arbeitsmed.u.Arbeitsschutz **4:**161-164, Nov. '54 G
now we are 15 (American Industrial Hygiene Association anniversary); Cummings memorial lecture, [F. A. Patty] Am.Indust.Hyg.A.Quart. **15:**111-118, June '54
occupational diseases and means of combating them with special reference to industrial environment, [J. M. Dalla Valle] Med.lavoro **45:**497-503, Oct. '54 I
organization of hygiene with respect to clean air in cities, [E. Escarrá] An.med.pûb. **6:**101-106, Jan.-June '54 S
percodan for pain in industrial practice, [C. E. Piper & F. W. Nicklas] Indust.Med. **23:**510-512, Nov. '54
pharmacologic methods of disinfestation and prophylaxis of ancylostomiasis among agricultural workers, [M. Giromini & A. Granati] Folia med. **37:**608-621, July '54 I
place of industrial health in curriculum of University of Durham, [R. C. Browne] Lancet **2:**400-404, Aug. 28, '54
preparing dust samples for microscopic examination--notes on new method, [C. D. Yaffe, H. J. Paulus & H. H. Jones] Am.Indust.Hyg.A.Quart. **15:**206-210, Sept. '54
prevention of cardiac damage in athletes and persons engaged in heavy labor, [K. Blumberger] Wien. Ztschr.inn.Med. **35:**411-419, Oct. '54 G
prevention of health hazards in new construction industry, [E. Meyer] Zentralbl.Arbeitsmed.u. Arbeitsschutz **4:**75, May '54 G
problems in large Swedish gas-production unit; health examination with special consideration of carbon monoxide exposure and shift work, [K. G. Rignér] Nord.hyg.tidskr., pp. 183-197, '54 Sw
INDUSTRY AND OCCUPATIONS, hygiene--Continued
problems of posture and body movements during work, [A. Ahlmark & S. Forssman] Nord.hyg. tidskr., pp. 136-139, '54 Sw
project in India, [H. Heimann] Pub.Health Rep. **69:**595-598, June '54
protective glasses for harmful radiations, [O. Blumenthal] Rass.med.indust. **23:**166-185, May-June '54 I
protective role of silicone pastes against occupational skin diseases, [R. Amado] Arch.mal.profess. **15:**288-290, '54 F
provincial administration of industrial health in Argentina, [E. Escarrá & S. Gonzáles] An.med. pûb. **6:**123-129, Jan.-June '54 S
responsibility of professions in health education of employee; viewpoint of industrial hygienist, [C. M. Berry] Indust.Med. **23:**300-303, July '54
role of industrial physician in prevention of cardiovascular disease, [V. C. Baird, H. T. Engelhardt & R. A. Wise] J.Am.Geriatrics Soc. **2:**597-599, Sept. '54
safe handling procedures for compounds developed by petro-chemical industry, [C. H. Hine & N. W. Jacobsen] Am.Indust.Hyg.A.Quart. **15:**141-144, June '54
soap wrappers' "jig," [P. C. Wason] Brit.J.Indust. Med. **11:**279-283, Oct. '54
toxicity of oxides of nitrogen; introduction and apparatus, [E. L. Gray, S. B. Goldberg & F. M. Patton] A.M.A.Arch.Indust.Hyg. **10:**409-417, Nov. '54
trial of hexylresorcinol as air disinfectant for prevention of colds in office workers, [O. M. Lidwell & R. E. O. Williams] Brit.M.J. **2:**959-961, Oct. 23, '54
use of new chemical substance (silicone oil) for protection of skin from occupational hazards; new orientation in prophylaxis of provoked dermatoses, [D. Mariotti] Minerva med. **1:**1651-1653, June 6, '54 I
x-radiation from electronic power tubes, [S. C. Ballard] A.M.A.Arch.Indust.Hyg. **10:**328-335, Oct. '54
injuries: See also Eyes, foreign bodies; Eyes, wounds and injuries; Fractures, industrial; Hernia, industrial and traumatic; Industry and Occupations, hygiene; Workmen's Compensation and Insurance
accidents among patients of psychiatric institutions, [V. Senigaglia] Rass.studi psichiat. **43:**834-838, July-Aug. '54 I
accidents, epidemiology and public health, [A. M. Wachs] An.med.pûb. **6:**89-99, Jan.-June '54 S
accidents in old age, [E. Malboysson Correcher] Med.españ. **32:**67-71, July '54 S
age and problems of professional truck drivers in highway transportation (including accidents), [R. A. McFarland, A. L. Moseley & M. B. Fisher] J.Gerontol. **9:**338-348, July '54
apparatus for extinguishing fire of burning person, [G. Zweiling] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**178-179, Nov. '54 G
arthritis after continuous concussion of arms caused by use of compressed air tools in construction of deep wells, [H. Groetschel] Zentralbl.Arbeitsmed. u.Arbeitsschutz **4:**4-6, Jan. '54 G
clinical aspects of reflex contracture and paralysis following accidental and occupational trauma of extremities, [M. Y. Rabinovich] Zhur.nevropat.i psikhiat. (no.8) **54:**646-652, '54 R
dust explosions in coal mines and industry, [I. Hartmann] Scient.Month. **79:**97-108, Aug. '54
effect of weather on working man; results of statistical studies of 362,000 occupational accidents during 3 years in southern Germany, [R. Reiter] München.med.Wchnschr. **96:**1032-1034, Sept. 3, '54; 1067-1070, Sept. 10, '54 G
electromyogram in industrial medicine, [A. A. Marinacci] Indust.Med. **23:**345-348, Aug. '54
experiences with prophylactic therapy of smaller injuries, [K. H. Steinhöfel] Zentralbl.Arbeitsmed. u.Arbeitsschutz **4:**9-11, Jan. '54 G
factors influencing resumption of work after injuries, [V. Raymond, A. Sivadon & J. de Verbizier] Arch. mal.profess. **15:**389-392, '54 F
fires and explosions in benzine laundries, [H. Könemann] Zentralbl.Arbeitsmed.u.Arbeitsschutz. **4:**97-101, July '54 G
inguinal hernias and occupational accidents, [L. Oriente] Rev.paulista med. **44:**334-340, April '54 P
investigation, diagnosis and treatment of injuries at work, [R. A. Trevethick] Tr.A.Indust.M.Off. **3:**301-309, Jan. '54
management (with special reference to mephate,

INDUSTRY AND OCCUPATIONS, injuries--Continued
mephenesin-glutamic acid preparation) of low back pain in ambulant patient, [R. Jessup, R. J. Murray & A. Rossi] Am.Pract.& Digest Treat. **5**: 792-795, Oct. '54
muscular atrophy of hand (Aran-Duchenne) in worker using pneumatic hammer; role of associated cervical discopathy, [M. Levrat & others] Arch.mal. profess. **15**:401-405, '54 F
neurologic examination in injuries, [C. J. Bellis] Indust.Med. **23**:418-422, Sept. '54
nitrofurazone (nitrofuran derivative) ointment for first aid and prophylactic therapy of small burns in hot environment of iron and steel industry, [W. Mueller-Hepburn] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:183-184, Nov. '54 G
physician's emergency bag for accidents, [S. Espelaga] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:12-13, Jan. '54 G
problem of rehabilitation in accidents with special reference to miners; social and economic aspects, [F. García Díaz & V. Vallina García] Acta ortop.-traumatol.ibér. **2**:375-440, Oct. '54 S
Raynaud phenomenon due to vibrating tools; neurologic observations, [J. Marshall, E. W. Poole & W. A. Reynard] Lancet **1**:1151-1156, June 5, '54
Raynaud phenomenon in workers with vibratory tools, [R. P. Jepson] Brit.J.Indust.Med. **11**:180-185, July '54
relation of trauma to disease; aspects of correlation in cases involving compensation, [P. Thurber, Jr.] California Med. **81**:281-282, Oct. '54
repair of injuries of soft parts of finger tips; case, [A. R. Ardao] An.Fac.med.Montevideo **39**:129-132, '54 S
rupture of colon secondary to muscular strain; 2 cases, [W. G. Cauble] J.Kansas M.Soc. **55**: 500-502, Sept. '54
selenious acid burn, [H. Wyers] Tr.A.Indust.M.Off. **4**:16-18, April '54
sensitivity to bacteria in industrial injuries, [K. A. Baird] Compens.Med. **6**:18-19, March-May '54
social and occupational study of causes, cost and prevention of infections of hand, [R. Wilkes] Brit. J.Indust.Med. **11**:269-278, Oct. '54
unplanned radiowave diathermy at place of work, [F. E. Rieke] Indust.Med. **23**:401-402, Sept. '54
medical service plans, benefits of industrial medical program; multiphasic analysis in human relations at community level, [E. P. Luongo] GP **10**:110-114, July '54
development and progress of federal employee health service, [E. L. Davey] Canad.Serv.M.J. **10**:126-133, Sept. '54
health problems--business man's view, [B. Ford] Hospitals **28**:57-60; 148, Dec. '54
medical service program of Sidney Hillman Health Center of New York, [M. Brand] A.M.A.Arch. Indust.Hyg. **10**:235-247, Sept. '54
United Nations health services, [F. A. Calderone] Indust.Med. **23**:411-415, Sept. '54
United Nations medical service, [F. A. Calderone] World M.J. **1**:345-349, Nov. '54
medicine and surgery, alcoholism in industry; pilot project for conservation of manpower, [B. Serebro] South African M.J. **28**:717-719, Aug. 21, '54
allergic employee; follow-up studies--injected pilot group, [M. S. Tenbrinck] Indust.Med. **23**:354-356, Aug. '54
asthmatic in industry, [N. K. Weaver] Ann.Allergy **12**:575-578, Sept.-Oct. '54
blood pressure among industrial workers of Kanpur, [V. D. Dubey] J.Indian M.A. **23**: 495-498, Aug. '54
can medical profession meet challenge of industry? [J. M. Bosworth] South.M.J. **47**:695-698, July '54
climate of Indochina; its physiologic repercussions on French workers in Far East, [M. Tissié & H. Linon] Arch.mal.profess. **15**:200-209, '54 F
dental health programs in industry: symposium, [various authors] J.Am.Dent.A. **49**: 208-218, Aug. '54
development of medical examination center (Cannery Examination Office), [R. E. Seth] Indust.Med. **23**: 457-462, Oct. '54
doctors and their debt to allied sciences (with special regard to occupational health), [J. J. O'Dwyer] Roy.San.Inst.J. **74**:737-739, Aug. '54
effects of life stress upon human susceptibility to illness: epidemiologic survey ("psychosomatic" case in industrial medicine), [L. E. Hinkle, Jr.] M.Rec.& Ann. **48**:989-996, Aug. '54
electrocardiogram in examination of worker, [J. R. Durham & L. C. McGee] Ann.Int.Med. **41**:918-934, Nov. '54

INDUSTRY AND OCCUPATIONS, medicine and surgery--Continued
electrocardiograms in periodic health examination of executives and supervisors, [F. A. L. Mathewson] Canad.M.A.J. **70**:632-636, June '54
employment problems of cardiac, [H. J. Scott] Indust. Med. **23**:449-451, Oct. '54
environmental medicine in industry, [C. R. Walmer] Pub.Health Rep. **69**:585-587, June '54
5 year plan and organization of industrial medicine, [E. Escarrá] An.med.pûb. **5**:241-258, July-Dec. '53 S
5 years of employee counseling in industrial medical program (with special reference to mental health program), [H. A. Vonachen, J. M. Mason & M. H. Kronenberg] A.M.A.Arch.Indust.Hyg. **10**:91-123, Aug. '54
health education for employees at Hanford Atomic Products Operation, [C. Branchini] Pub.Health Rep. **69**:883-888, Sept. '54
health examination of minors by Regional Commission of Industry of São Paulo, [M. Palis] Publ. méd. (núm.167) **24**:3-6, '54 P
health in iron rolling mill, [G. F. Keatinge] Brit.J. Phys.Med. **17**:199-206, Sept. '54
home care, rehabilitation and placement in industry of patients with cardiovascular disease, [A. M. Rogers] M.Clin.North America **38**:1785-1788, Nov. '54
hypertension in industry; inquiry into influence of familial factors, [C. A. D'Alonzo, P. M. Densen & M. G. Munn] Indust.Med. **23**:491-496, Nov. '54
importance of various investigations not usually carried out in preventive industrial medicine, [P. Zeglio] Rass.med.indust. **23**:336-339, Sept.-Oct. '54 I
incidence and prophylaxis of tobacco addiction and of alcoholism among 1226 workers, [A. Coutinho] Rev.brasil.med. **11**:633-635, Sept. '54 P
increasing awareness of occupational medicine in medical center (including redesigning of health service of University of Oklahoma hospitals), [J. S. Felton] J.A.M.A. **156**:1240-1244, Nov. 27, '54
industrial health in United States of America, [B. Harvey] Brit.J.Indust.Med. **11**:222-226, July '54
industrial hygiene project in India, [H. Heimann] Pub.Health Rep. **69**:595-598, June '54
industrial medicine--and disaster, [A. F. Lecklider, G. A. Eadie & H. Jaworski] Indust.Med. **23**:321-325, July '54
industrial medicine and private practitioner, [C. P. McCord] Illinois M.J. **105**:307-310, June '54
industrial medicine at international level; French conception and common problems, [P. Dervillée] J.méd.Bordeaux **131**:1028-1031, Oct. '54 F
industrial medicine's hall of fame; Sir Thomas Morison Legge, C. B. E., M.D., D.P.H., His Majesty's senior medical inspector of factories, London, England, 1863-1932, [R. T. Legge] Indust. Med. **23**:427-428, Sept. '54
industrial medicine in Soviet Union, [L. Noro] Med. lavoro **45**:504-513, Oct. '54 I
industrial medicine in United States, [L. Parmeggiani] Med.lavoro **45**:514-522, Oct. '54 I
industrial physician and absenteeism, [G. Prosperi] Rass.med.indust. **23**:309-315, Sept.-Oct. '54 I
industry's contribution to future of medicine, [R. C. Page] New England J.Med. **251**:695-698, Oct.21,'54
lest they lose sight, [V. M. Wasilik] Am.J.Nursing **54**:1080-1083, Sept. '54
medical considerations in occupation of driving road vehicles; John C. Bridge memorial lecture, [L. G. Norman] Tr.A.Indust.M.Off. **4**:3-16, April '54
medical research program, [R. E. Eckardt] Am. Indust.Hyg.A.Quart. **15**:124-126, June '54
noise and efficiency; study on Indian jute weavers, [H. C. Ganguli & M. N. Rao] Arbeitsphysiologie **15**:344-354, '54
nonoccupational diseases in industrial plant, [H. Ehrlich] Indust.Med. **23**:403-408, Sept. '54
objectives of modern health program, [L. E. Newman] Indust.Med. **23**: 513-515, Nov. '54
objectives of preplacement x-ray investigation of low-back area, [J. R. Winston & R. D. Moreton] Radiology **63**:664-665, Nov. '54
occupational health services in France, [P. Cibrie] World M.J. **1**:300-301; 314, Sept. '54; Indust.Med. **23**:473-474, Oct. '54
organization of medical services, [J. H. Sterner] Indust.Med. **23**:423-424, Sept. '54
persistence of occupational incapacity in gastrectomized patients, [E. L. Castro] Rev.brasil.med. **11**:555-557, Aug. '54 P

INDUSTRY AND OCCUPATIONS, medicine and surgery--Continued
placement of rehabilitated rheumatic worker, [P. Galmiche] Semaine hôp.Paris **30:** 3790-3792, Nov. 6, '54 F
prevalence of certain diseases among executives in comparison with other employees, [C. A. D'Alonzo, P. M. Densen, A. J. Fleming & M. G. Munn] Indust.Med. **23:**357, Aug. '54
problem drinking and industry; policies and procedures, [S. C. Franco] Quart.J.Stud.Alcohol **15:** 453-468, Sept. '54
prognosis and working capacity after myocardial infarction, [A. T. Novikov] Klin.med.(no.5) **32:** 67-74, '54 R
proper placement of individuals with coronary artery disease, [D. J. Roop & R. H. Siedenburg] Maryland M.J. **3:**614-618, Nov. '54
prophylactic influenza vaccination, [A. Manz] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**140-144, Sept. '54 G
prophylaxis and early therapy of influenza and respiratory diseases in industrial enterprise in recent years, [P. Rosenberger] Deutsche med. Wchnschr. **79:**1230-1231, Aug. 13, '54 G
prophylaxis of influenza by administration of ascorbic acid to hotel personnel, [A. Ahrens] Zentralbl. Arbeitsmed.u.Arbeitsschutz **4:**45-46, March '54 G
radiologic considerations in preplacement examinations of lumbar spine (as related to spondylolisthesis); summary of 4000 consecutive cases, [R. D. Moreton, J. R. Winston, D. E. Bibby & C. Williams] Radiology **63:**867-871, Nov. '54
relation of physical activity and occupation to coronary artery heart disease, [J. G. Benton & H. A. Rusk] Ann.Int.Med. **41:**910-917, Nov. '54
results of repeated fluoroscopic studies carried out on large group of workers, [F. Fanucchi & C. Polvani] Minerva med. **1:**1638-1642, June 6, '54 I
return to work following operation, [W. C. Beck & R. Rapp] A.M.A.Arch.Surg. **69:**214-219, Aug. '54
role of industrial medicine in prophylaxis of flatfoot, [R. Ducroquet, P. Ducroquet, J. Vacher & M. Olivier] Arch.mal.profess. **15:**292-295, '54 F
role of industrial physician in prevention of cardiovascular disease, [V. C. Baird, H. T. Engelhardt & R. A. Wise] J.Am.Geriatrics Soc. **2:** 597-599, Sept. '54
statistical study--U wave in electrocardiogram, [C. A. D'Alonzo, A. E. Hoerl, Jr. & J. P. Griffin] Indust.Med. **23:** 531-540, Dec. '54
stress disorders and industrial physician, [W. P. Shepard] Pub.Health Rep. **69:**581-584, June '54
survival and rehabilitation after coronary occlusion, [A. M. Master, H. L. Jaffe, E. M. Teich & L. Brinberg] J.A.M.A. **156:**1552-1556, Dec. 25, '54
the cardiac can work, [S. C. Franco] Indust.Med. **23:** 315-320, July '54
venereal disease in agricultural migrants; New Jersey, 1953, [A. C. Shepard & W. J. Page, Jr.] Pub.Health Rep. **69:**831-835, Sept. '54
what type of work can paraplegics do? [G. Neubauer] Wien.med.Wchnschr. **104:**804-807, Oct. 2, '54 G
women in occupational medicine, [A. Romaine] Indust.Med. **23:** 541-542, Dec. '54
working capacity of patients after brain surgery, [R. Hemmer] Chirurg **25:**241-244, June '54 G
military: See Military Medicine, industrial
naval: See Hygiene and Sanitation, naval; Naval Medicine, industrial
nutrition in, alimentary problems of industrial medicine, [J. Vacher & J. Causeret] Arch.mal.profess. **15:**378-381, '54 F
diet and beverage for textile workers during hot season, [E. C. Vigliani] Med.lavoro **45:**277-285, May '54 I
diet and living conditions of workers in sugar plantation of Guatemala, [E. Reh] Bol.Ofic.san.panam. **37:**32-52, July '54 S
effect of gastric contents on mental concentration and production rate, [R. C. Hutchinson] J.Appl.Physiol. **7:**143-147, Sept. '54
food usage and food habits of older workers, [C. M. Young, G. F. Streib & B. J. Greer] A.M.A.Arch. Indust.Hyg. **10:**501-511, Dec. '54
native workers of Angola; alimentation, predominant diseases; various prophylactic methods, [J. A. de Freitas] An.Inst.med.trop. **10:**1157-1184, Sept. '53 P
nutritional status of agricultural workers in St. Thomas, [G. J. Janz, G. L. Pinto & C. S. França] An.Inst.med.trop. **10:**1459-1513, Sept. '53 P
INDUSTRY AND OCCUPATIONS, nutrition in--Continued
nutritional status of industrial workers; dietary, blood and physical findings, [M. J. Babcock, H. N. Church & L. O. Gates] Milbank Mem.Fund Quart. **32:**323-342, Oct. '54
problem of alimentation of Negro workers, [A. P. Ferreira] An.Inst.med.trop. **10:**1439-1444, Sept. '53 P
problems of alimentation for workers exposed to effects of toxic substances, [E. C. Vigliani] Med. lavoro **45:**423-430, Aug.-Sept. '54 I
wastes: See also Smog
air and stream pollution control in Harris County, Texas, [W. A. Quebedeaux, Jr.] Pub.Health Rep. **69:**836-840, Sept. '54
air pollution near iron slag processing plant, [J. Cholak, L. J. Schafer & D. Yeager] Am.Indust. Hyg.A.Quart. **15:**220-225, Sept. '54
measurement of air pollution, [J. Cholak] A.M.A. Arch.Indust.Hyg. **10:** 203-209, Sept. '54
new developments in air cleaning, [L. Silverman] Am.Indust.Hyg.A.Quart. **15:** 183-192, Sept. '54
organization of industrial hygiene with respect to clean air in cities, [F. Escarrá] An.med.pûb. **6:** 101-106, Jan.-June '54 S
protection of personnel working with radioactive materials and disposal of contaminated waste, [H. J. Dunster] Med.Illus. **8:** 731-745, Nov. '54
sampling instruments for air pollution surveys, [L. Silverman] Pub.Health Rep. **69:** 914-924, Oct. '54
usefulness of sedimentation method for determination of contents of dust in air in vicinity of dust-producing industries, [H. Dold & A. Broscheit] Arch.Hyg. **138:**468-474, '54 G
INEBRIETY: See Alcoholism
INFANT WELFARE
See also Child Welfare
basic organization of maternity and infant health protection, [F. J. Menchaca] An.med.pûb. **6:** 107-121, Jan.-June '54 S
domiciliary medical care with special regard to premature infants, [G. Anquez] Semaine hôp. Paris **30:**3193-3194, Sept. 10-14, '54 F
8 years' functioning of services for protection of mothers and infants, [E. Aujaleu & Mme. O. Lacambre] Bull.Acad.nat.méd. **138:** 336-342, June 22-29, '54 F
evaluation of activities in maternity-infant center, [L. G. Camacho] Rev.ecuator.hig.y med.trop. (nos. 3-4) **10:**1-24, '53 S
5 year review of premature infant program in New York City, [J. Pakter & H. Jacobziner] New York J.Med. **54:**3207-3215, Dec. 1, '54
service for maternity and infant care at University of Laval, [M. Langlois & M. Richard] Laval méd. **19:**900-911, Sept. '54 F
survey in Singapore of low income level housing in relation to health of infants, [E. M. Browne] M.J. Malaya **8:**222-239, March '54
vaccination of children in Paris nurseries; epidemiologic study of 5854 infants, [E. Lesné, Mme. Broyelle & J. Zourbas] Semaine hôp.Paris **30:** 2847-2852, July 28-30, '54 F
INFANTELLINA, F., Il potenziamento post-tetanico nel muscolo denervato di Rana, Arch.sc.biol. **38:** 428-436, July-Aug. '54
See CANESTRARI, R., jt. auth.
and La GRUTTA, G., Modificazioni della polarizzazione muscolare dopo tetano isotonico e dopo tetano isometrico, Arch.sc.biol. **38:**172-186, March-April '54
INFANTILISM
association of infantilism with ovarian agenesis and renopyeloureteral abnormalities; pathogenesis of Turner syndrome and renal nanism, [H. P. Klotz] Bull.et mém.Soc.méd.hôp.Paris **70:**608-611, May 28-June 4, '54 F
chromosomal sex in Turner syndrome with coarctation of aorta; preliminary communication, [P. E. Polani, W. F. Hunter & B. Lennox] Lancet **2:**120-121, July 17, '54
diabetes insipidus and infantilism following therapy of tuberculous meningitis, [E. Inglessi] Arch. franç.pédiat. **11:**621-623, '54 F
enormous multivesicular echinococcic cyst of kidney with hydatidic juvenilism, [A. Montalvo Blanco] Arch.espan.urol. **10:**138-149, '54 S
forms, [J. Vincendeau] J.méd.Bordeaux **131:**1132-1137, Oct. '54 F
genetic sex of patients with Turner syndrome; determination by presence or absence of sex chromatin in cells of skin, [L. Decourt, W. da S. Sasso, E. Chiorboli & J. M. Fernandes] Rev.Assoc.med. brasil. **1:** 203-206, June '54 P

INFANTILISM--Continued
histologic study of ovary in Turner syndrome; case, [P. Guinet, J. Mathieu & J. Tatin] Ann.endocrinol. **15**:499-504, '54 F
ovarian agenesis associated with genital infantilism, [W. Ehrengut] Ztschr.Kinderh. **75**: 224-234, '54 G
place of ovarian agenesia in Turner syndrome, [H. P. Klotz & E. Fournier] Ann.endocrinol. **15**:139-140, '54 F
retarded growth in association with gonadal insufficiency; 3 cases of Turner syndrome, [J. Øster] Acta pædiat. **43**:311-319, '54
secondary to congenital stenosis of pylorus, [E. Piquer Solá] Rev.ibēr.endocrinol. **1**:127-130, Jan.-Feb. '54 S
symptomatology of Turner syndrome, [P. Winckelmann] Medizinische, pp. 1502-1504, Nov. 6, '54 G
Turner syndrome; case, [L. Botelho, M. Fernandez, F. da Cruz & M. Collaço] Rev.ibēr.endocrinol. **1**: 525-536, July-Aug. '54 P
Turner syndrome; 4 cases, [L. Décourt & others] Rev.paulista med. **45**: 251-264, Aug. '54 P
celiac: See Celiac Disease
pituitary: See Pituitary Body, diseases; Pituitary Body, tumors
renal: See Dwarfism, renal

INFANTS
See also Children; Infants, Newborn; Pediatrics; under diseases, organs and regions; etc.
enzymatic activity of duodenal secretion, [A. Carnevale, G. Cocozza & P. de Angelis] Pediatria **62**: 344-362, May-June '54 I
preoperative and postoperative care in infants, [L. R. Chandler] S.Clin.North America **34**:1463-1471, Oct. '54
thiopental sodium anesthesia in infants and children, [C. E. Wasmuth & D. E. Hale] J.A.M.A. **156**:1321-1323, Dec. 4, '54
urgent surgery, [F. Rehbein] Deutsche med.Wchnschr. **79**:1299-1302, Aug. 27, '54; 1354-1356, Sept. 3, '54 G
atrophy: See Infants, nutrition and nutritional disorders
blood in: See also Infants, nutrition and nutritional disorders; Infants, premature; Infants, Newborn, blood in
demonstration of agglutinins in serum of nurslings recovering from infectious enteritis due to Bacterium coli, [O. H. Braun, H. Seeliger & N. Wagner] Ztschr.Kinderh. **75**:50-59, '54 G
determination of blood volume; technic with brilliant vital-red, [E. A. Herrera Ortecho] Rev.espaň. pediat. **10**:473-486, July-Aug. '54 S
erythropoiesis in newborn infants and nurslings, [K. Seelemann] Ztschr.Kinderh. **75**:198-208, '54 G
essential appearance of hypoproteinemia and hypogammaglobulinemia in infant 2 years old; case, [Delaitre & Fonty] Arch.franç.pédiat. **11**:641-643, '54 F
hemoglobin levels in first year (including study of those with anemic mothers), [P. Jordan] East African M.J. **31**:143-145, April '54
investigations of white blood cell picture in early infancy, [D. Huang] Chinese M.J. **72**: 204-209, May-June '54 G
care: See also Hospitals, pediatric service; Infant Welfare; Infants, premature
dangers of restraining devices attached to beds of infants; fatal accident, [M. Caron & J. Fourcade] Ann.méd.lég. **34**: 164-166, Aug.-Sept. '54 F
inabsorbability of boric acid in infant powder, [A. J. Vignec & R. Ellis] A.M.A.Am.J.Dis.Child. **88**: 72-80, July '54
problems in connection with newborn, [A. F. Tur] Pediatriya (no. 3) pp. 7-10, '54 R
program of prenatal pediatric and obstetric instruction, [J. B. Gillespie & T. R. Wilson] Illinois M.J. **106**:304-306, Nov. '54
prophylaxis and therapy of soreness of skin in newborn infants with fissan, [H. Schirmacher] Deutsche med.Wchnschr. **79**: 1454-1455, Sept. 24, '54 G
skin care of newborn infants with fissan ointment, [R. E. Moritz] Kinderärztl.Praxis **22**:164-168, April '54 G
cerebrospinal fluid in, in infant children with cerebral palsy and other neurologic disorders, [M. Spiegel-Adolf, H. W. Baird, III, E. G. Szekely & H. T. Wycis] Pediatrics **14**:215-220, Sept. '54
diseases: See also Pediatrics; and under names of diseases and organs, as Celiac Disease; Dehydration; Eczema, in infants and children; Gastrointestinal Tract, diseases; Rickets; Skin, diseases; Tuberculosis, in infants and children; etc.

INFANTS, diseases--Continued
acute ferrous sulfate poisoning; nonfatal case, [R. E. Birk & S. K. Stallard] J.Pediat. **45**:164-168, Aug. '54
chlorpromazine (phenothiazine derivative) in diseases, [N. Boulez & R. Marcakis] Pédiatrie **9**: 735-737, '54 F
chlorpromazine (phenothiazine derivative) in therapy of neurotoxic syndromes of nurslings; 59 cases treated at Children's Clinic in Algiers, [C. Sarrouy, L. Sendra & R. Sabatini] Pédiatrie **9**: 661-668, '54 F
evolution of ideas on causes and mechanism of toxicoses, [J. Lafourcade] Rev.prat. **4**: 2273-2299, Oct. 1, '54 F
first results of hibernation in Saint-Vincent-de-Paul Hospital, [R. Joseph & F. Alison] Semaine hôp. Paris **30**:3173-3175, Sept. 10-14, '54 F
hypervitaminosis A; clinical and experimental studies, [C. Zunin & F. Testa] Minerva pediat. **6**: 683-692, Sept. 15, '54 I
neuroplegic therapy (artificial hibernation) for toxicoses; technic and first results, [R. Bernard, C. Raybaud & M. Treillard] Marseille-méd. **91**:577-583, '54 F
pathogenesis and therapy of toxicosis; therapy of dehydration by peroral continuous drop by drop infusion, [T. Brehme] Kinderärztl.Praxis **22**:99-108, March '54 G
peroral penicillin therapy in infants less than 3 months old, [M. F. Yudintseva] Pediatriya (no. 4) pp. 77-79, '54 R
potassium level of blood in course of neurotoxic states, [M. Bernheim & others] Pédiatrie **9**:333-339, '54 F
practical data for prevention and therapy of toxicoses, [J. Levesque] Rev.prat. **4**: 2301-2316, Oct. 1, '54 F
practical value of biologic examinations for therapy of toxic states, [M. Jeune & others] Pédiatrie **9**: 341-351, '54 F
proposal to include toxicosis of infants in list of reportable infectious diseases, [J. Cathala] Bull. Acad.nat.méd. **138**: 206-211, April 27-May 4, '54 F
reaction forms of spleen and bone marrow in nurslings with multiple consecutive diseases, [L. Haranghy, G. Szinay & P. Rácz] Acta med.Acad. sc.hung. **6**: 117-134, '54 G
rehydration of infants during neurotoxic conditions, [R. A. Marquézy & P. Debray] Nourrisson **42**: 153-159, July-Aug. '54 F
therapy of neurotoxic states or toxicosis; action of chlorpromazine (phenothiazine derivative), [R. A. Marquézy & P. Debray] Bull.et mém.Soc.méd.hôp. Paris **70**:474-481, May 14-21, '54 F
therapy of toxicoses, [M. Jeune] Rev.prat. **4**: 2321-2324, Oct. 1, '54 F
toxicosis treated with chlorpromazine (phenothiazine derivative); electroencephalographic study of 30 cases, [C. Sarrouy, Mme. Saint-Jean, L. Sendra & R. Sabatini] Pédiatrie **9**: 743-745, '54 F
use of phenylbutazone for neurotoxic syndrome, [B. Bouvet de la Maisonneuve] Bull.et mém.Soc.méd. hôp.Paris **70**: 569-571, May 28-June 4, '54 F
feeding: See also Infants, nutrition and nutritional disorders
acidified whole milk; absorption of added fat (pelargon) and its influence on process of immunization, [A. Allúe de Horna] Rev.espaň.pediat. **10**: 327-354, May-June '54 S
administration of chlorophyllin (chlorophyll derivative) in various forms of infant's aversion to breast due to odors in milk, [P. Coccheri] Minerva pediat. **6**:421-423, June 15, '54 I
alimentary technics in postoperative period, [S. Rosasco] Semana méd. **104**: 659-661, May 27, '54 S
alimentation and mothers' milk among natives of Mozambique, [C. M. dos S. Reis] An.Inst.med. trop. **10**: 1345-1437, Sept. '53 P
artificial feeding and energy requirements of young infants, [F. E. Hytten & I. A. G. MacQueen] Lancet **2**: 836-839, Oct. 23, '54
birth-weight and history of breast feeding, [J. W. B. Douglas] Lancet **2**: 685-688, Oct. 2, '54
breast feeding, [C. Isbister] M.J.Australia **2**: 486-488, Sept. 18, '54
breast or cow's milk as infant food; discussion on methods of comparison, [G. von Sydow & N. Faxén] Acta pædiat. **43**: 362-367, '54
clinical and chemical studies in human lactation; effect of differences in yield and composition of milk on infant's weight gain and duration of

INFANTS, feeding--Continued
breast feeding, [F. E. Hytten] Brit.M.J. **1:**1410-1413, June 19, '54
common errors, [J. H. Lapin] J.Pediat. **45:**583-589, Nov. '54
complementary feeds--by spoon or bottle? [R. S. Illingworth & J. Barlow] Arch.Dis.Childhood **29:**422-423, Oct. '54
condensed milk (evaporated milk), [E. Peres] München.med.Wchnschr. **96:**920-922, Aug. 13, '54 G
dietetic problems of milk; effect of homogenization of milk for fat resorption of normal infants, [J. Dochain & A. Lambrechts] Rev.méd.Liège **9:**469-476, Aug. 1, '54 F
dietetic problems of milk; general considerations, [A. Lambrechts & J. Dochain] Rev.méd.Liège **9:**340-342, June 1, '54 F
dietetic problems of milk; microscopic aspect of fats in milk of cow and in human milk, [J. Dochain] Rev.méd.Liège **9:**343-348, June 1, '54 F
duration of breast feeding in Vejle, [O. K. Albrechtsen & T. G. Sørensen] Ugesk.læger **116:**961-963, June 24, '54 Da
early and later introduction of solids, [R. W. Deisher & S. S. Goers] J.Pediat. **45:**191-199, Aug. '54
effect of birth weight and time of first feed on weight of Bantu babies in first 10 days of life, [E. Salber & E. Bradshaw] Human Biol. **26:**156-171, May '54
effect of malt extract on fat tolerance, [W. Kiehl] Kinderärztl.Praxis **22:**354-364, Aug. '54 G
evaluation of new infant formula food, bremil, [J. W. Oberman & F. G. Burke] M.Ann.District of Columbia **23:**483-488; 548, Sept. '54
evolution of concepts (Windemere lecture), [A. Goldbloom] Arch.Dis.Childhood **29:**385-390, Oct. '54
failure to breast feed: review of feeding history of 1007 infants, [M. Curtin] Irish J.M.Sc.,pp. 447-456, Oct. '54
fat absorption in feeding with acidified powdered milk, [M. Suárez & J. A. Velasco] Rev.españ. pediat. **10:**355-368, May-June '54 S
feeding of premature infants with evaporated homogenized milk, [K. H. Wichert] Monatsschr.Kinderh. **102:**295-299, June '54 G
fluorine balance studies on 4 infants, [M. P. Ham & M. D. Smith] J.Nutrition **53:**215-223, June '54
forum: trends in early feeding of supplementary foods to infants; analysis and discussion of current practices in U.S. based on nationwide survey, [various authors] Quart.Rev.Pediat. **9:**83-85, May '54
frequency of breast feeding in Helsinki in recent years, [H. Kalliala, N. Hallman & L. Tuuteri] Nord.med. **52:**1579-1582, Nov. 11, '54 Sw
honey, [A. J. Vignec & J. F. Julia] A.M.A.Am.J.Dis. Child. **88:**443-451, Oct. '54
idiopathic hypercalcemia; low-calcium treatment, [A. W. Ferguson & G. W. McGowan] Lancet **1:**1272-1274, June 19, '54
importance of breast feeding and measures for improvement of nursing ability of mothers, [A. Sundal] Nord.med. **52:**1577-1579, Nov. 11, '54 N
improved indwelling tube for feeding premature infants, [E. A. Wagner, C. A. Koch & D. V. Jones] J.Pediat. **45:**200-201, Aug. '54
indwelling polyethylene tube in feeding of premature infants, [J. Kauhtio] Acta pædiat. **43:**43-48, '54
influence of nutrition on growth rate of southern Indian infants born in Singapore, [J. Millis] J. Pediat. **45:**697-706, Dec. '54
iron metabolism in infants; absorption of dietary iron, [Y. M. Feuillen] Acta pædiat. **43:**181-187, '54
iron metabolism in infants; influence of vitamin C on absorption of iron, [Y. M. Feuillen & A. Lambrechts] Acta pædiat. **43:**188-191, '54
liver and feeding with artificial milk, [G. C. Bentivoglio & others] Minerva med. **2:**1172-1175, Nov. 10, '54 I
liver and protein deficient syndromes, [U. Pellegrini] Minerva med. **2:**1162-1166, Nov. 7, '54 I
malnourished community; care of mothers and children as first step towards improved feeding, [B. S. Platt] Lancet **2:**929-931, Nov. 6, '54
neonatal growth in weight of normal infants on 4 different feeding regimens, [W. L. Nyhan & M. A. Wessel] Pediatrics **14:**442-447, Nov. '54
new index for calculating daily requirements of mother's or cow's milk for infant during first year of life, [W. Lages] Med.cir.farm., pp. 216-224, May '54 P
problems, [G. B. Stickler & L. E. Harris] Deutsche med.Wchnschr. **79:**923-925, June 4, '54 G

INFANTS, feeding--Continued
problems in nutrition: infant feeding practices; breast feeding and prevention of infant malnutrition, [B. S. Platt] Proc.Nutrition Soc. **13:**94-105, '54
prophylaxis of allergic disease in newborn infant; reply to various critical comments, [J. Glaser & D. E. Johnstone] J.Allergy **25:**447-452, Sept. '54
rat as test animal in evaluating artificial human milk, [P. Roine, H. Gyllenberg, M. Rossander & R. Vuokila] Nature, London **174:**519, Sept. 11, '54
significance of invert sugar, [K. Waltner, J. Török & O. Komáromi] Acta med.Acad.sc.hung. **5:**415-417, '54 G
soybean and alimentation, [J. de Araujo] Rev.Hosp. N. S. Aparecida **6:**290-299, Nov.-Dec. '53 P
substitution of vinegar for lactic acid as bactericidal agent in infant milk mixtures, [C. F. Seymour, G. Taylor & R. C. Welsh] A.M.A.Am.J.Dis.Child. **88:**62-66, July '54
successful treatment for infantile eczema, [F. D. Nance] Hawaii M.J. **13:**452-453, July-Aug. '54
supplementary diet for premature infants, [P. Delthil] Semaine hôp.Paris **30:**3195-3196, Sept. 10-14, '54 F
symposium on pediatric allergy; cow's milk allergy in infants, [N. W. Clein] Pediat.Clin.North America **1:**949-962, Nov. '54
'3 months' colic,' [R. S. Illingworth] Arch.Dis.Childhood **29:**165-174, June '54
25 year retrospect, [A. Goldbloom] J.Maine M.A. **45:**263-267, Oct. '54
value of human milk compared with other feeds for premature infants, [V. M. Crosse, E. M. Hickmans, B. E. Howarth & J. Aubrey] Arch.Dis. Childhood **29:**178-195, June '54
water and electrolyte metabolism in infants fed cow's milk mixtures during heat stress, [D. C. Darrow, R. E. Cooke & W. E. Segar] Pediatrics **14:**602-617, Dec. '54
whole sour milk, [R. B. Schweizer] Semana méd. **104:**623-633, May 20, '54 S
growth and development: See also Infants, premature; Infants, psychology; Infants, weight
artificial feeding and energy requirements of young infants, [F. E. Hytten & I. A. G. MacQueen] Lancet **2:**836-839, Oct. 23, '54
dependence of development and functional maturity of newborn on state of mother during late toxicosis of pregnancy, [A. V. Sudakova] Pediatriya (no. 3) pp. 29-33, '54 R
effect of modern antibiotic and chemotherapeutic treatment of pulmonary tuberculosis on pregnancy and labor; development of newborn infant, [R. E. Marín Pittaluga] Hoja tisiol. **14:**215-219, Sept. '54 S
epiphysial maturation in newborn as related to maternal nutritional status, [W. T. Tompkins & D. G. Wiehl] Am.J.Obst.& Gynec. **68:**1366-1377, Nov. '54
influence of nutrition on growth rate of southern Indian infants born in Singapore, [J. Millis] J. Pediat. **45:**697-706, Dec. '54
study of growth in first year of life of southern Indian infants born in Singapore, [J. Millis] J. Pediat. **45:**692-696, Dec. '54
tissue therapy of dystrophy, [G. Cembrano] Semana méd. **105:**757-759, Oct. 21, '54 S
metabolism: See Infants, feeding; Infants, nutrition and nutritional disorders; Metabolism, in infants and children; under names of diseases; etc.
mortality, care of premature baby during labor and delivery, [J. R. Willson] J.M.A.Alabama **24:**33-38, Aug. '54
causes and prevention of stillbirths and first week deaths; classification of deaths by clinical cause: effect of age, parity and length of gestation on death rates by cause, [D. Baird, J. Walker & A. M. Thomson] J.Obst.& Gynaec.Brit.Emp. **61:**433-448, Aug. '54
causes of death in premature infants; review of 200 autopsies, [F. Fusté Amieba & others] Rev. cubana pediat. **26:**365-380, June '54 S
comparative analysis in Germany, England and France, [H. Gärtner] Zentralbl.Bakt.(Abt. 1) **160:**305-317, '53 G
contracted pelvis and perinatal mortality, [D. F. Kaltreider] Obst.& Gynec. **4:**322-330, Sept. '54
differentials in infant mortality by race, economic level and cause of death, for Detroit: 1940 and 1950, [A. J. Mayer & R. V. Marks] Human Biol. **26:**143-155, May '54
fetal mortality conference: interdepartmental

INFANTS, mortality--Continued
approach to neonatal and fetal mortality, [A. S. Russell & C. Jackson] Anesth.& Analg. **33:**277-281, July-Aug. '54
fetal mortality in cesarean section, [M. L. Perez & E. B. Rosenvasser] Rev.Asoc.méd.argent. **68:** 358-362, July 15-30, '54 S
fetoneonatal or "perinatal" mortality in Argentina, [F. J. Menchaca] Obst.y ginec.latino-am. **12:**341-350, Aug. '54 S
from 1947 to 1951; statistical study, [A. Colacurci] Arch.ostet.e ginec. **59:**111-134, March-April '54 I
hazards of surgical induction of labor, [G. Evans] Lancet **2:**564-567, Sept. 18, '54
Hennepin County neonatal mortality study, Journal-Lancet **74:**253-259, July '54
in Argentina, [F. J. Menchaca & P.L. Luque] An.med. pdb. **6:**57-88, Jan.-June '54 S
in Finland during war and postwar period, [H. Tähkä & N. Hallman] Nord.med. **52:**1582-1586, Nov. 11, '54 Sw
influence of birth weight, sex and plurality on neonatal loss in United States, [S. Shapiro] Am.J.Pub. Health **44:**1142-1153, Sept. '54
inquiry into vital losses of pregnancy and infancy in a rural population, [M. Sen & K. K. Mathen] Indian J.M.Res. **42:**267-278, April '54
is premature baby worth saving? [V. M. Crosse] Am.J.Pub.Health **44:**1010-1014, Aug. '54
late prognosis of prematurity according to 15 years statistics of Gerolamo Gaslini Pediatric Clinic, [E. de Toni, Jr.] Minerva pediat. **6:**525-534, July 31, '54 I
management of labor in reference to prevention of perinatal mortality, [G. E. Judd] J.A.M.A. **156:** 1474-1480, Dec. 18, '54
natal day deaths; hematogenic shock as possible etiologic factor, [D. B. Landau] Missouri Med. **51:**810-814, Oct. '54
perinatal mortality, [C. C. da Costa] Rev.brasil.med. **11:**256-262, April '54 P
perinatal mortality, [E. Halfpap] Deutsche med. Wchnschr. **79:**1172-1174, July 30, '54 G
possible factor in sudden and unexpected death (low serum gamma globulin), [D. M. Spain, V. A. Bradess & I. J. Greenblatt] J.A.M.A. **156:**246-247, Sept. 18, '54
prenatal risk in puericulture, [J. M. Sala Ponsati] Arch.pediat.,Barcelona **4:**349-357, Jan.-Feb. '54 S
programs to reduce neonatal mortality, [R. L. Cleere] Rocky Mountain M.J. **51:**616-624, July '54
role of analgesia and anesthesia in fetal salvage, [E. S. Taylor] J.A.M.A. **156:**1481-1483, Dec. 18, '54
sex ratio of neonatal deaths in Japan, [E. Takahashi] Human Biol. **26:**133-142, May '54
sudden death, [G. J. Carroll] J.Pediat. **45:**401-412, Oct. '54
symposium on care of premature infant; factors influencing premature mortality, [H. N. Sanford] Pediat.Clin.North America **1:**573-586, Aug. '54
symposium on cesarean section; stillbirth and neonatal mortality, [J. C. H. Dunlop] Tr.Edinburgh Obst.Soc., pp. 54-62, 1953-1954; in Edinburgh M.J. Sept. '54
trend of changes in causes of perinatal mortality, [E. L. Potter] J.A.M.A. **158:**1471-1474, Dec. 18, '54
use of prenatal electrocardiogram for diagnosis of twins and dead fetus during labor, [G. Schömig] Zentralbl.Gynäk. **75:**1973-1978, '53 G
vital statistics in selected countries: infant mortality; neonatal mortality, Epidemiol.& Vital Statist.Rep. **7:**335-341, '54
newborn: See **INFANTS, NEWBORN**
nutrition and nutritional disorders: See also Diarrhea, in infants and children; Gastrointestinal Tract, diseases; Infants, feeding; Nutrition; etc.
advances in therapy of celiac disease and subacute nutritional disorder, [W. K. Dicke] Kinderärztl. Praxis **22:**256-257, June '54 G
bone marrow and peripheral blood picture in atrophic nurslings, [O. Lombos] Folia haemat. **72:**437-448, '54 G
brief trial of vitamin T, [J. R. A. Pereira & A. H. Tavares] Portugal méd. **38:**143-150, March '54 P
calculation of caloric requirement in atrophic nursling with special consideration of experiences in climatic ward, [L. Kulin] Am.paediat. **183:**162-188, Sept. '54 G
certain basic problems of atrophy, [L. Kulin] Ann. paediat. **183:**270-289, Nov. '54 G

INFANTS, nutrition and nutritional disorders--Continued
changes in plasma proteins during nutritional disorders of infant, [E. Jaso, E. Iturriaga & M. A. Roldán] Rev.espan.pediat. **10:**213-220, March-April '54 S
concept of nutritional dystrophy, [A. Olivé Badosa] Med.clin. **23:**180-183, Sept. '54 S
corticoids and neutral C17-ketosteroids in urine of children; excretion of steroids during chronic nutritional disorders (dystrophy), [J. Ströder & H. Zeisel] Ztschr.Kinderh. **75:**84-89, '54 G
danger period during weaning among Baganda children, [H. F. Welbourn] East African M.J. **31:**147-154, April '54
effect of cortisone (adrenocortical preparation) on body weight of dystrophic infants, [R. Wegelius] Nord.med. **51:**878-880, June 24, '54 Sw
Escherichia coli (55,111,26,86,25,75,112) in acute disorders, [A. Schiavini & O. Andreoni] Minerva pediat. **6:**636-644, Aug. 31, '54 I
evaluation of skeletal age of dystrophic infants, [P. Brusa & P. Menghi] Minerva pediat. **6:**649-651, Aug. 31, '54 I
hepatic changes in nutritional disorders; liver in dystrophy, [A. J. Aballi & others] Rev.cubana pediat. **26:**431-466, July '54 S
idiopathic hypercalcemia with failure to thrive, [R. D. G. Creery & D. W. Neill] Lancet **2:**110-114, July 17, '54; correction **2:**200, July 24, '54
impairment of sweat secretion in malnourished infants, [E. Kahn, M. D. Rand & A. R. P. Walker] Pediatrics **14:**659-662, Dec. '54
kwashiorkor syndrome in 3 months old African infant, [L. G. Macdougall] Brit.M.J. **2:**1150, Nov. 13, '54
neurologic syndrome in infants recovering from malnutrition, [E. Kahn] Arch.Dis.Childhood **29:** 256-261, June '54
nutritional anemias, [C. Mouriquand] Pediatrie **9:** 485-499, '54 F
nutritional dystrophy; therapy, [A. Olivé Badosa] Rev.espan.pediat. **10:**447-470, July-Aug. '54 S
otopathies due to deficiency in diet, [E. di Lauro] Riforma med. **68:**654-656, June 12, '54 I
pathogenesis of decomposition; significance of anoxia, hypothermia and hypoglycemia in terminal state of atrophy, [E. Kerpel-Fronius, F. Varga & K. Kun] Ann.paediat. **183:**1-28, July '54 G
potassium deficiency in pathogenesis of nutritional edema, [J. D. L. Hansen & J. F. Brock] Lancet **2:**477, Sept. 4, '54
problems in nutrition; infant-feeding practices; breast feeding and prevention of infant malnutrition, [B. S. Platt] Proc.Nutrition Soc. **13:**94-105, '54
psychomotor hygiene of hypotrophic nurslings, [M. Maillet] Nourrisson **42:**53-59, March-April '54 F
qualitative study on family meals in Western Samoa with special reference to child nutrition, [S. Holmes] Brit.J.Nutrition **8:**223-239, '54
streptomycin in therapy of toxic dyspepsia, [A. N. Karlova] Pediatriya (no. 3) pp. 76-79, '54 R
study of metabolism of dextrose in dystrophic infant by means of dextrose loading and epinephrine and insulin test, [P. Brusa] Minerva pediat. **6:**692-696, Sept. 15, '54 I
symposium on care of premature infant; nutrition and nutritional deficiencies as related to premature, [W. T. Tompkins & D. G. Wiehl] Pediat. Clin.North America **1:**687-708, Aug. '54
therapy of edematous disease caused by weaning with intraperitoneal plasma infusion, [J. Delon & Y. Menguy] Nourrisson **42:**169-176, July-Aug. '54 F
xerophthalmia in presence of kwashiorkor, [H. A. P. C. Oomen] Brit.J.Nutrition **8:**307-318, '54
postmature, [S. G. Clayton] Postgrad.M.J. **30:**349-354, July '54
intrauterine gas gangrene infection caused by postmature infant; necrosis of maternal vagina with total cloacal formation; therapy by 6 operations, [E. von Schubert] Geburtsh.u.Frauenh. **14:**587-594, July '54 G
postmaturity of infants born after term, [E. A. Josten] Arch.Kinderh. **149:**27-42, '54 G
premature: See also Eyes, retrolental fibroplasia
acute suppurative arthritis of hip, [D. W. Ross] J.A.M.A. **156:**303-307, Sept. 25, '54
adrenocorticotropic hormone, [E. Soto Pradera, J. Silverio Latour, J. R. Montalvo & D. Rodríguez Molina] Rev.cubana pediat. **26:**561-576, Sept. '54 S
anemia, [J. N. Etteldorf & A. H. Tuttle] Pediat. Clin.North America **1:**593-606, Aug. '54

INFANTS, premature--Continued
anemia of prematurity (fetal and adult hemoglobin; blood volume), [I. Schulman, C. H. Smith & G. S. Stern] A.M.A.Am.J.Dis.Child. **88:** 567-595, Nov. '54
appearance of fundus oculi in prematurely born infants treated with and without oxygen, [A. Huggert] Acta pædiat. **43:** 327-336, '54
assay of tryptic activity of feces of newborn infant, at term or premature, [F. de Filippi, A. A. Giussani & L. Rivelis] Pediatrics **14:**114-116, Aug. '54
autonomous premature unit, [A. J. Vignec & R. L. Nicholson] Pediat.Clin.North America **1:**661-678, Aug. '54
Baragwanath premature baby unit--analysis of case records of 1000 consecutive admissions, [E. Kahn, S. Wayburne & M. Fouche] South African M.J. **28:**453-456, May 29, '54
behavior of alkaline serum phosphatase, [U. Bach] Ztschr.Kinderh. **74:**593-609, '54 G
blood oxygen studies, [E. S. Taylor] Pediat.Clin. North America **1:**587-591, Aug. '54
blood transfusion in prophylaxis of anemia, [C. Pototschnig & A. Verga] Minerva pediat. **6:**537-540, July 31, '54 I
care, [G. Amelotti & E. de Toni, Jr.] Minerva med. **1:**1621-1623, June 2, '54 I
care, [J. L. de Bruijne] Nederl.tijdschr.geneesk. **98:** 2298-2301, Aug. 14, '54 Du
care,[K. Campbell] M.J.Australia **2:**404-410,Sept.4,'54
care, [R. E. Cooke] Pediat.Clin.North America **1:** 649-659, Aug. '54
care, [A. M. de San Martin, J. Averbach & M. E. de Franchi] Rev.Soc.puericult.Buenos Aires **20:**1-5, Jan.-March '54 S
care during labor and delivery, [J. R. Willson] J.M. A.Alabama **24:** 33-38, Aug. '54
care of infants without retinopathy, [P. Giraud, G. Farnarier, J. Espinas & J. Colgnet] Arch.franç. pédiat. **11:** 763-766, '54 F
causes of death; review of 200 autopsies, [F. Fustě Amieba & others] Rev.cubana pediat. **26:** 365-380, June '54 S
congenital bilateral bony atresia of posterior nares (leading to asphyxia neonatorum) in one month premature infant who survived; experiences with case, [H. H. Beinfield] J.Pediat. **45:**679-687, Dec. '54
congenital paralytic ileus as complication of hexamethonium bromide (quaternary ammonium compound) therapy for toxemia of pregnancy, [J. L. Hallum & W. L. F. Hatchuel] Arch.Dis.Childhood **29:** 354-356, Aug. '54
congenital tuberculosis, 2 cases, [A. Rossier & A. Roussel] Bull.et mém.Soc.méd.hôp.Paris **70:**667-679, June 11-18, '54 F
continuous gas analysis in control of oxygen therapy, [P. Banister, R. H. Kay & R. V. Coxon] Lancet **2:** 777-780, Oct. 16, '54
continuous nebulization (with description of apparatus) therapy; technic for treatment of abnormal respiration in newborn infant, [R. Denton] Pediat. Clin.North America **1:**625-636, Aug. '54
development of infant weighing 1 pound 14 ounces; intramuscular use of polymyxin B, [A. Panneton] Union méd.Canada **83:**775-777, July '54 F
developmental study of infants weighing 1250 grams or less at birth (with special reference to those 18 years of age and older), [J. H. Hess] Pediat. Clin.North America **1:**679-684, Aug. '54
domiciliary medical care, [G. Anquez] Semaine hôp. Paris **30:**3193-3194, Sept. 10-14, '54 F
dyskinesia syndrome; late outcome; therapy, [C. Clivio & R. Gallini] Minerva med. **1:** 1631-1633, June 2, '54 I
effect of antibiotics on nasopharyngeal flora, [M. R. H. Stoppelman] A.M.A.Am.J.Dis.Child. **88:**339-343, Sept. '54
entrophic therapy by means of torula extracts (vitamin T), [C. Pototschnig] Minerva pediat. **6:**772-775, Oct. 15, '54 I
epidemic of diarrhea of newborn (premature) caused by Escherichia coli O-111, B4 (with special reference to neomycin therapy), [C. S. Stulberg, W. W. Zuelzer & A. C. Nolke] Pediatrics **14:**133-142, Aug. '54
erythroblastosis fetalis, [N. M. Abelson] Pediat.Clin. North America **1:**541-554, Aug. '54
factors influencing mortality, [H. N. Sanford] Pediat. Clin.North America **1:**573-586, Aug. '54
feeding with evaporated homogenized milk, [K. H. Wichert] Monatsschr.Kinderh. **102:**295-299, June '54 G

INFANTS, premature--Continued
finding of Pneumocystis outside of lung in interstitial plasmacellular pneumonia of nurslings and premature infants, [E. Zandanell] Zentralbl.allg.Path. **92:**74-80, June 9, '54 G
5 year review of premature infant program in New York City, [J. Pakter & H. Jacobziner] New York J.Med. **54:**3207-3215, Dec. 1, '54
frequency, localization and etiology of hemorrhages into spinal canal in fetus and premature infants, [H. Volbert & H. Schweitzer] Geburtsh.u.Frauenh. **14:**1041-1048, Nov. '54 G
hand and forearm blood flow in full term and premature infants; plethysmographic study, [I. D. Riley] Clin.Sc. **13:** 317-320, Aug. '54
hemograms, [G. G. Hadley & R. F. Chinnock] J. Pediat. **45:**413-418, Oct. '54
human corticosterone metabolism; probable predominance of corticosterone in adrenocortical secretion of premature infants, [J. F. Eagle & W.Q. Wolfson] J.Lab.& Clin.Med. **43:** 831-838, June '54
hypertrophic stenosis of pylorus, [M. Kaplan & B. Dobrowolski] Nourrisson **42:**108-126, May-June '54 F
improved indwelling tube for feeding, [E. A. Wagner, C. A. Koch & D. V. Jones] J.Pediat. **45:** 200-201, Aug. '54
in obstetric ward, [B. Bojsen-Møller, E. H. Guldhammer & R. G. Jørgensen] Ugesk.læger **116:**1035-1039, July 15, '54 Da
in relation to maternal alimentation during pregnancy, [A. M. de San Martin & A. M. V. Lezama] Rev.Asoc.méd.argent. **68:**101-103, March 15-30, '54 S
indwelling polyethylene tube in feeding, [J. Kauhtio] Acta pædiat. **43:**43-48, '54
interstitial pneumonia, [B. Korpássy & others] Acta med.Acad.sc.hung. **5:**371-402, '54 G
interstitial pneumonia, [H. U. Sauerbrei] Geburtsh. u.Frauenh. **14:**539-545, June '54 G
iron (radioactive) absorption in premature and full term infants, [L. Oettinger, Jr., W. B. Mills & P. F. Hahn] J.Pediat. **45:**302-306, Sept. '54
is chloramphenicol effective in interstitial pneumonia? [R. Schmöger] Deutsche med.Wchnschr. **79:**1051-1053, June 25, '54 G
is premature baby worth saving? [V. M. Crosse] Am.J.Pub.Health **44:**1010-1014, Aug. '54
is there typical roentgen picture of clinically manifest interstitial pneumonia? [G. Jacob] Fortschr. Geb.Röntgenstrahlen **80:**697-708, June '54 G
is urinary bilirubin excreted during icterus neonatorum? [V. Dietel & R. Schmöger] Arch.Kinderh. **148:**235-240, '54 G
late prognosis of prematurity according to 15 years statistics of Gerolamo Gaslini Pediatric Clinic, [E. de Toni, Jr.] Minerva pediat. **6:**525-534, July 31, '54 I
management of labor in reference to prevention of perinatal mortality, [G. E. Judd] J.A.M.A. **156:** 1474-1480, Dec. 18, '54
maternal factors in prematurity, [E. L. Potter] Pediat.Clin.North America **1:**515-526, Aug. '54
medicosocial problem, [P. Brusa & M. Bernardi] Minerva med. **1:**1592-1600, June 2, '54 I
medullogram in premature infant; erythroblastic series in tibial marrow, [J. J. Murtagh, G. C. Vilaseca & C. E. Martinez Castro Videla] Arch. argent.pediat. **41:** 266-271, May '54 S
more recent findings in therapy; medicosocial repercussions, [G. P. Ravera] Minerva med. **1:**1668-1672, June 6, '54 I
neonatal glomerulonephritis and nephrotic syndrome in 1320 Gm. prematurely born infant, [R. H. Kunstadter & L. Rosenblum] A.M.A.Am.J.Dis. Child. **88:**611-617, Nov. '54
newer concepts of care, [W. L. Crawford] Pediat. Clin.North America **1:**639-648, Aug. '54
number of erythroblasts and eosinophilic blood cells in prognosis of survival, [A. Propers, E. Püschel & D. Wurr] Monatsschr.Kinderh. **102:**387-389, Aug. '54 G
nutrition and nutritional deficiencies as related to premature, [W. T. Tompkins & D. G. Wiehl] Pediat.Clin.North America **1:**687-708, Aug. '54
perinatal care by obstetrician, [G. Martius] Deutsche med.Wchnschr. **79:**1188-1191, July 30, '54 G
placenta of premature infants; 75 cases, [C. Nézelof & A. Roussel] Semaine hôp.Paris **30:**3163-3167, Sept. 10-14, '54 F
policy for prematures, [F. J. W. Miller & W. S. Walton] Lancet **2:** 325-327, Aug. 14, '54

INFANTS, premature--Continued
posthemorrhagic shock (due to anemia) in newborn, [G. Z. Wickster & J. R. Christian] Pediat.Clin. North America **1:**555-572, Aug. '54
postnatal cataracts; 2 cases, [L. P. Guy] Am.J. Ophth. **38:** 65-68, July (pt.I) '54
premature growth record, [E. A. Nitzke] Pediat. Clin.North America **1:**685-686, Aug. '54
problem, [H. Hungerland] Rev.espan.pediat. **10:** 201-212, March-April '54 S
problem from standpoint of maternity hospital, [L. Ostendorf & R. Richter] Zentralbl.Gynäk. **76:** 961-970, '54 G
problem illustrated by study of 57,000 deliveries, [H. Noack & G. Opitz] Zentralbl.Gynäk. **76:** 1009-1022, '54 G
prophylactic effect of antibiotics in infections of newborn premature; advantages and disadvantages of penicillin and oxytetracycline, [A. J. Aballí, A. Guerra Chabau, Z. Prendes & O. Moreno] Rev. cubana pediat. **26:** 215-230, April '54 S
pulmonary hyaline membranes in newborn, [K. Harnæs & K. H. Torp] Arch.Dis.Childhood **29:** 199-200, June '54
report on one year's activities of Marseille center for premature infants, [P. Giraud & J. Espinas] Pédiatrie **9:**405-407, '54 F
respiratory hazards, [A. E. Claireaux] Postgrad.M.J. **30:**338-348, July '54
resuscitation of newborn, [W. C. C. Cole] Pediat. Clin.North America **1:** 527-539, Aug. '54
role of blastomyces species in genesis of interstitial pneumonia; preliminary report, [A. Csillag & L. Brandstein] Acta microbiol. **1:**525-529, '54
simple device for oxygen therapy of infants, particularly in asphyxia neonatorum, [Y. Aakerren] J. Obst.& Gynaec.Brit.Emp. **61:** 477-479, Aug. '54
so-called early anemia of premature, [C. Pototschnig & A. Verga] Minerva pediat. **6:**728-732, Sept. 30, '54 I
supplementary diet, [P. Delthil] Semaine hôp.Paris **30:** 3195-3196, Sept. 10-14, '54 F
technic for roentgenographic examination of newborn, premature or ill infants without removal from incubator, [H. K. Silver & W. L. Nyhan] Pediatrics **14:**666-667, Dec. '54
therapeutic studies with chlorpromazine (phenothiazine derivatives), [A. Rossier, J. Michelin & I. Holm] Semaine hôp.Paris **30:** 3182-3187, Sept. 10-14, '54 F
thrombocytopenic purpura as episode of beginning of infectious mononucleosis in premature infant of 3 months, [G. C. Vilaseca, J. J. Murtagh & R. P. Visciglio] Arch.argent.pediat. **41:**135-139, March '54 S
total aid to immature infants, [M. Ortolani & E. Vallisneri] Minerva med. **2:** 304-306, Aug. 11,'54 I
ultraviolet rays in disinfection of air of modern ward for premature infants, [H. Ewerbeck] Strahlentherapie **95:**496-497, '54 G
use of placental extracts (Filatov method) in treatment of newborn, [G. M. J. T. Leenders] Acta paediat.belg. **8:** 75-88, '54 F
value of human milk compared with other feeds, [V. M. Crosse, E. M. Hickmans, B. E. Howarth & J. Aubrey] Arch.Dis.Childhood **29:**178-195, June '54
vitamin B12 concentration in serum of full term and premature infants, [A. Killander & B. Vahlquist] Nord.med. **51:** 777-779, June 3, '54 Sw
psychology, normal and anencephalic newborn (reflex activity, reactivity, automatisms), [A. Thomas] Presse méd. **62:**885-886, June 9, '54 F
ontogenesis of psycho-affective sphere and of pain, [A. Thomas] Encéphale **43:**289-311, '54 F
significance of rocking for development of infant; psychoanalytic hypotheses, [M. Guiton-Vergara] Semaine hôp.Paris **30:** 3610-3616, Oct. 22, '54 F
weight: See also Infants, Newborn, weight
clinical and chemical studies in human lactation; effect of differences in yield and composition of milk on weight gain and duration of breast feeding, [F. E. Hytten] Brit.M.J. **1:**1410-1413, June 19, '54
effect of adenosinetriphosphate alone and associated with lactoflavin on increase, [E. Cheli & O. Olivi] Clin.pediat. **36:** 615-626, Aug. '54 I
effect of cortisone (adrenocortical preparation) on dystrophic infants, [R. Wegelius] Nord.med. **51:** 878-880, June 24, '54 Sw
premature growth record, [E. A. Nitzke] Pediat.Clin. North America **1:**685-686, Aug. '54
welfare: See Infant Welfare; Infants, care

INFANTS, NEWBORN
See also Infants

INFANTS, NEWBORN--Continued
anoxic depression of medulla, [K. W. Cross, J. M. D. Hooper & J. M. Lord] J.Physiol. **125:**628-640, Sept. 28, '54
assay of tryptic activity of feces of newborn infant, at term or premature, [F. de Filippi, A. A. Giussani & L. Rivelis] Pediatrics **14:**114-116, Aug. '54
BCG (Calmette-Guérin) vaccination using dry vaccine, [O. Wasz-Höckert & M. Paatela] Nord.med. **52:** 1309-1310, Sept. 16, '54 Sw
cerebrospinal fluid of normal newborn infants born at full term, [H. J. G. Wyers & H. J. G. Bakker] Maandschr.kindergeneesk. **22:** 253-263, Aug. '54 Du
challenge of newborn infant, [O. L. Stringfield] J.A. M.A. **156:** 1049, Nov. 13, '54
distribution of air in intestinal tract of infants during first 12 hours as determined by serial roentgenograms, [M. L. Podolsky & A. W. Jester] J. Pediat. **45:** 633-642, Dec. '54
effect of high concentrations of carbon dioxide and oxygen on respiration of full term infants, [H. C. Miller] Pediatrics **14:**104-113, Aug. '54
effects of hypoxia on respiration of newborn infants, [H. C. Miller & F. C. Behrle] Pediatrics **14:**93-102, Aug. '54
electrocardiogram, [M. Torner-Soler] Rev.espan. fisiol. **10:** 83-88, June '54 S
fat and water content of left and right liver before and after birth, [J. L. Emery & E. Finch] Arch. Dis.Childhood **29:**242-247, June '54
first 10 minutes (methods of treating newborn infant by obstetrician), [H. B. Atlee] Canad.M.A.J. **71:** 227-233, Sept. '54
follow-up of infants born of treated (with penicillin) syphilitic mothers, [D. Ford, Jr. & A. A. Goldfarb] J.Pediat. **45:** 307-309, Sept. '54
function of adrenal cortex, [P. Brodeur] Union méd. Canada **83:**1024-1028, Sept. '54 F
genital crisis, [J. Muraño] Rev.espan.pediat. **10:** 177-190, March-April '54 S
heart volume variations in neonatal period; normal infants, [S. R. Kjellberg, U. Rudhe & R. Zetterström] Acta radiol. **42:** 173-180, Sept. '54
histologic differentiation of femoral diaphysis of newborn, young children and small domestic animals, [A. Förster & H. J. Goldbach] Deutsche Ztschr.ges.gerichtl.Med. **43:** 273-289, '54 G
new theory concerning mechanism of initiation of respiration; preliminary report, [S. Jäykkä] Acta paediat. **43:** 399-410, '54
observation on newborn in far northern regions, [M. V. Gabova] Pediatriya (no.3) pp. 46-47, '54 R
radioactive iodide uptake of normal infants, [L. Van Middlesworth] A.M.A.Am.J.Dis.Child. **88:**439-442, Oct. '54
sucking reflex of newborn and hypogalactia of mother, [D. I. Ogorodnik] Pediatriya (no.3) pp. 33-38, '54 R
variations in pressure dynamics at birth; relation to labor, [G. Grassi & M. Maneschi] Minerva ginec. **6:** 438-442, June 15, '54 I
asphyxia: See Asphyxia neonatorum
blood in: See also Infants, blood in; Infants, premature; Infants, Newborn, diseases; Umbilical Cord
ABO heterospecific pregnancy and hemolytic disease: study of normal and pathologic variants; hematologic findings and erythrocyte survival in normal infants, [W. W. Zuelzer & E. Kaplan] A.M.A.Am.J. Dis.Child. **88:**307-318, Sept. '54
behavior of Quick and Howell prothrombin times from birth to adolescence, [P. Prosperi] Riv.clin.pediat. **53:**167-172, Feb. '54 I
blood pressure of normal and diseased newborn, [A. A. Balunova] Pediatriya (no.3) pp. 39-42, '54 R
chemical homeostasis in infants of diabetic mothers, [G. H. Lowrey, B. D. Graham & M. U. Tsao] Pediatrics **13:**527-534, June '54
circulation time in newborn infant, using fluorescein dye method, [B. B. Oberst & F. La Roche] J. Pediat. **45:** 580-582, Nov. '54
clinical and experimental contribution on presence of pathologic granulations in neutrophils of normal newborn with tuberculous mothers, [G. Spina & F. della Cava] Ann.Ist.Carlo Forlanini **14:** 225-229,'54 I
comparative studies on coagulation in blood of mother and infant with still pulsating umbilical cord, [H. Runge, I. Hartert & W. Eicher] Gynaecologia **138:** 337-349, Aug. '54 G
comparison of action of vitamin K_1 with that of synkavit (menadiol, vitamin K preparation), [H. V. Dyggve, H. Dam & E. Søndergaard] Acta paediat. **43:** 27-31, '54

INFANTS, NEWBORN, blood in--Continued
determination of prothrombin rate following intravenous injection of synthetic vitamin K during delivery, [H. Pigeaud, S. Nelken & H. Bohe] Presse méd. **62:**1123, Aug. 7, '54 F
effect of pituitary hormones on erythropoiesis of normal newborn, [M. Bernardi, P. Brusa & L. Piceni] Minerva pediat. **6:**781-790, Oct. 31, '54 I
ether anesthesia; influence on formation of intravascular red cell aggregation in children (in case of newborn infants delivered by cesarean section), [T. Arajärvi] Ann.med.exper.et biol.Fenniae **32:**160-167, '54
formation of Heinz bodies in erythrocytes, [W. Künzer, E. Ambs & D. Schneider] Ztschr.Kinderh. **74:**652-659, '54 G
formation of thromboplastin, [S. van Creveld] Nederl. tijdschr.geneesk. **98:**2742-2748, Sept. 25, '54 Du
hand and forearm blood flow in full term and premature infants. Plethysmographic study, [I. D. Riley] Clin.Sc. **13:**317-320, Aug. '54
increased plasma bilirubin in relation to birth weight, [B. H. Billing, P. G. Cole & G. H. Lathe] Brit.M. J. **2:**1263-1265, Nov. 27, '54
influence of vitamin K_1 and synkavit (menadiol, vitamin K preparation) given ante partum on prothrombin time, [H. V. Dyggve, H. Dam and E. Søndergaard] Acta obst.et gynec.scandinav. **33:**283-288, '54
lipids, proteins and lipoproteins in serum, [S. Rafstedt & B. Swahn] Acta pædiat. **43:**221-234, '54
morphologic studies, [H. Hanssler & K. Riegel] Ztschr.Kinderh. **76:**140-161, '54 G; Klin. Wchnschr. **32:**741-742, Aug. 15, '54 G
natal day deaths; hematogenic shock as possible etiologic factor, [D. B. Landau] Missouri Med. **51:**810-814, Oct. '54
offspring of diabetic mothers; frequency of hypopotassemia, [A. Kaass] Tidsskr.norske lægefor. **74:**453-455, July 1, '54 N
plasma electrolytes, [T. Strengers, J. W. Maas, H. Rottinghuis & G. A. Fehmers] Acta pædiat. **43:**342-346, '54
relationship of prenatal hemoglobin to hemoglobin of newborn infant, [F. M. Parish & D. D. Brame] Am.J.Obst.& Gynec. **68:**589-593, Aug. '54
transitory absence of several clotting factors, [S. van Creveld & I. A. Mochtar] Arch.Dis.Childhood **29:**290-292, Aug. '54; Nederl.tijdschr.geneesk. **98:**2201-2205, Aug. 7, '54 Du
vitamin B_{12} concentration in serum of full term and premature infants, [A. Killander & B. Vahlquist] Nord.med. **51:**777-779, June 3, '54 Sw

care: See Infants, care; Infants, premature

diseases: See also Infants, diseases; Infants, premature; Infants, Newborn, hemorrhage in; and under names of diseases, as Anemia, in infants and children; Diarrhea, in infants and children; Erythroblastosis, Fetal; Jaundice, of newborn; Meconium; Ophthalmia neonatorum; Sclerema Neonatorum; etc.
acute endocarditis in infancy and early childhood, [D. Macaulay] A.M.A.Am.J.Dis.Child. **88:**715-731, Dec. '54
acute peritonitis due to perforation of ulcer of colon; case, [T. Grueff & E. Azzolin] Riv.anat.pat.e onc. **8:**695-710, June '54 I
artificial hibernation in neonatal pathology, [M. Lacomme] Semaine hôp.Paris **30:**3169-3172, Sept. 10-14, '54 F
blood pressure of normal and diseased newborn, [A. A. Balunova] Pediatriya (no.3) pp. 39-42, '54 R
blood transfusion, [S. Dundon] J.Irish M.A. **34:**210-212, July '54
cerebral involvement with advanced periventricular calcification in generalized cytomegalic inclusion disease; clinicopathologic report of case diagnosed during life, [W. Haymaker & others] J. Neuropath.& Exper.Neurol. **13:**562-586, Oct. '54
ciliated epithelium occurring in hamartoma of stomach, [C. Raeburn] J.Path.& Bact. **67:**615-616, April '54
clinical observations on newborn delivered by cesarean section, [L. N. Bagaturova & T. G. Bunyatyan] Pediatriya (no.3) pp. 20-23, '54 R
congenital cystic lymphangioma as obstruction to labor, [K. Gaydoul] Zentralbl.Gynäk. **76:**1188-1191, '54 G
congenital leukemia, [C. E. McLeod & C. B. Crampton] Connecticut M.J. **18:**899-900, Nov. '54
congenital leukemia of parahemocytoblastic type

INFANTS, NEWBORN, diseases--Continued
with cutaneous manifestations, [S. A. Kostitch-Joksitch] Sang **25:**505-510, '54 F
congenital leukemia (with septicemia as terminal event), [R. E. O'Connor, R. W. McKey & J. Smith] A.M.A.Am.J.Dis.Child. **88:**740-742, Dec. '54
congenital lobar emphysema (with associated diaphragmatic hernia), [R. H. White-Jones & L. J. Temple] Arch.Dis.Childhood **29:**248-253, June '54
congenital neoplasm (hemangiopericytoma) of brain; case with necropsy, [R. J. Peace] Am.J.Clin.Path. **24:**1272-1275, Nov. '54
congenital varicella (in newborn infants of mothers who had chickenpox during pregnancy), [L. Odessky, B. Newman & G. B. Wein] New York J. Med. **54:**2849-2852, Oct. 15, '54
convulsions in newborn, [C. Pototschnig] Minerva pediat. **6:**573-592, Aug. 15, '54 I
cyanosis (due to aniline dye poisoning) from absorption of marking-ink, [I. F. MacMath & J. Apley] Lancet **2:**895-896, Oct. 30, '54
cytomegalic inclusion disease, [M. Kaplan, R. Grumbach & P. Straus] Arch.franç.pédiat. **11:**884-888, '54 F
diagnostic significance of noncontrast method of roentgenologic examination of gastrointestinal tract, [O. G. Kavaderova] Pediatriya (no.3) pp. 42-46, '54 R
differential diagnosis of vaginal cysts, [H. Kahr] Zentralbl.Gynäk. **76:**1066-1070, '54 G
duodenal obstruction, [O. F. Vaz] Rev.brasil.cir. **27:**123-150, Feb. '54 P
epidermolysis bullosa; case, [D. J. Frank & W. H. Kern] Ohio M.J. **50:**879-880, July '54
etiologic aspects of high tone perceptive deafness in children; exogenous factors before, during and immediately after birth in nonhereditary cases, [S. Johnsen] Acta oto-laryng. **44:**205-218, '54
experimental production of pulmonary hyaline-like membranes with atelectasis, [Tran Dinh De & G. W. Anderson] Am.J.Obst.& Gynec. **68:**1557-1567, Dec. '54
fallacy of enema--result in ileal atresia, [S. M. Gupta] J.Indian M.A. **23:**460, July '54
fatal case of poliomyelitis in infant delivered by cesarean section following maternal death due to poliomyelitis, [C. L. Swarts & E. F. Kercher] Pediatrics **14:**235-237, Sept. '54
fatal herpes simplex hepatitis, [R. A. McDougal, P. R. Beamer & S. Hellerstein] Am.J.Clin.Path. **24:**1250-1258, Nov. '54
fatal poliomyelitis, [R. C. B. Pugh & J. A. Dudgeon] Arch.Dis.Childhood **29:**381-384, Oct. '54
follow-up of early operation for myelocele and meningomyelocele on 10 unselected cases, [W. R. Chambers] Am.J.Surg. **88:**552-558, Oct. '54
gangrene of hand, [C. Bazán M.] Rev.peruana pediat. **12:**39-49, July-Dec. '53 S
glycogen storage disease of liver; clinical studies during early neonatal period, [J. L. Schulman & P. Saturen] Pediatrics **14:**632-643, Dec. '54
hemangioendothelioma of liver in infant who died from rupture of liver, [L. Caussade, N. Neimann & P. Tridon] Arch.franç.pédiat. **11:**514-517, '54 F
herpes simplex, [H. C. Epstein & W. L. Crouch] Pediatrics **13:**553-556, June '54
Hirschsprung's disease, [R. R. Klein & R. A. Scarborough] Am.J.Surg. **88:**6-16, July '54
histochemistry of pulmonary hyaline membrane and its interpretation; preliminary communication, [J. C. Wagner] Lancet **2:**634-635, Sept. 25, '54
hyaline membranes and atelectasis of lungs, [F. Reutter] Gynaecologia **137:**367-384, June '54 G
"idiopathic" rupture of stomach, [S. J. Fomon, G. H. Lowe & H. DeLeeuw] A.M.A.Am.J.Dis.Child. **88:**234-238, Aug. '54
infection, [S. H. Clifford] Chicago M.Soc.Bull. **56:**1011-1014, June 26, '54
intestinal intussusception; 2 cases, 1 of which survived following intestinal resection, [Y. Aakerrén & G. Pettersson] Acta chir.scandinav. **107:**550-552, '54
intestinal volvulus in 10 day old infant; successful therapy by means of laparotomy, [V. Nociti] Gior. ital.chir. **10:**567-571, July '54 I
intrauterine transmission of paratyphoid B bacteria in connection with paratyphoid B meningitis in newborn, [H. O. Andrischock] Ztschr.Hyg. **140:**227-232, '54 G
left heart failure (result of coarctation of aorta), [J. F. Briggs] Dis.Chest **26:**207-208, Aug. '54

INFANTS, NEWBORN, diseases--Continued
mediastinal emphysema, [A. J. Aballí & others] Rev. cubana pediat. **26**:629-654, Oct. '54 S
milia, [W. G. Gasner] New York J.Med. **54**:2863, Oct. 15, '54
multiple encephalomalacia (with cystic formation), [M. M. Cohen & K. Kristiansen] Acta psychiat.et neurol.scandinav. **29**:129-138, '54
myasthenia; anatomicoclinical observations on 2 cases, [J. Radermecker] Acta neurol.et psychiat. belg. **54**: 489-524, July '54 F
myasthenia gravis, [S. Kibrick] Pediatrics **14**:365-386, Oct. '54
myasthenia gravis in pregnancy and in newborn infant; review of literature and case report, [W. M. Bryan, Jr.] Obst.& Gynec. **4**: 339-343, Sept. '54
neonatal hypertrophic pyloric stenosis treated with hypodermic novocain (procaine hydrochloride) infiltrations; 4 cases, [L. Torres Marty, F. Prandi & F. Andreu Divi] Arch.pediat.,Barcelona **4**: 637-656, May-June '54 S
new specific treatment (use of methylbenzethonium, quaternary ammonium compound) for perianal dermatitis (due to fecal irritation), [L. Grossman] Arch.Pediat. **71**:173-179, June '54
nonsurgical treatment of unilobar obstructive emphysema, [H. W. Korngold & J. M. Baker] Pediatrics **14**:296-303, Oct. '54
optic atrophy following hemorrhage of mother in last period of pregnancy, [M. Carreras] Arch.Soc.oftal. hispano-am. **14**: 405-414, April '54 S
peculiarities of clinical course, [R. S. Mirsagatova & B. I. Mayorova] Pediatriya (no.3) pp. 23-28, '54 R
perforation of stomach; case, [R. O. Norway, R. H. DeLano & A. A. Claytor] Surgery **35**:925-927, June '54
periarteritis nodosa in week old infant; case with necropsy, [R. J. Johansmann & P. Zeek] A.M.A. Arch.Path. **58**: 207-213, Sept. '54
pneumomediastinum; 3 cases, [J. E. Arata & C. G. McEachern] Dis.Chest **26**: 229-234, Aug. '54
pneumothorax and pneumomediastinum, [S. Hurwitz & H. Greenhood] J.Pediat. **45**: 437-442, Oct. '54
poliomyelitis in mother and child in Trieste, [A. E. Read] Brit.M.J. **1**:1307, June 5, '54
possibility of curing clinical syndrome of congenital occlusion of biliary ducts, [A. Olivé Badosa] Rev. españ.pediat. **10**:191-199, March-April '54 S
possible discoid lupus erythematosus; case with subsequent development of acute systemic lupus erythematosus in mother, [C. H. McCuistion & E. P. Schoch, Jr.] A.M.A.Arch.Dermat.& Syph. **70**: 782-785, Dec. '54
prevention of hyaline membrane after cesarean section, [J. Pash] M.J.Australia **2**:386, Sept. 4, '54
problems, [W. W. Quillian] GP **10**:61-65, Sept. '54
prognostic significance of convulsions, [J. B. Burke] Arch.Dis.Childhood **29**: 342-345, Aug. '54
simple ovarian cyst; case, [R. C. Smith] Pediatrics **14**:232-234, Sept. '54
snuffles; frequency, etiology and natural history, [J. Apley, B. Laurance & I. F. MacMath] Lancet **2**: 1048-1051, Nov. 20, '54
stippled epiphyses without micromelia, [R. Bossi & G. Pisani] Brit.J.Radiol. **27**: 449-452, Aug. '54
surgical treatment of congenital pulmonary emphysema and cysts, [J. Johnson] Pennsylvania M.J. **57**:809-814, Sept. '54
umbilical hernia in newborn, [A. Comolli & P. E. Carrai] Arch.ital.chir. **77**:391-410, '53 I
use of placental extracts (Filatov method) in treatment of weak newborn, [G. M. J. T. Leenders] Acta paediat.belg. **8**: 75-88, '54 F

feeding: See Infants, feeding

growth and development: See Fetus, development; Infants, growth and development; Infants, Newborn, weight

hemorrhage in, acute subdural hemorrhage at birth, [R. Schipke, D. Riege & W. B. Scoville] Pediatrics **14**:468-473, Nov. '54
cerebromeningeal hemorrhage with special reference to early diagnosis and therapy, [M. Ugliętti] Minerva ginec. **6**: 601-614, Sept. 15, '54 I
factors predisposing to hemorrhagic disease of newborn, [W. G. Lawson] J.Arkansas M.Soc. **51**: 132-134, Nov. '54
intracranial hemorrhage, [G. Taricco] Minerva ginec. **6**:649-656, Sept. 30, '54 I
microhemorrhages due to suffocation, [M. Adamo] Minerva medicoleg. **74**:107-110, July-Aug. '54 I
severe meningeal hemorrhage treated by artificial hibernation, [A. Notter & N. Boulez] Pédiatrie **9**: 393, '54 F

INFANTS, NEWBORN, hemorrhage in--Continued
subcapsular hemorrhage of liver, [A. Pavoni] Friuli med. **9**: 383-387, May-June '54 I
ventricular hemorrhage, [O. C. Ward] J.Obst.& Gynaec.Brit.Emp. **61**:380-381, June '54

injuries: See also Infants, Newborn, hemorrhage in; Paralysis, obstetric
birth trauma, [H. Nevinny-Stickel] Geburtsh.u. Frauenh. **14**:1035-1041, Nov. '54 G
clinical aspects and sequels of trauma, [V. Delclós] Arch.pediat., Barcelona **4**: 583-590, May-June '54 S
enucleation of right eye following application of forceps; medicolegal study, [F. Spirito] Atti Accad. fisiocrit.Siena (Studi Fac.med.sanese) [**21**]:51-73, '53 I
fracture of clavicle, [S. Nasso & A. Verça] Minerva pediat. **6**: 593-597, Aug. 15, '54 I
medical liability for birth trauma during normal spontaneous delivery, [H. Naujoks] Deutsche med. Wchnschr. **79**: 1478-1481, Oct. 1, '54 G
prognosis of birth trauma, [H. Czermak & A. Krejci] Wien.med.Wchnschr. **104**: 551-557, July 10, '54 G
torsion or spontaneous hemorrhagic infarction of testicle in newborn infant, [S. Glaser & H. R. E. Wallis] Brit.M.J. **2**: 88, July 10, '54
use of chlorpromazine (phenothiazine derivative) in pediatrics; spectacular recovery of newborn after severe obstetric shock with recurring convulsions, [C. Voudouris] Arch.franç.pédiat. **11**: 518-520, '54 F

metabolism: See Metabolism, in infants and children

mortality: See Infants, mortality

premature: See Infants, premature

psychology: See Infants, psychology

surgery in, congenital absence of hemidiaphragm and use of lobe of liver in its surgical correction, [W. E. Neville & G. H. A. Clowes, Jr.] A.M.A.Arch. Surg. **69**: 282-290, Sept. '54
congenital atresia of colon, [B. J. Wilson, A. Nelson & M. Harshbarger] Surg.Gynec.& Obst. **99**:34-41, July '54
congenital atresia of esophagus (and esophagotracheal fistulas): anesthetic problems, [H. Fairlie] Glasgow M.J. **35**:145-160, July '54
congenital diaphragmatic hernia, [W. L. Riker] A.M.A.Arch.Surg. **69**: 291-308, Sept. '54
congenital malformations of digestive system requiring early diagnosis and immediate surgery, [I. Claret Corominas] Rev.españ.pediat. **10**: 221-234, March-April '54 S
diaphragmatic hernia; surgical therapy, [R. A. Marquézy, P. L. Chigot & Guimbaud] Arch.franç. pédiat. **11**: 532-537, '54 F
investigation of blood loss during operations, [P. P. Rickham] Arch.Dis.Childhood **29**:304-308, Aug. '54
neonatal thoracotomy retractor, [C. F. A. Cummins] J.Thoracic Surg. **28**:546, Nov. '54
problems in thoracic surgical management, [F. H. Ellis, Jr., G. B. Logan, J. W. Pender & J. W. Kirklin] J.A.M.A. **155**:951-954, July 10, '54
surgical and anesthetic management with special reference to esophageal atresia, [J. H. Louw, A. B. Bull & J. D. L. Hansen] South African J.Clin.Sc. **5**:109-130, Sept. '54
surgical therapy of congenital prolapsed uterus, [V. Probst & G. Martius] Zentralbl.Gynäk. **76**:881-884, '54 G
surgical treatment of hypertrophic pylorostenosis, [A. Pasma] Arch.chir.neerl. **6**: 162-170, '54
2 cases of unilateral paralysis of diaphragm treated surgically, [J. A. W. Bingham] Thorax **9**: 248-252, Sept. '54
urgent surgery, [F. Rehbein] Deutsche med.Wchnschr. **79**:1299-1302, Aug. 27, '54; 1354-1356, Sept. 3, '54 G

tuberculous immunization of: See Tuberculosis, BCG vaccination

weight, birth weight and history of breast feeding, [J. W. B. Douglas] Lancet **2**: 685-688, Oct. 2, '54
diet during pregnancy in relation to birth weight, [H. Hilber & B. Mentz] München.med.Wchnschr. **96**: 1027-1031, Sept. 3, '54 G
effect of age and parity of mother on birth weight of offspring, [J. Millis & Y. P. Seng] Ann.Human Genet. **19**: 58-73, July '54
effect of birth weight and time of first feed on weight of Bantu babies in first 10 days of life, [E. Salber & E. Bradshaw] Human Biol. **26**:156-171, May '54
increased plasma bilirubin in relation to birth weight, [B. H. Billing, P. G. Cole & G. H. Lathe] Brit.M.J. **2**:1263-1265, Nov. 27, '54

INFANTS, NEWBORN, weight--Continued
influence of birth weight, sex and plurality on neonatal loss in United States, [S. Shapiro] Am.J.Pub. Health **44**:1142-1153, Sept. '54
large twins, [P. L. Murphy & D. L. Paden] California Med. **80**: 471-472, June '54
neonatal growth in weight of normal infants on 4 different feeding regimens, [W. L. Nyhan & M. A. Wessel] Pediatrics **14**:442-447, Nov. '54
relation between birth weight and subsequent weight in childhood, [G. Herdan] Arch.Dis.Childhood **29**: 220-223, June '54
study of nutrition status of population of St. Thomas; birth weight, [G. J. Janz] An.Inst.med.trop. **10**: 1527-1533, Sept. '53 P
variations in weight in multiple gestation, [C. H. Wright & A. C. Posner] J.Michigan M.Soc. **53**: 649-650, June '54
INFARCTION: See Embolism; Thrombosis; and under names of organs, as Heart, infarction; Intestines, infarction; Kidneys, infarction; etc.
INFECTION
See also Bacteremia; Immunity; Pyemia; Septicemia; Wounds; under names of bacteria, as Gonococci, infections; Streptococci, infections; under diseases, organs and regions; etc.
infectious diseases; nineteenth annual review of significant publications, [H. A. Reimann] A.M.A. Arch.Int.Med. **94**:272-313, Aug. '54
resistance to infection in alloxan-diabetic rabbit, [A. H. Cruickshank] J.Path.& Bact. **67**: 323-334, April '54
summer infections, [G. G. Jackson] GP **10**:77-85, July '54
uropepsin excretion in acute infectious diseases; relation to activity of pituitary-adrenocortical system, [K. O. Vorlaender, P. Böhm & S. Haastert] Klin.Wchnschr. **32**: 734-739, Aug. 15, '54 G
accidental: See Infection, of physicians, research workers, etc.
blood in, occurrence during acute infections of protein not normally present in blood; physical-chemical properties of C-reactive protein crystallized by modified technic, [H. F. Wood, M. McCarty & R. J. Slater] J.Exper.Med. **100**:71-79, July '54
complications and sequels, cardiovascular manifestations in some of common infectious diseases, [L. Weinstein] Mod.Concepts Cardiovas.Dis. **23**:229-233, July '54
hemorrhagic infections, [D. Christol] Hist.méd. **4**: 29-37, June '54 F
keratosis reactions in vaginal epithelium of children during infections, [H. Rind] Arch.Kinderh. **149**: 121-129, '54 G
modified Thorn test in infectious diseases, [E. Romero, C. Patón T. & A. Soloaga] Rev.clín. espan. **54**:13-19, July 15, '54 S
etiology and pathogenesis, can vaccines accelerate manifestation of infection during latent or incubation stage? [O. Wasz-Höckert] Finska läk.-sällsk.handl. **96**: 135-140, '53 Sw
chromogenic bacteria with case report of fatal infection caused by Serratia marcescens, [R. G. Vernon & O. E. Hepler] Quart.Bull.Northwestern Univ.M.School **28**: 366-372, '54
diabetes and infection, [A. de Castro & W. Teixeira] Med.cir.farm., pp. 248-266, June '54 P
fatal infections complicating antibiotic therapy, [A. W. Squires & E. L. Foote] J.Maine M.A. **45**:171-178, July '54
infections occurring during chemotherapy; frequency, type and predisposing factors, [L. Weinstein, M. Goldfield & T. W. Chang] New England J.Med. **251**:247-255, Aug. 12, '54
possibility of transmission of pathogenic bacteria by ointments, [R. Kramer] Hautarzt **5**: 310-312, July '54 G
experimental: See also Immunity
endogenous infection in mice irradiated with fast neutrons or gamma rays, [H. H. Vogel, Jr. & others] Proc.Soc.Exper.Biol.& Med. **87**:114-119, Oct. '54
focal: See also Teeth, diseases; Tonsils, infections
casuistic studies in reference to relation between focus and skin with special regard to new therapeutic methods, [H. Walther] Medizinische, pp. 1055-1057, Aug. 7, '54 G
concept of focal disease; review of literature, [J. Abelló-Roset] Med.clín. **22**:365-370, June '54 S
diagnosis of focal diseases by examination of capillary wall by means of vasotest, [P. Schneller] München.med.Wchnschr. **96**:926-927, Aug. 13, '54 G
INFECTION, focal--Continued
diagnostic significance of reaction to roentgen irradiation (roentgen test), [R. Pape] Wien.med.Wchnschr. **104**: 733-734, Sept. 4, '54 G
effect on central regulation; clinical studies, [E. Hiller] München.med.Wchnschr. **96**:939-940, Aug. 20, '54 G
focal infection and medicolegal evaluation of compensation in military service, [P. Keller] Monatsschr.Unfallh. **57**: 161-178, June '54 G
in acute glomerulonephritis, [M. Plaza de los Reyes, R. Campos & R. Guzmán Serani] Rev.méd.Chile **82**:140-147, March '54 S
limitations and possibilities of diagnosis, [K. A. Koelsch] München.med.Wchnschr. **96**:1088-1090, Sept. 17, '54 G
significance for diabetes, [F. Huneke] Acta neuroveg. **9**:266-268, '54 G
therapy of focal toxic symptoms by polyvinylpyrrolidone infusion, [P. Schneller] Medizinische, pp. 1420-1421, Oct. 16, '54 G
of physicians, research workers, etc., evaluation of laboratory fume hoods, [H. F. Schulte, E. C. Hyatt, H. S. Jordan & R. N. Mitchell] Am.Indust. Hyg.A.Quart. **15**: 195-202, Sept. '54
hormonal deficiency symptoms following laboratory work with diethylstilbestrol (estrogen), [G. Klavis] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:46-47, March '54 G
human sickness caused by Brucella abortus, strain 19, [H. W. Bardenwerper] J.A.M.A. **155**:970-971, July 10, '54
potential infectious hazards of laboratory technics; handling of lyophilized cultures, [M. Reitman & others] J.Bact. **68**:545-548, Nov. '54
potential infectious hazards of laboratory technics; lyophilization, [M. Reitman & others] J.Bact. **68**: 541-544, Nov. '54
potential infectious hazards of laboratory technics; viral technics, [M. Reitman, R. L. Alg, W. S. Miller & N. H. Gross] J.Bact. **68**:549-554, Nov. '54
self-inflicted tuberculosis following BCG vaccination, [J. R. Mikhail & W. H. Tattersall] Tubercle **35**: 220-221, Sept. '54
sputum preparations as source for infectious aerosol, [F. Dekking] Nederl.tijdschr.geneesk. **98**:1626-1630, June 12, '54 Du
tuberculous occupational disease of physicians, especially of pathologist by percutaneous tuberculinization, [R. Endres] Ärztl.Wchnschr. **9**: 736, July 30, '54 G
prevention: See also Oxytetracycline, effects; Penicillin, effects
cross infection in hospital: pediatric surgeon's problems, [K. B. Fraser] M.J.Australia **2**: 333-338, Aug. 28, '54
puerperal: See Puerperal Infection
therapy: See also Antibiotics, therapy; Chemotherapy; Chlortetracycline, therapy; Penicillin, therapy; Sulfonamides, therapy; Tetracycline, therapy; Vaccine Therapy
antiphlogistic effects of phenylbutazone in therapy of infectious diseases, [A. Ravina, M. Pestel & R. Thielen] Presse méd. **62**:1265-1267, Sept. 25, '54 F
chemotherapeutic experiments with natural constituents of body (cysteine and ascorbic acid), [H. Meyer-Döring] Nature,London **174**:555-556, Sept. 18, '54
emetine in therapy of severe surgical infections, [E. Melchior] Medizinische, pp. 1241-1243, Sept. 11, '54 G
inflammation and suppuration, [L. M. Quill] Tr.South. S.A.(1953) **65**:142-147, '54
transmission: See Disease, transmission
INFECTIOUS DISEASES: See Bacteria, pyocyaneus; Communicable Diseases; Diphtheria; Infection; Pneumococci, infections; Typhoid; etc.
INFERTILITY: See Sterility
INFIBULATION
purpose of infibulation and plastic surgery of prepuce in history, [W. Schönfeld] Hautarzt **5**:273-276, June '54 G
INFIESTA, J. L.: See BARCELO, P., jt. auth.
INFLAMMATION
See also Infection
acquisition of topical unresponsiveness to tissue injury; topical thermal preirritation preventing hemolymph node formation after burning, [R. Hoene] A.M.A.Arch.Path. **58**:214-221, Sept. '54
cross circulation and tissue reactions in parabiosis; study of cross circulation and tissue reactions at

INFLAMMATION--Continued
parabiotic junctions in rabbits, [R. H. Andresen, C. W. Monroe & G. M. Hass] A.M.A.Arch.Path. **58:**455-474, Nov. '54
dynamics of inflammation and of repair; phenomena of leukocytosis and fever, [V. H. Moon & G. A. Tershakovec] A.M.A.Arch.Path. **58:**285-293, Oct. '54
effect of histamine releaser 48-80 (phenylethylamine compound) on inflammatory response in man, [F. B. Benjamin] J.Appl.Physiol. **7:**151-153, Sept. '54
effect upon inflammation of topical treatment with trypsin, [H. Selye] Proc.Soc.Exper.Biol.& Med. **86:**6-8, May '54
inflammatory and anti-inflammatory hormones, [A. Lichtwitz, D. Hioco & G. Thiery] Brasil-méd. **67:**515-522, July-Dec. '53 F
mechanism through which obstructive jaundice influences inflammatory processes (role of anti-phlogistic corticoids), [H. Selye] Ann.Rheumat.Dis. **13:**102-108, June '54
problem of past and present, [E. Letterer] Minerva med. **1:**1510-1513, May 26, '54 I
restriction of inflammatory response by polysaccharides, [M. Shilo, B. Wolman & S. Hestrin] Nature,London **174:**786-787, Oct. 23, '54
role of chemotaxis, [H. Harris] Physiol.Rev. **34:**529-562, July '54
role of stressor/tissue quotient in inflammation, [H. Selye] Arch.internat.pharmacodyn. **97:**379-388, April 1, '54
serum studies with Weltmann coagulation band in experimentally produced amyloidosis with and without simultaneous inflammation, [W. Gerok] Plasma **2:**277-284, July-Sept. '54 G
significance of blood serum for development and inactivation of bacterial irritant in man; humoral origin of inflammation and fever-producing substances from coli bacteria, [F. Hegemann] Ztschr. Immunitätsforsch. **111:**202-212, Aug. '54 G
simultaneous relative hyper- and hypocorticoidism in different regions of same individual (role in experimental inflammation), [H. Selye] Endocrinology **55:**105-111, July '54
suppression of cortisone (adrenocortical preparation) effect on repair in presence of local bacterial infection, [R. Lattes, J. R. Martin & C. Ragan] Am. J.Path. **30:**901-911, Sept.-Oct. '54
temporal and qualitative dynamics of experimental dysproteinemia (electrophoretic studies) in inflammatory and noninflammatory processes, [P. G. Scheurlen] Plasma **2:**209-226, April-June '54 G
topical protection against inflammation by preceding local inflammation in adrenalectomized rats, [E. Salgado & R. Hoene] Proc.Soc.Exper.Biol.& Med. **86:**190-192, May '54
understanding process from histopathologic point of view, [H. E. Ware] Univ.Michigan M.Bull. **20:**257-266, Oct. '54
therapy, action of antiphlogistic corticoids on dynamics, [J. D. Romani] Semaine hôp.Paris **30:**2143-2151, May 26, '54 F
antiphlogistic activity of azulenes in experimental animals; technic for testing antiphlogistic substances, [N. Brock, J. Kottmeier, D. Lorenz & H. Veigel] Arch.exper.Path.u.Pharmakol. **223:**450-464, '54 G
intramuscular trypsin (parenzyme); effect in 83 patients with acute inflammatory disorders, [H. T. Golden] Delaware M.J. **26:**267-270, Oct. '54
routine testing of antiphlogistic substances on edema of rat paw, [J. Hillebrecht] Arzneimittel-Forsch. **4:**607-614, Oct. '54 G

INFLUENZA
adrenocortical function during influenza, [C. F. Colucci, G. Jacono & A. Villari] Folia endocrinol. **7:**455-468, Aug. '54 I
history; clinical manifestations; bacteriology; prophylaxis; therapy, [J. C. Pérez] Hospital, Rio de Janeiro **45:**755-764, June '54 P
prophylaxis and early therapy in industrial enterprise in recent years, [P. Rosenberger] Deutsche med.Wchnschr. **79:**1230-1231, Aug. 13, '54 G
bacilli: See Bacteria, influenza
blood in, blood picture during virus influenza, [W. Siede & H. Schneider] Deutsche med.Wchnschr. **79:**1352-1353, Sept. 3, '54 G
hematologic characteristics, with special consideration of leukopenia, [A. M. Dubnyakova] Klin.med. (no.2) **32:**56-58, '54 R
complications and sequels, acute benign pericarditis observed during influenza epidemic of 1952-1953; 2 cases, [C. E. Cucci] Atti Soc.ital.cardiol.(1953) **15(pt.II):**51-53, '54 I
acute cor pulmonale during course of atypical influenzal pneumonia; radiologic micronodular picture, [L. Béthoux, M. Merle & P. Martin-Noël] Bull.et mém.Soc.méd.hôp.Paris **70:**695-699, June 11-18, '54 F
breast carcinoma; influence of febrile illness on arrested case, [G. Hilton] Lancet **2:**900-901, Oct. 30, '54
encephalitis during epidemic, [L. Crome] Monatsschr.Psychiat.u.Neurol. **128:**159-179, Sept. '54
isolated right-sided endocarditis in course of virus influenza, [H. E. Brinkmann] Ztschr.klin.Med. **152:**391-397, '54 G
state of health of child who had recovered from whooping cough, virus influenza and encephalitis, [K. S. Ladodo] Pediatriya (no. 2) pp. 81-83, '54 R
diagnosis, comparative studies on preparation of antigens for complement fixation reaction, [G. Brand & F. Müller] Ztschr.Hyg. **139:**421-432, '54 G
demonstration of influenza virus in acute malignant laryngotracheobronchitis of children, [F. Escher & H. Löffler] Schweiz.med.Wchnschr. **84:**920-922, Aug. 7, '54 G
epidemic influenza, [P. von Magnus] Nord.med. **52:**1463-1468, Oct. 21, '54 Da
simple method for obtaining concentrated antigens for complement binding reaction, [G. Brand] Zentralbl.Bakt. (Abt. 1) **161:**337-341, '54 G
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries; influenza, Epidemiol.& Vital Statist.Rep. **7:**328-334, '54
epidemic in island of Procida (1952-1953); epidemiologic, virologic and serologic studies, [C. F. Colucci, G. Jacono & N. Tecce] Riv.Ist.sieroterap.ital. **29:**348-360, July-Aug. '54 I
epidemic of influenza type B occurring in Victoria during 1953, [J. White, S. G. Anderson & D. M. McLean] M.J.Australia **2:**124-126, July 24, '54
epidemiology and clinical aspects of virus influenza with special consideration of epidemic in Leipzig, [P. G. Leopold & H. Gramm] Ztschr.ges.inn.Med. **9:**775-786, Aug. 15, '54 G
laboratory investigations into epidemics of 1951 and 1952 in Hungary, [I. Dömök, E. Szafir & E. Farkas] Acta microbiol. **1:**99-109, '54
pathways of spread, [A. Isaacs & I. Archetti] Lancet **2:**457-459, Sept. 4, '54
winter epidemics, Month.Bull.Min.Health **13:**206-210, Nov. '54
etiology and pathogenesis, etiology of 1953 epidemic in Hungary, [E. Farkas & I. Dömök] Acta microbiol. **1:**471-479, '54
experimental, age and susceptibility to neurotropic influenza virus, [S. O'Connor & R. R. Wagner] Proc.Soc.Exper.Biol.& Med. **86:**332-334, June '54
biochemical changes in mouse lung concomitant with virus infection, [M. I. Sellers & G. J. Jann] Proc. Soc.Exper.Biol.& Med. **86:**205-212, June '54
experimental production of combination forms of virus; mixed influenza A-Newcastle disease virus infections, [A. Granoff & G. K. Hirst] Proc.Soc. Exper.Biol.& Med. **86:**84-88, May '54
formation of noninfectious influenza virus in mouse lungs: dependence upon extensive pulmonary consolidation initiated by viral inoculum, [H. S. Ginsberg] J.Exper.Med. **100:**581-603, Dec. '54
immunity, antigenic variation of viruses, [M. R. Hilleman] Ann.Rev.Microbiol. **8:**311-332, '54
bacterial aid in antigrippe vaccine; use of Salmonella typhosa, [J. G. Lacorte, E. Monteiro & J. C. Loures] Rev.brasil.med. **11:**540-542, Aug. '54 P
experimental immunology; passive immunity and its enhancement, [S. Fazekas de St. Groth & D. M. Graham] Australian J.Exper.Biol.& M.Sc. **32:**369-386, June '54
experimental study of prophylactic value of vaccine used during epidemic of winter 1952-1953, [J. D. Verlinde & O. Makstenieks] Nederl.tijdschr. geneesk. **98:**2589-2591, Sept. 11, '54 Du
immune titer of normal persons, [G. Henneberg & L. Wagner] Ztschr.Immunitätsforsch. **111:**340-353, Sept. '54 G
immunologic and epidemiologic problems, [T. Francis, Jr.] Proc.Roy.Soc.Med. **47:**561-562, July '54
interpretation of results of vaccinations, [G. J. Fortuin & J. D. Verlinde] Nederl.tijdschr.geneesk. **98:**2118-2122, July 31, '54 Du
problem, [C. H. Andrewes] Practitioner **173:**534-539, Nov. '54

INFLUENZA, immunity--Continued
prophylactic vaccination in industry, [A. Manz] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:140-144, Sept. '54 G
serologic immunity response to influenza virus and to Newcastle virus in rabbit administered cortisone (adrenocortical preparation), [A. Bozzo, A. Jacono & S. Ricciardi] Riv.Ist.sieroterap.ital. **29**:210-215, March-April '54 I
serologic studies during 1953 epidemic of influenza A in New York State, [C. H. Stuart-Harris, G. M. Gnesh & I. Gordon] J.Hyg. **52**:211-224, June '54
vaccination, [D. Balducci & L. Mongia] Riv.med. aeronaut. **17**:178-185, April-Sept. '54 I
mortality, sudden death during acute influenza, [M. Fossel] Deutsche Ztschr.ges.gerichtl.Med. **43**:44-48, '54 G
prevention, prophylaxis by administration of ascorbic acid to hotel personnel, [A. Ahrens] Zentralbl. Arbeitsmed.u.Arbeitsschutz **4**:45-46, March '54 G
therapy, omnadin penicillin in epidemic in 1952-1953, [S. Greif] München.med.Wchnschr. **96**:947-948, Aug. 20, '54 G
suppression of certain viral lesions by microbial product, xerosin, lacking in demonstrable antiviral properties and produced by Achromobacter xerosis, n. sp., [V. Groupé, L. H. Pugh, A. S. Levine & E. C. Herrmann, Jr.] J.Bact. **68**:10-18, July '54
virus, adsorption by hemagglutination inhibitors coupled to powdered cellulose, [C. C. Curtain] Brit.J.Exper.Path. **35**:255-263, June '54
assay of influenza virus infectivity with chicken embryonic membranes, [C. C. Wunder, F. B. Brandon & C. C. Brinton, Jr.] Proc.Soc.Exper. Biol.& Med. **86**:561-564, July '54
capacity of small amounts of virus to destroy egg mucin inhibitor, [K. Penttinen & V. Tommila] Ann. med.exper.et biol.Fenniae **32**:134-142, '54
characteristics of development of influenzal pneumonia virus from newborn infants (Sendai), [W. W. Ackermann & H. F. Maassab] Minerva med. **1**: 1518-1521, May 26, '54 I
comparison of soluble antigen production by tissues infected with preparations of extracellular and intracellular influenza virus, [A. J. Beale] J.Hyg. **52**:225-229, June '54
effect of desoxyribonucleic acid inhibitors upon replication, [K. M. Stevens] Australian J.Exper. Biol.& M.Sc. **32**:187-192, April '54
effect of inhibitors on interference between influenza and vaccinia viruses, [R. Depoux & A. Isaacs] Brit.J.Exper.Path. **35**:419-425, Oct. '54
effect of roentgen rays on grippe virus; increase in virulence of suspension containing virus B (Lee strain), [J. G. Lacorte, E. Monteiro & J. C. Loures] Hospital, Rio de Janeiro **45**:779-783, June '54 P
effect of roentgen rays on grippe virus; increase of virulence of suspensions containing A-prime virus (strain DL of Rio de Janeiro), [J. G. Lacorte, E. Monteiro & J. C. Loures] Hospital, Rio de Janeiro **46**:153-157, Aug. '54 P
effect of sodium thiosulfate upon mustard-virus interaction, [J. Fong & J. Nematollahi] Proc.Soc. Exper.Biol.& Med. **86**:459-461, July '54
effect of ultrasonic irradiation on properties, [M. S. Rheins & J. Finlay] J.Infect.Dis. **95**:79-85, July-Aug. '54
effects on biologic materials of freezing and drying by vacuum sublimation, [D. Greiff, H. Blumenthal, M. Chiga & H. Pinkerton] J.Exper.Med. **100**:89-101, July '54
enzyme inhibition and virus inhibition, [F. Kradolfer] Schweiz.Ztschr.allg.Path. **17**:520-524, '54 G
epidemic in island of Procida (1952-1953); virologic studies, [C. F. Colucci, G. Jacono & N. Tecce] Riv.Ist.sieroterap.ital. **29**:348-360, July-Aug. '54 I
fabric of virus elementary bodies, [R. Ananthanarayan] Brit.J.Exper.Path. **35**:381-388, Aug. '54
growth characteristics; biochemical differentiation of stages of development, [W. W. Ackermann & H. F. Maassab] J.Exper.Med. **100**:329-339, Oct. '54
host-virus interactions in chick embryo-influenza virus system; experimental analysis of various deembryonation technics, [N. B. Finter, O. C. Liu, M. Lieberman & W. Henle] J.Exper.Med. **100**:33-52, July '54
host-virus interactions in chick embryo-influenza virus system; period of liberation of virus from infected cells, [W. Henle, O. C. Liu & N. B. Finter] J.Exper.Med. **100**:53-70, July '54
INFLUENZA, virus--Continued
increased susceptibility of mouse treated with cortisone (adrenocortical preparation) with reference to neurotoxic activity of influenza virus, [A. Bozzo, A. Jacono & S. Ricciardi] Riv.Ist.sieroterap.ital. **29**:324-328, July-Aug. '54 I
inequality of potential for adaptation to mice, [F. M. Davenport] J.Immunol. **72**:485-488, June '54
infection of transplanted tumors; multiplication of "neurotropic" strain; effect on solid neoplasms, [R. R. Wagner] Cancer Res. **14**:377-385, June '54
influenza virus-erythrocyte interaction; effect of egg passage on reaction between recently recovered influenza A virus and sheep erythrocytes, [I. Tamm] J.Immunol. **73**:190-198, Sept. '54
influenza virus-erythrocyte interaction; reversible reaction between Lee virus and cat erythrocytes, [I. Tamm] J.Immunol. **73**:180-189, Sept. '54
inhibition of multiplication by 4,5,6- (or 5,6,7-) trichloro-1-β-d- ribofuranosyl-benzimidazole, [I. Tamm] Science **120**:847-848, Nov. 19, '54
interference between influenza and vaccinia viruses, [R. Depoux & A. Isaacs] Brit.J.Exper.Path. **35**: 415-418, Oct. '54
isolation of influenza C virus in Hungary, [E. Farkas & I. Dömök] Acta microbiol. **1**:85-97, '54
isolation of strains in connection with epidemic in Szeged during 1952, [E. Szöllösy, A. Abrahám & L. Alföldi] Acta microbiol. **1**:111-114, '54
laboratory investigations into epidemics of 1951 and 1952 in Hungary, [I. Dömök, E. Szafir & E. Farkas] Acta microbiol. **1**:99-109, '54
limited growth in mouse brain, [H. J. F. Cairns] Australian J.Exper.Biol.& M. Sc. **32**:123-126, Feb. '54
morphologic and quantitative comparison between infectious and noninfectious forms, [G. H. Werner & R. W. Schlesinger] J.Exper.Med. **100**:203-216, Aug. '54
multiplication in chorioallantoic membrane in vitro: kinetic aspects of inhibition by 5,6-dichloro-1-β-ribofuranosylbenzimidazole, [I. Tamm & D. A. J. Tyrrell] J.Exper.Med. **100**:541-562, Dec. '54
neutralizing action of human nasal secretions on neurotropic virus, [C. H. Andrewes, A. Isaacs & B. P. Marmion] Brit.J.Exper.Path. **35**:284-289, June '54
new sensitive method of rolling drum type for titration, [S. Horváth] Acta microbiol. **1**:481-493, '54
pathways of influenza spread, [A. Isaacs & I. Archetti] Lancet **2**:457-459, Sept. 4, '54
primary isolation and propagation in cultures of human embryonic renal tissue, [W. J. Mogabgab, I. J. Green & O. C. Dierkhising] Science **120**:320-321, Aug. 20, '54
purification by red-cell adsorption and elution, [F. W. Sheffield, W. Smith & G. Belyavin] Brit.J. Exper.Path. **35**:214-222, June '54
purified precipitated virus obtained by new simple method, [G. Takátsy] Acta microbiol. **1**:35-48, '54
reactivation of heat inactivated virus by recombination, [F. M. Burnet & P. E. Lind] Australian J. Exper.Biol.& M.Sc. **32**:133-143, April '54
receptivity of choricallantoic membrane to infection; development of virus according to age of embryo and pH of allantoic fluid, [B. Fauconnier] Ann. Inst.Pasteur **86**:710-721, June '54 F
recombination in de-embryonated egg, [F. M. Burnet & P. E. Lind] Australian J.Exper.Biol.& M.Sc. **32**:145-151; 153-163, April '54
release from infected cell, [L. Hoyle] J.Hyg. **52**: 180-188, June '54
reproduction of virus; quantitative studies with procedures which enumerate infective and hemagglutinating virus particles, [F. L. Horsfall, Jr.] J. Exper.Med. **100**:135-161, Aug. '54
separation of inhibitors of hemagglutination and specific antibodies for viruses by starch zone electrophoresis, [D. A. J. Tyrrell] J.Immunol. **72**:494-502, June '54
soluble complement fixing antigens; nature, [G. L. Ada & B. T. Perry] Australian J.Exper.Biol.& M. Sc. **32**:177-185, April '54
strain variations and cross-relationships, [K. E. Jensen] Am.J.Pub.Health **44**:1167-1173, Sept. '54
virulence in animal viruses (Ciba Foundation lecture), [M. Burnet] Lancet **2**:559-563, Sept. 18, '54
INFRA-RED RAYS
infra-red spectrographic study of livers of rats administered cancerogenous doses of dimethylaminoazobenzene, [C. A. Ceselli & M. L. Guzzi] Tumori **40**:118-125, March-April '54 I

INFRA-RED RAYS--Continued
infra-red spectroscopic studies of pigmented skin tumors, [E. P. Cawley, D. Rathbun & C. E. Wheeler] A.M.A.Arch.Dermat.& Syph. **70:** 748-753, Dec. '54
measurement of long wave ultra-red radiation in biophysics, [R. Schulze] Strahlentherapie **94:** 152-160, '54 G
measurement of radiant heat load on man in summer and winter Alaskan climates, [J. D. Hardy & A. M. Stoll] J.Appl.Physiol. **7:** 200-211, Sept. '54
radiation during local antigen-antibody reaction in man, [R. Schleinzer & E. Loerbroks] Deutsches Arch.klin.Med. **201:** 292-300, '54 G
radiation in man under normal and pathologic conditions, [H. Pick & R. Schleinzer] Deutsches Arch. klin.Med. **201:** 286-291, '54 G
rapid infra-red absorption recorder for continuous measurement of carbon dioxide concentration in exhaled air, [A. Bruck, P. Haas & W. Ulmer] Arch. ges.Physiol. **259:** 142-145, '54 G
effects, behavior of reticulohistiocytic function after administration of ultraviolet and infra-red irradiation, [A. Bersani & G. Amaniera] Friuli med. **9:** 361-370, May-June '54
influence of local exposure of hand on dexterity at various room temperatures, [K. Vetter] Arbeitsphysiologie **15:** 273-276, '54 G
influence of ultraviolet and infra-red rays on vegetative dynamics, especially on blood sugar regulation, [H. M. Kunże] Acta neuroveg. **9:** 337-355, '54 G
injurious effects, blister formation and tissue temperature in radiant energy and contact burns, [P. R. Kuhl, G. E. Sheline & E. L. Alpen] Am.J.Path. **30:** 695-713, July-Aug. '54
photography: See Moving Pictures
INFRA-ROENTGEN (GRENZ) RAYS: See Alopecia areata; Roentgenotherapy
INFUNDIBULUM: See Heart, abnormalities
INFUSIONS: See Injections
ING, H. R.: See ARMITAGE, A. K., jt. auth.
INGALLS, R. L., and JOHNSTON, F. A., Iron from gastrointestinal sources excreted in feces of human subjects, J.Nutrition **53:** 351-363, July '54
See JOHNSTON, F. A., jt. auth.
INGALLS, T.: See MacMAHON, R., jt. auth.
INGBER, E., La faz etica, médico-social y técnica de la palpación radiológica, Medicina, México **34:** 296-307, July 10, '54
Los trastornos metabólicos no específicos en la tuberculosis y su visión radiológica integral, Medicina, México **34:** 401-410, Sept. 10, '54
INGEGNIEROS, S., Sull'uso di un alcaloide ipotensivo (reserpin) dalla Rauwolfia serpentina Benth; prime osservazioni nei soggetti anziani, Gior. gerontol. **2:** 346-353, June '54
INGEGNO, A. P., Antispasmodic therapy for hyperactive colon, Ann.New York Acad.Sc. **58:** 463-473, July 15, '54
INGELFINGER, F. J., Treatment of chronic constipation, Ann.New York Acad.Sc. **58:** 503-512, July 15, '54
See SESSIONS, J. T., JR., jt. auth.
KRAMER, P., and SANCHEZ, G. C., Gastroesophageal vestibule, its normal function and its role in cardiospasm and gastroesophageal reflux, Am.J.M.Sc. **228:** 417-425, Oct. '54
INGELMAN-SUNDBERG OPERATION: See Sphincter Muscles, anal
INGERSOLL, E. H., JONES, L. L., and HEGRE, E. S., Urinary bladder response to unilateral stimulation of hypogastric nerves, J.Urol. **72:** 178-190, Aug. '54
INGHAM, J. G., Body-sway suggestibility and neurosis, J.Ment.Sc. **100:** 432-441, April '54
INGIULLA, VLADIMIRO (WLADIMIRO): See Ingiulla, W.
INGIULLA, W., Sull'utilizzazione del muscolo bulbocavernoso nel trattamento vaginale delle fistole vescicali, Urologia **21:** 315-319, April 20, '54
Sulla tecnica di Amreich nella terapia chirurgica del cancro del collo uterino, Minerva ginec. **6:** 370-371, May 31, '54
Sulle possibilità di applicazione del metodo di Martius nella riparazione chirurgica delle lacerazioni complete del perineo, Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:** 116-117, Aug. 31, '54
INGLE, D. J., Technic of repeated partial hepatectomy in rat, Proc.Soc.Exper.Biol.& Med. **87:** 251-253, Oct. '54
See BONDY, P. K., jt. auth.
INGLEBY, H., and GERSHON-COHEN, J., Adenosis of female breast, Surg.Gynec.& Obst. **99:** 199-206, Aug. '54
INGLESSI, E., Diabète insipide avec infantilisme consécutif à une méningite tuberculeuse guérie, Arch. franç.pédiat. **11:** 621-623, '54
A proposito di tre casi di anemia drepanocitica in bambini greci, Minerva pediat. **6:** 563-567, July 31, '54
INGLIS, K., Relation of renal lesions to cerebral lesions in tuberous sclerosis complex, Am.J. Path. **30:** 739-755, July-Aug. '54
INGRAHAM, H. S., Modern views on health problems of aging, Connecticut M.J. **18:** 963-970, Dec. '54
INGRAM, A. J., Trends in orthopedic surgery, A.M.A. Arch.Surg. **69:** 119-121, July '54
INGRAM, J. T., Significance and management of psoriasis (Watson Smith lecture), Brit.M.J. **2:** 823-828, Oct. 9, '54
and COLLINS, D. H., Familial benign chronic pemphigus (Hailey-Hailey), Acta dermat.-venereol. **34:** 284-292, '54
INGRAM, M.: See EDDY, B. P., jt. auth.
INGRAM, R. H.: See FRENCH, C. E., jt. auth.
INGRAM, R. L., Study of bionomics of Aedes (Stegomyia) polynesiensis Marks under laboratory conditions, Am.J.Hyg. **60:** 169-185, Sept. '54
INGRAM, T. T. S., and KERR, J. D., Association of retrolental fibroplasia with cerebral diplegia, Arch.Dis.Childhood **29:** 282-289, Aug. '54
INGUINAL CANAL: See Hernia, inguinal
INGUINAL GLANDS: See Lymph Nodes
INGUINAL REGION: See Groin
INHALATION
See also Acid, sulfuric; Anesthesia, ethers; Boron Compounds, toxicity; Hydrazine; Hydrogen peroxide; Methamphetamine; Nitro Compounds, toxicity; Sulfur, oxides; etc.
effect of substances with ganglioplegic action introduced by aerosol method, [P. V. Marretta & L. Bianchetti] Minerva anestesiol. **20:** 325-333, Sept. '54 I
apparatus: See also Anesthesia, apparatus; Anesthesia, trichloroethylene; Masks; Oxygen, therapy; Respiration, artificial; etc.
aerosol administration of alevaire (polyoxyethylene preparation); technics, [V. D. Kracum & V. J. Collins] New York J.Med. **54:** 2083-2086, July 15, '54
improved methods (including apparatus) of nebulization therapy, [W. F. Miller] New England J.Med. **251:** 589-595, Oct. 7, '54
new apparatus for continuous nebulization therapy, [A. Bloxsom] South.M.J. **47:** 819-825, Sept. '54
new group tent apparatus (nebulizer unit) for continuous aerosol administration, [A. Salomon, S. S. Radovsky & M. S. Segal] GP **10:** 60-64, Nov. '54
nonrebreathing valve for use in inhalation therapy and anesthesia in adult, [J. A. Cutter, W. F. Crepps & B. D. King] U.S.Armed Forces M.J. **5:** 1768-1774, Dec. '54
symposium on care of premature infant: continuous nebulization (with description of apparatus) therapy; technic for treatment of abnormal respiration in newborn premature infant, [R. Denton] Pediat.Clin.North America **1:** 625-638, Aug. '54
therapy: See also Bronchi, obstruction; Bronchitis, therapy; Diabetes Mellitus, insulin in; Diphtheria, carriers; Diphtheria, therapy; Iodine and Iodine Compounds, therapy; Mental Diseases, therapy; Pneumoconiosis, therapy; Respiratory Tract, diseases; Sinuses, Nasal, diseases; etc.
advances, [G. J. Beck, H. A. Bickerman & M. J. Marder] GP **10:** 51-60, Sept. '54
advances, [M. S. Segal, A. Salomon, C. Woods & J. A. Herschfus] South.M.J. **47:** 888-894, Sept. '54
deep inhalation of aerosols in relation to anesthesia, [J. M. Kapferer] Anaesthesist **3:** 229-232, Oct. '54 G
drugs for aerosol therapy, [F. E. Stieve] Med. Monatsschr. **8:** 592-599, Sept. '54 G
inhalation of powderlike, unipolar electrically charged drugs, [H. Ehrhart] München.med. Wchnschr. **96:** 1229-1231, Oct. 15, '54 G
new, simple and practical method for control of fluids used in aerosol therapy, [E. H. Kopf] J.A.M.A. **155:** 1578-1579, Aug. 28, '54
INHIBITION
reciprocal inhibition as main basis of psychotherapeutic effects, [J. Wolpe] A.M.A.Arch.Neurol.& Psychiat. **72:** 205-226, Aug. '54
INJECTIONS
See also Blood Transfusion; Enemata; Sodium chloride; etc.
apparatus for continuous infusion of microvolumes of solution into organs and tissues, [M. Singer] Proc.Soc.Exper.Biol.& Med. **86:** 378-380, June '54

INJECTIONS--Continued
hydrocortisone (adrenocortical preparation) islands for hypalgesic injections, [T. Cornbleet] J.A.M.A. **156**:1274, Nov. 27, '54
instrument to simplify bone drilling and injection, [W. H. Berkeley] Science **120**:398, Sept. 3, '54
pneumatic remote control precision injector for interstitial and intracavitary injection of radioactive colloidal gold, [S. Taplits] Am.J.Roentgenol. **72**:655-657, Oct. '54
standard perfusion apparatus for angiography, [P. L. F. Mortimer & K. H. Gaskell] Brit.J.Radiol. **27**:535-536, Sept. '54
viremia in experimental poliomyelitis; viremia and mechanism of "provoking" effect of injections or trauma, [D. Bodian] Am.J.Hyg. **60**:358-370, Nov. '54
epidural: See Anesthesia, procaine and procaine compounds; Vitamins, B12; etc.
hypodermic: See also Blood Pressure, High, therapy; Dextran, as blood substitute; Oxygen, therapy; Thrombosis, postoperative; etc.
automatic injector (UP) for hypodermic syringe, [S. Umansky] Prensa méd.argent. **41**:3112-3114, Oct. 22, '54 S
intra-arterial: See also Arteries, carotid; Extremities, blood supply; Nose, hemorrhage; Procaine and Procaine Compounds; Thrombosis, therapy; etc.
local administration of several drugs into arterial system and left side of heart of dogs, [N. Rezende & H. E. Essex] Rev.clin.españ. **53**:243-245, May 31, '54 S
modifications of oscillometric curves during intra-arterial injections of radiologic contrast solution and of physiologic serum; injector under controlled pressure; apparatus of Louis Bazy, H. Reboul and P. Laubry, [H. Reboul, P. Laubry & L. Vergoz] J.radiol.et électrol. **35**:446-448, '54 F
intrabronchial: See Asthma, therapy; Bronchi, diseases
intracardiac: See Heart, injections into
intracerebral: See Brain; Lenticular Nucleus; etc.
intracutaneous: See also Adrenocorticotropic Hormone
quantitative measurements on spreading phenomena in skin, [G. R. Barer] Brit.J.Pharmacol. **9**:346-351, Sept. '54
intramuscular: See also Aminopyrine, therapy; Heart, insufficiency; Inflammation, therapy; Labor, drugs in; Penicillin, toxicity; Phenylbutazone, therapy; Rheumatic Fever, prevention; Urinary Tract, roentgenography; etc.
intragluteal injection; complications and prevention, [A. von Hochstetter] Schweiz.med.Wchnschr. **84**:1226-1227, Oct. 23, '54 G
painless injections by mixing multisaccharides with medicaments, [V. Harth] Medizinische, p. 1382, Oct. 9, '54 G
peripheral nerve paralyses following injections; orthopedic treatment, [M. Lange] Schweiz.med. Wchnschr. **84**:1008-1011, Aug. 28, '54 G
intraperitoneal: See Androgens, therapy; Dextran, as blood substitute; Dyes, toxicity; Edema, therapy; etc.
intraspinal: See also Anesthesia, spinal; Meningitis, therapy; Penicillin, toxicity; etc.
mode of action of drugs injected into cerebrospinal space, [O. Eichhorn] Wien.klin.Wchnschr. **66**:388-391, June 4, '54 G
Thorn eosinopenia test and mechanism of action (stress type) in diacephalospinal therapy, [G. Caleffi & F. Gibellini] Minerva med. **1**:1321-1323, May 9, '54 I
why not consider diacephalospinal therapy in rheumatism? [G. Boschi] Riforma med. **68**:729-732, July 3, '54 I
intrathecal: See Brain, tumors; Meninges, tuberculosis; Paralysis, spinal; etc.
intratracheal: See Anesthesia, intratracheal
intravenous: See also Adrenal Preparations, toxicity; Anemia, therapy; Biliary Tract, roentgenography; Blood Transfusion; Cerium; Dextrose, tolerance; Fat; Fever, therapy; Labor, drugs in; Meperidine, toxicity; Rheumatism, therapy; Water, injections; etc.
accidental passage of polyethylene catheter from cubital vein to right atrium; fatal case, [D. D. Turner & S. C. Sommers] New England J.Med. **251**:744-745, Oct. 28, '54
apparatus for perfusion during permanent use of iron lung, [G. Gazzera] Minerva med. **1**:1764, June 16, '54 I

INJECTIONS, intravenous--Continued
cannula for infusion, [B. F. Haxholdt] Nord.med. **52**:1371, Sept. 30, '54 Da
drip alarm; [R. W. A. Bottoms] Lancet **1**:1167, June 5, '54
improved apparatus for infusion, [A. C. Ohling] Zentralbl.Chir. **79**: 813-815, '54 G
local complications in intravenous therapy: report by sub-committee investigating intravenous infusions, Great Ormond St.J. pp. 43-55, June '54
regulating clip for transfusion in infants, [R. V. Walley] Lancet **2**:849, Oct. 23, '54
simple intravenous drip adaptor (used in abdominal surgery), [R. Green] Brit.J.Anaesth. **26**:287-288, July '54
technic of drop-by-drop infusion, [L. Dialer] Chirurg **25**:477-478, Oct. '54 G
intraventricular: See Brain
jet, new syringe for painless jet injections, [E. Fenz] Wien.med.Wchnschr. **104**: 775-776, Sept. 18, '54 G
paravertebral, experiments on pain (produced by intervertebral injections) referred from deep somatic tissues, [B. Feinstein, J. N. K. Langton, R. M. Jameson & F. Schiller] J.Bone & Joint Surg. **36-A**:981-997, Oct. '54
rectal: See also Enemata
of drugs, [H. Bernhardt & W. Kloppe] Medizinische, pp. 1476-1477, Oct. 30, '54 G
sclerosing: See Prostate, hypertrophy; Rectum, prolapse; Telangiectasis; Varicose Veins, therapy; etc.
subconjunctival: See Anesthesia, procaine and procaine compounds
subcutaneous: See Injections, hypodermic
suboccipital: See Neurosyphilis, therapy
INJURIES: See Industry and Occupations, injuries; Jurisprudence, Medical, wounds and injuries in; Roentgen Rays, injurious effects; Trauma; under diseases, organs and regions; etc.
INK, J., Sinergias y antagonismos de antibióticos y quimioterápicos, Prensa méd.argent. **41**: 1288-1299, May 7, '54
INK
bank check dermatitis, [B. H. Booth] A.M.A.Arch. Dermat.& Syph. **70**:803-804, Dec. '54
INKLEY, J. J.: See MUDD, J. G., jt. auth.
INMAN, G. K. E., and MITCHELL, J. P., Radiological appearances of bilateral ureterocele, Brit.J. Radiol. **27**:350-352, June '54
INMAN, P., Favus of scalp with unusual epidemiological features, Brit.J.Dermat. **66**:409-410, Nov. '54
INNERFIELD, I., Trypsin given intramuscularly in chronic, recurrent thrombophlebitis, J.A.M.A. **156**:1056-1058, Nov. 13, '54
Intramuscular trypsin-in-oil in acute thrombophlebitis, diabetic cellulitis, and leg ulcer, Surgery **36**: 1090-1100, Dec. '54
INNES, J.: See MACPHERSON, A. I. S., jt. auth.
INNES, J. R., Leprotic child in Africa, East African M. J. **31**:161-168, April '54
INNES, J. R. M., COLTON, M. W., YEVICH, P. P., and SMITH, C. L., Lung mites; pulmonary acariasis as enzootic disease caused by Pneumonyssus simicola in imported monkeys, Am.J.Path. **30**: 813-835, July-Aug. '54
INNOCENT VIII (GIOVANNI BATTISTA CIBO, 1432-1492) POPE
story of blood transfusion to Pope, [G. A. Lindeboom] J.Hist.Med.& Allied Sc. **9**:455-459, Oct. '54
INNOCENTI, B.: See LUSIANI, G. B., jt. auth.
INNOCENZI, A., Influenza dei gangliopiegici sulle perossidasi dei leucociti (ricerche sperimentali), Gior. batt.e immunol. **47**:87-101, Sept.-Oct. '54
INNOMINATE BONE
See also Ilium; Ischium; Pubic Bone
prevention of separation during pregnancy in mouse, [E. S. Crelin] Proc.Soc.Exper.Biol.& Med. **86**: 22-24, May '54
INO, J.: See GRABER, C. D., jt. auth.
INOCULATION: See Immunity; Serotherapy and Hemotherapy; Vaccine Therapy; and under names of diseases
INOSITOL
effect on blood picture, [H. Staubach & H. Seckfort] Klin.Wchnschr. **32**:587, June 15, '54 G
metabolic studies, [H. Seckfort] Ärztl.Forsch. **8**: II/101-II/102, July 10, '54; II/118-II/121, Aug. 10, '54 G
role of inositol in activity of alpha-amylase, [S. Ramachandran & P. S. Sarma] Indian J.M.Res. **42**:201-209, April '54
in blood: See Blood, inositol
in urine: See Urine, inositol

INOSITOL PHOSPHATIDES: See Arteriosclerosis, aortic; Lipoids
INOUYE, K., and others, On distribution of P32 in muscle adenosinetriphosphoric acid of rabbit injected with radioactive phosphate, Acta scholae med.univ.Kioto **31:**140-142, '53
INOUYE, T.: See OSEBOLD, J. W., jt. auth.
INSABATO, L., Un grande pittore dimenticato, a Capri: K.W. Diefenbach; note estetiche e psicopatologiche, Riv.pat.nerv. **75:** 271-288, '54
INSANE
alimentation of patients, [J. Giménez Zapiola] Semana méd. **105:**472-474, Sept. 9, '54 S
genius and insanity, [Caffiaux] Laval méd. **19:**978-1003, Sept.; 1111-1147, Oct.; 1270-1296, Nov. '54 F
helping families of our mentally sick, [A. F. Ward, Jr. & G. L. Jones] Ment.Hyg. **38:**576-584, Oct. '54
limits of legislation for mental patients; criticism of legal procedure for confinement, [W. Sundermeyer] Nervenarzt **25:**283-291, July '54 G
odontologic therapy of psychopathic patients and dental hygiene, [O. C. Lima] Rev.brasil.med. **11:**371-372, May '54 P
rarity of concurrence of psychosis and rheumatoid arthritis in individual patients; case, [R. D. Trevathan & J. C. Tatum] J.Nerv.& Ment.Dis. **120:**83-84, July-Aug. '54
3 cases of disseminated lupus erythematosus with psychosis, [G. E. Hanrahan] Canad.M.A.J. **71:**374-377, Oct. '54
asylums: See Hospitals, psychiatric
care of: See Hospitals, psychiatric; Nurses and Nursing, psychiatric
occupational therapy for: See Occupational Therapy, for mental and nervous patients
INSANITY
See also Dementia; Mental Diseases; etc.
alcoholic: See Alcoholism
confusional, double indication for artificial hibernation in patient with confusional insanity and peptic ulcer, [C. Rossano & I. Caporaletti] Anesth.et analg. **11:**441-443, June '54 F
crime and insanity: See Crime and Criminals
delusional, art of Edvard Munch; function in his mental life, [S. Steinberg & J. Weiss] Psychoanalyt.Quart. **23:**409-423, July '54
delirium with reaction to sentiments (Kretschmer), [M. Anderson & A. Guerra] Rass.studi psichiat. **43:**323-338, March-April '54 I
dynamics and phenomena of paranoic and paranoid delirium, [R. Righetti] Lav.neuropsichiat. **13:**307-378, Dec. '53 I
forgotten great painter in Capri, K. W. Diefenbach; esthetic and psychopathologic study, [L. Insabato] Riv.pat.nerv. **75:**271-288, '54 I
imaginary pregnancy in man; case, [A. C. P. e Silva & J. C. Ribas] Rev.Hosp.clin. **9:**123-130, March-April '54 P
paranoid psychoses associated with amphetamine usage; clinical note, [A. H. Chapman] Am.J.Psychiat. **111:**43-45, July '54
paranoid state during therapy with isoniazid in pulmonary tuberculosis; case, [M. Weiss & L. Salzman] M.Ann.District of Columbia **23:**376-378; 414, July '54
problem of conjugal paranoia, [E. Revitch] Dis.Nerv. System **15:**271-277, Sept. '54
psychology and psychopathology of capacity for critical judgment, [B. Pauleikhoff] Fortschr. Neurol.,Psychiat. **22:**493-509, Nov. '54 G
psychopathologic considerations of Cotard syndrome; case, [L. Agostini & U. Wenzel] Riv. neurol. **24:**476-481, May-June '54 I
impulsive, nosology of impulse disorders, [J. Frosch & S. B. Wortis] Am.J.Psychiat. **111:**132-138, Aug. '54
manic-depressive: See also Melancholia
affective psychoses, [H. J. Weitbrecht] Schweiz. Arch.Neurol.u.Psychiat. **73:**379-389, '54 G
amentia with caseous tuberculosis of adrenals; case, [S. Russo] Cervello **30:**283-296, July 15, '54 I
carbohydrate metabolism in brain disease; fructose metabolism in schizophrenic, manic-depressive and involutional psychoses, [D. H. Henneman, M.D. Altschule & R. M. Goncz] A.M.A.Arch. Neurol.& Psychiat. **72:**696-704, Dec. '54
concurrent observations of behavior changes and of adrenocortical variations in cyclothymic patient during period of 12 months, [N. D. Rizzo, H. M. Fox, J. C. Laidlaw & G. W. Thorn] Ann.Int.Med. **41:**798-815, Oct. '54
course and prognosis, [M. Kinkelin] Schweiz.Arch. Neurol.u.Psychiat. **73:**100-146, '54 G
INSANITY, manic-depressive--Continued
effect of chlorpromazine (phenothiazine derivative) in depressive states and manias, [P. Kielholz] Schweiz.Arch.Neurol.u.Psychiat. **73:**291-308, '54 G
intensive study of 12 cases, [M. B. Cohen & others] Psychiatry **17:**103-137, May '54
17-ketosteroid excretion in case of manic-depressive psychosis, [R. W. Bryson & D. F. Martin] Lancet **2:**365-367, Aug. 21, '54
mania in childhood; case, [J. F. McHarg] A.M.A. Arch.Neurol.& Psychiat. **72:**531-539, Nov. '54
manic psychosis in course of isoniazid therapy of pulmonary tuberculosis; case, [S. Papaemmanuel & P. Lazarou] Rev.tuberc.,Paris **18:**603-605, '54 F
manic state as emergency defense reaction, [J. F. Bateman, T. Agoston, B. Kovitz & M. W. McCullough] J.Nerv.& Ment.Dis. **119:**349-357, April '54
new look at manic-depressive psychosis, [J. D. Campbell] Am.Pract.& Digest Treat. **5:**558-563, July '54
prepsychotic personality traits in manic depressive disease, [C. J. Rowe & D. R. Daggett] J.Nerv.& Ment.Dis. **119:**412-420, May '54
vital depression; studies in manic-depressive patients, [L. Rojas Ballesteros] Rev.psiquiat.y psicol.méd. **1:**478-495, July-Sept. '54 S
polyneuritic: See Korsakoff Syndrome
precocious: See Dementia Praecox
presenile, Alzheimer's disease, [V. W. D. Schenk] Acta neurol.et psychiat.belg. **54:**213-217, March '54 Du
clinical, biologic and electroencephalographic study of atrophic presenile dementia of probable tropical etiology; 2 cases, [P. Gallais & J. Rainaut] Méd.trop. **14:**271-285, May-June '54 F
clinical juvenile amaurotic idiocy with histologic picture of Alzheimer's disease; case, [A. C. Löken & K. Cyvin] J.Neurol.Neurosurg.& Psychiat. **17:**211-215, Aug. '54
unusual histopathologic finding in Alzheimer-Perusini disease; case, [G. Fattovich] Cervello **30:**345-360, Sept. 15, '54 I
puerperal, puerperal psychosis or puerperal diencephalosis, [S. Bürgi] Schweiz.med.Wchnschr. **84:**1222-1225, Oct. 23, '54 G
therapy, experiment with medicosocial assistance to indigent persons attempting suicide in neurodelirious section of Maggiore Hospital of Milan (P. Varenna Foundation), [A. Grossoni] Minerva med. **1:**1642-1643, June 6, '54 I
INSECTICIDES
See also Flies, eradication; Mosquitoes, eradication; etc.
abuse of insecticide fumigating devices; report to Council on Pharmacy and Chemistry from Committee on Pesticides, J.A.M.A. **156:**607, Oct. 9, '54
agricultural chemicals and public health, [W. J. Hayes, Jr.] Pub.Health Rep. **69:**893-898, Oct. '54
dermatoses due to insecticides with special reference to arsenic compounds, [G. Gardenghi] Rass.med. indust. **23:**321-329, Sept.-Oct. '54 I
determination of anticholinesterase activity and of maximum tolerable concentration in atmosphere contaminated by organic phosphorus insecticides, [N. Zurlo, C. Sassi & L. Metrico] Med.lavoro **45:**533-543, Oct. '54 I
effect of prolonged exposure of experimental animals to commonly used insecticides, [A. G. Brooks, P. S. Menon & M. L. Ahuja] Indian J.M. Res. **42:**305-306, April '54
health hazards involved in use of parathion (phosphorus compound) in fruit orchards of north central Washington, [G. S. Batchelor & K. C. Walker] A.M.A.Arch.Indust.Hyg. **10:**522-529, Dec. '54
modification of parathion (phosphorus compound) toxicity for rats by pretreatment with chlorinated hydrocarbon insecticides, [W. L. Ball, J. W. Sinclair, M. Crevier & K. Kay] Canad.J.Biochem. & Physiol. **32:**440-445, July '54
pharmacologic properties of insecticide dieldrin (chloronaphthalene derivative), [C. W. Gowdey, A. R. Graham, J. J. Seguin & G. W. Stavraky] Canad.J.Biochem.& Physiol. **32:**498-503, Sept. '54
pharmacology and toxicity of insecticides, parathion and systox (phosphorus compounds), [W. Wirth] Deutsche med.Wchnschr. **79:**1205-1208, Aug. 13, '54 G
physicochemical and biologic study of benzene hexachloride and especially of its gamma isomer, [G.

INSECTICIDES--Continued
Piédrola Gil & J. Bravo Oliva] Med.colon. **23:** 557-580, June '54 S
poisoning caused by multanin, insecticide containing chlorophenothane and benzene hexachloride, [H. A. Krone & H. Nilles] Zentralbl.Arbeitsmed.u. Arbeitsschutz **4:**71-73, May '54 G
poisoning with insecticide parathion (phosphorus compound), [F. Deussen] Kinderärztl.Praxis **22:**113-115, March '54 G
INSECTS
See also Filariasis, transmission; Fleas; Flies; Mosquitoes; etc.
bites, dermatitis due to Haematosiphon inodora, [R. Núñez Andrade] Gac.méd.México **84:**89-92, March-April '54 S
histopathologic correlation of lesions of papular urticaria and positive skin test reactions to insect antigens, [B. Shaffer, C. Jacobson & H. Beerman] A.M.A.Arch.Dermat.& Syph. **70:**437-442, Oct. '54
nearly fatal case of Schönlein-Henoch syndrome (treated by cortisone, adrenocortical preparation) following bite, [D. M. Burke & H. L. Jellinek] A.M.A.Am.J.Dis.Child. **88:**772-774, Dec. '54
eradication: See also Insecticides
technic for eradication of insects from airplanes (Técnicas y materiales para la desinsectización de los aviones), Bol.Ofic.san panam. **37:**82-87, July '54
INSEMINATION: See Impregnation
INSOMNIA: See Sleep, disorders
INSPIRATION: See Respiration
INSTINCT
appetitive behavior and sign stimuli in human life, [R. M. Brickner] A.M.A.Arch.Neurol.& Psychiat. **72:**92-107, July '54
congenital instinct formulas in man, [K. Lorenz] Ztschr.menschl.Vererb.- u.Konstitutionslehre **32:**385-389, '54 G
instinct of self-preservation and neurosis, [S. Fischer] Psychiat.Quart. **28:**253-263, April '54
2 theories of instinct: Lorenz and Freud, [H. Stierlin] Nervenarzt **25:**407-410, Oct. '54 G
INSTITUTIONS
See also Alcoholism, therapy; Child Welfare; Feeblemindedness; Hospitals; Old Age; Schools; etc.
health department's responsibility for providing nutrition services to institutions, [R. E. Dwork] Am.J.Pub.Health **44:**1428-1433, Nov. '54
infective hepatitis in boys' hostel, [M. J. Pleydell] Brit.M.J. **2:**285-286, July 31, '54
outbreak of Sonne dysentery in institution in tropics, [B. B. G. Nehaul] J.Trop.Med. **57:**137-138, June '54
Physicians' Home; purposes aims and policies, [B. C. Smith, C. G. Heyd & J. M. Walker] New York J.Med. **54:**2491-2492, Sept. 1 (pt.1) '54
problem of constipation in institutionalized patient, [R. C. Batterman] Ann.New York Acad.Sc. **58:**520-524, July 15, '54
tinea capitis caused by Microsporum canis; report of outbreak in Dunedin institution, [M. J. Marples & E. N. Chapman] New Zealand M.J. **53:**158-162, April '54
INSTRUMENTS
See also Apparatus; Biopsies, instruments; Orthopedics, apparatus; Tonsillectomy, technic and instruments; under names of instruments, as Forceps; Knife; Needles; etc.
advantage of malleable curet in choledocholithotomy, [P. L. Mirizzi] Prensa méd.argent. **41:**2748-2750, Sept. 17, '54 S
advantages of needle-wheel for examination of abdominal reflexes, [H. Riedel] Deutsche med.Wchnschr. **79:**1229-1230, Aug. 13, '54 G
bladder-perforator, [A. R. Anscombe] Lancet **2:**849, Oct. 23, '54
construction of simple intraluminal-type vein stripper, [T. W. Ayres & H. W. Boggs, Jr.] U.S.Armed Forces M.J. **5:**1525-1527, Oct. '54
drip wound retractor, [A. L. Griffiths] Brit.M.J. **2:**843, Sept. 11, '54
for splenic puncture, [R. B. Terry & R. K. Nixon] Lancet **2:**688-689, Oct. 2, '54
for treatment with carbon dioxide snow, [Matarasso] Bull.Soc.franç.dermat.et syph. **61:**367-369, July-Oct. '54 F
for vascular surgery: vein stripper, [C. A. de Pierris] J.Internat.Coll.Surgeons **22:**487-488, Oct. '54 S
gastric biopsy obtained by blind aspiration; instrument and technic, [M. Royer, O. C. Croxatto, P. Mazure & V. Sileoni] Medicina,Buenos Aires **14:**234-245, Aug. '54 S
hydraulic vein stripper, [H. D. Trace] J.Internat.Coll. Surgeons **22:**812-813, Nov. '54
improved caliper for measurement of skinfold thickness, [W. R. Best] J.Lab.& Clin.Med. **43:**967-970, June '54
neonatal thoracotomy retractor, [C. F. A. Cummins] J.Thoracic Surg. **28:**546, Nov. '54
nerve stimulator providing easy identification of facial nerve and its branches, [T. A. Lamphier] Am.J.Surg. **88:**674-676, Oct. '54
new guide for electric saw in rhinoplasty, [A. P. Seltzer] Plast.& Reconstruct.Surg. **14:**249-251, Sept. '54
new insufflator in otorhinopharyngostomatologic practice, [J. Ferré-Torrents] An.med.,Barcelona **40:**212-225, Sept.-Oct. '53 S
new instrument for use in shortening nasal septum, [A. P. Seltzer] Ann.Otol.Rhin.& Laryng. **63:**861-862, Sept. '54
new pincers for doubling or bending pin, [J. C. Aráuz] Rev.Asoc.méd.argent. **68:**146-147, April 15-30, '54 S
new stereotaxic instrument for use with rat, [E. Stellar & N. P. Krause] Science **120:**664-666, Oct. 22, '54
new stone basket (for removal of ureteral calculi), [B. Levant] J.Urol. **72:**992-994, Nov. '54
new suction dissector for use in tonsillectomies, [H. Crosio] Rev.paulista med. **44:**327-329, April '54 P
"nil nocere" probe, [E. Seifert] München.med.Wchnschr. **96:**1280-1282, Oct. 29, '54 G
papilla tractor, [V. Baracco Gandolfo] Arch.peruanos pat.y clín. **8:**349-351, '54 S
retractor for abdominal exposure, [J. Mann] Canad. M.A.J. **71:**495-496, Nov. '54
retractor for abdominal surgery, [J. Francillon] Presse méd. **62:**1188, Aug. 28, '54 F
Seltzer rhinoplastic saw, [A. P. Seltzer] Tr.Am.Acad. Ophth. **58:**486-487, May-June '54; Plast.& Reconstruct.Surg. **13:**500-502, June '54
simple thyroid retractors, [H. Ogilvie] Brit.M.J. **1:**1319, June 5, '54
simplified technic for surgery of ingrowing nails, [M. D. Steinberg] Surgery **36:**1132-1137, Dec. '54
urethrotomy guide, [A. W. Adams] Brit.M.J. **2:**1102, Nov. 6, '54
use of new instrument (dephimeter) to measure changes in composition of water, [F. Schütz] Zentralbl.Bakt. (Abt.1) **160:**51-53, '53 G
history, historical surgical instruments in Museum of Royal College of Surgeons of England, [W. E. Thompson] J.Bone & Joint Surg. **36-B:**323-331, May; 490-495, Aug. '54
sterilization: See Sterilization, surgical
INSUA, J. A., and NAIDOO, D., Effect of cardiazol convulsions on distribution and activity of some phosphatases in area postrema of rat, J.Neurol.Neurosurg.& Psychiat. **17:**204-210, Aug. '54
INSULIN
See also Diabetes Mellitus, insulin in; Pancreas
combination of insulin with cells (studies using radioactive sulfate and iodine), [N. Haugaard, E. S. Haugaard & W. C. Stadie] J.Biol.Chem. **211:**289-295, Nov. '54
destruction of I^{131} labeled insulin by liver slices, [I. A. Mirsky, G. Perisutti & F. J. Dixon] Proc.Soc. Exper.Biol.& Med. **86:**228-230, June '54
distribution and degradation studies with insulin-I^{131}, [N. J. Elgee, R. H. Williams & N. D. Lee] J.Clin. Invest. **33:**1252-1260, Sept. '54
effect of α-methylstilbene on blood sugar and on insulin content of pancreas of animals (normal and alloxan diabetic dogs), [M. N. Green, S. B. Beaser & A. M. Seligman] J.Lab.& Clin.Med. **44:**710-714, Nov. '54
inhibition of degradation of insulin-I^{131} in vivo, [N. J. Elgee & R. H. Williams] Proc.Soc.Exper.Biol. & Med. **87:**67-70, Oct. '54
reappraisal of researches leading to discovery of insulin, [J. H. Pratt] J.Hist.Med.& Allied Sc. **9:**281-289, July '54
release induced by blood sugar, [H. Maske] Acta neuroveg. **9:**307-309, '54 G
transplacental passage from mother to fetus and from fetus to mother in rabbits and sheep, [E. Ruggeri & others] Minerva ginec. (Atti Soc.reg. ostet.e ginec.) **6:**72-73, June 30, '54 I
administration and dosage: See Diabetes Mellitus, insulin in; Insulin, therapy

INSULIN--Continued
determination, insulin marked with radioactive iodine; application and limitations of demonstration method, [E. Kallee] Klin.Wchnschr. **32:** 508-509, June 1, '54 G
effects, absence of insulin effect on sugar uptake by rat diaphragm under anaerobic conditions, [D. J. Demis & A. Rothstein] Am.J.Physiol. **178:**82-84, July '54
adrenals and insulin counter-regulation, [A. Labhart, R. Froesch, H. R. Kägi & D. Staehelin] Helvet. med.acta **21:**450-454, Oct. '54 G
chromatography of 17-ketosteroids following insulin administration, [M. Albeaux-Fernet & C. Blum] Ann.endocrinol. **15:**264-271, '54 F
concentration of adrenalin (epinephrine) in peripheral blood during insulin hypoglycemia, [M. Holzbauer & M. Vogt] Brit.J.Pharmacol. **9:**249-252, June '54
conditioned reflex insulin and epinephrine leukocytosis in neurasthenia, [E. I. Raudam & L. Y. Meller] Zhur.nevropat.i psikhiat. (no.5) **54:**403-406, '54 R
disappearance of HGF (glucagon) from insulin after liver perfusion, [M. G. Goldner, R. H. Jauregui & S. Weisenfeld] Am.J.Physiol. **179:**25-28, Oct. '54
effect of dichlorodiphenyldichloroethane on sensitivity to insulin of isolated diaphragm of rat, [J. L. & R. Rodrigues Candela] Med.y segur.trab. **2:** 5-6, Oct.-Dec. '53 S; Arch.med.exper. **17:**57-59, '54 S
effect of hexamethonium bromide on circulatory and metabolic response to insulin hypoglycemia in man, [B. P. Billington, A. Paton, T. B. Reynolds & S. Sherlock] J.Lab.& Clin.Med. **43:**880-887, June '54
effect of insulin and phloridzin on intravaginal action of estrone (estrogen), [P. J. Claringbold] J.Endocrinol. **11:**36-43, July '54
effect of insulin hypoglycemia on secretion of adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) from suprarenal of cat, [H. Dunér] Acta physiol.scandinav. **32:** 63-68, '54
effect of sympathectomy and vagotomy on inhibition by insulin of histamine-induced secretion in separated (Heidenhain) canine pouches, [A. P. M. Forrest & C. F. Code] Am.J.Physiol. **177:** 430-432, June '54
effects of glucose and insulin on diabetogenic action of alloxan, [J. L. Arteta, C. König & A. Carballido] J.Endocrinol. **10:**342-346, June '54
hypoglycemic syndrome; emotional modification, [D. Langen & U. Walter] Arch.Psychiat. **192:**290-300, '54 G
inactivation of insulin by enzyme from rat liver, [M. Vaughan] Biochim.et biophys.acta **15:** 432-433, Nov. '54
increased adrenocorticotropic hormone activity of plasma during insulin hypoglycemia, [B. Knick] Acta neuroveg. **9:**316-321, '54 G
influence of cortisone (adrenocortical preparation) and insulin on respiratory activity of rat adipose tissue in vitro, [S. Breibart & F. L. Engel] Endocrinology **55:**70-76, July '54
influence of glucagon on dextrose consumption induced by insulin on isolated diaphragm of rat, [J. L. & R. Rodrigues Candela] Arch.med.exper. **27:** 119-130, '54 S
insulin and glucose uptake by liver, [E. Lundsgaard] Acta physiol.scandinav. **31:** 215-220, '54
insulin loading and carotid sinus blockade, [H. Steigerwald] Acta neuroveg. **9:** 310-315, '54 G
insulin loading in neurotic women, [H. U. Ziolko] Nervenarzt **25:** 336-339, Aug. '54 G
insulin resistance following hypothalamic lesions and removal of adrenal medulla, [J. Beattie] Brit.M.J. **1:** 1287-1290, June 5, '54
measurement of response to insulin, [L. K. Alpert, A. E. Parrish & K. P. Kolb] Diabetes **3:** 192-195, May-June '54
new insulin test as cortical function test, [C. Blum] Presse méd. **62:**1211, Sept. 11, '54 F
occurrence of mutarotase in animals; proposed relationship to transport and reabsorption of sugars and insulin, [A. S. Keston] Science **120:**355-356, Aug. 27, '54
on composition of cells and medium during culture of chick heart explants, [I. Leslie & J. Paul] J. Endocrinol. **11:**110-124, Aug. '54
on embryonic limb-bones cultivated in vitro, [J. M. Chen] J.Physiol. **125:**148-162, July 28, '54
on ethanol (alcohol) metabolism, [E. J. Masoro & H. Abramovitch] Canad.J.Biochem.& Physiol. **32:** 465-469, July '54
on excretion of glucose and phosphate by kidney of cat, [M. G. Eggleton & S. Shuster] J.Physiol. **124:** 623-630, June 28, '54
on movements of lipids produced by ingestion of cholesterol in rabbit, [R. Agid] J.physiol.,Paris **46:**223-224, '54 F
on nitrogen retention in hypophysectomized rat, [R. T. B. Lawrence, J. M. Salter & C. H. Best] Brit. M.J. **2:**437-439, Aug. 21, '54
paradoxic effect of giant intravenous insulin doses on rabbits, [E. K. Näätänen] Ann.med.exper.et biol.Fenniae **32:**186-194, '54
present concept, [S. P. Klein] J.Michigan M.Soc. **53:** 1117-1120, Oct. '54
primary and secondary insulin hyperglycemia, [E. Kehler] Arztl.Forsch. **8:**I/400-I/407, Sept. 10, '54 G
production of artificial hibernation by combination of magnesium and insulin, [L. & P. Binet] Bull. Acad.nat.méd. **138:**395-403, Oct. 5-12, '54 F
relation between effects of isoniazid and of insulin on glucide metabolism, [A. Scozia & B. Rescigno] Arch.tisiol. (sez.scient.) **9:** 186-189, March '54 I
response of serum inorganic phosphate to insulin in normal and diabetic subjects, [F. De Venanzi, M. Roche & J. Vera] Proc.Soc.Exper.Biol.& Med. **87:** 16-19, Oct. '54
significance of epinephrine and insulin tolerance for psychiatric-neurologic diagnosis, [H. von Keyserlingk] Med.Monatsschr. **8:** 518-522, Aug. '54 G
stimulation of oxygen consumption by insulin in intact isolated frog muscle, [J. C. Hall, K. C. Fisher & J. R. Stern] Am.J.Physiol. **179:** 29-35, Oct. '54
stress and gastric secretion in man; mechanisms involved in insulin hypoglycemia, [H. Shay & D. C. H. Sun] Am.J.M.Sc. **228:** 630-642, Dec. '54
studies with radio-iodinated insulin (chiefly in regard to disappearance rate of PBI131 from blood), [S. Rose & J. Nelson] Australian J.Exper. Biol.& M.Sc. **32:** 429-436, June '54
study of metabolism of dextrose in dystrophic infant by means of dextrose loading and epinephrine and insulin test, [P. Brusa] Minerva pediat. **6:** 692-696, Sept. 15, '54 I
in blood, determination, [A. F. Willebrands & J. Groen] Advances Int.Med. **6:**331-351, '54
metabolism, influence of altered states of carbohydrate metabolism on distribution and degradation of insulin-I 131, [N. J. Elgee & R. H. Williams] Proc.Soc.Exper.Biol.& Med. **87:**178-182, Oct. '54
studies of radioactive injected insulin (labeled with S 35 or I 131), [N. Haugaard, M. Vaughan, E. S. Haugaard & W. C. Stadie] J.Biol.Chem. **208:**549-563, June '54
sensitivity: See Diabetes Mellitus, insulin in; Insulin, effects; Insulin, toxicity
shock: See Insulin, therapy; Insulin, toxicity
standardization, bioassay of insulin in vitro by manometric measurements on slices of mammary glands, [J. H. Balmain, C. P. Cox, S. J. Folley & M. L. McNaught] J.Endocrinol. **11:** 269-276, Oct. '54
method of bioassay; application to human plasma fractions, [F. C. Goetz, P. M. Beigelman & G. W. Thorn] Proc.Soc.Exper.Biol.& Med. **86:**484-486, July '54
therapy: See also Diabetes Mellitus, insulin in
chlorpromazine (phenothiazine derivative) and insulin in psychiatry, [N. P. Lancaster & D. H. Jones] Brit.M.J. **2:**565-567, Sept. 4, '54
chlorpromazine (phenothiazine derivative), histamine and insulin in depression and hallucinations, [P. Kielholz] Schweiz.Arch.Neurol.u.Psychiat. **73:**431-436, '54 G
clinical aspects of interruption of insulin coma by means of electronarcosis and electroshock, [P. G. Levi & C. Grassano] Rass.studi psichiat. **43:**771-779, July-Aug. '54 I
continued insulin coma in schizophrenia, [E. J. Fogel] Dis.Nerv.System **15:** 174-176, June '54
effect of chlorpromazine (phenothiazine derivative) associated with insulin, [L. Agostini & L. Alessandri] Riv.neurol. **24:** 502-505, May-June '54 I
effect of insulin (shock therapy) on levels of adrenalin (epinephrine) and nor-adrenaline (nor-epinephrine) in human blood, [H. Weil-Malherbe & A. D. Bone] J.Endocrinol. **11:** 285-297, Oct. '54
electroencephalographic studies during course of insulin coma treatment of schizophrenia, [L. Halle, J. F. Ross & J. Siroky] J.Nerv.& Ment.Dis. **119:** 315-325, April '54
influence of electroconvulsive therapy and insulin

INSULIN, therapy--Continued
coma on level of adrenocortical steroids (hydroxycorticosteroids) in peripheral circulation, [E. L. Bliss & others] A.M.A.Arch.Neurol.& Psychiat. **72:**352-361, Sept. '54
insulin coma therapy; results in army hospital, [J. E. Lifschutz] Am. J. Psychiat. **111:**466-469, Dec. '54
insulin lipodystrophies in nondiabetic tuberculous patients, [J. Bosch Mollera & M. Casademont] Med.clin. **23:**174-179, Sept. '54 S
insulin sub-coma method in treating mentally-ill patients at home, [N. Cohen] Dis.Nerv.System **15:**195-197, July '54
intracellular and extracellular fluid and fat during insulin shock therapy, [G. Sacerdoti] Riv.neurol. **24:**215-227, March-April '54 I
minor neurologic signs and symptoms following insulin coma therapy, [D. K. Ziegler] J.Nerv.& Ment.Dis. **120:**75-78, July-Aug. '54
modification of blood sugar level by 1+-glutamic acid and its effect on "delayed waking" and so-called irreversible coma during insulin therapy of mental diseases, [G. Schwöbel] Arztl.Forsch. **8:**I/419-I/425, Sept. 10, '54 G
new aid (use of hyaluronidase) to insulin coma therapy, [R. K. Greenbank] Psychiat.Quart. **28:**395-397, July '54
possibility of use of p-hydroxypropiophenone with insulin shock therapy of mental diseases, [S. Fedeli & T. Ghisoni] Policlinico (sez. med.) **61:**373-384, Sept.-Oct. '54 I
prognostic study of insulin treatment in schizophrenia, [P. Polonio & E. Slater] J.Ment.Sc. **100:**442-450, April '54
requirement in Kimmelstiel-Wilson disease, [R. M. Fawcett] Journal-Lancet **74:** 327-330; 389, Sept. '54
therapy of chorea minor by means of insulin, [E. Pennati] Minerva pediat. **6:** 457-458, June 30, '54 I
therapy of endogenous psychoses with insulin combined with histamine, [P. Kielholz & R. Battegay] Schweiz.med.Wchnschr. **84:**709-712, June 26, '54 G
therapy of so-called essential vulvar pruritus with insulin and thiamine, [H. O. Kleine] Zentralbl. Gynäk. **76:**220-230, '54 G; Deutsche med. Wchnschr. **79:**1082-1083, July 2, '54 G
treatment of retrobulbar neuritis with mild hypoglycemic shocks, [W. Arkin & H. Hryniewska] Ophthalmologica **128:**107-113, Aug. '54
toxicity: See also Diabetes Mellitus, insulin in
(nor)-adrenalin (nor-epinephrine) in anaphylactic shock from insulin (case), [W. D. Benham] Dis. Nerv.System **15:**317-318, Oct. '54
application of Szondi test to patients with convulsions during insulin therapy, [J. Lucena, Z. Rocha & D. Azoubel Neto] Neurobiologia **16:**329-347, Dec. '53 P
effect of insulin shock on thyroid uptake of I131 in normal and in hypophysectomized animals, [G. M. Ferraris, G. Fregola & A. Scorta] Folia endocrinol. **7:**343-349, June '54 I
effects of riboflavin deficiency on insulin sensitivity in rat, [B. H. Ershoff] Metabolism **3:**357-363, July '54
extreme sensitivity to insulin, [A. I. Roith] Brit.M.J. **1:**1306-1307, June 5, '54
fetal defects following insulin coma therapy in early pregnancy, [I. G. Wickes] Brit.M.J. **2:** 1029-1030, Oct. 30, '54
insulin lipodystrophies in nondiabetic tuberculous patients, [J. Bosch Mollera & M. Casademont] Med.clin. **23:**174-179, Sept. '54 S
lung abscess as complication of shock therapies (insulin and electrical shock), [P. Wayl & J. Rakower] Thorax **9:**216-221, Sept. '54
modification of blood sugar level by 1+-glutamic acid and its effect on "delayed waking" and so-called irreversible coma during insulin therapy of mental diseases, [G. Schwöbel] Arztl.Forsch. **8:**I/419-I/425, Sept. 10, '54 G
pathology of protracted shock, [J. Zeitlhofer, H. Tschabitscher & T. Wanko] Wien.Ztschr.Nervehn. **9:**445-458, '54 G
serial electroencephalographic and clinical studies in case of prolonged insulin coma, [C. Shagass & P. W. Rowsell] A.M.A.Arch.Neurol.& Psychiat. **72:**705-711, Dec. '54
urticarial reactions, [E. Musso & M. Golay] Dermatologica **108:**274-278, '54 F
INSULL, W., JR.: See NEMETH, A. M., jt. auth.

INSURANCE
See also Workmen's Compensation and Insurance
program to prepare college teachers for retirement (with special reference to income plans), [G. E. Johnson] J.Gerontol. **9:** 218-223, April '54
accident, accident and health-hospital insurance--problem for mutual understanding: panel discussion, [various authors] Tr.A.Life Insur.M.Dir. America (1953) **37:** 237-276, '54
forms of fright; significance for insurance, [W. Döhner] Monatsschr.Unfallh. **57:**289-295, Oct.'54 G
medicolegal evaluation of renal calculi caused by accidents, [W. H. Becker] München.med.Wchnschr. **96:**887-889, July 30, '54 G
medicolegal evaluation of traumatic pathogenesis of carcinoma in patient with laryngeal cancer and patient with maxillary carcinoma, [H. Leicher & W. Becker] Ztschr.Laryng.Rhin.Otol. **33:**372-379, June '54 G
morbidity experience under personal accident and health insurance, [J. C. Horan] Tr.A.Life Insur. M.Dir.America (1953) **37:** 217-235, '54
life, breaking age barrier, [K. W. Anderson] Proc.M. Sect.Am.Life Convent. **42:**1-7, '54
evaluation and classification of neuropsychiatric disorders (in regard to life insurance), [P. G. Denker] Tr.A.Life Insur.M.Dir.America (1953) **37:** 142-154, '54
homologous serum hepatitis, [J. C. Sinclair] Proc. M.Sect.Am.Life Convent. **42:**16-31, '54
internist and insurance, [H. E. Ungerleider] Ann. Int.Med. **41:**124-130, July '54
milestones of progress in life insurance medicine, [J. B. Steele] Proc.M.Sect.Am.Life Convent. **42:** 99-117, '54
modern diagnosis and therapy of thyroid disorders; relation to life insurance medicine, [D. E. Yochem] Proc.M.Sect.Am.Life Convent. **42:**211-227, '54
panel discussion..cardiovascular diseases, [various authors] Proc.M.Sect.Am.Life Convent. **42:**137-160, '54
significant advances in surgery during past decade, [R. C. Scannell] Proc.M.Sect.Am.Life Convent. **42:**229-236, '54
underwriting considerations of epilepsy and convulsive seizures, [G. G. Young] Proc.M.Sect.Am. Life Convent. **42:**190-209, '54
urinary sediment: past experience as guide to future mortality studies, [W. Bolt & J. J. Hutchinson] Proc.M.Sect.Am.Life Convent. **42:**32-42, '54
young physician's financial future, [H. J. Johnson] J.A.M.A. **156:**196-197, Sept. 11, '54
physicians', how safe is your income? [J. R. Williams] J.A.M.A. **156:**635-636, Oct. 9, '54
insurance for physician, [J. D. Dorsett] J.A.M.A. **156:**1448-1450, Dec. 11, '54
young physician's financial future, [H. J. Johnson] J.A.M.A. **156:**196-197, Sept. 11, '54
sickness: See also Economics, Medical, plans for medical service; Hospitals, group hospitalization insurance
development of health resort treatment under social insurance program since first international congress of 1947, [P. Delore] J.méd.Lyon **35:**787-792, Oct. 20, '54 F
exclusions and limitations with reference to exigency of aged, [F. Perrini] Minerva med. **1:** 1680-1681, June 6, '54 I
functioning of antidiabetes center in connection with mutual sickness assistance, [G. Amelotti] Minerva med. **1:**1617-1620, June 2, '54 I
Group Health Dental Insurance Plan, [B. B. Palmer] Ann.Dent. **13:**124-130, Dec. '54
how safe is your income? [J. R. Williams] J.A.M.A. **156:**635-636, Oct. 9, '54
lights and shadows in modern medical therapy of mutual assistance, [G. Amelotti] Minerva med. **1:** 1620-1621, June 2, '54 I
morbidity experience under personal accident and health insurance, [J. C. Horan] Tr.A.Life Insur. M.Dir.America (1953) **37:**217-235, '54
role of dispensary in antituberculosis campaign among subscribers to Banker's Institute insurance, [E. B. de Almeida] Rev.brasil.tuberc. **22:** 99-104, Jan.-Feb. '54 P
sickness--insurance and anesthetists, [J. E. Pelletier] Anesth.& Analg. **33:**304-308, Sept.-Oct. '54
voluntary medical care insurance: achievements and shortcomings (Charles Sumner lecture), [F. Goldmann] J.Nat.M.A. **46:**223-232, July '54
social: See Hospitals, group hospitalization insurance; Insurance, sickness; Workmen's Compensation and Insurance

INTELLIGENCE
significance of nongenetic prenatal factors (birth rank and parental age) for development of unusual intelligence, [H. Hegnauer] Geburtsh.u.Frauenh. **14:**492-508, June '54 G
in animals: See Psychology, comparative
tests: See Mental Tests; Psychology, comparative
INTERBRAIN: See Brain; Hypothalamus; Pituitary Body
INTERMEDIN: See cross reference under Hormones, melanophore
INTERNAL SECRETIONS: See Endocrine Glands; Endocrine Therapy; Hormones; Ovary; etc.
INTERNATIONAL CONFERENCE OF GEOGRAPHICAL PATHOLOGY: See Geography, medical
INTERNATIONAL CONGRESS OF CLINICAL PATHOLOGY: See Pathology
INTERNATIONAL CONGRESS OF OPHTHALMOLOGY: See Ophthalmology
INTERNSHIP
alien physicians training in hospitals in United States, [H. S. Diehl, E. L. Crosby & P. K. Kaetzel] J.A.M.A. **156:** 1-2, Sept. 4, '54
approved internships and residencies in United States: annual report of internships and residencies by Council on Medical Education and Hospitals of American Medical Association, J.A.M.A. **156:**315-430, Sept. 25, '54
approved internships: Council on Medical Education and Hospitals of American Medical Association; revised to September 1, 1954, J.A.M.A. **156:**323-351, Sept. 25, '54; correction **156:** 1529, Dec. 18, '54
approved residencies and fellowships: Council on Medical Education and Hospitals of American Medical Association; revised to September 1, 1954, J.A.M.A. **156:**352-416, Sept. 25, '54; correction **156:**1529, Dec. 18, '54
limits of residency training for common good, [M. S. Shea] M.Times **82:** 717-722, Oct. '54
method of AMA residency approval, [E. H. Leveroos] Arch.Phys.Med. **35:** 417-420, July '54
psychiatric training in university centers: questionnaire study of residents. University of Michigan Hospital--Neuropsychiatric Institute, [C. H. Ward] Am.J.Psychiat. **111:**123-131, Aug. '54
relation of hospital internship to licensure, [S. H. Armstrong, Jr.] Proc.Ann.Cong.M.Educ.& Licen., pp. 50-51, '54
third year of operation of National Intern Matching Program, [J. M. Stalnaker & E. C. Smith] J.M. Educ. **29:**32-39, Aug. (pt.1) '54
INTERSEXUALITY: See Hermaphroditism
INTERSTITIAL CELLS: See Gonads; Ovary; Testes
INTERVERTEBRAL DISKS: See Spine
INTESTINES
See also Cecum; Colon; Duodenum; Gastrointestinal Tract; Rectum; Sigmoid
does study of absorption spectra and of fluorescence of extraction products of blood and intestine of normal or diabetic animal furnish arguments in favor of biologic or physiopathologic role of alloxan? [A. Loubatières & P. Bouyard] J.physiol.,Paris **46:**437-441, '54 F
dose dependence and sequential changes in mouse small intestinal weight induced by ionizing radiation, [R. A. Conard] Proc.Soc.Exper.Biol.& Med. **86:** 664-668, Aug.-Sept. '54
abnormalities: See also Intestines, volvulus
anomalies of intestinal rotation and mesenteric fixation; review of literature with report of 9 cases, [G. Manson] J.Pediat. **45:**214-233, Aug.'54
chylous mesenteric cyst causing volvulus of malrotated intestine, [S. D. Kron & V. P. Satinsky] A.M.A.Am.J.Dis.Child. **88:**216-219, Aug. '54
congenital atresia, [L. Langlo] Tidsskr.norske lægefor. **74:**646-647, Oct. 15, '54 N
duplication of esophagus associated with duplication of small intestine fistulized into abdomen; recovery following exeresis, [F. Orban] Acta pædiat.belg. **8:**150-159, '54 F
fallacy of enema--result in ileal atresia, [S. M. Gupta] J.Indian M.A. **23:**460, July '54
ileostomy for congenital obstruction of small intestine, [C. Heanley] Lancet **2:**888-889, Oct. 30, '54
intrathoracic duplications of bowel, [J. T. Chesterman] Thorax **9:**116-122, June '54
malrotation of intestine with regional ileitis (and unrelated hidradenitis), [S. S. Fieber] Am.J.Surg. **88:** 510-512, Sept. '54
meconium peritonitis secondary to congenital atresia of ileum; 2 cases with recovery, [R. R. Nixon] Surgery **30:** 1150-1157, Dec. '54
INTESTINES, abnormalities--Continued
mesenterium commune, [M. Joselevich & L. Sucari] Prensa méd.argent. **41:**3006-3012, Oct. 15, '54 S
abscess, therapy of primary phlegmons of large intestine without resection; case, [F. J. Nüss] Medizinische, p. 1426, Oct. 16, '54 G
absorption: See Intestines, physiology
adhesions: See Adhesions, abdominal
anastomosis: See also Intestines, surgery; Sigmoid, diseases; etc.
effect of ACTH (adrenocorticotropic hormone) on strength of anastomoses in dogs, [T. Geoghegan & B. E. Brush] Proc.Soc.Exper.Biol.& Med. **86:** 235-237, June '54
end-to-end aseptic anastomosis in infants and children, [O. Swenson] Surgery **30:**192-197, Aug. '54
use of segment of small intestine to replace defects of large intestine, [R. Maatz] Chirurg **25:**313-315, July '54 G
bacteriology: See also Feces, bacteria in; Intestines, diseases
bacteria of large intestine in patients with solar dermatitis, [M. Sprössig & H. Langhof] Zentralbl. Bakt.(Abt.1) **161:** 284-292, '54 G
bacteriologic and clinical study of problem of dysbacteria, [W. Herrmann & F. Kuhlmann] Medizinische, pp. 1409-1412, Oct. 16, '54 G
double layered polytropic medium in diagnostics of enteric bacteria, [G. Nógrády & M. Rodler] Acta microbiol. **1:**437-443, '54
effects of antibacterial agents in combination with intestinal adsorbent (tests of polymyxin and phthalylsulfacetamide, sulfonamide, with resion), [J. N. Moss & G. J. Martin] Am.J.Pharm. **126:** 165-170, May '54
experimental studies on transformation of morphologic S/R forms and antigenic O/o forms of Gram-negative bacteria, [E. Kröger] Zentralbl. Bakt.(Abt.1) **160:** 242-250, '53 G
galactinol, new definitive enteric carbohydrate, [C. D. Graber, J. Ino & M. Disdar] Am.J.Clin. Path. **24:** 747-750, June '54
is oral substitution therapy with living coli bacteria (Escherichia coli) possible? [F. A. Pezold & H. Tschech] Deutsche med.Wchnschr. **79:** 961-962; 965, June 11, '54 G
O-antigen complex and sensitivity to antibiotics of Gram-negative intestinal bacteria, [E. Kröger] Zentralbl.Bakt.(Abt.1) **161:** 230-236, '54 G
persistency of important cultural and biochemical characters of certain intestinal bacteria isolated 2, 3 and over 4 decades ago, [A. Castellani & V. Servino] An.Inst.med.trop. **10:**281-297, June '53
problem of disinfection of colon before surgery, [J. Francillon & R. Poulat] Helvet.chir.acta **21:**252-267, Sept. '54 F
quantitative studies on problem of collection of coli bacteria in intestinal tract following their peroral administration, [J. Hiller, H. Martin & E. Strauss] Arzneimittel-Forsch. **4:** 490-492, Aug. '54 G
reconsideration of necessity of preoperative intestinal sterilization before resection of colon, [L. Eckmann & I. Noseda] Schweiz.med.Wchnschr. **84:** 1167-1168, Oct. 9, '54 G
reduction of intestinal flora; preoperative treatment of patients with lesions of colon or rectum, [C. V. M. Fog] Ugesk.laeger **116:**1157-1166, Aug. 12, '54 Da; A.M.A.Arch.Surg. **69:**858-869, Dec. '54
role of intestinal bacteria in liver necrosis following experimental excision of hepatic arterial supply, [W. E. Schatten] Surgery **36:** 256-269, Aug. '54
significance of Escherichia coli types for evaluation of intestinal flora, [F. Kauffmann] Deutsche med. Wchnschr. **79:**1033-1035, June 25, '54 G
significance of reduction of intestinal flora prior to operations on colon or rectum, [C. V. M. Fog] Acta chir.scandinav. **107:** 291-303, '54
symposium on colonic surgery; intestinal antisepsis, [E. J. Poth] Am.J.Surg. **88:**803-806, Nov. '54
technic of examination in dysbacteria, [I. Krüger] Arzti.Forsch. **8:**1/346-1/347, Aug. 10, '54 G
24 hour neomycin preparation for intestinal operations, [L. S. Mann, W. Schumer & A. Tomusk] J.Internat.Coll.Surgeons **22:** 602-606, Nov. '54
use of antibiotics in preparation for surgery of colon, [P. Decker] Helvet.chir.acta **21:** 268-273, Sept. '54 F
bands: See Adhesions, abdominal
blood supply, marginal anastomoses of arteries to large intestine, [J. V. Basmajian] Surg.Gynec.& Obst. **99:** 614-618, Nov. '54
network of lymphatic and blood vessels of terminal intestine subjected to effect of radium, [C.

INTESTINES, blood supply--Continued
Sbernini & I. Orlandini] Ateneo parmense **25:** 139-148, May-Aug. '54 I
participation of venomotor system in pressor reflexes, [R. S. Alexander] Circulation Res. **2:** 405-409, Sept. '54
calculi, obstruction of transverse colon due to calculi, [V. E. Rurua] Vestnik khir.(no.1) **74:** 67-68, '54 R
cancer, adenocarcinoma of small intestine; diagnostic study of case, [G. Pisani & G. Pilotti] Minerva med. **2:** 235-238, July 28, '54 I
analysis of 1000 cases with particular reference to polyps and multiple carcinoma, [J. D. Stenstrom & H. S. Ford] Am.J.Surg. **88:** 200-206, July '54
anatomic lesions of mesenterial small intestine with symptoms of hemorrhagic duodenal ulcer, [M. de Franchis & P. Nanni-Costa] Arch.ital.mal.app. diger. **20:** 214-220, '54 I
cancer of duodenojejunal angle treated by exeresis, [P. & J. Lafargue] Bordeaux chir., pp. 100-102, April '54 F
cancer of large bowel; follow-up study of 420 cases from private, charity and veterans hospital, [D. A. Cameron, H. A. Chapnick & D. W. McLean] A.M.A.Arch.Surg. **69:** 242-246, Aug. '54
carcinoma of jejunum; case, [M. Thorek & H. H. Chiari] J.Internat.Coll.Surgeons **22:** 229-237, Sept. '54
fever in patients with cancer of large intestine, [D. M. Abdurasulov] Klin.med.(no.3) **32:** 53-55, '54 R
intestinal occlusion due to cancer of ileum, [J. Costas Ribas] Minerva chir. **9:** 469-470, May 31, '54 S
malignant carcinoid of small intestine with metastases to liver, valvular disease of right side of heart (pulmonary stenosis and tricuspid regurgitation without septal defects), peripheral vasomotor symptoms, bronchoconstriction and unusual type of cyanosis; clinical and pathologic syndrome, [A. Thorson, G. Biörck, G. Björkman & J. Waldenström] Am.Heart J. **47:** 795-817, June '54
malignant tumors of small intestine with report of 7 cases, [J. R. Gamble, Jr., H. H. Trout, Jr., H. A. Albertson & D. Leavitt] Ann.Surg. **139:** 858-863, June '54
metastasizing carcinoids of small intestine, changes of tricuspid valves and stenosis of pulmonary valve; new syndrome, [C. Hedinger & R. Gloor] Schweiz.med.Wchnschr. **84:** 942-946, Aug. 14, '54 G
primary carcinoma of small intestines, [J. Schilling] Zentralbl.Chir. **79:** 878-884, '54 G
prophylaxis of bowel cancer, [M. W. Stearns, Jr.] J.M.Soc.New Jersey **51:** 415-418, Oct. '54
serotonin content of carcinoids, [M. Ratzenhofer & F. Lembeck] Ztschr.Krebsforsch. **60:** 169-195, '54 G
cysts, [C. E. Sedgwick & K. S. Ruddell] Lahey Clin. Bull. **8:** 238-243, April '54
dilatation, x-ray diagnosis of celiac disease (in regard to intestinal dilatation), [R. Astley & J. W. Gerrard] Brit.J.Radiol. **27:** 484-490, Sept. '54
diseases: See also Diarrhea; Dysentery; etc.
activity of Bacillus cereus and of Bacillus polymyxa administered orally in therapy of enterocolopathies; antagonistic effect of these bacteria on pathogenic intestinal flora; probable role of their enzymes in normalization of digestive process, [V. O. & H. A. Guida] Hospital,Rio de Janeiro **46:** 159-172, Aug. '54 P
acute abdomen (Crohn's disease), terminal ileitis, [P. Brüls] Medizinische,pp. 1374-1376, Oct. 9, '54 G
acute postoperative enteritis; case with severe intestinal bleeding as prominent feature, [G. W. Thoma & J. L. Smoot] Am.J.Surg. **88:** 357-360, Aug. '54
Bauhin's antrum in terminal ileum and its "pylorus" (valve); physiopathologic study, [J. M. Oviedo Bustos] Rev Asoc.méd.argent. **68:** 70-74, March 15-30, '54 S
chronic constricting enteritis (regional enteritis), [G. H. W. Jordans] Geneesk.gids **32:** 367-375, Sept. 30, '54 Du
chronic disturbances of small and large bowel function, [E. De C. Falle, A. M. Gill & H. W. A. Post] Postgrad.M.J. **30:** 532-543, Oct. '54
chronic granulomas of ileocecal region: histologic and bacteriologic study (in differential diagnosis of ileitis and tuberculosis), [H. N. Seth, R. M. L. Mehrotra & V. S. Mangalik] J.Indian M.A. **23:** 369-374, June '54
chronic ulcerative colitis and regional enteritis; allergic aspects, [A. H. Rowe & A. Rowe, Jr.] Ann.Allergy **12:** 387-402, July-Aug. '54

INTESTINES, diseases--Continued
complications of ileostomy (for ulcerative colitis), [A. S. Lyons & J. H. Garlock] Surgery **36:** 784-789, Oct. '54
Crohn's disease, [J. M. Carrasco de Salas] Folia clin.internac. **4:** 213-217, May '54 S
differential diagnosis of organic and functional disorders, [E. G. Wakefield] J.Arkansas M.Soc. **51:** 39-47, July '54
disorder of enteral resorption of iron following gastric resection, [G. Heinrich] Chirurg **25:** 490-493, Nov. '54 G
effect of antibiotic therapy on susceptibility to experimental infection, [C. P. Miller, M. Bohnhoff & B. L. Drake] Tr.A.Am.Physicians **67:** 156-161, '54
effect of new acid therapy on pathologic intestinal flora of tuberculous patients, [F. Staib] Med. Monatsschr. **8:** 544-547, Aug. '54 G
effect of streptomycin on susceptibility of intestinal tract to experimental salmonella infection, [M. Bohnhoff, B. L. Drake & C. P. Miller] Proc.Soc. Exper.Biol.& Med. **86:** 132-137, May '54
experimental studies on toxicity of penicillin; coli enteritis in guinea pigs, [E. Ruschmann] Ztschr. Hyg. **140:** 264-293, '54 G
form of acute hemorrhagic enterocolitis afflicting chronically ill individuals; description of 20 cases, [R. Wilson & R. E. Qualheim] Gastroenterology **27:** 431-444, Oct. '54
free perforation and recovery in case of regional ileitis, [H. Milwidsky & B. Barzilay] Gastroenterology **27:** 113-120, July '54
giant hypertrophy of jejunal circular rugae associated with recurrent intussusception, [R. Bangle, Jr. & E. B. Becker] Am.J.Path. **30:** 787-797, July-Aug. '54
indication for coli vaccine in therapy of intestinal diseases, [D. Zahn] München.med.Wchnschr. **96:** 786-787, July 2, '54 G
malignant atrophying papulosis (fatal cutaneous-intestinal syndrome), [R. Degos] Bull.Soc.franç. dermat.et syph. **61:** 211-213, May-June '54 F; Brit.J.Dermat. **66:** 304-307, Aug.-Sept. '54
malrotation of intestine with regional ileitis (and unrelated hidradenitis), [S. S. Fleber] Am.J.Surg. **88:** 510-512, Sept. '54
management of resectable lesions of small bowel, [M. R. Gaspar] California Med. **81:** 214-217, Sept. '54
micrococcal (staphylococcal) enterocolitis: therapeutic considerations, [W. J. Martin, D. R. Nichols & J. E. Geraci] M.Ann.District of Columbia **23:** 419-422; 473, Aug. '54
morphology of intestine with respect to etiopathogenesis of segmentary enteritis, [M. Servello & A. Fazio] Chir.e pat.sper. **2:** 59-80, Jan. '54 I
multiple lymphogranuloma venereum of jejunum; plasmocytic granuloma of jejunum with positive Frei reaction, [B. da Costa] Arch.mal.app.digest. **43:** 686-709, June '54 F
multiplication of Escherichia coli O-111 B4 in intestinal tract (with resulting enteritis) of adult volunteers in feeding experiments; intubation study with Miller-Abbott double lumen tube, [G. Koya & others] Jap.J.M.Sc.& Biol. **7:** 197-203, April '54
notification of enteric infections, [C. Ristori] Bol. Ofic.san.panam. **36:** 684-691, June '54 S
occurrence of Staphylococci in intestinal content after treatment with antibiotics; bacteriologic and anatomic study of routine autopsy material, [P. Oeding & K. Austarheim] Acta path.et microbiol. scandinav. **35:** 473-483, '54
perforative ulceronecrotic enteritis; is pathogenesis allergic? [G. Ricci] Policlinico (sez.prat.) **61:** 561-564, May 17, '54 I
problem of etiology and pathogenesis of enteritis gravis; results of epidemiologic and experimental studies, [K. Kloos & G. Nissen] Zentralbl.Bakt. (Abt.1) **180:** 394-412, '54 G
pseudomembranous enterocolitis following antibiotic therapy for pneumonia; case, [G. H. Friedell & E. Paige] Am.J.Clin.Path. **24:** 1159-1164, Oct. '54
pseudomembranous enterocolitis: medical treatment with recovery, [R. E. Nyhus & E. C. Burke] Proc. Staff Meet.Mayo Clin. **29:** 513-517, Sept. 1, '54; correction **29:** 603, Nov. 10, '54
reflections on regional ileitis, 20 years later, [B. B. Crohn & H. D. Janowitz] J.A.M.A. **156:** 1221-1225, Nov. 27, '54
regional enteritis, [B. B. Crohn] Maryland M.J. **3:** 537-546, Oct. '54
regional enteritis, [R. A. Silver] J.Indiana M.A. **47:** 1277-1281, Nov. '54

INTESTINES, diseases--Continued
regional enteritis; diagnostic and therapeutic considerations, [F. F. Boyce] Am.Pract.& Digest Treat. (supp.) **5:** 1-24, Sept. '54
regional enteritis involving duodenum: report of case, [S. E. Roberts, W. J. Martin & O. H. Beahrs] Proc.Staff Meet.Mayo Clin. **29:**424-427, July 28, '54
regional enteritis with emphasis on surgical management; 13 cases, 9 surgical, [J. W. Nadal] West.J. Surg. **62:**417-422, Aug. '54
roentgenologic and clinical aspects of regional duodenojejunitis, [A. Frank] Fortschr.Geb.Röntgenstrahlen **81:**51-55, July '54 G
Salmonella lindenburg, new enteritis agent of C group, [H. Lempfrid] Zentralbl.Bakt.(Abt.1) **160:**486-487, '54 G
segmentary enteritis; regional ileotyphlitis, [E. de Cesare & G. Ricci] Arch.ital.chir. **76:** 71-88, '53 I
severe intestinal complications following antibiotic therapy, [J. Francillon, A. Vachon & R. Gilly] Lyon chir. **49:**837-840, Oct. '54 F
staphylococcal pseudomembranous enterocolitis complicating treatment with aureomycin (chlortetracycline), [E. Williams] Lancet **2:**999-1000, Nov. 13, '54
staphylococcic enteritis; case, [L. Demeulenaere & R. J. Wieme] Acta gastro-enterol.belg. **17:** 634-636, Aug.-Sept. '54 F
staphylococcus pseudomembranous enterocolitis, complication of antibiotic therapy, [G. S. Speare] Am.J.Surg. **88:**523-534, Oct. '54
streptomycin-congo red salt in therapy of bacterial infection, [G. Pescetti, G. Biglino & E. Destefanis] Minerva med. **1:**1846-1848, June 27, '54 I
surgical indications for intestinal diseases following irradiation of uterine carcinoma, [U. Graff] Med. Monatsschr. **8:**607-611, Sept. '54 G
therapy, [W. Stump] München.med.Wchnschr. **96:** 1090-1094, Sept. 17, '54 G
ulcerative necrosing enteritis, [C. V. de Faria & B. L. Weichenberg] Arq.cir.clín.e exper. **17:**166-176, July-Aug. '54 P
Whipple's disease; case apparently cured; discussion of histochemical features, [E. R. Fisher & J. Whitman] Cleveland Clin.Quart. **21:**213-221, Oct. '54
Whipple's disease (intestinal lipodystrophy): review of literature and report of case successfully treated with adrenocorticotropin (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [J. Radding & M. J. Fiese] Ann. Int.Med. **41:**1066-1075, Nov. '54
Whipple's disease; 2 cases, [A. Bassler] Am.J. Digest.Dis. **21:**178-179, July '54
Whipple's intestinal lipodystrophy (treatment with ACTH, adrenocorticotropic hormone and cortisone, adrenocortical preparation), [M. J. Lepore] Am. J.Med. **17:**160-164, July '54

diverticula: See also Hernia, diverticular
acute intestinal obstruction secondary to Meckel's diverticulum; 9 cases, [D. P. Chance, R. T. Hood, Jr. & J. M. Waugh] Proc.Staff Meet.Mayo Clin. **29:** 567, Oct. 13, '54
anomalies of vitello-intestinal duct (includes history of discovery of Meckel's diverticulum), [D. H. Cohen] M.J.Australia **2:**173-178, July 31, '54
colostomy as emergency treatment for massive melena secondary to diverticulitis; case, [R. L. Foster & R. F. Fisher] Am.Surgeon **20:** 734-738, July '54
diverticulitis, [R. J. Noer] Missouri Med. **51:** 820-823, Oct. '54
diverticulitis and carcinoma of colon; differential diagnosis, [B. P. Colcock & R. E. Sass] Surg. Gynec.& Obst. **99:**627-633, Nov. '54
diverticulitis of colon: occurrence and complications in aged, [B. P. Colcock] S.Clin.North America **34:**737-743, June '54
diverticulitis of colon; surgical treatment, [R. A. Scarborough] California Med. **80:**445-448, June '54
diverticulitis of descending colon misdiagnosed as carcinoma; 2 cases, [D. D. Giardina & S. Richman] Gastroenterology **27:** 75-80, July '54
diverticulitis with perforation into hernial sac, [B. P. Colcock & J. E. Hull] Lahey Clin.Bull. **9:** 46-47, Oct. '54
diverticulosis and diverticulitis, [H. C. Edwards] Ann.Roy.Coll.Surgeons England **14:**371-388, June '54
diverticulosis and diverticulitis of colon, [C. W. Mayo] Collect.Papers Mayo Clin (1953) **45:** 155-159, '54

INTESTINES, diverticula--Continued
genesis of gastric and certain intestinal diverticula and enterogenous cysts (infant with accessory stomach partially intrathoracic), [N. G. B. McLetchie, J. K. Purves & R. L. deC. H. Saunders] Surg.Gynec.& Obst. **99:**135-141, Aug. '54
hemorrhage from Meckel's diverticulum. Discussion based on 2 cases, [S. Borgström & C. A. Ekman] Acta chir.scandinav. **108:**1-5, '54
herniation of acutely inflamed Meckel's diverticulum through foramen of Winslow, [T. H. Cullen] Arch. Middlesex Hosp. **4:**278-279, Oct. '54
ileus caused by Meckel's diverticulum, [L. Siegmund] Zentralbl.Chir. **79:**591-593, '54 G
importance of gastric mucosa in Meckel's diverticulum, [E. J. Berman, A. Schneider & W. J. Potts] J.A.M.A. **156:**6-7, Sept. 4, '54
individualization in surgical management of diverticulitis of colon; 24 cases, [S. C. Pearson & L. L. Cowley] West.J.Surg. **62:**528-533, Oct. '54
intramesenteric displacement of Meckel's diverticulum with stomach-like enterocystoma, [K. H. Clausnitzer] Zentralbl.allg.Path. **92:**265-271, Sept. 30, '54 G
jejunal, [W. L. Martin, P. J. Grotzinger & R. Bower] A.M.A.Arch.Surg. **69:**711-717, Nov. '54
leiomyoma of Meckel's diverticulum; case, [C. A. Birch] Glasgow M.J. **35:**109-110, May '54
massive hemorrhage in diverticulosis: possible explanation of cause with presentation of case requiring surgical treatment, [J. M. Young & M. B. Howorth, Jr.] Ann.Surg. **140:**128-131, July '54
Meckel's diverticulum as abdominal emergency, [E. Christensen] Brit.M.J. **1:**1347-1350, June 12, '54
Meckel's diverticulum as cause of disease, [V. Oram] Ugesk.læger **116:**848-850, June 3, '54 Da
Meckel's diverticulum as cause of obstruction, [D. P. Chukhrienko] Vestnik khir.(no.2) **74:** 44-49, '54 R
Meckel's diverticulum; clinical and necropsy cases, [C. L. Davidson & S. Hirsch] Am.J.Surg. **88:** 602-605, Oct. '54
Meckel's diverticulum in children; 43 cases, [V. S. Brookes] Brit.J.Surg. **42:** 57-68, July '54
Meckel's diverticulum in epigastrium; case, [A. M. van Herk] Neder.L.tijdschr.geneesk. **98:**2431-2434, Aug. 28, '54 Du
non-meckelian diverticula of jejunum and ileum, [H. Axelrod] Am.J.Surg. **88:** 406-410, Sept. '54
of jejunum and ileum, [P. J. Connolly] J.Michigan M. Soc. **53:**868-877; 898, Aug. '54
postoperative complications caused by Meckel's diverticulum, [W. Bernaschek] Zentralbl.Chir. **79:**1305-1307, '54 G
rectal bleeding and diverticulitis, [G. J. Fraenkel] Brit.J.Surg. **41:**643-645, May '54
recurrent hemorrhage secondary to ileal diverticulum, [P. Powers & K. Plummer] Virginia M.Month. **81:**383-385, Aug. '54
recurrent perforation in Meckel's diverticulum; case, [O. J. Van Dyk] Surgery **36:**140-143, July '54
roentgenographic demonstration of Meckel's diverticulum, [S. F. Crabtree, B. H. Sullivan, Jr. & J. A. Isherwood] U.S.Armed Forces M.J. **5:**1809-1814, Dec. '54
solitary diverticulitis of cecum and of transverse colon, [F. R. Sanderson & H. S. Madigan] J.Ann. District of Columbia **23:**563-566, Oct. '54
surgical aspects of Meckel's diverticulum, [P. W. James, Jr.] J.Louisiana M.Soc. **106:** 380-387, Oct. '54
symposium of unusual surgical lesions of colon; diverticulitis of right side of colon with report of case of diverticulitis of hepatic flexure, [T. W. Mears, E. S. Judd, Jr. & W. J. Martin] Proc. Staff Meet.Mayo Clin. **29:**410-415, July 28, '54
ulcerative colitis as sequel to diverticulitis, [W. A. Copland] Brit.J.Radiol. **27:** 470-471, Aug. '54
unusual complications of Meckel's diverticulum, [K. Weese] Zentralbl.Chir. **79:**588-591, '54 G
unusually extensive diverticulosis of small intestine with megaloblastic anemia, [A. Spang] Fortschr. Geb.Röntgenstrahlen **81:**55-58, July '54 G
use of irradiated paraffins (petrolatum) in diverticulosis, [A. Bassler] Am.J.Gastroenterol. **22:** 231-232, Sept. '54

drainage: See also Duodenal Tube
transcecal intubation of small intestine; technical aspects, [P. Colson, P. Stagnara, H. Houot & Colon] Lyon chir. **49:**728-733, Aug.-Sept. '54 F

INTESTINES--Continued
effects of drugs on: See Intestines, motility; Intestines, physiology; etc.
embryology, anomalies of vitello-intestinal duct, [D. H. Cohen] M.J.Australia **2:**173-178, July 31, '54
embryology and pathology of intestinal tract; presentation of 40 cases of malrotation, [W. H. Snyder, Jr. & L. Chaffin] Ann.Surg. **140:**368-380, Sept. '54
fistula: See Fistula
foreign bodies, biliary ileus, [W. S. Hossne] Arq.cir. clín.e exper. **17:**144-148, May-June '54 P
biliary ileus; review of literature and clinical study, [A. Ficai & G. Avanzati] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]:**74-91, '53 I
clinical and roentgenologic diagnosis of gallstone ileus; 5 cases, [P. Kolstad] Acta chir scandinav. **107:**269-274, '54
development of therapy of biliary ileus; humoral disease of biliary ileus, [C. Clavel & J. Garde] Lyon chir. **49:**734-738, Aug.-Sept. '54 F
gallstone obstruction; case in 94 year old female, [G. S. Serino & E. M. Bohan] Geriatrics **9:**540-544, Nov. '54
gallstone obstruction of small bowel, [S. Karlin & W. C. Miller] J.Louisiana M.Soc. **106:**391-395, Oct. '54
intestinal obstruction due to biliary calculus, [P. A. de Freitas, W. S. Hossne, D. de F. Vellutini & C. Zamot] Rev.Hosp.clín. **9:**304-314, July-Aug. '54 P
obstruction eventration; foreign body as etiologic factor, [D. Severino] Semana méd. **105:**157-159, July 22, '54 S
removal of rubber teat from intestine of 8 weeks old baby, [G. G. Crowe] Brit.M.J. **2:**579, Sept. 4, '54
renal calculus as cause of occlusion ileus; case, [J. Krüger] Ztschr.Urol. **47:**422-423, '54 G
small bowel obstruction due to gallstones; review of literature and presentation of 3 cases, [W. J. A. Ford & J. W. Clay] Gastroenterology **27:**201-209, Aug. '54
gangrene, avulsion of mesentery with gangrene of segment of small bowel (ileum) following nonpenetrating trauma of abdomen, [H. M. Hinckley, Jr. & H. A. Albertson] Ann.Surg. **140:**257-259, Aug. '54
etiology of enteritis necroticans, [U. Ritter] Deutsches med.J. **5:**526-527, Sept. 15, '54 G
jejunitis necroticans as expression of Shwartzman phenomenon, [H. Jansen] Deutsche Ztschr.Verdauungskr. **14:**177-179, '54 G
gases in: See Flatulence
hematoma, duodenal obstruction due to trauma, [G. W. Magladry, Jr. & C. Mathewson, Jr.] Stanford M. Bull. **12:**205-206, Aug. '54
traumatic subserosal hemorrhage causing small bowel obstruction, [E. G. Lampert, J. G. Goodfellow & T. J. Wachowski] Ann.Surg. **140:**768-770, Nov. '54
hemorrhage: See also Intestines, diverticula; Intestines, tumors; Intestines, varix; Melena
acute postoperative enteritis; report of case with severe intestinal bleeding as prominent feature, [G. W. Thoma & J. L. Smoot] Am.J.Surg. **88:**357-360, Aug. '54
colonic (sigmoidal) bleeding and diverticular disease of colon, [C. S. Hoar & W. F. Bernhard] Surg. Gynec.& Obst. **99:**101-107, July '54
form of acute hemorrhagic enterocolitis afflicting chronically ill individuals; description of 20 cases, [R. Wilson & R. E. Qualheim] Gastroenterology **27:**431-444, Oct. '54
of red blood in children, [M. Lévy & L. Lévy] Presse méd. **62:**1180, Aug. 28, '54 F
infarction, infarction of small intestine sequent to polyarteritis nodosa of mesenteric vessels, [J. & S. Rabinovitch] Am.J.Surg. **88:**896-901, Dec. '54
mesenteric vascular occlusion; intestinal infarction; anatomicoclinical study of 52 cases, [E. Parrochia, R. del Río & O. Gazmuri] Rev.méd.Chile **82:**345-356, June '54 S
necrotizing panarteritis following repair of coarctation of aorta; 2 cases, [P. H. Lober & C. W. Lillehei] Surgery **35:**950-956, June '54
of territory supplied by superior mesenteric artery in puerperium, [E. Manfredi & A. Barini] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:**136-139, Oct. 31, '54 I
recurrent intestinomesenteric infarction; patient cured by double intestinal resection in 2 stages, [J. F. Boretti & A. A. Massarelli] Bol.Soc.cir. Rosario **21:**44-52, '54 S
terminal infarction of small intestine due to venous thrombosis; resection and transcecal invagination followed by recovery, [J. S. Magnant] Mém.Acad. chir. **80:**710-717, Oct. 13-20, '54 F
innervation, correlation between extension of innervated region and size and number of ganglion cells of myenteric plexus (of Auerbach) in dog, experimental study, [G. Filogamo & F. Vigliani] Riv.pat. nerv. **75:**441-472, '54 I
intubation: See Duodenal Tube
intussusception: See Intussusception
lavage: See Enemata
motility, action of autonomic drugs upon human colon, [F. Kern, Jr., T. P. Almy & M. H. Sleisenger] Ann.New York Acad.Sc. **58:**336-344, July 15, '54
antagonism of ergot alkaloids towards inhibitory response of isolated rabbit intestine to epinephrine and nor-epinephrine, [E. Rothlin, H. Konzett & A. Cerletti] J.Pharmacol.& Exper.Therap. **112:**185-190, Oct. '54
antispasmodic therapy for hyperactive colon, [A. P. Ingegno] Ann.New York Acad.Sc. **58:**463-473, July 15, '54
autonomic and pharmacologic control of colonic activity (with comment on etiology of congenital megacolon), [G. B. Koelle] Ann.New York Acad.Sc. **58:**307-316, July 15, '54
childhood experience and colonic disorder, [D. G. Prugh] Ann.New York Acad.Sc. **58:**355-376, July 15, '54
clinical and roentgenologic evaluation of banthine (methantheline, quaternary ammonium compound) on motility of colon, [M. H. Streicher] Am.J. Digest.Dis. **21:**207-211, Aug. '54
comparative investigations of action of bile acids and scopolamine n-butylbromide, [M. Bergmann] Arch.exper.Path.u.Pharmakol. **223:**311-313, '54 G
constipation in childhood treated with peristaltic hormone, [I. Kofman] Prensa méd.argent. **41:**2808-2816, Sept. 24, '54 S
demonstration of colonic mucosa and testing motility of large intestine by means of various contact laxatives, [B. Schlegel] Klin.Wchnschr. **32:**557-560, June 15, '54 G
effect of morphine-like analgesics on guinea pig small intestine in situ, [W. Schaumann] Arch. exper.Path.u.Pharmakol. **223:**348-354, '54 G
effect of physical training on propulsive motility of small intestine, [E. J. Van Liere, H. H. Hess & J. E. Edwards] J.Appl.Physiol. **7:**186-187, Sept. '54
effect of ultrasounds on human small intestine, [H. J. Sielaff] Ztschr.ges.exper.Med. **124:**336-341, '54 G
effects of morphine, meperidine and methadone, [M. P. Milošević] Acta med.iugoslav. **8:**189-194, '54 Y
influence of hexamethonium (quaternary ammonium compound) on histamine contraction of isolated small intestine of guinea pig, [J. L. Parrot & J. Thouvenot] J.physiol.,Paris **46:**496-498, '54 F
influence of operations on sympathetic nervous system on secretory, motor and evacuatory functions of stomach and intestine, [E. N. Artemev] Klin. med.(no.3) **32:**61-64, '54 R
inhibition of peristaltic reflex by sympathomimetic amines, [M. D. McDougal & G. B. West] Brit.J. Pharmacol. **9:**131-137, June '54
introduction to roentgenologic study of function of small intestine, [F. Viterbo] Arch.ital.mal.app. diger. **20:**207-213, '54 I
mechanism of action of barium chloride, potassium chloride and histamine on isolated intestine of rodents, [J. Lévy & E. Michel-Ber] J.physiol., Paris **46:**11-24, '54 F
mode of action of drugs, [E. M. Vaughan Williams] Pharmacol.Rev. **6:**159-190, June '54
normal and some abnormal (ulcerative colitis) colonic motor patterns in man, [C. F. Code, G. R. Wilkinson, Jr. & W. G. Sauer] Ann.New York Acad.Sc. **58:**317-335, July 15, '54
observations through paper-thin abdominal wall 14 years after removal of epithelioma; case, [R. K. Ghormley, N. C. Hightower, Jr., C. F. Code & J. T. Priestley] Proc.Staff Meet.Mayo Clin. **29:**311-316, June 2, '54
peristalsis in reversed loops of bowel, [A. O. Singleton, Jr. & E. B. Rowe] Ann.Surg. **139:**853-857, June '54
pharmacologic modification of motility of small intestine in man by means of diphenylpiperidinoethylacetamide bromomethylate, [H. J. Sielaff & H. Dengler] Arch.exper.Path.u.Pharmakol. **223:**413-421, '54 G
prevention and treatment of postoperative atony of stomach and intestines, [H. Hess & E. Krabbe] Anaesthesist **3:**206-207, Aug. '54 G

INTESTINES, motility--Continued
roentgen studies of effects on small intestine from emotional disturbances, [J. Friedman] Am.J. Roentgenol. **72:**367-379, Sept. '54
role of histamine release for motor effects of histamine liberators on guinea pig ileum preparation, [W. Feldberg & A. N. Smith] J.Physiol. **124:**219-233, May 26, '54
study of spasmogenic-spasmolytic antagonism on isolated intestine (duodenum of rat, ileum of guinea pig); mode of action of these 2 groups of substances, [J. Lévy & G. Siou] J.physiol.,Paris **46:**601-617, '54 F
synthetic oxytocics; pharmacologic properties of 3-(piperidyl-(2)-methyl)-indoles and related compounds, [E. G. van Proosdij-Hartzema & D. K. de Jongh] Arch.internat.pharmacodyn. **98:**335-339, July 1, '54
use of promedol in dyskinetic constipation, [S. V. Bazanova] Klin.med.(no.6) **32:**80-81, '54 R

mucosa: See also Intestines, physiology; intestines, roentgenography; etc.
cellular alterations of intestinal epithelium as method of investigating mechanism of action of various substances, [M. Morsiani & L. Nanetti] Gior.clin.med. **35:**505-516, May '54 I
rate of renewal of epithelium in cat, [R. M. H. McMinn] J.Anat. **88:**527-532, Oct. '54
staining reactions of Paneth cells, [R. P. Bolande, G. F. Stevenson & W. B. Wartman] Quart.Bull.Northwestern Univ.M.School **28:**398-401, '54
transplantation of free jejunal mucosa-submucosal autografts to mucosa-stripped stomach of dog, [H. N. Lippman & W. P. Longmire, Jr.] Ann.Surg. **140:**86-92, July '54

obstruction: See also Adhesions, abdominal; Feces, impacted; Hernia; Intussusception; and other subheads under Intestines
[P. Thorek] M.Rec.& Ann. **48:**956-959, July '54
acute appendicitis with obstruction, [J. A. Buckwalter & M. Modlin] J.A.M A. **155:**1577-1578, Aug. 28, '54
acute obstruction, [J. D. Rives & W. F. Becker] Mississippi Doctor **32:**101-106, Sept. '54
acute obstruction of afferent ansa following antecolic gastric resection, [G. di Matteo] Arch.ital.mal. app.diger. **20:**311-320, '54 I
acute obstruction of small bowel; experience of small general hospital with 50 recent cases, [W. H. Parsons & E. S. Thomas] Am.Surgeon **20:**1051-1061, Oct. '54
acute obstructions of colon, [M. L. Michel, Jr. & others] Ann.Surg. **139:**808-815, June '54
as late complication of fibrocystic disease of pancreas (mucosis), [O. D. Fisher] Arch.Dis.Childhood **29:**262-264, June '54
by adhesions of overlaps, [L. G. de Carvalho] Arq. cir.clín.e exper. **17:**29-34, Jan.-Feb. '54 P
chronic partial duodenojejunal obstruction due to extrinsic compression; case, [J. Botto] An.Fac. med.Montevideo **39:**87-96, '54 S
congenital absence of uterus and ovarian hematoma in 10 year old girl as cause of repeated ileus; case, [A. Kohlbeck] Wien.med.Wchnschr. **104:**936-937, Nov. 20, '54 G
congenital paralytic ileus in premature baby as complication of hexamethonium bromide (quaternary ammonium compound) therapy for toxemia of pregnancy, [J. L. Hallum & W. L. F. Hatchuel] Arch.Dis.Childhood **29:**354-356, Aug. '54
curable Addison's disease following obstructive lesion of small intestine, [L. de Gennes, H. Bricaire & R. Tourneur] Ann.endocrinol. **15:**545-553, '54 F
diagnosis in occlusive and vomiting syndromes of newborn and infant; review, [A. Tavares] Portugal méd. **38:**253-264, May '54 P
due to residuals of subsided appendicitis, [R. L. Bradley, J. M. Cook & M. M. Klein] West Virginia M.J. **50:**202-204, Aug. '54
early postoperative occlusion, [A. Casini] Policlinico (sez.chir.) **61:**235-261, July-Aug. '54 I
effect of increased atmospheric pressures and inhalation of 95 per cent oxygen and helium-oxygen mixtures on viability of bowel wall and absorption of gas in closed-loop obstructions, [F. S. Cross] Surgery **36:** 1001-1026, Nov. '54
effect of sulfonamides in acute occlusion; experimental study, [F. Purpura] Minerva chir. **9:**658-661, July 31, '54 I
etiology of ileus-like intestinal manifestations caused by allergy to eggs, [J. Michenfelder] Deutsche med.Wchnschr. **79:**1417-1418, Sept. 17, '54 G

INTESTINES, obstruction--Continued
extensive resection of small intestine in combined intestinal obstruction, [N. M. Sadykov] Vestnik khir. (no.2) **74:** 67-68, '54 R
external biliary fistulas due to choledochoduodenal paralytic ileus; 2 cases, [J. Hepp & F. Poilleux] Mém.Acad.chir. **80:**620-625, June 16-23, '54 F
15 cases of small bowel obstruction following antecolic partial gastrectomy and 1 case following retrocolic partial gastrectomy, [F. A. R. Stammers] Brit.J.Surg. **42:**34-38, July '54
functional occlusions, [P. Biondetti] Arch.mal.app. digest. **43:**416-427, April '54 F
hibernation and occlusion, [A. Rodolico, M. Florena & P. Bazan] Minerva med. **2:**971-975, Oct. 20, '54 I
in aged, [C. E. Sedgwick] S.Clin.North America **34:** 729-735, June '54
in 3 day old infant, [J. M. Pelizza, D. Fuks & F. J. Bello] Arch.argent.pediat. **41:**181-185, April '54 S
large bowel obstruction with acute appendicitis (with perforated appendix), [R. R. M. Croome & J. Knox] Canad.M.A.J. **70:**681, June '54
limitations of aspiration in early postoperative occlusion following acute appendicitis in children, [J. Mathieu & P. Michaud] Mém.Acad.chir. **80:** 515-520, June 2-9, '54 F
management of recurrent obstruction, [V. P. Satinsky & S. D. Kron] Connecticut M.J. **18:**955-959, Dec. '54
management of small bowel obstruction, [E. H. Ellison] Rocky Mountain M.J. **51:**699-706, Aug. '54
mechanical ileus due to obstruction in patient with gastric resection, [O. Bellini] Minerva chir. **9:** 585-590, June 30, '54 I
metabolic alterations in surgical patients; electrolyte, water and nitrogen balance studies in patients with obstruction of pylorus or small intestine, [W. E. Abbott & others] A.M.A.Arch.Surg. **69:**334-354, Sept. '54
mortality factors in acute small bowel obstruction, [J. A. Bollinger] U.S.Armed Forces M.J. **5:**1448-1455, Oct. '54
of closed ansa of colon, [J. A. Piquinela] An.Fac. med.Montevideo **39:**9-20, '54 S
of small intestine in infants and children; roentgenologic and pathologic study, [R. M. Craig, J. R. Hodgson & M. B. Dockerty] Am.J.Roentgenol. **72:** 412-425, Sept. '54
paralytic ileus following use of banthine (methantheline, quaternary ammonium compound) during gastrointestinal bleeding, [C. G. Gunn, Jr. & M. S. Allen] New England J.Med. **251:** 705-707, Oct. 21, '54
pathologic physiology and new viewpoints on preoperative and postoperative therapy of acute obstruction, [O. H. Kment] Zentralbl.Chir. **79:** 656-672, '54 G
postgastrectomy proximal jejunal loop obstruction simulating acute pancreatitis, [T. Perry, Jr.] Ann. Surg. **140:**119-121, July '54
postpartum obstruction, [W. T. Noonan & J. A. Harper] Canad.M.A.J. **71:**605-606, Dec. '54
prevention and treatment by use of Noble procedure, [D. B. Seabrook & N. D. Wilson] Am.J.Surg. **88:** 186-193, July '54
problem of ileus, [H. Prinz & G. Weitz] Medizinische, pp. 1151-1155, Aug. 28, '54 G
progress in study of strangulation obstruction, [L. Cohn, Jr.] Am.Surgeon **20:**1162-1170, Nov. '54
retrograde intussusception following Roux-loop anastomosis in total gastrectomy, [W. W. Davey] Brit.J.Surg. **42:**102-103, July '54
role of gastrointestinal decompression in surgery, [J. R. Paine] Surgery **36:**850-862, Oct. '54
small bowel obstruction in 3 week old twin, [B. J. Ficarra] New York J. Med. **54:**1955-1956, July 1, '54
strangulating small bowel obstruction; fate of apparent viable strangulated loops, [R. B. Henley] Am. J.Surg. **88:**178-185, July '54
strangulation of intestines in gaps of great omentum; pathology of omentum, [K. Lunzenauer] Zentralbl. Chir. **79:**832-836, '54 G
suggestive x-ray sign of strangulation, [F. J. Rack & N. Glazer] A.M.A.Arch.Surg. **69:**233-241, Aug. '54
surface cecostomy as procedure for decompression of acutely obstructive colon, [C. J. Hunt] Am.Surgeon **20:**1062-1069, Oct. '54
symposium on accidents and emergencies; obstruction in early infancy, [T. C. Chisholm, B. J. Spencer & O. S. Wyatt] Pediat.Clin.North America **1:**907-918, Nov. '54

INTESTINES, obstruction--Continued
symposium on total care of surgical patient; diagnosis and management of acute obstruction, [C. J. Berne & J. H. Payne] S.Clin.North America **34:** 1403-1418, Oct. '54
therapy, [A. Drescher] Zentralbl.Chir. **79:** 824-832, '54 G
therapy, [H. V. de Paula] Brasil-méd. **68:** 249-258, April 3-24, '54 P
therapy of acute intestinal obstruction, Vestnik khir. (no.2) **74:** 69-75, '54 R
therapy of postoperative occlusion, [J. Trias Pujol] Med.clin. **22:** 414-420, June '54 S
traumatic subserosal hemorrhage causing small bowel obstruction, [E. G. Lampert, J. G. Goodfellow & T. J. Wachowski] Ann.Surg. **140:** 768-770, Nov. '54
paralysis: See Intestines, obstruction
parasites: See also Amebiasis; Ascariasis; Endamoeba; Feces, examination; Hookworm Infection; Intestines, bacteriology; Lambliasis; Oxyuriasis; Tapeworm Infection
acute curable anemia (Lederer-Brill type) both hemolytic and erythroblastopenic; possible etiologic role of vermifuge, [L. Revol & E. Bianco] Pédiatrie **9:** 504-506, '54 F
bilharziasis, [M. A. Arafa] Wien.Ztschr.inn.Med. **35:** 381-387, Sept. '54 G
bilharziasis due to Schistosoma intercalatum in Libreville, [J. Lalouel] Bull.Soc.path.exot. **47:** 531-534, '54 F
can helminthiasis change aneosinophilia of typhoid? [J. Passos] An.Inst.med.trop. **10:** 1003-1013, Sept. '53 P
comparative value of fecal examination procedures in diagnosis of helminth infections, [J. F. Maldonado, J. Acousta-Matienzo & F. Vélez-Herrera] Exper.Parasitol. **3:** 403-416, Sept. '54
effect of hexylresorcinol on intestinal helminths, [M. Ricci & F. Menna] Rendic.Ist.super.san. **17:** 328-332, '54 I
evaluation of hetrazan (piperazine derivative) as anthelmintic in children, [M. B. Gabbard, E. Kotcher & E. D. Pulliam] Pub.Health Rep. **69:** 1087-1090, Nov. '54
examination of greens used as food for cysts of human parasites in Federal District of Mexico, [E. Gutiérrez Ballesteros, E. Beltrán & F. Navarrete] Rev.Inst.salub.y enferm.trop. **14:** 47-51, June '54 S
fluorescence microscopic demonstration of helminth eggs, [H. Mochmann] Zentralbl.Bakt.(Abt.1) **161:** 416-418, '54 G
pH of alimentary tract in normal and Giardia-infected culture mice, [M. H. Haiba] Parasitology **44:** 387-391, Nov. '54
helminthiasis among school children of São Paulo with special reference to schistosomiasis mansoni, [J. M. Ferreira & M. O. A. Corrêa] Arq.Fac. hig.e saúde pūb. **7:** 257-269, Dec. '53 P
helminthiasis in Iraq, [K. Denecke] Arch.Hyg. **138:** 149-156, '54 G
histopathologic study of anterior small intestine of immunized and nonimmunized mice infected with Trichinella spiralis, [J. E. Larsh, Jr. & G. J. Race] J.Infect.Dis. **94:** 262-272, May-June '54
incidence in 1000 patients in section of gastroenterology of special clinic in city of Recife, [R. J. Marques] Brasil-méd. **[68]:** 3-11, Jan. 2-30, '54 P
modern therapy, [R. Alcalá-Santaella Núñez] Rev. clín.españ. **52:** 195-201, Feb. 15, '54; **53:** 251-257, May 31, '54 S
new treatment for helminthiasis due to Nematodes; in vitro experience with proteolytic ferment papain, [J. Aparicio Garrido & A. Prieto Lorenzo] Med. colon. **24:** 5-13, July '54 S
parasitologic examination of feces, [G. H. Lavergne] Rev.prat. **4:** 2145-2153, Sept. 11, '54 F
(di)phenylpiperazine and hexylresorcinol in therapy of helminthiasis in Antilles, [J. Blum-Gayet] Bull. Soc.path.exot. **47:** 286-288, '54 F
piperazine adipate: new anthelmintic agent; physicochemical properties, [M. T. Davies, J. Forrest, F. Hartley & V. Petrow] J.Pharm.& Pharmacol. **6:** 707-710, Oct. '54
piperazine adipate: new anthelmintic agent; toxicologic and pharmacologic studies, [B. G. Cross, A. David & D. K. Vallance] J.Pharm.& Pharmacol. **6:** 711-717, Oct. '54
present status of intestinal parasitism in certain areas of Puerto Rico, [J. F. Maldonado & J. Oliver-González] Bol.Asoc.méd.Puerto Rico **46:** 226, May '54

INTESTINES, parasites--Continued
progress in therapy of helminthiasis, [R. Gönnert] Medizinische, pp. 1231-1235, Sept. 11, '54 G
protozoa of American travelers returning from Europe, [B. H. Kean & W. G. Smillie] New England J.Med. **251:** 471-475, Sept. 16, '54
protozoosis in intractable dermatoses, [A. F. Giordano] Rev.san.mil.argent. **53:** 66-78, Jan.-March '54 S
17 years of campaign against parasitic diseases, [G. Nogueira Rivero] Rev.cubana pediat. **26:** 655-686, Oct. '54 S
pathology, amyloidosis of small intestine, [R. Golden] Am.J.Roentgenol. **72:** 401-408, Sept. '54
experimental production of phenomenon of intestinal congestion following isoniazid therapy, [B. Besta, M. Lucchesi & S. Valenti] Ann.Ist.Carlo Forlanini **14:** 157-160, '54 I
lipofuscinosis; relation to melanosis and pseudomelanosis; classification of anomalous pigmentation of alimentary canal, [M. Graev] Arch."de Vecchi" anat.pat. **22:** 233-253, June '54 I
pathology of regional (segmental) colitis, [H. W. Neuman & M. B. Dockerty] Surg.Gynec.& Obst. **99:** 572-579, Nov. '54
perforation: See also Intestines, tumors; Peptic Ulcer, perforation; and other subheads under Intestines
due to nonpenetrating abdominal trauma, [R. L. Bradley & J. M. Cook] Am.J.Surg. **88:** 564-567, Oct. '54
spontaneous perforation of colon, [S. McLanahan & W. E. Gilmore] Ann.Surg. **139:** 833-837, June '54
phlegmon, case of acute bacterial endocarditis of tricuspid valve associated with acute phlegmonous enteritis, [A. A. Bartholomew] J.Roy.Nav.M.Serv. **40:** 89-95, '54
physiology: See also Digestive System, physiology; Gastrointestinal Tract, physiology; Intestines, motility; Intestines, secretion
absorption of amino-acid enantiomorphs, [D. M. Matthews & D. H. Smyth] J.Physiol. **126:** 96-100, Oct. 28, '54
absorption of chloride, [P. Ejarque & J. Jiménez-Vargas] Rev.españ.fisiol. **9:** 243-256, Dec. '53 S
absorption of fat in absence of both bile and pancreatic juice, [K. S. Kim & J. L. Bollman] A.M.A. Arch.Surg. **69:** 247-254, Aug. '54
absorption of vitamin B12 in humans as studied by isotope technic, [G. B. J. Glass, L. J. Boyd & L. Stephanson] Proc.Soc.Exper.Biol.& Med. **86:** 522-526, July '54
absorption of vitamin B12 in man, [G. B. J. Glass, L. J. Boyd & L. Stephanson] Science **120:** 74-75, July 9, '54
action of thyroid extracts on absorption of sodium chloride solutions, [V. Donnet & L. Garnier] J. physiol., Paris **46:** 346-348, '54 F
adenosinetriphosphatase and hexokinase in epithelium of small intestine in normal and adrenalectomized rats, [E. Lüthy & F. Verzár] Biochem.J. **57:** 316-320, June '54
assay of renin (kidney extract) and hypertensin (angiotonin) with isolated guinea pig ileum, [Z. P. Picarelli & others] Circulation Res. **2:** 354-358, July '54
distribution of tissue iron in digestive tube of rabbit; role in general metabolism of iron, [A. Palmieri & S. Giacca] Arch."E. Maragliano" pat.e clin. **9:** 391-413, March-April '54 I
effect of adenosine analogs on isolated intestine and uterus, [E. Mihich, D. A. Clarke & F. S. Philips] J.Pharmacol.& Exper.Therap. **111:** 335-342, July '54
effect of aminopterin on radioactivity of rat liver- and intestinal-ribonucleic acid after C^{14} formate injection, [J. L. Martin & J. R. Totter] Proc.Soc. Exper.Biol.& Med. **86:** 41-42, May '54
effect of cyanide and of azide on absorption of dextrose, [F. Ponz] Rev.españ.fisiol. **9:** 277-285, Dec. '53 S
effect of meralluride (mercury compound) and of mercuric chloride on absorption of 0.9 per cent NaCl solution, [D. D. Blickenstaff] Am.J.Physiol. **178:** 371-374, Aug. '54
effects of intraventricular administration of substance P, [U. S. von Euler & B. Pernow] Nature, London **174:** 184, July 24, '54
enteral antibiosis in rat; modification of carbohydrate resorption, [K. H. Kimbel, H. Bünte, E. Heise & W. Fischer] Ztschr.ges.exper.Med. **124:** 342-344, '54 G
enteral uptake and storage of iron as influenced by

INTESTINES, physiology--Continued
deficient diet and toxic liver lesion; experimental studies, [H. Spoendlin] Ztschr.ges.exper.Med. **124:** 131-145, '54 G
fate of histamine in small intestine of rat in vivo, [Y. Cohen] J.physiol.,Paris **46:**305-309, '54 F
gastrointestinal absorption and urinary excretion of vitamin B12-Co60, [L. D. MacLean & H. S. Bloch] Proc.Soc.Exper.Biol.& Med. **87:** 171-174, Oct. '54
identification of substance DS with serotonin, [W. Vogt] Arch.exper.Path.u.Pharmakol. **222:** 427-430, '54 G
inactivation of phosphorylating action of mucosa by acid, heat and dialysis, [M. Shimatani] Acta scholae med.univ.Kioto **31:**121-130, '53
influence of several chemicals on dephosphorylating (hydrolysing) and phosphorylating actions of mucosa of rabbit, [M. Shimatani] Acta scholae med.univ.Kioto **31:**131-139, '53
intestinal enzyme content of feces in rickets; clinical and experimental study, [S. Y. Mikhlin] Pediatriya (no. 3) pp. 65-68, '54 R
intravascular hemolysis during water absorption from small intestine, [J. S. Lee] Am.J.Physiol. **178:**103-110, July '54
mechanism of fat absorption in cat, [S. Bergström, B. Borgström & A. Carlsten] Acta physiol.scandinav. **32:**94-98, '54
normal physiology of colon of animals, [J. P. Quigley] Ann.New York Acad.Sc. **58:** 297-308, July 15, '54
phosphorylating action of mucosa; optimal pH of hydrolysis and synthesis of glycerophosphate by mucosa, [M. Shimatani] Acta scholae med.univ. Kioto **31:** 118-120, '53
possible role of iodinated casein in assimilation of vitamin B12, [A. K. Kano, J. A. Anderson, D. F. Hougham & L. W. Charkey] Proc.Soc.Exper.Biol. & Med. **86:** 8-11, May '54
reabsorption from urine in colon; experimental studies on patho-physiologic conditions following ureterocolic anastomoses, [M. Pers] Scandinav. J.Clin.& Lab.Invest. **6:** 189-202, '54
resorption of iron from sterile intestinal canal, [P. Stern, R. Košak & A. Misirlija] Acta med.iugoslav. **8:**164-172, '54 G
role of alkaline phosphatase in absorption; effects of various carbohydrates on levels of enzyme in mucosa, [J. Tuba & N. Dickie] Canad.J.Biochem. & Physiol. **32:**621-624, Nov. '54
selective disappearance of stereoisomers of amino acids from human small intestine, [Y. Kuroda & N. S. Gimbel] J.Appl.Physiol. **7:**148-150, Sept. '54
significance of intestinal decomposition products of cellulose on effect of cellulose laxatives, [P. Brummer] Gastroenterologia **82:**10-14, July '54
uptake of radioactive vitamin B12 by liver in humans: test for measurement of absorption of vitamin B12 and intrinsic factor activity, [G. B. J. Glass, L. J. Boyd, G. A. Gellin & L. Stephanson] Arch.Biochem. **51:**251-257, July '54
roentgenography: See also Intussusception; Peptic Ulcer, roentgenography; other subheads under Intestines; etc.
air-contrast study of colon, [E. E. Ahern] M.Radiog. & Photog. **30:**7-9, '54
barium mixture study of colon, [D. A. Zalac] Am.J. Roentgenol. **72:**1041-1044, Dec. '54
demonstration of colonic mucosa and testing motility of large intestine by means of various contact laxatives, [B. Schlegel] Klin.Wchnschr. **32:**557-560, June 15, '54 G
detection of small lesions (especially polypi) of large bowel; barium enema versus double contrast, [J. M. Robinson] California Med. **81:**321-324, Nov. '54
double contrast study of colon; routine lateral recumbent view, [J. C. Root & C. M. Greenwald] Radiology **63:**241-244, Aug. '54
hand-operated barium pump assembly for examination of colon, [H. C. Crozier] Radiology **63:**734-735, Nov. '54
influence of various contrast mediums on visualization of small intestine, [J. Roca, A. Alvarez Pérez, R. Flichtentrei & M. Parodi] Prensa méd. argent. **41:**1682-1683, June 11, '54 S
roentgen picture of small intestine and fat resorption; comparative clinical-roentgenologic study, [M. Courmoulis, H. Garbsch, A. Neumayr & B. Thurnher] Wien.Ztschr.inn.Med. **35:**223-227, May '54 G
roentgen studies of small intestine in sprue, [R. H. Marshak, B. S. Wolf & D. Adlersberg] Am.J. Roentgenol. **72:**380-400, Sept. '54

INTESTINES, roentgenography--Continued
roentgenographic study of mesenterial small intestine, [G. Prevedi] Ann.radiol.diag. **27:**69-86, '54 I
roentgenologic aspects of normal and abnormal colon, [S. Weintraub] Ann.New York Acad.Sc. **58:**345-348, July 15, '54
roentgenologic study of urinary tract and of lower part of intestines following vaginal hysterectomy, [P. Quaini] Minerva ginec. **6:** 390-394, May 31, '54 I
small intestine, [M. Concha Urra] Rev.méd.Chile **82:**284-289, May '54 S
rupture, association of inguinal hernia with traumatic rupture of small intestine, [J. D. Hennessy] J. Irish M.A. **35:**255, Aug. '54
of small intestine caused by nonpenetrating abdominal trauma; 10 cases, [Blas Ferraiuoli & J. Ferraiuoli] Bol.Asoc.méd.Puerto Rico **46:** 102-107, March '54
rupture of colon secondary to muscular strain; 2 cases, [W. G. Cauble] J.Kansas M.Soc. **55:** 500-502, Sept. '54
traumatic rupture of jejunum, [R. H. Pickard] J. Indian M.A. **24:**22, Oct. 1, '54
secretion, effect of adrenalin (epinephrine) and noradrenalin (nor-epinephrine) on duodenal secretion in dog, [K. J. V. Hartiala & T. Toivonen] Acta physiol.scandinav. **31:** 125-130, '54
spasm, antispasmodic therapy for hyperactive colon, [A. P. Ingegno] Ann.New York Acad.Sc. **58:**463-473, July 15, '54
spasmolytic activity of khellin (visammin) and flavone (2-phenylchromone), [L. S. F. M. Grünwald & J. Sebus] Acta physiol.et pharmacol.neerl. **3:** 390-396, '54
spasmolytic activity of tyramine and cadaverine on guinea pig intestine, [K. Janssen & R. Schulz] Arzneimittel-Forsch. **4:**406-407, June '54 G
stasis: See Constipation
stricture, extensive congenital stenosis of ileum and rectum; case, [B. Piccoli & A. Ruggiero] Gior. ital.chir. **10:**572-576, July '54 I
surgical therapy of stenosis caused by roentgen irradiation for uterine cancer, [H. Tischer & A. Zängl] Wien.klin.Wchnschr. **66:** 525-528, July 30, '54 G
surgery: See also Gastroenterostomy; other subheads under Intestines; etc.
clinical use of terminal ileum as substitute ureter, [W. C. Baum] J.Urol. **72:**16-33, July '54
esophageal reconstruction using colon and terminal ileum, [H. Javid] Surgery **36:**132-135, July '54
evaluation of jejunal and colic transplants in experimental esophagitis, [H. D. Sirak, H. W. Clatworthy, Jr. & D. W. Elliott] Surgery **36:**399-411, Sept. '54
experimental evaluation of nutritional importance of proximal and distal small intestine, [A. J. Kremen, J. H. Linner & C. H. Nelson] Ann.Surg. **140:**439-448, Sept. '54
experimental studies on total gastrectomy; influence of type of anastomosis and creation of artificial stomach (especially from jejunum) on nutrition, [W. D. Kelly & O. H. Wangensteen] A.M.A.Arch. Surg. **69:**616-622, Nov. '54
extensive resections of small intestine, [W. Tschira] Beitr.klin.Chir. **188:**392-405, '54 G
formation of bladder from ileum in cancer of bladder, [R. Redi] Urologia **21:**298-302, April 20, '54 I
ileocecocolic transplantation in total gastrectomy, [A. B. de Oliveira] Rev.brasil.med. **11:**463-466, July '54 P
ileocystoplasty for tuberculous cystitis refractory to nephrectomy; 23 cases, [J. Cibert & F. Lang] Rev. méd.Suisse Rom. **74:**523-546, Sept. 25, '54 F
ileocystoplasty in vesical retraction due to tuberculosis, [J. Cibert] Urologia **21:**292-298, April 20, '54 F
indications for emergency ileosigmoidostomy, [R. P. Monzón] Rev.Asoc.méd.argent. **68:**335-336, July 15-30, '54 S
late results of bladder substitution with isolated ileal segments, [E. M. Bricker, H. R. Butcher & C. A. McAfee] Surg.Gynec.& Obst. **99:**469-482, Oct. '54
massive resection of small intestine from 15 centimeters distal to ligament of Treitz to within 6 centimeters of ileocecal valve--with 4 year follow-up, [F. A. Bothe, W. S. Magee & R. H. Driscoll] Ann.Surg. **140:** 755-758, Nov. '54
mesenteric vascular occlusion; case with resection, survival and 5 year follow-up, [P. Ladin] J.Internat.Coll.Surgeons **22:**598-601, Nov. '54
mesenteric vascular occlusion; 6 cases, 1 surviving

INTESTINES, surgery--Continued
massive resection of small bowel, [E. E. Eckstam & G. R. Barry] Wisconsin M.J. **53:** 548-552, Oct. '54
method of supplementing coronary circulation by jejunal pedicle graft, [J. A. Key, F. G. Kergin, Y. Martineau & R. G. Leckey] J.Thoracic Surg. **28:** 320-330, Sept. '54
morphologic and physiologic studies on gastric remnant following resection of esophagogastric junction and esophagojejunostomy, [S. F. Redo & W. A. Barnes] Surg.Gynec.& Obst. **99:** 310-318, Sept. '54
one-stage construction of artificial esophagus by intrapleural transplantation of intestine, [P. I. Androsov] Vestnik khir. (no. 5) **74:**35-45, '54 R
peristalsis in reversed loops of bowel, [A. O. Singleton, Jr. & E. B. Rowe] Ann.Surg. **139:**853-857, June '54
"pouch" bladder, [H. E. Schmitz] Am.J.Obst.& Gynec. **68:** 1291-1300, Nov. '54
reinforcement of vascular grafts with viable intestinal segments, [J. M. Hammer, P. H. Seay, E. J. Hill & F. W. Prust] A.M.A.Arch.Surg. **69:** 198-204, Aug. '54
replacement of ureters with terminal ileum, [P. Aboulker] Presse méd. **62:** 1430, Oct. 23, '54 F
retracted bladder in patients with urinary tuberculosis; anatomic and physiopathologic data; technic and indications for ileocystoplasty, [J. Cibert, L. Durand, J. Foret & A. Soler] J.urol.,Paris **60:** 125-143, '54 F
simple method for temporary closure of intestinal fistula (enterostomies) with bottle-cork, [E. Wahl] Zentralbl.Chir. **79:**1311-1312, '54 G
survival following massive resection of small and large bowel; water, electrolyte and blood volume studies, [D. Brezin & B. G. Oren] Gastroenterology **26:** 895-905, June '54
technical aspects of anterior abdominal resection for carcinoma of rectum and other lesions of rectum and rectosigmoid, [C. P. Sames] Proc.Roy.Soc. Med. **47:** 522-525, July '54
technics of total or partial replacement of stomach by intestinal segments; case, [J. Verdejo Vivas] Rev.clin.españ. **54:** 235-241, Aug. 31, '54 S
transpleural plastic reconstruction of esophagus using small intestine, [S. S. Yudin] Vestnik khir. (no. 5) **74:** 25-35, '54 R
24 hour neomycin preparation for intestinal operations, [L. S. Mann, W. Schumer & A. Tomusk] J. Internat.Coll.Surgeons **22:**602-606, Nov. '54
23 ileocystoplasties for tuberculous cystitis refractory to nephrectomy, [J. Cibert & C. Romero-Aguirre] Arch.espan.urol. **10:** 1-28, '54 S
ureterolleal and pyelolleal neocystostomy in man, [F. J. Rack & F. A. Simeone] Ann.Surg. **140:**615-622, Oct. '54
ureterolleal sigmoidostomy; control of ureteral reflux in ureterosigmoid anastomosis, [F. J. Rack] Am.J.Surg. **88:**749-753, Nov. '54
use of jejunal segment to replace stomach following total gastrectomy, [J. M. Beal, J. D. Briggs & W. P. Longmire, Jr.] Am.J.Surg. **88:**194-199, July '54
use of loops for revascularization of heart, [I. D. Baronofsky, J. L. Sprafka & J. F. Noble] Circulation Res. **2:**506-508, Nov. '54

tuberculosis: See also Peritoneum, tuberculosis
analysis of 346 cases diagnosed by routine intestinal radiography on 5529 admissions for pulmonary tuberculosis, 1924-1929, [R. S. Mitchell & L. J. Bristol] Tr.Am.Clin.& Climatol.A. (1953) **65:** 32-48, '54
chronic granulomas of ileocecal region: histologic and bacteriologic study (in differential diagnosis of ileitis and tuberculosis), [H. N. Seth, R. M. L. Mehrotra & V. S. Mangalik] J.Indian M.A. **23:** 369-374, June '54
complications (especially perforation) of enteritis occurring during antimicrobial therapy, [G. L. Jordan, Jr. & M. E. De Bakey] A.M.A.Arch.Surg. **69:**688-693, Nov. '54
experimental study, especially on formation of ulcer, [M. Nishina] Sc.Rep.Res.Inst.Tohoku Univ. (Ser.C) **5:**425-438; 439-449, March '54
indication for roentgenologic examination of intestine in pulmonary tuberculosis, [H. Erdmann] Fortschr.Geb.Röntgenstrahlen **81:**468-474, Oct. '54 G
isolated tuberculosis of transverse colon, [R. Soupault & M. Bucaille] Arch.mal.app.digest. **43:** 583-591, May '54 F

INTESTINES, tuberculosis--Continued
perforated into free peritoneum; successful therapy, [J. Melfi & G. Sirlin] Arch.argent.tisiol. **30:**73-82, '54 S
perforated tuberculosis; case, [J. Pérez Gieb & A. Viñuela Herrero] Rev.clin.españ. **54]:**29-31, July 15, '54 S
unusual roentgenologic manifestations, [F. Böhm] Fortschr.Geb.Röntgenstrahlen **81:**15-24, July '54 G

tumors, adenomatous polyps of large intestine, [R. A. Radke] Mil.Surgeon **115:** 85-92, Aug. '54
cause of tarry stools with special regard to myoma of small intestines, [A. G. Weyer] Med.Monatsschr. **8:** 662-665, Oct. '54 G
clinical and social problems associated with familial intestinal polyposis, [P. H. Brasher] A.M.A.Arch. Surg. **69:** 785-796, Dec. '54
diffuse familial polyposis, [A. S. Casanova Diaz] Bol. Asoc.méd.Puerto Rico **46:**307-315, July '54
eosinophilic granuloma of small intestines as cause for ileus, [F. Unnewehr & H. Ohrt] Zentralbl. Chir. **79:** 91-93, '54 G
familial polyposis with pigmentation: 2 additional cases, [W. Rankin & A. P. Laird] Glasgow M.J. **35:** 254-257, Oct. '54
fibroma of ileum (diagnosed preoperatively by barium enema as benign polypoid tumor) and review of benign small intestinal tumors, [A. E. Pearce, M. Ivker & S. Oller] Surgery **36:**299-305, Aug. '54
hemangioendotheliosarcoma of ileum with metastases to right auricle, rupture of heart and hemopericardium at least 10 days before death; case, [R. R. Grayson] Ann.Int.Med. **41:** 151-159, July '54
hemangioma of small intestine causing anemia of 10 years' duration, [J. Goldfarb, J. M. Gould & G. S. Eichner] J.A.M.A. **156:**705-707, Oct. 16, '54
hemangiopericytoma of jejunum; case, [J. A. Thompson] Surgery **36:**976-979, Nov. '54
heterotopic gastric mucosa occurring in lower jejunum, [R. Ramsay] Brit.J.Surg. **41:** 667-669, May '54
ileo-colic intussusception in adult, [K. F. Wood] Brit. M.J. **2:**970, Oct. 23, '54
intestinal perforation during adrenocorticotropic hormone therapy for malignant hemopathy; reticulosarcomatosis or Hodgkin's disease? [G. Marchal & others] Bull.et mém.Soc.méd.hôp. Paris **70:**636-641, May 28-June 4, '54 F
intussusception in adults, [D. Brayton & W. J. Norris] Am.J.Surg. **88:** 32-43, July '54
jejunal tumor simulating bleeding duodenal ulcer, [J. S. Barb] New York J.Med. **54:**2097-2098, July 15, '54
leiomyoma of Meckel's diverticulum; case, [C. A. Birch] Glasgow M.J. **35:** 109-110, May '54
lymphosarcoma of jejunum; case, [Y. Omez & G. Coornaert] Arch.mal.app.digest. **43:** 868-869, July-Aug. '54 F
lymphosarcomatosis of small intestine; reappearance 6 years later; new mesentericointestinal resection with apparent cure 4 years later, [C. Aguirre & M. Halabi] Bol.y trab.Soc.cir.Córdoba **15:** 9-19, '54 S
melanin spots of oral mucosa and skin associated with polyps; case of peculiar pigmentation of lips and mouth, [E. V. Zegarelli, B. M. Kesten & A. H. Kutscher] Oral Surg. **7:**972-978, Sept. '54
neoplasia of jejunum with melena and painful pseudoulcerous duodenal syndrome, [L. Piccinni] Clinica, Bologna **15:** 33-39, '54 I
neoplasms of small intestine, [W. S. Elias, C. C. Lund & R. Yonemoto] Am.J.Surg. **88:**384-389, Sept. '54
neurilemmoma of jejunum associated with diaphragmatic hiatal hernia and fibroma of ovary; case, [J. S. Davidson] Brit.J.Surg. **42:** 98-100, July '54
neurogenic tumors, [T. Ungerstedt] Nord.med. **52:** 1228-1229, Sept. 2, '54 Sw
perforated lymphosarcoma of ileum, [B. Agra Cadarso] Rev.clin.españ. **54:**232-235, Aug. 31, '54 S
perforation of jejunum due to reticulosarcoma, [N. Petrina] Minerva chir. **9:**616-618, July 15, '54 I
persistent, obstructive and recurrent intestinal endometriosis: regression by prolonged treatment with testosterone (androgen); case, [R. Rencoret & L. Vargas] Obst.& Gynec. **4:**142-146, Aug. '54
polyposis associated with melanosis oris (Peutz-Jeghers syndrome), [L. G. Andrews] Arch.Dis. Childhood **29:**455-456, Oct. '54

INTESTINES, tumors--Continued
polyposis of small intestine (Peutz syndrome), [H. L. Tseng & L. Braunstein] Gastroenterology **27**: 426-430, Oct. '54
primary neoplasms of jejunum and ileum, [S. G. Rinsma & J. Eggink] Arch.chir.neerl. **6**: 65-81, '54
primary sarcoma of small intestines representing clinical picture of 2 stage intestinal perforation [K. R. Bacher] Zentralbl.Chir. **79**: 492-498, '54 G
reticulosarcoma of small intestine, [G. Cinti] Boll.e mem.Soc.tosco-umbra chir. **15**: 60-70, Dec. 19, '53-Jan. 27, '54 I
roentgenologic diagnosis of sarcoma of jejunum; triple tumor, [A. Bonniot, J. Bonnet-Eymard & P. Chatton] Arch.mal.app.digest. **43**: 769-773, June '54 F
roentgenologic manifestations of lymphosarcoma of small bowel, [P. H. Deeb & W. L. Stilson] Radiology **63**: 235-239, Aug. '54
sarcoma of small intestine in man 80 years old, [T. Lykkebo] Ugesk.laeger **116**: 954-955, June 24, '54 Da
secondary anemia associated with neuroma of small intestines, [H. J. Kipshoven] Zentralbl.Chir. **79**: 86-91, '54 G
simultaneous acute obstruction of colon and terminal ileum from endometriosis, [R. J. White] Surgery **35**: 947-949, June '54
study of intestinal lymphogranuloma with special reference to comparison between histologically typical and atypical forms, [F. Muratore & N. Vulpis] Minerva med. **2**: 198-207, July 21, '54 I
syndrome of Peutz (melanoplakia and small intestinal polyposis); observations with special reference to oral pigmentation, [M. A. Troxell] A.M.A.Arch. Dermat.& Syph. **70**: 488-495, Oct. '54
ulcers: See Colitis, ulcerative; Intestines, diseases; Intestines, diverticula; Intestines, tuberculosis; Peptic Ulcer
varix, jejunal varicosis with severe secondary anemia; case, [P. Lundsgaard-Hansen] Gastroenterologia **81**: 228-237, April '54 G
recurrent hemorrhages due to varices of small intestine with portal hypotension and splenomegaly of Banti type, [A. Vachon, P. Marion, P. Morel & P. Dissard] Arch.mal.app.digest. **43**: 747-750, June '54 F
volvulus, chylous mesenteric cyst causing volvulus of malrotated intestine, [S. D. Kron & V. P. Satinsky] A.M.A.Am.J.Dis.Child. **88**: 216-219, Aug. '54
detorsion of volvulus of right colon; roentgenographic considerations, [L. S. & S. J. Figiel] Am.J.Roentgenol. **72**: 192-198, Aug. '54
embryology and pathology of intestinal tract: presentation of 40 cases of malrotation, [W. H. Snyder, Jr. & L. Chaffin] Ann.Surg. **140**: 368-380, Sept. '54
flexion volvulus following posterior gastrojejunostomy, [M. Zwicker] Zentralbl.Chir. **79**: 444-447, '54 G
in Eritrean natives, [A. Musso] Minerva chir. **9**: 579-585, June 30, '54 I
in 10 day old infant; successful therapy by means of laparotomy, [V. Nociti] Gior.ital.chir. **10**: 567-571, July '54 I
megadolichocolon and volvulus of sigmoid, [M. Orriols L. & M. Volochinsky G.] Bol.Hosp.Viña del Mar **10**: 52-59, April '54 S
of cecum, [J. C. Fitzherbert] M.J.Australia **2**: 213-216, Aug. 7, '54
of sigmoid, [J. A. Piquinela] An.Fac.med.Montevideo **39**: 21-48, '54 S
of whole of small bowel; 4 cases, [M. A. Abboud] J. Fac.Med.Baghdad **16**: 54-57, '54
wounds and injuries, violent uterine perforation complicated by serious trauma; case, [G. Cagnazzo] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6**: 131-133, Oct. 31, '54 I
INTOXICATION: See Alcoholism; Pregnancy, toxemia; etc.
INTRAVENOUS INJECTIONS: See Injections, intravenous
INTRINSIC FACTOR: See Duodenum, contents; Duodenum, preparations; Stomach, physiology; Stomach, preparations; Stomach, secretion; Stomach, therapy
INTRONA, F., L'elettroforesi delle sieroproteine nell'elettrotrauma, Minerva medicoleg. **74**: 94-97, May-June '54
INTROZZI, A. S., and ADELARDI, V. A., Efecto de la adrenalina y del l-arterenol sobre la presión arterial y la frecuencia cardiaca antes y después de la simpatectomia toracolumbar, Medicina, Buenos Aires **14**: 334-342, Oct. '54
INTROZZI, P., and VENTURA, S., Il ricambio del ferro nelle leucemie acute e croniche (considerazioni patogenetiche sulle anemie leucemiche), Haematologica **38**: 475-511, '54
INTUSSUSCEPTION
See also Intestines, obstruction
[I. S. Goldenberg] Surgery **36**: 732-739, Oct. '54
14 year study at Bayamón District Hospital, [R. T. Justiniano] Bol.Asoc.méd.Puerto Rico **46**: 420-427, Sept. '54
gastrogastric subinvagination; 2 cases, [C. di Carlo] Radiol.med. **40**: 865-872, Sept. '54 I
ileoileal intussusception in child; case, [S. P. Barden] Radiology **63**: 542-543, Oct. '54
in adults, [D. Brayton & W. J. Norris] Am.J.Surg. **88**: 32-43, July '54
in infants and children, [D. S. Thatcher] Ann.Surg. **140**: 180-184, Aug. '54
intestinal intussusception during neonatal period; 2 cases, 1 of which survived following intestinal resection, [Y. Aakerrén & G. Pettersson] Acta chir.scandinav. **107**: 550-552, '54
intestinal invagination in infants, [V. A. de C. Pinto & R. de V. Moraes] Rev.paulista med. **44**: 511-522, June '54 P
partial invagination of cecum; 12 cases, [J. Rousset] Mém.Acad.chir. **80**: 509-513, May 19-26, '54 F
diagnosis, direct roentgenologic image of invagination of end of small intestine, [M. Fèvre & J. Sauvegrain] Mém.Acad.chir. **80**: 529-532, June 2-9, '54 F
enteric intussusception, [V. E. Tedesco] Am.Surgeon **20**: 642-648, June '54
roentgenologic diagnosis of ileocolic invagination, [K. Brantner] Fortschr.Geb.Röntgenstrahlen **81**: 474-479, Oct. '54 G
etiology and pathogenesis, giant hypertrophy of jejunal circular rugae associated with recurrent intussusception, [R. Bangle, Jr. & E. B. Becker] Am.J. Path. **30**: 787-797, July-Aug. '54
ileocolic intussusception in adult, [K. F. Wood] Brit. M.J. **2**: 970, Oct. 23, '54
inguinal hernia with invagination of small intestine, [N. Rizzo & R. Moriones] Rev.Asoc.méd.argent. **68**: 368, July 15-30, '54 S
invagination of intestinal loop through anastomosis, [M. Riera] M.Radiog.& Photog. **30**: 28, '54
invagination of small intestine into stomach as late complication of gastric surgery, [A. I. Devlikina] Vestnik khir.(no.2) **74**: 64-68, '54 R
pathogenesis of haustracecal invagination, [B. Bortuzzo] Chir.e pat.sper. **2**: 341-355, May '54 I
periarteritis (polyarteritis) nodosa producing intussusception; 2 cases, [H. J. Zimmerman, W. P. Kleitsch, A. M. Greene & H. W. McFadden, Jr.] A.M.A.Arch.Int.Med. **94**: 264-271, Aug. '54
retrograde intussusception at gastrojejunal stoma; 2 cases and bibliography, [E. D. Palmer] Am.J. Digest.Dis. **21**: 309-313, Nov. '54
retrograde invagination of jejunum into stomach following gastrectomy, [R. Lund & K. Sanderud] Acta chir.scandinav. **108**: 213-216, '54
temporary jejunogastric intussusception (following gastroenterostomy); case, [F. B. McGlone & D. H. Burns] Gastroenterology **26**: 921-925, June '54
therapy, enteric intussusception, [V. E. Tedesco] Am. Surgeon **20**: 642-648, June '54
of intestinal invagination in surgical ward of children's hospital, [D. B. Avidon] Vestnik khir. (no.2) **74**: 39-43, '54 R
reduction by barium enema, [M. M. Ravitch] Surg. Gynec.& Obst. **99**: 431-435, Oct. '54
role of conservative treatment, [R. B. Zachary] Maandschr.kindergeneesk. **22**: 310-312, Sept. '54
INUI, F. K.: See HOWARD, J. M., jt. auth.
INULIN
See also Kidneys, function tests
simultaneous determination of sucrose and inulin in biologic fluids, [M. K. Young, Jr. & J. F. Prudden] J.Lab.& Clin.Med. **44**: 160-165, July '54
use of anthrone reagent to estimate inulin in presence of glucose, [M. B. Handelsman & J. Drabkin] Proc. Soc.Exper.Biol.& Med. **86**: 356-360, June '54
in blood: See Blood, inulin
in urine: See Urine, inulin
INVOCAN (strychnine preparation): See Headache, therapy; Strychnine
INZA, R.: See MEZZADRA, J. M. E., jt. auth.
INZERILLO, R., and CHITI, E., Modificazioni del quadro immunitario indotte nel coniglio mediante ipertimizzazione, Arch. "E. Maragliano" pat.e clin. **9**: 323-333, March-April '54

INZERILLO, R., and CHITI, E.--Continued
L'idrazide dell'acido paraaminosalicilico nel trattamento della tubercolosi polmonare e nelle pleuriti, Arch. "E. Maragliano" pat.e clin. **9**:335-353, March-April '54
IOANNOU, J.: See CHADOURNE, P., jt. auth.
IOB, V., and MAHON, R. D., Postoperative response to small water loads: splanchnicetomy, Univ.Michigan M.Bull. **20**: 237-244, Sept. '54
See BERRY, R. E. L., jt. auth.
IODIDES: See Iodine and Iodine Compounds
IODIDES, RADIOACTIVE: See Radioactivity
IODINE AND IODINE COMPOUNDS
See also Goiter; Goiter, Exophthalmic; Iodohydroxybenzoates; Thyroid; Water, mineral
use of iodine vapors as general indicator in paper chromatography, [G. B. Marini-Bettolo] Rendic. Ist.super.san. **17**:471-474, '54 I
deficiency: See Goiter
determination, quantitative method for separation of iodinated amino acids of thyroid tissue, [J. W. Braasch, E. V. Flock & A. Albert] Endocrinology **55**:768-776, Dec. '54
effects, antagonistic effects of iodine compounds and methylthiouracil with special consideration of inhibition of thiouracil goiter, [N. Brock & D. Lorenz] Arch.internat.pharmacodyn. **98**: 1-44, May 1, '54 G
comparative study of effects of phenothiazine and iodine on thyroid uptake of I131, [H. I. Nachimson & others] Proc.Soc.Exper.Biol.& Med. **87**:157-162, Oct. '54
effect of iodine on circulation and blood vessels, [H. Siedek] Arch.phys.Therap. **6**:153-163, March-April '54 G; Wien.klin.Wchnschr. **66**:402-406, June 11, '54 G
effect of iodine on insular apparatus of pancreas in rat, [N. Allegretti & S. Azabagić] Arch.internat. pharmacodyn. **98**:369-372, July 1, '54
effect of oral iodide on serum butanol-insoluble protein-bound iodine in various species, [H. B. Brown & I. H. Page] Circulation **10**:714-720, Nov. '54
inhibition of growth of pathogenic bacteria of upper respiratory tract by iodine, [H. Skrube & H. C. Malissa] Arch.Hyg. **138**:261-269, '54 G
modification of metabolic reactions by single massive dose and by prolonged administration of small doses of iodine, [H. P. Häusler] Arch.phys. Therap. **6**:163-167, March-April '54 G
possible role of iodinated casein in intestinal assimilation of vitamin B_{12}, [A. K. Kano, J. A. Anderson, D. F. Hougham & L. W. Charkey] Proc.Soc.Exper. Biol.& Med. **86**: 8-11, May '54
quantitative interrelationships between effects of iodine and thiouracil on thyroid function, [D. R. Highley, H. E. Parker & F. N. Andrews] J.Nutrition **54**:249-256, Oct. '54
in blood: See Blood, iodine
in roentgenography: See also Aorta, roentgenography; Arteries, roentgenography; Biliary Tract, roentgenography; Bronchi, roentgenography; Gallbladder, roentgenography; Iodine and Iodine Compounds, toxicity; Orbit, roentgenography; Pyelography; etc.
diatrizoate as roentgen contrast substance, [H. Langecker, A. Harwart & K. Junkmann] Arch.exper. Path.u.Pharmakol. **222**:584-590, '54 G
dionosil (iodopyracet derivative), new contrast substance; comparative study, [R. Pêromet] Acta tuberc.belg. **45**:336-345, June '54 F
in urine: See Urine, iodine
iodized oil: See Bronchi, roentgenography; Bronchi, tuberculosis; Fallopian Tubes, roentgenography; Nasopharynx, roentgenography; Tuberculosis, Pulmonary, roentgenography; etc.
metabolism, behavior of thyroid iodine during pregnancy in guinea pig, [E. Chiti & O. Ferrini] Arch. "E. Maragliano" pat.e clin. **9**:307-311, March-April '54 I
dynamic analysis of iodine metabolism in 4 normal subjects (studies using I 131), [F. C. Hickey & G. L. Brownell] J.Clin.Endocrinol. **14**:1423-1436, Nov. '54
effect of thyroid powder and pituitary implantation on iodine metabolism of obese patients, [E. Klein] Ztschr.klin.Med. **152**:434-445, '54 G
excretion of iodinated compounds administered to mice, [A. E. Light & others] J.Am.Pharm.A. (Scient.Ed.) **43**:495-500, Aug. '54
integration of equations describing iodine metabolism and new technics for diagnosis of thyroid diseases with radioactive iodine, [J. Palacios] Clin.contemp. **8**:69-78, June '54
IODINE AND IODINE COMPOUNDS, metabolism--Continued
interference with radioactive iodine uptake test, [G. L. Jackson] J.A.M.A. **156**: 787, Oct. 23, '54
iodine metabolism and its relation to thyroid hormone, [F. G. Soule, Jr.] U.S.Armed Forces M.J. **5**:1574-1587, Nov. '54
iodine metabolism studies in hyperthyroidism without hyperthyroxinemia, [E. Klein] Helvet.med.acta **21**:408-412, Oct. '54 G
mechanism of urokon (acetrizoate) excretion, [A. A. Porporis, G. V. Elliott, G. L. Fischer & C. B. Mueller] Am.J.Roentgenol. **72**:995-1003, Dec. '54
nutritional availability of iodine from several insoluble iodine compounds, [S. Mitiler & G. H. Benham] J.Nutrition **53**:53-58, May '54
paper electrophoretic study on binding of radioactive iodoalphionic acid by serum albumin, [K. Oeff] Arch.exper.Path.u.Pharmakol. **222**:523-528, '54 G
percutaneous and respiratory iodine uptake, [D. Hofmann-Credner & H. Spitzy] Arch.phys.Therap. **6**: 171-176, March-April '54 G
quantitative aspects; exchangeable organic iodine pool and rates of thyroidal secretion, peripheral degradation and fecal excretion of endogenously synthesized organically bound iodine, [S. A. Berson & R. S. Yalow] J.Clin.Invest. **33**:1533-1552, Nov. '54; correction **34**:404, March '55
radiochemical studies on forms of iodine with reference to problems of resorption, [H. Spitzy & H. Hellauer] Arch.phys.Therap. **6**:167-171, March-April '54 G
role of salivary glands in extrathyroidal iodine metabolism, [D. M. Fawcett & S. Kirkwood] Science **120**:547-548, Oct. 1, '54
uptake of elementary and ionized iodine by cornea, [H. Hellauer & K. Hagmüller] Arch.phys.Therap. **6**:180-182, March-April '54 G
radioactive: See Radioactivity
therapy: See also Blastomycosis, therapy; Eyes, diseases; Thyroid, tumors; Tuberculosis, Pulmonary, therapy
experimental studies on iodine uptake through skin and lungs of man, [D. Hofmann-Credner] Arch. internat.pharmacodyn. **97**:363-372, April 1, '54 G
toxicity: See also Thyroid, hyperthyroidism
case of Basedow's disease due to iodine intoxication; clinical and medicolegal studies, [A. Paolella] Folia med. **37**:362-371, May '54 I
clinical aspects of vegetating iodine eruptions with special consideration of involvement of mucosa, [F. Freund] Arch.Dermat.u.Syph. **198**:352-362, '54 G
effect of organ specific lipoids in experimental retinopathy due to sodium iodide, [G. Cucco] Ann.ottal. e clin.ocul. **80**:101-112, Feb. '54 I
fatal reaction following aortography with neo-iopax (sodium iodomethamate), [A. J. Josselson & J. H. Kaplan] J.Urol. **72**:256-260, Aug. '54
lower nephron nephrosis after renal angiography with iodopyracet, [S. Johnsson & T. Norrman] Nord. med. **52**:1188-1191, Aug. 26, '54 Sw
IODINE GREEN: See Stains and Staining
IODIPAMIDE: See Bile Ducts, roentgenography; Biliary Tract, roentgenography; Gallbladder, roentgenography
IODOACETATE: See Acid, iodoacetic
IODOCHLORHYDROXYQUIN: See Trichomoniasis, therapy
IODOCHLOROHYDROXYQUINOLINE: See cross reference under Iodochlorhydroxyquin
IODOHYDROXYBENZOATES
biologic action of substances related to thyroxin; effect of butyl 4-hydroxy-3:5-diiodobenzoate on deiodination of triiodothyronine in rat, [J. H. Wilkinson & N. F. Maclagan] Biochem.J. **58**:87-90, Sept. '54
inhibition by butyl 3,5-diiodo-4-hydroxybenzoate of action of thyrotropic hormone injected in guinea pig, [G. Deltour, E. Velez, S. Weinmann & E. Laviada] Ann.endocrinol. **15**:124-129, '54 F
therapy: See Goiter, Exophthalmic, therapy
IODOPHTHALEIN: See Phenolphthalein and Phenolphthalein Derivatives, Iodophthalein
IODOPYRACET: See Bile Ducts, calculi; Bronchi, roentgenography; Iodine and Iodine Compounds
IODOTHIOURACIL: See Thiouracil
IODOTHYRONINE: See Thyronine; Thyroxin
ION EXCHANGE RESINS: See Resins, ion exchange
ION TRANSFER
See also Eyes, diseases; Prostate, hypertrophy; Scleroderma, therapy
experimental iontophoresis: studies with radioisotopes, [E. P. O'Malley, Y. T. Oester & E. G. Warnick] Arch.Phys.Med. **35**:500-507, Aug. '54

IONIZATION: See Potassium, determination; Radiations, injurious effects; Roentgen Rays; Sodium, determination; etc.

IONS
See also Electrolytes; Hydrogen Ion Concentration; and under names of ions
bioelectric effects of ions microinjected into giant axon of Loligo, [H. Grundfest, C. Y. Kao & M. Altamirano] J.Gen.Physiol. **38:**245-282, Nov. '54
cation transport in chicken erythrocytes, [M. Maizels] J.Physiol. **125:** 263-277, Aug. 27, '54
heparin-like activity of certain inorganic anions, [J. H. Bragdon & R. J. Havel] Science **120:**113-114, July 16, '54
ionic migration in isolated nerves, [A. van Harreveld & F. E. Russell] J.Cell.& Comp.Physiol. **43:**335-346, June '54
ionic permeability and osmotic swelling of cells, [T. H. Wilson] Science **120:** 104-105, July 16, '54
lens metabolism as studied with reversible cation shift; effect of oxygen and glutamic acid, [J. E. Harris, J. D. Hauschildt & L. T. Nordquist] Am.J. Ophth. **38:** 148-152, July (pt.2) '54
lens metabolism as studied with reversible cation shift; role of glucose, [J. E. Harris, J. D. Hauschildt & L. T. Nordquist] Am.J.Ophth. **38:** 141-147, July (pt.2) '54
measurement of cation fluxes in rat diaphragm, [R. Creese] Proc.Roy.Soc.,London, s.B **142:** 497-513, Sept. 27, '54
nutritional supply of corneal regions in experimental animals; further studies on corneal transport of inorganic ions, [A. M. Potts, D. Goodman & L. V. Johnson] Am.J.Ophth. **38:**174-181, July (pt.2) '54
role of cations in reversible inactivation of coliphage in media of low ionic strength; competitive action between H+ and other cations, [W. R. Ruegamer] Arch.Biochem. **50:** 269-284, June '54
significance of anions in comparative testing of exudation-inhibiting activity of various alkaline earth salts on egg white edema of rat's paw, [W. Bludau & H. J. Heite] Arzneimittel-Forsch. **4:**639-643, Nov. '54 G
toxicity of cations toward living systems, [W. H. R. Shaw] Science **120:**361-363, Sept. 3, '54

IONTOPHORESIS: See Ion Transfer; Potassium, determination; Sodium, determination

IOSSET, G. Y.: ***See*** **KOLESOV, V. I., jt. auth.**

IOVINE, E.: ***See*** **MAGGI, A. L. C., jt. auth.**

IOVINE, V. M., High-speed rotary lawn mower injuries, GP **10:**51, July '54

IPECAC
See also Emetine and Emetine Compounds
cardiac complications due to ipecac intoxication, [I. Macías Castro & O. Fernández Ferrer] Rev.cubana cardiol. **15:**35-48, Jan.-March '54 S

IPIENS LACASA, P., Sobre el antiperistaltismo del urêter, en especial del urêter bífido, Arch.espan. urol. **9:**283-294, '53
Complejos patológicos acompañando a una dilatación quística de la extremidad inferior del urêter, Arch.espan.urol. **10:** 29-38, '54
Quiste hidatídico pararrenal (quiste de la celda), Cir. ginec.y urol. **7:** 222-226, April '54

IPPOLITO, T. L., BLIER, J. S., and FOX, T. T., Massive T-wave inversion, Am.Heart J. **48:**88-94, July '54

IPRONIAZID (isoniazid derivative): See Isoniazid; Meninges, tuberculosis; Tuberculosis, in infants and children; Tuberculosis, therapy; Tuberculosis, Pulmonary, therapy

IPSEN, J., JR., Immunization of adults against diphtheria and tetanus, New England J.Med. **251:**459-466, Sept. 16, '54; correction **251:**694, Oct. 21, '54

IRAZU, J., Prostatectomía radical por vía perineal en el carcinoma, Rev.argent.urol. **23:**229-235, July-Aug. '54

See de la BALZE, F. A., jt. auth.

IRBY, W. R.: ***See*** **TOONE, E. C., JR., jt. auth.**

IRELAND, H. D., Emotional problems of tuberculosis hospital patients, J.Michigan M.Soc. **53:**1223-1226, Nov. '54

IRELAND, M. W., Medical corps of Army and scientific medicine, U.S. Armed Forces M.J. **5:**1785-1801, Dec. '54 [Reprint, 1933]

IRGAPYRIN: See cross reference under Butapyrin

IRIARTE, L. L. G.: ***See*** **MULDER, D. W., jt. auth.**

IRIBARREN, R.: ***See*** **ROVEDA, J. M., jt. auth.**

IRIDECTOMY: See Glaucoma, therapy; Iris, surgery

IRIDENCLEISIS: See Glaucoma, therapy; Iris, surgery

IRIDOCYCLITIS
See also Ophthalmia, sympathetic

IRIDOCYCLITIS--Continued
participation of fundus of eye in iritis, [J. Arriaga] Arch.Soc.oftal.hispano-am. **14:** 749-796, July '54 S
surgical therapy of complicated cataract (iridocyclitis), [L. Guillaumat & R. Tapie] Arch.opht. **14:** 447-469, '54 F
therapy, naphazoline (imidazole derivative) in therapy of iridocyclitis and episcleritis, [R. W. von Nordheim] Nederl.tijdschr.geneesk. **98:**3301-3304, Nov. 13, '54 Du
of chronic iridocyclitis, [K. Hruby] Wien.klin.Wchnschr. **66:** 808-809, Oct. 22, '54 G

IRIDOSCHESIS: See Iris, atrophy; Iris, diseases

IRION, J. K., SAAVEDRA, R. A., and TELFER, J. G., Evaluation of needle biopsies of liver over 3 year period, Mil.Surgeon **115:**182-186, Sept. '54

IRIS
See also Pupils
antihistaminics and eye; effect of synthetic antihistaminics on isolated muscles of iris, [F. d'Ermo] Boll.ocul. **33:** 449-462, Aug. '54 I
iris bombé (with secondary glaucoma) as complication of discission operations in congenital cataract, [J. B. Hamilton & D. Waterworth] Tr.Ophth.Soc. Australia (1953) **13:** 133-143, '54
abnormalities, chondroectodermal dysplasia (Ellis-van Creveld syndrome); colobomata of iris, [M. E. MacGregor] Proc.Roy.Soc.Med. **47:**540, July '54
absence, aniridia following cataract extraction; case, [H. Nonnenmacher] Klin.Monatsbl.Augenh. **125:** 230-233, '54 G
congenital aniridia, [C. Cadenas Ugidos] Arch.Soc. oftal.hispano-am. **14:**923-931, Aug. '54 S
total aniridia of traumatic origin; 2 cases, [P. Hermann] Bull.Soc.opht.France, pp. 474-476, June '54 F
atrophy, essential and progressive atrophy; clinical study of case, [U. de Conciliis] Gior.ital.oftal. **7:**456-464, Sept.-Oct. '54 I
essential or primary atrophy associated with glaucoma; successful surgical therapy; case, [G. de Ferrari] Boll.ocul. **33:** 290-296, May '54 I
iridoschisis, [P. D. Trevor-Roper] Proc.Roy.Soc. Med. **47:** 721-722, Sept. '54
cancer, metastatic carcinoma, [C. H. Greer] Brit.J. Ophth. **38:** 699-701, Nov. '54
cysts, iris pigment nodules complicating miotic (diisopropyl fluorophosphate, D.F.P.) therapy (in glaucoma), [K. C. Swan] Am.J.Ophth. **37:** 886-889, June '54
traumatic cysts and their treatment with cortisone (adrenocortical preparation), [L. Calmettes, F. Dédodati & Amalric] Bull.Soc.opht.France, pp. 351-354, May '54 F
treatment with diathermy coagulation, [D. Vail] Am. J.Ophth. **38:** 513-518, Oct. '54
diseases, iridoschisis and keratoconus; case in 20 year old man, [D. L. Krohn & E. E. Garrett] A.M.A.Arch.Ophth. **52:**426-432, Sept. '54
inflammation: See also Iridocyclitis; Iris, syphilis
associated with brucellosis; case, [C. Dejean, H. Viallefont & C. Boudet] Bull.Soc.opht.France, pp. 370-372, May '54 F
congenital iritis and membraneous cataract, [A. Heydenreich] Klin.Monatsbl.Augenh. **124:** 573-579, '54 G
following diagnostic tuberculin reaction, [J. Hoel] Nord.med. **52:**1310-1311, Sept. 16, '54 N
puncture of anterior chamber in leprous iritis; clinical and cytologic observations, [S. Spyratos] Ann.ocul. **187:** 538-545, June '54 F
torpid iritis following Elliot operation for glaucoma, [M. Kalt, A. Decaudin & E. Krajevitch] Ann.ocul. **187:**497-537, June '54 F
pigmentation, heterochromia of sympathetic nerves and progressive facial hemiatrophy, [J. Holtschmidt] Hautarzt **5:**255-257, June '54 G
prolapse, therapy of prolapse and synechia of iris after cataract extraction, [G. P. Sourdille] Bull.Soc. opht.France, pp. 460-462, June '54 F
therapy with trichloroacetic acid, [P. Hermann] Bull. Soc.opht.France, pp. 463-464, June '54 F
sphincter muscles: See Sphincter Muscles, Iridic
surgery: See also Glaucoma, therapy
is iridencleisis an anterior uveal revascularization? [G. Cristini & G. Pentini] Rass.ital.ottal. **23:** 272-283, July-Aug. '54 I
longitudinal incision of base; first stage of iridectomy for pupillary occlusion, [J. Sédan & S. Sédan-Bauby] Ann.ocul. **187:** 611-618, July '54 F
new iris forceps, [I. D. Horwitz, I. A. Abrahamson, Jr. & B. Resnik] Tr.Am.Acad.Ophth. **58:**491, May-June '54

IRIS--Continued
syphilis, bilateral iritis; ganglionic and osseous manifestations of congenital syphilis, [P. & I. Bonnet] Bull.Soc.opht.France, pp. 248-251, March '54 F
tumors, malignant melanoblastoma of iris developed from nevus, [J. Sverdlick] Arch.oftal.Buenos Aires **29:**155-162, March '54 S
melanomas of choroid and iris; 70 cases, [G. Notter] Strahlentherapie **94:**354-366, '54 G
IRITIS: See Iris, inflammation
IRKHO, R. K., Therapy of radiculitis by peridural block with dicaine, Zhur.nevropat.i psikhiat.(no.8) **54:** 644-645, '54 R
IRON
See also Siderosis
histochemically demonstrable iron in placental organs of rat after intravenous administration of high molecular ferric carbohydrate, [G. Nylander] Acta Soc.med.upsal. **59:**363-371, '54
placental transfer of intravenously administered high molecular ferric carbohydrate, [G. Nylander] Acta Soc.med.upsal. **59:**372-382, '54; Nature, London **174:**310-311, Aug. 14, '54
colloidal, colloidal iron compounds and their transport in blood, [G. E. Stiefel & B. Jasiński] Schweiz.med.Wchnschr. **84:**946-947, Aug. 14, '54 G
fate and utilization of intravenously administered colloidal iron, [B. Jasiński & G. E. Stiefel] Schweiz.med.Wchnschr. **84:**947-950, Aug. 14, '54 G
stimulating effect of colloidal iron saccharate on bone marrow, [H. Overkamp] Arztl.Forsch. **8:** I/268-I/272, June 10, '54 G
determination, of minute amounts in biologic material by means of o-phenanthroline hydrochloride with addition of tartaric acid, [H. Kathen] Biochem. Zschr. **325:**491-496, '54 G
stainable iron in marrow cells and erythrocytes in anemia, [W. I. Morse & H. C. Read] Canad.Serv. M.J. **10:**244-252, Nov. '54
use of α,α'-dipyridyl for determining amount of ferrous iron formed in digestive tract of women before and after addition of beef to diet, [F. A. Johnston, R. L. Ingalls & B. O. Muka] J.Nutrition **53:**83-91, May '54
effects, concentration of hemoglobin in blood of young adult men and women; effect of administering small doses of iron for prolonged periods, [R. C. Garry, A. W. Sloan, J. B. de V. Weir & M. Wishart] Brit.J.Nutrition **8:**253-268, '54
in blood: See Blood, iron
in urine: See Urine, iron
metabolism, absorption and utilization of iron chelate (ferric versenate) in iron-deficient patients, [J. J. Will & R. W. Vilter] J.Lab.& Clin.Med. **44:** 499-505, Oct. '54
absorption from gastrointestinal tract, [W. J. Grace, R. K. Doig & H. G. Wolff] J.Clin.Nutrition **2:**162-167, May-June '54
after-examination of patients with dumping syndrome and masked iron deficiency, [W. Ott & B. Jasinski] Gastroenterologia **82:**14-19, July '54 G
behavior of global sideremia of pregnant rabbit following administration of organic iron by intravenous route, [G. di Martino] Riv.ital.ginec. **37:**244-256, '54 I
certain aspects in multiple myeloma studied by radioactive iron, [C. Francke, C. L. Harders, J. M. van Mulken & W. N. Robert] Nederl.tijdschr.geneesk. **98:** 3377-3383, Nov. 20, '54 Du
determination of radioiron, [K. Agner, R. Bonnichsen & G. Hevesy] Scandinav.J.Clin.& Lab.Invest. **6:** 261-262, '54
disorders of enteral resorption of iron following gastric resection, [G. Heinrich] Chirurg **25:**490-493, Nov. '54 G
distribution of tissue iron in digestive tube of rabbit; role in general metabolism of iron, [A. Palmieri & S. Giacca] Arch."E.Maragliano" pat.e clin. **9:**391-413, March-April '54 I
effect of folic acid on disorders of iron resorption following gastric resection, [G. Heinrich] Arztl. Wchnschr. **9:**609-611, June 25, '54 G
effects of polyoxyethylene sorbitan monolaurate (tween 20) upon gastrointestinal iron absorption in hamsters, [R. W. Wissler, W. F. Bethard, P. Barker & H. D. Mori] Proc.Soc.Exper.Biol.& Med. **86:**170-177, May '54
enteral uptake and storage of iron as influenced by deficient diet and toxic liver lesion; experimental studies, [H. Spoendlin] Ztschr.ges.exper.Med. **124:**131-145, '54 G

IRON, metabolism--Continued
in acute and chronic leukemia and in leukemic anemia, [P. Introzzi & S. Ventura] Haematologica **38:**475-511, '54-I
in anemias of pregnancy, [H. G. Hamilton, R. S. Higgins & W. S. Alsop, Jr.] Tr.Pacific Coast Obst. & Gynec.Soc.(1953) **21:**173-185, '54
in hemochromatosis, [D. Remy] Deutsche med. Wchnschr. **79:**1042-1044, June 25, '54 G
in infants; absorption of dietary iron, [Y. M. Feuillen] Acta paediat. **43:**181-187, '54
in infants; influence of vitamin C on absorption of iron, [Y. M. Feuillen & A. Lambrechts] Acta paediat. **43:**188-191, '54
in normal and pathologic conditions, [C. Iandolo] Policlinico (sez.prat.) **61:**1304-1316, Oct. 4, '54 I
in pregnant patients treated with massive drip infusions, [J. M. Scott] J.Obst.& Gynaec.Brit.Emp. **61:**641-645, Oct. '54
in pulmonary tuberculosis, [G. Heinrich & W. Muth] Arztl.Wchnschr. **9:**505-512, May 28, '54 G
intermediary metabolism; hemoglobin value, serum iron and iron binding capacity in normal and castrated rats, [I. Kaldor] Australian J.Exper. Biol.& M.Sc. **32:**437-440, June '54
iron from gastrointestinal sources excreted in feces of human subjects, [R. L. Ingalls & F. A. Johnston] J.Nutrition **53:**351-363, July '54
iron (radioactive) absorption in premature and full term infants, [L. Oettinger, Jr., W. B. Mills & P. F. Hahn] J.Pediat. **45:**302-306, Sept. '54
iron resorption experiment and iron binding capacity in serum in diagnosis of iron deficiency, [A. Kind] Helvet.med.acta **21:**402-407, Oct. '54 G
lymphatics in iron absorption and transport, [N. B. Everett, W. E. Garrett & B. S. Simmons] Am.J. Physiol. **178:**45-48, July '54
resorption of iron from sterile intestinal canal, [P. Stern, R. Košak & A. Misirlija] Acta med.iugoslav. **8:**164-172, '54 G
thyroid hormones and iodine metabolism, [J. Roche & R. Michel] Ann.Rev.Biochem. **23:**481-500, '54
use of radioactive iron in investigation of anemia (relation to idiopathic steatorrhea), [J. Badenoch & S. T. Callender] Brit.J.Radiol. **27:**381-386, July '54
radioactive: See Radioactivity
therapy: See Anemia, hypochromic; Anemia, in pregnancy and puerperium; Anemia, therapy
toxicity, acute ferrous sulfate poisoning; nonfatal case, [R. E. Birk & S. K. Stallard] J.Pediat. **45:** 164-168, Aug. '54
fatal case of iron intoxication in child, [C. D. Curtiss & A. A. Kosinski] J.A.M.A. **156:**1326-1328,Dec.4,'54
ferrous sulfate poisoning, [W. M. Clark, Jr., S. S. Jurow, R. L. Walford & R. O. Warthen] A.M.A. Am.J.Dis.Child. **88:**220-226, Aug. '54
ferrous sulfate poisoning; nonfatal case, [B. B. Kaplan & D. M. Schliefer] A.M.A.Am.J.Dis.Child. **88:**348-349, Sept. '54
pyloric stenosis complicating acute poisoning by ferrous sulfate (fersolate), [M. J. Wilmers & A. J. Heriot] Lancet **2:**68-69, July 10, '54
IRON FOUNDRIES: See Industry and Occupations,hygiene
IRON LUNG: See Respiration, artificial
IRONS, E. E., James Bryan Herrick, 1861-1954, Proc. Inst.Med.Chicago **20:**135-139, June 15, '54; 188-191, Nov. 15, '54
IRONS, J. V., EADS, R. B., SULLIVAN, T. D., and GRIMES, J. E., Current status of rabies in Texas, Texas Rep.Biol.& Med. **12:**489-499, '54
IRRIGATION
mosquito problem in relation to irrigation developments in Alberta, [J. H. Brown] Canad.J.Pub. Health **45:**93-99, March '54
IRRITATION
etiologic concept of irritation syndrome with special reference to pathogenesis of typhoid, [C. Arangüena García-Inés] Rev.clin.espan. **53:**116-123, April 30, '54 S
IRTLACH, B. I.: See **KALMANOVICH, B. I., jt. auth.**
IRURZUN, A., FERRADAS, J. B., and IEZZI, R. A., Cáncer broncopulmonar. Consideraciones estadísticas, Arch.argent.tisiol. **30:**28-37, '54
IRVIN, C. W., JR., and BUNCE, G. H., JR., Spontaneous rupture of esophagus with note on tissue necrosis from nor-epinephrine, Am.J.Med. **17:**571-577, Oct. '54
IRVINE, D. J. M., PATERSON, M. M., and MYERS-COUGH, P. R., Symposium on cæsarean section; general review: indications for operation and type of operation, Tr.Edinburgh Obst.Soc., pp. 39-47, 1953-1954; in Edinburgh M.J. Sept. '54

IRVING, F. C., Changing concepts in management of labor, Am.J.Obst.& Gynec. **68:**224-227, July '54
IRVING, J., and Le BRUN, H., Myositis ossificans in hemiplegia, J.Bone & Joint Surg. **36-B:**440-441, Aug. '54
IRVING, L., and KROG, J., Body temperatures of arctic and subarctic birds and mammals, J.Appl.Physiol. **6:**667-680, May '54
IRWIN, J. O.: See COWARD, K. H., jt. auth.
IRWIN, J. W., BURRAGE, W. S., AIMAR, C. E., and CHESNUT, R. W., JR., Microscopical observations of pulmonary arterioles, capillaries, and venules of living guinea pigs and rabbits, Anat.Rec. **119:**391-407, July '54
See BURRAGE, W. S., jt. auth.
ISAAC, S. J.: See HERSHENSON, B. B., jt. auth.
ISAACS, A., and ARCHETTI, I., Pathways of influenza spread, Lancet **2:**457-459, Sept. 4, '54
See ANDREWES, C. H., jt. auth.
See DEPOUX, R., jt. auth.
ISAACS, A. M.: See BERG, H. F., jt. auth.
ISAACS, B., Case of hypopituitarism with survival for 32 years: report of case, Glasgow M.J. **35:**125-127, June '54
and MACARTHUR, J. G., Effect of chlorpromazine on vomiting due to veriloid, Glasgow M.J. **35:**161-163, July '54
Influence of chlorpromazine and promethazine on vomiting induced with apomorphine in man, Lancet **2:**570-572, Sept. 18, '54
ISAACS, J. P., BERGLUND, E., and SARNOFF, S. J., Ventricular function; pathologic physiology of acute cardiac tamponade studied by means of ventricular function curves, Am.Heart J. **48:**66-76, July '54
ISAACS, R., Treatment of polycythemia vera with daraprim, J.A.M.A. **156:**1491-1493, Dec. 18, '54
ISAKA, H., NAKAMURA, K., and ODASHIMA, S., Studies on ascites hepatoma; on chromosomes of ascites hepatoma cells, Gann **45:**172-174, Sept. '54
Studies on ascites hepatoma; transplantation of ascites hepatoma with single cell, Gann **45:**434-436, Sept. '54
ISAKOV, Y. F., Surgical therapy of pneumococcic peritonitis, Pediatriya (no.2) pp. 65-69, '54 R
ISAKSSON, B., On lipid constituents of bile from human gallbladder containing cholesterol gallstones. Comparison with normal human bladder bile, Acta Soc.med.upsal. **59:** 277-295, '54
On dissolving power of lecithin and bile salts for cholesterol in human bladder bile, Acta Soc.med. upsal. **59:**296-306, '54
On main cholanic acids of human bile from normal gallbladder and from gallbladder associated with cholesterol stones, Acta Soc.med.upsal. **59:** 307-316, '54
ISA-ZADÉ, G. M., Hemodynamic changes in splenomegaly, Klin.med.(no.2) **32:**52-56, '54 R
ISBARY, J. W., and KIENAST, H. J., Erfahrungen mit Aktamin (Nor-Adrenalin) bei Erwachsenen und Kindern während und nach Operationen, Medizinische, pp. 827-830, June 5, '54
ISBELL, H.: See FRASER, H. F., jt. auth.
ISBISTER, C., Breast feeding, M.J.Australia **2:**486-488, Sept. 18, '54
ISCH, F.: See BORENSTEIN, P., jt. auth.
See THIEBAUT, F., jt. auth.
ISCHIORECTAL FOSSA
See also Abscess, ischiorectal
ischiorectal lipoma simulating perineal hernia, [L. Urcaray, A. Roganti & E. Cristiano] Semana méd. **105:**475-477, Sept. 9, '54 S
ISCHIUM
ischiopubic osteitis following prostatectomy; roentgenologic aspects, [G. Morin, G. Loublié, Hernandez & Mme. Maury] J.radiol.et électrol. **35:** 462-465, '54 F
ischiopubic osteochondritis or Van Neck-Odelberg disease, [G. Ledoux-Lebard, J. P. Hecker, J. Bonan & L. Beauvy] J.radiol.et électrol. **35:**419-425, '54 F
surgery, resection of body of pubic bone, superior and inferior pubic rami, inferior ischial ramus and ischial tuberosity; surgical approach, [T. J. Radley, C. A. Liebig & J. R. Brown] J.Bone & Joint Surg. **36-A:**855-856, July '54
tuberculosis, ischiopubic osteochondropathy and tuberculosis in area of ischiopubic junction, [R. Ottenjann] Fortschr.Geb.Röntgenstrahlen **81:**503-508, Oct. '54 G
ISCH-TREUSSARD, C. (Mme.): See ROHMER, F., jt. auth.
See THIEBAUT, F., jt. auth.
ISEKEN, G.: See GROSSE-BROCKHOFF, F., jt. auth.
ISEKI, S., MASAKI, S., and LEVINE, P., Remarkable family with rare human isoantibody anti-Tj^a in 4 siblings: anti-Tj^a and habitual abortion, Nature, London **173:**1193-1194, June 19, '54
ISELIN, H.: See WISSLER, H., jt. auth.
ISELIN, HANS: See Obituaries
ISFORT, A.: See RULAND, L., jt. auth.
ISHCHENKO, I. N., History of development of surgery in Ukraine, Vestnik khir.(no.5) **74:**5-18, '54 R
ISHERWOOD, F. A., and CRUICKSHANK, D. H., New method for colorimetric estimation of amino-acids on paper chromatograms, Nature,London **174:**123-126, July 17, '54
ISHERWOOD, J. A.: See CRABTREE, S. F., jt. auth.
ISHIDA, H., and others, Hepatoma production by DAB in rats fed furfural, Gann **45:**423-425, Sept. '54
See MURATA, Y., jt. auth.
See TAKASHI, S., jt. auth.
ISHIDATE, M., and others, Experimental studies on chemotherapy of malignant growth employing Yoshida sarcoma animals; effect of N-bis-β-chloroethyl-α-aminoacids and their derivatives, Gann **45:**528-531, Sept. '54
ISHIHARA, J.: See TAKEDA, Y., jt. auth.
ISHII, K.: See KOMIYA, Y., jt. auth.
ISHII, S.: See KANEDA, T., jt. auth.
See TAKETOMO, T., jt. auth.
ISHIKAWA, E., IWAMA, Y., and OGAWA, K., Case report of huge tumour found in right pleural cavity, Gann **45:**286-288, Sept. '54
ISHIKAWA, Y.: See KATSURA, S., jt. auth.
ISHKHANOV, V. L, Subserous leiomyoma of duodenum, Vestnik khir.(no.1) **74:** 65-67, '54 R
ISICAINA: See Lidocaine
ISIDOR, P., Etude histologique des variations des phosphatases alcalines duodénale et rénale et de l'acide ascorbique du cortex surrénal du rat blanc soumis à l'action de l'acide adénosine-triphosphorique (A.T.P.), Ann.endocrinol. **15:** 116-123, '54
ISKRANT, A. P.: See GELPERIN, A., jt. auth.
See KURLANDER, A. B., jt. auth.
ISLAND, D.: See LIDDLE, G. W., jt. auth.
ISLANDS OF LANGERHANS: See Pancreas
ISLER, W.: See PRADER, A., jt. auth.
ISOAGGLUTINATION: See Agglutinins and Agglutination; Blood Groups
ISOMERASE: See Blood, enzymes
ISONIAZID
biologic acetylation, [W. J. Johnson] Nature,London **174:**744-745, Oct. 16, '54
dissociation constants and spectrophotometric property, [E. Cingolani & A. Gaudiano] Rendic.Ist. super.san. **17:**601-622, '54 I
identification of isonicotinoylhydrazones of pyruvic and α-ketoglutaric acid in rat urine after treatment with isonicotinic acid hydrazide, [V. Zamboni & A. Defranceschi] Biochim.et biophys.acta **14:**430-432, July '54
metabolic fate of isoniazid (I.N.H.) and its N^2-D-glucuronolactone derivate (I.N.H.G.) in man, [P. Demoen, P. Janssen, B. van de Keere & D. Zivkovic] Arch.internat.pharmacodyn. **98:**427-436, Aug. 1, '54
administration and dosage: See also Isoniazid, toxicity
determination in relation to routes of administration; experimental study with radioactive isoniazid, [P. Bourgeois, C. Lormand, P. Bonet-Maury & J. Savel] Rev.tuberc.,Paris **18:**544-561, '54 F
dosage in pharmaceutical preparations, [A.Alessandro] Gior.med.mil. **104:**186-197, March-April '54I
determination, determination of isonicotinic acid hydrazide; its augmentation by p-aminosalicylic acid; proposed gasometric procedure, [R. D. Strickland & W. Hentel] Am.J.Clin.Path. **24:** 988-992, Aug. '54
in biologic fluids, [A. D. Marenzi & C. J. Gomêz] Publ.Centro invest.tisiol. **17:**51-56, '53 S
paper chromatographic separation of isoniazid and p-aminosalicylic acid, [W. Unverricht, K. Schattman & G. Senft] Ärzti.Wchnschr. **9:**838, Aug. 27, '54 G
spectrophotometric determination, [D. S. Goldman] Science **120:**315-316, Aug. 20, '54
effects, bacteriologic study of tubercle bacilli strains resistant to isoniazid, [E. López Jamar] Rev.san.e hig.púb. **28:** 587-596, July-Aug. '54 S
culture media for tubercle bacilli during chemotherapy with isoniazid, [D. A. Mitchison] Tubercle **35:**170-172, July '54
development of Mycobacterium tuberculosis resistance to isoniazid, [A. Quiroz Salcedo] Rev.ecuator hig.y med.trop.(nos. 1-2) **11:**1-28, '54 S

ISONIAZID, effects--Continued
developments in laboratory; growth requirements and pathogenic properties of resistant tubercle bacilli, [G. Middlebrook, M. L. Cohn, W. B. Schaefer & C. Kovitz] Tr.Nat.Tuberc.A. **50:** 239-240, '54
effect of sympathicomimetic amines and enzyme blocking agents on asthma in guinea pig induced by antigen or histamine aerosols, [J. Rebhun, S. M. Feinberg & E. A. Zeller] J.Allergy **25:**440-446, Sept. '54
experimental infection of guinea pig with resistant tubercle bacilli, [B. Besta, M. Lucchesi & S. Valenti] Ann.Ist.Carlo Forlanini **14:** 167-169, '54 I
experimental tests on virulence of resistant Mycobacterium tuberculosis, [M. Anzalone, F. Malaguzzi Valeri & A. Mulargia] Riv.pat.e clin.tuberc. **27:**203-205, July-Aug. '54 I
further study of virulence in guinea pigs of resistant tubercle bacilli isolated from clinical material, [L. R. Peizer, A. Minkin & D. Widelock] Am.Rev. Tuberc. **70:** 728-733, Oct. '54
hemolytic action, [S. Sato & A. Tayama] Jap.J.Tuberc. **2:**142-148, March '54
histologic modifications of adrenals in experimental animals administered isoniazid, [B. Besta, G. de Simoni & E. Moretti] Ann.Ist.Carlo Forlanini **14:** 201-207, '54 I
histologic modifications of pituitary body in experimental animals administered isoniazid, [B. Besta, G. de Simoni & E. Moretti] Ann.Ist.Carlo Forlanini **14:** 197-200, '54 I
histologic modifications of thyroid in experimental animals administered isoniazid, [B. Besta, G. de Simoni & E. Moretti] Ann.Ist.Carlo Forlanini **14:** 191-196, '54 I
immunizing properties of resistant mutant Vallée strain of Mycobacterium tuberculosis as compared with BCG; observations in mouse and guinea pig, [G. L. Hobby, T. F. Lenert & O. Auerbach] Am.Rev.Tuberc. **70:** 527-530, Sept. '54
in vitro activity of N-isonicotinoyl-N' -(2,2-dimethyl-3-hydroxypropylidene)hydrazine (pivalizid) against Mycobacterium tuberculosis, [J. J. D. Hart & others] Antibiotics & Chemother. **4:**813-817, July '54
in vitro inhibition of Mycobacterium tuberculosis by isoniazid, [H. Bonfiglioli] Publ.Centro invest. tisiol. **17:** 153-154, '53 S
inhibitors of activity of antituberculosis drugs, [M. Morellini & C. Cattaneo] Lotta contro tuberc. **24:** 834-840, Aug.-Sept. '54 I
is isoniazid metabolic antagonist of nicotinic acid? [W. Rauterberg] Ztschr.ges.inn.Med. **9:** 353, April 1, '54 G
isoniazid and glucide metabolism, [E. Filia & F. Bonomi] Minerva med. **2:** 233-234, July 28, '54 I
isoniazid and hepatic function, [S. Nordio & M. Bertoli] Minerva pediat. **6:** 482-484, July 15, '54 I
isoniazid and tubercle bacilli; growth requirements, catalase activities and pathogenic properties of isoniazid-resistant mutants, [M. L. Cohn, C. Kovitz, U. Oda & G. Middlebrook] Am.Rev.Tuberc. **70:**641-664, Oct. '54
isoniazid and tubercle bacilli; isolation, drug susceptibility and catalase-testing of tubercle bacilli from isoniazid-treated patients, [G. Middlebrook, M. L. Cohn & W. B. Schaefer] Am.Rev.Tuberc. **70:**852-872, Nov. '54
isoniazid and tubercle bacilli; isolation of isoniazid-resistant mutants in vitro, [M. L. Cohn, U. Oda, C. Kovitz & G. Middlebrook] Am.Rev.Tuberc. **70:** 465-475, Sept. '54
isoniazid and weight gain; pilot investigation, [I. S. Mudie, N. W. Horne & J. W. Crofton] Brit.M.J. **1:** 1304-1305, June 5, '54
mode of action, [W. R. Barclay, D. Koch-Weser & R. H. Ebert] Am.Rev.Tuberc. **70:** 784-792, Nov. '54
on emotions and serial electroencephalograms of tuberculous patients, [M. C. Addington, D. L. Winfield & S. Phillips] Am.Rev.Tuberc. **70:**476-482, Sept. '54
on pituitary-adrenocortical system of white rats, [P. Weiss, T. Gáti & G. Forrai] Ztschr.ges.inn.Med. **9:**808-809, Aug. 15, '54 G
on reticuloendothelial system, [A. Pane & C. Pezzullo] Acta med.ital. **9:** 127-128, May '54 I
on various natural immunity indices in normal rabbit, [E. Bajocchi & E. Bussinello] Riv.Ist.sieroterap.ital. **29:**246-251, May-June '54 I
potentiating effect of ipronlazid on action of sympathicomimetic amines, [J. Rebhun, S. M. Feinberg & E. A. Zeller] Proc.Soc.Exper.Biol.& Med. **87:**218-220, Oct. '54

ISONIAZID, effects--Continued
quantitative determination of resistance of Mycobacterium tuberculosis to streptomycin and isoniazid, [H. Hackl] Wien.med.Wchnschr. **104:**453-455, June 5, '54 G
quantitative observations on pattern of emergence of resistance to isoniazid, [R. Tompsett] Am.Rev. Tuberc. **70:** 91-101, July '54
regression of tuberculous lesions in guinea pigs infected with isoniazid-resistant tubercle bacilli, [A. G. Karlson] Am.Rev.Tuberc. **70:** 531-532, Sept. '54
relation between effects of isoniazid and of insulin on glucide metabolism, [A. Scozia & B. Rescigno] Arch.tisiol.(sez.scient.) **9:** 186-189, March '54 I
resistance of Mycobacterium tuberculosis to p-aminosalicylic salt of isoniazid, [H. Brodhage] Science **120:**998-999, Dec. 10, '54
simultaneous application of isoniazid and other common antituberculosis agents; experiments in vitro, [I. Koczka] Acta microbiol. **1:** 23-33, '54 G
supposed effect on anaphylactic shock and on Sanarelli-Shwartzman phenomenon, [E. Bussinello, E. Bajocchi & G. Sorcini] Arch.tisiol.(sez. scient.) **9:** 390-396, May '54 I
synergistic effect of isoniazid and elkosin (sulfonamide) on resistant strains of tubercle bacilli (in vitro experiments), [G. Gillissen] Ztschr.Hyg. **139:**498-504, '54 G
thermal stress and tissue culture; efforts to enhance outgrowth following cold injury with use of rimifon (isoniazid), marsilid (iproniazid) and various cortisone (adrenocortical) preparations, [C. M. Pomerat, J. Nakai & T. G. Blocker, Jr.] Texas Rep.Biol.& Med. **12:** 354-369, '54
in blood: See Blood, isoniazid
in cerebrospinal fluid: See Cerebrospinal Fluid, isoniazid
in urine: See Urine, isoniazid
therapy: See also Addison's Disease, therapy; Bladder, tuberculosis; Bones, tuberculosis; Colitis, ulcerative; Dementia Praecox, therapy; Diabetes Mellitus, tuberculosis and diabetes; Empyema, tuberculous; Erythema induratum; Eyes, tuberculosis; Genitals, tuberculosis; Genitourinary Tract, tuberculosis; Kidneys, tuberculosis; Leprosy, therapy; Lupus, therapy; Lymph Nodes, tuberculosis; Meninges, tuberculosis; Meningoencephalitis, tuberculous; Nose, tuberculosis; Pneumoconiosis, therapy; Sclerosis, multiple; Skin, tuberculosis and tuberculids; Tendons, tuberculosis; Tuberculosis, in infants and children; Tuberculosis, miliary; Tuberculosis, osteoarthritic; Tuberculosis, therapy; Tuberculosis, Pulmonary, in infants and children; Tuberculosis, Pulmonary, therapy
associated isoniazid and streptomycin in experimental studies; review of literature, [G. Fowst] Riv.clin. pediat. **53:** 358-364, April '54 I
toxicity, acute intoxication; case, [L. Ristich & K. Kourtèche] Rev.tuberc.,Paris **18:**817-819, '54 F
alopecic effect, [A. Sapuppo & C. Rossetti] Minerva dermat. **29:** 320-333, Sept. '54 I
anatomicopathologic evolution of pleural adhesions by new tuberculosis treatments with antibiotics and isoniazid; clinicoradiologic study, [L. Mezquita Arrôniz & J. Anadón Romero] Rev.espan.tuberc. **23:**413-425, Sept. '54 S
cardiovascular disorders following therapy, [W. Michel & E. Malm] Tuberkulosearzt **8:** 557-562, Sept. '54 G
change of capillary resistance produced by isoniazid, [P. Weicksel] Beitr.Klin.Tuberk. **111:**523-532, '54 G
contact dermatitis due to isoniazid, [H. Münch] Internat.Arch.Allergy **5:**298-304, '54 G
edematigenous effect on tuberculous lung; anatomicopathologic study, [R. Ferretti & G. Gianandrea] Ann.Ist.Carlo Forlanini **14:**288-292, '54 I
effect of isoniazid in therapeutic doses on normal guinea pig, [B. Besta, C. Panà, M. Lucchesi & S. Valenti] Ann.Ist.Carlo Forlanini **14:** 151-155, '54 I
effect of pyridoxine on action of isoniazid, [J. Ungar, E. G. Tomich, K. R. Parkin & P. W. Muggleton] Lancet **2:** 220-221, July 31, '54
effects of isoniazid on pyridoxine metabolism, [J. P. Biehl & R. W. Vilter] J.A.M.A. **156:** 1549-1552, Dec. 25, '54
experimental electrocardiographic and clinical studies and sphygmometric observations during isoniazid therapy, [L. Buffoni & F. Abbo] Minerva pediat. **6:** 478-482, July 15, '54 I
experimental production of phenomenon of intestinal

ISONIAZID, toxicity--Continued
congestion following isoniazid therapy, [B. Besta, M. Lucchesi & S. Valenti] Ann.Ist.Carlo Forlanini **14**:157-160, '54 I
functional alterations of reticuloendothelial system due to isoniazid; usefulness of tissue extract therapy, [O. Sossi & L. Lorenzetti] Rass.fisiopat. clin. **25**:803-811, Nov. '53 I
hypersensitivity with pyrexial reaction--case, [V. V. Kalbian] Tubercle **35**:221-222, Sept. '54
intoxication in infant following therapy for pulmonary tuberculosis, [J. Brockhaus] Deutsche med.Wchnschr. **79**:926, June 4, '54 G
manic psychosis in course of isoniazid therapy of pulmonary tuberculosis; case, [S. Papaemmanuel & P. Lazarou] Rev.tuberc.,Paris **18**:603-605,'54 F
means of increasing tolerated dose of isoniazid in mice, [B. Prescott, G. Kauffmann & W. D. James] Proc.Soc.Exper.Biol.& Med. **86**:682-685, Aug.-Sept. '54
metabolism of isoniazid in man as related to occurrence of peripheral neuritis, [H. B. Hughes, J. P. Biehl, A. P. Jones & L. H. Schmidt] Am.Rev. Tuberc. **70**:266-273, Aug. '54
modification of bleeding time and coagulation time by isoniazid, [R. Krasser] Beitr.Klin.Tuberk. **112**: 234-246, '54 G
neuropathy; report of case with review of 25 patients under treatment, [E. K. Macleod] New Zealand M. J. **53**:165-168, April '54
oropharyngeal findings in patients treated with isoniazid, [V. Lecco] Valsalva **30**:73-86, April '54 I
paranoid state during therapy in pulmonary tuberculosis; case, [M. Weiss & L. Salzman] M.Ann.District of Columbia **23**:376-378; 414, July '54
peripheral neuritis due to hydrazide derivatives (with special reference to isoniazid and pivalizid, isoniazid derivative), [S. Katz, R. Gruver, B. Smith & G. F. McCormick] Dis.Chest **26**:264-267, Sept. '54
peripheral neuritis in tuberculous patients treated with isoniazid, [R. Oestreicher, S. H. Dressler & G. Middlebrook] Am.Rev.Tuberc. **70**:504-508, Sept. '54
pharmacologic study, [V. H. Cicardo & J. M. Prado] Publ.Centro invest.tisiol. **17**:119-125, '53 S
phenomena of intolerance in child of 8 years treated with isoniazid, [C. Salomone] Minerva pediat. **6**: 600-604, Aug. 15, '54 I
polyneuritis due to isoniazid, [J. Calvo Melendro] Med.clin. **22**:248-250, April '54 S
psychiatric and neurologic side-effects of isoniazid and iproniazid (its propyl derivative), [H. Pleasure] A.M.A.Arch.Neurol.& Psychiat. **72**:313-320, Sept. '54
psychosis due to isoniazid, [J. Calvo Melendro] Med. clin. **22**:315-317, May '54 S
radiculomyelitis following isoniazid therapy; case, [M. Seibold] Med.Monatsschr. **8**:622-624, Sept. '54 G
schizophrenic-like psychotic reactions with administration of isoniazid, [W. S. Wiedorn & F. Ervin] A.M.A.Arch.Neurol.& Psychiat. **72**:321-324, Sept. '54
secondary effects of therapy, [K. Schlapper] München.med.Wchnschr. **96**:840-842, July 16, '54 G
sensitive polyneuritis of lower extremities during therapy with d-glucuronolactone isoniazid, [P. Bourgeois & A. Buge] Bull.et mém.Soc.méd.hôp. Paris **70**:717-722, June 11-18, '54 F
toxic organic psychoses due to isoniazid therapy, [T. A. Kiersch] U.S.Armed Forces M.J. **5**:1353-1359, Sept. '54
toxicity and antibacterial activity of pyruvic derivative; experimental study, [F. de Marco & E. Miraglia] Arch.tisiol.(sez.scient.) **9**:309-312, April '54 I
treatment of tuberculous meningitis with isonicotinic acid hydrazides (isoniazid and its propyl derivative iproniazid), [E. Appelbaum & T. A. Anderson] J.A.M.A. **156**:673-676, Oct. 16, '54
United States Public Health Service cooperative investigation of antimicrobial therapy of tuberculosis; 32-week observations on combinations of isoniazid, streptomycin and p-aminosalicylic acid, [F. W. Mount & S. H. Ferebee] Am.Rev.Tuberc. **70**:521-526, Sept. '54
use of high dose of isoniazid; toxicity studies, [J. P. Biehl & H. J. Nimitz] Am.Rev.Tuberc. **70**:430-441, Sept. '54
ISOPHANE INSULIN: See Diabetes Mellitus, insulin in
ISOPHYLLEN: See cross reference under diHydroxypropyltheophylline
ISOPROPYLARTERENOL
effects, pharmacologic activity of optical isomers of isopropylarterenol (isuprel) compared with that of optically inactive analog 1-(3,4-dihydroxyphenyl)-2-isopropylaminoethane HCl, [A. M. Lands, F. P. Luduena & B. F. Tullar] J.Pharmacol.& Exper. Therap. **111**:469-474, Aug. '54
renal and cardiovascular effects from series of N-substituted arterenol (nor-epinephrine) derivatives compared with isopropylarterenol (isuprel), [C. A. Handley & R. A. Huggins] Texas Rep.Biol.& Med. **12**:464-469, '54
therapy: See Arrhythmia, therapy
ISOPROPYL-nor-EPINEPHRINE: See Isopropylarterenol
ISOTOPES, RADIOACTIVE: See Radioactivity
ISRAEL, H. L., SONES, M., and HARRELL, D., Cortisone treatment of sarcoidosis; experience with 36 cases, J.A.M.A. **156**:461-466, Oct. 2, '54
ISRAEL, L., and ROHMER, F., Corrélations électrocliniques dans les cas de rythmes rapides. Premiers résultats d'après 65 cas, Rev.neurol. **90**: 300-304, '54
See ROHMER, F., jt. auth.
ISRAEL, M., Rorschach responses of group of adult asthmatics, J.Ment.Sc. **100**:753-757, July '54
ISRAEL, S. L., CRISP, W. E., and ADRIAN, D. C., Preoperative diagnosis of primary carcinoma of fallopian tube, Am.J.Obst.& Gynec. **68**:1589-1593, Dec. '54
ISRAEL-RENDU METHOD: See Heart, function tests
ISTIZIN (dihydroxyanthraquinone): See Hydroxyanthraquinones
ISUPREL: See Isopropylarterenol
ISWARIAH, V., SUBRAMANIAM, R., and GURUSWAMI, M. N., Pharmacological study and clinical observations on Rauwolfia alkaloid (R.S. 51)--hypotensive agent, Indian J.M.Sc. **8**:257-271, May '54
ITALIAN EEG SOCIETY: See Brain, electroencephalography
ITANO, H. A.: See BERGREN, W. R., jt. auth.
ITAYA, H., Experimental studies on production of opsonine in skin of alloxan rabbit, Arch.jap.Chir. **23**: 164-176, March 1, '54 J
ITIKAWA, O., OGURA, Y., and KATADA, S., Shadow casting of stained virus bodies to enhance visibility by light microscopy, Stain Technol. **29**:175-178, July '54
ITIL, T.: See BENTE, D., jt. auth.
ITKES, G. N., Balneotherapy of gastric and duodenal ulcers at Caucasian mineral water spas, Klin. med.(no.4) **32**:59-64, '54 R
ITO, K. (Osaka): See KAMBE, S., jt. auth.
ITO, K. (Sendai), Studies on homogeneous culture of BCG, Sc.Rep.Res.Inst.Tohoku Univ.(Ser.C) **5**:389-413, March '54
ITO, M., Studies on melanin; nevus fusco-caeruleus acromio-deltoideus, Tohoku J.Exper.Med. **60**:10, June 25, '54
ITO, T. (Sendai), Moisture content of dried BCG vaccine relationship between moisture content and viable units, Sc.Rep.Res.Inst.Tohoku Univ.(Ser.C) **5**:355-388, March '54
ITO, T. (Yamaguchi): See YAMADA, K., jt. auth.
ITOH, S., and ARIMURA, A., Effect of posterior pituitary hormone on release of adrenocorticotrophic hormone, Nature,London **174**:37, July 3, '54
ITOIZ, O. A.: See BRAGE, D., jt. auth.
ITRUMIL: See cross reference under Iodothiouracil
ITSENKO, NIKOLAY MIKHAYLOVICH: See Obituaries
ITUARTE, R. B., Evolution postopératoire d'un cas de sténose de l'aqueduc de Sylvius. Rapport avec des traumatismes craniens, Rev.neurol. **90**:861-863, '54
ITURRIAGA, E.: See JASO, E., jt. auth.
IVALON (polyvinyl sponge): See Vinyl Compounds
IVANCIE, G. P., Dentinogenesis imperfecta, Oral Surg. **7**:984-992, Sept. '54
IVANOV, N. V., Evaluation of scientific contributions of Kandinskiy on occasion of sixty-fifth anniversary of death, Zhur.nevropat.i psikhiat.(no.9) **54**:691-703, '54 R
IVANOV, V. A., N. I. Pirogov and certain problems of contemporary medicine, Klin.med.(no.8) **32**:72-82, '54 R
IVANOVA, N. S., Diuretic and concentrating functions of kidneys in epilepsy, Zhur.nevropat.i psikhiat.(no.7) **54**:551-552, '54 R
IVANOVICS, G., Neuere Ergebnisse der Virusforschung in Ungarn, Acta microbiol. **1**:279-288, '54
See ABRAHAM, E., jt. auth.
and ALFÖLDI, L., New antibacterial principle: megacine, Nature,London **174**:465, Sept. 4, '54

IVERSEN, H. G.: See WESTENGAARD, E., jt. auth.
IVERSEN, P., BJØRNEBOE, M., and KRARUP, N. B., Biopsy studies of liver and kidney, Advances Int. Med. **6:**161-194, '54
IVERSON, L.: See UMIKER, W. O., jt. auth.
IVINS, J. C., Fibrosarcoma of soft tissues of extremities, Am.Acad. Orthop.Surgeons, Lect. **11:**18-22, '54
See SVIEN, H. J., jt. auth.
IVKER, M.: See PEARCE, A. E., jt. auth.
IVSTAM, B., On secretory catarrh of middle ear with special reference to its pathogenesis and prognosis, Acta oto-laryng. **44:**274-285, '54
IVY, A. C.: See NELSON, D., jt. auth.
IVY POISONING: See Rhus, toxicity
IWAMA, Y.: See ISHIKAWA, E., jt. auth.
IWAMOTO, K.: See SAKAKIBARA, S., jt. auth.
IWANAGA, K., On mitotic rates of human cancer and human fetal cells, Gann **45:**185-187, Sept. '54
IWANAKA, T.: See HAYASHI, A., jt. auth.
IYENGAR, M. O. T., Vector of malaria in Kabul, Afghanistan, Tr.Roy.Soc.Trop.Med.& Hyg. **48:**319-324, July '54
IYER, G. Y. N., Studies on human serum amino acids; separation and identification by paper chromatography, Indian J.M.Res. **42:**225-229, April '54
IZAK, G.: See BRAUN, K., jt. auth.
IZAR, G., Tabacco e salute, Riforma med. **68:**841-843, July 31, '54
Gibbo e cuore, Minerva med. **2:** 711-714, Sept. 26, '54
IZARD, C. E.: See MANHOLD, J. H., jt. auth.
IZARN, P.: See RIMBAUD, P., jt. auth.
IZRAELEWICZ, D.: See NORDMANN, J., jt. auth.
IZZO, P. A.: See ANTONIUS, N. A., jt. auth.
IZZO, R. A., and FERRADAS, J. B., Estudio estadistico de nuestra experiencia clinica, Publ.Centro invest. tisiol. **17:**9-29, '53
See IRURZUN, A., jt. auth.
IZZO VILLAFANE, N.: See BLANCHARD, O., jt. auth.

J

JB-323: See cross reference under N-Ethyl-3-Piperidyl Benzilate Methobromide
JM-57h: See Roentgen Rays, injurious effects
JABBOUR, E., Practical uses of newer therapeutic agents in surgery, Mississippi Doctor **32:**143-148, Oct. '54
JABLONSZKY, L.: See EÖRSI, M., jt. auth.
JABONERO, V., Etudes sur le système neurovégétatif périphérique; innervation efférente de la musculature lisse, Acta neuroveg. **10:**136-168, '54
JACCARINO, A.: See Iaccarino, A.
JACHOWSKI, L. A., JR., Filariasis in American Samoa; bionomics of principal vector, Aedes polynesiensis Marks, Am.J.Hyg. **60:**186-203, Sept. '54
JACK, J. A.: See BRANDES, W. W., jt. auth.
JACKMAN, R. J., Management of anorectal complications of chronic ulcerative colitis, A.M.A.Arch. Int.Med. **94:**420-424, Sept. '54
Submucosal rectal nodules with particular reference to carcinoids, Am.J.Surg. **88:**909-911, Dec. '54
JACKSON, A., and SLAVIN, M., "Primary" amyloidosis; report of 2 cases, Am.Heart J. **47:**839-844, June '54
See KASS, I., jt. auth.
JACKSON, A. S., and GILMAN, L. C., Thyroiditis, Am. J.Surg. **88:**891-895, Dec. '54
JACKSON, C.: See RUSSELL, A. S., jt. auth.
JACKSON, C. L., and JACO, E. G., Some prognostic factors in 538 transorbital lobotomy cases, Am.J. Psychiat. **111:**353-357, Nov. '54
JACKSON, D. D., Office treatment of ambulatory schizophrenics, California Med. **81:**263-267, Oct. '54
Some factors influencing œdipus complex, Psychoanalyt.Quart. **23:**566-581, Oct. '54
Suicide, Scient.Am. **191:**88-96, Nov. '54
JACKSON, D. P.: See DICK, F. W., jt. auth.
JACKSON, F. W., Device to supply more comprehensive kinetic therapy in occupational therapy, Am.J. Occup.Therapy **8:**158-162; 185, July-Aug. '54
JACKSON, G. G., Summer infections, GP **10:**77-85, July '54
See KOFMAN, S., jt. auth.
DOWLING, H. F., and LEPPER, M. H., Bacteriophage typing of Staphylococci; technique and patterns of lysis, J.Lab.& Clin.Med. **44:**14-28, July '54
Bacteriophage typing of Staphylococci; epidemiologic studies among patients, household contacts, and hospital personnel, J.Lab.& Clin.Med. **44:**29-40, July '54
JACKSON, G. G.--Continued
GABUZDA, G. J., and FINLAND, M., Effect of antibiotics on organisms used in certain microbiologic assays of essential nutrients, J.Lab.& Clin. Med. **44:**449-462, Sept. '54
LEPPER, M. H., and DOWLING, H. F., Bacteriophage typing of Staphylococci; relationship to antibiotic sensitivity and resistance, J.Lab.& Clin.Med. **44:**41-50, July '54
JACKSON, G. L., Interference with radioactive iodine uptake test, J.A.M.A. **156:**787, Oct. 23, '54
JACKSON, H., Development of resistance in Walker carcinosarcoma to action of triethylene melamine, Brit.J.Cancer **8:**336-345, June '54
JACKSON, H. D., and MERTZ, E. T., Activation of bovine plasminogen by trypsin, Proc.Soc.Exper. Biol.& Med. **86:**827-831, Aug.-Sept. '54
JACKSON, H. P., Management of erythroblastosis, South.M.J. **47:**753-756, Aug. '54
JACKSON, H. T., Medicine's challenge--and reply, GP **10:**111-117, Oct. '54
JACKSON, I. J., and KURI, J., Tratamiento quirúrgico de la hidrocefalia interna, Rev.espan.pediat. **10:**249-260, March-April '54
JACKSON, J. P., Traumatic thrombosis of ulnar artery in palm, J.Bone & Joint Surg. **36-B:**438-439, Aug. '54
JACKSON, M. T.: See REEVES, R. J., jt. auth.
JACKSON, S. F., Formation of connective and skeletal tissues, Proc.Roy.Soc.,London, s.B **142:**536-548, Sept. 27, '54
JACKSON, S. L. O., Acute perifocal reaction in tuberculosis due to PAS, Tubercle **35:**188-194, Aug. '54
JACKSON, W. P. U., HANELIN, J., and ALBRIGHT, F., Metaphyseal dysplasia, epiphyseal dysplasia, diaphyseal dysplasia, and related conditions; multiple epiphyseal dysplasia; its relation to other disorders of epiphyseal development, A.M.A. Arch.Int.Med. **94:**886-901, Dec. '54
Metaphyseal dysplasia, epiphyseal dysplasia, diaphyseal dysplasia, and related conditions; progressive diaphyseal dysplasia, A.M.A.Arch.Int. Med. **94:**902-910, Dec. '54
Metaphyseal dysplasia, epiphyseal dysplasia, diaphyseal dysplasia, and related conditions; familial metaphyseal dysplasia and craniometaphyseal dysplasia; their relation to leontiasis ossea and osteopetrosis; disorders of "bone remodeling," A.M.A.Arch.Int.Med. **94:**871-885, Dec. '54
JACKWITZ, H. U.: See HERTER, R., jt. auth.
JACO, E. G.: See JACKSON, C. L., jt. auth.
de JACO, M.: See BOTTIGLIONI, E., jt. auth.
JACOB: See also Jakob
JACOB, G., Gibt es ein typisches Röntgenbild der klinisch eben manifesten interstitiellen Pneumonie der Frühgeburten? Fortschr.Geb.Röntgenstrahlen **80:**697-708, June '54
JACOB, G. F., Failure of neutrophil response to pneumonia in Africans, East African M.J. **31:**367-371, Aug. '54
JACOB, K. C., Hyoid bone and its medicolegal importance, J.Indian M.A. **23:**503-507, Aug. '54
JACOB, M.: See MANDEL, L., jt. auth.
JACOB, N.: See GAUVREAU, L., jt. auth.
JACOB, P., and others, Volumineuse masse incluse dans la cavité d'un ancien abcès du poumon, simulant un aspergillome, J.franç.méd.et chir. thorac. **8:**432-439, '54
See DELAHAYE, A., jt. auth.
JACOB, W. (Düsseldorf) and NEUHAUS, J., Die Aktivität der Serumaldolase bei der progressiven Muskeldystrophie (Erb), Klin.Wchnschr. **32:**923-924, Oct. 1, '54
See BRUNS, F., jt. auth.
JACOB, W. (Heidelberg), Kurzwirkende Barbiturate in der Bronchoskopie unter besonderer Berücksichtigung des Thiogenals, Thoraxchirurgie **2:**269-273, Oct. '54
JACOBAEUS OPERATION: See Tuberculosis, Pulmonary, artificial pneumothorax in
JACOBELLIS, P., Le paratiroidi alla luce delle moderne acquisizioni (rivista sintetica d'aggiornamento), Ateneo parmense **25:**119-127, May-Aug. '54
JACOBI, H., Wann operieren wir bei einer entzündlichen Adnexerkrankung? Ärztl.Wchnschr. **9:**958-961, Oct. 1, '54
JACOBI, H. G., Food consumption of juvenile diabetics; evaluation of diets used at home and at summer camp, Am.J.Clin.Nutrition **2:**343-346, Sept.-Oct. '54
JACOBI, W., Elektronenmikroskopische Untersuchung unipolar beladener Aerosole, Strahlentherapie **94:**472-479, '54

JACOBI-PETGES DISEASE: See Poikiloderma atrophicans vasculare
JACOBIUS, H. F., and GRANDI, J., Choroiditis with lymphocytic choriomeningitis, Am.J.Ophth. **38:** 231, Aug. '54
JACOBO MUNOZ, J.: See JACOME VALDERRAMA, J. A., jt. auth.
JACOBS, A. (Glasgow), Late results of transplantation of ureters into pelvic colon, Brit. M.J. **1:**1340-1342, June 12, '54
Relief of prostatic obstruction in octogenarian, Lancet **2:**67-68, July 10, '54
JACOBS, A. (New Orleans): See FARRIS, C., JR., jt. auth.
See KRUPP, P. J., jt. auth.
JACOBS, A. L., LEITNER, Z. A., MOORE, T., and SHARMAN, I. M., Vitamin A in rheumatic fever, J.Clin.Nutrition **2:**155-161, May-June '54
JACOBS, CHARLES MAYO: See Obituaries
JACOBS, H. B., Strength of orbicularis oculi, Brit.J. Ophth. **38:**560-566, Sept. '54
JACOBS, J. H., and ROSE, F. C., Familial occurrence of ankylosing spondylitis, Brit.M.J. **2:**1139-1140, Nov. 13, '54
JACOBS, L., and COOK, M. K., Variations in dye test for toxoplasmosis, Am.J.Trop.Med. **3:**860-867, Sept. '54
See FRENKEL, J. K., jt. auth.
FAIR, J. R., and BICKERTON, J. H., Adult ocular toxoplasmosis; report of parasitologically proved case, A.M.A.Arch.Ophth. **52:**63-71, July '54
JACOBS, M. L., Use of radioactive chromic phosphate in pleural effusions, California Med. **81:**268-271, Oct. '54
JACOBS, S., and CALIX, A. A., Admissions to general hospitals, Am.Rev.Tuberc. **70:**304-311, Aug. '54
JACOBSEN, H. E. L., Agammaglobulinemia, Nord.med. **52:**1278, Sept. 9, '54 Da
JACOBSEN, H. H., Measurements of skin temperature in migrainous subjects, Acta psychiat.et neurol. scandinav. **29:**181-187, '54
JACOBSEN, N. W.: See HINE, C. H., jt. auth.
JACOBSEN, T.: See HENNINGSEN, K., jt. auth.
JACOBSOHN, K., Prémio Nobel de medicina 1953, Gaz. méd.port. **7:**449-453, '54
JACOBSON, C.: See SHAFFER, B., jt. auth.
JACOBSON, E., and ADELMAN, M. H., Electrocardiographic effects of intravenous administration of neostigmine and atropine during cyclopropane anesthesia, Anesthesiology **15:**407-415, July '54
JACOBSON, G., LIPKIS, M. L., and HULL, C., Cardiovascular aspects of Los Angeles County mass chest x-ray survey, Am.Heart J. **47:**860-873, June '54
See CLARK, J. M., jt. auth.
JACOBSON, J. H., and LINCOLN, M. W., Effect of vasodilator drugs and stellate ganglion block upon electroretinogram, A.M.A.Arch.Ophth. **52:**917-922, Dec. '54
JACOBSON, J. N., and WICHT, J. D., Dysphagia due to disc degeneration, South African M.J. **28:**681-682, Aug. 14, '54
JACOBSON, J. R., Bone trauma and delirium tremens, Hawaii M.J. **14:**27-29, Sept.-Oct. '54
JACOBSON, L., On relationship between menarcheal age and adult body structure, Human Biol. **26:**127-132, May '54
JACOBSON, L. O., Modification of radiation injury in experimental animals; Janeway lecture, 1953, Am. J.Roentgenol. **72:**543-555, Oct. '54
and others, Modification of radiation injury (Janeway lecture), Bull.New York Acad.Med. **30:**675-692, Sept. '54
JACOBSON, S. A., Analysis of some factors in spontaneous subarachnoid hemorrhage, A.M.A.Arch. Neurol.& Psychiat. **72:**712-719, Dec. '54
and DANUFSKY, P., Marked electrocardiographic changes produced by experimental head trauma, J.Neuropath.& Exper.Neurol. **13:**462-466, July '54
and KANE, C. A., Purulent subdural collection, Neurology **4:**558-562, July '54
JACOBSSON, F., Radiotherapy of carcinoma of larynx, Acta oto-laryng. (supp. 116) pp. 153-154, '54
JACOBY, A., POLLOCK, J., and BOGHOSIAN, V., Oral penicillin with and without benemid in treatment of gonorrhea, Am.J.Syph. **38:**478-479, Sept. '54
JACOBZINER, H.: See PAKTER, J., jt. auth.
JACOMETTA LONGARATO, F., Modifiche dei reperti emato-midollari in soggetti tbc trattati con idrazide dell'acido isonicotinico, Policlinico (sez. prat.) **61:** 588-596, May 24, '54
JACOMETTA LONGARATO, F.--Continued
Complicazioni in corso di pneumotorace extrapleurico e loro trattamento, Minerva med. **1:**1655-1659, June 27, '54
Trattamento degli empiemi TBC con idrazide dell'acido isonicotinico, Policlinico (sez. prat.) **61:** 756-761, June 28, '54
Su un caso di tbc. polmonare e di cancro primitivo del polmone associati, Minerva med. **2:**239-246, July 28, '54
JACOME VALDERRAMA, J. A., JACOBO MUNOZ, J., and FORERO LAVERDE, H., Cáncer del seno; consideraciones clínicas, tratamiento y resultados sobre 486 casos, Rev.colomb.cancerol., pp. 95-127, May '54
JACONO, A.: See BOZZO, A., jt. auth.
JACONO, G., and VILLARI, A., La funzionalità di alcune ghiandole a secrezione interna nella parotite epidemica; la funzionalità surrenale, Acta med.ital. **9:** 153-158, June '54
See COLUCCI, C. F., jt. auth.
and VILLARI, A., La funzionalità di alcune ghiandole a secrezione interna nella parotite epidemica; la glicemia di base e la curva da carico di glucosio, Acta med.ital. **9:**158-162, June '54
VILLARI, A., and d'ALESSANDRO, B., La funzionalità di alcune ghiandole a secrezione interna nella parotite epidemica; il comportamento della jodoprotidemia e della colesterinemia quali prove di funzionalità tiroidea, Acta med.ital. **9:**148-153, June '54
JACONO, I: See Iacono, I.
JACOTOT, H., and VALLÉE, A., Essais comparatifs d'immunisation du rat blanc contre la brucellose expérimentale au moyen de vaccin vivant et de vaccin tué, Ann.Inst.Pasteur **87:**152-158, Aug. '54
and VIRAT, B., La longévité des spores de B. anthracis (premier vaccin de Pasteur), Ann.Inst.Pasteur **87:** 215-217, Aug. '54
JACOX, R. F., New method for analysis of plasma fibrinogen, utilizing cationic detergent, J.Lab.& Clin.Med. **44:**885-889, Dec. '54
JACQUEAU, ARTHUR: See Obituaries
JACQUEMET, P.: See GIRAUD, M., jt. auth.
See MALLET-GUY, P., jt. auth.
JACQUES, A., and HUDON, F., Further report on clinical uses of hexylcaine (cyclaine), Anesth.& Analg. **33:** 270-276, July-Aug. '54
JACQUET, M., Le benzène sulfonate de cobalt et le chlorure ou le nicotinate d'hexamine cobaltique en applications locales dans les syndromes circulatoires périphériques, Arch.mal.cœur **47:**433-434, May '54
JADASSOHN, W., Dermatologie expérimentale au service de la thérapeutique, Minerva dermat. **29:** 162-167, May '54
FRANCESCHETTI, A., and GOLAY, M., Quelques observations cliniques concernant la pigmentation du derme, Dermatologica **108:** 225-234, '54
JADIN, J.: See GIROUD, P., jt. auth.
JADRESIC, A.: See FRASER, T. R., jt. auth.
JAECK, J. L., and HILLER, L., Porphyria and porphyrin metabolism, Wisconsin M.J. **53:**428-431, Aug. '54
JÄGER, A., Die Beurteilung der Blutströmung im Retinalgefäss, Klin.Monatsbl.Augenh. **124:** 567-570, '54
JAEGER, C.: See ENGEL, F. L., jt. auth.
JAEGER, H., Sur la malignité des tumeurs mélaniques, Minerva dermat. **29:**168-171, May '54
and GEISER, D., Sur la sarcomatose de Kaposi et son traitement par la pénicilline, Dermatologica **108:** 366-373, '54
and KOENIG, R., 18 cas de lupus tuberculeux traités par l'hydrazide de l'acide isonicotinique, Dermatologica **108:**373-383, '54
JAEGER, R., Method for controlling pain of face and jaws caused by tic douloureux, Science **120:**466, Sept. 17, '54
JAEGER, W., Dominant vererbte Opticusatrophie. (Unter besonderer Berücksichtigung der dabei vorhandenen Farbensinnstörung), von Graefes Arch.Ophth. **155:** 457-484, '54
JÄNNES, J., Observations concerning absorption of vitamin B12 by cells of Escherichia coli, Acta physiol.scandinav. **31:**183-186, '54
JÄRVI, O., Medical education in Finland, Nord.med. **52:** 1539-1542, Nov. 4, '54 Sw
JÄRVINEN, P. A., and FRANZAS, B., Has extrauterine pregnancy increased in frequency during penicillin era? Nord.med. **52:**1438-1439, Oct. 14, '54 Sw
and HUHMAR, E., Non-toxemic subarachnoid hemorrhage during pregnancy, delivery, or puerperium, Ann.chir.et gynaec.Fenniae **43:**85-94, '54

JÄRVINEN, P. A.--Continued
and **KINNUNEN, O.**, Gynaecological and obstetric acute secondary parotitis, Acta obst.et gynec. scandinav. **33:**303-310, '54
Retinal detachment as complication in toxaemia of pregnancy, Gynaecologia **138:**405-409, Sept. '54
and **UUSPÄÄ, V. J.**, Blood eosinophil responses to ACTH in hyperemesis gravidarum, Acta physiol. scandinav. **31:**187-193, '54
JÄYKKÄ, S., New theory concerning mechanism of initiation of respiration in newborn; preliminary report, Acta paediat. **43:**399-410, '54
JAFFE, B.: See McCORMICK, J. B., jt. auth.
See SEED, L., jt. auth.
JAFFE, E., and PERLMUTTER, L., Tick paralysis (successfully treated in stage of ataxia); report of case, J.Pediat. **45:**98-100, July '54
JAFFE, H. L. (Los Angeles): See RUSCHE, C., jt. auth.
JAFFE, H. L. (New York), Lesioni solitarie osteofibrose delle ossa in rapporto alla displasia fibrosa (osteofibrosa) delle ossa in generale, Arch."Putti" chir. org.movimento **4:**33-43, '54
See MASTER, A. M., jt. auth.
JAFFE, I. A., Acute perforation of gastric ulcer following x-ray examination with barium meal, New York J.Med. **54:**1950-1951, July 1, '54
JAFFE, I. P., and RABKIN, J., Rh factor or erythroblastosis foetalis; review and analysis of 37 cases, South African M.J. **28:**633-638, July 24,'54
JAFFE, L. (Almirante), Nasal leishmaniasis americana in Panama, A.M.A.Arch.Otolaryng. **60:**601-611, Nov. '54
JAFFE, L. (Detroit), Some current concepts of etiology and pathogenesis of diabetes mellitus, J.Michigan M.Soc. **53:**1113-1116, Oct. '54
JAFFE, N. B., Coma senile: new concept in diagnosis, Mississippi Valley M.J. **76:**202-203, Sept. '54
JAFFE-LICHTENSTEIN DISEASE: See Bones, diseases; Spine, diseases
von JAGIC, N., Behandlung von Kreislaufstörungen, Wien.med.Wchnschr. **104:**641-643, Aug. 7, '54
Zur Geschichte der Perkussion, Wien.klin.Wchnschr. **66:**627-628, Sept. 3, '54
JAGO, G. C.: See BROTHERS, C. R. D., jt. auth.
JAGUA FRUIT: See Genipap
JAHN, D., Endokrine und funktionelle Probleme der Konstitution, Ztschr.menschl.Vererb.- u.Konstitutionslehre **32:**374-384, '54
JAHN, G.: See WEINIG, E., jt. auth.
JAHN, H., LEUTSCHAFT, R., and SCHMIDT, K., Therapie bakterieller Gallenwegsinfektionen mit Chloramphenicol, Arzneimittel-Forsch. **4:**662-664, Nov. '54
JAHN, O., and PIETSCH, W., Vorläufige Beobachtungen bei Lungentuberkulose mit dem Kombinationspräparat INHA-PAS, Wien.klin.Wchnschr. **66:**511-512, July 23, '54
JAHNA, H.: See HAMILTON, R. L., jt. auth.
JAHNKE, E. J., JR., PALMER, E. D., and BRICK, I. B., Cruveilhier-Baumgarten syndrome; review and report of 4 cases; 3 treated by direct portacaval shunt, Ann.Surg. **140:**44-55, July '54
JAHNKE, K.: See BERNEAUD-KÖTZ, G., jt. auth.
JAHR, H. M., and McINTIRE, M. S., Piebaldness, or familial white skin spotting (partial albinism), A.M.A.Am.J.Dis.Child. **88:**481-484, Oct. '54
See McINTIRE, M. S., jt. auth.
JAILER, J. W., and Van de WIELE, R. L., Studies in hirsutism; urinary excretion of neutral 17-ketosteroids, Gynaecologia **138:**276-287, Aug. '54
JAMET, C. H.: See THODE, H. G., jt. auth.
JAKAB, I., and SIMONYI, G., Bedeutung der Ana- und Katamnese von nichtoperierten Lumboischialgiekranken, Nervenarzt **25:**383-385, Sept. '54
JAKI, J., and FARKAS, L., Divertikel des tuberkulösen Ureters, Ztschr.Urol. **47:**316-324, '54
See SCULTETY, S., jt. auth.
KOVACS, K., and KORPASSY, B., Experimentelle Beiträge zur Frage der Geschwulstmetastasen des Ovariums, Arch.Geschwulstforsch. **7:**134-137, '54
JAKLITSCH, H., and ZIGEUNER, R., Über cerebrale Symptome bei Periarteriitis nodosa unter besonderer Berücksichtigung der Liquorveränderungen, Deutsche Ztschr.Nervenh. **171:**474-481, '54
JAKOB, A.: See HAMMER, G., jt. auth.
JAKOB, H., and SCHWARZ, E., Zur Myalgia epidemica (Bornholmsche Krankheit, Pleurodynia), Schweiz. med.Wchnschr. **84:**640-642, June 5, '54
JAKOBOVITS, A.: See KOVACS, K., jt. auth.
JAKOBSEN, A., Primary epithelial lung tumors in autopsy material from Ulleval Hospital, Tidsskr. norske laegefor. **74:**620-621, Oct. 1, '54 N
JAKOBY, E., Erfahrungen bei Meniscusverletzungen, beim Scheibenmeniscus und Meniscusganglien, Arch.orthop.u.Unfall-Chir. **46:**290-311, '54
JAKOVLJEVIC, V., and ALEKSIC, D., Comparative report of partial gastrectomy and vagotomy in treatment of peptic ulcer, A.M.A.Arch.Surg. **69:**94-96, July '54
JAKUS, M. A., Studies on cornea; fine structure of rat cornea, Am.J.Ophth. **38:**40-53, July (pt.2) '54
JALAVISTO, E., Patterns in perceptual constancy experiments and phantom limb phenomenon in amputees, Acta physiol.scandinav. **31:**167-182, '54
Plasma oxidation-reduction potential and hypoxic stimulus of blood formation, Ann.med.exper.et biol.Fenniae **32:**178-185, '54
Effect of ephynal on posthaemorrhagic reticulocytosis and regeneration of blood in rabbits, Ann. med.exper.et biol.Fenniae **32:**195-202, '54
See HIRVONEN, L., jt. auth.
JALET, J., Le syndrome de Friess-Pierrou (éosinophilie, adénopathies, pneumopathies d'origine filarienne), J.radiol.et électrol. **35:**202-204, '54
JALLER, M. M., Carcinoma in situ of cervix; review including 31 new cases at Bridgeport hospital, Connecticut M.J. **18:**581-586, July '54
JALLUT, O., Réaction plasmocytaire ou myélome vrai dans un cas de mésothéliome pleural, Schweiz.med.Wchnschr. **84:**1110-1112, Sept. 25, '54
PEGUIRON, L., FEISSLY, R., and NEUKOMM, S., Recherches sur l'utilisation du PO_4Cr radioactif en solution colloïdale pour la détermination du volume sanguin circulant, Schweiz.med.Wchnschr. **84:**1112-1113, Sept. 25, '54
JAMAR, J.: See van GOIDSENHOVEN, F., jt. auth.
JAMARDO, N., and BURGHARDT, S., Valor de la actividad de la anhidrasa carbónica en la sangre de tuberculosos, Publ.Centro invest.tisiol. **17:**77-82, '53
JAMATI, JOHANNES
surgery of Jamerius; report on new manuscript, [M. Pagel-Koll] Bull.Hist.Med. **28:**471-488, Sept.-Oct. '54
JAMBE: See BREMEN, A., jt. auth.
JAMERIUS JAMASCICUS: See Jamati, Johannes
JAMES, A. E.: See WOODRUFF, R., jt. auth.
JAMES, A. G.: See HENSCHKE, U. K., jt. auth.
JAMES, A. H., and others, Body sodium and potassium; simultaneous measurement of exchangeable sodium and potassium in man by isotope dilution, Metabolism **3:**313-323, July '54
See EDELMAN, I. S., jt. auth.
JAMES, A. M., and BARRY, P. J., Effect of bacteriostatic agents on electrokinetic properties of Aerobacter aerogenes, Biochim.et biophys.acta **15:**186-193, Oct. '54
JAMES, DeW.: See KITTREDGE, W. E., jt. auth.
JAMES, D. G., and THOMSON, A. D., Skin tests in sarcoidosis, Arch.Middlesex Hosp. **4:**263-270, Oct. '54
JAMES, G., Facing up to budget cuts, Am.J.Pub.Health **44:**899-902, July '54
See HILLEBOE, H. E., jt. auth.
JAMES, H. D., and EBENBEES, C. H., JR., Hand eczema, Lahey Clin.Bull. **8:**57-61, Oct. '54
JAMES, J., GORDILLO, G., and METCOFF, J., Effects of infusion of hyperoncotic dextran in children with nephrotic syndrome, J.Clin.Invest. **33:**1346-1357, Oct. '54
JAMES, J. D., Hazards of blood-transfusion, Lancet **2:**767-770, Oct. 16, '54
JAMES, J. I. P., Scoliosis in children, Brit.J.Radiol. **27:**511-523, Sept. '54
JAMES, M.: See FRANCOIS, J., jt. auth.
JAMES, P. W., JR., Surgical aspects of Meckel's diverticulum, J.Louisiana M.Soc. **106:**380-387, Oct. '54
JAMES, T. N., and MONTO, R. W., Multiple myeloma simulating aplastic anemia, Am.J.Med. **17:**50-56, July '54
JAMES, W. D.: See PRESCOTT, B., jt. auth.
JAMES, W. H., and HOLLINGER, M. E., Utilization of carotene; from sweet potatoes by young human adults, J.Nutrition **54:**65-74, Sept. '54
JAMES BOX TEST: See Respiration, physiology
JAMESON, J. E., MANN, T. P., and ROTHFIELD, N. J., Hospital gastro-enteritis; epidemiological survey of infantile diarrhoea and vomiting contracted in children's hospital, Lancet **2:**459-465, Sept. 4, '54
JAMESON, R. M.: See FEINSTEIN, B., jt. auth.
JAMIESON, K. G., Delayed traumatic intracerebral haemorrhage (traumatische spätapoplexie), Australian & New Zealand J.Surg. **23:**300-307, May '54

JAMIESON, K. G.--Continued
Extradural haemorrhage, M.J.Australia **1:**938-942, June 19, '54
JAMISON, THOMAS (?-1811)
Jamison and beginning of medical journalism in Australia, [E. Ford] M.J.Australia **2:**624-626, Oct. 16, '54
JAMISON, W. L., GEMEINHARDT, W., ALAI, J., and BAILEY, C. P., Artificial maintenance of systemic circulation without participation of right ventricle, Circulation Res. **2:**315-318, July '54
See ALAI, J., jt. auth.
See RAO, K. V. S., jt. auth.
JAMMET, M. L.: See LAMY, M., jt. auth.
JAMPLIS, R. W., Significance of solitary circumscribed lesions of lung, Postgrad.Med. **16:** 391-395, Nov. '54
JAMPOLSKY, A., Differential diagnostic characteristics of intermittent exotropia and true exophoria, Am. Orthoptic J. **4:**48-55, June '54
JAMRA, M., Hiperesplenismos, Rev.paulista med. **44:** 465-494, June '54
See FIORILLO, A. M., jt. auth.
VASCONCELOS, E., MAURO, E., and CILLO, D. M., Mielose aplastica. Estudo de 25 casos. Resultados da esplenectomia em 15, Rev.Assoc.med. brasil. **1:**35-44, March '54
JAMWAL, K. S.: See CHOPRA, I. C., jt. auth.
JANARDHANA, S.: See PUTTAIYA, M., jt. auth.
JANCIC, M., Une contribution à la méthodique du dosage du cuivre dans les liquides biologiques, Acta med. iugoslav. **8:**253-255, '54
JANCKE, G., Zur Diathermiebehandlung des Aderhautsarkoms, Klin.Monatsbl.Augenh. **124:**681-685, '54
JANDOLI, F., Su di un caso di tossicomania guarito con terapia ormonale, Riforma med. **68:**711-712, June 26, '54
JANELLI, D. E.: See HUDSON, O. C., jt. auth.
JANER, J. L.: See RODRIGUEZ PASTOR, J., jt. auth.
JANERT, H., MOHNIKE, G., and WORM, M., Verschlechterung der Retinopathie bei weiblichen Zuckerkranken, die mit Sexualhormonen behandelt wurden, Ztschr.klin.Med. **151:**460-466, '54
JANES, J. M.: See ARDAN, N. I., JR., jt. auth.
See BENDER, L. F., jt. auth.
See GIBERSON, R. G., jt. auth.
See MacKENZIE, D. A., jt. auth.
JANES, LEONARD ROBERT: See Obituaries
JANES, R. M., Postoperative complications, Canad.M.A.J. **71:**422-430, Nov. '54
JANEWAY, C. A., S. Burt Wolbach, 1880-1954, Tr.A. Am.Physicians **67:**30-35, '54
See GITLIN, D., jt. auth.
JANEZIC-JELACIC, O., Les particularités histologiques des brûlures "post mortem," Ann.méd.lég. **34:**63-71, March-May '54
JANITZKY, A., and WOLODKEWITSCH, N., Zur Frage des Zurückbleibens von Ionen in den Atmungsorganen des Menschen, Strahlentherapie **94:**480-490, '54
JANKE, J.: See FLECKENSTEIN, A., jt. auth.
JANKE, R. G., Studien über die Antibiotika-Wirkung bei Sprosspilzen, Zentralbl.Bakt.(Abt.1) **160:** 628-636, '54
See BRAUNER, F., jt. auth.
JANKER, R., Sind immer noch Röntgenschädigungen bei Fremdkörperentfernung mit Durchleuchtungshilfe notwendig? Ärztl.Wchnschr. **9:**732-735, July 30, '54
Die Verwendung des Bildwandlers bei der Röntgenuntersuchung im Operationssaal, Ärztl.Wchnschr. **9:** 756-758, Aug. 6, '54
JANKOVIC, B. D., Incomplete warm antibody in normal human serum, Acta med.iugoslav. **8:**174-176, '54
JANN, G. J.: See HOWARD, D. H., jt. auth.
See SELLERS, M. I., jt. auth.
JANN, R., Spätgestosen bei Hydrops fetus et placentae infolge Rhesus-Inkompatibilität, Arch.Gynäk. **184:** 731-748, '54
JANNASCH, H. W., Beitrag zur Methode der direkten mikroskopischen Untersuchung von Mikroorganismen auf Membranfiltern: über die Aufhellung der Filter, Zentralbl.Bakt.(Abt.1) **161:** 225-229, '54
JANNELLI, E.: See del TORTO, U., jt. auth.
JANOWITZ, H. D.: See CROHN, B. B., jt. auth.
JANSEN, B. C. P. (1884--)
seventieth birthday, [E. Sluiter] Nederl.tijdschr. geneesk. **98:**2970-2971, Oct. 16, '54 Du
JANSEN, G. T.: See JOHNSON, S. A. M., jt. auth.
JANSEN, H., Die Jejunitis necroticans als Ausdruck des Shwartzmanschen Phänomens, Deutsche Ztschr.Verdauungskr. **14:**177-179, '54
JANSEN, L. H., Retikulosen (Granulomatosen) noch ungeklärter Natur, Dermatologica **109:**46-64, '54
JANSEN, M. G., Approach to neuroses in general practice, M.J.Australia **2:** 422-428, Sept. 11, '54
JANSEN, T., Die Tuberkulosebekämpfung bei französischen Schulkindern und Studenten, Tuberkulosearzt **8:**576-581, Sept. '54
JANSSEN, B., Meningitis due to Pseudomonas aeruginosa (B. pyocyaneus), Maandschr.kindergeneesk. **22:**367-377, Nov. '54 Du
JANSSEN, E., Management of acrodynia (pink disease) in children by general practitioner in South Africa, South African M.J. **28:** 781-787, Sept. 11, '54 Du
JANSSEN, G., and WILMS, D., Die Anwendung des Megaphens bei den Enzephalo- und Meningopathien, Kinderärztl.Praxis **22:**289-292, July '54
JANSSEN, K., and SCHULZ, R., Die Stellung von Tyramin und Cadaverin bei der Spasmolyse am Meerschweinchendarm, Arzneimittel-Forsch. **4:**406-407, June '54
JANSSEN, M.: See UHLMANN, W., jt. auth.
JANSSEN, P.: See DEMOEN, P., jt. auth.
See de JONGH, D. K., jt. auth.
JANSSENS, J., Therapy of toxicosis of pregnancy, Belg. tijdschr.geneesk. **10:**521-527, June 1, '54 Du
JANSZ, A. W.: See BIBILE, S. W., jt. auth.
JANTON, O. H., Results of commissurotomy for mitral and aortic stenosis, Pennsylvania M.J. **57:**632-637, July '54
See O'NEILL, T. J. E., jt. auth.
and others, Clinical determination of mitral insufficiency when associated with mitral stenosis, Circulation **10:**207-212, Aug. '54
JANTSCH, H.: See ENDLER, F., jt. auth.
JANUS, W. L.: See STEPHENS, H., jt. auth.
JANUS GREEN: See Dyes
JANZ, G. J., Contribuição para o estudo do estado de nutrição da população de S. Tomé; pesos e alturas das crianças em idade escolar, An.Inst.med.trop. **10:** 1515-1525, Sept. '53
Contribuição para o estudo do estado de nutrição da população de S. Tomé; o peso à nascença de crianças nascidas em S. Tomé, An.Inst.med.trop. **10:**1527-1533, Sept. '53
See PINHEIRA, J. B., jt. auth.
and PINTO, G. L., Contribuição para o estudo do estado de nutrição da população de S. Tomé; sobre a composição do leite materno nas naturais de S. Tomé, An.Inst.med.trop. **10:**1535-1541, Sept. '53
PINTO, G. L., and FRANCA, C. S., Sobre o estado de nutrição dos serviçais em S. Tomé, An.Inst. med.trop. **10:** 1459-1513, Sept. '53
JANZARIK, W., Zur Psychopathologie der Megaphenwirkung, Nervenarzt **25:**330-335, Aug. '54
JANZEN, R., MÜLLER, E., and BECHER, F., Tierexperimentelle Studien über die Ausbreitung der epileptischen Erregung; die überdauernde Nachentladung bei fokaler elektrischer Reizung des Hirns; (zugleich methodische Bemerkungen zum Studium der Funktionsstruktur des Gehirns), Deutsche Ztschr.Nervenh. **172:**259-274, '54
JANZSKY, B., and HELLE, J., Decreased clotting time of rabbit blood induced by snake venom injection, Mem.Inst.Butantan (no.1) **25:** 1-4, '53
JAPAN AND JAPANESE
See also Medicine, in Japan
comparison of skeletal maturation with dental status in children, [W. W. Sutow, T. Terasaki & K. Ohwada] Pediatrics **14:**327-333, Oct. '54
diseases, picture of mental defectives, [K. Kaku & H. L. Watkins] Am.J.Ment.Deficiency **59:**166-172, Oct. '54
tuberculosis survey of farm villages in northeastern district of Japan, [S. Oka, S. Kasai & I. Kanno] Jap.J.Tuberc. **1:**60-71, Nov. '53
JAQUENOUD, P., and MERCIER, Y., Prévention des vomissements post-opératoires par trois antihistaminiques-retard, Anesth.et analg. **11:**285-288, June '54
JAQUES, L. B., MILLAR, G. J., and SPINKS, J. W. T., Metabolism of K-vitamins, Schweiz.med.Wchnschr. **84:** 792-796, July 17, '54
JAQUES, R., Lung histamine and susceptibility to pulmonary oedema in rat, Brit.J.Exper.Path. **35:** 209-213, June '54
See HUMPHREY, J. H., jt. auth.
JAQUES, W. E.: See BOTSFORD, T. W., jt. auth.
JAQUETI del POZO, G.: See GAY PRIETO, J., jt. auth.

JARABAK, J. R., Subcondylar fractures of mandible; research and treatment, Am.J.Orthodontics **40:** 729-755, Oct. '54

JARCHO, L. W., BERMAN, B., DOWBEN, R. M., and LILIENTHAL, J. L., JR., Site of origin and velocity of conduction of fibrillary potentials in denervated skeletal muscle, Am.J.Physiol. **178:** 129-134, July '54

JARDON, F., Fitting of ocular prostheses over established surgical procedures, Kresge Eye Inst.Bull. **5:** 76-86, Feb. '54

JARED, B.: See **ERICSSON, Y., jt. auth.**

JARITOS, D. J., and FEBBRARO, E. E., El tratamiento de las infecciones orales mediante antibióticos por via rectal, Semana méd. **105:** 235-237, Aug. 5, '54

JARLOT, R., Le traitement des yeux qui pleurent, Rev. prat. **4:** 2197-2200, Sept. 21, '54

JARNUM, S., Cinchophen and acetylsalicylic acid in anticoagulant treatment, Scandinav.J.Clin.& Lab. Invest. **6:** 91-93, '54

JAROSCHKA, R., and KRESBACH, H., Die Leberfunktionsprobe mit Methioninbelastung bei Dermatosen, Wien.klin.Wchnschr. **66:** 762-765, Oct. 8, '54

See **LANG, F., jt. auth.**

JARPA ORREGO, S.: See **AGUIRRE MAC KAY, L., jt. auth.**

JARROLD, T.: See **ROTHSTEIN, E., jt. auth.**

JARRY: See **BUREAU, Y., jt. auth.**

JARRY, C., Exploration électrophysiologique de la macula, Bull.Soc.opht.France (supp.) pp. xxi-xxiii, '54

JARVIS, L., and HODES, P. J., Aneurysm of hepatic artery demonstrated roentgenographically; case report, Am.J.Roentgenol. **72:** 1037-1040, Dec. '54

JASINSKI, B., Veränderungen im Ekg. bei portaler Hypertension insbesondere bei Lebercirrhosen, Helvet.med.acta **21:** 530-534, Oct. '54

See **OTT, W., jt. auth.**

and STIEFEL, G. E., Das schicksal und die Verwertung intravenös verabreichten kolloidalen Eisens, Schweiz.med.Wchnschr. **84:** 947-950, Aug. 14, '54

Intrinsic Factor (Castle) und Resorption von Vitamin B_{12}, Schweiz.med.Wchnschr. **84:** 1123-1124, Sept. 25, '54

See **STIEFEL, G. E., jt. auth.**

JASMIN, G., SELYE, H., and STEELMAN, S. L., Anaphylactoid inflammatory responses to preparations of duodenal intrinsic factor of gastric mucin, Am.J.Digest.Dis. **21:** 245-247, Sept. '54

JASO, E., ITURRIAGA, E., and ROLDAN, M. A., Alteraciones de las proteínas plasmáticas en el curso de los trastornos nutritivos del lactante, Rev.españ. pediat. **10:** 213-220, March-April '54

JATENE, A. D.: See **CURTI, P., jt. auth.**

See **ZERBINI, E. J., jt. auth.**

JAUBERT, J. L.: See **RIVIERE, M., jt. auth.**

JAULMES: See **DEJEAN, C., jt. auth.**

See **PAYCHA, F. C., jt. auth.**

JAUNDICE

See also Liver, acute yellow atrophy

jaundice and xanthochromia of spinal fluid, [L. B. Berman, L. W. Lapham & E. Pastore] J.Lab.& Clin.Med. **44:** 273-279, Aug. '54

separation of bile pigments of serum, bile and urine, [P. G. Cole, G. H. Lathe & B. H. Billing] Biochem.J. **57:** 514-518, July '54

types, [A. Lázzari] Prensa méd.argent. **41:** 1343-1347, May 14, '54 S

arsenical: See Arsenic and Arsenic Compounds, jaundice from

blood in, cause of increased osmotic resistance of erythrocytes in hepatic jaundice, [A. Pletscher & W. A. Hunzinger] Klin.Wchnschr. **32:** 1005-1007, Nov. 1, '54 G

erythrocytic resistance in "jaundice" of different origins, [M. Schennetten] Ztschr.ges.inn.Med. **9:** 602-607, June 15, '54 G

significance of Ascoli reaction in serum of icteric patients and differential diagnosis of carcinoma, [M. Detlefsen] Zentralbl.Chir. **79:** 533-536, '54 G

catarrhal: See also Hepatitis, Infectious

prolonged jaundice with adenopathy of hepatic pedicle, [J. Tapie, P. Ferret, R. Voisin & J. L. Delmas] Arch.mal.app.digest. **43:** 619-621, May '54 F

complications and sequels, severity and frequency of diffuse hepatopathies following jaundice during pregnancy, [H. Ley & R. Liebl] Ärztl.Forsch. **8:** I/451-I/457, Oct. 10, '54 G

diagnosis, differential diagnosis, [H. A. Kühn] Deutsche med.Wchnschr. **79:** 1018-1022, June 18, '54 G

JAUNDICE, diagnosis--Continued

differential diagnosis, [A. Rodríguez de Sanctis] Bol. Soc.cir.Rosario **21:** 80-93, '54 S

influence of diluting sera from cases upon diazo reaction, [D. Corá] Acta med.scandinav. **149:** 475-483, '54

operative cholangiography in diagnosis of jaundice, [M. Royer & R. J. Ferrando] Rev.Asoc.méd. argent. **68:** 235-237, June 15-30, '54 S

etiology and pathogenesis, atypical tuberculosis of liver with jaundice (including results of streptomycin therapy), [E. A. Cleve, J. R. Gibson & W. M. Webb] Ann.Int.Med. **41:** 251-260, Aug. '54

carcinoma of ampulla of Vater and head of pancreas causing jaundice, [C. B. Puestow, K. G. Wurtz & G. A. Olander] A.M.A.Arch.Surg. **69:** 564-581, Oct. '54

chronic idiopathic jaundice with unidentified pigment in liver cells; new clinicopathologic entity with report of 12 cases, [I. N. Dubin & F. B. Johnson] Medicine **33:** 155-197, Sept. '54

duodenal tube in jaundice, [J. A. Ferreira & O. E. Martino] Rev.Asoc.méd.argent. **68:** 237-238, June 15-30, '54 S

during phenylbutazone therapy; mistaken etiologic diagnosis in case of infectious hepatitis, [T. Lucherini, E. Cecchi & P. Natale] Policlínico (sez. prat.) **61:** 750-755, June 28, '54 I

in hepatic echinococcosis, [J. C. Casiraghi] Rev. Asoc.méd.argent. **68:** 240-241, June 15-30, '54 S

in patients with surgical hepatobiliary diseases, [G. F. Cottini & H. A. Ferrando] Rev.Asoc.méd. argent. **68:** 241-243, June 15-30, '54 S

jaundice occurring during methyl testosterone (androgen) therapy; case report and review, [O. Henry, Jr. & D. Cayer] North Carolina M.J. **15:** 499-503, Oct. '54

of infants, [J. Cathala & M. Demassieux] Nourrisson **42:** 127-139, May-June '54 F

pathogenesis, [H. A. Kühn] Deutsche med.Wchnschr. **79:** 1018-1022, June 18, '54 G

hemolytic, familial jaundice; case treated with splenectomy, [C. Herrera R. & J. M. Torroella] Bol. méd.Hosp.inf. **11:** 183-191, April '54 S

familial jaundice with mongolism and diabetes mellitus, [D. A. Sher & H. H. Joffe] Journal-Lancet **74:** 316-317, Aug. '54

hemolytic disease complicated by acute cholecystitis; splenectomy and cholecystectomy in one stage, followed by recovery, [J. Zagdoun] Mém. Acad.chir. **80:** 500-504, May 19-26, '54 F

peculiarities of leukogram following splenectomy for jaundice (Minkowski-Chauffard), [J. Olmer, M. Mongin & Y. Carcassonne] Semaine hôp.Paris **30:** 2287-2289, June 2, '54 F

pernicious anemia as sequel of acquired jaundice, [G. Galts] Folia haemat. **72:** 383-390, '54 G

splenectomy in children with idiopathic thrombocytopenic purpura, hereditary spherocytosis and Mediterranean anemia, [F. Glenn, G. N. Cornell, C. H. Smith & I. Schulman] Surg.Gynec.& Obst. **99:** 689-702, Dec. '54

homologous serum: See Hepatitis, Infectious

obstructive: See also Bile Ducts, obstruction

amputation neuroma of bile ducts with jaundice, [M. K. Bartlett & W. V. McDermott, Jr.] New England J.Med. **251:** 213-216, Aug. 5, '54

analysis of effects of bile acids on cardiac frequency (icterus bradycardia), [W. D. Erdmann & H. Rohr] Arch.internat.pharmacodyn. **98:** 81-96, May 1, '54 G

biliary and pancreatic complications of perivaterian duodenal diverticula, [R. Picard & M. Hardy] Arch.mal.app.digest. **43:** 529-536, May '54 F

diagnosis and treatment, [W. Walters] Am.Surgeon **20:** 909-919, Sept. '54

differential diagnosis: hepatitis and obstructive jaundice; differential diagnosis of jaundice with special regard to iron and copper determination in serum, [G. Laudahn] Deutsche med.Wchnschr. **79:** 948-952, June 11, '54 G

due to bullet in hepatic duct; report of case after latent period of 9 years, [E. L. Hebert & J. M. Swarts] New England J.Med. **251:** 10-13, July 1, '54

effect of experimental jaundice on rat thyroid, [A. Telkkä & A. N. Kuusisto] Acta endocrinol. **16:** 221-226, July '54

in infant; differential diagnosis based on various laboratory tests, [G. Mattar & others] Rev.Assoc. med.brasil. **1:** 194-198, June '54 P

intrahepatic jaundice, [M. S. Guitarte] Rev.Asoc. méd.argent. **68:** 239-240, June 15-30, '54 S

JAUNDICE, obstructive--Continued
jaundice due to adenopathies of liver; case, [P. M. Goti Iturriaga] An.Casa salud Valdecilla **15:**483-486, July-Aug. '54 S
mechanical icterus; critical aspects of usefulness of anamnesis and semeiotics, [F. Starlinger] Wien. klin.Wchnschr. **66:** 895-897, Sept. 3, '54 G
mechanism through which jaundice influences inflammatory processes (role of antiphlogistic corticoids), [H. Selye] Ann.Rheumat.Dis. **13:** 102-108, June '54
metastatic bronchogenic carcinoma producing surgical jaundice; 2 cases, [S. M. Anderson & E. L. Foote] J.Maine M.A. **45:** 192-195, July '54
prolonged jaundice in infancy; neonatal hepatitis, [S. S. Gellis, J. M. Craig & D. Y. Y. Hsia] A.M.A. Am.J.Dis.Child. **88:** 285-293, Sept. '54
sarcoidosis with jaundice, [D. R. Ryrie] Proc.Roy. Soc.Med. **47:** 879, Oct. '54
surgery, [W. Thiele] Beitr.klin.Chir. **189:** 24-36, '54 G
surgical removal of tumors of hepatic ducts, [G. Brown] Postgrad.Med. **16:** 79-85, Aug. '54
total biliary drainage in therapy of certain forms of jaundice; transvaterian cystocholedochoduodenostomy with multiperforated tube, [B. P. Ceriani] Rev.Asoc.méd.argent. **68:** 246-249, June 15-30, '54 S; Prensa méd.argent. **41:** 1914-1916, July 2, '54 S
of newborn: See also Erythroblastosis, Fetal
[A. V. Neale] Practitioner **173:** 240-247, Sept. '54
is urinary bilirubin excreted during icterus neonatorum of premature infants? [V. Dietel & R. Schmöger] Arch.Kinderh. **148:** 236-240, '54 G
nonerythroblastotic nuclear kernicterus, [R. Mirapeix Turc] Arch.pediat.,Barcelona **4:** 233-241, Nov.-Dec. '53 S
nuclear jaundice (kernicterus), [L. de la Villa Rodríguez & F. Rodríguez Megía] Rev.clín. españ. **52:** 169-178, Feb. 15, '54 S
prolonged jaundice associated with congenital myxedema. Syndrome of practical importance, [Y. Aakerrën] Acta pædiat. **43:** 411-425, '54
prolonged obstructive jaundice in infancy; neonatal hepatitis, [S. S. Gellis, J. M. Craig & D. Y. Y. Hsia] A.M.A.Am.J.Dis.Child. **88:** 285-293, Sept.'54
quantitative-morphologic studies on growth of liver cells of newborn; contribution to explanation of etiology of icterus neonatorum; experimental studies on white mouse, [H. Stegmann] Ztschr. Geburtsh.u.Gynäk. **141:** 273-287, '54 G
surgery in: See also Jaundice, hemolytic; Jaundice, obstructive
anesthesia in surgery of jaundice, [J. A. Ferreira, H. H. Vázquez & E. Puyol] Rev.Asoc.méd.argent. **68:** 243-246, June 15-30, '54 S
anesthesia in surgery of jaundice syndromes, [J. L. Moscoso] Rev.Asoc.méd.argent. **68:** 253-254, June 15-30, '54 S
operative cholangiography as aid, [S. O. Hoerr] A.M.A.Arch.Surg. **69:** 432-443, Sept. '54
periarterial sympathectomy of common hepatic artery in therapy of hepatic jaundice, [A. Lehner] Helvet.chir.acta **21:** 280-284, Sept. '54 G
preoperative and postoperative care of patient, [E. F. Abelenda & I. Suárez] Prensa méd.argent. **41:** 1407-1412, May 21, '54 S; Rev.Asoc.méd.argent. **68:** 250-253, June 15-30, '54 S
surgery in acute icterogenous conditions: uremigenic hepatitis and cholangitis, [I. Z. Villafañe] Rev. Asoc.méd.argent. **68:** 331-333, July 15-30, '54 S
surgical therapy, [R. S. Ferracani] Rev.Asoc.méd. argent. **68:** 207-223, June 15-30, '54 S
surgical therapy of serious hepatic jaundice, [G. Cave Bondi] Arch.ital.mal.app.diger. **20:** 237-245, '54 I
syphilitic: See Arsenic and Arsenic Compounds, jaundice from; Liver, syphilis
therapy: See also Jaundice, hemolytic; Jaundice, obstructive; Jaundice, surgery in; etc.
adrenocorticotropic hormone and cortisone (adrenocortical preparation) in therapy of prolonged hepatitis and cirrhosis, [J. Lebon & G. Gelin] Ann.méd. **55:** 421-466, '54 F
antibiotics, [M. Meeroff] Rev.Asoc.méd.argent. **68:** 225-234, June 15-30, '54 S
medical therapy, [J. F. Zelasco] Rev.Asoc.méd. argent. **68:** 203-206, June 15-30, '54 S
JAUNEAU: See MOLINIER, jt. auth.
JAUREGUI, G. R., TRUCCO, E., ABINZANO, C., and FINOCHIETTO, R., Tratamiento del síndrome de Cushing por la suprarrenalectomía subtotal, Medicina, Buenos Aires **14:** 83-90, April '54
JAUREGUI, R. H.: See GOLDNER, M. G., jt. auth.
JAVALET, A.: See FEREY, D., jt. auth.
JAVERT, C. T., Pathology of spontaneous abortion; relationship of decidual hemorrhage to spontaneous abortion and vitamin C deficiency, Texas J.Med. **50:** 652-657, Sept. '54
JAVID, H., Esophageal reconstruction using colon and terminal ileum, Surgery **36:** 132-135, July '54
JAVILLIER, M., Michel Polonovski (1889-1954), Presse méd. **62:** 1283-1284, Sept. 25, '54
JAWETZ, E., COLEMAN, V., and GUNNISON, J. B., Participation of polymyxin B in combined antibiotic action, Ann.Int.Med. **41:** 79-88, July '54
See GELLER, P., jt. auth.
JAWORSKI, A. A.: See MÜLLER, O. H., jt. auth.
JAWORSKI, H.: See LECKLIDER, A. F., jt. auth.
JAWS
analysis of orthodontic expansion in unilateral cleft lip and cleft palate patients, [J. D. Subtelny & A. G. Brodie] Am.J.Orthodontics **40:** 686-697, Sept. '54
muscles of mandible, [R. J. Last] Proc.Roy.Soc. Med. **47:** 571-578, July '54
anatomy and histology, lingual foramina of mandible, [W. R. Shiller & O. B. Wiswell] Anat.Rec. **119:** 387-390, July '54
ankylosis, abnormal bony connections between skull and mandible, [M. S. Gridly] Oral Surg. **7:** 954-959, Sept. '54
operative results of ankylosis and dislocation of mandibular joint, [S. Tutumi] Arch.jap.Chir. **23:** 252-260, May 1, '54 J
surgical therapy of ankylosis of temporomaxillary joint, [J. Heiss] Zentralbl.Chir. **79:** 609-618, '54 G
cancer, electroresection and combined radiotherapy of cancer of lower jaw, [Z. Szepessy] Strahlentherapie **94:** 203-212, '54 G
medicolegal evaluation of traumatic pathogenesis of carcinoma in patient with laryngeal cancer and patient with maxillary carcinoma, [H. Leicher & W. Becker] Ztschr.Laryng.Rhin.Otol. **33:** 372-379, June '54 G
metastatic adenocarcinoma of mandible from sigmoid colon; case, [K. W. Bruce & J. R. McDonald] Oral Surg. **7:** 772-777, July '54
metastatic carcinoma of mandible, [W. C. Moorman & W. G. Shafer] J.Oral Surg. **12:** 205-209, July '54
resection of posterior inferior structure of upper maxilla and pterygoid apophysis, [H. Jorge] An. Inst.med.exper. "Angel H. Roffo" **4:** 57-60, '52-'53 S
cysts, neoplasia in odontogenic cysts, [R. B. Lucas] Oral Surg. **7:** 1227-1235, Nov. '54
paradental cyst, [A. J. Machicote] Rev.san.mil. argent. **53:** 228-229, April-June '54 S
voluminous follicular cyst of upper maxilla, [D. Felisati] Arch.ital.otol. **65:** 726-733, Sept.-Oct. '54 I
deformities: See also Teeth, malocclusion
analyser for preoperative planning in cases of anomalies, [K. Hillerström & G. Nyquist] Acta odont.scandinav. **12:** 65-78, Oct. '54
bone grafting in malformations, [J. M. Converse & H. H. Shapiro] Am.J.Surg. **88:** 858-863, Dec. '54
cephalographic diagnosis in surgical treatment of malformations of face, [H. H. Shapiro & J. M. Converse] Am.J.Surg. **88:** 864-872, Dec. '54
cherubism, [A. W. Franklin] Proc.Roy.Soc.Med. **47:** 543-544, July '54
correction of mandibular prognathism by intraoral ostectomy, [R. F. Huebsch] J.Oral Surg. **12:** 214-216, July '54
glossoptosis due to congenital hypognathism, [D. P. R. Keizer] Geneesk.gids **32:** 227-230, June 10, '54 Du
growth of mandible in infants with micrognathia; clinical implications, [S. Pruzansky & J. B. Richmond] A.M.A.Am.J.Dis.Child. **88:** 29-42, July '54
hypertrophy of condyle of mandible, [P. Zanca & E. S. Murphy] U.S.Armed Forces M.J. **5:** 1815-1819, Dec. '54
infantile cortical hyperostosis, [J. L. Meadors & H. S. Weens] Acta radiol. **42:** 43-55, July '54
management of cleft of alveolar arch, either unilateral or bilateral, [W. L. Shearer] Plast.& Reconstruct.Surg. **14:** 281-286, Oct. '54
mandibulofacial dysostosis, [H. Marino & E. Appiani] Prensa méd.argent. **41:** 3083-3087, Oct. 22, '54 S
peromelia and micrognathia as combined abnormalities (Hanhart syndrome); differential diagnosis of genuine aplastic deformities of extremities and

JAWS, deformities--Continued
amniotic strangulations, [G. Martius & S. Walter] Geburtsh.u.Frauenh. **14:** 558-563, June '54 G
prognathism, [S. L. Lane] Eye, Ear, Nose & Throat Month. **33:** 598-605, Oct. '54
review of results of operations on cleft palates with reference to maxillary growth and speech function, [A. Jolleys] Brit.J.Plast.Surg. **7:** 229-241, Oct. '54
surgical correction of mandibular prognathism by sub-sigmoid notch ostectomy with sliding condylotomy: new technic, [A. E. Smith & M. Robinson] J.Am.Dent.A. **49:** 46-62, July '54
unilateral hyperplasia of mandibular condyle, [W. N. Van Zile] J.Oral Surg. **12:** 275-283, Oct. '54
unilateral ostectomy of mandible for laterognathism, [R. G. Langston & H. E. Simmons] Canad.Serv. M.J. **10:** 274-278, Nov. '54
use of refrigerated homogenous bone graft for microgenia in maxillofacial triad, [I. J. Fine] Eye, Ear, Nose & Throat Month. **33:** 591-593, Oct. '54
vertical osteotomy in mandibular rami for correction of prognathism, [J. B. Caldwell & G. S. Letterman] J.Oral Surg. **12:** 185-202, July '54
diseases, disorders of temporomandibular joint, [G. Lindblom] J.Am.Dent.A. **49:** 30-38, July '54
effect of tryptophan deficiency on rats, [L. A. Bavetta, S. Bernick, E. Geiger & W. R. Bergren] J.Dent.Res. **33:** 309-315, June '54
intra-articular injection of hydrocortisone (adrenocortical preparation) into temporomandibular joint, [F. A. Henny] J.Oral Surg. **12:** 314-319, Oct. '54
massive acute alveolar abscess, [L. Eisenbud & S. A. Busch] Oral Surg. **7:** 1021-1025, Sept. '54
monostotic fibrous dysplasia of mandible, [M. E. Pizer] Oral Surg. **7:** 1236-1241, Nov. '54
temporomandibular joint disease; abnormal mandibular function as basis, [R. G. Gerry & R. L. Rowan] A.M.A.Arch.Surg. **69:** 635-645, Nov. '54
dislocations, habitual luxation of temporomaxillary joint; therapy, [P. Ruiz de Temino] An.Casa salud Valdecilla **15:** 381-397, July-Aug. '54 S
mandibular joint and its diseases, [C. Wakeley] Ceylon M.J. **2:** 159-162, July '54
meniscectomy; new approach to temporomandibular joint, [J. R. Rongetti] A.M.A.Arch.Otolaryng. **60:** 566-572, Nov. '54
operative results of ankylosis and dislocation of mandibular joint, [S. Tutumi] Arch.jap.Chir. **23:** 252-260, May 1, '54 J
report of 10 years' experience in treatment of subluxation and luxation of temporomandibular joint by injection of sclerosing agent and immobilization of mandible, [W. H. Becker] Oral Surg. **7:** 732-734, July '54
fractures, craniomandibular fixation appliance, [D. E. Brannin & A. J. Scholtis] Oral Surg. **7:** 842-847, Aug. '54
diagnosis and therapy, [G. Friedl] Medizinische, pp. 810-813, June 5, '54 G
fracture of maxillary alveolus (with special reference to effect on teeth), [S. R. Kupfer] Oral Surg. **7:** 830-836, Aug. '54
internal fixation of mandibular fractures, [B. K. Rank, A. R. Wakefield & G. S. Gunter] Brit.J. Plast.Surg. **7:** 279-284, Oct. '54
intramedullary nailing and bone grafting in maxillary pseudarthrosis, [F. Vázquez Alvarado] Med.latina **13:** 149-151, April-June '54 S
local anesthesia (unacaine, ethyl aminobenzoate derivative), [R. M. Herd & J. C. Weeter] Internat. J.Anesth. **2:** 47-51, Sept. '54
management of maxillofacial injuries, [F. A. Marzoni & S. E. Upchurch] Am.Surgeon **20:** 688-697, July '54
mandibular condyle fractures; method of naso-mandibular fixation in children and edentulous adults, [T. R. Broadbent] Plast.& Reconstruct. Surg. **14:** 148-156, Aug. '54
modern aspects of therapy of fractures of mandible, [M. Gonzalez Ulloa, E. Stevens F. & A. Unda M.] Rev.brasil.cir. **27:** 151-162, Feb. '54 S
modified and simplified method of treatment, [C. M. Epsteen] Am.J.Surg. **88:** 852-853, Dec. '54
subcondylar fractures of mandible: research and treatment, [J. R. Jarabak] Am.J.Orthodontics **40:** 729-755, Oct. '54
subperiostal wire fixation for fractures in horizontal branch of lower jaw, [C. Heidsieck] Chirurg **25:** 414-417, Sept. '54 G
treatment, [R. N. Shapiro, G. R. O'Brien & C. Wilkie] A.M.A.Arch.Otolaryng. **60:** 548-556, Nov. '54

JAWS, fractures--Continued
use of arched wire braces on teeth in maxillary traumatism, [R. N. Torres] Rev.san.mil.argent. **53:** 108-111, Jan.-March '54 S
necrosis, effect of x-ray irradiation on oral tissues of Macacus rhesus monkey, [H. Medak & G. W. Burnett] Oral Surg. **7:** 778-788, July '54
osteomyelitis: See also Jaws, tuberculosis
atypical osteomyelitis of mandible, [B. M. Cohen] Oral Surg. **7:** 1160-1168, Nov. '54
case of osteomyelitis of maxilla (due to Staphylococcus aureus and treated with chloramphenicol and oxytetracycline) in suckling, [D. W. Stuart & C. A. Pitt-Steel] J.Laryng.& Otol. **68:** 712-713, Oct. '54
of ascending ramus of mandible secondary to peritonsillar abscess, [A. R. Shuster & G. Graham] A.M.A.Arch.Otolaryng. **60:** 194-196, Aug. '54
of upper jaw in nursling, [P. Bonnet] Arch.opht. **14:** 343-351, '54 F
of upper jaw of nurslings complicated by osteomyelitis of mandible and of long bones, [M. Bouchet, J. C. Grignon & J. Fabre] Ann.oto-laryng. **71:** 817-823, '54 F
segmental osteomyelitis of mandible, [A. Radcliffe] J.Laryng.& Otol. **68:** 779-782, Nov. '54
treatment of chronic osteomyelitis with streptokinase-streptodornase; case, [F. C. Nichols & T. VandeMark] J.Oral Surg. **12:** 334-336, Oct. '54
pathology, comparison of effects of local roentgen irradiation on jaw and tooth development in young axolotls and mice, [V. V. Brunst] Am.J.Roentgenol. **72:** 488-497, Sept. '54
intraoral roentgenographic changes in sickle cell anemia; case, [A. L. Morris & S. S. Stahl] Oral Surg. **7:** 787-791, July '54
roentgenography: See also Teeth, roentgenography
cephalometric roentgenography; value and uses in military hospital, [W. L. Lawther] U.S.Armed Forces M.J. **5:** 1775-1784, Dec. '54
method of temporomandibular joint roentgenography for serial or multiple records, [R. W. Donovan] J. Am.Dent.A. **49:** 401-409, Oct. '54
new technic for roentgenography of lower jaw (chin and horizontal branch of lower jaw), [F. Chiariotti] J.radiol.et électrol. **35:** 589-592, '54 F
radiography of mandible and adjacent structures, [R. A. Blackman] Radiography **20:** 103-116, June '54
surgery: See also other subheads under Jaws
applications of immobilization of mandible by naso-mandibular wiring, [T. R. Broadbent] Am.J.Surg. **88:** 854-857, Dec. '54
buried metallic prosthesis for mandibular defects, [T. S. Walsh, Jr.] Cancer **7:** 1002-1009, Sept. '54
cartilage heterografts for maxillofacial surgery, [G. Ginestet] Presse méd. **62:** 1191-1192, Sept. 4, '54 F
gelatinized bone; role in maxillofacial surgery (as used in malar bone and mandibular repair), [D. M. Mayer & W. A. Swanker] Am.J.Surg. **88:** 881-883, Dec. '54
intratracheal anesthesia for maxillofacial surgery, [H. Bergmann] Wien.med.Wchnschr. **104:** 514-517, June 26, '54 G
reconstructive maxillofacial surgery, [R. H. Walden] Connecticut M.J. **18:** 891-894, Nov. '54
symposium on maxillofacial surgery, Am.J.Surg. **88:** 835-890, Dec. '54
temporomandibular meniscectomy in rabbits, [R. Sprinz] J.Anat. **88:** 514-519, Oct. '54
tuberculosis, tuberculous osteomyelitis of mandible, [R. L. Pekarsky] Oral Surg. **7:** 1188-1192, Nov. '54
tumors, adamantinoma of mandible: analysis of surgical treatment, [R. M. Rankow & M. J. Hickey] Surgery **36:** 713-719, Oct. '54
adamantinomas and mucus-secreting tumors, [J. Hertz] Danish M.Bull. **1:** 84-87, June '54
additional case report of tumor of retinal anlage of maxilla, [J. C. Trabue & B. C. Martin] Plast.& Reconstruct.Surg. **14:** 160-164, Aug. '54
ameloblastoma, [F. S. Butler & W. F. Harrigan] Am. J.Surg. **88:** 835-842, Dec. '54
ameloblastoma in 3 year old boy; case, [H. A. Hunter & G. Nikiforuk] Oral Surg. **7:** 906-909, Aug. '54
benign central tumors of jaws of nonosteogenic and nonodontogenic types, [I. Salman & I. Langel] Oral Surg. **7:** 960-966, Sept. '54
benign osteogenic tumors of oral cavity, [I. Salman & I. Langel] Oral Surg. **7:** 822-829, Aug. '54
bilateral giant cell tumors of mandible in siblings; cases, [D. E. Brannin & R. O. Christensen] J.Oral Surg. **12:** 247-251, July '54
cavernous hemangioma occurring in body of mandible, [M. E. Pizer] Oral Surg. **7:** 1201-1203, Nov. '54

JAWS, tumors--Continued
central myxoma; case, [M. V. Sirsat] Indian J.M.Sc. **8**:639, Sept. '54
contribution to knowledge of histology, histogenesis and etiology of adamantinomas, [A. Forsberg] Acta odont.scandinav. **12**:39-64, Oct. '54
diffuse osteofibromatosis: symptom complex; cases, [R. J. Englert & I. S. Levin] Oral Surg. **7**:837-841, Aug. '54
fibro-osteoma, containing dentine, of mandible; case, [R. W. Christensen & J. E. Millman] Oral Surg. **7**:726-731, July '54
fibrosarcoma of cephalic extremity, [G. B. Leonardelli & A. Pellegrini] Arch.ital.otol. **65**:683-703, Sept.-Oct. '54 I
giant adamantinoma of mandible, [A. M. B. Fernandes] Gaz.méd.port. **7**:362-371, '54 P
hyperparathyroidism; rare cause of mandibular tumor, [S. Gordon] Canad.Serv.M.J. **10**:257-259, Nov. '54
invasive adamantinoma of right maxilla, [A. Haas & S. A. Ritter] J.Internat.Coll.Surgeons **21**:721-729, June '54
management of ameloblastomas, [E. C. Hinds, J. E. Pleasants & P. L. Snyder] Oral Surg. **7**:1169-1177, Nov. '54
massive metallic implant in situ 5 years after resection of mandible, [S. G. Castigliano] Am.J. Surg. **88**:490-495, Sept. '54
metastatic tumors of oral cavity, [I. Salman & I. Langel] Oral Surg. **7**:1141-1149, Nov. '54
neoplasia in odontogenic cysts, [R. B. Lucas] Oral Surg. **7**:1227-1235, Nov. '54
neurofibroma of mandible, [C. Funcia Cornell] Bol. Liga contra câncer **29**:99-109, June '54 S
osseous fibroma of Jaffe and Lichtenstein, [B. Antoniazzi] Radiol.med. **40**:1106-1108, Nov. '54 I
osteofibroma in body of mandible; case, [J. C. Tam] J.Oral Surg. **12**:252-254, July '54
plasma cell myeloma of mandible, [G. D. Davis & F. Z. Havens] Proc.Staff Meet.Mayo Clin. **29**:569-571, Oct. 27, '54
plasmocytic cryptoleukosis with leukoblastic maxillary tumors, [M. Jeune, P. Morel, M. Bethenod & A. Badon] Pédiatrie **9**:511-514, '54 F
rare cranial tumors in children; maxillary plasmocytoma and frontal reticulosarcoma; 2 cases, [C. Béraud] J.radiol.et électrol. **35**:523-526, '54 F
treatment of maxillary tumors through Fergusson external approach, [R. E. Priest & W. J. Kucera, Jr.] Ann.Otol.Rhin.& Laryng. **63**:358-369, June '54
tumors of condyle and temporomandibular joint, [K. H. Thoma] Oral Surg. **7**:1091-1107, Oct. '54
tumors of maxilla and mandible: 3 cases, [R. Mowlem] Proc.Roy.Soc.Med. **47**:921-922, Nov. '54
wounds and injuries: See also Face, wounds and injuries
effects of trauma and hypermotility on temporomandibular joint, [R. G. Gerry] Oral Surg. **7**:876-893, Aug. '54
stratigraphy in study of post-traumatic lesions of temporomandibular joint, [J. Reboul, J. Duhamel, H. Harribey & G. Delorme] Radiol.med. **40**:896-901, Sept. '54 I
JAY, J. B., BORSKI, A. A., and KIMBROUGH, J. C., New indication for substitute urinary bladder, U. S.Armed Forces M.J. **5**:1360-1364, Sept. '54
JAYARAJ, A. P.: See BALASUBRAHMANYAN, M., jt. auth.
JAYASEKERE, H. T. W.: See JAYEWARDENE, R. P., jt. auth.
JAYEWARDENE, R. P., and JAYASEKERE, H. T. W., Coronary thrombosis--comparative study of 270 cases, Ceylon M.J. **2**:163-167, July '54
JAYLE, G. E., and CROISY, A., La neurite edematosa unilaterale subacuta e suo studio campimetrico, Gior.ital.oftal. **7**:377-392, Sept.-Oct. '54
JAYLE, M. F., LAGRUE, G., and BOUSSIER, G., Perturbations des protéines plasmatiques au cours des néphropathies, Presse méd. **62**:1246-1248, Sept. 22, '54
See DECOURT, J., jt. auth.
JEAN, R., Dystrophies osseuses chez l'enfant; revue générale: essai de classification, Arch.franç. pédiat. **11**:497-513; 595-615, '54
See CHAPTAL, J., jt. auth.
JEANNERET, P., ROSENMUND, H., and ESSELLIER, A. F., Wasser- und Elektrolythaushalt Tabellen medizinisch wichtiger Zahlenwerte, Helvet.med. acta **21**:191-222, July '54
JEANNERET, R. L.: See ESSELLIER, A. F., jt. auth.
JEANNOPOULOS, C. L., Bone changes in children with lesions of spinal cord or roots, New York J.Med. **54**:3219-3224, Dec. 1, '54
JEANSELME'S DISEASE: See Mycosis, cutaneous; Pigmentation, cutaneous
JEDBERG, H., Central surgical ward from gynecologic point of view, Nord.med. **51**:780-782, June 3, '54 Sw
JEDLICKA, J., Zur Bewertung negativer T-Wellen im Präkordium, Cardiologia **24**:269-275, '54
JEE, W. S. S.: See ARNOLD, J. S., jt. auth.
JEFFERIES, W. M.: See ABBOTT, W. E., jt. auth.
JEFFERISS, F. J. G., Doubtful syphilitic blood test in pregnancy, Brit.M.J. **2**:1200-1201, Nov. 20, '54
JEFFERS, W. A., Management of patients with essential hypertension, GP **10**:66-73, Sept. '54
and others, Further observations on patients with severe hypertension subjected to adrenal resection and sympathectomy, Ann.Int.Med. **41**:221-231, Aug. '54
JEFFERSON, A., Aspects of segmental innervation of cat's hind limb, J.Comp.Neurol. **100**:569-596, June '54
JEFFERSON, E.: See ACHESON, R. M., jt. auth.
See FORRESTER, R. M., jt. auth.
JEFFERSON, G., Reflections on pituitary infantilism (James M. Anders lecture), Tr.& Stud.Coll.Physicians Philadelphia **22**:1-9, June '54; Riflessioni sull'infantilismo ed il gigantismo pituitarici, Minerva chir. **9**:904-909, Oct. 15, '54
JEFFERSON, JOHN CECIL: See Obituaries
JEFFERSON, N. C.: See POPPER, H. L., jt. auth.
JEFFERY, G. M., Donaldson strain of malaria; infection in mosquito, Am.J.Trop.Med. **3**:651-659, July '54
See WILCOX, A., jt. auth.
and YOUNG, M. D., Donaldson strain of malaria; evaluation and status, Am.J.Trop.Med. **3**:660-664, July '54
BURGESS, R. W., and EYLES, D. E., Susceptibility of Anopheles quadrimaculatus and A. albimanus to domestic and foreign strains of Plasmodium vivax, Am.J.Trop.Med. **3**:821-824, Sept. '54
YOUNG, M. D., and WILCOX, A., Donaldson strain of malaria; history and characteristics of infection in man, Am.J.Trop.Med. **3**:628-637, July '54
JEFFERY, I. J., Some public health aspects of recent outbreak of psittacosis in New Zealand, New Zealand M.J. **53**:368-372, Aug. '54
JEFFREY, GEORGE RUTHERFORD: See Obituaries
JEFFREY, M. R., and WATSON, D., Free erythrocyte porphyrin and plasma copper in rheumatoid disease, Acta haemat. **12**:169-176, Sept. '54
JEFFRIES, B., and BURKE, M., Mental health in city health department, Am.J.Pub.Health **44**:1038-1044, Aug. '54
JEFFRIES, B. R.: See GOLDIE, H., jt. auth.
JEFFRIES, G. H., Sites at which plasma clearing activity is produced and destroyed in rat, Quart.J. Exper.Physiol. **39**:261-270, Oct. '54
See ROBINSON, D. S., jt. auth.
JEGHERS-PEUTZ SYNDROME: See Intestines, tumors; Melanin, pigmentation
JEJUNOESOPHAGODUODENOPLASTY: See Stomach, cancer
JEJUNOSTOMY: See Gastroenterostomy
JEJUNUM: See Fistula; Intestines; Intussusception; Peptic Ulcer
JEKELS, LUDWIG: See Obituaries
JELITRO, C., Alcuni rilievi clinico-statistici sui quadri morbosi dell'apparato respiratorio di 12.000 aspiranti alla emigrazione, esaminati presso la sede regionale dell'E.N.P.I. di Napoli, Rass.med. indust. **23**:353-355, Sept.-Oct. '54
JELLIFFE, D. B., BRAS, G., and STUART, K. L., Veno-occlusive disease of liver, Pediatrics **14**:334-338, Oct. '54
See BRAS, G., jt. auth.
JELLINCK, P. H., Excretion of synthetic oestrogens, Biochem.J. **58**:262-265, Oct. '54
JELLINEK, H.: See CSILLAG, I., jt. auth.
JELLINEK, H. L.: See BURKE, D. M., jt. auth.
JELLINEK, S., Elektrischer Unfall und Schmerzempfindung, Wien.klin.Wchnschr. **66**:681-682, Sept. 3, '54
JELLISON, W. L., Presence of pulmonary fungus in Korean rodents, Pub.Health Rep. **69**:996-997, Oct. '54
JELMONI, G.: See FEDELI, S., jt. auth.
JELSMA, F., Some complications of head injuries, Am. Surgeon **20**:1101-1109, Oct. '54
JEMSKI, J. V.: See FLICK, J. A., jt. auth.

JENDEN, D. J., KAMIJO, K., and TAYLOR, D. B., Action of decamethonium on isolated rabbit lumbrical muscle, J.Pharmacol.& Exper.Therap. **111:**229-240, June '54

See **MELLINKOFF, S. M., jt. auth.**

JENEY, E., ZSOLNAI, T., and LAZAR, J., Untersuchungen über di Bakteriostatische Wirkung der Furan-Verbindungen, Zentralbl.Bakt.(Abt.1) **160:**670-676, '54

ZSOLNAI, T., MELLES, Z., and JUHASZ, P., Untersuchung der bakteriostatischen Wirkung der Chelat-Komplexbildenden Verbindungen, Zentralbl. Bakt.(Abt.1) **160:**677-687, '54

JENICEK, J. A., and PFEFFER, J. F., Modification of laryngoscope for intubation, U.S.Armed Forces M.J. **5:**1061-1062, July '54

JENKINS, D. W., Parasitological reviews: advances in medical entomology using radioisotopes, Exper. Parasitol. **3:**474-490, Sept. '54

JENKINS, J. O., Training of blind physiotherapist, Brit. J.Phys.Med. **17:**242-247; 241, Nov. '54

JENKINS, R. L., HOLSOPPLE, J. Q., and LORR, M., Effects of prefrontal lobotomy on patients with severe chronic schizophrenia, Am.J.Psychiat. 111:84-90, Aug. '54

See **PETERS, H. N., jt. auth.**

JENKINSON, E. L., EPPERSON, K. D., and PFISTERER, W. H., Primary lymphosarcoma of stomach, Am. J.Roentgenol. **72:**34-44, July '54

SUGAR, O., and LOVE, H., Rupture of aneurysm of internal carotid artery during cerebral angiography; case report, Am.J.Roentgenol. **71:**958-960, June '54

JENKNER, F. L., Harnretention nach Rückenmarksaffektionen, Zentralbl.Chir. **79:**369-380, '54

Neue Wege in der Behandlung der Commotio cerebri, Wien.med.Wchnschr. **104:**546-548, June 26, '54

and LECHNER, H., Über den Einfluss von Scopolamin auf das Elektroenzephalogramm bei frischer, gedeckter Hirnschädigung, Fortschr.Neurol., Psychiat. **22:**270-276, June '54

See **LECHNER, H., jt. auth.**

JENNES, M. L., Corrective nasal surgery in children; Goldman technique, Eye,Ear,Nose & Throat Month. **33:**586-591, Oct. '54

Photography in rhinoplasty; office technique, A.M.A. Arch.Otolaryng. **60:**695-701, Dec. '54

JENNEY, F. S., WILEY, C. E., and COHEN, A. C., Tuberculosis of tongue: report of case, Dis.Chest **26:**361-365, Sept. '54

JENNINGS, D., and RICHARDSON, J. E., Giant lesser-curve gastric ulcers, Lancet **2:**343-350, Aug. 21, '54

JENNINGS, E. R.: See **EDWARDS, C. R., jt. auth.**

JENNINGS, G. H., Sodium salicylate and gout, Rheumatism **10:**58-65, July '54

JENNINGS, M. A., and FLOREY, H. W., Effect of cortisone on inflammation and mucin regeneration in colon, Quart.J.Exper.Physiol. **39:**271-277, Oct.'54

JENNINGS, W. K.: See **RYDELL, J. R., jt. auth.**

JENNY, R. H., Lungenkomplikationen nach Tonsillektomie, Wien.klin.Wchnschr. **66:**417-422, June 18, '54

and ULSPERGER, O., Die intrathorakalen sog. Endotheliome, Arch.klin.Chir. **278:**376-387, '54

JENSEN, C. E., Hyaluronic acid; isolation of hyaluronic acid from pseudomucinous ovarian cysts, Acta pharmacol.et toxicol. **10:**83-88, '54

JENSEN, E. V.: See **HUGGINS, C., jt. auth.**

JENSEN, F., Solitary nonparasitic spleen cyst, Ugesk. læger **116:**1610-1612, Nov. 11, '54 Da

JENSEN, H. (Fort Knox, Ky.), GRAY, E. J., and SCHAEFER, E. H., JR., Heat stability studies of clotting factors in "thromboplastic" preparations, Proc.Soc.Exper.Biol.& Med. **86:**387-390, June '54

See **BOTKIN, A. L., jt. auth.**

See **RAVIN, H. A., jt. auth.**

JENSEN, H. (Niebull): See **HAGEN, H., jt. auth.**

JENSEN, H. B., Fatal staphylococcic colitis developing in connection with antibiotic therapy, Ugesk.læger **116:**1320-1322, Sept. 16, '54 Da

JENSEN, H. P., Vegetative Funktionsprüfungen zur Beurteilung postcommotioneller Beschwerden, Ärztl.Wchnschr. **9:**800-802, Aug. 20, '54

and JENSEN, R. I., Indikation und Kontraindikation der potenzierten Narkose und des sogenannten Winterschlafs in der Neurochirurgie, Anaesthesist **3:**156-158, Aug. '54

JENSEN, H. V.: See **GREWAL, M. S., jt. auth.**

JENSEN, J.: See **KELLNER, H., jt. auth.**

JENSEN, J. M.: See **PARKINS, W. M., jt. auth.**

JENSEN, K. B.: See **DYBING, F., jt. auth.**

JENSEN, K. E., Strain variations and cross-relationships in influenza virus, Am.J.Pub.Health **44:**1167-1173, Sept. '54

JENSEN, K. Ø., Lung cancer in Danish district; preliminary studies on all known cases during years 1944-1952, Ugesk.læger **116:**1219-1223, Aug. 26, '54 Da

JENSEN, N. K.: See **ZINBERG, S., jt. auth.**

JENSEN, O., Incidence of tuberculosis in Julianehåb district, Greenland, during 1951, Ugesk.læger **116:**916-921, June 17, '54 Da

JENSEN, O. J., JR., and CONROY, S. W., Ureteral obstruction in children, Northwest Med. **53:**586-590, June '54

JENSEN, P., Localisation vertébrale de la maladie de Jaffé-Lichtenstein et angiomes vertébraux, J. radiol.et électrol. **35:**644-645, '54

JENSEN, R. E.: See **LUDDEN, T. E., jt. auth.**

JENSEN, R. I.: See **JENSEN, H. P., jt. auth.**

JENSEN, T., Non-gonococcal urethritis treated with aureomycin, Acta dermat.-venereol. **34:**82-88, '54

JENSEN'S DISEASE: See Retinochoroiditis

JENSON, R. L., and others, Renal tubular function during severe metabolic acidosis, Am.J.Physiol. **179:**188-190, Oct. '54

JENTSCHURA, G.: See **LINDEMANN, K., jt. auth.**

JENTZER, A., Dissecting aneurysm of left internal carotid artery, Angiology **5:**232-234, June '54

Reconstitution du ligament latéral interne du genou, Helvet.chir.acta **21:**298-303, Sept. '54

Un progrès dans le traitement du carcinome de la prostate au moyen d'hormones naturelles, Schweiz.med.Wchnschr. **84:**1088-1092, Sept. 18, '54

Action du fluor sur le relais thyroïdien-hypophysaire démontrée par l'iode 131, Bull.schweiz.Akad.med. Wissensch. **10:**211-220, Oct. '54

and DUBAS, J., Nouvelle technique de fermeture par enroulement du moignon duodénal en cas de résection gastrique pour ulcère du duodénum, Presse méd. **62:**1129, Aug. 7, '54

JENTZSCH, W.: See **HANKER, H., jt. auth.**

JEPSEN, N. P., Blood sugar curve in acute traumatic brain diseases, Nord.med. **52:**1403-1405, Oct. 7, '54 Da

JEPSON, J. B.: See **ARMSTRONG, D., jt. auth.**

JEPSON, R. P., Effect of vascular occlusion and local cooling on finger skin blood flow, Clin.Sc. **13:**259-265, May '54

Raynaud's phenomenon in workers with vibratory tools, Brit.J.Indust.Med. **11:**180-185, July '54

JEQUIER, R.: See **PETERFALVI, M., jt. auth.**

JERACE, F., Giulio Alessandrini (1866-1954), Riv. malariol. **33:**103-106, June '54

JEREMIAH, B. S., Treatment of prominent ears, Rhode Island M.J. **37:**548-549; 551, Oct. '54

JERNE, N. K., "Unit" in preference to "titre" as measure of agglutinating activity, Bull.World Health Organ. **10:**937-940, '54

JERNSTROM, P., Synovial sarcoma of pharynx; report of case, Am.J.Clin.Path. **24:**957-961, Aug. '54

JEROME, A. P., Management of tumors of parotid gland, Ann.Surg. **140:**164-169, Aug. '54

See **CONWAY, H., jt. auth.**

JERSILD, M., HALLAS-MØLLER, K., PETERSEN, K., and SCHLICHTKRULL, J., Investigaciones clínicas sobre nuevos preparados de insulina de acción prolongada; los preparados de insulina-cinc para una inyección diaria, Semana méd. **105:**110-114, July 15, '54

See **HALLAS-MØLLER, K., jt. auth.**

JERVIS, G. A., Experimental allergic encephalitis in animals, and its bearing upon etiology of neuroparalytic accidents following antirabies treatment in man, Bull.World Health Organ. **10:**837-844, '54

Concordant primary atrophy of cerebellar granules in monozygotic twins, Acta genet.med.et gemel. **3:**153-162, May '54

See **KOPROWSKI, H., jt. auth.**

JERZAGUET, R.: See **DÉCOURT, J., jt. auth.**

JESCHAL, E., Intravitale Knochenmarkuntersuchungen bei malignen Neoplasmen (unter besonderer Berücksichtigung der Phasenkontrastmikroskopie), Arch.Geschwulstforsch. **7:**138-148, '54

Phasenoptische Studien an Cytoplasmagranula von Myelomzellen, Plasma **2:**179-188, April-June '54

and STILLER, E., Die Zytoplasmagranula basophiler Zellen in Ausstrichfärbungen der Hämatologie, Ztschr.ges.inn.Med. **9:**455-459, May 1, '54

JESPERSEN, A., Antituberculous immunity induced in red mice (Clethrionomys G. glareolus Schreb.) by vaccination with living BCG; influence of vaccination dose on level of immunity, Acta path.et microbiol.scandinav. **35:**396-401, '54

JESPERSEN, K., Phenylbutazone; therapeutic applications and secondary effects, Ugesk.laeger **116**:846, June 3, '54 Da

JESSERER, H., Die ätiologische Differenzierung der Hyperkalkurie, Nephrolithiasis und Nephrokalzinose, Wien.klin.Wchnschr. **66**:385-388, June 4, '54

Zur Oekonomie der Behandlung der akuten und chronischen Nebenschilddrüseninsuffizienz, Wien.klin. Wchnschr. **66**:711-715, Sept. 17, '54

JESSUP, R., MURRAY, R. J., and ROSSI, A., Management of low back pain in ambulant patient, Am.Pract.& Digest Treat. **5**:792-795, Oct. '54

JESTER, A. W.: See **PODOLSKY, M. L., jt. auth.**

JESUS CHRIST

passion and death according to various recent studies, [L. Torraca] Riforma med. **68**:665-668, June 12, '54 I

JETER, M. A., and DAVIS, G. K., Effect of dietary molybdenum upon growth, hemoglobin, reproduction and lactation of rats, J.Nutrition **54**:215-220, Oct. '54

JETER, W. S., TREMAINE, M. M., and SEEBOHM, P. M., Passive transfer of delayed hypersensitivity to 2,4-dinitrochlorobenzene in guinea pigs with leucocytic extracts, Proc.Soc.Exper.Biol.& Med. **86**: 251-253, June '54

See SEEBOHM, P. M., jt. auth.

JEUNE, M., Notre conduite dans le traitement des toxicoses du nourrisson, Rev.prat. **4**: 2321-2324, Oct. 1, '54

and BETHENOD, M., Les pneumonies "atypiques" primitives, Rev.prat. **4**:1471-1477, June 1, '54

BIANCO, E., and CARRON, R., L'action de la cortisone sur les opacités thymiques, Pédiatrie **9**:691-703, '54

CARRON, R., BERAUD, C., and LOAEC, Y., Polychondrodystrophie avec blocage thoracique d'évolution fatale, Pédiatrie **9**:390-392, '54

MOREL, P., BETHENOD, M., and BADON, A., Cryptoleucose plasmocytaire avec tumeurs maxillaires leucoblastiques, Pédiatrie **9**:511-514, '54

REVOL, L., LARBRE, F., and LOAEC, Y., La maladie de Diamond et Blackfan, anémie par erythrogénèse imparfaite; son traitement par L'A.C.T.H. et la cortisone, Pédiatrie **9**:461-480, '54

and others, De l'intérêt pratique des examens biologiques pour le traitement des états toxiques du nourrisson, Pédiatrie **9**:341-351, '54

JEWELL, P. A., and ZAIMIS, E. J., Differentiation between red and white muscle in cat based on responses to neuromuscular blocking agents, J. Physiol. **124**:417-428, June 28, '54

Changes at neuromuscular junction of red and white muscle fibres in cat induced by disuse atrophy and by hypertrophy, J.Physiol. **124**:429-442, June 28, '54

JEWESBURY, E. C. O., Subacute combined degeneration of cord and achlorhydric peripheral neuropathies without anæmia, Lancet **2**: 307-312, Aug. 14, '54

JEWETT, H. J., Radical perineal prostatectomy for carcinoma; analysis of cases at Johns Hopkins Hospital, 1904-1954, J.A.M.A. **156**: 1039-1041, Nov. 13, '54

JEWS

cancer of cervix in Jewish women, [W. B. Ober & L. Reiner] New England J.Med. **251**: 555-559, Sept. 30, '54

carcinoma of prostate in Jews and circumcised Gentiles, [E. C. Gibson] Brit.J.Urol. **26**:227-239, Sept. '54

comparative incidence of xanthelasma (relation to cholesterol levels) in Jews and Gentiles, [R. C. V. Robinson] A.M.A.Arch.Dermat.& Syph. **70**: 662-663, Nov. '54

comparison between monthly incidence of primary malaria cases in Israel in years 1923-1925 and 1950-1952, [Z. Saliternik] Docum.med.geog.et trop. **6**:247-251, Sept. '54

Jews and medicine; short historical causerie, [I. M. Librach] Practitioner **173**:306-309, Sept. '54

medicine in Hebrew daily prayer, [M. Etziony] Canad.M.A.J. **71**: 396-398, Oct. '54

JHALA, H. L.: See **DASTUR, P. S., jt. auth.**

JHATAKIA, K. U., and GOGATE, A. N., Diagnostic importance of electrocardiography; study of 500 electrocardiograms, Indian J.M.Sc. **8**: 289-293, May '54

JILLSON, O. F., Allergic confirmation that some cases of erythema annulare centrifugum are dermatophytids, A.M.A.Arch.Dermat.& Syph. **70**:355-359, Sept. '54

JIM, V. K. S., and KRAUSE, A. C., Electroencephalography in retrolental fibroplasia, Am.J.Ophth. **38**: 337-341, Sept. '54

JIMENEZ, T.: See **HAIK, G. M., jt. auth.**

JIMENEZ de ASUA, F., Tratamiento de las leucemias agudas, Rev.Asoc.méd.argent. **68**:69-70, March 15-30, '54

JIMENEZ-DIAZ, C., La hipertensión portal por obstáculo intrahepático, Rev.espan.enferm.ap.digest. **13**:341-362, July-Aug. '54

See LINAZASORO CALVO, J. M., jt. auth.

See MOLINA, A. F., jt. auth.

AGUIRRE JACA, M., and ARJONA, E., La glucosamina del plasma y sus modificaciones patológicas, Rev.clin.espan. **52**:374-380, March 31, '54

CASTRO-MENDOZA, H., MORALES PLEGUEZUELO, M., and de RABAGO, P., Estudios ulteriores sobre las nefritis por suero especifico nefrotóxico en las ratas, Rev.clin.espan. **53**:83-89, April 30, '54

de la BARREDA ESPINOSA, P., MOLINA, A. F., and ALCALA, R., Una nueva técnica para el estudio de los factores de regulación de la presión arterial, Rev.clin.espan. **53**:158-161, May 15, '54

Role of arterial wall secretion in regulation of blood pressure, Circulation **9**:903-907, June '54

Use of new technic to study humoral transmission of hypertensive effects of vagal stimulation, Proc. Soc.Exper.Biol.& Med. **86**:745-747, Aug.-Sept. '54

and others, Infiltrados eosinófilos del hígado, Rev. clin.espan. **53**:303-305, June 15, '54

JIMENEZ HERRERO, J. S. F., La hidrazida del ácido isonicotínico en el tratamiento de la tuberculosis pulmonar. Nuestra experiencia, An.cient. **2**:37-63, Dec. '53

JIMENEZ ORTA, M.: See **DIAZ-RUBIO, M., jt. auth.**

JIMENEZ-VARGAS, J., RUZ, F., and JURADO, D., Notas sobre un método de pulmón aislado, Rev.espan. fisiol. **10**: 53-61, March '54

See EJARQUE, P., jt. auth.

See PRANDI, F., jt. auth.

JINICH, H.: See **SEPULVEDA, B., jt. auth.**

JIROVEC, O., and VANEK, J., Zur Morphologie der Pneumocystis carinii und zur Pathogenese der Pneumocystis-Pneumonie, Zentralbl.allg.Path. **92**:424-437, Nov. 20, '54

JOAKI, E.: See **ALBEAUX-FERNET, M., jt. auth.**

JOB, C., LINDINGER, H. C., and ZELLNER, H., Phenylalpha-Chloracetylharnstoff (Comitiadon) ein neues Antiepileptikum bei psychomotorischen und petitimal-Anfällen, Wien.med.Wchnschr. **104**: 911-917, Nov. 13, '54

See HÄUSLER, H. P., jt. auth.

JOB, J. C.: See **DEBRE, R., jt. auth.**

JOBST, K., Beiträge zur submikroskopischen Struktur der fibrinoiden Degeneration, Acta morphol. **4**: 333-344, '54

JOCHEM, E.: See **EYQUEM, A., jt. auth.**

JODURON B (iodine preparation): See Bronchi, roentgenography

JÖCHLE, W., Über die Wirkung von Para-Oxyprophiophenon auf Amphibien. (Ein Beitrag zur Frage der medikamentösen Hypophysenbeeinflussung), Klin.Wchnschr. **32**:979-981, Oct. 15, '54

JÖHR, P., Valeurs moyennes et limites normales en fonction de l'âge, de quelques mesures de la tête et de la région orbitaire, Confinia neurol. **14**: 159-161, '54

JOELSON, J. J.: See **PERSKY, L., jt. auth.**

JOERG, M., Erfahrungen mit dem neuen Sympathikomimetikum "Effortil," Wien.med.Wchnschr. **104**: 814-816, Oct. 2, '54

JÖRG, M. E.: See **SENA, J. A., jt. auth.**

JØRGENSEN, B. B., 3 cases of alopecia totalis treated with ACTH and cortisone, Acta dermat.-venereol. **34**:17-23, '54

and MØLLER-CHRISTENSEN, B., Ornithosis in man; 4 cases, Ugesk.laeger **116**:872-874, June 10, '54 Da

See PETERSEN, K. B., jt. auth.

JØRGENSEN, G. (Copenhagen): See **BRANDSTRUP, E., jt. auth.**

JØRGENSEN, G. (Dianalund), Mysoline in therapy of epilepsy; 187 cases, Nord.med. **52**:1400-1403, Oct. 7, '54 Da

JÖRGENSEN, G. (Neumünster): See **BROGLIE, M., jt. auth.**

JØRGENSEN, J. B., and THERKELSEN, F., Thymectomy in treatment of myasthenia gravis, Acta chir.scandinav. **107**:414-421, '54

JØRGENSEN, R. G.: See **BOJSEN-MØLLER, B., jt. auth.**

JOFFE, H. H.: See **BOUCHELLE, M., jt. auth.**

See NEFF, W. S., jt. auth.

See SHER, D. A., jt. auth.

JOFFE, M. H., Method of assessing experimental pulmonary edema, Science **120**:612-613, Oct. 15, '54
JOFTES, D. L.: See FULTON, G. P., jt. auth.
JOHANNSMEIER, K., REDETZKI, H., and PFLEIDERER, G., Zur Frage der Beschleunigung des Blutalkoholabbaus, Klin.Wchnschr. **32**:560-563, June 15, '54
JOHANSEN, F. A.: See LUTTERBECK, E. F., jt. auth.
JOHANSEN, G. F., Medical observations on institutional care of old persons, Ugesk.læger **116**:1119-1121, July 29, '54 Da
JOHANSMANN, R. J., and ZEEK, P., Periarteritis nodosa in week-old infant; report of case with necropsy, A.M.A.Arch.Path. **58**:207-213, Sept. '54
JOHANSSON, L., MALMSTRÖM, G., and UGGLA, L. G., Intracardiac knotting of catheter in heart catheterization, J.Thoracic Surg. **27**:605-607, June '54
JOHANSSON-SINDING-LARSEN DISEASE: See Patella, diseases
JOHNE, H. O., Über die Lokalbehandlung von Hautkrankheiten mit Breitspektrum-Antibiotika; die Lokalbehandlung mit Chloramphenicolsalben (Leukomycinsalbe Bayer), Medizinische, pp. 1053-1054, Aug. 7, '54
JOHNS, F. S., Claude C. Coleman, 1879-1953, Tr.South. S.A. (1953) **65**:400-402, '54
Surgery of biliary tract, Virginia M.Month. **81**:419-422, Sept. '54
JOHNS, H. E., HUNT, J. W., and FEDORUK, S. O., Surface back-scatter in 100 kV to 400 kV range, Brit. J.Radiol. **27**:443-448, Aug. '54
JOHNS, R. J.: See HARVEY, A. M., jt. auth.
JOHNS, T. N. P., and BLALOCK, A., Mitral insufficiency; experimental use of mobile polyvinyl sponge prosthesis, Ann.Surg. **140**:335-341, Sept. '54
and OLSON, B. J., Experimental myocardial infarction; method of coronary occlusion in small animals, Ann.Surg. **140**:675-682, Nov. '54
JOHNSEN, L., and PECK, W. M., Home versus sanatorium treatment for tuberculosis, North Carolina M. J. **15**:533-538, Nov. '54
JOHNSEN, S., Some aetiologic aspects of high tone perceptive deafness in children; exogenous factors before, during and immediately after birth in non-hereditary cases, Acta oto-laryng. **44**:205-218, '54
See BJØRNEBOE, M., jt. auth.
JOHNSEN, S. G., "Tipping glass" simple fraction separator for chromatographic analysis, Acta endocrinol. **16**:386-388, Aug. '54
JOHNSON, A. C., Acute epidural hematoma in infants; brief review and report of case, A.M.A.Am.J.Dis. Child. **88**:618-620, Nov. '54
JOHNSON, A. H., SEARLS, H. H., and GRIMES, O. F., Primary retroperitoneal tumors, Am.J.Surg. **88**:155-161, July '54
JOHNSON, A. S., FIRNSCHILD, P. G., and FULTON, H., Visualization of coronary sinus graft and venous pathways of heart in living dogs, Am.J.Roentgenol. **72**:648-654, Oct. '54
JOHNSON, B. A.: See MELENEY, F. L., jt. auth.
JOHNSON, B. B.: See AXELRAD, B. J., jt. auth.
See LUETSCHER, J. A., JR., jt. auth.
JOHNSON, B. C., Axel Holst (September 6, 1860-April. 26, 1931), J.Nutrition **53**:3-16, May '54
JOHNSON, B. M., and LARKIN, I. M., Phenylbutazone and renal function, Brit.M.J. **2**:1088-1089, Nov. 6, '54
JOHNSON, C., Catheterization problem in continuous caudal anesthesia in obstetrics, M.Ann.District of Columbia **23**:555-558, Oct. '54
JOHNSON, C. A., BRAWNER, D., SKILES, W. V., and McCAIN, J. R., Nonoperative treatment of inevitable and incomplete abortions; study of 454 cases, Am.J.Obst.& Gynec. **68**:576-588, Aug. '54
JOHNSON, C. C., Blepharoptosis: general consideration of surgical methods, with results in 162 operations, Am.J.Ophth. **38**:129-162, Aug. '54
JOHNSON, C. C., JR.: See LEHR, E. L., jt. auth.
JOHNSON, D. R.: See UECKER, A. E., jt. auth.
JOHNSON, E.: See CHURCHILL-DAVIDSON, I., jt. auth.
JOHNSON, E. A., Effect of antifibrillatory drugs on cat's heart in vivo, Brit.J.Pharmacol. **9**:341-345, Sept. '54
and WOOD, D. R., Comparison of peripheral parasympatholytic and autonomic ganglion blocking activities of methantheline ("banthine") and propantheline ("pro-banthine") with atropine and hexamethonium, Brit.J.Pharmacol. **9**:218-223, June '54
JOHNSON, E. H., Use of intravenous ACTH in status asthmaticus, Wisconsin M.J. **53**:537-540, Oct. '54
JOHNSON, E. P., and CORNSWEET, T. N., Electroretinal photopic sensitivity curves, Nature, London **174**:614-615, Sept. 25, '54
JOHNSON, E. W., JR., Hemangiomas of extremities, Am.Acad.Orthop.Surgeons, Lect. **11**:28-31, '54
See DAHLIN, D. C., jt. auth.
DODGE, H. W., JR., and UIHLEIN, A., Emergency care of multiple injured patient, GP **10**:74-81, Oct. '54
JOHNSON, F., Adenoid-biting forceps, A.M.A.Arch. Otolaryng. **60**:733-734, Dec. '54
JOHNSON, F. B.: See DUBIN, I. N., jt. auth.
JOHNSON, F. C.: See HAWES, C. R., jt. auth.
JOHNSON, F. H., Heat and life, Scient.Am. **191**:65-68, Sept. '54
JOHNSON, G., JR., and GLENN, F., Multiple liver abscesses following biliary tract surgery, Ann. Surg. **140**:227-233, Aug. '54
JOHNSON, G. E., Program to prepare college teachers for retirement, J.Gerontol. **9**:218-223, April '54
JOHNSON, G. W. C., Fatal acute frontal-lobe abscess presenting as pyrexia of unknown origin, Lancet **2**:272-273, Aug. 7, '54
JOHNSON, H. A., and GRINDLAY, J. H., Experimental alteration of nasal contour by use of polyvinyl sponge, Plast.& Reconstruct.Surg. **14**:293-297, Oct. '54
JOHNSON, H. J., Young physician's financial future, J. A.M.A. **156**:196-197, Sept. 11, '54
JOHNSON, H. J., JR., Clinical evaluation of new antihistaminic: clistin maleate, Am.Pract.& Digest Treat. **5**:862-863, Nov. '54
JOHNSON, H. M.: See ARNOLD, H. L., JR., jt. auth.
JOHNSON, H. N., Experimental studies on duration of immunity in dogs vaccinated against rabies, Bull. World Health Organ. **10**:725-729, '54
JOHNSON, H. R. M., Case of partial traumatic amputation of tongue, Arch.Middlesex Hosp. **4**:212-214, July '54
JOHNSON, HENRY RUSSELL: See Obituaries
JOHNSON, J., Surgical treatment of congenital pulmonary emphysema and cysts, Pennsylvania M.J. **57**:809-814, Sept. '54
Surgery of valvular heart disease, Am.Surgeon **20**:935-941, Sept. '54
Surgical treatment of cardiac valvular stenosis, J. Am.Geriatrics Soc. **2**:813-819, Dec. '54
JOHNSON, J. B., DAVIS, T. W., and BULLOCK, W. H., Bone and joint changes in hemophilia; long-term study in 12 Negro subjects, Radiology **63**:64-71, July '54
See JORDAN, A., jt. auth.
JORDAN, A., and LAWLAH, J. W., Arteriovenous fistula simulating patent ductus arteriosus; evaluation by venous catheterization and angiocardiography, J.A.M.A. **155**:1408-1409, Aug. 14, '54
JOHNSON, J. C.: See STEVEN, R. J. M., jt. auth.
JOHNSON, J. K., Ascending thrombosis of abdominal aorta as fatal complication of Leriche's syndrome, A.M.A.Arch.Surg. **69**:663-668, Nov. '54; correction **70**:442, March '55
JOHNSON, J. L.: See SOBIN, S. S., jt. auth.
JOHNSON, J. R. (Ann Arbor, Mich.), and DAVEY, W. N., Cortisone, corticotropin, and antimicrobial therapy in tuberculosis in animals and man; review, Am.Rev.Tuberc. **70**:623-636, Oct. '54
JOHNSON, J. R. (Jersey City, N.J.): See LEEVY, C. M., jt. auth.
JOHNSON, J. W.: See PRICE, W. H., jt. auth.
JOHNSON, K. O., and NEWBY, H. A., Experimental study of efficiency of 2 group hearing tests, A.M. A.Arch.Otolaryng. **60**:702-710, Dec. '54
JOHNSON, L. V.: See POTTS, A. M., jt. auth.
JOHNSON, N., Blood supply of thyroid gland; nodular gland, Australian & New Zealand J.Surg. **23**:241-252, May '54
JOHNSON, P.: See HU, F., jt. auth.
JOHNSON, P. A., JR.: See LIPPMAN, H. N., jt. auth.
JOHNSON, P. D., Prolonged apnoea following suxamethonium chloride, Brit.J.Anaesth. **26**:427-430, Nov. '54
JOHNSON, R., LEGER, F., and LAUZE, S., Xyphoscoliose et cœur pulmonaire, Union méd.Canada **83**:768-771, July '54
JOHNSON, R. B. (Albuquerque, N. M.), Factors influencing growth of Shigella dysenteriae 1 in synthetic medium, J.Bact. **68**:604-609, Nov. '54
JOHNSON, R. B. (Ann Arbor, Mich.) and ACKERMANN, W. W., Intracellular pattern of nucleic acid in virus infection, Proc.Soc.Exper.Biol.& Med. **86**:318-321, June '54
JOHNSON, R. M., LEVIN, E., and ALBERT, S., Lipide metabolism during cell division, Arch.Biochem. **51**:170-175, July '54
See ALBERT, S., jt. auth.

JOHNSON, R. M.--Continued
See KLEIN, P. D., jt. auth.
See PINKUS, H., jt. auth.
JOHNSON, R. S.: See WILSON, R. H., jt. auth.
JOHNSON, R. W., and TOSHACH, C. E., Estimation of fetal weight using longitudinal mensuration, Am. J.Obst.& Gynec. **68:**891-896, Sept. '54
JOHNSON, S. A., DEUTSCH, E., and SEEGERS, W. H., Ultracentrifugal separation of coagulation factors: platelet cofactors and inhibitors, Am.J.Physiol. **179:**149-153, Oct. '54
See MURRAY, M., jt. auth.
See SEEGERS, W. H., jt. auth.
JOHNSON, S. A. M., Candida (monilia) albicans; effect of amino acids, glucose, pH, chlortetracycline (aureomycin), dibasic sodium and calcium phosphates, and anaerobic and aerobic conditions on its growth, A.M.A.Arch.Dermat.& Syph. **70:**49-60, July '54
JANSEN, G. T., and SHAPIRO, H. H., Cardiovascular system syphilis; observations on patients treated over 5 years ago with 4,008,000 units of penicillin, A.M.A.Arch.Dermat.& Syph. **70:**799-802, Dec. '54
JOHNSON, T. D., and HURST, J. W., Bacterial endocarditis due to penicillin-resistant staphylococcus; report of case successfully treated with erythromycin, oxytetracycline and streptomycin, New England J.Med. **251:**219-221, Aug. 5, '54
JOHNSON, T. H.: See LOWSLEY, O. S., jt. auth.
JOHNSON, W. B., Infectious mononucleosis treated with cortisone, Missouri Med. **51:**890-892, Nov. '54
JOHNSON, W. E.: See COMPERE, E. L., jt. auth.
JOHNSON, W. H.: See GAY, C. H., jt. auth.
JOHNSON, W. J., Biological acetylation of isoniazid, Nature,London **174:**744-745, Oct. 16, '54
JOHNSON-STEVENS DISEASE: See Erythema multiforme
JOHNSSON, S., Fever in nephroma, Nord.med. **52:**1434-1436, Oct. 14, '54 Sw
and NORRMAN, T., Lower nephron nephrosis after renal angiography with iodopyracet, Nord.med. **52:**1188-1191, Aug. 26, '54 Sw
JOHNSTON, A. W.,Aplastic anæmia following treatment with chloramphenicol; transfusion of polycythæmic blood using sequestrene, Lancet **2:**319, Aug. 14, '54
JOHNSTON, C. G., and JORDAN, P., JR., Cardiovascular surgery in geriatrics, J.Am.Geriatrics Soc. **2:**529-534, Aug. '54
See AKITA, H., jt. auth.
JOHNSTON, E. F., BOGART, R., and LINDQUIST, A. W., Resistance to DDT by houseflies; some genetic and environmental factors, J.Hered. **45:**177-182, July-Aug. '54
JOHNSTON, F. A., INGALLS, R. L., and MUKA, B. O., Use of αα'-dipyridyl for determining amount of ferrous iron formed in digestive tract of women before and after addition of beef to diet, J.Nutrition **53:**83-91, May '54
See INGALLS, R. L., jt. auth.
JOHNSTON, F. D.: See McFEE, R., jt. auth.
JOHNSTON, G. A. W.: See STANLEY, N. F., jt. auth.
JOHNSTON, J. A., Growth in adolescence, J.School Health **24:**179-183, Sept. '54
JOHNSTON, J. H., JR., Aspiration as diagnostic and therapeutic procedure in cystic disease of breast, Tr.South.S.A.(1953) **65:**122-129, '54
JOHNSTON, J. L., FERGUSON, J. P., BONEBRAKE, M. D., and ELLIS, F. J., Rupture of uterus, Missouri Med. **51:**918-921, Nov. '54
JOHNSTON, J. R.: See LIPPITT, D. H., jt. auth.
JOHNSTON, K. C., and BEAR, S. H., Excision biopsy of early superficial epidermoid carcinoma of right vallecula; case report, Eye, Ear, Nose & Throat Month. **33:**528-530, Sept. '54
See HOLINGER, P. H., jt. auth.
JOHNSTON, M., Treatment of alcoholics in outpatient clinic with adrenal cortex hormones and vitamin B_1, Quart.J.Stud.Alcohol **15:**238-245, June '54
JOHNSTON, M. S. H.: See PHILLIPS, E. L., jt. auth.
JOHNSTON, P. W.: See KONWALER, B. E., jt. auth.
See WILKINS, F. B., jt. auth.
JOHNSTON, R. E., Outpatient urologic problems, Mil. Surgeon **115:**180-182, Sept. '54
JOHNSTON, R. N., and RIDDELL, R. W., Significance of resistance of Mycobacterium tuberculosis to isoniazid, Am.Rev.Tuberc. **70:**442-452, Sept. '54
JOHNSTON, T. G., and CAZORT, A..G., Oxytetracycline (terramycin) in treatment of chronic urticaria of erythematous multiform type, Antibiotics & Chemother. **4:**707-710, June '54
JOHNSTONE, D. E., Symposium on pediatric allergy; allergic celiac syndrome, Pediat.Clin.North
JOHNSTONE, D. E.--Continued
America **1:**1007-1016, Nov. '54
See GLASER, J., jt. auth.
JOHNSTONE, J. M., Heterospecific pregnancy, Brit.J. Prev.& Social Med. **8:**117-123, July '54
Sex ratio and ABO blood group system, Brit.J.Prev. & Social Med. **8:**124-127, July '54
JOHNSTONE, K. T., Accident parade, Indust.Med. **23:** 307-308, July '54
JOHNSTONE, R. T., Aplastic anemia and carbon tetrachloride, J.A.M.A. **156:**194-195, Sept. 11, '54 [Comment on Straus's article]
What every doctor should know about solvents, Illinois M.J. **106:**298-303, Nov. '54
JOINER, B. A.: See BUCKWALTER, J. A., jt. auth.
JOINER, C. L., and others, Isoniazid and P.A.S. in chronic pulmonary tuberculosis; warning, Lancet **2:**663-666, Oct. 2, '54
JOINTS
See also under names of joints
clinical picture of mesenchymopathy (Ehlers-Danlos syndrome), [W. Leger] Ztschr.Orthop. **85:**35-47, '54 G
Ehlers-Danlos disease; case, [J. Piérard, J. Mathieu & E. Gillis] Arch.belges dermat.et syph. **10:**213-216, July '54 F
Ehlers-Danlos syndrome, [H. D. Smith & C. J. Hornisher] U.S.Armed Forces M.J. **5:**1672-1678, Nov. '54
anatomy and histology, structure and functions of fibrocartilages within vertebrate joints, [C. H. Barnett] J.Anat. **88:** 363-368, July '54
ankylosis: See also Arthritis, Rheumatoid
amyoplasia congenita: case report and review of literature, [G. B. Lemmon, Jr. & A. D. Vail] Ann. Int.Med. **41:**836-841, Oct. '54
clinical results of therapy with adrenocorticotropic hormone and hydrocortisone (adrenocortical preparation) following intervention for articular mobilization, [C. V. Morpurgo & P. F. Peregalli] Arch. ortop. **67:**268-282, May-June '54 I
comparative anatomicoclinical study of congenital amyotonia Werdnig-Hoffmann disease and arthrogryposis multiplex congenita, [A. de Córdova, D. Sosa Bens & F. Salas Panisello] Rev.cubana pediat. **26:**231-250, April '54 S
disorders of blood supply in post-traumatic articular rigidity, [F. S. de Sapia] Ortop.e traumatol. **22:** 273-281, April-June '54 I
blood supply, disorders of blood supply in post-traumatic articular rigidity, [F. S. de Sapia] Ortop.e traumatol. **22:**273-281, April-June '54 I
physiology of blood and nerve supply of joints, [E. D. Gardner] Bull. Hosp. Joint Dis. **15:**35-44, April '54
contracture: See Contracture
diseases: See also Arthritis; Arthritis, Rheumatoid; Rheumatism; Tabes Dorsalis, arthropathy and osteopathy in; etc.
articular and cutaneous manifestations in period of generalization of acute virus hepatitis, [C. Pera Blanco-Morales] An.Casa salud Valdecilla **15:** 325-331, May-June '54 S
intra-articular hydrocortisone (compound F, adrenocortical preparation); benefits and limitations, [R. H. Freyberg, C. R. Stevenson & J. Zuckner] Brasil-méd. **67:** 511-514, July-Dec. '53
joint manifestations of collagen diseases, [I. L. Sperling] J.M.Soc.New Jersey **51:**251-257, June '54
osteoarthropathy of paraplegics, [A. Ederli] Riv. neurol. **24:** 585-601, July-Aug. '54 I
phenylbutazone in therapy of arthroses and in lumbosciatica due to hernia of disk, [G. Brunelli] Minerva med. **1:** 1819-1823, June 23, '54 I
reflex dystrophy, clinical features and treatment, [O. Steinbrocker, L. Lapin & D. H. Neustadt] Brasil-méd. **67:** 506-510, July-Dec. '53
therapy of chronic arthropathies by means of Colchicum autumnale derivative, [S. Rizzente] Minerva med. **1:**1784-1787, June 20, '54 I
use of osmic acid in therapy of pain, [G. G. de Alencastro] Brasil-méd. **67:** 651-653, July-Dec. '53 P
inflammation: See Arthritis; Arthritis, Rheumatoid
innervation, late results of denervation, [G. Marcacci] Minerva ortop. **5:**309-312, July-Aug. '54 I
physiology of nerve supply, [E. D. Gardner] Bull. Hosp.Joint Dis. **15:**35-44, April '54
loose bodies in: See also Osteochondritis dissecans; and under names of joints
pathogenesis of loose bodies, [W. Bejdl & O. A. Stracker] Arch.orthop.u.Unfall-Chir. **46:**263-268, '54 G

JOINTS--Continued
physiology, structure and functions of fibrocartilages within vertebrate joints, [C. H. Barnett] J.Anat. **88:** 363-368, July '54
surgery: See also under names of joints; other subheads under Joints; etc.
adrenocortical function in patients undergoing operations upon bones and joints, [J. A. Nicholas, P. D. Wilson & C. J. Umberger] Surg.Gynec.& Obst. **99:** 1-4, July '54
substitution of large bone and joint segments by means of intraprostheses, [F. Delitala] Minerva chir. **9:** 504-506, June 15, '54 I
transplantation of joints to replace diseased or damaged articulations in hands, [W. C. Graham] Am.J.Surg. **88:** 136-141, July '54
syphilis: See under names of joints
tuberculosis: See Arthritis, tuberculous; Tuberculosis, osteoarthritic; and under names of joints
wounds and injuries, disorders of blood supply in post-traumatic rigidity, [F. S. de Sapia] Ortop.e traumatol. **22:** 273-281, April-June '54 I
value of electrodiagnosis in traumatic diseases, [R. Humbert & A. Dehouve] J.radiol.et électrol. **35:** 581-582, '54 F
JOKINEN, E. J., Serum lability phenomenon involving ethanol precipitation and dissolution of precipitate in sulphuric acid, Ann.med.exper.et biol.Fenniae (supp.5) **32:** 1-45, '54
See **PATIALA, R., jt. auth.**
JOKL, E., and WOLFFE, J. B., Sudden non-traumatic death associated with physical exertion in identical twins, Acta genet.med.et gemel. **3:** 245-246, May '54
JOLLES, B., and MITCHELL, R. G., Further considerations in x-ray sieve therapy, Brit.J.Radiol. **27:** 407-409, July '54
JOLLEYS, A., Review of results of operations on cleft palates with reference to maxillary growth and speech function, Brit.J.Plast.Surg. **7:** 229-241, Oct. '54
JOLLY, C. H.: See **LANDABURE, P. B., jt. auth.**
JOLLY-HOWELL BODIES: See Erythrocytes, morphology
JOLY, F.: See **ANDREUZZI, P., jt. auth.**
JOLY, H.: See **LOWYS, P., jt. auth.**
JOMARRON CRUZ, E. A., Aspectos preventivos en algunas neurosis, Med.latina **13:** 179-194, April-June '54
JONAS, A. F.: See **YOUNG, H. A., jt. auth.**
JONAS, E. G., and LAWRENCE, I. H., Case of Budd-Chiari syndrome: clinico-pathological study, Brit.J.Surg. **41:** 628-632, May '54
JONAS, H., and GOURLEY, D. R. H., Effect of adenosine triphosphate, magnesium, and calcium on phosphate uptake by rabbit erythrocytes, Biochim.et biophys.acta **14:** 335-345, July '54
JONES, A. F.: See **RANDLETT, R. P., jt. auth.**
JONES, A. M.: See **PALLE, C., jt. auth.**
JONES, A. P.: See **HUGHES, H. B., jt. auth.**
JONES, A. R. (Boston): See **ALLEN, F. H., JR., jt. auth.**
JONES, A. R. (London), Sir Benjamin Collins Brodie, J.Bone & Joint Surg. **36-B:** 496-501, Aug. '54
JONES, A. T.: See **COPE, S., jt. auth.**
JONES, B., Coarctation of aorta with calcified aortic aneurysm, Proc.Roy.Soc.Med. **47:** 512, July '54
JONES, C. A., and ABADIE, S. H., Studies in human strongyloidiasis; comparison of efficiency of diagnosis by examination of feces and duodenal fluid, Am.J.Clin.Path. **24:** 1154-1158, Oct. '54
JONES, C. P.: See **CARTER, B., jt. auth.**
JONES, C. S.: See **GUFFIN, T. N., jt. auth.**
JONES, D. H.: See **LANCASTER, N. P., jt. auth.**
JONES, D. L., and KING, S., Evaluation of single medium for detecting production of urease and indole, Am.J.Clin.Path. **24:** 1316-1317, Nov. '54
JONES, D. V.: See **WAGNER, E. A., jt. auth.**
JONES, E. G., Crush injuries of pubococcygeus: permanent injuries producing complications in vaginal plastic surgery; postpartum treatment to restore injured levator muscle, Tr.Pacific Coast Obst.& Gynec.Soc.(1953) **21:** 61-77, '54
JONES, E. W.: See **OTTAWAY, C. W., jt. auth.**
JONES, F.: See **MUIRHEAD, E. E., jt. auth.**
JONES, F. A., Tests of gastric function, Brit.M.J. **1:** 1315-1317, June 5, '54
JONES, F. T.: See **MURRAY, C. W., jt. auth.**
JONES, FREDERIC WOOD: See Obituaries
JONES, G. B., Paralytic dislocation of hip, J.Bone & Joint Surg. **36-B:** 375-384, Aug. '54
JONES, G. E. S.: See **JONES, H. W., JR., jt. auth.**
See **KLINEFELTER, H. F., JR., jt. auth.**
See **STRAN, H. M., jt. auth.**
JONES, G. L.: See **RIESE, W., jt. auth.**
See **WARD, A. F., JR., jt. auth.**
JONES, G. P.: See **CARMICHAEL, J. H. E., jt. auth.**
See **TEMPLE, L. J., jt. auth.**
JONES, H. B.: See **GOFMAN, J. W., jt. auth.**
JONES, H. H. (Cincinnati): See **YAFFE, C. D., jt. auth.**
JONES, H. H. (Winfield, Kan.), JONES, H. H., JR., HOWARD, R. R., and BUNCH, L. D., Metabolic characteristics of multiple sclerosis: chemical abnormalities in blood and urine of large series of patients and metabolic balance in 2 patients, Ann.New York Acad.Sc. **58:** 656-667, July 28, '54
JONES, H. H., JR.: See **JONES, H. H., jt. auth.**
JONES, H. W., JR. (Baltimore) and JONES, G. E. S., Gynecological aspects of adrenal hyperplasia and allied disorders, Am.J.Obst.& Gynec. **68:** 1330-1365, Nov. '54
See **GOLDBERG, B., jt. auth.**
JONES, H. W., JR. (Minneapolis), ROBERTS, J., and BRANTNER, J., Incidence of tuberculosis among homeless men, J.A.M.A. **155:** 1222-1223, July 31, '54
JONES, I. (Amersham), Facial diplegia in Guillain-Barré syndrome, Brit.M.J. **2:** 84-86, July 10, '54
JONES, I. (Harefield): See **HAMILTON, G., jt. auth.**
JONES, J. C., Symposium on total care of surgical patient; prevention and treatment of postoperative pulmonary complications, S.Clin.North America **34:** 1363-1374, Oct. '54
MEYER, B. W., and ERVIN, J., Experiences and results with mitral commissurotomy, West.J. Surg. **62:** 482-485, Sept. '54
ROBINSON, J. L., and MEYER, B. W., Changing picture in surgery of pulmonary tuberculosis, California Med. **81:** 259-262, Oct. '54
JONES, J. S., Intravenous P.A.S. in relation to pulmonary tuberculotherapy with account of 1,145 transfusions, Brit.J.Tuberc. **48:** 286-297, Oct. '54
JONES, J. W.: See **ROHMANN, J. R., jt. auth.**
JONES, K. K.: See **KEYL, A. C., jt. auth.**
JONES, L. L.: See **INGERSOLL, E. H., jt. auth.**
JONES, L. O., and WHEELER, R. M., Isolated interventricular septal defect simulating mitral stenosis; case report, South.M.J. **47:** 1070-1074, Nov. '54
JONES, M. D., and STEINBACH, H. L., Coarctation of aorta with regression of rib notching following surgery; report of case, Radiology **63:** 248-250, Aug. '54
See **LINDSAY, S., jt. auth.**
JONES, M. H., and others, Longitudinal study of incidence of central nervous system damage following erythroblastosis fetalis, Pediatrics **14:** 346-350, Oct. '54
JONES, M. L.: See **SHEA, J. A., jt. auth.**
JONES, MARY S., Occupational therapy equipment for treatment of lower limb, Brit.J.Phys.Med. **17:** 169-183, Aug. '54
JONES, MAXWELL S.: See **KENNEDY, A., jt. auth.**
JONES, P. N.: See **CAPPS, R. B., jt. auth.**
JONES, P. R.: See **NUESSLE, W. F., jt. auth.**
JONES, R.: See **PAULLEY, J. W., jt. auth.**
JONES, R. D.: See **CROSS, F. S., jt. auth.**
JONES, R. E.: See **SHAW, R. E., jt. auth.**
JONES, R. S., and CARTER, Y., Study of pathogenesis of rheumatic-like lesions in guinea pig, A.M.A. Arch.Path. **58:** 613-635, Dec. '54
JONES, S. A., and BULLOCK, W. K., Comparative study of frozen and paraffin sections taken from gastric ulcers, West.J.Surg. **62:** 380-381, July '54
JONGBLOED, J., La fixation de l'oxygène sur l'hémoglobine dans notre appareil cœur-poumon artificiel, J.physiol.,Paris **46:** 701-703, '54
de JONGH, C. L., Causes for mistaken diagnosis, Nederl.tijdschr.geneesk. **98:** 2336-2341, Aug. 21, '54 Du
de JONGH, D. K., Remarks on mechanism of analgesic action of morphine, Acta physiol.et pharmacol. neerl. **3:** 164-172, '54
Measurement of duration of action of N-p-chlorbenzhydryl-N'-m-methyl-benzyl-piperazine dihydrochloride (meclozine) and 2-[(2-dimethylaminoethyl) (p-methoxy-benzyl) amino] pyridine (pyrilamine) against histamine microshock in guinea pigs, Acta physiol.et pharmacol.neerl. **3:** 257-261, '54
Evaluation of placebo, Nederl.tijdschr.geneesk. **98:** 1943-1951, July 10, '54 Du
and van PROOSDIJ-HARTZEMA, E. G., Studies on cinchona-alkaloids and related compounds; antimalarial activity, Arch.internat.pharmacodyn. **98:** 270-272, July 1, '54
See **van PROOSDIJ-HARTZEMA, E. G., jt. auth.**

de JONGH, D. K.--Continued
JANSSEN, P., and van PROOSDIJ-HARTZEMA, E. G., Pharmacological properties of series of basic phenyl-acetamides, Acta physiol.et pharmacol.neerl. **3:**331-335, '54
de JONGH, S. E., General pharmacologic sequels of chronic use of nicotine, Nederl.tijdschr.geneesk. **98:**1847-1851, July 3, '54 Du
See PAESI, F. J. A., jt. auth.
JONGKEES, L. B. W., La cupulometria, Minerva otorinolaring. **4:**125-131, May-June '54
Somatopsychic disorders in otorhinolaryngology, Nederl.tijdschr.geneesk. **98:**2722-2725, Sept. 25, '54 Du
See van DEINSE, J. B., jt. auth.
JONQUIERES, E. D. L., and QUARANTA, A., Liquen plano obtuso de Unna; tratamiento con calciferol y vitamina A, Rev.argent.dermatosif. **38:**53-57, Jan.-June '54
JONSEN, J.: See THJØTTA, T., jt. auth.
JONSON, G., On epithelial formation in subcutaneous transplantation of stomach tissue, Acta path.et microbiol.scandinav. **35:**8-24, '54
JONSSON, S., Tuberculous myocarditis; review and case report, Acta tuberc.scandinav. **29:**333-340, '54
JONXIS, J. H. P., Amino-aciduria in scurvy and rickets, Maandschr.kindergeneesk. **22:**303-304, Sept. '54
and BEEKHUIS, F., Diagnosis of anomalous drainage of pulmonary veins, Maandschr.kindergeneesk. **22:**280-287, Aug. '54 Du
and HUISMAN, T. H. J., Excretion of free and bound amino acids during intravenous administration of protein hydrolysates, Nederl.tijdschr.geneesk. **98:**1613-1621, June 12, '54 Du
Amino aciduria and ascorbic acid deficiency, Pediatrics **14:**238-244, Sept. '54
Renal element in rachitic amino-aciduria, Lancet **2:**513-516, Sept. 11, '54
See van HOGEN, T., jt. auth.
JOOS, H. A., YU, P. N., and MILLER, G., Electrocardiographic changes during replacement transfusion; special reference to effects of serum electrolyte disturbances, A.M.A.Am.J.Dis.Child. **88:**471-480, Oct. '54
and others, Clinical and hemodynamic studies of congenital pulmonic stenosis with intact ventricular septum, Am.J.Med. **17:**6-14, July '54
JOPPICH, G., Zur Frage einer einheitlichen Mehrfachimpfung im Kindesalter, Deutsche med. Wchnschr. **79:**1323-1324, Sept. 3, '54
JORDAAN, M., and MULLER, H., Surgical correction of aortic stenosis, South African M.J. **28:**881-884, Oct. 16, '54
JORDAN, A., LAWLAH, J. W., JOHNSON, J. B., and BURTON, A. F., Unsuspected superior vena caval obstruction detected by angiocardiography; report of case, Radiology **63:**531-534, Oct. '54
See JOHNSON, J. B., jt. auth.
JORDAN, B. M.: See CASSELMAN, W. G. B., jt. auth.
JORDAN, E. P., Business side of group practice, J.A.M.A. **155:**1371-1372, Aug. 7, '54
JORDAN, F. L. J., Little-known complications (skeletal and muscular manifestations) of hyperthyroidism, Nederl.tijdschr.geneesk. **98:**2406-2413, Aug. 28, '54 Du
JORDAN, G., and DARNALT, E., Estudio de 100 casos de hemorragia uterina con legrado-biopsia, Rev. colomb.cancerol., pp. 85-94, May '54
JORDAN, G. L., JR., and De BAKEY, M. E., Complications of tuberculous enteritis occurring during antimicrobial therapy, A.M.A.Arch.Surg. **69:**688-693, Nov. '54
JORDAN, H., Die zeitlichen Schwankungen der Herzschlagintervalle bei absoluter Arrhythmie, Arch. Kreislaufforsch. **21:**40-49, July '54
JORDAN, H. E., Origin and fate of plasmacytes; comparative histologic study of plasmacytes of normal lymph nodes and tumors of multiple myeloma, Anat.Rec. **119:**325-347, July '54
JORDAN, H. S.: See SCHULTE, H. F., jt. auth.
JORDAN, K. B., and JORDAN, L. S., County wide tuberculin testing, Dis.Chest **26:**528-537, Nov. '54
JORDAN, L. S.: See JORDAN, K. B., jt. auth.
JORDAN, P., Some notes on haemoglobin levels of infants in first year of life, East African M.J. **31:**143-145, April '54
JORDAN, P., JR.: See JOHNSTON, C. G., jt. auth.
JORDAN, R. A., Paroxysmal ventricular tachycardia occurring during 2-step exercise test: report of case, J.Kansas M.Soc. **55:**566-568, Oct. '54
JORDAN, S. M., Functional colitis and constipation, Ann.New York Acad.Sc. **58:**377-379, July 15, '54
JORDAN, W. K., Apresoline (hydralazine hydrochloride) and its use in cases of hypertensive pregnancy, Am.J.Obst.& Gynec. **68:**618-622, Aug. '54
JORDAN, W. M., Dissecting aneurysm of aorta, Brit. M.J. **2:**131-132, July 17, '54
JORDAN, W. S., JR., and DINGLE, J. H., Acute upper respiratory infections, GP **10:**49-56, Oct. '54
JORDANS, G. H. W., Chronic constricting enteritis (regional enteritis), Geneesk.gids **32:**367-375, Sept. 30, '54 Du
JORDAO, S.: See da FONSECA, J. L., jt. auth.
JORDE, R., Phenylindanedione as anticoagulant; 1 or 2 daily doses? Nord.med. **52:**1277, Sept. 9, '54 N
JORES, A., KUCHMEISTER, H., and NOLDEKE, H., Contribución al problema de la insuficiencia del lóbulo anterior de la hipófisis, Rev.ibér.endocrinol. **1:**575-590, Sept.-Oct. '54
JORGE, H., Resección de la pósteroinfraestructura del maxilar superior y apófisis pterigoides, An.Inst. med.exper."Angel H. Roffo" **4:**57-66, '52-'53
Problemas táctico-quirúrgicos del vaciamiento del cuello, An.Inst.med.exper."Angel H. Roffo" **4:**67-80, '52-'53
See BULLA, L. R., jt. auth.
JORGE, S. C. M., Gonococcias; ensaio sobre o tratamento pelos métodos rápidos, An.Inst.med.trop. **10:**807-813, Sept. '53
JORGSHOLM, B.: See NIELSEN, J., jt. auth.
JORNET, A., Injertos óseos; criterio actual sobre los diferentes tipos, Medicina, Madrid (pt. 1) **22:**127-137, March '54
JORNS, G., and PAULUS, H. J., Intraarterielle Sticktoffflost-Behandlung, Zentralbl.allg.Path. **92:**81-84, June 9, '54
JORON, G. E.: See DENT, C. E., jt. auth.
JORPES, E.: See FISCHER, G., jt. auth.
JOSELEVICH, M., and SUCARI, L., El mesenterio común, Prensa méd.argent. **41:**3008-3012, Oct. 15, '54
JOSEPH, A. A.: See LOUGHLIN, E. H., jt. auth.
JOSEPH, H. L., and GIFFORD, H., Barber's interdigital pilonidal sinus; incidence, pathology, and pathogenesis, A.M.A.Arch.Dermat.& Syph. **70:**616-624, Nov. '54
JOSEPH, J., Nuclear population changes in degenerating posterior columns of rabbit's spinal cord, Acta anat. **21:**356-365, '54
See ELLS, F. G., jt. auth.
Range of movement of great toe in men, J.Bone & Joint Surg. **36-B:**450-457, Aug. '54
and NIGHTINGALE, A., Electromyography of muscles of posture: thigh muscles in males, J. Physiol. **126:**81-85, Oct. 28, '54
JOSEPH, M., Conservation of morbidity in hernia repair; new agent for recurrent hernia; preliminary report, West.J.Surg. **62:**582-587, Nov. '54
JOSEPH, N. R., ENGEL, M. B., and CATCHPOLE, H. R., Homeostasis of connective tissues; potassium-sodium equilibrium, A.M.A.Arch.Path. **58:**40-58, July '54
See ENGEL, M. B., jt. auth.
JOSEPH, R., and ALESON, F., Premiers résultats de l'hibernation chez le nourrisson à l'Hôpital Saint-Vincent de Paul, Semaine hôp.Paris **30:**3173-3176, Sept. 10-14, '54
See LELONG, M., jt. auth.
JOSEPH, S. I.: See DENSON, J. S., jt. auth.
JOSEPHS, C., Observations on treatment of rheumatoid arthritis by transfusions of blood from pregnant women, Brit.M.J. **2:**134-135, July 17, '54
JOSEPHS, H. W., Determination of iron in small amounts of serum and whole blood with use of thiocyanate, J. Lab.& Clin.Med. **44:**63-74, July '54
JOSEY, W. E., Role of nutrition in management of pregnancy: review of recent studies, Am.J.Clin.Nutrition **2:**303-315, Sept.-Oct. '54
JOSIMOVICH, J. B., LADMAN, A. J., and DEANE, H. W., Histophysiological study of developing adrenal cortex of rat during fetal and early postnatal stages, Endocrinology **54:**627-639, June '54
JOSIUKAS, A., ROY, T. E., and BOYD, G. L., Middlebrook-Dubos hemagglutination test for tuberculosis in children and adults, J.Clin.Invest. **33:**1415-1422, Nov. '54
JOSKE, R. A., EBELING, P., and STANISTREET, R. H., Delayed post-operative recurarization, M.J.Australia **1:**856-859, June 5, '54
See COOPER, D. A., jt. auth.
See TAFT, H. P., jt. auth.
SAINT, E. G., BROMILOW, F. J., and HUGHES, E. S. R., Note on incidence of cholelithiasis, M.J.Australia **2:**473-474, Sept. 18, '54

JOSLIN, E. P., Treatment of complications of diabetes, J.Nat.M.A. **46:**401-404, Nov. '54
JOSSA, P.: See **MOUREAU, P., jt. auth.**
JOSSELSON, A. J., and KAPLAN, J. H., Fatal reaction following aortography with neo-iopax, J.Urol. **72:** 256-260, Aug. '54
JOST, A., Über die Erzeugung fötaler Zwitterbildung bei der Ratte mit Methylandrostendiol (aus Anlass einer ähnlichen klinischen Beobachtung), Geburtsh. u.Frauenh. **14:** 687-691, Aug. '54
JOSTEN, E. A., Das übertragene, das überreife und das spätgeborene Neugeborene, Arch.Kinderh. **149:** 27-42, '54
See **GÖTT, H., jt. auth.**
JOUAN, F.: See **PORCHER, P., jt. auth.**
JOUBERT, P. J., Presentation and prolapse of umbilical cord, South African M.J. **28:** 570-574, July 3, '54
JOULES, H., Preventive approach to common diseases of lung, Brit.M.J. **2:** 1259-1263, Nov. 27, '54
JOULIA, P., and DUBARRY, J. J., "Acanthosis nigricans" et cancer de l'estomac, Presse méd. **62:** 1313-1314, Sept. 29, '54
See **DUBARRY, J. J., jt. auth.**
and **Le COULANT, P.**, La maladie de Mucha sa place actuelle dans la nosologie dermatologique, Minerva dermat. **29:** 172-178, May '54
and **TEXIER, L.**, Une syphilis peut-elle évoluer avec des réactions sérologiques négatives? J.méd. Bordeaux **131:** 951-954, Oct. '54
JOURDAIN: See **LUTON, P., jt. auth.**
JOURDAN, F., and HUTET, G., L'action du système nerveux orthosympathique sur le sphincter pylorique, J.physiol.,Paris **46:**393-394, '54
HEYRAUD, J., and DUCHENE-MARULLAZ, P., Etude de l'évolution du rythme nodal autonome, J.physiol.,Paris **46:**390-391, '54
HEYRAUD, J., DUCHENE-MARULLAZ, P., and ARNOULD, P., Influence de l'excitation des nerfs accélérateurs sur le rythme nodal expérimental du chien, J.physiol.,Paris **46:**391-393, '54
JOURNAL OF COMPARATIVE NEUROLOGY: See Periodicals
JOURNALISM, MEDICAL: See Literature, medical
JOURNALS: See Periodicals
JOURNEY, R. W., GOLD, H., WYMAN, N. A., and CAMPBELL, W. N., Unusual complications of cervical cancer; uremia and alkalosis due to gastric metastasis; report of case, Obst.& Gynec. **4:** 575-577, Nov. '54
See **ETZEL, C. A., jt. auth.**
JOURNOUD, R., Mitose et intercinèse cellulaires dans diverses hémopathies. L'interêt du "coefficient mitotique." Essai sur la physiopathologie probable des leucoses humaines, Sang **25:** 640-649, '54
JOUVE, A., and ROCHU, P., Quelques enseignements de la commissurotomie mitrale, Marseille-méd. **91:** 410-428, '54
ROCHU, P., and BOUSQUET, R., Les tachycardies paroxystiques et leur traitement, Rev.prat. **4:** 2513-2523, Oct. 21, '54
JOVANOVIC, S., LOTRIC, N., and RADOJEVIC, V., Development, morphology and topography of sphenoid sinus in children, Acta med.iugoslav. **8:** 232-250, '54 Y
JOWITT, Twenty-eighth Maudsley lecture: medicine and law, J.Ment.Sc. **100:** 351-359, April '54
JOY, R. J. T., William Osler medal essay; natural bonesetters with special reference to Sweet family of Rhode Island; study of early phase of orthopedics, Bull.Hist.Med. **28:** 416-441, Sept.-Oct. '54
JOYCE, J. C.: See **FLYNN, M. P., jt. auth.**
JOYEUX, R.: See **BOULET, P., jt. auth.**
JOYNT, G. H. C., and LAIRD, H. C., Symposium on thoracic surgery; thoracic trauma, S.Clin.North America **34:** 951-958, Aug. '54
de JUAN, P., and MALO, J., Consideraciones sobre la anestesia en la broncoesofagoscopia y descripción del método empleado, An.Casa salud Valdecilla **15:** 287-304, May-June '54
JUANEDA, A., Empiemectomía. Decorticación pulmonar; comentarios de un caso operado, Bol.y trab. Soc.cir.Córdoba **15:** 3-9, '54
Tumores de mediastino; presentación de un caso, Bol.y trab.Soc.cir.Córdoba **15:** 21-27, '54
JUANES GONZALEZ, M., Estudio de los efectos clínicos y experimentales que, en los enfermos tuberculosos, provoca la administración de la hidrazida del ácido isonicotínico, Medicina, Madrid (pt. 1) **22:** 299-312, June '54
de JUAN MARTIN, M., Neumoperitoneo a tensión y enfisema mediastínico, Med.españ. **31:** 278-280, April '54
JUAREZ, E., La fiebre recurrente española y su tratamiento con terramicina, Rev.san.e hig.púb. **28:** 356-361, May-June '54
and **FERNANDEZ, E.**, Contribución al tratamiento de la fiebre recurrente española por la aureomicina, Rev.san.e hig.púb. **28:** 133-159, March-April '54
JUCA, A., O potássio em clínica, Med.cir.farm., pp. 273-278, June '54
JUCA, W. R., A.C.T.H. e cortisona em cirurgia, Med. cir.farm., pp. 364-366, Aug. '54
PASTNACK, G. L., and BORNEMEIER, W. C., Roux Y technique in internal drainage of pancreatic cysts, J.A.M.A. **156:** 937-939, Nov. 6, '54
JUCKER, C.: See **MAZZEI, D., jt. auth.**
JUDD, A. R., Surgical treatment and nonpulmonary tuberculosis; bronchoscopy in tuberculous patient (report of 1,506 consecutive cases--3,592 bronchoscopies), Tr.Nat.Tuberc.A. **50:** 285-287, '54
SZYPULSKI, J., and KOPERNIK, F., Use of fiberglas in pulmonary tuberculosis, J.Thoracic Surg. **27:** 581-592, June '54
Necrosis and rupture of pulmonary artery following interlobar empyema, with recovery, Dis.Chest **26:** 693-697, Dec. '54
JUDD, C. S., JR., and HILL, R. L., Management of massive gastrointestinal hemorrhage, J.A.M.A. **155:** 1200-1204, July 31, '54
JUDD, E. S., JR., Present status of surgery in treatment of toxic goiter, Minnesota Med. **37:** 683-685; 693, Sept. '54
See **LEV, R., jt. auth.**
See **MEARS, T. W., jt. auth.**
See **NEUMAN, H. W., jt. auth.**
See **PETTET, J. D., jt. auth.**
JUDD, G. E., Management of labor in reference to prevention of perinatal mortality, J.A.M.A. **156:** 1474-1480, Dec. 18, '54
and **FERRERO, N.**, Interstitial pregnancy; report of 4 cases, Tr.Pacific Coast Obst.& Gynec.Soc. (1953) **21:** 132-149, '54
JUDET, J., and JUDET, R., Thorax en entonnoir; un procédé opératoire, Rev.chir.orthop. **40:** 248-257, April-June '54
Banque d'os, Rev.chir.orthop. **30:** 403-441, July-Sept. '54
See **JUDET, R., jt. auth.**
JUDET, R., LAGRANGE, J., and DUNOYER, J., Abord chirurgical des corps vertébraux dans le traitement du mal de Pott, Presse méd. **62:** 1330, Oct. 2, '54
JUDET, R., JUDET, J., LAGRANGE, J., and DUNOYER, J., Vascularisation du col fémoral de l'adulte, Mém.Acad.chir. **80:** 748-755, Oct. 27-Nov. 3, '54
See **JUDET, J., jt. auth.**
JUDET OPERATION: See Hip, surgery
JUDGMENT
psychology and psychopathology of capacity for critical judgment, [B. Paulelkhoff] Fortschr. Neurol., Psychiat. **22:** 493-509, Nov. '54 G
JUDOVICH, B. D., Lumbar traction therapy and dissipated force factors, Journal-Lancet **74:** 411-414, Oct. '54
and **NOBEL, G. R.**, Pain problems of neck, shoulder girdle, and upper extremity, Journal-Lancet **74:** 268-279, July '54
JÜNEMANN BARROS, C., FRIAS V., R., and VALENZUELA R., A., Estudio comparativo de diversos medicamentos en el tratamiento del asma bronquial, Rev.méd.Chile **82:** 272-279, May '54
JÜNGLING, O., Langdauernde Narkosen unter Verwendung des kurzwirkenden Muskelrelaxans "Myo-Relaxin," Zentralbl.Chir. **78:** 2171-2173, '53
Ekalan, ein Kombinationspräparat zur Einleitungs- und Basisnarkose, Zentralbl.Chir. **79:** 803-813, '54
JÜRGENS, J., Blutgerinnung; Schrifttum aus den Jahren 1949-1954, Ztschr.ges.inn.Med. **9:** 517-520, May 15, '54; 569-571, June 1, '54; 621-623, June 15, '54; 813-814, Aug. 15, '54; 865-868, Sept. 1, '54
and **GRÜMER, H. D.**, Hypergammaglobulinämie, Heparinsensibilität und ACTH, Klin.Wchnschr. **32:** 703, Aug. 1, '54
JÜRGENS-von WILLEBRAND DISEASE: See Diathesis, hemorrhagic
JUERS, A. L., Tonsils and bulbar poliomyelitis, J.A.M.A. **155:** 928, July 3, '54
JUGULAR BODY
tumors, glomus jugulare tumor of middle ear; clinical note, [M. S. Strong] A.M.A.Arch.Otolaryng. **60:** 145-148, Aug. '54
glomus jugulare tumor (paraganglioma); report

JUGULAR BODY, tumors--Continued
from Puerto Rico, [A. Pérez-Toledo & J. E. Taveras] A.M.A.Arch.Otolaryng. **60:** 49-54, July '54
glomus jugulare tumors in ear, [E. Blomqvist, F. Lindwall & G. de Maré] Acta oto-laryng. (supp. 116) pp. 50-58, '54
JUHASZ, P.: See JENEY, E., jt. auth.
JUILLARD, E., and PIGUET, C., Glucosurie et aminoacidurie familiale, Ann.paediat. **183:** 257-270, Nov. '54
JULIA, J. F.: See VIGNEC, A. J., jt. auth.
JULIAN, D. G.: See CARMICHAEL, J. H. E., jt. auth.
JULIAN, O. C., Arterial trauma, Am.Acad.Orthop. Surgeons, Lect. **11:** 261-267, '54
Symposium on neurological surgery; surgery of sympathetic nervous system, with special reference to vascular disorders and painful states, S.Clin.North America **34:** 1173-1188, Aug. '54
See HOHF, R. P., jt. auth.
DYE, W. S., and GROVE, W. J., Selection of patients for mitral commissurotomy in relation to clinical results, A.M.A.Arch.Surg. **69:** 273-281, Sept. '54
GROVE, W. J., and NORBERG, C. A., Techniques in arterial surgery, Surgery **36:** 161-170, July '54
and others, New methods of surgical treatment of degenerative diseases of abdominal aorta, Ann. Int.Med. **41:** 36-49, July '54
JULIANI, G., Note sull'aspetto chimografico normale dell'arco superiore destro, Ann.radiol.diag. **27:** 37-54, '54
Fibroleiomioma dello stomaco, Arch.ital.mal.app. diger. **20:** 197-206, '54
JULIAO, O. F., and MELARAGNO, R., JR., Tratamento da coréia de Sydenham pelo ACTH, Rev.Hosp.clin. **9:** 279-288, July-Aug. '54
JULL, J. W.: See BONSER, G. M., jt. auth.
JULLIARD, J., Importanza di un programma nazionale di trasfusione del sangue, Minerva med. **2:** 582-586, Sept. 12, '54
JULLIEN, G., LEANDRI, M., and DESANTI, E., À propos des images radiologiques ostéo-articulaires consécutives au travail dans l'air comprimé et leur importance médico-légale, Ann.méd.lég. **34:** 180-185, Aug.-Sept. '54
JULLIEN, W., Etat actuel de l'aspiration endocavitaire de Monaldi, Rev.tuberc.,Paris **18:** 372-385, '54
JUNCKER, D.: See CONRAD, K., jt. auth.
JUNES, P., Hernies étranglées de l'hiatus de Winslow, Bordeaux chir., pp. 83-88, April '54
JUNET, R., L'hyperostose diffuse de la voute crânienne chez l'acromégalique hyperthyroïdien; syndrome de Troell-Junet, Ann.endocrinol. **15:** 461-470, '54
JUNET-TROELL SYNDROME: See Acromegaly
JUNG, F., MATTHIES, H., and ONNEN, K., Über Stoffwechselleistungen von roten Blutkörperchen; Einfluss methämoglobinfreier Zellen auf die Methämoglobinrückbildung, Arch.exper.Path.u. Pharmakol. **222:** 474-481, '54
See BARTON, H., jt. auth.
JUNG, G., Über die Verhütung von Hausinfektionen in Kleinkinderšälen durch UV-Bestrahlung und Zwischenwände, Kinderarztl.Praxis **22:** 118-121, March '54
JUNG, H. D., Zur Pseudoxanthoma elasticum Darier, Hautarzt **5:** 402-405, Sept. '54
JUNG, H. P., and BRIZIARELLI, G., Über das Verhalten eines Gemisches aus Methylcellulose und Carboxymethylcellulose im tierischen Organismus, Arch.path.Anat. **326:** 1-21, '54
JUNG, R., Zum 70. Geburtstag von Paul Hoffmann, Deutsche med.Wchnschr. **79:** 1098, July 2, '54
JUNG, R. C., Predominance of single-brood infections in human ascariasis, J.Parasitol. **40:** 405-407, Aug. '54; correction **40:** 707, Dec. '54
Use of hexylresorcinol tablet in enema treatment of whipworm infection, Am.J.Trop.Med. **3:** 918-921, Sept. '54
JUNG, W., Zur Frage der angeborenen Rachitis, Monatsschr.Kindern. **102:** 379-383, Aug. '54
JUNGEBLUT, C. W., and de RODANICHE, E. C., Selective susceptibility of ateles monkeys to infection with type I poliomyelitis and Col SK virus, Proc. Soc.Exper.Biol.& Med. **86:** 604-606, July '54
and KNOX, A. W., Further studies concerning receptor-destroying factor in human saliva from healthy donors and from poliomyelitis patients, J. Immunol. **73:** 264-272, Nov. '54
JUNGHANS, R., Die Biologie der aeroben Bazillen aus der Sphaericus-Gruppe, Zentralbl.Bakt.(Abt.1) **160:** 585-598, '54
JUNGK, G., Kurzdauernde Fieberreaktionen beim Reinigen von Dampfkondensatoren, Arch.Gewerbepath. u.Gewerbehyg. **13:** 301-312, '54
JUNGLE MEDICINE: See Tropical Medicine
JUNGMANN, H.: See HAUS, E., jt. auth.
JUNGMAYR, H., Neuere diagnostische Erkenntnisse im Bereich des VIII. Hirnnerven (Statoacusticus), Deutsche med.Wchnschr. **79:** 1227-1229, Aug. 13, '54
JUNGMICHEL, G., "Der Wille des Patienten entscheidet," Monatsschr.Unfallh. **57:** 193-196, July '54
JUNGNICKEL, W.: See RUCK, C. J., jt. auth.
JUNIOR, E., and LONG, R., O uso de gaze de tântalo em um caso de eventração gigante, Med.cir.farm., pp. 367-372, Aug. '54
JUNIPER, K.: See BURSON, E. N., JR., jt. auth.
JUNKERSDORF, J., Zur Pathogenese und Therapie der Gicht unter besonderer Berücksichtigung von Butazolidin, Medizinische, pp. 1355-1358, Oct. 2, '54
JUNKMANN, K., Über protrahiert wirksame Gestagene, Arch.exper.Path.u.Pharmakol. **223:** 244-253, '54
Über protrahiert wirksame Corticoide, Arch.exper. Path.u.Pharmakol. **223:** 280-284, '54
See LANGECKER, H., jt. auth.
See WINZER, K., jt. auth.
JUNQUEIRA, C. V., Histoplasmose pulmonar residual, Rev.brasil.tuberc. **22:** 553-556, May-June '54
JUNQUEIRA, L. C. U., and ROTHSCHILD, H. A., Studies on relation of cathepsins to protein synthesis. Effect of hormones, Acta physiol.latinoam. **3:** 247-255, '53
See MOTA, I., jt. auth.
See PINTO, V. A. de C., jt. auth.
JUON, M., and GASCHEN, H., Note sur les trombidiases humaines, Dermatologica **108:** 398-400, '54
JURADO, D.: See JIMENEZ-VARGAS, J., jt. auth.
JURET, P.: See DENOIX, P., jt. auth.
JURISPRUDENCE, MEDICAL
See also Abortion, criminal; Alcoholism; Coroners and Medical Examiners; Crime and Criminals; Homicide; Legislation, Medical; Suicide; etc.
case observations and experimental studies of position of hands of cadaver, [A. Carella] Minerva medicoleg. **74:** 45-51, March-April '54 I
civil liability of surgeon, [R. Mäder] Helvet.chir. acta **21:** 174-196, Sept. '54 G
civil liability of surgeon, [M. Vulliet] Helvet.chir. acta **21:** 218-230, Sept. '54 F
frequency of pulse as indicator of decreased efficiency due to alcoholism in psychotechnical tests; medicolegal aspects, [K. Luff & G. Bohné] Ärztl. Wchnschr. **9:** 1004-1008, Oct. 15, '54 G
jurisprudence problem of blood transfusion, [F. Carnelutti] Minerva med. **2:** 594-598, Sept. 12, '54 I
legal aspects of medical practice, [C. E. Kenworthey] Pennsylvania M.J. **57:** 712-715, Aug. '54
legal authorization for pathologic autopsies in United States, medical examiner's and coroner's system compared to medicolegal conditions in Middle Europe, [G. Strassmann] Deutsche Ztschr.ges. gerichtl.Med. **43:** 217-220, '54 G
lesions of nerves and muscles following injection of irgapyrin (aminopyrine-phenylbutazone preparation); problem of physician's responsibility, [A. Derwort] Nervenarzt **25:** 317-322, Aug. '54 G
lessons from recent litigation against registered medical practitioners, [R. Forbes] Tr.M.Soc. London (1953-1954) **70:** 59-79, '54
malpractice, occupational hazard, [L. J. Regan] J.A. M.A. **156:** 1317-1318, Dec. 4, '54
medical practice and legal liability; liability resulting from errors in diagnosis, [W. H. Foley] Rhode Island M.J. **37:** 320-322; 324; 328-329, June '54
medicolegal aspects of sterilization, artificial insemination and abortion, [E. J. Holman] J.A.M.A. **156:** 1309-1311, Dec. 4, '54
medicolegal diagnosis of alcoholism and positional nystagmus, [H. W. Walter] Deutsche Ztschr.ges. gerichtl.Med. **43:** 232-241, '54 G
medicolegal evaluation in otology, [H. Barth] Ztschr. Laryng.Rhin.Otol. **33:** 649-660, Nov. '54 G
medicolegal hazards in anesthesia; clinical aspects, [W. W. Mushin] Anaesthesia **9:** 232-241, Oct. '54
medicolegal hazards in anesthesia; legal aspects, [W. Mair] Anaesthesia **9:** 242-248, Oct. '54
medicolegal radiology, [C. L. Ewing] Radiology **63:** 673-677, Nov. '54
medicolegal reaction to modern aspects of antitetanus prophylaxis, [A. dell'Erba] Minerva medicoleg. **74:** 110-116, July-Aug. '54 I
medicolegal studies of hearing damage, [U. Maggiorotti] Med.lavoro **45:** 549-551, Oct. '54 I

JURISPRUDENCE, MEDICAL--Continued
mistaken diagnosis of appendicitis; medical and forensic evaluation, [W. Perret] Chirurg **25**:455-457, Oct. '54 G
negligence, [A. L. Banks & J. A. Hislop] Lancet **1**: 1337-1340, June 26, '54
no anatomic cause of death; enigma of forensic pathologist, [L. Adelson] Connecticut M.J. **18**:732-738, Sept. '54
paralegal practice of medicine, [T. Raynal] Ann.mêd. lêg. **34**:119-125, June-July '54 F
parens patriae; sovereign power of guardianship, [C. C. Cawley] New England J.Med. **251**:894-897, Nov. 25, '54
phenomenon of unexpected death in medicolegal department of Florence, [R. Gilli & M. Fallani] Minerva medicoleg. **74**:116-141, July-Aug. '54 I
physical medicine and upsurge of medical litigation, [R. Forbes] Ann.Phys.Med. **2**:37-43, April '54
present day problems, [W. Schwarzacher] Wien.klin. Wchnschr. **66**:458-459, July 2, '54 G
responsibility in blood transfusions, [P. H. Andresen] Ugesk.læger (supp.) **116**: 217-219, Nov. 18, '54 Da
significance and didactic finality of modern legal medicine, [A. Franchini] Minerva med. **1**:1673-1680, June 9, '54 I
unexplained deaths in forensic autopsy material, [J. Voigt] Nord.med. **52**:1612-1616, Nov. 18, '54 Da
value of teeth as evidence--scientific, clinical and forensic; Webb-Johnson lecture, [H. Humphreys] Ann.Roy.Coll.Surgeons England **15**:209-219, Oct. '54
when is nurse held liable? [G. C. Barbee] Am.J. Nursing **54**:1343-1346, Nov. '54
Woolley and Roe case; Woolley and Roe versus Ministry of Health and others, [R. W. Cope] Anaesthesia **9**:249-270, Oct. '54
blood groups in: See Blood Groups; Paternity
blood stains in: See Blood, stains
confidential communications: See Ethics, Medical, professional secrecy; Jurisprudence, Medical, privileged communications
criminal responsibility: See Crime and Criminals
expert testimony: See also Crime and Criminals, criminal responsibility; Jurisprudence, Medical, wounds and injuries in
[B. Steinberg] Am.J.Clin.Path. **24**: 1149-1153, Oct.'54
[J. Trillot, L'Hoiry, Philippon & J. Bernardy] Ann. mêd.lêg. **34**: 48-53, Jan.-Feb. '54 F
advice to medical witness, [W. I. Gilbert, Jr.] J.A.M. A. **156**: 1311-1313, Dec. 4, '54
application and limitations of Fuchs-Tokuoka reaction in medicolegal diagnosis of sperm stains, [A. Fiori] Minerva medicoleg. **74**:141-148, July-Aug. '54 I
clinical and medicolegal value of cholecystographic studies with special reference to new intravenous method with iodipamide, [C. Murolo] Gior.med. mil. **104**: 408-416, July-Aug. '54 I
doctor goes to court, [J. Cohen] J.Kansas M.Soc. **55**: 388-392, July '54
doctor in witness box, [R. A. Smithers] M.J.Australia **1**:734-737, May 15, '54
forum: medical witness and medical testimony in negligence and malpractice cases, [various authors] New York J.Med. **54**:1957-1970, July 1, '54
impotence for copulation, therefore for procreation, of unusual type; medicolegal expertise, [G. Abruzzese] Policlinico (sez.prat.) **61**:937-946, Aug. 9, '54 I
sensitivity of Adler (benzidine) reagent, [G. Herrera y Franchi de Alfaro] Med.latina **13**:161-164, April-June '54 S
so-called contradictory expertise, [C. Simonin] Ann. mêd.lêg. **34**:158-163, Aug.-Sept. '54 F
velocity of erythrocyte sedimentation in medicolegal practice, [E. Melchionda] Gior.med.mil. **104**:474-485, Sept.-Oct. '54 I
history: See Jurisprudence, Medical, teaching; Jurisprudence, Medical, wounds and injuries in
military: See Military Medicine, diseases; Military Medicine, gastroenterology; Military Medicine, neuropsychiatry; Military Medicine, wounds and injuries
obstetrics in: See also Abortion
enucleation of right eye of newborn following application of forceps; medicolegal study, [F. Spirito] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) [21]:51-73, '53 I
is husband's consent for surgery in obstetrics necessary? [H. Naujoks] Deutsche med.Wchnschr. **79**: 1536-1537, Oct. 8, '54 G

JURISPRUDENCE, MEDICAL, obstetrics in--Continued
medical liability for birth trauma during normal spontaneous delivery, [H. Naujoks] Deutsche med. Wchnschr. **79**:1478-1481, Oct. 1, '54 G
medicolegal aspects of unexpected death during labor, [F. Tarsitano] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6**:75-79, June 30, '54 I
sterilization of women, [R. L. Impey] South African M.J. **28**:872-874, Oct. 9, '54
privileged communications: See also Ethics, Medical, professional secrecy
when is communication privileged? Federal court requires hospital to disclose names of doctor's patients to revenue department, [L. O. Garber] Mod.Hosp. **83**:89, Sept. '54
psychiatry in, commitment procedures for mentally deficient, [D. H. Crowell & C. J. Herrick] Am.J. Ment.Deficiency **59**:259-262, Oct. '54
concept of simulation in jurisprudence psychopathology, [A. M. L. Bruno] An.paulist.med.e cir. **67**: 177-194, March '54 P
concept of sinistrosis, [A. M. L. Bruno] An.paulist. med.e cir. **67**:269-279, April '54 P
criminal responsibility and McNaughten rules, [E. N. M. O'Sullivan] J.Irish M.A. **35**:296-303, Oct. '54
ethical understanding in relation to forensic psychiatric evaluation, [F. Bschor] Deutsche Ztschr.ges. gerichtl.Med. **43**:399-403, '54 G
factors pertaining to value of narcoanalysis (produced by either amobarbital or thiopental, barbital derivative) in securing testimony, [M. M. Miller] J.Nat.M.A. **46**:238-241, July '54
M'Naghten rules and modern concepts of responsibility, [E. Slater] Brit.M.J. **2**:713-718, Sept. 25, '54
medicine and law; twenty-eighth Maudsley lecture, [Jowitt] J.Ment.Sc. **100**:351-359, April '54
mental disease as grounds for divorce and concept of "spiritual community," [H. Göppinger] Nervenarzt **25**:291-295, July '54 G
narcoanalysis and criminal law, [J. M. Macdonald] Am.J.Psychiat. **111**:283-288, Oct. '54
psychiatric consultant and juvenile court, [R. W. Gibson] Ment.Hyg. **38**: 462-467, July '54
psychiatric problems of offenders, [L. J. Siegal] J. Forensic Med. **1**:322-332, Oct.-Dec. '54
review of literature on forensic psychiatry, [H. Leferenz] Fortschr.Neurol.,Psychiat. **22**:369-408, Sept. '54 G
section on legal aspects of psychiatry; summary of symposium on privileged communications, [various authors] Am.J.Psychiat. **111**: 13-21, July '54
sources of Russian forensic psychiatry, [O. V. Kerbikov & D. D. Fedotov] Zhur.nevropat.i psikhiat. (no.7) **54**: 583-589, '54 R
testamentary capacity, [N. Wilson] New Zealand M.J. **53**:226-230, June '54
traumatic neuroses, [A. M. L. Bruno] An.paulist. med.e cir. **67**:251-266, April '54 P
teaching, history of Faculty of Forensic Medicine of University of Vienna from 1804 to 1954, [F. Reuter] Wien.klin.Wchnschr. **66**:457-458, July 2, '54 G
toxicology in, alcohol production in dead body; further investigations, [H. Gormsen] J.Forensic Med. **1**: 314-315, July-Sept. '54
applications of polarography to analytic toxicology; applications of polarography to problem of plumbism, [C. D. Proctor & Y. T. Oester] J.Forensic Med. **1**: 301-313, July-Sept. '54
case of Basedow's disease due to iodine intoxication; clinical and medicolegal studies, [A. Paolella] Folia med. **37**:362-371, May '54 I
detection of alkaloids of Lupinus termis in viscera, [E. H. W. J. Burden, D. N. Grindley & R. Mansour] J.Pharm.& Pharmacol. **6**:461-465, July '54
determination of thallium in legal medicine by means of radioactivity, [R. Michon & R. Le Breton] Ann. mêd.lêg. **34**: 136-139, June-July '54 F
estimation of barbituric acid derivatives in biologic material, [N. E. W. McCallum] J.Pharm.& Pharmacol. **6**:733-739, Oct. '54
forensic significance of excretion of drugs in sweat, [E. Weinig & G. Jahn] Deutsche Ztschr.ges. gerichtl.Med. **43**:370-373, '54 G
legal aspects of barbiturate problems in Delaware, [T. Herlihy, Jr.] Delaware M.J. **26**: 127-131, June '54
medicolegal aspects of acute fatal intoxication due to local anesthesia, [R. de Martini] Minerva med. **2**: 543-547, Sept. 8, '54 I
paper chromatographic examination of alkaloid extract in toxicology, [A. S. Curry & H. Powell] Nature,London **173**:1143-1144, June 12, '54

JURISPRUDENCE, MEDICAL, toxicology in--Continued
psychologic and medicolegal studies of toxicomania, [G. & C. Giuliani] Riv.pat.nerv. **75**:107-118, '54 I
wounds and injuries in: See also Workmen's Compensation and Insurance
chronic progressive chorea and trauma, [G. Tansella] Zacchia **17**:158-168, April-Sept. '54 I
consent of injured patient as decisive factor in treatment, [G. Jungmichel] Monatsschr.Unfallh. **57**: 193-196, July '54 G
deafness, head injury and medicolegal ear, [M. R. Guttman] Eye, Ear, Nose & Throat Month. **33**: 734-737, Dec. '54
difficulties of use of electroencephalography in expertise on old cranial injuries, [H. Fischgold] Ann.méd.lég. **34**:23-40, Jan.-Feb. '54 F
face; social and medicolegal aspects, [J. M. González] Rev.Fac.cien.méd. **12**:23-26, Jan.-March '54 S
hyoid bone and its medicolegal importance, [K. C. Jacob] J.Indian M.A. **23**: 503-507, Aug. '54
legislation relating to blows and wounds and damages in Hebrew law (Biblical and Talmudic), [H. Baruk & Z. Cohn] Ann.méd.lég. **34**:42-46, Jan.-Feb.'54 F
muscle and tendon transplantation in therapy of inveterate traumatic lesions of peripheral nerves; medicolegal study, [A. Franz] Zacchia **17**:103-122, April-Sept. '54 I
permanent deformation of face; new method of medicolegal evaluation, [A. do Pico & V. P. Cabello] Rev.Asoc.méd.argent. **68**:166-167, May 15-30, '54 S
roentgen specialist in court, [L. J. Gelber] Mississippi Valley M.J. **76**:247-249, Nov. '54
JUROW, S. S.: See CLARK, W. M., JR., jt. auth.
JURTSHUK, P., JR.: See SCHERR, G. H., jt. auth.
JUST, O., Klinische Erfahrungen mit einem Hypo- und Hyperthermiegerät bei künstlicher Hypothermie, Anaesthesist **3**:169-170, Aug. '54
Ein transportables Universal-Narkosegerät, Anaesthesist **3**:239-240, Oct. '54
Die künstlichen Beatmungsverfahren, Deutsche med. Wchnschr. **79**:1757-1760, Nov. 19, '54
JUSTER, E.: See MIRCOUCHE, I., jt. auth.
JUSTI, R. A.: See FIELD, J. B., jt. auth.
JUSTIN-BESANCON, L., Les premiers pas dans les études cliniques, Semaine hôp.Paris **30**:2787-2793, July 10-14, '54
KLOTZ, H. P., and HAZARD, J., Les dangers de la pénicilline dans le traitement d'infections aiguës chez les syphilitiques méconnus, Semaine hôp. Paris **30**:3403-3404, Oct. 6, '54
LAMOTTE, M., LAMOTTE-BARRILLON, S., and BARBIER, P., Potassium et cortico-surrénales, Semaine hôp.Paris **30**:3487-3491, Oct. 14, '54
and others, Etude de la phosphaturie provoquée après perfusion calcique, nouvelle épreuve fonctionnelle parathyroidienne, Ann.endocrinol. **15**: 405-424, '54
Étude critique des symptômes post-prandiaux observés chez les gastrectomisés, Semaine hôp. Paris **30**:2211-2226, May 30, '54
JUSTINIANO, R. T., 14-year study of intussusception at Bayamón District Hospital, Bol.Asoc.méd.Puerto Rico **46**:420-427, Sept. '54
JUTE WORKERS: See Industry and Occupations, diseases and poisoning; Industry and Occupations, medicine and surgery
JUTORAN, M., Estudio crítico de los diversos métodos de extracción gástrica, Rev.Asoc.méd.argent. **68**: 347-349, July 15-30, '54
La acidez y el acidograma en el ulcus duodenal, Semana méd. **105**:795-798, Oct. 28, '54
JUVENELLE, A. A., Observations on hypothermia, Proc.Roy.Soc.Med. **47**:410-415, June '54
JUVENILE COURTS: See Delinquency
JUXTA-ARTICULAR NODULES: See Nodes

K

KAAE, S.: See VIDEBAEK, A., jt. auth.
KAARS SIJPESTEYN, A., and van der KERK, G. J. M., Investigations on organic fungicides; antagonistic action of certain imidazole derivatives and of α-keto acids on fungitoxicity of dimethyldithiocarbamates, Biochim.et biophys.acta **15**:69-77, Sept. '54
KAASS, A., Offspring of diabetic mothers; frequency of hypopotassemia, Tidsskr.norske laegefor. **74**:453-455, July 1, '54 N
KABANCHIK, M., and SCHMUNIS, M., Disfagia por espondilosis cervical, Prensa méd.argent. **41**: 2429-2432, Aug. 20, '54
KABARA, J. J., Light insensitivity of Liebermann-Burchard reaction during spectrophotometric determination of cholesterol, J.Lab.& Clin.Med. **44**:246-249, Aug. '54
KABAT, E. A.: See VAUGHAN, J. H., jt. auth.
See YAHR, M. D., jt. auth.
KADAS, L. (New York): See PLUSS, J. M., jt. auth.
KADAS, L. (Pécs): See BRAND, I., jt. auth.
KADEN, R.: See LANGER, E., jt. auth.
KÄGI, H. R.: See LABHART, A., jt. auth.
KÄLIN, R.: See SCHAUB, F., jt. auth.
KÄLLEN, B.: See BERGQUIST, H., jt. auth.
KÄMMERER, H., STAUDINGER, E., and EBERLE, A., Über die bakteriostatische Wirkung von Blutfarbstoffderivaten, Ztschr.ges.exper.Med. **124**: 257-288, '54
KAEMPFFER, A. M.: See ADRIASOLA, G., jt. auth.
KÄRCHER, K. H., Die Penicillinallergie als ernstzunehmender Therapieschaden, Medizinische, pp. 1089-1092, Aug. 21, '54
KÄSER, O.: See BÖSCH, K., jt. auth.
KAETZEL, P. K.: See DIEHL, H. S., jt. auth.
KAFILUDDI, S.: See COLLIER, W. A., jt. auth.
KAFKA, M. M., Passenger and pilot ear problems in aircraft flight, M.Times **82**:439-445, July '54
KAFKA, V., Ist die Cerebrospinalflüssigkeit eine Gewebsflüssigkeit?, Deutsche Ztschr.Nervenh. **172**:33-42, '54
KAGAN, R.: See FULTON, G. P., jt. auth.
KAGAWA, J., Case of mediastinal cyst, Arch.jap.Chir. **23**:182-184, March 1, '54 J
KAGEYAMA, N.: See HANDA, H., jt. auth.
KAHAN, J., Simple device for rapid evaporation of chromatographic samples, J.Lab.& Clin.Med. **44**:661-662, Oct. '54
KAHAN-LEMAIRE, G.: See GRENIER, J., jt. auth.
KAHLE, G., and REIF, E., Die Bestimmung von Kupfer, Blei und Zink im Blutplasma unter Anwendung der Polarographie und des Kationenaustauschers, Biochem.Ztschr. **325**:380-388, '54
KAHLENBERG, F., President's address [New Zealand Branch of British Medical Association], New Zealand M.J. **53**:102-106, April '54
KAHLER, H., BRYAN, W. R., LLOYD, B. J., JR., and MOLONEY, J. B., Density of Rous sarcoma virus in sucrose solutions, J.Nat.Cancer Inst. **15**:331-336, Oct. '54
Sedimentation of Rous sarcoma virus, J.Nat.Cancer Inst. **15**:337-339, Oct. '54
KAHLER'S DISEASE: See Bones, marrow
KAHN, B. I.: See COLONY, H. S., jt. auth.
KAHN, E. (Houston, Tex.), Endogenous and exogenous depressions, Postgrad.Med. **16**:330-333, Oct. '54
KAHN, E. (Johannesburg), Neurological syndrome in infants recovering from malnutrition, Arch.Dis. Childhood **29**:256-261, June '54
RAND, M. D., and WALKER, A. R. P., Impairment of sweat secretion in malnourished infants, Pediatrics **14**:659-662, Dec. '54
WAYBURNE, S., and FOUCHE, M., Baragwanath premature baby unit--analysis of case records of 1,000 consecutive admissions, South African M.J. **28**:453-456, May 29, '54
KAHN, E. A., Twenty years' experience with surgery of hypertension, New England J.Med. **251**:633-638, Oct. 14, '54
KAHN, F. H.: See HAIGHT, T. H., jt. auth.
KAHN, J.: See DEROT, M., jt. auth.
KAHN, J. R.: See SKEGGS, L. T., JR., jt. auth.
KAHN, M.: See BENDA, R., jt. auth.
KAHN, R. H., Effect of oestrogen and of vitamin A on vaginal cornification in tissue culture, Nature, London **174**:317, Aug. 14, '54
Effect of locally applied vitamin A and estrogen on rat vagina, Am.J.Anat. **95**:309-335, Sept. '54
KAHN, R. L., Tissue immunity--its possible relationship to midline facial granulomatous ulceration, Univ.Michigan M.Bull. **20**:208-218, Aug. '54
Serology of syphilis based on recent observations, Brit.J.Ven.Dis. **30**: 124-140, Sept. '54
KAHN, S. W., and PRESTWOOD, A. R., Group therapy of parents as adjunct to treatment of schizophrenic patients, Psychiatry **17**:177-185, May '54
KAHN, T. C., Theoretical foundations of audio-visual-tactile rhythm induction therapy experiments, Science **120**:103-104, July 16, '54
KAHN TEST: See Syphilis, serodiagnosis
KAHR, H., Zur Differentialdiagnose fetaler Scheidenzysten, Zentralbl.Gynäk. **76**:1066-1070, '54
KAINDL, F., Diagnostik peripherer arterieller Durchblutungsstörungen, Wien.klin.Wchnschr. **66**:533-535, July 30, '54

KAIPAINEN, W. J., and FAINE, S., Toxicity of erythromycin, Nature,London **174:**969-970, Nov. 20, '54
WALLEN, S., and TØTTERMAN, G., On vitamin B_{12} content in faeces, Scandinav.J.Clin.& Lab.Invest. **6:**85-87, '54
KAIRIS, Z., Hydatid disease of prostatic region, Urologia **21:** 92-94, Feb. 20, '54
KAISER, A. D.: See DENNIS, J. M., jt. auth.
KAISER, I. H.: See HALBERG, F., jt. auth.
KAISER, K.: See APPELHANS, M., jt. auth.
KAISER, M., Der postoperative Tetanus, Wien.klin. Wchnschr. **66:**727-730, Sept. 24, '54
KAISER, R., Der Einfluss des Testosterons auf den Progesteronstoffwechsel, Klin.Wchnschr. **32:** 495-500, June 1, '54
KAISER, R. F., Clinical traineeship program of National Cancer Institute, Pub.Health Rep. **69:** 776-780, Aug. '54
KAKU, K., and WATKINS, H. L., Picture of mental defectives in Japan, Am.J.Ment.Deficiency **59:** 166-172, Oct. '54
KALA-AZAR: See Leishmaniasis
KALAN, E. B., and CEITHAML, J., Methionine biosynthesis in Escherichia coli, J.Bact. **68:**293-298, Sept. '54
KALANT, N., Metabolic effects of pancreatic hyperglycemic factor, Proc.Soc.Exper.Biol.& Med. **86:** 617-619, July '54
KALANT, O. J., and SELLERS, E. A., Influence of age and sex on succinoxidase activity of adrenal gland of rat, Endocrinology **55:** 777-781, Dec. '54
KALBÁK, K., Seroreaktionen bei rheumatischen Krankheiten, Deutsches med.J. **5:**315-320, June 9, '54
KALBIAN, V. V., Isonicotinic acid hydrazide hypersensitivity with pyrexial reaction--report of case, Tubercle **35:**221-222, Sept. '54
KALCKAR, H. M., and KLENOW, H., Nonoxidative and nonproteolytic enzymes; biosynthesis and metabolism of phosphorus compounds, Ann.Rev.Biochem. **23:**527-586, '54
KALDOR, I., Studies on intermediary iron metabolism; haemoglobin value, serum iron and iron binding capacity in normal and castrated rats, Australian J.Exper.Biol.& M.Sc. **32:**437-440, June '54
KALIMA, T., Die Entwicklung der Chirurgie in Finnland, Med.Monatsschr. **8:**476-480, July '54
KALINOWSKY, L. B., and MERRITT, H. H., Status of neurology as specialty in various countries, Neurology **4:**668-673, Sept. '54
KALINSKY, H. J.: See MOSBACH, E. H., jt. auth.
KALESKI, S. R., and GEPPERT, L. J., Diarrhea in San Antonio; analysis of 1,000 hospital cases, Texas J.Med. **50:**477-481, July '54
KALES, N., and DAY, E. D., Relation between time of conditioning of host and survival of tumor homografts in mice, Proc.Soc.Exper.Biol.& Med. **86:** 115-117, May '54
Survival of tumor homografts in mice pretreated with ultrafiltrates of hyaluronidase-digested tumor supernatant, Proc.Soc.Exper.Biol.& Med. **87:** 208-211, Oct. '54
KALK, H., Über die portale Hypertension unter dem Gesichtspunkt ihre operativen Behandlung, Zentralbl.Chir. **79:** 865-878, '54
Zur Klinik der Zystenleber, Deutsche med.Wchnschr. **79:**911-913, June 4, '54
KALKOFF, K. W.: See HAMPERL, H., jt. auth.
KALKSCHMID, W., Bedeutung des submukösen Korpusmyoms für die Geburt am normalen Schwangerschaftsende, Zentralbl.Gynäk. **75:**2031-2037, '53
KALLBERG, M. H.: See ROBINSON, K. C., jt. auth.
KALLEE, E., Über 131J-signiertes insulin; (Anwendungsbereich und Grenzen der Nachweismethode), Klin.Wchnschr. **32:**508-509, June 1, '54
KALLIALA, H., HALLMAN, N., and TUUTERI, L., Frequency of breast feeding in Helsinki in recent years, Nord.med. **52:** 1579-1582, Nov. 11, '54 Sw
KALLIOMÄKI, L., Some clinical observations on patients with electrocardiographic signs of left ventricular hypertrophy, Acta med.scandinav. **150:**223-226, '54
and KASANEN, A., On fertility after gonorrhea, Gynaecologia **138:**481-488, Oct. '54
KALLMAN, R. F.: See KOHN, H. I., jt. auth.
KALLOS, A., and RUPPE, J. P., JR., Werner's syndrome, New York J.Med. **54:**2180-2188, Aug. 1, '54
KALLOS, P.: See DIAMANT, M., jt. auth.
KALMAN, S. I., Unacaine allergy; case report, Oral Surg. **7:**1082-1084, Oct. '54
KALMANOVICH, B. L., BLYUMEL, N. F., GIRSHIK, B. I., and IRTLACH, B. I., Efficacy of immunization of school children against dysentery, Pediatriya (no.4) pp. 30-32, '54 R
KALMON, E. H., and WINNINGHAM, E. V., Mucocele of appendix, Am.J.Roentgenol. **72:**432-435, Sept. '54
KALNINS, V., Indirect effect of x-ray irradiation on dental pulp of dog, J.Dent.Res. **33:**389-399, June '54
KALRA, S. L., and TANEJA, B. L., Q fever in India: serological survey, Indian J.M.Res. **42:**315-318, July '54
See ANDERSON, R. K., jt. auth.
KALSER, M. H., FRYE, C. W., and GORDON, A. S., Postural hypotension induced by atropine sulfate, Circulation **10:**413-422, Sept. '54
See MILLER, R. D., jt. auth.
KALT, F.: See GSELL, O., jt. auth.
KALT, M., DECAUDIN, A., and KRAJEVITCH, E., L'iritis "post-Elliot" (iritis torpide consécutive aux opérations anti-glaucomateuses), Ann.ocul. **187:**497-537, June '54
KALTENBACHER, E.: See LINDENBERG, H., jt. auth.
KALTER, H.: See FRASER, F. C., jt. auth.
KALTHOFF, E.: See CARRIE, C., jt. auth.
KALTREIDER, D. F., Contracted pelvis and perinatal mortality, Obst.& Gynec. **4:**322-330, Sept. '54
KALTWASSER, Inhalationstherapie der Katarrhe der oberen Luftwege, Arch.phys.Therap. **6:**126-127, March-April '54
KALWEIT, H., Einige Bemerkungen zur Technik der Periduralanästhesie und Minderung der Kollapsbereitschaft, Zentralbl.Chir. **79:**899-904, '54
KALYPNON (barbital derivative): See Barbital and Barbital Derivatives
KAMBE, S., YAMAMOTO, S., NAKANISHI, T., and ITO, K., Pineal body tumor in 60 year old man, Gann **45:**326-327, Sept. '54
KAMEKO, S.: See HAZATO, H., jt. auth.
KAMEL, S., Pterygium: its etiology and treatment, Am.J.Ophth. **38:**682-688, Nov. '54
KAMEN, G. F., Treatment of refractory nephrotic edema and acute cirrhosis of liver, New York J.Med. **54:**1908-1914, July 1, '54
KAMHI, B.: See MILBERG, M. B., jt. auth.
KAMIJO, K.: See HOLADAY, D. A., jt. auth.
See JENDEN, D. J., jt. auth.
KAMINSKI, L.: See STEIGMANN, F., jt. auth.
KAMINSKY, A., KAPLAN, A., and BOSQ, P. F. J., Pénfigo vegetante, Arch.argent.dermat. **3:**495-499, Oct. '53
KNALLINSKY, M., and DAITSCH, J., Resochin (cloroquina) en lupus eritematoso (comunicación previa), Prensa méd.argent. **41:**2297-2298, Aug. 6, '54
KRINER, J., and SEGERS, A. M., Un caso de melanomas múltiples tratado con cinco series de vacuna antirrábica. Accidente terapéutico, Arch.argent. dermat. **3:**509-512, Oct. '53
SEVINSKI, B., and KAPLAN, A., L'idrazide dell'acido isonicotinico nel trattamento delle tubercolosi cutanee, Gior.ital.dermat.e sif. **95:** 59-62, Jan.-Feb. '54
KAMINSKY, A. F.: See HESS, E., jt. auth.
See ROTH, R. B., jt. auth.
KAMMANDEL, H.: See ADAMS, P., jt. auth.
KAMMERLING, E. M., and TURNER, S. J., Subacute disseminated lupus erythematosus and uneventful pregnancy, J.Internat.Coll.Surgeons **23:**204-207, Aug. '54
KAMOI, K.: See AKAHOSHI, Y., jt. auth.
KAMPE, M.: See EWERT, E. G., jt. auth.
KAMPMEIER, R. H., and COUCH, O. A., JR., Cat scratch disease, J.Tennessee M.A. **47:**276-283, July '54
and SMITH, L. E., Diffuse arteritis as recurrent disease, Tr.Am.Clin.& Climatol.A.(1953) **65:** 232-259, '54
KANAGAMI, H., Serum protein in pulmonary tuberculosis, Jap.J.Tuberc. **1:**72-84, Nov. '53; Sc.Rep. Res.Inst.Tohoku Univ.(Ser.C) **5:**333-353, Jan. '54
On electrophoretic analysis of serum protein of pulmonary tuberculosis; relation between qualitative classification of pulmonary tuberculosis and serum protein components, Sc.Rep.Res.Inst. Tohoku Univ.(Ser.C) **5:** 415-423, March '54
KANAI, K., and YANAGISAWA, K., Tetrazolium reduction test as measure to examine total viability of suspensions of tubercle bacilli; studies on techniques of test, Jap.J.M.Sc.& Biol. **7:**155-167, April '54
Tetrazolium reduction test as measure to examine total viability of suspensions of tubercle bacilli; comparison of this biochemical test with culture method, Jap.J.M.Sc.& Biol. **7:** 249-258, June '54
Some aspects of antibacterial action of streptomycin against tubercle bacilli, including influence upon

KANAI, K., and YANAGISAWA, K.--Continued tetrazolium salt reducing activity of bacilli, Jap. J.M.Sc.& Biol. **7:**307-317, June '54
KANAKARAJ, J. D., Plastic surgery in rehabilitation of leprosy patient, Leprosy Rev. **25:**87-101, April '54
KANAKARAJU, T., Modified Kondoleon's operation for elephantoid legs, J.Indian M.A. **23:**539-542, Sept. '54
KANAMOTO, A.: See HAMAZAKI, Y., jt. auth.
KANAR, E. A., and others, Differential behavior of arterial homografts implanted in thoracic and abdominal aorta, J.Thoracic Surg. **28:**310-319, Sept. '54
See OLSON, H. H., jt. auth.
KANDELAKI, K. I., Anemia in gastritis with secretory insufficiency, Klin.med.(no.4) **32:**64-68, '54 R
KANDERA, J., Typische Ringverletzungen, Zentralbl. Chir. **79:**191-193, '54
KANDINSKIY, VIKTOR KHRISANFOVICH (1849-1889) evaluation of scientific contributions on occasion of sixty-fifth anniversary of death, [N. V. Ivanov] Zhur.nevropat.i psikhiat.(no.9) **54:**691-703, '54 R
KANDINSKIY SYNDROME: See Automatism, mental
KANDUTSCH, A. A., and BAUMANN, C. A., Skin sterols; Δ7-cholestenol in tumors and effect of methylcholanthrene on sterols of mouse skin, Cancer Res. **14:**667-671, Oct. '54
KANE, B. G., Relapses in cerebral malaria (case report), Indian M.Gaz. **89:**157-159, March '54
KANE, C. A.: See JACOBSON, S. A., jt. auth.
KANE, E. P.: See PAULLEY, J. W., jt. auth.
KANE, J. G.: See BHAT, S. G., jt. auth.
KANE, P. O.: See CAMPBELL, H., jt. auth.
KANEDA, T., and ISHII, S., Nutritive value or toxicity of highly unsaturated fatty acids, J.Biochem. **41:**327-335, May '54
KANEE, B., Short report on use of hydrocortisone (compound F) acetate ointment, and hydrocortisone and neomycin sulfate ointment, Canad.M.A.J. **71:**64-65, July '54
and NELSON, A. J., Challenging trends in venereal disease control, Am.J.Syph. **38:**354-360, Sept. '54
KANEKEVICH, M. I., Neurinomas of stomach, Vestnik khir.(no.5) **74:**50-53, '54 R
KANEKO, J., HAYASHI, R., HIRAI, T., and ANDO, K., Results on human inoculation with typhoid chrome vaccine, Jap.J.Exper.Med. **23:**293-298, Aug. '53
KANEKO, Y.: See SINDO, T., jt. auth.
KANIA, E., and SCHMIDT, P., Kritisches zur ACTH- und Cortison-Behandlung beim Asthma bronchiale, München.med.Wchnschr. **96:**759-762, June 25, '54; 787-789, July 2, '54
KANIAK, E. G.: See WIEMERS, K., jt. auth.
KANNABIKH, YURIY VLADIMIROVICH (1872-1939) fifteenth anniversary of death, [D. S. Ozeretskovskiy] Zhur.nevropat.i psikhiat.(no.5) **54:**375-379, '54 R
KANNAPEL, A. R., Symposium on obstetrics and gynecology; modern dystocia detection, S.Clin.North America **34:**1561-1578, Dec. '54
KANNO, I.: See OKA, S., jt. auth.
KANO, A. K., ANDERSON, J. A., HOUGHAM, D. F., and CHARKEY, L. W., Possible role of iodinated casein in intestinal assimilation of vitamin B12, Proc.Soc.Exper.Biol.& Med. **86:**8-11, May '54
See CHARKEY, L. W., jt. auth.
KANO, K.: See TANAKA, T., jt. auth.
KANOUI, F.: See BERTRAND, I., jt. auth.
See GORDET, G., jt. auth.
KANT, L., and RAMA, K., Field survey of Fasciolopsis buski in Chandrain area of Saharsa District (Bihar), Indian M.Gaz. **89:**89-94, Feb. '54
KANTER, A. J.: See BRUTON, O. C., jt. auth.
KANTER, G. S., Effect of heat on regulation of body fluids and electrolytes in dogs, Am.J.Physiol. **178:**259-262, Aug. '54
KANTHAK, F. F.: See HAMM, W. G., jt. auth.
KANTNER, J. F., and POTTER, R. G., JR., Social and psychological factors affecting fertility; relationship of family size in 2 successive generations, Milbank Mem.Fund Quart. **32:**294-311, July '54
KANTOR, N.: See RUNYAN, J. W., JR., jt. auth.
KANTROWITZ, A.: See GROSSMAN, J., jt. auth.
KANWIT, B. A.: See BANSMER, G., jt. auth.
KANZLER, W., Die behandelte Nierentuberkulose im Röntgenbild, Schweiz.Ztschr.Tuberk. **11:**334-343, '54
KANZOW, U.: See PRIBILLA, W., jt. auth.
KAO, C. Y.: See GRUNDFEST, H., jt. auth.
KAO, F. F.: See VIVANTE, A., jt. auth.
KAO, Y. E., and others, Acidosis in children; clinical study of 376 cases, Chinese M.J. **72:**256-261, July-Aug. '54
KAO, Y. S.: See TCHOU, T. K., jt. auth.
KAOLIN
experimental study of pathologic effects, [A. Policard & A. Collet] Schweiz.Ztschr.allg.Path. **17:**320-325, '54 F
infective pneumoconiosis; influence of dead tubercle bacilli (BCG) on dust lesions produced by anthracite, coal-mine dust and kaolin in lungs of rats and guinea pigs, [D. Attygalle, C. V. Harrison, E. J. King & G. P. Mohanty] Brit.J.Indust.Med. **11:**245-259, Oct. '54
pneumoconiosis from exposure to kaolin dust: kaolinosis, [K. M. Lynch & F. A. McIver] Am. J.Path. **30:**1117-1127, Nov.-Dec. '54
KAPADIA, R. M.: See KAR, J. K., jt. auth.
KAPANDJI, M., Le spasme du sphincter de Mirizzi et les mouvements du cholédoque décelés par la radiomanométrie trans-hépato-vésiculaire préopératoire (les possibilités du retentissement du spasme de l'hépatique sur le tubage duodénal minuté), Semaine hop.Paris **30:**2477-2488, June 14, '54
KAPFERER, J. M., Tiefeninhalation mit Aerosolen und Anaesthesie, Anaesthesist **3:**229-232, Oct. '54
KAPFF, J.: See PUIG, P., jt. auth.
KAPLAN, A. (Augusta, Me.) and WOLF, L., Rôle of family in relation to institutionalized mental patient, Ment.Hyg. **38:**634-639, Oct. '54
KAPLAN, A. (Buenos Aires): See KAMINSKY, A., jt. auth.
KAPLAN, A. A., FROBESE, A., and BOCKUS, H. L., Unusual complication of needle biopsy of liver; report of case, Gastroenterology **27:**227-230, Aug. '54
KAPLAN, A. D., and WALKER, A. E., Complications of cerebral angiography, Neurology **4:**643-656, Sept. '54
KAPLAN, A. S., and MELNICK, J. L., Differences in thermostability of antigenically related strains of poliomyelitis virus, Proc.Soc.Exper.Biol.& Med. **86:**381-384, June '54
Effect of milk and other dairy products on thermal inactivation of Coxsackie viruses, Am.J.Pub. Health **44:**1174-1184, Sept. '54
KAPLAN, B. B., and SCHLIEFER, D. M., Ferrous sulfate poisoning; nonfatal case, A.M.A.Am.J.Dis. Child. **88:**348-349, Sept. '54
KAPLAN, B. M.: See KAPLAN, E., jt. auth.
KAPLAN, E. B., Anatomical problems of opposition of thumb, Bull.Hosp.Joint Dis. **15:**56-59, April '54
KAPLAN, ERVIN, DETWEILER, J., KAPLAN, B. M., and BAKER, L. A., Respirator in chronic pulmonary disease with spondylitis and fixation of thorax, J.A.M.A. **156:**1499-1500, Dec. 18, '54
See FIELDS, T., jt. auth.
PUESTOW, R. C., BAKER, L. A., and KRUGER, S., Blood volume in congestive heart failure as determined with iodinated human serum albumin, Am.Heart J. **47:**824-838, June '54
KAPLAN, EUGENE: See ZUELZER, W. W., jt. auth.
KAPLAN, EZRA: See GRAY, E. L., jt. auth.
KAPLAN, H. A., and BROWDER, J., Observations on clinical and brain wave patterns of professional boxers, J.A.M.A. **156:**1138-1144, Nov. 20, '54
MACHOVER, S., and RABINER, A. M., Study of effectiveness of drug therapy in parkinsonism, J. Nerv.& Ment.Dis. **119:**398-411, May '54
KAPLAN, H. S., On etiology and pathogenesis of leukemias: review, Cancer Res. **14:**535-548, Sept. '54
KAPLAN, J. H., and HOBGOOD, R., Clinical evaluation of furadantin, new urinary antiseptic, J.Urol. **72:**549-551, Sept. '54
See BODNER, H., jt. auth.
See JOSSELSON, A. J., jt. auth.
KAPLAN, JEROME, Observations on somatic and psychosomatic significance of group activity on older people, Ment.Hyg. **38:**640-646, Oct. '54
Effect of group activity on psychogenic manifestations of older people, Geriatrics **9:**537-539, Nov. '54
KAPLAN, JUAN, Ausentismo obrero y enfermedades gastrointestinales, Semana méd. **105:**696-697, Oct. 14, '54
KAPLAN, L., and HARTMAN, S. W., Elastica disease; case of Grönblad-Strandberg syndrome with gastrointestinal hemorrhage, A.M.A.Arch.Int.Med. **94:**489-492, Sept. '54
KAPLAN, L. I.: See OSSERMAN, K. E., jt. auth.
KAPLAN, LEO ABRAHAM: See Obituaries
KAPLAN, M., and DOBROWOLSKI, B., La sténose hypertrophique du pylore chez l'enfant prématuré, Nourrisson **42:**108-126, May-June '54

KAPLAN, M.--Continued
GRUMBACH, R., and STRAUS, P., Maladie des inclusions cytomégaliques chez le noveau-né, Arch. franç.pédiat. **11**:884-888, '54
and others, Un cas de dilatation kystique du cholédoque du nourrisson, Arch.franç.pédiat. **11**:457-464, '54
KAPLAN, M. A. (Chicago), AARONSON, A. L., and EHRLICH, N. J., Clinical evaluation of new antihistamine drug, FC-1, Ann.Allergy **12**:284-288, May-June '54
AARONSON, A. L., and GOLDIN, M., Effect of biomydrin on nasal mucosa of allergic persons during 1953 ragweed pollinating season, Eye,Ear,Nose & Throat Month. **33**:731-734, Dec. '54
KAPLAN, M. A. (Syracuse, N. Y.), HOOPER, I. R., and HEINEMANN, B., Antibiotic-producing properties of Aspergillus terreus, Antibiotics & Chemother. **4**:746-749, July '54
KAPLAN, M. M., GOOR, Y., and TIERKEL, E. S., Field demonstration of rabies control using chicken-embryo vaccine in dogs, Bull.World Health Organ. **10**:743-752, '54
KAPLAN, N. O., and others, Significance of enzymatically catalyzed exchange reactions in chemotherapy, Science **120**:437-440, Sept. 17, '54
KAPLAN, R. W., Neuere Entwicklungen in der Mikrobengenetik, Zentralbl.Bakt.(Abt.1) **160**:181-193, '53
KAPLAN, S., Management of malignancies of mouth, tongue and oropharynx, Eye,Ear,Nose & Throat Month. **33**:662-665, Nov. '54
KAPLAN M., J.: See **SCHÖNHERR H., A., jt. auth.**
KAPOSI'S SARCOMA: See Sarcoma, Kaposi's
KAPOSI'S VARICELLIFORM ERUPTION: See Herpes simplex
KAPP, H., Zur zytologischen Gastritisdiagnose: Vergleich des Zellbildes des Magennuchterninhaltes mit dem histologischen und dem gastroskopischen Befund, Gastroenterologia **82**:117-124, Aug. '54
KAPPAS, A.: See **DOBRINER, K., jt. auth.**
KAPPERT, A., Klinische Plethysmographie, Cardiologia **24**:353-366, '54
KAR, A. B., KARKUN, J. N., ROY, A. C., and DE, N. N., Influence of thyroxine on response of ovary of immature rats to gonadotrophic hormone, Arch. internat.pharmacodyn. **99**:97-103, Sept. 1, '54
See **KARKUN, J. N., jt. auth.**
KAR, J. K., and KAPADIA, R. M., Vitamin A in treatment of oligozoospermia, Indian J.M.Sc. **8**:625-630, Sept. '54
KARAILA, E., On possibility of staining tubercle bacillus using surface-active agents, Acta path.et microbiol.scandinav. **35**:175-178, '54
KARAMYSHEV, F. I., Electrocardiographic changes after exercise in patients who have recovered from myocardial infarction, Klin.med.(no.7) **32**: 57-64, '54 R
KARAPETYAN, G. N., Star-shaped angiomas of skin in patients with liver diseases, Klin.med.(no.2) **32**: 44-47, '54 R
KARAULNIK, M.: See **KAUDE, J., jt. auth.**
KARAVANOV, G. G., Traumatic aneurysm of gluteal artery, Vestnik khir.(no.1) **74**: 70, '54 R
KARAVITIS, A. L.: See **BAKER, G. S., jt. auth.**
See **SVIEN, H. J., jt. auth.**
KARCHER, H., Zur Therapie der Perforation im Brustabschnitt der Speiserohre, Arch.klin.Chir. **278**: 290-300, '54
KARENS, M.: See **MASON, H. S., jt. auth.**
KARHOFF, B., Beitrag zur Frage der kombinierten Systematrophien des Zentralnervensystems, Deutsche Ztschr.Nervenh. **171**:443-453, '54
KARITZKY, B., Die Problematik der Perlonanwendung in der Chirurgie, Zentralbl.Chir. **79**:129-131, '54
KARK, W., Treatment of inguinal hernia, South African M.J. **28**:797-799, Sept. 18, '54
See **PENN, J., jt. auth.**
KARKUN, J. N., KAR, A. B., and DATTA, S. N., Effect of melanophore hormone on adrenals of hypophysectomized rats, Acta endocrinol. **16**:187-192, June '54
See **KAR, A. B., jt. auth.**
KARL, W., Ein Beitrag zur Behandlung chron. Karzinomschmerzen durch Hypophysenimplantation, Zentralbl.Chir. **78**:2168-2170, '53
KARLEN, K. H.: See **BERGSTEDT, J., jt. auth.**
KARLI, P., Contribution expérimentale à l'étude de la pathogénie des rétinoses pigmentaires, Ophthalmologica **128**:137-162, Sept. '54
KARLIN, S., and MILLER, C., Benign breast lesions, J. Louisiana M.Soc. **106**:251-255, July '54
Gallstone obstruction of small bowel, J.Louisiana M. Soc. **106**:391-395, Oct. '54
KARLOVA, A. N., Streptomycin in therapy of toxic dyspepsia, Pediatriya (no.3) pp. 76-79, '54 R
KARLOVSKY, E. D.: See **THOMS, H., jt. auth.**
KARLSON, A. G., Regression of tuberculous lesions in guinea pigs infected with isoniazid-resistant tubercle bacilli, Am.Rev.Tuberc. **70**:531-532, Sept. '54
KARLSON, K. E.: See **DENNIS, C., jt. auth.**
KARLSON, S., Motility of non-pregnant human uterus during various phases of menstrual cycle, Acta obst.et gynec.scandinav. **33**:253-263, '54
KARLSSON, J. L., Induced metabolic mutants of Mycobacterium tuberculosis, J.Bact. **68**:592-593, Nov. '54
KARMANY, W. H., Ordinamento e funzioni del corpo sanitario dell'aeronautica degli Stati Uniti, Riv. med.aeronaut. **17**:81-93, Jan.-March '54
KARMAZSIN, L.: See **HADHAZY, C., jt. auth.**
KARMEN, A.: See **LaDUE, J. S., jt. auth.**
KARN, H. M., Dissecting aneurysm of aorta, New Zealand M.J. **53**:275-282, June '54
KARNAKY, K. J., Use of micronized vitaminized stilbestrol in treatment of 64 cases of severe threatened abortion, Arizona Med. **11**:247-249, July '54
Use of micronized vitaminized stilbestrol desplex for endometriosis (second preliminary report), Mississippi Valley M.J. **76**:187-189, Sept. '54
KARNAUCHOW, P. N., Myo-epithelium in gynecomastia, Am.J.Path. **30**:1169-1179, Nov.-Dec. '54
KARNI, H., Sudden death due to myocarditis. Clinical and pathological study, Acta med.scandinav. **149**: 243-252, '54
KARNOFSKY, D. A., Discipline of cancer chemotherapy, Geriatrics **9**:293-302, July '54
Management of leukemia in adults, New York J.Med. **54**:3225-3228, Dec. 1, '54
See **DAGG, C. P., jt. auth.**
See **MURPHY, M. L., jt. auth.**
See **SYKES, M. P., jt. auth.**
KARNOSH, L. J.: See **CASSIDY, C. E., jt. auth.**
KARP, M.: See **GRAVES, C. L., jt. auth.**
See **PEAL, L., jt. auth.**
See **PRENZLAU, M. S., jt. auth.**
KARPATLI, A.: See **BAUM, G., jt. auth.**
KARPINSKI, W., Beitrag zur Symptomatologie und Terramycin-Therapie der Masernpneumonie, Wien. med.Wchnschr. **104**:686-687, Aug. 14, '54
KARPMAN, B., Case of fulminating pyromania, J.Nerv. & Ment.Dis. **119**:205-232, March '54
KARRER, P., Erinnerungsworte an Paul Ehrlich anlässlich seines 100. Geburtstages, Schweiz.Ztschr. allg.Path. **17**:379-391, '54
KARSHENBAUM, R. I.: See **SHPAK, V. M., jt. auth.**
KARTAGENER'S TRIAD: See Bronchiectasis; Viscera, transposition
KARTASHEVA, V. V., Changes of cerebrospinal fluid in poliomyelitis, Zhur.nevropat.i psikhiat.(no.3) **54**: 250-253, '54 R
KARTMAN, L., Observations on Trypanosoma lewisi and Grahamella sp. in blood of rats from Hamakua District, Island of Hawaii, J.Parasitol. **40**:571-579, Oct. '54; correction **40**:707, Dec. '54
Studies on Pasteurella pestis in fleas; apparatus for experimental feeding of fleas, Exper.Parasitol. **3**: 525-537, Nov. '54
KARTUN, P., and AZERAD, E., Le syndrome douleurs thoraciques-fièvre des mitraux après commissurotomie, Bull.et mém.Soc.méd.hôp.Paris **70**: 902-906, Oct. 8-15, '54
See **AZERAD, E., jt. auth.**
KARVONEN, M. J., and RAIHÄ, N., Permeability of placenta of guinea pig to glucose and fructose, Acta physiol.scandinav. **31**:194-202, '54
See **PÄTIÄLÄ, J., jt. auth.**
KASAI, N.: See **TAKEDA, Y., jt. auth.**
KASAI, S.: See **OKA, S., jt. auth.**
KASANEN, A.: See **KALLIOMÄKI, L., jt. auth.**
KASE, A.: See **EVELAND, W. C., jt. auth.**
KASERER, O.: See **SPEISER, P., jt. auth.**
KASLIWAL, R. M., and HEILIG, R. I., Clinical aspects of chronic constrictive pericarditis, Medicine, India **1**:82-93, May '54
See **SARIN, L. R., jt. auth.**
KASS, I., JACKSON, A., and SLAVIN, M., Sarcoidosis: hypersensitivity disease; discussion of 3 cases, J. Allergy **25**:453-463, Sept. '53
SNEID, P., and SLAVIN, M., Report of case of purpura annularis telangiectodes (Majocchi's disease) and its treatment with cortisone, Ann.Int. Med. **41**:349-357, Aug. '54
KASSIRSKIY, I. A., VAYSBERG, G. E., and KIKVADZE, Z. A., Biomitsin in internal diseases, Klin.med. (no.5) **32**:35-44, '54 R

KASSNER, H., Erfahrungen mit der epidemischen Viruskeratitis des Sommers 1953, Klin.Monatsbl. Augenh. **125**:607-610, '54

KASSOWITZ, K. E., Pulmonary tuberculoma in childhood; its medical and surgical management, J. Pediat. **45**:153-163, Aug. '54

KAST, E., and ZWEIBEL, A., Changes in bloodclotting time and blood-sugar levels in relation to electroshock therapy, Psychosom.Med. **16**:334-339, July-Aug. '54

KASTEIN, S., and FOWLER, E. P., JR., Differential diagnosis of communication disorders in children referred for hearing tests, A.M.A.Arch.Otolaryng. **60**:468-477, Oct. '54

KASTELEYN, J., DUYSTER, C. B., and KEIZER, D. P. R., Hypopyon as early manifestation of meningococcemia; case, Nederl.tijdschr.geneesk. **98**:2223-2225, Aug. 7, '54 Du

KASTL, E., Über die intracytären Neurofibrillen in den Ganglienzellen des Nucleus supraopticus bei Mensch und Hund, Acta neuroveg. **8**:437-445, '54

KASTRUP, H., KNY, W., and WILHELM, E., Zur Klinik, Pathologie und Therapie der Thymustumoren, Thoraxchirurgie **2**:163-182, Aug. '54

KASYMOV, A. K., Hypovitaminosis C in gastrointestinal diseases of children, Pediatriya (no.2) pp. 32-36, '54 R

KATADA, S.: See ITIKAWA, O., jt. auth.

KATAYAMA DISEASE: See Schistosomiasis

KATCHALSKI, E.: See SHAFRIR, E., jt. auth.

KATDARE, S. M.: See RANGAM, C. M., jt. auth.

KATHEN, H., Die Bestimmung kleinster Eisenmengen in biologischen Material mit o-Phenanthrolinhydrochlorid unter Zusatz von Weinsäure, Biochem.Ztschr. **325**:491-496, '54

KATITCH, R. V., Résultats de recherches relatives à la valeur de la méthode d'hémagglutination en vue de la détermination des types de "W. perfringens-Agni," Rev.immunol. **18**:199-205, '54

KATONIUM (cation exchange resin): See Resins, ion exchange

KATSAROS, I.: See MELISSINOS, K., jt. auth.

KATSCH, G., Regulationsvorgänge beim perniziösen Hyperinsulinismus, Acta neuroveg. **9**:118-128, '54
Die Diätbehandlung des Diabetes mellitus, Deutsches med.J. **5**:510-513, Sept. 15, '54

KATSENOVICH, A. L., and GRETSOVA, N. T., Clinical aspects of primary chronic brucellosis, Klin.med. (no.8) **32**:42-47, '54 R

KATSH, G. F.: See KATSH, S., jt. auth.

KATSH, S., KATSH, G. F., and OSHER, P., Adrenal, pituitary and urinary ascorbic acid levels in rats subjected to hypothermic environment, Am.J. Physiol. **178**:457-461, Sept. '54

KATSURA, E.: See SHIMAMOTO, T., jt. auth.

KATSURA, SHIGEAKI: See MASUDA, H., jt. auth.

KATSURA, SHIGEHIRO, Antibakterielle Wirkungen des Hinokitiols (m-Isopropyltropolons), Zentralbl. Bakt.(Abt.1) **161**:206-211, '54

KATSURA, SHIGETSUGU, and ISHIKAWA, Y., Combined abdominal and right thoracic approach to lesions of middle and upper thirds of esophagus, and its immediate results, J.Internat.Coll.Surgeons **22**:253-260, Sept. '54

KATTUS, A. A., JR.: See MULLER, W. H., JR., jt. auth.

KATZ, A. B.: See BEHREND, A., jt. auth.

KATZ, B.: See del CASTILLO, J., jt. auth.

KATZ, D., Maximilian Salzmann (1862-1954), Am.J. Ophth. **38**:738-740, Nov. '54

KATZ, E. J., HASTERLIK, R. J., and SNAPP, F. E., Studies of thymol turbidity, cephalin flocculation, and thymol flocculation tests, J.Lab.& Clin.Med. **44**:353-363, Sept. '54

KATZ, I., and ARCOMANO, J., Roentgen findings in case of perforation of cecum by bone, Radiology **63**:411-414, Sept. '54

KATZ, J. (Albany, N. Y.), KUNOFSKY, S., and LOCKE, B. Z., Tuberculosis morbidity and mortality among mental patients as compared with general population, Am.Rev.Tuberc. **70**:32-48, July '54

PLUNKETT, R. E., and BRILL, H., Control of tuberculosis among patients in mental institutions--10-year report, Psychiat.Quart. **28**:416-423, July '54

KATZ, J. (Norwalk, Conn.): See BARNETT, R. N., jt. auth.

KATZ, L. N., Sixty-ninth Mary Scott Newbold lecture; mechanism of cardiac failure, Tr.& Stud.Coll. Physicians Philadelphia **22**:53-72, Aug. '54; Circulation **10**:663-679, Nov. '54

See SHAFFER, A. B., jt. auth.

See STAMLER, J., jt. auth.

PICK, R., and STAMLER, J., Atherosclerosis, Mod. Concepts Cardiovas.Dis. **23**:239-242, Sept. '54

KATZ, M., BENZIER, E. E., and NANGERONI, L., Kartagener's syndrome, New York J.Med. **54**:2861-2863, Oct. 15, '54

KATZ, R., DUCCI, H., ROESCHMANN, W., and TORIELLO, L., Clinical experience with dipaxin and with combined use of prothrombopenic agents, Circulation **10**:685-690, Nov. '54

KATZ, SIDNEY, and others, Study of illness in group of Cleveland families; controlled study of reactions to oxytetracycline hydrochloride, New England J. Med. **251**:508-513, Sept. 23, '54

KATZ, SOL, Enlargement of left atrium, GP **10**:75, July '54
Pulmonary agenesis, GP **10**:47, Sept. '54
Paget's disease (osteitis deformans), GP **10**:66-67, Dec. '54

See PRESCOTT, B., jt. auth.

STOREY, P. B., and McCORMICK, G. F., Tuberculous pneumonia due to organisms resistant to streptomycin and isoniazid, Am.Rev.Tuberc. **70**:881-891, Nov. '54

GRUVER, R., SMITH, B., and McCORMICK, G. F., Peripheral neuritis due to hydrazide derivatives, Dis.Chest **26**:264-267, Sept. '54

KATZEN, P., and TRACHTMAN, B., Diagnosis of vaginal ectopic ureter by vaginogram, J.Urol. **72**:808-811, Nov. '54

KATZIN, H. M.: See LaTESSA, A. J., jt. auth.

KAU, R., Spondylolisthesis der Halswirbelsäule, Arch. orthop.u.Unfall-Chir. **46**:502-507, '54
Hallux rigidus, Arch.orthop.u.Unfall-Chir. **46**:508-512, '54

KAUDE, J., WINS, G., and KARAULNIK, M., Über die prophylaktische und therapeutische Bedeutung der Gammaglobuline, Deutsche med.Wchnschr. **79**:1183-1186, July 30, '54

KAUER, G. L., JR., Cancer of lymph nodes, Connecticut M.J. **18**:738-741, Sept. '54

KAUFFMANN, F., Über die Bedeutung der Escherichia-coli-Typen für die Beurteilung der Darmflora, Deutsche med.Wchnschr. **79**:1033-1035, June 25, '54

See EDWARDS, P. R., jt. auth.

and VANDEPITTE, J., New salmonella type (43:y:1,5) from Belgian Congo, Acta path.et microbiol.scandinav. **35**:71, '54

EDWARDS, P. R., and van OYE, E., New diphasic Arizona type (10:33-30), Acta path.et microbiol. scandinav. **35**:156-158, '54

DELVILLE, J., BOUCKAERT, A., and BALLION, M., New salmonella type (9,12:1,v:1,7) from Belgian Congo, Acta path.et microbiol.scandinav. **35**:307-308, '54

KAUFFMANN, G.: See PRESCOTT, B., jt. auth.

KAUFMAN, H. E., and ADAMS, E. C., Water-soluble chelates in histochemical staining, Science **120**:723-724, Oct. 29, '54

See SARNOFF, S. J., jt. auth.

KAUFMAN, J. E.: See FALK, A., jt. auth.

KAUFMAN, J. G., and BECKER, M. C., Rehabilitation of patient with coronary artery disease, Ann.Int.Med. **41**:9-17, July '54

KAUFMAN, J. J., and SILVER, B. B., Tuberculous ulcer of penis: primary surgical excision, J.Urol. **72**:226-229, Aug. '54

ROSENTHAL, M., and GOODWIN, W. E., Methods of diagnosis of carcinoma of prostate: comparison of clinical impression, prostatic smear, needle biopsy, open perineal biopsy and transurethral biopsy, J.Urol. **72**:450-465, Sept. '54
Needle biopsy in diagnosis of prostatic cancer, California Med. **81**:308-313, Nov. '54

KAUFMAN, K., Serum cholinesterase activity in normal individual and in people with liver disease, Ann. Int.Med. **41**:533-545, Sept. '54

KAUFMAN, S. A., and BLINICK, G., Abnormal vaginal bleeding, Am.J.Surg. **88**:546-551, Oct. '54

KAUFMAN, S. I., Repair of cut McLean suture, Am.J. Ophth. **38**:398-400, Sept. '54

KAUFMAN, W., Some aspects of psychotherapy in allergic practice, Internat.Arch.Allergy **5**:209-223, '54

KAUFMAN, W. H., Alfalfa seed dermatitis, J.A.M.A. **155**:1058-1059, July 17, '54

KAUFMANN, C.: See HAMPERL, H., jt. auth.

KAUFMANN, G., WANNER, J., and AMSLER, H., Tuberkelbazillen in resezierten Lungenherden, Schweiz. Ztschr.Tuberk. **11**:322-328, '54

KAUFMANN, H.: See BOULIN, R., jt. auth.
See DONZELOT, E., jt. auth.

KAUFMANN, P.: See BIRCHER, J., jt. auth.

KAUFMANN, W.: See THAUER, R., jt. auth.

KAUFMANN, W. (Kiel): See LEMBKE, A., jt. auth.

KAURTIO, J., Indwelling polyethylene tube in feeding of premature infants, Acta paediat. **43**: 43-48, '54
KAULBACH, W., Schwere allergische Herxheimer Reaktion auf Chloramphenicol bei einer Lebercirrhose nach Bang-Infekt, Arztl.Wchnschr. **9**:659-661, July 9, '54
KAUS, H., Genese und diagnostischer Wert von unter Saugglocken entstandenen Hautblutungen, Ztschr. ges.Exper.Med. **124**:448-464, '54
KAUSCHE, G. A.: See HENGEL, R., jt. auth.
KAVADEROVA, O. G., Diagnostic significance of non-contrast method of roentgenologic examination of gastrointestinal tract of newborn, Pediatriya (no.3) pp. 42-46, '54 R
KAVINOKY, N. R., Premarital medical examination, J.A.M.A. **156**: 692-695, Oct. 16, '54
KAWAISHI, H.: See FUJIWARA, S., jt. auth.
KAWANO, K.: See TAGASHIRA, Y., jt. auth.
KAWASHIMA, E.: See GERSTEN, J. W., jt. auth.
KAY, D. W. K., and LEIGH, D., Natural history, treatment and prognosis of anorexia nervosa, based on study of 38 patients, J.Ment.Sc. **100**:411-431, April '54
KAY, E. B.: See CROSS, F. S., jt. auth.
KAY, H. E. M., Value of paper electrophoresis of serum proteins in diagnosis of ascites, Brit.M.J. **2**:1025-1028, Oct. 30, '54
KAY, J. H., and THOMAS, V., Experimental production of pulmonary insufficiency; physiological and pathological study, A.M.A.Arch.Surg. **69**:646-650, Nov. '54
Experimental production of pulmonary stenosis; physiological and pathological study, A.M.A.Arch. Surg. **69**: 651-656, Nov. '54
KAY, K.: See BALL, W. L., jt. auth.
KAY, M. N.: See FALKINBURG, L. W., jt. auth.
KAY, R. G., Tinea capitis due to Microsporum audouini, New Zealand M.J. **53**:252-253, June '54
KAY, R. H.: See BANISTER, P., jt. auth.
KAY, S., and LEE, H. C., Papillary tumors of rectum, Virginia M.Month. **81**: 573-581, Dec. '54
and ROYSTER, H. P., Use of cortisone in treatment of sarcoidosis of spleen prior to splenectomy, Surgery **36**:798-803, Oct. '54
See THORNTON, J. L., jt. auth.
KAYE, M.: See STACEY, C. H., jt. auth.
KAYE, R., CAUGHEY, R. H., and McCRORY, W. W., Nitrogen balances on low nitrogen intakes in infants and effects of gelatin supplementation with and without vitamin B_{12} and aureomycin, Pediatrics 14:305-313, Oct. '54
KAYS, S., and HAAG, H. B., Determination of ethyl alcohol in blood, J.Forensic Med. **1**:373-381, Oct.-Dec. '54
KAYMAKTSCHALAN, S.: See PULEWSKA, P., jt. auth.
KAYSER, BERNHARD: See Obituaries
KAYSER, H. W., Die Permeabilität der Placenta für P32, zugleich ein Beitrag zur Frage der Blutdurchströmung des intervillösen Raumes, Arch. Gynäk. **184**: 386-413, '54
Ein Beitrag zur Frage der Erythroblastoseprophylaxe, Zentralbl.Gynäk. **76**:1028-1032, '54
KAYSER, K., Entstehung der Frauenmilchsammelstellen und ihre Bedeutung, Zentralbl.Gynäk. **76**:786-795, '54
KAZAKEVICH, M. A., Clinical aspects of acute intoxication with thiophos, Zhur.nevropat.i psikhiat. (no.8) 54:633-637, '54 R
KAZAKOVA, V. V., Effect of novocain on secretion of gastric juice in patients with peptic ulcer and hyperacid gastritis, Klin.med.(no.4) **32**:69-72, '54 R
KAZAMA, S.: See HAZATO, H., jt. auth.
KAZANJIAN, V. H., and ROOPENIAN, A., Treatment of lip deformities resulting from electric burns, Am. J.Surg. **88**: 884-890, Dec. '54
KAZANTZIS, G.: See D'SILVA, J. L., jt. auth.
KAZAR, G.: See KERENYI, J., jt. auth.
KAZDAN, P.: See KENNEDY, R. J., jt. auth.
KAZIWARA, K., NAKAMURA, K., and ODASHIMA, S., Nitromin effect on azo dye carcinogenesis, Gann 45:526-527, Sept. '54
KAZMEIER, F., and SCHILD, W., Der Wert einer Eichung bei der direkten Ballistokardiographie, Ztschr.Kreislaufforsch. **43**: 610-614, Sept. '54
See SCHILD, W., jt. auth.
KEAN, B. H., and DAY, E., Trichomonas vaginalis infection. Evaluation of 3 diagnostic techniques with data on incidence, Am.J.Obst.& Gynec. **68**: 1510-1518, Dec. '54
and SMILLIE, W. G., Intestinal protozoa of American travelers returning from Europe, New England J. Med. **251**:471-475, Sept. 16, '54
KEARNS, P. R.: See FLEMING, S. P., jt. auth.
KEARNS, W. M., Incising electrode for use with Stern-McCarthy electrotome, J.Urol. **72**: 89-91, July '54
KEARNY, RICHARD AUGUSTINE: See Obituaries
KEASBEY, L. E., and HADLEY, G. G., Clear-cell hidradenoma; report of 3 cases with widespread metastases, Cancer **7**:934-952, Sept. '54
KEASLING, H. H.: See LONG, J. P., jt. auth.
KEATES, P. G., Physical, physiological and hormonal aspects of hydronephrosis, J.Fac.Radiologists **6**: 123-133, Oct. '54
KEATING, J. H.: See FELCH, W. C., jt. auth.
KEATINGE, G. F., Health in iron rolling mill, Brit.J. Phys.Med. **17**:199-206, Sept. '54
and HARDING, H. E., Follow-up study of pneumoconiosis in iron foundry and some investigations into effect of foundry dust in lungs, Brit.J.Indust. Med. **11**: 289-295, Oct. '54
KEATS, S., Recent advances in rehabilitation of child with cerebral palsy, Brit.J.Phys.Med. **17**:133-135; 144, June '54
KEATS, T. E., and BAGNALL, W. S., Chronic idiopathic osteoarthropathy, Radiology **62**:841-844, June '54
and CRANE, J. T., Cystic changes of lungs in histiocytosis, A.M.A.Am.J.Dis.Child. **88**:764-771, Dec. '54
KEAY, A. J., and LEWIS, I. C., Bonnevie-Ullrich syndrome, Arch.Dis.Childhood **29**: 424-426, Oct. '54
KEBBEL, W., and PÄTZOLD, J., Die Wärmeverteilung in Fett-Muskel-Schichten bei verschiedenen Spulenanordnungen, zugleich ein Beitrag zur Problematik der Mikrowellentherapie, Strahlentherapie **95**:107-115, '54
KECHT, B., Zur Frage der operativen Behandlung der chronischen Mittelohrentzündung, Wien.med. Wchnschr. **104**: 525-529, June 26, '54
KEDROV, A. A., Mechanism of development and therapy of headache in patients with hypertension, Klin. med. (no.7) **32**: 29-37, '54 R
KEECH, M. K., Effect of collagenase and trypsin on collagen; electron microscopic study, Anat.Rec. **119**:139-159, June '54
Percentage of tapered fibril ends in skin collagen from cases with and without "collagen disease," Yale J.Biol.& Med. **26**: 527-535, June '54
KEEFER, C. S., Hospital, medical center, community, Pub.Health Rep. **69**:547-552, June '54
Medical profession and public health problems; anniversary discourse, Bull.New York Acad.Med. **30**: 854-862, Nov. '54
KEEFER, FRANK ROYER: See Obituaries
KEEFER, G. P., and MOKROHISKY, J. F., Congenital megacolon (Hirschsprung's disease), Radiology **63**:157-174, Aug. '54
KEEGAN, J. M., BURNETT, H. W., JR., and MARSHALL, F. N., Role of irradiation therapy in treatment of neuroblastoma, Pediatrics **13**:521-526, June '54
KEEHN, J. D., Color-form responses of normal psychotic, and neurotic subjects, J.Abnorm.& Social Psychol. **49**:533-537, Oct. '54
KEELE, C. A.: See ARMSTRONG, D., jt. auth.
KEELING, I. C.: See DIEHL, A. M., jt. auth.
KEELING, J.: See MURRAY, M. J., jt. auth.
KEENAN, R. G.: See DENTON, C. R., jt. auth.
KEENEY, C. E., CLARK, M. C., DOWNING, V. F., and CUNNINGHAM, R. W., Prothrombin-time apparatus, Lab.Invest. **3**:285-295, July-Aug. '54
KEERI-SZANTO, M., Technisches zur Selbstherstellung einer Manschette für den Endotrachealtubus, Anaesthesist **3**:249-250, Oct. '54
KEESER, E., and AUGUSTINY, U., Beeinflussung der reversiblen Dehnbarkeit von Arterien, Arzneimittel-Forsch. **4**:423-424, July '54
KEESEY, T. J., PINCKNEY, C. E., and BARRETT, M., Health education via television, Pub.Health Rep. **69**:599-610, June '54
KEETON, R. W., Rollin Turner Woodyatt 1878-1953, Tr. A.Am.Physicians **67**: 36-38, '54
KEETTEL, W. C.: See BUNGE, R. G., jt. auth.
See EADIE, F. S., jt. auth.
KEEVIL, J. J., Leonard Gillespie, M.D., 1758-1842, Bull. Hist.Med. **28**:301-332, July-Aug. '54
Illness of Charles, Duke of Albany (Charles I), from 1600 to 1612; historical case of rickets, J.Hist. Med.& Allied Sc. **9**:407-419, Oct. '54
KEHLER, A., Acute traumatic diaphragmatic hernia; 2 cases, Nord.med. **51**:813-818, June 10, '54 Da
KEHLER, E., Endokrines System und Tuberkulose im Rahmen der vegetativen Regulationen, Schweiz. Ztschr.Tuberk. **11**:185-200, '54
Primäre und sekundäre Insulinhyperglykaemie, Arztl.Forsch. **8**: I/400-I/407, Sept. 10, '54
KEHLER, W. H., and BECK, E., Cerebellar sarcoma with bone metastases, Radiology **63**: 736-740, Nov. '54

KEHNE, J. H.: See **HUGHES, F. A., jt. auth.**
KEHOE, E. L., Symposium on peptic ulcer; peptic ulcer in Europe, M.Bull.U.S.Army Europe **11:** 99-104, May '54
KEHOE, R. A.: See **KITZMILLER, K. V., jt. auth.**
KEHR, M. J., and KIRSCHNER, R., Treatment of Waterhouse-Friderichsen syndrome; brief review of literature and report of one case, South African M.J. **28:**737-739, Aug. 28, '54
KEHRER, F. A., Über das psychische Altern des Menschen, Deutsche med.Wchnschr. **79:**1553-1555, Oct. 15, '54; 1587-1590, Oct. 22, '54
KEIBL, E., and KUCSKO, L., Seltene Ursache einer Panmyelopathie, Wien.klin.Wchnschr. **66:** 730-732, Sept. 24, '54
See **HITZENBERGER, G., jt. auth.**
KEIDAN, S. E., Progress in rheumatic chorea; simple test, Lancet **1:**1220-1221, June 12, '54
KEIDERLING, W., WÖHLER, F., and ALTMEYER, H., Zur Physiologie und Pathologie des Speichereisens; tierexperimentelle Untersuchungen über Ferritin- und Hämosideringehalt von Leber und Milz unter physiologischen und pathologischen Bedingungen, Arch.exper.Path.u.Pharmakol. **223:** 375-387, '54
See **HEILMEYER, L., jt. auth.**
KEIDING, N. R., Levels of serum protein fractions in diabetic patients with retinitis proliferans, Proc. Soc.Exper.Biol.& Med. **86:** 390-394, June '54
KEIG, W. T.: See **GILES, R. C., jt. auth.**
KEIGHLEY, G.: See **BORSOOK, H., jt. auth.**
KEIL, E.: See **FEINEN, F. J., jt. auth.**
KEIL, W., MUSCHAWECK, R., and RADEMACHER, E., Die sedative und hypnotische Wirkung des 1-Äthinyl-cyclohexyl-allophanat-(1), Arzneimittel-Forsch. **4:** 477-479, Aug. '54
KEILBACH, M.: See **RAUCH, H. J., jt. auth.**
KEILIG, W., Gedenkworte für Leo Hauck, Hautarzt **5:** 287-288, June '54
Bemerkungen zum neuen Gesetz zur Bekämpfung der Geschlechtskrankheiten vom 23. Juli 1953, Hautarzt **5:**410-413, Sept. '54
KEIM, M., and VESTNER, H., Organisation und erster Leistungsbericht der Krebs-Vorsichtsuntersuchungsstelle an der Universitäts-Frauenklinik Freiburg i. Br., Ztschr.Geburtsh.u.Gynäk. **141:** 295-299, '54
KEIR, D. L., Western medicine in modern world, Lancet **2:** 823-825, Oct. 23, '54
KEISER, G., Statistische Untersuchungen über den Einfluss des Rauchens auf die Angina pectoris, Cardiologia **24:**285-310, '54
KEITH, A., Frederic Wood Jones (1879-1954), Ann.Roy. Coll.Surgeons England **15:**335-339, Nov. '54
KEITH, H. M.: See **STADLER, H. E., jt. auth.**
See **SVIEN, H. J., jt. auth.**
KEITH, L. M., JR., and BURCH, B. H., Retroperitoneal duodenal rupture due to blunt trauma, A.M.A. Arch.Surg. **69:**81-86, July '54
See **ZOLLINGER, R. M., jt. auth.**
KEITH, N. M., and KEYS, T. E., Contributions of Richard Bright and his associates to renal disease, A.M.A.Arch.Int.Med. **94:** 5-21, July '54
KEITH-FLACK (SINOAURICULAR) NODE: See Heart, conductive system
KEITZER, W. A., and CHEEK, P. E., Acute adrenal insufficiency, A.M.A.Arch.Int.Med. **94:** 326-327, Aug. '54
FORD, M. L., and MILLER, E. W., Clinical experience with Skeggs-Leonards artificial kidney, J. Urol. **72:** 629-638, Oct. '54
KEIZER, D. P. R., Un cas de syndrome de Brailsford-Morquio avec cranium fenestratum, Arch.franç. pédiat. **11:**717-722, '54
Glossoptosis due to congenital hypognathism, Geneesk.gids **32:**227-230, June 10, '54 Du
See **KASTELEYN, J., jt. auth.**
KEKWICK, A., and PAWAN, G. L. S., Oral aldosterone; effect in case of Addison's disease, Lancet **2:** 162-164, July 24, '54
KELAN, M., and ZWEIFACH, B. W., Influence of partial and complete evisceration on action of drugs protecting against lethal hemorrhage, Surg.Gynec.& Obst. **99:** 707-712, Dec. '54
KELCEC, L. C.: See **REIN, C. R., jt. auth.**
KELDERMANN, H., Kurzer Beitrag zur pathologischen Veränderung der Stümpfe von Oberschenkelprothesenträgern als Folge der verschiedenen Befestigungen der Prothesen, Medizinische, pp. 1276-1277, Sept. 18, '54
KELEMEN, E., JR., Physiologie der postoperativen Flüssigkeitstherapie, Zentralbl.Chir. **79:** 1019-1029, '54
See **BODOSI, M., jt. auth.**
KELEMEN, G., Tonsils in advanced age, Eye, Ear, Nose & Throat Month. **33:** 723-726, Dec. '54
KELENYI, G., Effect of cytotoxic agents on tissue mast cells, Acta morphol. **4:** 345-350, '54
KELHAM, R. L., Care of young amputee from prosthetic standpoint, Month.Bull.Min.Health **13:**120-126, July '54
KELLEHER, J. J.: See **BRADFORD, C. H., jt. auth.**
KELLER, A. D., and others, Anatomical and functional integrity of adrenal cortices not dependent on structural integrity of ventral hypothalamus; retention of eosinopenic response to surgery after ventral hypothalamectomy in dog, Am.J. Physiol. **179:** 5-14, Oct. '54
KELLER, A. P., JR.: See **HOWARD, J. C., jt. auth.**
KELLER, B.: See **KELLER, R., jt. auth.**
KELLER, E. B., ZAMECNIK, P. C., and LOFTFIELD, R. B., Role of microsomes in incorporation of amino acids into proteins, J.Histochem. **2:** 378-386, Sept. '54
KELLER, H., Eine Schwangerschaftsschnellreaktion an Ratten durch eine fokale, pelvin-parametrale Urininjektion, Gynaecologia **138:**351-362, Sept. '54
KELLER, J. (Montreal), Rupture spontanée de l'utérus gravide à terme, Union méd.Canada **83:**778-780, July '54
Tuberculosis of appendix, Canad.M.A.J. **71:** 159-160, Aug. '54
KELLER, J. (Vienna), Das Bogomoletz-Serum; theoretische Grundlagen, praktische Anwendung und Erfahrungsbericht, Wien.med.Wchnschr. **104:** 593-597, July 17, '54
KELLER, J. J.: See **KWOCZYNSKI, J. K., jt. auth.**
KELLER, L.: See **FETZER, H., jt. auth.**
KELLER, M., Serienuntersuchungen bei gynäkologischen und puerperalen Fällen mit chemisch-physikalischen und gerinnungsphysiologischen Methoden, Schweiz.med.Wchnschr. **84:** 810-812, July 17, '54
KELLER, N. (Giessen) and HAIZMANN, R., 17-Ketosteroid- und Vitamin C-Ausscheidung bei Lungentuberkulose, Beitr.Klin.Tuberk. **112:** 223-233, '54
KELLER, N. (Paris): See **DEBRE, R., jt. auth.**
KELLER, P., Störungsherde, Herdstörungen, Herdkrankheiten und ihre Bewertung in der Versorgungsmedizin, Monatsschr.Unfallh. **57:**161-178, June '54
Leberschädigungen und Leberfunktionsprüfungen in der ambulanten Begutachtung, Ärztl.Wchnschr. **9:**688-692, July 16, '54
Versorgungsärztliche Anliegen an den Hals-Nasen-Ohrenarzt bei Herdkrankheiten, Ztschr.Laryng. Rhin.Otol. **33:**588-592, Oct. '54
KELLER, R., Zur Heparinbehandlung der Arteriosklerose, Medizinische, pp. 995-998, July 24, '54
KELLER, R. (Zurich): See **SCHNYDER, U. W., jt. auth.**
KELLER, R. (Strasbourg) and KELLER, B., Implantation eines sehr jungen menschlichen Eies (wahrscheinlich weniger als 13 Tage alt) am äusseren Muttermund, Zentralbl.Gynäk. **76:** 1-4, '54
ANGEL, H. W., and KELLER, B., La signification des "cellules claires" trouvées dans certains épithéliomas pavimenteux stratifiés du col de l'utérus, Bull.Féd.soc.gynéc.et obst. **6:** 327-328, '54
KELLER, R. F., HUNT, H. R., and HOPPERT, C. A., Dental caries in caries-susceptible and caries-resistant albino rats (Rattus norvegicus) in absence of secretions of parotid gland, J.Dent. Res. **33:** 558-560, Aug. '54
KELLER, W., Poliomyelitis, Pseudopoliomyelitis und Parapoliomyelitis; eine Betrachtung zur Frage der "poliomyelitisähnlichen" Krankheitsbilder, Deutsche med.Wchnschr. **79:** 1065-1071, July 2, '54; 1125-1127, July 16, '54
and VIVELL, O., Poliomyelitis-ähnliche Krankheitsbilder und ihre Erreger beim Menschen. Eine Übersicht über den gegenwärtigen Stand der Forschung auf dem Gebiet der Para- und Pseudopoliomyelitis-(Coxsackie-) Viren, Ergebn. inn.Med.u.Kinderh. **5:** 1-96, '54
KELLERS, HENRY CARSTEN: See Obituaries
KELLERSHOHN, C., and DEOM, R., Modification au dispositif d'Amsler pour l'étude de la perméabilité de la barrière hémato-oculaire, Bull.Soc. opht.France, pp. 539-541, Oct. '54
and PELLERIN, P., Mise en évidence de la thyroïde par l'iode radioactif au moyen d'une technique photographique utilisable en clinique, Bull.Acad. nat.méd. **138:**359-364, July 6-13, '54
KELLERT, E., False positive Frei test, Am.J.Digest. Dis. **21:**334-335, Nov. '54

KELLETT, C. E., Complementary activity of blood in rheumatism and certain allied disorders, Ann. Rheumat.Dis. **13:** 211-218, Sept. '54
KELLEY, C. H.: See KESSLER, A. D., jt. auth.
KELLEY, J. H., VORIS, D. C., SVIEN, H. J., and GHORMLEY, R. K., Multiple operations for protruded lumbar intervertebral disk, Proc.Staff Meet.Mayo Clin. **29:** 546-550, Sept. 29,. '54; correction **29:** 581, Oct. 27, '54
KELLEY, J. P.: See TROUT, E. D., jt. auth.
KELLEY, R. L.: See HALL, J. F., JR., jt. auth.
KELLEY, V. C.: See BRAY, P. F., jt. auth.
KELLGREN, J. H.: See BLOCKEY, N. J., jt. auth.
KELLNER, G.: See BURKI, W., jt. auth.
KELLNER, H., HALFPAP, E., and JENSEN, J., Krankheitsverlauf und bakterielle Resistenzprüfung, Medizinische, pp. 872-875, June 19, '54
KELLNER, W., Über ein einfaches Verfahren der Hemmung des Schwärmens von Bact.Proteus, Zentralbl.Bakt. (Abt. 1) **161:** 150-152, '54
and KOBER, W., Möglichkeiten der Verwendung ätherischer Öle zur Raumdesinfektion; die Wirkung gebräuchlicher ätherischer Öle auf Testkeime, Arzneimittel-Forsch. **4:** 319-325, May '54
KELLY, C. B., and ARCESZ, W., Bacteriological control of oysters during processing and marketing, Pub.Health Rep. **69:** 716-720, Aug. '54
KELLY, D. R., SCHUMACHER, A., and SCHNITZER, R. J., Experimental studies in trichomoniasis; influence of site of immunizing infection with Trichomonas vaginalis on immunity of mice to homologous reinfection by different routes, J. Immunol. **73:** 40-43, July '54
KELLY, E. F., Changing medical patterns, Rhode Island M.J. **37:** 317-319; 329, June '54
KELLY, H. B.: See ANDERSON, H. J., jt. auth.
KELLY, H. G., HILL, J. G., and BOYD, E. M., Absence of effect of cortisone therapy upon plasma lipid levels in patients with rheumatoid arthritis, Canad.M.A.J. **70:** 660-662, June '54
KELLY, H. J.: See KENYON, F., jt. auth.
KELLY, HOWARD ATWOOD (1858-1943)
presidential address, [R. W. Te Linde] Am.J.Obst.& Gynec. **68:** 1203-1211, Nov. '54
KELLY, J. F., CALLAGHAN, A. J., and KLINE, S., Complication arising from attempted dissolution of common duct stone; case report, Surgery **36:** 294-298, Aug. '54
KELLY, K. H.: See COBLENTZ, A., jt. auth.
KELLY, M., How to prevent crippling in rheumatoid arthritis, Lancet **1:** 1158-1161, June 5, '54
Phenylbutazone ("butazolidin"): good or evil? Antirheumatic or analgesic? M.J.Australia **2:** 504-507, Sept. 25, '54
KELLY, P. D.: See ANDREW, R., jt. auth.
KELLY, T. D.: See COLLIS, J. L., jt. auth.
KELLY, T. R., and BLISS, T. L., Thyroid crisis subsequent to withdrawal of propylthiouracil, Ann.Int. Med. **40:** 1223-1226, June '54
KELLY, W. D., and WANGENSTEEN, O. H., Experimental studies on total gastrectomy; influence of type of anastomosis and creation of artificial stomach on nutrition, A.M.A.Arch.Surg. **69:** 616-622, Nov. '54
MacLEAN, L. D., PERRY, J. F., and WANGENSTEEN, O. H., Study of patients following total and near-total gastrectomy, Surgery **35:** 964-982, June '54
KELMAN, H. C.: See PARLOFF, M. B., jt. auth.
KELOID
See also Cicatrix
keloid-like scleroderma and differentiation of certain sclerodermal diseases, [G. W. Korting] Arch. Dermat.u.Syph. **198:** 306-318, '54 G
prevention, prophylaxis of surgical keloids, [J. L. Whitehill] Arizona Med. **11:** 399-402, Nov. '54
therapy, combination of hyaluronidase and kutapressin (vasoconstricting fraction of liver extract), [J. G. Gathings] Am.J.Surg. **88:** 429-430, Sept. '54
KELSALL, P. D., Simple T-piece, Brit.J.Anaesth. **26:** 445-446, Nov. '54
KELSEY, J. R., Acute diseases of liver, Texas J. Med. **50:** 642-645, Sept. '54
KELSEY, M. P., Diagnosis and clinical management of metabolic bone disease, Texas J.Med. **50:** 603-607, Aug. '54
KELSEY, W. M., Congenital alkalosis with diarrhea, A.M.A.Am.J.Dis.Child. **88:** 344-347, Sept. '54
KELTCH, A. K.: See CLOWES, G. H. A., jt. auth.
KELUS, A., Ludwik Hirszfeld †, Schweiz.med.Wchnschr. **84:** 745, July 3, '54
KEMKES, H. B., Ein Beitrag zum Problem der idiopathischen Uterusinversion, Zentralbl.Gynäk. **76:** 385-392, '54
KEMMERER, A. R.: See VAVICH, M. G., jt. auth.
KEMMERER, G.: See BLUMBERGER, K., jt. auth.
KEMP, A. D., and others, Studies in steroid metabolism; identification and characterization of 3β-hydroxy-Δ9(11)androstene-17-one and 3β, 11β-dihydroxyandrostane-17-one from human urine, J.Biol.Chem. **210:** 123-128, Sept. '54
KEMP, G., and ROTH, F., Zur Periarteritis nodosa im Kindesalter, Ztschr.Kinderh. **75:** 60-79, '54
KEMPE, H. D., and MEYER-ARENDT, J., UV-Absorptionsmessungen am Kolloid der Zwischenzone der menschlichen Hypophyse, Frankfurt.Ztschr.Path. **65:** 1-4, '54
KEMPE, L. L.: See MERCHANT, D. J., jt. auth.
KEMPH, J. P., and HITCHCOCK, F. A., Further studies of effects of high intrapulmonic pressure on dogs at 30 mm Hg, J.Aviation Med. **25:** 227-234, June '54
KEMPINSKY, W. H., Steady potential gradients in experimental cerebral vascular occlusion, Electroencephalog.& Clin.Neurophysiol. **6:** 375-388, Aug. '54
and SIMPSON, L. N., Circuit for adapting electroencephalograph for multi-channel steady potential recording, Electroencephalog.& Clin.Neurophysiol. **6:** 335-336, May '54
KEMPLE, C.: See HARRIS, H. J., jt. auth.
KEMPNER DIET: See Rice
KEMPTON, J. J., Hirschsprung's disease in man aged 23, Proc.Roy.Soc.Med. **47:** 545-546, July '54
KENDALL, A. I., Men, microbes and medicine, Quart. Bull.Northwestern Univ.M.School **28:** 407-412, '54
KENDALL, E. J. C.: See PARKER, R. G. F., jt. auth.
KENDALL, F. E.: See MOSBACH, E. H., jt. auth.
KENDALL, P. H., Hyaluronidase in treatment of acute sprained ankle; preliminary report, Ann.Phys. Med. **2:** 95-97, July '54
KENDALL, S. B., Fascioliasis in Pakistan, Ann.Trop. Med. **48:** 307-313, Sept. '54
KENDALL, V., Notable centenary; Royal Hospital and Home for Incurables, Putney, Practitioner **173:** 174-176, Aug. '54
KENDIG, E. L., JR., Tuberculosis in very young; report of 3 cases in infants less than 1 month of age, Am.Rev.Tuberc. **70:** 161-165, July '54
Tuberculosis in infancy, Postgrad.Med. **16:** 217-218, Sept. '54
and ARNOLD, G., Oxytetracycline in treatment of pinworm infestation, Antibiotics & Chemother. **4:** 1111-1112, Oct. '54
TREVATHAN, G. E., and OWNBY, R., JR., Isoniazid in treatment of tuberculosis in childhood, A.M.A. Am.J.Dis.Child. **88:** 148-157, Aug. '54
KENIG BRANDEL, O.: See NATIELLO, O. B., jt. auth.
KENIGSBERG, S.: See CHEVALLEY, J., jt. auth.
KENIS, Y.: See MALMENDIER, C., jt. auth.
KENNAMER, R.: See MAXWELL, M., jt. auth.
See PRINZMETAL, M., jt. auth.
KENNARD, M. A., Course of ascending fibers in spinal cord of cat essential to recognition of painful stimuli, J.Comp.Neurol. **100:** 511-524, June '54
Influence of amplification on interpretation of EEG phenomena, Electroencephalog.& Clin.Neurophysiol. **6:** 513-516, Aug. '54
KENNAWAY, E. L., Statistical significance of biological data, Brit.M.J. **2:** 663, Sept. 18, '54
See BLACKLOCK, J. W. S., jt. auth.
See CURWEN, M. P., jt. auth.
KENNAWAY, N. M.: See CURWEN, M. P., jt. auth.
KENNEDY, A., JONES, M. S., and GLOVER, E., Symposium on psychopathy, Proc.Roy.Soc.Med. **47:** 635-639, Aug. '54
KENNEDY, A. C., and VALTIS, D. J., Oxygen dissociation curve in anemia of various types, J.Clin. Invest. **33:** 1372-1381, Oct. '54
KENNEDY, B. J.: See SHORR, E., jt. auth.
KENNEDY, J. C., and CAMERON, H., Complete dislocation of acromio-clavicular joint, J.Bone & Joint Surg. **36-B:** 202-208, May '54
KENNEDY, R. J. (Cleveland), GLASSER, O., and KAZDAN, P., Use of radioactive phosphorus in detection of intraocular tumors, Cleveland Clin. Quart. **21:** 133-140, July '54
KENNEDY, R. J. (Washington, D. C.): See KIRN, F. S., jt. auth.
KENNEDY, R. L. J.: See HODGSON, J. R., jt. auth.
KENNEDY, T. J., JR.: See BERLINER, R. W., jt. auth.
KENNEY, E. T.: See BRASHEAR, E. L., jt. auth.
KENNEY, F. D., DOCKERTY, M. B., and WAUGH, J. M., Giant hypertrophy of gastric mucosa; clinical and pathological study, Cancer **7:** 671-681, July '54

KENNEY, M., LATTIMER, J. K., and GOLDMAN, M., Urine cultures for M. tuberculosis during chemotherapy, Am.Rev.Tuberc. **70:** 149-154, July '54
See GENNIS, J., jt. auth.
KENNEY, R. A., Renal circulation in male west African, Tr.Roy.Soc.Trop.Med.& Hyg. **48:** 247-249, May '54
KENSHALO, D. R., Maternal hypo- and hyperthyroidism in albino rats as influencing growth, metabolism and endocrine gland weights of offspring, Growth **18:** 13-26, March '54
KENSLER, C. J., ZIRKLE, C. L., MATALLANA, A., and CONDOURIS, G., Selective anti-cholinergic activity of aliphatic tris-quaternary ammonium compounds, J.Pharmacol.& Exper.Therap. **112:** 210-217, Oct. '54
See KURIAKI, K., jt. auth.
See SUGIURA, K., jt. auth.
KENT, E. M., and others, Radioactive isotopes in management of carcinomatosis of serous body cavities, A.M.A.Arch.Int.Med. **94:** 334-340, Sept. '54
KENT, H., Physical medicine and rehabilitation as hospital service, Am.Pract.& Digest Treat. **5:** 477-480, June '54
Functional brace for paralyzed hand; preliminary report, J.Bone & Joint Surg. **36-A:** 1082-1086, Oct. '54
KENT, J. F.: See ANDERSON, R. L., jt. auth.
KENT, M. E.: See KURLANDER, A. B., jt. auth.
KENWORTHEY, C. E., Legal aspects of medical practice, Pennsylvania M.J. **57:** 712-715, Aug. '54
KENYON, F., KELLY, H. J., and MACY, I. G., Basal metabolism of girls in Great Lakes region; need for continuous promotion of iodized salt, J.Am. Dietet.A. **30:** 987-990, Oct. '54
KENYON, R.: See HAZARD, J. B., jt. auth.
KEOGH, J. P.: See THOMAS, R. G., jt. auth.
KEOHEN, G. F., Heart disease in pregnancy, J.Iowa M.Soc. **44:** 551-554, Dec. '54
KEPES, E. R., HAIMOVICI, H., and SIMON, B., Skin necrosis following intravenous use of norepinephrine; case reports, Surgery **36:** 822-825, Oct. '54
MARGOLIUS, B. R., and NAGEL, S., Anesthetic problems in mitral commissurotomy, New York J. Med. **54:** 2952-2957, Nov. 1, '54
KEPLER-ROBINSON-POWER TEST: See Adrenals, insufficiency
KEPP, R. K., Die Schmerzlinderung beim inkurablen Genitalkarzinom mit chemischen Mitteln, Geburtsh.u.Frauenh. **14:** 883-892, Oct. '54
and BAEUMER, J., Die Anwendung der Bewegungsbestrahlung in der Gynäkologie, Med.Monatsschr. **8:** 649-652, Oct. '54
KEPPIE, J.: See SMITH, H., jt. auth.
KERASIN: See Cerebrosides
KERATIN
histology and chemistry of keratin formation, [H. A. Bern] Nature, London **174:** 509-511, Sept. 11, '54
physiology of keratinization, [S. Rothman] Oral Surg. **7:** 1085-1090, Oct. '54
sulfhydryl groups and disulfide linkages in normal and pathologic keratinization, [E. J. Van Scott & P. Flesch] A.M.A.Arch.Dermat.& Syph. **70:** 141-154, Aug. '54
KERATITIS
See also Keratoconjunctivitis
dendritic: See Cornea, herpes
etiology and pathogenesis, epidemic virus keratitis during summer of 1953, [H. Kassner] Klin. Monatsbl.Augenh. **125:** 607-610, '54 G
keratitis erosiva and toxic nephritis following ingestion of dibutylphthalate, [B. Cagianut] Schweiz. med.Wchnschr. **84:** 1243-1244, Oct. 30, '54 G
mitotic and wound-healing activities of corneal epithelium; effect of sensory denervation (producing keratitis neuroparalytica), [S. Sigelman & J. S. Friedenwald] A.M.A.Arch.Ophth. **52:** 46-57, July '54
herpetic: See Cornea, herpes
interstitial, gumma of cornea, rare form, [M. Woillez, G. Dalmas & Doise] Bull.Soc.opht.France, pp. 636-638, Oct. '54 F
misleading form of syphilitic interstitial keratitis, [P. François & C. Lesage] Bull.Soc.opht.France, pp. 633-635, Oct. '54 F
parenchymatous keratitis and trauma, [H. Stumptner] Klin.Monatsbl.Augenh. **124:** 741-748, '54 G
results of cortisone (adrenocortical preparation) administration, [Sie-Boen-Lian & Oey-Khoen-Lian] Ophthalmologica **127:** 414-418, June '54
topical cortisone (adrenocortical preparation) in treatment of syphilitic keratitis; preliminary report of 20 cases (26 eyes), [G. O. Horne] Brit. J.Ophth. **38:** 669-672, Nov. '54
KERATITIS, interstitial--Continued
treated with cortisone (adrenocortical preparation), [G. S. Ryan] New York J.Med. **54:** 1953-1954, July 1, '54
treatment, [D. P. North] Brit.M.J. **2:** 7-9, July 3, '54
punctate, results of cortisone (adrenocortical preparation) administration in Westhoff's keratitis, [Sie-Boen-Lian & Oey-Khoen-Lian] Ophthalmologica **127:** 414-418, June '54
syphilitic: See Keratitis, interstitial
therapy, bilateral repeated keratoplasty with cataract extraction for keratitis rosacea, [G. Günther] Klin.Monatsbl.Augenh. **124:** 675-680, '54 G
pericorneal novocain (procaine hydrochloride) block, [S. Y. Fridman] Vestnik oftal. (no. 5) **33:** 25-30, '54 R
KERATOACANTHOMA
[S. Lapière] Arch.belges dermat.et syph. **10:** 185-196, July '54 F
case, [K. Meinicke] Hautarzt **5:** 276-277, June '54 G
histopathologic criteria for diagnosis, [P. Skirpan & J. R. Haserick] Cleveland Clin.Quart. **21:** 153-157, June '54
mollusca pseudocarcinomatosa. Discussion of case of Ferguson Smith type of unilateral distribution, [J. Marshall & W. J. Pepler] Brit.J.Cancer **8:** 251-254, June '54
molluscum sebaceum: important pseudocarcinoma of skin, [A. Baumann & B. Lennox] Schweiz. Ztschr.allg.Path. **17:** 326-339, '54 G
KERATOCONJUNCTIVITIS
clinical aspects and etiology of epidemic keratoconjunctivitis, [A. Pillat, C. Coronini & H. Moritsch] Wien.klin.Wchnschr. **66:** 798-801, Oct. 22, '54 G
epidemic keratoconjunctivitis, [B. Malamud] Arch. oftal.Buenos Aires **29:** 114-131, Feb. '54 S
epidemic keratoconjunctivitis, [A. Obal] Deutsches med.J. **5:** 586-587, Oct. 15, '54 G
epidemic keratoconjunctivitis, [H. L. Ormsby & A. M. C. Fowle] Am.J.Ophth. **38:** 490-495, Oct. '54
epidemic keratoconjunctivitis and trauma; medicolegal evaluation, [O. Wiedersheim] Klin.Monatsbl. Augenh. **125:** 107-109, '54 G
epidemic keratoconjunctivitis; cases; preliminary report, [L. Mosci] Rass.med.indust. **23:** 243-247, July-Aug. '54 I
epidemic keratoconjunctivitis; 4 cases, [T. A. Cockburn & R. W. Danielson] Am.J.Ophth. **38:** 486-490, Oct. '54
experiments on transmission of virus, [H. Moritsch] Zentralbl.Bakt.(Abt. 1) **160:** 168-170, '53 G
histologic findings in epidemic keratoconjunctivitis, [W. Böke] Klin.Monatsbl.Augenh. **125:** 31-39, '54 G
histologic findings in epidemic keratoconjunctivitis, [C. Coronini & F. Dosch] Zentralbl.Bakt. (Abt. 1) **160:** 171-174, '53 G
present status of epidemic keratoconjunctivitis, [T. A. Cockburn] Am.J.Ophth. **38:** 476-485, Oct. '54
probable systemic nature of Mikulicz' disease; relation to Sjögren syndrome, [W. S. Morgan] New England J.Med. **251:** 5-10, July 1, '54
recent experiences of epidemic keratoconjunctivitis, [E. Kleberger] Ärztl.Wchnschr. **9:** 680-684, July 16, '54 G
therapy, Sjögren syndrome treated with ACTH (adrenocorticotropic hormone), [K. J. Gurling, R. S. Bruce-Pearson & M. H. Pond] Brit.J.Ophth. **38:** 619-625, Oct. '54
KERATOCONUS: See Cornea, conical
KERATODERMA: See Ichthyosis; Keratosis
KERATOGLOBUS: See Cornea, abnormalities
KERATOGRAPHY: See Cornea, examination
KERATOHYALIN: See Hyalin
KERATOMA: See Ichthyosis
KERATOMALACIA: See Cornea, softening
KERATOPLASTY: See Cornea
KERATOSES
See also Ichthyosis
congenital polykeratosis, [A. Touraine] Bull.Soc. franç.dermat.et syph. **61:** 202-206, May-June '54 F; Brit.J.Dermat. **66:** 294-299, Aug.-Sept. '54; Presse méd. **62:** 1289-1292, Sept. 29, '54 F
keratosis reactions in vaginal epithelium of children during various infections, [H. Rind] Arch.Kinderh. **149:** 121-129, '54 G
Meleda disease (Mljet), [A. Greither] Hautarzt **5:** 447-450, Oct. '54 G
of palms, soles and other sites associated with serious disease of teeth in 2 male siblings, [L. Gedda & A. Pignatelli] Acta genet.med.et gemel. **3:** 133-142, May '54 I
porokeratosis (Mibelli), [B. Solomons, Jr.] Irish J.M. Sc., pp. 279-281, June '54

KERATOSIS--Continued
pseudotinea interdigitalis pedum (dermatosis interdigitalis pedum hyperkeratotica), [A. Castellani] Dermatologica **109:**21-24, '54
sign of "dirty" knees and elbows (hyperkeratosis in hypothyroidism), [A. Ber] Acta endocrinol. **16:**305-308, Aug. '54
tumorlike keratoses (role of sunlight), [W. N. New] U.S.Armed Forces M.J. **5:**1749-1763, Dec. '54
follicularis, Darier's disease, [H. S. El Nasr & M. El Zawahry] J.Egyptian M.A. **37:**333-338, '54
hyperkeratosis follicularis et parafollicularis atrophicans, [C. H. Beek] Dermatologica **109:**217-221, '54
keratosis pilaris, [L. Forman] Bull.Soc.franç.dermat. et syph. **61:**192-194, May-June '54 F; Brit.J.Dermat. **66:**279-282, Aug.-Sept. '54
Kyrle's disease (hyperkeratosis follicularis et parafollicularis in cutem penetrans), [J. R. Prakken] Acta dermat.-venereol. **34:**360-367, '54
liver vitamin A in Darier's and Devergie's diseases, [T. Cornbleet] J.Invest.Dermat. **23:**71-73, Aug. '54
gonorrheal, keratosis blennorrhagica or Reiter syndrome? [L. Beck] New York J.Med. **54:**1801-1803, June 15, '54
nigricans: See Acanthosis nigricans
pilaris: See Keratosis follicularis
KERBIKOV, O. V., Scientific and practical problems in prophylaxis of mental diseases, Zhur.nevropat.i psikhiat. (no. 8) **54:**611-617, '54 R
and FEDOTOV, D. D., Sources of Russian forensic psychiatry, Zhur.nevropat.i psikhiat. (no. 7) **54:**583-589, '54 R
KERBRAT, G., and CELLERIER, R., Alternance d'une tuberculose pulmonaire et d'une maladie de Besnier-Boeck-Schaumann, J.franç.méd.et chir. thorac. **8:**266-270, '54
CELLERIER, R., and GRIFFE, P., Obstruction bronchique massive par corps étrangers multiples, J. franç.méd.et chir.thorac. **8:**264-266, '54
KERBY, G. P., Excretion of glucuronic acid and of acid mucopolysaccharides in normal human urine, J.Clin.Invest. **33:**1168-1174, Aug. '54
See **LEITNER, J. G., jt. auth.**
KERCHER, E. F.: See **SWARTS, C. L., jt. auth.**
KEREIAKES, J. G., PARR, W. H., STORER, J. B., and KREBS, A. T., Effect of partial shielding by grids on survival of x-irradiated rats, Proc.Soc.Exper. Biol.& Med. **86:**153-156, May '54
KERENYI, I.: See **KOVATS, F., jt. auth.**
KERENYI, J., and KAZAR, G., Über die Bedeutung der Lokalanästhesie in der Thoraxchirurgie, Zentralbl.Chir. **79:**561-577, '54
KERENYI, N., Glomeruläre und Gefässveränderungen infolge von Pyelonephritis, Acta morphol. **4:**161-168, '54
KERGIN, F. G., and COULTHARD, H. S., Symposium on thoracic surgery; surgical treatment of pulmonary tuberculosis, S.Clin.North America **34:**931-949, Aug. '54
See **BEACONSFIELD, P., jt. auth.**
See **KEY, J. A., jt. auth.**
KERGUEN, R.: See **DURIEUX, J., jt. auth.**
KERLAN, I.: See **WELCH, H., jt. auth.**
KERLY, M.: See **HOARE, D. S., jt. auth.**
KERMAN, H. D.: See **RICHARDSON, J. E., jt. auth.**
KERMORGANT, Y., A la recherche des inconnues de l'obésité, Semaine hôp.Paris **30:**2489-2490, June 14, '54
KERN, A. B., Treponema pallidum immobilization test in evaluation of patients with positive serologic tests for syphilis, New England J.Med. **251:**807-810, Nov. 11, '54
See **BARKSDALE, E. E., jt. auth.**
See **RONCHESE, F., jt. auth.**
See **SCHIFF, B. L., jt. auth.**
KERN, E., Die Praxis der künstlichen Blutdrucksenkung nach zwei Jahren klinischer Erfahrung, Anaesthesist **3:**225-227, Oct. '54
KERN, F., JR., ALMY, T. P., and SLEISENGER, M. H., Action of autonomic drugs upon human colon, Ann. New York Acad.Sc. **58:**336-344, July 15, '54
KERN, F. M., Symposium on obstetrics and gynecology; antepartum hemorrhage, S.Clin.North America **34:**1523-1533, Dec. '54
KERN, H. L., Apparatus for chemical extraction of small pieces of cornea, A.M.A.Arch.Ophth. **52:**131, July '54
KERN, H. M.: See **MACHT, A. H., jt. auth.**
KERN, J., Ein neues Ultraviolett-Bestrahlungsgerät mit einem Xenonhochdruckstrahler als Strahlenquelle, Strahlentherapie **95:**470-475, '54
KERN, J.--Continued
and NELLE, R., Ein hochempfindliches UV-Messgerät, Strahlentherapie **95:**476-479, '54
KERN, R. A., Our growing responsibilities to aged in our midst (L. Ridgeway Trimble fund lecture), Maryland M.J. **3:**393-401, Aug. '54
Some practical considerations concerning respiratory allergy, Ann.Otol.Rhin.& Laryng. **63:**620-639, Sept. '54
KERN, W. H.: See **FRANK, D. J., jt. auth.**
KERNEIS, J. P.: See **BOQUIEN, Y., jt. auth.**
KERNER, J. A., Delayed delivery of fetus papyraceous twin, Am.J.Obst.& Gynec. **68:**1185-1186, Oct. '54
KERNICTERUS: See Erythroblastosis, Fetal; Jaundice, of newborn
KERNOHAN, J. W.: See **LOVE, J. G., jt. auth.**
KERNOHAN, R. J., and PERRY, J., Acute porphyria, Ulster M.J. **23:**63-66, May '54
KERNUTT, R. H.: See **HUGHES, E. S. R., jt. auth.**
KEROSENE: See Petroleum Products
KERPEL-FRONIUS, E., VARGA, F., and KUN, K., Pathogenese der Dekomposition; die Bedeutung der Anoxie, Hypothermie und Hypoglykaemie in Endzustand der Säuglingsatrophie, Ann.paediat. **183:**1-28, July '54
KERPPOLA, W., and PÄTIÄLÄ, J., Pyridinenucleotides (coenzyme I and II) of blood in normal subjects and in various diseases, especially tuberculosis, Ann.med.exper.et biol.Fenniae (supp.7) **32:**1-30, '54
KERR, A., JR.: See **BURK, K., jt. auth.**
KERR, A. S., Sudden paraplegia, J.Bone & Joint Surg. **36-B:**352-353, Aug. '54
KERR, D. I. B., and DUNLOP, C. W., Vagal respiratory responses during chemically induced apnea, Am. J.Physiol. **177:**496-500, June '54
See **ADEY, W. R., jt. auth.**
KERR, F. W. L., SCHWARTZ, H. G., and SEAMAN, W. B., Experimental effects of radioactive colloidal gold in subarachnoid space; clinical application in treating brain tumors, A.M.A.Arch.Surg. **69:**694-706, Nov. '54
KERR, J. A., and GATNE, P. B., Reconnaissance of immunity to 6 viruses in southern India, Indian J.M.Res. **42:**319-332, July '54
KERR, J. D.: See **INGRAM, T. T. S., jt. auth.**
KERR, W. S., JR., Effect of complete ureteral obstruction for one week on kidney function, J.Appl. Physiol. **6:**762-772, June '54
See **LEAF, A., jt. auth.**
KERSHAW, J. D.: See **SOUTHWOOD, A. R., jt. auth.**
KERSHAW, W. E., and DUKE, B. O. L., Studies on intake of microfilariae by their insect vectors, their survival, and their effect on survival of their vectors; survival of Loa loa in Chrysops silacea under laboratory conditions, Ann.Trop. Med. **48:**340-344, Sept. '54
See **NICHOLAS, W. L., jt. auth.**
CHALMERS, T. A., and DUKE, B. O. L., Studies on intake of microfilariae by their insect vectors, their survival, and their effect on survival of their vectors; survival-rate of Chrysops under laboratory conditions, and effect upon it of Loa loa, Ann. Trop.Med. **48:**329-339, Sept. '54
DUKE, B. O. L., and BUDDEN, F. H., Distribution of microfilariae of O. volvulus in skin; its relation to skin changes and to eye lesions and blindness, Brit.M.J. **2:**724-729, Sept. 25, '54
KERSLEY, G. D., Syndromes of rheumatoid arthritis, Lancet **1:**1208-1209, June 12, '54
BARBER, H. S., CREGAN, J. C. F., and GIBSON, H. J., Degenerative rheumatoid changes, J.Bone & Joint Surg. **36-B:**238-243, May '54
KERSTEN, H. E., Professor Dr. med. Johannes Zschucke † 20.7.1887--6.9. 1953, Zentralbl.Bakt. (Abt.1) **160:**479-480, '54
KERSTEN, W.: See **FIEBELKORN, H. J., jt. auth.**
KERSTING, G.: See **LENNARTZ, H., jt. auth.**
KERSTNER, G., Angeborene und traumatische Anomalien der Lendenwirbelsäule, Zentralbl.Chir. **79:**380-384, '54
KERT, M. J., and others, Clinical evaluation of hydralazine (apresoline) alone and in combination with veriloid in treatment of hypertension, Angiology **5:**318-328, Aug. '54
KERTÉSZ, D.: See **MICHAELSON, I. C., jt. auth.**
KERVOELEN, P.: See **SERAFINI, V. R., jt. auth.**
KERVRAN, R., and ROLLIN, G., A propos de 77 rechutes tuberculeuses survenues en cinq ans dans un centre de post-cure, Rev.tuberc.,Paris **18:**796-801, '54
KESIC, B., and HÄUBLER, V., Hematological investigation on workers exposed to manganese dust, A.M.A.Arch.Indust.Hyg. **10:**336-343, Oct. '54

KESSEL, M., KÖRTGE, P., and PEZOLD, F. A., Tierexperimentelle Leberfunktionsstudien; Verhalten der Bromsulphaleinausscheidung beim Kaninchen unter chronischer Allylformiatvergiftung, Arch. exper.Path.u.Pharmakol. **223:**127-139, '54

KESSEL, R., Problems, plans, and progress--report to medical profession in West Virginia, West Virginia M.J. **50:** 251-253, Sept. '54

KESSLER, A., Survey of airborne pollen and mold spores in Israel, 1953, Ann.Allergy **12:**261-262, May-June '54

KESSLER, A. D., SCOTT, R. B., KELLEY, C. H., and STEINMAN, R., Cystic tuberculosis of bones in children; report of 2 cases, A.M.A.Am.J.Dis. Child. **88:**201-209, Aug. '54

See **FERGUSON, A. D., jt. auth.**

KESSLER, B. J., LIEBLER, J. B., BRONFIN, G. J., and SASS, M., Hepatic blood flow and splanchnic oxygen consumption in alcoholic fatty liver, J.Clin. Invest. **33:**1338-1345, Oct. '54

KESSLER, S.: See **BRAUN, H., jt. auth.**

KESSON, C. W., Asphyxia neonatorum due to nasopharyngeal teratoma, Arch.Dis.Childhood **29:**254-255, June '54

KESTEN, B. M., Allergic eczema, New York J.Med. **54:** 2441-2448, Sept. 1 (pt.1) '54

See **ZEGARELLI, E. V., jt. auth.**

KESTON, A. S., Occurrence of mutarotase in animals: its proposed relationship to transport and reabsorption of sugars and insulin, Science **120:**355-356, Aug. 27, '54

KESZLER, P., Experimental data concerning nervous regulation of pulmonary circulation, Acta med. Acad.sc.hung. **5:** 245-250, '54

KESZTELE, V., Ueber die Tuberkulomähnlichkeit des Bronchuskarzinoms (kasuist. Beitrag), Wien. med.Wchnschr. **104:**529-531, June 26, '54

See **BERGSMANN, O., jt. auth.**

KESZTYÜS, L., SZILAGYI, T., and GYULAI, F., Nervensystem und Immunität; Wirkung von Barbiturat-Dauerschlaf auf den Immunkörpertiter des Blutes, Acta microbiol. **1:**369-370, '54

and others, Nervensystem und Immunität; können sich unter sekundenlanger Einwirkung von Antigenreizen spezifische Abwehrstoffe bilden? Acta microbiol. **1:**371-376, '54

KETOBEMIDONE (piperidine compound): See Anesthesia, piperidine and piperidine compounds; Ketogan; Piperidine and Piperidine Compounds; Surgery, postoperative complications

KETOGAN

continuous registration of ventilation and respiration, illustrated by case of poisoning with ketogan, combination of diphenyldimethylaminobutene and ketobemidone, piperidine compound, treated with nalorphine (morphine derivative), [C. Rattenborg & L. M. Sonne] Ugesk.læger **116:**1605-1607, Nov. 11, '54 Da

nalorphine (morphine derivative) in therapy of poisoning with ketogan, combination of diphenyldimethylaminobutene and keboemidone, piperidine compound, [L. M. Sonne] Ugesk.læger **116:**1607-1608, Nov. 11, '54 Da

KETONES

See also Acetone; Acid, acetoacetic; Acid, β-hydroxybutyric

effect of ketone bodies on carbohydrate metabolism of rat diaphragm, [A. Chari & E. Wertheimer] Biochem.J. **57:**443-449, July '54

effects of alkalosis upon ketone body production and carbohydrate metabolism in man, [S. R. Lipsky & others] J.Clin.Invest. **33:**1269-1276, Sept. '54

(iso)nicotinyl hydrazones (isoniazid derivatives) as antitubercular agents and derivatives for identification of aldehydes and ketones, [P. P. T. Sah & S. A. Peoples] J.Am.Pharm.A.(Scient.Ed.) **43:** 513-524, Sept. '54

in blood: See Blood, ketone bodies

in urine: See Urine, ketone bodies

metabolism, ketone body metabolism during hunger and chronic undernourishment, [F. Müller] Ztschr.ges.exper.Med. **124:** 72-92, '54 G

relationship of tissue lipids (and ketone bodies) to sex and body weight in albino rat, [N. L. Noble, R. J. Boucek & G. T. Lewis] Circulation Res. **2:** 311-314, July '54

KETOSIS: See Acidosis

KETOSTEROIDS: See Adrenals, secretion; Blood, steroids; Steroids; Urine, steroids

KETTEL, K., Ischaemic facial palsy; results of decompression of facial nerve in 108 cases. Preliminary report, Acta oto-laryng.(supp.116) pp. 155-165, '54

KETTENBORG, H. K., de VRIES, S. I., and van der POL, E. T., Behavior of coagulation factor in preserved blood, Nederl.tijdschr.geneesk. **98:** 3136-3140, Oct. 30, '54 Du

See **de VRIES, S. I., jt. auth.**

KETTESY, A., Über den Schutz der Hornhaut bei lagophthalmischen Zuständen mit Berücksichtigung des malignen Exophthalmus, Klin.Monatsbl. Augenh. **125:** 71-82, '54

Über die Ptosisoperation nach Blaskovics, Klin. Monatsbl.Augenh. **124:** 641-660, '54

KETTUNEN, K., and HARLAHTI, E., Low-dosage irradiation of ovaries in treatment of functional menstrual disorders, New York J.Med. **54:** 2739, Oct. 1, '54

KETTWIG, W.: See **SCHULZ, F. H., jt. auth.**

KETY, S. S. (Bethesda, Md.), Quo vadimus in demyelinating diseases? Ann.New York Acad.Sc. **58:**543-545, July 28, '54

KETY, S. S. (Picayune, Miss.), Medical regimen for benign rectal disorders, GP **10:**75-80, Nov. '54

KETYI, I.: See **RAUSS, K., jt. auth.**

KEUDEL, W., Einjährige Beobachtung nach Polydynbehandlung, Medizinische, pp. 958-961, July 10, '54

KEUNING, F. J.: See **HAMMINGA, H., jt. auth.**

KEUP, W. (Berne), Die "Biochemie der Schizophrenie"; eine kritische Stellungnahme, Monatsschr.Psychiat.u.Neurol. **128:**56-90, July-Aug. '54

KEUP, W. (Zurich), Eine quantitative Mikromethode zur Bestimmung von Phenylbrenztraubensäure, Biochem.Ztschr. **326:** 14-17, '54

KEVDIN, N. A., ZUBOVA, R. F., and ZAKHARCHUK, V. N., Drug-induced sleep in therapy of hypertension, Klin.med.(no.9) **32:** 62-70, '54 R

KEWITZ, H., Zur Bedeutung des Acetylcholins als Überträgersubstanz sympathischer Ganglien, Arch.exper.Path.u.Pharmakol. **222:** 323-329, '54

Struktur, Bildungs- und Sekretionsorte der Hypophysenhinterlappenhormone, Ärztl.Wchnschr. **9:**1061-1063, Nov. 5, '54

and MORGAN, K., Über die Bedeutung des Histamins für die Phagocytose von Tuschepartikelchen durch Endothellen, Arch.exper.Path.u. Pharmakol. **223:** 399-407, '54

and REINERT, H., Wirkung verschiedener Sympathicomimetica auf die chemisch und elektrisch ausgelöste Erregung des oberen Halsganglions, Arch.exper.Path.u.Pharmakol. **222:** 311-314, '54

Differenzierung zwischen der Acetylcholinerregung und der Überträgerfunktion sympathischer Ganglien mit Hilfe verschieden zusammengesetzter Durchströmungsflüssigkeiten, Arch.exper.Path. u.Pharmakol. **222:** 315-322, '54

KEY, EINAR (1873-1954)

Brit.M.J. **2:**541-542, Aug. 28, '54

[J. Hellström] Acta chir.scandinav.(fasc.6) **107:** prelim. pp., '54; Nord.med. **52:**1552-1558, Nov. 4, '54 Sw

contributions to surgery, [J. Hellström] Acta chir. scandinav. **108:**85-93, '54

KEY, J. A. (St. Louis), Intervertebral disk; anatomy, physiology, and pathology, Am.Acad.Orthop.Surgeons.Lect. **11:**101-107, '54

See **FORD, L. T., jt. auth.**

See **ODELL, R. T., jt. auth.**

See **REYNOLDS, F. C., jt. auth.**

KEY, J. A. (Toronto), Symposium on thoracic surgery; mediastinal tumours, S.Clin.North America **34:** 959-978, Aug. '54

KERGIN, F. G., MARTINEAU, Y., and LECKEY, R. G., Method of supplementing coronary circulation by jejunal pedicle graft, J.Thoracic Surg. **28:**320-330, Sept. '54

KEYANANDA, P.: See **GILSON, A. S., jt. auth.**

KEYES, B. L., Treatment of neuroses in general practice, J.South Carolina M.A. **50:**289-296, Oct. '54

KEYL, A. C., and JONES, K. K., Micromethod for estimation of free and combined cholesterol using monolayer film technic, J.Invest.Dermat. **23:** 17-21, July '54

KEYNES, G., Surgery of thymus gland; second (and third) thoughts, Lancet **1:**1197-1202, June 12, '54

Physiology of thymus gland (Thomas Young memorial lecture), Brit.M.J. **2:** 659-663, Sept. 18, '54

Treatment of thyroid carcinoma, Lancet **2:**666-668, Oct. 2, '54

KEYS, A., Diet and degenerative heart disease, Proc. M.Sect.Am.Life Convent. **42:**163-188, '54

Obesity and degenerative heart disease, Am.J.Pub. Health **44:**884-871, July '54

See **TAYLOR, H. L., jt. auth.**

KEYS, J. J.: See **PSAKI, R. C., jt. auth.**

KEYS, T. E.: See **KEITH, N. M., jt. auth.**

KEYSER, J. W., Effect of nitrogen mustard or x- or radium-irradiation treatment on level of blood serum protein-bound carbohydrate (polysaccharide) in patients with neoplastic diseases, Brit.J.Cancer **8:**238-250, June '54
KEYSER, LINWOOD DICKENS: See Obituaries
von KEYSERLINGK, H., Ein Meningeom des Sinus transversus, Nervenarzt **25:**251-252, June '54
Die Bedeutung der Adrenalin- und Insulinbelastung für die psychiatrisch-neurologische Diagnostik, Med.Monatsschr. **8:**518-522, Aug. '54
KEYSSLER, H., Durchblutungsänderungen im grossen und kleinen Kreislauf nach experimentellen Pneumektomien, Thoraxchirurgie **2:**58-68, June '54
PARHOFER, R., and SCHEDEL, F., Über eine Kreislaufwirkung von Vitamin P, München.med. Wchnschr. **96:**1070-1071, Sept. 10, '54
KEYZER, J. L., Une variété de réticulose à évolution lente, Acta paediat. **43:**478-484, '54
KEZDI, P., Neurogenic hypertension in man in porphyria; transient hypertension and tachycardia caused by disruption of carotid sinus; review of buffer nerve mechanism, A.M.A.Arch.Int. Med. **94:**122-130, July '54
Control by superior cervical ganglion of state of contraction and pulsatile expansion of carotid sinus arterial wall, Circulation Res. **2:**367-371, July '54
KHAJURIA, B. N.: See CHOPRA, I. C., jt. auth.
KHALIDI, A. i.: See GRAHAM, J. D. P., jt. auth.
KHALIL, H. A., Complications due to ascariasis. Literature and case report, J.Egyptian M.A. **37:**706-719, '54
Case record of bilharziasis of lip, J.Egyptian M.A. **37:**720-723, '54
KHALIL, H. H., Effect of hypothermia on hypothalamic-pituitary response to stress, Brit.M.J. **2:**733-734, Sept. 25, '54
and MacKEITH, R., Simple method of raising and lowering body temperature, Brit.M.J. **2:**734-736, Sept. 25, '54
KHAN, K. B.: See HAYNES, B. G., jt. auth.
KHAN, N., Study of 400 diabetics over 7 years at diabetic clinic, Medicine,India **1:**47-61, May '54
Jamshedpur fever; preliminary report, Indian J.M. Sc. **8:**597-609, Sept. '54
KHASIS, G. L., Poliomyelitic form of tick encephalitis, Zhur.nevropat.i psikhiat.(no.3) **54:**224-226, '54 R
KHEIM, T.: See ACKERMANN, P. G., jt. auth.
KHELLIN: See Visammin
KHENKINA, E. V., Sintomitsin in therapy of acute dysentery, Pediatriya (no.2) pp. 45-47, '54 R
KHILNANI, M. T.: See WOLF, B. S., jt. auth.
KHOKHLOV, D. K., Pathomorphologic bases of surgical interventions in recurrent forms of tuberculosis of knee, Vestnik khir.(no.6) **74:** 26-34, '54 R
KHOKHLOV, L. K., Development of pseudohallucinations in intermediate states between sleep and wakefulness, Zhur.nevropat.i psikhiat.(no.9) **54:**704-706, '54 R
KHOLDIN, S. A., Results of surgical therapy of cancer of rectum, Vestnik khir.(no.3) **74:** 55-64, '54 R
KHONDKARIAN, O. A., Histopathology of central nervous system in amyotrophic lateral sclerosis, Zhur.nevropat.i psikhiat.(no.3) **54:** 267-271, '54 R
KHORWAL, M. C.: See MISRA, S. S., jt. auth.
KIBLER, CLARENCE LeROY: See Obituaries
KIBRICK, S., Myasthenia gravis in newborn, Pediatrics 14:365-386, Oct. '54
See STARK, M. M., jt. auth.
KICKLIGHTER, J. E., Traumatic rupture of urinary bladder, South.M.J. **47:**837-841, Sept. '54
KIDD, J. D., Human fat; some analytical constants, J. Forensic Med. **1:**294-300, July-Sept. '54
KIDD, J. G., and TODD, J. E., Inhibitory effects of normal guinea pig serum and immune rabbit serum on transplanted AKR lymphomas, Proc.Soc.Exper. Biol.& Med. **86:**781-785, Aug.-Sept. '54
See TODD, J. E., jt. auth.
KIDNEYS
See also Urinary Tract
distribution of lipids, lipase and alkaline phosphatase in renal tubule of cat, [C. Smith & B. L. Freeman] Proc.Soc.Exper.Biol.& Med. **86:**775-778, Aug.-Sept. '54
does relation exist between lipid surcharge of kidney and digestion? [E. Bujard] Gaz.méd.port. **7:**269-271, '54 F
experimental nephritis in rats due to specific nephrotoxic serum, [C. Jiménez Díaz, H. Castro-Mendoza, M. Morales Pleguezuelo & P. de Rábago] Rev.clín.españ. **53:**83-89, April 30, '54 S
KIDNEYS--Continued
factors leading to variation in concentration of "nephrotoxic" antigen(s) of glomerular basement membrane, [C. A. Krakower & S. A. Greenspon] A.M.A. Arch.Path. **58:**401-432, Nov. '54
histochemically demonstrable phosphatases in kidney of hydronephrotic rats, [O. Eränko & M. Niemi] Acta path.et microbiol.scandinav. **35:**357-364, '54
kidney in old age; clinical-roentgenologic study, [A. Govoni & E. Bajocchi] Acta gerontol. **4:**51-66, March-June '54 I
liver and kidney glucose-6-phosphatase activity in children with normal and diseased organs, [R. C. Harris & C. Olmo] J.Clin.Invest. **33:**1204-1209, Sept. '54
abnormalities: See also Kidneys, blood supply; Kidneys, horseshoe; Kidneys, pelvis
congenital solitary pelvic kidney; study of its blood supply by aortography, [U. Borell & I. Fernstrom] J.Urol. **72:**618-624, Oct. '54
cystoma of nephrogenic tissue, [O. Messerschmidt] Ztschr.Urol. **47:** 647-655, '54 G
ectopia of homolateral left pelvic kidney with normal rotation, [O. A. Fonio, J. Yanicelli Arce & N. Fainman] Rev.argent.urol. **23:**107-110, March-April '54 S
ectopic and movable kidneys, [A. Torra Huberti] Rev. clín.españ. **54:**94-98, July 31, '54 S
extensive plastic surgery for hydronephrosis in child with only one kidney, [P. Bischoff] Urologia **21:** 256-261, April 20, '54 G
high or thoracic ectopia, [A. E. Pini, G. Newkirk & J. Casal] Rev.argent.urol. **23:**111-114, March-April '54 S
hydronephrosis in double kidneys, [H. Abrahamsen & J. C. Christoffersen] Ugesk.læger **116:**1277-1280, Sept. 9, '54 Da
new radical method for surgical fixation of nephroptosis and congenital dystopic kidney, [J. F. Rivoir] Chirurg **25:**270-273, June '54 G
pelviureteral triplication, [F. Soricelli & C. Sandomenico] Nuntius radiol. **20:**670-681, Sept. '54 I
pneumoretroperitoneum paired with stratigraphy as diagnostic means in renal malformations, [M. Negro] Urologia **21:**14-21, Feb. 20, '54 I
renal anomalies; source of confusion in diagnosis of abdominal disease, [T. B. Smith] West.J.Surg. **62:** 519-524, Oct. '54
renal dysplasias in patients with dysraphic equivalents in brain and spinal cord (constitutional-pathologic problem), [B. Ostertag] Ztschr.Urol. **47:**339-360, '54 G
solitary cyst in ectopic lumbar kidney, [A. S. de Assis] Hospital,Rio de Janeiro **46:**317-329,Oct.'54 P
sponge kidney associated with cystic bladder, [P. Bruni] Urologia **21:**148-154, Feb. 20, '54 I
supernumerary kidney with extravesical ureteral opening; review of literature; case, [A. Fazio] Chir.e pat.sper. **2:**356-369, May '54 I
unusual roentgenographic data in unilateral renal aplasia, [R. R. Espinosa & M. T. Mahoney] J.A.M. A. **155:**1232-1234, July 31, '54
uretero-pelviostomy, [C. C. Higgins] Urologia **21:** 274-277, April 20, '54
amyloidosis: See Amyloidosis
anatomy and histology, appearance and localization of β-glucuronidase in kidney of guinea pig during development, [M. Panattoni] Arch.sc.biol. **38:**277-285, May-June '54 I
histophysiology of epithelial cells of proximal tubule in light of vital and supravital staining, [F. Pino Sacca] Minerva nefrol. **1:**41-46, April-June '54 I
morphology of renal corpuscles; recent studies; physiopathologic reports, [L. Migone] Minerva nefrol. **1:**132-140, July-Sept. '54 I
response of hamster adrenal cortex to desoxycorticosterone acetate (adrenocortical preparation), with observations on kidney, thyroid and hypophysis, [K. M. Knigge] Endocrinology **55:**731-744, Dec. '54
structure of renal glomerulus of mouse revealed by electron microscope, [R. T. W. Reid] Australian J.Exper.Biol.& M.Sc. **32:**235-239, April '54
artificial: See also Barbital and Barbital Derivatives, toxicity; Kidneys, insufficiency; Uremia, therapy
apparatus for extracorporeal dialysis; preliminary report, [L. Pironti, L. Caldarola, C. Bessé & V. Laugeri] Chir.e pat.sper. **2:**247-256, March '54 I
artificial internal organs, [P. F. Salisbury] Scient. Am. **191:**24-27, Aug. '54
clinical experience with Skeggs-Leonards artificial kidney, [W. A. Keitzer, M. L. Ford & E. W. Miller] J.Urol. **72:**629-638, Oct. '54

KIDNEYS, artificial--Continued
renal failure complicating surgical diseases (laparotomy, etc.), with special regard to conservative treatment and need for artificial kidney (dialyser, ultrafilter) in rational renal therapy. [Acute tubular nephritis, chronic pyelonephritis and prostatic hypertrophy with urinary retention], [N. Alwall] Acta chir.scandinav. **108**:95-113, '54

blood supply: See also Aneurysm, renal; Arteries, renal; Thrombosis, renal; etc.
abdominal aortic thrombosis producing Goldblatt kidney, [R. W. Frelick & W. D. Shellenberger] Delaware M.J. **26**:260-264, Oct. '54
accessory vessels of kidney and their diagnosis in hydronephrosis, [G. Edsman] Acta radiol. **42**:26-32, July '54
acute effects of moderate increases in hematocrit on hemodynamics of normal and denervated kidney, [M. P. Spencer] Am.J.Physiol. **178**:462-470, Sept. '54
aspects of renal and systemic capillary physiopathology, [P. Bastai & M. Crepet] Minerva med. **2**:1077-1080, Oct. 31, '54 I
blood pressure behavior and renal tissue metabolism in rats with provoked renal ischemia (Grollman method), [S. Lamperi & G. Cambiaggi] Arch."E. Maragliano" pat.e clin. **9**:251-260, March-April '54 I
changes in function of both kidneys following unilateral total ischemia, [H. Dutz & G. Kretzschmar] Ztschr.ges.exper.Med. **123**:497-510, '54 G
congenital solitary pelvic kidney; study of its blood supply by aortography, [U. Borell & I. Fernström] J.Urol. **72**:618-624, Oct. '54
congenital uronephrosis due to anomalous renal vessels associated with neoplasms of kidney, [R. Bernardi & H. Holdheim] Rev.argent.urol. **23**:123-124, March-April '54 S
direct renal vascular effects of epinephrine and norepinephrine before and after adrenergic blockade (with Ro 2-3248, dibenzazepine derivative), [M. P. Spencer, A. B. Denison, Jr. & H. D. Green] Circulation Res. **2**:537-540, Nov. '54
effect of adrenergic blockade and nor-epinephrine on renal and cardiovascular hemodynamics following hemorrhage, [J. H. Moyer, C. A. Handley & R. A. Huggins] Circulation Res. **2**:441-447, Sept. '54
effect of blood pressure reduction with arfonad (trimethaphan, thiophanium derivative) on renal hemodynamics and excretion of water and electrolytes, [J. H. Moyer, W. R. Livesay & R. A. Seibert] Am.Heart J. **48**:817-825, Dec. '54; correction **49**:322, Feb. '55
effect of graded compression of renal artery on water and solute excretion, [A. Leaf, W. S. Kerr, Jr., O. Wrong & J. Y. Chatillon] Am.J.Physiol. **179**:191-200, Oct. '54
effects of preliminary renal ischemia on experimental renal hypertension, [E. W. Hawthorne & G. E. Wakerlin] Am.J.Physiol. **177**:341-347, June '54
effects of severe hypoxia, anoxia or fright on blood flow of normal and shocked mice, [J. Bing & P. J. Knudsen] Acta path.et microbiol.scandinav. **35**:39-44, '54
effects of temporary interruption of renal circulation in rats, [S. Koletsky] A.M.A.Arch.Path. **58**:592-603, Dec. '54
endocrine function of renal arterioles in hypertensive pyelonephritis; case, [G. Tverdy] Ztschr.allg. Path. **17**:177-182, '54 F
glomerular and vascular changes due to pyelonephritis, [N. Kerényi] Acta morphol. **4**:161-168, '54 G
hemodynamic and metabolic response of human hypertensive kidney to standard dose of 1-hydrazinophthalazine (hydralazine), [A. P. Crosley, Jr., G. G. Rowe & C. W. Crumpton] J.Lab.& Clin.Med. **44**:104-109, July '54
hemodynamic and urinary function of human kidney following intravenous infusion of isotonic dextrose solution, [L. Migone, S. Ambrosoli & L. Scarpioni] Minerva nefrol. **1**:47-64, April-June '54 I
hypertension due to vascular lesions of one kidney; significance to problem of hypertension in general, [J. E. Howard] Am.J.Obst.& Gynec. **68**:1212-1221, Nov. '54
influence of rapid infusion of glucose on renal dynamics and sodium excretion in patients with arterial hypertension, [J. Ek, H. Bucht & L. Werko] Am. Heart J. **48**:102-109, July '54
intrarenal circulation following prolonged experimental ischemia, [V. Donnet & J. L. Ardisson] J. physiol.,Paris **46**:348-350, '54 F
investigation of renal shunts in rats, [J. W. Still & E. R. Whitcomb] Am.J.Physiol. **178**:399-411, Sept. '54
lower nephron nephrosis after renal angiography with iodopyracet, [S. Johnsson & T. Norrman] Nord. med. **52**:1188-1191, Aug. 26, '54 Sw
malignant hypertension with survival for 17 years: unilateral renal ischemia as probable etiologic factor, [D. McAlpine & P. B. Schofield] Arch. Middlesex Hosp. **4**:200-211, July '54
morphologic and statistical studies of epithelioid cells of afferent vessels of mouse kidney, [G. Mappes] Minerva nefrol. **1**:79-86, April-June '54 I
pathogenetic significance of diastolic periodicity in hypertension, [A. Schmid & R. Sauter] Cardiologia **25**:84-88, '54 G
recovery from renal ischemia in rats and dogs (subjected to nephrectomy), [G. Latorre & A. Surtshin] J.Urol. **72**:639-643, Oct. '54
relation between blood pressure periodicity and renal blood flow, [A. Schmid, R. Sauter & F. Reubi] Schweiz.med.Wchnschr. **84**:760-763, July 10, '54 G
renal and hypotensive effects of acute and chronic oral treatment with 1-hydrazinophthalazine (hydralazine, phthalazine derivative) in hypertension, [K. VanderKolk, A. S. Dontas & S. W. Hoobler] Am.Heart J. **48**:95-101, July '54
renal circulation after temporary occlusion of renal artery, [P. M. Daniel, M. M. L. Prichard & J. N. Ward-McQuaid] Brit.J.Urol. **26**:118-126, June '54
renal circulation during experimental hypochloremic anuria, [R. Borghgraef] Arch.internat.pharmacodyn. **99**:82-90, Sept. 1, '54 F
renal circulation in experimental hypertension; angiographic and morphologic studies in rabbit, [P. M. Daniel, M. M. L. Prichard & J. N. Ward-McQuaid] Brit.J.Surg. **42**:81-95, July '54
renal circulation in male west African, [R. A. Kenney] Tr.Roy.Soc.Trop.Med.& Hyg. **48**:247-249, May '54
renal hematuria without obvious cause associated with hypertrophy of juxtaglomerular cellular apparatus; case, [L. Bogliolo & J. S. de Assis] Ztschr.Urol. **47**:587-597, '54 G
renal hemodynamic response to acute alterations of blood pressure with vasopressor and vasodepressor agents, [R. G. McConn, H. L. Beazley, W. M. Hughes & J. H. Moyer] Texas J.Med. **50**:712-715, Oct. '54
renal hemodynamics during erect lordosis in normal man and subjects with orthostatic proteinuria, [S. E. King & D. S. Baldwin] Proc.Soc.Exper.Biol.& Med. **86**:634-636, Aug.-Sept. '54
renal hemodynamics in course of chronic constrictive pericarditis, [J. Himbert, A. Théard, P. Gelé & L. Scébat] Arch.mal.cœur **47**:733-746, Sept. '54 F
renal hemodynamics in normal and pathologic pregnancy, [F. Brandstetter & E. Schüller] Zentralbl. Gynak. **76**:161-171, '54 G
renal hemodynamics in valvular cardiopathies, [J. Himbert & others] Arch.mal.cœur **47**:747-766, Sept. '54 F
renal short circuit in blocking of vegetative nervous system and in artificial hibernation, [G. Cadili] Minerva med. **2**:989-996, Oct. 20, '54 I
systematic study of segmentary and lobar vessels of kidney; application to partial nephrectomy, [C. Renon, J. Iles & A. Gouazé] J.urol.,Paris **60**:208-219, '54 F
therapy of renal ischemia, [F. Eichholtz, R. Taugner & W. Braun] Arch.internat.pharmacodyn. **98**:118-128, May 1, '54 G
tolerance of rabbit kidney to contrast media in renal angiography; roentgenologic and histologic investigation, [H. Idbohrn & N. Berg] Acta radiol. **42**:121-140, Aug. '54
urinary elimination of phosphorus in dog with ischemic kidney, [V. Donnet, B. Gouzon & A. Pruneyre] J.physiol.,Paris **46**:342-346, '54 F
urinary protein excretion and renal hemodynamic adjustments during orthostasis in patients with acute and chronic renal diseases, [W. Lathem, B. S. Roof, J. F. Nickel & S. E. Bradley] J.Clin.Invest. **33**:1457-1465, Nov. '54
vasomotor nerve stimulation and mechanical obstructive factors in renal hypertension, [W. G. Kubicek, F. J. Kottke, D. J. Laker & M. B. Visscher] Am. J.Physiol. **178**:248-250, Aug. '54
vasopressor agents (l-nor-epinephrine and aramine, metaraminol) for severe hypotension and shock

KIDNEYS, blood supply--Continued
with particular emphasis on renal hemodynamic responses, [J. H. Moyer & G. G. Morris, Jr.] Postgrad.Med. **16**:287-296, Oct. '54
calcification, calcinosis of lymphatics of kidney, [C. Chisudano] Urologia **21**:108-111, Feb. 20, '54 I
case of hyperparathyroidism with severe nephrocalcinosis; interesting industrial medical implications, [G. J. Friedman, M. E. Greenberger & H. Brandaleone] J.A.M.A. **156**:597-599, Oct. 9, '54
etiologic differentiation of hypercalciuria, nephrolithiasis and nephrocalcinosis, [H. Jesserer] Wien.klin.Wchnschr. **66**:385-388, June 4, '54 G
nephrocalcinosis associated with hyperchloremia and acidosis; case, [W. Haensel] Ztschr.Urol. **47**:416-419, '54 G
nephrocalcinosis; roentgenologic study of differential diagnosis of renal calcifications, [H. Braun] Ärztl. Wchnschr. **9**:1078-1080, Nov. 5, '54 G
nephrocalcinosis; unusual case, [E. Sacco] Urologia **21**:112-116, Feb. 20, '54 I
calculi, and polycystic kidneys; case, [J. Navas] Arch. espan.urol. **10**:60-65, '54 S
as cause of occlusion ileus; case, [J. Krüger] Ztschr. Urol. **47**:422-423, '54 G
as only symptom of parathyroid adenoma, [E. Delannoy & others] Lille chir. **9**:132-133, May-June '54 F
associated dermoid cyst of kidney, [P. Gausa & J. Gorina] Cir.ginec.y urol. **7**:59-63, Jan. '54 S
bacterial calculus in renal pelvis, [C. Dundon] J. Urol. **72**:606-608, Oct. '54
bacterial study and stone analysis, [E. L. Prien] South.M.J. **47**:765-767, Aug. '54
bilateral calculi with special reference to 2 cases with radiopaque calculi on one side and radiotransparent on other side, [G. Masini & G. Palchetti] Arch.ital.urol. **27**:295-316, '54 I
bilateral one-sitting kidney surgery for bilateral nephrolithiasis, [L. F. Torres, Jr., P. Reyes, Jr. & A. Lahoz] Philippine J.Surg. **9**:24-26, Jan.-Feb. '54
clinical management with hyaluronidase, [A. J. Butt] J.Urol. **72**:337-341, Sept. '54
coralliform ureterorenal calculosis in young adult, [L. R. Alves] Med.contemp. **72**:263-268, May '54 P
during childhood; case, [H. Hartmann] Kinderärztl. Praxis **22**:344-346, Aug. '54 G
etiologic differentiation of hypercalciuria, nephrolithiasis and nephrocalcinosis, [H. Jesserer] Wien.klin.Wchnschr. **66**:385-388, June 4, '54 G
excretory and retrograde pyelography as aid in diagnosis, [E. Burns & R. Hendon] South.M.J. **47**:761-765, Aug. '54
hyaluronidase and urinary stone, [F. G. Smiddy] Proc.Roy.Soc.Med. **47**:807-809, Sept. '54
hyperparathyroidism and calculi, [J. Hellström] Urologia **21**:95-101, Feb. 20, '54
in children; renal and vesical calculi in 8 month old child, [C. A. Moore & C. C. Dodson] A.M.A.Am.J. Dis.Child. **88**:743-748, Dec. '54
influence of hyaluronidase, [A. G. Dingley & A. W. Badenoch] Proc.Roy.Soc.Med. **47**:809-811, Sept. '54
medical management aimed at prevention of recurrence, [C. E. Rieser] South.M.J. **47**:935-938, Oct. '54
medicolegal evaluation of calculi caused by accidents, [W. H. Becker] München.med.Wchnschr. **96**:887-889, July 30, '54 G
multiple lithiasis in child, [L. D. Arrúes] Semana méd. **104**:719-722, June 3, '54 S
nephrectomy in therapy of calculosis of kidney and of ureters; late results, [L. Piccinni] Arch.ital.urol. **27**:143-149, '54 I
nephrocalcinosis; case showing apparent response to citrate therapy, [T. D. V. Lawrie] Glasgow M.J. **35**:128-133, June '54
nephroduodenal fistula, [S. Glaser] Brit.J.Urol. **26**:261-263, Sept. '54
new theory on formation, [R. J. Carr] Brit.J.Urol. **26**:105-117, June '54
pelviolithotripsy in surgical management of staghorn calculi, [J. W. Dorsey] J.Urol. **72**:324-330, Sept. '54
plastic surgery of renal pelvis in hydronephrosis associated with lithiasis, [E. Hempel] Zentralbl. Chir. **78**:2161-2167, '53 G
prevention of formation of urinary calculi by increasing protective colloids in urine; experimental studies, [H. H. Hirsch & E. Voit] Klin.Wchnschr. **32**:651-654, July 15, '54 G

KIDNEYS, calculi--Continued
recurrent renal stone, [L. N. Pyrah] Brit.M.J. **2**:963-967, Oct. 23, '54
relation to renal trauma; case, [B. S. Erduran] Urologia **21**:355-357, June 20, '54 F
renal calculosis and hypernephroma, [L. Piccinni] Arch.ital.urol. **27**:270-277, '54 I
renal complications of spondylitis, [W. Lang] Beitr. Klin.Tuberk. **111**:467-488, '54 G
renal pelvic cysts with multiple calculosis, [L. Migliardi] Urologia **21**:63-67, Feb. 20, '54 I
spontaneous dissolution, [J. S. Elliot] J.Urol. **72**:331-336, Sept. '54
spontaneous dissolving and elimination of renal concretion, [U. Musiani] Urologia **21**:330-340, June 20, '54 I
stabilization of urine with polyvinylpyrrolidone in prevention of renal lithiasis, [E. Voit & H. H. Hirsch] Ztschr.Urol. **47**:539-543, '54 G
symposium on specific methods of treatment; medical management of urinary lithiasis, [R. Chute] M. Clin.North America **38**:1461-1474, Sept. '54
technic for intermittent or continuous irrigation of renal pelvis, [J. H. Semans & H. F. LaGuette] J. Urol. **72**:304-309, Sept. '54
therapy of bilateral renoureteral calculi, [V. Zaffagnini] Clinica, Bologna **15**:55-74, '54 I
treatment of double adenocarcinoma in kidney functioning alone; calculosis of other kidney, [P. Valdoni] Urologia **21**:158-161, April 20, '54 I
unusual aspects, [R. Cacchi] Urologia **21**:117-123, Feb. 20, '54 I
urinary surface tension changes in recurrent renal stone former treated with hyaluronidase, [R. A. Ravich] New York J.Med. **54**:1807-1808, June 15, '54
"visceroparietal sympathy"; parietal dystrophy topographically superposable on "referred pain"; angina associated with arthropathy, lumbar cellulitis symptomatic of renal lithiasis; 2 cases, [R. Saric] J.méd.Bordeaux **131**:969-972, Oct. '54 F
xanthine calculi, [T. Ichikawa] J.Urol. **72**:770-772, Nov. '54
cancer, apparently unilateral solitary pulmonary metastasis from renal cell carcinoma, [E. E. Ewert] S.Clin.North America **34**:801-808, June '54
bilateral carcinoma, [F. de Gironcoli] Urologia **21**:169-175, April 20, '54 I
bilateral carcinoma in polycystic renal disease--unique case, [A. A. Borski & J. C. Kimbrough] J. Urol. **71**:677-681, June '54
carcinoma of solitary kidney (remaining after removal of left kidney for tuberculosis) treated with partial resection: 3 years' observations, [C. Semb] Urologia **21**:155-158, April 20, '54
case of carcinoma of kidney with other urologic lesions, [E. W. Riches] Urologia **21**:162-165, April 20, '54
catalase activity of liver and kidney in frogs with spontaneous renal carcinoma, [B. Lucké & M. Berwick] J.Exper.Med. **100**:125-133, Aug. '54
coexistence in same region of pagetoid epitheliomas, Bowen's disease and cutaneous metastasis of renal carcinoma, [H. Mordant] Arch.belges dermat.et syph. **10**:229-231, July '54 F
epidermoid epithelioma (squamous cell carcinoma) of pelvis; 2 cases, [A. E. García & J. Casal] Rev. argent.urol. **23**:91-96, March-April '54 S
febrile cancer, [P. Teruel Romero] Rev.argent.urol. **23**:181-190, May-June '54 S
osseous metastasis of carcinoma; 14 cases, [J. E. Valls] Rev.ortop.y traumatol. **23**:70-74, Jan. '54 S
papillary adenocarcinoma with aortography resembling huge renal cyst, [B. L. Salvin & W. A. Schloss] J.Urol. **72**:135-140, Aug. '54
papillary carcinoma of pelvis, [G. S. Yeoh] M.J. Malaya **8**:351-357, June '54
slowly progressing cancer, [R. Ercole] Rev.argent. urol. **23**:172-180, May-June '54 S
surface spread of carcinoma; 3 cases in pelvic tumors, [J. R. Lisa & J. D. Gioia] J.Urol. **71**:682-683, June '54
surgical management, [R. B. Roth, A. F. Kaminsky & E. Hess] Geriatrics **9**:524-528, Nov. '54
treatment of double adenocarcinoma in kidney functioning alone; calculosis of other kidney, [P. Valdoni] Urologia **21**:158-161, April 20, '54 I
contracted: See Kidneys, insufficiency
cysts, arterial hypertension due to solitary serous cyst; case, [L. Loddi] Boll.e mem.Soc.toscoumbra chir. **15**: 36-40, Dec. 19, '53 - Jan. 27, '54 I

KIDNEYS, cysts--Continued
bilateral carcinoma in polycystic renal disease--unique case, [A. A. Borski & J. C. Kimbrough] J. Urol. **71**:677-681, June '54
bilateral solitary cysts, [R. J. Banker] Postgrad. Med. **16**:239-241, Sept. '54
cavernous diffuse hemolymphoangiomatosis of spleen with microcystic biliary fibroadenomatosis and bilateral polycystic kidneys; anatomicopathologic study, [G. Gusmano] Minerva med. **2**:57-63, July 7, '54 I
chronic hypoparathyroidism associated with multicystic kidney, [R. G. Mitchell] Arch.Dis.Childhood **29**:349-353, Aug. '54
cyst rupture in 6 cases of polycystic renal disease, [S. Ydén] Acta radiol. **42**:17-25, July '54
extraperitoneal pneumography in large unilateral polycystic kidney: thoraco-abdominal nephrectomy, [J. Galvez] Philippine J.Surg. **8**:153-160, Dec. '53
hilus cysts in roentgen picture, [R. Übelhör] Urologia **21**:21-24, Feb. 20, '54 G
papillary adenocarcinoma, with aortography resembling huge renal cyst, [B. L. Salvin & W. A. Schloss] J.Urol. **72**:135-140, Aug. '54
pelvic cysts with multiple calculosis, [L. Migliardi] Urologia **21**:63-67, Feb. 20, '54 I
polycystic degeneration treated by Goldstein operation, [C. L. S. Bohn] Ugesk.læger **116**:1667-1668, Nov. 25, '54 Da
polycystic kidneys; 3 cases, [C. E. A. Taquechel] Hospital.Rio de Janeiro **48**:113-126, Aug. '54 P
pyeloureteritis cystica; case, [R. de Graaff & B. Speyer] Nederl.tijdschr.geneesk. **98**:1696-1699, June 19, '54 Du
renal function studies in polycystic disease; preliminary report, [J. F. Patton & N. S. Bricker] J. Urol. **72**:285-292, Sept. '54
renal lithiasis and polycystic kidneys; case, [J. Navas] Arch.espan.urol. **10**:60-65, '54 S
renal tuberculosis masquerading as simple cyst, [G. L. Gryspeerdt & J. R. Thompson] Brit.J.Surg. **41**:669-670, May '54
roentgen diagnosis of polycystic kidneys, [L. Billing] Acta radiol. **41**:305-315, April '54
solitary cyst in ectopic lumbar kidney, [A. S. de Assis] Hospital,Rio de Janeiro **46**:317-320, Oct. '54 P
surgical implications of solitary cyst associated with small renal neoplasm, [M. Emanuel] J.Maine M.A. **45**:187-191; 195, July '54
tumors and cysts (differential diagnosis), [V. J. O'Conor] Postgrad.Med. **16**:117-121, Aug. '54
2 families with cystic kidneys, [A. Birch-Jensen] Ugesk.læger **116**:1280-1283, Sept. 9, '54 Da
decapsulation, role of hibernation and of decapsulation in therapy of postoperative anuria, [E. Laduron & de Ville de Goyet] Acta chir.belg. **53**:351-366, April '54 F
diseases: See also Cardiovascular Diseases, kidney disease with; Hydronephrosis; Kidneys, function tests; Nephritis; Nephrosis, lower nephron; etc.
amino acid oxidase activity of kidney in experimental nephropathies, [A. Galeone & A. M. Pelocchino] Arch.sc.med. **98**:17-30, July '54 I
aortography in renal diseases, [G. Edsman] Nord. med. **52**:1196-1198, Aug. 26, '54 Sw
basic considerations in management, [H. M. Odel] J.Iowa M.Soc. **44**:374-378, Aug. '54
biopsy study of kidney in diabetes mellitus, [H. P. Taft, E. S. Finckh & R. A. Joske] Australasian Ann.Med. **3**:189-201, Aug. '54
carbonic anhydrase activity of kidney in experimental nephropathies, and in man, [A. Galeone & S. Barberis] Minerva nefrol. **1**:113-119. July-Sept. '54 I
changes in serum proteins during course, [M. F. Jayle, G. Lagrue & G. Boussier] Presse méd. **62**:1246-1248, Sept. 22, '54 F
cholemic nephropathies, [F. San Juan] Hospital, Rio de Janeiro **46**:221-241, Sept. '54 P
combined therapy with adrenocorticotropic hormone and zinc in lipoid nephrosis, [L. de Leener] Acta pædiat.belg. **8**:49-60, '54 F
complications from aortography, [G. M. Miller, E. J. Wylie & F. Hinman, Jr.] Surgery **35**:885-896, June '54
complications of severe infantile diarrhea, [A. J. Aballí, F. Salas Panisello & A. Escobar] Rev. cubana pediat. **26**: 293-326, May '54
continuous therapy of nephrotic syndrome in children with corticotropin (adrenocorticotropic hormone) gel, [A. J. Merrill, J. Wilson & L. F. Timberlake] A.M.A.Arch.Int.Med. **94**: 925-930, Dec. '54

KIDNEYS, diseases--Continued
contributions of Richard Bright and his associates, [N. M. Keith & T. E. Keys] A.M.A.Arch.Int.Med. **94**:5-21, July '54
correlation between diseases of kidneys, bones and urinary tract, [J. M. Schmitt-Rohde] Medizinische, pp. 1263-1267, Sept. 18, '54 G
determination of esterase activity in tissue suspensions from rabbit liver and kidney in experimentally induced disorders accompanied by hyperlipemia, [A. Svanborg] Acta med.scandinav. **149**:349-353, '54
diabetic kidney; anatomicopathologic study, [C. Sotomayor] Bol.Hosp.Viña del Mar **10**:61-75, July '54 S
diabetic nephropathy and retinopathy, [J. W. Muri] Acta med.scandinav. **149**:211-219, '54
difficulty in interpreting diagnosis of normal and pathologic kidneys and adrenals following retroperitoneal insufflation, [L. Oliva & F. Perassi] Arch.radiol. **3**:96-104, '54 I
electrophoresis of blood and urine in lipoid nephrosis, [G. Lagrue, P. Mozziconacci & J. Vialatte] Ann.méd. **55**:196-237, '54 F
electrophoretic studies of nephrotic syndrome (before and after use of corticotropin, adrenocorticotropic hormone) in children: preliminary report, [G. B. Stickler, E. C. Burke & B. F. McKenzie] Proc.Staff Meet.Mayo Clin. **29**: 555-561, Oct. 13, '54
etiologic renal forms of solitary arterial hypertension, [R. Froment & F. Brun] J.urol.,Paris **60**: 345-351, '54 F
experimental study of lesions produced by silica, [A. Policard & A. Collet] J.urol.,Paris **60**:164-171, '54 F
forms of hyperlipemia, [M. R. Castex] Prensa méd. argent. **41**:2035-2047, July 16, '54 S
frequency, prognosis and therapy of nephrosis syndrome, [J. Friderich, A. Prader & G. Fanconi] Helvet.pædiat.acta **9**:109-126, June '54 G
function tests of liver in children with lipoid nephrosis, [C. Hooft & R. Clara] Ann.pædiat. **183**: 129-145, Sept. '54 F
heart in renal disease, [H. A. Derow] Circulation **10**: 114-128, July '54
heparin in lipoid nephrosis; effects on edema, proteinuria, serum proteins, lipids and lipoproteins, [E. Nikkilä & R. Grāsbeck] Acta med.scandinav. **150**:39-46, '54
hormonal therapy of lipoid nephrosis; use of adrenocorticotropic hormone and cortisone (adrenocortical preparation), [R. Debré, P. Mozziconacci & C. Attal] Ann.méd. **55**:238-251, '54 F
humoral syndrome in lipoid nephrosis, [M. Lamy, M. Aussannaire, M. L. Jammet & J. Frézal] Ann.méd. **55**:303-320, '54 F
hyperparathyroidism in nephropathies; biochemical and roentgenologic study of 10 cases, [G. Fusi] Radiol.med. **40**: 551-574, June '54 I
hypertension associated with unilateral renal disease, [R. Maatz] Ztschr.Urol. **47**:544-549, '54 G
hypertension associated with unilateral renal disease, 3 cases, [T. T. Huang, K. T. Meng & T. M. Yuan] Chinese M.J. **72**: 180-189, May-June '54
idiopathic renal acidosis in infancy, [I. J. Carré, B. S. B. Wood & W. C. Smallwood] Arch.Dis.Childhood **29**:326-333, Aug. '54
in hyperparathyroidism, [A. D. Morgan & N. F. Maclagan] Am.J.Path. **30**:1141-1167, Nov.-Dec. '54
influence of heparin on cortisone (adrenocortical preparation) nephropathy of rabbit, [D. A. Rosen, B. Becker, G. D. Maengwyn-Davies & J. S. Friedenwald] Bull.Johns Hopkins Hosp. **95**:144-146, Sept. '54
inheritance of nephrogenic diabetes insipidus, [N. F. Walker & C. P. Rance] Am.J.Human Genet. **6**: 354-358, Sept. '54
lipase activity of kidney in various experimental nephropathies, and in man, [A. Galeone & A. M. Pelocchino] Minerva nefrol. **1**:106-113, July-Sept. '54 I
lipoid nephrosis associated with measles in 2 year old child; case, [G. L. Hallez] Nourrisson **42**: 71-77, March-April '54 F
lipoid nephrosis in children; physiopathologic study and therapeutic indications, [J. Chaptal, R. Jean, Mme. C. Campo & D. Alram] Arch.franç.pédiat. **11**:843-867, '54 F
lipoid nephrosis of children followed from 2 to 16 years; 37 cases, [J. Marie, P. Seringe & C. Polonovski] Ann.méd. **55**:252-302, '54 F

KIDNEYS, diseases--Continued
malarial therapy in nephrosis syndrome; case, [G. Gelli] Arch.ital.pediat.e puericolt. **16**:372-398, '54 I
malignant arterial hypertension associated with renal lipidosis and arteriosclerosis, [A. Camelin, J. Feroldi & F. Bénazet] Bull.et mém.Soc.méd.hôp. Paris **70**:679-684, June 11-18, '54 F
malignant hypertension and unilateral nephropathies; 4 cases, [G. Pélot, G. Pessereau & B. Daftari] J. urol.,Paris **60**:245-253, '54 F
medical infections, [J. M. Kinsman] Chicago M.Soc. Bull. **57**:33-36, July 17, '54
nephrosis syndrome, [G. Czoniczer] Ztschr.ges.inn. Med. **9**:343-350, April 1, '54 G
nephrosis syndrome and bodily growth, [H. Bauer] Helvet.paediat.acta **9**:127-134, June '54 G
osteodysmetamorphosis fetalis; clinical-pathologic study of congenital skeletal disease with retarded growth, hypophosphatasemia and renal damage, [B. Engfeldt & R. Zetterström] J.Pediat. **45**:125-140, Aug. '54
past and present possibilities of dietetic therapy, [M. Demole & F. Voegelin] Deutsches med.J. **5**:365-368, June 9, '54 G
pathogenesis and therapy of nephrotic syndrome, [H. Sarre] Deutsche med.Wchnschr. **79**:1652-1654, Nov. 5, '54; 1713-1717, Nov. 12, '54 G
phenylbutazone and renal function, [B. M. Johnson & I. M. Larkin] Brit.M.J. **2**:1088-1089, Nov. 6, '54
physiologic mechanisms regulating rate of urinary flow, [A. G. White & G. Rubin] Proc.Soc.Exper. Biol.& Med. **86**:30-36, May '54
physiopathologic and nosographic systematization of so-called lipoid or genuine nephrosis, [P. Bastai & M. Crepet] Minerva nefrol. **1**:1-6, Jan.-March '54 I
plasma potassium in nephropathies of children, [R. Debré, P. Royer, B. Levêque & H. Lestradet] Arch.franç.pédiat. **11**:789-805, '54 F
pneumoretroperitoneogram combined with excretory urography, [F. Barquín, A. Pereira & L. Bay] Tr. Southeast.Sect.Am.Urol.A. **17**:29-40, '53
pneumoretroperitoneum associated with other radiourologic methods for study of surgical diseases, [M. Negro, A. Gibba & Gandini] J.urol.,Paris **60**: 15-22, '54 F
problem of nephropathia epidemica Myhrman-Zetterholm in relation to acute interstitial nephritis, [Z. Radošević & I. Mohaček] Acta med.scandinav. **149**:221-228, '54
production in dog of nephroses by plasmapheresis, [H. Cleve & F. Hartmann] Arch.exper.Path.u. Pharmakol. **223**: 198-202, '54 G
proteinuria due to transfusion of plasma of nephrotic to non-nephrotic patients, [A. Gentili, W. Tangheroni & G. Gelli] Minerva med. **2**:603-608, Sept. 15, '54 I
proteinuria variations in differentiation of renal disorders; clinical implications, [S. E. King] J.A.M. A. **155**:1023-1026, July 17, '54
recurring disease caused by endogenous ovarian hormone, [R. Reader & L. C. Watson] Australasian Ann.Med. **3**:116-122, May '54
renal functional alterations due to hemoglobinuria, [S. Agnisetta & E. Cugudda] Minerva med. **1**:1777-1780, June 20, '54 I
results of study by means of paper electrophoresis on serum in infants suffering from lipoid nephrosis, [C. Hoeft & R. Clara] Acta paediat. **43**:136-151,'54 F
results of thyroid function test with radioactive iodine in nephrosis, [A. Vannotti & S. Cruchaud] Bull. schweiz.Akad.med.Wissensch. **10**:96-100, June '54 F
retroperitoneal insufflation in study, [A. Lurà, R. Miceli & G. Brusori] Arch.radiol. **3**:40-90, '54 I
role of exogenous lipids in hyperlipemia and hypercholesteremia of nephrotic rats, [M. Friedman, R. H. Rosenman & S. O. Byers] J.Clin.Invest. **33**: 1103-1105, Aug. '54
serious occupational poisoning due to parathion (phosphorous compound) with nephrotic syndrome, [M. Barsotti, C. Sassi & P. del Bono] Med.lavoro **45**: 469-473, Aug.-Sept. '54 I
significance of oval fat bodies in urinary sediment, [J. R. Quinn & H. J. Zimmerman] Am.J.Clin.Path. **24**:787-795, July '54
sodium excretion in advanced disease, [R. A. Neubauer, J. Magee & L. Dunsmore] Am.J.M.Sc. **228**: 306-311, Sept. '54
studies of kidneys in cirrhosis, [R. Cachera, F. Darnis & J. Lubetzki] Minerva nefrol. **1**:30-31, Jan.-March '54 I

KIDNEYS, diseases--Continued
study of serum of children with lipoid nephrosis during period of recovery, [C. Hooft & R. Clara] Ann.paediat. **182**:334-354, May '54 F
sympathetic nephropathy in experiments on rats, [P. I. Tuovinen] Ann.chir.et gynaec.Fenniae **43**:69-84, '54
symposium on total care of surgical patient; management of surgical patient handicapped by cardiac, diabetic or renal disease, [J. A. Duncan] S.Clin.North America **34**:1265-1270, Oct. '54
thrombosis of renal veins and lipoid nephrosis, [M. Deparis & others] Presse méd. **62**:1363-1364, Oct. 9, '54 F
triopathy of diabetes; sequence of neuropathy, retinopathy and nephropathy in 155 patients, [H. F. Root, W. H. Pote, Jr. & H. Frehner] A.M.A.Arch.Int. Med. **94**:931-941, Dec. '54
unilateral renal hypertension, [A. Melkild] Tidsskr. norske lægefor. **74**:675-678, Nov. 1, '54 N
unusual conditions of ureter and kidney, [J. T. MacLean] Brit.J.Urol. **26**:127-138, June; 230-239, Sept. '54
uptake of base in uremia and acidosis due to advanced disease, [R. A. Neubauer] Am.J.M.Sc. **228**:656-667, Dec. '54
urinary protein excretion and renal hemodynamic adjustments during orthostasis in patients with acute and chronic renal diseases, [W. Lathem, B. S. Roof, J. F. Nickel & S. E. Bradley] J.Clin.Invest. **33**:1457-1465, Nov. '54
volume of extracellular fluids and electrolytes of plasma in medical nephropathy, [A. Lattanzi & S. Panichi] Minerva nefrol. **1**:64-75, April-June '54 I
displaced: See Kidneys, abnormalities; Kidneys, hernia; Kidneys, movable
diverticula, calyceal diverticula, [R. J. Banker & W. H. Card] J.Urol. **72**:773-776, Nov. '54
echinococcosis, [I. R. Berger & G. T. Cowart] Radiology **62**:852-856, June '54
enormous multivesicular echinococcic cyst of kidney with hydatidic juvenilism, [A. Montalvo Blanco] Arch.espan.urol. **10**:138-149, '54 S
open cyst, [M. al Waidh] J.Fac.Med.Baghdad **18**:11-14, '54
pararenal cyst, [P. Ipiéns Lacasa] Cir.ginec.y urol. **7**:222-226, April '54 S
technic for surgical therapy, [J. Aulong & B. Waldmann] J.urol.,Paris **60**:51-55, '54 F
effects of drugs on: See also Kidneys, blood supply; Kidneys, diseases; Kidneys, function tests; Kidneys, insufficiency; Kidneys, physiology; etc.
nephrotrophic effect of methylandrostenediol (androgen); experimental study on normal and castrated rat, [F. de Matteis, M. Galassi & S. Scarabicchi] Folia endocrinol. **7**: 267-292, June '54 I
renal and cardiovascular effects from series of N-substituted arterenol (nor-epinephrine) derivatives compared with isopropylarterenol (isuprel), [C. A. Handley & R. A. Huggins] Texas Rep.Biol. & Med. **12**: 464-469, '54
embryology, distribution of acid and alkaline phosphatases in human metanephros, [O. Eränkö & L. Lehto] Acta anat. **22**: 277-288, '54
early development of human nephros, [T. W. Torrey] Contrib.Embryol. (nos.231-241) **35**:175-198, '54
prenatal histogenesis of human pelvis, [A. Paalanen] Ann.med.exper.et biol.Fenniae (supp.1) **32**:1-79,'54
primary dysgenetic ovarian tumors with metanephrogenic characteristics; 3 cases, [L. Fruhling, E. Blum & Y. Le Gal] J.urol.,Paris **60**:201-207, '54 F
primary isolation and propagation of influenza virus in cultures of human embryonic tissue, [W. J. Mogabgab, I. J. Green & O. C. Dierkhising] Science **120**:320-321, Aug. 20, '54
excision: See also Bladder, tuberculosis; Hydronephrosis, therapy; Kidneys, cysts; Kidneys, hypertrophy, compensatory; Kidneys, physiology; Kidneys, tuberculosis; etc.
bacteriologic problems in maintaining chronic nephrectomized dog, [F. A. Giglio, R. B. Lea & C. F. Page] Texas Rep.Biol.& Med. **12**:278-283,'54
blood pressure reducing function of kidney; reduction of renoprival hypertension by kidney perfusion, [W. J. Kolff & I. H. Page] Am.J.Physiol. **178**:75-81, July '54
body water and electrolyte changes in bilaterally nephrectomized sheep, [I. R. McDonald, D. A. Coats & J. Munro] Australian J.Exper.Biol.& M. Sc. **32**:275-284, April '54
effect of splenectomy and blood cell transfusions on anemia in chronic nephrectomized dog, [C. R. Houck] Am.J.Physiol. **177**:531-534, June '54

KIDNEYS, excision--Continued
effect of testosterone propionate (androgen) on retention of nitrogen in nephrectomized animals, [J. M. Linazasoro Calvo] Rev.clin.espan. [54]:8-9, July 15, '54 S
hypertension treated by nephrectomy: report of 4 additional cases and re-evaluation of prognosis and criteria for operation, [A. J. Schaffer & M. Markowitz] Tr.Am.Clin.& Climatol.A. (1953) **65**: 260-278, '54
in hypertension due to renal artery infarction with superinfection of streptococcal endocarditis by fungus, [W. A. Bourne] Brit.M.J. **2**: 271-273, July 31, '54
influence of protein and other factors on postnephrectomy hypertension in rats sustained with improved method of peritoneal lavage, [W. J. Kolff & I. H. Page] Am.J.Physiol. **178**:69-74, July '54
measurement of extracellular fluid volume in nephrectomized dogs, [R. C. Swan, H. Madisso & R. F. Pitts] J.Clin.Invest. **33**:1447-1456, Nov. '54
painful scar, [D. H. Schneider & H. Gold] J.Urol. **72**: 127-129, Aug. '54
partial nephrectomy, [F. B. Clark, R. Chute & H. A. Rudy] J.Urol. **72**:6-15, July '54
pathogenesis of renoprival cardiovascular disease in dogs, [W. J. Kolff, I. H. Page & A. C. Corcoran] Am.J.Physiol. **178**:237-245, Aug. '54
persistent formation of fistula caused by remnant of renal pelvis after nephrectomy, [K. Weese] Ztschr. Urol. **47**:371-374, '54 G
plasma binding of thiopental (barbital derivative) in nephrectomized rabbit, [J. D. Taylor, R. K. Richards, J. C. Davin & J. Asher] J.Pharmacol.& Exper.Therap. **112**:40-48, Sept. '54
primary carcinoma of residual ureter, [A. Taylor & J. V. Berry] J.Urol. **72**:817-820, Nov. '54
recovery fron renal ischemia in rats and dogs (subjected to nephrectomy), [G. Latorre & A. Surtshin] J.Urol. **72**: 639-643, Oct. '54
sinus of loin (case of postnephrectomy silk-ligature sinus) [A. E. El Gazzar] J.Egyptian M.A. **37**:648-654, '54
systematic study of segmentary and lobar vessels of kidney; application to partial nephrectomy, [C. Renon, J. Illes & A. Gouazé] J.urol.,Paris **60**:208-219, '54 F
10 year analysis, [S. Rodriquez, W. J. Toland & J. W. Schwartz] Mil.Surgeon **115**:426-431, Dec. '54
total nephrectomy in rabbits with chronic hypertension, [P. M. Daniel, M. M. L. Prichard & J. N. Ward-McQuaid] Clin.Sc. **13**:247-250, May '54
volume of distribution of hexamethonium (quaternary ammonium compound) in nephrectomized dogs, [C. Monge C., A. C. Corcoran, F. del Greco & I. H. Page] Am.J.Physiol. **178**:256-258, Aug. '54
water and electrolyte content of tissues of adrenalectomized and adrenalectomized-nephrectomized dog, [A. Grollman] Am.J.Physiol. **179**:36-38, Oct. '54

extracts: See also Kidneys, physiology
assay of renin and hypertensin (angiotonin) with isolated guinea pig ileum, [Z. P. Picarelli & others] Circulation Res. **2**:354-358, July '54
effect of renin on renal function, [S. Rosenfeld, A. L. Sellers, J. Marmorston & H. Eliasch] Am.J. Physiol. **179**:177-180, Oct. '54
experiments concerning site of renin formation, [F. Yoshimura & A. Negishi] Am.J.Physiol. **178**:251-255, Aug. '54
metabolism of glutamic acid-1-14C and aspartic acid-4-14C in rat brain and kidney homogenates, [C. R. Rayford & F. Friedberg] Biochim.et biophys.acta **14**:390-396, July '54
renin content of systemic blood of rats with desoxycorticosterone (adrenocortical preparation) and metacorticoid hypertension, [J. L. Prado & others] Circulation Res. **2**:359-366, July '54

fistula: See Fistula

floating: See Kidneys, movable

function tests: See also Diuresis and Diuretics; Urea, clearance
antigonadotropins and renal function, [E. Bajusz & E. Szirmai] Ztschr.Vitamin- Hormon- u.Fermentforsch. **6**:104-107, '54 G
behavior of renal function in occupational poisoning due to mercury, [F. Gobbato, P. Chiesura & G. Monarca] Minerva nefrol. **1**:125-127, July-Sept. '54 I
behavior of renal function test (clearance) under vitamin E loading in massive doses, [R. Bellotti, M. Ravera & C. Abbona] Arch. "E. Maragliano" pat.e clin. **9**:529-540, March-April '54 I

KIDNEYS, function tests--Continued
changes in function of both kidneys following unilateral total ischemia, [H. Dutz & G. Kretzschmar] Ztschr.ges.exper.Med. **123**: 497-510, '54 G
comparative studies on dynamics of arterial circulation and renal function in essential hypertension, [W. Schimmler & H. Schwalb] Klin.Wchnschr. **32**: 951-957, Oct. 15, '54 G
comparative study of renal output, [P. Meriel, F. Galinier, M. Desandre & Suc] Minerva nefrol. **1**: 87-89, April-June '54 I
consideration of renal function during therapy of hypertension with ganglionic blocking agents, [H. Schwalb] Deutsche med.Wchnschr. **79**:1409-1411, Sept. 17, '54 G
creatinine and p-aminohippuric acid excretion during changing renal activity, [K. A. Winter, G. Eisfeld & T. Knauth] Ztschr.ges.inn.Med. **9**:404-408, April 15, '54 G
creatinine tolerance test as renal function test, [E. Norbye] Acta paediat. **43**:113-119, '54
determination of real endogenous creatinine in blood plasma, [R. Gazmuri O. & M. Canessa O.] Rev.méd.Chile **82**: 105-108, Feb. '54 S
diuretic and concentrating functions in epilepsy, [N. S. Ivanova] Zhur.nevropat.i psikhiat. (no.7) **54**: 551-552, '54 R
effect of complete ureteral obstruction for 1 week on kidney function, [W. S. Kerr, Jr.] J.Appl.Physiol. **6**:762-772, June '54
effect of furadantin (nitrofurantoin, nitrofuran derivative) therapy on renal and hepatic function, [R. V. Ford & N. S. R. Maluf] J.Urol. **72**:959-962, Nov. '54
effect of hexamethonium (quaternary ammonium compound) on arterial tension; electrocardiogram and renal function in hypertensive patients, [H. Villareal, J. Muchnik, L. Castañeda & G. Figueroa] Arch.Inst.cardiol.México **24**:38-54, Jan.-Feb. '54 S
effect of hyaluronidase on renal function, [D. Klaus] Ztschr.ges.inn.Med. **9**:411-412, April 15, '54 G
effect of muscular work on renal function in normal and nephropathic subjects, [M. Baldini, S. Lamperi & G. Fumagalli] Minerva nefrol. **1**:97-106, July-Sept. '54 I
effect of protein and amino acids upon renal function in dog, [G. W. Tank & R. C. Herrin] Am.J.Physiol. **178**:165-167, July '54
effect of renin (kidney extract) on renal function, [S. Rosenfeld, A. L. Sellers, J. Marmorston & H. Eliasch] Am.J.Physiol. **179**:177-180, Oct. '54
effect of sodium intake on sodium loss due to mannitol diuresis; empirical test for renal sodium-retaining activity, [D. H. Simmons, R. B. Harvey & T. Hoshiko] Am.J.Physiol. **178**:182-186, July '54
effect of sodium-retaining corticoid, electrocortin (aldosterone), desoxycorticosterone and cortisone (adrenocortical preparations) on renal function and excretion of sodium and water in adrenalectomized rats, [G. Sala & J. A. Luetscher, Jr.] Endocrinology **55**:516-518, Oct. '54
effect of ureteral atony during pregnancy and clearance examination, [F. Brandstetter & E. Schüller] Zentralbl.Gynäk. **76**:171-181, '54 G
effects of acute decompression stress upon plasma electrolytes and renal function in anesthetized dogs (using pentobarbital), [D. C. Smith & F. P. Ferguson] Bull.School Med.Univ.Maryland **39**:39-50, April '54
effects of infusion of hyperoncotic dextran in children with nephrotic syndrome, [J. James, G. Gordillo & J. Metcoff] J.Clin.Invest. **33**:1346-1357, Oct. '54
effects of mercurial diuretics in rat kidney; histochemical studies, [K. K. Mustakallio & A. Telkkä] Ann.med.exper.et biol.Fenniae **32**:123-133, '54
elimination of dyes and radio-opaque substances by kidneys, [E. de S. Cotrim] Rev.paulista med. **45**: 153-160, July '54 P
evaluation of extracellular fluids; comparative studies with sodium thiocyanate and thiosulfate; volume of distribution; renal and extrarenal clearance of thiosulfate, [F. Gobbato] Minerva nefrol. **1**:19-27, Jan.-March '54 I
evaluation of functional modifications in kidneys of heart patients following ligature of inferior vena cava, [S. Lamperi & G. Fumagalli] Minerva med. **1**:1386-1390, May 16, '54 I
excretion of endogenous and exogenous creatinine and of mannitol in kangaroo rat, [B. Schmidt-Nielsen] Am.J.Physiol. **178**:177-181, July '54

KIDNEYS, function tests--Continued
excretion of inulin and creatinine in dog after reduction of glomerular filtration by epinephrine, [C. Malmendier & Y. Kenis] J.urol.,Paris **60**:362-367, '54 F
excretory urography as element of renal function evaluation in prostate patients; 130 cases, [J. M. Gomez] Urologia **21**: 346-354, June 20, '54 S
experiences with Volhard test during chemotherapy of urogenital tuberculosis, [F. Franzas] Ztschr. Urol. **47**: 308-311, '54 G
fractional gonadotropin clearance studies in cancer patients with normal renal function, [E. Bajusz & E. Szirmai] Endokrinologie **31**: 199-206, '54 G
glomerular filtration rate after adrenal medullectomy in rat, [H. B. Stoner & D. Dexter] Endocrinology **54**:708-709, June '54
half-time value and total clearance, [F. H. Dost] Ztschr.ges.inn.Med. **9**: 546-551, June 1, '54 G
in children with special reference to sodium thiosulfate and p-aminohippuric acid clearance, [C. Cipolloni & A. Paci] Minerva pediat. **6**:698-702, Sept. 15, '54 I
in diabetics, [E. Berthoud] Helvet.med.acta **21**:498-501, Oct. '54 F
in polycystic disease of kidney: preliminary report, [J. F. Patton & N. S. Bricker] J.Urol. **72**: 285-292, Sept. '54
influence of rapid infusion of glucose on renal dynamics and sodium excretion in patients with arterial hypertension, [J. Ek, H. Bucht & L. Werkö] Am.Heart J. **48**:102-109, July '54
kidney function in hyperthyroidism, [S. Giovannetti & G. Pasero] Minerva nefrol. **1**: 127-132, July-Sept. '54 I
mannitol level in study of glomerular function before and after surgical intervention, [M. Montinari & D. Torraco] Arch.ital.chir. **77**:496-504, '53 I
measurement of glomerular filtration rate in dog, [R. S. & K. Hare] Proc.Soc.Exper.Biol.& Med. **87**: 119-121, Oct. '54
micromethod for determination of p-aminohippuric acid from capillary blood, [K. H. Kimbel] Klin. Wchnschr. **32**: 566, June 15, '54 G
modern methods of sectional renal function studies in urology; clinical study, [L. Ballerio & B. Terruzzi] Arch.ital.urol. **27**: 173-183, '54 I
pheochromocytoma in 4 year old child; renal hemodynamic, pharmacologic and radiographic studies, [C. W. Daeschner, J. H. Moyer & L. W. Able] J. Pediat. **45**:141-152, Aug. '54
possibility of clinical diagnosis of Kimmelstiel-Wilson glomerulopathy by means of clearance test, [M. Falzoi, M. Gelati & G. Gunella] Ateneo parmense **25**:200-208, May-Aug. '54 I
problem of hepatorenal syndrome with special regard to modification of renal function by viral hepatitis, [L. Benda, E. Rissel & N. Stefenelli] Deutsche med.Wchnschr. **79**:1035-1039, June 25, '54; 1091-1093, July 2, '54 G
real endogenous creatinine clearance as measure of glomerular filtration rate, [R. Gazmuri O. & M. Canessa O.] Rev. méd. Chile **82**:101-104, Feb. '54 S
relation between renal function and hypothalamus, [M. Taubert] Arztl.Wchnschr. **9**:584-586, June 18, '54 G
renal clearance of polyvinylpyrrolidone during pregnancy, [L. Herold & H. H. Bräutigam] Arztl. Forsch. **8**:II/145-II/146, Oct. 10, '54 G
renal function in acute benign hepatopathies, [A. Bergamini & G. Benatti] Minerva nefrol. **1**:119-124, July-Sept. '54 I
renal function in cirrhosis, [R. Cachera, F. Darnis & J. Lubetzki] Ann.méd. **55**:467-524, '54 F
renal function in diphtheria, [C. Cipolloni & A. Paci] Riv.clin.pediat. **54**: 81-105, Aug. '54 I
renal function in emergency, [L. Rebaudi] Rev.argent. urol. **23**: 201-204, July-Aug. '54 S
renal function in hypothermia, [A. Bergstrand & G. Sterky] Acta physiol.scandinav. **31**:13-21, '54
renal functional response to nor-epinephrine in shock, [G. C. Morris, Jr., H. L. Beazley, J. H. Moyer & E. C. Hardy] M.Rec.& Ann. **48**:964-969, July '54
renal tubular function during severe metabolic acidosis, [R. L. Jenson & others] Am.J.Physiol. **179**: 188-190, Oct. '54
significance of comparison between basic creatinine clearance and clearance due to thiosulfate loading in normal and pathologic conditions, [A. Amerio, A. Vercellone & V. Schmidt] Minerva nefrol. **1**:13-19, Jan.-March '54 I

KIDNEYS, function tests--Continued
technic, [J. Crosnier] Rev.prat. **4**:2039-2046, Sept. 1, '54 F
technic of inulin clearance test, [F. Menne, O. Wetter & L. Crämer] Ztschr.ges.exper.Med. **123**: 523-537, '54 G
tolerance of elderly surgical patients to intravenous dextrose and water solutions, [R. E. L. Berry, V. Iob & P. E. Hodgson] A.M.A.Arch.Surg. **69**:315-333, Sept. '54
total function test of normal kidney during various forms of diuresis, [J. Frey, J. Schirmeister & H. Henning] Arch.exper.Path.u.Pharmakol. **223**:107-116, '54 G
urologic and physiologic aspects of ureteral transplantation, [W. W. Scott] Am.J.Obst.& Gynec. **68**: 1301-1310, Nov. '54
usefulness of simplified clearance methods, [H. Nüssgens] Klin. Wchnschr. **32**: 491-495, June 1, '54 G
glomerulonephritis: See Nephritis, glomerular
hematoma, perirenal hematoma, [R. Moreau] J.urol., Paris **60**:367-372, '54 F
spontaneous perirenal hematoma, diagnostic problem, [D. B. Stearns & H. Hershman] Am.J.Surg. **88**:254-260, Aug. '54
hemorrhage: See also Hematuria; Kidneys, infarction; Nephritis
undiagnosed, gross bleeding, [A. L. Finkle, C. L. Prince & P. L. Scardino] J.Urol. **72**:111-116, Aug. '54
hernia, thoracic kidney, [J. J. Robbins & R. Lich, Jr.] J.Urol. **72**:133-134, Aug. '54
horseshoe, hematuria in horseshoe kidney, [E. & H. F. Chauvin] J.urol.,Paris **60**:172-177, '54 F
partial nephrectomy for tuberculosis of horseshoe kidney; case, [P. Macquet, L. Wemeau & G. Defrance] J.urol.,Paris **60**:443-448, '54 F
pneumoperinephrosis and aortography; use in diagnosis; case, [W. da S. Bojunga] Med.cir.farm., pp. 137-146, April '54 P
tuberculosis of horseshoe kidney; nephrectomy, [A. Trabucco & C. Comotto] Rev.argent.urol. **23**: 97-100, March-April '54 S
with unilateral reduplication of pelvis and ureter and ureteral ectopia, [J. G. Menville] Tr.Southeast.Sect.Am.Urol.A. **17**:1-7, '53
hypertrophy, compensatory, [P. Serra & A. Monsaingeon] Lyon chir. **49**:424-432, May-June '54 F
functional modifications of kidney in compensatory hypertrophy following monolateral nephrectomy, [G. Dragoni] Arch.sc.med. **97**: 523-540, June '54 I
in pregnancy: See Pregnancy, kidneys in
infarction, behavior of histochemically demonstrable alkaline phosphatase and 5-nucleotidase during oxygen deficiency and renal infarction, [A. Goebel & H. Puchtler] Arch.path.Anat. **326**: 119-134, '54 G
edema induced in rabbit by infarction of kidneys and by injection of renal extracts after nephrectomy, [R. C. Nairn] J.Path.& Bact. **67**: 537-551, April '54
thrombosis of inferior vena cava and renal veins with hemorrhagic infarction, [R. C. Stevens & A. J. Tomsykoski] J.Urol. **72**: 120-126, Aug. '54
traumatic thrombosis of renal artery with extensive infarction of organ, [W. Beck] Zentralbl.allg. Path. **92**:260-265, Sept. 30, '54 G
inflammation: See Nephritis; Pyelitis; Pyelonephritis
innervation, acute effects of moderate increases in hematocrit on hemodynamics of normal and denervated kidney, [M. P. Spencer] Am.J.Physiol. **178**:462-470, Sept. '54
effects of denervation on cerebral hypertension in rabbit, [S. Rosenfeld, H. V. Thomas & D. R. Drury] Am.J.Physiol. **178**:392-398, Sept. '54
insufficiency: See also Dwarfism, renal; Nephritis; Nephrosis, lower nephron
[G. Monasterio] Minerva nefrol. **1**:6-13, Jan.-March '54 I
acute failure and death following aortography: case, [W. J. Fry] Univ.Michigan M.Bull. **20**: 201-207, Aug. '54
adsorptive capacity of serum proteins, [B. Breyer & F. J. Radcliff] Australian J.Exper.Biol.& M.Sc. **32**:411-419, June '54
alkalosis, renal insufficiency and hypercalcemia secondary to excessive intake of Sippy powders, [D. A. Scholz & C. H. Scheifley] J.Clin.Endocrinol. **14**: 1074-1078, Sept. '54
bacitracin nephropathy; case of acute renal failure and death, [G. Genkins, J. W. Uhr & M. S. Bryer] J.A.M.A. **155**:894-897, July 3, '54
chronic insufficiency: appraisal of patient; treatment, [J. Hopper, Jr., A. A. Bolomey & R. Wennesland] Ann.Int.Med. **41**:18-35, July '54

KIDNEYS, insufficiency--Continued
differential diagnosis in children, [H. Diedenhofen] Med.Monatsschr. **8:** 665-668, Oct. '54 G
diffuse sarcoidosis associated with hypopituitarism and terminal failure, [T. K. Owen & J. Henneman] Brit.M.J. **2:** 1141-1143, Nov. 13, '54
effect of deficiency of renal tissue with or without resulting hypertension on electrolyte composition of brain and skeletal muscle, [L. Tobian, Jr. & J. Binion] Am.J.Physiol. **178:** 233-236, Aug. '54
Fanconi syndrome; clinical variants, [R. M. Myerson & B. H. Pastor] Am.J.M.Sc. **228:** 378-387, Oct. '54
hepatorenal syndrome, [H. F. Rodríguez] Bol.Asoc. méd.Puerto Rico **46:** 141-148, April '54
hyperkalemia and hypokalemia during course of insufficiency, [J. Hamburger & others] Semaine hôp.Paris **30:** 3424-3433, Oct. 6, '54 F
idiopathic renal acidosis, [L. H. Gabrielsen] Acta paediat. **43:** 198-204, '54
inborn defects of renal tubule, [W. W. Payne] Postgrad.M.J. **30:** 476-484, Sept. '54
management of acute insufficiency, [W. H. Meroney & R. F. Herndon] J.A.M.A. **155:** 877-883, July 3, '54
osteoporosis, hypercalcemia and nephropathy following immobilization of children, [S. Halvorsen] Acta med.scandinav. **149:** 401-408, '54
osteosclerosis associated with chronic renal failure, [T. Crawford & others] Lancet **2:** 981-988, Nov. 13, '54
pathogenesis of renal failure, [J. T. MacLean] J. Urol. **72:** 274-284, Sept. '54
phases of renal failure; treatment, [L. M. Orr] M. Arts & Sc. **7:** 95-101, '53
pregnancy following previous acute renal failure, [H. F. Ziprick & A. R. Young] Am.J.Obst.& Gynec. **68:** 1611-1614, Dec. '54
renal and vascular disturbances in case of thallium poisoning, [S. T. Winter, Z. Laron & I. C. Michaelson] Arch.Dis.Childhood **29:** 443-446, Oct. '54
renal failure, [M. L. Rosenheim] Ceylon M.J. **2:** 114-118, Nov. '53
renal function in congestive heart failure, [W. B. Youmans] Ann.Int.Med. **41:** 739-746, Oct. '54
response of idiopathic renal acidosis to oral sodium lactate, [T. Stapleton] Acta paediat. **43:** 49-63, '54
sarcoidosis, hypercalcemia, calcinosis and renal impairment, [J. G. Scadding] Proc.Roy.Soc.Med. **47:** 507-509, July '54
surgical therapy of impaired renal capacity, [H. Eggers] Ztschr.Urol. **47:** 567-586, '54 G
symposium on specific methods of treatment; medical management of advanced insufficiency, [A. S. Relman] M.Clin.North America **38:** 1447-1460, Sept. '54
symposium on total care of surgical patient; postoperative urinary tract complications including acute renal failure, [T. R. Montgomery] S.Clin. North America **34:** 1435-1454, Oct. '54
treatment of uremia (with special reference to artificial kidney), [R. S. Hotchkiss] New York J. Med. **54:** 2819-2825, Oct. 15, '54
tubular failure of shock and nephritis; John Phillips memorial lecture, [D. D. Van Slyke] Minerva med. **1:** 1501-1508, May 28, '54 I; Ann.Int.Med. **41:** 709-738, Oct. '54
tubular insufficiency during mersalyl (mercury preparation) poisoning, [J. Moeller & M. Marquart] Arch.exper.Path.u.Pharmakol. **222:** 302-310, '54 G
uremic lung or subacute pulmonary edema with renal insufficiency; 5 cases, [R. A. Gómez Zaldivar & L. Fariñas] Rev.cubana cardiol. **14:** 141-152, July-Dec. '53 S
uremic pericarditis in acute and chronic renal failure, [W. Wacker & J. P. Merrill] J.A.M.A. **156:** 764-765, Oct. 23, '54
leukoplakia, of pelvis, [R. R. Landes & J. T. Hamlin, III] J.A.M.A. **155:** 1053-1054, July 17, '54
of pelvis and ureter, [C. C. Falk] J.Urol. **72:** 310-315, Sept. '54
movable, case for nephropexy, [W. C. Mebane & R. T. Sinclair, Jr.] North Carolina M.J. **15:** 297-302, July '54
ectopic and movable kidneys, [A. Torra Huberti] Rev.clín.españ. **54:** 94-98, July 31, '54 S
etiologic role of trauma in nephroptosis; indications for nephropexy, [C. P. Mathé] Am.J.Surg. **88:** 559-563, Oct. '54
nephropexy (Castiglioni type), [V. Pettinari] Urologia **21:** 262-267, April 20, '54 I
nephropexy; results of surgical treatment of ptosis, [R. Bernardi & M. Budich] Rev.argent.urol. **23:** 81-84, March-April '54 S

KIDNEYS, movable--Continued
new radical method for surgical fixation of nephroptosis and congenital dystopic kidney, [J. F. Rivoir] Chirurg **25:** 270-273, June '54 G
relation between mesocolon and position of kidneys; application to pathogenesis and therapy of ptosis, [E. Truc & B. Tesnières] J.urol.,Paris **60:** 23-36, '54 F
necrosis: See also Nephrosis, lower nephron
effect of alcohol on choline requirement; incidence of necrosis in weanling rats following short term ingestion of alcohol, [G. Klatskin & W. A. Krehl] J.Exper.Med. **100:** 615-627, Dec. '54
glycosuria in acute tubular necrosis, [K. G. Lowe, G. Moodie & M. B. Thomson] Clin.Sc. **13:** 187-197, May '54
necrotizing papillitis; surgical therapy of 2 nondiabetic cases, [G. Petersen] Ugesk.læger **116:** 939-943, June 24, '54 Da
necrotizing papillitis; 2 new cases, [H. Starklint] Ugesk.læger **116:** 949-950, June 24, '54 Da
papillary necrosis, [R. C. Aye] Diabetes **3:** 124-128, March-April '54
papillary necrosis; case, [E. E. Goldberg, H. B. Shrifter & W. Saphir] J.A.M.A. **156:** 709-711, Oct. 16, '54; correction **156:** 1182, Nov. 20, '54
papillary necrosis: clinicopathologic study (in diabetics), [R. A. Garrett, M. S. Norris & F. Vellios] J.Urol. **72:** 609-617, Oct. '54
pyelographic changes in necrotizing papillitis, [B. Wall] J.Urol. **72:** 1-5, July '54
pain: See also Kidneys, calculi
[A. I. Dodson] J.Urol. **72:** 269-273, Sept. '54
pelvic pain; therapy by anesthetic infiltration and neurotomy of internal pudendal nerve, [R. Darget] Urologia **21:** 243-248, April 20, '54 F
renoureteral colic due to hormone dysfunction (hyperfolliculin syndrome), [P. Zoboli & G. Cattelani] Arch.ital.urol. **27:** 123-142, '54 I
pathology, abnormalities in urine concentration function in alcoholics, [E. H. Schultz, Jr. & J. Cowen] Quart.J.Stud.Alcohol **15:** 379-383, Sept. '54
acute renal lesions developing during shock and intoxication, [P. Endes, L. Takács-Nagy & A. Szécsény] Acta morphol. **4:** 379-394, '54 G
anatomicoclinical-roentgenologic aspects of senile kidney, [G. Fusi] Gior.gerontol. **2:** 397-412, July '54 I
associated with liver disease, [J. László & M. Gaál] Acta morphol. **4:** 233-242, '54
biopsy studies of liver and kidney, [P. Iversen, M. Bjørneboe & N. B. Krarup] Advances Int.Med. **6:** 161-194, '54
changes in eclampsia, [A. D. T. Govan] J.Path.& Bact. **67:** 311-322, April '54
changes in paraplegia as screened by routine excretory urography, [A. E. Comarr] J.Urol. **72:** 596-605, Oct. '54
effects of temporary interruption of renal circulation in rats, [S. Koletsky] A.M.A.Arch.Path. **58:** 592-603, Dec. '54
essential renal hematuria, [H. E. MacMahon & R. Latorraca] J.Urol. **71:** 667-676, June '54
fatty degeneration, [J. Lockhart & A. R. Ardao] J. urol.,Paris **60:** 39-44, '54 F
glomerular and vascular changes due to pyelonephritis, [N. Kerényi] Acta morphol. **4:** 181-188, '54 G
hydropic degeneration of renal tubes and hepatic lesions after administration of hypertonic solution of dextrose; 2 cases, [F. Gagné] Union méd. Canada **83:** 1017-1021, Sept. '54 F
idiopathic hypercalcemic syndromes of infancy, [K. G. Lowe, J. L. Henderson, W. W. Park & D. A. McGreal] Lancet **2:** 101-110, July 17, '54
morphologic renal changes following administration of polyvinylpyrrolidone in man, [K. Traenckner] Frankfurt.Ztschr.Path. **65:** 80-96, '54 G
nephrosis and fat embolism in acute hemorrhagic pancreatitis, [M. J. Lynch] A.M.A.Arch.Int.Med. **94:** 709-717, Nov. '54
nephrotoxic action of sodium tetrathionate, [J. P. Saunders & J. H. Wills] J.Pharmacol.& Exper. Therap. **112:** 197-201, Oct. '54
oliguria and anuria, [C. D. Creevy] Postgrad.Med. **16:** 456-458, Nov. '54
sponge kidney; first observation in brothers, [G. dell'Adami & C. Meneghini] Arch.ital.urol. **27:** 81-89, '54 I
technic for renal biopsy by means of transcutaneous needle puncture, [M. di Gaddo, A. Torsoli & E. Righini] Urologia **21:** 376-380, June 20, '54 I
unusual interstitial lipoid deposits, [K. Krückemeyer] Zentralbl.allg.Path. **92:** 362-366, Oct. 25, '54 G

KIDNEYS, pathology--Continued
variety of anuria caused by excessive hydration of renal cells, [J. Hamburger, B. N. Halpern & J. L. Funck-Brentano] Presse méd. **62:**972-976, June 23, '54 F
wrinkled amyloid kidney, [E. Manetti] Riv.anat.pat. e onc. **8:**104-125, Feb. '54 I
pelvis: See also Hydronephrosis; Kidneys, calculi; Kidneys, cancer; Kidneys, cysts; Kidneys, leukoplakia; Kidneys, pain; Pyelitis; Pyelography; Pyelonephritis; etc.
duplication of renal pelvis and ureter, [F. B. Clark] J.Maine M.A. **45:**217-221, Aug. '54
effects of renal pelvic anesthesia on urine flow in dogs, [L. A. Toth] J.Urol. **72:**975-978, Nov. '54
horseshoe kidney with unilateral reduplication of pelvis and ureter and ureteral ectopia, [J. G. Menville] Tr.Southeast.Sect.Am. Urol.A. **17:**1-7, '53
prenatal histogenesis of human renal pelvis, [A. Paalanen] Ann.med.exper.et biol.Fenniae (supp. 1) **32:**1-79, '54
technic for intermittent or continuous irrigation of renal pelvis, [J. H. Semans & H. F. LaGuette] J.Urol. **72:**304-309, Sept. '54
ureteroileal and pyeloileal neocystostomy in man, [F. J. Rack & F. A. Simeone] Ann.Surg. **140:**615-622, Oct. '54
physiology: See also Diuresis and Diuretics; Kidneys, blood supply; Kidneys, excision; Kidneys, function tests; Urine
additional observations concerning physiology of hypertension associated with experimental coarctation of aorta (with special reference to role of kidneys), [H. W. Scott, Jr., H. A. Collins, A. M. Langa & N. S. Olsen] Surgery **36:**445-455, Sept. '54
blood pressure behavior and renal tissue metabolism in rats with provoked renal ischemia (Grollman method), [S. Lamperi & G. Cambiaggi] Arch."E. Maragliano" pat.e clin. **9:**251-260, March-April '54 I
cardiac and renal reserve in aged as related to operability, [C. T. Stone] J.Am.Geriatrics Soc. **2:**781-785, Dec. '54
cardiorenal effects of large infusions of dextran in dogs, [C. W. Gowdey & I. E. Young] Canad.J.Biochem.& Physiol. **32:**559-566, Sept. '54
changes in extracellular water and electrolytes and renal compensations in chronic alkalosis, as compared to those occurring in acute alkalosis, [K. E. Roberts, H. T. Randall, P. Philbin & R. Lipton] Surgery **36:**599-609, Sept. '54
clinical study of renal tubular reabsorption of potassium and sodium in normal man under influence of adrenocorticotropic hormone and cortisone (adrenocortical preparation), [E. Azerad, H. Lestradet, A. Reinberg & J. Ghata] Ann.endocrinol. **15:**145-148, '54 F
clinical study of renal tubular reabsorption of potassium under influence of cortisone (adrenocortical preparation) in patients with adrenal insufficiency, [A. Reinberg, J. Ghata, H. Lestradet & E. Azerad] Ann.endocrinol. **15:**149-152, '54 F
decreased cholinesterase activity of rat kidney following adrenalectomy and its reactivation in vitro by certain steroids, [M. E. Greig & M. K. Carter] Am.J.Physiol. **178:**433-436, Sept. '54
degree of inactivation of antidiuretic activity of vasopressin (pitressin, posterior pituitary preparation) by kidneys and liver of rats, [S. E. Dicker & A. L. Greenbaum] J.Physiol. **126:**116-123, Oct. 28, '54
edema induced in rabbit by infarction of kidneys and by injection of renal extracts after nephrectomy, [R. C. Nairn] J.Path.& Bact. **67:**537-551, April '54
effect of azotemia upon action of intravenous barbiturate anesthesia, [J. W. Dundee & R. K. Richards] Anesthesiology **15:**333-346, July '54
effect of insulin on excretion of glucose and phosphate by cat, [M. G. Eggleton & S. Shuster] J. Physiol. **124:**623-630, June 28, '54
effects of intravenous Veratrum viride on blood pressure and renal function in essential hypertension; case, [J. A. Lewis, J. B. Derrick & A. G. Ramsay] Canad.Serv.M.J. **10:**118-124, Sept. '54
effects of renal pelvic anesthesia on urine flow in dogs, [L. A. Toth] J.Urol. **72:**975-978, Nov. '54
enzyme concentration changes in kidneys of protein- and/or potassium-deficient rats, [M. Iacobellis, E. Muntwyler & G. E. Griffin] Am.J.Physiol. **178:**477-482, Sept. '54

KIDNEYS, physiology--Continued
excretion of polyvinylpyrrolidone by normal human kidney, [H. Campbell, P. O. Kane, D. F. Muggleton & I. G. Ottewill] J.Clin.Path. **7:**252-260, Aug. '54
experimental studies on relations between pituitary and parathyroid with simultaneous consideration of adrenals and kidneys, [W. Eger & H. D. Gothe] Ztschr.ges.exper.Med. **124:**310-325, '54 G
factors affecting transport of potassium and hydrogen ions by renal tubules, [R. W. Berliner, T. J. Kennedy, Jr. & J. Orloff] Arch.internat.pharmacodyn. **97:**299-312, April 1, '54
factors basic to development of useful inhibitors of renal transport mechanisms, [K. H. Beyer] Arch. internat.pharmacodyn. **98:**97-117, May 1, '54
factors determining carbon dioxide tension in urine, [P. J. Dorman, W. J. Sullivan & R. F. Pitts] Am. J.Physiol. **179:**181-187, Oct. '54
filtration and reabsorption of protein, [A. L. Sellers, N. Griggs, J. Marmorston & H. C. Goodman] J. Exper.Med. **100:**1-10, July '54
glucose and phosphate excretion in cat, [M. G. Eggleton & S. Shuster] J.Physiol. **124:**613-622, June 28, '54
hemodynamic and metabolic response of human hypertensive kidney to standard dose of 1-hydrazinophthalazine (hydralazine), [A. P. Crosley, Jr., G. G. Rowe & C. W. Crumpton] J.Lab.& Clin.Med. **44:**104-109, July '54
histamine inactivating capacity of kidney in vivo; contribution to study of renal histaminase, [G. Valette, H. Huidobro & Y. Cohen] J.physiol.,Paris **46:**545-548, '54 F
histophysiology of epithelial cells of proximal tubule in light of vital and supravital staining, [F. Pino Sacca] Minerva nefrol. **1:**41-46, April-June '54 I
homogentisic acid oxidase; distribution in animal tissues and relation to tyrosine metabolism in rat kidney, [D. I. Crandall & D. N. Halikis] J.Biol. Chem. **208:**629-638, June '54
5-hydroxy-tryptamine (serotonin); lack of specific renal activity, [A. C. Corcoran, G. M. C. Masson, F. del Greco & I. H. Page] Arch.internat.pharmacodyn. **97:**483-491, April 1, '54
in vitro conversion of thyroxin to triiodothyronine by kidney slices, [E. C. Albright, F. C. Larson & R. H. Tust] Proc.Soc.Exper.Biol.& Med. **86:**137-140, May '54
influence of carbonic anhydrase inhibition on renal effects of acute respiratory alkalosis and acidosis in human subjects, [R. C. Taymor, J. B. Minor & C. K. Friedberg] J.Appl.Physiol. **7:**43-48, July '54
influence of dietary protein intake on specific renal functions in normal man, [T. N. Pullman, A. S. Alving, R. J. Dern & M. Landowne] J.Lab.& Clin. Med. **44:**320-332, Aug. '54
influence of estrogen hormones on glomerular infiltration and on tubular reabsorption of dextrose, [L. Donato & G. Turchetti] Folia endocrinol. **7:** 547-555, Oct. '54 I
kidney and regulation of thirst, [J. M. Linazasoro Calvo, C. Jiménez Díaz & H. Castro Mendoza] Rev.clín.espan. **54:**138-141, Aug. 15, '54 S
measurement of per cent renal phosphorus reabsorption in diagnosis of hyperparathyroidism, [M. Schaaf & L. H. Kyle] Am.J.M.Sc. **228:**262-268, Sept. '54
mechanism of excretion of sodium fluorescein, [H. Schwalb, C. Brilmayer & W. Tuppert] Ztschr.ges. exper.med. **124:**8-17, '54 G
metabolism of acetoin; metabolic conversions of acetoin, pyruvate and acetate by rabbit-kidney tissue dispersions, [J. Dawson & R. P. Hullin] Biochem.J. **57:**180-185, June '54
physiologic factors concerned with removal of injected heparin from circulating blood (role of kidneys and reticuloendothelial system), [F. C. Monkhouse] Am.J.Physiol. **178:**223-228, Aug. '54
reappearance of renal excretory rhythm after forced disruption, [J. N. Mills, S. Thomas & P. A. Yates] J.Physiol. **125:**466-474, Sept. 28, '54
renal excretion and volume of distribution of various dextrans, [G. Giebisch, H. D. Lauson & R. F. Pitts] Am.J.Physiol. **178:**168-178, July '54
renal excretion of certain sulfonamide preparations (sulfamethazine, elkosin, sulfapyridine), [H. Dutz, A. Krautwald & G. Kretzschmer] Ztschr.ges.inn. Med. **9:**387-393, April 15, '54 G
renal function and protein metabolism, [J. M. Linazasoro Calvo, C. Jiménez Díaz & H. Castro-Mendoza] Rev.clín.espan. **53:**227-230, May 31, '54 S
renal function and "velocity effect," [L. G. Wesson, Jr.] J.Appl.Physiol. **6:**727-730, May '54

KIDNEYS, physiology--Continued
renal regulation of body composition, [R. E. Cooke] Pediatrics **14:** 567-572, Dec. '54
renal response of puppies to acidosis, [J. H. Cort & R. A. Mc Cance] J.Physiol. **124:**358-369, May 28, '54
role of kidney in parathyroid control of blood calcium as determined by studies on nephrectomized dog, [A. Grollman] Endocrinology **55:**166-172, Aug. '54
unilateral renal adrenergic blockade (especially with dibenzyline) and renal response to vasopressor agents and to hemorrhage, [C. A. Handley & J. H. Moyer] J.Pharmacol.& Exper.Therapy **112:**1-7, Sept. '54
polycystic: See Kidneys, cysts
prolapse: See Kidneys, movable
roentgenography: See also Hydronephrosis, diagnosis; Pyelography; other subheads under Kidneys; etc.
gas insufflation through lumbar and presacral routes, [S. F. Wilhelm] Surg.Gynec.& Obst. **99:**319-323, Sept. '54
question of tolerance of various contrast media used for kidneys and gallbladder, [K. Winzer, H. Langecker & K. Junkmann] Ärztl.Wchnschr. **9:**950-952, Oct. 1, '54 G
radiologic demonstration of perirenal space, [J. Grossman] J.Anat. **88:**407-409, July '54
value of pneumoretroperitoneum and of aortography in study of adrenals and topography of kidneys, [P. Thoyer-Rozat, H. Reboul, J. Hélie & L. Vergoz] J. radiol.et électrol. **35:**460-462, '54 F
rupture, concomitant rupture of spleen and left kidney, [D. H. Teasdale] Brit.J.Surg. **41:**620-622, May '54
spontaneous rupture of renal pelvis secondary to small ureteral calculus, [L. Persky & J. J. Joelson] J.Urol. **72:**141-144, Aug. '54
spontaneous rupture (secondary to impacted ureteral calculus); case, [R. Banks, Jr.] South.M.J. **47:**1079-1082, Nov. '54
traumatic rupture, [M. R. Hall] Radiology **63:**230-233, Aug. '54
sclerosis: See Nephritis
secretion: See Diuresis and Diuretics; Kidneys, physiology
sugar threshold: See Dextrose, tolerance
surgery: See also Hydronephrosis, therapy; other subheads under Kidneys; etc.
long lumboureteral transurinary tube in renoureteral surgery, [R. Bernardi] Prensa méd.argent. **41:**3091-3092, Oct. 22, '54 S
methods of performing superficial nephrotomy; histopathologic study, [G. d'Amico] Arch.ital.urol. **27:**329-341, '54 I
restoration of natural urinary flow after fistulization of residual kidney, [L. Pfau] Zentralbl.Chir. **79:**316-320, '54 G; Ztschr.Urol. **47:**426-433, '54 G
segmental resection; experimental study, [C. Borelli, G. Colombo & A. Girardi] Arch.ital.urol. **27:**103-122, '54 I
surgery of inferior vena cava during interventions on left kidney, [F. Stobbaerts & L. van Diest] Urologia **21:**267-274, April 20, '54 F
vertical incision of Simon, approach to kidney, [M. K. O'Heeron, J. R. Robison, D. Pollock & J. Fish] Tr.South Centr.Sect.Am.Urol.A. pp. 70-82, '53
transplantation, medical and biologic aspects of attempt in man, [J. Hamburger, G. Richet & B. Antoine] Minerva med. **1:**1462-1468, May 23, '54 I
problems, [B. Antoine & H. Ducrot] J.urol.,Paris **60:**289-329, '54 F
renal homotransplantation: effect of cortisone (adrenocortical preparation) on transplant; effect of transplant on host, [J. N. de Klerk, H. W. Scott, Jr. & W. W. Scott] Ann.Surg. **140:**711-719, Nov.'54
renal transplantation; experimental studies; first clinical trials, [G. Allegra & F. Baisi] Policlinico (sez.chir.) **61:**295-319, Sept.-Oct. '54 I
report research of auto-transplantation, [T. Shimamoto & others] Arch.jap.Chir. **23:**95-100, Jan. 1, '54
tuberculosis, [J. K. Lattimer & R. J. Kohen] Am.J. Med. **17:**533-539, Oct. '54
and nephrectomy; critical aspects, [H. Wolpmann] Tuberkulosearzt **8:**494-499, Aug. '54 G
arterial hypertension from renal causes; successful therapy by means of nephrectomy, [G. Bravetta & M. Borghi] Urologia **21:**204-213, April 20, '54 I
associated with segmental ureteritis and healthy bladder, [R. Kuss] Ztschr.Urol. **47:**297-300, '54 G
association of Pott's disease; present position since use of streptomycin, [J. Creyssel & H. Viard] Lyon chir. **49:**715-724, Aug.-Sept. '54 F

KIDNEYS, tuberculosis--Continued
carcinoma of solitary kidney (remaining after removal of left kidney for tuberculosis) treated with partial resection: 3 years' observations, [C. Semb] Urologia **21:**155-158, April 20, '54
cavernotomy, [W. Staehler] Medizinische, pp. 943-945, July 10, '54 G
cavernotomy in urogenital tuberculosis, [W. Staehler] Folia clin.internac. **4:**381-385, Sept. '54 S
chemotherapy, [J. Meyer] Nord.med. **52:**1191-1196, Aug. 26, '54 Da
comparison of effect of streptomycin plus p-aminosalicylic acid and streptomycin plus isoniazid on kidneys, [J. C. Dick] Lancet **2:**516-522, Sept. 11, '54
contralateral hydronephrosis, [C. P. Wu] Chinese M. J. **72:**285-295, July-Aug. '54
development of surgical tuberculosis, [Y. Yaoita] Tohoku J.Exper.Med. **60:**171-183, Aug. 25, '54
fallacy of heminephrectomy, [J. C. Prestl] Stanford M.Bull. **12:**140-143, May '54
masquerading as simple renal cyst, [G. L. Gryspeerdt & J. R. Thompson] Brit.J.Surg. **41:**669-670, May '54
medicinal therapy, [H. Hoess] Schweiz.Ztschr. Tuberk. **11:**329-333, '54 G
modern chemotherapy, [R. Dijkhuizen] Nederl.tijdschr.geneesk. **98:**3150-3155, Oct. 30, '54 Du
nephrostomy by chance; use in tuberculosis, [C. R. Grey] Rev.brasil.tuberc. **22:**11-18, Jan.-Feb. '54 P
of horseshoe kidney; nephrectomy, [A. Trabucco & C. Comotto] Rev.argent.urol. **23:**97-100, March-April '54 S
partial nephrectomy, [A. Puigvert] J.Internat.Coll. Surgeons **22:**477-486, Oct. '54 S
partial nephrectomy for tuberculosis of horseshoe kidney; case, [P. Macquet, L. Wemeau & G. Defrance] J.urol.,Paris **60:**443-448, '54 F
pathognomonic roentgenologic syndrome, [L. Turano] Urologia **21:**25-36, Feb. 20, '54 I
peritonitis from tuberculosis, [G. Armitage & I. Smith] Brit.J.Urol. **26:**249-252, Sept. '54
renal complications of spondylitis, [W. Lang] Beitr. Klin.Tuberk. **111:**467-488, '54 G
results with isoniazid, [C. de Moura & P. de Carvalho] Med.contemp. **72:**229-238, May '54 P
retracted bladder in patients with urinary tuberculosis; anatomic and physiopathologic data; technic and indications for ileocystoplasty, [J. Cibert, L. Durand, J. Foret & A. Soler] J.urol.,Paris **60:**125-143, '54 F
significance of extraurogenital tuberculosis for prognosis; statistical studies, [A. Beskow] Ztschr. Urol. **47:**300-305, '54 G
spondylitis and renal tuberculosis, [H. Pieper] Beitr. Klin.Tuberk. **112:**1-4, '54 G
surgical treatment and nonpulmonary tuberculosis; renal tuberculosis, [J. K. Lattimer] Tr.Nat. Tuberc.A. **50:**274-280, '54
treated tuberculosis in roentgen picture, [W. Kanzler] Schweiz.Ztschr.Tuberk. **11:**334-343, '54 G
urine cultures for M. tuberculosis during chemotherapy, [M. Kenney, J. K. Lattimer & M. Goldman] Am.Rev.Tuberc. **70:**149-154, July '54
tumors, [L. Bertelli] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]:**92-137, '53 I
atypical symptoms, [C. D. Creevy] J.Louisiana M. Soc. **106:**283-287, Aug. '54
blastoma of clear cells; vulvovaginal metastases, [A. J. Scharer, R. A. Defilippo & N. Vischi] Semana méd. **105:**606-612, Sept. 30, '54 S
case of bone metastasis of hypernephroma misdiagnosed as osteosarcoma of right humerus, [T. Hidaka] Arch.jap.Chir. **23:**269-272, May 1, '54 J
congenital uronephrosis due to anomalous renal vessels associated with neoplasms of kidney, [R. Bernardi & H. Holdheim] Rev.argent.urol. **23:**123-124, March-April '54 S
dermoid cyst of kidney associated with nephrolithiasis, [P. Gausa & J. Gorina] Cir.ginec.y urol. **7:**59-63, Jan. '54 S
dysembryoplastic primary nervous tumors; 3 cases, [L. Fruhling, E. Blum & F. Schwachtgen] Presse méd. **62:**977-978, June 23, '54 F
familial adenomas in Wistar rats; preliminary report, [R. Eker] Acta path.et microbiol.scandinav. **34:**554-562, '54
fever in nephroma, [S. Johnsson] Nord.med. **52:**1434-1436, Oct. 14, '54 Sw
giant hypernephroma complicating pregnancy, [J. R. Robison & N. B. Powell] Tr.South Centr.Sect.Am. Urol.A.pp. 117-121, '53

KIDNEYS, tumors--Continued
hemangioma; incidental finding at autopsy, [E. M. Malashock & J. H. Kopp] J.Urol. **72:** 783-786, Nov. '54
histopathology in prognosis, [W. A. Barrett & E. J. McCaque] J.Urol. **71:** 684-691, June '54
hypernephroma (Grawitz tumor) metastasis in thyroid, [Illyès & F. Gerlei] Zentralbl.allg.Path. **92:** 24-29, May 10, '54 G
hypernephroma in 7 year old white girl, [J. W. Beattie] J.Urol. **72:** 625-628, Oct. '54
hypernephroma with cutaneous metastasis; case, [P. A. Gjørup & C. S. Bohn] Acta path.et microbiol. scandinav. **35:** 329-331, '54
hypertension associated with renal neoplasm (hypernephroma): 2 cases (nephrectomy performed), [R. M. Dowben] Ann.Int.Med. **41:** 1079-1083, Nov. '54
in children; therapeutic results, [E. Sieber] Beitr. klin.Chir. **188:** 461-475, '54 G
large retroperitoneal mixed tumor in sarcomatous transformation, [J. Niewalda] Zentralbl.Gynäk. **76:** 1157-1164, '54 G
malignant tumors, [K. C. Liu & C. P. Wu] Chinese M. J. **72:** 163-173, May-June '54
metastases from hypernephroma into vagina, [G. Franz] Zentralbl.Gynäk. **76:** 202-205, '54 G
metastasis from hypernephroma to thyroid gland, [C. S. Bohn & P. A. Gjørup] Acta path.et microbiol. scandinav. **35:** 321-328, '54
multiple endocrine disorders during hypernephroma; disappearance following nephrectomy, [K. Klimpel] Ztschr.Urol. **47:** 618-633, '54 G
occurrence of pseudoxanthoma cells in stroma of glandular tumors, [J. Zeitlhofer] Zentralbl.allg. Path. **92:** 346-350, Oct. 25, '54 G
of blastema in adult; 4 cases, [L. Fruhling, E. Blum & Y. Le Gal] J.urol.,Paris **60:** 192-200, '54 F
pathologic fracture of femur associated with hypernephroma and study of homologous bone transplantation, [J. Riess] Ztschr.Orthop. **85:** 405-409, '54 G
polycythemia and hypernephroma, [J. Forssell] Acta med.scandinav. **150:** 155-161, '54
radical surgery, [H. T. Thompson & E. Douglas] J. Urol. **72:** 777-782, Nov. '54
recurrence of nephroblastoma (Wilms tumor) 8 years after nephrectomy, [L. W. Falkinburg, M. N. Kay & E. A. Sayer] J.A.M.A. **155:** 1228-1229, July 31, '54
reevaluation of neuroblastoma and Wilms tumor in infants and children; 111 cases of retroperitoneal tumor, [C. A. Kruse, W. H. Snyder, Jr. & L. Chaffin] West.J.Surg. **62:** 505-512, Oct. '54
relation of lesions to cerebral lesions in tuberous sclerosis complex, [K. Inglis] Am.J.Path. **30:** 739-755, July-Aug. '54
renal calculosis and hypernephroma, [L. Piccinni] Arch.ital.urol. **27:** 270-277, '54 I
renal hamartoma; report of case diagnosed ante mortem, [T. L. C. Cottrell & N. J. Heckel] J. Pediat. **45:** 206-209, Aug. '54
renal tumor (hypernephroma) as cause for unexplained fever, [W. A. Sumner] Stanford M.Bull. **12:** 129-133, May '54
retropneumoperitoneum therapy in infants; 3 cases, [H. de Zayas Bazán] Arch.cubanos cancerol. **13:** 268-273, July-Sept. '54 S
simple mixed tumor, [G. Forni] Urologia **21:** 165-168, April 20, '54 I
surgical implications of solitary cyst associated with small renal neoplasm, [M. Emanuel] J.Maine M.A. **45:** 187-191; 195, July '54
transthoracic nephrectomy, [D. Antonio, Jr.] Philippine J.Surg. **8:** 133-136, Dec. '53
tumor with clear cells in female 17 years old, [J. M. Martínez Sagarra] Arch.espan.urol. **10:** 133-137, '54 S
tumors and cysts of kidney (differential diagnosis), [V. J. O'Conor] Postgrad.Med. **16:** 117-121, Aug. '54
2 cases of hypernephroma, [M. H. Fridjohn] Practitioner **173:** 60-64, July '54
Wilms tumor, [C. E. Haines] Am.Surgeon **20:** 885-886, Aug. '54
Wilms tumor, [W. S. Sewell & E. M. Powell] Missouri Med. **51:** 904-906, Nov. '54
Wilms tumor with report of one case, [H. Shukry, S. Awwad & O. Attia] J.Egyptian M.A. **37:** 655-659, '54
weight, modifications induced by testosterone β-cyclopentylpropionate (androgen) on adenosinetriphosphatase activity of heart and on weight of kidneys
KIDNEYS, weight--Continued
of castrated male rats, [G. Marsilli & G. Calzolari] Sperimentale **104:** 26-29, '54 I
wounds and injuries, acute trauma in boxers, [R. D. Amelar & C. Solomon] J.Urol. **72:** 145-148, Aug. '54
etiologic role of trauma in nephroptosis; indications for nephropexy, [C. P. Mathé] Am.J.Surg. **88:** 559-563, Oct. '54
historical notes on Twelfth General Hospital (U.S.); penetrating and perforating wounds of trunk, renal injury and methods of treatment, [F. A. Lloyd] Quart.Bull.Northwestern Univ.M.School **28:** 382-395, '54
historical notes on Twelfth General Hospital (U.S.); penetrating and perforating wounds of trunk with renal involvement: observations on manner of wounding, character and path of missile and associated injuries, [F. A. Lloyd] Quart.Bull. Northwestern Univ.M.School **28:** 308-317, '54
radiologic control of injuries, [D. E. Truscott] J.Fac. Radiologists **6:** 38-47, July '54
renal calculi; relation to renal trauma; case, [B. S. Erduran] Urologia **21:** 355-357, June 20, '54 F
renal injuries due to side-arms, [A. Pérez Coutiño] Arch.espan.urol. **10:** 66-70, '54 S
traumatic thrombosis of renal artery with extensive infarction of organ, [W. Beck] Zentralbl.allg.Path. **92:** 260-265, Sept. 30, '54 G
war injuries of upper urinary tract, [E. Heller] J. Urol. **72:** 149-161, Aug. '54
KIDRON, D. P., Electroencephalographic effects of carotid compression, Electroencephalog.& Clin. Neurophysiol. **6:** 469-472, Aug. '54
KIEF, H., KNOTHE, W., and SCHÜRMEYER, E., Strukturelle Umbauvorgänge in der Milz beiderseitig epinephrektomierter Ratten nach hohen Dosen Cortison oder Desoxycorticosteron, Arch.path. Anat. **325:** 624-630, '54
KIEFER, J. H., Manipulation of ureteral calculi: meatotomy and immediate delivery, J.Urol. **72:** 644-645, Oct. '54
KIEHL, W., Listeriainfektion und Meningitis im Kindesalter, Kinderarztl.Praxis **22:** 292-296, July '54
Über den Einfluss des Malzextraktes auf die Fettoleranz des Säuglings, Kinderarztl.Praxis **22:** 354-364, Aug. '54
KIEHTREIBER, A.: See HÖLLER, H., jt. auth.
KIELER, E.: See KIELER, J., jt. auth.
KIELER, J., and KIELER, E., Effect of A-methopterin on sensitive and resistant leukemic cells in vitro, Cancer Res. **14:** 428-432, July '54
KIELHOLZ, P., Über die Largactilwirkung bei depressiven Zuständen und Manien sowie bei der Entziehung von Morphin- und Barbitursüchtigen, Schweiz.Arch.Neurol.u.Psychiat. **73:** 291-308, '54
Behandlung von depressiven und halluzinatorischen Zuständen mit Largactil, Histamin und Insulin, Schweiz.Arch.Neurol.u.Psychiat. **73:** 431-436, '54
Ätiologie und Therapie der Analgetica- und Hypnoticasucht, Schweiz.med.Wchnschr. **84:** 753-756, July 10, '54
and BATTEGAY, R., Behandlung endogener Psychosen mit Insulin, kombiniert mit Histamin, Schweiz. med.Wchnschr. **84:** 709-712, June 26, '54
KIELLAND FORCEPS: See Labor, forceps in
KIENAST, H. J.: See ISBARY, J. W., jt. auth.
KIENBÖCK'S DISEASE: See Semilunar Bone
KIENITZ, M., Zur Fehldeutung polyarthritischer Symptome bei beginnender akuter Leukämie im Kindesalter, Kinderarztl.Praxis **22:** 243-248, June '54
Die Dermatomyositis im Kindesalter und ihre Behandlung mit ACTH, Ärztl.Wchnschr. **9:** 862-865, Sept. 3, '54
KIENLE, F., Elektrophysiologische Einwände gegen moderne Theorien des Elektrokardiogramms, insbesondere die vektorelle Betrachtungsweise, Vektorkardiographie und die theoretische Fundierung des Ventrikelgradienten, Ztschr.ges.inn. Med. **9:** 706-707, July 15, '54
KIENY, R.: See FONTAINE, R., jt. auth.
KIER, J. H., CAMPBELL, C. C., AJELLO, L., and SUTLIFF, W. D., Acute bronchopneumonic histoplasmosis following exposure to infected garden soil, J.A.M.A. **155:** 1230-1232, July 31, '54
KIERLAND, R. R.: See FELDAKER, M., jt. auth.
See PERRY, H. O., jt. auth.
KIERSCH, T. A., Toxic organic psychoses due to isoniazid therapy, U.S.Armed Forces M.J. **5:** 1353-1359, Sept. '54
KIERSEY, D. K., FAULCONER, A., JR., and BICKFORD, R. G., Automatic electro-encephalographic control of thiopental anesthesia, Anesthesiology **15:** 356-364, July '54

KIESEWETTER, W. B., and KOOP, C. E., Annular pancreas in infancy, Surgery **36**:146-159, July '54

KIESS, M. A., KOENIG, R. P., and MYRE, C. R., Development of simplified filter paper electrophoresis with study of human serum proteins, Minnesota Med. **37**:707-714, Oct. '54; correction **38**:47, Jan. '55

KIESSLING, W., Untersuchungen über die Brauchbarkeit der Vitalfluorochromierung mit Acridinorange zur Unterscheidung lebender und toter menschlicher Samenzellen, Hautarzt **5**:266-269, June '54

KIETZ, H., Die Vertaubung des abgewandten Ohres; Mitteilung aus dem akustischen Laboratorium der Atlas-Werke AG, Bremen, Ztschr.Laryng.Rhin. Otol. **33**:485-493, July-Aug. '54

Beitrag zur Theorie der Knochenschallerregung, Ztschr.Laryng.Rhin.Otol. **33**:613-618, Oct. '54

KIHN, L., Zur Klinik und pathologischen Physiologie der Sauerstoffdiffusion durch die Haut, Ztschr.ges. exper.med. **124**:16-29, '54

Zur Wirksamkeit der Sauerstoffbäder, Ärztl.Wchnschr. **9**:684-686, July 16, '54

KIKUTH, W., Moderne Malariatherapie und -prophylaxe, Deutsche med.Wchnschr. **79**:1401-1403, Sept. 17, '54

and GRÜN, L., Die Luftdesinfektion mittels chemischer Verfahren, Strahlentherapie **95**:480-483, '54

KIKVADZE, Z. A.: See KASSIRSKIY, I. A., jt. auth.

KILAIDONIS, P.: See DANOPOULOS, E., jt. auth.

KILBOURNE, E. D.: See TATENO, I., jt. auth.

KILCHES, R.: See ZIRM, K. L., jt. auth.

KILCHSPERGER, G., Immunisierungsversuche mit einer Leptospiren-Doppelvakzine L. canicola-L. icterohaemorrhagiae an Goldhamstern, Schweiz. Ztschr.allg.Path. **17**:535-541, '54

KILE, R. L., Some mineral constituents of fingernails, A.M.A.Arch.Dermat.& Syph. **70**:75-83, July '54

KILFOYLE, R. M.: See BRADFORD, C. H., jt. auth.

KILGORE, A. R.: See NEALIS, C. H., jt. auth.

KILLANDER, A., Vitamin B_{12} content of serum in acute and chronic leukemia, Nord.med. **52**:1513-1515, Oct. 28, '54 Sw

and VAHLQUIST, B., Vitamin B_{12} concentration in serum of full-term and premature infants, Nord. med. **51**:777-779, June 3, '54 Sw

KILLEN, O. H., Epistaxis in hypertension, Irish J.M. Sc., pp. 427-446, Oct. '54

KILLICK, E. M.: See CROSS, K. W., jt. auth.

KILLING, F., Über Herzinsuffizienz und Digitalistherapie bei Bluthochdruck, Medizinische, pp. 1036-1041, Aug. 7, '54

KILLINGER, W., WYNN, M., and YOUNG, F., Case of otitis externa apparently caused by Salmonella florida, Laryngoscope **64**:689-690, Aug. '54

KILPATRICK, A., Positive ventilation with Blease manual resuscitator, Anæsthesia **9**:303-308, Oct. '54

KILPATRICK, G. S., and OLDHAM, P. D., Sulphonamide prophylaxis in chronic bronchitis; clinical trial, Brit.M.J. **2**:385-388, Aug. 14, '54

KILPIÖ, O.: See PIRILÄ, V., jt. auth.

KILSHAW, J., and OLLERENSHAW, R., Assessment of spinal movement, M.& Biol.Illus. **4**:166-177, July '54

KIM, C. S., Use of phenylindanedione in acute thromboembolic disease; observations in 35 patients, U.S. Armed Forces M.J. **5**:1623-1634, Nov. '54

KIM, K. S., and BOLLMAN, J. L., Absorption of fat in absence of both bile and pancreatic juice, A.M.A. Arch.Surg. **69**:247-254, Aug. '54

KIM, M.: See FONTAINE, R., jt. auth.

KIMBALL, C. D., Evaluation of family centered obstetrical care, Tr.Pacific Coast Obst.& Gynec.Soc. (1953) **21**: 112-120, '54

KIMBEL, K. H., Eine Mikromethode zur Bestimmung der p-Amino-Hippursäure aus dem Capillarblut, Klin.Wchnschr. **32**:566, June 15, '54

Gedanken zur Dokumentation in der inneren Medizin, Ztschr.ges.inn.Med. **9**:756-758, Aug. 1, '54

See HENNING, N., jt. auth.

and KINZLMEIER, H., Quantitative intragastrale Bestimmung der Säureproduktion des gesunden und kranken Magens, Gastroenterologia **81**:193-206, April '54

See KINZLMEIER, H., jt. auth.

BÜNTE, H., HEISE, E., and FISCHER, W., Untersuchungen über enterale Antibiose bei der Ratte; Beeinflussung der Kohlenhydratresorption, Ztschr. ges.exper.Med. **124**:342-344, '54

KIMBELL, C. W. A., and others, Discussion on carcinoma of body of uterus, Proc.Roy.Soc.Med. **47**:895-908, Oct. '54

KIMBELL, N., Intramuscular ergometrine and hyaluronidase in prevention of post-partum haemorrhage; use by midwives in 2,002 cases,Brit.M.J. **2**:130-131, July 17, '54

KIMBROUGH, J. C., Management of genito-urinary wounds in combat zone, Mil.Surgeon **115**:165-175, Sept. '54

Surgery of undescended testes, Mil.Surgeon **115**: 406-411, Dec. '54

See BORSKI, A. A., jt. auth.

See COOK, F. E., JR., jt. auth.

See JAY, J. B., jt. auth.

See Van BUSKIRK, K. E., jt. auth.

KIMBROUGH, R. A., JR., Therapy of carcinoma of cervix uteri, Pennsylvania M.J. **57**:732-734, Aug. '54

Symposium on obstetrics and gynecology; carcinoma of endometrium, S.Clin.North America **34**: 1685-1695, Dec. '54

KIMBROUGH, R. C., JR.: See ADAMS, J. W., JR., jt. auth.

KIMELDORF, D. J., and BAUM, S. J., Alterations in organ and body growth of rats following daily exhaustive exercise, x-irradiation, and post-irradiation exercise, Growth **18**:79-96, June '54

See NEWSOM, B. D., jt. auth.

KIMMELMAN, J. A.: See REIN, C. R., jt. auth.

KIMMELSTIEL, P., PIXLEY, R. T., and CRAWFORD, J., Statistical review of 22000 cases examined by cervical smears, North Carolina M.J. **15**:538-544, Nov. '54

See HUEY, T. W., JR., jt. auth.

KIMMELSTIEL-WILSON DISEASE: See Nephritis, glomerular

KIMOTO, S., SUGIE, S., and TSUNODA, M., Experimental and clinical studies on arterial homo- and hetero-grafts preserved in alcohol; preliminary report, A.M.A.Arch.Surg. **69**:549-563, Oct. '54

KIMPTON, L. A., Medicine and educational process, Ann.Int.Med. **41**:816-819, Oct. '54

KIMURA, R., and OZAKI, Y., Electron-microscopic studies of ectromelia inclusion bodies, Acta scholae med.univ.Kioto **31**: 1-6, '53

KINASH, B., and HAIST, R. E., Continuous intravenous infusion in rat, and effect on islets of Langerhans of continuous infusion of glucose, Canad.J.Biochem.& Physiol. **32**: 428-433, July '54

Effect of ACTH and of cortisone on islets of Langerhans and pancreas in intact and hypophysectomized rats, Am.J.Physiol. **178**:441-444, Sept. '54

KINCAID, J. F., STRONG, J. S., and SUNDERMAN, F. W., Toxicity studies of cobalt carbonyls, A.M.A. Arch.Indust.Hyg. **10**: 210-212, Sept. '54

See SUNDERMAN, F. W., jt. auth.

KINCAID-SMITH, P. S.: See GRUSIN, H., jt. auth.

KIND, A., Eisenresorptionsversuch und Eisenbindungskapazität im Serum bei der Diagnose des Eisenmangels, Helvet.med.acta **21**:402-407, Oct. '54

KINDER, C. H., Branchial cyst and lateral cervical fistula, Brit.J.Surg. **42**: 52-56, July '54

KINERSLY, T., Beta-track autoradiographic study of teeth with Ca^{45}, Yale J.Biol.& Med. **27**:114-118, Nov. '54

KINESITHERAPY: See Exercise, therapeutic

KINESTHESIS

conditioned reflex method for studying kinesthetic analysor in neuropsychiatric diseases, [S. F. Semenov] Zhur.nevropat.i psikhiat.(no.4) **54**: 299-307, '54 R

influence of kinesthetic impulses on disorders of body scheme, [I. Goning, K. Gloning & K. Weingarten] Wien.Ztschr.Nervenh. **9**:481-495, '54 G

KING, A. C.: See WARRES, H. L., jt. auth.

KING, B. D.: See CUTTER, J. A., jt. auth.

KING, D. S. (Alliance, O.), Impending asphyxia in infant from nose-drop "rebound," A.M.A.Arch.Otolaryng. **60**:723-725, Dec. '54

KING, D. S. (Brookline, Mass.), Solitary pulmonary nodule (differential diagnosis), M.Rec.& Ann. **48**:911-915, June '54

KING, E., and HARVEY, D. G., On metabolism of some aromatic nitro-compounds by different species of animal; some factors influencing elimination of 4:6 dinitro-o-cresol from blood of rat, J.Pharm. & Pharmacol. **6**:529-533, Aug. '54

See LAWFORD, D. J., jt. auth.

KING, E. E., and UNNA, K. R., Action of mephenesin and other interneuron depressants on brain stem, J. Pharmacol.& Exper.Therap. **111**:293-301, July '54

KING, E. J.: See ATTYGALLE, D., jt. auth.

See STACY, B. D., jt. auth.

See WOOTTON, I. D. P., jt. auth.

KING, E. O., WARD, M. K., and RANEY, D. E., 2 simple media for demonstration of pyocyanin and fluorescin, J.Lab.& Clin.Med. **44:**301-307, Aug. '54; correction **44:**662, Oct. '54

KING, E. S. J., Endometriosis of umbilicus, J.Path.& Bact. **67:**575-585, April '54

Glomus tumour, Australian & New Zealand J.Surg. **23:**280-295, May '54

KING, F. A.: See STONE, C. P., jt. auth.

KING, G., and SCHWARZ, G. A., Sturge-Weber syndrome (encephalotrigeminal angiomatosis), A.M.A.Arch.Int.Med. **94:**743-758, Nov. '54

KING, G. D., Missed diagnoses in head and neck tumors, New England J.Med. **251:**681-684, Oct. 21, '54

See HOOVER, W. B., jt. auth.

KING, G. M.: See BLACKBURN, E. K., jt. auth.

KING, G. W., Acute pneumonitis due to accidental exposure to mercury vapor, Arizona Med. **11:**335, Sept. '54

KING, H. (Indianapolis): See BATTERSBY, J. S., jt. auth.

See SHUMACKER, H. B., JR., jt. auth.

KING, H. (Nashville, Tenn.): See BUCHANAN, R., JR., jt. auth.

KING, J. E. J., and TURNEY, F., Brain abscess: evolution of methods of treatment, Tr.South.S.A. (1953) **65:** 74-99, '54

KING, J. T., Laryngeal paralysis associated with menarche; report of case, A.M.A.Arch.Otolaryng. **60:**618, Nov. '54

Senile tonsillar gigantism; report of case, South. M.J. **47:**1155-1156, Dec. '54

KING, L. S., Atypical proliferation of bronchiolar epithelium, A.M.A.Arch.Path. **58:**59-70, July '54

KING, M. J.: See ZACHARIAS, L., jt. auth.

KING, P. A.: See ROWLANDS, B. C., jt. auth.

KING, P. D. W.: See SPURLING, C. L., jt. auth.

KING, P. F., Psychogenic deafness, J.Laryng.& Otol. **68:**623-636, Sept. '54

KING, R. E., BLALOCK, J. C., and LOVELL, W. W., Unusual spine lesion, possibly typhoid; report of case, J.Bone & Joint Surg. **36-A:**863-866, July '54

KING, R. M., QUIGLEY, A. M., SINCLAIR, J. C., and van ROOYEN, C. E., Outbreak of infectious hepatitis affecting rural community in Ontario, Canad.J. Pub.Health **45:**279-283, July '54

KING, S.: See JONES, D. L., jt. auth.

KING, S. E., Proteinuria variations in differentiation of renal disorders; clinical implications, J.A.M.A. **155:**1023-1026, July 17, '54

and BALDWIN, D. S., Renal hemodynamics during erect lordosis in normal man and subjects with orthostatic proteinuria, Proc.Soc.Exper.Biol.& Med. **86:**634-636, Aug.-Sept. '54

KING, S. H.: See FUNKENSTEIN, D. H., jt. auth.

KING, T. E.: See CHELDELIN, V. H., jt. auth.

KING, T. S., Sinuatrial node in rat, Am.Heart J. **48:** 785-786, Nov. '54

KING, W. B.: See HEJTMANCIK, J. H., jt. auth.

KING, W. E.: See MADIGAN, J. P., jt. auth.

KING, W. R.: See DAVIS, H., jt. auth.

KINGSLEY, C. S., Familial factor V deficiency: pattern of heredity, Quart.J.Med. **23:**323-329, July '54

KINGSLEY, I., Air pollution control methods for toxic dusts, gases, fumes, and vapors, Month.Rev.New York State Dept.of Labor **33:**17-20, May '54

KININ: See Venom

KINKADE, J. M., Reevaluation of air-conditioning from point of view of otorhinolaryngology, A.M.A.Arch. Otolaryng. **60:** 15-23, July '54

KINKELIN, M., Verlauf und Prognose des Manisch-depressiven Irreseins, Schweiz.Arch.Neurol.u. Psychiat. **73:** 100-146, '54

KINLAW, W. B., Cat scratch disease; report of case presenting hepatosplenomegaly, Connecticut M.J. **18:**960-962, Dec. '54

KINMONTH, J. B., Lymphangiography in clinical surgery and particularly in treatment of lymphoedema; Hunterian lecture, Ann.Roy.Coll.Surgeons England **15:**300-315, Nov. '54

KINNEAR, J., ROGERS, J., FINN, O. A., and MAIR, A., Degenerative changes in skin with special reference to jute-workers, Brit.J.Dermat. **66:** 344-349, Oct. '54

KINNUNEN, O.: See JÄRVINEN, P. A., jt. auth.

See KROKFORS, E., jt. auth.

See von NUMERS, C., jt. auth.

KINOSHITA, T.: See MAKINO, K., jt. auth.

KINROSS-WRIGHT, V., Chlorpromazine--major advance in psychiatric treatment, Postgrad.Med. **16:**297-299, Oct. '54

KINSELL, B. G.: See SPAET, T. H., jt. auth.

KINSELL, L. W., Effects of high-fat diets on serum lipids; animal vs. vegetable fats, J.Am.Dietet.A. **30:**685-688, July '54

BRYANT, D., and ALBRIGHT, F., Rate of growth of axillary hair as diagnostic index, J.Clin.Endocrinol. **14:**897-909, Aug. '54

COCHRANE, G. C., COELHO, M. A., and FUKAYAMA, G. M., Intravenous administration of fat emulsions; metabolic and clinical studies, California Med. **81:**218-220, Sept. '54

and others, Effect of vegetable fat on hypercholesterolemia and hyperphospholipidemia; observations on diabetic and nondiabetic subjects given diets high in vegetable fat and protein, Diabetes **3:**113-119, March-April '54

KINSELLA, V. J., Neglect of gastro-duodenal mucosa by clinicians and radiologists, M.J.Australia **2:** 511-513, Sept. 25, '54

KINSEY REPORT: See Sex

KINSLOE, H., ACKERMAN, E., and REID, J. J., Exposure of microorganisms to measured sound fields, J.Bact. **68:**373-380, Sept. '54

KINSMAN, J. M., Medical infections of kidney, Chicago M.Soc.Bull. **57:** 33-36, July 17, '54

KINZLMEIER, H., Die Beeinflussung der Superazidität durch Ionenaustauscher, Arzneimittel-Forsch. **4:** 394-396, June '54

See HENNING, N., jt. auth.

and KIMBEL, K. H., Über die Wirkung der Carbanhydrasehemmung auf die Magenacidität beim Menschen, Klin.Wchnschr. **32:**523-526, June 1, '54

See KIMBEL, K. H., jt. auth.

KIPP, F., Gehörschädigungen durch Flugzeuglärm (Kolbenmotor), Arbeitsphysiologie **15:**324-343, '54

KIPPING, H., Untersuchungen zur Rolle der Brenztraubensäure im intermediären Stoffwechsel; Benztraubensäure nach Zuckerbelastungen, Ztschr.ges.inn.Med. **9:**608-611, June 15, '54

KIPSHOVEN, H. J., Sekundäre Anämien bei Dünndarmneuromen, Zentralbl.Chir. **79:**86-91, '54

KIRBERGER, E.: See WILDHACK, R., jt. auth.

KIRBY, DANIEL BARTHOLOMEW

(For obituary see under Obituaries)

Use of direct radial mild chromic-gut sutures in penetrating keratoplasty, Am.J.Ophth. **38:**349-351, Sept. '54

and DANFORTH, E. P., What family doctor should know about cataract, GP **10:**57-65, Oct. '54

KIRBY, W. M. M.: See WADDINGTON, W. S., jt. auth.

KIRCHER: See PIERSON, jt. auth.

KIRCHER, W., Zweiterkrankung an Varizellen in Form eines Varizellenrezidivs nach Herpes zoster, Arch.Kinderh. **148:**281-284, '54.

and MAYER, M., Zur Klinik der abszedierenden Pneumonie innerhalb der ersten zwei Lebensjahre, Wien.med.Wchnschr. **104:** 601-605, July 24, '54

KIRCHHEIMER, W. F.: See HALPERN, B., jt. auth.

KIRCHHOF, A. C.: See SUHER, T., jt. auth.

KIRCHHOF, J. K. J.: See KLINGMÜLLER, G., jt. auth.

KIRCHHOFF, H., Der Einfluss sozialer Faktoren auf Ablauf und Heilung des Genital-Karzinoms der Frau, Deutsche med.Wchnschr. **79:**1153-1155, July 30, '54

KIRCHHOFF, H. W., Über den kindlichen Kreislauf, Ergebn.inn.Med.u.Kinderh. **5:** 156-218, '54

Neuere Methoden der Röntgendiagnostik in ihrer Anwendung im Kindesalter, Deutsche med.Wchnschr. **79:**1166-1169, July 30, '54

Die Anwendung der Tomographie bei unklaren Mittelschattenveränderungen im frühen Kindesalter, Fortschr.Geb.Röntgenstrahlen **81:**431-440, Oct. '54

See EICHLER, R., jt. auth.

and SCHAEFER, U., Hypophysärer Zwergwuchs im Kindesalter. Eine klinische und anthropologische Studie, Ztschr.Kinderh. **75:** 267-290, '54

LEHMANN, W., and SCHAEFER, U., Klinische, erbbiologische und körperbauliche Untersuchungen bei primordialen Zwergen, Ztschr.Kinderh. **75:** 243-266, '54

KIRCHMAIR, H., Die Ebsteinsche Missbildung der Valvula tricuspidalis, Frankfurt.Ztschr.Path. **65:** 22-32, '54

KIRCHMAIR, W., Wirbelsäulendeformierung als Folge des Wundstarrkrampfes, Wien.klin.Wchnschr. **66:**531-533, July 30, '54

KIRCHNER, K.: See KRETZSCHMAR, F. A., jt. auth.

KIRCHOFF, H., and RIGDON, R. H., Smoking habits of college students in Texas, Texas Rep.Biol.& Med. **12:**292-299, '54

KIRILUK, L. B.: See HOAG, E. W., jt. auth.
KIRITA, Y., Changes of nervous elements within muscle of inactivity-atrophy, Arch.jap.Chir. **22:**697-699, Nov. 1, '53 J
KIRK, D.: See HUMMELER, K., jt. auth.
KIRK, P. L.: See CAILLEAU, R., jt. auth.
See ZITCER, E. M., jt. auth.
KIRK, R.: See CORKILL, N. L., jt. auth.
KIRKEBY, K., Polyarthritis resulting from treatment of Addison's disease by desoxycorticosterone, Acta med.scandinav. **149:**43-46, '54
Agranulocytosis following treatment with phenylindanedione, Lancet **2:**580-581, Sept. 18, '54
KIRKHAM, W. R., and TURNER, C. W., Induction of mammary growth in rats by estrogen and progesterone, Proc.Soc.Exper.Biol.& Med. **87:**139-141, Oct. '54
KIRKLIN, J. W., and McDONALD, J. R., Symposium on bronchial and pulmonary disease; alveolar cell tumor of lung, M.Clin.North America **38:**1139-1142, July '54
See CLAGETT, O. T., jt. auth.
See CONNOLLY, D. C., jt. auth.
See ELLIS, F. H., JR., jt. auth.
See OWEN, H. W., jt. auth.
DOUGLASS, B. E., McDONALD, J. R., and HARRINGTON, S. W., Symposium on bronchial and pulmonary disease; cystic lesions of lung, M.Clin. North America **38:**1075-1079, July '54
KIRKPATRICK, THOMAS PERCY CLAUDE (1869-1954) Brit.M.J. **2:**248, July 24, '54; Lancet **2:**295, Aug. 7, '54
obituary and bibliography, [various authors] Irish J.M.Sc., pp. 364-374, Aug. '54
KIRKPATRICK, W. L., Relationship between state mental hospital and general practitioner, J. Louisiana M.Soc. **106:**375-380, Oct. '54
KIRKSEY, O. T., JR.: See MOORE, R. M., jt. auth.
KIRKWOOD, S.: See FAWCETT, D. M., jt. auth.
See THODE, H. G., jt. auth.
KIRMAN, B. H., Tuberose sclerosis treated by deep irradiation, J.Ment.Sc. **100:**711-717, July '54
KIRMAN, D.: See SERRI, F., jt. auth.
KIRN, F. S., KENNEDY, R. J., and WYCKOFF, H. O., Attenuation of gamma rays at oblique incidence, Radiology **63:**94-104, July '54
KIRNBERGER, E. J., and BOPP, A., Vergleichende Untersuchungen über die oxydative Leistungsfähigkeit und Entgiftungsfunktion der Leber mit der Testacidprobe und dem i.v. Hippursäuretest, München.med.Wchnschr. **96:**1277-1279, Oct. 29, '54
See GROS, H., jt. auth.
KIRSCH (Mme.): See LAUNAY, C., jt. auth.
KIRSCH, I. D., Negligence in medical practice, J. Forensic Med. **1:**284-293, July-Sept. '54
KIRSCHBAUM, S., ARUFE, H., and HASHIBA, R., Desbridamiento enzimático de las escaras por quemaduras, Prensa méd.argent. **41:**1285-1288, May 7, '54
KIRSCHBAUM, W. F.: See SIRLIN, J. L., jt. auth.
KIRSCHENHEUTER, F., Eignungsuntersuchungen von Kraftfahrern, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**174-177, Nov. '54
KIRSCHNER, L., Recent studies on leptospirosis in New Zealand; infection with new type (Leptospira mitis) Johnson (syn. Lept. hyos) in man and animals, New Zealand M.J. **53:**119-128, April '54
KIRSCHNER, P. A., and GARLOCK, J. H., Rationale of routine omentectomy in subtotal gastrectomy, Surgery **36:**884-897, Nov. '54
See POMERANZ, A. A., jt. auth.
KIRSCHNER, R.: See KEHR, M. J., jt. auth.
KIRSCHNER METHOD: See Ankle, fractures; Extension, apparatus; Fractures, therapy
KIRSCHSIEPER, H. M., Eigenartiger Atemhilfsmechanismus bei peripherer poliomyelitischer Atemlähmung, Arch.Kinderh. **148:**258-262, '54
KIRSH, D.: See GERSTL, B., jt. auth.
KIRSH, I. E.: See DASSEL, P. M., jt. auth.
KIRSNER, J. B., Sidney Alexander Portis, 1895-1954, Gastroenterology **27:**494-495, Oct. '54
See KLOTZ, A. P., jt. auth.
See LEVIN, E., jt. auth.
and PALMER, W. L., Ulcerative colitis: therapeutic effects of corticotropin (ACTH) and cortisone in 120 patients, Ann.Int.Med. **41:**232-250, Aug. '54
LEVIN, E., and PALMER, W. L., Pamine bromide: gastric antisecretory effects and therapeutic usefulness in peptic ulcer and other gastrointestinal disorders, Gastroenterology **26:**852-867, June '54
KIRSTEIN, L., and PREBER, L., Directional preponderance of caloric nystagmus in patients with organic brain diseases; electroencephalographic study, Acta oto-laryng. **44:**265-273, '54
KIRSTEN, W.: See SANDRITTER, W., jt. auth.
KIRTLEY, J. A., JR., STRAYHORN, J. M., and RIDDELL, D. H., Surgery of congenital biliary atresia, Am.Surgeon **20:**879-884, Aug. '54
KIRTLEY, W. R.: See PECK, F. B., jt. auth.
KIRWIN, T. J.: See WERSHUB, L. P., jt. auth.
KISCH, B., Jacob Helm's observations and experiments on human digestion; one hundred and fiftieth anniversary, J.Hist.Med.& Allied Sc. **9:**311-328, July '54
KISELEV, A. E.: See SHERMAN, S. I., jt. auth.
KISER, J. S.: See NYKA, W., jt. auth.
KISFALUDY, S., and BRAUN, P., Quantitative Bestimmung der Aminosäuren durch Papierchromatographie, Ztschr.ges.inn.Med. **9:**699-704, July 15, '54
KISHI, S., and HARUNO, K., Enzymatic desamination of nucleic acids in liver of rats fed on p-dimethylaminoazobenzene, Gann **45:**51-57, March '54
HARUNO, K., and ASANO, B. I., Liver desaminase action on halogenated fatty acid amides in rats fed on hepatic carcinogens, Gann **45:**59-65, March '54
KISHOR, K.: See GUJRAL, M. L., jt. auth.
KISKADDEN, W. S., and DIETRICH, S. R., Plastic care of skin and bone loss in traumatic wounds, Am.J. Surg. **88:**142-146, July '54
KISNER, W. H., Struma lymphomatosa (Hashimoto's disease), Mississippi Doctor **32:**82-86, Aug. '54
KISS, F., Periarterial membranes in lung, Acta morphol. **4:**537-539, '54
and SATTLER, J., Morphological data concerning structure of cerebral vessels, Acta morphol. **4:**255-257, '54
KISS, T., and LUDVAN, A., Eine kombinierte radikale operative Lösung des Leistenbruches und des Schenkelbruches, Zentralbl.Chir. **79:**1213-1216, '54
See NYAKAS, A., jt. auth.
KISSANE, R. W.: See GOULDER, N. E., jt. auth.
KISSEL, P., and ARNOULD, G., Guérison par encéphalographie gazeuse d'un diabète insipide survenu au décours d'une méningite tuberculeuse, Rev. neurol. **90:**812-816, '54
ARNOULD, G., and LEPOIRE, J., Obésité et amaurose, séquelles de méningite tuberculeuse; découverte opératoire d'un tuberculome prechiasmatique et intrasellaire, Rev.neurol. **90:**816-822, '54
KISSIN, B., and KREEGER, N., Serum citric acid in Paget's disease, Am J.M.Sc. **228:**301-305, Sept. '54
KISSIN, M.: See SCHWARZSCHILD, M. M., jt. auth.
KISSLING, R. E., EIDSON, M. E., and STAMM, D. D., Transfer of maternal neutralizing antibodies against eastern equine encephalomyelitis virus in birds, J.Infect.Dis. **95:**179-181, Sept.-Oct. '54
See CHAMBERLAIN, R. W., jt. auth.
See SCHAEFFER, M., jt. auth.
KISSMEYER-NIELSEN, F., BICHEL, J., and HANSEN, P. B., Investigaciones experimentales en la patogenia de las leucopenias leucémicas y no leucémicas, Folia clín.internac. **4:**293-295, July '54
See MORTENSEN, O., jt. auth.
KISTLER, G. C., What hospital administrator should know about supply operations, Mil.Surgeon **115:**193-196, Sept. '54
KISTLER, K.: See CASSEN, B., jt. auth.
KISTNER, R. W., Treatment of acute toxaemias of pregnancy with hypotensive drugs, J.Obst.& Gynaec. Brit.Emp. **61:**463-476, Aug. '54
and DUNCAN, C. J., Effect of terramycin-polymyxin vaginal tablets on Trichomonas and nonspecific vaginitis, Obst.& Gynec. **4:**155-158, Aug. '54
KIT, S., Utilization and formation of dicarboxylic amino acids by cell suspensions of normal and malignant lymphatic tissues, Cancer Res. **14:**397-402, June '54
and AWAPARA, J., On relative constancy of free amino acids of lymphatic tissues, J.Biol.Chem. **210:**11-15, Sept. '54
See AWAPARA, J., jt. auth.
KITAMOTO, O., and others, Antituberculous properties of isonicotinyl hydrazide methansulfonate (Nasalt), Jap.J.Tuberc. **1:**92-97, Nov. '53
KITAY, J. I., and ALTSCHULE, M. D., Effects of pineal extract administration on ovary weight in rats, Endocrinology **55:**782-784, Dec. '54
KITCHELL, R. L.: See CAMPBELL, B., jt. auth.

KITCHEN, D. K.: See SAGHER, F., jt. auth.
KITCHIN, H. W., and others, Studies with dextran in albino rat, Arch.internat.pharmacodyn. **99:**17-31, Sept. 1, '54
KITE, J. H., Torsion of lower extremities in small children, J.Bone & Joint Surg. **36-A:**511-520, June '54
KITSIN, T., and GILSON, A. S., Effect of changing temperature upon time course of active and of passive lengthening of rabbit smooth muscle, J.Cell.& Comp.Physiol. **43:**425-432, June '54
KITS: See Anesthesia, apparatus; Laboratories, diagnosis
KITTO, P. H.: See BEADLE, D. G., jt. auth.
KITTREDGE, W. E., and BRADBURN, C., Incomplete exstrophy of bladder: case report, J.Urol. **72:**38-40, July '54
and JAMES, D. W., Management of ureteral calculi, J.Urol. **72:**342-345, Sept. '54
KITTSTEINER, W., Das Verhalten von quantitativer Kahn- und Wassermann-Reaktion und Blutkörperchensenkungsgeschwindigkeit, Arch.Dermat.u. Syph. **198:**23-30, '54
Der Serumfaktor bei der quantitativen Syphilisdiagnostik, Ztschr.Immunitätsforsch. **111:**177-183, Aug. '54
Eigenhemmung, Serumglobuline und Blutkörperchensenkungsgeschwindigkeit, Ztschr.Immunitätsforsch. **111:**334-339, Sept. '54
KITZMILLER, J. B.: See LAVEN, H., jt. auth.
KITZMILLER, K. V., CHOLAK, J., and KEHOE, R. A., Treatment of organic lead (tetraethyl) intoxication with edathamil calcium-disodium, A.M.A.Arch. Indust.Hyg. **10:**312-318, Oct. '54
KIVALO, E., On prenatal histogenesis of connective tissue fibers in human pancreas, Ann.med.exper. et biol.Fenniae (supp. 2) **32:**1-85, '54
KIYASHOV, A. P., Petrov operation (periarterial sympathectomy by resection of external carotid artery) for relief of pain due to malignant tumors of face and oral cavity, Vestnik khir. (no. 3) **74:**69-70, '54 R
KJAER, T., and HANSEN, J. L., Indications for surgical treatment of pulmonary tuberculosis, Acta chir. scandinav. **107:**358-370, '54
KJELLBERG, S. R., and OLSSON, S. E., Roentgenologic studies of sphincter mechanism of caval and pulmonary veins, Acta radiol. **41:**481-497, June '54
RUDHE, U., and ZETTERSTRÖM, R., Heart volume variations in neonatal period; normal infants, Acta radiol. **42:**173-180, Sept. '54
LIND, J., LÖNROTH, H., and RUDHE, U., Variations in heart volume in normal children of school age, Acta radiol. **41:**441-445, May '54
KJELLGREN, K., Local and general hypothermia by intraabdominal cooling; preliminary report, Acta Soc.med.upsal. **59:**391-399, '54
KLAGES, W., Produktive hyponoische Sprachenthemmung. (Ein Beitrag zur Sprachpsychopathologie Schizophrener), Arch.Psychiat. **192:**383-392, '54
KLAKEG, C. H., BERRY, A. M., and BURCHELL, H. B., Duration of QT interval at slow ventricular rates, Am.J.Physiol. **179:**159-164, Oct. '54
KLAMI, P., Retrograde pyelography with hydrogen peroxide in contrast medium; preliminary report, Acta radiol. **42:**181-188, Sept. '54
KLAPPROTH, H. J., Zur Theorie der fixierten Extremitätenversetzung bei Hitzeschrumpfleichen, Deutsche Ztschr.ges.gerichtl.Med. **43:**428-438, '54
KLARAS, T.: See ALDES, J. H., jt. auth.
KLARE, D., Kleine Psychotherapie in der Heilstätte? Berechtigung und Möglichkeit, Beitr.Klin.Tuberk. **111:**460-466, '54
KLARE, KURT: See Obituaries
KLARMANN, E. G., and WRIGHT, E. S., Are "quats" fungicidal? Am.J.Pharm. **126:**267-273, Aug. '54
See PECK, S. M., jt. auth.
KLASSEN, K. P.: See CUSTER, H. R., jt. auth.
See MECKSTROTH, C. V., jt. auth.
See SMITH, P. W., jt. auth.
KLATSKIN, G., and KREHL, W. A., Effect of alcohol on choline requirement; incidence of renal necrosis in weanling rats following short-term ingestion of alcohol, J.Exper.Med. **100:**615-627, Dec. '54
KREHL, W. A., and CONN, H. O., Effect of alcohol on choline requirement; changes in rat's liver following prolonged ingestion of alcohol, J.Exper. Med. **100:**605-614, Dec. '54
KLATZO, I.: See McMILLAN, G. C., jt. auth.
KLAUDER, J. V., and GROSS, B. A., Results of penicillin, cortisone, and nonpenicillin treatment of syphilitic optic atrophy, with report of clinical observations, Am.J.Syph. **38:**270-287, July '54
KLAUMANN, B. F.: See HESKELL, C. L., JR., jt. auth.
KLAUS, D., Hyaluronidase und Nierenfunktion, Ztschr. ges.inn.Med. **9:**411-412, April 15, '54
KLAUSBERGER, E. M., Schmerzsyndrome bei Veränderungen der Halswirbelsäule und ihre Beurteilung, Wien.med.Wchnschr. **104:**919-921, Nov. 13, '54
and STIEGLMAYR, F., Die fehlende Ventrikelfüllung bei spinaler Enzephalographie, Wien.Ztschr.Nervenh. **10:**127-142, '54
KLAUSMEIER, R. E.: See GARY, N. D., jt. auth.
KLAUSS, C.: See ATKINSON, N., jt. auth.
KLAUWERS, J. H.: See RADEMA, W., jt. auth.
KLAVIS, G., Kasuistischer Beitrag zur Frage der Ausfallserscheinungen bei Arbeiten mit Stilboestrol, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**46-47, March '54
KLEBERGER, E., Unsere Erfahrungen über die jetzige Epidemie der Kerato-Conjunctivitis epidemica, Ärztl.Wchnschr. **9:**680-684, July 16, '54
KLEBSIELLA: See Bacteria, mucosus capsulatus group
KLECKNER, M. S., JR., Needle biopsy of liver: appraisal of its diagnostic indications and limitations, Ann.Int.Med. **40:**1177-1193, June '54
KLECZKOWSKI, A., Inactivation of antibodies by ultraviolet radiation, Brit.J.Exper.Path. **35:**402-413, Aug. '54
KLEEMAN, C. R., QUINN, M., and BASS, D. E., Control of variable influences on electrolyte content of sweat and their application to clinical study of adrenal function, J.Clin.Endocrinol. **14:**1120-1133, Oct. '54
KLEES, E., and SCHLAGETTER, K., Über die Bedeutung der Leukozytenveränderungen bei der fetalen Erythroblastose, Geburtsh.u.Frauenh. **14:**826-833, Sept. '54
KLEFF, G., Zur Kenntnis des Meigs-Syndroms, Zentralbl.Gynäk. **76:**105-109, '54
KLEH, J., and FAZEKAS, J. F., Cerebral hemodynamic studies on hypertensive-atherosclerotic subjects during hexamethonium therapy, M.Ann.District of Columbia **23:**480-482, Sept. '54
Use of reserpine in hypertensive arteriosclerotic syndrome, Am.J.M.Sc. **228:**560-562, Nov. '54
KLEIBEL, F., Kupfertherapie chronischer rheumatischer Erkrankungen, Medizinische, pp. 963-964, July 10, '54
Vasculat zur Behandlung verschiedener Krankheitsbilder mit peripheren Durchblutungsstörungen, Ärztl.Forsch. **8:**I/374-I/376, Aug. 10, '54
KLEIGER, B., Diagnosis and treatment of traumatic lateral ankle instability, New York J.Med. **54:**2573-2577, Sept. 15, '54
KLEIN, ARMIN: See Obituaries
KLEIN, BERNARD: See GENNES, J., jt. auth.
KLEIN, BETTY: See FRIEND, M. R., jt. auth.
KLEIN, D., Manifestations progressives et extensives d'une dystrophie myotonique dans une famille argovienne, Confinia neurol. **14:**169-175, '54
KLEIN, E. (Hanau), Ergebnisse statistischer Untersuchungen über die Steigerung der Leistungsfähigkeit durch Ultraviolett-Bestrahlung von Schulkindern, Strahlentherapie **95:**454-459, '54
KLEIN, E. (Stockholm), Gradual transformation of solid into ascites tumors. Permanent difference between original and transformed sublines, Cancer Res. **14:**482-485, Aug. '54
KLEIN, E. (Stuttgart), Eine einfache Methode zur Bestimmung des anorganischen Blutjodes, Biochem.Ztschr. **326:**9-13, '54
Die Wirkung von Schilddrüsenpulver und Hypophysenimplantation auf den Jodstoffwechsel von Fettsüchtigen, Ztschr.klin.Med. **152:**434-445, '54
Jodstoffwechselstudien bei Hyperthyreosen ohne Hyperthyroxinämie, Helvet.med.acta **21:**408-412, Oct. '54
KLEIN, G. (Marienheide) and QUARZ, W., Zur Anwendung ganglienblockierender Mittel in der postoperativen Phase der extrapleuralen Pneumolyse, Tuberkulosearzt **8:**622-628, Oct. '54
KLEIN, G. (Stockholm): See REVESZ, L., jt. auth.
KLEIN, H.: See WEINSTEIN, I. M., jt. auth.
KLEIN, I.: See OBER, K. G., jt. auth.
KLEIN, K. H.: See SANDRITTER, W., jt. auth.
KLEIN, M. (Gainesville, Fla.), Induction of lung adenomas following exposure of pregnant, newborn, and immature male mice to urethan, Cancer Res. **14:**438-440, July '54
CABRERA, A., and ARGUS, M. F., Secretion of toluidine blue O in pyloric ligated rats, Am.J. Physiol. **178:**111-114, Oct. '54

KLEIN, M. (London), MILLWOOD, E. G., and WALTHER, W. W., On maintenance of sterility in eye-drops, J.Pharm.& Pharmacol. **6:** 725-732, Oct. '54
KLEIN, M. (Zurich), Guillain-Barré syndrome in infectious mononucleosis; survey of literature and study of fatal case, Confinia neurol. **14:** 232-253, '54
KLEIN, M. M.: See BRADLEY, R. L., jt. auth.
KLEIN, M. R.: See DELEGUE, L., jt. auth.
KLEIN, O.: See SCHUBERT, H. O., jt. auth.
KLEIN, P., Über die Steigerung der bakteriostatischen Penicillinwirkung durch Sulfonamide und Streptomycin, Zentralbl.Bakt. (Abt. 1) **161:** 395-405, '54
KLEIN, P. D., and JOHNSON, R. M., Phosphorus metabolism in unsaturated fatty acid-deficient rats, J.Biol.Chem. **211:** 103-110, Nov. '54
KLEIN, R. (Brooklyn), Rheumatic diseases, rehabilitation, and general practitioner, GP **10:** 49-55, Aug. '54
KLEIN, R. (Pittsburgh): See PAPADATOS, C., jt. auth.
KLEIN, R. R., and SCARBOROUGH, R. A., Hirschsprung's disease in newborn, Am.J.Surg. **88:** 6-16, July '54
KLEIN, S. J., KONWALER, B. E., and LEIBY, G. M., Cardiolipin antigen in Kolmer-Wassermann test for syphilis, Am.J.Syph. **38:** 318-329, July '54
KLEIN, S. P., Present concept of action of insulin, J. Michigan M.Soc. **53:** 1117-1120, Oct. '54
KLEINBERG, S., Whitman astragalectomy, Bull.Hosp. Joint Dis. **15:** 51-55, April '54
KLEINBERG, W.: See GORDON, A. S., jt. auth.
KLEINE, H. O., Neue Wege in der Behandlung des sogenannten essentiellen Pruritus vulvae (Therapie mit Insulin und Vitamin B1), Zentralbl.Gynäk. **76:** 220-230, '54; Die Behandlung des sogenannten essentiellen Pruritus vulvae mit Insulin und Vitamin B1, Deutsche med.Wchnschr. **79:** 1082-1083, July 2, '54
Laktoflavintherapie der Wadenkrämpfe in der Schwangerschaft, Zentralbl.Gynäk. **76:** 344-356, '54
KLEINERMAN, J., Effects of heparin on experimental nephritis in rabbits, Lab.Invest. **3:** 495-508, Nov.-Dec. '54
KLEINERT, H., Primäre Netzhautfältelung im Maculabereich, von Graefes Arch.Ophth. **155:** 350-358, '54
Die Beeinflussung pathologischer Augendrucksteigerungen mit Diamox, einem neuartigen Diuretikum, Klin.Monatsbl.Augenh. **125:** 271-279, '54
Zur Frage des Kammerwasserabflusses nach Cyclodialyse, Ophthalmologica **128:** 44-53, July '54
KLEINFELD, M., and TABERSHAW, I. R., Trichloroethylene toxicity; report of 5 fatal cases, A.M.A. Arch.Indust.Hyg. **10:** 134-141, Aug. '54
STEIN, E., and MEYERS, S., Effects of barium chloride on resting and action potentials of ventricular fibers of frog, Circulation Res. **2:** 488-493, Nov. '54
KLEINMAN, H., Epidemic acute glomerulonephritis at Red Lake, Minnesota Med. **37:** 479-483; 489, July '54
KLEINSCHMIDT, A.: See HERZBERG, K., jt. auth.
KLEINSCHMIDT, H., BCG-Impfung, Tuberkulindiagnostik und Röntgenbild, Kinderärztl.Praxis **22:** 122-125, March '54
KLEINSORG, H., and KRÜSKEMPER, H. L., Experimentelle Untersuchungen zur antithyreoidalen Wirkung von Kaliumperchlorat, Klin.Wchnschr. **32:** 702, Aug. 1, '54
and SCHAUMANN, W., Zur Regulation des Blutvolumens bei Anämien, Deutsches Arch.klin.Med. **201:** 266-278, '54
KLEINSORGE, H., and RÖSNER, K., Tetraaethylammoniumbromid (TEAB) und Blutbild, Ztschr.ges. inn.Med. **9:** 513-514, May 15, '54
and WITTIG, H. H., Die Gesamtalkaloide aus Rauwolfia serpentina in der Hochdrucktherapie, Medizinische, pp. 1086-1089, Aug. 21, '54
KLEIST, K., Funciones psíquicas y tronco cerebral, Actas luso-españ.neurol.y psiquiat. **13:** 85-93, May '54
KLEITSCH, W. P., and CONNORS, E. K., Cold injury of extremities, Postgrad.Med. **16:** 191-200, Sept. '54
and REIBER, H. G., Open treatment of surgical wounds, Am.J.Surg. **88:** 609-612, Oct. '54
See ZIMMERMAN, H. J., jt. auth.
KLEMENCIC, H., and MUSTERER, R., Der Tuberkuloseverlauf bei konservativer und chemotherapeutischer Behandlung; statistische Gegenüberstellung und Versuch einer Indikationsabgrenzung, Tuberkulosearzt **8:** 469-479, Aug. '54
KLEMENS, F., Die Testoperation beim chronischen Glaukom, Klin.Monatsbl.Augenh. **125:** 531-539, '54
KLEMENT, A. W., JR., AYER, D. E., and McINTYRE, D. R., Simultaneous use of I131-albumin and Cr51-labelled red cells in blood volume studies in goat, Proc.Soc.Exper.Biol.& Med. **87:** 81-85, Oct. '54
KLEMENTEV, F. V.: See BAZANOVA, S. V., jt. auth.
KLEMM, E., Mumps im Wandel des Genius epidemicus, Medizinische, pp. 869-872, June 19, '54
KLEMM, O.: See SIEBECK, R., jt. auth.
KLEMM, R., and GRASREINER, W., Serumlipasebestimmungen bei Hautkrankheiten, Arch.Dermat.u.Syph. **198:** 103-107, '54
See GRASREINER, W., jt. auth.
KLEMPERER, P., Pathologic anatomy in modern medicine (Harrison S. Martland lecture), J.Mt.Sinai Hosp. **21:** 38-44, May-June '54
Reticuloendotheliosis, Bull.New York Acad.Med. **30:** 526-537, July '54
KLENDSHOJ, N. C.: See FELDSTEIN, M., jt. auth.
KLENK, E., La chimie des soi-distant thésaurismoses phosphatidiques du tissu nerveux, Acta neurol.et psychiat.belg. **54:** 586-596, Aug. '54
KLENOW, H.: See KALCKAR, H. M., jt. auth.
KLEPATSKIY, B. L., Gastroscopy of resected stomach, Klin.med.(no. 4) **32:** 44-50, '54 R
KLEPTSOVA, M. P., Correlation between first and second signal systems in patients during neurogenic stage of hypertension; study by means of conditioned reflexes, Klin.med. (no. 9) **32:** 70-74, '54 R
KLEPZIG, H.: See DOLL, E., jt. auth.
KLETZKIN, M.: See SPIEGEL, E. A., jt. auth.
v. d. KLEY, T. M., Acute infectious lymphocytosis and poliomyelitis, [T. M. v. d. Kley] Maandschr.kindergeneesk. **22:** 321-329, Oct. '54 Du
KLICKSTEIN, H. S., David Hosack on qualifications of professor of chemistry in medical department, with short history of professorship of chemistry at Columbia College Medical Department (1776-1876), College of Physicians and Surgeons of New York (1807-1860), and Rutgers Medical College (1826-1830), Bull.Hist.Med. **28:** 212-236, May-June '54
KLIEN, B. A., Late infantile amaurotic idiocy; clinicohistopathologic study, Am.J.Ophth. **38:** 470-476, Oct. '54
KLIGMAN, A. M.: See STRAUSS, R. E., jt. auth.
KLIJN, J.: See van DEINSE, J. B., jt. auth.
KLIKA, M., Harninkontinenz nach Prostataoperationen und ihre Behandlung, Ztschr.Urol. **47:** 655-661, '54
KLIMA, R., BEYREDER, J., and HERZOG, E., Myleran in der Behandlung der chronischen myeloischen Leukämie, Wien.klin.Wchnschr. **66:** 682-685, Sept. 3, '54
KLIMAN, A.: See COOK, R. P., jt. auth.
KLIMPEL, K., Multiple endokrine Erscheinungen bei einem renalen Hypernephrom, die nach Nephrektomie schwanden, Ztschr.Urol. **47:** 618-633, '54
KLINE, B. S., Pure lecithin in serodiagnosis of syphilis; chemically pure recrystallized synthetic l-a-dimyristoyl lecithin as antigenic component with cardiolipin, Am.J.Clin.Path. **24:** 859-867, July '54
Cardiolipin, synthetic L-a-dimyristoyl lecithin antigen in serodiagnosis of syphilis, Am.J.Syph. **38:** 578-582, Nov. '54
KLINE, D. L.: See PALY, S. N., jt. auth.
KLINE, N. S., TENNEY, A. M., DIMON, F. S., and LUTZ, W. M., Prognosis in transorbital lobotomies relative to body type, A.M.A.Arch.Neurol.& Psychiat. **72:** 565-567, Nov. '54
KLINE, S.: See KELLY, J. F., jt. auth.
KLINEFELTER, H. F., JR., and JONES, G. E. S., Amenorrhea due to polycystic ovaries (Stein-Leventhal syndrome), J.Clin.Endocrinol. **14:** 1247-1259, Oct. '54
KLINEFELTER SYNDROME: See Pituitary Body, secretion; Testes, atrophy
KLING, A.: See BRADY, J. V., jt. auth.
See SCHREINER, L., jt. auth.
KLINGBEIL, M., Experimentelle Untersuchungen über die "Schutzwirkung" des Corhormons bei artefizieller Schädigung des Herzens, Ztschr.ges.inn. Med.(supp.2) pp. 34-43, '54
KLINGE, A., and BLOEDORN, H., Rezidive nach Isoniazid, Deutsches med.J. **5:** 580-583, Oct. 15, '54
KLINGENSMITH, P. O., Symposium on obstetrics and gynecology; clinical management of dystocia, S. Clin.North America **34:** 1579-1589, Dec. '54
KLINGER, M. E., Viable testicle 5 days after unreduced torsion of spermatic cord, New York J. Med. **54:** 1951-1952, July 1, '54
KLINGER R., J.: See SCHÖNHERR H., A., jt. auth.

KLINGLER, K., Agglutinationsbilder beim menschlichen und tierischen Brucellosepatienten, Schweiz.Ztschr.allg.Path. **17:**451-456, '54
KLINGLER, M., and BRÜCKNER, R., Über einige Sippen mit Myotonie, Schweiz.Arch.Neurol.u. Psychiat. **73:**475-487, '54
See **FAHRLÄNDER, H., jt. auth.**
KLINGMAN, W. O., Effect of ion exchange resins in paroxysmal disorders of nervous system, Am. J.Psychiat. **111:**184-195, Sept. '54
KLINGMÜLLER, G., and KIRCHHOF, J. K. J., Über die erbliche ektodermale Dysplasie mit Anhidrosis und cerebellarer Heredoataxie im Sinne einer Friedreichschen Erkrankung, Hautarzt **5:**351-357, Aug. '54
KLINKE, K., Citrat- und Calcium-Resorption, Monatsschr.Kinderh. **102:** 372-375, Aug. '54
KLIPPEL, A. P., and TOMLINSON, W. L., Basal cell carcinoma of anus; report of case, A.M.A.Arch. Surg. **69:**25-27, July '54
KLIPPEL, R.: See **KÖNIG, J., jt. auth.**
KLIPPEL-FEIL SYNDROME: See Spine, abnormalities
KLIPPEL-TRENAUNAY SYNDROME: See Tumors, angioma
KLÖNE, W., Der Nachweis des Poliomyelitisvirus in Stuhlproben mittels der Gewebekultur, Ztschr. Hyg. **140:** 58-69, '54
Typisierung von Poliomyelitisvirus-Stämmen sporadischer Erkrankungsfälle des Jahres 1953, Ztschr.Hyg. **140:**405-408, '54
KLÖPPNER, K., Beitrag zum Geburtsschmerz, Medizinische, pp. 885-886, June 19, '54
Thekazellgeschwulst mit Dauerblutungen in der Menopause und Fibromyom des Uterus bei 69jähriger Patientin mit Zeichen von Verjüngung, Medizinische, pp. 1576-1577, Nov. 20, '54
KLOOS, K., and NISSEN, G., Das Problem der Ätio- und Pathogenese der Enteritis gravis (Ergebnisse epidemiologischer Studien und tierexperimenteller Befunde), Zentralbl.Bakt.(Abt.1) **160:** 394-412, '54
KLOOSTERMAN, G. J., Prolonged pregnancy, Geneesk. gids **32:**327-337, Sept. 2, '54 Du
and **HUIDEKOPER, B. L.**, Significance of placenta in "obstetrical mortality"; study of 2000 births, Gynaecologia **138:**529-550, Nov. '54
KLOPP, C. T.: See **CHAPMAN, D., jt. auth.**
See **SMITH, R. R., jt. auth.**
KLOPP, H. W., Weitere Erfahrungen bei der Epilepsiebehandlung mit Mesantoin, Nervenarzt **25:**245-248, June '54
KLOPPE, W., Über Tabak und Tabakgefahren, Ärztl. Wchnschr. **9:** 1013-1016, Oct. 22, '54; 1037-1041, Oct. 29, '54
See **BERNHARDT, H., jt. auth.**
KLOPPER, A., Endocrine changes in pregnancy, Med. Illus. **8:**510-514, Aug. '54
KLOPPER, P. J., Influence of cerebral cortex on gastric secretory function in cats, Acta physiol.et pharmacol.neerl. **3:**420-428, '54
KLOS, H. J.: See **RAGUE, P. O., jt. auth.**
KLOSE, F., Schutzimpfungen im Säuglings- und Kindesalter, Ärztl.Wchnschr. **9:** 601-609, June 25, '54
KLOSE, G., and SIEMON, G., Ergebnisse der INH-Behandlung bei Lungentuberkulose in einer konservativen Heilstätte unter Berücksichtigung der Dosierungsfrage, Beitr.Klin.Tuberk. **112:** 257-264, '54
KLOSE, H., and OTTO, J., Über die Wirkung der männlichen und weiblichen Prägungsstoffe auf das Herz (bei homoio- und insbesonderer heterosexueller Anwendung), Ztschr.ges.inn.Med.(supp. 2) pp. 44-58, '54
KLOSE, HEINRICH, Musik als Heilmittel in der Chirurgie, Medizinische, pp. 1252-1256, Sept. 11, '54
KLOSTERMANN, G. F., Über den Einfluss von Rutin auf das Verhalten der Arsenwerte im Blutplasma nach Arsenzufuhr. Tierexperimentelle Untersuchungen mit radioaktivem As76, Klin.Wchnschr. **32:** 1054-1056, Nov. 15, '54
KLOTZ, A. P., KIRSNER, J. B., and PALMER, W. L., Evaluation of gastroscopy, Gastroenterology **27:** 221-226, Aug. '54
KLOTZ, G.: See **AUBIN, A., jt. auth.**
See **WILD, C., jt. auth.**
KLOTZ, H. P., Coexistence d'un infantilo-nanisme d'une agénésie ovarienne et d'anomalies réno-pyélo-urétérales. (Contribution à la pathogénie du syndrome de Turner et du nanisme rénal), Bull.et mém.Soc.méd.hôp.Paris **70:**608-611, May 28-June 4, '54
and **FOURNIER, E.**, La place de l'agénésie ovarienne dans le syndrome de Turner, Ann.endocrinol. **15:** 139-140, '54
KLOTZ, H. P.--Continued
See **JUSTIN-BESANCON, L., jt. auth.**
and **STROUN, J.**, Les anomalies de l'électroencéphalogramme dans l'hypoparathyroïdisme et la spasmophilie (tétanie idiopathique normocalcémique), Ann.endocrinol. **15:**490-492, '54
AVRIL, J., and LUMBROSO, P., A propos d'un coma myxœdémateux, Ann.endocrinol. **15:**300-305, '54
KLÜKEN, N., Investigaciones experimentales sobre la acción vascular de la penicilina, Angiologia **6:**115-119, May-June '54
See **GAHLEN, W., jt. auth.**
KLUPP, H., and KRAUPP, O., Über die Freisetzung von Kalium aus der Muskulatur unter der Einwirkung einiger Muskelrelaxantien, Arch.internat.pharmacodyn. **98:** 340-354, July 1, '54
KLUTH, W., Chylothorax, eine seltene Komplikation nach Pneumolyse, Tuberkulosearzt **8:**420-423, July '54
KLUYSKENS, P.: See **BEERENS, J., jt. auth.**
KMENT, O. H., Der Phillips- und van-Slyke-Test im Dienste der Prophylaxe und Therapie des postoperativen Schocks, Zentralbl.Chir. **79:** 3-13, '54
Pathologische Physiologie und neue Gesichtspunkte der prä- und postoperativen Behandlung des akuten Darmverschlusses, Zentralbl.Chir. **79:**856-872, '54
KMETY, E., Leptospirenforschung in der Slowakei, Zentralbl.Bakt.(Abt.1) **161:** 382-389, '54
KNAKE, E., Transplantationsversuche mit "abhängigem" und "autonomem" Krebsgewebe, Arch.path. Anat. **325:**580-595, '54
KNALLINSKY, M.: See **KAMINSKY, A., jt. auth.**
KNAPP, A. A., Indications for eye surgery; physiologic bases, J.Internat.Coll.Surgeons **22:** 614-622, Nov. '54
KNAPP, D. W.: See **HORVATH, S. M., jt. auth.**
KNAPP, P. W.: See **DORSEY, J. M., jt. auth.**
KNAPP, PAUL: See Obituaries
KNAPP, PHILIP, and von SALLMANN, L., Treatment of experimental ocular tuberculosis with isoniazid, Am.J.Ophth. **38:** 199-205, July (pt.2) '54
KNAPP, W., Pasteurella pseudotuberculosis als Erreger einer mesenterialen Lymphadenitis beim Menschen, Zentralbl.Bakt.(Abt.1) **161:** 422-424, '54; Mesenterial lymphadenitis caused by Pasteurella pseudotuberculosis, J.A.M.A. **156:**195, Sept. 11, '54
and **MASSHOFF, W.**, Zur Ätiologie der abszedierenden retikulozytären Lymphadenitis einer praktisch wichtigen, vielfach unter dem Bilde einer akuten Appendizitis verlaufenden Erkrankung, Deutsche med.Wchnschr. **79:**1266-1271, Aug. 27, '54
KNAPSACKS: See Packs
KNAUFF, H. G.: See **SCHMID, E., jt. auth.**
KNAUTH, T.: See **WINTER, K. A., jt. auth.**
KNEBEL FORCEPS: See Labor, forceps in
KNEE
See also Patella; Semilunar Cartilages
events following sudden forced flexion of knee joint extension-bound by adhesion of quadriceps, [M. Burman] Am.J.Surg. **88:**518, Sept. '54
simple knee cage brace, [P. Lewin] J.A.M.A. **156:** 314, Sept. 25, '54
amputation: See Amputation
anatomy and histology, distribution of collagen fibers in cartilage; examination with help of polarized light method, [M. Guirao Pérez] Rev.espan.reum. **5:**278-304, Jan. '54 S
elastic properties of anterior cruciate ligament of rabbit, [J. W. Smith] J.Anat. **88:**369-380, July '54
surgical approaches, [F. C. Bost, E. R. Schottstaedt & L. J. Larsen] Am.Acad.Orthop.Surgeons,Lect. **11:**143-161, '54
ankylosis, surgical: See Knee, surgery
deformities: See Legs, deformities
diseases, acute gout secondary to multiple myeloma; case, [D. Bronsky & A. Bernstein] Ann.Int.Med. **41:**820-823, Oct. '54
alterations of knee in various pathologic states of hip, [M. Faccini & E. Rinonapoli] Minerva ortop. **5:**275, June '54 I
bilateral gonitis, [S. Branciforti & V. Prignacchi] Chir.org.movimento **38:**479-493, '53 I
disposition of intra-articularly injected hydrocortisone acetate, hydrocortisone and cortisone acetate (adrenocortical preparations) in arthritis; concentrations in synovial fluid and cells, [M. Zacco] J.Clin.Endocrinol. **14:** 711-718, July '54
dry lipoarthritis; semeiologic causes and therapy, [F. & J. Françon] Brasil-méd. **67:**529-533, July-Dec. '53 F
effect of hyaluronidase on knee; experimental studies, [P. R. Erlacher] Wien.klin.Wchnschr. **66:** 735-737, Sept. 24, '54 G

KNEE, diseases--Continued
management of arthritic disabilities, [J. G. Kuhns] Phys.Therapy Rev. **34:** 510-512, Oct. '54
nocardiosis caused by Nocardia brasiliensis; first case in native of United States, [M. Moore, C. W. Lane & L. E. Gaul] A.M.A.Arch.Dermat.& Syph. **70:**302-310, Sept. '54
rheumatoid monoarthritis following meniscectomy, [J. Navés & M. Cabanes] Rev.espan.reum. **5:** 305-306, Jan. '54 S
simplified technic of injection of hydrocortisone (adrenocortical preparation), [H. W. Mahaffey] J.A.M.A. **156:** 312-313, Sept. 25, '54
therapy of arthroses, [R. Cirera Voltá] Med.clin. **22:** 262-267, April '54 S
dislocations, congenital anterior dislocation, [R. T. Odell & E. P. Holt, Jr.] South.M.J. **47:**1056-1062, Nov. '54
congenital rotatory subluxation, [J. R. Deitz] Bull. Hosp.Joint Dis. **15:**90-94, April '54
innervation, effects on circulation and on respiration of stimulation of articular and periarticular tissues; experimental study, [N. Misasi & F. S. de Sapia] Riforma med. **68:** 1211-1213, Oct. 30, '54 I
histologic structure of receptors in knee-joint of cat correlated with their physiologic response, [I. A. Boyd] J.Physiol. **124:** 476-488, June 28, '54
jerk: See Reflex, patellar
paralysis: See Poliomyelitis, complications and sequels
roentgenography: See also other subheads under Knee
examples of arthrography with radiopaque contrast medium (Lindblom method), [M. Duranti] Gior. med.mil. **104:**177-194, March-April '54 I
menisci of knee; arthropneumographic study of their regeneration following meniscectomy, [S. de Oliveira] Rev.chir.orthop. **40:** 212-217, April-June '54 F
pneumoarthrography, [E. Delannoy, F. Vandendorp & G. Lagache] Presse méd.(Atlas radiol.clin.) **62:** 1-4, July 7, '54 F
snapping, malformation of external meniscus as cause of snapping joint, [K. Schlüter & R. Becker] Chirurg **25:**499-505, Nov. '54 G
surgery: See also other subheads under Knee
arthrodesis by compression, [R. Zanoli] Schweiz. med.Wchnschr. **84:**1022-1023, Aug. 28, '54 I
experiences and results of plastic reconstruction of cruciate ligaments according to Niederecker, [F. Lutz] Arch.orthop.u.Unfall-Chir. **46:**439-444, '54 G
femorotibial nailing following resection; 3 cases, [M. Barret] Rev.chir.orthop. **40:**266-270, April-June '54 F
rearthrotomy following surgery of meniscus, [F. Mandl] Zentralbl.Chir. **79:**1169-1176, '54 G
surgical approaches, [F. C. Bost, E. R. Schottstaedt & L. J. Larsen] Am.Acad.Orthop.Surgeons,Lect. **11:**143-161, '54
tuberculosis, anatomicotopographic basis of paracondylar arthrotomy in therapy of purulent and fistulous gonitis, [Y. P. Avdeeva] Vestnik khir. (no.6) **74:** 44-49, '54 R
changes of nervous elements of synovial membrane in gonitis, [V. A. Talantov & I. S. Vinogradov] Vestnik khir.(no.6) **74:** 41-44, '54 R
comparison of clinical and antomicopathologic data in patients operated on for gonitis, [N. I. Krakovskiy & A. P. Maysyuk] Vestnik khir.(no.6) **74:** 34-40, '54 R
conservative therapy of gonitis in developmental period, [A. Cabitza] Minerva ortop. **5:** 239-241, June '54 I
osteosynthesis of resected joint by pressure, [W. Legal] München.med.Wchnschr. **96:**1086-1087, Sept. 17, '54 G
pathomorphologic bases of surgical interventions in recurrent forms, [D. K. Khokhlov] Vestnik khir. (no.6) **74:** 26-34, '54 R
tumors, articular tumors, [C. Poglayen] Arch."Putti" chir.org.movimento **4:**256-274, '54 I
wounds and injuries: See also Femur, Pellegrini-Stieda disease
avulsion of tibial insertion of anterior cruciate ligament with fragment of tibial spine, [K. H. Sørensen] Nord.med. **52:**1061-1065, July 29, '54 Da
incomplete unrecognized rupture of patellar tendon with secondary elongation, [I. Zadek] Bull.Hosp. Joint Dis. **15:**60-66, April '54
laxity of internal lateral ligament, [A. Trillat] Helvet. chir.acta **21:**292-297, Sept. '54 F

KNEE, wounds and injuries--Continued
local use of impletol (procaine hydrochloride preparation) for differential diagnosis in sprain of knee, [W. Gaertner] Zentralbl.Chir. **79:**624-626, '54 G
management of injuries to extensor mechanism, [J. C. Alameda, R. Feddis & D. I. Hull] M.Bull.U.S. Army Europe **11:**187-190, Aug. '54
opaque arthrography for study of meniscal lesions, [J. Gandin & C. Lagarde] Mém.Acad.chir. **80:** 766-769, Oct. 27-Nov. 3, '54 F
recent rupture of lateral ligaments as sport injury, [J. Moragas Badía] Rev.espan.reum. **5:**443-450, July '54 S
reconstruction of internal lateral ligament, [A. Jentzer] Helvet.chir.acta **21:**298-303, Sept. '54 F
surgical therapy of rupture of cruciate ligament, [F. Krull] Monatsschr.Unfallh. **57:** 215-219, July '54 G
traumatic lesions, [L. A. Pochat, A. F. Lazaroni & J. Ramos Vertiz] Rev.san.mil.argent. **53:** 5-14, Jan.-March '54 S
value of physical therapy of muscle in sprains, [P. Nicard & Ferrané] J.radiol.et électrol. **35:**451-452, '54 F
value of positive roentgen contrast method for representation of joint with special regard to injuries of meniscus, [H. Sandführ] Med.Monatsschr. **8:** 739-743, Nov. '54 G
KNEIP, P.: See **KOCH, F. E., jt. auth.**
KNICK, B., Die erhöhte Plasma-ACTH-Aktivität während der Insulin-Hypoglykämie, Acta neuroveg. **9:** 316-321, '54
KNICKERBOCKER, T. W., and REILLY, R., Traumatic epidermoid cyst of terminal phalanx, Radiology **63:** 550, Oct. '54
KNIFE
Freer-type knife improved with septal guard, [A. P. Seltzer] Tr.Am.Acad.Ophth. **58:**488-489, May-June '54
Graefe knife incision with M-shaped conjunctival flap and preplaced corneoscleral-conjunctival suture, [K. W. Ascher] Am.J.Ophth. **37:**905-907, June '54
new cartilage knife for rhinoplasty, [B. B. Rish] A.M.A.Arch.Otolaryng. **60:** 508-509, Oct. '54
sterile scalpel, [C. V. Hawn & C. W. Walter] Surg. Gynec.& Obst. **99:** 118-119, July '54
KNIGGE, K. M., Response of hamsters' adrenal cortex to desoxycorticosterone acetate, with observations on kidney, thyroid and hypophysis, Endocrinology **55:**731-744, Dec. '54
KNIGHT, A. A.: See **TRAUT, E. F., jt. auth.**
KNIGHT, E.: See **HOOPLE, G. D., jt. auth.**
KNIGHT, G., Papilloma of choroid plexus, Proc.Roy. Soc.Med. **47:**915-916, Nov. '54
See **BEHRMAN, S., jt. auth.**
See **PENMAN, J., jt. auth.**
KNIGHT, L. W.: See **LEWIS, R. G., jt. auth.**
KNIGHT, R. A., Developmental deformities of lower extremities, J.Bone & Joint Surg. **36-A:**521-527; 558, June '54
KNIGHT, V., and HOLZER, A. R., Studies on Staphylococci from hospital patients; predominance of strains of group III phage patterns which are resistant to multiple antibiotics, J.Clin.Invest. **33:**1190-1198, Sept. '54
KNIGHTON, W. S., LeGrand H. Hardy, 1895-1954, Am. J.Ophth. **38:**249-250, Aug. '54
Management of open-angle glaucoma, New York J. Med. **54:**3096-3098, Nov. 15, '54
KNEELEY, R. M.: See **ROOT, S. W., jt. auth.**
KNISELY, M. H.: See **SAUNDERS, E. A., jt. auth.**
KNOBEL, M., Symposium de esclerosis múltiple; la esfera psíquica en la esclerosis múltiple, Semana méd. **104:**687-690, May 27, '54
KNOBIL, E., HOFMANN, F. G., and GREEP, R. O., Effects of cortisone acetate and 17-hydroxycorticosterone acetate on adrenalectomized rhesus monkey, Am.J.Physiol. **178:** 351-360, Aug. '54
See **HOFMANN, F. G., jt. auth.**
HAGNEY, M. G., WILDER, E. J., and BRIGGS, F. N., Simplified method for determination of total adrenal cholesterol, Proc.Soc.Exper.Biol.& Med. **87:** 48-50, Oct. '54
KNOBLOCH, H.: See **SCHULZ, F. H., jt. auth.**
KNOCK KNEE: See Legs, deformities
KNOCKER, P.: See **WILSON, V. H., jt. auth.**
KNÖLL, H., and HÖSEL, G., Die Milbengefahr in der bakteriologischen Arbeit, Zentralbl.Bakt.(Abt.1) **161:** 214-224, '54
See **TZSCHASCHEL, R., jt. auth.**
and ZAPF, K., Untersuchungen zum Problem des Bakterienzellkerns, Zentralbl.Bakt.(Abt.1) **161:** 241-259, '54

KNÖRR, K., Begünstigt die intraperitoneale Marbadalanwendung das Auftreten von Thrombosen? Deutsche med.Wchnschr. **79:**1179-1180, July 30, '54
KNOLL, K. H., Beiträge zur Kapselsubstanz von Klebsiella pneumoniae (Bacterium pneumoniae Friedländer); Kapselsubstanz und Virulenz, Zentralbl. Bakt. (Abt.1) **160:**444-462, '54
KNOLL, M. L.: See **MACDONALD, J. B., jt. auth.**
KNOPF, E., Klinischer Beitrag zur Frage der parenteral bedingten Dyspepsien, Ztschr.Kinderh. **75:**1-26, '54
KNOPP, J., Die Kreislauffunktion der Leber und der Querschnitt ihrer grossen Gefässe, Arch.path. Anat. **325:**470-487, '54
Farbmessungen am Sektionsmaterial mit der DIN-Farbenkarte, Zentralbl.allg.Path. **92:** 283-285, Sept. 30, '54
KNORPP, C. T.: See **HAVENER, W. H., jt. auth.**
KNORR, M., Die Praxis der hygienischen Überwachung und Begutachtung der Trinkwasserversorgung, Zentralbl.Bakt. (Abt.1) **160:**1-6, '53
KNOTH, W., Zur Morphologie der Glomustumoren unter besonderer Berücksichtigung der argyrophilen Strukturelemente, Acta neuroveg. **8:**480-488, '54
Das eosinophile Granulom, Hautarzt **5:**289-292, July '54
KNOTHE, H.: See **HEUCK, F., jt. auth.**
KNOTHE, W.: See **KIEF, H., jt. auth.**
KNOTT, L. W., and VREELAND, E. M., Can we determine cost of collegiate nursing education? Am.J. Pub.Health **44:**1442-1449, Nov. '54
KNOTT, M.: See **VOSS, D. E., jt. auth.**
KNOTT TECHNIC: See Blood Transfusion, autotransfusion
KNOUF, E. G., and BOWER, A. G., Measles encephalitis; successful method of treatment with typhoid vaccine, California Med. **81:**18-22, July '54
KNOUFF, R. A.: See **ACKERMAN, G. A., jt. auth.**
KNOWLDEN, N. F., Composite curve procedure for antibiotic assays, Antibiotics & Chemother. **4:** 1061-1067, Oct. '54
KNOWLES, H. C., JR., and GUEST, G. M., Tissue electrolytes and water in diabetic acidosis; observations on alloxan-diabetic rats with ketoacidosis, Diabetes **3:**107-112, March-April '54
See **BLANKENHORN, M. A., jt. auth.**
KNOWLTON, G. C., Physiological background for neuromuscular reeducation and coordination, Arch.Phys. Med. **35:**635-638, Oct. '54
KNOWLTON, P., Some principles of psychotherapy with atypical children, Am.J.Orthopsychiat. **24:**789-796, Oct. '54
KNOX, A. W.: See **JUNGEBLUT, C. W., jt. auth.**
KNOX, J.: See **CROOME, R. R. M., jt. auth.**
KNOX, J. F., and BEATTIE, J., Mineral content of lungs after exposure to asbestos dust, A.M.A.Arch.Indust. Hyg. **10:**23-29, July '54
Distribution of mineral particles and fibers in lung after exposure to asbestos dust, A.M.A.Arch. Indust.Hyg. **10:** 30-36, July '54
KNOX, J. M., and BURKS, J. W., JR., Simple, effective routine for management of acne vulgaris, Mississippi Doctor **32:**174-175, Nov. '54
See **BURKS, J. W., JR., jt. auth.**
KNUDSEN, P. A.: See **MOE, H., jt. auth.**
KNUDSEN, P. J.: See **BING, J., jt. auth.**
KNUDSON, A. B. C., Physical medicine and rehabilitation: application to geriatric problems, J.Am. Geriatrics Soc. **2:**566-573, Sept. '54
KNUDSON, K. P.: See **WILSON, J. L., jt. auth.**
KNÜCHEL, F., Erfahrungen mit Raucolyt bei der Hypertoniebehandlung, Medizinische, pp. 1260-1282, Sept. 18, '54
and **KNÜCHEL, W.,** Zur klinischen Bedeutung von Trypsininhibitoren, Ärztl.Forsch. **8:**I/236-I/243, June 10, '54
KNÜCHEL, W.: See **KNÜCHEL, F., jt. auth.**
KNÜCHEL REACTION: See Serodiagnosis
KNUTSON, J. W., Evaluation of Grand Rapids water fluoridation project, J.Michigan M.Soc. **53:**1001-1006, Sept. '54
KNUTSON, R. C., Experiments in electronarcosis: preliminary study, Anesthesiology **15:**551-558, Sept. '54
KNY, W.: See **KASTRUP, H., jt. auth.**
KOBAK, A. J., and HURWITZ, C. H., Gunshot wounds of pregnant uterus; review of literature and 2 case reports, Obst.& Gynec. **4:**383-391, Oct. '54
KOBAK, M. W., Aneurysms and arteriovenous fistulas of peripheral vascular system, J.Florida M.A. **41:**276-280, Oct. '54
KOBAYASHI, M.: See **MORIBITA, T., jt. auth.**
KOBER, W.: See **KELLNER, W., jt. auth.**
KOBER MEDAL: See Medals
KOBRAK, F., Ein Beitrag zum zerebralen Ménière ("Octavuskrise"), Ztschr.Laryng.Rhin.Otol. **33:** 702-705, Nov. '54
KOBRAK, H. G., Acoustic trauma: clinical and laboratory study, J.Internat.Coll.Surgeons **22:**214-216, Aug. '54
KOCH, A.: See **ABRAHAM, E., jt. auth.**
KOCH, A. C. E., Vital capacity of university students, Ceylon J.M.Sc. **8:** 203-209, April '54
KOCH, C., Mikroskopische Befunde an fadenziehenden Proben subretinaler Flüssigkeit, Ophthalmologica **127:**386-395, June '54
Mikroskopische Befunde an Proben bernsteinfarbiger subretinaler Flüssigkeit, Ophthalmologica **128:** 129-135, Aug. '54
Befunde an "trockenen Tropfen" Kammerwassers und regenerierten Kammerwassers von Kaninchen, Ophthalmologica **128:** 318-325, Nov. '54
KOCH, C. A.: See **WAGNER, E. A., jt. auth.**
KOCH, E. (Berlin), Praxis und Theorie der Zellulartherapie nach Niehans, Medizinische, pp. 1536-1541, Nov. 13, '54
KOCH, E. (Halle): See **EISFELD, G., jt. auth.**
KOCH, E. A.: See **LEVINE, P., jt. auth.**
See **MATSON, G. A., jt. auth.**
KOCH, F. (Erlangen), Sammelstatistik über die Behandlungserfolge beim Korpuskarzinom aus den deutschen Kliniken; Bericht über 8187 Fälle, Zentralbl.Gynäk. **76:**1048-1051, '54
KOCH, F. (Giessen), Masernprophylaxe mit Gamma-Globulin, Deutsche med.Wchnschr. **79:**1324-1326, Sept. 3, '54
See **BIELING, R., jt. auth.**
KOCH, F. E., and HAASE, H., Tierexperimentelle Untersuchungen über die Beeinflussung von Kalkmangelzuständen mit natürlichen Kalksubstanzen, Arzneimittel-Forsch. **4:** 437-441, July; 496-501, Aug. '54
and **KNEIP, P.,** Experimentelle Untersuchungen über neurotoxische Nebenwirkungen von Herzglykosiden, Arzneimittel-Forsch. **4:**369-372, June '54
and **UEBEL, H.,** Experimenteller Beitrag zur Frage der Heterotransplantation des Ehrlichschen Mäusecarcinoms unter Cortisonwirkung, Ztschr. Krebsforsch. **60:**239-249, '54
Experimentelle Untersuchungen über die lokale Beeinflussung der Gewebsresistenz gegen Streptokokkeninfektion durch Cortison und Echinacin, Arzneimittel-Forsch. **4:**551-560, Sept. '54
KOCH, G., Beitrag zur Erblichkeit der Hirngeschwülste (vorläufige Mitteilung), Acta genet.med.et gemel. **3:**170-190, May '54
KOCH, H. (Berlin): See **GERHARTZ, H., jt. auth.**
KOCH, H. (Soest), Die Feststellung drohender Lärmschwerhörigkeit, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**177-178, Nov. '54
KOCH, H. (Stockholm): See **FLOBERG, L. E., jt. auth.**
KOCH, J.: See **GREEF, K., jt. auth.**
KOCH, J. D. C., Osteoid osteoma of femur with report of case, Nederl.tijdschr.geneesk. **98:**1762-1765, June 26, '54 Du
KOCH, R. (Freiburg i.Breisgau), Zur Toxikologie verschiedener Theophyllinverbindungen und -derivate sowie einiger Lösungsvermittler, Arzneimittel-Forsch. **4:**649-654, Nov. '54
and **LANGENDORFF, H.,** Das akute Bestrahlungssyndrom, Deutsche med.Wchnschr. **79:**1162-1168, July 30, '54
See **LANGENDORFF, H., jt. auth.**
KOCH, R. (Halle), Über Transfusionssyphilis. Kasuistischer Beitrag, Deutsche Ztschr.ges.gerichtl.Med. **43:**263-269, '54
KOCH, W., HEIM, E., and ESCHWEILER, J., Der Einfluss der Geschlechtshormone auf die Muskulatur, Acta endocrinol. **16:**369-376, Aug. '54
KOCH'S BACILLUS: See Tubercle Bacilli
KOCHAKIAN, C. D., REED, B. A., and EISCHEID, A. M., Changes in tissue weights and enzymes produced by thyroidectomy and testosterone, Am.J.Physiol. **177:**413-417, June '54
KOCHER INCISION: See Hip, surgery
KOCHS, A. G., Advance in management of oriental leishmaniasis; preliminary report, A.M.A.Arch.Dermat.& Syph. **70:**814-817, Dec. '54
KOCH-WESER, D.: See **BARCLAY, W. R., jt. auth.**
KOCK TEST: See Personality, tests
KOCSARD, E.: See **SAGHER, F., jt. auth.**
KOCZKA, I., Versuche über gleichzeitige Anwendung von Isonikotinsäure-Hydrazid und anderen gebräuchlichen Antituberkulosemitteln; Versuche "in vitro," Acta microbiol. **1:** 23-33, '54
KODICEK, E., Nutrition and liver; storage of vitamins in liver, Proc.Nutrition Soc. **13:**125-135, '54

KODICEK, E.--Continued
See **CRUICKSHANK, E. M., jt. auth.**
KODICEK, J., and GARRAD, J., Hearing aid in use; preliminary study, J.Laryng.& Otol. **68:**406-409, June '54
KOEBNER, F., Zum 120. Geburtstage von Ernst Häckel, Medizinische, pp. 1116-1117, Aug. 21, '54
KOEFOED-JOHNSEN, H. H., and MANN, T., Studies on metabolism of semen; effect of surface active agents with special reference to oxidation of succinate by spermatozoa, Biochem.J. **57:**406-410, July '54
KÖHLER, H.: See **FIEDLER, H. H., jt. auth.**
KOEHLER, O., Das Lächeln als angeborene Ausdrucksbewegung, Ztschr.menschl.Vererb.- u.Konstitutionslehre **32:**390-398, '54
KÖHLER, W., MEYER, F., and BLENDINGER, G., Krampfbehandlung und spontan epileptische Anfälle, Nervenarzt **25:**225-232, June '54
KOEHN, A.: See **RENOVANZ, H. D., jt. auth.**
KÖHN, K., Lymphgewebe und Milz im Tierversuch bei saurer und basischer Nahrung, bei Hunger und Hormonbehandlung, Frankfurt.Ztschr.Path. **65:**5-21, '54
KOEKEBAKKER, J., Mental health implications of health education, Pub.Health Rep. **69:**958-962, Oct. '54
KÖLBL, H.: See **LOCKER, A., jt. auth.**
KÖLE, W., Die traumatische Ruptur der normalen Milz, eine experimentelle Studie zur Mechanik ihrer Entstehung, Arch.klin.Chir. **278:**345-360, '54
See **SPATH, F., jt. auth.**
KOELLA, W. P., and BALLIN, H. M., Influence of environmental and body temperature on electroencephalogram in anesthetized cat, Arch.internat. physiol. **62:**369-380, Sept. '54
See **GELLHORN, E., jt. auth.**
KOELLE, G. B., Autonomic and pharmacologic control of colonic activity, Ann.New York Acad.Sc. **58:**307-316, July 15, '54
See **HOLADAY, D. A., jt. auth.**
See **KRAMER, L. B., jt. auth.**
KØLLE-JØRGENSEN, P.: See **MORTENSEN, O., jt. auth.**
KOELSCH, K. A., Grenzen und Möglichkeiten der Herddiagnostik, München.med.Wchnschr. **96:**1088-1090, Sept. 17, '54
KÖLWEL, E.: See **ZINNITZ, F., jt. auth.**
KONEMANN, H., Brände und Explosionen in Benzinwäschereien, Zentralbl.Arbeitsmed.u.Arbeitsschutz. **4:**97-101, July '54
KOENEN, F. W., and BREMER, K., Zur Operation der Harninkontinenz, Geburtsh.u.Frauenh. **14:**839-844, Sept. '54
KÖNIG, A., Beitrag zur Frage der Blutzuckerregulation nach intravenöser Dextrosebelastung, Ztschr.ges. exper.Med. **124:**93-105, '54
KÖNIG, C.: See **ARTETA, J. L., jt. auth.**
KÖNIG, F. E.: See **HELD, E., jt. auth.**
KÖNIG, G., Die Bedeutung der Hyaluronidase für die Nals-Nasen-Ohren-Heilkunde, Wien.med.Wchnschr. **104:**467-468, June 5, '54
KOENIG, H. (Chicago), Cytoplasmic nucleoprotein of living nerve cells grown in vitro, J.Histochem. **2:**334-340, Sept. '54
KÖNIG, H. (Essen): See **FASSKE, E., jt. auth.**
KÖNIG, J., and KLIPPEL, R., Das Wachstumshormon in der experimentellen Morphologie; Beiträge zur Frage seiner therapeutischen Verwendung, Med. Monatsschr. **8:**584-591, Sept. '54
KOENIG, R. (Chicago): See **WHITMAN, R. M., jt. auth.**
KOENIG, R. (Lausanne): See **JAEGER, H., jt. auth.**
KOENIG, R. P.: See **KIESS, M. A., jt. auth.**
KÖNIG, W., Die Behandlung der "Eisenharten" Struma Riedel, Chirurg **25:**261-262, June '54
KOENIG'S DISEASE: See Osteochondritis dissecans
KÖNIGSBAUER, H., Über die Wirkung von Corton auf die experimentelle Torulose und Chromoblastomykose, Zentralbl.Bakt. (Abt.1) **160:**637-643, '54
KÖNIGSTEIN, HANS: See Obituaries
KÖNIGSTEIN, R. P., Zwei Fälle von Clonorchiasis sinensis, Wien.Ztschr.inn.Med. **35:** 420-422, Oct. '54
See **AICHMAIR, H., jt. auth.**
KÖNNER, P., Röntgenologische Fehldiagnosen bei Oesophagusdilatation und Kardiospasmus, Beitr.Klin.. Tuberk. **112:**201-205, '54
KÖNYVES-KOLONICS, L., TASS, G., DOMONKOS, J., and HUSZAK, I., Der Antihyaluronidasegehalt des Serums bei der Sclerosis multiplex, Monatsschr. Psychiat.u.Neurol. **128:**153-156, Sept. '54
KOEPF, G. F., and VIEILLARD, C. B., Hypopituitarism in adult, New York J.Med. **54:**2429-2440, Sept. 1 (pt.1) '54
KÖPF, O.: See **PAPE, R., jt. auth.**
KOEPKE, G. H., RAE, J. W., JR., MURPHY, A. J., and DREW, A. L., Changes occurring in patellar reflex and electromyographic voltages in paretic quadriceps, Arch.Phys.Med. **35:**572-577, Sept. '54
KOEPPE, H. W., Zur einigen Problemen der Poliomyelitis acuta anterior unter besonderer Berücksichtigung der Prophylaxe und Therapie, Ztschr.ges. inn.Med.(supp.1) pp. 9-27 '53
KÖPPEN, K.: See **KÜHNS, K., jt. auth.**
KÖRBER, K., and FLECKENSTEIN, E., Experimentelle Untersuchungen über die Resistenz der Trichomonas vaginalis, Hautarzt **5:**316-318, July '54
KÖRLOF, B., Penicillinase-producing aureus staphylococci in department for burns and their importance in mixed infections, Acta path.et microbiol.scandinav. **35:**402-406, '54
and LÖFSTRÖM, G., Airborne infections in treatment of burns, Acta path.et microbiol.scandinav. **34:**603-606, '54
KOERNER, K. A., Congenital goiter with exophthalmos and hyperthyroidism, J.Pediat. **45:**464-470, Oct. '54
KÖRTGE, P.: See **BRAUN, G., jt. auth.**
See **KESSEL, M., jt. auth.**
KØSTER, K. H., Disposable infusion set, Danish M.Bull. **1:**123-124, Aug. '54
KOFES, A.: See **PEZOLD, F. A., jt. auth.**
KOFF, ARTHUR KARL: See Obituaries
KOFLER, E., Zur Aetiologie und Klinik der eosinophilen Magengranulome, Wien.med.Wchnschr. **104:**473-476, June 12, '54
See **FOCHEM, K., jt. auth.**
KOFMAN, L., La constipación infantil y la hormona peristáltica, Prensa méd.argent. **41:**2808-2816, Sept. 24, '54
See **PEREIRA RAMIREZ, E., jt. auth.**
KOFMAN, S., LEPPER, M. H., JACKSON, G. G., and DOWLING, H. F., Effect of proteolytic enzymes on physical and chemical characteristics of tracheobronchial secretions of patients with poliomyelitis, Am.J.M.Sc. **228:**426-431, Oct. '54
Use of trypsin or streptokinase-streptodornase for therapy and prevention of atelectasis, Am.J.M.Sc. **228:**432-439, Oct. '54
KOGAN, I. R., Syringe for cutaneous administration of oxygen, Zhur.nevropat.i psikhiat.(no.8) **54:**677-678, '54 R
KOGAN-YASNIY, V. M., Vasiliy Yakovlevich Danilevskiy and his role in clinical medicine, Klin.med.(no.3) **32:**83-88, '54 R
KOHEN, R. J.: See **LATTIMER, J. K., jt. auth.**
KOHL, G. C., New method of pudendal block, Northwest Med. **53:**1012-1013, Oct. '54
KOHLBECK, A., Kongenitales Fehlen des Uterus und Ovarialhämatom bei einem 10jährigen Mädchen als Ursache mehrfacher Ileusattacken, Wien.med. Wchnschr. **104:**936-937, Nov. 20, '54
KOHLER, C., and BOURJADE, G., De l'utilisation du 4.560 R.P. en neuropsychiâtrie infantile, Pédiatrie **9:**383-385, '54
KOHLI, F. A.: See **BROWN, H. K., jt. auth.**
KOHLMANN, T., and STEPAN, H., Differentialdiagnostische Untersuchungen mit Projektionstests, (Rorschach- und Szondi-Versuch) zum Problem der endogenen und psychogenen Depression, Wien. Ztschr.Nervenh. **9:**419-444, '54
KOHN, G., Post-radiation vaginal smear; its usefulness as routine procedure, Acta obst.et gynec.scandinav. **33:**264-282, '54
Vaginal smear as prognostic aid in carcinoma of cervix treated according to individualized Stockholm method, Acta radiol. **41:**448-452, May '54
KOHN, H. I., and KALLMAN, R. F., Testes weight loss as quantitative measure of x-ray injury in mouse, hamster and rat, Brit.J.Radiol. **27:**586-591, Oct. '54
KOHN, J., RUTTER, A. G., and VITALI, M., Prolonged local analgesia with benzocaine-urethane solution, Brit.M.J. **2:**682-684, Sept. 18, '54
KOHN, J. L., Management of scarlet fever in home, Quart.Rev.Pediat. **9:**141-148, Aug. '54
KOHN, M. M.: See **BARTELS, E. C., jt. auth.**
KOHN, R., Some figures on poliomyelitis in Canada, Canad.J.Pub.Health **45:**225-235, June '54
KOHN, R. M., HARRIS, R., and GORHAM, L. W., Atrial rupture of heart; report of case following atrial infarction and summary of 79 cases collected from literature, Circulation **10:**221-231, Aug. '54
KOJEVNIKOV SYNDROME: See Epilepsy
KOKIL, S., Über Dermatitis seborrhoides, Ann.paediat. **183:**28-32, July '54
KOLASIEWICZ, A.: See **SEAMAN, A., jt. auth.**
KOLB, A., Die Reinigung des Abwassers, Ztschr.Hyg. **140:**70-79, '54

KOLB, F. O.: See **ENGLEMAN, E. P., jt. auth.**
KOLB, G., Zur Technik der Organaufhängung bei der Herstellung makroskopischer Dauerpräparate, Zentralbl.allg.Path. **92:** 359-360, Oct. 25, '54
Mitteilung über eine Präparierbank, Zentralbl. allg.Path. **92:** 361, Oct. 25, '54
KOLB, K. P.: See **ALPERT, L. K., jt. auth.**
KOLDE, H.: See **BÜCHERL, E., jt. auth.**
KOLDER, H., Das Wachstumshormon, Wien.Ztschr. inn.Med. **35:** 361-381, Sept. '54
KOLER, R. D.: See **OSGOOD, E. E., jt. auth.**
KOLESOV, V. I., FEDOROV, D. N., and IOSSET, G. Y., Anton Martynovich Zabludovskiy, Vestnik khir. (no.5) **74:** 94-96, '54 R
KOLETSKY, S., Effects of temporary interruption of renal circulation in rats, A.M.A.Arch.Path. **58:** 592-603, Dec. '54
and CHRISTIE, J. H., Carcinogenic activity of radioactive phosphorus, Proc.Soc.Exper.Biol.& Med. **86:** 266-268, June '54
and GUSTAFSON, G. E., Tourniquet shock in rats. Reversibility in terminal phase, Am.J.Physiol. **178:** 229-232, Aug. '54
KOLFF, W. J., Dialysis in treatment of uremia; artificial kidney and peritoneal lavage, A.M.A.Arch.Int. Med. **94:** 142-160, July '54
and PAGE, I. H., Influence of protein and other factors on postnephrectomy hypertension in rats sustained with improved method of peritoneal lavage, Am.J.Physiol. **178:** 69-74, July '54
Blood pressure reducing function of kidney; reduction of renoprival hypertension by kidney perfusion, Am.J.Physiol. **178:** 75-81, July '54
PAGE, I. H., and CORCORAN, A. C., Pathogenesis of renoprival cardiovascular disease in dogs, Am. J.Physiol. **178:** 237-245, Aug. '54
KOLHÖRSTER, J., Beiträge zur Bestimmung kleinster Alpha-Aktivitäten mit Hilfe der photographischen Bahnspurdarstellung, Strahlentherapie **94:** 602-607, '54
KOLL, J. F.: See **SACK, H., jt. auth.**
KOLL, W., and ALBERTY-TELSCHOW, I., Wachstumsvorgänge an Uterustransplantaten in der vorderen Augenkammer von Meerschweinchen unter konstanter Oestrogenzufuhr; Wachstumsmessungen, Arch. internat.pharmacodyn. **97:** 317-337, April 1, '54
Wachstumsvorgänge an Uterustransplantaten in der vorderen Augenkammer von Meerschweinchen unter konstanter Oestrogenzufuhr; histologische Befunde, Arch.internat.pharmacodyn. **97:** 338-349, April 1, '54
See **ALBERTY-TELSCHOW, I., jt. auth.**
KOLLAR, J. A., JR., and others, Leukoplakia, J.Am. Dent.A. **49:** 538-548, Nov. '54
KOLLER, F., Physiology and pathology of blood coagulation; review of literature of 1953 (first series), Acta haemat. **12:** 40-79, July '54
Die moderne Gerinnungslehre in klinischer Sicht, Schweiz.med.Wchnschr. **84:** 804-807; 840, July 17, '54
See **FLÜCKIGER, P., jt. auth.**
SCHWARZ, E., and MARTI, M., Ueber die Reaktion der Nebennierenrinde beim Aufstieg ins Hochgebirge, Acta endocrinol. **16:** 118-140, June '54
KOLLERT, G.: See **HOLLER, G., jt. auth.**
KOLLIDON: See polyVinylpyrrolidone
KOLMER, J. A., and LYNCH, E. R., Use of calcium saline solution in Kolmer complement-fixation test, Am.J.Clin.Path. **24:** 946-953, Aug. '54
KOLMER TEST: See Syphilis, serodiagnosis; Wassermann Reaction
KOLNER, M.: See **RUSTIGIAN, R., jt. auth.**
KOLOMNIN, SERGEY PETROVICH (1842-1886)
[M. P. Postolov] Vestnik khir.(no.4) **74:** 88-91, '54 R
KOLONJA, S., Die Bedeutung der streng konservativen Geburtshilfe für die Leitung der Nachgeburtsperiode, Wien.med.Wchnschr. **104:** 839-843, Oct. 16, '54
KOLOWRAT, F., Über die Verwendung des Guajakolglyzerinäthers als Muskelrelaxans in der operativen Gynäkologie, Medizinische, pp. 1385-1386, Oct. 9, '54
KOLSHORN, R., Obstipationsbehandlung und Röntgen-Vorbereitung mit Laxans-Suppositorien, München. med.Wchnschr. **96:** 949-950, Aug. 20, '54
KOLSTAD, P., Clinical and roentgenological diagnosis of gallstone ileus. Report of 5 cases, Acta chir. scandinav. **107:** 269-274, '54
KOLTHOFF, I. M., STRICKS, W., MORREN, L., and HEYNDRICKX, A., Nitrogen, sulfhydryl, and disulfide contents in normal and cancer sera and in their albumin and globulin fractions. Action of sulfite on disulfide groups in normal and cancer sera, J.Nat.Cancer Inst. **14:** 1233-1245, June '54
KOMAROMI, O.: See **WALTNER, K., jt. auth.**
KOMATSU, M.: See **YAMAMOTO, S., jt. auth.**
KOMIYA, Y., and ISHII, K., Shedding aspect of cercariae of Schistosoma japonicum from its snail host, Oncomelania nosophora, in Japan, Jap.J.M.Sc.& Biol. **7:** 25-37, Feb. '54
KONAKION (vitamin K1): See Vitamins, K
KONDO, H.: See **KUROKAWA, M., jt. auth.**
KONDO, S.: See **YOSHIMINE, Y., jt. auth.**
KONDO, T., and MARUYAMA, T., Die enzymatische Desamination des 8-Azaguanins durch den Ratten-Geschwulst-Azite- Gann **45:** 477-479, Sept. '54
KONDOLEON OPERATh.: See Elephantiasis, therapy
KONECCI, E. B., and TAYLOR, W. P., Effects of whole body x-radiation on survival time of guinea pigs while under various simulated flying conditions, J.Aviation Med. **25:** 530-540; 552, Oct. '54
KONISHI, S., Histological study of lower limb in which multiple miliary embolisms were produced experimentally. Contribution to allergic etiology of thromboangiitis obliterans, Arch.jap.Chir. **23:** 29-37, Jan. 1, '54
KONITZER, K., Untersuchungen über die saure Phosphataseaktivität der Erythrozyten bei Anämien, Ztschr.ges.inn.Med. **9:** 560-564, June 1, '54
KONJETZNY, A. W., Anschütz zum Gedächtnis, Chirurg **25:** 480, Oct. '54
KONNO, K., Metabolism of nicotinic acid of acidfast bacilli; new method to differentiate human tubercle bacilli from other acidfast bacilli (bovine, avian and nonpathogenic acidfast bacilli) by determining nicotinic acid in culture filtrate, Sc.Rep.Res.Inst. Tohoku Univ. (Ser.C) **5:** 295-306, Jan. '54
KONNO, T.: See **YAMAMOTO, S., jt. auth.**
KONO, O., TERASHIMA, H., AZUMA, S., and MURATA, Y., Study of growth of ascites hepatoma and Yoshida sarcoma in rats and changes caused by nitromin treatment, Gann **45:** 536-538, Sept. '54
See **MURATA, Y., jt. auth.**
KONOPKA, E. A., and others, Antituberculous activity of substituted thioureas; activity in guinea pigs, Am.Rev.Tuberc. **70:** 130-138, July '54
See **EISMAN, P. C., jt. auth.**
KONOS, J. B.: See **ROCHE, G., jt. auth.**
KONRAD, E.: See **HINSBERG, K., jt. auth.**
KONSTAM, P. G., Peptic ulceration in southern Nigeria, Lancet **2:** 1039-1040, Nov. 20, '54
KONSTAS, K. A., Akkommodatives Einwärtsschielen in Augen mit divergenter Ruhelage, Klin.Monatsbl. Augenh. **125:** 479-482, '54
KONWALER, B. E., and JOHNSTON, P. W., Adenoacanthoma of cecum, Am.J.Surg. **88:** 613-617, Oct. '54
See **BELSKY, J. B., jt. auth.**
See **KLEIN, S. J., jt. auth.**
KONZERT, W., and WINKLER, A., Myelitis bei Eczema vaccinatum, Hautarzt **5:** 450-455, Oct. '54
KONZETT, H.: See **ROTHLIN, E., jt. auth.**
KOO, K. S., HO, F. C., and WU, W. Y., Congenital absence of gallbladder and bile ducts; report of case, Chinese M.J. **72:** 221-224, May-June '54
KOOIJ, R., and SCOTT, F. P., Direct "primary" cutaneous pigmentation by sunlight in South African natives, South African M.J. **28:** 433-436, May 22, '54
and others, Hormone estimations in urine of patients with acne vulgaris, Dermatologica **109:** 175-188, '54
KOOMEN, J., JR., and MORGAN, H. R., Evaluation of anamnestic serum reaction in certain febrile illnesses, Am.J.M.Sc. **228:** 520-524, Nov. '54
KOONTZ, A. R., Inguinal hernia problem, Mil.Surgeon **115:** 93-100, Aug. '54
Direct scrotal hernia; case report of very rare condition, South.M.J. **47:** 1203-1204, Dec. '54
Surgeon and anesthetist--good and bad teamwork, J.A.M.A. **156:** 1628-1629, Dec. 25, '54
and CURTIS, H. P., Tantalum gauze as tissue builder: hernia repair in 2 stages, Am.Surgeon **20:** 1125-1126, Oct. '54
and GRAVES, J. W., Preoperative pneumoperitoneum as aid in handling of gigantic hernias, Ann.Surg. **140:** 759-762, Nov. '54
See **LATTIMORE, T. J., jt. auth.**
KOOP, C. E.: See **KIESEWETTER, W. B., jt. auth.**
KOOPTZOFF, O.: See **WALSH, R. J., jt. auth.**
KOOREMAN, P. J., Sequels of persistent urachus, Nederl.tijdschr.geneesk. **98:** 2268-2272, Aug. 14, '54 Du
KOOTZ, F., Die Narkosekomplikationen vor und nach Einführung der "Intubation," Anaesthesist **3:** 202-204, Aug. '54
KOPAC, M. J.: See **HARNLY, M. H., jt. auth.**
KOPELL, H. P.: See **NICHOLSON, J. T., jt. auth.**
KOPELMAN, H.: See **GILMORE, H. R., jt. auth.**

KOPELOFF, L. M.: See **KOPELOFF, N., jt. auth.**
KOPELOFF, N., CHUSID, J. G., and KOPELOFF, L. M., Epilepsy produced in Macaca mulatta with commercial aluminum hydroxide, Electroencephalog. & Clin.Neurophysiol. **6:**303-306, May '54
KOPERNIK, F.: See **JUDD, A. R., jt. auth.**
KOPF, E. H., New, simple, and practical method for control of fluids used in aerosol therapy, J.A.M.A. **155:**1578-1579, Aug. 28, '54
KOPLIK'S SPOTS: See Measles, pathology
KOPP, J. H., Obstruction of sigmoid due to hypertrophy of prostate, Tr.South Centr.Sect.Am.Urol.A. pp. 114-116, '53
See **MALASHOCK, E. M., jt. auth.**
KOPPEL, J. L., and OLWIN, J. H., Dehydrogenase activities of human platelets, Proc.Soc.Exper.Biol. & Med. **86:**641-645, Aug.-Sept. '54
KOPPEN, K., Die hormonale Wirkung von menschlichen und tierischen Ovarien sowie von Ovarial-Total-Extrakten, Zentralbl.Gynäk. **76:**60-70, '54
KOPPERMANN, E.: See **BRENDEL, W., jt. auth.**
KOPPISCH, E., MARCIAL ROJAS, R., CORDERO, R., and GUZMAN LOPEZ, L., Primer caso autóctono de cisticercosis en Puerto Rico; informe de un caso con hallazgos necropsicos, Bol.Asoc.méd. Puerto Rico **46:**185-197, May '54
KOPPLE, P. N.: See **RIDDELL, A. G., jt. auth.**
KOPROWSKI, H., Biological modification of rabies virus as result of its adaptation to chicks and developing chick embryos, Bull.World Health Organ. **10:**709-724, '54
and BLACK, J., Studies on chick-embryo-adapted rabies virus; immunological responses of animals to vaccination with high egg passage Flury strain, J.Immunol. **72:**503-510, June '54
JERVIS, G. A., and NORTON, T. W., Administration of attenuated type I poliomyelitis virus to human subjects, Proc.Soc.Exper.Biol.& Med. **86:**244-247, June '54
JERVIS, G. A., NORTON, T. W., and PFEISTER, K., Adaptation of type I strain of poliomyelitis virus to mice and cotton rats, Proc.Soc.Exper.Biol.& Med. **86:**238-244, June '54
KORACH, G.: See **FISCHGOLD, H., jt. auth.**
KORBIN, M. A., Macrocephaly; report of case verified by ventriculography and autopsy, Bull.Los Angeles Neurol.Soc. **19:**178-186, Sept. '54
KORELL, O., and SEELIGER, H., Ein neuer Typ der Salmonella-B-Gruppe (Salmonella 4,12:d:e,n,z15), Zentralbl.Bakt. (Abt.1) **161:**421-422, '54
KOREMBLIT, E.: See **CASO, R., jt. auth.**
KORFF, J., Biophtal. Ein neues Kombinationsantibioticum in der Augenheilkunde, Ophthalmologica **127:**418-422, June '54
KORINTH, E., Stechapfelformen der Erythrozyten--pathologische Zellveränderungen, Folia haemat. **72:**345-358, '54; München.med.Wchnschr. **96:**1065-1066, Sept. 10, '54
KORKIS, F. B., Plasma cell tumours of upper respiratory tract, J.Laryng.& Otol. **68:**517-522, Aug. '54
Suppurative mastoid surgery; yesterday and today, Lancet **2:**833-836, Oct. 23, '54
Discharging ear in general practice, Practitioner **173:**594-599, Nov. '54
KORN, E. D., Properties of clearing factor obtained from rat heart acetone powder, Science **120:**399-400, Sept. 3, '54
KORN, G. W.: See **BERENBAUM, M. C., jt. auth.**
KORNBERG, H. A.: See **DeLONG, C. W., jt. auth.**
KORNBLUM, J.: See **BONDI, A., jt. auth.**
KORNER, P., and SHILLINGFORD, J., Right atrial pulse in congestive heart failure, Brit.Heart J. **16:**447-450, Oct. '54
KORNER, P. I., and COURTICE, F. C., Effects of acute anoxia and noradrenaline vasoconstriction on lymph flow and protein dynamics following transfusions of Ringer-Locke solution, Australian J. Exper.Biol.& M.Sc. **32:**321-332, June '54
MORRIS, B., and COURTICE, F. C., Analysis of factors affecting lymph flow and protein composition during gastric absorption of food and fluids, and during intravenous infusion, Australian J. Exper.Biol.& M.Sc. **32:**301-320, June '54
KORNERUP, T.: See **HULTIN, M., jt. auth.**
KORNETSKY, C., Relationship between Rorschach determinants and psychosis in barbiturate withdrawal syndrome, A.M.A.Arch.Neurol.& Psychiat. **72:**452-454, Oct. '54
See **GERARD, D. L., jt. auth.**
KORNEV, PETR GEORGIEVICH, Shortening fistulotomy in complex therapy of severe fistulous forms of tuberculous spondylitis, Vestnik khir. (no.6) **74:**3-19, '54 R
KORNEV, PETR GEORGIEVICH (1883--)
seventieth birthday, [B. N. Postnikov] Vestnik khir. (no.6) **74:**94-95, '54 R
KORNGOLD, H. W., and BAKER, J. M., Non-surgical treatment of unilobar obstructive emphysema of newborn, Pediatrics **14:**296-303, Oct. '54
KORNZWEIG, A. L., Physiological effects of age on visual process, Sight-Saving Rev. **24:**130-138, '54
KOROSSY, S.: See **BUGÁR-MESZÁROS, K., jt. auth.**
See **RAJKA, E., jt. auth.**
KORPASSY, B., KOVACS, K., and TIBOLDI, T., Transplenic passage of tumour cell emboli, Acta morphol. **4:**271-277, '54
See **JAKI, J., jt. auth.**
See **KOVACS, K., jt. auth.**
See **LUSZTIG, G., jt. auth.**
See **SZTANOJEVITS, A. V., jt. auth.**
and others, Die interstitielle Pneumonie der Frühgeborenen, Acta med.Acad.sc.hung. **5:**371-402, '54
Das makrofollikuläre Lymphoblastom (Brill-Symmerssche Krankheit) als eine in bösartige Hämoblastosen übergehende Präblastomatose, Acta morphol. **4:**201-207, '54
KORRODI, H., Der Radiojodtest in der Diagnose latenter Hypothyreosen, Helvet.med.acta **21:**419-423, Oct. '54
KORSAKOFF SYNDROME
Korsakoff syndrome and craniopharyngioma, [R. Vizioli & L. Marchi] Riv.neurol. **24:**423-429, May-June '54 I
role of mamillary bodies, [J. Delay & S. Brion] Encéphale **43:**193-200, '54 F
KORSCH, B. M., and LEVINE, S. Z., Graduate teaching of pediatricians in children's outpatient department, Pediatrics **14:**171-174, Aug. '54
KORST, D. R., and WASSERBURGER, R. H., Auricular flutter associated with complete heart block, Am. Heart J. **48:**383-389, Sept. '54
KORSTEN, H.: See **DIJKSTRA, C., jt. auth.**
KORTEWEG, R., Mortality from lung cancer in Netherlands during and after last war, Brit.J.Cancer **8:**34-39, March '54
KORTH, C., and SCHMIDT, J., Essentielle Dextropositio cordis, Fortschr.Geb.Röntgenstrahlen **81:**46-51, July '54
See **SCHMIDT, J., jt. auth.**
KORTH, J.: See **HEINLEIN, H., jt. auth.**
KORTH, W., Weitere Untersuchungen über die Wirkung von Trypsin auf bakterielle Toxine, Bakterienwachstum, Agglutinine und Penicillinase, Arzneimittel-Forsch. **4:**388-391, June '54
KORTING, G. W., Über keloidartige Sklerodermie nebst Bemerkungen über das stagenmässig differente Verhalten von einigen sklerodermischen Krankheitszuständen, Arch.Dermat.u.Syph. **198:**306-318, '54
Zur Tanninbehandlung von Verbrennungen, Deutsche med.Wchnschr. **79:**919-921, June 4, '54
and BORN, W., Beeinflussung des trypanociden Salvarsan-Effekts durch Hyaluronidase und einen Hyaluronidase-Inhibitor (Echinacin), Arzneimittel-Forsch. **4:**424-426, July '54
and RASP, K. F., Erfahrungen mit einer zusätzlichen Echinacin-Behandlung der Psoriasis vulgaris, Medizinische, pp. 1504-1508, Nov. 6, '54
and RUTHER, H., Zur nervalen Genese von Hemihyper- und Hemiatrophie, Arch.Dermat.u Syph. **198:**384-395, '54
KORY, R. C., TUCKER, R. G., and MENEELY, G. R., Radioactive iodine in malignant melanoma, Am.J. Roentgenol. **72:**119-123, July '54
KOSAK, R.: See **STERN, P., jt. auth.**
KOSAKA, K., Studies on mechanism of alloxan initial hyperglycemia; role of pituitary and adrenal gland in connection with effect of alloxan on blood sugar, Tohoku J.Exper.Med. **59:**379-390, April 25, '54
Studies on mechanism of alloxan initial hyperglycemia; role of liver in connection with effect of alloxan on blood sugar, Tohoku J.Exper.Med. **59:**391-401, April 25, '54
KOSAMBI, D. D., and RAGHAVACHARI, S., Seasonal variation in Indian death-rate, Ann.Human Genet. **19:**100-119, Nov. '54
KOSAR, W.: See **CORSCADEN, J. A., jt. auth.**
KOSEKI, Y.: See **TSUKADA, H., jt. auth.**
KOSHLAND, D. E., JR., BUDENSTEIN, Z., and KOWALSKY, A., Mechanism of hydrolysis of adenosinetriphosphate catalyzed by purified muscle proteins, J.Biol.Chem. **211:**279-287, Nov. '54
KOSINSKI, A. A.: See **CURTISS, C. D., jt. auth.**
KOSINZEW, A., Ein Vorschlag zur Technik der Lappenbildung bei Überbrückung der Nervendefekte, Chirurg **25:**466-467, Oct. '54

KOSLOWSKI, L., Kritischer Überblick über die Behandlung der Verbrennungen, Deutsche med.Wchnschr. **79:**1128-1132, July 16, '54
and MARTENS, W., Verbrennungsbehandlung in Göttingen 1912-1952, Monatsschr.Unfallh. **57:**244-249, Aug. '54

KOSMAK, GEORGE WILLIAM (1873-1954) Lancet **2:**295, Aug. 7, '54; Brit.M.J. **2:**417, Aug. 14, '54; J.A.M.A. **155:**1594, Aug. 28, '54
[R. A. Reis] Obst.& Gynec. **4:**3, July '54
Festschrift in honor of Dr. George W. Kosmak, Am.J. Obst.& Gynec. **68:**1-504, July '54

KOSOVSKIY, Y. Y.: See TARABAN, A. S., jt. auth.
KOSSMANN, C. E.: See de la CHAPELLE, C. E., jt. auth.
KOSTANT, G. H.: See REIN, C. R., jt. auth.

KOSTELIJK, P. J., Les propriétés mécaniques de l'oreille, Acta oto-rhino-laryng.belg. **8:**144-149, '54
See VENKER, J., jt. auth.

KOSTER, L., ALERS, C. J., van HAM, E. H., and van WESTREENEN, E., Reactions to heavy muscular exertion in analysis of physical insufficiency syndromes, Acta med.scandinav. **149:**109-118, '54
Reactions to heavy physical exertion and Thorn tests in analysis of physical insufficiency syndromes, Acta med.scandinav. **150:**63-79, '54

KOSTIAL, K.: See HUTTER, O. F., jt. auth.

KOSTITCH-JOKSITCH, S. A., Leucémie congénitale du type parahémocytoblastique avec manifestations cutanées chez un nouveau-né, Sang **25:**505-510, '54

KOSZALKA, T. R., SCHREIER, K., and ALTMAN, K. I., Separation of 2 urinary desoxyribonucleases, Biochim.et biophys.acta **15:**194-197, Oct. '54

KOTCHER, E.: See GABBARD, M. B., jt. auth.
KOTHARI, G.: See SOMAN, S., jt. auth.
KOTHE, W.: See AURIG, G., jt. auth.

KOTIN, P., Medical investigation of air pollution; laboratory methods, A.M.A.Arch.Indust.Hyg. **10:**288-294, Oct. '54

KOTLAN, S., Bericht über die Ergebnisse der parasitologischen Forschungsarbeit in Ungarn in den Jahren 1945-1951, Acta microbiol. **1:**289-295, '54

KOTLYARCHUK, P. Z., Distant metastases of cancer of lower lip, Vestnik khir. (no. 1) **74:**68-69, '54 R

KOTTAKIS, G.: See DANOPOULOS, E., jt. auth.
KOTTER, W.: See SHATIN, L., jt. auth.

KOTTKE, F. J., Measures that have proved helpful in backache, J.A.M.A. **156:**808-810, Oct. 30, '54
See KUBICEK, W. G., jt. auth.
See QUIGGLE, A. B., jt. auth.

KOTTMEIER, H. L., Carcinoma of corpus. Its classification and treatment, Gynaecologia **138:**287-310, Aug. '54

KOTTMEIER, J.: See BROCK, N., jt. auth.
KOUMANS, A. K. J.: See LANDSMEER, J. M. F., jt. auth.
KOUNTZ, W. B.: See ACKERMANN, P. G., jt. auth.
KOUPERNIK, C.: See LOVEL, K. W., jt. auth.

KOURIAS, B., Treatment of traumatic aneurysms by classical methods, Angiology **5:**235-238, June '54

KOURILSKY, R., Une nouvelle méthode électronique d'investigation en pathologie respiratoire: la statidensigraphie (de Maurice Marchal), Bull. Acad.nat.méd. **138:**286-288, June 1-15, '54
and MARCHAL, M., La contribution de la cinédensigraphie au diagnostic du cancer du poumon, Presse méd. **62:**1296-1298, Sept. 29, '54
See RICHOU, R., jt. auth.

DECROIX, G., ROBINAUX, R., and HIMBERT, J., Syndrome ganglio-pulmonaire d'évolution bénigne et d'étiologie indéterminée (à propos d'une observation), Bull.et mém.Soc.méd.hôp.Paris **70:**862-870, Oct. 8-15, '54

KOURTECHE, K.: See RISTICH, L., jt. auth.
KOUWENAAR, W.: See WOLFF, J. W., jt. auth.

KOVACS, ERNEST, Ultraviolet light absorption in normal and in pathological cerebrospinal fluids, Canad.J.Biochem.& Physiol. **32:**526-538, Sept. '54
Nucleases in cerebrospinal fluid; desoxyribonuclease in health and disease, J.Pediat. **45:**569-574, Nov. '54

KOVACS, ERVIN: See FORGACS, J., jt. auth.

KOVACS, K., and KORPASSY, B., Mit hypophysärem Basophilismus und Nebennierenrindenadenom vergesellschaftete plasmoretikuläre Retikulose, Arch.path.Anat. **326:**36-45, '54
See JAKI, J., jt. auth.
and JAKOBOVITS, A., Durch ektopische Dezidua hervorgerufene Appendizitissymptome (Periappendicitis decidualis), Zentralbl.Gynäk. **75:**1978-1981, '53
See KORPASSY, B., jt. auth.

KOVACS, K.--Continued
and others, Histomorphological changes following aspecific damage in anterior hypothalamic nuclei of rats, Acta morphol. **4:**409-416, '54
Hypothalamo-hypophyseal relations of experimentally induced changes in salt and water metabolism, Acta morphol. **4:**417-427, '54
Über die Beziehungen der Systeme vorderer Hypothalamus-Neurohypophyse und Adenohypophyse-Nebennierenrinde, Endokrinologie **31:**149-156, '54

KOVACS, N., Eine vereinfachte Methode zur Feststellung der Fibrinbildung bei der Prothrombinzeitbestimmung, Wien.klin.Wchnschr. **66:**611-612, Sept. 3, '54

KOVALENKO, D. G., Giant cell tumors of bones, Vestnik khir. (no. 6) **74:**59-63, '54 R

KOVALENKO, P. P., Plastic closure of costal defects, Vestnik khir. (no. 5) **74:**85-86, '54 R

KOVALENKOV, K. M.: See KRYSHOVA, N. A., jt. auth.

KOVAR, W. R., RUSSUM, B. C., and GRIER, M. E., What is "fibrosis uteri"? Clinicopathologic investigation of 50 cases, Obst.& Gynec. **4:**311-321, Sept. '54

KOVATS, F., BALOGH, G., and KERENYI, L, Operative Entfernung eines primären peribronchialen käsigen Lymphknotens, Acta med.Acad.sc.hung. **6:**223-227, '54

KOVEN, L. J., and LAMM, S. S., Athetoid syndrome in cerebral palsy; clinical aspects, Pediatrics **14:**181-192, Sept. '54
See LAMM, S. S., jt. auth.

KOVITZ, B.: See BATEMAN, J. F., jt. auth.
KOVITZ, C.: See COHN, M. L., jt. auth.
See MIDDLEBROOK, G., jt. auth.

KOWALEWSKI, K., Uropepsin and plasma pepsinogen after injection of histamine dihydrochloride in doses provoking acute gastric ulcers in guinea pigs, Canad.J.Biochem.& Physiol. **32:**553-558, Sept. '54
Importance of vascular factor in etiology of post-histaminic gastric ulcers in guinea pigs, Canad. J.Biochem.& Physiol. **32:**600-603, Nov. '54
and BAIN, G. O., Prevention of post-histaminic gastric ulcers in guinea pigs by posterior pituitary extract, Acta gastro-enterol.belg. **17:**539-551, June-July '54
MacKENZIE, W. C., SHNITKA, T. K., and BAIN, G. O., Protective action of pro-banthine (SC-3171) on experimental gastric ulcers of rats, Canad. M.A.J. **71:**477-482, Nov. '54

KOWALSKI, H. J., RUTSTEIN, D. D., and REYNOLDS, W. E., Cardiovascular studies during upper respiratory tract infection in normal subjects, Am. J.M.Sc. **228:**275-281, Sept. '54
See ABELMANN, W. H., jt. auth.
and others, Cardiac output of normal subjects determined by dye-injection method at rest and during exercise, Am.J.M.Sc. **228:**622-625, Dec. '54

KOWALSKY, A.: See KOSHLAND, D. E., JR., jt. auth.

KOWARSCHIK, J., Über die Heilwirkung des Moors, Wien.med.Wchnschr. **104:**711-712, Sept. 4, '54

KOWLESSAR, O. D., ALTMAN, K. I., and HEMPELMANN, L. H., Effect of ionizing radiation on deoxyribonuclease activities of body fluids; effect of total body exposure on urinary excretion of deoxyribonucleases, Arch.Biochem. **52:**362-372, Oct. '54

KOYA, G., and others, Observations on multiplication of Escherichia coli O-111 B4 in intestinal tract of adult volunteers in feeding experiments; intubation study with Miller-Abbott's double lumen tube, Jap.J.M.Sc.& Biol. **7:**197-203, April '54

KOYA, Y., Study of induced abortion in Japan and its significance, Milbank Mem.Fund Quart. **32:**282-293, July '54

KOYAMA, H.: See AKAMATSU, Y., jt. auth.

KOYANAGI-VOGT SYNDROME: See Uvea, inflammation

KOYE, W., Das weisse Differentialblutbild der Geburt, Zentralbl.Gynäk. **76:**939-946, '54

KOZA, D. W., and others, Effect of alkaline and of acid salt on mercurial diuresis in man, Proc.Staff Meet.Mayo Clin. **29:**350-362, June 16, '54
See PRASAD, A. S., jt. auth.

KOZINN, P. J.: See PALINSKY, M., jt. auth.

KOZLOFF, L. M.: See BARRINGTON, L. F., jt. auth.
See MACKAL, R. P., jt. auth.

KOZLOVA, A. I., Home treatment of pneumonia in children, Pediatriya (no. 2) pp. 21-22, '54 R

KRAAN, J. K., Treatment of post-operative haemothorax following pulmonary resection with streptokinase-streptodornase preparation, Arch.chir. neerl. **6:**29-40, '54
Applications of streptodornase and streptokinase in

KRAAN, J. K.--Continued
empyema and postoperative hemothorax, Nederl. tijdschr.geneesk. **98:** 1824-1832, July 3, '54 Du
Modern medical therapy of pulmonary tuberculosis, Nederl.tijdschr.geneesk. **98:** 3062-3068, Oct. 23, '54 Du
and van DIJK, B., Résultats de 260 résections segmentaires pour tuberculose pulmonaire, J.franç. méd.et chir.thorac. **8:** 351-358, '54
KRAATZ, H., Blasenruptur und urethrale Aporrhexis, Zentralbl.Gynäk. **76:** 190-193, '54
Ein seltener Fall von Blasen-Zervix-Fistel und partieller Uterus-Nekrose nach einem extraperitonealen Kaiserschnitt. Schliessung durch kombinierte abdominale vaginale Fistelplastik, Zentralbl.Gynäk. **76:** 193-197, '54
Die Behandlung der weiblichen Harninkontinenz, Zentralbl.Gynäk. **76:** 1121-1132, '54
Zur Technik der Zangenentbindung nach modernen Gesichtspunkten, Deutsches med.J. **5:** 395-397, June 9, '54
and WINTER, G. F., Tierexperimentelle Untersuchungen mit Perlon, Zentralbl.Gynäk. **76:** 1197-1208, '54
KRABBE, E.: See HESS, H., jt. auth.
KRABBENHOFT, K. L., and EVANS, W. A., JR., Some pulmonary changes associated with intracardiac septal defects in infancy, Radiology **63:** 498-507, Oct. '54
KRACHEEL, E., Das hypochlorämische Zustandsbild beim operierten Magen, Beitrag zur Frage unklarer Todesfälle der Magenchirurgie, Zentralbl.Chir. **78:** 2148-2154, '53
KRACHT, J., Zur Dauer der Nebennierenrinden-Aktivierung nach ACTH und ACTH-Depot, Arch. exper.Path.u.Pharmakol. **223:** 355-361, '54
KRACKE, K., Kasuistischer Beitrag zur "Hernia scrotalis permagna," Zentralbl.Chir. **79:** 231-234, '54
KRACUM, V. D., and COLLINS, V. J., Aerosol administration of alevaire; technics, New York J.Med. **54:** 2083-2086, July 15, '54
KRADOLFER, F., Fermenthemmung und Virushemmung, Schweiz.Ztschr.allg.Path. **17:** 520-524, '54
KRÄMER, R., Zur Frage einer möglichen Keimverschleppung durch Salben, Hautarzt **5:** 310-312, July '54
KRÄMER, W.: See HELLRIEGEL, W., jt. auth.
KRÄNZLE, H. J., Zur Therapie der E 605-Vergiftungen, Deutsche med.Wchnschr. **79:** 1756-1757, Nov. 19, '54
KRÄTZIG, W., 4 Extrauteringraviditäten in 3 Generationen einer Familie, Zentralbl.Gynäk. **76:** 16-19, '54
KRAFT, B.: See STADLER, H. E., jt. auth.
KRAFT, E.: See FULAR, W., jt. auth.
KRAFT, E. O.: See MARTIN, L. V., jt. auth.
KRAFT, L. M., and POLLARD, E., Lyophilization of poliomyelitis virus. Heat inactivation of dry MEF1 virus, Proc.Soc.Exper.Biol.& Med. **86:** 306-309, June '54
KRAFT, T. B.: See VERJAAL, A., jt. auth.
KRAHENBUHL, C.: See FAVEZ, G., jt. auth.
KRAHL, P., Vortäuschung rhinogener, endocranieller Komplikationen durch Hirnhauttuberkulose und Hirngeschwülste, Ärztl.Wchnschr. **9:** 713-716, July 23, '54
KRAINICK, H. G., Die Bedeutung der Verzögerungsinsuline für die Behandlung des kindlichen Diabetes, Arch.Kinderh. **148:** 218-236, '54
and DEBATIN, F., Der schädliche Mehleffekt bei der kindlichen Cöliakie, Monatsschr.Kinderh. **102:** 407-413, Sept. '54
KRAIB, W.: See RIESS, W., jt. auth.
KRAJCINOVIC, MATIJA: See KRAJCINOVIC, MLADEN, jt. auth.
KRAJCINOVIC, MLADEN, and KRAJCINOVIC, MATIJA, Demonstration of acid-fast bacteria by reacting chromogenic amines with their capsular lipids, Stain Technol. **29:** 265-268, Sept. '54
KRAJEVITCH, E.: See KALT, M., jt. auth.
KRAKE, K. H., Ist die pränatale Geschlechtsbestimmung nach Rapp und Richardson brauchbar? Deutsche med.Wchnschr. **79:** 1356-1357, Sept. 3, '54
KRAKER, DAVID ARON: See Obituaries
KRAKINOVSKAYA, E. M., N. I. Pirogov and problem of prophylaxis of surgical infection, Klin.med.(no. 8) **32:** 82-89, '54 R
KRAKOVSKIY, N. I., and MAYSYUK, A. P., Comparison of clinical and anatomicopathologic data in patients operated on for tuberculous gonitis, Vestnik khir. (no. 6) **74:** 34-40, '54 R
KRAKOW, M. H., Anesthesia then and now--1914 to 1954, J.A.M.A. **156:** 216-217, Sept. 18, '54
KRAKOWER, C. A., and GREENSPON, S. A., Factors leading to variation in concentration of "nephrotoxic" antigen(s) of glomerular basement membrane, A.M.A.Arch.Path. **58:** 401-432, Nov. '54
KRALL, J., and KRAUSPE, C., Über Thiemannsche Erkrankung, Chirurg **25:** 352-355, Aug. '54
KRAMAR, J., PEETZ, D. J., and McCARTHY, H. H., Capillary response to emotion, Psychosom.Med. **16:** 393-397, Sept.-Oct. '54
and others, Stress of fasting and realimentation as reflected in capillary resistance and eosinophile count, Am.J.Physiol. **178:** 486-492, Sept. '54
KRAMARZ, P.: See CHATRIAN, G. E., jt. auth.
KRAMER, B., Treatment of acute glomerular nephritis, Quart.Rev.Pediat. **9:** 148-156, Aug. '54
KRAMER, E. E., Prevention and management of prematurity, New York J.Med. **54:** 2813-2818, Oct. 15, '54
KRAMER, H. (Heringsdorf), Über einen Fall von schwerster Eklampsie im Spätwochenbett, Zentralbl.Gynäk. **76:** 142-145, '54
KRAMER, H. (New York): See GRAHAM, M. A., jt. auth.
KRAMER, H. C., Laughing spells in patients, after lobotomy, J.Nerv.& Ment.Dis. **119:** 517-522, June '54
KRAMER, J. C.: See LEVY, R. P., jt. auth.
KRAMER, K.: See BROBEIL, A., jt. auth.
See ULLRICH, K. J., jt. auth.
KRAMER, L. B., Van HORNE, R., BELLET, S., and KOELLE, G. B., Effects of intravenous infusions of optical isomers of dibozane (McN-181;1,4-bis [1,4-benzodioxan-2-ylmethyl]piperazine), adrenergic blocking agent, upon hypertensive subjects, Am.J.M.Sc. **228:** 614-621, Dec. '54
KRAMER, M., Zur Differenzierung der Receptoren für den Bezold-Jarisch-Reflex, Arch.exper.Path. u.Pharmakol. **223:** 148-157, '54
KRAMER, P., Adverse effects of belladonna alkaloids in benign pyloric obstruction; experimental study, New England J.Med. **251:** 600-605, Oct. 7, '54
See INGELFINGER, F. J., jt. auth.
KRAMER, S. E., New interchangeable tumor resecting instrument, J.Urol. **72:** 267-268, Aug. '54
KRAMER, W., Encephalopathy due to enteritis in nursling, Maandschr.kindergeneesk. **22:** 223-232, July '54 Du
and NOORDA, J., Epilepsy; clinical analysis of 272 cases, Nederl.tijdschr.geneesk. **98:** 2761-2774, Sept. 25, '54; 2825-2836, Oct. 2, '54 Du
KRAMER-MUELLER TUMOR: See Bronchi, tumors
KRAMISH, D., AUER, E. S., and RECKLER, S. M., Spontaneous rupture of liver during pregnancy; review of literature with case report, Obst.& Gynec. **4:** 21-28, July '54
KRANTZ, J. C., JR., Recent advances in therapy, Bull. School Med. Univ. Maryland **39:** 94-101, Oct. '54
See CARR, C. J., jt. auth.
FORREST, J. W., and HEISSE, C. K., Contribution to pharmacology of apoatropine and its methyl bromide, Proc.Soc.Exper.Biol.& Med. **88:** 511-512, July '54
LU, G., and O'MALLEY, W. E., Anesthesia; local anesthetic action of hydroxy-licocaine hydrochloride, J.Pharmacol.& Exper.Therap. **111:** 224-228, June '54
KRAPIN, D., Cure of enterococcal endocarditis of prolonged duration, Am.Heart J. **48:** 792-795, Nov. '54
KRARUP, N. B., Internal medicine in Denmark today, Nord.med. **52:** 1247-1250, Sept. 9, '54
See IVERSEN, P., jt. auth.
KRASA, F.: See BEYREDER, J., jt. auth.
KRASNA, A. I., and RITTENBERG, D., Reduction of nitrate with molecular hydrogen by Proteus vulgaris, J.Bact. **68:** 53-56, July '54
KRASNOSHCHEKOVA, L. I.: See UGLOV, F. G., jt. auth.
KRASSER, R., Über die Beeinflussung der Blutungs- und Gerinnungszeit durch Isonicotinsäurehydrazid, Beitr.Klin.Tuberk. **112:** 234-246, '54
KRATOCHVIL, K., Erweiterte Verwendung des Pehafilnetzes, Zentralbl.Chir. **79:** 710-713, '54
KRAUL, L., Indikationsstellung und Erfolge bei der konservativen Behandlung von Adnexentzündungen, Wien.med.Wchnschr. **104:** 932, Nov. 20, '54
KRAULAND, W., Histologische Untersuchungen zur traumatischen Genese der sogenannten Pachymeningitis haemorrhagica interna, Deutsche Ztschr.ges.gerichtl.Med. **43:** 337-369, '54

KRAUPP, O., RUPP, W., SWOBODA, W., and ZWEYMÜLLER, E., Veränderungen des Elektrolythaushaltes beim Nephrose-Syndrom durch Kationenaustauscher- und ACTH-Verabreichung, Schweiz. med.Wchnschr. **84:**666-672, June 12, '54
See **BENDA, L., jt. auth.**
See **KLUPP, H., jt. auth.**
KRAUS, A. P.: See **DIGGS, L. W., jt. auth.**
KRAUS, H.: See **HUBER, K., jt. auth.**
KRAUS, P. S., Considerations and problems of ward care for schizophrenic patients; formulation of total responsibility program, Psychiatry **17:**283-292, Aug. '54
KRAUS, R., Zur "infantilen Form" der Scheuermannschen Kyphose, Beitr.klin.Chir. **188:**499-503, '54
KRAUSE, A. C.: See **JIM, V. K. S., jt. auth.**
KRAUSE, C. D., and VLASES, G. P., Parturition following operations on cervix, Illinois M.J. **106:**307-309, Nov. '54
KRAUSE, H.: See **NIKLAS, A., jt. auth.**
KRAUSE, N. P.: See **STELLAR, E., jt. auth.**
KRAUSE, R. A.: See **STORZ, H., jt. auth.**
KRAUSHAAR, A., Chemotherapeutische Wirksamkeit von halogenierten Salicylaniliden in Abhängigkeit von der Konstitution, Arzneimittel-Forsch. **4:**548-551, Sept. '54
KRAUSKOPF, J.: See **BITTERMAN, M. E., jt. auth.**
KRAUSLER, J.: See **SCHNEIDER, H., jt. auth.**
KRAUSPE, C.: See **HARDERS, H., jt. auth.**
See **KRALL, J., jt. auth.**
KRAUSS, I.: See **HENI, F., jt. auth.**
KRAUTWALD, A.: See **DUTZ, H., jt. auth.**
KRAVITZ, D., Further study of anterior angle; in anterior-segment inflammation of eye, Am.J.Ophth. **38:**622-629, Nov. '54
KRAYENBÜHL, H., HESS, R., and WEBER, G., Elektroenzephalographische und therapeutische Ergebnisse in der Behandlung von 21 Fällen mit sogenannter Temporallappenepilepsie, Zentralbl.Neurochir. **14:**206-211, '54
KRAYER, O., and OURISSON, P., Studies on veratrum alkaloids; action of veratramine upon cardioacceleration caused by ephedrine, tyramine, phenylephrine and isopropylarterenol, J.Pharmacol.& Exper. Therap. **112:**341-355, Nov. '54
KREBS, A. T., Techniques of biological measurements of low level radiation, J.Aviation.Med. **25:**331-337; 353, Aug. '54
Radioactivity of human being, Science **120:**720-721, Oct. 29, '54 [Reply to Burch and Spiers]
See **KEREIAKES, J. G., jt. auth.**
See **STORER, J. B., jt. auth.**
KREBS, C., Combined treatment of osteosarcomata with roentgen rays and raw egg yolk; preliminary report on results obtained in children and adults, Danish M.Bull. **1:**95-106, Aug. '54
KREBS, H., Zur Pathogenese der Cholelithiasis mit Pankreasbeteiligung im frühen Kindesalter, Monatsschr.Kinderh. **102:**327-330, July '54
KREBS, HANS ADOLPH, Considerations concerning pathways of syntheses in living matter; synthesis of glycogen from non-carbohydrate precursors (Herter lecture), Bull.Johns Hopkins Hosp. **95:**19-33, July '54
Some aspects of metabolism of adenosine phosphates (Herter lecture), Bull.Johns Hopkins Hosp. **95:**34-44, July '54
Excursion into borderland of biochemistry and philosophy (Herter lecture), Bull.Johns Hopkins Hosp. **95:**45-51, July '54
KREBS, HANS ADOLPH (1900--)
Nobel prize for medicine (1953) awarded to Hans Adolph Krebs and Fritz Albert Lipmann, [K. Jacobsohn] Gaz.méd.port. **7:**449-453, '54 P
KREBS CYCLE: See Tubercle Bacilli, metabolism
KRECH, D., ROSENZWEIG, M. R., BENNETT, E. L., and KRUECKEL, B., Enzyme concentrations in brain and adjustive behavior-patterns, Science **120:**994-996, Dec. 10, '54
KRECH, S., JR.: See **CECIL, A. B., JR., jt. auth.**
KRECH, U., Susceptibility of mice to infection with Mahoney strain of type I poliomyelitis virus, Proc. Soc.Exper.Biol.& Med. **86:**192-194, May '54
Intravenous infectivity of type 2 poliomyelitis virus in mice, Proc.Soc.Exper.Biol.& Med. **86:**488-491, July '54
and LEWIS, L. J., Propagation of B-virus in tissue cultures, Proc.Soc.Exper.Biol.& Med. **87:**174-178, Oct. '54
KREEGER, L. C., Fragilitas ossium: report of family, Brit.M.J. **2:**498, Aug. 28, '54
See **STRADLING, P., jt. auth.**
KREEGER, N., and LITTMAN, L., Pneumatosis cystoides intestinorum; report of case confirmed by sigmoidoscopic biopsy, New England J.Med. **251:**779-781, Nov. 4, '54
See **KISSIN, B., jt. auth.**
KREGUER, A.: See **GUILLAUMIE, M., jt. auth.**
KREHL, W. A.: See **HALASZ, N. A., jt. auth.**
See **KLATSKIN, G., jt. auth.**
KREIBICH, H., Über die Dondren-Behandlung des Prolapsus uteri bei primär inoperablen Kranken, Zentralbl.Gynäk. **76:**380-386, '54
KREIBIG, W., Zur operativen Behandlung des akuten Glaukomanfalles, Klin.Monatsbl.Augenh. **125:**39-44, '54
KREJCI, A.: See **CZERMAK, H., jt. auth.**
KREJCI, F., Ein neues Hörprüfverfahren auf Tonbandprinzip, Wien.med.Wchnschr. **104:**892-893, Nov. 6, '54
and BORNSCHEIN, H., Klinische Erfahrungen mit einer vereinfachten sprechaudiometrischen Methode, Pract.oto-rhino-laryng. **16:**248-258, '54
See **BORNSCHEIN, H., jt. auth.**
and FISCHER, G., Zur Kritik der antibiotischen Behandlung von Kieferhöhlenerkrankungen, Ztschr. Laryng.Rhin.Otol. **33:**437-440, July-Aug. '54
and WATSCHINGER, B., Die Beeinflussung der Nasenschleimhäute durch Rauwolfia-Alkaloide, Wien.klin. Wchnschr. **66:**707-708, Sept. 3, '54
KREMBS, M. A.: See **GORTHEY, R. L., jt. auth.**
KREMEN, A. J., LINNER, J. H., and NELSON, C. H., Experimental evaluation of nutritional importance of proximal and distal small intestine, Ann.Surg. **140:**439-448, Sept. '54
KREMER, A. V., Changes in composition of peripheral blood in neurasthenia, Klin.med.(no.9) **32:**85-89, '54 R
KREMER, H.: See **FROEWIS, J., jt. auth.**
KREMER, K., FRANKE, D., and SUCHOWSKY, G., Experimentelle Untersuchungen in der Gefässchirurgie mit Collagen und Fibrospum, Zentralbl.Chir. **79:**131-137, '54
KREMER, M., and FURLONG, R., Lesions of intervertebral discs, Tr.M.Soc.London (1953-1954) **70:**211-221, '54
KREMER, R., SCEBAT, L., LENEGRE, J., and DAMIEN, J., Etude de l'hémodynamique dans les cardiopathies gauches à l'exclusion du rétrécissement mitral, Arch.mal.cœur **47:**654-665, Aug. '54
See **SCEBAT, L., jt. auth.**
See **SIBILLE, A., jt. auth.**
KREMER, WILLEM: See Obituaries
KREMLING, H., Über infizierte fortgeschrittene Extrauteringravidität, Zentralbl.Gynäk. **76:**306-309, '54
KRENKEL, W.: See **GAENSHIRT, H., jt. auth.**
KRENTZ, K., Zur Frühdiagnostik des Magencarcinoms unter besonderer Berücksichtigung der larvierten Formen, Ärztl.Wchnschr. **9:**569-573, June 11, '54
Untersuchungen über die Rezidivhäufigkeit beim Ulcus pepticum nach Behandlung mit gewebsspezifischen Substanzen, Ärztl.Wchnschr. **9:**882-884, Sept. 10, '54
KREPLER, P.: See **FLAMM, H., jt. auth.**
KREPPEL, E.: See **ZIPF, H. F., jt. auth.**
KRESBACH, E., and SAILER, E., Untersuchungen über die Bedeutung des RES für die Regulation der eosinophilen Leukocyten bei der Ratte, Klin.Wchnschr. **32:**742-745, Aug. 15, '54
KRESBACH, H., and SCHWARZBAUER, R., Zum Nachweis der allergischen Reaktionslage mit dem Eigenserum-Intrakutantest von Tusch und Neun, Wien.klin.Wchnschr. **66:**591-592, Aug. 27, '54
See **JAROSCHKA, R., jt. auth.**
KRESHOVER, S. J., CLOUGH, O. W., and HANCOCK, J. A., Vaccinia infection in pregnant rabbits and its effect on maternal and fetal dental tissues, J.Am. Dent.A. **49:**549-562, Nov. '54
KRESS, GEORGE HENRY: See Obituaries
KRESSNER, A., Ein Beitrag zur Maligomnbehandlung mit Wundgranulationsextrakt (WGH), München.med. Wchnschr. **96:**855-858, July 23, '54
KRETSCHMER, E., Konstitutionelle Entwicklungsphysiologie, ihre experimentelle und arbeitswissenschaftliche Erforschung, Ztschr.menschl.Vererb.-u.Konstitutionslehre **32:**337-344, '54
Verletzungen der Schädelhirnbasis und ihre psychiatrisch-neurologischen Folgen, Deutsche med.Wchnschr. **79:**1709-1713, Nov. 12, '54
KRETSCHMER, W., Die Bedeutung Friedrich W. J. Schellings für die Medizin; zum 100. Todestag des Philosophen am 20. August 1954, Deutsche med. Wchnschr. **79:**1488-1491, Oct. 1, '54
KRETSCHMER, W., JR., Los principios de la psiquiatria kretschmeriana, Folia clin.internac. **4:**197-202, May '54

KRETZSCHMAR, F. A., and KIRCHNER, K., Lungendiagnostik in der Praxis durch Röntgen-Hartstrahltechnik, Tuberkulosearzt **8**:433-438, July '54
KRETZSCHMAR, G.: See DUTZ, H., jt. auth.
KREUSER, F., Über Antikörperbestimmungen bei Tuberkulose, Beitr.Klin.Tuberk. **111**:515-522, '54
KREUTZER, R., BERRI, G. G., CAPRILE, J. A., and BECU, L., Persistencia del conducto arteriovenoso en el lactante, Rev.argent.cardiol. **21**:1-18, Jan.-Feb. '54
KREUZIGER, H., ASTEROTH, H., and ZIPF, K., Kaliumveränderungen nach Herzinfarkt im Tierexperiment, Ztschr.Kreislaufforsch. **43**:365-387, June '54
KREWSON, C. F.: See GRIFFITH, J. Q., JR., jt. auth.
KREYBERG, H. J. A., Study of tobacco smoking in Norway, Brit.J.Cancer **8**:13-33, March '54; Tidsskr. norske lægefor. **74**:549-554, Sept. 1, '54 N
KREYBERG, L., Significance of histological typing in study of epidemiology of primary epithelial lung tumours: study of 466 cases, Brit.J.Cancer **8**:199-208, June '54
Occurrence of lung cancer in Norway, Brit.J.Cancer **8**:209-214, June '54
Studies on lung cancer; introduction and definition, Tidsskr.norske lægefor. **74**:579-583, Sept. 15, '54 N
KREYMER, A. Y., Hypnotherapy of hypertension, Klin. med.(no.3) **32**:65-67, '54 R
KRICHEVSKIY, A. L., Mass examination of inhabitants of one district of Kuybyshev Province with purpose of detecting patients with hypertension, Klin.med. (no.8) **32**:66-68, '54 R
KRIEG, A., Existiert ein Nucleolar-System in Bakterien? Zentralbl.Bakt.(Abt.1) **161**:212-213, '54
KRIEG, E. G. M., Treatment of Trichomonas vaginalis vaginitis with desiccated thyroid gland, J.Michigan M.Soc. **53**:749-750, July '54
Inguinal herniorrhaphy-- considerations of inguinal shutter and variations in tissue strength, Indust. Med. **23**:487-490, Nov. '54
KRIEG, W. J. S., Connections of cerebral cortex; macaque; postcentral gyrus, J.Comp.Neurol. **101**:101-165, Aug. '54
KRIEGER, H., and others, Metabolic alterations in surgical patients; influence of peritonitis on nitrogen, carbohydrate, electrolyte, and water balance, Surgery **36**: 580-598, Sept. '54
See ABBOTT, W. E., jt. auth.
KRIEGER, J. S., Surgical correction of vaginal relaxation, Cleveland Clin.Quart. **21**:222-225, Oct. '54
and POUTASSE, E. F., Diverticulum of female urethra, Am.J.Obst.& Gynec. **68**:706-712, Aug. '54
KRIETE, B. C.: See RADFORD, E. P., JR., jt. auth.
KRIMSKY, E., Appraisal of aviation eye tests with recommendations, J.Aviation Med. **25**: 543-552, Oct. '54
KRINER, J.: See KAMINSKY, A., jt. auth.
KRING, J. P., and WILLIAMS, J. N., JR., Dietary conditions affecting oxidation of tyrosine by rat liver, with particular reference to thiamine, Proc.Soc. Exper.Biol.& Med. **87**:97-100, Oct. '54
KRINGELBACH, J., Congenital tuberculosis, Ugesk.læger **116**: 1498-1501, Oct. 21, '54 Da
Frequency of congenital malformations of urinary tract in children with pyuria, Ugesk.læger **116**: 1533-1535, Oct. 28, '54 Da
KRIS, E. B., Electric convulsive therapy following prefrontal lobotomy, Psychiat.Quart. **28**:424-427, July '54
KRISCHKE, J., Zur Saisonverteilung der Polysklerose-Erstmanifestationen, Ärztl.Wchnschr. **9**:880-882, Sept. 10, '54
KRISHNA MURTHY, A. S., Effect of colchicine on liver regeneration in rats, Indian J.M.Sc. **8**:469-476, July '54
KRISHNAN, M. K. R., Mites as aetiological factor in tropical eosinophilia, J.Indian M.A. **24**:5-7, Oct. 1, '54
KRISTENSEN, H. K., Reconstruction versus submucous resection of deflected septum combined with deviation of nose, Acta oto-laryng.(supp.116) pp. 166-171, '54; Ugesk.læger **116**:1132-1136, Aug. 5, '54 Da
Progress in otorhinolaryngology, Tidsskr.norske lægefor. **74**:392-397, June 1, '54 N
KRISTIANSEN, F., Audiometry by means of psychogalvanic skin resistance test; preliminary report, Ugesk.læger **116**:1394-1398, Sept. 30, '54 Da
KRISTIANSEN, K., "Acute spine," Nord.med. **52**:1449-1451, Oct. 14, '54 N
See COHEN, M. M., jt. auth.
KRISTJANSEN, A.: See HEILESEN, B., jt. auth.
KRISTJANSON, HJÖRLEIFUR T.: See Obituaries
KRITCHEVSKY, D., and others, Effect of cholesterol vehicle in experimental atherosclerosis, Am.J. Physiol. **178**:30-32, July '54
Squalene feeding in experimental atherosclerosis, Circulation Res. **2**:340-343, July '54
See BURKE, K. A., jt. auth.
KRIVANEC, E.: See DANIELCZYK, W., jt. auth.
KRMPOTIC, J., Über ein Erkennungszeichen des II. Brustwirbels, Ztschr.Anat. **118**:165-169, '54
KROEBEL, W.: See HACH, H. K., jt. auth.
KRÖGER, E., Experimentelle Untersuchungen zum morphologischen S/R- und antigenen O/o-Formenwechsel gramnegativer Darmbakterien, Zentralbl. Bakt.(Abt.1) **160**:242-250, '53
Seuchen- und sozialhygienische Auswirkungen der neueren Tuberkulose-Entwicklung, Zentralbl.Bakt. (Abt.1) **160**: 355-365, '53
O-Antigenkomplex und Antibiotika-Empfindlichkeit gramnegativer Darmbakterien, Zentralbl.Bakt. (Abt.1) **161**: 230-236, '54
and BOSSE, W., Diagnostische Züchtung und Resistenzprüfung von Tuberkelbakterien im Objektträger-Mikrokulturverfahren, Zentralbl.Bakt.(Abt.1) **161**: 198-205, '54
Quantitativer Tuberkelbakterien-Nachweis in Abwässern, Tuberkulosearzt **8**:442-447, July '54
See SCHÜTZ, F., jt. auth.
KRÖGER, G.: See BRAMSTEDT, F., jt. auth.
KROEPFLI, P., Hauttuberkulose; Sammelreferat Juni 1952-Juni 1954, Dermatologica **109**:252-272, '54
KROG, J.: See IRVING, L., jt. auth.
KROGMAN, W. M., Problem of cleft palate face, Plast. & Reconstruct.Surg. **14**:370-375, Nov. '54
KROGSGAARD, A. R., Reserpine (Rauwolfia serpentina alkaloid) in therapy of hypertension, Ugesk.læger **116**:1185-1191, Aug. 19, '54 Da
KROH, F., Die Periarthritis hum.-scap. und die kritische Auswertung der pathologischen Befunde, die ich bei Freilegung der Supraspinatus- und Subskapularissehne und der B. subdeltoidea erheben konnte, Zentralbl.Chir. **79**:353-361, '54
KROHMER, J. S.: See THOMAS, C. I., jt. auth.
KROHN, D. L., and GARRETT, E. E., Iridoschisis and keratoconus; report of case in 20-year-old man, A.M.A.Arch.Ophth. **52**:426-432, Sept. '54
KROHN, P. L., Effect of ACTH on reaction to skin homografts in rabbits, J. Endocrinol. **11**: 71-77, July '54
Effects of steroid hormones on survival of skin homografts in rabbit, J.Endocrinol. **11**:78-82, July '54
See HESLOP, R. W., jt. auth.
and ZUCKERMAN, A., Effect of splenectomy on survival of skin homografts in rabbits and on response to cortisone, Brit.J.Exper.Path. **35**:223-226, June '54
KROKER, R.: See SANDRITTER, W., jt. auth.
KROKFORS, E., and KINNUNEN, O., Blood groups and gynaecological cancer, Brit.M.J. **1**:1305-1306, June 5, '54
KRON, S. D., and SATINSKY, V. P., Chylous mesenteric cyst causing volvulus of malrotated intestine, A. M.A.Am.J.Dis.Child. **88**:216-219, Aug. '54
Avulsion of distal biceps brachii tendon, Am.J.Surg. **88**:657-659, Oct. '54
See SATINSKY, V. P., jt. auth.
KRONE, H. A., and NILLES, H., Ein Vergiftungsfall durch Multanin bei der Kartoffelkäferbekämpfung, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:71-73, May '54
KRONENBERG, M. H.: See VONACHEN, H. A., jt. auth.
KRONFELD, P. C., Delayed restoration of anterior chamber; Proctor lecture, Am.J.Ophth. **38**:453-465, Oct. '54
KRONIG, O. J. G., Der spasmolytische Effekt des vagotropen Ganglienblockers Buscopan auf Tubenspasmen, Zentralbl.Gynäk. **76**:1098-1103, '54
KRONIK, P., Erfahrungen mit Isonikotinsäurehydrazid bei Urogenitaltuberkulose, Wien.med.Wchnschr. **104**:572-574, July 10, '54
KRONNING, E., Conjunctival and corneal stainability with bengal rose, after instillation of local anesthetics in human eyes, Am.J.Ophth. **38**:351-361, Sept. '54
KRONVALL, E. L., and DIEHL, C. F., Relationship of auditory discrimination to articulatory defects of children with no known organic impairment, J. Speech & Hearing Disorders **19**:335-338, Sept. '54
KROO, HUGO
session in his memory (Sesión necrológica en memoria del doctor Hugo Kroo celebrada el dia 27 de enero de 1954), [various authors] Actas dermosif. **45**:383-390, March '54

KROOK, L., Statistical investigation of carcinoma in dog, Acta path.et microbiol.scandinav. **35**:407-422, '54
KROON, D. B.: See HOOGHWINKEL, G. J. M., jt. auth.
KROOP, I. G., Treatment of rheumatic fever with large doses of cortisone, New York J.Med. **54**:2699-2704, Oct. 1, '54
and **SHACKMAN, N. H.**, Level of C-reactive protein as measure of acute myocardial infarction, Proc. Soc.Exper.Biol.& Med. **86**:95-97, May '54
See **SHACKMAN, N. H., jt. auth.**
HEFFER, E. T., and SHACKMAN, N. H., Evaluation of electrophoresis in rheumatic fever, Am.Heart J. **48**:612-623, Oct. '54
KROP, S., and KUNKEL, A. M., Observations on pharmacology of anticholinesterases sarin and tabun, Proc.Soc.Exper.Biol.& Med. **86**:530-533, July '54
KROPFF, G., Intubation œsophagienne par tube en matière plastique suivie de radiumthérapie dans le traitement du cancer de l'œsophage, Mém.Acad. chir. **80**:628-634, June 30-July 7, '54
KROPMAN, I. L., Vitamin A and thiamine in therapy of diseases of cornea, Vestnik oftal.(no.5) **33**:30-34, '54 R
KROSNICK, A.: See WASSERMAN, F., jt. auth.
KROUSE, T. B., Barbiturate poisoning in general community hospital, Pennsylvania M.J. **57**:638-646, July '54
and **WAGENBORG, E.**, Naval industrial dispensary; valuable training experience for young military physician, U.S.Armed Forces M.J. **5**:1643-1651, Nov. '54
KROUT, R. M.: See SHIRES, E. B., jt. auth.
KRUECKEL, B.: See KRECH, D., jt. auth.
KRÜCKEMEYER, K., Tödlicher Ausgang eines Leberschadens nach Cortison-Behandlung einer Dermatitis herpetiformis Duhring, Deutsches med.J. **5**: 531-533, Sept. 15, '54
Ungewöhnliche Blutungen unter der Geburt, Ärztl. Wchnschr. **9**:1027-1029, Oct. 22, '54
Ungewöhnliche Lipoidablagerungen im Interstitium der Niere, Zentralbl.allg.Path. **92**:362-365, Oct. 25, '54
See **PLENGE, K., jt. auth.**
KRÜCKEN, H., Urethritis non gonorrhoica, Ärztl.Wchnschr. **9**:1085-1090, Nov. 12, '54
KRUEGER, A. P.: See SMITH, L. S., jt. auth.
KRÜGER, D. W., Die plastische Deckung von Schädeldefekten, Zentralbl.Neurochir. **14**:260-272, '54
and **KUGLER, J.**, Die Chirurgie der Epilepsie, Wien. med.Wchnschr. **104**:797-800, Oct. 2, '54
KRÜGER, G. A., Zur Therapie des postnarkotischen Erbrechens mit Vomex A, München.med.Wchnschr. **96**:1165-1168, Oct. 1, '54
KRÜGER, H. H., Zur Frage einer zusätzlichen Behandlung der Pneumonie mit krankengymnastischen Massnahmen unter besonderer Berücksichtigung der Pneumonien bei akuter schwerer Schlafmittelvergiftung, Deutsches med.J. **5**:533-535, Sept. 15, '54
KRÜGER, I., Beitrag zur Technik der Dysbakterieuntersuchung, Ärztl.Forsch. **8**:I/346-I/347, Aug. 10, '54
KRÜGER, J., Nierenstein als Ursache eines Obturationsileus, Ztschr.Urol. **47**:422-423, '54
KRÜGER, K. E., Angeborenes Fehlen der Tränensekretion in einer Familie, Klin.Monatsbl.Augenh. **124**: 711-713, '54
KRÜGER, M.: See PAUL, J., jt. auth.
KRÜPE, M., Die A_1/A_2-Untergruppenbestimmung mit Hilfe pflanzlicher Hämagglutinine, Zentralbl.Bakt. (Abt.I) **160**:289-296, '53
KRUESI, O. R., and SCHILLING, F. J., Clinical evaluation of phenylindandione as anticoagulant, New England J.Med. **251**:927-931, Dec. 2, '54
KRÜSKEMPER, H. L., and SCHULZE, G., Stoffwechseluntersuchungen bei langdauernder Cholesterinfütterung am Kaninchen; über das Verhalten von Eiweissfraktionen, Lipiden und Fermenten im Serum, Arch.exper.Path.u.Pharmakol. **222**:562-574, '54
See **KLEINSORG, H., jt. auth.**
KRUGER, S.: See KAPLAN, E., jt. auth.
KRUISINGA, G. C. J., Medicinal plants and vegetarian diets in therapy of hypertension, Geneesk.gids **32**: 249-255, June 24, '54 Du
KRUKENBERG HAND: See Extremities, artificial
KRUKENBERG TUMORS: See Ovary, tumors
KRULL, F., Zur operativen Behandlung der Kreuzbandhöckerausrisse, Monatsschr.Unfallh. **57**:215-219, July '54
KRUMBHAAR, E. B., Balduin Lucké, 1889-1954, Tr.A. Am.Physicians **67**:20-22, '54
KRUMBHAAR, G. D., Symposium on specific methods of treatment; analgesia and anesthesia in obstetrics, M.Clin.North America **38**:1437-1445, Sept. '54
KRUMM-HELLER, C.: See BARGETON, D., jt. auth.
KRUMP, J.: See ALBRECHT, K., jt. auth.
KRUMWIEDE, E., Studies on lipoproteinase of group A streptococci, J.Exper.Med. **100**:629-639, Dec. '54
KRUPKO, I. L., Permanent metallic osteosynthesis of infected fractures of long bones, Vestnik khir.(no. 1) **74**:36-39, '54 R
KRUPP, P. J., FARRIS, C., JR., PIERCE, C. F., and JACOBS, A., Evaluation of protoveratrine in toxemia of pregnancy; preliminary study, Am.J.Obst. & Gynec. **68**:1118-1123, Oct. '54
KRUSE, C. A., SNYDER, W. H., JR., and CHAFFIN, L., Reevaluation of neuroblastoma and Wilms' tumor in in infants and children; 111 cases of retroperitoneal tumor, West.J.Surg. **62**:505-512, Oct. '54
KRUSE, F.: See DREW, A. L., jt. auth.
KRUSE, H. (Berlin), Zur Bekämpfung der Zahnkaries durch Trinkwasserfluorierung, Deutsches med.J. **5**:436-443, June 25, '54
KRUSE, H. (New York): See McMASTER, P. D., jt. auth.
KRUSEN, F. H., Physical rehabilitation and reemployment of handicapped, A.M.A.Arch.Indust.Hyg. **10**: 11-15, July '54
Physical medicine and rehabilitation for chronic illness, Ohio M.J. **50**:929-934, Oct. '54
See **LEHMANN, J. F., jt. auth.**
See **WAKIM, K. G., jt. auth.**
KRYGER, J., and PETERSEN, B., Infectious mononucleosis; case with peripheral shock, melena and jaundice treated with adrenocorticotropic hormone, Ugesk.læger **116**:881-883, June 10, '54 Da
KRYSHOVA, N. A., ZHILINSKAYA, M. A., KOVALENKOV, K. M., and BYCHENKOVA, E. A., Use of native curare-like preparations in nervous diseases, Zhur.nevropat.i psikhiat.(no.7) **54**:579-582, '54 R
KSENZENKO, I. E., Prontosil album in therapy of trachoma, Vestnik oftal.(no.4) **33**:26-30, '54 R
KUBICEK, J.: See MECL, A., jt. auth.
KUBICEK, W. G., KOTTKE, F. J., LAKER, D. J., and VISSCHER, M. B., Vasomotor nerve stimulation and mechanical obstructive factors in renal hypertension, Am.J.Physiol. **178**:246-250, Aug. '54
KUBIN, J.: See WENDLBERGER, J., jt. auth.
KUBIN, O.: See STRÖDER, J., jt. auth.
KUBOVY, A.: See DVORAK, J., jt. auth.
KUCERA, W. J., JR.: See PRIEST, R. E., jt. auth.
KUCHER, R., and STEINBEREITHNER, K., Erfahrungen mit der (künstlichen) Hibernation, Anaesthesist **3**:163-166, Aug. '54
KUCK, J. F. R., JR.: See AKITA, H., jt. auth.
KUCKHOFF, F. A.: See NOLAND, R. P., jt. auth.
KUCSKO, L.: See KEIBL, E., jt. auth.
KUDICKE, H., and PÖHLIG, W., Erfahrungen und statistische Betrachtungen über den Serofarbtest nach Sabin und Feldman, Ztschr.Hyg. **140**:350-371, '54
KUDISH, H. G.: See BORS, E., jt. auth.
KÜBLER, E., Neue Gesichtspunkte bei der Beurteilung der Verlaufsformen der Myositis ossificans progressiva, Fortschr.Geb.Röntgenstrahlen **81**:354-371, Sept. '54
KÜCHLE, H. J., Vergleichende Untersuchungen über die Wirkungen verschiedener Lokalanästhetika am Auge, München.med.Wchnschr. **96**:689-692, June 11, '54
KÜCHLER, W., Über ein neues kombiniertes, perorales Tuberkulosehеilmittel, Schweiz.Ztschr.Tuberk. **11**:344-347, '54
KÜCHMEISTER, H., and PENTZ, U. V., La evolución de la nefrosis clínica como síndrome hipoadrenorrenal, Rev.ibér.endocrinol. **1**:219-234, March-April '54
See **JORES, A., jt. auth.**
See **PIRTKIEN, R., jt. auth.**
KÜHL, I., Zur Pathologie des Felty-Syndroms und seine Beziehung zu rheumatischen Affektionen, Frankfurt.Ztschr.Path. **65**:271-283, '54
Zur Pathohistologie zerebraler Schäden bei Erythroblastosis fetalis, Zentralbl.allg.Path. **92**:203-209, July 20, '54
and **VOIGT, G. E.**, Morbus haemolyticus neonatorum bei Anti-c (=Anti-hr" =anti-D), Zentralbl.Gynäk. **76**:434-445, '54
KÜHLMAYER, R., Die tödlichen Spätkomplikationen in der Ulcuschirurgie, Arch.klin.Chir. **278**:477-493, '54
Ein Fall von totaler Colektomie bei Colitis ulcerosa, Wien.klin.Wchnschr. **66**:545-546, Aug. 6, '54
See **BURKERT, S., jt. auth.**
See **MAYRHOFER, O., jt. auth.**

KÜHLMAYER, R.--Continued
and ROKITANSKY, O., Das Magenstumpfcarcinom als Spätproblem der Ulcuschirurgie, Arch.klin. Chir. **278**:361-375, '54
KUEHN, C. C.: See **BUNDY, M.**, jt. auth.
KÜHN, H. A., Über Pathogenese und Differentialdiagnose des Ikterus, Deutsche med.Wchnschr. **79**: 1018-1022, June 18, '54
SCHNEIDER, R., and SPITZMÜLLER, I., Experimentelle Beiträge zur Frage der Diazoreaktion des Serumbilirubins, Ztschr.ges.exper.Med. **124**: 52-64, '54
KÜHN, R. A., Kritische Betrachtungen und Untersuchungen zur Analyse oszillographischer Untersuchungsbefunde, Ztschr.Kreislaufforsch. **43**:549-557, Aug. '54
KÜHNE, H., Die Mangeldurchblutung des Gehirns und der Leber bei grossen Blutverlusten; klinische und experimentelle Beobachtungen, Beitr.klin. Chir. **189**:9-23, '54
KÜHNE, O., and GASSNER, A., Der Terpentinabszess in der Behandlung des Status asthmaticus, München.med.Wchnschr. **96**:1282-1284, Oct. 29, '54
KÜHNE, P.: See **BILLION, H.**, jt. auth.
KÜHNEL, E., Das Ulcus cruris und seine Behandlung (Lokale Digitalisanwendung --Wiedmann), Wien. med.Wchnschr. **104**:760-762, Sept. 18, '54
KÜHNLEIN, E., Zur Klinik der Psittakose, Medizinische, pp. 1271-1273, Sept. 18, '54
See **MEYTHALER, F.**, jt. auth.
KÜHNS, K., DJURANOVIC, R., GEHRS, C., and KÖPPEN, K., Vergleichende klinische Untersuchungen über die Blutdruckwirkung von Hydrazinophthalazin und dem Rauwolfia-Alkaloid Reserpin, Klin.Wchnschr. **32**:930-935, Oct. 1, '54
KÜHRT, P.: See **EGER, W.**, jt. auth.
KÜLLOI RHORER, L.: See **BALAS, A.**, jt. auth.
KUEMMERLE, H. P., Zum Problem der Pathogenese, Klinik und Therapie colo-anorektaler Komplikationen bei Verwendung von Antibiotica insbesondere von Aureomycin, Med.Monatsschr. **8**:758-762, Nov. '54
KÜNKEL, H. A., Versuche zur Entgiftung radioaktiv verseuchter Oberflächen, Strahlentherapie **95**: 326-329, '54
See **HÖHNE, G.**, jt. auth.
MAASS, H., SCHMERMUND, H. J., and GOLDECK, H., Tierexperimentelle und klinische Untersuchungen zur Schwangerschafts-Sideropenie mit einem Radio-Eisen III-Komplex, Klin.Wchnschr. **32**:878-886, Sept. 15, '54
KÜNTSCHER, G., Zur Frage der Marknagelfrakturen. (Bemerkungen zu der Arbeit von Jürgen Fischer-Wasels und Hans-Bernhard Schünemann), Arch. orthop.u.Unfall-Chir. **46**:429-435, '54
Die Nagelung der pertrochanteren Fraktur, Ztschr. Orthop. **85**:369-383, '54 Du
KÜNTSCHER METHOD: See Fractures, therapy; Humerus, fractures
KUENTZ, M.: See **GIRAUD, M.**, jt. auth.
See **ROCHE, L.**, jt. auth.
KÜNZER, W., AMBS, E., and SCHNEIDER, D., Untersuchungen zur Heinzkörper-Bildung in Neugeborenenerythrocyten, Ztschr.Kinderh. **74**:652-659, '54
KÜNZLER, R., Ein Fall von Hämangioendotheliom der Lunge, Schweiz.Ztschr.Tuberk. **11**:401-416, '54
KÜPER, W., Zur Frage der operativen Behandlung der Pankreaszysten, Zentralbl.Chir. **79**:1129-1140, '54
KÜSEL, H.: See **SAATHOFF, J.**, jt. auth.
KÜSS, R., Nierentuberkulose mit segmentärer Ureteritis bei gesunder Blase, Ztschr.Urol. **47**:297-300, '54
Stenose ureterale tuberculeuse bipolaire. Operation de Boari associée à une resection ureterale segmentaire, Urologia **21**:280-283, April 20, '54
Sections et résections segmentaires d'uretère. A propos de 16 cas, Mém.Acad.chir. **80**:769-781, Oct. 27-Nov. 3, '54
KÜSTER, F., Über die Eigenschaften des toxischen Serumfaktors beim rheumatischen Fieber, Klin. Wchnschr. **32**: 739-740, Aug. 15, '54
KÜSTER, U.: See **GRABER, H.**, jt. auth.
KÜSTNER, H., Ist die rektale Untersuchung Kreissender noch berechtigt? Zentralbl.Gynäk. **76**:129-133, '54
KUETGENS, G., and ASANG, E., Experimentelle Untersuchung über das Schicksal eines konservierten Aortentransplantates, Ztschr.Kreislaufforsch. **43**: 636-641, Sept. '54
KUGELBERG, E., and WIDEN, L., Epilepsia partialis continua, Electroencephalog.& Clin.Neurophysiol. **6**:503-506, Aug. '54
KUGLER, J., Elektro--enzephalographische und klinische Beobachtungen an einem Fall von Temporallappenresektion, Wien.Ztschr.Nervenh. **9**:469-480, '54
See **GUND, A.**, jt. auth.
See **KRÜGER, D. W.**, jt. auth.
KUHL, P. R., SHELINE, G. E., and ALPEN, E. L., Blister formation and tissue temperature in radiant energy and contact burns, Am.J.Path. **30**:695-713, July-Aug. '54
KUHLBÄCK, B.: See **GORDIN, R.**, jt. auth.
KUHLENDAHL, H., and FELTEN, H., Geschwülste im Conus- und Caudabereich, Deutsche Ztschr.Nervenh. **172**:43-57, '54
and HENSELL, V., Cavum Vergae-Cyste, Zentralbl. Neurochir. **14**:84-88, '54
KUHLMANN, F., Polyarthose und Halswirbelsäule, Med. Monatsschr. **8**:509-512, Aug. '54
See **BECKMANN, R.**, jt. auth.
See **HERRMANN, W.**, jt. auth.
KUHN, ADAM (1741-1817)
physicians and politics in revolution: case of Adam Kuhn, with note on Philip Turpin, [W. J. Bell, Jr.] Tr.& Stud.Coll.Physicians Philadelphia **22**:25-31, June '54
KUHN, F., and SCHEFFLER, H., Über die beim Gebrauch von Druckluft-Schlagwerkzeugen auf die Hand einwirkenden Kräfte, Arbeitsphysiologie **15**: 277-294, '54
KUHN, H., Segmentäre Sklerodermie bei einem Rheumakranken, Hautarzt **5**:420-422, Sept. '54
KUHN, L. A., DONOSO, E., and SAPIN, S. O., Auricular tachycardia with Wenckebach phenomenon occurring during course of cardiac catheterization, Am. Heart J. **48**:280-287, Aug. '54
KUHNAU, W. W., Implantation of pituitary glands. Harmonising principle for therapy of chronic skin diseases, J.Egyptian M.A. **37**:463-467, '54
KUHNS, J. G., Osteoarthritis in aged, J.Am.Geriatrics Soc. **2**:519-523, Aug. '54
Conservative orthopaedic treatment of osteoarthritis, Rheumatism **10**:85-90, Oct. '54
Management of arthritic disabilities of knee, Phys. Therapy Rev. **34**:510-512, Oct. '54
KUHNS, W. J., Immunochemical studies of antitoxin produced in normal and allergic individuals hyperimmunized with diphtheria toxoid; peculiar electrophoretic configuration of serum proteins and protein-bound polysaccharides in certain antitoxic sera. Demonstration of serum changes in certain severe manifestations of allergy, J. Exper.Med. **100**:485-495, Nov. '54
KUIJER, P. J.: See **van WAYJEN, R. G. A.**, jt. auth.
KUIPER, P. C., and MIK, G., Behavior disorders resulting from conflict due to masturbation with report of case, Nederl.tijdschr.geneesk. **98**:1932-1941, July 10, '54 Du
KUIPERS, R. K. W., Intra-articular administration of hydroxycorticosterone acetate, Nederl.tijdschr. geneesk. **98**:1558-1561, June 5, '54 Du
KUITERT, J. H.: See **BRUCKER, M. J.**, jt. auth.
See **SOLA, A. E.**, jt. auth.
KUKLA, D.: See **BÜCHNER, H.**, jt. auth.
KUKOWSKI, A., Beitrag zur Therapie der Boeckschen Krankheit, Tuberkulosearzt **8**:373-376, June '54
KUKRAL, J.: See **ARMSTRONG, S. H., JR.**, jt. auth.
KULAKOFF, V.: See **GRIFFIN, A. C.**, jt. auth.
KULASIRI, C., Some studies on toxoplasmosis in Ceylon using Westphal reaction (complement fixation test), Ceylon J.M.Sc. **8**:223-225, April '54
Some cestodes of rat, Rattus rattus Linnaeus, of Ceylon and their epidemiological significance for man, Parasitology **44**:349-352, Nov. '54
KULENKAMPFF, H., and WÜSTENFELD, E., Funktionsbedingte Veränderungen der Kerngrösse von Gliazellen im Grau des Rückenmarkes der weissen Maus, Ztschr.Anat. **118**:97-101, '54
KULESSA, J., Über seltene Lokalisation von Cholesteatomen, Ztschr.Laryng.Rhin.Otol. **33**:678-682, Nov. '54
KULIN, L., Die Berechnung des Kalorienbedarfes beim atrophischen Säugling. (Unter besonderer Berücksichtigung der Erfahrungen im Klimamilieu), Ann.paediat. **183**:162-188, Sept. '54
Über einige zeitgemasse und grundlegende Probleme der Säuglingsatrophie, Ann.paediat. **183**: 270-289, Nov. '54
KULLNIG, G., and SEYSS, R., Ein Fall von ungewöhnlicher cranialer Dystopie der Patella mit Hypoplasie, Kinderärztl.Praxis **22**:126-127, March '54
KULONEN, E.: See **TELKKÄ, A.**, jt. auth.
KULP, W. L.: See **SATRIANO, S. F.**, jt. auth.

KULWIN, M. H., and BULEY, H. M., Radiobiologic mechanisms in skin, A.M.A.Arch.Dermat.& Syph. 70:417-425, Oct. '54
KUMAGAI, L. F., and DOUGHERTY, T. F., Lymphocytotic response as indicator of relative adrenocortical insufficiency, Endocrinology 55:90-99, July '54
KUMM, H. W., Present status of vaccines for prophylaxis of poliomyelitis, Illinois M.J. 106:13-19, July '54
Changing front of research on poliomyelitis, Neurology 4:565-574, Aug. '54
Present status of prophylaxis in poliomyelitis, Chicago M.Soc.Bull. 57:104-110, Aug. 21, '54
KUMPE, C. W., Medical treatment of portal cirrhosis, J.Kentucky M.A. 52:510-516, July '54
KUMURA, E., and others, Experimental studies on mechanism of auricular flutter, Tohoku J.Exper.. Med. 60:197-207, Aug. 25, '54
KUN, B. B., Disseminated myocardial infarction, J.M. Soc.New Jersey 51:304-311, July '54
KUN, K.: See **KERPEL-FRONIUS, E., jt. auth.**
KUNA, M.: See **WALKENSTEIN, S. S., jt. auth.**
KUNDRATITZ, K., Erkrankungen des Zentralnervensystems als Ursache körperlicher und geistiger Defekte-- Wandlungen der Krankheitsbilder, Wien.klin.Wchnschr. 66:638-642, Sept. 3, '54
KUNERT, H., Zur biologischen Virulenzabschwächung des Variola-Vaccine-Virus, Zentralbl.Bakt.(Abt.1) 160:384-393, '54
and **SCHMIDTKE, L.,** Inhalationsversuche mit Toxoplasma gondii, Ztschr.Tropenmed.u.Parasitol. 5:324-329, July '54
KUNIN, K.: See **EICHNER, E., jt. auth.**
KUNKEL, A. M.: See **KROP, S., jt. auth.**
KUNKEL, H. G., and BEARN, A. G., Phospholipid studies of different serum lipoproteins employing P32, Proc.Soc.Exper.Biol.& Med. 86:887-891, Aug.-Sept. '54
KUNKEL, L., Über Dermatomyositis, Ann.paediat. 183:290-308, Nov. '54
KUNKEL, O., Dermatitis durch Heracleum sphondylium, Medizinische, p. 1050, Aug. 7, '54
Druckmessung während der Kohlensäureschnee-Vereisung, Medizinische, p. 1549, Nov. 13, '54
KUNKEL, W. M., JR., CLAGETT, O. T., and McDONALD, J. R., Mediastinal granulomas, J.Thoracic Surg. 27:565-574, June '54
WEED, L. A., McDONALD, J. R., and CLAGETT, O. T., Collective review; North American blastomycosis--Gilchrist's disease; clinicopathologic study of 90 cases, Internat.Abstr.Surg. 99:1-26, '54; in Surg.Gynec.& Obst. July '54
KUNKLE, E. C., Central causes of vertigo, J.South Carolina M.A. 50:161-164, June '54
KUNLIN, J., Le pronostic de l'artérite oblitérante des membres d'après l'artériographie, Arch.mal. cœur 47:728-732, Sept. '54
KUNNAS, M.: See **PERE, S., jt. auth.**
KUNOFSKY, S.: See **KATZ, J., jt. auth.**
KUNSTADTER, R. H., and ROSENBLUM, L., Neonatal glomerulonephritis and nephrotic syndrome in 1,320-gm. prematurely born infant, A.M.A.Am. J.Dis.Child. 88:611-617, Nov. '54
and **TULSKY, A.,** Diagnostic transabdominal pneumoperitoneum in children, Am.J.Obst.& Gynec. 68:819-829, Sept. '54
KUNTZE, J., Die Bedeutung der Blutzucker-Tagesprofile für die Beurteilung der diabetischen Stoffwechsellage, Deutsche med.Wchnschr. 79:1048-1050, June 25, '54
KUNTZMANN, J., and GROS, C. M., Contribution fournie par la radiographie mammaire à certains problèmes de la chirurgie du cancer du sein, J.chir. 70:481-488, June-July '54
KUNZ, T., Verringerung des Operationsrisikos durch vegetative Blockade (unsere Erfahrungen mit der potenzierten Narkose), Zentralbl.Chir. 79:884-889, '54
KUNZE, H. G., Die Erythropoese bei einer erblichen Anämie röntgenmutierter Mäuse, Folia haemat. 72:391-436, '54
KUNZE, H. M., Der Einfluss von ultravioletten und infraroten Strahlen auf die vegetative Dynamik, insbesondere auf die Blutzuckerregulation, Acta neuroveg. 9:337-355, '54
Ein aus der Praxis entwickelter Arbeitssitz, Zentralbl.Arbeitsmed.u.Arbeitsschutz 4:161-164, Nov. '54
KUO, N. H.: See **CO TUI, jt. auth.**
KUPERSTEIN, D., and MACKLES, A., Perforating hydatidiform mole, Am.J.Obst.& Gynec. 68:1136-1141, Oct. '54
KUPFER, A.: See **MELLORS, R. C., jt. auth.**
KUPFER, C., Relationship of hypercementosis to exophthalmos of hyperthyroidism, A.M.A.Arch. Ophth. 52:942-945, Dec. '54
KUPFER, S. R., Fracture of maxillary alveolus, Oral Surg. 7:830-836, Aug. '54
KUPFFER CELLS: See Liver, physiology
KUPPERMAN, H. S., and others, Value of various laboratory procedures in comparative study of action of androgens, Acta endocrinol. 16:101-117, June '54
KUPPI, H., Das Digitalis-Ekg und seine Reversibilität unter Atropin, Ztschr.ges.inn.Med. 9:837-846, Sept. 1, '54
KUPRIYANOV, P. A., Surgical therapy of certain congenital cardiac defects, Vestnik khir.(no.4) 74:11-20, '54 R
KURASHOV, S. V., Medical education in Soviet Union, Brit.M.J. 2:510-512, Aug. 28, '54
KURBAN, S., and others, Eritroleucemia (revisão do conceito--a propósito de um caso), Rev.Hosp.clin. 9:292-303, July-Aug. '54
KURI, J.: See **JACKSON, I. J., jt. auth.**
KURIAKI, K., and KENSLER, C. J., Effect of age and adrenalectomy on d-amino acid oxidase activity of rat liver, J.Biochem. 41:409-413, July '54
KURIHARA, M., Study of water-soluble bronchographic media and their clinical application, Sc.Rep.Res. Inst.Tohoku Univ.(Ser.C) 5:283-294, Jan. '54
KURILLA, M. K., Congenital anomalies of esophagus, M.Ann.District of Columbia 23:607-615, Nov. '54
KURLAND, A. A., Psychiatric research in state psychiatric hospital, Maryland M.J. 3:611-614, Nov. '54
KURLAND, G. S.: See **BLUMGART, H. L., jt. auth.**
KURLAND, L. T., and WESTLUND, K. B., Epidemiologic factors in etiology and prognosis of multiple sclerosis, Ann.New York Acad.Sc. 58:682-701, July 28, '54
See **MULDER, D. W., jt. auth.**
KURLANDER, A. B., Problems of organized home care for long-term patient, Pub.Health Rep. 69:823-828, Sept. '54
ISKRANT, A. P., and KENT, M. E., Screening tests for diabetes; study of specificity and sensitivity, Diabetes 3:213-219, May-June '54
KURNICK, N. B.: See **CARRERA, A. E., jt. auth.**
KURODA, K., and FELDMAN, H. A., New broth for serological identification of beta hemolytic streptococci, J.Bact. 68:207-209, Aug. '54
KURODA, Y., and GIMBEL, N. S., Selective disappearance of stereoisomers of amino acids from human small intestine, J.Appl.Physiol. 7:148-150, Sept. '54
KUROKAWA, M., NAKANO, T., and KONDO, H., Dose-response lines for diphtheria toxoid fractions precipitated at various concentrations of ammonium sulfate, Bull.World Health Organ. 10:983-987, '54
and others, Studies on antitoxic immunity of diphtheria; antitoxic immunity against toxin intravenously or subcutaneously inoculated, Jap.J.M. Sc.& Biol. 7:295-300, June '54
KUROSAWA, T.: See **OIKAWA, T., jt. auth.**
KUROSU, M., Studies on decomposition of diphtheria toxin by soil bacteria, Jap.J.Exper.Med. 23:347-355, Oct. '53
KURRLE, G. R., Case of Gaisböck's disease (polycythaemia hypertonica), M.J.Australia 1:777-780, May 22, '54
KURSBAN, N. J., Education for general practice, Ohio M.J. 50:557-558, June '54
KURSCHNER, D. M., EISENOFF, H. M., and GITLOW, S., Role of diet and insulin in diabetes mellitus, Am.Pract.& Digest Treat. 5:497-504, July '54
KURT, N.: See **TEZELLI, S., jt. auth.**
KURTIN, A., and ORENTREICH, N., Chelation deactivation of nickel ion in allergic eczematous sensitivity, J.Invest.Dermat. 22:441-445, June '54
Repeated "freeze-thaw" as cryotherapeutic technique, A.M.A.Arch.Dermat.& Syph. 70:520-521, Oct. '54
KURTSIN, I. T.: See **BYKOV, K. M., jt. auth.**
KURTZ, H.: See **ACKERMANN, W. W., jt. auth.**
KURTZ, S. M., Cytologic studies of salivary glands of rat in reference to aging process, J.Gerontol. 9:421-428, Oct. '54
KURTZKE, J. F., and BERLIN, L., Effects of isoniazid on patients with multiple sclerosis; preliminary report, Am.Rev.Tuberc. 70:577-592, Oct. '54
KURUCZ, J., and OSGYANI, J., Contributions to pathomorphology of pulmonary innervation, Acta morphol. 4:227-232, '54
KURVON: See Nostrums

KURZROK, L., and STREIM, E., Cortogen treatment for sterility due to nonpatent tubes; preliminary report, Fertil.& Steril. **5:**515-519, Nov.-Dec. '54
KURZWEIL, H., Über Erdsporen höchster Thermoresistens, Ztschr.Hyg. **140:**29-57, '54
Wann wird Erde und erdehältiges Material im gespannten heissen Wasserdampf steril? Zugleich ein Vorschlag zur Neufestlegung der Mindesteinwirkungszeiten und -Temperaturen, um Keimfreiheit durch solchen Dampf zu erzielen, Arch. Hyg. **138:**77-97, '54
KUSCHINSKY, G., and MUSCHOLL, E., Die Behandlung der experimentellen Quecksilbervergiftung mit 2,3 Dimercaptopropionsäure, Arch.exper.Path.u. Pharmakol. **223:**408-419, '54
KUSCHKE, H. J., and GRUNER, H., Reserpin als Thyroxin-Antagonist, Klin.Wchnschr. **32:**563-564, June 15, '54
KUSH, A.: See FARRIS, C., JR., jt. auth.
KUSSKE, B. W.: See HILGER, J. A., jt. auth.
KUSSKE, D. R.: See HILGER, J. A., jt. auth.
KUSSMAUL, ADOLF (1822-1902)
hitherto unknown picture of Kussmaul, [A. Esser] München.med.Wchnschr. **96:**843-844, July 16,'54 G
KUSSMAUL-MAIER DISEASE: See Periarteritis nodosa
KUSUNOSE, E.: See YAMAMURA, Y., jt. auth.
KUSUNOSE, M.: See YAMAMURA, Y., jt. auth.
KUSZ, C. V.: See McPHEETERS, H. O., jt. auth.
KUTAPRESSIN (liver extract): See Kelcid, therapy
KUTASH, S. B., Personality patterns of old age and Rorschach test, Geriatrics **9:**367-370, Aug. '54
KUTNER, B.: See FANSHEL, D., jt. auth.
KUTROL: See cross reference under Uroenterone
KUTSCHER, A. H., Lack of effectiveness of dilute iodine solution in treatment of gingivitis, pericoronitis and recurrent aphthous stomatitis, J. Am.Dent.A. **49:**63-65, July '54
and BUDOWSKY, J., Observations on clinical use of bradosol, Oral Surg. **7:**873-875, Aug. '54
See PIRO, J. D., jt. auth.
See ZEGARELLI, E. V., jt. auth.
SILVERS, H., and ZEGARELLI, E. V., Lack of effectiveness of chlorophyll ointment in treatment of chronic diseases of oral mucous membranes, J.Am.Dent.A. **49:**191-192, Aug. '54
and others, Cross-correlation of bacterial sensitivity to carbomycin and erythromycin compared with other antibiotics, Antibiotics & Chemother. **4:**1023-1036, Oct. '54
Growth inhibiting properties of phenoxy-ethyl-dimethyl-dodecyl-ammonium bromide (PDDB) (bradosol) against Candida albicans in vitro--preliminary report, Antibiotics & Chemother. **4:**1045-1049, Oct. '54
KUTSCHER, W., and EGGERS, K., Versuche zur enzymatischen Depolymerisierung von Desoxyribonucleoproteid durch Zellen maligner Tumoren, Ztschr.Krebsforsch. **60:**66-71, '54
KUTSCHERA, W., Zur Differentialdiagnose der chronischen Subfebrilität, Wien.med.Wchnschr. **104:**873-875, Oct. 30, '54
KUTSCHERA-AICHBERGEN, H., Die Bedeutung des Jods für die Gesundheit in unseren Alpenländern, Wien.med.Wchnschr. **104:**777-781, Sept. 25, '54
KUTTIG, H.: See BECKER, J., jt. auth.
KUUSISTO, A. N.: See TELKKÄ, A., jt. auth.
KUWABARA, M.: See SHIMAMOTO, T., jt. auth.
KUWABARA, T.: See COGAN, D. G., jt. auth.
KUWAJIMA, Y., Immunological researches on main Formosan poisonous snakes, especially on venoms; production of polyvalent antivenin and expiration of antivenins, Jap.J.Exper.Med. **23:**299-304, Aug. '53
Immunological researches on main Formosan poisonous snakes, especially on venoms; therapeutic experiment of mice injected with snake venom by means of antivenin serum, Jap.J.Exper.Med. **23:**457-464, Oct. '53
Immunological researches on main Formosan poisonous snakes, especially on venoms; natural immunity of Naja naja atra, Jap.J.Exper.Med. **23:**465-471, Dec. '53
KUZIN, I. F., Role of heredity in myopia, Vestnik oftal. (no. 5) **33:**20-25, '54 R
KVACHADZE, V. I.: See BUKATKO, N. A., jt. auth.
KVALE, W. F.: See MINNO, A. M., jt. auth.
KVALVIK, K., Mediastinal and subcutaneous emphysema in laryngitis and bronchial asthma, Tidsskr. norske lægefor. **74:**616-618, Oct. 1, '54 N
KVEDAR, B. J.: See BORGES, P. R. F., jt. auth.
KVEIM REACTION: See Sarcoidosis
KVORNING, S. A., On ointments containing salicylic acid, Acta dermat.-venereol. **34:**89-91, '54
KWAPIS, B. W., Early management of maxillofacial war injuries, J.Oral Surg. **12:**293-309, Oct. '54
KWASHIORKOR: See Infants, nutrition and nutritional disorders; Nutrition, disorders
KWOCZYNSKI, J. K., KELLER, J. J., and EKIEL, J. S., Stereoscopic method and oscilloscopic arrangement for spatial vectorcardiography, Cardiologia **24:**276-284, '54
KYANK, H., Die Sauerstoffatmung der Plazenta in vitro bei intrauterinem Fruchttod (ein Beitrag zur Frage der Ernährung der Plazenta), Zentralbl. Gynäk. **76:**9-14, '54
Atmung und aerobe Glykolyse der Toxikoseplazenta in vitro, Geburtsh.u.Frauenh. **14:**1005-1012, Nov. '54
KYKER, G. C., Distribution of interstitial and intracavitary injections of certain radiochemical preparations of medical interest, Bol.Asoc.méd. Puerto Rico **46:**362-374, Aug. '54
KYLE, J. W.: See SUTLIFF, W. D., jt. auth.
KYLE, L. H., WELHAM, W. C., DOOLAN, P. D., and SCHAAF, M., Study of extrathyroidal effects of thyroid-stimulating hormone, J.Clin.Endocrinol. **14:**1029-1038, Sept. '54
See SCHAAF, M., jt. auth.
KYLLÖNEN, K. E. J., Blood volume in bronchial carcinoma, Acta chir.scandinav. **107:**422-424, '54
See PERÄSALO, O., jt. auth.
See TURUNEN, M., jt. auth.
KYMOGRAPHY
See also Aorta, roentgenography; Arrhythmia; Esophagus, cancer; Fallopian Tubes, insufflation; Heart, roentgenography; Mitral Valve, insufficiency; Respiration, physiology; etc.
electrical kymographic recording methods, [G. D. Davis & F. G. At Lee] J.M.Educ. **29:**40-45, Aug. (pt. 1) '54
KYPHOSCOLIOSIS: See Spine, curvature
KYPHOSIS: See Spine, curvature
KYRIELEIS, W., Über die Bedeutung der Augenhintergrundsuntersuchung bei den Schwangerschaftstoxikosen, Geburtsh.u.Frauenh. **14:**869-879, Oct. '54
Die diagnostische Bedeutung von Pupillenstörungen, Deutsche med.Wchnschr. **79:**1654-1657, Nov. 5, '54
KYRLE, P.: See SATTLER, A., jt. auth.
KYRLE'S DISEASE: See Keratosis
KYRNING, S., Vitamins in milk, Nord.hyg.tidskr., pp. 209-220, '54 Sw
KYSER, F. A., Practical considerations in use of anticoagulant drugs, South Dakota J.Med.& Pharm. **7:**397-399; 407, Nov. '54

L

L 1935 (phenylbutylamine derivative): See Arrhythmia, extrasystoles; Phenylbutylamine
L.E. PHENOMENON: See Lupus erythematosus
L ORGANISMS: See Bacteria, pleuropneumonia-like organisms
L.S.D. 25 (lysergic acid diethylamide): See Acid, lysergic; Mental Diseases, therapy; Neuroses and Psychoneuroses, therapy
LAAKE, H., Electro-encephalographic investigations of chronic hepatitis with transitory hepatargy. Case records, Acta med.scandinav. **149:**435-439, '54
LAAMANEN, A.: See HASAN, J., jt. auth.
LABADIE, P., Le métabolisme du potassium et ses troubles, J.méd.Bordeaux **131:**589-604, June '54
Les régimes "sans sel." Régimes déchlorurés ou régimes sans sodium? J.méd.Bordeaux **131:**1176-1179, Oct. '54
See AUBERTIN, E., jt. auth.
de la BALZE, F. A., MANCINI, R. E., BUR, G. E., and IRAZU, J., Morphologic and histochemical changes produced by estrogens on adult human testes, Fertil.& Steril. **5:**421-436, Sept.-Oct. '54
de la BARREDA ESPINOSA, P.: See ALCALA-SANTAELLA NUNEZ, R., jt. auth.
See JIMENEZ DIAZ, C., jt. auth.
See MOLINA, A. F., jt. auth.
LABAUGE, R.: See LAFON, R., jt. auth.
See PASSOUANT, P., jt. auth.
L'ABBATE, G.: See SFORZA, M., jt. auth.
LABESSE, J., and DAGONET, Y., La convalescence des crises de R.A.A. de l'enfant; le mode de traitement appliqué à l'Hôpital de convalescents de la Roche-Guyon, Semaine hôp.Paris **30:**2100-2109, May 22, '54
See SCHWEISGUTH, O., jt. auth.
LABET, R.: See DEGOS, R., jt. auth.
See GRAVELEAU, J., jt. auth.

LABHARDT, F., Die Largactiltherapie bei Schizophrenien und anderen psychotischen Zuständen, Schweiz.Arch.Neurol.u.Psychiat. **73:**309-335, '54
Technik, Nebenerscheinungen und Komplikationen der Largactiltherapie, Schweiz.Arch.Neurol.u. Psychiat. **73:**338-344, '54
Behandlung von psychischen Störungen mit Largactil, Schweiz.Arch.Neurol.u.Psychiat. **73:**437-440, '54
LABHART, A., Cushing-Syndrom und Adipositas, Schweiz.med.Wchnschr. **84:**645-647, June 5, '54
FROESCH, R., KÄGI, H. R., and STAEHELIN, D., Nebenniere und Insulingegenregulation, Helvet. med.acta **21:**450-454, Oct. '54
LABIA MAJORA; MINORA: See Vulva
LABIA VOCALIA: See Vocal Cords
LABOR
See also Obstetrics; Placenta; Pregnancy; Puerperal Infection; Puerperium; etc.
effect of antepartum diet on labor, [J. V. Rodríguez Miranda, R. V. de Blanchet & M. J. Colombo] Prensa méd.argent. **41:**1309-1312, May 7, '54 S
effect of symphysiotomy (Zarate technic) on subsequent deliveries, [J. Marmey] Presse méd. **62:**956, June 19, '54 F
estimation of fetal weight using longitudinal mensuration, [R. W. Johnson & C. E. Toshach] Am.J. Obst.& Gynec. **68:**891-896, Sept. '54
sphygmogram during labor, [E. Haupt] Zentralbl. Gynäk. **76:**946-949, '54 G
variations in pressure dynamics in newborn at birth; relation to labor, [G. Grassi & M. Maneschi] Minerva ginec. **6:**438-442, June 15, '54 I
anesthesia in: See Anesthesia, in gynecology and obstetrics; Anesthesia, spinal; Anesthesia, trichloroethylene; etc.
blood in: See also Pregnancy, blood in
clotting mechanism during normal parturition, [O. D. Ratnoff, J. E. Colopy & J. A. Pritchard] J.Lab. & Clin.Med. **44:**408-415, Sept. '54
comparative studies on coagulation in blood of mother and infant with still pulsating umbilical cord, [H. Runge, I. Hartert & W. Eicher] Gynaecologia **138:**337-349, Aug. '54 G
differential leukocyte picture during parturition, [W. Koye] Zentralbl.Gynäk. **76:**939-946, '54 G
maternal and fetal blood estimation following administration of chloral hydrate during labor, [J. B. Bernstine, A. E. Meyer & H. B. Hayman] J.Obst. & Gynaec.Brit.Emp. **61:**683-685, Oct. '54
complications: See also Cesarean Section; Eclampsia; Fetus; Infants, Newborn; Labor, presentation; Perineum, lacerations; Shock, obstetric; Symphysis Pubis; Uterus; etc.
amniotic embolism; 2 fatalities, [R. G. Denniss, W. Goldie & C. J. Polson] J.Obst.& Gynaec.Brit.Emp. **61:**620-622, Oct. '54
amniotic fluid embolism and fatal accidents in course of labor, [F. Hanon & M. Coquoin-Carnot] Semaine hôp.Paris **30:**4005-4009, Nov. 14, '54 F
birth hematomas of vulva and vagina, [S. Samuelsson] Acta obst.et gynec.scandinav. **33:**336-346, '54
broad ligament hematoma secondary to rupture of uterine vessels as cause of maternal death (case), [J. Fuentes, Jr.] J.Philippine M.A. **30:**401-406, Aug. '54
care of premature baby during labor and delivery, [J. R. Willson] J.M.A.Alabama **24:**33-38, Aug. '54
challenge of dystocia (Hanley McDermott pelvimeter), [B. J. Hanley] J.A.M.A. **156:**935-937, Nov. 6, '54
clinical aspects of high head; dystocia of encasement, [J. Adeodato, Jr.] Arq.Univ.Bahia Fac. med. **9:**79-102, '53 P
clinical classification of difficult labor and examples of its use, [D. B. Stewart & R. M. Bernard] J. Obst.& Gynaec.Brit.Emp. **61:**318-328, June '54
clinical management of dystocia, [P. O. Klingensmith] S.Clin.North America **34:**1579-1589, Dec. '54
complete dystocia after Halban operation, [J. J. Perea & S. Goren] Obst.y ginec.latino-am. **12:**110-112, March-April '54 S
congenital cystic lymphangioma as obstruction to labor, [K. Gaydoul] Zentralbl.Gynäk. **76:**1188-1191, '54 G
contracted pelvis and perinatal mortality, [D. F. Kaltreider] Obst.& Gynec. **4:**322-330, Sept. '54
contracted pelvis (Honyman Gillespie lecture), [R. Brown] Edinburgh M.J. **61:**181-199, June '54
contribution of radiopelvimetry and radiotypology to establishment of obstetric prognosis; study of 1200 cases, [M. Mayer, J. Chalut & F. Morin] Bull.Féd.soc.gynéc.et obst. **6:**260-268, '54 F
LABOR, complications--Continued
contribution to oxytocic therapy; experiences with tokofinal (posterior pituitary preparation), [J. A. Beruti & R. A. Votta] Obst.y ginec.latino-am. **12:**69-78, March-April '54 S
crush injuries of pubococcygeus; permanent injuries producing complications in vaginal plastic surgery; postpartum treatment to restore injured levator muscle, [E. G. Jones] Tr.Pacific Coast Obst. & Gynec.Soc. (1953) **21:**61-77, '54
delivery in patients with double malformations of genital tract, [J. Østergaard] Ugesk.læger **116:**1659-1667, Nov. 25, '54 Da
delivery of patients with pelvic contraction, [W. F. Mengert] Am.J.Obst.& Gynec. **68:**250-261, July '54
diagnosis of rupture of fetal membranes by means of desquamation test, [E. Walch & H. Eisele] Medizinische, pp. 1166-1167, Aug. 28, '54 G
dystocia caused by fecal impaction; case, [C. A. Etzel, M. T. DiMedio & R. W. Journey] Am.J. Obst.& Gynec. **68:**725-728, Aug. '54
dystocia due to inclination from altered orthomorphism of pelvis in bilateral congenital luxation of hip, [I. Terzi] Minerva ginec. **6:**676-686, Oct. 15, '54 I
dystocia of umbilical cord; review of literature, [J. Sant'Anna] Rev.gynec.e obst. **2:**461-482, Aug. '54 P
dystocias due to uterine neck; 3 cases of conglutination, [M. Parciornik] Rev.brasil.med. **11:**243-247, April '54 P
dystocias in Afghanistan, [X. & G. Sérafino] Gynéc. et obst. **53:**499-514, '54 F
early rupture of membranes; significance, etiology and prognosis, [L. G. Roth] Obst.& Gynec. **4:**87-96, July '54
effect of various analgesic substances (ganglioplegics) on action potentials of uterus in labor, [E. Lévy-Solal] Minerva ginec. **6:**303-306, May 15, '54 F
electrical activity of human uterus in normal and abnormal labor (electrohysterography), [C. M. Steer] Am.J.Obst.& Gynec. **68:**887-890, Sept. '54
electroencephalographic aspects of acute cerebral disorders in course of abortion and labor, [G. E. Chatrian, L. Olivier & P. Kramarz] Rev.neurol. **90:**319-320, '54 F
etiology and therapy of dystocia of soft parts; contribution to modern concepts, [K. M. Rudolph] Rev.gynec.e obst. **2:**527-542, Sept. '54 P
hemorrhage due to uterine rupture following section, [K. Krückemeyer] Ärztl.Wchnschr. **9:**1027-1029, Oct. 22, '54 G
hydergin (ergot preparation) therapy of uterine inertia, [P. B. Percheson & J. J. Carroll] Canad. Anaesth.Soc.J. **1:**87-94, Oct. '54
hydrocephaly as cause of maternal mortality and morbidity; clinical study of 304 cases, [J. K. Feeney & A. P. Barry] J.Obst.& Gynaec.Brit. Emp. **61:**652-656, Oct. '54
indication for surgery in obstetrics, [Ucieda Losada] Cir.ginec.y urol. **7:**68-72, Jan. '54 S
management in contracted pelvis, [H. R. MacLennan] Brit.M.J. **2:**837-840, Oct. 9, '54
midpelvic contraction and labor, [F. M. Swain] Minnesota Med. **37:**507-510, July '54
modern dystocia detection, [A. R. Kannapel] S.Clin. North America **34:**1561-1578, Dec. '54
normal and abnormal contractile waves of uterus during labor, [H. Alvarez & R. Caldeyro-Barcia] Gynaecologia **138:**190-212, Aug. '54
partial (incomplete) annular detachment of cervix uteri, [A. L. Dippel] Postgrad.Med. **16:**282-286, Oct. '54
pelvis in etiopathogenesis of vesicovaginal tocogenetic fistulas with special reference to dystocia of midplane, [C. de P. Martins, B. Neme & J. Gallucci] Rev.Hosp.clin. **9:**51-63, Jan.-Feb. '54 P
premature rupture of fetal membranes followed by long latent period of uterine inertia, [H. Beck] Zentralbl.Gynäk. **76:**681-687, '54 G
prevention of stillbirths, [W. A. Reishtein] S.Clin. North America **34:**1495-1511, Dec. '54
prolonged labor, [C. Roust] Obst.y ginec.latino-am. **12:**88-97, March-April '54 S
prolonged labor in multiparae, [R. G. Law] J.Obst.& Gynaec.Brit.Emp. **61:**331-338, June '54
recurrence of postpartum hematoma with second vaginal delivery; case, [W. F. Baldwin] Am.J. Obst.& Gynec. **68:**1604-1606, Dec. '54
relation of labor to premature rupture of ovular membranes, [R. A. Votta] Obst.y ginec.latino-am. **12:**234-239, June '54 S

LABOR, complications--Continued
severe shock following hysterectomy for uterine rupture; recovery after artificial hibernation, [M. G. Aubrée] Anesth.et analg. **11**:437-440, June '54 F
significance of submucous myoma of body of uterus for delivery at normal term, [W. Kalkschmid] Zentralbl.Gynäk. **75**:2031-2037, '53 G
silent uterine rupture during normal labor and delivery, [J. Standard, E. Philipp & A. Webster] Obst.& Gynec. **4**:348-349, Sept. '54
spontaneous rupture of pregnant uterus at term, [J. Keller] Union méd.Canada **83**:778-780, July '54 F
2 rare complications, [W. Dietz] Ztschr.Geburtsh.u. Gynäk. **141**:249-255, '54 G
uterine ruptures, [G. Le Lorier] Semaine hôp.Paris **30**:3687-3689, Oct. 30, '54 F
vaginal delivery following cesarean section, [L. P. Bengtsson] Acta obst.et gynec.scandinav. **33**:318-326, '54
vesical rupture and urethral laceration; case, [H. Kraatz] Zentralbl.Gynäk. **76**:190-193, '54 G
vulvar condylomata acuminata, [R. L. Gorthey & M. A. Krembs] Obst.& Gynec. **4**:67-74, July '54
conduct of: See also Labor complications; Labor, drugs in; Labor, presentation; etc.
[R. Caso & E. Koremblit] Semana méd. **105**:316-320, Aug. 19, '54 S
application of certain principles of physics to physiology of delivery, [F. H. Howard] West.J. Surg. **62**:607-609, Dec. '54
changing concepts, [F. C. Irving] Am.J.Obst.& Gynec. **68**:224-227, July '54
continuous measurements of amniotic fluid pressure and simultaneous tocodynamometry during labor, [K. Bösch, A. Iklé & O. Käser] Schweiz.med.Wchnschr. **84**:850-855, July 24, '54 G
effect of mental attitude of parturient on course of labor, [A. L. C. Schmidt] Nederl.tijdschr.geneesk. **98**:2566-2570, Sept. 11, '54 Du
8000 parturients evaluate drugs, technics and doctors during labor and delivery; qualitative and quantitative assay of obstetric amnesia, analgesia, anesthesia and psychologic lobotomy during childbirth, [R. A. Hingson & L. M. Hellman] Am.J. Obst.& Gynec. **68**:262-278, July '54
how does cesarean section influence course of later deliveries? [H. Frangenheim] Deutsche med. Wschnschr. **79**:1451-1454, Sept. 24, '54 G
in reference to prevention of perinatal mortality, [G. E. Judd] J.A.M.A. **156**:1474-1480, Dec. 18, '54
is danger of vaginal examination overestimated? [H. Prystowsky] Am.J.Obst.& Gynec. **68**:639-644, Aug. '54
is rectal examination of patients in labor justified? [H. Küstner] Zentralbl.Gynäk. **76**:129-133, '54 G
natural labor, [G. D. Read] Bull.Acad.nat.méd. **138**:263-267, May 11-25, '54 F
normal labor, [D. R. Sheumack] M.J.Australia **2**:230-231, Aug. 7, '54
obstetric analgesia by psychoprophylactic method; first 100 cases, [R. Baux] Bull.Féd.soc.gynéc.et obst. **6**:332-336, '54 F
painless labor with special regard to recent debate, [J. Lambert] Semaine hôp.Paris **30**:2433-2436, June 10, '54 F
psychoprophylaxis for painless labor, [P. Lantuéjoul & R. Merger] Semaine hôp.Paris **30**:2198-2202, May 30, '54 F
psychoprophylaxis to induce painless labor, [J. Ravina, P. Devraigne, S. Tsouladzé & J. Coenca] Semaine hôp.Paris **30**:2202-2210, May 30, '54 F
psychosomatic preparation for childbirth, [W. C. W. Nixon] Proc.Roy.Soc.Med. **47**:385-387, June '54
support during labor; outline of practice and summary of results from mother's viewpoint, [H. Thoms & E. Wiedenbach] J.A.M.A. **156**:3-5, Sept. 4, '54
2000 deliveries under training for childbirth program; statistical survey and commentary, [H. Thoms & E. D. Karlovsky] Am.J.Obst.& Gynec. **68**:279-284, July '54
vacuum extractor--obstetrical instrument, [T. Malmström] Acta obst.et gynec.scandinav.(supp. 4) **33**:1-32, '54
vaginal delivery following cesarean section, [J. B. Nel] South African M.J. **28**:533-539, June 26, '54
drugs in: See also Labor, complications; Labor, conduct of; Labor, hemorrhage; Labor, induction
acceleration and induction of labor (with special reference to pitocin, posterior pituitary preparation), [M. L. Stone & M. Gordon] New York J.Med. **54**:2310-2314, Aug. 15, '54

LABOR, drugs in--Continued
action of hydergin (ergot preparation) in normal labor, [R. G. Law] J.Obst.& Gynaec.Brit.Emp. **61**:581-585, Oct. '54
analgesia and anesthesia in obstetrics, [W. Pschyrembel] Deutsches med.J. **5**:518-522, Sept. 15, '54; 569-576, Oct. 15, '54 G
cardiac arrest under anesthesia during induction of labor with pitocin (posterior pituitary preparation) drip, [M. Lesser & G. A. Eason] Brit.M.J. **2**:79-80, July 10, '54
clinical experiences with spasmolytic avacan (phenylacetic acid derivative) in obstetrics, [H. Drescher] München.med.Wchnschr. **96**:1164-1165, Oct. 1, '54 G
clinical use of combination of pentylenetetrazole-sparteine, [H. Pockrandt] Zentralbl.Gynäk. **76**:758-764, '54 G
clinical use of sparteine as oxytocic compared to posterior pituitary preparations, [K. Bauer] Wien. med.Wchnschr. **104**:929-930, Nov. 13, '54 G
controlled labor; perfusion of posterior pituitary extract alone or combined with other drugs, [R. Rouchy & J. F. Breil] Gynéc.et obst. **53**:364-374, '54 F
drop method for inducing labor in prolonged pregnancy, [C. J. Duverges] Semana méd. **104**:753-754, June 10, '54 S
effect of vitamin B_1 on pains and duration of parturition, [H. J. Prill] Zentralbl.Gynäk. **76**:548-552, '54 G
effects of adrenalin and nor-adrenalin (nor-epinephrine) on intact human uterus in late pregnancy and labor, [W. J. Garrett] J.Obst.& Gynaec.Brit. Emp. **61**:586-589, Oct. '54
ergometrine (ergonovine, ergot preparation) and third stage, [L. W. Cox] New Zealand M.J. **53**:380-387, Aug. '54
ergonovine (ergot preparation) and third stage, [H. Alvarez & others] Obst.& Gynec. **4**:106-116, July '54
evaluation of nisentil (piperidine compound) as analgesic agent, [H. J. Hughes & N. W. Philpott] Canad.M.A.J. **71**:6-8, July '54
experience and method of conducted rapid painless labor with inhalation analgesic trichloroethylene, [C. Fernández-Ruiz] Cir.ginec.y urol. **7**:279-286, May '54 S
graphic recording of uterine contractions during labor; action of methylergonovine (ergot preparation), [I. Frid] Obst.y ginec.latino-am. **12**:265-267, June '54 S
induction by use of chlorpromazine (phenothiazine derivative) and dihydroergotamine (ergot preparation); new oxytocic combination; 2 clinical cases; preliminary report, [de la Peña Regidor] Rev.españ.obst.y ginec. **13**:222-225, July-Aug. '54 S
intravenous caffeine (administered to mother) in prevention of neonatal asphyxia and narcosis, [C. L. Roberts] Obst.& Gynec. **4**:545-547, Nov. '54
intravenous pitocin (posterior pituitary preparation) in management of toxemias of pregnancy, [J. C. Parker & L. W. Roberts, Jr.] Am.J.Obst.& Gynec. **68**:518-528, Aug. '54
intravenous pituitrin injection in obstetrics and gynecology, [H. Heidler] Wien.med.Wchnschr. **104**:857-860, Oct. 23, '54 G
methylergonovine (ergot preparation) in labor, [F. Charvet & A. La Selve] Gynéc.et obst. **53**:515-524, '54 F
methylpentynol (methylparafynol) in labor, [G. Bourne] Lancet **2**:522-525, Sept. 11, '54
new method for shortening duration of labor by means of mephenesin, [A. Sardiñas Ramírez] Rev. españ.obst.y ginec. **13**:196-213, July-Aug. '54 S
new sedative (antipsychomotor) drug (chlorpromazine, phenothiazine derivative); preliminary report, [B. B. Hershenson, S. J. Isaac, S. L. Romney & D. E. Reid] New England J. Med. **251**:216-219, Aug. 5, '54
obstetric analgesia and anesthesia; current problems, [C. S. Stevenson] J.Michigan M.Soc. **53**:857-861, Aug. '54
obstetric analgesia with nisentil (piperidine compounds), [G. Drouin] Laval méd. **19**:1174-1185, Nov. '54 F
pain relief, [H. Pigeaud] Progr.méd., Paris **82**:379-380, Oct. 10, '54 F
planned, rapid labor; elective induction by intravenous pitocin (posterior pituitary preparation) following caudal anesthesia, [J. H. Cantarow] Obst. & Gynec. **4**:213-216, Aug. '54

LABOR, drugs in--Continued
rapid delivery by intravenous mixed injection of tokofinal (posterior pituitary preparation) - pentylenetetrazole and experiences with tokofinal in induction, [H. Baltzer] Zentralbl.Gynäk. **76:** 1176-1183, '54 G
relief of pain, [G. D. Read] West.J.Surg. **62:**591-597, Dec. '54
use of hydergin (ergot preparation) in obstetrics, [P. B. Percheson & J. J. Carroll] Canad.M.A.J. **71:** 588-594, Dec. '54
use of intravenous and intramuscular injections of demerol (meperidine) and scopolamine, [G. G. Passmore & E. W. Santa Cruz] Am.J.Obst.& Gynec. **68:**998-1008, Oct. '54
use of phenothiazine derivatives as analgesic, [H. Röttger] Geburtsh.u.Frauenh. **14:**730-738, Aug. '54 G
usefulness of intravenous pitocin infusions in obstetrics, [E. W. Page] Tr.Pacific Coast Obst.& Gynec. Soc.(1953) **21:**161-172, '54
various effects of mephenesin administered orally, [A. Bocci] Minerva ginec. **6:**584-601, Sept. 15, '54 I
episiotomy in, endometriosis of scar, [C. H. G. Macafee] J.Obst.& Gynaec.Brit.Emp. **61:**349-350, June '54
forceps in, delivery of aftercoming head, [E. I. Ostry] Lancet **2:**896-898, Oct. 30, '54
didactic problems of Knebel's rotating forceps, [A. H. Palmrich] Zentralbl.Gynäk. **76:**796-800, '54 G
enucleation of right eye of newborn following application; medicolegal study, [F. Spirito] Atti Accad. fisiocrit.Siena (Studi Fac.med.senese) **[21]:**51-73, '53 I
failed forceps, [W. Hunter] Practitioner **173:**18-23, July '54
forceps delivery, [A. H. Bill] Am.J.Obst.& Gynec. **68:**245-249, July '54
indications for and survey of 330 forceps deliveries, [L. G. R. van Dongen] South African M.J. **28:**894-897, Oct. 16, '54
Kielland forceps; theoretical and practical aspects, [F. Besold] Geburtsh.u.Frauenh. **14:**566-588, June '54 G
modern concept, [J. Adeodato, Jr.,] Rev.gynec.e obst. **2:**562-578, Sept. '54 P
technic from modern point of view, [H. Kraatz] Deutsches med.J. **5:**395-397, June 9, '54 G
trial and failed forceps, [F. S. Eadie & W. C. Keettel] Obst.& Gynec. **4:**241-245, Aug. '54
hemorrhage, due to uterine rupture following section, [K. Krückemeyer] Ärztl.Wchnschr. **9:**1027-1029, Oct. 22, '54 G
incoagulability of blood after accidental hemorrhage (during pregnancy with subsequent bleeding episode during labor), [H. C. Moore] Brit.M.J. **2:**277-279, July 31, '54
intramuscular ergometrine (ergonovine, ergot preparation) and hyaluronidase in prevention of postpartum hemorrhage; use by midwives in 2002 cases, [N. Kimbell] Brit.M.J. **2:**130-131, July 17, '54
posthemorrhagic shock (due to anemia) in newborn premature, [G. Z. Wickster & J. R. Christian] Pediat.Clin.North America **1:**555-572, Aug. '54
prevention and treatment of postpartum hemorrhage, [J. R. Willson] S.Clin.North America **34:**1591-1599, Dec. '54
2 observations (surgical and obstetric) of incoagulability of blood due to disappearance of circulatory fibrinogen, [J. Lhoiry & H. Fayet] Rev. hémat. **9:**201-209, '54 F
volume of circulating blood and prevention of acute anemia, [L. Tisné Brousse] Gynaecologia **138:** 245-257, Aug. '54 F
in animals, parturition in rabbit, [K. J. Franklin & N. E. Winstone] J.Physiol. **125:**43-50, July 28, '54
induction: See also Labor, drugs in
[F. A. Bellingham] M.J.Australia **2:**545-548, Oct. 2, '54
[C. R. S. MacKenzie] Am.J.Obst.& Gynec. **68:** 981-987, Oct. '54
by uterine intubation, [J. & E. B. Rosenvasser] Obst. y ginec.latino-am. **12:**192-194, May '54 S
comparative evaluation of various methods, [E. M. Baldi & J. J. Perea] Obst.y ginec.latino-am. **12:** 107-109, March-April '54 S
critical discussion of indications, [F. A. Uranga Imaz] Prensa méd.argent. **41:**1891-1898, July 2, '54 S
elective induction, [E. H. Bishop] S.Clin.North America **34:**1545-1550, Dec. '54

LABOR, induction--Continued
elective induction; review of cases, [R. N. White] Missouri Med. **51:**922-923, Nov. '54
hazards of surgical induction, [G. Evans] Lancet **2:**564-567, Sept. 18, '54
method in preeclamptic toxemia and hypertension of pregnancy, [W. D. Cunningham] M.J.Australia **1:**904-907, June 12, '54
postdate labor; effects on mother and fetus, [I. Daichman & E. M. Gold] Am.J.Obst.& Gynec. **68:** 1129-1135, Oct. '54
surgical induction (by artificial rupture of membranes) in modern obstetric practice, [R. A. Tennent & M. D. Black] Brit.M.J. **2:**833-837, Oct. 9, '54
symptoms justifying induction in prolonged pregnancy, [E. Robecchi] Minerva ginec. **6:**360-361, May 31, '54 I
therapy of Rh blood incompatibility; study apropos of 4 years' observation; does provoked premature labor prevent indicated complications? [M. Lacomme] Minerva ginec. **6:**300-303, May 15, '54 F
injuries to infants: See Infants, Newborn; Paralysis, obstetric
injuries to mother: See Labor, complications; Perineum; Uterus; etc.
mechanism, duration of labor in human, [H. R. Schildbach] Arch.Gynäk. **184:**749-760, '54 G
effect of light and darkness on clinical onset of labor, [J. Málek] Gynaecologia **138:**401-405, Sept. '54 G
effect of posture and change of body position on labor pains, [S. Lóránd & T. Pogány] Gynaecologia **138:** 374-382, Sept. '54 G
electrical activity of human uterus in normal and abnormal labor (electrohysterography), [C. M. Steer] Am.J.Obst.& Gynec. **68:**887-890, Sept. '54
evaluation and interpretation of "pan-diagram," [R. Garcia-Casal] Rev.espan.obst.y ginec. **13:**119-141, May-June '54 S
graphic analysis of labor, [E. A. Friedman] Am.J. Obst.& Gynec. **68:**1568-1575, Dec. '54
mechanics of rupture of fetal membranes, [W. Wolf] Zentralbl.Gynäk. **76:**646-655, '54 G
morphologic principles of rupture of fetal membranes, [G. Petry] Zentralbl.Gynäk. **76:**655-675, '54 G
normal and abnormal contractile waves of uterus during labor, [H. Alvarez & R. Caldeyro-Barcia] Gynaecologia **138:**190-212, Aug. '54
relaxation of sacrospinous and sacrotuberous ligaments and their significance for mechanics of labor and for gynecologic diagnosis and therapy, [W. Langreder] Ztschr.Geburtsh.u.Gynäk. **141:** 235-249, '54 G
time of dilatation of cervix as mathematical-physical problem, [R. Damminger] Zentralbl.Gynäk. **76:** 675-680, '54 G
200 years' teaching of mechanism; medicohistorical sketch, [E. Rydberg] Am.J.Obst.& Gynec. **68:**236-244, July '54
missed: See Abortion, missed; Fetus, retention
painless: See also Anesthesia, in gynecology and obstetrics; Labor, conduct of; Labor, drugs in clinical studies, [K. Klöppner] Medizinische, pp. 885-886, June 19, '54 G
modern changes in attitude towards pain of labor, [G. J. Hall] M.J.Australia **2:**289-291, Aug. 21, '54
painless parturition, [A. M. Claye] Practitioner **173:** 5-10, July '54
pituitary preparations in: See Labor, drugs in
premature: See also Infants, premature
prevention and management of prematurity, [E. E. Kramer] New York J.Med. **54:**2813-2818, Oct. 15, '54
induced: See Labor, induction
repeated premature labor due to hepatic insufficiency, [P. Lantuéjoul & R. Chambraud] Gynéc. et obst. **53:**305-308, '54 F
presentation: See also Labor, forceps in; Labor, version
breech presentation; delivery of shoulders according to Løvset method, [E. van de Velde & A. van Waes] Belg.tijdschr.geneesk. **10:**713-731, Aug. 1, '54 Du
breech presentation with hyperextension of neck; 3 cases, [R. B. Nelson] M.Ann.District of Columbia **23:**559-562, Oct. '54
compound presentation of brow, foot and hand at term (delivery by cesarean section); case, [H. E. Bowles] West.J.Surg. **62:**428-430, Aug. '54
deflexion attitudes of fetus in utero with special reference to etiology and diagnosis of face and brow presentation, [T. G. White] J.Obst.& Gynaec. Brit.Emp. **61:**302-317, June '54

LABOR, presentation--Continued
difficulties of delivery of shoulder in large infants, [V. Liebich] München.med.Wchnschr. **96**:811-814, July 9, '54 G
management of breech presentations in pregnancy and labor, [R. G. Law] Practitioner **173**:24-31, July '54
monoamniotic twins with survival complicated by brow presentation and eclampsia; case, [J. Caldwell, Jr.] South.M.J. **47**:1097-1099, Nov. '54
occiput posterior position; 6 years' experience at Parkland Hospital, [D. M. Haynes] J.A.M.A. **156**: 494-496, Oct. 2, '54
original manual mangagement in crucial moment of cephalic presentation, [A. Muñoz Mirón] Rev. espan.obst.y ginec. **13**:228-238, July-Aug. '54 S
pelvic presentation; experiences during 10 years, [P. Schwarz] Wien.med.Wchnschr. **104**:451-453, June 5, '54 G
pelvic presentation; experiences with delivery of shoulder according to Løvset, [K. Hollstein] Geburtsh.u.Frauenh. **14**:1018-1024, Nov. '54 G
presentation and prolapse of umbilical cord, [P. J. Joubert] South African M.J. **28**:570-574, July 3, '54
primary pelvic presentation; review of literature, [F. Rønnike] Bibl.laeger **146**:65-83, March-April '54 Da
problem of uncomplicated breech, [D. R. & R. P. Neilson] Tr.Pacific Coast Obst.& Gynec.Soc.(1953) **21**:36-50, '54
relation of torticollis to breech delivery, [F. J. Roemer] Am.J.Obst.& Gynec. **68**:1146-1150, Oct. '54
special significance of pelvic presentation with extension of legs, [A. Mayer] Zentralbl.Gynäk. **76**:341-343, '54 G
symphysiotomy for aftercoming head, [J. D. de Andrade] Rev.espan.obst.y ginec. **13**:193-195, July-Aug. '54 S
third stage: See Labor, drugs in; Placenta
tumors complicating: See Labor, complications
version, internal podalic version at New York Lying-In Hospital (1932-1950), [M. Rosensohn] Am.J. Obst.& Gynec. **68**:916-924, Sept. '54
modified technic of internal version, [J. León] Obst. y ginec.latino-am. **12**:263-265, June '54 S
series of 725 cases, [S. Dexeus & J. M. Dexeus Trias de Bes] Rev.espan.obst.y ginec. **13**:185-192, July-Aug. '54

LABORATORIES
facilities for practicing physician, [D. W. Boardman] New England J.Med. **250**:984-990, June 10, '54
laboratory of human genetics; aims and tasks, [J. Mohr] Tidsskr.norske lægefor. **74**:590-592, Sept. 15, '54 N
ultraviolet rays in disinfection of air, [G. Pfennigsdorf & W. Ponsold] Strahlentherapie **95**:498-499, '54 G
apparatus: See also Animals, experimentation; Colorimeter and Colorimetry; Metabolism, determination; Microscopy; Pipet; etc.
agitator for bacteriologic specimens, [A. L. Rosenzweig] Am.Rev.Tuberc. **70**:176-177, July '54
analysis of residual nitrogen with aid of high tension spherogram; new analytic method, [L. Heilmeyer & others] Klin.Wchnschr. **32**: 831-837, Sept. 15, '54 G
bench for preparation of tissue specimens, [G. Kolb] Zentralbl.allg.Path. **92**:361, Oct. 25, '54 G
bubble flow meter with automatic registration, [W. Braun, K. H. Althoff & R. Taugner] Arch.exper. Path.u.Pharmakol. **222**:529-532, '54 G
determination of volume of erythrocytes using Panchenkov apparatus, [N. P. Sokolov] Klin.med. (no.2) **32**: 71-73, '54 R
device for feeding constant current for paper electrophoresis, [C. Caravel, J. Ducloz & J. Groulade] Ann.Inst.Pasteur **87**:227-229, Aug. '54 F
effects on biologic materials of freezing and drying by vacuum sublimation; development and testing of apparatus, [D. Greiff & H. Pinkerton] J.Exper. Med. **100**:81-88, July '54
electrophoretic technic in bacteriology, [C. Lerche] Scandinav.J.Clin.& Lab.Invest. **6**:256-260, '54
evaluation of fume hoods, [H. F. Schulte, E. C. Hyatt, H. S. Jordan & R. N. Mitchell] Am.Indust.Hyg.A. Quart. **15**:195-202, Sept. '54
experiences with Jerrard-Burton flow demonstration in teaching of hemodynamics, [D. H. Lewis] J. Appl.Physiol. **6**:716-719, May '54
experimental production of flash burns (simulating atomic burns), [F. H. Schmidt & others] Surgery **36**:1163-1174, Dec. '54

LABORATORIES, apparatus--Continued
for demonstration and evaluation of biologic protein materials (preliminary results), [L. Pinteric & M. D. Poulik] Canad.J.Pub.Health **45**:163-165, April '54
for maintaining bacterial cultures in steady state, [J. H. Northrop] J.Gen.Physiol. **38**:105-115, Sept. 20, '54
improved test tubes for culture of tubercle bacilli, [L. Stutz] Zentralbl.Bakt.(Abt.1) **161**:336, '54 G
improvement in construction of apparatus for demonstration of turbulence, [A. C. Burton] J.Appl. Physiol. **6**:719-720, May '54
method for testing compressibility of organs, [W. Schubert] Zentralbl.allg.Path. **92**:286-290, Sept. 30, '54 G
microdetermination of nitrogen by means of diffusion cells; simple apparatus for isothermal distillation at high temperatures, [H. Wüst] Klin.Wchnschr. **32**:660-661, July 15, '54 G
new electrophoresis cell for dual analysis, [H. Corey & I. Oreskes] Science **120**:675-676, Oct. 22, '54
new method of continuous cold extraction with ether of serum lipids; application to study of lipoprotein complexes; normal human serum, [A. Scanu & S. Schiano] Riv.Ist.sieroterap.ital. **29**:276-302, May-June '54 I
new stopper for test tube cultures, [R. Strecker] Zentralbl.Bakt.(Abt.1) **161**: 413-416, '54 G
rapid infra-red absorption recorder for continuous measurement of carbon dioxide concentration in exhaled air, [A. Bruck, R. Haas & W. Ulmer] Arch.ges.Physiol. **259**:142-145, '54 G
results of new cerebrospinal cytologic studies by new sedimentation chamber method, [J. Sayk] Ärztl.Wchnschr. **9**:1042-1046, Oct. 29, '54 G
rotating specimen holder, [T. Mason] J.Urol. **72**: 755-758, Oct. '54
semiautomatic device for washing tissues, [H. Monsen & R. F. Bouldin] Science **120**:673-674, Oct. 22, '54
simple apparatus for freeze-drying of animal tissues, [O. Eränkö] Acta path.et microbiol.scandinav. **35**: 426-432, '54
simple device for measurement of extinction of nerves in man, [A. M. Monnier & J. Vannier] J. physiol., Paris **46**:475-476, '54 F
simple way of plotting recovery curves with cathode ray oscilloscope, [F. T. Dun] Electroencephalog. & Clin.Neurophysiol. **6**:334, May '54
simplified apparatus for optimal stimulation of phrenic nerve, [H. K. Hach & W. Kroebel] Arch. ges.Physiol. **259**:549-556, '54 G
"tipping glass" simple fraction separator for chromatographic analysis, [S. G. Johnsen] Acta endocrinol. **16**:386-388, Aug. '54
universal apparatus for automatic registration of coagulation time, [H. Schnitger & R. Gross] Klin. Wchnschr. **32**:1011-1012, Nov. 1, '54 G
use of Pitot tube for measuring velocity, [A. Müller] Helvet.physiol.et pharmacol.acta **12**:98-111, '54 G
Wösthoff apparatus for determination of carbon monoxide, [H. W. Thoenes] Zentralbl.Arbeitsmed. u.Arbeitsschutz **4**:172-174, Nov. '54 G
diagnosis: See also Abdomen, diagnosis; Blastomycosis, diagnosis; Endocrine Glands, diseases; Hemopoietic System, diseases; Histoplasmosis, diagnosis; Leprosy, diagnosis; Pancreas, tumors; Poliomyelitis, diagnosis; Respiration, disorders; Surgery, diagnosis in; Trichomoniasis; Undulant Fever, diagnosis; Whooping Cough, diagnosis; etc.
bedside kit for rapid chemical evaluation of patient, [G. D. Talbott] Am.Pract.& Digest Treat. **5**:724-728, Sept. '54
office laboratory procedures, [G. G. Hadley] M.Arts & Sc. **8**:7-13, '54
professors look at laboratory tests, [P. H. Long] New York J.Med. **54**:2319-2322, Aug. 15, '54
use of agglutinizing and blocking blood factor test sera (anti Rh sera) in laboratories, [H. J. Pettenkofer] Deutsches med.J. **5**: 496-497, Aug. 15, '54 G
hospital, abuse of laboratory procedures: with special reference to hospitalized patients, [M. L. Trumbull] J.Tennessee M.A. **47**:389-396, Oct. '54
contribution to problem of hospital (pediatric) infection, [J. W. Perry] M.J.Australia **2**:338-340, Aug. 28, '54
organization of pathologic anatomy laboratory service; system for records (based on "Standard Nomenclature of Diseases and Operations"), standardization and resident training, [I. Schoen & others] J.A.M.A. **156**: 118-120, Sept. 11, '54

LABORATORIES--Continued
infections: See Infection, of physicians, research workers, etc.
public health, first state board of health laboratories in United States, [B. Freedman] Pub.Health Rep. **69:** 867-875, Sept. '54
radiologic: See Radioactivity, injurious effects
technic: See also Bacteria, culture; Bacteria, viability; Blood, coagulation; Blood Proteins, determination; Calcium and Calcium Compounds, determination; Potassium, determination; etc.
biochemical methods, [F. W. Fales] South.M.J. **47:** 938-939, Oct. '54
method of "dead-stop end point" of Foulk and Bawden, [H. Philibert] Méd.trop. **14:**454-468, July-Aug. '54 F
modern developments in clinical chemistry, [H. Sobotka] J.Mt.Sinai Hosp. **21:**142-147, Sept.-Oct. '54
potential infectious hazards; handling of lyophilized cultures, [M. Reitman & others] J.Bact. **68:**545-548, Nov. '54
potential infectious hazards; lyophilization, [M. Reitman & others] J.Bact. **68:**541-544, Nov. '54
potential infectious hazards; viral technics, [M. Reitman, R. L. Alq, W. S. Miller & N. H. Gross] J. Bact. **68:**549-554, Nov. '54
significance and evaluation of laboratory data in clinical medicine, [J. A. Shively] J.Indiana M.A. **47:** 982-986, Sept. '54
technicians, certification of medical technologists; results of examination given by Registry in October 1952, [J. L. Arbogast] Am.J.Clin.Path. **24:** 1223-1230, Oct. '54
reorganization of examination for medical technicians, [J. Spaander] Nederl.tijdschr.geneesk. **98:**2913-2917, Oct. 9 '54 Du
LABORATORY ANIMALS: See Animals, experimentation
LABORDE, C.: See **PARROT, J. L., jt. auth.**
LABORIE, G.: See **CREYX, M., jt. auth.**
See **LENG-LEVY, J., jt. auth.**
LABORIE, R.: See **UKRAINCZYK-LABORIE, F., jt. auth.**
LABORIT, H., Est-il bien sur qu'il existe une thérapeutique narcobiotique? Presse méd. **62:**936-938, June 16, '54
and **CUVIER, C.,** Hibernateur atmosphérique, Presse méd. **62:**1155, Aug. 14, '54
LaBOVE, N.: See **PEARCE, A. E., jt. auth.**
LABRA, G., FERNANDEZ, F., MOLINA, A., and ROLLE, J., El problema quirdrgico del cáncer de mama, Cir.ginec.y urol. **7:**208-212, April '54
LABRA BETTOLLI, J. F.: See **VERNA, J. F., jt. auth.**
LABRECQUE, J. E., Lutte antituberculeuse à l'Hôpital Saint-Michel-Archange, Laval méd. **19:**771-778, June '54
Nouveaux aspects sur le traitement de la tuberculose pulmonaire. La ventilation pulmonaire, Laval méd. **19:**912-923, Sept. '54
LABROUSSE, Y.: See **DEJOURS, P., jt. auth.**
LABRY: See **WERTHEIMER, P., jt. auth.**
LABRY, R., and MICHOULIER, J., Résultats et considérations techniques concernant l'opération du cloisonnement vaginal type Le Fort, Lyon chir. **49:** 852-858, Oct. '54
and **NEUMANN,** Indications actuelles et résultats du drainage à la Mickulicz en chirurgie gynécologique, Lyon chir. **49:**864-869, Oct. '54
LABYRINTH: See Ear, internal; Equilibrium; Fistula, labyrinthine; Reflex, aural
LACAL, F., Trastornos sexuales de origen uretral, Prensa méd.argent. **41:**3155-3158, Oct. 29, '54
LACAMBRE, O. (Mme.): See **AUJALEU, E., jt. auth.**
LACARNOL (muscle extract): See Muscles, extracts
LACASSAGNE, A., Rôle du thymus dans la leucémie lymphoïde chez la souris, Sang **25:**769-777, '54
LACASSAGNE, J., Le docteur Louis Berlioz; introducteur de l'acupuncture en France, Presse méd. **62:** 1359-1360, Oct. 6, '54
La CAUZA, C.: See **PARADISO, M., jt. auth.**
LACAZ, C. da S.: See **DELASCIO, D., jt. auth.**
de LACERDA, A. P., Informe sobre logoaudiometria, Rev.brasil.oto-rino-laring. **22:**96-107, Jan.-Feb. '54
LACERDA, S., Doença de Doyne; coroidite em favos de mel, Publ.méd.(ndm.187) **24:**7-18, '54
LACEY, B. W., New selective medium for Haemophilus pertussis, containing diamidine, sodium fluoride and penicillin, J.Hyg. **52:**273-303, Sept. '54
LACHANCE, R., Le médecin et la lutte antituberculeuse, Union méd.Canada **83:**1134-1139, Oct. '54
LACHAPELE, A. P., and HIRTZ, G., Tumeurs des endocrines, J.méd.Bordeaux **131:**1127-1131, Oct. '54
See **LASSERRE, C., jt. auth.**
LACHMAN, R. J.: See **GLEASON, P. M., jt. auth.**
LACHNIT, V., and FRANK, O., Zur Diagnose und Therapie der beruflichen Bleiintoxikation, Wien.Ztschr. inn.Med. **35:**189-198, May '54
LACOMME, M., Sur le traitement de l'incompatibilité sanguine Rh; à propos des résultats de 4 années d'observations: l'accouchement prématuré conserve-t-il des indications? Minerva ginec. **6:** 300-303, May 15, '54
L'hibernation artificielle en pathologie néo-natale, Semaine hôp.Paris **30:**3169-3172, Sept. 10-14, '54
Le LORIER, G., and BARRIER, J., Porphyrie aiguë intermittente et absorption d'apiol, Bull.Féd.soc. gynéc.et obst. **6:**278-281, '54
LACORNE, J., and DIBTEL, R., La vitesse de sédimentation globulaire; description--techniques de mesure--variations--valeur, Rev.prat. **4:**2329-2334, Oct. 1, '54
and **DURET, M.,** B.C.G.-test, Rev.prat. **4:**2535-2539, Oct. 21, '54
LACORTE, J. G., A vacinação contra a poliomielite, Rev.brasil.med. **11:**407-409, June '54
MONTEIRO, E., and LOURES, J. C., Ação dos raios x sôbre o vírus da gripe; aumento de virulência de suspensões contendo vírus B (amostra Lee), Hospital,Rio de Janeiro **45:**779-783, June '54
Ação dos raios x sôbre o vírus da gripe; aumento de virulência de suspensões contendo vírus A-primo (amostra DL do Rio de Janeiro), Hospital, Rio de Janeiro **46:**153-157, Aug. '54
Adjuvantes bacterianos na vacina antigripal; emprêgo da Salmonella typhosa, Rev.brasil.med. **11:**540-542, Aug. '54
LACOSTE, G.: See **PIECHAUD, F., jt. auth.**
LACOSTE, J., Etude théorique des variations du gaz alvéolaire, liées à la ventilation et à la diffusion au cours du cycle respiratoire, J.physiol.,Paris **46:** 398-401, '54
LACOT-SALGADO, A., and VEVE, F. J., Case of acute perforative appendicitis with peritonitis in late pregnancy complicated by inadequate pelvic measurements, Bol.Asoc.méd.Puerto Rico **46:**381-384, Aug. '54
LACQUER AND VARNISH
hepatic lesions caused by lacquering and related occupations, [L. Popper] Zentralbl.Arbeitsmed.u. Arbeitsschutz **4:**108-112, July '54 G
lacquer-like fungistatic agents, [E. Langer & R. Kaden] München.med.Wchnschr. **96:**674-676, June 4, '54 G
LACRIMAL ORGANS
changes of lacrimal gland tissue in autotransplant, [A. Nover] von Graefes Arch.Ophth. **155:**433-456, '54 G
abnormalities, congenital absence of secretion of tears in family, [K. E. Krüger] Klin.Monatsbl.Augenh. **124:**711-713, '54 G
congenital alacrima (with corneal hypesthesia) in familial autonomic dysfunction, [J. H. Dunnington] A.M.A.Arch.Ophth. **52:**925-931, Dec. '54
diffuse neurofibromatosis with enormous aberrant lacrimal gland in cornea and conjunctiva, [F. Páez Allende] Arch.oftal.Buenos Aires **29:**199-205, April '54 S
diseases: See also Mikulicz' Disease
[K. S. Oliver] S.Clin.North America **34:**655-661, June '54
semeiology of involuntary lacrimation, [J. Voisin] Semaine hôp.Paris **30:**2817-2819, July 10-14, '54 F
therapy of watering eyes, [R. Jarlot] Rev.prat. **4:** 2197-2200, Sept. 21, '54 F
embryology, conjunction of facial processes and development of nasolacrimal canal, [G. Gaini] Arch.ital.otol. **65:**299-314, May-June '54 I
obstruction, elimination of obstruction of lacrimal canaliculi by means of permanent implantation of resin tube, [V. Paternostro] Ann.ottal.e clin.ocul. **80:**161-166, March '54 I
endonasal sounding of lacrimal ducts with polyethylene tubes, [E. Ambos] Klin.Monatsbl.Augenh. **124:** 705-710, '54 G
experiences with external dacryocystorhinostomy, [F. Hefel] Ophthalmologica **128:**61-69, July '54 G
intubation of lacrimonasal canal in therapy of dacryostenosis, [A. Urrets Zavalía & A. Urrets Zavalía, Jr.] Arch.oftal.Buenos Aires **29:**91-98, Feb. '54 S
results of lacrimal intubation, [Carlet-Soulages] Bull. Soc.opht.France,pp. 445-447, June '54 F
physiology, excretion of urea, sodium, potassium and chloride in human tears, [J. H. Thaysen & N. A. Thorn] Am.J.Physiol. **178:**160-164, July '54
roentgenography, axial projection in study of osseous

LACRIMAL ORGANS, roentgenography--Continued
nasolacrimal canal, [S. Pettinati] Rass.ital.ottal. **23**:232-240, May-June '54 I
surgery: See also other subheads under Lacrimal Organs
behavior of lacrimal gland following partial extirpation; experimental study, [A. Nover] Zentralbl. allg.Path. **92**:339-346, Oct. 25, '54 G
repair of severed lacrimal canaliculi with hypodermic-needle stylet wires used as indwelling conformers, [R. J. Broggi] Am.J.Ophth. **37**:936-938, June '54
simplified dacryocystorhinostomy, [C. E. Hiff] Tr. Am.Acad.Ophth. **58**:590-592, July-Aug. '54
talc granuloma following dacryocystectomy, [S. Maahlen] Nord.med. **52**:1311-1312, Sept. 16, '54 Sw
LACROIX and BOTELLA, A., A propos d'un cas d'épiphysiolyse essentielle, J.radiol.et électrol. **35**: 626-628, '54
LACTATE: See Acid, lactic
LACTATION
See also Infants, feeding; Milk
collective review; breast cancer and pregnancy or lactation, [E. F. Lewison] Internat.Abstr.Surg. **99**: 417-424, '54; in Surg.Gynec.& Obst. Nov. '54
effects of altering balance between prolactin (pituitary preparation) and ovarian hormones on initiation of lactation in rabbits, [J. Meites & J. T. Sgouris] Endocrinology **55**:530-534, Nov. '54
influence of hypophysectomy and adrenalectomy on pregnancy, labor and lactation, [H. Willig & H. Schrimpf] Arztl.Forsch. **8**:I/468-I/472, Oct. 10, '54 G
inhibition of lactation with TACE (chlortrianisene, synthetic estrogen), [E. T. Bennet & E. C. McCann] J.Maine M.A. **45**:226-228, Aug. '54
prophylaxis of nipple fissures and lactational mastitis, [S. B. Rafalkes] Pediatriya (no.3) pp. 48-51, '54 R
use of combined estrogen-androgen tablets for inhibition of lactation, [T. M. Wilson] M.Ann.District of Columbia **23**:489-491, Sept. '54
vaginal epithelium during lactation, in gynecologic disturbances and in advanced malignancy, [W. Tadros & A. Ibrahim] J.Egyptian M.A. **37**:638-647, '54
abnormalities, nonpuerperal mammary secretion following total hysterectomy and bilateral adnexectomy; case, [G. Hecht-Lucari] Folia endocrinol. **7**:471-485, Aug. '54 I
diet in, effect of dietary molybdenum upon growth, hemoglobin, reproduction and lactation of rats, [M. A. Jeter & G. K. Davis] J.Nutrition **54**:215-220, Oct. '54
effect of fat level of diet on general nutrition; requirement of essential fatty acids for pregnancy and lactation, [H. J. Deuel, Jr., C. R. Martin & R. B. Alfin-Slater] J.Nutrition **54**:193-199, Oct. '54
effect of level of animal fat in diet on maintenance, reproduction and lactation performance of dogs, [A. J. Siedler & B. S. Schweigert] J.Nutrition **53**: 187-194, June '54
rapid method for qualitative appraisal of food intakes of groups (during pregnancy and lactation); procedure and reliability, [R. U. Thomas & others] J.Am.Dietet A. **30**:865-871, Sept. '54
disorders, alimentation and mothers' milk among natives of Mozambique, [C. M. dos S. Reis] An.Inst. med.trop. **10**:1345-1437, Sept. '53 P
clinical studies of insufficient lactation, [H. Mohr] Deutsche med.Wchnschr. **79**:1513-1516, Oct. 8, '54 G
importance of breast feeding and measures for improvement of nursing ability of mothers, [A. Sundal] Nord.med. **52**:1577-1579, Nov. 11, '54 N
provoked diuresis and lactation; influence of squill glucoside and of mercurial diuretics on milk secretion, [V. Mele] Minerva ginec. **6**:504-507, July 31, '54 I
sucking reflex of newborn and hypogalactia of mother, [D. I. Ogorodnik] Pediatriya (no.3) pp. 33-38, '54 R
metabolism in, influence of suckling on food intake and growth of adult female rats, [P. M. Cotes & B. A. Cross] J.Endocrinol. **10**:363-367, June '54
physiology, clinical and chemical studies in human lactation; effect of differences in yield and composition of milk on infant's weight gain and duration of breast feeding, [F. E. Hytten] Brit.M.J. **1**:1410-1413, June 19, '54
clinical and chemical studies in human lactation; relationship of age, physique and nutritional status of mother to yield and composition of milk, [F. E. Hytten] Brit.M.J. **2**:844-845, Oct. 9, '54
colpocytology and amenorrhea during lactation, [J. J. Perea] Obst.y ginec.latino-am. **12**: 109-110, March-April '54 S
effect of breast feeding on ovarian function and first postpartum menstruation, [W. Schellenberg & O. A. Roth] Arch.Gynäk. **184**:469-480, '54 G
gastric secretion in dogs during pregnancy and lactation, [J. D. McCarthy, S. O. Evans & L. R. Dragstedt] Gastroenterology **27**: 275-280, Sept. '54
percutaneous effect of certain estrogens on lactation and on genital organs of nursing young of mice, [S. Bloch] Schweiz.med.Wchnschr. **84**:892-894, July 24, '54 G
physiology and biochemistry of mammary gland, [G. Peeters, R. Coussens & G. Slerens] Rev.méd.Liège **9**:431-436, July 15, '54 F
LACTOBACILLI: See Bacteria, bifidus; Bacteria, lactic acid group
LACTOFLAVIN: See Riboflavin
LACTONES
combined use of ultraviolet irradiation and beta propiolactone sterilization of sera infected with virus (bacteriophage T4r), [J. Smolens & J. Stokes, Jr.] Proc.Soc.Exper.Biol.& Med. **86**:538-539, July '54
new synthetic compound; d-glucofuranurono-6,3-lactone; metabolic and clinicotherapeutic aspects, [S. S. Potick] Semana méd. **105**:689-695, Oct. 14, '54 S
de la CUESTA ALMONACID, L., Aftosis cutáneo-mucosa, Actas dermo-sif. **45**:671-675, May '54
LACY, D., Chemical composition of Golgi apparatus in exocrine and endocrine cells in pancreas of mouse, Nature, London **173**:1235-1236, June 26, '54
LADA, A.: See MASON, H. S., jt. auth.
LADA, T., Expérience personnelle sur l'emploi en anesthésiologie de deux nouveaux curarisants de synthèse: brévatonal-médiatonal, Anesth.et analg. **11**: 259-267, June '54
LADANY, E., Trichostasis spinulosa, J.Invest.Dermat. **23**:33-41, July '54
LADANYI, J.: See SZABO, D., jt. auth.
LADD, WILLIAM EDWARDS (1880--)
appreciation (William E. Ladd lecture), [T. H. Lanman] Pediatrics **14**:668-672, Dec. '54
LADELL, W. S. S.: See BARNICOT, N. A., jt. auth.
LADIN, P., Mesenteric vascular occlusion; report of case with resection, survival and 5-year follow-up, J.Internat.Coll.Surgeons **22**:598-601, Nov. '54
LADMAN, A. J.: See JOSIMOVICH, J. B., jt. auth.
LADODO, K. S., State of health of child who had recovered from whooping cough, virus influenza and encephalitis, Pediatriya (no.2) pp. 81-83, '54 R
LADOPULOS, C. P.: See GOLBEY, M., jt. auth.
LADSTÄTTER, L., Kulturversuche bei interstitieller plasmacellulärer Pneumonie, Klin.Wchnschr. **32**: 1044-1046, Nov. 15, '54
LaDUE, J. S., and WROBLEWSKI, F., Evaluation and preparation of poor-risk patient with cancer for major surgery, Cancer **7**:979-987, Sept. '54
See BURCHENAL, J. H., jt. auth.
See WROBLEWSKI, F., jt. auth.
WROBLEWSKI, F., and KARMEN, A., Serum glutamic oxaloacetic transaminase activity in human acute transmural myocardial infarction, Science **120**: 497-499, Sept. 24, '54
LADURON, E., and de VILLE de GOYET, Le rôle de l'hibernation et de la décapsulation dans le traitement des anuries postopératoires, Acta chir.belg. **53**:351-366, April '54
LADWIG, H. A.: See NEU, H. N., jt. auth.
LADWIG, W.: See RAUSCH, F., jt. auth.
LADYGINA, N. F.: See AKSARINA, N. M., jt. auth.
LÄUPPI, E., Antabusähnliche Wirkung von Irgapyrin, Schweiz.med.Wchnschr. **84**:1291-1293, Nov. 13, '54
LAEVADENYL (adenosinetriphosphate preparation): See Angina Pectoris, therapy
LAFARGUE, J.: See LAFARGUE, P., jt. auth.
LAFARGUE, P., and LAFARGUE, J., Un cas de cancer de l'angle duodéno-jéjunal traité par l'exérèse, Bordeaux chir., pp. 100-102, April '54
and others, Localisation osseuse hodgkinienne primitive longtemps isolée, simulant une granulome éosinophile, J.méd.Bordeaux **131**:1073-1077, Oct. '54
LAFAYE: See MOLINIER, jt. auth.
LAFFARGUE, J.: See BENHAMOU, E., jt. auth.
LAFFERRE, LARRAUD and BLAISE, Hibernation artificielle dans un cas de tétanos gravissime. Echec, Bull.et mém.Soc.méd.hôp.Paris **70**:509-510, May 14-21, '54
LaFIA, D. J., Abuse of Queckenstedt test, New England J.Med. **251**:348-349, Aug. 26, '54

LAFLAMME, PAUL EMILE: See Obituaries
LAFON: See SICHEL, D., jt. auth.
LAFON, F.: See ROCHE, L., jt. auth.
LAFON, J.: See MORIN, M., jt. auth.
LAFON, R., PASSOUANT, P., BETOULIERES, P., and LABAUGE, R., Apport de l'électroencéphalographie à l'étude des atrophies cérébrales unilatérales de l'enfant (corrélations pneume et électroencéphalographiques), J.radiol.et électrol. **35:**487-489, '54
and others, Etude du marquage à l'iode radioactif au cours des séquelles tardives des traumatismes craniens; premiers résultats, J.radiol.et électrol. **35:**497-499, '54
LAFOND, R., Choc obstétrical idiopathique suivi d'une hémorragie grave du 4e stage du travail, Union méd.Canada **83:**1248-1252, Nov. '54
LAFONTAINE, C. A.: See URRUTIA, J. M., jt. auth.
LAFOURCADE, J., Evolution des idées sur les causes et les mécanismes des états toxiques du nourrisson, Rev.prat. **4:**2273-2299, Oct. 1, '54
LAFRAMBOISE, J.: See DESJARDINS, E., jt. auth.
de la FUENTE CHAOS, A., Estado actual de la cirugía en los quistes hidatídicos del pulmón; técnica original y sus indicaciones, Cirugía **1:**21-30, July-Sept. '54
and PUENTE DOMINGUEZ, J. L., La cirugía en el tratamiento de las alteraciones funcionales de las vías biliares, Cirugía **1:**5-20, July-Sept. '54
LAGACHE, G.: See DELANNOY, E., jt. auth.
LAGAL (alginic acid preparation): See Constipation, therapy
LAGARDE, C., Le BIHAN, R., and BERETS, J., Thymome malin et myasthénie; documents radiologiques, J.radiol.et électrol. **35:**280-282, '54
See BAUD, G., jt. auth.
See CHABRILLAT, jt. auth.
See GANDIN, J., jt. auth.
LAGARDE, R.: See FAIVRE, G., jt. auth.
LAGERCRANTZ, R., Endogenous CO formation and its relationship to in vivo hemolysis in connection with experimental inoculation of streptolysin and hemolytic streptococci, Scandinav.J.Clin.& Lab. Invest. **6:**141-145, '54
Specificity of Middlebrook-Dubos hemagglutination reaction in tuberculosis; immunologic similarities between M. tuberculosis, M. balnei and other acid-fast rods (preliminary communication), Acta dermat.-venereol. **34:**311-313, '54
LAGERGREN, B.: See ADAMSON, C. A., jt. auth.
LAGES, W., Novo índice para cálculo das necessidades diárias do lactente em leite materno ou de vaca, durante o primeiro ano de vida, Med.cir.farm., pp. 216-224, May '54
LAGET, P.: See GAILLARD, R., jt. auth.
See MOULONGUET, A., jt. auth.
See SAUMONT, R., jt. auth.
La GIOIA, V., Alcune brevi considerazioni a proposito di un caso di sindrome bronco-asmatica intervenuta a seguito di pneumotorace artificiale, Minerva med. **1:**1576-1578, May 30, '54
dal LAGO, H.: See SCHAJOWICZ, F., jt. auth.
LAGOA, F. R., Multiplicações celulares e tumores induzidos por vírus; o cancer como infecção, Mem.Inst.Oswaldo Cruz **51:**705-730, Dec. '53
Estudos sôbre o complemento; ação das radiações de roentgen e ultravioleta, Mem.Inst.Oswaldo Cruz **51:**731-740, Dec. '53
Variola (alastrim) no Paraguai; controle do surto epidêmico de 1947 em comparação com a febre tifoide, o tétano e a difteria, Mem.Inst.Oswaldo Cruz **51:**741-750, Dec. '53
and CARDOSO, H. T., Estudos sôbre o complemento; análise eletroforética do complemento inativado pelas radiações ultravioleta, Mem.Inst.Oswaldo Cruz **51:**669-674, Dec. '53
LAGONI, H., Die Struktur der Proteine als Ursache für das Phänomen der In- und Reaktivierung, Zentralbl.Bakt. (Abt. 1) **160:**236-237, '53
LAGOPHTHALMOS: See Eyelids
LAGRANGE, J., and VIETTE, M., Le traitement chirurgical des griffes digitales de la lèpre, Semaine hôp.Paris **30:**2984-2990, Aug. 10-14, '54
See JUDET, J., jt. auth.
See JUDET, R., jt. auth.
LAGRANGE OPERATION: See Glaucoma, therapy
La GRAVINESE, N., Ematemesi ed ongivazione omeotermica, Policlinico (sez. prat.) **61:**656-660, June 7, '54
LAGROT, F., and ANTOINE, G., Une tactique thérapeutique dans la maladie chronique des grands brûlés, Mém.Acad.chir. **80:**699-709, Oct. 13-20, '54
See MOREL-FATIO, D., jt. auth.
LAGROT, F.--Continued
and PY, N., Mains de brulés monstrueuses, Rev. chir.orthop. **40:**201-211, April-June '54
LAGRUE, G., MOZZICONACCI, P., and VIALATTE, J., L'électrophorèse sanguine et urinaire dans la néphrose lipoïdique, Ann.méd. **55:**196-237, '54
See GILBERT-DREYFUS, jt. auth.
See JAYLE, M. F., jt. auth.
See SANDOR, G., jt. auth.
La GRUTTA, A.: See ALBEGGIANI, A., jt. auth.
La GRUTTA, G. (Bologna): See INFANTELLINA, F., jt. auth.
La GRUTTA, G. (Palermo), Azione della 3-metil-5,5-feniletilidantoina sulla epilessia sperimentale riflessa, Arch.internat.pharmacodyn. **98:**210-220, June 1, '54
and CILENTO, A., Sostanze azotate e contenuto idrico nei ratti in crescenza durante il decorso della ipoalimentazione e della successiva rialimentazione, Arch.sc.biol. **38:**366-376, July-Aug. '54
LaGUETTE, H. F.: See SEMANS, J. H., jt. auth.
LAHANN, H.: See HEINRICH, H. C., jt. auth.
LAHELLE, O., Isolation and typing of poliomyelitis viruses from human stools in tissue cultures, Acta path.et microbiol.scandinav. **35:**119-135, '54
LAHESMAA, R., Isonicotinic acid hydrazide for pulmonary tuberculosis studied in light of control series, Ann.med.int.Fenniae **43:**233-240, '54
LAHEY, E.: See CORBEEL, L., jt. auth.
LAHEY, FRANK HOWARD: See Obituaries
de la HIGUERA ROJAS, J., El llamado "síndrome de la baja nefrona," Rev.clin.españ. **54:**261-267, Sept. 15, '54
LAHIRI, D. C., Response to Schick toxin in naturally immunized Indian children, Brit.M.J. **2:**1147-1148, Nov. 13, '54
LAHN, V.: See MECL, A., jt. auth.
LAHOZ, A.: See TORRES, L. F., JR., jt. auth.
LAIBLE, E., Zur Anwendung von Schlafmitteln bei psychiatrisch-neurologischen Erkrankungen; Erfahrungen mit "Medomin," Wien.med.Wchnschr. **104:**886-887, Oct. 30, '54
LAICO, J., Fascia lata sling in treatment of facial paralysis, Philippine J.Surg. **9:**45-50, March-April '54
Total reconstruction of thumb in thumbless hand; report of case, J.Philippine M.A. **30:**381-387, Aug. '54
LAIDLAW, J. C.: See RIZZO, N. D., jt. auth.
See THORN, G. W., jt. auth.
LAINE, E.: See BONTE, G., jt. auth.
LAINE, R., Une série de cancers familiaux des lèvres, J.radiol.et électrol. **35:**269-270, '54
See GAUDUCHEAU, R., jt. auth.
LEGRAND and ROUCOU, Sur un cas de tumeur cranienne révélant un cancer de l'œsophage, J. radiol.et électrol. **35:**640-641, '54
LAINE, V. A. I., Early diagnosis of rheumatoid arthritis. (Preliminary report), Acta med.scandinav. **149:**377-380, '54
VAINIO, K. J., and HOLOPAINEN, T. E., Effect of thyroidectomy in rheumatoid arthritis, Ann. Rheumat.Dis. **13:**250-251, Sept. '54
VAINIO, K. J., and PEKANMÄKI, K., Shoulder affections in rheumatoid arthritis, Ann.Rheumat.Dis. **13:**157-160, June '54
LAING, C. R., and SCOTT, R. B., Erythromycin-polymyxin ointment in treatment of pyoderma in children, Antibiotics & Chemother. **4:**641-646, June '54
LAING, P. G.: See BOWDEN, F. P., jt. auth.
LAIRD, A. P.: See RANKIN, W., jt. auth.
LAIRD, D. R., Presacral cystic tumors, Am.J.Surg. **88:**793-797, Nov. '54
LAIRD, R. C.: See JOYNT, G. H. C., jt. auth.
LAIRD, R. L.: See PORTER, R. J., jt. auth.
LAIRD, R. M., Adenocarcinoma of excretory ducts of testicle, J.Urol. **72:**904-907, Nov. '54
LAIRD, S. M., Prevalence of syphilis in Ceylon; report based on results of serological surveys made by Wold Health Organization V.D. control team, 1951-52, Brit.J.Ven.Dis. **30:**98-100, June '54
LAIRY-BOUNES, G. C., and BENBANASTE, J., Quelques aspects électroencéphalographiques particuliers des syndromes post-traumatiques tardifs, Ann. méd.lég. **34:**3-11, Jan.-Feb. '54
LAJE WESKAMP, R., and PICCARDI, R., Lentiglobo posterior; consideraciones clínicas, Arch.oftal. Buenos Aires **29:**101-113, Feb. '54
and SEGURA, A., Lesiones oculares en la periarteritis nodosa, Arch.oftal.Buenos Aires **29:**141-154, March '54

LAJOUANINE, P.: See RAVINA, A., jt. auth.
LAJTHA, L. G., OLIVER, R., and ELLIS, F., Incorporation of 32P and adenine 14C into DNA by human bone marrow cells in vitro, Brit.J.Cancer **8:** 367-379, June '54
de LAJUDIE, P.: See CHAMBON, L., jt. auth.
See FOURNIER, J., jt. auth.
LAKE, C. F., Symposium on fenestration; selection of patients for fenestration in otosclerosis, Proc. Staff Meet. Mayo Clin. **29:** 527-529, Sept. 15, '54
LAKE, C. H., Vasopressor effects of intravenous and intramuscular injections of methergine in postpartum patient, Obst.& Gynec. **4:** 308-310, Sept. '54
LAKER, D. J.: See KUBICEK, W. G., jt. auth.
LAKSHMANAN, T. K., and LIEBERMAN, S., Improved method of gradient elution chromatography and its application to separation of urinary ketosteroids, Arch.Biochem. **53:** 258-281, Nov. '54
LAL, S. B., Effect of argemone oil on monkeys, Indian M.Gaz. **89:** 71-74, Feb. '54
Changes in dietary habits and physique of aboriginals in Santhal Parganas, district of Bihar, Indian J.M. Res. **42:** 167-179, April '54
LAL, S. K., Blood-protein levels in normal Punjabee adult, Indian J.M.Res. **42:** 215-223, April '54
LALICH, J. J.: See BACHHUBER, T. E., jt. auth.
See GOTTLIEB, R., jt. auth.
LALLEMAND, M., Intérêt des associations d'antibiotiques dans le traitement de la tuberculose pulmonaire, Marseille-méd. **91:** 447-454, '54
and GIUSIANO, L., L'aspergillome pulmonaire (à propos d'un nouveau cas), Marseille-méd. **91:** 497-503, '54
LALLI, A., CARLSON, R. F., and ADAMS, W. E., Intralobar pulmonary sequestration; report of 3 cases, with 2 additional cases of agenesis of right upper and middle lobes in combination with anomalous systemic vessels, A.M.A.Arch.Surg. **69:** 797-805, Dec. '54
LALLI, G., Il microclima a bordo dei moderni aerei da trasporto, Riv.med.aeronaut. **17:** 27-66, Jan.-March '54
La depurazione delle acque in guerra mediante resine scambiatrici di joni, Riv.med.aeronaut. **17:** 224-246, April-Sept. '54
La LOGGIA, M., Su talune rare manifestazioni epilettiche; epilessia diencefalica amaurotica familiare, Cervello **30:** 297-308, July 15, '54
LALOR, T. J., Plastic flap in closure of pilonidal cyst excision defect; experience with 25 cases, J. Internat.Coll.Surgeons **22:** 161-169, Aug. '54
LALOUEL, J., Bilharziose intestinale à Schistosoma intercalatum à Libreville, Bull.Soc.path.exot. **47:** 531-534, '54
de la LUZ SUÁREZ, M., MASSIEU H., G., CRAVIOTO, R. O., and GUZMÁN GARCIA, J., Nuevos datos sobre contenido en aminoácidos indispensables en alimentos mexicanos, Ciencia **14:** 19-32, '54
LAM, C. R., and GEOGHEGAN, T., Cardiac resuscitation following standstill, ventricular fibrillation and coronary air embolism, Am.Surgeon **20:** 928-934, Sept. '54
See TRAFAS, P. C., jt. auth.
LAM, R. C., Gallbladder diseases among American Indians, Journal-Lancet **74:** 305-309, Aug. '54
LAM, R. L., and OGURA, J. H., Afferent projection of superior laryngeal nerve in brainstem, Neurology **4:** 630-632, Aug. '54
LAMACHE and DAVOST, L'instabilité tensionnelle du liquide céphalo-rachidien, Bull.Acad.nat.méd. **138:** 246-249, May 11-25, '54
LAMADRID-MONTEMAYOR, F., Comparative study of chloroquine and amodiaquin in treatment of giardiasis, Am.J.Trop.Med. **3:** 709-711, July '54
LAMANNA, C., and MALLETTE, M. F., Cytological basis for role of primary dye in gram stain, J. Bact. **68:** 509-513, Nov. '54
LAMARCHE, M.: See ARNOULD, P., jt. auth.
See MATHIEU, L., jt. auth.
LAMARE, J.: See MERLE d'AUBIGNE, R., jt. auth.
LAMARQUE, P., and GROS, C., L'endoroentgenthérapie des cancers du canal anal et de l'ampoule rectale, J.radiol.et électrol. **35:** 245-246, '54
See DEJEAN, C., jt. auth.
and ROMIEU, A., L'irradiation directe de la couronne laryngée. Un nouveau procédé, J.radiol.et électrol. **35:** 671-673, '54
GARY-BOBO, J., THIBAUD, E., and PAGES, A., La destinée du phosphore radioactif chez les sujets atteints de cancers avec métastases, J. radiol.et électrol. **35:** 499-502, '54
LAMARQUE, P.--Continued
THIBAUD, E., GARY-BOBO, J., and PAGES, A., Le marquage au radio-iode chez les thyroïdectomisés, J.radiol.et électrol. **35:** 682-684, '54
THIBAUD, E., PAGES, A., and GARY-BOBO, J., Métastases radio-actives des cancers thyroïdiens, J.radiol.et électrol. **35:** 274-275, '54
Influence de l'hormone thyréotrope sur la fixation du radio-iode dans deux cas d'hypothyroïdie, J. radiol.et électrol. **35:** 275-277, '54
and others, Etude radiologique des organes génitaux internes de la femme par pneumopéritoine: essai de gynécographie, J.radiol.et électrol. **35:** 226-231, '54
de la MATA, M.: See GONZALEZ VILLASANTE, J., jt. auth.
de la MAZA, J. J., El balistocardiograma en la clínica, Rev.méd.-quir.Oriente **15-16:** 189-197, Jan.-March '54
LAMB, J. H., Combined therapy in histoplasmosis and coccidioidomycosis; methyltestosterone and meth-dia-mer-sulfonamides, A.M.A.Arch.Dermat. & Syph. **70:** 695-712, Dec. '54
See MAXWELL, T. B., jt. auth.
LAMB, M. W., and MICHIE, J. M., Basal metabolism of 19 children from 2 to 10 years old, J.Nutrition **53:** 93-104, May '54
LAMB, R. W., Summary of 1,850 vein operations with 35 cases of saphenous-perineal anastomosis, J. Indiana M.A. **47:** 1091-1096, Oct. '54
LAMBELET, F.: See DEMOLE, M., jt. auth.
LAMBERG, B. A., Anterior pituitary thyrotropic hormone, Finska läk.-sällsk.handl. **96:** 53-61, '53 Sw
Clinical significance of thyrotropic hormone, Finska läk.-sällsk.handl. **96:** 177-188, '53 Sw
Thyreopituitary syndrome in thyrotoxicosis, Nord. med. **51:** 874-878, June 24, '54 Sw
LAMBERS, K., Über den günstigen Einfluss einer interkurrenten Staphylokokkensuperinfektion auf die tuberkulöse Meningitis, Klin.Wchnschr. **32:** 565-566, June 15, '54
LAMBERT, CHARLES IRWIN: See Obituaries
LAMBERT, G., and GOMPEL, C., Cytologie cancéreuse: sang et acide acétique, Bull.Féd.soc.gynéc.et obst. **6:** 166-167, '54
LAMBERT, G. F.: See ROSE, W. C., jt. auth.
LAMBERT, J. (Brussels): See DUMONT, A., jt. auth.
LAMBERT, J. (Paris), A propos d'un récent débat sur l'accouchement sans douleur, Semaine hôp.Paris **30:** 2433-2436, June 10, '54
LAMBERT, L., Quelques réflexions sur le traitement des fractures de jambe, Rev.méd.Liège **9:** 672-675, Nov. 15, '54
LAMBERT, S.: See NIZET, A., jt. auth.
LAMBERT, V., SNELLING, M., and FLATMAN, G. E., Discussion on treatment of carcinoma of nasopharynx, Proc.Roy.Soc.Med. **47:** 547-560, July '54
LAMBERT-BLOOMFIELD TEST: See Glaucoma, diagnosis
LAMBERTA, F.: See BARBER, H., jt. auth.
LAMBERTS, H. B.: See RITSEMA van ECK, C. R., jt. auth.
LAMBERTSEN, C. J.: See DALY, M. de B., jt. auth.
LAMBIE, THOMAS ALEXANDER: See Obituaries
LAMBIN, P., Franz van Goidsenhoven, Rev.méd.Liège **9:** 552, Sept. 1, '54
LAMBION, R.: See WIAME, J. M., jt. auth.
LAMBLIASIS
cholangitis caused by lamblia infection of children, [H. Spiess] Monatsschr.Kinderh. **102:** 417-419, Sept. '54 G
experimental transmission of human intestinal protozoan parasites; attempts to transmit Endamoeba coli and Giardia lamblia cysts by flies, [R. C. Rendtorff & C. J. Holt] Am.J.Hyg. **60:** 320-326, Nov. '54
experimental transmission of human intestinal protozoan parasites; attempts to transmit Endamoeba coli and Giardia lamblia cysts by water, [R. C. Rendtorff & C. J. Holt] Am.J.Hyg. **60:** 327-338, Nov. '54
frequency and importance of enterocolitis due to lambliasis, [M. Demole & F. Lambelet] Rev.méd. Suisse Rom. **74:** 613-623, Oct. 25, '54 F
pH of alimentary tract in normal and Giardia-infected culture mice, [M. H. Haiba] Parasitology **44:** 387-391, Nov. '54
therapy, clinical study and therapy, [J. Schneider] Rev. prat. **4:** 2111-2117, Sept. 11, '54 F
comparative study of chloroquine and amodiaquine (quinoline derivatives), [F. Lamadrid-Montemayor] Am.J.Trop.Med. **3:** 709-711, July '54
LAMBLING, A.: See HARDOUIN, J.P., jt. auth.
LAMBLING-LEGRAND, Y.: See LOWYS, P., jt. auth.

LAMBOSSY, P., and MÜLLER, A., Vitesse des ondes dans les tubes. Influence de l'anisotropie de la paroi, Helvet.physiol.et pharmacol.acta **12:**217-229, '54
LAMBRECHT, E.: See HEEPE, F., jt. auth.
LAMBRECHTS, A., and DOCHAIN, J., Problèmes diététiques du lait; considérations générales, Rev.méd.Liège **9:**340-342, June 1, '54
See **DOCHAIN, J., jt. auth.**
See **FEUILLEN, Y. M., jt. auth.**
See **HAINAUT, H., jt. auth.**
LAMBRINAKOS, P. J., MELISSAKIS, D. S., and PAPACOSTA, D. H., Remarks on epidemic of poliomyelitis, Acta paediat. **43:**10-14, '54
LAMBRINUDI OPERATION: See Foot, deformities
LAMELAS, J. A., and OTERO, J. L., El pulmón en la hipertonía maligna y en la uremia, An.Casa salud Valdecilla **15:**273-286, May-June '54
LAMENESS: See Claudication
LAMERTON, L. F.: See BELCHER, E. H., jt. auth.
LAMINA CRIBROSA: See Ethmoid Bone
LAMINA PROPRIA: See Pharynx
LAMINA SPIRALIS: See Ear, internal
LAMINAGRAPHY: See Bile Ducts, roentgenography; Roentgen Rays, technic
LAMINECTOMY: See Spinal Cord, compression; Spine, surgery
LAMM, S. S., and KOVEN, L. J., Athetoid syndrome in cerebral palsy; etiology, Pediatrics **14:**130-132, Aug. '54
See **KOVEN, L. J., jt. auth.**
LAMMERS, W., Effect of ether on neuromuscular block caused by succinylcholine, Acta physiol.et pharmacol.neerl. **3:**349-354, '54
and **TERPSTRA, T. J.,** Experiments with various methods for standardization of pituitary posterior lobe extract, Arch.internat.pharmacodyn. **97:**282-286, April 1, '54
and van der **MOST van SPIJK, D.,** Unsuccessful attempt to demonstrate paralytic factor in serum of myasthenia gravis patients, Nature,London **173:**1192-1193, June 19, '54
LAMMERT, A. C., and SCOTT, R. B., Hazards in intravaginal use of potassium permanganate, Am.J. Obst.& Gynec. **68:**854-859, Sept. '54
LAMMING, G. E.: See MILLEN, J. W., jt. auth.
LAMMOGLIA, A.: See CHAIB, S. A., jt. auth.
LAMONTELLERIE, M.: See SIGALAS, R., jt. auth.
LAMOTTE, M.: See JUSTIN-BESANCON, L., jt. auth.
LAMOTTE-BARRILLON, S.: See JUSTIN-BESANCON, L., jt. auth.
LAMOUREUX, L.: See DORKIN, A. B., jt. auth.
LAMP, H.: See HANTSCHMANN, L., jt. auth.
LAMPARTER TEST: See Personality, tests
LAMPE, L.: See BRYANT, M. F., JR., jt. auth.
LAMPERI, S., and CAMBIAGGI, G., Osservazioni nel comportamento pressorio e nel metabolismo di tessuto renale di ratti operati alla Grollman, Arch. "E. Maragliano" pat.e clin. **9:**251-260, March-April '54
See **BALDINI, M., jt. auth.**
and **CHELI, R.,** Osservazioni sull'attività del testosterone nella nefrite sperimentale e nella nefrosi da uranio, Folia endocrinol. **7:**295-302, June '54
Gli ormoni surrenali nella nefrite sperimentale, Folia endocrinol. **7:**305-311, June '54
Gli ormoni ipofisari nella nefrite sperimentale, Folia endocrinol. **7:**313-318, June '54
and **FUMAGALLI, G.,** Valutazione delle modificazioni funzionali renali in cardiopatici sottoposti alla legatura della vena cava inferiore, Minerva med. 1:1386-1390, May 16, '54
LAMPERT, E. G., GOODFELLOW, J. G., and WACHOWSKI, T. L., Traumatic subserosal hemorrhage causing small bowel obstruction, Ann.Surg. **140:**768-770, Nov. '54
LAMPHIER, T. A., Nerve stimulator providing easy identification of facial nerve and its branches, Am.J.Surg. **88:**674-676, Oct. '54
and **WICKMAN, W.,** Conservative surgical treatment in massive gastroduodenal hemorrhage, Am.J. Gastroenterol. **22:**142-151, Aug. '54
See **WICKMAN, W., jt. auth.**
LAMP'L, F.: See Frick-Lamp'l, F.
LAMPORT, H., Transport of oxygen in sheep's placenta: diffusion constant of placenta, Yale J.Biol.& Med. **27:**26-34, Sept. '54
LAMY, J.(Lyon): See BERNHEIM, M., jt. auth.
LAMY, J. (Marseille) and BOURDE, C., Aspects souvent méconnus des thromboses veineuses post-traumatiques, Lyon chir. **49:**474-477, May-June '54
LAMY, J. L., and GAGNON, E. D., A propos d'arrêt cardiaque, Union méd.Canada **83:**979-985, Sept. '54
LAMY, L.: See ANDRE, L. M., jt. auth.
LAMY, M., Les développements récents de la génétique. Leurs applications à l'hématologie, Sang **25:**293-296, '54
Le traitement de la syphilis congénitale du premier âge, Semaine hôp.Paris **30:**3068, Aug. 26-30, '54
and **AMELINE, A.,** Un cas d'anévrysme de l'artère splénique avec splénomégalie et hypertension portale, Mém.Acad.chir. **80:**577-584, June 16-23, '54
and **BESANCON, F.,** L'hérédité de la maladie de Biermer, Sang **25:**324-355, '54
POGNAN, C., and COUREAU-SPACH (Mme.), Sur l'hérédité de l'épilepsie. A propos de la confrontation de deux couples gémellaires monozygotiques, Arch.franç.pédiat. **11:**879-884, '54
AUSSANNAIRE, M., JAMMET, M. L., and CARAMANIAN, M. E., Cystinose avec syndrome de de Toni-Debré-Fanconi; étude clinique et biologique, Arch. franç.pédiat. **11:**806-830, '54
AUSSANNAIRE, M., JAMMET, M. L., and FREZAL, J., Etudes sur le syndrome humoral dans la néphrose lipoïdique, Ann.méd. **55:**303-320, '54
LAMY, P.: See DROUET, P. L., jt. auth.
LAMY, R., Notes sur la tomographie horizontale, J. franç.méd.et chir.thorac. **8:**225-243, '54
LANADIGIN (digitalis preparation): See Heart, insufficiency
LANARI, A.: See AGREST, A., jt. auth.
LANATOSIDE C (digitalis preparation): See Pregnancy, heart in
LANCASTER, A. H., Hormonal influence in lichen planus, South.M.J. **47:**1198-1202, Dec. '54
LANCASTER, H. O., Mortality in Australia from cancers of alimentary system, M.J.Australia **1:**744-749, May 15, '54
Mortality in Australia from cancer, M.J.Australia **2:**93-97, July 17, '54
Deafness due to rubella, M.J.Australia **2:**323-324, Aug. 28, '54
Aging in Australian population, M.J.Australia **2:**548-554, Oct. 2, '54
LANCASTER, N. P., and JONES, D. H., Chlorpromazine and insulin in psychiatry, Brit.M.J. **2:**565-567, Sept. 4, '54
LANCE, J. W., Behavior of pyramidal axons following section, Brain **77:**314-324, June '54
and **MANNING, R. L.,** Origin of pyramidal tract in cat, J.Physiol. **124:**385-399, May 28, '54
LANCE, P. M., Intermittent divergent strabismus from orthoptist's point of view, Tr.Ophth.Soc.Australia (1953) **13:**172-181, '54
LANCELEY, F., Laboratory aspects of Trichomonas vaginalis, Brit.J.Ven.Dis. **30:**163-166, Sept. '54
LANCHNER, A. J., New preplaced corneoscleral suture, A.M.A.Arch.Ophth. **52:**129-130, July '54
LANCIANO, O., and PALMARDITA, L., L'azione della ialuronidasi sulle prove emogeniche, Arch.ital. pediat.e puericolt. **16:**399-407, '54
LANCISI, GIOVANNI MARIA (1654-1720)
[W. R. Bett] Nature,London **174:**781, Oct. 23, '54
LANDA, C. R.: See GARAT, B. R., jt. auth.
LANDA, R.: See CABIESES MOLINA, F., jt. auth.
LANDABURE, P. B., CAMERINI DAVALOS, R., and JOLLY, C. H., Control de la diabetes y retinopatía; cien casos de más de diez años de evolución, Arch.oftal.Buenos Aires **29:**7-21, Jan. '54
LANDAU, D. B., Natal day deaths; hematogenic shock as possible etiologic factor, Missouri Med. **51:**810-814, Oct. '54
LANDAU, H. G.: See BIRREN, J. E., jt. auth.
LANDAU, J.: See FELDMAN, S., jt. auth.
LANDAU, R. L., STIMMEL, B. F., HUMPHREYS, E., and CLARK, D. E., Gynecomastia and retarded sexual development resulting from long-standing estrogen-secreting adrenal tumor, J.Clin.Endocrinol. **14:**1097-1112, Oct. '54
LANDAUER, W., Symposium on effects of radiation and other deleterious agents on embryonic development; on chemical production of developmental abnormalities and of phenocopies in chicken embryos, J.Cell.& Comp.Physiol.(supp.1) **43:**261-305, May '54
LANDAZURI, H., Morbilidad y mortalidad en la enfermedad de Heine Medin en el Departamento de Lima en el decenio 1942-1951, Rev.neuro-psiquiat. **17:**27-30, March '54
LANDE, M., Modifications de température survenant au cours de l'anesthésie, Presse méd. **62:**1213, Sept. 11, '54
L'électrocardiogramme au cours de l'examen préanesthésique, Presse méd. **62:**1355, Oct. 6, '54

LANDE, M.--Continued
and PERIER, R., Étude des tracés électrocardiographiques en chirurgie thoraco-abdominale, Presse méd. **62:**875-876, June 5, '54
LANDEN, H. C., and BAYER, O., Weitere Untersuchungen über die Lungenfunktion bei Mitralstenosen vor und nach der Operation, Ztschr.Kreislaufforsch. **43:**651-658, Sept. '54
LANDES, R. R., and HAMLIN, J. T., III, Leukoplakia of renal pelvis, J.A.M.A. **155:**1053-1054, July 17, '54
LANDESMAN, R., DOUGLAS, R. G., and HOLZE, E., Bulbar conjunctival vascular bed in toxemias of pregnancy, Am.J.Obst.& Gynec. **68:**170-183, July '54
LANDGREBE, F. W., HOBSON, B. M., and MITCHELL, G. M., Simple method of preparation of highly potent extracts of chorionic gonadotrophin, Quart. J.Exper.Physiol. **39:**309-314, Oct. '54
LANDGREN, S.: See ECCLES, J. C., jt. auth.
LANDING, B. H., Histologic study of anterior pituitary gland; compilation of procedures, Lab.Invest. **3:**348-368, Sept.-Oct. '54
See BURT, A. S., jt. auth.
and FERIOZI, D., Effects of ACTH and cortisone on adrenals and pituitaries of children with acute leukemia, J.Clin.Endocrinol. **14:**910-921, Aug. '54
Effect of ACTH on adrenals in nephrotic syndrome and rheumatic fever, J.Clin.Endocrinol. **14:**1023-1028, Sept. '54
LANDIS, C., and HAMWI, V., Some prognostic criteria for recovery from psychosis following psychosurgery, Psychiat.Quart. (supp.1) **28:**78-83, '54
LANDIS-GIBBON TEST: See Reflex, vasomotor
LANDMAN, O. E.: See SPIEGELMAN, S., jt. auth.
LANDOLT, H., and LUCHSINGER, R., Poltersprache, Stottern und chronische organische Psychosyndrome; Ergebnisse elektroenzephalographischer und sprachpathologischer Untersuchungen, Deutsche med.Wchnschr. **79:**1012-1015, June 18, '54
LANDON, E. J., and GREENBERG, D. M., Endogenous cholesterol metabolism in rat studied with C14-labeled acetate, J.Biol.Chem. **209:**493-502, Aug. '54
LANDOWNE, M.: See PULLMAN, T. N., jt. auth.
LANDRY, W. J., JR.: See HUNT, N. S., jt. auth.
LANDRY-GUILLAIN-BARRE SYNDROME: See Guillain-Barré Syndrome
LANDS, A. M., LUDUENA, F. P., and TULLAR, B. F., Pharmacologic activity of optical isomers of isopropylarterenol (isuprel) compared with that of optically inactive analog 1-(3,4-dihydroxyphenyl)-2-isopropylaminoethane HCl, J.Pharmacol.& Exper.Therap. **111:**469-474, Aug. '54
LANDSMEER, J. M. F., and KOUMANS, A. K. J., Anatomical considerations in injection of hip joint, Ann. Rheumat.Dis. **13:**246-248, Sept. '54
LANDTMAN, B., WEGELIUS, R., and TAHKA, H., Experiments on immunization of guinea-pigs with normal and leukemic human white blood cells, Acta haemat. **12:**188-192, Sept. '54
LANDULFO, J.: See CORREA, C. A. de C., jt. auth.
LANDY, M., Studies on Vi antigen immunization of human beings with purified Vi antigen, Am.J.Hyg. **60:**52-62, July '54
On hemagglutination procedures utilizing isolated polysaccharide and protein antigens, Am.J.Pub. Health **44:**1059-1064, Aug. '54
WEBSTER, M. E., and SAGIN, J. F., Studies on Vi antigen; comparison of immunological properties of Vi antigens derived from V form enterobacteriaceae, J.Immunol. **73:**23-28, July '54
LANE, C. W.: See MOORE, M., jt. auth.
LANE, CLARENCE GUY: See Obituaries
LANE, F. E., Artificial insemination at home, Fertil.& Steril. **5:**372-373, July-Aug. '54
LANE, F. J.: See McCULLAGH, E. P., jt. auth.
LANE, J. J., and others, Effect of total body irradiation on rabbit pituitary as measured by gonadotropin response in chicks, Proc.Soc.Exper.Biol.& Med. **86:**36-38, May '54
LANE, L. E., Medicine is a calling, South African M.J. **28:**921-924, Oct. 30, '54
LANE, LEVI COOPER (1830-1902)
Cooper Medical College, founded by Levi Cooper Lane; historical sketch, [H. Barkan] Stanford M. Bull. **12:**145-184, Aug. '54
LANE, R. E., GOODMAN, N., and SAUNDERS, M. P., Follow-up of medical inpatients in general hospital with special reference to working capacity, Lancet **1:**1229-1232, June 12, '54
LANE, S. L., Prognathism, Eye, Ear, Nose & Throat Month. **33:**598-605, Oct. '54
LANE, T. J. D., Sarcoidosis of kidney treated by cortisone, Urologia **21:**238-243, April 20, '54
See MILLIN, T., jt. auth.
LANE, W. F.: See PULVERTAFT, R. J. V., jt. auth.
LANE, W. H., JR., New boon to aged--relief of nocturnal leg cramps, J.Am.Geriatrics Soc. **2:**736-738, Nov. '54
LANE-PETTER, W., Intensive system for guinea-pigs, J.Hyg. **52:**151-154, June '54
Science, animals and humanity, Nature,London **174:**532-534, Sept. 18, '54
LANFORD, H. G.: See BENTON, B. F., jt. auth.
LANG, C. A.: See CHOW, B. F., jt. auth.
LANG, E., and UNDRITZ, E., Die Eisenbehandlung der alimentären Anämie in Gefangenschaft lebender Elefanten, ein Beitrag zum Problem der alimentären Anämie überhaupt, Schweiz.med.Wchnschr. **84:**1120-1122, Sept. 25, '54
LANG, E. F., JR., Syndrome of median nerve compression in carpal tunnel, S.Clin.North America **34:**853-857, June '54
LANG, F. (Graz) and JAROSCHKA, R., Zur Frage der Dysproteinaemie bei der einheimischen Sprue, Plasma **2:**201-208, April-June '54
LANG, F. (Romont): See CIBERT, J., jt. auth.
LANG, F. J., Le cisti "genuine" delle ossa, Arch. "Putti" chir.org.movimento **4:**29-32, '54
Carl von Rokitansky (1804-1878); Erinnerungsworte, München.med.Wchnschr. **96:**676-677, June 4, '54
LANG, K. (Bonn), Über Phenylpyruvische Oligophrenie, Ztschr.Kinderh. **75:**132-139, '54
LANG, K. (Giessen), Versuch einer vergleichenden Wertigkeitsbestimmung fester Selektivnährböden zur Kultur der Salmonellen, Zentralbl.Bakt. (Abt. 1) **161:**165-182, '54
LANG, K. (Munich), Greifhand und Pirogoffstumpf, Zentralbl.Chir. **78:**2114-2117, '53
LANG, N., SCHETTLER, G., and WILDHACK, R., Über einen Fall von "Agammaglobulinämie" und das Verhalten parenteral zugeführten radioaktiv markierten Gammaglobulins im Serum, Klin. Wchnschr. **32:**856-863, Sept. 15, '54
LANG, S., GOLDSTEIN, M. S., and LEVINE, R., Influence of liver on uptake of glucose by extrahepatic tissues, Am.J.Physiol. **177:**447-450, June '54
LANG, S. J.: See REID, S. E., jt. auth.
LANG, W. (Goppingen), Spondylitis und Niere, Beitr. Klin.Tuberk. **111:**467-488, '54
LANG, W. (Munich), Zur Frage der bakteriziden Wirkung der Antibiotika und ihre Bedeutung für die therapeutische Anwendung, Medizinische, pp. 1574-1576, Nov. 20, '54
PABST, H. W., and SCHWALB, H., Über Wirkungsweise und klinische Bedeutung des Theophyllins, München.med.Wchnschr. **96:**1331-1336, Nov. 12, '54
LANG, W. R., RAKOFF, A. E., and GROSS, M., Alkaline phosphatase in vaginal biopsies, Am.J.Obst.& Gynec. **68:**815-818, Sept. '54
See SCHEFFEY, L. C., jt. auth.
SCHEFFEY, L. C., and FARELL, D. M., Delay period in diagnosis of carcinoma in situ of uterine cervix; observations from collected data of Philadelphia Committee for Study of Pelvic Cancer, Obst.& Gynec. **4:**572-574, Nov. '54
LANGA, A. M.: See SCOTT, H. W., JR., jt. auth.
LANG-BELONOGOVA, N. S.: See CHERNORUTSKIY, M. V., jt. auth.
LANGDELL, R. D.: See GRAHAM, J. B., jt. auth.
LANGE, A.: See GIERTZ, H., jt. auth.
See HAHN, F., jt. auth.
LANGE, F., Quellungszustände der Hornhaut nach Katarakt-Operationen, Klin.Monatsbl.Augenh. **125:**583-590, '54
LANGE, H. J., How often do patients resort to quacks? Tidsskr.norske laegefor. **74:**714-716, Nov. 15, '54 N
LANGE, J. (Bordeaux), Urétérite tuberculeuse sténosante. Guérison par le traitement médical, J. urol., Paris **60:**65-68, '54
La tomographie dans les tumeurs de la vessie, J. urol.,Paris **60:**158-163, '54
Etat actuel du diagnostic et du traitement des cancers urinaires les plus fréquents, J.méd.Bordeaux **131:**1040-1044, Oct. '54
LANGE, J. (Bonn) and MUNDT, E., Die rechtsseitige Endokarditis des normalentwickelten Herzens, Deutsches Arch.klin.Med. **201:**476-489, '54
Die Endokarditis des kongenital missgebildeten Herzens, Ztschr.Kreislaufforsch. **43:**441-447, July '54
Die Sepsis lenta der kongenital missgebildeten Herzen, Ztschr.Kreislaufforsch. **43:**448-456, July '54
See SEELIGER, H., jt. auth.

LANGE, K., and WENK, E. J., Complement components in sera and urines of patients with severe proteinurias, Am.J.M.Sc. **228:** 448-453, Oct. '54
Investigations into site of complement loss in experimental glomerulonephritis, Am.J.M.Sc. **228:**454-460, Oct. '54
LANGE, L., Simultane Cholecysto-Cholangiographie (vorläufige Mitteilung), Fortschr.Geb.Röntgenstrahlen **81:**150-155, Aug. '54
LANGE, M., Periphere Nervenlähmungen nach Injektionen und deren orthopädische Behandlung, Schweiz.med.Wchnschr. **84:**1008-1011, Aug. 28, '54
LANGE, R., Die Entstehung einer Interpositio hepatodiaphragmatica (Chilaiditi) nach kombinierter Pneumoperitoneum-Behandlung, Tuberkulosearzt **8:**616-622, Oct. '54
LANGE, R. D., MOLONEY, W. C., and YAMAWAKI, T., Leukemia in atomic bomb survivors; general observations, Blood **9:**574-585, June '54
See MOLONEY, W. C., jt. auth.
LANGE, W. G., El tratamiento quirúrgico del quiste hidatídico de hígado, Prensa méd.argent. **41:**2999-3006, Oct. 15, '54
de LANGE'S DISEASE: See Degeneracy
LANGECKER, H., and PRESCHER, W., Das Schicksal von 17-α-Oxyprogesteron im menschlichen Organismus, Arch.exper.Path.u.Pharmakol. **223:** 306-310, '54
See WINZER, K., jt. auth.
HARWART, A., and JUNKMANN, K., 3,5-Diacetylamino-2,4,6-trijodbenzoesäure als Röntgenkontrastmittel, Arch.exper.Path.u.Pharmakol. **222:** 584-590, '54
LANGE-COSACK, H., Psychische Störungen beim arterio-venösen Rankenangiom des Gehirns. Bericht über 76 Krankheitsfälle, Deutsche Ztschr. Nervenh. **171:**416-442, '54
LANGEL, L.: See SALMAN, L., jt. auth.
de LANGEN, C. D., Sodium chloride in geographical pathology and its influence on capillary system, Acta med.scandinav. **149:**75-81, '54
Placenta as example of peripheral heart, Cardiologia **24:**346-352, '54
Hyper- and hypotension in portal system, Gastroenterologia **81:**293-300, May-June '54
Hypometabolism and fatigue, Nederl.tijdschr.geneesk. **98:**1818-1824, July 3, '54 Du
Fr. van Goidsenhoven, Nederl.tijdschr.geneesk. **98:** 2545, Sept. 4, '54 Du
Diabetic retinopathy and capillary functions in diabetes, Nederl.tijdschr.geneesk. **98:**2666-2668, Sept. 18, '54 Du
LANGEN, D., and WALTER, U., Das hypoglykämische Syndrom und seine psychische Beeinflussbarkeit, Arch.Psychiat. **192:** 290-300, '54
LANGENBECK, B., A propos des théories de la conduction osseuse, Ann.oto-laryng. **71:** 509-530, '54
Das Überhören und die richtige Vertäubung des besseren Ohres, Ztschr.Laryng.Rhin.Otol. **33:** 527-546, Sept. '54
LANGENBERG, H.: See GOHR, H., jt. auth.
LANGENDORFF, H., and KOCH, R., Untersuchungen über einen biologischen Strahlenschutz; über die Absterbeordnung röntgenbestrahlter Mäuse, die Unterschiede des Geschlechtes und den Einfluss der Keimdrüsen auf die Strahlenempfindlichkeit, Strahlentherapie **94:**250-257, '54
Untersuchungen über einen biologischen Strahlenschutz; der Einfluss der Narkose auf die strahlengeschädigte Maus, Strahlentherapie **94:**411-420, '54
See KOCH, R., jt. auth.
and LANGENDORFF, M., Über den Einfluss wiederholt verabreichter kleiner Strahlendosen auf die Fertilität und die Wurfgrösse der weissen Maus, Strahlentherapie **94:**119-125, '54
KOCH, R., and HAGEN, U., Untersuchungen über einen biologischen Strahlenschutz; zur Spezifität des Cystein und verwandter Sulfhydrylkörper beim Strahlenschutz, Strahlentherapie **95:**238-250, '54
LANGENDORFF, M.: See LANGENDORFF, H., jt. auth.
LANGENSCHEIDT, E., Das Objektträgerkulturverfahren als Mittel zum Nachweis der offenen Lungentuberkulose, Zentralbl.Bakt.(Abt.1) **160:**565-576, '54
LANGENSKIÖLD, A., Cystinuria and cystine lithiasis; influence of choline on cystine excretion, Ann.chir. et gynaec.Fenniae **43:**116-129, '54
LANGER, C., Klinische Ergebnisse einer peroralen Kombinationstherapie der Tuberkulose beim Erwachsenen, Wien.klin.Wchnschr. **66:**440-445, June 25, '54
LANGER, E. (Berlin) and KADEN, R., Lackförmige fungistatische Wirkstoffe, München.med.Wchnschr. **96:**674-676, June 4, '54
LANGER, E. (Düsseldorf) and HONUS, V., Beitrag zur Häufigkeit der Lebercirrhosen nach Untersuchungen am Sektionsgut, Ärztl.Forsch. **8:**I/514-I/516, Nov. 10, '54
LANGERHANS' ISLANDS: See Pancreas
LANGERON, L., Le béribéri cardiaque d'origine alcoolique; sa place dans l'insuffisance cardiaque d'origine alcoolique; à propos d'une observation, Presse méd. **62:**1385-1386, Oct. 13, '54
and LANGERON, P., Artérites juvéniles avec tuberculose surrénalienne et tumeur de la médullo-surrénale; note sur l'état fonctionnel surrénal dans les artérites, Presse méd. **62:**1473-1474, Oct. 30, '54
LANGERON, P.: See COURTY, L., jt. auth.
See LANGERON, L., jt. auth.
LANGFELDT, G., Ambulant electroshock therapy of mental diseases; experiences with Reiter's electrostimulator, Tidsskr.norske lægefor. **74:**486-489, Aug. 1 '54 N
LANGFORD, R. B.: See HOLOUBEK, J. E., jt. auth.
LANGFORD, W. S.: See RILEY, C. M., jt. auth.
LANGHANS CELLS: See Cells, giant; Tuberculosis, Pulmonary, pathology
LANGHOF, H.: See SPRÖSSIG, M., jt. auth.
LANGHOF, J., Zur Kenntnis der Osteofibrosis deformans juvenilis (Uehlinger), Zentralbl.Chir. **79:**840-853,'54
Doppelseitige, nicht habituelle, traumatische Schulterluxation, Zentralbl.Chir. **79:**1148-1150, '54
LANGLO, L., Congenital intestinal atresia, Tidsskr.norske lægefor. **74:**646-647, Oct. 15, '54 N
LANGLOIS, M., and RICHARD, M., Le service d'hygiène maternelle et infantile de l'Université Laval, Laval méd. **19:**900-911, Sept. '54
LANGMAACK, B., Druck- und Schlagversuche an Leichenlendenwirbelsäulen, Ztschr.Anat. **118:**20-27, '54
LANGNER, T.: See FANSHEL, D., jt. auth.
LANGRAF, F., Renseignements fournis par l'audiométrie vocale, Confinia neurol. **14:**148-153, '54
LANGREDER, W., Die Auflockerung der Ligamenta sacro-spinosa und sacro-tuberosa sowie ihre Bedeutung für die Geburtsmechanik und die gynäkologische Diagnostik und Therapie, Ztschr.Geburtsh.u. Gynäk. **141:**235-249, '54
LANGSAM, M., and WILENSKY, N. D., Apparatus for automatic introduction of radiopaque media in translumbar aortography, Surgery **36:**777-780, Oct. '54
LEWITAN, A., and WILENSKY, N. D., Splenic artery aneurysm, New York J.Med. **54:**3113-3114, Nov. 15, '54
LANGSTON, R. G., and SIMMONS, H. E., Unilateral ostectomy of mandible for laterognathism, Canad. Serv.M.J. **10:**274-278, Nov. '54
LANGSTON, W., Dr. L. J. Moorman, Ann.Int.Med. **41:** 1112-1113, Nov. '54
LANGTON, J. N. K.: See FEINSTEIN, B., jt. auth.
LANGTON, L., and LAWS, J. W., Dysphagia in carcinoma of pancreas, J.Fac.Radiologists **6:**134-138, Oct. '54
LANGUAGE
language patterns in psychotic and psychoneurotic subjects, [M. Lorenz & S. Cobb] A.M.A.Arch.Neurol.& Psychiat. **72:**665-673, Dec. '54
linguistics, theory of communication and logic, [L. Apostel] Acta oto-rhino-laryng.belg. **8:**167-189, '54 F
LANGVAD-NIELSEN, A., Wound infection with resistant staphylococci, Ugesk.læger **116:** 1019-1020, July 8, '54 Da
LANIER, R. R., Some factors to be considered in study of lumbosacral fusion, Am.J.Phys.Anthropol. **12:** 363-371, Sept. '54
See WHITEHEAD, R. W., jt. auth.
LANMAN, T. H., William E. Ladd, M. D.--appreciation (William E. Ladd lecture), Pediatrics **14:**668-672, Dec. '54
LANNES, J.: See ROSSIGNOL, J., jt. auth.
LANNI, Y. T., Infection by bacteriophage T5 and its intracellular growth-- study by complement fixation, J.Bact. **67:**640-650, June '54
LANNIGAN, R.: See WHITFIELD, A. G. W., jt. auth.
LANOLIN (hydrous wool fat): See Wool Fat
LANSBERG, M. P., Manifestations of low cervical arthrosis in clinical otorhinolaryngology, Nederl.tijdschr.geneesk. **98:**3001-3004, Oct. 16, '54 Du
Misleading laryngeal symptoms, Nederl.tijdschr. geneesk. **98:**3057-3060, Oct. 23, '54 Du
See ten DOESSCHATE, G., jt. auth.

LANSBURY, J., Connective tissue manifestations of neoplastic disease, Geriatrics **9**:319-324, July '54
LANTERNIER, J.: See BERNHEIM, M., jt. auth.
LANTERNO, L.: See MANDOUL, R., jt. auth.
LANTHANUM
biologic effects of salts of rare earth metals, especially of lanthanum and cerium, following intravenous administration, [E. Bamann, F. Fischler, H. Trapmann & K. H. Eberhardt] Klin.Wchnschr. **32**:588-590, July 1, '54 G
LANTHIER, A., and BELISLE, M., Trichinose aiguë: deux cas, Union méd.Canada **83**:1242-1247, Nov. '54
and GRIGNON, C. E., Emploi de l'ACTH dans l'hépatite infectieuse, Union méd.Canada **83**:1252-1258, Nov. '54
LANTHIER, P., Modification du mode de suture de la bouche gastro-jéjunale, élément de suites opératoires plus simples après gastrectomie, Mém. Acad.chir. **80**:595-597, June 16-23, '54
LANTSOGHT: See DELANNOY, E., jt. auth.
LANTUEJOUL, P., and CHAMBRAUD, R., Accouchements prématurés à répétition par insuffisance hépatique, Gynéc.et obst. **53**:305-308, '54
and LEROUX, P., La mortalité maternelle au cours de l'accouchement et de ses suites immédiates, Bull.Acad.nat.méd. **138**:351-354, July 6-13, '54
and MERGER, R., La douleur de l'accouchement et sa psycho-prophylaxie, Semaine hôp.Paris **30**: 2198-2202, May 30, '54
LANZ, U.: See BUCHER, K., jt. auth.
LANZA, A. J., Raymond Hussey, Brit.J.Indust.Med. **11**: 229, July '54
James Stevens Simmons, M.D., born, June 7, 1890; died, July 31, 1954, A.M.A.Arch.Indust.Hyg. **10**: 548-549, Dec. '54
LANZILLO, F., Un nuovo metodo per l'emostasi del fegato: la freno-epato-pessia, Gior.ital.chir. **10**: 389-401, May '54
LANZKRON, J., Case of local gigantism of left forefoot and 2 toes, New York J.Med. **54**:3255-3256, Dec. 1, '54
LANZONI, E.: See GIBERTI, A., jt. auth.
LaPALME, J., and GREGOIRE, F., Symposium sur l'emphysème pulmonaire; l'analyseur d'azote et son utilité dans l'appréciation de l'emphysème pulmonaire, Union méd.Canada **83**:742-748, July '54
LAPAROSCOPY: See Bile Ducts, diseases; Liver, diseases
LAPAROTOMY: See Abdomen, surgery
de la PEÑA, ADOLFO: See BAYO y BAYO, J. M., jt. auth.
de la PENA, ALFONSO, and RABADAN MARINA, M., Teratocarcinoma of testis in children: report of case, J.Internat.Coll.Surgeons **21**:738-741, June '54
de la PENA REGIDOR, Nota previa; largactil (4560 R.P.) y dihidroergotamina 45; una nueva mezcla oxitócica (dos casos clínicos), Rev.españ.obst.y ginec. **13**: 222-225, July-Aug. '54
LAPENNA, M., Quadri arteriografici renali nell'arteriosclerosi e nella tromboangioite obliterante, Urologia **21**:36-40, Feb. 20, '54
LAPEYRE, N. C., and others, L'étude radiologique du lobe gauche du foie. Intérêt de la pneumostratigraphie abdominale, J.radiol.et électrol. **35**:478-482, '54
LAPEYRÈRE, J.: See DUCUING, J., jt. auth.
LAPEYSSONNIE, L., Les réactions non spécifiques des protides et le benjoin colloïdal dans le L.C.R. des trypanosomes et des suspects de trypanosomiase, Bull.Soc.path.exot. **47**:320-331, '54
LAPHAM, L. W.: See BERMAN, L. B., jt. auth.
LAPICCIRELLA, V., ABBONI, F., and FANFANI, M., Studio elettrocardiografico del cuore atletico (calciatori e canottieri) e del cuore da emozione (emozione preoperatoria), Atti Soc.ital.cardiol.(1953) **15(pt.II)**:154-159, '54
LAPID, L. S., Clinical status of vaginal cytology, J.Mt. Sinai Hosp. **21**:92-97, July-Aug. '54
LAPIERE, S., Action locale sur les glandes sébacées des hormones sexuelles appliquées sur la peau (essai des oestrogènes en badigeonnages locaux dans l'alopécie séborrhéique), Minerva dermat. **29**:178-184, May '54
Contribution à l'étude du kérato-acanthome, Arch.belges.dermat.et syph. **10**:185-195, July '54
Les dermatoses précancéreuses, Rev.méd.Liège **9**: 641-645, Nov. 1, '54
and PIERARD, J., Contribution à l'étude clinique et histologique de l'épithélioma morphéiforme, Ann. dermat.et syph. **81**:365-379, July-Aug. '54
LAPIERRE, J., Plasmodium berghei chez la souris; apparition d'un état d'immunité à la suite de traitements répétés par la nivaquine au cours des rechutes, Bull.Soc.path.exot. **47**:380-387, '54
and LARIVIÈRE, M., Réaction allergique aux piqûres de réduvidés (Rhodnius prolixus), Bull.Soc.path. exot. **47**:563-566, '54
and PETTE, M., A propos d'un cas de myiase oculaire du à Œstrus ovis observé dans la région parisienne, Bull.Soc.path.exot. **47**:561-563, '54
LAPILOVER, R.: See FUKS, D., jt. auth.
LAPIN, J. H., Common errors in infant feeding, J.Pediat. **45**:583-589, Nov. '54
LAPIN, L.: See STEINBROCKER, O., jt. auth.
LAPIS, K.: See TOTH, E., jt. auth.
LAPLACE, LOUIS BORSCH: See Obituaries
LAPLANCHE, C.: See BOUSSER, J., jt. auth.
See BROCARD, H., jt. auth.
LAPLANE, D.: See DELAY, J., jt. auth.
LAPOINTE, A., Anévrysme de la crosse aortique démontré par angiocardiographie, Laval méd. **19**:1169-1173, Nov. '54
LAPOINTE, D.: See GAUVREAU, L., jt. auth.
LAPORTA BORT, L., Un caso de oclusión calculosa del cístico de sintomatología atípica, Med.españ. **31**: 184-189, March '54
LAPORTE, F., Les indications respectives de l'hormonothérapie de la chirurgie et de la physiothérapie dans le traitement du cancer, J.méd.Bordeaux **131**: 1045-1050, Oct. '54
LAPORTE, R.: See CHABRILLAT, jt. auth.
de la PORTILLA, R., Tratamiento antihistamínico de las laringopatías agudas de la infancia, Rev.cubana pediat. **26**:599-605, Sept. '54 [E trans.]
LAPP, F. W., and DIBOLD, H., Diätetische Behandlung der Magersucht, Deutsches med.J. **5**:372-374, June 9, '54
LAPP, H., and LÜTGERATH, F., Über das diffuse schleimbildende Zylinderzellkarzinom der Lunge, Tuberkulosearzt **8**:333-340, June '54
LAPRESLE, J.: See GARCIN, R., jt. auth.
de la PUENTE CAMPANO, L.: See MOLINERO, E., jt. auth.
LARA, J. Y., Therapeutic considerations in steroid therapy complicated by emotional disorders, Texas Rep.Biol.& Med. **12**:300-304, '54
de LARA, L., MASJUAN, L., and PADRON, M., Contribución al estudio radiológico del polo superior del estómago por el examen de la pared: parietografía, Rev.clín.españ. **54**:289-292, Sept. 15, '54
LARBRE, F.: See JEUNE, M., jt. auth.
LARCOMB, J. W., PERRY, C. S., and PETERMAN, R. A., Dietary supplementation of vitamin B_{12} in prepuberty school-age children; growth studies, J. Pediat. **45**:70-74, July '54
LARD FACTOR: See Vitamins, A
LARDARO, H. H., Highlights in sterility and infertility, New York J.Med. **54**:1765-1768, June 15, '54
Spontaneous rupture of tubo-ovarial abscess into free peritoneal cavity, J.A.M.A. **156**:699-701, Oct. 16, '54
LARDINELLI, A., Un caso di fibro-osteo-condromatosi articolare sterno-clavicolare, Arch.radiol. **3**:36-39, '54
LARENG, L.: See BAISSET, A., jt. auth.
LARGACTIL: See cross reference under Chlorpromazine
LARGE, A. M., Problems in surgery of gallbladder, Missouri Med. **51**:803-806, Oct. '54
LARGE, H. L., JR.: See HUEY, T. W., JR., jt. auth.
LARGE, J. M., Spontaneous rupture of œsophagus, Lancet **2**:529-531, Sept. 11, '54
LARGHERO, P., Traumatismos craneoencefálicos, An. Fac.med.Montevideo **38**:411-427, '53
ASTIAZARAN, M., and GORLERO ARMAS, A., Hemobilia traumática; consideraciones sobre la autólisis hepática aséptica y bacteriana, An.Fac. med.Montevideo **39**:187-206, '54
LARGUIA, A. E., ROCA, C. A., and CASABAL, E., Enfermedad de von Gierke, Arch.argent.pediat. **41**:196-201, April '54
LARICCHIA, R., and BERETTA, P., Osservazioni sulla partecipazione del sistema nervoso nella berilliosi sperimentale, Cervello **30**:309-328, July 15, '54
See CAZZULLO, C. L., jt. auth.
and MEREGALLI, E., Sul trattamento condizionale secondo la tecnica di Paulow in soggetti catatonici, Riv.pat.nerv. **75**:218-220, '54
and RIVOLTA, G., Grave accidente da anestesia di superficie in corso di broncografia, Riforma med. **68**:1133-1135, Oct. 9, '54
LARIKOVA, V. I.: See EGOROV, M. N., jt. auth.
LARIVIÈRE, M.: See LAPIERRE, J., jt. auth.

LARIZZA, L.: See **LARIZZA, P., jt. auth.**
LARIZZA, P., and BIANCHI, G., Prime osservazioni cliniche sull'azione antiasmatica della cocarbossilasi, Minerva med. **2:**608-617, Sept. 15, '54
and **CHIRICO, G.,** La posizione della tiroide nella regolazione dell'emopoiesi (ricerche sperimentali), Haematologica **38:**771-843, '54
NOTARIO, A., and MEDURI, D., Influenza della cocarbossilasi sul tasso dei neutrofili, degli eosinofili e dei linfociti del sangue periferico e sul quoziente acido urico/creatinina nelle urine; ricerche su soggetti normali, Arch.sc.med. **97:**551-562, June '54
VENTURA, S., MEDURI, D., and LARIZZA, L., Influenze ormoniche nella regolazione del ferro serico; azione degli estratti ed ormoni ipofisari, Haematologica **38:**611-637, '54
LARK, K. G., and MAALØE, O., Induction of cellular and nuclear division in Salmonella typhimurium by means of temperature shifts, Biochim.et biophys. acta **15:**345-356, Nov. '54
LARKIN, C. L., JR., Swallowed foreign bodies; 2 case histories, Connecticut M.J. **18:**589-592, July '54
LARKIN, I. M.: See **JOHNSON, B. M., jt. auth.**
LARMANDE, A., and TIMSIT, E., L'intérêt du cytodiagnostic en ophtalmologie; communication préliminaire à propos de huit cas de tumeurs du limbe scléro-cornéen, Bull.Soc.opht.France,pp.415-419, June '54
See **TOULANT, P., jt. auth.**
and others, Contacthérapie pour deux épithéliomas du limbe scléro-cornéen, J.radiol.et électrol. **35:**631-632, '54
LARMOLA, E., On indications of surgery in pulmonary tuberculosis, Acta chir.scandinav. **107:**341-347,'54
LARNER, J.: See **DAUGHADAY, W. H., jt. auth.**
LAROCHE, C., La maladie d'Albright, Semaine hôp. Paris **30:**2757-2758, July 2, '54
and **HAZARD, J.,** Traitement de l'hyperkaliémie et de l'hypokaliémie, Semaine hôp.Paris **30:**3668-3674, Oct. 30, '54
See **MILLIEZ, P., jt. auth.**
La ROCHE, F.: See **OBERST, B. B., jt. auth.**
LARON, Z.: See **WINTER, S. T., jt. auth.**
de LARRARD, J., and LAZARINI, H. J., Intoxication par la cyanamide calcique, Arch.mal.profess. **15:**282-287, '54
LARRAUD: See **LAFFERRE, jt. auth.**
LARRAUD, R., and del CAMPO, J. C., †Profesor Dr. Pedro Belou, Semana méd. **105:**631-634, Oct. 7, '54
LARREA, P.: See **URTEAGA BALLON, O., jt. auth.**
LARREY, DOMINIQUE JEAN (1766-1842)
Jean Dominique Larrey and moxa, [E. Gattermann] Med.Monatsschr. **8:**550-552, Aug. '54 G
LARREY'S SPACE: See Hernia, diaphragmatic
LARRIEU, M. J.: See **SOULIER, J. P., jt. auth.**
LARSEN, E. F.: See **ASMUSSEN, E., jt. auth.**
LARSEN, E. G.: See **FIELD, J. B., jt. auth.**
LARSEN, I. J.: See **HUNTER, R. G., jt. auth.**
LARSEN, J. S., HAMMEN, R., and CARLSEN, F. E., On occurrence of galea capitis in human sperm, Acta path.et microbiol.scandinav. **35:**45-53, '54
See **HAMMEN, R., jt. auth.**
LARSEN, L. J.: See **BOST, F. C., jt. auth.**
LARSEN, V.: See **WESTENGAARD, E., jt. auth.**
LARSEN, W. E.: See **ROSS, R. D., jt. auth.**
LARSEN-JOHANSSON DISEASE: See cross reference under Sinding-Larsen-Johansson Disease
LARSH, J. E., JR., and RACE, G. J., Histopathologic study of anterior small intestine of immunized and nonimmunized mice infected with Trichinella spiralis, J.Infect.Dis. **94:**262-272, May-June '54
LARSON, C. B., Treatment of acute fractures of neck of femur, Am.Acad.Orthop.Surgeons, Lect. **11:**72-80, '54
LARSON, C. L., BELL, J. F., and OWEN, C. R., Development of resistance in mice immunized with soluble antigen derived from Bacterium tularense, J.Immunol. **73:**221-225, Oct. '54
LARSON, C. P., and REBERGER, C. C., Macrogenitosomia precox with adrenal hyperplasia and bilateral heterotopic adrenal cortical tissue of testes, West. J.Surg. **62:**602-606, Dec. '54
LARSON, D. L., and FEINBERG, R., Fractionation of human serum albumin using continuous filter-paper electrophoresis, Science **120:**426-427, Sept. 10, '54
LARSON, E. (Coral Gables, Fla.), WYNN, M. F., and ADAMS, J. P., JR., Studies of pentobarbital depression, Anesthesiology **15:**537-543, Sept. '54
LARSON, E. (Davenport, Ia.): See **SCHISSEL, D. J., jt. auth.**
LARSON, E. E., Presidential address, Am.J.Surg. **88:**1-5, July '54
LARSON, F. C.: See **ALBRIGHT, E. C., jt. auth.**
See **DICKIE, H. A., jt. auth.**
LARSON, J. A.: See **HETHERINGTON, J. A., jt. auth.**
LARSON, L. W.: See **GERACI, J. E., jt. auth.**
LARSON, P.: See **PETERSON, O. H., JR., jt. auth.**
LARSON, P. S.: See **BENNETT, D. R., jt. auth.**
LARSON, W. L. E.: See **RAAF, J., jt. auth.**
LARSONNEUR, B.: See **HAUER, L., jt. auth.**
LARSSON, A.: See **HAMBERGER, C. A., jt. auth.**
LARSSON, J., Harnindikan, Herstellung und photometrische Bestimmung, Ärztl.Forsch. **8:**I/327-I/330, July 10, '54
LARSSON, L. G., and MAARTENSSON, G., Carcinome der Nasennebenhöhle und Nasenschleimhaut; eine klinische Studie, Acta oto-laryng.(supp.116) pp. 172-181, '54
Carcinoma of paranasal sinuses and nasal cavities; clinical study of 379 cases treated at Radiumhemmet and Otolaryngologic Department of Karolinska Sjukhuset, 1940-1950, Acta radiol. **42:**149-172, Aug. '54
LARSSON, S., On hypothalamic organisation of nervous mechanism regulating food intake, Acta physiol. scandinav.(supp.115) **32:**1-83, '54
See **ANDERSSON, B., jt. auth.**
LARSSON, T., and SJÖGREN, T., Methodological, psychiatric and statistical study of large Swedish rural population, Acta psychiat.et neurol.scandinav.(supp.89) pp. 1-250, '54
LARVA MIGRANS: See Ascariasis; Creeping Eruption; Toxocara
LARYNGECTOMY: See Larynx, cancer; Larynx, surgery
LARYNGITIS: See Larynx
LARYNGOCELE: See Larynx, diverticula; Larynx, hernia
LARYNGOLOGY: See Otorhinolaryngology
LARYNGOSCOPE: See Laryngoscopy
LARYNGOSCOPY
See also Larynx, paralysis
as diagnostic and surgical method, [J. A. de A. Botelho & W. Marchi] Rev.paulista med. **45:**204-210, Aug. '54 P
model for teaching laryngoscopy, [M. R. Bennett] Canad.Anaesth.Soc.J. **1:**123-125, Oct. '54
modification of laryngoscope for intubation, [J. A. Jenicek & J. F. Pfeffer] U.S.Armed Forces M.J. **5:**1061-1062, July '54
new laryngeal endoscope, [E. Müller] Ztschr.Laryng. Rhin.Otol. **33:**379-383, June '54 G
100 years of laryngoscopy; to memory of Garcia, Tuerck and Czermak, [F. S. Brodnitz] Tr.Am. Acad.Ophth. **58:**663-669, Sept.-Oct. '54
100 years' use of laryngoscope, [A. Becker] Deutsche med.Wchnschr. **79:**1304-1305, Aug. 27, '54 G
rubber tooth-protector for attachment to Macintosh laryngoscope blade, [F. F. Waddy] Brit.M.J. **2:**239, July 24, '54
suspension fixation gear power laryngoscopy (with motion pictures), [R. B. Lewy] Laryngoscope **64:**693-695, Aug. '54
LARYNGOTRACHEOBRONCHITIS: See Respiratory Tract, diseases; Respiratory Tract, obstruction
LARYNX
See also Vocal Cords
laryngoptosis, easily detectable sign of pulmonary emphysema, [W. Raab] Dis.Chest **26:**705-707, Dec. '54
paralytic disorders with displacement of larynx and atrophy of lower half of face as sequels of cervical poliomyelitis; case, [T. Alajouanine & J. Nehlil] Rev.neurol. **90:**159-162, '54 F
reliability of laryngeal swab method and gastric lavage method for tubercle bacilli demonstration, [S. Frostad] Acta tuberc.scandinav. **29:**214-222,'54
abnormalities, carcinoma of larynx occurring in female patient with congenital laryngeal web, [J. Siegler] J.Laryng.& Otol. **68:**643-644, Sept. '54
congenital anomalies, [P. H. Holinger, K. C. Johnston & F. Schiller] Ann.Otol.Rhin.& Laryng. **63:**581-606, Sept. '54
congenital disorders, [D. C. Baker, Jr.] New York J.Med. **54:**2458-2462, Sept. 1, (pt.1) '54
unusual congenital malformation, [C. Paldi] Gior. med.mil. **104:**244-255, May-June '54 I
cancer, cancer of laryngopharynx; classification, staging and results of radiotherapy, [M. Lederman] J.Laryng.& Otol. **68:**333-360, June '54
carcinoma in female patient with congenital laryngeal web, [J. Siegler] J.Laryng.& Otol. **68:**643-644, Sept. '54

LARYNX, cancer--Continued
changes in total extirpation of larynx, [E. Wessely] Wien.klin.Wchnschr. **66**:645-647, Sept. 3, '54 G
classification according to localization and anatomicoclinical extension, [F. E. Leborgne] Rev.brasil. cancerol. **7**:131-138, June '53 S
clinical signs and diagnosis of cancer of larynx; importance of adenopathies (Signos clinicos, diagnóstico e importancia de las adenopatias en el cáncer laringeo), Rev.brasil.oto-rino-laring. **22**:167-171, March-April '54
early diagnosis and rehabilitation, [F. Montreuil] Union méd.Canada **83**:649-652, June '54 F
experiences with intravenous feeding following laryngectomy, [Tupin & Guichaud] Ann.oto-laryng. **71**:485-490, '54 F
experiences with radiotherapy of laryngeal and hypopharyngeal carcinomas in Zurich with special consideration of international classification of stages, [K. Schärer] Schweiz.med.Wchnschr. **84**: 1059-1063, Sept. 11, '54 G
general anesthesia in surgical therapy of malignant tumors, [L. A. Samengo] Rev.Asoc.méd.argent. **68**:145-146, April 15-30, '54 S
general data and symptoms--review of 1498 cases, [W. H. Baltzell & F. J. Putney] A.M.A.Arch. Otolaryng. **60**:478-481, Oct. '54
incidence of cancer of lung and larynx in urban and rural districts, [M. P. Curwen, E. L. Kennaway & N. M. Kennaway] Brit.J.Cancer **8**: 181-198, June '54
laryngectomy from top to bottom in patient irradiated for cancer with general anesthesia and tracheal foreign body, [O. Alvarez Fernández] An.Casa salud Valdecilla **15**:487-491, July-Aug. '54 S
malignant tumors of laryngeal cavity, [F. B. Matheus] Rev.brasil.oto-rino-laring. **22**:108-123, Jan.-Feb. '54 P
medicolegal evaluation of traumatic pathogenesis of carcinoma in patient with laryngeal cancer and patient with maxillary carcinoma, [H. Leicher & W. Becker] Ztschr.Laryng.Rhin.Otol. **33**:372-379, June '54 G
microscopic studies on innervation, [H. Eickhoff] Pract.oto-rhino-laryng. **16**:233-243, '54 G; Arch. ital.otol. **65**:337-347, May-June '54 I
new diagnostic procedure using retractable throat brush (for collecting cells), [J. E. Ayre] J.A.M.A. **156**:770-771, Oct. 23, '54
new technic for direct endolaryngeal roentgenotherapy, [P. Lamarque & A. Romieu] J.radiol.et électrol. **35**:671-673, '54 F
orientation of therapy, [N. A. Cruz] Rev.brasil.oto-rino-laring. **22**:75-77, Jan.-Feb. '54 P
problem of postoperative pharyngostomata at site of total laryngectomy following therapy with irradiation, [E. Zorzoli] Arch.ital.otol. **65**:219-234, March-April '54 I
radiotherapy of carcinoma, [F. Jacobsson] Acta oto-laryng.(supp.116) pp. 153-154, '54
rational association of irradiation and surgery in treatment, [J. Nielsen] J.Laryng.& Otol. **68**:370-377, June '54
reconstructive laryngectomy, [R. Hofmann-Saguez] Ann.oto-laryng. **71**:405-415, '54 F
reeducation and social readaptation of laryngectomized patients, [J. Piquet] Bull.Acad.nat.méd. **138**: 232-234, April 27-May 4, '54 F
rehabilitation of laryngectomized patient, [W. Reichard] Bol.Asoc.méd.Puerto Rico **46**:162-167, April '54
roentgenotherapy, [P. Pizon] Presse méd. **62**:1386-1387, Oct. 13, '54 F
special forms of metastases of cancers and their recurrences, [J. Wätjen] Arch.Ohren- Nasen- u. Kehlkopfh. **166**:240-254, '54 G
speech after removal of upper end of esophagus and larynx, [A. C. Dornhorst & V. E. Negus] Brit.M.J. **2**:16-17, July 3, '54
therapeutic possibilities in carcinoma, [C. A. H. Waar & P. J. L. Scholte] Nederl.tijdschr.geneesk. **98**:1543-1552, June 5, '54 Du
therapy, [R. Ducrocq] Cancérologie **1**:119-124, '53 F
therapy of glandular metastases of cancer of larynx and hypopharynx, [J. M. Alonso] Arch.Ohren-Nasen- u.Kehlkopfh. **166**:1-6, '54 G
therapy of pedicled carcinoma, [E. M. Martinez] Bol. Liga contra cáncer **29**:89-92, June '54 S
diphtheria: See Diphtheria, laryngeal
diseases, acute disseminated histoplasmosis with report of case in England, [F. C. Poles & J. D. O. Lavertine] Thorax **9**:233-241, Sept. '54

LARYNX, diseases--Continued
antihistaminic treatment of acute laryngitis in infants, [R. de la Portilla] Rev.cubana pediat. **26**:599-605, Sept. '54 S [E trans.]
atypical forms of suffocating laryngitis of children, [M. Bouchet, J. J. Debain & J. Fabre] Ann.oto-laryng. **71**:823-829, '54 F; Arch.franç.pédiat. **11**:526-528, '54 F
atypical lesions; problems in diagnosis, [G. McCoy] California Med. **81**:328-331, Nov. '54
management of laryngeal dyspnea in children, [A. Tomatis] Semaine hôp.Paris **30**:2759-2760, July 2, '54 F
mediastinal and subcutaneous emphysema in laryngitis and bronchial asthma, [K. Kvalvik] Tidsskr. norske lægefor. **74**:616-618, Oct. 1, '54 N
misleading symptoms, [M. P. Lansberg] Nederl. tijdschr.geneesk. **98**:3057-3060, Oct. 23, '54 Du
primary blastomycosis, [A. Monteiro & F. Aprigliano] Rev.brasil.oto-rino-laring. **22**:13-19, Jan.-Feb. '54 P
roentgenologic aspects of unusual disorders, [A. Frassineti] Arch.radiol. **3**:24-29, '54 I
special advantages of diaphanoscopy in diagnosis, [D. Pellnitz] Pract.oto-rhino-laryng. **16**: 225-232, '54 G
suffocating laryngitis in childhood; diagnostic problems and therapy, [J. Fabre] Rev.prat. **4**:2205-2207, Sept. 21, '54 F
diverticula, fatal asphyxia due to infection of ventricular laryngocele; case, [C. A. Mays] Brit.J.Surg. **41**:662-663, May '54
suppurative complications of laryngocele, [J. Terracol & Guetta] Rev.laryng. **75**:441-447, May-June '54 F
trichloroacetic acid in therapy of laryngocele, [E. Bourdon] Ann.oto-laryng. **71**:588-593, '54 F
edema, chlorpromazine (phenothiazine derivative) therapy in children, [R. Didier, Mme. Minguet & Zana] Pédiatrie **9**:394-396, '54 F
examination: See also Laryngoscopy
polyp evertors; new instruments for examining subglottic area of larynx and lower surface of vocal cords, [R. B. Lewy] A.M.A.Arch.Otolaryng. **60**: 619, Nov. '54
foreign bodies: See Foreign Bodies, in air and food passages
hernia, intervention for pure internal laryngocele, [J. J. Debain] Ann.oto-laryng. **71**:830-831, '54 F
innervation, microscopic studies on innervation of laryngeal cancer, [H. Eickhoff] Pract.oto-rhino-laryng. **16**:233-243, '54 G; Arch.ital.otol. **65**: 337-347, May-June '54 I
obstruction, during anesthesia; discussion on impaction of epiglottis and description of 2 new forms of obstruction, [G. H. Caiger & D. A. S. Sichel] Anæsthesia **9**:177-184, July '54
paralysis, associated with menarche; case, [J. T. King] A.M.A.Arch.Otolaryng. **60**:618, Nov. '54
bilateral abductor paralysis; medical and surgical aspects, [E. Carlens] Acta oto-laryng.(supp.116) pp. 57-62, '54
hoarseness due to vocal cord paralysis in heart failure from funnel chest, [W. B. Burwell] North Carolina M.J. **15**:244-246, June '54
importance of endoscopy in paralysis of vocal cords, [A. J. Cracovaner] A.M.A.Arch.Otolaryng. **60**: 154-157, Aug. '54
microscopic study of larynx following laterofixation for recurrent laryngeal nerve paralysis, [O. Novotny] Wien.klin.Wchnschr. **66**:737-739, Sept. 24, '54 G
radiographic findings in unilateral hypopharyngeal paralysis, [A. Thulin & S. Welin] Acta oto-laryng. (supp.116) pp.288-293, '54
recurrent laryngeal nerve paralysis as primary symptom of sclerosis in plaques, [E. López García, A. Merchante Iglesias, M. Aguirre Jaca & J. Sánchez Juan] Rev.clin.espan. **53**:326-328, June 15, '54 S
therapy of bilateral paralysis by external route, D. de Sanson & R. C. L. Amarante] Rev.brasil.cir. **27**:521-528, May '54 P
tomographic aspect of paralysis of vocal cords, [R. Calderon, J. Ceballos & J. P. McGraw] Radiology **63**:407-410, Sept. '54
pathology, ecouvillonage method applied to diagnosis, [P. Cerciello] Valsalva **30**:289-294, Oct. '54 I
granuloma of larynx following endotracheal intubation, [M. Feinmesser, L. Aladjemoff & M. S. Chayen] J.Internat.Coll.Surgeons **21**:730-732, June '54
histologic alterations of mucosa in experimental alloxan diabetes, [D. Megighian] Oto-rino-laring. ital. **22**:299-309, '54 I

LARYNX, pathology--Continued
laryngeal complications of endotracheal anesthesia, [W. H. Maloney] Laryngoscope **64**:861-866, Oct. '54
scleroma, aureomycin (chlortetracycline) therapy in laryngoscleroma; 5 cases, [A. El-Hakeem, E. El-Samma & I. Mossallam] J.Laryng.& Otol. **68**:523-534, Aug. '54
spasm, chlorpromazine (phenothiazine derivative) therapy in children, [R. Didier, Mme. Minguet & Zana] Pédiatrie **9**:394-396, '54 F
in oral surgery, [A. O. Hubbell] J.Oral Surg. **12**: 286-292, Oct. '54
isolated clonus; case, [Maduro] Ann.oto-laryng. **71**: 598-599, '54 F
stricture, use of free skin grafts in surgery of irreducible cicatricial laryngotracheal stenoses, [J. C. Giraud] Bull.Acad.nat.méd. **138**:379-382, July 6-13, '54 F
stridor, congenital stridor; diagnostic study including technic of tracheobronchography in infants, [D. C. Baker, Jr.] A.M.A.Arch.Otolaryng. **60**:172-185, Aug. '54
laryngotracheal stridor due to generalized cartilage disease, [H. Harders] Arch.Ohren- Nasen- u. Kehlkopfh. **166**:67-71, '54 G
stridor manifestation and pulmonary infections due to aortic anomalies, [C. E. van der Hoog] Maandschr.kindergeneesk. **22**:217-222, July '54 Du
surgery: See also other subheads under Larynx
history of total laryngectomy, [C. Goddé & J. Marchand] Hist.méd. **4**:47-57, Sept. '54 F
new method of subtotal laryngectomy; endolaryngeal implantation of Thiersch grafts, [A. Willems] A.M.A.Arch.Otolaryng. **60**:726-732, Dec. '54
pharyngectomy for postcricoid (hypopharyngeal) carcinoma: one stage operation with reconstruction of pharynx using larynx as auto graft, [N. Asherson] J. Laryng.& Otol. **68**:550-559, Aug. '54
voice production in laryngectomized patient, [G. D. Hoople & D. W. Brewer] Ann.Otol.Rhin.& Laryng. **63**:640-650, Sept. '54
syphilis, diffuse sclerous syphiloma, [X. Vilanova & J. M. de Moragas] Actas dermo-sif. **45**:412-413, March '54 S
tuberculosis, diagnosis, incidence and present day treatment, [W. A. Lell] A.M.A.Arch.Otolaryng. **60**:350-366, Sept. '54
frequency of laryngeal complication in pulmonary tuberculosis, [O. Fretes de Paniagua] Hoja tisiol. **14**:150-153, June '54 S
tumors, late untoward results of use of thorotrast (thorium dioxide preparation), [F. Fugazzola] Arch.radiol. **2**:504-515, '53 I
lipofibroma; review and report of case, [G. C. Saunders] A.M.A.Arch.Otolaryng. **60**:557-565, Nov. '54
myoblastoma, [I. P. J. MacNaughtan & M. S. Fraser] J.Laryng.& Otol. **68**:680-688, Oct. '54
myogenous and neurogenic tumors, [K. Offenhammer] Ztschr.Laryng.Rhin.Otol. **33**:593-600, Oct. '54 G
neurofibromatosis with involvement of esophagus and larynx, [K. Burgdorf] Arch.Ohren- Nasen- u. Kehlkopfh. **166**:55-59, '54 G
papilloma, [J. A. Rubin] Canad.M.A.J. **71**:572-575, Dec. '54
possibilities of roentgenologic diagnosis, [J. Herbeau] Cancérologie **1**:103-106, '53 F
present day indications for radiation and surgical therapy, [A. Zuppinger] Strahlentherapie **95**:161-177, '54 G
roentgenologic examination, by means of barium passage, of tumoral lesions of hypopharynx, [D. Sichel, Lafon, Witz & Mme. Voegtlin] J.radiol.et électrol. **35**:214-216, '54 F
sarcoma; review of literature and addition of new case, [J. C. Howard & A. P. Keller, Jr.] J.M.A. Georgia **43**:703-705, Aug. '54
suffocating papilloma; case, [O. Alvarez Fernández] An.Casa salud Valdecilla **15**:217-223, March-April '54 S
topographic approach to roentgenologic and pathologic examination of laryngopharyngeal tumors, [G. H. Fletcher, J. W. Old & G. S. Loquvam] Radiology **63**:361-380, Sept. '54
tracheal and bronchial papillomatous implant showing malignant changes, [H. McCart] Ann.Otol. Rhin.& Laryng. **63**:498-499, June '54
LASAGNA, L., Nalorphine (N-allylnormorphine); practical and theoretical considerations, A.M.A. Arch.Int.Med. **94**:532-558, Oct. '54
LASAGNA, L.--Continued
and BEECHER, H. K., Optimal dose of morphine, J.A.M.A. **156**:230-234, Sept. 18, '54
Analgesic effectiveness of codeine and meperidine (demerol), J.Pharmacol.& Exper.Therap. **112**: 306-311, Nov. '54
Analgesic effectiveness of nalorphine and nalorphine-morphine combinations in man, J.Pharmacol.& Exper.Therap. **112**:356-363, Nov. '54
and von FELSINGER, J. M., Volunteer subject in research, Science **120**:59-361, Sept. 3, '54
LASAGNI, M. P., and GIANNINI, P., Considerazioni clinico statistiche sulle fratture da shock terapia, Policlinico (sez.prat.) **61**: 1076-1085, Aug. 16, '54
LASALA, A. J., and MASLO, P., Cirugía de las vías biliares; conducta frente a la sección accidental del hepatocolédoco, Prensa méd.argent. **41**:1347-1349, May 14, '54
LASCELLES, J., and WOODS, D. D., Synthesis of serine and Leuconostoc citrovorum factor by cell suspensions of Streptococcus faecalis R, Biochem.J. **58**:486-497, Nov. '54
LASCH, F., Über den Brenztraubensäuregehalt im Liquor cerebrospinalis und seine diagnostische Bedeutung, Acta neuroveg. **9**:240-246, '54
RENNER, D., and SCHNEIDER, G., Klinische und experimentelle Untersuchungen über die Herz- und Gefässwirkung von reinen Crataegussäuren, München.med.Wchnschr. **96**:1253-1257, Oct. 22, '54
and MORITZ, E., Ueber das Krankheitsbild der epidemischen, abakteriellen (durch Zecken übertragenen?), virusbedingten Meningo-Encephalo-Myelitis (1953), Wien.klin.Wchnschr. **66**: 436-440, June 25, '54
La SELVE, A.: **See CHARVET, F., jt. auth.**
See PIGEAUD, H., jt. auth.
LASER, H., 'Oxygen-effect' in ionizing irradiation, Nature, London **174**:753, Oct. 16, '54
LASHOF, J. C., BONDY, P. K., STERLING, K., and MAN, E. B., Effect of muscular exercise on circulating thyroid hormone, Proc.Soc.Exper.Biol.& Med. **86**:233-235, June '54
See STERLING, K., jt. auth.
de la SIERRA CANO, L., and VALDES SANTURIO, E. R., La estreptomicina y otros agentes antibióticos y quimioterápicos en el tratamiento de la tuberculosis osteoarticular, An.Casa salud Valdecilla **15**:149-179, March-April '54
LASKER, G. W., Photoelectric measurement of skin color in Mexican mestizo population, Am.J.Phys. Anthropol. **12**:115-121, March '54
LASKER, S. E.: **See FOX, C. L., JR., jt. auth.**
LASKIEWICZ, A., Some clinical observations on influence of deptition on ear in children, Acta oto-laryng. **44**:286-292, '54
Some clinical observations of disturbances of taste sensation, Rev.laryng. **75**:448-466, May-June '54
LASKIN, D. M.: **See SARNAT, B. G., jt. auth.**
LASKOWSKI, L., STANTON, M. F., and PINKERTON, H., Chemotherapeutic studies of alloxan, dehydroascorbic acid, and related compounds in murine haemobartonellosis, J.Infect.Dis. **95**:182-190, Sept.-Oct. '54
de las MULAS, E.: **See LOPEZ MARTINEZ, B., jt. auth.**
LASNITZKI, I., Effect of estrone alone and combined with 20-methylcholanthrene on mouse prostate glands grown in vitro, Cancer Res. **14**:632-639, Oct. '54
LaSORTE, A. F.: **See PEARCE, J. M., jt. auth.**
LASSEN, H. C. A., BJØRNEBOE, M., IBSEN, B., and NEUKIRCH, F., Quatre cas de tétanos grave traités par curarisation, anesthésie générale prolongée et ventilation pulmonaire par pression positive intra-trachéale, Presse méd. **62**:1403-1405, Oct. 16, '54; Treatment of tetanus with curarisation, general anæsthesia, and intratracheal positive-pressure ventilation, Lancet **2**: 1040-1044, Nov. 20, '54
LASSEN, H. K., Abdominal war wounds, Ugesk.læger (supp.) **116**:201-204, June 17, '54 Da
LASSEN, N. A., Duration of antipyretic effect of single injection of various ACTH preparations, Acta med.scandinav. **149**:61-64, '54
See FELDTHUSEN, U., jt. auth.
LASSER, E. C., and RIGLER, L. G., Observations on structure and function of ileocecal valve, Radiology **63**:176-182, Aug. '54
and STENSTROM, K. W., Radiation sickness; study of its relation to adrenal cortical function and absolute eosinophil count, Am.J.Roentgenol. **72**: 474-487, Sept. '54
Effect of cortate and of dramamine on selected

LASSER, E. C., and STENSTROM, K. W.--Continued
group of patients undergoing deep roentgen therapy for carcinoma of cervix uteri, Am.J. Roentgenol. **72:** 827-837, Nov. '54
Elevation of circulating blood histamine in patients undergoing deep roentgen therapy, Am.J.Roentgenol. **72:**985-988, Dec. '54
LASSER, R. P., and LOEWE, L., Cardiac and pulmonary artery pressure pulses in experimental mitral stenosis, Am.Heart J. **48:** 801-807, Dec. '54
See GOLDNER, M. G., jt. auth.
LASSERRE, C., and LACHAPELE, A. P., La dégénérescence sarcomateuse (D.S.) dans l'ostéopathie déformante progressive de Paget (O.D.P.), J. méd.Bordeaux **131:**1060-1072, Oct. '54
LASSUEUR-PICCARDI-LITTLE SYNDROME: See Lichen planus
LAST, R. J., Muscles of mandible, Proc.Roy.Soc.Med. **47:** 571-578, July '54
LASTRAPES, T.: See HARVEY, J. P., JR., jt. auth.
LASZLO, J., and GAAL, M., Elastosis of pancreas, Acta morphol. **4:** 171-176, '54
and GAAL, M., Renal changes associated with liver disease, Acta morphol. **4:**233-242, '54
LATARJET, R., La leucémie de la souris est-elle due à un virus? Sang **25:** 777-787, '54
LATASTE, J., and BATAILLE, F., Lacunes cranniennes et cancer: leur problème diagnostique, Presse méd. **62:** 985-986, June 23, '54
LATERALITY
See also Foot; Left and Right-Handedness
components of laterality of man with special consideration of development of dorsal venous plexus of hand, [I. Strangmann-Koehler & W. Ludwig] Ztschr.menschl.Vererb.-u.Konstitutionslehre **32:** 219-258, '54 G
LaTESSA, A. J., TENG, C. C., and KATZIN, H. M., Histochemistry of basement membrane of cornea, Am.J.Ophth. **38:** 171-177, Aug. '54
LATHAM, D., ANDERSON, G. W., and EASTMAN, N. J., Obstetrical factors in etiology of cerebral palsy, Am.J.Obst.& Gynec. **68:** 91-96, July '54
LATHE, G. H.: See BILLING, B. H., jt. auth.
See COLE, P. G., jt. auth.
LATHEM, W., ROOF, B. S., NICKEL, J. F., and BRADLEY, S. E., Urinary protein excretion and renal hemodynamic adjustments during orthostasis in patients with acute and chronic renal diseases, J.Clin.Invest. **33:** 1457-1465, Nov. '54
LATHYRISM
lesions of skeleton and of other mesodermal tissues in rats fed sweet pea (Lathyrus odoratus) seeds, [I. V. Ponseti] J.Bone & Joint Surg. **36-A:** 1031-1058, Oct. '54
odoratism (sweet pea lathyrism) in rat, [W. Dasler] J.Nutrition **53:**105-113, May '54
production of dissecting aneurysms in rats fed Lathyrus odoratus, [T. E. Bachhuber & J. J. Lalich] Science **120:**712-713, Oct. 29, '54
LATIERS, P.: See BOUTE, M. L., jt. auth.
LATIMER, H. B., Prenatal growth of thymus in dog, Growth **18:**71-77, June '54
LATNER, A. L., Nutrition and liver; dietetic aspects of treatment of liver disease, Proc.Nutrition Soc. **13:** 139-144, '54
See WALTON, J. N., jt. auth.
LATORRACA, R.: See MacMAHON, H. E., jt. auth.
LATORRE, G., and SURTSHIN, A., Recovery from renal ischemia in rats and dogs, J.Urol. **72:** 639-643, Oct. '54
LATORRE, J.: See GRAS, J., jt. auth.
de la TORRE, J. A., Embriopatía diabética, Bol.méd. Hosp.inf. **11:** 287-295, June '54
and ARREDONDO, L., Complicaciones quirúrgico-abdominales de la ascaridiasis en el niño, Bol. méd.Hosp.inf. **11:** 143-170, April '54
La TORRETTA, G., Associazione spina bifida e malattia emolitica del neonato, Arch.ostet.e ginec. **59:** 98-102, March-April '54
Profilassi delle reazioni emolitiche trasfusionali, Arch.ostet.e ginec. **59:** 103-110, March-April '54
LATOUR, H.: See GIRAUD, G., jt. auth.
LATOURETTE, H. B.: See HAAS, R. L., jt. auth.
LATRODECTUS: See Spiders
LATSCHA, B. I., d'ALLAINES, F., and LENEGRE, J., Les pressions de l'oreillette et du ventricule gauches dans la sténose mitrale avant et après commissurotomie, Arch.mal.cœur **47:** 385-409, May '54
LATTA, H., and POLT, S. S., Sucrose inhibition of resorcinol hemolysis, Science **120:**271-273, Aug. 13, '54
LATTA, J. S., and WAGGENER, R. E., Hematological effects resulting from injection of radioactive phosphorus (P32) into albino rats, Anat.Rec. **119:** 357-385, July '54
LATTANZI, A., and PANICHI, S., Il volume del liquido extracellulare in condizioni normali, Arch.stud. fisiopat. **18:** 55-80, March-April '54
Il volume del liquido extracellulare e gli elettroliti del plasma nelle nefropatie mediche, Minerva nefrol. **1:** 64-75, April-June '54
LATTE, B., Contributo sperimentale sull'attività patogena del virus della malattia di Newcastle sui tessuti oculari del coniglio, Riv.Ist.sieroterap. ital. **29:** 190-196, March-April '54
LATTES, R., MARTIN, J. R., and RAGAN, C., Suppression of cortisone effect on repair in presence of local bacterial infection, Am.J.Path. **30:** 901-911, Sept.-Oct. '54
LATTIMER, J. K., Surgical treatment and nonpulmonary tuberculosis; renal tuberculosis, Tr.Nat.Tuberc. A. **50:** 274-280, '54
Management of genito-urinary complications of chemotherapy, Bull.New York Acad.Med. **30:** 544-547, July '54
and HUBBARD, M., Relative incidence of pediatric urological conditions, J.Urol. **71:** 759-764, June '54
See KENNEY, M., jt. auth.
and KOHEN, R. J., Renal tuberculosis, Am.J.Med. **17:** 533-539, Oct. '54
LATTIMORE, T. J., and KOONTZ, A. R., Suction drainage after implantation of tantalum gauze sheets, J.A.M.A. **155:**1333-1334, Aug. 7, '54
de LATTRE, P.: See DESAIVE, P., jt. auth.
LATTY, S. G., JR., and others, Studies on schistosomiasis; comparison of stool examination, skin test, rectal biopsy, and liver biopsy for detection of schistosomiasis mansoni, Gastroenterology **27:** 324-333, Sept. '54
LAUBRY, C., Grandeur et misère des troubles fonctionnels en cardiologie, Semaine hôp.Paris **30:** 3219-3223, Sept. 22, '54
LAUBRY, P.: See CHABANIER, H., jt. auth.
See MOUQUIN, M., jt. auth.
See REBOUL, H., jt. auth.
LAUCHE, A., Bemerkungen zur Frage der Regeneration der Epithelien, Frankfurt.Ztschr.Path. **65:** 230-241, '54
LAUCK-KOEHLER, B.: See SCHENCK, E., jt. auth.
LAUDA, E., Hofrat Professor Dr. N. von Ortner-Rodenstaedt, Wien.klin.Wchnschr. **66:**602-603, Sept. 3, '54
Hanot redivivus? Wien.klin.Wchnschr. **66:**625-627, Sept. 3, '54
Die Diät bei Magen- und Darmerkrankungen, Deutsches med.J. **5:** 637-642, Nov. 15, '54
LAUDAHN, G., Über die Bedeutung der Bestimmung der Total-17-Ketosteroide im Harn für die innere Klinik, Ztschr.ges.inn.Med. **9:** 339-343, April 1, '54
Zur Differentialdiagnose: Hepatitis und Verschlusikterus; die blutchemische Differentialdiagnose des Ikterus unter besonderer Berücksichtigung der Eisen- und Kupferbestimmung im Blutserum, Deutsche med.Wchnschr. **79:**948-952, June 11, '54
and LEJEUNE-JUNG, H. J., Über Beta-Hyperglobulinaemien in klinischen Elektrophorese-Diagrammen, ihre Entstehung und Bewertung, Ärztl. Forsch. **8:**I/407-I/418, Sept. 10, '54
LAUDEXIUM (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Anesthesia, relaxants in
LAUDOLISSIN: See cross reference under Laudexium
LAUE, H., and MONNIER, M., Latenz der retinalen, geniculo-thalamischen und occipitalen Aktionspotentiale bei Lichtreizung (retino-corticale Zeit), Arch.ges.Physiol. **259:** 231-240, '54
LAUENGCO, A. A.: See MAYUGA, P. N., jt. auth.
LAUFE, L. E., Lymphangiomas of genital tract, Am.J. Obst.& Gynec. **68:** 722-724, Aug. '54
and MEYERS, L. L., Mixed mesodermal tumors of uterus, Obst.& Gynec. **4:** 548-556, Nov. '54
LAUFER, M.: See DENHOFF, E., jt. auth.
LAUFFS, E., Verödung von Vulvavarizen, Deutsche med.Wchnschr. **79:**1134-1135, July 16, '54
LAUFMAN, H., and others, Effect of sympathectomy on portal venous pressure and on experimental ascites, Quart.Bull.Northwestern Univ.M.School **28:** 282-287, '54
LAUGERI, V.: See ABEATICI, S., jt. auth.
See PIRONTI, L., jt. auth.
LAUGHLAND, D. H., and PHILLIPS, W. E. J., Effect of sodium bentonite administration on vitamin A metabolism in rat, Canad.J.Biochem.& Physiol. **32:** 593-599, Nov. '54

LAUGHLIN, D. T., and STICKLE, A. W., Diagnosis and treatment of alternating heterotropia, Am.Orthoptic J. **4:** 40-47, June '54
LAUGHLIN, H. P., Obsessive-compulsive neuroses, M. Ann.District of Columbia **23:** 322-331, June '54
Fear and phobias, M.Ann.District of Columbia **23:** 379-391; 414, July; 439-448; 473, Aug. '54
Neuroses following trauma, M.Ann.District of Columbia **23:** 492-502; 548, Sept.; 567-580; 604, Oct. '54
LAUGHLIN, J. S., Symposium on radiation units; intensity and absorbed dose rate, Radiology **63:** 646-654, Nov. '54
See HAAS, L. L., jt. auth.
See LITTMAN, A., jt. auth.
LAUGHLIN, M. E.: See HAIG, R., jt. auth.
LAUGHTER
laughing spells in patients after lobotomy, [H. C. Kramer] J.Nerv.& Ment.Dis. **119:** 517-522, June '54
LAUGIER, P., Accident anaphylactique mortel après injection intramusculaire de pénicilline, Bull. Soc.franç.dermat.et syph. **61:** 393-394, July-Oct. '54
and **RENARD, R.,** Lupus érythémateux subaigu; effet non durable de la cortisone: heureuse action de la nivaquine, Bull.Soc.franç.dermat.et syph. **61:** 260-261, May-June '54
LAUMONIER, R.: See HARDOUIN, J. P., jt. auth.
LAUNAY, C., HADENGUE, A., and VISY, L., Intoxication oxycarbonée à forme convulsivante et amaurotique avec atteinte extrapyramidale, Ann.méd. lég. **34:** 186-191, Aug.-Sept. '54
See HADENGUE, A., jt. auth.
VERLIAC, P., and KIRSCH (Mme.), Action comparée des antibiotiques fungiques in vitro et in vivo au cours des otites suppurées du nourrisson, Nourrisson **42:** 101-107, May-June '54
LAUNDRIES: See Industry and Occupations
LAUR, A.: See HENGEL, R., jt. auth.
LAURANCE, B.: See APLEY, J., jt. auth.
LAURAS, A.: See DELAY, J., jt. auth.
LAURENCE, G., La nasographie chirurgicale et les traitements modernes, Rev.prat. **4:** 1633-1636, June 21, '54
L'adénolymphite mésentérique aiguë, Rev.prat. **4:** 1669-1671, June 21, '54
Traitement des angiomes, Rev.prat. **4:** 1683-1685, June 21, '54
DUBOIS, M., and LHUGUENOT, Les arthrites indéterminées en pathologie infantile, Rev.prat. **4:** 1673-1676, June 21, '54
LAURENCE, K. M., and EADIE, J. W., Extravasation of urine after irrigation of bladder with hyaluronidase, Lancet **2:** 736-737, Oct. 9, '54
LAURENCE-MOON-BIEDL SYNDROME
[C. Angelini & R. Vizioli] Riv.neurol. **24:** 329-335, May-June '54 I
[B. Bergman & A. N. Eden] J.Pediat. **45:** 603-605, Nov. '54
[A. M. Lemos] Gaz.méd.port. **7:** 329-335, '54 P
[P. F. O'Mahony] New England J.Med. **251:** 439-440, Sept. 9, '54
case, [M. Lombardi] Riv.clin.pediat. **53:** 235-244, March '54 I
in uniovular twins; sequel of intrauterine damage? [A. Moench] Ztschr.Geburtsh.u.Gynäk. **141:** 299-334, '54 G
with hypercorticoidism, [E. Rosemblit & J. E. Segal] Semana méd. **105:** 840-847, Nov. 4, '54 S
LAURENDEAU, E., and DENIS, M., Contribution à l'étude de l'athéro-sclérose et essai d'une thérapie à base de lipotropes associés à un polysorbate (80), Union méd.Canada **83:** 1092-1100, Oct. '54
LAURENS, H., JR., Value of gastroscopy, J.Kansas M. Soc. **55:** 559-563, Oct. '54
LAURENS, P.: See DEGLAUDE, L., jt. auth.
LAURENT: See van HOVE, R., jt. auth.
de LAURENZI, V., Osservazioni su alcuni casi di sindrome miotonica, Gior.med.mil. **104:** 157-172, March-April '54
LAURIA, D., and GIORDANO, C., Il citocromo c nella insufficienza del miocardio, Riforma med. **68:** 929-936, Aug. 21, '54
LAURIE, W., Survey before service; observations on relation between agriculture, parasite load, and nutrition on tropical African island, Lancet **2:** 801-802, Oct. 16, '54
LAURIN, J. G., Conception moderne du mécanisme de la coagulation sanguine, Union méd.Canada **83:** 1218-1233, Nov. '54
LAURINI, V. C.: See BONETTI DUPONT, C. A., jt. auth.
LAURITO, J. C.: See RIBEIRO, L. A., jt. auth.
di LAURO, E., Otopatie da carenza, Riforma med. **68:** 854-856, June 12, '54
Di alcuni problemi clinici relativi alla tonsillectomia, con particolare riguardo nel bambino, Valsalva **30:** 237-249, Aug. '54
Neurolabirintiti da chinino, streptomicina e PAS, Valsalva **30:** 295-304, Oct. '54
LAURO, S.: See MUSOTTO, G., jt. auth.
LAUSBERG, M. P., Aeromedical aspects of middle ear pressure measurements, J.Aviation Med. **25:** 295-303, June '54
LAUSECKER, H., Das Erythema scarlatiniforme desquamativum recidivans, Arch.Dermat.u.Syph. **198:** 529-548, '54
LAUSON, H. D.: See GIEBISCH, G., jt. auth.
LAUSTELA, E., Inflammatory changes associated with primary bronchogenic carcinoma; clinical and pathological studies, Ann.chir.et gynaec.Fenniae (supp. 2) **43:** 1-94, '54
LAUTER, SIGISMUND: See Obituaries
LAUTERBURG, H.: See HOLZMANN, M., jt. auth.
LAUTSCH, E. V.: See DUFF, G. L., jt. auth.
LAUX, H.: See HOFFMANN, R., jt. auth.
LAUX, W., Zur Parkinson-Behandlung mit einem Nebenalkaloid aus dem Belladonna-Extrakt, München. med. Wchnschr. **96:** 924-926, Aug. 13, '54
LAUZE, S., Sur la pathogénie de la rupture spontanée de l'aorte, Union méd.Canada **83:** 973-978, Sept. '54
See JOHNSON, R., jt. auth.
LAVADIA, P. G., JR., Caustic and acid burns of esophagus; sequelae and management, J.Philippine M.A. **30:** 437-447, Sept. '54
LAVAL, P., L'infection tuberculeuse cachectisante, Rev.tuberc.,Paris **18:** 814-817, '54
and **PAYAN, H.,** Les lésions anatomiques sur les pièces d'exérèse pour tuberculose ganglio-pulmonaire chez l'enfant, Pédiatrie **9:** 593-603, '54
LAVALLEE, A.: See ALLMARK, M. G., jt. auth.
LAVAT, J., Un œil rouge, Semaine hôp.Paris **30:** 3494-3496, Oct. 14, '54
de la VEGA, A., Aparato para estudio del polvo en la atmosfera, Med.y segur.trab. **2:** 38-40, Jan.-March '54
de la VEGA y LOMBAN, J. F., Eficacia de las aguas de Guitiriz (Lugo, España) en el tratamiento de las colecistopatías, An.cient. **2:** 3-8, Dec. '53
LaVELLE, A., LIU, C. N., and LaVELLE, F. W., Acid phosphatase activity as related to nucleic acid sites in nerve cell, Anat.Rec. **119:** 305-323, July '54
LaVELLE, F. W.: See LaVELLE, A., jt. auth.
LAVEN, H., and KITZMILLER, J. B., Kreuzungsversuche zwischen europäischen und amerikanischen Formen des Culex-pipiens-Komplexes, Ztschr. Tropenmed.u.Parasitol. **5:** 317-323, July '54
LAVENDA, N., and WONG, H. Y. C., Influence of diethylstilbestrol on hemopoietic system of young mice, Am.J.Physiol. **179:** 46-48, Oct. '54
See WONG, H. Y. C., jt. auth.
LAVENNE, F., and MEERSSEMAN, F., Anatomie pathologique de la circulation pulmonaire, Acta cardiol. **9:** 343-369, '54
See MEERSSEMAN, F., jt. auth.
See SIBILLE, A., jt. auth.
TYBERGHEIN, J., BRASSEUR, L., and MEERSSEMAN, F., Complexe d'Eisenmenger avec insuffisance pulmonaire par absence de valvules, Acta cardiol. **9:** 249-262, '54
LAVERAN-STIEBAR, R.: See HUEBER, E. F., jt. auth.
LAVERGNE, G. H., Examen parasitologique des selles, Rev.prat. **4:** 2145-2153, Sept. 11, '54
LAVERTINE, J. D. O.: See POLES, F. C., jt. auth.
LAVES, W., Antagonistische Wirkungen von Alkohol und Cortison auf die Eosinophilenzahl des peripheren Blutes, Arch.exper.Path.u.Pharmakol. **222:** 482-486, '54
Über Faktoren der Leukocytolyse, Schweiz.med. Wchnschr. **84:** 1097-1100, Sept. 25, '54
LAVEZZO, P., La radiologia del abdomen agudo; su importancia, Rev.san.mil.argent. **53:** 198-206, April-June '54
LAVIADA, E.: See DELTOUR, G., jt. auth.
LAVIELLE: See Le COULANT, P., jt. auth.
LAVIETES, P. H.: See ERSLEV, A. J., jt. auth.
LAVIGNE, S.: See MONNIER, A. M., jt. auth.
LAVIGNOLLE, A. L., Traitement des hépatites à virus, J.méd.Bordeaux **131:** 1179-1182, Oct. '54
de la VILLA RODRIGUEZ, L., and RODRIGUEZ MEGIA, F., Ictericia nuclear, Rev.clin.españ. **52:** 169-178, Feb. 15, '54

LAVIN PADRON, A., Consideraciones sobre el tratamiento quirdrgico de las afecciones supurativas combinadas y polipoideas generalizadas de los senos paranasales, Med.latina **13**:215-220, April-June '54

LAVITOLA, G., Acción catatonizadora y alteraciones anatomopatológicas producidas en el hígado y el bazo de animales con extractos de "Conium maculatum," Actas luso-españ.neurol.y psiquiat. **13**:22-28, Feb. '54

Pruebas de funcionalidad hepática en los epilépticos, Actas luso-españ.neurol.y psiquiat. **13**:29-30, Feb. '54

LAW, F. W., Squint operations and binocular function, Tr.Am.Acad.Ophth. **58**:546-552, July-Aug. '54

LAW, H. E.: See NEFF, W. S., jt. auth.

LAW, L. W., Recent advances in experimental leukemia research, Cancer Res. **14**: 695-709, Nov. '54

LAW, R. G., Prolonged labour in multiparae, J.Obst.& Gynaec.Brit.Emp. **61**:331-338, June '54

Management of breech presentations in pregnancy and labour, Practitioner **173**:24-31, July '54

Action of hydergine in normal labour, J.Obst.& Gynaec.Brit.Emp. **61**:581-585, Oct. '54

LAW, W. B., Closed incomplete rupture of pectoralis major, Brit.M.J. **2**:499, Aug. 28, '54

LAWFORD, D. J., KING, E., and HARVEY, D. G., On metabolism of some aromatic nitro-compounds by different species of animal; elimination of various nitro-compounds from blood of different species of animal, J.Pharm.& Pharmacol. **6**:619-624, Sept. '54

LAWLAH, J. W.: See JOHNSON, J. B., jt. auth.
See JORDAN, A., jt. auth.

LAWLER, S. D.: See DAVIDSON, W. M., jt. auth.

LAWLEY, M.: See MEKIE, D. E. C., jt. auth.

LAWLIS, J. F., JR.: See McCOWEN, M. C., jt. auth.

LAWLOR, D. P.: See OSSERMAN, E. F., jt. auth.

LAWN MOWER INJURIES: See Extremities, wounds and injuries

LAWRENCE, C. H.: See WEINBERG, B. J., jt. auth.

LAWRENCE, I. H.: See JONAS, E. G., jt. auth.

LAWRENCE, J. H.: See BERLIN, N. I., jt. auth.
See REYNAFARJE, C., jt. auth.

LAWRENCE, J. S.: See HARDIN, B., jt. auth.

LAWRENCE, M.: See LEMPERT, J., jt. auth.

LAWRENCE, R. T. B., SALTER, J. M., and BEST, C. H., Effect of insulin on nitrogen retention in hypophysectomized rat, Brit.M.J. **2**:437-439, Aug. 21, '54

LAWRENZ, K. H., Spirotrypantherapie bei connataler Lues, Kinderärztl.Praxis **22**:248-252, June '54

Biorecon, ein Prophylaktikum bei Hausinfektionen, Kinderärztl.Praxis **22**:406-408, Sept. '54

LAWRIE, T. D. V., Nephrocalcinosis: report of case showing apparent response to citrate therapy, Glasgow M.J. **35**:128-133, June '54

LAWS, J. W.: See LANGTON, L., jt. auth.

LAWSON, D., Some problems in nutrition; gluten-free management of coeliac disease, Proc.Nutrition Soc. **13**:75-82, '54

LAWSON, J. H., LEES, A. W., ALLAN, G. W., and McKENZIE, P., Streptomycin and isoniazid in acute miliary tuberculosis, Brit.M.J. **2**:840-842, Oct. 9, '54

LAWSON, L. H.: See COMSTOCK, C. C., jt. auth.

LAWSON, W. G., Factors predisposing to hemorrhagic disease of newborn, J.Arkansas M.Soc. **51**:132-134, Nov. '54

LAWTHER, W. L., Cephalometric roentgenography; its value and uses in military hospital, U.S.Armed Forces M.J. **5**:1775-1784, Dec. '54

LAWTON, R. W., Thermoelastic behavior of isolated aortic strips of dog, Circulation Res. **2**:344-353, July '54

LAX, H., Einige histologische Seltenheiten, Zentralbl. Gynäk. **76**:849-859, '54

LAXANS THOMAE (di phenylmethane derivative): See Constipation, therapy

LAXATIVES: See Cathartics; and under names of cathartics

LAYANI, F.: See DAUSSET, J., jt. auth.

LAYCOCK, H. T., Advanced ectopic pregnancy without complications, Brit.M.J. **2**:688-689, Sept. 18, '54

LAYMAN, L. H., and DOZIER, G. S., Selection of patients for surgery for mitral stenosis, J.Kentucky M.A. **52**:682-688, Sept. '54

LAYNG, J. M.: See SHALLARD, B., jt. auth.

LAYRISSE, M.: See LUCCA R., D., jt. auth.

LAYTON, J. M.: See HICKEY, R. C., jt. auth.

LAZANSKY, J. P.: See PRIEBE, W. A., jt. auth.

LAZAR, D., Über Bauchwandhernien nach Gallenoperationen, Zentralbl.Chir. **79**:969-973, '54

LAZAR, J.: See JENEY, E., jt. auth.

LAZARINI, H. J.: See de LARRARD, J., jt. auth.

LAZARO, P.: See DIAZ-RUBIO, M., jt. auth.

LAZARONI, A. F.: See POCHAT, L. A., jt. auth.

LAZAROU, P.: See PAPAEMMANUEL, S., jt. auth.

LAZARUS, A. S., and FARPOUR, M., Relative frequency and mass treatment of trachoma in southern Iran, Am.J.Ophth. **38**:665-673, Nov. '54

LAZARUS, S. S., VOLK, B. W., and GOLDNER, M. G., Hyperglycemic action of pancreatic extracts from duct-ligated, alloxanized and cobalt-treated dogs, Metabolism **3**:449-455, Sept. '54

LAZORTHES, G., De la classification des hydrocéphalies, Zentralbl.Neurochir. **14**:21-24, '54

La classification des hydrocéphalies non tumorales; l'aspect clinique de l'hydrocéphalie par blocage cisternal, Presse méd. **62**:906-908, June 12, '54

and CAMPAN, L., Les hypotensions contrôlées. La multiplicité des procédés. L'importance de l'hypotension veineuse, Rev.neurol. **90**:611-614, '54

Evolution of anesthesiology in brain surgery, J.Internat.Coll.Surgeons **22**:557-569, Nov. '54

See RISER, M., jt. auth.

GERAUD, J., and ROULLEAU, J., Sur les variétés topographiques des angiomes cérébraux, J.radiol. et électrol. **35**:600-601, '54

LAZO-WASEM, E. A., and ZARROW, M. X., Site of conversion of desoxycorticosterone acetate to progestin, Science **120**:431-432, Sept. 10, '54

NEHER, G. M., SHOGER, R. L., and ZARROW, M. X., Gelbkörperhormon im Blute männlicher Wirbeltiere, Endokrinologie **31**:166-171, '54

LAZREG, H., L'hyaluronidase en ophtalmologie spécialement contre les taies de la cornée, Montpellier méd. **45**: 480-483, May '54

LAZZARI, A., Consideraciones sobre las ictericias, Prensa méd.argent. **41**:1343-1347, May 14, '54

See BERETERVIDE, J. J., jt. auth.

LAZZARI, F.: See MORANDINI, N., jt. auth.

LEA, A. J., Estimation of amount of pigment present in human hair, Ann.Human Genet. **19**:97-99, Nov. '54

LEA, R. B.: See GIGLIO, F. A., jt. auth.

LEACH, R. B., TOKUYAMA, I., and MADDOCK, W. O., Measurement of plasma chorionic gonadotropin levels in men receiving this hormone: application of augmenting effect of plasma, J.Clin.Endocrinol. **14**:887-896, Aug. '54

LEAD

lead EDTA (versene) complex; further radiographic studies, [N. Sapeika] South African M.J. **28**:953-956, Nov. 6, '54

lead EDTA (versene) complex; water-soluble contrast medium, [N. Sapeika] South African M.J. **28**:759-762, Sept. 4, '54

protective plaster containing lead foil for protection against radiation, [C. Carrié & E. Kalthoff] Deutsche med.Wchnschr. **79**:1139-1140, July 16, '54 G

determination, direct field determination of lead in air, [M. O. Amdur & L. Silverman] A.M.A.Arch.Indust. Hyg. **10**:152-157, Aug. '54

in blood: See Blood, lead

in urine: See Urine, lead

toxicity, adrenal histochemical modifications due to tetraethyl lead toxicity, [A. Morelli & P. Preziosi] Folia med. **37**:654-673, Aug. '54 I

applications of polarography to analytical toxicology; problem of plumbism, [C. D. Proctor & Y. T. Oester] J.Forensic Med. **1**:301-313, July-Sept. '54

atypical neurologic syndrome and mixed intoxication with lead and arsenic, [L. Roche & F. Lafon] Arch. mal.profess. **15**:366-370, '54 F

behavior of blood cell lipoids in subjects exposed to risk of poisoning, [A. N. Cesaro, M. Rao & C. Cannavo] Folia med. **37**:483-486, June '54 I

behavior of urinary 17-ketosteroids in occupational saturnism, [G. Saitta] Folia med. **37**:590-596, July '54 I

clinicostatistical studies of 89 cases of anemia due to poisoning, [F. Gobbato & G. Monarca] Rass.med. indust. **23**:234-242, July-Aug. '54 I

colic due to poisoning followed in few days by death; dosage of lead in organs, [G. Saita, N. Zurlo & L. Gattoni] Med.lavoro **45**:379-385, June-July '54 I

determination of lead in blood by means of spectrophotometry (Beckman type), [G. Graziani, M. Fusco & L. Rossi] Folia med. **37**:637-642, Aug. '54 I

diagnosis and therapy of occupational poisoning, [V. Lachnit & O. Frank] Wien.Ztschr.inn.Med. **35**:189-198, May '54 G

diagnostic value of myelogram, [P. Morel, L. Roche & J. Baron] Arch.mal.profess. **15**:308-311, '54 F

effects of ethylenediaminetetraacetic acid (versene) therapy on lead nitrate intoxication, [G. F. Rubino & P. Chiesura] Minerva med. **2**:404-406, Aug. 29, '54 I

LEAD, toxicity--Continued
electrocardiographic changes in tetraethyl lead poisoning, [A. Morelli] Folia med. **37**:541-561, July '54 I
electrophoretic analysis of blood serum in experimental poisoning, [L. Pecora, P. Piccoli & F. Calabrò] Folia med. **37**:709-722, Sept. '54 I
electrophoretic modifications in tetraethyl lead intoxication, [A. Morelli] Folia med. **37**:562-573, July '54 I
elimination of lead in sweat, [D. O. Shiels] Australasian Ann.Med. **3**:225-229, Aug. '54; correction **3**: 318, Nov. '54
follow-up of cases of plumbism in children, [D. A. Henderson] Australasian Ann.Med. **3**:219-224, Aug. '54
frequency of hypertension among workers who had poisoning and colic from 3 to 10 years earlier, [A. Mazzoleni] Med.lavoro **45**:482-487, Aug.-Sept. '54 I
hemodynamic alterations during colic, [M. Crepet & F. Gobbato] Med.lavoro **45**:523-532, Oct. '54 I
inactivation of antibodies; causative factor of brain pathology in acute intoxication, [H. W. Williams, W. T. Caraway & W. A. de Young] A.M.A.Arch.Neurol. & Psychiat. **72**:579-582, Nov. '54
lead exposures from oxyacetylene flame cleaning and cutting of lead-painted steel, [S. Moskowitz, B. Feiner, W. J. Burke & A. E. Perina] Month.Rev. New York State Dept. of Labor **33**:29-31, Aug. '54
lipids extracted by ether in industrial saturnism, [G. Saitta] Folia med. **37**:487-495, June '54 I
obtaining and preparation of urine and quantitative determination of porphyrin in chronic lead intoxication of rats; preliminary report, [D. Niederstadt] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:118-119, July '54 G
oral calcium EDTA (calcium ethylenediaminetetraacetate, versenate) in children, [J. E. Bradley & A. M. Powell, Jr.] J.Pediat. **45**:297-301, Sept. '54
oxygen consumption of blood in experimental poisoning, [A. G. Baikie & D. J. Valtis] Brit.J.Exper.Path. **35**: 434-438, Oct. '54
poisoning after ingestion of Goulard's extract of lead subacetate, [E. Aubertin, C. Dulong de Rosnay, P. Labadie & J. Tavernier] J.méd.Bordeaux **131**:776-778, Aug. '54 F
poisoning caused by coffee pot, [G. R. Wallgren] Finska läk.-sällsk.handl. **96**:202-207, '53 Sw
poisoning due to water pipes, [J. Fourcade & M. Caron] Ann.méd.lég. **34**:191-196, Aug.-Sept. '54 F
poisoning in carpenter's shop, [S. Hickling] New Zealand M.J. **53**:423-425, Aug. '54
polarographic determination of lead in blood, [A. L. Nylander & C. E. Holmquist] A.M.A.Arch.Indust. Hyg. **10**:183-191, Sept. '54
porphyrin in marrow and in peripheral blood during poisoning, [G. Saita, L. Moreo & A. Fabiani] Med. lavoro **45**:293-299, May '54 I
precipitation of lead vapor in lead bronze foundry, [W. Staufer] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**: 33-34, March '54 G
present day course with special regard to conditions in area of north Rhine, [W. Rein] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:102-107, July '54 G
rare case of patient's self-catheterization; can sphincteric cramps during lead intoxication lead to urinary retention? [E. Wondrák] Ztschr.Urol. **47**: 325-327, '54 G
serum iron due to loading in occupational saturnism, [G. Graziani, M. Fusco & L. Rossi] Folia med. **37**: 643-653, Aug. '54 I
treatment of colic with cortisone (adrenocortical preparation) and corticotropin (adrenocorticotropic hormone), [E. C. Vigliani] A.M.A.Arch.Indust.Hyg. **10**:491-500, Dec. '54
treatment of inorganic lead poisoning with edathamil (versene) calcium disodium, [E. L. Belknap & M. C. Perry] A.M.A.Arch.Indust.Hyg. **10**:530-547, Dec. '54
treatment of organic lead (tetraethyl) intoxication with edathamil (versene) calcium disodium, [K. V. Kitzmiller, J. **Cholak** & R. A. Kehoe] A.M.A.Arch.Indust.Hyg. **10**:312-318, Oct. '54
treatment of poisoning by chelation (using versene), [L. H. Cotter] J.A.M.A. **155**:906-908, July 3, '54
treatment (with calcium disodium versenate) of encephalopathy--method for removal of lead during acute stage, [S. P. **Bessman**, M. Rubin & S. Leikin] Pediatrics **14**:201-208, Sept. '54
use of folic acid; preliminary report, [R. & J. L. Rodriguez Candela] Med.y segur.trab. **2**:14-15, Jan.-March '54 S

LEAD, toxicity--Continued
value of whole milk in prevention of industrial lead intoxications, [H. Wittgens & D. Niederstadt] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:185-191, Nov. '54 G
LEADBETTER, W. F., Unusual case of papillomatosis of urinary tract, Urologia **21**:176-178, April 20, '54
Medical progress; cancer of genitourinary tract, New England J.Med. **251**:519-527, Sept. 23, '54; 562-571, Sept. 30, '54
LEADINGHAM, R. S.: See GARRISON, S. C., jt. auth.
LEAF, A., CHATILLON, J. Y., WRONG, O., and TUTTLE, E. P., JR., Mechanism of osmotic adjustment of body cells as determined in vivo by volume of distribution of large water load, J.Clin.Invest. **33**: 1261-1268, Sept. '54
KERR, W. S., JR., WRONG, O., and CHATILLON, J. Y., Effect of graded compression of renal artery on water and solute excretion, Am.J.Physiol. **179**:191-200, Oct. '54
LEAMAN, W. G., JR., Symposium on cardiovascular diseases; management of coronary heart disease; clinical approach, M.Clin.North America **38**:1659-1674, Nov. '54
LEANDRI, M.: See JULLIEN, G., jt. auth.
LEÃO, J. de S., and FERREIRA, A. C., Fatôres determinantes da forma de cristalização do muco cervical. Experimentação com um meio artificial, An.brasil ginec. **38**:29-37, July '54
LEAR, A. A., HARRIS, J. W., CASTLE, W. B., and FLEMING, E. M., Serum vitamin B_{12} concentration in pernicious anemia, J.Lab.& Clin.Med. **44**: 715-722, Nov. '54
LEARMONTH, J., Peripheral vascular disease in children; familial, congenital and acquired, West.J. Surg. **62**:354-365, June '54
LEARNED, B. B.: See CRAIG, R. L., jt. auth.
LEARNING
contemporary concepts of learning; round table, 1954, [various authors] Am.J.Orthopsychiat. **24**:767-788, Oct. '54
effect of age on incidental relearning of stamp values; use of deduction in subsidiary test, [D. Speakman] J.Gerontol. **9**:162-167, April '54
improvement of chronic schizophrenic patients with guided problem-solving motivated by hunger, [H. N. Peters & R. L. Jenkins] Psychiat.Quart.(supp.1) **28**:84-101, '54
neurophysiology of learning; effect of brain stimulation rate during runs on maze performance in white rat, [J. A. Gengerelli & J. W. Cullen] J.Comp.& Physiol. Psychol. **47**:204-209, June '54
LEARY, D. E.: See SLATER, I. H., jt. auth.
LEATHAM, A., Splitting of first and second heart sounds, Lancet **2**:607-614, Sept. 25, '54
LEATHEM, J. H., and WOLF, R. C., Life maintaining action of 9 alpha chlorohydrocortisone acetate in adrenalectomized rats, Proc.Soc.Exper.Biol.& Med. **86**:724-725, Aug.-Sept. '54
LEAVELL, B. S., Treatment of sickle cell anemia, A. M.A.Arch.Int.Med. **94**:801-805, Nov. '54
See DONEGAN, C. C., JR., jt. auth.
LEAVELL, H. R., Teamwork in service of health, Am. J.Pub.Health **44**:1393-1401, Nov. '54
LEAVITT, D.: See ALBERTSON, H. A., jt. auth.
See GAMBLE, J. R., JR., jt. auth.
LEB, A., Die Rontgenbronchographie in Pentothal-Lysthenon- (Succinylcholinchlorid-) Kurznarkose, Fortschr.Geb.Rontgenstrahlen **81**:119-126, Aug.'54
Die Indikationen, Technik und die Resultate der Röntgenvorbestrahlung der malignen Tumoren, Wien. med.Wchnschr. **104**:835-839, Oct. 16, '54
LEBASCLE: See MASSEBOEUF, A., jt. auth.
Le BEAU, J.: See DAUM, S., jt. auth.
LEBEAU, R., L'anesthésie chez le cardiaque, Union méd.Canada **83**:917-924, Aug. '54
LEBEDEV, N. P., DUVALOVA, G. G., PADUCHEVA, L. V., and TSANK, S. S., Rational hygienic regimen in maternity hospital, Pediatriya (no.3) pp. 17-19, '54 R
LEBEK, G., Die Brauchbarkeit des Wagener'schen Bromkresolpurpur-Nährbodens für die Typenbestimmung des Mycobacterium tuberculosis, Zentralbl.Bakt.(Abt.1) **161**:324-327, '54
LEBENSOHN, J. E., Lid paresis induced by oculomotor akinesia, Am.J.Ophth. **38**:395-396, Sept. '54
LEBER, E.: See BETKE, K., jt. auth.
LEBER'S DISEASE: See Nerves, optic
LEBERMAN, P. R., and BOGASH, M., Prostatic cancer, Geriatrics **9**:439-442, Sept. '54
BOGASH, M., FIGUEROA-COLON, J., and BOWERS, J. E., Adrenalectomy for prostatic carcinoma, J. Urol. **72**:105-110, Aug. '54

Le BIHAN, R.: See **BAUD, G., jt. auth.**
See **CHABRILLAT, jt. auth.**
See **LAGARDE, C., jt. auth.**
LeBLANC, J., Subcutaneous fat and skin temperature, Canad.J.Biochem.& Physiol. **32:**354-368, July '54
STEWART, M., MARIER, G., and WHILLANS, M. G., Studies on acclimatization and on effect of ascorbic acid in men exposed to cold, Canad.J.Biochem. & Physiol. **32:**407-427, July '54
LEBLOND, C. P.: See **GLEGG, R. E., jt. auth.**
LeBLOND, S., Cholera in Quebec in 1849, Canad.M.A.J. **71:**288-292, Sept. '54
LEBO, C. P., Snorkel tracheotomy tube for respirator use, California Med. **81:**7-8, July '54
LeBOEUF, C.: See **SCHLESINGER, E. R., jt. auth.**
LEBON, J., and GELIN, G., La place de l'A.C.T.H. et de la cortisone dans le traitement des hépatites prolongées et des cirrhoses, Ann.méd. **55:**421-466, '54
and MESSERSCHMITT, J., La polyglobulie constitutionnelle avec microcytose, chez les indigènes algériens, Sang **25:**495-499, '54
LEBORGNE, F. E., Radioterapia del cáncer del esófago, Bol.Soc.cir.Uruguay **24:**459-494, '53; Tórax **3:**33-52, March '54
Classification del cancer laringeo de acuerdo a su localizacion y extension anatomo-clinica, Rev. brasil.cancerol. **7:**131-138, June '53
LEBORGNE, R., Estudio radiológico de la mastitis tuberculosa, Tórax **3:**61-64, March '54
Le BOT, Y.: See **SANDOR, G., jt. auth.**
LEBOUCHARD, R., and RAYNAL, J., Etude radiologique des occlusions digestives néo-natales dues à des malformations congénitales, Semaine hôp.Paris **30:**3597-3605, Oct. 22, '54
and TROPE, J., Un nouveau centreur radiographique, J.radiol.et électrol. **35:**471-473, '54
DENIS, J. P., and TROPE, J., L'urographie par voie sous-cutanée chez le nourrisson. Intérêt des clichés tardifs, J.radiol.et électrol. **35:**647-649, '54
Le BOUVIER, G. L., Interference and cell protection by poliomyelitis virus in tissue culture, Nature, London **174:**649-650, Oct. 2, '54
and others, Preliminary communications; typing of poliomyelitis viruses by complement fixation, Lancet **2:**531-532, Sept. 11, '54
LEBOVITZ, J. J., Recent concepts in sarcoidosis, Pennsylvania M.J. **57:**815-818, Sept. '54
LEBRET, J. D.: See **TASMAN, A., jt. auth.**
Le BRETON, R., and HERVE, A., Quelques difficultés toxicologiques dues à l'utilisation des dérivés de la phénothiazine, Ann.méd.lég. **34:**125-129, June-July '54
See **DEROBERT, L., jt. auth.**
See **MICHON, R., jt. auth.**
Le BRIGAND, H., LEFEBVRE de HERRERA, O., and LEQUESNE-DELAFONTAINE, J., Le risque anesthésique en chirurgie thoracique, Presse méd. **62:**933-936, June 16, '54
and others, Ossification pulmonaire massive; étude de 3 cas traités chirurgicalement, Presse méd. **62:**1298-1301, Sept. 29, '54
Le BRUN, H.: See **IRVING, J., jt. auth.**
LEBRUN, J. (Brussels), Tendances actuelles du traitement des ostéosarcomes, Acta chir.belg. **53:**246-254, March '54
See **HOWET, F., jt. auth.**
LEBRUN, J. (Paris), La notion du terrain en microbiologie à la lumière des découvertes récentes; rôle et importance des facteurs climatologiques dans l'apparition et la propagation des épidémies, Presse méd. **62:**941-944, June 16, '54; 1046-1049, July 7, '54
and DELAUNAY, A., Effet exercé in vitro par le salicylate de Na sur deux types de réactions anti-gène-anticorps: l'agglutination bactérienne et l'hémagglutination passive, Ann.Inst.Pasteur **87:**387-395, Oct. '54
See **DELAUNAY, A., jt. auth.**
LECA, A.: See **FRUCHAUD, H., jt. auth.**
LECCE, J. G.: See **SMITH, P. F., jt. auth.**
LECCO, V., Quadri oro-faringei rilevati in soggetti trattati con idrazide dell'acido isonicotinico, Valsalva **30:**73-86, April '54
LECHLER, H., Über Botulismus, Ztschr.ges.inn.Med. (supp.1) pp.47-62, '53
LECHNER, E., NUNEZ, H., NEMIR, P., JR., and BELLET, S., Comparison of tolerance of normal dog and dog with myocardial infarction to organic mercurial (mercurophylline). Study of serum and muscle electrolytes, Am.J.M.Sc. **228:**282-287, Sept. '54
LECHNER, G.: See **FLECKENSTEIN, A., jt. auth.**
LECHNER, H., and JENKNER, F. L., Beitrag zur Differentialdiagnose von Commotio und Contusio cerebri, Confinia neurol. **14:**219-232, '54
See **HOLZER, W., jt. auth.**
See **JENKNER, F. L., jt. auth.**
LECHTENBÖRGER, H., and others, Der Gasstoffwechsel bei akutem Atemstillstand; ein Beitrag zur Diffusionsrespiration, Thoraxchirurgie **2:**250-264, Oct. '54
See **BOLT, W., jt. auth.**
Le CHUITON, F., Rappel de faits expérimentaux en faveur de la possibilité pour les bacilles tuberculeux incomplètement évolués d'acquérir de la virulence en présence de lipides extraits des bacilles tuberculeux, Bull.Acad.nat.méd. **138:**258-260, May 11-25, '54
LECITHINASE: See Enzymes
LECITHINS: See Lipoids; Phosphorus and Phosphorus Compounds
LECKEY, R. G.: See **KEY, J. A., jt. auth.**
LECKIE, F. H., Use of Hodge pessary in sling operation, Brit.M.J. **1:**1420-1421, June 19, '54
LECKLIDER, A. F., EADIE, G. A., and JAWORSKI, H., Industrial medicine--and disaster, Indust.Med. **23:**321-325, July '54
LECLERC, G. C., and LEDUC, F., Nouvel appareillage pour les cervicalgies, Rev.chir.orthop. **40:**449-451, July-Sept. '54
LECLERCQ, R. (Brussels): See **TENZER, C., jt. auth.**
LECLERCQ, R. (Namur), Les radiographies "en gros plan" dans le diagnostic radiologique des affections pulmonaires, Acta tuberc.belg. **45:**459-469, Oct. '54
LECLERCQ, R. (Paris): See **de GRACIANSKY, P., jt. auth.**
LECOCQ, E., DUBOIS, R., and LINZ, R., Effets de traitements discontinus à la streptomycine sur la multiplication in vitro de Mycobacterium tuberculosis, Ann.Inst.Pasteur **87:**141-151, Aug. '54
LeCOCQ, J. F.: See **ANDERSON, K. J., jt. auth.**
LECOMTE: See **PASCHETTA, V., jt. auth.**
LECOMTE, J., Les sensibilisations médicamenteuses, Rev.méd.Liège **9:**397-401, July 1, '54
and HUGUES, J., Action inhibitrice de l'héparine sur le phénomène d'Arthus, Internat.Arch.Allergy **5:**367-373, '54
See **HUGUES, J., jt. auth.**
See **van CAUWENBERGE, H., jt. auth.**
BOUNAMEAUX, Y., FISCHER, P., and OSTERRIETH, P., Action de la 5-hydroxytryptamine sur le temps de saignement moyen chez le lapin, Arch. internat.pharmacodyn. **97:**389-394, April 1, '54
LECOQ, R., Modification des effets physiologiques de quelques stéroïdes par fixation d'un groupe méthyl ou éthinyl,J.physiol.,Paris **46:**402-406, '54
Le rôle de l'adénine (vitamine B4) dans les métabolismes organiques et son retentissement sur l'équilibre acido-basique, J.physiol., Paris **46:**406-410, '54
Le COULANT, P., DULONG de ROSNAY, C., and LAVIELLE, Un cas de porphyrie cutanée, Bull. Soc.franç.dermat.et syph. **61:**184-185, March-April '54
See **JOULIA, P., jt. auth.**
LECTINS: See Agglutinins and Agglutination, group specificity; Blood Groups, determination
LECUTIER, E. R., Approach to bronchography, Brit.J. Tuberc. **48:**184-187, July '54
LEDBETTER, R. K., JR. Practicability of Treponema pallidum immobilization test on service-wide basis in United States Navy, Am.J.Syph. **38:**522-526, Nov. '54
LEDDERHOSE' DISEASE: See Tendons, sheaths
LEDERER, F. L., Objectives in undergraduate teaching, Tr.Am.Acad.Ophth. **58:**779-786, Sept.-Oct. '54
LEDERER, J. (Louvain), Etude de trois cas d'aménorrhée myxœdémateuse; absence de sensibilité du tractus génital aux œstrogènes, Ann.endocrinol. **15:**287-290, '54
Etude de la ménorragie myxœdémateuse, Ann.endocrinol. **15:**397-400, '54
and DUCKERS, J., Absence de protection de l'action diabétogène de la cortisone par la vitamine B12, Ann.endocrinol. **15:**136-138, '54
and MEERSSEMAN, F., Influence de l'insuffisance thyroïdienne sur la réponse du tractus génital de la rate impubère à la gonadotrophine sérique, Ann.endocrinol. **15:**626-631, '54
See **de VISSCHER, M., jt. auth.**
LEDERER, J. (Sydney, N. S. W.), New development in aids for sub-normal vision, Nature, London **174:**977-978, Nov. 20, '54

LEDERER, L., Die Wandlung der Indikation zum operativen Eingreifen bei Verwicklungen von Hals-Nasen-Ohrenerkrankungen durch die Chemotherapie, Medizinische, pp. 1295-1299, Sept. 25, '54

LEDERER-BRILL ANEMIA: See Anemia, hemolytic

LEDERMAN, E. I., Laudolissin--new sustained-action curariform drug; preliminary evaluation of 201 cases, Internat.J.Anesth. **1**:199-205, June '54

LEDERMAN, M., Cancer of laryngopharynx; classification, staging, and results of radiotherapy, J. Laryng.& Otol. **68**:533-369, June '54

LEDINKO, N., and MELNICK, J. L., Interference between poliomyelitis viruses in tissue culture, J. Exper.Med. **100**:247-267, Sept. '54

LEDOUX-LEBARD, G., HECKER, J. P., BONAN, J., and BEAUVY, L., L'ostéochondrite ischio-pubienne ou maladie de van Neck-Odelberg, J.radiol.et électrol. **35**:419-425, '54

See **DESGREZ, H., jt. auth.**

LEDUC, F.: See **LECLERC, G. C., jt. auth.**

LEE, C. C., ANDERSON, R. C., and CHEN, K. K., Site of absorption of erythromycin in rats, Antibiotics & Chemother. **4**:926-930, Sept. '54

LEE, C. L.: See **LEWERT, R. M., jt. auth.**

LEE, D. E.: See **SWENSON, S. A., JR., jt. auth.**

LEE, E. S.: See **MORGAN, A. D., jt. auth.**

LEE, G. de J., MATTHEWS, M. B., and SHARPEY-SCHAFER, E. P., Effect of Valsalva manœuvre on systemic and pulmonary arterial pressure in man, Brit.Heart J. **16**:311-316, July '54

LEE, H. C. (Berkeley, Calif.): See **BERLIN, N. I., jt. auth.**

LEE, H. C. (Richmond, Va.): See **KAY, S., jt. auth.**

LEE, H. M., GIBSON, W., DINWIDDIE, W. G., and MILLS, J., Pharmacology of 1-cyclohexyl-1-phenyl-3-pyrrolidino-1-propanol methsulfate, compound 14045, new parasympathetic depressant, J.Am. Pharm.A.(Scient.Ed.) **43**:408-413, July '54

LEE, J., Quick and simple method for blood-sugar estimation, Brit.M.J. **2**:1087-1088, Nov. 6, '54

LEE, J. J.: See **HANCOCK, R. A., jt. auth.**

LEE, J. S., Intravascular hemolysis during water absorption from small intestine, Am.J.Physiol. **178**:103-110, July '54

LEE, K. S., Effect of quinidine on papillary muscle, Proc. Soc. Exper. Biol.& Med. **86**:444-446, July '54

LEE, L. H.: See **HALE, J. H., jt. auth.**

LEE, L. W., DAVIS, E., JR., and BARMORE, J., Clinical use of cyclaine (hexylcaine) as anesthetic agent in urological surgery:--report of observations of 1000 patients, J.Urol. **72**:261-266, Aug. '54

LEE, M. F., HENRY, J. P., and BALLINGER, E. R., Basic requirements for survival of mice in sealed atmosphere, J.Aviation Med. **25**:399-406; 432, Aug. '54

LEE, N. D.: See **ELGEE, N. J., jt. auth.**

LEE, P. V., Failure of tyrosine-containing mixture to influence production of epinephrine in experimental animals, J.Pharmacol.& Exper.Therap. **112**:291-296, Nov. '54

LEE, R. H.: See **GERBODE, F., jt. auth.**

LEE, R. I., James Somerville McLester, 1877-1954, Tr. A.Am.Physicians **67**:24, '54

LEE, S. L., SCHWARTZ, L. I., and PARISER, S., Blood coagulation and L.E. cell phenomenon, Blood **9**: 965-970, Oct. '54

LEE, S. S., Gonorrhea control measures--study in New Hanover County, N.C., Pub.Health Rep. **69**:998-1007, Oct. '54

LEE, T., Achievements of Chinese medicine in Southern Sung Dynasty (1127-1279), Chinese M.J. **72**:225-242, May-June '54

LEE, T. S., Physiological gustatory sweating in warm climate, J.Physiol. **124**:528-542, June 28, '54

LEE, W. A., On "looking up the literature", Brit.J. Anaesth. **26**:389-392, Sept. '54

LEEB, A. J.: See **WINER, L. H., jt. auth.**

LEEB, H., and RENNHOFER, G., Ueber die Beurteilung der Vitalität menschlicher Spermien mit der Eosin-Nigrosin-Färbung nach Blom, Wien.med. Wchnschr. **104**:877-878, Oct. 30, '54

LEECHES

repellents, field tests of M-1960, [J. R. Audy & J. L. Harrison] M.J.Malaya **8**:240-250, March '54

LEEDE-RUMPEL TEST: See Capillaries, permeability

LEEDS, F. H.: See **FREEMAN, N. E., jt. auth.**

LEENDERS, G. M. J. T., L'emploi des extraits tisulaires (méthode de Filatov) chez les nouveau-nés débiles et prématurés, Acta pædiat.belg. **8**: 75-86, '54

Primary gastric atony in nurslings, Belg.tijdschr. geneesk. **10**:1007-1015, Nov. 1, '54 Du

de LEENER, L., Traitement d'un cas de néphrose lipoïdique par ACTH-zinc, Acta pædiat.belg. **8**:49-50, '54

LEENHARDT, P.: See **BOULET, P., jt. auth.**

LEENHOUTS, A., Inhalation therapy; treatment of local pathologies of upper respiratory passages, J.Michigan M.Soc. **53**:629-632; 650, June '54

LEES, A. W.: See **LAWSON, J. H., jt. auth.**

LEET, H. H.: See **ROSS, W. D., jt. auth.**

LEEVY, C. M., and JOHNSON, J. R., Body sodium disturbances, J.Nat.M.A. **46**:323-328, Sept. '54

LEFEBVRE, J., SAUVEGRAIN, J., and FAURE, C., Diagnostic radiologique des tumeurs rétro-péritonéales du nourrisson et du jeune enfant, Presse méd.(Atlas radiol.clin.) **62**:1-4, Oct. 23, '54

See **CALVET, J., jt. auth.**

See **SCHERRER, J., jt. auth.**

and others, Séquelles électroencéphalographiques et radiographiques des méningites tuberculeuses chez des enfants considérés comme guéris depuis plus d'un an, Rev.neurol. **90**:834-842, '54

LEFEBVRE, P., and de MARTELAERE, R., Injections intra-artérielles repetées d'héparine dans une maladie thrombo-embolique, Acta clin.belg. **9**: 164-168, March-April '54

LEFEBVRE de HERRERA, O.: See **Le BRIGAND, H., jt. auth.**

LEFEBVRES-BOISSELOT, J., and RATSIMAMANGA, A. R., Acide pantothénique et fonctionnement surrénalien, J.physiol., Paris **46**:410-412, '54

LEFERENZ, H., Neuere Ergebnisse der gerichtlichen Psychiatrie, Fortschr.Neurol., Psychiat. **22**:369-408, Sept. '54

LeFEVER, H. E.: See **SALKEBY, R. G., jt. auth.**

LeFEVRE, F. A.: See **BIDDLESTONE, W. R., jt. auth.**

See **HUMPHRIES, A. W., jt. auth.**

LEFEVRE, J. P.: See **BENDA, R., jt. auth.**

LEFF, B., Tridimensional pelvimeter; clinical evaluation, Obst.& Gynec. **4**:197-203, Aug. '54

LEFFALL, L. D., JR., SYPHAX, B., and BARBER, J., Management of inguinal and umbilical hernias in infants and children; 5 year analysis of 158 consecutive cases, J.Nat.M.A. **46**:250-259, July '54

LEFFERTS, D., BERANBAUM, S. L., and GOTTLIEB, C., Gastric volvulus; idiopathic gastric volvulus, Am.J.Roentgenol. **72**:816-824, Oct. '54

See **BERANBAUM, S. L., jt. auth.**

See **GOTTLIEB, C., jt. auth.**

LEFFMANN, R., and PAUKER, E., Atraumatic treatment of congenital dislocation of hip joint, J.Bone & Joint Surg. **36-A**:757-764, July '54

Le FORESTIER, J.: See **BOQUIEN, Y., jt. auth.**

LE FORT OPERATION: See Genitals, prolapse

LEFT AND RIGHT-HANDEDNESS

evaluation of mirror image concordance of uniovular twins in study of handedness, [A. van Straaten] Nederl.tijdschr.geneesk. **98**:2732-2742, Sept. 25, '54 Du

evaluation of 2-handed actions in determination of natural handedness, [A. van Straaten] Nederl. tijdschr.geneesk. **98**:2669-2673, Sept. 18, '54 Du

laterality of upper extremity function in physically handicapped children, [A. Price] Am.J.Occup. Therapy **8**:241-259; 276-277, Nov.-Dec. '54

parietal syndromes in ambidextrous and left-handed subjects, [M. Critchley] Zentralbl.Neurochir. **14**: 4-16, '54

practical advice about handedness, [E. M. Caffey, Jr. & W. E. Harris] Virginia M.Month. **81**:530-533, Nov. '54

LEFTWICH, C. I., Infectious hepatitis; report of outbreak of 24 cases, California Med. **81**:229-230, Sept. '54

and CHAPMAN, J. M., Severity of poliomyelitis in multiple-case households, Pub.Health Rep. **69**: 1079-1083, Nov. '54

See **MIRICK, G. S., jt. auth.**

MIRICK, G. S., and HENLE, G., Apparent failure of chick-embryo-adapted hepatitis virus to immunize against natural virus, A.M.A.Arch.Int.Med. **94**: 559-570, Oct. '54

LEFTWICH, W. B.: See **TRIMBLE, H. G., jt. auth.**

Le GAC, P., COURMES, E., and BRES, P., Étude bactériologique et épidémiologique des salmonelloses au sud Viet-Nam en 1953, Bull.Soc.path.exot. **47**: 302-310, '54

Etude bactériologique et épidémiologique des shigelloses au Sud-Vietnam en 1953, Bull.Soc.path.exot. **47**:370-373, '54

Les acariens susceptibles de jouer un rôle dans la transmission du typhus des broussailles en Indochine. Une nouvelle espèce Ascoschöngastia monteli, Marc André 1954, Bull.Soc.path.exot. **47**:392-397, '54

Le GAC OPERATION: See Anus, artificial
LEGAL, W., Spanbruch bei Verspanung der tuberkulösen Wirbelsäule, Tuberkulosearzt **8**:490-494, Aug. '54
Zur Druckosteosynthese des resezierten Kniegelenks, München.med.Wchnschr. **96**:1086-1087, Sept. 17, '54
Le GAL, Y.: See FRUHLING, L., jt. auth.
LEGATIS, G.: See HANEL, F., jt. auth.
LEGAULT, O., Denial as complex process in post lobotomy, Psychiatry **17**:153-161, May '54
LEGER, F.: See JOHNSON, R., jt. auth.
LEGER, J. L., MICHON, J., BOURGEOIS, P., and BELISLE, M., Anévrysme de l'artère rénale; présentation d'un cas, Union méd.Canada **83**:634-638, June '54
LEGER, L., La mesure de la pression portale par ponction trans-splénique, Presse méd. **62**:910, June 12, '54
Gaston Métivet (1886-1954), Presse méd. **62**:1572, Nov. 13, '54
See ESCALIER, A., jt. auth.
and PROUX, C., L'exploration de la rate, du foie et de la veine porte par la spléno-portographie, Arch. mal.app.digest. **43**:641-660, June '54
See PROUX, C., jt. auth.
GALLY, L., and ARVAY, N., La pancréatographie par opacification des canaux excréteurs du pancréas, J.radiol.et électrol. **35**:442-446, '54
PROUX, C., and HUMMEL, J. A., La spléno-portographie dans le diagnostic et le traitement des tumeurs pancréatiques, J.radiol.et électrol. **35**:654-655, '54
LEGER, W., Das Krankheitsbild der Mesenchymose (Ehlers-Danlos-Syndrom), Ztschr.Orthop. **85**:35-47, '54
LEGG'S DISEASE: See Osteochondritis deformans juvenilis
LEGGAT, P. O., Plastic bronchitis, Dis.Chest **26**:464-473, Oct. '54
LEGGE, R. T., Industrial medicine's hall of fame; Sir Thomas Morison Legge, C.B.E., M.D., D.P.H., His Majesty's senior medical inspector of factories London, England, 1863-1932, Indust.Med. **23**:427-428, Sept. '54
LEGGE, THOMAS MORISON (1863-1932)
industrial medicine's hall of fame; Sir Thomas Morison Legge, C.B.E., M.D., D. P. H., His Majesty's senior medical inspector of factories, London, England, [R. T. Legge] Indust.Med. **23**:427-428, Sept. '54
LEGGERI, A.: See BESTA, B., jt. auth.
LEGGETT, C. A. C., Some aspects of thyrotoxicosis, M.J.Australia **2**:209-213, Aug. 7, '54
Carcinoma of pancreas, M.J.Australia **2**:467-470, Sept. 18, '54
LEGISLATION, MEDICAL
See also Insane; Licensure, Medical; Public Health, legislation; Respiration, artificial; Venereal Diseases, legislation; etc.
law and doctor, [J. N. McCann] Proc.Ann.Cong.M. Educ.& Licen., pp. 55-57, '54
proposal for enforcing legislation for occupational allocation of former tuberculous patients and for postsanatorial economic aid, [V. Calderato] Minerva med. **2**:1032-1034, Oct. 24, '54 I
recent changes of interest to physicians, [H. Göppinger] Fortschr.Neurol.Psychiat. **22**:409-424, Sept. '54 G
LEGLER, F., Erfahrungen mit der Cardiolipin-Komplementbindungsreaktion; Auswertung der Ergebnisse von 62910 serologischen Luesuntersuchungen, Ztschr.Hyg. **140**:87-99, '54
See EULER, H. E., jt. auth.
Le GO, R.: See BLONDEAU, A., jt. auth.
LEGOUIX, J. P., CHOCHOLLE, R., WISNER, A., and POKROVSKI, V., Etude de la distorsion dans l'oreille au moyen du potentiel microphonique, J.physiol., Paris **46**:412-414, '54
LEGRAND: See LAINE, R., jt. auth.
LEGRAND, R., LINQUETTE, M., GOUDEMAND, M., and WAROT, P., Anémie chronique au cours d'une maladie de Rendu-Osler à localisation digestive, Arch.mal.app.digest. **43**:872-876, July-Aug. '54
LEGRAND-LAMBLING, Y.: See Lambling-Legrand, Y.
LEGS
See also Extremities; Foot; and under names of bones and joints of leg
apparatus for measurement of lower extremities, [B. Macciocchi] Minerva chir. **9**:608-610, July 15, '54 I
leg cramps in pregnancy; prevention and treatment, [J. R. Wolff] Illinois M.J. **105**:305-307, June '54
management of nondisk pain in back and legs with microwave (radar) diathermy using director D, [G. D. Wilson] South.M.J. **47**:647-651, July '54
new boon to aged--relief of nocturnal leg cramps (special reference to methoxyphenamine), [W. H. Lane, Jr.] J.Am.Geriatrics Soc. **2**:736-738, Nov. '54
nocturnal cramps of legs (including value of calcium lactate therapy), [H. I. Lippmann & E. Perchuk] New York J.Med. **54**:2976-2979, Nov. 1, '54
occupational therapy equipment for treatment of lower limb, [M. S. Jones] Brit.J.Phys.Med. **17**:169-183, Aug. '54
restless legs, [N. B. Nordlander] Brit.J.Phys.Med. **17**:160-162, July '54
restless legs (syndrome involving paresthesia), [W. F. T. Tatlow] Canad.M.A.J. **71**:491-492, Nov. '54
LEGS--Continued
amputation: See Amputation; Amputation-Stumps
artificial: See Extremities, artificial
blood supply, abnormalities of deep veins, [F. B. Cockett] Postgrad.M.J. **30**:512-522; 543, Oct. '54
acquired arteriovenous fistula; 2 cases, [D. L. Gorni] Bol.Soc.cir.Rosario **21**:53-60, '54 S
angiologic studies on neuroangiosis cruris haemosiderosa, [K. Bugár-Mészáros, G. Okos & S. Korossy] Acta med.Acad.sc.hung. **6**:97-104, '54 F
blood flow as indicated by temperature changes in rabbit legs before and after exposure to local cold, [R. B. Lewis & H. B. Gerstner] Am.J.Physiol. **177**:501-503, June '54
circulation of legs of mammals during muscular activity; experimental facts for physiopathology of human intermittent claudication, [H. Mazzella] An. Fac.med.Montevideo **39**:227-232, '54 S
effect of altering arterial flow on ambulatory venous pressure in postphlebitic extremities, [W. S. Edwards] Surg.Gynec.& Obst. **99**:756-760, Dec. '54
evaluation of venography and venous pressures in study of veins, [H. D. Moore] Brit.J.Surg. **41**:633-639, May '54
histology of neuroangiosis cruris haemosiderosa, [L. Szodoray & E. Sövári] Acta med.Acad.sc.hung. **6**:107-115, '54 F
ischemic lateral popliteal (common peroneal) nerve palsy (with footdrop), [F. R. Ferguson & L. A. Liversedge] Brit.M.J. **2**:333-335, Aug. 7, '54
low thoracic-high lumbar sympathectomy for vascular diseases, [R. P. Hohf, W. S. Dye, J. H. Olwin & O. C. Julian] J.A.M.A. **156**:1238-1240, Nov. 27, '54
new clinical entity of certain diseases of small vessels of leg; neuroangiosis cruris haemosiderosa; etiopathogenesis of ulcer, [E. Rajka & S. Korossy] Acta med.Acad.sc.hung. **6**:77-95, '54 F
nodular vasculitis, [H. Beerman & G. H. Mitchell] Am.J.M.Sc. **228**:469-486, Oct. '54
phlebographic demonstration of incompetent communicating veins in lower leg, [F. Sörensen] Acta chir.scandinav. **107**:567-573, '54
phlebographic diagnosis of deep chronic venous insufficiency of lower extremities, [A. S. Benchimol] Prensa méd.argent. **41**:1668-1672, June 11, '54 S
primary arterial reconstruction (after leg injury) complicated by crush syndrome, [P. B. Counsell] Guy's Hosp.Rep. **103**:182-195, '54
results of syncardial massage (synchronizing with heart movements) in therapy of organic arterial circulatory disorders, [M. K. Arthold, R. Gottlob & O. Meissner] Wien.klin.Wchnschr. **66**:558-559, Aug. 13, '54 G
technic for eradicating small dilated veins (sclerosing injection using foam of sotradecol, sodium tetradecyl sulfate), [V. Hillman] Northwest Med. **53**:688-691, July '54
technic of phlebography on hind legs of rabbits and guinea pigs, [R. May & R. Gottlob] Angiology **5**:304-306, Aug. '54
vascular basis of nodular eruptions, [D. S. Wilkinson] Brit.J.Dermat. **66**:201-213, June '54
cancer, development of fistular crural carcinoma in chronic osteomyelitis, [H. Wiesner] Zentralbl.Chir. **79**:271-274, '54 G
deformities, congenital crural and femoral deformities, [H. Nenninger] Monatsschr.Kinderh. **102**:276-278, May '54 G
end-result study of 62 stapling operations (for limb-length discrepancies and knock knees), [A. Brockway, W. A. Craig & B. R. Cockrell, Jr.] J.Bone & Joint Surg. **36-A**:1063-1070; 1081; 1086, Oct. '54
epiphyseal stapling for knock knee; preliminary report, [M. F. Pilcher] Great Ormond St. J. pp. 37-42, June '54

LEGS, deformities--Continued
etiology of knock knees, [F. W. Clements] M.J.Australia **1**:737-741, May 15, '54
leg length inequality treated by epiphyseal arrest and stimulation; preliminary report, [M. A. Accinno & M. V. Parker] J.M.A.Alabama **24**:38-41, Aug. '54
pathogenesis of congenital curvature and pseudarthrosis, [P. Lombard] Rev.chir.orthop. **40**:314-321, July-Sept. '54 F
prevention of failures following leg shortening osteotomies with use of medullary nail, [J. Böhler] Arch.orthop.u.Unfall-Chir. **46**:436-438, '54 G
torsion of lower extremities in small children, [J. H. Kite] J.Bone & Joint Surg. **36-A**:511-520, June '54
unusual congenital abnormality; tibial dystrophy, congenital groove on tibia, pit on fibula, supernumerary toe on metatarsus; 2 cases, [L. Exposito] Rev.cubana pediat. **26**:385-404, June '54 S
diseases, recurrent erysipeloid cellulitis of lower extremities (associated with fungus infection of feet), with case reports, [J. F. Hamilton] South. M.J. **47**:778-783, Aug. '54
vascular basis of nodular eruptions, [D. S. Wilkinson] Brit.J.Dermat. **66**:201-213, June '54
edema: See Edema
elephantiasis: See Elephantiasis
fractures: See also under names of bones and joints of leg
both bone fractures of leg; principles of treatment, [C. Scuderi] J.Oklahoma M.A. **47**:306-308, Nov.'54
delayed healing of diaphysial fractures and their therapy, [F. Lungmuss] Arch.orthop.u.Unfall-Chir. **46**:233-248, '54 G
oscillographic studies in fractures of long bones, [H. Leonhardt] Arch.orthop.u.Unfall-Chir. **46**:269-276, '54 G
pathogenesis of congenital curvature and pseudarthrosis, [P. Lombard] Rev.chir.orthop. **40**:314-321, July-Sept. '54 F
therapy, [L. Lambert] Rev.méd.Liège **9**:672-675, Nov. 15, '54 F
therapy of pseudarthroses, [M. Werwie] Chirurg **25**:405-408, Sept. '54 G
therapy of pseudarthrosis, [R. Merle d'Aubigné & J. Lamare] Mém.Acad.chir. **80**:484-499, May 19-26, '54 F
use of cerclage for fractures of lower leg, [H. Bruck & H. Moser] Arch.orthop.u.Unfall-Chir. **46**:536-550, '54 G
gangrene: See Gangrene
hypertrophy, congenital vascular abnormalities of lower extremities; Klippel-Trenaunay syndrome, [M. Casanueva del Canto] Rev.méd.Chile **82**:289-296, May '54 S
Klippel-Trenaunay syndrome with report of case, [H. R. van der Molen] Nederl.tijdschr.geneesk. **98**:2673-2682, Sept. 18, '54 Du
paralysis: See Extremities, paralysis
tumors, diffuse lipomatosis of lower extremity; case, [D. H. Lippitt & J. R. Johnston] Bull.Ayer Clin. Lab. **4**:55-60, May '54
liposarcoma of extremities, [R. F. McGandy] Minnesota Med. **37**:468-470, June '54
ulcers: See Ulcers; Varicose Veins
wounds and injuries: See also Legs, blood supply
concealed damage from run-over accident; case, [R. Farrow] J.Bone & Joint Surg. **36-B**:254-256, May '54
use of tubular flaps from thigh in leg surgery, [C. M. O'Conor] Prensa méd.argent. **41**:1833-1836, June 25, '54 S
LEGUMES: See Fruits and Vegetables
Le HENAND, F.: **See BRUMPT, V., jt. auth.**
LEHMACHER, K., Gefahren der Radiumbehandlung des Uteruskarzinoms, Medizinische, pp. 844-849, June 12, '54
LEHMAN, E. G.: **See ORAHOVATS, P. D., jt. auth.**
LEHMAN, EDWIN PARTRIDGE
(For obituary see under Obituaries)
See CALDWELL, R. S., jt. auth.
LEHMANN, E., Tuberkulöse Ätiologie flüchtiger eosinophiler Lungeninfiltrate, Beitr.Klin.Tuberk. **111**:489-500, '54
LEHMANN, G., Die Bedeutung einiger Wellenlängenbereiche für die leistungssteigernde Wirkung der UV-Bestrahlung, Strahlentherapie **95**:447-453,'54
LEHMANN, H.: **See CALVERT, R. J., jt. auth.**
See EDINGTON, G. M., jt. auth.
LEHMANN, H. E., Ein hemmendes Mittel zur Kontrolle und Behandlung psychomotorischer Erregungszustände. (Chlorpromazine, Largactil, Thorazine, Megaphen), Nervenarzt **25**:322-330, Aug. '54
LEHMANN, J., Thrombo-Embolie-Prophylaxe mit einem Hirudoid-Salben-Schaumgummi-Verband, Deutsche med.Wchnschr. **79**:1516-1517, Oct. 8, '54
See BURGER, H., jt. auth.
LEHMANN, J. F., ERICKSON, D. J., MARTIN, G. M., and KRUSEN, F. H., Comparison of ultrasonic and microwave diathermy in physical treatment of periarthritis of shoulder (study of effects of ultrasonic and microwave diathermy when employed in conjunction with massage and exercise), Arch.Phys.Med. **35**:627-634, Oct. '54
LEHMANN, RENE: **See CHAVASSE, P., jt. auth.**
LEHMANN, ROBERT: **See PORCHER, P., jt. auth.**
LEHMANN, W.: **See KIRCHHOFF, H. W., jt. auth.**
LEHMANN-GRUBE, F., Über die Beeinflussbarkeit der Kupferchlorid-Kristallisation durch Liquor cerebrospinalis bei Meningitis tuberculosa, Arch. Psychiat. **192**: 207-219, '54
LEHNDORFF, H., Wilhelm Türk; prominent hematologist of 50 years ago, Blood **9**:642-647, June '54
LEHNER, A., Die periarterielle Sympathektomie der Arteria hepatica communis in der Behandlung des hepatitischen Icterus, Helvet.chir.acta **21**:280-284, Sept. '54
LEHNER, F. H.: **See WEBER, H. J., jt. auth.**
LEHNERT, G.: **See MAURER, W., jt. auth.**
LEHOCZKY, T., Pathologic changes in optic system in disseminated sclerosis, Acta morphol. **4**:395-407, '54
and HALASY, M., Brain tumour and cerebral arteriosclerosis, Acta med.Acad.sc.hung. **5**:215-229, '54
LEHR, A., Badeprothese aus Plexi-Dur, Ztschr.Orthop. **85**:349-350, '54
LEHR, E. L., and JOHNSON, C. C., JR., Water quality of swimming places; review, Pub.Health Rep. **69**:742-748, Aug. '54
LEHR, P., Ein Zusatzgerät für den Ascitestroikar, Ärztl.Wchnschr. **9**:548-549, June 4, '54
LEHRFELD, J. W., TAYLOR, A. C., and CONVERSE, J. M., Relation of survival time to implantation time of second set skin homografts in rat, Proc.Soc. Exper.Biol.& Med. **86**:849-851, Aug.-Sept. '54
LEHRMAN, P. R., Clarence Paul Oberndorf 1882-1954, Psychoanalyt.Quart. **23**:424-433, July '54
LEHTO, L.: **See ERANKÖ, O., jt. auth.**
LEIBBRAND, W., Zum 150jährigen Geburtstag K. von Rokitanskys, Medizinische, pp. 1390-1391, Oct. 9, '54
LEIBETSEDER, F., Recherches caryométriques sur les erythroblastes normaux et pathologiques, Rev. hémat. **9**:158-172, '54
Zur Frage der Dienstbeschädigung bei Magenleiden, Wien.med.Wchnschr. **104**:937-938, Nov. 20, '54
LEIBFRIED, J. M.: **See PETTIT, M. D., jt. auth.**
LEIBOWITZ, H., MITCHELL, E., and ANGRIST, N., Exposure duration in perception of shape, Science **120**:400, Sept. 3, '54
LEIBOWITZ, S., Infectious mononucleosis; report of case presenting as acute anaphylactic shock treated with ACTH and cortisone, New York J.Med. **54**:2711-2716, Oct. 1, '54
LEIBY, G. M.: **See KLEIN, S. J., jt. auth.**
LEICHER, F., Hypophysenveränderungen nach Elektrokoagulation, Arch.klin.Chir. **278**:301-311, '54
and HERRBACH, W., Über die exzentrische Herzhypertrophie mit Myofibrose der Jugendlichen und ihre Beziehungen zur Myokardose, Ztschr.Kreislaufforsch. **43**:488-499, July '54
LEICHER, H., and BECKER, W., Gutachten zur Frage der traumatischen Karzinomentstehung bei einem Fall von Kehlkopfkrebs und einem Fall von Oberkieferkarzinom, Ztschr.Laryng.Rhin.Otol. **33**:372-379, June '54
LEIGH, D.: **See KAY, D. W. K., jt. auth.**
LEIGH, T. F., Centennial Emory University School of Medicine, J.M.A.Georgia **43**:760-776, Sept. '54
ABBOTT, O. A., ROGERS, J. V., JR., and GAY, B. B., JR., Venous aneurysms of mediastinum, Radiology **63**:696-705, Nov. '54
LEIGHNINGER, D. S., and DALEM, J., Revascularization of heart by anastomosis between aorta and coronary sinus; Beck II operation--experimental study, Ann.Surg. **140**:668-674, Nov. '54
See BECK, C. S., jt. auth.
LEIGHT, L., SNIDER, T. H., CLIFFORD, G. O., and HELLEMS, H. K., Hemodynamic studies in sickle cell anemia, Circulation **10**:653-662, Nov. '54
LEIGHTON, J., Growth patterns of some transplantable animal tumors in sponge matrix tissue culture, J. Nat.Cancer Inst. **15**:275-293, Oct. '54
LEIKIN, S.: **See BESSMAN, S. P., jt. auth.**

LEIKIND, M. C., Army Medical Museum and Armed Forces Institute of Pathology in historical perspective, Scient.Month. **79**:71-78, Aug. '54
William Crawford Gorgas--centennial of his birth, Mil.Surgeon **115**:248-254, Oct. '54
LEINER'S DISEASE: See Erythroderma desquamativa
LEINERT, Neuartige erfolgreiche Schnupfenbehandlung mit Diphemin-Asaletten, München.med.Wchnschr. **96**:1095-1096, Sept. 17, '54
LEINFELDER, P. J.: **See DANES, B., jt. auth.**
See SCHWARTZ, B., jt. auth.
LEINWAND, I., and MOORE, D. H., Serum lipid and protein fractions; comparisons of 96 patients with vascular disease and 60 normal controls (with additional notes on blood donors), Circulation **10**: 94-100, July '54
DURYEE, A. W., and RICHTER, M. N., Scleroderma (based on study of over 150 cases), Ann.Int.Med. **41**:1003-1041, Nov. '54
LEINZINGER, E., Die Methergin-Prophylaxe als Vorbeugung der Nachgeburtskomplikationen, Zentralbl.Gynäk. **75**:1961-1966, '53
LEIOMYOMA: See Tumors, myoma
LEIOMYOSARCOMA: See Sarcoma, myosarcoma
LEIPERT, T., Die sympathico-adrenale Regulation des Zuckerstoffwechsels, Acta neuroveg. **9**:95-107, '54
LEIRI, FJALAR: See Obituaries
LEISHMANIA
consideration of nomenclature of genus Leishmania, [F. M. Lima] Hospital, Rio de Janeiro **46**:331-334, Oct. '54 P
effect of high concentrations of penicillin on Leishmania tropica, in vivo and in vitro, [F. Sagher, A. Zuckerman, C. R. Rein & D. K. Kitchen] Brit.J. Dermat. **66**:246-251, July '54
multiple reproduction of Leishmania donovani (Laveran and Mesnil, 1903), [S. P. Chaoulitch] Bull. Soc.path.exot. **47**:246-248, '54 F
LEISHMANIASIS
American forest leishmaniasis; 2 cases, [H. Floch] Bull.Soc.path.exot. **47**:509-513, '54 F
case of mucocutaneous leishmaniasis in Sweden, [A. Nordén & F. Linell] Acta med.scandinav. **149**:323-331, '54
effect of high concentrations of penicillin on Leishmania tropica, in vivo and in vitro, [F. Sagher, A. Zuckerman, C. R. Rein & D. K. Kitchen] Brit.J. Dermat. **66**:246-251, July '54
endemic lymphangitis of warm countries; elephantiasis, filariasis and American forest leishmaniasis, [H. Floch] Bull.Soc.path.exot. **47**:539-544, '54 F
kala-azar in Iraq: 4 cases, [S. D. Taj-El Deen & K. al Alousi] J.Fac.Med.Baghdad **18**:15-19, '54
mucocutaneous leishmaniasis in Ecuador, [J. D. Rodríguez M. & F. Avilés Nuguê] Rev.ecuator.hig. y med.trop. (nos. 3-4) **10**:35-58, '53 S
nasal and pharyngeal lesions, [R. Segre] Minerva otorinolaring. **4**:239-243, Sept.-Oct. '54 I
nasal leishmaniasis americana in Panama, [L. Jaffé] A.M.A.Arch.Otolaryng. **60**:601-611, Nov. '54
unusual clinical aspects of cutaneous American leishmaniasis, [D. Peryassú & F. da Silveira] An. brasil.dermat.e sif. **29**:21-24, March '54 P
unusual granuloma of face; second autochthonous case of oriental button described in Portugal, [T. de Noronha] Clin.contemp. **8**:95-104, June '54 P
various cases of cutaneous leishmaniasis, [L. Gigli] Arch.ital.dermat.sif. **26**:203-208, ['54] I
visceral leishmaniasis (kala-azar); clinical, hematologic and electrophoretic aspects, [R. Veronesi & others] Rev.Hosp.clin. **9**:13-50, Jan.-Feb. '54 P
blood in, presence of Leishmania donovani (Laveran and Mesnil, 1903) in erythrocytes, [S. P. Chaoulitch] Bull.Soc.path.exot. **47**:244-246, '54 F
complications and sequels, fibrocongestive splenomegaly associated with anemia as irreducible sequel of kala-azar; amazing effect of splenectomy, [J. Tapie & others] Bull.et mém.Soc.méd.hôp. Paris **70**:574-579, May 28-June 4, '54 F
diagnosis, kala-azar of nursling; diagnosis and mode of contagion, [P. Monnet & J. J. Viala] Pédiatrie **9**: 378-383, '54 F
nonulcerating nodular type of cutaneous leishmaniasis, [M. Singh & M. L. Sur] J.Indian M.A. **23**:400-403, June '54
epidemiology and statistics, among Modenese; epidemiologic and clinical study, [R. Sirotti] Clin.pediat. **36**:219-233, March '54 I
incidence of schistosomiasis mansoni among immigrant natives of other states, [M. O. A. Corrêa] Rev.Inst.Adolfo Lutz **13**:91-98, '53 P
occurrence of kala-azar in Iraq, [K. Denecke & L. Pfannemüller] Arch.Hyg. **138**:345-348, '54 G
preliminary report on occurrence of infantile kala-azar in northern Iraq, [Y. Bashir] Bull.Endemic Dis. **1**:77-80, July '54
experimental, behavior of Leishmania braziliensis in dogs, [O. P. Forattini, D. Pattoli & J. R. Aun] Arq.Fac.hig.e saúde pûb. **7**:137-155, Dec. '53 P
behavior of Plasmodium berghei in golden hamster Mesocricetus auratus infected with visceral leishmaniasis, [S. Adler] Tr.Roy.Soc.Trop.Med.& Hyg. **48**:431-440, Sept. '54
electrophoretic patterns of serum proteins of chinchillas and hamsters infected with Leishmania donovani, [L. A. Stauber, J. Q. Ochs & N. H. Coy] Exper.Parasitol. **3**:325-335, July '54
various cases of spontaneous cure of nasal lesions of guinea pigs infected experimentally with Leishmania enrietti, [G. O. Arbenz] Rev.paulista med. **45**:133-135, July '54 P
immunity, anergy in mucocutaneous American leishmaniasis caused by syphilis, [L. de S. Gomes] Rev. Inst.Adolfo Lutz **13**:49-55, '53 P
prevention, campaign by means of control of Phlebotomi in Italy, [A. Corradetti] Rendic.Ist.super.san. **17**:374-384, '54 I
therapy, advance in management (use of dihydrostreptomycin) of oriental leishmaniasis; preliminary report, [A. G. Kochs] A.M.A.Arch.Dermat.& Syph. **70**:814-817, Dec. '54
plesioroentgenotherapy of cutaneous leishmaniasis, [C. Calamosca] Arch.radiol. **3**:20-23, '54 I
therapy of espundia, [E. Pfeifer] Ztschr.Tropenmed. u.Parasitol. **5**:184-187, April '54 G
therapy of South American mucous leishmaniasis with pentamidine, [A. Corrêa & G. da R. Brito] Bull. Soc.path.exot. **47**:513-517, '54 F
transmission, experimental infection of Phlebotomus longipalpis from case of human visceral leishmaniasis, [M. P. & L. M. Deane] Hospital,Rio de Janeiro **46**:487-489, Nov. '54 P
finding of dogs naturally infected with Leishmania donovani in Ceará, [L. M. & M. P. Deane] Hospital, Rio de Janeiro **45**:703-707, June '54 P
incidence of schistosomiasis mansoni among immigrant natives of other states, [M. O. A. Corrêa] Rev.Inst.Adolfo Lutz **13**:91-98, '53 P
kala-azar of nursling; diagnosis and mode of contagion, [P. Monnet & J. J. Viala] Pédiatrie **9**:378-383, '54 F
natural infection of Phlebotomus longipalpis by leptomonas probably of Leishmania donovani in region of Calazar in Ceará, [M. P. & L. M. Deane] Hospital, Rio de Janeiro **45**:697-702, June '54 P
LEISS, F., and PETER, K. H., Die Silicone in Medizin, Pharmazie und Lebensmittelindustrie, Arzneimittel-Forsch. **4**:571-575, Sept.; 614-622, Oct.; 664-668, Nov. '54
LEITAO, A., Aspectos clínicos da tinha em Portugal, Actas dermo-sif. **45**:509-538, May '54
LEITAO, A. S.: **See FERNANDES, M., jt. auth.**
LEITAO, E. de A., Ensaio sôbre o emprêgo clínico das correntes de média frequência, Rev.brasil.cir. **27**:163-166, Feb. '54
LEITCH, I.: **See BOYNE, A. W., jt. auth.**
LEITCH, J. L.: **See HALEY, T. J., jt. auth.**
LEITE, A. S., da LUZ, J. V. B., and NOGUEIRA, J. P., Relatório da missão de combate à lepra na província ultramarina da Guiné, An.Inst.med.trop. **10**:79-163, March '53
da LUZ, J. V. B., and RE, L., Acromia parasitária (Jeanselme), An.Inst.med.trop. **10**:735-742, Sept. '53
LEITE, C., and GONZALEZ, J., Introdução à medicina no Amapá, Rev.brasil.hist.med. (no.1) **5**:209-214, '54
LEITE, C. S.: **See PAULINO, F., jt. auth.**
LEITE, G., O analfabetismo e a ancilostomose no estado da Bahia, Rev.brasil.med. **11**:354-356, May '54
LEITE, J., Experiência sôbre o risco da cirurgia ginecológica em 77 cardíacas, Arq.clin.ginec. **5**:125-134, '52
LEITE, M.: **See PARANHOS, F., jt. auth.**
LEITE, P. F. e, Derivações precordiais tomadas em graus, considerando o CT como o centro de gravidade elétrica do coração, Arq.brasil.cardiol. **7**: 40-44, March '54
LEITHEAD, C. S.: **See BIRD, T., jt. auth.**
LEITNER, B., Luxation sous-astragalienne interne récente du pied avec subluxation tibio-tarsienne de l'astragale, Rev.chir.orthop. **40**:232-235, April-June '54

LEITNER, J. G., and KERBY, G. P., Staining of acid mucopolysaccharides after chromatography on filter paper, Stain Technol. **29:**257-259, Sept. '54

LEITNER, S. J., NEUMARK, E., and HECRES, P. A., Panmielopatia con cuerpos de Dohle, trombocitopenia y eritroblastosis (síndrome de Hegglin), Folia clín.internac. **4:** 260-284, June '54

LEITNER, Z. A.: See **JACOBS, A. L., jt. auth.**

LeJEUNE, F. E., Pharyngoesophageal diverticulum and otolaryngologist, Ann.Otol.Rhin.& Laryng. **63:** 352-357, June '54

LEWIS, M., JR., and NORMANN, F., Review of available literature on pharynx and pharyngeal surgery for 1953, Laryngoscope **64:**887-910, Nov. '54

LEJEUNE-JUNG, H. J.: See **LAUDAHN, G., jt. auth.**

LEJMAN, K., Involutional changes of Treponema pallidum during penicillin treatment in man, Acta dermat.-venereol. **34:**293-304, '54

LELIEVRE: See **HILLEMAND, P., jt. auth.**

LELKES, G.: See **HADHAZY, C., jt. auth.**

LELL, W. A., Laryngeal tuberculosis; diagnosis, incidence and present-day treatment, A.M.A.Arch. Otolaryng. **60:**350-366, Sept. '54

di LELLA, F., Moderne concezioni sui gruppi sanguigni e note pratiche in campo trasfusionale, Gior.med. mil. **104:**492-498, Sept.-Oct. '54

LELONG, M., ROSSIER, A., and FONTAINE, M., Las secuelas parciales de la retinopatía de los prematuros (fibroplasia retro-lental, Rev.españ.pediat. **10:** 369-376, May-June '54; Les séquelles partielles de la rétinopathie des prématurés (fibroplasie rétro-lentale), Semaine hôp.Paris **30:**3188-3191, Sept. 10-14, '54

ALISON, F., MEYER, B., and CELERS-BOURRILLON, J., Essais de traitement de la tuberculose du nouveau-né dès la période anté-allergique, Arch.franç.pédiat. **11:** 895-897, '54

JOSEPH, R., CANLORBE, P., and SCHOLLER, R., Technique d'étude de la morphologie et de la croissance chez l'enfant, Ann.endocrinol. **15:**253-258, '54

and others, L'emploi des médicaments neuroplégiques chez le nourrisson et l'enfant, Bull.et mém.Soc. méd.hôp.Paris **70:**481-489, May 14-21, '54

Le LORIER, G., Aspect actuel des ruptures utérines, Semaine hôp.Paris **30:**3687-3689, Oct. 30, '54

See **LACOMME, M., jt. auth.**

L'ELTORE, G., Il dinamismo biologico-sociale della tubercolosi e le esigenze attuali della lotta antitubercolare in Italia, Arch.tisiol. (sez. scient.) **9:** 407-420, June '54

Mortalità per tumori dell'apparato respiratorio e nuove direttive organizzative, Lotta contro tuberc. **24:** 849-869, Aug.-Sept. '54

Le MAGNEN, J., Le processus de discrimination par le rat blanc des stimuli sucrés alimentaires et non alimentaires, J.physiol.,Paris **46:**414-418, '54

LEMAIRE, A., HOUSSET, E., CASASSUS, P., and SEE, P., Étude oxymétrique du sang porte, Presse méd. **62:**945-946, June 19, '54

LEMAIRE, M.: See **ALBOT, G., jt. auth.**

LEMAIRE, R., Les variations des électrolytes sanguins au cours des états de déshydratation mixte, J. physiol.,Paris **46:**418-420, '54

LEMAITRE, F., La vie et l'oeuvre de Pierre Sebileau, Hist.méd. **4:** 71-79, Sept. '54

LEMAITRE, G.: See **SALEMBIER, Y., jt. auth.**

LEMAITRE, L., Traitement des angiomes cutanés par la radiothérapie de contact, Cancérologie **1:**1-2,'53

Traitement par la radiothérapie des épithéliomas des paupières, Cancérologie **1:**106-110, '53

LEMAK, L. L., WIGBY, P. E., and MARTIN, J. E., Peptic ulcer in children, Texas J. Med. **50:** 772-775, Nov. '54

LEMBECK, F.: See **RATZENHOFER, M., jt. auth.**

LEMBERG, L.: See **HALPERN, M. M., jt. auth.**

LEMBKE, A., BEUERMANN, L., and KAUFMANN, W., Zur Kinetik der Bakterienlipase, Zentralbl.Bakt. (Abt. 1) **160:** 423-443, '54

LE MEE, JACQUES MARIE: See Obituaries

LEMERE, F., Treatment of psychotic complications of porphyria with electroshock, Am.J.Psychiat. **111:** 41-42, July '54

LE MESURIER OPERATION: See Harelip

LEMETAYER, E., RAYNAUD, M., NICOL, L., and TURPIN, A., Action préventive spécifique précoce de l'anatoxine tétanique employée à doses massives, Ann.Inst.Pasteur **87:** 1-24, July '54

LEMIERRE, A., Les azotémies dites extrarénales, Rev. prat. **4:** 2005-2012, Sept. 1, '54

Le MINOR, L., and FOSSAERT, H., Un nouveau type de Salmonella isolé au Venezuela, Ann.Inst.Pasteur **87:** 104-105, July '54

Le MINOR, L.--Continued

See **CHABBERT, Y., jt. auth.**

See **FAYOT-PETITMAIRE (Mme.), jt. auth.**

MERVEILLE, P., BASCOULERGUE, P., and AUDEBAUD, G., Un nouveau type sérologique de Salmonella: 6,7: b: 1,2, Ann.Inst.Pasteur **87:** 105-106, July '54

Le MINOR, S.: See **CHABBERT, Y., jt. auth.**

LEMMERZ, A. H., and MIDDEL, H., Katamnestische Studie über die Bedeutung des Linksblocks, Ärztl. Wchnschr. **9:**749-751, Aug. 6, '54

LEMMI, O.: See **PIMENTA, A. M., jt. auth.**

LEMMON, G. A.: See **MERVINE, T. B., jt. auth.**

LEMMON, G. B., JR., Gitalin in cardiac failure; report of case with large maintenance dose, Missouri Med. **51:**893-896, Nov. '54

and VAIL, A. D., Amyoplasia congenita: case report and review of literature, Ann.Int.Med. **41:**836-841, Oct. '54

LEMMON, R. M., and others, Effect of Δ 7-cholestenol feeding on cholesterol and lipoproteins of rabbit serum, Arch.Biochem. **51:**161-169, July '54

See **BIGGS, M. W., jt. auth.**

LEMOINE, A.: See **MATHEY, J., jt. auth.**

LEMOINE, J., Accidents retardés de la désoxycorticostérone en réanimation chirurgicale, Anesth.et analg. **11:**252-258, June '54

La forme septicémique de la distomatose hépatique, J.méd.Bordeaux **131:**674-677, July '54

See **GRENET, H., jt. auth.**

LEMOINE, J. M., A propos du traitement des cancers bronchiques, Ann.oto-laryng. **71:**677-681, '54

LEMON, H. M., Symposium on specific methods of treatment; treatment of metastatic carcinoma, M.Clin. North America **38:**1281-1299, Sept. '54

See **BARRUETO, R. B., jt. auth.**

See **WALKER, B. S., jt. auth.**

See **WOTIZ, H. H., jt. auth.**

WALKER, B. S., REYNOLDS, M. M. D., and WOTIZ, H. H., Medical progress; biochemistry of human cancer, New England J.Med. **251:**937-944, Dec. 2, '54; 975-980, Dec. 9, '54

LEMOS, A. M., Síndroma de Laurence-Moon, Gaz.méd. port. **7:**329-335, '54

LEMOYNE, J.: See **DEGOS, R., jt. auth.**

LEMPERIERE, T.: See **DELAY, J., jt. auth.**

LEMPERT, H.: See **MAATZ, R., jt. auth.**

LEMPERT, J., WEVER, E. G., and LAWRENCE, M., Are membranous walls of endolymphatic labyrinth permeable? Acta oto-laryng. (supp. 116) pp. 182-188, '54; Tr.Am.Acad.Ophth. **58:**460-465, May-June '54

LEMPFRID, H., Salmonella lindenburg, ein neuer Enteritiserreger der C-Gruppe, Zentralbl.Bakt. (Abt. 1) **160:** 486-487, '54

LEMTE, L.: See **HÖRMANN, G., jt. auth.**

LENA, A., PIERRON, J., and BOURDONCLE, E., Valeur relative de l'épreuve à la fluorescéine dans le pronostic et le traitement des artérites, Lyon chir. **49:**452-458, May-June '54

LENCI, G., and SPEDIACCI, G., Pleurite e tubercolosi osteo-articolare (rapporti cronologici), Chir.org. movimento **40:**140-152, '54

See **CANEPA, G., jt. auth.**

LENCIONI, L. J., Il urocitograma; estudio comparativo de diversos procedimientos de extracción, fijación y coloración del material, Medicina, Buenos Aires **14:**170-177, June '54

and STAFFIERI, I. J., Observations on urinary sediment cell counts in women, Acta endocrinol. **16:** 270-276, July '54

STAFFIERI, J. J., and CARDONNET, L. J., Vaginal and urinary sediment smear staining technique without previous fixation; adapted to Papanicolaou's and Shorr's staining methods, J.Lab.& Clin.Med. **44:**595-599, Oct. '54

LENDING, M.: See **WALLACE, H. M., jt. auth.**

LENEGRE, J., Les états psycho-somatiques en cardiologie, Rev.prat. **4:**2503-2512, Oct. 21, '54

See **BEAUMONT, J. L., jt. auth.**

See **KREMER, R., jt. auth.**

See **LATSCHA, B. L., jt. auth.**

See **SCEBAT, L., jt. auth.**

MAURICE, P., and SCEBAT, L., Les stades initiaux du cœur pulmonaire chronique, Acta cardiol. **9:** 314-342, '54

LENERT, T. F.: See **BOBBY, G. L., jt. auth.**

LENGEMANN, F., and HOFFMAN, C. W., Zwei Fälle einer akzessorischen Harnröhre beim Manne, Beitr.klin.Chir. **189:**122-125, '54

LENGGENHAGER, R., Beeinflussung von Hypoprothrombinämien verschiedener Genese durch Vitamin K (Synkavit "Roche") und Vitamin K_1

LENGGENHAGER, R.--Continued
(Konakion "Roche"), Dermatologica **108:**339-342, '54
LENGGENHAGER REACTION: See Blood, coagulation
LENGLART, C.: See SALEMBIER, Y., jt. auth.
LENG-LEVY, J., and LABORIE, G., Les accidents provoqués par les antibiotiques végétaux, J.méd. Bordeaux **131:**790-802, Aug. '54
See CREYX, M., jt. auth.
DAVID-CHAUSSE, J., and BANT, M., Néphrites aiguës anuriques et régime lipido-glucidique, J. méd.Bordeaux **131:**972-980, Oct. '54
LENGRAND, J.: See LOWYS, P., jt. auth.
LENHARTZ, HERMANN (1854-1910)
hundredth anniversary of birth, [K. Bingold] München. med.Wchnschr. **96:**640-642, May 28, '54 G
LENIHAN, J.M.A.: See SNODGRASS, M. B., jt. auth.
LENK, R., Biology as basis of pædiatric x-ray pathology, J.Fac.Radiologists **6:**55-61, July '54
LENNARTZ, H., Zur Bedeutung der Elektroenzephalographie (EEG) für Klinik und Praxis, Medizinische, pp. 1433-1436, Oct. 23, '54
KERSTING, G., and BEHREND, R. C., Virologische Untersuchungen zur Poliomyelitisepidemie 1952 in Nordrhein-Westfalen, Ztschr.Hyg. **140:**233-247, '54
LENNERT, K., and HIPPCHEN, A. M., Zur Prognose der Lymphogranulomatose. Abhängigkeit von histologischem Bild, Alter und Geschlecht, Frankfurt.Ztschr.Path. **65:**378-389, '54
LENNOX, B., Superficial hidradenomata, J.Path.& Bact. **67:**553-562, April '54
See BAUMANN, A., jt. auth.
See HUNTER, W. F., jt. auth.
See POLANI, P. E., jt. auth.
LENNOX, M., HARVEY, R. W. S., and THOMSON, S., Outbreak of food poisoning due to Salmonella typhi-murium with observations on duration of infection, J.Hyg. **52:**311-314, Sept. '54
LENNOX, M. A., SIBLEY, W. A., and ZIMMERMAN, H. M., Fever and febrile convulsions in kittens; clinical, electroencephalographic, and histopathologic study, J.Pediat. **45:**179-190, Aug. '54
LENOIR, A.: See HERMANN, P., jt. auth.
LENOIR, L.: See MARCHAND, M., jt. auth.
LENS, J.: See WIJMENGA, H. G., jt. auth.
LENS, CONTACT: See Glasses, contact
LENS, CRYSTALLINE
See also Eyes, retrolental fibroplasia
Atkinson sign in workers with mercury, [N. Perales & M. Aguirre] Med.y segur.trab. **2:**6-8, Oct.-Dec. '53 S
abnormalities, posterior lenticonus; unusual case, [F. Pintucci] Boll.ocul. **33:**410-416, July '54 I
posterior lentiglobus; clinical studies, [R. Laje Weskamp & R. Piccardi] Arch.oftal.Buenos Aires **29:**101-113, Feb. '54 S
absence, impairment of working capacity following unilateral uncomplicated aphakia, [H. J. Linnen] Klin.Monatsbl.Augenh. **124:**590-594, '54 G
anatomy and histology, submicroscopic structure of crystalloid capsule, [A. Grignolo] Gior.ital.oftal. **7:**300-322, July-Aug. '54 I
artificial, lenticular (acrylic) transplants, [R. A. Poirier] J. Michigan M. Soc. **53:**892-893, Aug. '54
modern technic for cataract operation and inclusion of Ridley lens, [J. Barraquer Moner] Arch.Soc. oftal.hispano-am. **14:**867-885, Aug. '54 S
modification in intraocular acrylic lens surgery, [T. G. W. Parry] Brit.J.Ophth. **38:**616-618, Oct. '54
chemistry, composition of polysaccharide of lens capsule; topical distribution, [Z. Dische & E. Borenfreund] Am.J.Ophth. **38:**165-173, July (pt. 2) '54
electrophoretic studies of modifications of protein composition of normal human lens with reference to age, [M. Miglior & A. Pirodda] Gior.gerontol. **2:**516-520, Sept. '54 I
electrophoretic studies of rabbit with experimental retinal degeneration due to sodium monoiodoacetate, [G. Gemolotto] Ann.ottal.e clin.ocul. **80:**245-249, May '54 I
inhibition of sugar metabolism in lens (role in cataract), [J. Nordmann, P. Mandel & M. Achard] Brit.J.Ophth. **38:**673-679, Nov. '54
lens metabolism as studied with reversible cation shift; effect of oxygen and glutamic acid, [J. E. Harris, J. D. Hauschildt & L. T. Nordquist] Am. J.Ophth. **38:**148-152, July (pt. 2) '54
lens metabolism as studied with reversible cation shift; role of glucose, [J. E. Harris, J. D. Hauschildt & L. T. Nordquist] Am.J.Ophth. **38:** 141-147, July (pt. 2) '54
LENS, CRYSTALLINE, chemistry--Continued
study of water-soluble proteins of lens by electrophoresis in experimental cataract, [J. François, M. Rabaey, R. J. Wieme & A. Neetens] Ann.ocul. **187:**593-610, July '54 F
displacements, dissecting aortic aneurysm in Marfan syndrome, [S. R. F. Whittaker & J. D. Sheehan] Lancet **2:**791-792, Oct. 16, '54
opacity: See also Cataract
emerald green opacities in workers exposed to mercury, [N. Perales & M. Aguirre] Med.y segur. trab. **2:**10, Jan.-March '54 S
pathology, changes of epithelium and fibers of lens following thyroxin administration, [A. Giroud & M. Martinet] Arch.opht. **14:**247-268, '54 F
healing of posterior lens capsule and lens-induced endophthalmitis, [W. Lyda & R. L. Waugh, Jr.] Am.J.Ophth. **38:**205-214, July (pt. 2) '54
physiology, composition of polysaccharide of lens capsule; topical distribution, [Z. Dische & E. Borenfreund] Am.J.Ophth. **38:**165-173, July (pt. 2) '54
differential radiophosphorus uptake of lens, [W. H. Havener & C. T. Knorpp] A.M.A.Arch.Ophth. **52:** 831-832, Dec. '54
enzymatic character of respiration of lens, [J. Nordmann, P. Mandel & D. Izraelewicz] A.M.A.Arch. Ophth. **52:**42-45, July '54
role of metabolism in hydration of isolated lens and cornea, [B. Schwartz, B. Danes & P. J. Leinfelder] Am.J.Ophth. **38:**182-194, July (pt. 2) '54
LENSON, N., Tricho-x-ray cancer; another case of radiation-induced tumorigenesis, New England J. Med. **250:**952-954, June 3, '54
LENT, H., and MASSMANN, B., Ergebnisse der klinischen Beobachtung intraventrikulärer Leitungsstörungen, Ärztl.Wchnschr. **9:**1048-1051, Oct. 29, '54
LENT, M. H.: See STAUBITZ, W. J., jt. auth.
LENTE INSULIN (zinc insulin): See Diabetes Mellitus, insulin in
LENTI, G., and BECCARIA, G. C., Considerazioni cliniche e fisiopatologiche su di un caso di ipoparatiroidismo post-operatorio, Minerva med. **1:** 1416-1422, May 19, '54
LENTI, R.: See BESTA, B., jt. auth.
LENTICONUS: See Lens, Crystalline
LENTICULAR NUCLEUS
Cooper technic for injection of procaine into globus pallidus in hyperkinetic disorders, [J. H. Lyonnet, D. Brage & E. A. Pedace] Semana méd. **104:**613-615, May 20, '54 S
novocain (procaine hydrochloride) infiltration into globus pallidus in Parkinson's disease, [J. H. Lyonnet, D. Brage & E. A. Pedace] Semana méd. **105:**828-834, Nov. 4, '54 S
degeneration, anatomic study of hepatolenticular syndrome with marked involvement of cortical and subcortical regions, [G. Guillain, I. Bertrand & Mme. Godet-Guillain] Rev.neurol. **90:**169-186, '54 F
copper metabolism; hepatolenticular degeneration, [G. E. Cartwright & others] J.Clin.Invest. **33:** 1487-1501, Nov. '54
copper metabolism in Wilson's disease, [M. M. Wintrobe & others] Tr.A.Am.Physicians **67:**232-241, '54
hepatolenticular degeneration; 2 cases, [V. Gilsanz, J. M. Segovia, H. Castro-Mendoza & A. Goytre] Rev.clin.espan. **54:**212-224, Aug. 31, '54 S
metabolism of amino acids and Wilson's disease, [E. Chessa-Perle & P. Careddu] Pediatria **62:**411-424, May-June '54 I
metabolism of copper in Wilson's disease and in normal subjects; studies with Cu-64, [C. J. Earl, M. J. Moulton & B. Selverstone] Am.J.Med. **17:**205-213, Aug. '54
pathogenesis of hepatocerebral disease; histochemical study of copper of liver and brain in Wilson's disease, [S. Okinaka & others] A.M.A.Arch. Neurol.& Psychiat. **72:**573-578, Nov. '54
rare ocular changes associated with hepatolenticular syndrome, [W. Funder] Klin.Monatsbl.Augenh. **125:**472-474, '54 G
uric acid in 2 patients with Wilson's disease (hepatolenticular degeneration), [C. Bishop, W. T. Zimdahl & J. H. Talbott] Proc.Soc.Exper.Biol.& Med. **86:**440-441, July '54
LENTIGLOBUS: See Lens, Crystalline, abnormalities
LENTINI, D., Rapporti fra struttura segmentaria del polmone e atelectasie lamellari, Arch.tisiol. (sez. scient.) **9:**167-176, March '54
La VI e VII costola nelle modificazioni della statica

LENTINI, D.--Continued
respiratoria, Policlinico (sez.med.) **61:** 270-280, July-Aug. '54
LENTZ, W.: See MAATZ, R., jt. auth.
LENZ, H., Aminosäuregemische bei Petit mal und narkoleptischen Anfällen, Wien.med.Wchnschr. **104:** 531-532, June 26, '54
LENZI, E., Lo stato attuale della prognosi materna e fetale nella meningite tubercolare in gravidanza, Minerva med. **1:** 1394-1400, May 16, '54
LENZI, M., Nuova tecnica cisterno-encefalografica, Riv.neurol. **24:** 298-304, March-April '54
LENZI, S., LURA, A., and POSTELI, T., Osservazioni su un caso di stenosi aortica calcificata, Minerva med. **2:** 49-55, July 7, '54
BORTOLOTTI, G. C., TUMIOTTO, G., and MININNO, A., Variazioni elettrocardiografiche sul cuore di testudo graeca da introduzione di acido lattico, Gior.clin.med. **35:** 1155-1172, Sept. '54
CAPPELLI, C., MANDRIOLI, C., and BOCCARDI, A., L'azione dell'acido monobromoacetico sulla morfologia elettrocardiografica del cuore di tartaruga e di cavia, Gior.clin.med. **35:** 1006-1025, Aug. '54
de LEO, F., L'amilasemia e l'amilasuria nella diagnosi di pancreatite acuta. Importanza e significato dell'iperamilasemia nelle sindromi addominali acute di origine extra-pancreatica, Policlinico (sez. prat.) **61:** 1173-1179, Sept. 6, '54
LEOCILLIN: See cross reference under Penethamate
LEON, A. P., Tratamiento de la difteria y de portadores de C. diphtheriae por la iloticina; nota preliminar, Rev.Inst.salub.y enferm.trop. **14:** 1-4, March '54
and CANO, C., Acción de la iloticina sobre la Brucella y su empleo con la estreptomicina en el tratamiento de la brucelosis humana, Rev.Inst.salub.y enferm.trop. **14:** 5-17, March '54
LEON, J., Embarazo extramembranoso (extraamnioscorial); feto macerado con higroma cervical, Obst.y ginec.latino-am. **12:** 184-186, May '54
A propósito de una "técnica modificada de versión interna," Obst.y ginec.latino-am. **12:** 263-265, June '54
LEON, J. L.: See SEIFE, M., jt. auth.
LEONARD, E.: See FAHEY, J. L., jt. auth.
LEONARD, F. C., Embolectomy from arteries of lower limbs; analysis of 15 cases, New England J.Med. **251:** 596-600, Oct. 7, '54
and NAKIB, A., "Pack" wiring of aortic aneurysm, Angiology **5:** 433-438, Oct. '54
LEONARD, G., Apoplexie utéro-placentaire, Union méd. Canada **83:** 901-906, Aug. '54
LEONARD, M. H., Sprained ankle may be more serious injury than fracture, Am.Surgeon **20:** 660-663, June '54
Need for early recognition of congenital dysplasia of hip, Southwestern Med. **35:** 502-506, Nov. '54
LEONARD, S. L., and RINGLER, I., Glycogenolytic effects of epinephrine in skeletal muscles of hypophysectomized rats treated with glycopexic hormones, Endocrinology **55:** 212-218, Aug. '54
See RINGLER, I., jt. auth.
LEONARD, V. G.: See HAWKINS, W. W., jt. auth.
LEONARDELLI, G. B., and PELLEGRINI, A., I fibrosarcomi dell'estremo cefalico, Arch.ital.otol. **65:** 683-703, Sept.-Oct. '54
LEONARDI, F., Untersuchungen über den Einfluss des Pendiomids auf das normale Auge, Wien.klin. Wchnschr. **66:** 816-817, Oct. 22, '54
LEONARDO da VINCI: See da Vinci, Leonardo
LEONARDS, J. R.: See SUNSHINE, I., jt. auth.
LEON CALAS, A., and RIUS LATORRE, J., Acción terapéutica de la oximetilamida del ácido piridin-3-carbónico en las enfermedades del aparato digestivo e infecciones renales y locales mixtas, Med.clin. **23:** 204-213, Sept. '54
LEON DIAZ, F.: See SARINANA, C., jt. auth.
LEONE, N. C., and others, Medical aspects of excessive fluoride in water supply, Pub.Health Rep. **69:** 925-936, Oct. '54
LEONE, R., Sulle onicogrifosi micosiche, Minerva dermat. **29:** 281-290, Aug. '54
Contributo alla conoscenza della malattia piocianica: gangrena cutanea progressiva da piocianeo, ad esito mortale, Minerva dermat. **29:** 297-308, Sept. '54
LEONE, U., Il pentothal sodico nello stato convulsivo della eclampsia, Minerva ginec. (Atti Soc.reg. ostet.e ginec.) **6:** 102-103, Aug. 31, '54
LEONES-GUIANG, M. A.: See GUIANG, R. V., jt. auth.
LEONHARDT, H., Oszillographische Untersuchungen bei Frakturen der langen Röhrenknochen, Arch. orthop.u.Unfall-Chir. **46:** 269-276, '54
LEONHARDT, H.--Continued
Einfluss der Narkose auf die postoperative Phase der Bruchoperation, Zentralbl.Chir. **79:** 1313-1314, '54
LEONHARDT, V. A., Mitbeteiligung der Augen bei sequestrierender Zahnkeimentzündung im Säuglingsalter, Klin.Monatsbl.Augenh. **124:** 560-567, '54
LEONHARTSBERGER, F., Klinische und experimentelle Erfahrungen bei der peroralen Goldtherapie, Wien.Ztschr.inn.Med. **35:** 202-214, May '54
Beitrag zum Wirkungsmechanismus der Reizkörperbehandlung mit besonderer Berücksichtigung der oralen Goldtherapie mit Aurubin, München.med. Wchnschr. **96:** 987-994, Aug. 27, '54; 1039-1044, Sept. 3, '54
See HÖLLER, H., jt. auth.
See SCHMID, J., jt. auth.
LEONI, A., and ROSSETTI, C., Osservazioni istochimiche sulle alterazioni dei glucidi nell'eritematode cronico sia su cute sede di lesione che su cute apparentemente sana, Minerva dermat. **29:** 252-255, July '54
Il quadro clinico generale dell'eritematode cronico, Minerva dermat. **29:** 261-281, Aug. '54
LEONI, G., Irradiazione sperimentale del cervello con microonde (onde radar); studio istologico, Gior. psichiat.e neuropat. **82:** 361-370, '54
Ricerche sul comportamento della glia del chiasma e dei nervi ottici nei dementi senili ed arteriosclerotici e negli animali in età avanzata, Rass. studi psichiat. **43:** 197-211, March-April '54
Due recenti metodi d'impregnazione argentica: il metodo Romanes per le fibre nervose e il metodo Stohr per le neurofibrille (nota tecnica), Rass. studi psichiat. **43:** 221-227, March-April '54
Contributo alla conoscenza del profilo psicologico dei cardiopazienti organici e funzionali attraverso il psicogramma di Rorschach, Rass.studi psichiat. **43:** 631-645, July-Aug. '54
and MATTIOLI, A., Studio istologico dei processi riparativi della sostanza nervosa dopo trattamento alla Filatov (impianti di placenta e di amnios); gli impianti nei nervi periferici, Gior.psichiat.e neuropat. **82:** 745-761, '54
LEONTIASIS OSSIUM
associated multiple hereditary diaphysial osteosclerosis of Camurati-Engelmann type, [P. Farreras Valenti, J. M. Vilaseca & M. de Caralt] Rev. españ.reum. **5:** 354-362, April '54 S
diffuse hyperostosis of cranium (so-called "leontiasis ossea"), [H. Seils] Fortschr.Geb.Röntgenstrahlen **80:** 738-742, June '54 G
metaphysial dysplasia, epiphysial dysplasia, diaphysial dysplasia and related conditions; familial metaphysial dysplasia and craniometaphysial dysplasia; relation to leontiasis ossea and osteopetrosis; disorders of "bone remodeling," [W. P. U. Jackson & others] A.M.A.Arch.Int.Med. **94:** 871-885, Dec. '54
osteomatosis (leontiasis ossea); hereditary disease of membranous bone formation associated in 1 family with polyposis of colon, [H. P. Plenk & E. J. Gardner] Radiology **62:** 830-840, June '54
LEOPOLD, I. H., Recent advances in ocular therapeutics, M.Rec.& Ann. **48:** 915-921, June '54
See EISENBERG, I. J., jt. auth.
See GREEN, H., jt. auth.
See WEIMAR, V. L., jt. auth.
LEOPOLD, P. G., and GRAMM, H., Ein Beitrag zur Epidemiologie und Klinik der Virusgrippe unter besonderer Berücksichtigung des Grippeseuchengeschehens der Stadt Leipzig, Ztschr.ges.inn. Med. **9:** 775-786, Aug. 15, '54
LEOZ de la FUENTE, G., Estado actual de nuestros conocimientos sobre la conducción nerviosa, Arch. Soc.oftal.hispano-am. **14:** 198-216, Feb. '54
LEPAGE, G., La voix, Rev.méd.Liège **9:** 553-556, Sept. 15, '54
LEPERCQ, G.: See CATHALA, J., jt. auth.
LEPETIT: See VALLAT, J. N., jt. auth.
LEPINAY, E., Bilan d'une saison climatique et thermale dans une station adaptée à la thérapeutique dermatologique, J.méd.Lyon **35:** 637-641, Aug. 5, '54
LEPINE, C., Symposium sur l'emphysème pulmonaire; modifications circulatoires dans l'emphysème pulmonaire, Union méd.Canada **83:** 761-767, July '54
LEPINE, J.: See de GRACIANSKY, P., jt. auth.
LEPINE, P., Auguste Lumière (1862-1954), Bull.Acad. nat.méd. **138:** 315-317, June 22-29, '54
Notice nécrologique sur M. Michel Polonovski (1889-1954), Bull.Acad.nat.méd. **138:** 347-349, July 6-13, '54

LEPINE, P.--Continued
Notions récentes concernant le virus poliomyélitique et leur application, Rev.prat. **4:**1919-1928, July 21, '54
See BARSKI, G., jt. auth.
LEPINTRE, J.: See DELEGUE, L., jt. auth.
LEPINTRE, Y., Problèmes actuels et pratiques de l'angine diphtérique, Rev.prat. **4:**2607-2613, Nov. 1, '54
LEPISTO, V. E.: See HOLLAND, R. W. B., jt. auth.
LEPLUS, R., and MOULINIER, J., Aspects immunologiques de la transfusion sanguine, Hist.méd. **4:**21-27, June '54
See MOULINIER, J., jt. auth.
LEPOIRE, J.: See KISSEL, P., jt. auth.
LEPOIVRE, M., Les primo-infections tuberculeuses de la muqueuse buccale, Rev.prat. **4:**2221-2228, Sept. 21, '54
LEPORE, M. J., Whipple's intestinal lipodystrophy, Am. J.Med. **17:**160-164, July '54
LEPOW, I. H., WURZ, L., RATNOFF, O. D., and PILLEMER, L., Studies on mechanism of inactivation of human complement by plasmin and by antigen-antibody aggregates; requirement for factor resembling C'1 and role of Ca++, J.Immunol. **73:**146-158, Sept. '54
See PILLEMER, L., jt. auth.
LEPPELMANN, H. J., and LOESER, A., Über die Wirkung von 2-Äthyl-1,3-Pentandiol auf glattmuskuläre Organe, Arch.exper.Path.u.Pharmakol. **223:**332-337, '54
LEPPER, M. H., Iatrogenic disease, GP **10:** 66-72, Oct. '54
See JACKSON, G. G., jt. auth.
See KOFMAN, S., jt. auth.
See SETO, J. T., jt. auth.
and others, Effect of 8 antibiotics used singly and in combination on tracheal flora following tracheotomy in poliomyelitis, Antibiotics & Chemother. **4:**829-843, Aug. '54
LEPRAT, J.: See BOUDIN, G., jt. auth.
LEPRECHAUNISM: See Abnormalities and Deformities
LEPRI, G., Sul ricambio della vitamina C nell'acqueo sotto l'influenza di taluni ormoni; l'azione del 17 idrossi-11 deidrocorticosterone (cortisone), Rass.ital.ottal. **23:**346-350, July-Aug. '54
LEPROMIN: See Leprosy
LEPROSY
acquired in military service during World War II; case, [N. E. Levan] J.A.M.A. **156:**126-127, Sept. 11, '54
case, [J. Gay Prieto] Actas dermo-sif. **45:**466-471, April '54 S
case in 7 months old child, [J. A. Dreisbach] Leprosy Rev. **25:**81-82, April '54
conclusions of technical commissions of Sixth International Congress of Leprology (Madrid, Oct. 3-10, 1953), [H. Floch] Méd.trop. **14:**330-358, May-June '54 F
progress in knowledge; review of literature, [E. Umbert de Torrescasana] An.med.,Barcelona **40:**201-206, Sept.-Oct. '53 S
progress in leprology; report of Sixth International Congress of Leprology, [K. E. Littann] Ztschr. Tropenmed.u.Parasitol. **5:**388-396, July '54 G
bacilli, acid-fast staining properties, [L. Lowy & D. S. Ridley] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**406-410, Sept. '54
demonstration in sections; 532 cases; comparative study of Ziehl-Klingmüller and Ziehl-Wade-Klingmüller technics, [R. D. Azulay & L. M. C. Andrade] Rev.brasil.leprol. **21:**280-284, Dec. '53 P
differential staining for M. tuberculosis and M. leprae; modification of Ziehl-Neelsen stain, [F. A. Brandt & D. L. Lloyd] Lab.Invest. **3:**296-302, July-Aug. '54
fixation at point of injection of tetanus toxoid, [E. Montestruc & P. Martin de Mirandol] Bull.Soc. path.exot. **47:**196-198, '54 F
implications of Suter's review of intracellular parasitism with respect to problem of leprosy, [J. H. Hanks] Internat.J.Leprosy **22:**12-15, Jan.-March '54
is Mycobacterium marianum a leprosy bacillus? [H. Floch] Bull.Acad.nat.méd. **138:**410-415, Oct. 5-12, '54 F
blood in, electrophoresis of serum, [J. Mauzé & G. Arnaud] Internat.J.Leprosy **22:**55-60, Jan.-March '54 F
electrophoretic studies on protein distribution in serum of patients; role of serum gamma-globulin on tuberculostatic activity of whole blood, [A. Mayama] Sc.Rep.Res.Inst.Tohoku Univ. (Ser.C) **5:**273-282, Jan. '54
colonies, social environment in Leprosarium San Luis de Jagua, [L. Armand] Rev.sif.leprol.y dermat. **10:**46-64, Jan.-June '54 S
complications and sequels, isoniazid therapy of tuberculosis of leprous patients, [S. de O. Lima] Hospital, Rio de Janeiro **45:**709-724, June '54 P
plastic surgery and repair of head, [R. Farina] Rev. brasil.leprol. **21:**261-279, Dec. '53 P
plastic surgery in rehabilitation of patient, [J. D. Kanakaraj] Leprosy Rev. **25:**87-101, April '54
sensory and motor disturbances in neural leprosy, [T. Taketomo, S. Ishii & C. Araki] Arch.jap.Chir. **23:**237-245, May 1, '54
surgical therapy of claw hand, [J. Lagrange & M. Viette] Semaine hôp.Paris **30:**2984-2990, Aug. 10-14, '54 F
tuberculoid visceral leprosy; tuberculoid granuloma in liver, revealed by puncture biopsy, [S. Okada] Internat.J.Leprosy **22:**41-46, Jan.-March '54
diagnosis, determination of chronaxia, [A. Dubois] An. Inst.med.trop. **10:**831-838, Sept. '53 P
early diagnosis, [L. D. McLean] J.Louisiana M.Soc. **106:**405-411, Nov. '54
early diagnosis; immunologic control, [G. Bertaccini] Gior.ital.dermat.e sif. **95:**1-8, Jan.-Feb. '54 I
laboratory diagnosis, [L. L. Swan] J.Louisiana M. Soc. **106:**411-413, Nov. '54
lepromin reaction in 80 marine infantrymen from Holland, [S. J. B. de Mesquita] Ztschr.Tropenmed. u.Parasitol. **5:**376-378, July '54 G
lepromin reaction in various groups of people in Surinam, [E. Gehr & H. M. Munder] Ztschr. Tropenmed.u.Parasitol. **5:**379-387, July '54 G
nodular syndrome, [J. Gómez Orbaneja & García Pérez] Actas dermo-sif. **45:**398-402, March '54 S
present status of research on nature of lepromin reaction with special consideration of histopathologic findings, [J. L. de Faria] Arch.Dermat.u. Syph. **198:**37-50, '54 G
results obtained up to now with lepromin reaction induced with BCG, [A. de Paula] Rev.méd.brasil. **36:**105-107, March '54 P
specific tissue alteration in leprous skin; "isopathic phenomenon" following BCG vaccination in leprous patients, [F. Sagher, E. Liban & E. Kocsard] A.M.A.Arch.Dermat.& Syph. **70:**631-639, Nov. '54
epidemiology and statistics, Dermatologic Clinic of University of Barcelona and problem of leprosy; statistical study, [X. Vilanova] Actas dermo-sif. **45:**441-449, April '54 S; Med.clin. **23:**91-98, Aug. '54 S
epidemiology in Zambesia, [R. Morgado] An.Inst. med.trop. **10:**815-828, Sept. '53 P
foci of leprosy in Minas Gerais (Brazil), [A. C. Horta & O. Diniz] Arq.mineir.leprol. **14:**19-33, Jan. '54
general characteristic of patients in national sanatorium San Luis de Jagua, [M. A. González Prendes & others] Rev.sif.leprol.y dermat. **10:**40-45, Jan.-June '54 S
in Antilles, [M. A. González Prendes] Rev.sif.leprol. y dermat. **10:**16-25, Jan.-June '54 S
in Sweden during last 100 years, [C. Brück] Acta dermat.-venereol. **34:**31-33, '54
leprotic child in Africa, [J. R. Innes] East African M.J. **31:**161-168, April '54
modern approach to public health aspects (including geographic distribution), [W. H. Meyer] J. Louisiana M.Soc. **106:**413-419, Nov. '54
new concepts of epidemiology, [J. Lowe] Roy.San. Inst.J. **74:**723-730, Aug. '54
prophylaxis in Moxico District, [E. P. S. M. Ricou] An.Inst.med.trop. **10:**867-959, Sept. '53 P
statistics on clinical form in Greece, [N. J. Photinopoulos] Dermatologica **109:**209-217, '54
etiology and pathogenesis, significance of antibody in pathogenesis, [D. S. Ridley] Tr.Soc.Trop.Med.& Hyg. **48:**400-405, Sept. '54
eyes in, puncture of anterior chamber in leprous iritis; clinical and cytologic observations, [S. Spyratos] Ann.ocul. **187:**538-545, June '54 F
history, leprosy from "Die krankhaften Geschwülste," [R. Virchow] Internat.J.Leprosy **22:**71-79, Jan.-March '54 [Translated from original German, 1863, by G. L. Fite]
research in Bergen, [I. Rokstad] Tidsskr.norske lægefor. **74:**562-564, Sept. 1, '54 N
zaraath: biblical name for leprosy, [P. Pérez Zúñiga] Rev.sif.leprol.y dermat. **10:**34-39, Jan.-June '54 S

LEPROSY--Continued
immunity, BCG in prophylaxis of leprosy; review of literature, [N. S. Campos] Rev.brasil.leprol. **21:** 292-314, Dec. '53 P
BCG vaccination can modify response to Mitsuda reaction; use in prophylaxis of leprosy, [H. Floch] Bull.Soc.path.exot. **47:**207-213, '54 F
comparative study of lesions provoked by intracutaneous injection of suspensions of Mycobacterium leprae and of Mycobacterium tuberculosis in normal guinea pigs, [W. A. Hadler] Rev.brasil.leprol. **21:**315-340, Dec. '53 P
early diagnosis of leprosy; immunologic control, [G. Bertaccini] Gior.ital.dermat.e sif. **95:** 1-8, Jan.-Feb. '54 I
is an intrauterine leprosy prophylaxis of fetus possible with BCG vaccine? [F. Manca] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:** 74-75, June 30, '54 I
lepromin prepared from lymphatic glands treated with formaldehyde, [E. Blum Gutiérrez] Rev. ecuator hig.y med. trop.(nos. 1-2) **11:**106-110, '54 S
leprosy and its similarity to tuberculosis, mainly from immunologic and therapeutic points of view, [R. Bréchet] Rev.méd.Suisse Rom. **74:**385-390, July 25, '54 F
positive Mitsuda reaction following oral administration of BCG to healthy groups, [J. T. Coelho] Arq. mineir.leprol. **14:** 34-38, Jan. '54 P
protective role of BCG in murine leprosy, [R. D. Azulay] Rev.brasil.leprol. **21:**285-291, Dec. '53 P; Internat.J.Leprosy **22:**61-64, Jan.-March '54
result of use of dilute Mitsuda antigen, [O. Diniz & H. Abrahão Neto] Arq.mineir.leprol. **14:** 11-18, Jan. '54
significance of antibody in pathogenesis, [D. S. Ridley] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**400-405, Sept. '54
study of tuberculin sensitivity in normal guinea pigs inoculated experimentally with Mycobacterium leprae, Mycobacterium lepraemurium and Mycobacterium tuberculosis, [W. A. Hadler & L. M. Zitti] Rev.brasil.leprol. **21:**341-364, Dec. '53 P
value of immunologic study, [S. Schujman] Semana méd. **105:** 146-154, July 22, '54 S
pathology, biopsy puncture of liver, [B. Ferrand] Bull. Soc.path.exot. **47:**203-207, '54 F
changes in cutaneous nerves, [H. H. Gass & M. Balasubrahmanyan] Internat.J.Leprosy **22:**31-40, Jan.-March '54
improved histologic method for examination of cutaneous nerves, [M. Balasubrahmanyan, A. P. Jayaraj & H. H. Gass] Leprosy Rev. **2:**83-86, April '54
initial cutaneous lesions; tuberculoid leprosy, neuritis, [M. L. R. Montel] Bull.Soc.path.exot. **47:**198-201, '54 F
prevention and control, necessity for printing new directives for more efficient campaign, [I. F. de Mello] An.Inst.med.trop. **10:**961-970, Sept. '53 P
new concepts of control, [J. Lowe] Roy.San.Inst.J. **74:**723-730, Aug. '54
organization of campaign and assistance to lepers, [R. Morgado] An.Inst.med.trop. **10:**845-864, Sept. '53 P
prophylaxis in Moxico District, [E. P. S. M. Ricou] An.Inst.med.trop. **10:**867-959, Sept. '53 P
report of commission for campaign in overseas province of Guinea, [A. S. Leite, J. V. B. da Luz & J. P. Nogueira] An.Inst.med.trop. **10:** 79-163, March '53 P
prognosis, specific tissue alteration in leprous skin; "isopathic phenomenon" following BCG vaccination in patients, [F. Sagher, E. Liban & E. Koc-sard] A.M.A. Arch.Dermat.& Syph. **70:**631-639, Nov. '54
serology, false reaction for syphilis in leprosy with special reference to cardiolipin antigens, [G. Lomuto] Minerva dermat. **29:**255-259, July '54 I
serologic relations between syphilis and leprosy; original, experimental study, [E. A. Heide, E. E. Espino & M. A. Vera] An.med.pdb. **5:**211-222, July-Dec. '53 S
therapy, active chemical substances, [A. Boucherle] Biol.méd. **43:**566-591, Sept. '54 F
(di)aminodiphenylsulfone; oral and parenteral use (comparison), [A. T. Roy] Leprosy Rev. **25:**77-80, April '54
blood picture in sulfone (chiefly diaminodiphenylsulfone) treatment; relation with dose and blood concentration of drugs, [L. Nahas, H. Rseppa & L. de S. Lima] Internat.J.Leprosy **22:**22-30, Jan.-March '54

LEPROSY, therapy--Continued
chemotherapy; late results of treatment with sulfone and with thiosemicarbazone (amithiozone), [J. Lowe] Lancet **2:**1065-1068, Nov. 20, '54
effect of isoniazid on leprosy bacilli of rats, [L. Mudrow-Reichenow] Ztschr.Tropenmed.u.Parasitol. **5:** 218-227, April '54 G
effect of roentgen rays on lepromatous leprosy, [E. F. Lutterbeck, I. F. Hummon, R. R. Wolcott & F. A. Johansen] Radiology **63:**1-10, July '54
isoniazid alone and in combination with other drugs, [W. S. Davidson] Leprosy Rev. **25:**69-73, April '54
isoniazid; 15 cases, [M. H. Iglesia, J. F. Scappini & A. Castañé Decoud] Rev.Asoc.méd.argent. **68:**91-93, March 15-30, '54 S
isoniazid in rat leprosy, [J. C. Cruickshank] Lancet **2:**528-529, Sept. 11, '54
late results of sulfone in East Nigeria, [J. Lowe] Leprosy Rev. **25:**113-124, July '54
lepra reaction treated with cortisone (adrenocortical preparation); 5 cases; preliminary report, [M. H. Iglesia] Rev.Asoc.méd.argent. **68:**55-57, March 15-30, '54 S
leprosy and its similarity to tuberculosis, mainly from immunologic and therapeutic points of view, [R. Bréchet] Rev.méd.Suisse Rom. **74:**385-390, July 25, '54 F
management, [W. de Broekert & E. H. Hermans] Nederl.tijdschr.geneesk. **98:**2507-2513, Sept. 4, '54 Du
modern approach to public health aspects (including geographic distribution), [W. H. Meyer] J.Louisiana M.Soc. **106:**413-419, Nov. '54
(iso)nicotinic acid hydrazide (isoniazid); results in 11 cases, [G. A. Gussenhoven] Nederl.tijdschr. geneesk. **98:**2481-2487, Sept. 4, '54 Du
progress; review of literature, [E. Umbert de Torrescasana] An.med.,Barcelona **40:**201-206, Sept.-Oct. '53 S
selection of drugs (sulfoxides of type of 4,4'-diamino-diphenylsulfoxide) for chemotherapy research, [N. P. Buu-Hoï] Internat.J.Leprosy **22:**16-21, Jan.-March '54
therapeutics, [R. Chaussinand] Rev.prat. **4:**1955-1984, July 21, '54 F
thiosemicarbazone, [G. Farris] Minerva med. **2:**444-454, Sept. 1, '54 I
thiosemicarbazone, [C. W. J. Morris] Leprosy Rev. **25:**73-77, April '54
tissue therapy, [J. Mauzé] Bull.Soc.path.exot. **47:**483-484, '54 F
transmission, leprosy developed in France; case with familial contagion, [M. L. R. Montel] Bull.Soc. path.exot. **47:**201-202, '54 F
LEPTOMENINGITIS: See Meninges, tuberculosis
LEPTOSPIRA: See Spirochaeta; Spirochetosis
Le QUESNE, L. P., Control of water and electrolyte balance after surgery, Brit.J.Anaesth. **26:**450-467, Nov. '54
See DUDLEY, H. F., jt. auth.
BRAIN, R. H. F., MERIVALE, W. H. H., and SUTHERLAND, A. B., Discussion on nutrition of surgical patient, Proc.Roy.Soc.Med. **47:**981-997, Nov. '54
LEQUESNE-DELAFONTAINE, J.: See Le BRIGAND, H., jt. auth.
LEQUIME, J., Physiopathologie de la sténose pulmonaire isolée, Acta cardiol. **9:**298-313, '54
Remarques sur la dynamique circulatoire au cours de la péricardite constrictive, Atti Soc.ital.cardiol. (1953) **15(pt.II):**1-5, '54
LERCH, H., BRENGELMANN, H., and GRUSCHKA, G., Die Behandlung der Knochen- und Gelenktuberkulose mit Neoteben, Tuberkulosearzt **8:**628-636, Oct. '54
LERCHE, C., Electrophoretic technique in bacteriology, Scandinav.J.Clin.& Lab.Invest. **6:**256-260, '54
Streptomycin resistance of tubercle bacilli, Nord.med. **52:**1298-1302, Sept. 16, '54 N
LEREBOULLET, J., Le traitement de la myasthénie, Rev.prat. **4:**1863-1867, July 11, '54
Quelques nouveaux traitements de l'hypertension artérielle, Rev.prat. **4:**2425-2427, Oct. 11, '54
PLUVINAGE, R., and VIDART, L., Les limites de la désintoxication alcoolique. Bull.et mém.Soc.méd. hôp.Paris **70:**527-528, May 14-21, '54
VIDART, L., and GASTEAU, E., Notre expérience de la désintoxication alcoolique. Ses résultats éloignés, Bull.et mém.Soc.méd.hôp.Paris **70:**528-533, May 14-21, '54
and others, Le traitement de l'épilepsie par le 5-phényl-5 éthyl-hexahydropyrimidine-4-6-dione, Bull. et mém.Soc.méd.hôp.Paris **70:**907-909, Oct. 8-15, '54

LERICHE, R., La vie végétative de la douleur, Gaz.méd. port. **7**:17-19, '54
Etudes sur la douleur; qu'est-ce que la douleur? Progr.méd.,Paris **82**:243-247, June 10, '54
Pour la surrénalectomie dans la thromboangéite d'après 128 opérations, Mém.Acad.chir. **80**:615-620, June 16-23, '54
Qu'est-ce que la maladie de Raynaud? Presse méd. **62**:1071-1072, July 17, '54
Prophylaxie des raideurs, œdèmes, raréfactions osseuses qui persistent après consolidation des fractures spécialement chez les gens agés, Presse méd. **62**:1223-1224, Sept. 18, '54
Dolicho-méga-artère bilatérale fémoropoplitée, Presse méd. **62**:1464, Oct. 27, '54
and BOELY, C., Resultat, au bout de 20 mois, d'une résection de la veine fémorale et d'une sympathectomie péri-artérielle pour une ancienne phlébite avec œdème et ulcérations étendues, Lyon chir. **49**:393-394, May-June '54
LERICHE SYNDROME: See Thrombosis, aortic
LERNER, A., Considerations of content material of group counseling sessions with jailed alcoholics, Quart. J.Stud.Alcohol **15**:432-452, Sept. '54
LERNER, A. B., SHIZUME, K., FITZPATRICK, T. B., and MASON, H. S., Scientific exhibits:MSH: melanocyte-stimulating hormone, A.M.A.Arch.Dermat. & Syph. **70**:669-674, Nov. '54
LERNER, B. W., SAUNDERS, R. P., and McKENNA, R., Acute renal failure secondary to abruptio placenta, Rocky Mountain M.J. **51**:802-805, Sept. '54
LERNER, E. M., II, and VICTOR, J., Phagocytosis influenced by growth media, filter paper and para-hydroxybenzoic acid, Proc.Soc.Exper.Biol.& Med. **86**:456-459, July '54
LERNER, E. N.: See **FRIEDMAN, L. L., jt. auth.**
LERNER, S.: See **MILBERG, M. B., jt. auth.**
LEROUX, G.: See **STAS, R., jt. auth.**
LEROUX, J.: See **McINTOSH, H. W., jt. auth.**
LEROUX, P.: See **LANTUEJOUL, P., jt. auth.**
LEROY, C.: See **SIGWALD, J., jt. auth.**
LEROY, D., Béquille antidéformante, Presse méd. **62**: 1173, Aug. 21, '54
LeSAGE, A., Syndrome du trou déchiré postérieur, Union méd.Canada **83**:913-914, Aug. '54
LESAGE, C.: See **FRANCOIS, P., jt. auth.**
LESCA: See **GRENET, H., jt. auth.**
LESHCHINSKIY, A. L., Development of natural conditioned reflexes in schizophrenic patients, Zhur. nevropat.i psikhiat.(no.9) **54**:758-763, '54 R
LESHOCK, J. C., Hospital management of bleeding emergencies in gynecology and obstetrics, Illinois M.J. **106**:255-258, Oct. '54
LESLIE, A., DANTES, D. A., and ROSOVE, L., Bronchodilator activity of 3 new drugs in patients with pulmonary emphysema, Dis.Chest **26**:295-305, Sept. '54
LESLIE, D. R., Tendons on dorsum of hand, Australian & New Zealand J.Surg. **23**:253-256, May '54
LESLIE, I., and PAUL, J., Action of insulin on composition of cells and medium during culture of chick heart explants, J.Endocrinol. **11**:110-124, Aug. '54
LESNE, E., BROYELLE (Mme.) and ZOURBAS, J., La vaccination anticoquelucheuse dans les crèches parisiennes (étude épidémiologique comparée intéressant 5.854 nourrissons), Semaine hôp.Paris **30**:2847-2852, July 26-30, '54
See HAZEMANN, jt. auth.
LESNUKHIN, P. I., Myomas of stomach, Vestnik khir. (no.2) **74**:61, '54 R
LESOBRE, R.: See **BAUDOT, J., jt. auth.**
Le SOURD, M.: See **BOLGERT, M., jt. auth.**
LESPAGNOL, A., MERCIER, J., SESTIER, M. R., and LESPAGNOL, M., Recherches sur les propriétés anticonvulsivantes expérimentales dans la série des amides, J.physiol.,Paris **46**:428-431, '54
LESPAGNOL, M.: See **LESPAGNOL, A., jt. auth.**
LESSARD, R.: See **GRAVEL, J. A., jt. auth.**
LESSE, S., and NETSKY, M. G., Metastasis of neoplasms to central nervous system and meninges, A.M.A. Arch.Neurol.& Psychiat. **72**:133-153, Aug. '54
LESSER, A. J., Secondary closure of drainage wounds, Am.J.Surg. **88**:333-334, Aug. '54
LESSER, M., and EASON, G. A., Cardiac arrest under anaesthesia during induction of labour with "pitocin" drip, Brit.M.J. **2**:78-80, July 10, '54
LESSING, H., Ambulante oder stationäre Behandlung der Knochenbrüche im Bereich der Sprunggelenkgabel? Arch.orthop.u.Unfall-Chir. **46**:255-258, '54
LESSNER, J. M.: See **WASSERMAN, A. E., jt. auth.**
LESTER, C. W., Pigeon breast, funnel chest, and other congenital deformities of chest, J.A.M.A. **156**: 1063-1067, Nov. 13, '54
LESTON, J. M., and PILHEU, J. A., Compromiso bronquial en las indicaciones de la toracoplastia, Rev. Asoc.méd.argent. **68**:128-129, April 15-30, '54
LESTRADE, P.: See **ARNOULT, H., jt. auth.**
LESTRADET, H.: See **AZERAD, E., jt. auth.**
See DEBRE, R., jt. auth.
See REINBERG, A., jt. auth.
LESUEUR (Mme.): See **BOUR, H., jt. auth.**
LESUEUR, G.: See **BERNARD, J., jt. auth.**
LETCHWORTH, THOMAS WILFRID: See Obituaries
LETIENNE, R.: See **DOBKIN, A. B., jt. auth.**
See FORTIN, G., jt. auth.
LETOURNEAU, C. U., Retrolental fibroplasia--prevention is only answer, Hospitals **28**:109-112, Aug. '54
Background and trends in hospital administration, Mil.Surgeon **115**:344-354, Nov. '54
and GONZÁLEZ, J., Control of professional practice--consultations, Hospitals **28**:74-77, July '54
LETSON, H. C., Case of sympathetic ophthalmia caused by basal iridectomy, Kresge Eye Inst.Bull. **5**:56-58, May '54
LETTERER, E., Über Lungenverstaubung durch Marschstrassenstaub. (Akute Silikopneumokoniose), Beitr. Klin.Tuberk. **111**:501-509, '54
L'infiammazione: il problema nel passato e nel presente, Minerva med. **1**:1510-1513, May 26, '54
Alter und Krankheit, Deutsche med.Wchnschr. **79**: 1473-1476, Oct. 1, '54
LETTERER-SIWE DISEASE: See Reticuloendothelial System, diseases
LETTERMAN, G. S.: See **CALDWELL, J. B., jt. auth.**
LETTRE, H., Zum Problem der Zellulartherapie nach Niehans, Arzneimittel-Forsch. **5**:484-485, Aug. '54
Relazioni tra metabolismo, accrescimento e divisione cellulare, Tumori **40**:471-489, Sept.-Oct. '54
and LETTRÉ, R., Einige Beobachtungen über die experimentelle Erzeugung multipolarer Mitosen, Ztschr.Krebsforsch. **60**:1-8, '54
and WRBA, H., Über das Verhalten von Bestandteilen von Tumorzellen bei der Transplantation, Ztschr. Krebsforsch. **60**:80-85, '54
SEIDLER, E., and WRBA, H., Untersuchung der Hemmstoffeinwirkung auf Verdopplungsgeschwindigkeit und Phosphataufnahme von Tumoren mit Hilfe von 32P, Ztschr.Krebsforsch. **60**:86-90, '54
LETTRE, R., and SIEBS, W., Beobachtungen am Nucleolus in vitro gezüchteter Zellen, Ztschr.Krebsforsch. **60**:19-30, '54
See LETTRE, H., jt. auth.
LEU, H. J., SCHWARZ, E., and RINIKER, P., Über einen Fall von reinem Asthmatod, Schweiz.med.Wchnschr. **84**:674-676, June 12, '54
LEUBE, H., Therapeutische Erfahrungen mit Cocarboxylase (Berolase) bei Multipler Sklerose, Medizinische,pp. 961-962, July 10, '54
LEUCHTENBERGER, C., HELWEG-LARSEN, H. F., and MURMANIS, L., Relationship between hereditary pituitary dwarfism and formation of multiple desoxyribose nucleic acid (DNA) classes in mice, Lab. Invest. **3**:245-260, July-Aug. '54
LEUCONOSTOC: See Bacteria, leuconostoc
LEUCONOSTOC CITROVORUM FACTOR: See Folic Acid
LEUIN, I. S.: See **ENGLERT, R. J., jt. auth.**
LEUKEMIA
See also Tumors, chloroma
acute pure histioleukemia (systemic histiocytary sarcomatosis, Bufano type), [M. Bonivento] Gior.clin. med. **35**:846-871, July '54 I
clinicostatistical study of cases observed at Medical Clinic of Rome 1938-1952, [A. Alfieri & M. Capone] Policlinico (sez.prat.) **61**:681-687, June 14, '54 I
congenital leukemia, [F. Miller] Arch.path.Anat. **326**: 73-88, '54 G
congenital leukemia of parahemocytoblastic type with cutaneous manifestations in newborn, [S. A. Kostitch-Joksitch] Sang **25**:505-510, '54 F
congenital leukemia (with septicemia as terminal event), [R. E. O'Connor, R. W. McKey & J. Smith] A.M.A.Am.J.Dis.Child. **88**:740-742, Dec. '54
early atypical manifestations, [G. C. Meacham & A. S. Weisberger] Ann.Int.Med. **41**:780-797, Oct. '54
electrometric measurements of activities of lymph nodal and thymic cells of mice; evaluation of potential-time curves of redox activities of lymph nodal and thymic cells of mice; practical screening method, [E. E. Ecker & L. J. Brenner] Lab.Invest. **3**:509-535, Nov.-Dec. '54
lymphomas and leukemias; first Harlow Brooks lecture, [N. Rosenthal] Bull.New York Acad.Med. **30**: 583-600, Aug. '54

LEUKEMIA--Continued
notions of oncology applied to leukemic processes and to certain processes of hyperplastic and neoplastic forms of lymphatic tissue, [C. Sirtori] Tumori **40:** 551-554, Sept.-Oct. '54 I
polycythemia, leukemia and cytopenia, [R. B. Scott] Brit.M.J. **1:**1484-1487, June 26, '54
present status of acute leukemia problem, [R. Mirapeix Turc] Arch.pediat., Barcelona **4:** 665-674, May-June '54 S
psychologic factors and reticuloendothelial disease; preliminary observations on group of males with lymphomas and leukemias, [W. A. Greene, Jr.] Psychosom.Med. **16:**220-230, May-June '54
steroid metabolism; steroid isolation studies in human leukemia, [K. Dobriner, A. Kappas & T. F. Gallagher] J.Clin.Invest. **33:**1481-1486, Nov. '54
survey of heights and weights of childhood leukemic population, [P. Sturgeon & M. B. Dale] Cancer **7:** 849-851, Sept. '54
aleukemic: See also Leukemia, lymphatic; Leukemia, myelogenous
experimental studies in pathogenesis of leukemic and nonleukemic leukopenias, [F. Kissmeyer-Nielsen, J. Bichel & P. B. Hansen] Folia clin.internac. **4:** 293-295, July '54 S
blood in, biologic activity of bone marrow in untreated acute leukemia; proliferation of leukemic cells, [C. Sacchetti & E. Bianchini] Sang **25:**499-505, '54 F
differences between activities of mature granulocytes in leukemic and normal blood, [A. I. Braude, J. Feltes & M. Brooks] J.Clin.Invest. **33:**1036-1046, July '54
experiments on immunization of guinea pigs with normal and leukemic human white blood cells, [B. Landtman, R. Wegelius & H. Tähkä] Acta haemat. **12:**188-192, Sept. '54
faculty possessed by plasma of albino rats to diminish number of leukocytes following intravenous injection of leukemic plasma, [B. & Z. Nakić] Sang **25:** 844-847, '54 F
hematologic histochemistry; cytotopochemical aspects in acute leukemia; 2 cases, [C. Franzini, M. de Blasiis & H. Campanini] Schweiz.med.Wchnschr. **84:**1105-1106, Sept. 25, '54 F
incorporation of radioactive L-cystine and L-methionine (both labeled with S35) by leukemic leukocytes in vitro, [A. S. Weisberger, L. G. Suhrland & R. C. Griggs] Blood **9:**1095-1104, Nov. '54
incorporation of radioactive L-cystine (labeled with S35) by normal and leukemic leukocytes in vivo, [A. S. Weisberger & B. Levine] Blood **9:**1082-1094, Nov. '54
karyologic, morphologic and spectrophotometric study of stem cells of acute leukoses in man, [G. Marinone & F. Parreira] An.Inst.med.trop. **10:**25-45, March '53 P
lymphatic aleukemic leukemia with hyperdysproteidemia; case [P. Capra Marzani] Riforma med. **68:** 1017-1020, Sept. 11, '54 I
new data on ultrachondrioma, [J. Harel & C. Oberling] Brit.J.Cancer **8:**353-360, June '54
pathogenesis of anemia of chronic leukemia: measurement of life span of red blood cell with glycine-2-C^{14}, [N. I. Berlin, J. H. Lawrence & H. C. Lee] J.Lab.& Clin.Med. **44:**860-874, Dec. '54
serum concentrations of vitamin B_{12} in patients, [M. F. Beard, W. R. Pitney & E. H. Sanneman, Jr.] Blood **9:**789-794, Aug. '54
thromboplastic activity of leukemic white cells, [G. Eiseman & M. Stefanini] Proc.Soc.Exper.Biol.& Med. **86:**763-765, Aug.-Sept. '54
vitamin B_{12} content of serum in acute and chronic leukemia, [A. Killander] Nord.med. **52:**1513-1515, Oct. 28, '54 Sw
complications and sequels, acute leukemia and tuberculosis; 3 cases, one with tuberculosis associated with pregnancy and leukemia, [D. Denéchau, R. Amsler, Pichot-de-Chamfleury & L. Baguenier-Désormeaux] Sang **25:**557-572, '54 F
behavior of electrocardiogram; 56 cases, [D. Gigante & N. Serra] Folia cardiol. **13:**131-156, April 30, '54 I
cutaneous leukemia, [J. M. Borda & R. Celani] Arch. argent.dermat. **3:**515-518, Oct. '53 S
cutaneous manifestations in course of leukemic syndromes, [E. Nizet] Arch.belges dermat.et syph. **10:**129-134, May '54 F
extramedullary, leukemic plasmocytoma with dysproteinemia and acquired hemolytic anemia, [G. Forster & S. Moeschlin] Schweiz.med.Wchnschr. **84:** 1106-1110, Sept. 25, '54 G
genital lesions in acute leukemia, [F. Muñoz Ferrer & F. Pastor Pérez] Rev.espan.obst.y ginec. **13:** 148-152, May-June '54 S
incretory activity of adrenal cortex in patients, [F. Silvestrini, E. Pasargiklian & R. Litta] Gior.clin. med. **35:**412-416, April '54 I
iron metabolism in acute and chronic leukemia and in leukemic anemia, [P. Introzzi & S. Ventura] Haematologica **38:**475-511, '54 I
leukemia and pregnancy, [J. Allan] Brit.M.J. **2:** 1080-1082, Nov. 6, '54
leukemic heart in aminopterin therapy; clinical and experimental study, [F. Abbo] Minerva pediat. **6:** 399-407, June 15, '54 I
pulmonary localizations in leukemia; clinical study, [L. Cattaneo & L. Vercillo] Haematologica **38:** 1021-1063, '54 I
serum polysaccharide and fever in thrombocytopenic bleeding, [G. Freeman & E. S. Buckley, Jr.] Blood **9:**586-594, June '54
skeletal alterations, [G. Giannardi] Nuntius radiol. **20:**504-521, July '54 I
diagnosis, acute leukemia with rupture of spleen as initial symptom, [I. N. Wolfson, E. J. Croce & F. K. Fite] New England J.Med. **251:**735-737, Oct. 28, '54
conditions mistaken for leukemia in children, [S. D. Mills] Minnesota Med. **37:**444-447, June '54
early atypical manifestations, [G. C. Meacham & A. S. Weisberger] Ann.Int.Med. **41:**780-797, Oct. '54
in children, [M. J. Delbeke] Belg.tijdschr.geneesk. **10:**665-675, July 15, '54 Du
plasma cell leukemia or multiple myeloma with osteosclerosis, [J. G. Sharnoff, H. Belsky & J. Melton] Am.J.Med. **17:**582-584, Oct. '54
plasmocytic cryptoleukosis with leukoblastic maxillary tumors, [M. Jeune, P. Morel, M. Bethenod & A. Badon] Pédiatrie **9:**511-514, '54 F
visceral larva migrans simulating leukemia, [W. Schaefer & R. J. Shafer] New York J.Med. **54:**2219-2220, Aug. 1, '54
etiology and pathogenesis, acute leukosis due to inhalation of benzene homologues; case, [F. Tolot] Arch.mal.profess. **15:**399-401, '54 F
cytogenesis of leukoses, [F. Riudavetz] Sang **25:**524-526, '54 F
etiology of acute leukosis; 193 cases, [L. Revol, C. Millet & Thivollet] Sang **25:**825-840, '54 F
in atomic bomb survivors; early phases, [W. C. Moloney & R. D. Lange] Blood **9:**663-685, July '54
in atomic bomb survivors; general observations, [R. D. Lange, W. C. Moloney & T. Yamawaki] Blood **9:**574-585, June '54
is leukemia caused by transmissible virus? Working hypothesis, [L. Gross] Blood **9:** 557-573, June '54
is leukemia of mice due to virus? [R. Latarjet] Sang **25:**777-787, '54 F
mitoses and cellular interkinesis in hemopathies; significance of "mitotic coefficient"; probable physiopathology of human leukoses, [R. Journoud] Sang **25:**840-849, '54 F
morphologic and experimental studies on etiopathogenesis of human leukemia; acute erythremic myelosis produced by trauma in guinea pig with chronic experimental myelosis, [F. Mas y Magro] Sang **25:**833-838, '54 F
review, [H. S. Kaplan] Cancer Res. **14:**535-548, Sept. '54
so-called "leukemization" of lymphosarcoma, [M. Quarti] Minerva pediat. **6:**459-460, June 30, '54 I
experimental, effects of cortisone (adrenocortical preparation) on development of spontaneous leukemia in mice and on its induction by irradiation, [A. C. Upton & J. Furth] Blood **9:**686-695, July '54
primary growth of leukemic cells as factor in their metastatic growth and in their lethal effect on mouse, [H. Goldie, B. R. Jeffries, S. S. Green & M. R. Simpson] Cancer Res. **14:**423-427, July '54
recent advances in research, [L. W. Law] Cancer Res. **14:** 695-709, Nov. '54
transmission of Ak leukemic agent into newborn mice of C57 brown/cd inbred line, [L. Gross] Proc. Soc.Exper.Biol.& Med. **86:**734-739, Aug.-Sept. '54
viral hepatitis associated with transplantable mouse leukemia; acute hepatic manifestations following treatment with urethan or methylformamide, [H. Braunsteiner & C. Friend] J.Exper.Med. **100:** 665-674, Dec. '54

LEUKEMIA--Continued
heredity: See also Leukemia, myelogenous
[J. Guasch] Sang **25**:384-421, '54 F
leukemia in AKR mice born from transferred ova and nursed by low leukemic mothers, [E. Fekete & H. K. Otis] Cancer Res. **14**:445-447, July '54
new genetic studies, [G. Morganti & A. Cresseri] Sang **25**:421-453, '54 F
R.I.L. strain of mice; relation to leukemic AK strain and AKR substrains, [C. J. Lynch] J.Nat.Cancer Inst. **15**:161-176, Aug. '54
lymphatic, aleukemic lymphadenosis with neoplastic infiltration into stomach; case, [G. de Feo] Haematologica **38**:873-889, '54 I
atypical crystallization of hemoglobin by Reduviidae in chronic lymphoid leukemia; case, [F. Pick] Arch.Soc.biol.Montevideo **20**:149-152, Oct.-Dec. '53 S
blood changes associated with disseminated tuberculosis; report of 4 fatal cases and review, [J. R. Fountain] Brit.M.J. **2**: 76-79, July 10, '54
chronic leukemia; atypical bullous manifestations, [R. Degos, E. Lortat-Jacob & J. Durand] Bull. Soc.franç.dermat.et syph. **61**:121-122, March-April '54 F
diagnostic differences between atypical myeloblasts and lymphoblasts in phase contrast microscope; morphologic study of 32 cases, [B. Brausil] Acta haemat. **12**:276-281, Oct. '54
effect of cortisone (adrenocortical preparation) on cells, [G. Brichta & O. Parzer] Wien.Ztschr.inn. Med. **35**:218-222, May '54 G
(tri)ethylene melamine therapy, [W. Pribilla & G. Stollberg] München.med.Wchnschr. **96**:1189-1191, Oct. 8, '54 G
generalized zoster in chronic leukemia, [A. Matras] Wien.klin.Wchnschr. **66**:733-735, Sept. 24, '54 G
immediate action of triethylene melamine in chronic leukemia, [J. H. Bolton & R. H. D. Bean] M.J. Australia **2**:474-476, Sept. 18, '54
infiltration into testes and epididymis, [G. Gumpesberger & W. Zimmer] Ztschr.Urol. **47**: 423-426, '54 G
lymphatic aleukemic leukemia with hyperdysprotidemia; case, [P. Capra Marzani] Riforma med. **68**:1017-1020, Sept. 11, '54 I
lymphoid leukemia; case, [P. A. Quiñones Caravia & T. Fuentes Sastre] Actas dermo-sif. **45**:675-677, May '54 S
lymphoid leukemia in syphilitic after therapy with sodium acetarsone and bismuth, [L. André, J. Marty, R. Rispe & J. Morichau-Beauchant] Bull. et mém.Soc.méd.hôp.Paris **70**:540-543, May 14-21, '54 F
lysozyme in plasma and in leukocytes of patients, [D. Barbieri & M. Genesi] Haematologica **38**:891-898, '54 I
marked lymphocytic reaction in month old infant with probable infectious mononucleosis, [W. K. Woodard, R. L. Thiele & R. Fuller] J.Pediat. **45**: 717-719, Dec. '54
morphologic and experimental studies on etiopathogenesis of human leukemia; transmission of human chronic leukemia to guinea pig, [F. Mas y Magro] Sang **25**:877-881, '54 F
new transplantable leukemic lymphosarcoma of rat, [K. Nakamura] Gann **45**:374-378, Sept. '54
nonspecific cutaneous manifestations of leukemia--lymphoma group and internal cancer, [S. M. Bluefarb] Postgrad.Med. **16**: 6-13, July '54
oral triethylene melamine therapy in human neoplastic disease, [E. K. Blackburn & G. M. King] J.Fac.Radiologists **6**:96-103, Oct. '54
pathomorphosis of acute infantile leukemia treated with modern therapeutic agents; "meningoleukemia" and Frölich's obesity, [G. Sansone] Minerva pediat. **6**:463-471, June 30, '54 I; Ann. paediat. **183**:33-41, July '54
peculiarities during leukemia in childhood, [U. Wetzel, H. Frank & F. Heuck] Ärztl.Wchnschr. **9**: 859-862, Sept. 3, '54 G
peptidase activity in thymus of normal and leukemic strain of mice during growth and aging, [M. K. Birmingham & B. Grad] Cancer Res. **14**: 352-359, June '54
prognosis for survival in chronic granulocytic and lymphocytic leukemia, [H. Tivey] Am.J.Roentgenol. **72**:68-93, July '54
radiophosphorus P32 in therapy of chronic leukemia, [I. Boll, P. Freyschmidt & H. G. Mehl] Ärztl. Wchnschr. **9**:830-833, Aug. 27, '54 G
results of use of massive doses of bone marrow and lymph node extracts in therapy of chronic leukemia, [E. C. Tremblay] Sang **25**:639-640, '54 F

LEUKEMIA, lymphatic--Continued
role of thymus in mice, [A. Lacassagne] Sang **25**: 769-777, '54 F
subacute lymphoid leukemia with syndrome of compression of mediastinum; case, [J. García-Puente Llamas] An.Casa salud Valdecilla **15**:333-336, May-June '54 S
sudden death caused by leukemic lymphadenosis, [H. Schweitzer] Deutsche Ztschr.ges.gerichtl.Med. **43**: 404-407, '54 G
2 cases of acute leukemia treated with cortisone (adrenocortical preparation), [E. Tobias] South African M.J. **28**:748-750, Aug. 28, '54
monocytic, [M. J. Lynch] Canad.M.A.J. **70**:670-676, June '54
acute chlororeticuloplasmocytosis (combination of monocytic leukemia and diffuse myeloma), [V. L. Byalik] Klin.med.(no.5) **32**: 75-77, '54 R
acute leukemia in childhood, [M. K. Gorten & R. Hidey] Bull.School Med.Univ.Maryland **39**:59-64, April '54
acute myelosis with excessive reticular (monocytoid) reaction; problem of monocytic leukemia; case, [K. Wagner] Krebsarzt **9**:230-233, Aug. '54 G
case of acute leukemia with complete remission and death from subsequent development of chloromata, [C. D. Anderson & G. B. S. Roberts] Glasgow M.J. **35**:95-104, May '54
chronic leukemia, [P. B. B. Gatenby & E. W. Lillie] Irish J.M.Sc., pp. 324-326, July '54
critical study, [R. Degos, B. Ossipowski & H. Baranger] Presse méd. **62**:1441-1445, Oct. 27, '54 F
myelogenous, action of massive doses of cortisone (adrenocortical preparation) on chronic myeloid leukoses during acute myeloblastic transformation, [J. Bernard, G. Bilski-Pasquier & G. Deltour] Bull.et mém.Soc.méd.hôp.Paris **70**: 579-589, May 28-June 4, '54 F
acute leukemia preceded by myeloid aplasia, [B. Dreyfus & M. Bessis] Sang **25**:787-797, '54 F
atypical giant cells in spleen of leukemic conditions, [E. Schwarz] Acta med.scandinav. **150**: 119-130, '54
clinical experience with myleran therapy especially in chronic myelogenous leukemia, [P. B. Hansen] Folia clin.internac. **4**:267-269, June '54 S
comparative value of roentgen and radium therapeutic technics in chronic myelosis, [H. Maisin & M. Mandart] J.radiol.et électrol. **35**:566-568, '54 F
congenital leukemia, [C. E. McLeod & C. B. Crampton] Connecticut M.J. **18**:899-900, Nov. '54
development of acute leukemia in patient with reticulum cell lymphoma, [E. Beutler] Ann.Int.Med. **40**: 1217-1222, June '54
diagnostic differences between atypical myeloblasts and lymphoblasts in phase contrast microscope; morphologic study of 32 cases, [B. Brausil] Acta haemat. **12**:276-281, Oct. '54
effect of malaria (Plasmodium berghei) on leukemia L1210 in mice, [E. M. Nadel, J. Greenberg & G. R. Coatney] J.infect.Dis. **95**:109-113, July-Aug. '54
erythremic myelosis and myeloid leukemia, [D. C. Cowling] Australasian Ann.Med. **3**:230-233, Aug. '54
erythromycin as aid in management of aleukemic myeloblastic leukemias, [C. Reich] New York J.Med. **54**:2208-2209, Aug. 1, '54
extramedullary megakaryocytosis in chronic myelosis, [E. Schwarz] Am.J.Clin.Path. **24**:629-651, June '54
fatal hemorrhagic syndrome due to acute fibrinolysis in course of leukemia, [G. Giraud & others] Sang **25**:628-633, '54 F
halisteretic spondylodystrophy; differentiation from osteolytic spondylopathies in leukemia and myeloma, [G. Collo] Nuntius radiol. **20**:220-230, March '54 I
leukemia and pregnancy; 2 cases, [H. W. Niesert] Ztschr.Geburtsh.u.Gynäk. **141**:186-193, '54 G
leukemic xanthomatosis, [P. Freud, A. Plachta, F. D. Speer & A. L. Luhby] A.M.A.Am.J.Dis.Child. **88**:43-61, July '54
lymphatic aleukemic leukemia with hyperdysprotidemia; case, [P. Capra Marzani] Riforma med. **68**:1017-1020, Sept. 11, '54 I
lysozyme in plasma and in leukocytes of patients, [D. Barbieri & M. Genesi] Haematologica **38**: 891-898, '54 I
miliary tuberculosis, tuberculous meningitis and

LEUKEMIA, myelogenous--Continued
chronic leukemia; case report with autopsy findings, [E. Rothstein & T. Jarrold] Am.Rev. Tuberc. **70**:509-517, Sept. '54
mistaken diagnosis of polyarthritic symptoms in beginning acute leukemia during childhood, [M. Kienitz] Kinderärztl.Praxis **22**:243-248, June '54 G
morphologic and experimental studies on etiopathogenesis of human leukemia; effect of injection of material from avian leukosis in guinea pigs already infected with experimental chronic myelosis by transmission of human leukemia in phase of spontaneous inactivation, [F. Mas y Magro] Sang **25**:516-531, '54 F
morphologic and experimental studies on etiopathogenesis of human leukemia; heredity and contagiousness of chronic experimental myelosis of guinea pig acquired by transmission of chronic human leukemia, [F. Mas y Magro] Sang **25**:873-876, '54 F
myeloblastic leukemoid myelophthisis, [G. Mayer] Ann.méd. **55**:561-584, '54 F
myeloid metaplasia as sequels of polycythemia, [E. Steinfield & L. H. Beizer] Am.J.M.Sc. **228**:388-395, Oct. '54
myelosis involving granulocytic and erythrocytic systems, [G. Discombe & K. Nickol] J.Clin.Path. **7**:211-215, Aug. '54
myleran in therapy of chronic myeloid leukemia, [R. Klima, J. Beyreder & E. Herzog] Wien.klin. Wchnschr. **66**:682-685, Sept. 3, '54 G
occurrence of mitoses in circulating blood during therapy with triethylene melamine, [J. Brugsch & E. Tichter] Ztschr.ges.inn.Med. **9**:616-618, June 15, '54 G
Pelger-like leukocytes in chronic myeloid leukemia, [J. M. Darte, J. V. Dacie & J. G. A. McSorley] Acta haemat. **12**:117-124, Aug. '54
preleukoblastic anemias of acute leukosis, [J. Bernard & M. Boiron] Sang **25**:797-825, '54 F
problem of aleukemic myelosis in connection with 8 cases, [H. Berndt] Ztschr.ges.inn.Med. **9**:795-808, Aug. 15, '54 G
problem of late thorotrast(thorium dioxide preparation) injury; leukemia following diagnostic application of thorotrast, [S. F. Grebe] Strahlentherapie **94**:311-319, '54 G
radiophosphorus P^{32} in therapy of chronic myeloid leukemia, [I. Boll. P. Freyschmidt & H. G. Mehl] Ärztl.Wchnschr. **9**:830-833, Aug. 27, '54 G
reticuloendotheliosis and myeloproliferative disorders; case intermediate between these disorders; discussion of interrelationships, [H. K. Silver] Pediatrics **14**:495-504, Nov. '54
roentgenotherapy of ulcerated hematoderma in course of chronic leukemia, [R. Cassou, P. Raymond & R. Villoutreix] J.radiol.et électrol. **35**:327-328, '54 F
subleukemic eosinophilic myelosis, [G. Ercoli & B. Grassi] Rass.fisiopat.clin. **26**:357-373, May '54 I
traumatic unilateral exophthalmos; unusual case associated with leukemia, [M. Achard, J. P. Lévy, M. Quéré & Bouchard] Bull.Soc.opht.France, pp. 524-525, Oct. '54 F
therapy, acute and chronic leukemia, [J. H. Burchenal, J. S. LaDue & M. S. Silva] Rev.brasil.cir. **27**:385-452, April '54
acute leukemia, [F. Jiménez de Asúa] Rev.Asoc.méd. argent. **68**:69-70, March 15-30, '54 S
acute leukosis treated with adrenocorticotropic hormone and cortisone (adrenocortical preparation); temporary remission followed by tumoral splenomegaly, recurrence and death; case, [P. Monnet, R. Gilly & J. Bertrand] Pédiatrie. **9**:509-511, '54 F
advances in management of chronic granulocytic leukemia; report of 170 cases, [R. J. Reeves, J. A. Boyd & M. T. Jackson] North Carolina M.J. **15**:257-260, June '54; addendum **15**:305, July '54
advances in treatment of blood diseases, [L. J. Witts] Practitioner **173**:389-394, Oct. '54
antileukemic activity of N-methylformamide, [H. Braunsteiner] Klin.Wchnschr. **32**:611-612, July 1, '54 G
changes in clinical picture of infantile leukoses following therapy with adrenocorticotropic hormone, [J. Oehme] Deutsche med.Wchnschr. **79**:921-923, June 4, '54 G
chemotherapy of leukemia, Hodgkin's disease and related disorders, [M. M. Wintrobe & others] Ann.Int.Med. **41**:447-464, Sept. '54
clinical effects of dichlorophenyl and monochlorophenyl analogues of diamino pyrimidine: antagonists of folic acid (especially SK5265, pyrimidine derivative), [M. L. Murphy, R. R. Ellison, D. A. Karnofsky & J. H. Burchenal] J.Clin.Invest. **33**:1388-1398, Oct. '54
clinical evaluation of 6-mercaptopurine, [J. H. Burchenal & others] Am.J.M.Sc. **228**:371-377, Oct. '54
clinical management, [J. H. Burchenal] Cancer Res. **14**:615-624, Oct. '54
comparative value of remedies in acute leukemia, [Le-Xuan-Chat] Hist.méd. **4**:89-96, June '54 F
effect of A-methopterin on sensitive and resistant leukemic cells in vitro, [J. & E. Kieler] Cancer Res. **14**:428-432, July '54
effect of amicetin on transplanted mouse leukemia, [J. H. Burchenal, M. Yuceoglu, M. K. Dagg & C. C. Stock] Proc.Soc.Exper.Biol.& Med. **86**:891-893, Aug.-Sept. '54
effect of stilbestrol (diethylstilbestrol, estrogen) in acute leukemia, [E. K. Blackburn] Brit.J.Cancer **8**:255-258, June '54
effects of ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) on adrenals and pituitaries of children with acute leukemia, [B. H. Landing & D. Feriozi] J.Clin.Endocrinol. **14**:910-921, Aug. '54
in children, [M. J. Delbeke] Belg.tijdschr.geneesk. **10**:665-675, July 15, '54 Du
management in adults, [D. A. Karnofsky] New York J.Med. **54**:3225-3228, Dec. 1, '54
mechanism of resistance to folic acid antagonists by leukemic cells, [C. A. Nichol] Cancer Res. **14**:522-526, Aug. '54
6-mercaptopurine, [J. Bernard & M. Seligmann] Semaine hôp.Paris **30**:2971-2977, Aug. 10-14, '54 F
modern therapy in children; results in 24 cases, [G. Sansone, R. Leva & A. Piga] Minerva pediat. **6**:471-473, June 30, '54 I
neoplastic blood diseases, [L. Heilmeyer] Bull. schweiz.Akad.med.Wissensch. **10**:159-179, Oct. '54 G
of acute leukemia with special reference to aminopterin; clinical study, [M. Verrotti] Atti Accad. fisiocrit.Siena (Studi Fac.med.senese) **[21]**:138-166, '53 I
serum concentrations of vitamin B_{12} in acute leukemia, [M. F. Beard & others] Ann.Int.Med. **41**:323-327, Aug. '54
therapy in infants and children with adrenocorticotropic hormone, folic acid antagonists, especially aminopterin and 6-mercaptopurine and cortisone (adrenocortical preparation), [O. Malaguzzi-Valeri] Pediat.internaz. **4**:95-187, April-June '54 I
therapy of chronic leukemia with radiophosphorus (P^{32}), [J. Mallarmé] Semaine hôp.Paris **30**:2297-2298, June 2, '54 F
treatment of acute leukemia with cortisone (adrenocortical preparation) and corticotropin (adrenocorticotropic hormone), [P. Fessas, M. M. Wintrobe, R. B. Thompson & G. E. Cartwright] A.M.A. Arch.Int.Med. **94**:384-401, Sept. '54
treatment of leukemia and lymphomata with triethylene melamine, [J. R. Walsh, P. T. Pratt, W. E. Graham & H. J. Zimmerman] Acta haemat. **11**:329-338, June '54

LEUKOCYTES
See also Blood, cells; Eosinophils; Leukemia; Lymphocytes; Mononucleosis, Infectious; Phagocytes and Phagocytosis; etc.
age of human white cells in peripheral blood, [J. Ottesen] Acta physiol.scandinav. **32**:75-93, '54
alkaline and acid phosphatase content in various hematologic disorders, [M. J. Williams & J. L. Mendel] Texas Rep.Biol.& Med. **12**:429-437, '54
antigenic constituents of polynuclear leukocyte; clinical importance, [P. Miescher & M. Fauconnet] Schweiz.med.Wchnschr. **84**:1036-1038, Sept. 4, '54 F
behavior of granulocytic peroxidase in pulmonary tuberculosis treated with isoniazid, [G. Angeli, L. Busani & G. Tedeschi] Arch.tisiol.(sez.scient.) **9**:636-643, Aug. '54 I
desoxyribose nucleic acid (DNA) content of human monocytes and their derivatives during giant cell formation in vitro, [M. N. Goldstein] J.Histochem. **2**:274-281, July '54
disseminated moniliasis with demonstration of organism in blood, [G. Ffrench & V. Shenoi] Canad.M.A.J. **71**:238-241, Sept. '54
endometrial granulocytes, [H. Hamperl] Klin.Wchnschr. **32**:665-668, Aug. 1, '54 G

LEUKOCYTES--Continued
histamine and serotonin content of platelets and polymorphonuclear leukocytes of various species, [J. H. Humphrey & R. Jaques] J.Physiol. **124:**305-310, May 28, '54
leukocyte alkaline phosphatase activity; relation to "stress" and pituitary-adrenal activity, [W. N. Valentine & others] J.Lab.& Clin.Med. **44:**219-228, Aug. '54
participation of mononuclear hematogenous elements in formation of granulation tissue, [M. Allgöwer] Schweiz.med.Wchnschr. **84:**1105, Sept. 25, '54 G
passive transfer of delayed hypersensitivity to 2,4-dinitrochlorobenzene in guinea pigs with leukocytic extracts, [W. S. Jeter, M. M. Tremaine & P. M. Seebohm] Proc.Soc.Exper.Biol.& Med. **86:**251-253, June '54
physicochemical and serologic studies on antileukocytic serum, [W. Schmid & S. Moeschlin] Ärztl. Forsch. **8:**I/229-I/232, June 10, '54 G
role of chemotaxis in inflammation, [H. Harris] Physiol.Rev. **34:**529-562, July '54
variations in leukocytic cytochemistry (lipoids, peroxidase and alkaline phosphatase) in sleeping sickness, [C. Trincão, F. Parreira, A. Franco & E. Gouveia] An.Inst.med.trop. **10:**189-195, June '53 P
variations in oxidasic potency of granulocytes during triethylene melamine therapy, [A. Granata] Gior. clin.med. **35:**1035-1042, Aug. '54 I
various data relative to leukocytic cytochemistry in ancylostomiasis, [C. Trincão, F. Parreira, E. Gouveia & A. Franco] An.Inst.med.trop. **10:**181-187, June'53 P
agglutination: See Agglutinins and Agglutination
count: See also Blood, count; Blood, picture; Granulocytopenia; Mononucleosis, Infectious; Tuberculosis, blood in; etc.
acute abdomen in hemogram, [V. Schilling] Medizinische, pp. 1156-1160, Aug. 28, '54 G
basophilic leukocytes and ovarian function, [E. Thonnard-Neumann] Ärztl.Forsch. **8:**I/443-I/451, Oct. 10, '54 G
blood picture following artificial oxygenation; preliminary report, [A. Pischinger] München.med. Wchnschr. **96:**879, July 30, '54 G
changes of differential blood picture during menstrual cycle, [G. K. Döring & E. Feustel] Arch. Gynäk. **184:**522-529, '54 G
changes of white blood picture and of calcium-potassium levels in patients treated with chlorpromazine (phenothiazine derivative), [W. Bruscha] Klin.Wchnschr. **32:**805-806, Sept. 1, '54 G
chronic primary arthritis with leukopenia and neutropenia; characteristics and limitations of Felty syndrome, [F. Bonati] Gior.clin.med. **35:**981-1005, Aug. '54 I
differential picture during parturition, [W. Koye] Zentralbl.Gynäk. **76:**939-946, '54 G
dynamics of inflammation and of repair; phenomena of leukocytosis and fever, [V. H. Moon & G. A. Tershakovec] A.M.A.Arch.Path. **58:**285-293,Oct.'54
effect of atropine on patients with mental and emotional disease, [A. Hoffer] A.M.A.Arch. Neurol.& Psychiat. **72:**348-351, Sept. '54
effect of cocarboxylase (thiamine diphosphate) on level of neutrophils, of eosinophils and of lymphocytes of peripheral blood and on uric acid-creatinine quotient of urine; studies in normal subjects, [P. Larizza, A. Notario & D. Meduri] Arch.sc.med. **97:**551-562, June '54 I
effect of granulocyte count and litter on survival of irradiated mice, [W. W. Smith, L. Gonshery, I. Alderman & J. Cornfield] Am.J.Physiol. **178:**474-476, Sept. '54
effect of nitrogen mustards on circulating leukocytes, [F. Pizzetti, E. Clerici & S. di Pietro] Tumori **40:**528-536, Sept.-Oct. '54 I
effect of sympatholytic phentolamine (imidazole derivative) on blood sugar and white blood picture, [H. Unger] Ztschr.ges.inn.Med. **9:**484-489, May 15, '54 G
effect of venostasin (horse chestnut extract) on morphologic blood picture (Rumpel-Leede) and blood pressure; objective study of mode of action of venostasin, [A. Drassdo] Med.Monatsschr. **8:**525-530, Aug. '54 G
entoptic estimation, [U. Schmidt-Gross] Klin.Wchnschr. **32:**817-819, Sept. 1, '54 G
experimental studies in pathogenesis of leukemic and nonleukemic leukopenias, [F. Kissmeyer-Nielsen, J. Bichel & P. B. Hansen] Folia clin. internac. **4:**293-295, July '54 S

LEUKOCYTES, count--Continued
faculty possessed by plasma of albino rats to diminish number following intravenous injection of leukemic plasma, [B. & Z. Nakić] Sang **25:**844-847, '54 F
failure of neutrophil response to pneumonia in Africans, [G. F. Jacob] East African M.J. **31:**367-371, Aug. '54
following cerebral concussion and other accidents as contribution to problem of vegetative regulations, [H. Fuss] Arch.klin.Chir. **278:**207-217, '54 G
further observations on immunoleukopenias and agranulocytosis, [S. Moeschlin] Schweiz.med. Wchnschr. **84:**1100-1103, Sept. 25, '54 G
granulocyte count, resistance to experimental infection and spleen homogenate treatment in irradiated mice, [W. W. Smith, R. Q. Marston, H. J. Ruth & J. Cornfield] Am.J.Physiol. **178:**288-292, Aug. '54
hematologic characteristics of influenza, with special consideration of leukopenia, [A. M. Dubnyakova] Klin.med.(no.2) **32:**56-58, '54 R
in infant and child; relation to adrenocortical function; leukocyte formula in gastrointestinal disorders, [C. Gambaro] Pediatria **62:**578-592, July-Aug. '54 I
inhibiting effect of cysteine on leukopenia provoked by nitrogen mustard, [V. Bevacqua & G. P. Garavaglia] Haematologica **38:**939-949, '54 I
inhibition of segmentation of neutrophilic leukocytes in mongolism, [T. & H. Lüers] Ärztl.Forsch. **8:**I/263-I/267, June 10, '54 G
investigations of picture in early infancy, [D. Huang] Chinese M.J. **72:**204-209, May-June '54 G
leukemoid reaction in suppurative pneumonitis, [A. Chakravarti] J.Indian M.A. **23:**403-405, June '54
leukocyte value in carcinomas of digestive apparatus; aspects and significance of lack of leukocytosis in carcinomas of stomach, [W. Paolino & F. Badellino] Minerva med. **2:**907-910, Oct. 13, '54 I
leukocytic formula in course of diphtheria epidemic of 1952-1953 in Pyrénées-Orientales, [H. Sagols & T. Desmonts] Sang **25:**650-652, '54 F
leukopenia and thrombopenia due to autoantibodies, [P. Miescher & A. Vannotti] Bull.schweiz.Akad. med.Wissensch. **10:**85-95, June '54 F
leukopenia in liver diseases, [G. Giegler] Ztschr.ges. inn.Med. **9:**567-568, June 1, '54 G
mast leukocyte level in pulmonary tuberculosis studied by means of new method of direct count, [M. Parrella & B. Resciqno] Arch.tisiol.(sez. scient.) **9:**516-521, July '54 I
methods of leukocyte sedimentation; relation to nuclear shift, [H. Schaper] Folia haemat. **72:**201-228, '54 G
occurrence of basophilic granulocytes in blood, [M. Sundberg & C. Wasastjerna] Finska läk.-sällsk. handl. **96:**208-215, '53 Sw
peculiarities of leukogram following splenectomy for hemolytic jaundice (Minkowski-Chauffard), [J. Olmer, M. Mongin & Y. Carcassonne] Semaine hôp.Paris **30:**2287-2289, June 2, '54 F
Pelger-Huet anomaly; investigation of family 'A', [W. M. Davidson, S. D. Lawler & A. G. Ackerley] Ann.Human Genet. **19:**1-9, July '54
Pelger-Huet anomaly of nucleus of leukocytes, [C. M. Plum] Sang **25:**654-658, '54 F
pituitary-adrenocortical system and leukocyte regulation studied on model of pyrifer experiment, [K. Gruber & E. M. Oberndörfer] Ärztl.Forsch. **8:**I/523-I/527, Nov. 10, '54 G
polycythemia, leukemia and cytopenia, [R. B. Scott] Brit.M.J. **1:**1484-1487, June 26, '54
rhythmic fluctuations of white blood picture in course of menstrual cycle, [J. Artner] Gynaecologia **138:**213-225, Aug. '54 G
role of central nervous system in regulation of peripheral blood, [N. M. Nikolaev] Klin.med.(no.2) **32:**31-37, '54 R
role of lungs in regulation, [C. M. Ambrus & others] Am.J.Physiol. **178:**33-44, July '54
significance of blood smear for diagnosis of acute abdomen with special regard to atypical appendicitis; [S. Bettge & K. Schlagetter] München.med. Wchnschr. **96:**831-833, July 16, '54 G
significance of changes for fetal erythroblastosis, [E. Klees & K. Schlagetter] Geburtsh.u.Frauenh. **14:**826-833, Sept. '54 G
diapedesis, dynamics of changes of leukopedesis in patients with chronic gastritis during prolonged lavage of stomach, [N. A. Bukatko & V. I. Kvachadze] Klin.med.(no.4) **32:**72-75, '54 R

LEUKOCYTES--Continued
fragility, cold resistance in vitro, [P. Fortelius & B. Wickström] Acta path.et microbiol.scandinav. **35**: 249-255, '54
factors of leukocytolysis, [W. Laves] Schweiz.med. Wchnschr. **84**:1097-1100, Sept. 25, '54 G
modification of tuberculin sensitivity of granulocytes by cortisone (adrenocortical preparation) and adrenocorticotropic hormone in vitro, [W. Berdel & G. Wiedemann] Klin.Wchnschr. **32**:982-983, Oct. 15, '54 G
in tuberculosis: See Tuberculosis, blood in
leukopedesis: See Leukocytes, diapedesis
metabolism, incorporation of radioactive L-cystine (labeled with S35) by normal and leukemic leukocytes in vivo, [A. S. Weisberger & B. Levine] Blood **9**:1082-1094, Nov. '54
potassium and sodium movements in rabbit polymorphonuclear leukocytes, [H. G. Hempling] J. Cell.& Comp.Physiol. **44**:87-104, Aug. '54
morphology, differences in susceptibility of polymorphonuclear leukocytes from several species to alteration by systemic lupus erythematosus serum: application to more sensitive L. E. phenomenon test, [A. E. Carrera, M. V. Reid & N. B. Kurnick] Blood **9**:1165-1171, Dec. '54
granulogram in children's diseases, [J. Martin Niclós] Rev.españ.pediat. **10**:377-394, May-June '54 S
hereditary malformations of formed elements, [E. Undritz] Sang **25**:296-324, '54 F
leukocytic changes produced by immune sera in bone marrow cultures, [K. & L. Ballowitz] Ztschr. Immunitätsforsch. **111**:90-109, June '54 G
Pelger-Huet familial anomaly, [F. Fadda C.] Rev.méd. Valparaíso **6**:552-557, Dec. '53 S
Pelger-like leukocytes in chronic myeloid leukaemia, [J. M. Darte, J. V. Dacie & J. G. A. McSorley] Acta haemat. **12**:117-124, Aug. '54
phase contrast studies on influence of epinephrine and acetylcholine on living leukocytes in vegetative dystonia, [W. Seitz] Folia haemat. **72**:273-290, '54 G
question of Adler's leukocytic anomaly (Pfaundler-Hurler disease), [H. G. Wolf] Ztschr.Kinderh. **75**: 27-36, '54 G
sex difference in polymorphonuclear neutrophil leukocytes, [W. M. Davidson & D. R. Smith] Brit.M.J. **2**:6-7, July 3, '54
toxic cell degeneration, [R. Gordin] Finska läk.-sällsk.handl. **96**:38-45, '53 Sw
variations in sizes in blood smear due to differences in osmotic loss of water, [A. J. Christophers] M. J.Australia **2**:251-252, Aug. 14, '54
nuclei: See Leukocytes, morphology
oxidase and peroxidase reaction: See Oxidase and Peroxidase, reaction
physiology, cellular movements and phagocytic function of neutrophilic granulocytes; dynamic study of bacterial, viral, mineral and cellular phagocytosis, [R. Robineaux] Rev.hémat. **9**:364-402, '54 F
movement of leukocyte, [N. Senda] Rev.hémat. **9**: 418-422, '54; Sang **25**:707-711, '54
variations in sizes of leukocytes in blood smear due to differences in osmotic loss of water, [A. J. Christophers] M.J.Australia **2**:251-252, Aug. 14, '54
production, activity of medullar granulopoietic elements during pernicious anemia, [F. Pino Saccà, V. Prato & W. C. Curry] Haematologica **38**:993-1002, '54 I
sedimentation, methods; relation to nuclear shift, [H. Schaper] Folia haemat. **72**:201-228, '54 G
staining: See Oxidase and Peroxidase, reaction; Stains and Staining, blood staining
LEUKOCYTOSIS: See Leukocytes, count
LEUKODERMA: See Vitiligo
LEUKOENCEPHALITIS: See Encephalitis
LEUKOMA: See Cornea, pathology
LEUKOMYCIN: See Chloramphenicol
LEUKOPENIA: See Granulocytopenia; Leukemia, aleukemic; Leukocytes, count
LEUKOPLAKIA: See Kidneys, leukoplakia; Mouth, leukoplakia; Ureters, leukoplakia; etc.
LEUKOSIS: See Leukemia
LEUKOTOMY: See Brain, surgery
LEUNG, B.: **See GOLDSTEIN, P., jt. auth.**
LEUPOLD, F., BÜTTNER, H., and RANNIGER, K., Untersuchungen über die experimentelle Beeinflussung der Acetalphosphatide im Serum, Klin.Wchnschr. **32**:745-747, Aug. 15, '54
See PORTWICH, F., jt. auth.
LEURER, J., High eosinophilia in dracontiasis--report of case, J.Trop.Med. **57**:155-157, July '54
LEUSCHNER, F., Zum Nachweis des Isonicotinsäurehydrazids im Harn, Arzneimittel-Forsch. **4**:686, Nov. '54
LEUSEN, I., and DEMEESTER, G., Recherches expérimentales concernant la détermination du débit cardiaque par la méthode au colorant, Acta clin. belg. **9**:325-336, July-Aug. '54
DEMEESTER, G., and BOUCKAERT, J. J., Sinus carotidiens et circulation pulmonaire, J.physiol., Paris **46**:431-432, '54
DEMEESTER, G., and de WITTE, J., Sinus carotidiens et débit cardiaque, Arch.internat.physiol. **62**:276-278, May '54
LEUSEN, I. R.: **See WOOD, E. H., jt. auth.**
LEUTSCHAFT, R.: **See JAHN, H., jt. auth.**
LEV, R., JUDD, E. S., JR., BEAHRS, O. H., and WOOLNER, L. B., Anaplastic carcinoma of thyroid: evaluation of postoperative results, J.Clin.Endocrinol. **14**:1355-1361, Nov. '54
LEVA, R.: **See BULGARELLI, R., jt. auth.**
See SANSONE, G., jt. auth.
LEVADITI, CONSTANTIN: See Obituaries
LEVADITI, J.: **See DESCHIENS, R., jt. auth.**
LEVALLORPHAN (morphine derivative): See Morphine; Pain, therapy
LEVAN, N. E., Chromoblastomycosis, California Med. **80**:468-470, June '54
Leprosy acquired in military service during World War II; report of case, J.A.M.A. **156**:126-127, Sept. 11, '54
LeVAN, P., Heparin in treatment of psoriasis, A.M.A. Arch.Dermat.& Syph. **70**:515-516, Oct. '54
STERNBERG, T. H., and NEWCOMER, V. D., Use of silicones in dermatology, California Med. **81**:210-213, Sept. '54
LE VAN NHAM, Les troubles oculaires d'origine dentaire, Presse méd. **62**:1327-1328, Oct. 2, '54
LEVANT, B., New stone basket, J.Urol. **72**:992-994, Nov. '54
LEVASSORT, C.: **See CHEYMOL, J., jt. auth.**
LEVEAU, J.: **See GRAVELEAU, J., jt. auth.**
LEVENE, G., BURKE, E. N., and ARNOLD, D. C., Roentgenologic diagnosis of aneurysm of thoracic aorta with particular reference to study in right posterior oblique position, Am.J.Roentgenol. **72**:1004-1016, Dec. '54
LEVENSON, S. M., PIRANI, C. L., BRAASCH, J. W., and WATERMAN, D. F., Effect of thermal burns on wound healing, Surg.Gynec.& Obst. **99**: 74-82, July '54
LEVENTHAL-STEIN SYNDROME: See Ovary, cysts
LEVEQUE, B.: **See DEBRE, R., jt. auth.**
LEVER, J. D.: **See CATER, D. B., jt. auth.**
LEVERE, F.: **See BETOULIERES, P., jt. auth.**
See PELISSIER, M., jt. auth.
LEVERE, P., and CAZALIS, R., Les ultra-sons dans les insuccès de la discission simple pour cataracte congénitale, J.radiol.et électrol. **35**:502-503, '54
LEVERNIEUX, J., Tractions vertébrales, Brasil-méd. **67**:545-550, July-Dec. '53
See de SEZE, S., jt. auth.
LEVEROOS, E. H., Method of AMA residency approval, Arch.Phys.Med. **35**:417-420, July '54
LEVESQUE, J., Données pratiques pour le traitement préventif et curatif des toxicoses du nourrisson, Rev.prat. **4**:2301-2316, Oct. 1, '54
PLANSON, HENRY and BENOIT, P., Maturité précoce par arrhénoblastome de l'ovaire chez une enfant de 4 ans, Arch.franç.pédiat. **11**:742-744, '54
LEVEY, S.: **See ABBOTT, W. E., jt. auth.**
LEVI, A. A., Pelvic eventration corrected by vaginal hysterectomy and repair, Am.J.Surg. **88**: 649-652, Oct. '54
LEVI, C.: **See HILL, B. R., jt. auth.**
LEVI, D.: **See WINTER, S. T., jt. auth.**
LEVI, E.: **See GALEONE, A., jt. auth.**
LEVI, L., Aminopterina e psoriasi; nota preventiva, Gior.ital.dermat.e sif. **95**: 55-58, Jan.-Feb. '54
Pitiriasis rubra pilaris di Devergie e acido para-amino-salicilico, Gior.ital.dermat.e sif. **95**:152-159, March-April '54
LEVI, P. G., and GRASSANO, C., Rilievi clinici sull'interruzione del coma insulinico per mezzo dell'elettro-narcosi e dell'elettro-urto, Rass.studi psichiat. **43**:771-779, July-Aug. '54
LEVIE, L. H., Psychologic aspects of phimosis, Nederl. tijdschr.geneesk. **98**:2811-2818, Oct. 2, '54 Du
LEVILLAIN, R.: **See DURLACH, J., jt. auth.**

LEVIN, B., and BORDEN, C. W., Anomalous pulmonary venous drainage into left vertical vein, Radiology **63:**317-324, Sept. '54
LEVIN, E. B., and COHEN, S. L., Idiopathic myocardial hypertrophy simulating rheumatic heart disease, Am.Heart J. **48:**637-640, Oct. '54
LEVIN, E. R.: See MIRKIS, S. M., jt. auth.
LEVIN, ELIAS, Sobre los mecanismos del doble tono femoral en la insuficiencia aórtica, Rev.argent. cardiol. **21:**117-133, May-June '54
LEVIN, ELINOR: See JOHNSON, R. M., jt. auth.
LEVIN, ERWIN, PALMER, W. L., and KIRSNER, J. B., Observations on diagnosis, treatment, and course of gastric ulcer; evaluation of gastric irradiation as adjunct in medical treatment, J.A.M.A. **156:**1383-1389, Dec. 11, '54
See KIRSNER, J. B., jt. auth.
LEVIN, I. A., and St. RAYMOND, A., JR., Perineal hernia following abdominoperineal resection, Am. Surgeon **20:**649-654, June '54
LEVIN, J. C., Salmonella meningitis; recovery from meningitis due to Salmonella of unknown type, J. Pediat. **45:**210-213, Aug. '54
LEVIN, M. B., and GWYNN, B. A., Normal G. I. (gastrointestinal) diet (containing basic directions and general information for average healthy person), Am.J.Digest.Dis. **21:**158-160, June '54
LEVIN, M. E., Spontaneous remission of diabetes mellitus: "the Houssay phenomena in man," Ann.Int. Med. **40:**1230-1234, June '54
LEVIN, S.: See BACK, E. H., jt. auth.
LEVIN, S. J., Symposium on pediatric allergy; management of acute asthmatic attack in childhood, Pediat. Clin.North America **1:**975-985, Nov. '54
LEVIN, S. L. (Danville, Ill.): See SELINGER, A. G., jt. auth.
LEVIN, S. L. (Kustanai), Functional diseases of nervous system with special consideration of hysteria, Zhur.nevropat.i psikhiat. (no.6) **54:**389-394, '54 R
LEVIN, W. C.: See BLOCKER, T. G., JR., jt. auth.
LEVINA, D. A., Clinical experiences with campolon MZ, extract from whale's liver, in therapy of pernicious anemia, Klin.med.(no.6) **32:**58-60, '54 R
LEVINE, A. S.: See GROUPE, V., jt. auth.
LEVINE, B., and ROSENBERG, D. V., Aplastic anemia during treatment of hyperthyroidism with tapazole, Ann.Int.Med. **41:**844-848, Oct. '54
See WEISBERGER, A. S., jt. auth.
LEVINE, H. D., Electrolyte imbalance and electrocardiogram, Mod.Concepts Cardiovas.Dis. **23:** 246-249, Nov. '54
See FRIEND, D. G., jt. auth.
LEVINE, I., and GREENFIELD, H., Mediastinal pathology discovered by chance x-ray of chest, New York J.Med. **54:**3199-3206, Dec. 1, '54
LEVINE, J., LUBY, E., RAUCH, A., and YESNER, R., Blood viscosity of psychotics and nonpsychotics under stress, Psychosom.Med. **16:**398-403, Sept.-Oct. '54
LEVINE, L.: See MAYER, M. M., jt. auth.
LEVINE, M.: See FOPEANO, J. V., JR., jt. auth.
LEVINE, M. H., and CROSBIE, S., Value of routine abdominal film, J.A.M.A. **156:**220-222, Sept. 18, '54
LEVINE, M. I.: See BELL, A. I., jt. auth.
LEVINE, P., and KOCH, E. A., Rare human isoagglutinin anti-Tj^a and habitual abortion, Science **120:**239-241, Aug. 13, '54
See BEKI, S., jt. auth.
See MATSON, G. A., jt. auth.
COOPER, M. B., and KOCH, E. A., Serologic and genetic analysis of r'r'(dCe/dCe) patient producing anti-D and anti-c, Blood **9:**817-823, Aug. '54
LEVINE, R.: See LANG, S., jt. auth.
See WOOL, I. G., jt. auth.
LEVINE, R. M., Total parotidectomy for recurrent mixed tumours of parotid gland, Canad.M.A.J. **71:**132-135, Aug. '54
LEVINE, S. A.: See MITCHELL, A. M., jt. auth.
LEVINE, S. Z., Some impressions of teaching medical missions of World Health Organization, New England J.Med. **251:**813-816, Nov. 11, '54
See KORSCH, B. M., jt. auth.
LEVINE, W.: See AARON, J. B., jt. auth.
LEVINE TUBE: See Stomach Tube
LEVINGE, M., Value of abnormal retinal correspondence in binocular vision, Brit.J.Ophth. **38:**332-344, June '54
LEVINSON, A., and LIM, L. E., Myasthenia gravis with mental retardation; report of case in 10-year-old boy with special reference to electromyographic studies, psychological evaluations, and autopsy findings, J.Pediat. **45:**80-88, July '54
LEVINSON, D., New suture forceps, J.A.M.A. **156:**123, Sept. 11, '54
LEVINSON, M. E., Water intoxication in congenital megacolon, Am.J.Digest.Dis. **21:**149-150, June '54
LEVINSON, SIDNEY OLDER
(For obituary see under Obituaries)
and others, Studies on production of antipoliomyelitis serum in rabbits, Proc.Soc.Exper.Biol.& Med. **87:**111-114, Oct. '54
LEVINTOW, L., Glutamyltransferase activity of normal and neoplastic tissues, J.Nat.Cancer Inst. **15:**347-352, Oct. '54
LEVISON, V. B.: See RAVEN, R. W., jt. auth.
LEVITOV, A. M., "Latent" brucellosis, Klin.med.(no.8) **32:**55-59, '54 R
LEVITT, J. M., Traumatic implantation of cilia into anterior chamber, New York J.Med. **54:**2605-2607, Sept. 15, '54
LEVITT, M.: See FALICK, M. L., jt. auth.
LEVITT, W. M., Causation and nature of atomic injuries, Med.Illus. **8:**761-768, Nov. '54
Symptomatology and treatment of radiation injuries, Med.Illus. **8:**769-776, Nov. '54
Le VOCI, I. D., and others, Conceito e critério diagnóstico no cor pulmonale crônico, Rev.paulista med. **45:**29-34, July '54
See RATTO, O. R., jt. auth.
LEVOPHED: See cross reference under l-nor-Epinephrine
LEVORPHAN: See cross reference under Levorphanol
LEVORPHANOL (morphine derivative): See Morphine; Pain, therapy
LEVRAT, M., and others, Main d'Aran-Duchenne chez un ouvrier travaillant au marteau pneumatique. Rôle d'une discopathie cervicale associée, Arch. mal.profess. **15:**401-405, '54
LEVSHINA, O. V., Influence of nervous system on vascular permeability in glaucoma, Vestnik oftal. (no.3) **33:**17-21, '54 R
LEVULOSE
effect of glucose and fructose ingestion on adrenalin (epinephrine) and nor-adrenalin (nor-epinephrine) levels in human plasma, [H. Weil-Malherbe & A. D. Bone] J.Endocrinol. **11:**298-303, Oct. '54
parenteral perfusions in postoperative care, [B. Honnet] Anesth.et analg. **11:**289-302, June '54 F
determination, differential (colorimetric) determination of glucose and fructose in microgram quantities, [S. L. Bonting] Arch.Biochem. **52:**272-279, Sept. '54
quantitative determination in human ejaculate, [J. Raboch & J. Hradec] Endokrinologie **31:**171-184, '54 G
quantitative determination of fructose with skatole and hydrochloric acid, [B. M. Pogell] J.Biol. Chem. **211:**143-147, Nov. '54
metabolism, altered metabolic patterns (especially of dextrose) induced in normal rat by feeding adequate diet containing fructose as sole carbohydrate, [R. Hill, N. Baker & I. L. Chaikoff] J. Biol.Chem. **209:**705-716, Aug. '54
carbohydrate metabolism in brain disease; fructose metabolism in schizophrenic, manic-depressive and involutional psychoses, [D. H. Henneman, M. D. Altschule & R. M. Gonez] A.M.A.Arch.Neurol. & Psychiat. **72:**696-704, Dec. '54
carbohydrate metabolism in rat liver slices; utilization of glucose and fructose by liver from normal and diabetic animals, [A. E. Renold, A. B. Hastings & F. B. Nesbett] J.Biol.Chem. **209:**687-696, Aug. '54
dietary fructose in children with diabetes mellitus, [A. F. Hartmann, H. J. Wohltmann & A. F. Hartmann, Jr.] J.Pediat. **45:**27-50, July '54
in man, [J. M. Beal & J. L. Smith] Surgery **36:**243-255, Aug. '54
permeability of placenta of guinea pig to glucose and fructose, [M. J. Karvonen & N. Rähä] Acta physiol.scandinav. **31:**194-202, '54
therapy: See Convulsions, therapy
LEVY, A. (Montpellier): See GIRAUD, G., jt. auth.
LEVY, A. (San Mateo, Calif.) and BAKER, J. R., Pulmonary abscesses in mental hospital, A.M.A.Arch. Neurol.& Psychiat. **72:**227-232, Aug. '54
LEVY, A. L., Paper chromatographic method for quantitative estimation of amino-acids, Nature,London **174:**126-127, July 17, '54
LEVY, B. F., JR.: See SARASON, E. L., jt. auth.
LEVY, D.: See HYLAND, H. H., jt. auth.
LEVY, D. M., Advice and reassurance, Am.J.Pub.Health **44:**1113-1118, Sept. '54
LEVY, E. I., Explosions during lower bowel electrosurgery; method of prevention, Am.J.Surg. **88:**754-758, Nov. '54

LEVY, E. Z., NORTH, W. C., and WELLS, J. A., Modification of traumatic shock by adrenergic blocking agents, J.Pharmacol.& Exper.Therap. **112**:151-157, Oct. '54
LEVY, F.: See BAILLIART, P., jt. auth.
LEVY, G. (Oran), Un cas de syncope brutale par arrêt cardiaque probable au cours d'une tachy-arythmie par fibrillo-flutter, Arch.mal.cœur **47**:449-451, May '54
LEVY, G. (Paris): See BOLGERT, M., jt. auth.
LEVY, J. (Paris) and MICHEL-BER, E., Mécanisme de l'action exercée par le chlorure de baryum, le chlorure de potassium et l'histamine sur l'intestin isolé de rongeurs, J.physiol.,Paris **46**:11-24, '54
See BUCHEL, L., jt. auth.
and SIOU, G., Etude de l'antagonisme spasmogènes-spasmolytiques sur l'intestin isolé (duodénum de rat, iléum de cobaye). Considérations sur le mode d'action de ces deux groupes de substances, J.physiol.,Paris **46**:601-617, '54
LEVY, J. (Suresnes): See MERGER, R., jt. auth.
LEVY, J. B.: See ENGLESBERG, E., jt. auth.
LEVY, J. P., Premiers résultats de la cure de sommeil dans le glaucome primaire, Bull.Soc.opht.France, pp. 557-567, Oct. '54
See ACHARD, M., jt. auth.
LEVY, J. S.: See HARDIN, J. H., jt. auth.
LEVY, L.: See LEVY, M., jt. auth.
LEVY, L. F.: See COOPER, W. B., jt. auth.
LEVY, L. L., and ROSEMAN, E., Electroencephalographic studies of encephalopathies; serial studies in measles encephalitis, A.M.A.Am.J.Dis.Child. **88**: 5-14, July '54
LEVY, M. (Lyon): See MONNET, P., jt. auth.
LEVY, M. L.: See HOFFMAN, W., jt. auth.
LEVY, M. N., PHILLIPS, F. A., JR., and BRIND, S. H., Static limit of arterial blood pressure in dog's hind limb, Circulation Res. **2**:509-515, Nov. '54
BRIND, S. H., BRANDLIN, F. R., and PHILLIPS, F. A., JR., Relationship between pressure and flow in systemic circulation of dog, Circulation Res. **2**: 372-380, July '54
LEVY, MAURICE (Paris), Le poumon post-radiothérapique, Presse méd. **62**:895-896, June 9, '54
and LEVY, L., Hémorragies intestinales de sang rouge chez l'enfant, Presse méd. **62**:1180, Aug. 28, '54
LEVY, MAX (Paris), SAPIR, M., and STROUN, J., Mode d'action du bénémid sur le mécanisme rénal de l'excrétion de l'acide urique, J.urol.,Paris **60**: 378-382, '54
LEVY, R. (Strasbourg): See BRINI, A., jt. auth.
LEVY, R. P., and KRAMER, J. C., Recurrent acute thyroiditis, A.M.A.Am.J.Dis.Child. **88**:81-83, July '54
LEVY, ROBERT (Paris): See WEISMANN-NETTER, R., jt. auth.
LEVY, ROGER (Paris): See WEISMANN-NETTER, R., jt. auth.
LEVY-ROUSSY DISEASE: See Atrophy muscular
LEVY-LEBHAR, G., and LEVY-LEBHAR, J. P., L'épilation en série des teignes du cuir chevelu par la radiothérapie (à propos de 5600 cas traités de 1947 à 1953), J.radiol.et électrol. **35**:629-631, '54
LEVY-LEBHAR, J. P.: See LEVY-LEBHAR, G., jt. auth.
LEVY-SOLAL, E., Influence de certaines substances analgésiques (ganglioplégiques) sur les potentiels d'action de l'utérus en travail, Minerva ginec. **6**: 303-306, May 15, '54
and CHARRIER, J., Conséquences artérielles des thromboses veineuses; applications thérapeutiques, Gynaecologia **138**:62-75, July '54
LEW, E. A., Some implications of recent changes in mortality, Tr.A.Life Insur.M.Dir.America (1953) **37**:4-27, '54
LEWERT, R. M., and LEE, C. L., Studies on passage of helminth larvae through host tissues; histochemical studies on extracellular changes caused by penetrating larvae; enzymatic activity of larvae in vitro and in vivo, J.Infect.Dis. **95**:13-51, July-Aug. '54
LEWI, S., Recherches sur la sédimentation des érythrocytes agglutinés, Rev.hémat. **9**:210-230, '54
Arnault Tzanck (1886-1954), Progr.méd.,Paris **82**: 315-317, July 10-24, '54
Rouleaux formation intensity of plasma and E.S.R., Brit.M.J. **2**:336-338, Aug. 7, '54
Hématocrite et vitesse de sédimentation sanguine, Semaine hôp.Paris **30**:3058-3061, Aug. 26-30, '54
LEWIN, B. D., Sleep, narcissistic neurosis, and analytic situation (A. A. Brill memorial lecture), Psychoanalyt.Quart. **22**:487-510, Oct. '54
LEWIN, E., Ovarialtumor und Schwangerschaft, Zentralbl.Gynäk. **76**:20-22, '54
Über ein tubuläres Adenom des Ovars, Zentralbl. Gynäk. **76**:103-105, '54
Über künstliche Scheidenendometriose, Geburtsh.u. Frauenh. **14**:550-558, June '54
LEWIN, J. (Paris), Services de fabrication du Centre national de transfusion sanguine; préparation de plasma sec et de produits de fractionnement, Semaine hôp.Paris **30**:3029-3033, Aug. 26-30, '54
LEWIN, J. (Santiago, Chile): See HUIDOBRO, F., jt. auth.
LEWIN, M. L., Prevention and correction of cicatricial intranasal adhesions in rhinoplastic surgery, A.M.A.Arch.Otolaryng. **60**:415-422, Oct. '54
LEWIN, P., Simple thoracic support; adjustable vest compression support for fractured ribs and some other thoracic conditions, J.A.M.A. **155**:1059, July 17, '54
Cotton collar; physical therapeutic agent, J.A.M.A. **155**:1155-1156, July 24, '54
Simple knee cage brace, J.A.M.A. **156**:314, Sept. 25, '54
Manipulative maneuvers of knee for replacing displaced meniscuses, J.A.M.A. **156**:1105-1106, Nov. 13, '54
LEWIN, R., and others, Distribution of Y90 in ascites tumor mice following intraperitoneal administration of yttrium chloride, Science **119**:880-881, June 18, '54
Biological studies on stable and radioactive rare earth compounds; distribution of radioactive yttrium in normal and ascites-tumor-bearing mice, and in cancer patients with serous effusions, J. Nat.Cancer Inst. **15**:131-143, Aug. '54
LEWIN, W., Cerebrospinal fluid rhinorrhœa in closed head injuries, Brit.J.Surg. **42**:1-18, July '54
GILLINGHAM, J., and BECK, D. J. K., Discussion on head injuries in civil practice, Proc.Roy.Soc. Med. **47**:865-876, Oct. '54
LeWINN, E. B., SCHLOSS, E. M., and YOUNG, L., Subclinical hepatic disease, Am.J.Digest.Dis. **21**:293-297, Oct. '54
LEWIS, A. A. G.: See EISEN, V. D., jt. auth.
LEWIS, B., and MAXFIELD, R. G., Collective review; leiomyoma of esophagus; case report and review of literature, Internat.Abstr.Surg. **99**:105-128, '54; in Surg.Gynec.& Obst. Aug. '54
LEWIS, B. I., Chronic hyperventilation syndrome, J.A.M.A. **155**:1204-1208, July 31, '54
LEWIS, B. L., Microscopic studies of fetal and mature nail and surrounding soft tissue, A.M.A.Arch.Dermat.& Syph. **70**:732-747, Dec. '54
LEWIS, B. M.: See GORLIN, R., jt. auth.
LEWIS, B. S., Phæochromocytoma or adrenal medullary tumour, J.Roy.Nav.M.Serv. **40**:156-161, '54
LEWIS, C. N.: See WELCH, H., jt. auth.
LEWIS, D. H., Experiences with Jerrard-Burton flow demonstration in teaching of hemodynamics, J. Appl.Physiol. **6**:716-719, May '54
LEWIS, D. W.: See SEMISCH, C. W., III, jt. auth.
LEWIS, F. J., VARCO, R. L., and TAUFIC, M., Repair of atrial septal defects in man under direct vision with aid of hypothermia, Surgery **36**: 538-556, Sept. '54
See NIAZI, S. A., jt. auth.
See SHUMWAY, N. E., jt. auth.
LEWIS, G. C., JR., and PAYNE, F. L., Symposium on obstetrics and gynecology; advances in control of radium therapy for cervical cancer, S.Clin.North America **34**:1671-1684, Dec. '54
CHAMBERLAIN, R. H., HALE, J., and PAYNE, F. L., Study of radiation dosimetry in treatment of cervical cancer, Am.J.Roentgenol. **72**:975-984, Dec. '54
LEWIS, G. K., Surgical treatment of wrinkles, A.M.A. Arch.Otolaryng. **60**:334-341, Sept. '54
LEWIS, G. M. (London): See BLACKLOCK, J. W. S., jt. auth.
LEWIS, G. M. (New York), Evolution, revolution and board certification--1932 to 1954, J.A.M.A. **156**: 112-117, Sept. 11, '54
See DOUGHERTY, J. W., jt. auth.
See TORRE, D., jt. auth.
LEWIS, G. T., and PARTIN, H. C., Fecal fat on essentially fat-free diet, J.Lab.& Clin.Med. **44**:91-93, July '54
See NOBLE, N. L., jt. auth.
See SMITH, D. W., jt. auth.
LEWIS, G. W., Polyarthritis in rubella, Rheumatism **10**: 66-69, July '54
LEWIS, H. E.: See ABRAMS, M., jt. auth.
LEWIS, H. M., Housewives' eczema, Rocky Mountain M. J. **51**:593-595, July '54

LEWIS, H. P., Cardiac involvement in hemochromatosis, Tr.Am.Clin.& Climatol.A.(1953) **65**:49-76, '54
LEWIS, HOWARD BISHOP: See Obituaries
LEWIS, I. C.: See KEAY, A. J., jt. auth.
LEWIS, J. A., DERRICK, J. B., and RAMSAY, A. G., Effects of intravenous Veratrum viride on blood pressure and renal function in essential hypertension; report of case, Canad.Serv.M.J. **10**:118-124, Sept. '54
See PAUL, R. M., jt. auth.
See PICKARD, H. A., jt. auth.
See RAMSAY, A. G., jt. auth.
LEWIS, J. A., JR., Mental health as it relates to chronic illness, West Virginia M.J. **50**:355-360, Dec. '54
LEWIS, J. E., JR., and HURWITZ, A., Pulmonary echinococcus cyst; report of case, A.M.A.Arch.Surg. **69**:746-751, Nov. '54
LEWIS, J. F., Pulmonary embolism, J.Arkansas M.Soc. **51**:115-120, Oct. '54
LEWIS, J. H., and FERGUSON, J. H., Afibrinogenemia; report of case, A.M.A.Am.J.Dis.Child. **88**:711-714, Dec. '54
LEWIS, J. J.: See BANERJEE, J. N., jt. auth.
LEWIS, J. L., and McILWAIN, H., Action of some ergot derivatives, mescaline and dibenamine on metabolism of separated mammalian cerebral tissues, Biochem.J. **57**:680-684, Aug. '54
LEWIS, J. S. (Minneapolis) and ROWE, C. J., Psychologic factors in management of migraine, GP **10**:93-96, Nov. '54
LEWIS, J. S. (New York): See PARSONS, H., jt. auth.
LEWIS, J. T., FERRER, J., RABASA, S. L., and DOMENICO, A. D., Glándulas suprarrenales, Rev.méd. Rosario **44**:3-19, Jan.-March '54
LEWIS, L. A., and HEYMANN, W., Ultracentrifugal analysis of serum lipoproteins in nephrotic syndrome of rats, Proc.Soc.Exper.Biol.& Med. **86**:766-767, Aug.-Sept. '54
and PAGE, I. H., Serum proteins and lipoproteins in multiple myelomatosis, Am.J.Med. **17**:670-673, Nov. '54
QUAIFE, M. L., and PAGE, I. H., Lipoproteins of serum, carriers of tocopherol, Am.J.Physiol. **178**:221-222, Aug. '54
LEWIS, L. G., Cryptorchism, J.M.A.Alabama **24**:63-67, Sept. '54; New York J.Med. **54**:3078-3082, Nov. 15, '54
Cancer of genito-urinary tract, Rocky Mountain M.J. **51**:789-797, Sept. '54; correction **52**:42, Jan. '55
LEWIS, L. J.: See KRECH, U., jt. auth.
LEWIS, M., JR., Intracranial complications of disease of middle ear and mastoids; report of recent cases, South.M.J. **47**:686-689, July '54
See LeJEUNE, F. E., jt. auth.
LEWIS, M. N., MURRAY, M. A., and ZOLLINGER, R. M., Dietary regimen following partial gastric resection, J.Am.Dietet.A. **30**:852-855, Sept. '54
See WEISER, H. H., jt. auth.
LEWIS, M. R., Comparison of Lewis rat lymphoma with other blood-borne neoplasms, Growth **18**:97-110, June '54
Influence of one transplanted neoplasm upon another in same animal, Growth **18**:167-176, Sept. '54
LEWIS, N. C. D., Charles Irwin Lambert, M.D., 1877-1954, Am.J.Psychiat. **111**:160, Aug. '54
LEWIS, R., Speech and cleft palate child, Canad.M.A.J. **71**:600-603, Dec. '54
LEWIS, R. A., and others, Cortisone and hydrocortisone given parenterally and orally in severe tetanus, J.A.M.A. **156**:479-484, Oct. 2, '54
See SATOSKAR, R. S., jt. auth.
LEWIS, R. B., and GERSTNER, H. B., Blood flow as indicated by temperature changes in rabbit legs before and after exposure to local cold, Am.J.Physiol. **177**:501-503, June '54
LEWIS, R. G., and KNIGHT, L. W., Report of case of phæochromocytoma cured by surgical removal, M.J.Australia **1**:978-981, June 26, '54; correction **2**:200, July 31, '54
LEWIS, R. S., Effects of cervical sympathectomy in Ménière's disease, J.Laryng.& Otol. **68**:636-642, Sept. '54
LEWIS, S. R.: See BLOCKER, T. G., JR., jt. auth.
LEWIS, W. F., and HICKS, J. T., Bladder neck obstruction in young and middle aged men, Tr.South Centr. Sect.Am.Urol.A.pp. 31-35, '53
LEWIS, W. I., "Not by works alone," Illinois M.J. **105**:297-301, June '54
LEWIS-FANING, E.: See BEVAN, R. T., jt. auth.
See MUSHIN, W. W., jt. auth.
LEWISON, E. F., Collective review; breast cancer and pregnancy or lactation, Internat.Abstr.Surg. **99**:417-424, '54; in Surg.Gynec.& Obst. Nov.. '54
LEWITAN, A.: See HOFFMAN, W., jt. auth.
See LANGSAM, M., jt. auth.
LEWITUS, Z., Palindromic rheumatism with special reference to therapeutic results with gold and ACTH, Rheumatism **10**:70-74, July '54
Congenital deformity of hands, J.A.M.A. **156**:787, Oct. 23, '54
LEWKOWITZ, E.: See MICHAELSON, I. C., jt. auth.
LEWONTIN, R.: See GOODELL, H., jt. auth.
LEWY, R. B., Suspension fixation gear power laryngoscopy (with motion pictures), Laryngoscope **64**:693-695, Aug. '54
Polyp evertors; new instruments for examining subglottic area of larynx and lower surface of vocal cords, A.M.A.Arch.Otolaryng. **60**:619, Nov. '54
LE-XUAN-CHAT, Valeur comparée des remèdes de la leucose aiguë, Hist.méd. **4**:89-96, June '54
LEY, A., and GIL-VERNET VILA, J. M., Tratamiento quirúrgico de las hidrocefalias comunicantes, con especial referencia al método de Heile-Matson, Arch.pediat.,Barcelona **4**:283-325, Nov.-Dec. '53
LEY, A. B.: See ROSENFIELD, R. E., jt. auth.
See SHEN, S. C., jt. auth.
LEY, H., and LIEBL, R., Über Ausmass und Häufigkeit von diffusen Hepatopathien nach einem Ikterus während einer Schwangerschaft, Ärztl.Forsch. **8**:I/451-I/457, Oct. 10, '54
LEY, H. L., JR., and SMADEL, J. E., Antibiotic therapy of rickettsial diseases, Antibiotics & Chemother. **4**:792-802, July '54
LEY, J., La tentation psychochirurgicale, Acta neurol. et psychiat.belg. **54**:317-330, May '54
LEY, L. F.: See SUN, S. F., jt. auth.
LEY, R. A.: See BRIHAYE, J., jt. auth.
LEYDHECKER, W., Die Wirkung von Homatropin auf die Tension des gesunden und des glaukomkranken Auges, von Graefes Arch.Ophth. **155**:386-396, '54
Die Priscolprobe bei Glaukom, Klin.Monatsbl.Augenh. **125**:57-61, '54
Die Zuverlässigkeit einiger Belastungsproben bei Glaukom, Klin.Monatsbl.Augenh. **125**:539-549, '54
and NIESEL, P., Statistische Berechnung der physiologischen Grenzwerte bei Glaukom-Belastungsproben, Klin.Monatsbl.Augenh. **125**:458-467, '54
LEYDIG CELLS: See Testes, anatomy and histology
LEYNIAT: See ROUX, J., jt auth.
LEYPOLD, F., and BUM, A., Ueber das gehäufte Auftreten von Meningoencephalitiden im Sommer 1953, Wien.klin.Wchnschr. **66**:477-480, July 9, '54
LEYRER, R. H., Case reports of progressive infantile muscular atrophy (Werdnig-Hoffmann) in fraternal twins, A.M.A.Am.J.Dis.Child. **88**:604-605, Nov.'54
LEZAK, R. J.: See SIEGENTHALER, B. M., jt. auth.
LEZAMA, A. M. V.: See CALIGARI, R. J., jt. auth.
See de SAN MARTIN, A. M., jt. auth.
LEZAMA, L. G., Tres casos simultáneos de poliomielitis en una familia, Prensa méd.argent. **41**:1519, May 28, '54
LEZIUS, ALBERT
(For obituary see under Obituaries)
Bronchogenic carcinoma, J.Internat.Coll.Surgeons **21**:742-749, June '54
LHERMITTE, F.: See MOREAU, R., jt. auth.
LHERMITTE, J., [Etudes sur la douleur]; les algo-hallucinoses; les hallucinations de la douleur, Progr. méd.,Paris **62**:248-255, June 10, '54
Les rêves, le somnambulisme, L'hypnose et l'onirisme, Rev.prat. **4**:1563-1569, June 11, '54
La mort du point de vue de la biologie, Progr.méd., Paris **62**:427-432, Nov. 10, '54
PORSIN, H., and BETOURNE, C., Des effets du venin d'abeilles dans les maladies dites du collagène, Presse méd. **62**:1017-1019, July 3, '54
L'HOIRY: See TRILLOT, J., jt. auth.
LHOIRY, J., and FAYET, H., A propos de deux observations (chirurgicale et obstétricale) d'incoagulabilité sanguine par disparition du fibrinogène circulant, Rev.hémat. **9**:201-209, '54
LHOTKA, J. F., Role of aldehyde radical in neurofibrillar argyrophilia, Stain Technol. **29**:293-294, Nov. '54
LHUGUENOT: See LAURENCE, G., jt. auth.
LI, C. H.: See ASLING, C. W., jt. auth.
See ULRICH, F., jt. auth.
LI, C. P., and SCHAEFFER, M., Isolation of non-neurotropic variant of type I poliomyelitis virus, Proc. Soc.Exper.Biol.& Med. **87**:148-153, Oct. '54
SCHAEFFER, M., and NELSON, D. B., Multiplication of poliomyelitis virus in monkey tissues grafted onto chorioallantois of chick embryos, Proc.Soc. Exper.Biol.& Med. **87**:153-157, Oct. '54
LI, K. H.: See WEN, S. Y., jt. auth.
LI, T. H.: See ETSTEN, B. E., jt. auth.

LIAN, C., CAHN, J., MELON, J. M., and DUBRASQUET, M., Chirurgie intracardiaque expérimentale sous hibernation artificielle (perspectives d'avenir), Semaine hôp.Paris **30:**2327-2328, June 6, '54

LIANG, H. M., and COWDRY, E. V., Changes of hair follicular cells after single painting of methylcholanthrene in mice, Cancer Res. **14:**340-345, June '54

LIAO, S. J., BERG, F. P., and BOUCHARD, R. J., Epidemiology of infectious hepatitis in urban population group; report on epidemic in medium-rental housing project in New Haven, Connecticut in 1953, Yale J.Biol.& Med. **26:**512-526, June '54

LIAO, T. H., Studies on thiamin decomposing bacterium, Acta scholae med.univ.Kioto **31:**27-32; 33-38, '53

LIARAS, HOUEL, J., and PELISSIER, G., Les indications de la lobectomie, traitement logique du kyste hydatique du poumon, Mém.Acad.chir. **80:**601-610, June 16-23, '54

LIAVAAG, K., Progress in surgery; therapy of congenital anomalies of heart and large vessels; review partially based on study trip in United States, Tidsskr.norske lægefor. **74:**386-392, June 1, '54 N

Surgical therapy of acquired heart disease; review partially based on experiences during visit in United States, Tidsskr.norske lægefor. **74:**671-674, Nov. 1, '54 N

LIBAN, E., SHAMIR, Z., and SCHORR, S., Periarteritis nodosa in 9-month-old infant, A.M.A.Am.J.Dis. Child. **88:**210-215, Aug. '54

See SAGHER, F., jt. auth.

LIBAUDE, H.: See OLIVIER, C., jt. auth.

LIBBRECHT, L., Tularemia, Belg.tijdschr.geneesk. **10:**937-944, Oct. 1, '54 Du

LIBBY, D. A., and MEITES, J., Negative effects of antibiotics on thyroid gland, Science **120:**354, Aug. 27, '54

LIBBY, R. L., Empirical formulae for estimation of thyroid weight, J.Clin.Endocrinol. **14:**1265-1268, Oct. '54 [Comment on Kelly's article]

LIBER, A. F., and BARSHAY, B., Polykaryotic hepatitis in patient treated with paraaminosalicylic acid, A.M.A.Arch.Path. **58:**153-158, Aug. '54

LIBERA, D., Chirurgia plastica del viso e geriatria, Minerva med. **1:**1645-1646, June 6, '54

LIBERATI, E., La moderna terapia della gotta sulla base delle recenti vedute eziopatogenetiche, Clin. terap. **6:**474-519, May '54

Cure idrologiche nella gotta, Clin.terap. **6:**534-543, May '54

LIBERSA: See PIQUET, J., jt. auth.

LIBERSON, W. T., and CADILHAC, J., Les crises hippocampiques expérimentales, Montpellier méd. **45:**515-542, June '54

LIBONATTI, E. J.: See GONZALEZ, H., jt. auth. See MANZULLO, A., jt. auth.

LIBOV, S. L., and SHIRYAEVA, K. F., Certain changes of vascular system in congenital "cyanotic" cardiac defects, Vestnik khir. (no. 4) **74:**21-26, '54 R

LIBRACH, I. M., Acute meningo-encephalitis as complication of glandular fever, Brit.M.J. **2:**27, July 3, '54

B. faecalis alkaligenes infections with report of case of septicaemia, Postgrad.M.J. **30:**424-429, Aug. '54

Jews and medicine; short historical causerie, Practitioner **173:**306-309, Sept. '54

LIBRARIES

old wine in new bottles--trend in social welfare headings, [L. Beitzell] Bull.M.Library A. **42:**332-337, July '54

medical, basic elements in planning of new building for Armed Forces Medical Library, [J. A. Oley] Bull.M.Library A. **42:**454-457, Oct. '54

early plans for a national medical library, [W. J. Wilson] Bull.M.Library A. **42:**426-434, Oct. '54

facilities in Madras State; historical note, with reference to All-India Medical Institute Library, [A. Neelameghan] Bull.M.Library A. **42:**341-356, July '54

practical aspects of medical school library administration, [M. A. Murphy & E. F. Carr] Quart. Bull.Northwestern Univ.M.School **28:**418-421, '54

proposed plans and recommendations for organization of library of University of Florida, [W. D. Postell] Bull.M.Library A. **42:**458-467, Oct. '54

user looks at library, [E. J. Pulaski] Bull.M.Library A. **42:**421-425, Oct. '54

LICE: See Pediculi; Pediculosis

LICENSURE, MEDICAL

evaluation of foreign trained physician in Michigan, [W. L. Whitaker] J.M.Educ. **29:**33-36, Nov. '54

LICENSURE, MEDICAL--Continued

relation of hospital internship to licensure, [S. H. Armstrong, Jr.] Proc.Ann.Cong.M.Educ.& Licen., pp. 50-51, '54

LICH, R., JR., Retropubic prostatectomy: review of 678 patients, J.Urol. **72:**434-438, Sept. '54

Prostatitis, M.Times **82:**594-603, Sept. '54

See ROBBINS, J. J., jt. auth.

LICHEN

myxedematosus: See Myxedema

planus, generalized pruriginous papulo-erythematosus (lichen ruber planus), [G. Vallone] Policlinico (sez.prat.) **61:**852-855, July 19, '54 I

hormonal influence, [A. H. Lancaster] South.M.J. **47:**1198-1202, Dec. '54

lichen ruber planus; nervous changes outside of papule, [F. Ormea] Arch.Dermat.u.Syph. **198:**435-448, '54 G

lichenoid eruptions; histopathologic study, [L. H. Winer & A. J. Leeb] A.M.A.Arch.Dermat.& Syph. **70:**274-281, Sept. '54

morphologic differentiation, [H. Oberste-Lehn] Arch.Dermat.u.Syph. **198:**449-481, '54 G

obtuse lichen planus (Unna type); therapy by means of calciferol (vitamin D2) and vitamin A, [E. D. L. Jonquiéres & A. Quaranta] Rev.argent.dermatosif. **38:**53-57, Jan.-June '54 S

penicillin treatment of lichen ruber, [S. Haard & P. Holmberg] Acta dermat.-venereol. **34:**72-81, '54

Piccardi-Lassueur-Little syndrome; possible influence of pituitary insufficiency in pathogenesis, [A. Montagnani] Minerva dermat. **29:**242-247, July '54 I

typical and atypical lichen ruber planus: ulcerocerosive, ulcerohemorrhagic, sclerocicatricial, alopecic; relation to modifications of protein synthesis, [G. Sannicandro] Ann.dermat.et syph. **81:**380-398, July-Aug. '54 F

ruber acuminatus: See Pityriasis rubra pilaris

sclerosus et atrophicus, of anogenital region in girl aged 4 years, [I. B. Svendsen] Acta dermat.-venereol. **34:**321-329, '54

of vulva, [B. Streitmann] Arch.Dermat.u.Syph. **198:**199-220, '54 G

scleroderma and lichen, [A. M. Casalá, J. Abulafia & M. Barnatán] Arch.argent.dermat. **3:**518-525, Oct. '53 S

tropicus: See Miliaria

urticatus: See Urticaria papulosa

LICHSTEIN, J.: See HAUCH, E. W., jt. auth.

LICHTBLAU, P. O., and THOMPSON, T. C., Femur with 2 heads and necks; case report, J.Bone & Joint Surg. **36-A:**610-616, June '54

LICHTENAUER, F., and BENTHIEN, C., Die Behandlung der Luxationsfrakturen des oberen Sprunggelenkes mit Längsabsprengung aus der Tibia (sog. Volkmannsches Dreieck) mit Extension und percutaner Fixation durch einen Kirschner-Draht, Monatsschr.Unfallh. **57:**338-341, Nov. '54

and POTT, R., Ist ein aktives Vorgehen bei der Behandlung des Fersenbeinbruches berechtigt? Monatsschr.Unfallh. **57:**296-303, Oct. '54

LICHTENBERG, J. D., Study of changing role of psychiatrist in state hospital, Psychiat.Quart. **28:**428-441, July '54

LICHTENSTEIN, F., Zwei-Beruflichkeit zur Prophylaxe mancher Berufskarzinome, Zentralbl.Gynäk. **76:**801-805, '54

LICHTENSTEIN, H. (Haifa) and MUNK, J., Tuberculous round focus in its chronic form, Dis.Chest **26:**306-317, Sept. '54

LICHTENSTEIN, H. (Stockholm): See LIND, J., jt. auth.

LICHTENSTEIN, M. E., "Custom-tailored" inguinal hernia repair, J.Oklahoma M.A. **47:**222-224, Aug. '54

LICHTENSTEIN, M. R., Results of pre- and post-sanatorium chemotherapy for tuberculosis, Tr.Nat. Tuberc.A. **50:**301-304, '54

LICHTENSTEIN-JAFFE DISEASE: See Bones, diseases; Spine, diseases

LICHTER, H.: See CALIGARI, R. J., jt. auth.

LICHTMAN, A. L., Adrenal cortical steroids in treatment of surgical shock, Exper.Med.& Surg. **12:**434-438, '54

LICHTOR, A., Alloplastic bone graft used experimentally, J.Internat.Coll.Surgeons **22:**238-242, Sept.'54

LICHTWITZ, A. (Paris) and CLEMENT, D., Le métabolisme du calcium; apports, éliminations, bilan et distribution du calcium et du phosphore, Semaine hôp.Paris **30:**2866-2878, July 26-30, '54

Les régulations humorales et tissulaires du métabolisme calcique, Semaine hôp.Paris **30:**2911-2922, Aug. 2-6, '54

LICHTWITZ, A. (Paris)--Continued
HIOCO, D., and THIERY, G., Hormones inflammatoires et anti-inflammatoires, Brasil-méd. **67:** 515-522, July-Dec. '53
PARLIER, R., HIOCO, D., and DELAVILLE, M., Déviations métaboliques des cortico-stéroïdes avec symptomatologie addisonienne, Ann.endocrinol. **15:** 291-299, '54
LICHTWITZ, A. (Toulouse): See BAISSET, A., jt. auth.
LICHTY, J. A., School health program--"industrial health" for children, Pediatrics **14:** 557-559, Nov. '54
LICORICE: See Glycyrrhiza
LIDDELL, E. G. T.: See CRITCHLEY, M., jt. auth.
LIDDLE, G. W., PECHET, M. M., and BARTTER, F. C., Enhancement of biological activities of corticosteroids by substitution of halogen atoms in 9α position, Science **120:** 496-497, Sept. 24, '54
ISLAND, D., CORNFIELD, J., and FORSHAM, P. H., Clinically significant steroidogenic assay of corticotropin (ACTH) administered extravascularly to human subjects and to guinea pigs, Endocrinology **55:** 575-588, Nov. '54
ISLAND, D., RINFRET, A. P., and FORSHAM, P. H., Factors enhancing response of human adrenal to corticotropin: is there adrenal growth factor? J.Clin.Endocrinol. **14:** 839-868, Aug. '54
LIDEN, G., and FANT, G., Swedish word material for speech audiometry and articulation tests, Acta oto-laryng. (supp. 116) pp. 189-204, '54
LIDEN, K.: See CEDERLUND, J., jt. auth.
LIDGE, R. T., Hypotonia, J.Pediat. **45:** 474-477, Oct. '54
LIDOCAINE
antagonism of aconitine and lidocaine, [P. Visentini] Arch.internat.pharmacodyn. **98:** 302-307, July 1, '54 I
anesthesia: See Anesthesia, lidocaine
LIDWELL, O. M., and WILLIAMS, R. E. O., Trial of hexylresorcinol as air disinfectant for prevention of colds in office workers, Brit.M.J. **2:** 959-961, Oct. 23, '54
LIEB, H., Ergebnisse der Jodforschung im Paracelsus-Institut in Bad Hall, Deutsches med.J. **5:** 617-621, Nov. 15, '54
LIEB, W., Experimentelle Untersuchungen über die pharmakologische Beeinflussung des Endstromgebietes, Klin.Monatsbl.Augenh. **125:** 279-299, '54
LIEBECQ, C., Carbohydrate metabolism of isolated diaphragm of rat. Glucose uptake and body size, Biochem.J. **58:** 65-70, Sept. '54
LIEBERMAN, A. A., Ganser syndrome in psychoses, J. Nerv.& Ment.Dis. **120:** 10-16, July-Aug. '54
LIEBERMAN, A. L., Spontaneous unilateral diaphragmatic paresis, New York J.Med. **54:** 2737, Oct. 1, '54
SCHWARTZ, S. S., and COOPER, M., Evaluation of intravenous and oral use of metrazol in hospitalized arteriosclerotic psychiatric patients, Geriatrics **9:** 371-374, Aug. '54
LIEBERMAN, J. S., TAYLOR, A., and WRIGHT, I. S., Effect of intravenous trypsin administration on electrocardiogram of rabbit, Circulation **10:** 338-342, Sept. '54
LIEBERMAN, M.: See FINTER, N. B., jt. auth.
LIEBERMAN, S.: See LAKSHMANAN, T. K., jt. auth.
LIEBERMANN-BURCHARD REACTION: See Cholesterol, determination
LIEBERMEISTER, K., Untersuchungen über Bakterien-L-Formen, Zentralbl.Bakt. (Abt. 1) **160:** 250-259, '53
LIEBERT, E., Frederick Hiller, April 20, 1891-June 28, 1953, J.Neuropath.& Exper.Neurol. **13:** 505, July '54
LIEBERTHAL, DAVID: See Obituaries
LIEBICH, V., Gedanken zu den Schwierigkeiten bei der Schulterentwicklung grosser Kinder, München. med.Wchnschr. **96:** 811-814, July 9, '54
LIEBIG, C.: See HALEY, T. J., jt. auth.
LIEBIG, C. A.: See RADLEY, T. J., jt. auth.
von LIEBIG, JUSTUS (1803-1873)
founder of physiologic chemistry; commemoration of one hundred fiftieth anniversary of birth, [E. Berghoff] Wien.klin.Wchnschr. **66:** 401-402, June 11, '54 G
LIEBKNECHT, W. L., Zur Arbeit von Brandis: "Die Ib-Fälle in der Statistik," Tuberkulosearzt **8:** 439-442, July '54
LIEBL, R.: See LEY, H., jt. auth.
LIEBLER, J. B.: See KESSLER, B. J., jt. auth.
LIEBOW, A. A.: See BLOOMER, W. E., jt. auth.
See HURWITZ, A., jt. auth.
See STERN, H., jt. auth.
LIECHTI, R.: See MARSH, J. T., jt. auth.
LIED, R. O., Congenital preauricular fistula, Nord. med. **52:** 1123, Aug. 12, '54 N
See BRENNHOVD, I. O., jt. auth.
LIEDBERG, N. C. F., REES, E., and ARTZ, C. P., Infection in burns; septicemia, common cause of death, Surg.Gynec.& Obst. **99:** 151-158, Aug. '54
LIEF, H. I., Some diagnostic errors in patients with psychiatric label, South.M.J. **47:** 756-761, Aug. '54
LIEHN, R., Die klinische Erprobung des "Leuchtenden Kreises" nach G. Guist, Klin.Monatsbl.Augenh. **124:** 553-560, '54
LIE KIAN JOE and SUTOMO TJOKRONEGORO, Hepatic fibrosis or cirrhosis in children in Djakarta, Docum.med.geog.et trop. **6:** 193-207, Sept. '54
LIENER, A., Syn- und Dystropieprobleme bei Lungentuberkulose. (Hypertonie, Polycythämie, Herzfehler mit Lungenstauung, Masern), Beitr.Klin. Tuberk. **113:** 324-334, '54
LIENERT, G. A., Zum Thema: Beeinträchtigen Schlafmittel die psychische Leistung? Über die Wirkung und Nachwirkung eines mittelstarken Schlafmittels, Deutsche med.Wchnschr. **79:** 1180-1182, July 30, '54
LIENERT, H. G., Beitrag zum lumbalen Scheuermann, Arch.orthop.u.Unfall-Chir. **46:** 387-394, '54
LIENHARD, W. F., JR.: See SULLIVAN, B. H., JR., jt. auth.
LIEOU-BARRE SYNDROME: See Nervous System, Sympathetic, diseases; Spine, arthritis
LIERLE, D. M., and REGER, S. N., Further studies of threshold shifts as measured with Békésy-type audiometer, Ann.Otol.Rhin.& Laryng. **63:** 772-784, Sept. '54
See REGER, S. N., jt. auth.
LIE SING KIEM: See van CREVELD, S., jt. auth.
LIESKE, H., Malaria in Costa Rica, Ztschr.Tropenmed. u.Parasitol. **5:** 270-272, April '54
LIESS, G., Zur Chondrodystrophia calcificans congenita, Fortschr.Geb.Röntgenstrahlen **81:** 61-65, July '54
Aförmige Epiphysen an Händen und Füssen (periphere Dysostosen), Fortschr.Geb.Röntgenstrahlen **81:** 173-181, Aug. '54
LIET: See FONTAN, A., jt. auth.
LIEVRE, J. A., La névralgie crurale, Brasil-méd. **67:** 538-544, July-Dec. '53
LIEWALD, H. J.: See DENNIG, H., jt. auth.
LIFE
heat and life, [F. H. Johnson] Scient.Am. **191:** 65-68, Sept. '54
origin of life, [G. Wald] Scient.Am. **191:** 45-53, Aug. '54
understanding the effective life, [B. Serebrinsky] Semana méd. **105:** 567-572, Sept. 23, '54 S
duration, average lifetime reaches new high in 1951, Statist.Bull.Metrop.Life Insur.Co. **35:** 3-5, June '54
diabetes mellitus and life expectancy, [W. Heupke & G. Meyerheim] München.med.Wchnschr. **96:** 1303-1305, Nov. 5, '54 G
effect of high levels of terramycin (oxytetracycline) and streptomycin on longevity in rat, [C. E. French, J. A. Uram, R. H. Ingram & R. W. Swift] J.Nutrition **54:** 75-80, Sept. '54
family history and longevity, Statist.Bull.Metrop. Life Insur. Co. **35:** 1-2, Sept. '54
life charts of Quito, [H. E. Barrera A.] Rev.ecuator. hig.y med.trop. (nos. 1-2) **11:** 89-105, '54 S
report on longevity and causes of death in mongoloidism in state of Victoria, [C. R. D. Brothers & G. C. Jago] J.Ment.Sc. **100:** 580-582, April '54
retention of calcium from gypsum and phytin by albino rat in relation to life span, [R. P. Bharucha & C. M. McCay] J.Gerontol. **9:** 439-445, Oct. '54
untreated syphilis in male Negro; prospective study of effect on life expectancy, [J. K. Shafer, L. J. Usilton & G. A. Gleeson] Milbank Mem.Fund Quart. **32:** 262-274, July '54; Pub.Health Rep. **69:** 684-690, July '54
insurance: See Insurance, life
LIFSCHUTZ, J. E., Insulin coma therapy; study of results in army hospital, Am.J.Psychiat. **111:** 466-469, Dec. '54
and HORNER, H., Severe case of hyperemesis gravidarum, U.S.Armed Forces M.J. **5:** 1826-1830, Dec. '54
LIGAMENTS
See also Broad Ligament; Knee; Round Ligaments; etc.
unusual form of osteochondrodystrophy with hyperdistensibility of skin and hyperelasticity of ligaments, [G. Monticelli & A. Maiotti] Ortop.e traumatol. **22:** 213-237, April-June '54 I

LIGAMENTS--Continued
carpal: See Wrist
Cooper's: See Hernia, inguinal
fibular collateral: See Ankle
iliolumbar, ossification of iliotransverse ligament, [V. Boni] Chir.org.movimento **39**:414-431, '53 I
Mackenrodt's: See Ligaments, uterosacral
malleolar, plastic substitution following tears of external lateral ligament in upper part of ankle, [K. Weisbach] Chirurg **25**:465-466, Oct. '54 G
nuchae, comparative studies on elastolysis of vascular wall and of ligamentum nuchae in histologic sections, [J. Balò, I. Banga & D. Schuler] Acta morphol. **4**:141-148, '54 G
of knee: See Knee; Ligaments, patellar
patellar, capsuloligamentous plastic surgery with hood and crossed transplants of patellar hemitendon in therapy of habitual luxation in children, [L. Racugno] Minerva ortop. **5**:193-194, May '54 I
sacrospinous, relaxation; significance for mechanics of labor and for gynecologic diagnosis and therapy, [W. Langreder] Ztschr.Geburtsh.u.Gynäk. **141**: 235-249, '54 G
sacrotuberous, relaxation; significance for mechanics of labor and for gynecologic diagnosis and therapy, [W. Langreder] Ztschr.Geburtsh.u.Gynäk. **141**: 235-249, '54 G
spiral: See Ear, internal
tibial collateral (internal lateral): See Knee
uterosacral, Mackenrodt ligament in its anatomic constitution; importance in vaginal surgery, [F. Arienzo] Minerva ginec. **6**:394-397, May 31, '54 I
LIGHT, A. E., FANELLI, R. V., and HARFENIST, M., Study of metabolism of parabenzylphenylcarbamate and parabenzylphenol in fed and fasted rats and mice, Antibiotics & Chemother. **4**:849-856, Aug. '54
and others, Excretion of iodinated compounds administered to mice, J.Am.Pharm.A.(Scient.Ed.) **43**:495-500, Aug. '54
LIGHT, A. W.: **See WILLIS, G. C., jt. auth.**
LIGHT, G. A., LOVE, D. M., BENSON, D., and MÖRCH, E. T., Music in surgery, Anesth.& Analg. **33**:258-264, July-Aug. '54
LIGHT, R. A.: **See CATE, W. R., JR., jt. auth.**
LIGHT
See also Radiations; Ultraviolet Rays; etc.
effects, "addiction" as factor in optically induced epilepsy; case, [A. Matthes] Ztschr.Kinderh. **75**: 162-166, '54 G
campimetric determination of critical fusion frequency of light stimuli; apparatus, technic, [A. Grignolo & B. Boles-Carenini] Boll.ocul. **33**: 193-222, April '54 I
campimetric determination of critical fusion frequency of light stimuli; influencing factors, [A. Grignolo & B. Boles-Carenini] Boll.ocul. **33**: 257-269, May '54 I
clinical significance of photomyoclonic response in psychiatric patients, [C. Shagass] Electroencephalog.& Clin.Neurophysiol. **6**:445-453, Aug. '54
effect of illumination of eyes on function of gonads; preliminary report, [M. Radnót] Ophthalmologica **127**:422-424, June '54 G
effect of light and darkness on clinical onset of labor, [J. Málek] Gynaecologia **138**:401-405, Sept. '54 G
effect of pituitary-stalk section on light-induced estrus in ferrets, [A. P. D. Thomson & S. Zuckerman] Proc.Roy.Soc., London, s.B **142**:437-451, Sept. 27, '54
effect of simultaneous irradiation with inactivating (2537 Å) and reactivating (3650 Å) ultraviolet and light (4358 Å) on Bacterium coli B, [R. Helmke] Strahlentherapie **94**:430-433, '54 G
influence of photodynamic effects on diffusion in rabbit dermis, [G. Prodi & G. F. Baggi] Proc.Soc. Exper.Biol.& Med. **86**:862-865, Aug.-Sept. '54
latency of retinal, geniculothalamic and occipital action potentials during photic stimulation (retinocortical time), [H. Laue & M. Monnier] Arch. ges.Physiol. **259**:231-240, '54 G
light insensitivity of Liebermann-Burchard reaction during spectrophotometric determination of cholesterol, [J. J. Kabara] J.Lab.& Clin.Med. **44**: 246-249, Aug. '54
on seasonal estrogen periodicity, [K. Repke & F. Markwardt] Arch.exper.Path.u.Pharmakol. **223**: 259-270, '54 G
significance of light impulses for sugar metabolism, [F. Hollwich] Acta neuroveg. **9**:330-336, '54 G
use of matched groups in evaluation of convulsive

LIGHT, effects--Continued
and subconvulsive photoshock, [G. A. Ulett, G. C. Gleser, B. M. Caldwell & K. Smith] Bull.Menninger Clin. **18**:138-146, July '54
injurious effects: See also Ultraviolet Rays, injurious effects
bacteria of large intestine in patients with solar dermatitis, [M. Sprössig & H. Langhof] Zentralbl. Bakt.(Abt.1) **161**:284-292, '54 G
dermatitis caused by exposure to sunlight and Heracleum sphondylium, [O. Kunkel] Medizinische, p. 1050, Aug. 7, '54 G
direct "primary" cutaneous pigmentation by sunlight in South African natives, [R. Kooij & F. P. Scott] South African M.J. **28**:433-436, May 22, '54 Du
discoid lupus erythematosus following trauma (chiefly sunburn), [B. L. Schiff & A. B. Kern] Brit. J.Dermat. **66**:357-360, Oct. '54
effect of mepacrine (quinacrine, acridine dye) on light sensitivity in lupus erythematosus, [F. R. Bettley & F. Page] Bull.Soc.franç.dermat.et syph. **61**:198-201, May-June '54 F; Brit.J.Dermat. **66**: 287-293, Aug.-Sept. '54
lupiform photodermatitis cured by local use of cortisone (adrenocortical preparation), [I. Zelcer] Prensa méd.argent. **41**:1920-1922, July 2, '54 S
macular lesions due to solar eclipse, [G. de'Gennaro] Rass.ital.ottal. **23**:315-332, July-Aug. '54 I
photobiology of skin; review, [W. Burckhardt & K. Schwarz] Hautarzt **5**:337-340, Aug. '54 G
photogenic epilepsy: self-precipitated attacks, [E. G. Robertson] Brain **77**:232-251, June '54
photophobia; symptom of preocular cavity, [A. D. Grammático] Arch.oftal.Buenos Aires **29**:293-295, May '54 S
quinacrine (acridine dye) and chloroquine (quinoline derivative) in therapy of lupus erythematosus and dermatoses due to photosensitivity, [X. Vilanova] Klin.Wchnschr. **32**:905-912, Oct. 1, '54 G
quinacrine (acridine dye) in treatment of solar dermatoses, [A. R. Woodburne, O. S. Philpott & J. A. Philpott, Jr.] A.M.A.Arch.Dermat.& Syph. **70**: 116-118, July '54
skin cancer and sunlight, [O. S. Philpott, A. R. Woodburne & J. A. Philpott, Jr.] Rocky Mountain M.J. **51**:610-611, July '54
spectroscopic study of photoprotective substances, [A. Zubiri] Actas dermo-sif. **45**:324-327, Feb. '54 S
synthetic antimalarial drugs (quinacrine, acridine dye and chloroquine, quinoline derivative) in chronic discoid lupus erythematosus and light eruptions, [J. Rogers & O. A. Finn] A.M.A.Arch. Dermat.& Syph. **70**:61-66, July '54
therapy of false macula by means of scotoma induced by light, [A. Castanera Pueyo & A. Muiños] Arch. Soc.oftal.hispano-am. **14**:529-535, May '54 S
tumorlike keratoses (role of sunlight), [W. N. New] U.S.Armed Forces M.J. **5**:1749-1763, Dec. '54
perception, antidromic stimulation of optic nerve and photosensitivity of cat retina, [K. Motokawa & M. Ebe] J.Neurophysiol. **17**:364-374, July '54
relation of light sense, melanophore hormone and diencephalic centers; effect of hormone, [V. Chinaglia & O. Foroni] Ann.ottal.e clin.ocul. **80**: 1-24, Jan. '54 I
test of vision in patients with reduced light perception, [A. V. Roslavtsev] Vestnik oftal.(no.5) **33**:42-44, '54 R
therapy: See Ultraviolet Rays; and under diseases, organs and regions
LIGHTBOWN, J. W.: **See HUMPHREY, J. H., jt. auth.**
LIGHTING
most appropriate posture illumination and anesthesia for ischiorectal prostatic surgery, [O. Hennig] Ztschr.Urol. **47**:487-493, '54 G
natural illumination of hospital wards, [S. Tomaselli] Rendic.Ist.super.san. **17**:632-686, '54 I
LIGNAC, GEORGES OTTO EMILE
(For obituary see under Obituaries)
Cystinosis, Nederl.tijdschr.geneesk. **98**:1674-1681, June 19, '54 Du
LIGNAC-FANCONI DISEASE: See Cystine and Cysteine, metabolism
LIGUORI, G.: **See PERETTI, G., jt. auth.**
LIKELY, G. D.: **See SANFORD, K. K., jt. auth.**
LIKHTENSHTEYN, V. A., Cortical component of cutaneous visceral reflexes in response to local temperature stimuli; analysis of neurogenic mechanisms of "colds", Klin.med.(no.9) **32**:24-35, '54 R

LIKHTOROVICH, P. K., and others, Primary dysentery in infants and duration of its course, Pediatriya (no.2) pp. 36-38, '54 R

LIKOFF, W., Acute cardiac emergencies, Delaware M. J. **26:**137-144, June '54

Evaluation of surgical treatment of aortic stenosis (79 cases), J.Louisiana M.Soc. **106:**287-292, Aug. '54

LILES, J. H.: See MONTGOMERY, P. O., jt. auth.

LILIENTHAL, J. L., JR., Unity of pulmonary circulation and diffusion of gases, Tr.Am.Clin.& Climatol.A.(1953) **65:**161-169, '54

See JARCHO, L. W., jt. auth.

LILJEDAHL, S. O., and von EULER, U. S., Elimination of noradrenaline from spinal fluid, Acta chir. scandinav. **108:**163-169, '54

LILJESTRAND, G., and ZOTTERMAN, Y., Effect of certain choline esters on chemoceptor activity in carotid body, Acta physiol.scandinav. **31:**203-214, '54

LILLEHEI, C. W.: See GILBERTSEN, V. A., jt. auth.
See LOBER, P. H., jt. auth.
See WARDEN, H. E., jt. auth.

LILLICK, L. C.: See GLASS, G. B. J., jt. auth.

LILLIE, E. W., GATENBY, P. B. B., and MOORE, H. C., Survey of anæmia in 4,314 cases of pregnancy, Irish J.M.Sc., pp. 304-310, July '54

See GATENBY, P. B. B., jt. auth.

LILLIE, J. C., Symposium on fenestration: fenestration; postoperative care of patients and results of operation, Proc.Staff Meet.Mayo Clin. **29:**532-533, Sept. 15, '54

LILLINGSTON, C., D.C.Danielssen, zoologist and leprologist (1815-94), Brit.M.J. **2:**463, Aug. 21, '54

In memory of Caesar Boeck (1845-1917), Brit.M.J. **2:**643, Sept. 11, '54

LILLY, G. D.: See SMITH, D. W., jt. auth.

LILLY, J. C., and CHERRY, R. B., Surface movements of click responses from acoustic cerebral cortex of cat: leading and trailing edges of response figure, J.Neurophysiol. **17:**521-532, Nov. '54

LILLY, M. J., JR.: See BREISACHER, C. F., jt. auth.

LIM, K. A., Nomogram for 50% end-point interpolation, J.Hyg. **52:**397-399, Sept. '54

LIM, L. E.: See LEVINSON, A., jt. auth.

LIMA, A., Hemorragias cerebrais venosas, Gaz.méd. port. **7:**156-158, '54

A circunvolução do corpo caloso e o tratamento cirúrgico de alguns síndromas dolorosos, Med. contemp. **72:**289-293, June '54

LIMA, A. O.: See PECANHA, J., jt. auth.

LIMA, B. da C.: See de LIMA, M. T., JR., jt. auth.

de LIMA, E. V., A contratura de Dupuytren como manifestação de insuficiência coronariana, Brasil-méd. **67:**638-642, July-Dec. '53

LIMA, F. M., Considerações sôbre a nomenclatura do gênero Leishmania, Hospital, Rio de Janeiro **46:** 331-334, Oct. '54

de LIMA, F. P., Estado actual da terapêutica da tuberculose ósteo-articular, Portugal méd. **38:**265-277, May '54

de LIMA, J. W.: See de OLIVEIRA, E., jt. auth.

LIMA, L. da C., Self-examination--exame pessoal; método eficaz para o diagnóstico precoce do câncer da mama, Rev.brasil.cir. **27:**571-576, May '54

LIMA, L. de S.: See NAHAS, L., jt. auth.

LIMA, M. C.: See DECOURT, L., jt. auth.

LIMA, M. F., Estudos sôbre enxertos arteriais, Rev. brasil.cir. **27:**341-357, March '54

de LIMA, M. L. M. T., de SAN JUAN, E. S., and ZERBINI, E. J., Mesotelioma da pleura, Rev.med.e cir.São Paulo **14:**233-243, May '54

de LIMA, M. T., JR., Contrôle de focos na tuberculose, Rev.brasil.tuberc. **22:**81-90, Jan.-Feb. '54

and LIMA, B. da C., Custo de instalação e manutenção do dispensário, Rev.brasil.tuberc. **22:**455-459, May-June '54

UGOLINI, O., and de CASTRO, G. N., Diagnóstico e orientação terapêutica da tuberculose infantil pelo dispensário, Rev.brasil.tuberc. **22:**461-466, May-June '54

ABUCHALLA, D., QUILICI, B., and FERREIRA, A., O tratamento do tuberculoso pelo dispensário, Rev.brasil.tuberc. **22:**467-473, May-June '54

de LIMA, O. A., JR., Tratamento das neoplasias ovarianas, Rev.paulista med. **45:**136-152, July '54

RUDOLPH, K. M., and GASTIM, A., Pseudo-hermafroditismo masculino (considerações em torno de uma variedade especial), Rev.gynec.e obst. **2:**365-426, July '54

LIMA, O. C., Tratamento odontologico dos psicopatas; aspectos odontologias e odontigiênicos, Rev.brasil. med. **11:**371-372, May '54

LIMA, O. C.--Continued
Higiene odontológica da mãe, Pediat.prát. **25:**203-210, June '54

LIMA, S. de O., Terapêutica hidrazídica em tuberculosos-hansenosos, Hospital, Rio de Janeiro **45:** 709-724, June '54

de LIMA OPERATION: See Sinuses, Nasal, diseases

LIMARZI, L. R.: See LOUIS, J., jt. auth.

LIMBS: See Arms; Extremities; Legs

LIMBURG, M., Interpretation of bronchospirographic examinations after pulmonary resections, Acta tuberc.scandinav. **29:**237-244, '54

LIMBUS CONJUNCTIVAE: See Conjunctiva

LIME: See Calcium and Calcium Compounds, oxide

Li MOLI, S.: See ACETO, G., jt. auth.

LIMONGI, J. P.: See CORBETT, C. E., jt. auth.
See PEREIRA, J. R., jt. auth.

LIMSON, B. M., Spontaneous subarachnoid hemorrhage, Acta med.philippina **9:**281-285, April-June '53

LIN, T. K.: See DIMOND, E. G., jt. auth.

LINAKER, O., Weber-Christian disease, Nord.med. **52:** 1370-1371, Sept. 30, '54 N

LINAZASORO CALVO, J. M., Acción de los andrógenos sobre la retención de nitrógeno en los animales nefrectomizados, Rev.clín.españ. **[54]:** 8-9, July 15, '54

See GONZALEZ VILLASANTE, J., jt. auth.

and MARIN, A., La eliminación de 17-cetoesteroides en el postoperatorio, Rev.clín.españ. **54:**210-211, Aug. 31, '54

JIMENEZ DIAZ, C., and CASTRO-MENDOZA, H., Función renal y metabolismo proteico, Rev.clín. españ. **53:**227-230, May-31, '54

El riñón y la regulación de la sed, Rev.clín.españ. **54:**138-141, Aug. 15, '54

LINCKE, H.: See MIESCHER, G., jt. auth.

LINCOFF, H. A., Management of psychotic patient for ocular surgery, Am.J.Ophth. **37:**854-856, June '54

LINCOLN, E. M., Efectos de la terapéutica antimicrobiana en el pronóstico de la tuberculosis primaria, Rev.españ.pediat. **10:**237-243, March-April '54

SEWELL, E. M., and ANASTASIADES, A. A., Treatment of primary tuberculosis in children, Postgrad.Med. **16:** 422-437, Nov. '54

LINCOLN, M., and RICKER, W. A., Case of periarteritis nodosa with L.E. cells; apparent complete remission with cortisone therapy, Ann.Int.Med. **41:**639-646, Sept. '54

LINCOLN, M. W.: See JACOBSON, J. H., jt. auth.

LINCOLN, N. S., BOSWORTH, E. B., and ALLING, D. W., After-history of pulmonary tuberculosis; minimal tuberculosis, Am.Rev.Tuberc. **70:**15-31, July '54

See ALLING, D. W., jt. auth.

LIND, B.: See STOVNER, J., jt. auth.
See WOOLMER, R., jt. auth.

LIND, H. E., and SWANTON, E. M., Effect of prolonged use of tyrothricin tooth paste on tyrothricin resistance of oral microorganisms and their cross resistance to other antibiotics, Antibiotics & Chemother. **4:**1161-1166, Nov. '54

See TRAFTON, H. M., jt. auth.

LIND, J., and WEGELIUS, C., La evaluación de la función cardíaca en angiocardiografía, Rev.españ. fisiol. **10:**39-52, March '54

See KJELLBERG, S. R., jt. auth.

SPENCER, R., and WEGELIUS, C., Diagnosis of cardiac shunts by intravenous angiocardiography, Brit.Heart J. **16:**407-416, Oct. '54

WEGELIUS, C., and LICHTENSTEIN, H., Dynamics of heart in complete A-V block; angiocardiographic study, Circulation **10:** 195-200, Aug. '54

LIND, JAMES (1716-1794)
curious obscurity, [A. P. Meiklejohn] J.Hist.Med.& Allied Sc. **9:**304-310, July '54

LIND, P. E.: See BURNET, F. M., jt. auth.

LINDAHL, A.: See TEILUM, G., jt. auth.

LINDANE: See cross reference under γ-Benzene hexaChloride

LINDAU'S DISEASE: See Tumors, angioma

LINDBERG, H. A., FITZ, F. W., and BARBER, K. E., Pheochromocytoma, Quart.Bull.Northwestern Univ.M.School **28:**288-297, '54

LINDBERG TEST: See Personality, tests

LINDBLAD, G.: See RISKA, N., jt. auth.

LINDBLOM, G., Disorders of temporomandibular joint, J.Am.Dent.A. **49:**30-38, July '54

LINDBLOM METHOD: See Knee, roentgenography

LINDEBOOM, G. A., Transitory ascites following gastric resection for cancer, Geneesk.gids **32:** 313-315, Aug. 5, '54 Du

LINDEBOOM, G. A.--Continued
Agranulocytosis following aminopyrine therapy, Nederl.tijdschr.geneesk. **98:**2652-2655, Sept. 18, '54 Du
Story of blood transfusion to Pope, J.Hist.Med.& Allied Sc. **9:**455-459, Oct. '54
Psychosomatic aspects of gastric ulcer, Belg. tijdschr.geneesk. **10:**1001-1006, Nov. 1, '54 Du
Hyponatremia during cardiac insufficiency, Nederl. tijdschr.geneesk. **98:**3206-3217, Nov. 6, '54 Du
LINDEGAARD, B.: See FEINSTEIN, B., jt. auth.
LINDELL, B., Secondary roentgen radiation, Acta radiol. **41:**353-376, April '54
LINDEMANN, G., and RUPP, H., Bakteriologische Kontrolluntersuchung in der Frauenmilchsammelstelle, Zentralbl.Gynäk. **76:**1167-1176, '54
LINDEMANN, K., and JENTSCHURA, G., Die Anwendung der Laschenschraube bei der hüftgelenknahen Femurosteotomie, Arch.orthop.u.Unfall-Chir. **46:** 453-461, '54
LINDEMAYR, W., and LUGER, A., Diagnostische und prognostische Bedeutung der intracutanen Trichophytinreaktion, Hautarzt **5:**260-264, June '54
See CERANKE-HÖFERMAYER, S., jt. auth.
See EHRMANN, G., jt. auth.
LINDEMBERG, S. C., FERRAZ, W. G., and PRICOLI, T. I., Contribuição da gastroscopia para o diagnóstico de benignidade e malignidade em lesões gástricas ulceradas, Rev.paulista med. **45:**290-292, Aug. '54
LINDEN, A., and HAMBERGER, C. A., Halsneurinom, Acta oto-laryng.(supp.116) pp. 205-211, '54
LINDEN, I. H., STEFFEN, C. G., NEWCOMER, V. D., and CHAPMAN, M., Development of porphyria during chloroquine therapy for chronic discoid lupus erythematosus, California Med. **81:**235-238, Sept. '54
LINDENBAUM, A., SCHUBERT, J., and WHITE, M. R., Studies on mechanism of protection by aurintricarboxylic acid in beryllium poisoning; long-term distribution studies with C14-labeled ATA, Arch. Biochem. **52:**143-147, Sept. '54
WHITE, M. R., and SCHUBERT, J., Studies on mechanism of protection by aurintricarboxylic acid in beryllium poisoning; correlation of molecular structure with reversal of biologic effects of beryllium, Arch.Biochem. **52:**110-132, Sept. '54
LINDENBERG, H., and KALTENBACHER, E., Ein Versuch zur Erweiterung der Diagnostik des Herzinfarktes durch Bindegewebsbefunde, München.med. Wchnschr. **96:**1250-1251, Oct. 22, '54
LINDENBERG, W., Hirnverletzte Beserker, Ärztl.Wchnschr. **9:**802-810, Aug. 20, '54
LINDENMANN, J., Triphenyl-Tetrazolium-Chlorid zur Messung der Dehydrogenaseaktivität von E. coli, Schweiz.Ztschr.allg.Path. **17:** 311-320, '54
Die Röntgenschädigung von E. coli, gemessen an der Aktivität tetrazolreduzierender Systeme, Schweiz. Ztschr.allg.Path. **17:**498-501, '54
LINDENSCHMIDT, T. O., Pathophysiologische und therapeutische Probleme des operierten Magens, Chirurg **25:**299-301, July '54
and BRAMSTEDT, F., Morphologische und physiologisch-chemische Gesichtspunkte zur Erreichung einer optimalen Proteolyse nach Magenoperationen, Medizinische, pp. 1566-1571, Nov. 20, '54
LINDGREN, M.: See CEDERLUND, J., jt. auth.
See GEDDA, P. O., jt. auth.
LINDGREN, P.: See ELIASSON, S., jt. auth.
LINDGREN, S., Local complications following continuous intravenous infusion of nor-epinephrine, Nord. med. **52:**1045-1047, July 29, '54 Sw
LINDHARDT, M., On frequency of diabetes mellitus in Denmark, Danish M.Bull. **1:**61-66, June '54
LINDHOLM, R. V., Treatment of fractures of tibial condyles by active movement therapy, Acta orthop. scandinav. **23:**320-324, '54
LINDIGKEIT, R.: See GOETZE, E., jt. auth.
LINDINGER, H. C.: See JOB, C., jt. auth.
LINDNER, A.: See BURKL, W., jt. auth.
LINDNER, E., Über die Sarkosomen der Herz- und Skelettmuskelfaser, Beitr.path.Anat. **114:**244-258, '54
Zur Struktur der Fasern und Fibrillen des Plasmocytoms, Arztl.Forsch. **8:**I/487-I/504, Nov. 10, '54
Elektronenmikroskopische Untersuchung von braunen fluoreszierenden Pigmenten bei Vitamin-E-Mangel, Arztl.Forsch. **8:**I/505-I/513, Nov. 10, '54
LINDNER, H. J., and PASQUIER, C. M., JR., Condylomata acuminata of urethra, J.Urol. **72:**875-879, Nov. '54
LINDNER, K., Professor Maximilian Salzmann, Wien. klin.Wchnschr. **66:**427, June 18, '54
LINDNER, W., and ABENDROTH, H., Commotio hepatis, München.med.Wchnschr. **96:**1275-1277, Oct. 29, '54
LINDNER-GUIST OPERATION: See Retina, detached
LINDQUIST, A. W.: See JOHNSTON, E. F., jt. auth.
LINDQUIST, S. E., NEFF, W. D., and SCHUKNECHT, H. F., Stimulation deafness: study of hearing losses resulting from exposure to noise or to blast impulses, J.Comp.& Physiol.Psychol. **47:** 406-411, Oct. '54
LINDSAY, A. E., and BROWN, H., Clinical experience with p-sulfonamido-benzoic acid, carbonic anhydrase inhibitor, as diuretic agent, J.Lab.& Clin. Med. **43:**839-847, June '54
LINDSAY, C. C., and WARD, C. V., Potassium permanganate as abortifacient, Canad.M.A.J. **71:**465-467, Nov. '54
LINDSAY, J. R., and HARRISON, M. S., Pathology of rubella deafness, J.Laryng.& Otol. **68:**461-464, July '54
and HEMENWAY, W. G., Occlusion of round window by otosclerosis, Tr.Am.Acad.Ophth. **58:**439-448, May-June '54
Inner ear pathology due to measles, Ann.Otol.Rhin. & Laryng. **63:**764-771, Sept. '54
See van EGMOND, A. A. J., jt. auth.
LINDSAY, S., DAILEY, M. E., and JONES, M. D., Histologic effects of various types of ionizing radiation on normal and hyperplastic human thyroid glands, J.Clin.Endocrinol. **14:**1179-1218, Oct. '54
LINDSEY, A. J.: See COMMINS, B. T., jt. auth.
LINDSEY, A. W.: See GUYTON, A. C., jt. auth.
LINDSEY, D., Airborne medical battalion, Mil.Surgeon **115:**100-114, Aug. '54
LINDSKOG, G. E., Cystic thymoma--possibility of confusion with tuberculoma, Am.Rev.Tuberc. **70:**155-160, July '54
LINDSTROM, P. A., Prefrontal ultrasonic irradiation--substitute for lobotomy, A.M.A.Arch.Neurol.& Psychiat. **72:** 399-425, Oct. '54
de LIND van WIJNGAARDEN, C., Dr. Willem Kremer, 1890-1954, Acta allergol. **7:**421-422, '54; Nederl. tijdschr.geneesk. **98:**1590, June 5, '54 Du
LINDWALL, F.: See BLOMQVIST, E., jt. auth.
LINE, F. G., Case of cryptococcus (torula) meningitis treated with ethyl vanillate, J.Tennessee M.A. **47:**292-294, July '54
LINEA innominata: See Orbit
LINEBACK, M. I., Current treatment of otitis media, J.M.A.Georgia **43:**945-949, Nov. '54
See SMITH, J. L., jt. auth.
LINELL, F., and MÅANSSON, B., Prognostic value of eosinophilic leucocytes in stroma of carcinoma of cervix uteri; study of 291 cases treated with radium and roentgen therapy, Acta radiol. **41:** 453-456, May '54
and NORDEN, A., Mycobacterium balnei; new acid-fast bacillus occurring in swimming pools and capable of producing skin lesions in humans, Acta tuberc.scandinav.(supp.33) pp. 1-84, '54
See NORDEN, A., jt. auth.
See NORDEN, G., jt. auth.
LINES, DAVID HENRY EDWARD: See Obituaries
LINEWEAVER, H.: See OSBORNE, W. W., jt. auth.
LINFORD, R. J., Abridged life tables and their construction, M.J.Australia **2:**588-593, Oct. 9, '54
LINGER, H. T.: See RONES, B., jt. auth.
LINGGOOD, F. V., and others, Submerged culture production of diphtheria toxin, Nature,London **174:** 557, Sept. 18, '54
LINGJAERDE, O.: See WALAAS, O., jt. auth.
LINITIS PLASTICA: See Stomach, cancer; Stomach, pathology
LINKE, A.: See HENGEL, R., jt. auth.
LINKE, HARALD, Studie und Erfahrungsbericht über Aerosoltherapie mit Theophyllinabkömmlingen, München.med.Wchnschr. **96:**1231-1235, Oct. 15, '54
LINKE, HORST, Der akute Mesenterialgefässverschluss, Ärztl.Wchnschr. **9:**885-889, Sept. 10, '54
See FABIAN, G., jt. auth.
LINKENHEIMER, W. H.: See BECK, L. V., jt. auth.
LINN, R. H.: See GRIFFITH, R. L., jt. auth.
LINNANE, A. W.: See EDEN, E., jt. auth.
LINNEN, H. J., Zur Frage der Erwerbsminderung bei einseitiger unkomplizierter Linsenlosigkeit, Klin. Monatsbl.Augenh. **124:**590-594, '54
LINNER, E., Rate of plasma flow through ciliary processes in senile cataracts measured by means of ascorbic acid, Acta ophth. **32:**213-228, '54
LINNER, J. H., Study of effect of para-aminosalicylic acid on blood coagulation and prothrombin concentration on patients with tuberculosis, J. Thoracic Surg. **28:**103-107, July '54
See KREMEN, A. J., jt. auth.

LINOLI, O., Morfologia normale del tessuto muscolare liscio della tonaca media dell'aorta e dell'arteria polmonare (contributo allo studio dei dispositivi regolatori del flusso sanguigno), Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) [21]:274-336, '53
Attività funzionale della muscolatura liscia dell'aorta e dell'arteria polmonare (ricerche in vitro sui dispositivi simil-sfinterici), Atti Accad.fisiocrit. Siena (Studi Fac.med.senese) [21]:347-364, '53
Il comportamento isto-funzionale del dispositivo simil-sfinterico dell'aorta e dell'arteria polmonare in varie condizioni di patologia cardio-circolatoria, Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) [21]:375-459, '53
and CHERUBINI, A., Experimental research on histophysiology of absorption through skin using technique of local asphyxia, Sc.med.ital. **3:**173-181, July-Sept. '54
LINON, H.: See TESSIE, M., jt. auth.
LINQUETTE, M., Conduite à tenir pour le diagnostic d'une image radiologique suspecte de cancer du poumon, Cancérologie **1:**24-26, '53
Les localisations vertébrales de la maladie de Hodgkin, Cancérologie **1:**138-140, '53
See LEGRAND, R., jt. auth.
and others, Anémie révélatrice d'un cancer duodénal, Arch.mal.app.digest. **43:**870-872, July-Aug. '54
LINQUETTE, Y.: See FABRE, H., jt. auth.
LINS, M., JR.: See CHIOSSI, F. M., jt. auth.
LINSCOTT, B. W.: See HUTTON, W. L., jt. auth.
LINS de ALMEIDA, J.: See de Almeida, J. L.
LINTHWAITE, R. F.: See BRADLEY, J. J., jt. auth.
LINTON, A. H.: See SUMMERS, G. A. C., jt. auth.
LINTON, R. R., El tratamiento quirúrgico de las varices esofágicas con hemorragias. Métodos de urgencia. Anastomosis de las venas porta y cava, Rev.clin. españ. **52:**277-285, Feb. 28, '54
See MENENDEZ, C. V., jt. auth.
See WARREN, R., jt. auth.
LINZ, A. M.: See THOMPSON, E. C., jt. auth.
LINZ, R.: See DUBOIS, R., jt. auth.
See LECOCQ, E., jt. auth.
See WATTIEZ, R., jt. auth.
LINZELL, J. L.: See de BURGH DALY, I., jt. auth.
LINZENMEIER, G., Routinemässige Resistenzbestimmungen mit Magnamycin, München.med.Wchnschr. **96:**1257-1258, Oct. 22, '54
See ACHILLES, H., jt. auth.
and SEELIGER, H., Die in vitro-Empfindlichkeit von Listeria monocytogenes (Pirie) gegen Sulfonamide und Antibiotica, Zentralbl.Bakt.(Abt.1) **160:**543-558, '54
LION, M. F.: See MONTENEGRO, M. R., jt. auth.
LIONETTI, F.: See CHAUNCEY, H. H., jt. auth.
LIOT, F.: See MEYER, A., jt. auth.
LIOTTI, G.: See GALZERANO, G., jt. auth.
LIPAN (pancreatic preparation): See Pancreas, preparations
LIPASE
(tri)butyrinolytic lipase and experimental atherosclerotic disease; antiatheromasia role of adenosinetriphosphate, [G. Gambassi & V. Maggi] Acta gerontol. **4:**89-96, March-June '54 I
distribution of lipids, lipase and alkaline phosphatase in renal tubule of cat, [C. Smith & B. L. Freeman] Proc.Soc.Exper.Biol.& Med. **86:**775-778, Aug.-Sept. '54
histochemical studies in relation to embryonic development, [W. Buño] Gaz.méd.port. **7:**198-205, '54 F
lipase activity of kidney in nephropathies, experimental and in man, [A. Galeone & A. M. Pelocchino] Minerva nefrol. **1:**106-113, July-Sept. '54 I
in blood: See Blood, lipase
in liver: See Liver, enzymes
in urine: See Urine, lipase
LIPECTOMY: See Fat, excision
LIPEMIA: See Blood, fats and lipoids
LIPIDS; LIPINS: See Acid, fatty; Blood, fats and lipoids; Lipoids; Pneumonia
LIPIODOL: See Iodine and Iodine Compounds, Iodized oil
LIPKIN, M., and HARDY, J. D., Measurement of some thermal properties of human tissues, J.Appl. Physiol. **7:**212-217, Sept. '54
LIPKIND, J. B.: See DAY, E. D., jt. auth.
LIPKE, M. L.: See JACOBSON, C., jt. auth.
LIPMAN, G. S., Superior hypogastric sympathectomy for primary dysmenorrhea, Am.J.Obst.& Gynec. **68:**1535-1539, Dec. '54
LIPMAN, W. H., Idiopathic myocarditis in infants and children, Wisconsin M.J. **53:**578-581, Nov. '54
LIPMANN, FRITZ ALBERT (1899--)
Nobel prize for medicine (1953) awarded to Hans Adolph Krebs and Fritz Albert Lipmann, [K. Jacobsohn] Gaz.méd.port. **7:**449-453, '54 P
LIPO-ADRENAL CORTEX: See Adrenocortical Preparations
LIPOCAIC (pancreatic hormone): See Pancreas, preparations; Pancreas, therapy
LIPOCHONDRODYSTROPHY
chemistry of so-called phosphatid thesaurismoses of nervous tissue, [E. Klenk] Acta neurol.et psychiat. belg. **54:**586-598, Aug. '54 F
electroencephalographic modifications in amaurotic idiocy and gargoylism, [F. Rohmer, L. Israel & A. Wackenheim] Rev.neurol. **90:**326-329, '54 F
gargoylism; anatomicopathologic study of case; first reports, [O. Baruffaldi] Riv.anat.pat.e onc. **8:** xv-xvii, March '54 I
gargoylism in twin brother and sister, [W. S. Craig] Arch.Dis.Childhood **29:**293-303, Aug. '54
gargoylism with cardiovascular involvement in 2 brothers, [R. W. Emanuel] Brit.Heart J. **16:**417-422, Oct. '54
genetics of gargoylism, [R. C. Cunningham] J.Neurol. Neurosurg.& Psychiat. **17:**191-196, Aug. '54
histochemical studies on primary lipoidoses; amaurotic idiocy, gargoylism, Niemann-Pick disease and Gaucher's disease, with special consideration of central nervous system, [P. B. Diezel] Arch. path.Anat. **326:**89-118, '54 G
histology and histochemistry of gargoylism, [I. M. P. Dawson] J.Path.& Bact. **67:**587-604, April '54
paper chromatographic studies of aminoaciduria in Pfaundler-Hurler disease, [H. Schönenberg] Monatsschr.Kinderh. **102:**404-407, Sept. '54 G
question of Adler's leukocytic anomaly (Pfaundler-Hurler disease), [H. G. Wolf] Ztschr.Kinderh. **75:**27-36, '54 G
LIPOCHROMES
lipofuscinosis of intestine; relation to melanosis and pseudomelanosis; classification of anomalous pigmentation of alimentary canal, [M. Graev] Arch."de Vecchi" anat.pat. **22:**233-253, June '54 I
relation between hemosiderin and ferruginous chromolipoids in histochemical study of splenic area of Gamna and in extrasplenic site, [G. Zampi] Arch."de Vecchi" anat. pat. **22:**255-279, June '54 I
LIPODYSTROPHY
See also Fat
progressive, case, [S. Petrocini & P. Debernardi] Minerva pediat. **6:**830-833, Oct. 31, '54 I
use of polystan breast prosthesis in progressive lipodystrophy; preliminary report, [E. Schnohr] Ugesk.læger **116:**1247-1252, Sept. 2, '54 Da
LIPOFIBROMA: See Tumors, fibrolipoma
LIPOFUSCIN: See Lipochromes
LIPOGRANULOMA: See Fat, necrosis
LIPOGRANULOMATOSIS
lipoid calcium gout and encephalitis; clinical study o pathogenesis of lipocalcinogranulomatosis; case, [P. Blume] Arch.Kinderh. **148:**276-281, '54 G
of peritoneum, [A. R. Makey] Brit.M.J. **2:**739-740, Sept. 25, '54
LIPOID GRANULOMATOSIS: See Schüller-Christian Syndrome
LIPOID HISTIOCYTOSIS: See Niemann-Pick Disease
LIPOIDOSIS: See Anemia, splenic; Lipoids, metabolism; Niemann-Pick Disease; Schüller-Christian Syndrome
LIPOIDS
See also Cholesterol; Fat; Liver, fats and lipoids; Phosphorus and Phosphorus Compounds
chemical composition of cerebral arteries; concentration of lipids and minerals compared with those in internal carotid, [R. C. Buck, J. C. Paterson & R. J. Rossiter] Canad.J.Biochem.& Physiol. **32:**539-547, Sept. '54
dissolving power of lecithin and bile salts for cholesterol in human bladder bile, [B. Isaksson] Acta Soc.med.upsal. **59:**296-306, '54
distribution of lipids, lipase and alkaline phosphatase in renal tubule of cat, [C. Smith & B. L. Freeman] Proc.Soc.Exper.Biol.& Med. **86:**775-778, Aug.-Sept. '54
effect of colchicine on increase in ovarian weight and phospholipids at gonadotropic stimulation, [L. Claesson] Acta physiol.scandinav.(supp.113) **31:** 11-21, '54
effect of lecithin, cholesterol and cardiolipin on mumps virus hemolysin, [M. Morimoto & H. R. Morgan] Proc.Soc.Exper.Biol.& Med. **86:**795-800, Aug.-Sept. '54

LIPOIDS--Continued
lipid constituents of bile from human gallbladder containing cholesterol gallstones. Comparison with normal human bladder bile, [B. Isaksson] Acta Soc.med.upsal. **59:**277-295, '54
lipid inhibitor of brain; mechanism of its anticoagulant action and its comparison with soybean inositol phosphatide inhibitor, [S. I. Rapaport, K. Aas & P. A. Owren] J.Lab.& Clin.Med. **44:**364-373, Sept. '54
lipogenesis and its hormonal control, [J. Monguió] Folia clin.internac. **4:**264-266, June '54 S
local anesthetic potency and penetration of monomolecular layers of nerve lipoids, [J. C. Skou] Nature,London **174:**318, Aug. 14, '54
pathogenesis of Boeck's disease (sarcoidosis); investigations on significance of foreign bodies (with special regard to silicon granulomas), phospholipids and hypersensitivity in formation of sarcoid tissue, [O. Refvem] Acta med.scandinav.(supp.294) **149:**1-146, '54
physiologic variations of intracellular lipids of uterus, [F. Hanon & M. Coquoin-Carnot] Gynéc. et obst. **53:**480-490, '54 F
quantitative relationship between gonadotropic stimulation and lipid changes in interstitial gland of rabbit ovary, [L. Claesson] Acta physiol.scandinav.(supp.113) **31:**23-51, '54
role in sensitization of erythrocytes by constituents of tuberculin, [S. V. Boyden & P. Grabar] Ann. Inst.Pasteur **87:**257-267, Sept. '54 F
studies of metabolic turnover with tritium as tracer; metabolically inert lipid and protein fractions from rat, [R. C. Thompson & J. E. Ballou] J. Biol.Chem. **208:**883-888, June '54
total lipid and plasmalogen content of brain in experimental hyperthyroidism, [W. H. Minder & I. Abelin] Helvet.physiol.et pharmacol.acta **12:**63-73, '54 G
antigenic functions, cardiolipin antigen in Kolmer-Wassermann test for syphilis, [S. J. Klein, B. E. Konwaler & G. M. Leiby] Am.J.Syph. **38:**318-329, July '54
cardiolipin antigen; incidence of positive sero-reactions for syphilis in "normal" persons, [H. Schmidt] Acta dermat.-venereol. **34:**159-168, '54
cardiolipin complement fixation test and pallida reaction for unspecific syphilis reactions in clinic, [S. Henze] Medizinische,pp. 949-952, July 10, '54 G
cardiolipin in serodiagnosis of syphilis, [G. Marson & C. Rossetti] Minerva dermat. **29:**353-356, Oct. '54 I
cardiolipin, synthetic L-a-dimyristoyl lecithin antigen in serodiagnosis of syphilis, [B. S. Kline] Am. J.Syph. **38:**578-582, Nov. '54
clinical evaluation of sitolipin in VDRL tests for syphilis, [V. Pirilä] Acta dermat.-venereol. **34:**341-352, '54
comparative serologic results with various cardiolipin extracts, [W. Schmerold] Zentralbl.Bakt.(Abt.1) **160:**284-288, '53 G
conditions of antibody-complement binding during Wassermann reaction performed with cardiolipin, [H. Ruge] Ztschr.Hyg. **140:**163-168, '54 G
experiences with cardiolipin complement binding reaction; evaluation of results of 62,510 serologic examinations, [F. Legler] Ztschr.Hyg. **140:**87-99, '54 G
extraction and preparation of syphilitic antigen, sitolipin, from wheat germ, [K. Meinicke & G. Scheffel] Zentralbl.Bakt.(Abt.I) **160:**648-654, '54 G
false reaction for syphilis in leprosy with special reference to cardiolipin antigens, [G. Lomuto] Minerva dermat. **29:**255-259, July '54 I
modification of cardiolipin microflocculation test for serologic diagnosis of syphilis, [K. R. Steigner] Zentralbl.Bakt.(Abt.1) **161:**69-79, '54 G
new procedure for evaluating lecithin preparations in serodiagnostic tests for syphilis, [H. Sharlit & C. R. Rein] Am.J.Syph. **38:**313-317, July '54
original experimental studies of lipoid and treponemic antigens for diagnosis of syphilis, [G. Fromm] An. med.pdb. **5:**201-210, July-Dec. '53 S
pure lecithin in serodiagnosis of syphilis; chemically pure recrystallized synthetic l-a-dimyristoyl-lecithin as antigenic component with cardiolipin, [B. S. Kline] Am.J.Clin.Path. **24:**859-867, July '54
specificity and sensitivity of cardiolipin microflocculation reaction; statistics on 4554 sera, [D. Bollinger] Dermatologica **105:**75-85, '54 G
syphilis serology; significance of cardiolipin reaction for general practice, [W. Sauer] Med.Monatsschr. **8:**728-732, Nov. '54 G

LIPOIDS--Continued
determination, method for determination of total lipids and water in brain tissue, [W. M. Sperry] J.Biol. Chem. **209:**377-386, July '54
in blood: See Blood, fats and lipoids
in urine: See Urine, fats and lipoids
metabolism: See also Anemia, splenic; Idiocy, amaurotic; Niemann-Pick Disease; Schüller-Christian Syndrome
action of insulin on movements of lipids produced by ingestion of cholesterol in rabbit, [R. Agid] J.physiol.,Paris **46:**223-224, '54 F
adrenal cortex, lipid metabolism and atherosclerosis; experimental studies in rabbit, [D. Adlersberg, L. E. Schaefer & C. I. Wang] Science **120:**319-320, Aug. 20, '54
atherosclerosis and aortic stenosis in hypercholesteremic xanthomatosis, [D. P. Barr, S. Rothbard & H. A. Eder] J.A.M.A. **156:**943-947, Nov. 6, '54
atherosclerosis; therapy with lipotropic substances associated with polysorbate 80, [E. Laurendeau & M. Denis] Union méd.Canada **83:**1092-1100, Oct. '54 F
biochemical and clinical aspects of metabolism of food at level of liver, [V. Calamita, M. de Martiis & B. Messina] Minerva med. **2:**1186-1196, Nov. 10, '54 I
clinical and experimental aspects of xanthomatosis, [M. K. Polano & H. A. Snellen] J.Invest.Dermat. **22:**447-455, June '54
clinical studies in blood lipid metabolism; effect of lipotropic agents on serum lipid partitions in 50 patients with generalized atherosclerosis; 3 year study, [A. A. Goldbloom, H. B. Eiber & L. J. Boyd] Am.J.Digest.Dis. **21:**152-157, June '54
cutaneous dyslipoidosis in diabetic; humoral and electrophoretic balance; improvement by lipocaic (pancreatic hormone), [L. Vissian, A. Varenne & J. B. Guiran] Bull.Soc.franç.dermat.et syph. **61:**320-322, July-Oct. '54 F
diabetes insipidus and hypercholesteremic familial xanthomatosis, [Gilbert-Dreyfus, J. C. Savoie, H. Chimènes & J. Sebaoun] Bull.et mém.Soc.méd.hôp. Paris **70:**730-731, June 11-18, '54 F
effect of adrenocortical hormones on phospholipid turnover of adrenalectomized dogs (studies with P32), [D. B. Zilversmit, N. R. DiLuzio & M. L. Shore] Metabolism **3:**433-437, Sept. '54
effect of coenzyme A on phospholipid synthesis in rat liver slices, [J. P. Davison, C. Simonson & W. E. Cornatzer] Biochim.et biophys.acta **15:**141-142, Sept. '54
granular lipid degeneration of neurons of sympathetic ganglions, [P. Dustin, Jr. & J. O. Périer] Acta neurol.et psychiat.belg. **54:**533-544, July '54 F
hyperlipemic xanthomatosis in patient with subacute glomerulonephritis (nephrotic stage), [W. B. Taylor & A. C. Curtis] A.M.A.Arch.Dermat.& Syph. **70:**518-520, Oct. '54
icteropigmentary siderolipidic cirrhosis, [Gilbert-Dreyfus, F. Siguier, M. Zara & G. Lagrue] Semaine hôp.Paris **30:**3542-3545, Oct. 20, '54 F
in psoriatic skin, [A. Midana & M. Dogliotti] Minerva dermat. **29:**235-242, July '54 I
in relation to alterations of hepatic cells, [L. Michelazzi] Minerva med. **2:**1137-1139, Nov. 7, '54 I
intermediary metabolism of carbohydrates and lipids, [S. Weinhouse] Ann.Rev.Biochem. **23:**125-176, '54
labeling of brain phospholipids with radioactive phosphorus, [R. M. C. Dawson] Biochem.J. **57:**237-245, June '54
lipid and water content of carcass, skeletal muscle and testicle in host component of albino rat-Walker carcinoma 256 dual organism at progressive stages of tumor growth, [E. M. Boyd, C. E. Boyd, J. G. Hill & E. Ravinsky] Canad.J.Biochem.& Physiol. **32:**359-371, July '54
lipogenesis of intact alloxan-diabetic rat (use of C^{14}), [J. T. Van Bruggen, P. Yamada, T. T. Hutchens & E. S. West] J.Biol.Chem. **209:**635-640, Aug. '54
lipoid proteinosis of Urbach, [H. J. Sánchez Caballero, F. E. Ambrosetti & E. Lopez Lacarrere] Semana méd. **105:**835-839, Nov. 4, '54 S
lipoid proteinosis: 2 case reports including liver biopsies, special blood lipid analyses and treatment with lipotropic agent (lipocaic, pancreatic hormone), [J. Tompkins & I. M. Weinstein] Ann.Int. Med. **41:**163-171, July '54
management of psoriasis as metabolic lipid disturbance (especially use of lipan, pancreatic preparation), [F. C. Combes] New York J.Med. **54:**1945-1949, July 1, '54
possible prevention of protein deficiency by plant

LIPOIDS, metabolism--Continued
lipids rich in carotene; preliminary study, [L. M. André & M. Ganzin] Bull.Soc.path.exot. **47**:597-614, '54 F
relation of glucose oxidation to lipogenesis in mammary tissue (study of incorporation of C14), [P. F. Hirsch, H. Baruch & I. L. Chaikoff] J.Biol.Chem. **210**:785-797, Oct. '54
relationship of tissue lipids (and ketone bodies) to sex and body weight in albino rat, [N. L. Noble, R. J. Boucek & G. T. Lewis] Circulation Res. **2**:311-314, July '54
role of exogenous lipids in hyperlipemia and hypercholesteremia of nephrotic rats, [M. Friedman, R. H. Rosenman & S. O. Byers] J.Clin.Invest. **33**:1103-1105, Aug. '54
serum cholesterol with observations on calcific aortic stenosis in familial xanthomatosis and hypercholesteremia, [E. P. Boas, S. K. Elster & D. Adlersberg] Am.Heart J. **48**:485-496, Oct. '54
susceptibility to experimental atherosclerosis and methylation of ethanolamine-1,2-C^{14} to phosphatidyl choline, [L. O. Pilgeram & D. M. Greenberg] Science **120**:760-761, Nov. 5, '54
unusual interstitial lipoid deposits in kidneys, [K. Krückemeyer] Zentralbl.allg.Path. **92**:362-365, Oct. 25, '54 G
nephrosis: See Kidneys, diseases
pneumonia: See Pneumonia
therapy, effect of organ specific lipoids in experimental retinopathy due to sodium iodide, [G. Cucco] Ann. ottal.e clin.ocul. **80**:101-112, Feb. '54 I
lipoid extracts of retina in myopia, [A. Giordano] Ann. ottal.e clin.ocul. **80**:113-130, March '54 I
toxicity, experimental data in proof of possibility that incompletely developed tubercle bacilli acquire virulence in presence of lipid extracts of tubercle bacilli, [F. Le Chuiton] Bull.Acad.nat.méd. **138**:258-260, May 11-25, '54 F
LIPOKAIN (pancreatic hormone): See Diabetes Mellitus, therapy
LIPOMA: See Tumors, lipoma
LIPOPROTEINASE: See Enzymes
LIPOPROTEINS: See Blood, lipoproteins
LIPOSACCHARIDES: See Saccharides
LIPOSARCOMA: See Sarcoma, liposarcoma
LIPOVETZKY, N.: See di PAOLA, G., jt. auth.
LIPP, W., Neuuntersuchungen des Knochengewebes (Morphologie, Histochemie und Beeinflussung durch das periphere vegetative Nervensystem, durch Fermente und Hormone); histologisch erfassbare Lebensäusserungen der Knochenzellen, Acta anat. **22**:151-201, '54
LIPP, W. F.: See MILCH, E., jt. auth.
LIPPARD, V. W., Yale plan of medical education after 30 years, J.M.Educ. **29**:17-23, Sept. '54
LIPPELT, H., Zur Bedeutung der Ornithose, Medizinische, pp. 1467-1469, Oct. 30, '54
See BRAND, G., jt. auth.
and DEINHARDT, F., Zur Spezifität der Kältehaemagglutination, Ärztl.Forsch. **8**:I/250-I/259, June 10, '54
and MÜLLER, F., Modellversuche zum Problem der Virämie bei der Mumps-Infektion, Ztschr.Hyg. **140**:180-186, '54
Zum Problem der Virusmeningitis, insbesondere der Mumps-Meningoenzephalitis, München.med.Wchnschr. **96**:1313-1316, Nov. 5, '54
See MÜLLER, F., jt. auth.
LIPPINCOTT, S. W.: See RHEES, M. C., jt. auth.
LIPPITT, D. H., and JOHNSTON, J. R., Diffuse lipomatosis of lower extremity; report of case, Bull. Ayer Clin.Lab. **4**:55-60, May '54
LIPPMAN, H. N., and LONGMIRE, W. P., JR., Studies on transplantation of free jejunal mucosa-submucosal autografts to mucosa-stripped stomach of dog, Ann.Surg. **140**:86-92, July '54
See GASPAR, M. R., jt. auth.
JOHNSON, P. A., JR., and FLYGARE, K. A., Modification of Hunterian Laboratory anesthesia apparatus for experimental surgery, Surgery **35**:909-915, June '54
LIPPMAN, H. S., Emotional factors in family breakdown, Am.J.Orthopsychiat. **24**:445-453, July '54
LIPPMANN, H. I., and PERCHUK, E., Nocturnal cramps of legs, New York J.Med. **54**:2976-2979, Nov. 1, '54
LIPPOLD O. C. J.: See BIGLAND, B., jt. auth.
LIPS, J. B., and WIEBENGA, A. H., Cystic fibrosis of pancreas in 18 year old; case, Nederl.tijdschr. geneesk. **98**:2500-2507, Sept. 4, '54 Du

LIPS
See also Harelip
abnormalities, use of interlocking Z's in repair of incomplete clefts of lip and secondary lip deformities, [F. Masters, N. Georgiade, C. Horton & K. Pickrell] Plast.& Reconstruct.Surg. **14**:287-292, Oct. '54
cancer, amputation of lip and cheiloplasty by Bernard technic, [P. Moulonguet] J.chir. **70**:826-830, Nov. '54 F
distant metastases of cancer of lower lip, [P. Z. Kotlyarchuk] Vestnik khir.(no.1) **74**:68-69, '54 R
of labial mucosa, [Z. Marinello] Arch.cubanos cancerol. **13**:188-216, April-June '54 S
series of familial cancers, [R. Laine] J.radiol.et électrol. **35**:269-270, '54 F
cleft: See Harelip
diphtheria: See Diphtheria, labial
diseases, adenomatosis oris (cheilitis glandularis), [P. L. McCarthy & G. Shklar] A.M.A.Arch.Dermat.& Syph. **70**:293-297, Sept. '54
involvement of lymphatic system in cheilitis granulomatosa, [O. Hornstein] Arch.Dermat.u.Syph. **188**:396-416, '54 G
edema, Melkersson-Rosenthal syndrome, [R. L. Touraine] Ann.dermat.et syph. **81**:409-414, July-Aug. '54 F
streptococcic infection of "fibroedema" of Melkersson syndrome, [F. A. Stevens] J.A.M.A. **156**:223-224, Sept. 18, '54
fistula: See Fistula
surgery: See also Harelip
plastic operations for partial or total losses, [E. Schmid] Plast.& Reconstruct.Surg. **14**:138-147, Aug. '54
unusual application of Estlander-Abbé plastic operation, [H. Gelbke] Plast.& Reconstruct.Surg. **14**:68-71, July '54
tuberculosis, unusual aspect of lupus vulgaris; cutaneous tuberculoma; clinical study of case with localization on lower lip, [P. Caccialanza & A. G. Bellone] Gior.ital.dermat.e sif. **95**:134-139, March-April '54 I
ulcers, case record of bilharziasis, [H. A. Khalil] J. Egyptian M.A. **37**:720-723, '54
wounds and injuries, treatment of deformities resulting from electric burns, [V. H. Kazanjian & A. Roopenian] Am.J.Surg. **88**:884-890, Dec. '54
LIPSCHUTZ, A.: See MARDONES, E., jt. auth.
LIPSCOMB, A.: See Van MIDDLESWORTH, L., jt. auth.
LIPSCOMB, F. M., and PARNELL, R. W., Physique of Chelsea pensioners, J.Roy.Army M.Corps **100**:247-255, Oct. '54
LIPSCOMB, P. R., Tumors of tendons and tendon sheaths including ganglia and xanthomas, Am. Acad.Orthop.Surgeons Lect. **11**:50-56, '54
LIPSETT, M. B., and GOLDMAN, R., Phenylbutazone toxicity: report of case of acute renal failure, Ann.Int.Med. **41**:1075-1079, Nov. '54
LIPSIUS, E. I., Postoperative endophthalmitis; case report and discussion of clinical aspects and treatment, Am.J.Ophth. **37**:897-903, June '54
Problems arising in management of senile cataract, J.Am.Geriatrics Soc. **2**:396-399, June '54
LIPSKY, S. R., and others, Effects of alkalosis upon ketone body production and carbohydrate metabolism in man, J.Clin.Invest. **33**:1269-1276, Sept. '54
LIPTON, E. L. (New Haven, Conn.), Can malaria cause parkinsonism? (Report of case), Dis.Nerv.System **15**:184-188, June '54
LIPTON, E. L. (Syracuse, N. Y.), Hemolytic and pancytopenic syndrome associated with Letterer-Siwe disease, Pediatrics **14**:533-541, Nov. '54
LIPTON, R.: See ROBERTS, K. E., jt. auth.
LIQUIER-MILWARD, J., Track-radioautography study of intracellular localization of cobalt in neoplastic tissues, Biochim.et biophys.acta **14**:459-470, Aug. '54
LISA, J. R., and GIOIA, J. D., Surface spread of carcinoma: report of 2 cases in renal pelvic tumors, J. Urol. **71**:682-683, June '54
See RUBIN, I. C., jt. auth.
GIOIA, J. D., and RUBIN, I. C., Observations on interstitial portion of fallopian tube, Surg.Gynec.& Obst. **99**:159-169, Aug. '54
LISANTI, V. F.: See CHAUNCEY, H. H., jt. auth.
See LORINA, P. L., jt. auth.
LISCIA, G.: See COMTE, H., jt. auth.
LIST, C. F., WILLIAMS, J. R., BEEMAN, C. B., and PAYNE, C. A., Nocardiosis with multilocular cerebellar abscess; report of cured case, J.Neurosurg. **11**:394-398, July '54

LISTER, J., On antiseptic principle in practice of surgery, Am.Surgeon **20:**1127-1134, Oct. '54 [Reprint, 1867]
LISTERIA: See Bacteria, monocytogenes
LITALIEN, F., and DESCHIENS, R., Comportement de mollusques vecteurs des bilharzioses en présence de nitrates et de nitrites alcalins, Bull.Soc.path. exot. **47:**525-531, '54
LITERATURE
See also Medicine, in art and literature; Periodicals
medical: See also Bibliography, medical; Illustrations; Periodicals
art of writing in service of medicine, [J. P. Schaller] Laval méd. **19:**1243-1269, Nov. '54 F
concise form for scientific literature citations, [G. E. McCasland] Science **120:**150-152, July 23, '54
exposition as applied to medicine; glance at ethics of it, [R. M. Hewitt] J.A.M.A. **156:**477-479, Oct. 2, '54
galaxy of old Japanese medical books with miscellaneous notes on early medicine in Japan; acupuncture and moxibustion; bathing, balneotherapy and massage; nursing, pediatrics and hygiene; obstetrics and gynecology, [G. E. Mestler] Bull.M. Library A. **42:**468-500, Oct. '54
galaxy of old Japanese medical books with miscellaneous notes on early medicine in Japan; medical history and biography; general works; anatomy; physiology and pharmacology, [G. E. Mestler] Bull. M.Library A. **42:**287-327, July '54
medical journalism and writing courses now available: something new in collegiate education, [H. Swanberg] Mississippi Valley M.J. **76:**147-150, July '54
medical reading and writing, [H. H. Hussey] GP **10:** 58-63, Dec. '54
spoken paper, [H. Osmond] Canad.M.A.J. **71:**49-54, July '54
suggestions on preparation of medical papers, [S. DeBakey] J.A.M.A. **155:**1573-1577, Aug. 28, '54
LITHGOW, C. H.: See NOYES, M. B., jt. auth.
LITHIASIS: See Gallbladder, calculi; Kidneys, calculi; etc.
LITHOSPERMUM
ruderale, influence of pituitary-adrenal mechanism on action, [M. A. Slusher] Endocrinology **55:**466-473, Oct. '54
LITHOTOMY POSITION: See Posture
LITT, J. Z.: See BAER, R. L., jt. auth.
LITT, R.: See MORELLE, J., jt. auth.
LITTA, R.: See SILVESTRINI, F., jt. auth.
LITTANN, K. E., Fortschritte der Leprologie; zusammenfassender Bericht über den VI. Internationalen Kongress für Leprologie, Ztschr.Tropenmed.u. Parasitol. **5:**388-398, July '54
LITTAUER, D., Hospital care...at home, Hospitals **28:** 74-77, Nov. '54
LITTLE, D. M., JR., HAMPTON, L. J., and GROSSKREUTZ, D. C., Use of arfonad in modification of technique of controlled hypotension, Surgery **35:** 857-866, June '54
LITTLE, G. M., Poliomyelitis and water supply, Canad. J.Pub.Health **45:**100-102, March '54
LITTLE, J. M., STRADER, E. R., and TRUITT, E. B., JR., Relation between structure of halogenated benzoic acids and depletion of adrenal ascorbic acid content, J.Pharmacol.& Exper.Therap. **112:** 378-381, Nov. '54
LITTLE, M. W.: See WIBERG, G. S., jt. auth.
LITTLE, R. C., BRODY, D. A., and TACKET, H. S., Axostat; tests of underlying physical principles and results of preliminary clinical applications, Am.Heart J. **48:**721-729, Nov. '54
LITTLE'S DISEASE: See Paralysis, spastic
LITTLE-LASSUEUR-PICCARDI SYNDROME: See Lichen planus
LITTLEWOOD, A. H. M., MANT, A. K., and WRIGHT, G. P., Fatal tetanus in boy after prophylactic tetanus antitoxin, Brit.M.J. **2:**444-445, Aug. 21, '54
LITTMAN, A., FOX, B. W., BEATTIE, J. W., and LAUGHLIN, J. S., Extrapolation ionization chamber for measurement of dosage in intracavitary irradiation, Am.J.Roentgenol. **71:**1046-1048, June '54
LITTMAN, L.: See KREEGER, N., jt. auth.
LITTON, L. D.: See DIETZ, M. W., jt. auth.
LITZOW, T. J.: See HAVENS, F. Z., jt. auth.
LIU, C. C., and CHANG, H. T., Sensitivity of Staphylococci and Streptococci to antibiotics and infections caused by penicillin resistant staphylococci, Chinese M.J. **72:** 303-313, July-Aug. '54
LIU, C. N.: See LaVELLE, A., jt. auth.
LIU, F. T.: See WU, A. J., jt. auth.
LIU, K. C., and WU, C. P., Malignant tumors of kidney, Chinese M.J. **72:**163-173, May-June '54
LIU, O. C.: See FINTER, N. B., jt. auth.
See HENLE, W., jt. auth.
LIU, P., Carbon dioxide requirement of group F and minute colony G hemolytic streptococci, J.Bact. **68:**282-288, Sept. '54
LIU, S. F., Acute idiopathic pericarditis, Canad.Serv. M.J. **10:**159-176, Oct. '54
See SIMON, M. A., jt. auth.
LIU, W.: See GRAHAM, J. B., jt. auth.
LIVA, ARCANGELO: See Obituaries
LIVADAS, G. A., On public health hazards resulting from weakening of residual insecticide action, and means of preventing them, Riv.malariol. **33:** 23-32, June '54
LIVEDO
reticularis, cutaneous manifestations of acute pancreatitis, [W. J. Sigmund & W. B. Shelley] New England J.Med. **251:**851-853, Nov. 18, '54
LIVENTSEV, N. M., VOZDVIZHENSKAYA, V. S., and STRELKOVA, A. F., Electrically induced sleep in therapy of sequels of brain trauma, Zhur.nevropat. i psikhiat. (no. 4) **54:**328-335, '54 R
LIVER
See also Biliary Tract
abnormalities, complete absence of left lobe, [D. J. Reddy] J.Indian M.A. **23:**405-406, June '54
localized bulge of right diaphragm simulating neoplasm, [S. Richman & W. F. Barry, Jr.] Am.J. Roentgenol. **72:**22-28, July '54
abscess: See also Liver, amebic abscess; Liver, tuberculosis
abscess and polyarteritis nodosa, [I. C. Gilliland & G. C. Manning] Brit.M.J. **2:**794, Oct. 2, '54
closed-open drainage, [P. T. Nery] Philippine J. Surg. **9:**35-37, Jan.-Feb. '54
internal biliary fistula complicated by subphrenic and hepatic abscesses and pleural empyema, [J. Gamarski, J. Schermann & R. L. S. Marques] Arq.brasil.med. **44:**171-178, May-June '54 P
multiple abscesses following biliary tract surgery, [G. Johnson, Jr. & F. Glenn] Ann.Surg. **140:**227-233, Aug. '54
pylephlebitis and abscess, [H. L. Hoffman, P. F. Partington & A. L. DeSanctis] Am.J.Surg. **88:** 411-416, Sept. '54
acute yellow atrophy, subacute yellow-red atrophy of liver due to trichloroethylene, [F. Tarsitano] Folia med. **37:**500-507, June '54 I
amebiasis: See Amebiasis, hepatic; Liver, amebic abscess
amebic abscess, in France, [Molinier, Simonel, Jauneau & Lafaye] Bull.et mém.Soc.méd.hôp. Paris **70:**430-435, April 30-May 7, '54 F
practical considerations in France, [Molinier, Simonel & Jauneau] Bull.et mém.Soc.méd.hôp. Paris **70:**435-440, April 30-May 7, '54 F
tropical abscess affecting left lobe, [B. C. Ghosh] Indian M.Gaz. **89:**152-155, March '54
anatomy and histology, changes in nucleic acid apparatus of rat liver cell during appearance of basophilic rods, [U. Stenram] Acta anat. **22:**272-276, '54
clinical anatomic aspects of radical hepatic surgery, [J. E. Healey, Jr.] J.Internat.Coll.Surgeons **22:** 542-550, Nov. '54
cytologic studies on formation of basophilic inclusions in liver cell cytoplasm of rat, [U. Stenram] Acta anat. **21:**386-390, '54
hepatic pedicle; varied disposition of component elements; anatomicosurgical application, [J. L. Cúneo & J. C. González Peña] Semana méd. **105:**804-815, Oct. 28, '54 S
lobulation and internal topography of mammalian liver; development of liver in golden hamster, [S. C. Nettelblad] Acta anat. (supp. 20) pp. 1-251, '54 G
mass separation of reticuloendothelial and parenchymal cells of rat, [S. St. George, M. Friedman & S. O. Byers] Science **120:**463-464, Sept. 17, '54
quantitative-morphologic studies on growth of cells of newborn; contribution to explanation of etiology of icterus neonatorum; experimental studies on white mouse, [H. Stegmann] Ztschr.Geburtsh.u. Gynäk. **141:**273-287, '54 G
vasculobiliary sheaths of liver or Glisson's capsule; significance for vesicular surgery, hepatic resection and route of access to porta hepatis, [C. Couinaud] Lyon chir. **49:**589-607, July '54 F

LIVER--Continued
atrophy: See also Liver, acute yellow atrophy
liver function and hypertension; blood pressure and heart weight in chronic hepatitis, [F. Raaschou] Circulation **10:**511-516, Oct. '54
autolysis, traumatic hemobilia (biliary hemorrhage into intestines); aseptic and bacterial autolysis; case, [P. Larghero, M. Astiazaran & A. Goriero Armas] An.Fac.med.Montevideo **39:**187-206, '54 S
blood supply: See also Arteries, hepatic; Portal Vein; Veins, hepatic; etc.
acute pulmonary edema induced by hepatic pressure, [S. Marcus & S. P. Dimitroff] California Med. **80:**472-473, June '54
attempts at hepatic rheography, [J. M. de Bettencourt] Med.contemp. **72:**367-378, Aug. '54 F
blood ammonia, experimental and clinical study in abnormalities of liver and portal circulation, [J. D. Mann & others] Gastroenterology **27:**399-410, Oct. '54
blood pressure and renal hemodynamic responses to aramine (metarminol) and alterations of these responses by adrenergic blockade with dibenzyline, [J. H. Moyer & C. A. Handley] Am.Heart J. **48:**173-184, Aug. '54
blood supply of neoplasms, [C. Breedis & G. Young] Am.J.Path. **30:**969-985, Sept.-Oct. '54
circulatory function of liver and cross section of its large vessels, [J. Knopp] Arch.path.Anat. **325:**470-487, '54 G
deficient cerebral and hepatic circulation following severe loss of blood; clinical and experimental observations, [H. Kühne] Beitr.klin.Chir. **189:**9-23, '54 G
determination of hepatic blood flow by galactose, [A. T. Hansen, N. Tygstrup & K. Winkler] Danish M. Bull. **1:**146-149, Oct. '54
effect of elimination of hepatic circulation on cyclopropane-epinephrine ventricular tachycardia and arterial plasma potassium in dogs, [G. S. O'Brien, C. H. Eid, Q. R. Murphy, Jr. & W. J. Meek] J. Pharmacol.& Exper.Therap. **112:**374-377, Nov. '54
effect of increased hepatic blood flow upon liver regeneration, [B. Fisher, C. Russ, H. Updegraff & E. R. Fisher] A.M.A.Arch.Surg. **69:**263-272, Aug. '54
effect of india ink on bromsulfalein (sulfobromophthalein) excretion, phagocytosis and circulation, [M. L. Shore & D. B. Zilversmit] Am.J.Physiol. **177:**436-440, June '54
effect of intravenous infusions of ethanol upon estimated hepatic blood flow in man, [A. I. Mendeloff] J.Clin.Invest. **33:**1298-1302, Oct. '54
experimental ischemia; collateral circulation, [A. M. Rappaport, W. N. Lotto & W. M. Lougheed] Ann. Surg. **140:**695-710, Nov. '54
hepatic blood flow and splanchnic oxygen consumption in alcoholic fatty liver, [B. J. Kessler, J. B. Liebler, G. J. Bronfin & M. Sass] J.Clin.Invest. **33:**1338-1345, Oct. '54
hepatic oxygenation in hemorrhagic shock; preliminary report, [S. Abeatici, F. Caluzzi, V. Laugeri & E. Fava] Minerva med. **1:**1381-1386, May 16, '54 I
intrahepatic circulation and its anatomic alterations in atrophic cirrhosis, [C. A. Montagnani] Arch. ital.anat.e embriol. (supp.) **58:**1-36, '53 I
liver and its blood circulation in acute surgical diseases, [O. Hultén] Nord.med. **52:**1326-1331, Sept. 23, '54 Sw
liver function following partial devascularization, [H. L. Popper, N. C. Jefferson, E. Wulkan & H. Necheles] Am.J.Physiol. **178:**321-326, Aug. '54
mechanism of hepatojugular reflux test in congestive heart failure, [G. E. Burch & C. T. Ray] Am. Heart J. **48:**373-382, Sept. '54
pathogenesis of ascites; treatment, [J. L. Madden, J. M. Loré, Jr., F. P. Gerold & J. M. Ravid] Surg. Gynec.& Obst. **99:**385-391, Oct. '54; correction **99:**782, Dec. '54
portal hypertension due to intrahepatic block, [G. Dominici] Policlinico (sez. prat.) **61:**1377-1388, Oct. 18, '54 I
segments (blood vessels and ducts), [H. Elias] Surgery **36:**950-962, Nov. '54
studies on circulation with radioactive isotopes, [G. Tornvall & E. Odeblad] Nord.med. **52:**1331-1333, Sept. 23, '54 Sw
survival of dogs after partial or total devascularization, [H. L. Popper, N. C. Jefferson & H. Necheles] Ann.Surg. **140:**93-99, July '54
survival of liver after gradual devascularization, [H. L. Popper, N. C. Jefferson & H. Necheles] Am.J. Physiol. **177:**444-446, June '54
LIVER, blood supply--Continued
calculi, giant calculus of liver and common duct, [C. Pera Jimenez] Minerva chir. **9:**465-466, May 31, '54 S
cancer, absence of carcinogenic activity of 2-hydroxy-4-dimethylaminoazobenzene in rat, [D. Schmähl] Arzneimittel-Forsch. **4:**405-406, June '54 G
asparaginase activity in tissues of rats fed with carcinogens, p-dimethylaminoazobenzene and 2-acetylaminofluorene, [K. Haruno] Gann **45:**41-48, March '54
blood supply of neoplasms, [C. Breedis & G. Young] Am.J.Path. **30:**969-985, Sept.-Oct. '54
cancer of prostate and death due to hemoperitoneum resulting from rupture of metastatic nodule of liver, [G. de Faria] Rev.brasil.cir. **27:**35-46, Jan. '54 P
carcinogenicity of ethyl derivatives of p-aminoazobenzene, [K. Sugiura, M. L. Crossley & C. J. Kensler] J.Nat.Cancer Inst. **15:**67-72, Aug. '54
catalase and uricase studies on rats during 2-acetylaminofluorene carcinogenesis, [K. Mori, S. Ichii & K. Nagase] Gann **45:**29-32, March '54
clinical problem of primary carcinoma, [E. W. Hauch & J. Lichstein] Gastroenterology **27:**292-299, Sept. '54
compression of inferior vena cava by hepatoma; phlebography of inferior vena cava, [M. Arcos Pérez & R. Gonzalez Puig] Arch.mal.app.digest. **43:**445-454, April '54 F
Cushing syndrome produced by pituitary basophil carcinoma with hepatic metastases, [W. H. Sheldon, A. Golden & P. K. Bondy] Am.J.Med. **17:**134-142, July '54
cytologic studies of tumors; structural feature and growth of ascites hepatoma of rat, [T. Tanaka & K. Kanō] Gann **45:**1-7, March '54
distribution and radiation effects of intravenously administered colloidal Au198 in man, [S. W. Root, G. A. Andrews, R. M. Kniseley & M. P. Tyor] Cancer **7:**856-866, Sept. '54
distribution and turnover of cholesterol in rats fed 3'methyl-4-dimethylaminoazobenzene, [W. A. Fish, W. M. Stokes & F. C. Hickey] Cancer Res. **14:**433-437, July '54
effect of liver feeding on production of liver cancer by 2-acetylaminofluorene, [K. Mori] Gann **45:**23-27, March '54
effect of prolonged feeding of methylcholanthrene to rats kept on low protein diet, [C. Hoch-Ligeti] Cancer Res. **14:**749-752, Nov. '54
effect of trypan blue injection on incidence of carcinoma in rats fed p-dimethylaminoazobenzene, [Y. Sayama & others] Gann **45:**386-388, Sept. '54
enzymatic desamination of nucleic acids in liver of rats fed on p-dimethylaminoazobenzene, [S. Kishi & K. Haruno] Gann **45:**51-57, March '54
etiology, [M. Payet, R. Camain & P. Pène] Rev.prat. **4:**1483-1488, June 1, '54 F
evidence relating to incidence of primary liver cancer among Bantu, [A. G. Gilliam] J.Nat.Cancer Inst. **15:**195-199, Aug. '54
experimental radiotherapy of abdominal cancer; radiosensitivity of liver tumors, [L. Cohen & others] Brit.J.Radiol. **27:**402-406, July '54
factors regulating structural integrity of intrahepatic bile ducts with special reference to primary carcinoma of liver and vitamin A, [J. Gillman, C. Gilbert & I. Spence] Cancer **7:**1109-1154, Nov. '54
further observations on role of pituitary and adrenal gland in azo dye carcinogenesis, [C. H. Robertson, M. A. O'Neal, H. L. Richardson & A. C. Griffin] Cancer Res. **14:**549-553, Sept. '54
growth of ascites hepatoma and Yoshida sarcoma in rats and changes caused by nitromin (methyl-bis-β-chloroethylamine N-oxide) treatment, [O. Kono, H. Terashima, S. Azuma & Y. Murata] Gann **45:**536-538, Sept. '54
hepatic tests in metastatic carcinoma of liver; review of 73 cases proven at necropsy, [R. L. Simons] Am.J.M.Sc. **228:**312-316, Sept. '54
hepatoma production by dimethylaminoazobenzene in rats fed furfural (furaldehyde), [H. Ishida & others] Gann **45:**423-425, Sept. '54
high fat diets and dimethylaminoazobenzene carcinogenesis in rat, [S. Matsumoto & K. Cota] Gann **45:**427-429, Sept. '54
in tropical environment, [G. Miletto] Méd.trop. **14:**302-317, May-June '54 F
incidence of primary cancer of liver in Pernambuco, Brazil, [A. Carvalho] An.Fac.med.Univ.Recife **12:**31-40, July '54 P

LIVER, cancer--Continued
influence of cortisone (adrenocortical preparation) on nucleoproteins of certain normal and malignant mouse tissues, [A. D. Bass & A. H. McArdle] J. Pharmacol.& Exper.Therap. **112**:268-273, Nov. '54
infra-red spectrographic study of livers of rats administered cancerogenous doses of dimethyl-aminoazobenzene, [C. A. Ceselli & M. L. Guzzi] Tumori **40**:118-125, March-April '54 I
inhibition of growth of transplanted hepatomas in alloxanized Wistar rats, [E. S. Goranson, F. Botham & M. Willms] Cancer Res. **14**:730-733, Nov. '54
intraportal inoculation of benzopyrene and hepatic alterations, [P. V. Forni & S. Lombardo] Neoplasie **5**:154-172, '52 I
intraportal inoculation of di-p-methylaminoazobenzene and hepatic alterations, [S. Lombardo & P. V. Forni] Neoplasie **5**:234-248, '52 I
investigation of phosphorus metabolism of ascitic hepatoma with aid of P^{32}, [M. Araki, T. Yonezawa & N. Shimada] Gann **45**:96-99, Sept. '54
isolated bone metastases as manifestation of primary tumor; report of case and review of literature, [E. Anglesio] Gastroenterology **27**:307-317, Sept. '54
liver cancer and biliary cancer in Netherlands, [M. Straub & H. E. Schornagel] Docum.med.geog.et trop. **6**:267-275, Sept. '54
liver desaminase action on halogenated fatty acid amides in rats fed on hepatic carcinogens, [S. Kishi, K. Haruno & B. I. Asano] Gann **45**:59-65, March '54
malignant carcinoid of small intestine with metastases to liver, valvular disease of right side of heart (pulmonary stenosis and tricuspid regurgitation without septal defects), peripheral vasomotor symptoms, bronchoconstriction and unusual type of cyanosis; clinical and pathologic syndrome, [A. Thorson, G. Biörck, G. Björkman & J. Waldenström] Am.Heart J. **47**:795-817, June '54
metastases from carcinoma of bronchus causing enormous enlargement of liver, [R. A. McInroy] Brit.M.J. **2**:633, Sept. 11, '54
needle biopsy; further experiences with malignant neoplasm, [J. Ward, L. Schiff, P. Young & E. A. Gall] Gastroenterology **27**:300-306, Sept. '54
nitromin (methyl-bis-β chloroethylamine N-oxide) effect on azo dye carcinogenesis, [K. Kaziwara, K. Nakamura & S. Odashima] Gann **45**:526-527, Sept. '54
phosphatase and esterase of serum and liver of rats fed hepatic carcinogens, [S. Ichi, K. Mori & M. Ohashi] Gann **45**:33-38, March '54
potentiation of tumorigenic activity of azo dyes by periodic qualitative protein deficiency, [E. Tóth, K. Lapis & J. Sós] Acta morphol. **4**:493-505, '54 G
primary cancer; 7 cases, [S. Bonfils, C. Richir & H. Caron] Arch.mal.app.digest. **43**:805-818, July-Aug. '54 F
primary carcinoma, [J. A. Coleman, R. D. Haines & C. Phillips] Gastroenterology **27**:166-177, Aug. '54
primary carcinoma in Basel 1937-1952, [P. G. Meyer] Ztschr.Krebsforsch. **60**:115-138, '54 G
primary carcinoma; review of 18 autopsied cases, [G. F. Cameron] Gastroenterology **27**:161-165, Aug. '54
primary carcinoma; 20 cases, including 2 treated with triethylene melamine, [H. M. Wilson] Ann. Int.Med. **41**:118-123, July '54
primary carcinoma with early metastasis to spine and initial symptoms of paraplegia, [R. D. Trevathan] Am.J.Med. **17**:432-434, Sept. '54
psammocarcinoma, [R. Poinso, H. Monges, H. Payan & P. Vaillant] Presse méd. **62**:1458-1459, Oct. 27, '54 F
"quantum-hit theory" in interpretation of dose-effect relationships of drugs; application to carcinogenic activity of 4-dimethylaminoazobenzene, [H. Druckrey] Strahlentherapie **94**:45-59, '54 G
resection of liver, [K. C. Sawyer] Am.J.Gastroenterol. **22**:309-319, Oct. '54
role of hormones in azo dye induction of cancer and adrenal-lipoid response in hypophysectomized rats, [H. L. Richardson, M. A. O'Neal, C. H. Robertson & A. C. Griffin] Cancer **7**:1044-1047, Sept. '54
separation and retransplantation of free tumor cells from islands of rat ascites hepatoma, [H. Sato, E. Essner & M. Belkin] Gann **45**:563-566, Sept. '54
transplantation of ascites hepatoma with single cell, [H. Isaka, K. Nakamura & S. Odashima] Gann **45**:434-436, Sept. '54
unusual case report: coarctation of aorta, constrictive pericarditis and pleuritis and primary carcinoma of liver occurring in 1 person, [J. E. Summers, A. L. Stanley & C. J. Stringer] J. Indiana M.A. **47**:1294-1297, Nov. '54
chemistry: See also Glycogen, in liver and muscle; Liver, enzymes; Liver, fats and lipoids; Liver, physiology
changes in nucleic acid apparatus of rat liver cell during appearance of basophilic rods, [U. Stenram] Acta anat. **22**:272-276, '54
cytoplasmic ribonucleic acid in human liver cell, [M. B. Himes & others] A.M.A.Arch.Path. **58**:345-353, Oct. '54
distribution of 131I and 131I-labeled thyroxin in rat-liver homogenates, [L. I. A. Tabachnick, D. D. Bonnycastle & W. T. Salter] J.Endocrinol. **10**:302-304, June '54
early chemical changes of rat following feeding of carcinogenic azo dyes; change of thiamine, riboflavin and ascorbic acid content, [R. Reiss, A. Pisarzewski, A. Graffi & W. Hebekerl] Arch. Geschwulstforsch. **7**:120-126, '54 G
effect of alcohol intoxication and ACTH (adrenocorticotropic hormone) on liver ascorbic acid in guinea pig, [J. C. Forbes & G. M. Duncan] Endocrinology **55**:822-827, Dec. '54
effect of aminopterin on radioactivity of rat liver- and intestinal-ribonucleic acid after C^{14} formate injection, [J. L. Martin & J. R. Totter] Proc. Soc.Exper.Biol.& Med. **86**:41-42, May '54
effect of diet on antimycin titer of mouse liver, [A. E. Reif & others] J.Biol.Chem. **209**:223-226, July '54
effect of β, β-diethylalanine on composition of rat livers, [J. V. Fopeano, Jr. & M. Levine] Proc. Soc.Exper.Biol.& Med. **86**:145-147, May '54
effect of ether anesthesia and of operative stress on hepatic and serum cholinesterase level in puberal rats, [A. Gazzarrini] Minerva anestesiol. **20**:267-268, July '54 I
effect of reticuloendothelial blocking agents on plasma and liver cholesterol levels in rat, [L. I. Rice, M. C. Schotz, J. R. Powell & R. B. Allin-Slater] Am.J.Physiol. **178**:483-485, Sept. '54
effects of hormones on coenzyme A concentration in rat liver, [I. Ringler & S. L. Leonard] Endocrinology **55**:363-365, Sept. '54
effects of ribonuclease on ribonucleic acid and enzyme activities of microsomes isolated from rat liver homogenates, [A. B. Novikoff, J. Ryan & E. Podber] J. Histochem. **2**:401-406, Sept. '54
extraction procedure and determination of vitamin B12 content of animal livers, [K. G. Shenoy & G. B. Ramasarma] Arch.Biochem. **51**:371-378, Aug. '54
fat and water content of left and right liver before and after birth, [J. L. Emery & E. Finch] Arch. Dis.Childhood **29**:242-247, June '54
free amino acids in liver and blood after partial hepatectomy in normal and adrenalectomized rats, [V. Ferrari & R. D. Harkness] J.Physiol. **124**:443-463, June 28, '54
free amino acids in normal rat liver and urine; qualitative and quantitative studies by paper partition chromatography, [P. N. Wahi, R. G. S. Nigam & T. P. Bharadwaj] Indian J.M.Sc. **8**:427-432, July '54
histochemical and histophysiologic studies on normal and pathologic human liver tissue obtained by puncture biopsy, [J. Macary] Biol.méd. **43**:345-414, July; 481-586, Sept. '54 F
influence of cortisone (adrenocortical preparation) on nucleoproteins of certain normal and malignant mouse tissues, [A. D. Bass & A. H. McArdle] J. Pharmacol.& Exper.Therap. **112**:268-273, Nov. '54
influence of cortisone (adrenocortical preparation) on phosphorus compounds of muscle and liver, [F. Gros & S. Bonfils] Ann.Inst.Pasteur **87**:194-203, Aug. '54 F
influence of N-methylformamide on C^{14}-formate incorporation; in nucleic acids of rat liver, [R. K. Barclay, E. Garfinkel & C. C. Stock] J.Biol.Chem. **208**:875-882, June '54
liver changes in vitamin B12 and riboflavin-deficient rats before and after partial hepatectomy, [B. S. Schweigert, H. E. Scheid & M. Downing] Am.J. Physiol. **178**:338-340, Aug. '54

LIVER, chemistry--Continued
liver vitamin A in Darier's and Devergie's diseases, [T. Cornbleet] J.Invest.Dermat. **23:** 71-73, Aug. '54
nucleic acid patterns in tumor-bearing, partially hepatectomized mice, [N. M. Rodriguez, H. T. Hochstrasser, J. O. Malbica & L. R. Cerecedo] J.Biol.Chem. **211:** 483-488, Nov. '54
nutrition and liver; chemical architecture of liver cell, [J. N. Davidson] Proc.Nutrition Soc. **13:** 112-115, '54
nutrition and liver; influence of protein and energy content of diet, [H. N. Munro] Proc.Nutrition Soc. **13:** 115-120, '54
pathogenesis of hepatocerebral disease; histochemical study of copper of liver and brain in Wilson's disease, [S. Oidnaka & others] A.M.A.Arch.Neurol. & Psychiat. **72:** 573-578, Nov. '54
physiology and pathology of depot iron; experimental studies on ferritin and hemosiderin content of liver and spleen under physiologic and pathologic conditions, [W. Keiderling, F. Wöhler & H. Altmeyer] Arch.exper.Path.u.Pharmakol. **223:** 375-387, '54 G
potassium, water and glycogen contents of perfused rat liver, [J. L. D'Silva & M. W. Neil] J.Physiol. **124:** 515-527, June 28, '54
protective effects of liver residue on rats administered multiple sublethal doses of x-irradiation, [B. H. Ershoff] Exper.Med.& Surg. **12:** 361-366, '54
relation of collagen content to body weight in rat, [M. L. R. & R. D. Harkness] J.Physiol. **125:** 447-452, Sept. 28, '54
role of microsomes in incorporation of amino acids into proteins, [E. B. Keller, P. C. Zamecnik & R. B. Loftfield] J.Histochem. **2:** 378-386, Sept. '54
tissue distribution of injected radioactive colloidal chromic phosphate (CrP3204) (with special regard to deposit in liver and spleen), [J. B. McCormick, G. Milles, B. Jaffe & L. Seed] A.M.A.Arch.Path. **58:** 187-201, Sept. '54
uptake of N15-labeled glycine (aminoacetic acid) by liver proteins, [A. E. Mirsky, V. G. Allfrey & M. M. Daly] J.Histochem. **2:** 376-377, Sept. '54
variations of hepatic sulfhydryl groups in course of lipotropic therapy, [A. Bendandi & G. C. Manfredi] Arch.internat.pharmacodyn. **98:** 152-160, June 1, '54 I

cirrhosis: See also Anemia, splenic; Hemochromatosis; Lenticular Nucleus, degeneration; Liver, acute yellow atrophy
[G. Hetényi] Acta med.Acad.sc.hung. **6:** 29-59, '54 G
adrenocorticotropic hormone and cortisone (adrenocortical preparation) in therapy of prolonged hepatitis and cirrhosis, [J. Lebon & G. Gelin] Ann.méd. **55:** 421-466, '54 F
alcoholic cirrhosis, [G. Albot] Semaine hôp.Paris **30:** 2531-2532, June 22, '54 F
alimentary hepatic steatosis; relation to common cirrhosis, [D. Campanacci & U. Butturini] Minerva med. **2:** 1201-1216, Nov. 14, '54 I
alterations of testis in experimental cirrhosis, [G. L. Sannazzari & O. Visioli] Gior.clin.med. **35:** 525-534, May '54 I
ascitic fluid and plasma protein exchange in cirrhosis; studies with radioiodinated human serum albumin and gamma globulin, [F. K. Bauer, W. H. Blahd, M. Fields & G. Getchell] Metabolism **3:** 289-296, July '54
associated gynecomastia, [J. Firket & G. Ninane] Ann.endocrinol. **15:** 180-184, '54 F
associated with plasmocytoma, [A. Schneiderbaur] Wien.med.Wchnschr. **104:** 472-473, June 12, '54 G
changes of electrocardiogram in portal hypertension, [B. Jasiński] Helvet.med.acta **21:** 530-534, Oct. '54 G
cirrhosis due to cinchophen; regressive evolution followed by puncture biopsy, [R. Cachera, F. Darnis & J. Bertrand] Arch.mal.app.digest. **43:** 719-725, June '54 F
clinical experiences with liver hydrolysate therapy, [G. Braun & P. Körtge] Gastroenterologia **81:** 300-318, May-June '54 G
complicated by polycythemia vera and then myelogenous leukemia and tolerance of large doses of vitamin C, [E. Greer] M.Times **82:** 865-868, Nov. '54
concentration of adenine (expressed as adenosinetriphosphate) in red blood cells, [O. Lövgren] Acta haemat. **12:** 35-39, July '54
congenital cirrhosis, [H. W. Honé] Med.Monatsschr. **8:** 680-685, Oct. '54 G

LIVER, cirrhosis--Continued
cortisone (adrenocortical preparation) in portal cirrhosis: controlled study, [S. J. Zoeckler] Gastroenterology **26:** 878-886, June '54
cortisone (adrenocortical preparation) metabolism in experimental cirrhotic rat liver, [L. L. Miller & L. R. Axelrod] Metabolism **3:** 439-448, Sept. '54
development from cytolytic hepatitis to cirrhosis; mode of evolution to alcoholic cytolytic cirrhogenous hepatitis, [G. Albot, R. Dupuy, J. Herman & M. Corteville] Semaine hôp.Paris **30:** 2555-2559, June 22, '54 F
development from steatosic hepatitis to cirrhosis; critical study of role of steatosis for development of cirrhosis; evolution of alcoholic steatosic cirrhogenous hepatitis, [G. Albot, R. Dupuy, J. Herman & M. Corteville] Semaine hôp.Paris **30:** 2547-2555, June 22, '54 F
effect of certain vitamins on development in experimental animals, [A. V. Burgman] Klin.med.(no.4) **32:** 37-43, '54 R
effect of cortisone (adrenocortical preparation) on carbon tetrachloride cirrhosis in rats, [D. Diengott & H. Ungar] A.M.A.Arch.Path. **58:** 449-454, Nov. '54
effect of feeding human livers on liver of mice; preliminary report, [S. N. De & K. P. Sengupta] Indian J.M.Sc. **8:** 484-486, July '54
elimination of phenolsulfonphthalein injected by intraperitoneal route as test for evolution of ascitic alcoholic cirrhosis, [Y. Boquien, G. Alliot & Sigogneau] Presse méd. **62:** 1496-1499, Nov. 3, '54 F
endophlebitis obliterans hepatica as cause of cirrhosis of liver in children, [G. Bras, D. B. Jelliffe & K. L. Stuart] Nederl.tijdschr.geneesk. **98:** 2341-2349, Aug. 21, '54 Du
enlarged parotid glands of alcohlic cirrhosis, [H. Bonnin, G. Moretti & A. Geyer] Presse méd. **62:** 1449-1451, Oct. 27, '54 F
fibrinogen content of blood plasma in cirrhosis, [A. Schneiderbaur & F. Rettenbacher] Wien.med. Wchnschr. **104:** 781-784, Sept. 25, '54 G
fibrosis or cirrhosis in children in Djakarta, [Lie Kian Joe & Sutomo Tjokronegoro] Docum.med. geog.et trop. **6:** 193-207, Sept. '54
frequency according to autopsy studies, [E. Langer & V. Honus] Arztl.Forsch. **8:** I/514-I/516, Nov. 10, '54 G
general development of cirrhogenous alcoholic hepatitis; manifestations and therapeutic possibilities during successive stages; precirrhosis, residual cirrhosis, early and decompensated cirrhosis, [G. Albot & J. Herman] Semaine hôp. Paris **30:** 2559-2563, June 22, '54 F
glutamic acid in hepatic coma, [E. Westengaard, H. G. Iversen & V. Larsen] Danish M.Bull. **1:** 114-117, Aug. '54
half-life I131 labeled normal human gamma globulin in patients, [W. P. Havens, Jr., J. Dickensheets, J. N. Bierly & T. P. Eberhard] J.Immunol. **73:** 256-258, Oct. '54
hazards from use of thorotrast (thorium dioxide preparation) in arteriography with special reference to late cirrhosis; case, [R. Fontaine & C. M. Gros] Presse méd. **62:** 970-972, June 23, '54 F
hemorrhagic ascitic fluid in cirrhosis, [W. Mandel & A. Remenchik] Gastroenterology **27:** 231-235, Aug. '54
hepatic coma, [A. G. Riddell & W. V. McDermott, Jr.] Lancet **1:** 1263-1267, June 19, '54
hepatic function after operations for portal hypertension, [A. I. S. Macpherson, J. A. Owen & J. Innes] Lancet **2:** 356-361, Aug. 21, '54
hepatites and cirrhoses of cholangitic form, [C. B. Vieira] Rev.Hosp.clin. **9:** 140-158, March-April '54 P
hepatorenal syndrome, [H. F. Rodriguez] Bol.Asoc. méd.Puerto Rico **46:** 141-148, April '54
histobiologic syndrome of chronic alcoholic hepatitis; isolated anatomic steatosis, steatosic cirrhogenous hepatitis and cytolytic cirrhogenous hepatitis, [G. Albot, R. Dupuy, J. Herman & M. Corteville] Semaine hôp.Paris **30:** 2533-2547, June 22, '54 F
human serum albumin tagged with I131 in patients with ascites caused by abdominal carcinomatosis and portal cirrhosis: rates of interchange between vascular compartment and peritoneal cavity, [M. P. Tyor] J.Lab.& Clin.Med. **44:** 110-117, July '54
hyperproteinemia in cirrhosis, [A. Schneiderbaur] Wien.klin.Wchnschr. **66:** 691-695, Sept. 3, '54 G

LIVER, cirrhosis--Continued
hypersplenism; portal hypertension and cirrhogenous splenopathy, [V. Pettinari] Chir.e pat.sper. **2**: 395-407, July '54 I
icteropigmentary siderolipidic cirrhosis, [Gilbert-Dreyfus, F. Siquier, M. Zara & G. Lagrue] Semaine hôp.Paris **30**:3542-3545, Oct. 20, '54 F
infantile cirrhosis; clinicopathologic study of 45 cases, [J. R. Srivastava & B. K. Aikat] Indian J. M.Sc. **8**:446-457, July '54
influence of liver hydrolysates on glutathione content of blood in cirrhosis, [H. Gros & E. J. Kirnberger] Klin.Wchnschr. **32**: 590-591, July 1, '54 G
intrahepatic circulation; anatomic alterations in atrophic cirrhosis, [C. A. Montaqnani] Arch.ital. anat.e embriol.(supp.) **58**:1-36, '53 I
kidneys in cirrhosis, [R. Cachera, F. Darnis & J. Lubetzki] Minerva nefrol. **1**:30-31, Jan.-March '54 I
late cirrhosis and factors of sclerosing inflammations, [M. Renaud] Bull.Acad.nat.méd. **138**:255-256, May 11-25, '54 F
ligation of hepatic and splenic arteries in treatment of cirrhosis and portal hypertension, [M. S. Guitarte] Rev.Asoc.méd.argent. **68**:329-331, July 15-30, '54 S
liver extracts by venous route in therapy, [D. Giordano] Riforma med. **68**:794-797, July 17, '54 I
medical treatment of portal cirrhosis, [C. W. Kumpe] J.Kentucky M.A. **52**:510-516, July '54
metabolic transformation and effects of phenylbutazone in subjects with hepatic disease, [M. Weiner, T. Chenkin & J. J. Burns] Am.J.M.Sc. **228**:36-39, July '54
parotidosis associated with alcoholic cirrhosis, [H. Bonnin] Bull.Acad.nat.méd. **138**:322-324, June 22-29, '54 F
pathogenesis; modern concepts, [O. Fontes] Arq. brasil.med. **44**:113-128, March-April '54 P
pathogenesis of ascites and consideration of its treatment, [J. L. Madden, J. M. Lore, Jr., F. P. Gerold & J. M. Ravid] Surg.Gynec.& Obst. **99**:385-391, Oct. '54; correction **99**:782, Dec. '54
pathogenesis of portal cirrhosis, [P. B. Fernando] Ceylon M.J. **2**:103-113, Nov. '53
pathologic aspects of portal cirrhosis, [N. M. Purandare] Indian J.M.Sc. **8**:371-375, June '54
pathologic changes in liver in cirrhosis of childhood commonly known as infantile biliary cirrhosis, [S. T. Achar & Mrs. R. Chacko] Indian J. M.Sc. **8**: 442-445, July '54
pathologic changes in liver in Salm.typhimurium infection, [E. J. S. Woolley] Brit.M.J. **2**:623-625, Sept. 11, '54
pigmentary cirrhosis, [P. Casanova & R. Vigouroux] Marseille-méd. **91**:615-628, '54 F
portal hypertension due to intrahepatic lesions, [C. Jiménez-Diaz] Rev.espan.enferm.ap.digest. **13**: 341-352, July-Aug. '54 S
portal venous pressure following hepatic artery ligation in experimental animals (with and without cirrhosis), [R. S. Caldwell, C. W. Fitchett, E. P. Lehman & C. B. Morton, II] Surgery **36**: 1068-1074, Dec. '54
possibility of new surgical therapy: ligature of hepatic and splenic arteries, [E. Ruggieri] Minerva chir. **9**:524-526, June 15, '54 I
posthepatitis cirrhosis, [P. C. Reynell] Lancet **2**: 215-216, July 31, '54
precirrhotic changes, [G. Holle] Ztschr.ges.inn.Med. **9**:327-333, April 1, '54 G
present therapy of ascites due to cirrhosis, [A. Paraf] Semaine hôp.Paris **30**:2884-2885, July 26-30, '54 F
problems associated with natural history of esophageal varices, [E. D. Palmer] M.Ann.District of Columbia **23**:303-307, June '54
prognostic and diagnostic mistakes during slow course of compensated cirrhosis, [M. Scherf] München.med.Wchnschr. **96**:1087-1088, Sept. 17, '54 G
relation of alcoholism, dysalimentation, hypoalimentation and hepatic cirrhosis; anatomicopathologic aspects, [L. Ajello & A. Giampalmo] Minerva med. **2**:1216-1218, Nov. 14, '54 I
relation of portal venous pressure to occluded hepatic. venous pressure, [R. Cohn, G. Ordway & E. E. Ellis] A.M.A.Arch.Surg. **69**:853-857, Dec. '54
renal function in cirrhosis, [R. Cachera, F. Darnis & J. Lubetzki] Ann.méd. **55**:467-524, '54 F
revival of Hanot's disease, [E. Lauda] Wien.klin. Wchnschr. **66**:625-627, Sept. 3, '54 G

LIVER, cirrhosis--Continued
roentgen demonstration of cirrhosis with fatty metamorphosis; case due to congenital fibrocystic disease, [H. L. Steinbach, J. T. Crane & H. B. Bruyn] Radiology **62**:858-861, June '54
severe allergic Herxheimer reaction following chloramphenicol therapy of cirrhosis after Bang's disease, [W. Kaulbach] Ärztl.Wchnschr. **9**:659-661, July 9, '54 G
somatotropic hormone in therapy of decompensated cirrhosis, [A. Bernard] Arch.mal.app.digest. **43**: 549-553, May '54 F
splenomegaly due to miliary tuberculosis of spleen associated with alcoholic hypertrophic cirrhosis with jaundice, [J. Solsona Conillera] Rev.clin. espan. **52**:418-420, March 31, '54 S
surgical treatment of portal cirrhosis, [G. M. Phadke] Indian J.M.Sc. **8**:379-384, June '54
theoretic and experimental principles of therapy, [C. H. Schwletzer] Deutsches med.J. **5**:424-427, June 25, '54 G
therapy, [S. Schmid] Wien.med.Wchnschr. **104**:674-677, Aug. 14, '54 G
therapy of ascites by repeated punctures, [M. Arcos Pérez & D. Tomalino] An.Fac.med.Montevideo **39**:317-322, '54 S
therapy of hepatitis and cirrhosis with adrenocorticotropic hormone and cortisone (adrenocortical preparation), [G. Gelin] Bull.et mém.Soc.méd. hôp.Paris **70**:533-537, May 14-21, '54 F
total adrenalectomy in cirrhosis with ascites; preliminary communication, [F. G. W. Marson] Lancet **2**:847-848, Oct. 23, '54
toxic properties of dimethylnitrosamine, [J. M. Barnes & P. N. Magee] Brit.J.Indust.Med. **11**: 167-174, July '54
trabecular anatomy of late stages of experimental dietary (choline-deficient) cirrhosis; pathogenesis in terms of Rappaport's structural unit, [W. S. Hartroft] Anat.Rec. **119**:71-93, May '54
treatment of refractory nephrotic edema and acute cirrhosis, [G. F. Kamen] New York J.Med. **54**: 1908-1914, July 1, '54
uptake of radioactive iodine in thyroid of patients with impaired liver function, [R. Mueller & others] J.Clin.Endocrinol. **14**:1287-1299, Nov.'54
use of cation ion exchange resins in therapy of ascites and of edema in cirrhosis, [F. Penati, M. Castellano & M. Sgarbi] Clin.terap. **6**:407-423, April '54 I
veno-occlusive disease, [D. B. Jelliffe, G. Bras & K. L. Stuart] Pediatrics **14**:334-338, Oct. '54
water and mineral metabolism in liver diseases; effects of desoxycorticosterone (adrenocortical preparation) on urinary excretion of antidiuretic substances and on sensitivity to adiuretin (posterior pituitary preparation) in cirrhosis with ascites, [E. Fiaschi, D. Scavo & L. Ciampalini] Folia endocrinol. **7**:557-569, Oct. '54 I
cysts, clinical aspects, [H. Kalk] Deutsche med. Wchnschr. **79**:911-913, June 4, '54 G
surgical treatment of congenital pulmonary emphysema and cysts, [J. Johnson] Pennsylvania M.J. **57**:809-814, Sept. '54
diseases: See also Hepatitis, Infectious; Jaundice; Liver, function tests
actinomycosis of liver with associated Escherichia coli septicemia; clinicopathologic study of fatal case, [J. H. Pannekoek] Nederl.tijdschr.geneesk. **98**:1754-1761, June 26, '54 Du
acute cases; emergency treatment, [E. Lluesma-Uranga] Prensa méd.argent. **41**:1972-1979, July 9, '54 S
acute diffuse hepatitis, [A. Manai] Minerva med. **2**: 265-275, Aug. 4, '54 I
acute diseases, [J. R. Kelsey] Texas J.Med. **50**:642-645, Sept. '54
acute hepatitis: toxic or viral? [F. Steigmann, P. Schutz & H. Eisenberg] Am.J.Digest.Dis. **21**:314-320, Nov. '54
acute insufficiency of chronic alcoholic; clinical and pathologic study, [G. B. Phillips & C. S. Davidson] A.M.A.Arch.Int.Med. **94**: 585-603, Oct. '54
acute primary hepatitis; clinical study, [R. Caspani & A. Ravetta] Minerva med. **2**:100-102, July 11, '54 I
adrenocorticotropic hormone and cortisone (adrenocortical preparation) in hepatology, [M. Arcos Pérez] Rev.clin.espan. **52**:253-258, Feb. 28, '54 S
anicteric hepatitis, [W. Trutschel] Ärztl.Wchnschr. **9**:649-651, July 9, '54 G
behavior and clinical significance of sulfhydryl glutathione; clinical aspects, [G. Helbig] Ztschr.Kinderh. **74**:622-634, '54 G

LIVER, diseases--Continued
behavior of cholinesterase and of perchloric soluble mucoproteins of serum, [E. Bonomo & M. Chirico] Arch.pat.e clin.med. **31**:200-212, '54 I
behavior of serum iron, [E. R. Christian] A.M.A. Arch.Int.Med. **94**:22-33, July '54
bilharziasis, [M. A. Arafa] Wien.Ztschr.inn.Med. **35**: 387-390, Sept. '54 G
blood volume in hepatosplenic form of schistosomiasis mansoni, [A. M. Fiorillo & others] Rev.Assoc. med.brasil. **1**:173-175, June '54 P
clinical experiences with liver hydrolysate therapy of chronic hepatitis, [G. Braun & P. Körtge] Gastroenterologia **81**:300-318, May-June '54 G
clinical manifestations of essential polyangiitis (periarteritis nodosa), with emphasis on hepatic manifestations, [F. H. Mowrey & E. A. Lundberg] Ann.Int.Med. **40**:1145-1164, June '54
clinical value of determination of fibrinolysis, [F. H. Schulz & H. Knobloch] München.med.Wchnschr. **96**:1226-1227, Oct. 15, '54 G
clinical viewpoints on occurrence of Howell-Jolly bodies in erythrocytes; hepatolienal syndrome with or without change in spleen size, [N. G. Nordenson] Nord.med. **52**:1267-1269, Sept. 9, '54 Sw
complications of severe infantile diarrhea with special reference to renal and hepatic disturbances, [A. J. Aballi, F. Salas Panisello & A. Escobar] Rev.cubana pediat. **26**:293-326, May '54
contribution to problem of fatty liver following total pancreatectomy: laboratory studies in dogs and men, [H. Aoki] Arch.jap.Chir. **23**:203-214, May 1, '54
cortisone (adrenocortical preparation) therapy in porphyria hepatica, acute intermittent type; unfavorable results, [O. C. Olson & M. H. Stiles] Ann.Int.Med. **41**:357-363, Aug. '54
diagnosis and treatment of hepatitis, [W. A. Sodeman] Rocky Mountain M.J. **51**:881-887, Oct. '54
diet in therapy, [R. Boller] Deutsches med.J. **5**:374-378, June 9, '54 G
dietary protein in genesis of hepatic coma, [R. Schwartz & others] New England J.Med. **251**:685-689, Oct. 21, '54
dietetic factors and experimental lesions, [A. Rabbi] Minerva med. **2**:371-376, Aug. 25, '54 I
differential diagnosis: hepatitis and obstructive jaundice; differential diagnosis of jaundice with special regard to iron and copper determination in serum, [G. Laudahn] Deutsche med.Wchnschr. **79**:948-952, June 11, '54 G
differential diagnostic value of fibrin determination in hepatic and biliary diseases, [F. H. Schulz] Deutsche Ztschr.Verdauungskr. **14**:167-174, '54 G
disorders of capillary permeability, [F. Darnis] Semaine hôp.Paris **30**:3374-3376, Oct. 2, '54 F
effect of barbituartes (principally pentobarbital) in patients, [J. T. Sessions, Jr., H. P. Minkel, J. C. Bullard & F. J. Ingelfinger] J.Clin.Invest. **33**: 1116-1127, Aug. '54
effect of certain vitamins on development of chronic hepatitis in experimental animals, [A. V. Burgman] Klin.med.(no.4) **32**:37-43, '54 R
effect of 1-ethinylcyclohexyl carbamate on diseases, [H. Maring & G. Suchowsky] Ärztl.Wchnschr. **9**: 589-591, June 18, '54 G
effect of intravenously administered liver hydrolysates in chronic diseases, [H. Broicher] Deutsches Arch.klin.Med. **201**:361-376, '54 G
electroencephalographic investigations of chronic hepatitis with transitory hepatargy. Case records, [H. Laake] Acta med.scandinav. **149**:435-439, '54
electroencephalographic study of children with slight insufficiency, [S. Nordio & F. M. Pistone] Clin. pediat. **36**:563-570, Aug. '54 I
enteral uptake and storage of iron as influenced by deficient diet and toxic liver lesion; experimental studies, [H. Spoendlin] Ztschr.ges.exper.Med. **124**:131-145, '54 G
esophageal varices in noncirrhotic patients; esophagoscopic study (with various other liver diseases), [E. D. Palmer & I. B. Brick] Am.J.Med. **17**:841-844, Nov. '54
examination of spleen, liver and portal vein by splenoportography, [L. Léger & C. Proux] Arch. mal.app.digest. **43**:841-860, June '54 F
exudative hepatitis in guinea pigs, [G. E. Paget] J. Path.& Bact. **67**:393-400, April '54
fatal case of toxic hepatitis implicating chlorpromazine (phenothiazine derivative), [R. H. Boardman] Brit.M.J. **2**:579, Sept. 4, '54

LIVER, diseases--Continued
fatal hepatitis after phenurone (phenacemide) therapy for epilepsy, [J. B. Field & R. A. Justi] New England J.Med. **251**:147-149, July 22, '54
fatal herpes simplex hepatitis in newborn infant, [R. A. McDougal, P. R. Beamer & S. Hellerstein] Am.J.Clin.Path. **24**:1250-1258, Nov. '54
fatal outcome of lesion after cortisone (adrenocortical preparation) therapy of Duhring's disease, [K. Krückemeyer] Deutsches med.J. **5**:531-533, Sept. 15, '54 G
fate of liver in chronic alcoholics, [G. Nadeau, Y. Rouleau & J. Delage] Canad.M.A.J. **70**:655-659, June '54
feeling liverish, [A. Abrahams] Practitioner **173**: 229-233, Sept. '54
fetor hepaticus; clinical significance and attempts at chemical isolation, [H. R. Butt & H. L. Mason] Gastroenterology **26**:829-845, June '54
4 years' experiences with electrophoresis in hepatology, [R. J. Wieme & L. Demeulenaere] Belg. tijdschr.geneesk. **10**:1032-1044, Nov. 1, '54 Du
function of insular A cells; changes of A cells in liver damage, [W. Creutzfeldt] Klin.Wchnschr. **32**: 819-820, Sept. 1, '54 G
genesis of jaundice in acute hepatitis with special regard to direct and indirect bilirubinemia, [P. Schulte] Medizinische, pp. 1299-1302, Sept. 25, '54 G
glycinemia in fasting and after intravenous loading with aminoacetic acid in liver diseases, [E. Orlando] Arch. "E. Maragliano" pat.e clin. **9**: 685-690, May-June '54 I
hepatic coma, [J. Cambier] Presse méd. **62**:1352-1354, Oct. 6, '54 F
hepatites and cirrhoses of cholangitic form, [C. B. Vieira] Rev.Hosp.clin. **9**:140-158, March-April '54 P
hepatitis following ingestion of phenylbutazone, [E. P. Engleman & others] J.A.M.A. **156**:98-101, Sept. 11, '54
hepatitis in pregnant patient with uremia, [W. N. Carpenter & W. F. Bell] Am.J.Obst.& Gynec. **68**:946-947, Sept. '54
hepatogenous myocardiopathies, [M. Diaz-Rubio, M. Jiménez Orta & P. Lázaro] Rev.clin.espan. **53**: 161-166, May 15, '54 S
hereditary hemorrhagic telangiectasia; 9 cases in Negro family, with special reference to hepatic lesions, [J. L. Smith & M. I. Lineback] Am.J. Med. **17**:41-49, July '54
hexobarbital anesthesia in liver lesions, [W. Busanny-Caspari & G. Rocholl] Beitr.klin.Chir. **188**: 476-487, '54 G
histamine metabolism, [R. G. Mitchell, H. R. Butt & C. F. Code] J.Clin.Invest. **33**:1199-1203, Sept.'54
hormone therapy; cortisone (adrenocortical preparation) therapy, [R. Scalabrino & G. Tansini] Gior.clin.med. **35**:1095-1118, Sept. '54 I
17-hydroxycorticosteroid metabolism, [H. Brown, D. G. Willardson, L. T. Samuels & F. H. Tyler] J. Clin.Invest. **33**:1524-1532, Nov. '54
hypercoagulability and liver dysfunction induced by compounds of heavy metals, [J. B. Field & E. G. Larsen] Acta haemat. **12**:253-267, Oct. '54
hyperestrogenism in liver diseases, [J. J. Beretervide & A. Lazzari] An.cient. **2**:9-18, Dec. '53 S
in hepatopathies of children, with special reference to slight hepatic insufficiency, [S. Nordio, M. Bertoli & R. Castellani] Minerva pediat. **6**:709-717, Sept. 30, '54 I
in hepatopathies of children, with special reference to slight hepatic insufficiency, [S. Nordio, F. Semach & C. Tampelloni] Minerva pediat. **6**:717-726, Sept. 30, '54 I
incidence of cholelithiasis, cholesterosis and liver disease in diabetes mellitus; autopsy study, [M. Feldman & M. Feldman, Jr.] Diabetes **3**:305-307, July-Aug. '54
increased osmotic resistance of erythrocytes due to liver lesions, [A. Pletscher & W. A. Hunzinger] Schweiz.med.Wchnschr. **84**:1116-1118, Sept. 25, '54 G
indications and results of hepatic periarterial neurectomy in therapy of hepatitis, [P. Mallet-Guy & L. Eicholz] Helvet.chir.acta **21**:274-279, Sept. '54 F
intravenous hepatic extracts in hepatitis; preliminary report, [R. Giulini & O. Pace] Minerva med. **2**: 733-737, Sept. 26, '54 I
jaundice in patients with surgical hepatobiliary diseases, [G. F. Cottini & H. A. Ferrando] Rev.Asoc. méd.argent. **68**:241-243, June 15-30, '54 S

LIVER, diseases--Continued
lesions caused by lacquering and related occupations, [L. Popper] Zentralbl.Arbeitsmed.u.Arbeitsschutz 4:108-112, July '54 G
leukopenia, [G. Giegler] Ztschr.ges.inn.Med. 9:567-568, June 1, '54 G
lipidemia in hepatopathies of children with special reference to slight hepatic insufficiency, [S. Nordio & G. Raggio] Minerva pediat. 6:763-769, Oct. 15, '54 I
lipotropic substances in therapy with special regard to choline citrate, [E. Tusch] Wien.med.Wchnschr. 104:944-945, Nov. 20, '54 G
liver and feeding with artificial milk, [G. C. Bentivoglio & others] Minerva med. 2:1172-1175, Nov. 10, '54 I
liver and protein deficient syndromes in infants, [U. Pellegrini] Minerva med. 2:1162-1166, Nov. 7, '54 I
liver and thermal therapy at Porretta; crenotherapy technic, [E. Bottiglioni] Gior.clin.med. 35:1181-1186, Sept. '54 I
liver and thermal therapy at Porretta; liver response to sulfur and sodium iodide water, [E. Bottiglioni] Gior.clin.med. 35:477-487, April '54 I
metabolic and histologic studies in patients with and without liver disease receiving chloramphenicol and oxytetracycline, [W. W. Falcon] J.Lab.& Clin. Med. 44:75-90, July '54
modern therapy of hepatic coma; possibility and probable mechanism of action of plasmatherapy, [A. Galeone & E. Levi] Minerva med. 2:643-650, Sept. 19, '54 I
new contralateral pathognomonic sign of hepatocholecystopathy, [G. M. Nejrotti] Minerva med. 1:1332-1334, May 9, '54 I
nutrition and liver; dietetic aspects of treatment, [A. L. Latner] Proc.Nutrition Soc. 13:139-144, '54
nutritional liver disease due to impaired absorption, [A. Arends, H. O. Nieweg & J. Engelhardt] Acta med.scandinav. 150:163-168, '54
phenol excretion, [W. Seidel] Ztschr.ges.inn.Med. 9:761, Aug. 1, '54 G
plasma "ammonia" and glutamine content in patients with hepatic coma, [J. E. Seegmiller, R. Schwartz & C. S. Davidson] J.Clin.Invest. 33:984-988, July '54
plasma volume, proteins and capillary permeability in acute and chronic hepatitis, [R. Cachera] Rev. invest.clin. 6:9-20, Jan.-March '54 S
porphyria cutanea tarda (role of liver), [L. A. Brunsting] A.M.A.Arch.Dermat.& Syph. 70:551-564, Nov. '54
portal-systemic encephalopathy; neurologic complications of liver disease (role of collateral portal circulation), [S. Sherlock, W. H. J. Summerskill, L. P. White & E. A. Phear] Lancet 2:453-457, Sept. 4, '54
preparation with cholagogic, antispastic and hepatoprotective activity (catepar), [C. Ceresa & M. de Blasiis] Riforma med. 68:651-653, June 12, '54 I
preventive and curative studies on "cholesterol fatty liver" of rats, [J. H. Ridout, C. C. Lucas, J. M. Patterson & C. H. Best] Biochem.J. 58:301-306, Oct. '54
protein nutrition (Mellon lecture), [P. György] Am.J. Clin.Nutrition 2:231-241, July-Aug. '54
pyrexia associated with anicteric symptomless hepatic disease due to periarteritis nodosa, [O. FitzGerald] Irish J.M.Sc., pp. 356-359, Aug. '54
quantitative paper microelectrophoresis of serum proteins in hepatic diseases, [J. Groulade, R. J. Tizzani & B. Drufovka] Presse méd. 62:1349-1351, Oct. 6, '54 F
red cell survival studies, [R. B. Capps, I. M. Weinstein, R. H. Ettinger & P. N. Jones] Tr.A.Am. Physicians 67:133-140, '54
relation to alimentation from clinical point of view, [G. Sotgiu] Minerva med. 2:1197-1201, Nov. 14, '54 I
relations between electrophoretic serum protein shifts and anatomicopathologic findings observed during laparoscopy and biopsy in patients with chronic diseases, [H. Broicher & H. Odenthal] Klin.Wchnschr. 32:592-597, July 1, '54 G
renal changes associated with liver disease, [J. László & M. Gadl] Acta morphol. 4:233-242, '54
renal function in acute benign hepatopathies, [A. Bergamini & G. Benatti] Minerva nefrol. 1:119-124, July-Sept. '54 I
repeated premature labor due to hepatic insufficiency, [P. Lantuéjoul & R. Chambraud] Gynéc. et obst. 53:305-308, '54 F

LIVER, diseases--Continued
Schistosoma mansoni (infections in liver and colon): study of 26 Puerto Ricans in nonendemic area, [R. T. Lyons & J. Benson] Ann.Int.Med. 40:1194-1206, June '54
serum aldolase activity; new enzymatic test, [F. Bruns & W. Puls] Klin.Wchnschr. 32:656-660, July 15, '54 G
serum enzymes; activity of phosphohexoseisomerase, aldolase and alkaline phosphatase, [F. Bruns & W. Jacob] Klin.Wchnschr. 32:1041-1044, Nov. 15, '54 G
serum protease reaction, [M. Schierge] Deutsche med.Wchnschr. 79:1097, July 2, '54 G
significance and prognosis of postdystrophic parenchymal lesions, [H. Gros] Medizinische, pp. 1041-1043, Aug. 7, '54 G
simultaneous decrease of albumin and "middle" fractions and increase of gamma globulin as new symptom of hepatic coma, [C. K. V. van Dommelen & M. J. Schulte] Nederl.tijdschr.geneesk. 98:2878-2880, Oct. 9, '54 Du
star-shaped angiomas of skin in patients, [G. N. Karapetyan] Klin.med.(no.2) 32:44-47, '54 R
subclinical, [E. B. LeWinn, E. M. Schloss & I. Young] Am.J.Digest.Dis. 21:293-297, Oct. '54
subdivision of hexagonal lobules into structural and functional unit; role in hepatic physiology and pathology, [A. M. Rappaport, Z. J. Borowy, W. M. Lougheed & W. N. Lotto] Anat.Rec. 119:11-33, May '54
therapeutic effect of laparoscopy in parenchymal diseases, [H. Gros] Ärztl.Wchnschr. 9:628-630, July 2, '54 G
therapy during childhood, [H. Ewerbeck] Kinderärztl. Praxis 22:408-418, Sept. '54 G
therapy of hepatic coma; decisive action of magnesium glutamate, [J. Decourt, J. Mornet, J. Ferandou & R. Jerzaguet] Bull.et mém.Soc.méd. hôp.Paris 70:850-857, Oct. 8-15, '54 F
therapy of hepatic coma with glutamic acid, [M. Cachin, F. Pergola & M. Escaravage] Bull.et mém.Soc.méd.hôp.Paris 70:910-912, Oct. 8-15, '54 F
therapy of hepatitis and cirrhosis with adrenocorticotropic hormone and cortisone (adrenocortical preparation), [G. Gelin] Bull.et mém.Soc.méd. hôp.Paris 70:533-537, May 14-21, '54 F
therapy of parenchymal diseases with ripason (liver extract), [R. Falkner, M. Hammerschmidt & A. Neumayr] Wien.klin.Wchnschr. 66:779-785, Oct. 15, '54 G
thermotherapy, [H. A. Hötzl] München.med.Wchnschr. 96:637, May 28, '54 G
treatment of patient in hepatic coma with intravenous sodium glutamate and ACTH (adrenocorticotropic hormone), [J. W. Alexander & C. E. Porter] Gastroenterology 26:926-929, June '54
tuberculoid visceral leprosy; tuberculoid granuloma in liver, revealed by puncture biopsy, [S. Okada] Internat.J.Leprosy 22:41-46, Jan.-March '54
unsaturated fatty acids (secretal) in therapy of chronic parenchymal diseases, [G. Schulz] Medizinische, pp. 1007-1009, July 24, '54 G
urine riboflavin during loading with nicotinamide, [L. L. Barbieri] Arch.sc.med. 98:225-232, Oct. '54 I
variable aspects of associated edema, [Courbin & Mme. Tournerie] Arch.mal.app.digest. 43:630-631, May '54 F
variations of endogenous arterial and venous alcoholemia following epinephrine administration to patients, [R. Pansini & M. Notaristefano] Arch. stud.fisiopat. 18:80-85, March-April '54 I
vitamin A and carotenoid levels in blood serum, [E. M. L. Ditlefsen & K. F. Stæa] Scandinav.J.Clin. & Lab.Invest. 6:210-216, '54
water and mineral metabolism; effects of desoxycorticosterone (adrenocortical preparation) on urinary excretion of antidiuretic substances and on sensitivity to adiuretin (posterior pituitary preparation), [E. Fiaschi, D. Scavo & L. Ciampalini] Folia endocrinol. 7:557-569, Oct. '54 I
distomiasis: See Distomiasis
echinococcosis, alveolar echinococcosis with demonstration of parasite by biopsy during operation, [A. Camelin, F. Bénazet, R. Miéral & J. Vigne] Bull.et mém.Soc.méd.hôp.Paris 70:747-751, June 25-July 9, '54 F
clinicostatistical study 1941-1953, [G. Galvano & P. Lo Giudice] Minerva chir. 9:864-869, Sept. 30, '54 I
early diagnosis, [H. Cosco Montaldo] An.Fac.med. Montevideo 39:249-266, '54 S

LIVER, echinococcosis--Continued
echinococcosis alveolaris, [J. M. Walshe] J.Path.& Bact. **67**:371-377, April '54
hydatid cyst opened into biliary tract; choledochostomy; case with recovery, [E. Bazterrica, D. A. Poggi & J. A. Bouzas] Rev.Asoc.méd.argent. **68**: 266-266, June 15-30, '54 S
intrahepatic biliary fistulas forming after surgical removal of hydatid cysts, [R. Canals Mayner] Rev.espan.enferm.ap.digest. **13**:257-265, May-June '54 S
jaundice in echinococcosis, [J. C. Casiraghi] Rev. Asoc.méd.argent. **68**:240-241, June 15-30, '54 S
perforation following blunt abdominal trauma, [A. I. Drevina] Vestnik khir.(no.1) **74**: 64, '54 R
resection of liver in therapy, [V. S. Semenov] Vestnik khir.(no.1) **74**:20-25, '54 R
secondary Chiari's disease, [C. Sarrouy, L. Raffi & N. Boineau] Pédiatrie **9**:739-741, '54 F
secondary echinococcosis of peritoneum due to rupture, [A. Gallart-Esquerdo, L. Recoder Clavell & J. Borrás Molera] Minerva chir. **9**: 461-463, May 31, '54 S
surgical treatment, [W. G. Lange] Prensa méd. argent. **41**:2999-3006, Oct. 15, '54 S
embryology, glucose-6-phosphatase in liver of fetal guinea pig, [A. M. Nemeth] J.Biol.Chem. **208**: 773-776, June '54
glycogenesis in fetal guinea pig, [A. M. Nemeth, W. Insull, Jr. & L. B. Flexner] J.Biol.Chem. **208**: 765-772, June '54
lobulation and internal topography of mammalian liver; development of liver in golden hamster, [S. C. Nettelblad] Acta anat.(supp.20) pp. 1-251 '54 G
enzymes, alkaline phosphatase activity in normal and injured livers of mice, [R. H. Meyer & W. L. Williams] Anat.Rec. **119**:289-303, July '54
apparent simultaneous adaptive enzyme formation in C_{57} mice, [P. Feigelson, M. Feigelson & T. R. Wood] Science **120**:502-503, Sept. 24, '54
behavior of phosphoamidase in liver in carbon tetrachloride and allyl alcohol poisoning, [W. Eger] Arch.path.Anat. **325**: 648-656, '54 G
behavior of respiratory ferments (succinodehydrase and cytochrome oxidase) of liver and of muscle in fever, [F. Pasquinelli & G. Calzolari] Arch.sc. biol. **38**:262-276, May-June '54 I
behavior of various enzymatic activities of liver compared with those of kidneys, heart and brain during protracted fasting of rat, [L. Villa, N. Dioguardi, L. Contro & L. Rossi] Minerva med. **2**:1219-1221, Nov. 14, '54 I
catalase activity of liver and kidney in frogs with spontaneous renal carcinoma, [B. Lucké & M. Berwick] J.Exper.Med. **100**:125-133, Aug. '54
catalase and uricase studies on rats during 2-acetylaminofluorene carcinogenesis, [K. Mori, S. Ichii & K. Nagase] Gann **45**:29-32, March '54
catalase fractions from normal and tumor-bearing rats, [V. E. Price & R. E. Greenfield] J.Biol. Chem. **209**:363-376, July '54
cytologic modifications of pancreas and of liver and cytochemistry of esterases in protein deficiency, [J. Verne] Gaz.méd.port. **7**:221-225, '54 F
depressions in activity of liver catalase in mice injected with homogenates of normal mouse spleen, [E. D. Day, F. C. Gabrielson & J. B. Lipkind] J. Nat.Cancer Inst. **15**:239-252, Oct. '54
determination of esterase activity in tissue suspensions from rabbit liver and kidney in experimentally induced renal disorders accompanied by hyperlipemia, [A. Svanborg] Acta med. scandinav. **149**:349-353, '54
determination of pyruvate-activated glutaminase II activity of liver tissue, [J. R. Beaton] Proc.Soc. Exper.Biol.& Med. **87**:238-241, Oct. '54
effect of age and adrenalectomy on d-amino acid oxidase activity of rat liver, [K. Kuriaki & C. J. Kensler] J.Biochem. **41**:409-413, July '54
effect of thiouracil and of thyroidectomy on liver catalase activity of animals with and without implanted tumors, [I. T. Zeckwer, M. Berwick & B. Lucké] Am.J.Physiol. **179**:43-45, Oct. '54
effects of methionine and of protein hydrolysate on hepatic regeneration; behavior of alkaline glycerophosphatase and tributyric esterase of liver after partial hepatectomy, [F. Bertolani, A. Bendandi, A. Bergamini & G. Chierego] Minerva med. **2**:1160-1162, Nov. 7, '54 I
effects of vitamin B6 and desoxypyridoxine on urea formation (and liver arginase activity) in rats, [J. R. Beaton, M. E. Goodwin, G. Ozawa & E. W. McHenry] Arch.Biochem. **51**:94-101, July '54

LIVER, enzymes--Continued
enzymatic desamination of nucleic acids in rats fed on p-dimethylaminoazobenzene, [S. Kishi & K. Haruno] Gann **45**:51-57, March '54
factors affecting induction of xanthine oxidase of mouse liver, [L. S. Dietrich] J.Biol.Chem. **211**: 79-85, Nov. '54
glucose-6-phosphatase in fetal guinea pig, [A. M. Nemeth] J.Biol.Chem. **208**:773-776, June '54
glutamic dehydrogenase and glutamic-aspartic transaminase in regenerating liver of rat, [A. L. Greenbaum, F. C. Greenwood & R. D. Harkness] J.Physiol. **125**:251-262, Aug. 27, '54
glycogen storage disease of liver; enzymic studies, [G. T. Cori & J. L. Schulman] Pediatrics **14**:646-650, Dec. '54
inactivation of insulin by enzyme from rat liver, [M. Vaughan] Biochim.et biophys.acta **15**:432-433, Nov. '54
influence of ether anesthesia and of surgical stress on hepatic and serum tributyrinase level in impuberal rat, [A. Gazzarrini] Minerva anestesiol. **20**:302-304, Aug. '54 I
influence of excessive dietary molybdenum on rat liver enzymes, [R. Van Reen] Arch.Biochem. **53**: 77-84, Nov. '54
influence of hyperprotein diet on enzymatic activities of rat liver, [L. Villa, N. Dioguardi, L. Contro & L. Rossi] Minerva med. **2**:1221, Nov. 14, '54 I
intracellular distribution of phosphomonoesterases in rat liver homogenate, [C. Allard, G. de Lamirande, H. Faria & A. Cantero] Canad.J.Biochem. & Physiol. **32**:383-394, July '54
intracellular distribution of vitamin A esterase activity in rat liver, [J. Ganguly] Arch.Biochem. **52**:186-189, Sept. '54
liver and kidney glucose-6-phosphatase activity in children with normal and diseased organs, [R. C. Harris & C. Olmo] J.Clin.Invest. **33**:1204-1209, Sept. '54
liver desaminase action on halogenated fatty acid amides in rats fed on hepatic carcinogens, [S. Kishi, K. Haruno & B. I. Asano] Gann **45**:59-65, March '54
manometric determination of catalase activity, [R. E. Greenfield & V. E. Price] J.Biol.Chem. **209**: 355-361, July '54
morphology and distribution of lipase in various types of hepatic pathologic conditions, [S. B. Curri] Riv.anat.pat.e onc. **8**:1-14, Feb. '54 I
phosphatase and esterase of serum and liver of rats fed hepatic carcinogens, [S. Ichii, K. Mori & M. Ohashi] Gann **45**:33-38, March '54
quantitative relation between growth of Ehrlich ascites tumor and reduction of liver catalase activity, [B. Lucké & M. Berwick] J.Nat.Cancer Inst. **15**:99-112, Aug. '54
response to fasting of hepatic arginase, alkaline phosphatase and rhodanese in protein-depleted rats, [O. Rosenthal & H. M. Vars] Proc.Soc. Exper.Biol.& Med. **86**:555-558, July '54
succinic dehydrogenase inhibition in gallbladder epithelium and in liver cells of pregnant mouse, [K. K. Mystakallio] Science **119**:881-882, June 18, '54
excision, effect of desoxycorticosterone acetate (adrenocortical preparation) on partially hepatectomized rats, [F. Balducci] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]**:337-346, '53 I
effects of intravenous injection of lung extract in normal or hepatectomized dog, [M. Adant, K. Herman & P. Wissocq] Arch.internat.pharmacodyn. **98**:243-244, June 1, '54 F
free amino acids in liver and blood after partial hepatectomy in normal and adrenalectomized rats, [V. Ferrari & R. D. Harkness] J.Physiol. **124**: 443-463, June 28, '54
liver changes in vitamin B_{12} and riboflavin-deficient rats before and after partial hepatectomy, [B. S. Schweigert, H. E. Scheid & M. Downing] Am.J. Physiol. **178**:338-340, Aug. '54
technic of repeated partial hepatectomy in rat, [D. J. Ingle] Proc.Soc.Exper.Biol.& Med. **87**:251-253, Oct. '54
extracts: See also Acne, therapy; Anemia, Pernicious, therapy; Diabetes Mellitus, complications and sequels; Keloid, therapy; Liver, cirrhosis; Liver, diseases; Nervous System, diseases
action of rat liver on 2-acetylaminofluorene, [H. R. Gutmann & J. H. Peters] J.Biol.Chem. **211**:63-74, Nov. '54

LIVER, extracts--Continued
further experiences with use of pernaemon in connection with smallpox vaccination, [A. C. Drogendijk] Geneesk.gids **32**:429-436, Nov. 11, '54 Du
growth factor for yeasts and rats present in liver, [E. Tria & O. Barnabei] Arch.sc.biol. **38**:383-416, July-Aug. '54 I
is liver a "tonic"? Short study of injecting placebos (and vitamin B12), [J. R. O'Brien] Brit.M.J. **2**: 136-137, July 17, '54
mechanism of action of extracts with hepatoprotective effect; lipotropic effect, [N. Dioguardi & G. Ratti] Arch.ital.mal.app.diger. **20**:221-236,'54 I
microbiologic determination of vitamin B12 utilizing mutant strain of Escherichia coli, [F. J. Bandelin & J. V. Tuschhoff] J.Am.Pharm.A. (Scient.Ed.) **43**: 474-477, Aug. '54
new addition to factors present in liposoluble fractions, [E. Tria & O. Barnabei] Minerva med. **2**: 1182-1184, Nov. 10, '54 I
present status of therapy with extract for injection (especially in diabetic neuropathy), [B. Saslow] Postgrad.Med. **16**:178-185, Sept. '54
protective effect of thymonucleate on heat flocculation of extracts from normal and pretumoral livers, [A. Bernelli-Zazzera] Tumori **40**:555-562, Sept.-Oct. '54 I
studies on vitamin B12 content with use of electrophoretic and microbiologic methods, [E. Cserey-Pechány & B. Molnár] Acta microbiol. **1**:115-128, '54 G
uridine compounds in glucuronic acid metabolism; formation of glucuronides in liver suspensions, [G. J. Dutton & I. D. E. Storey] Biochem.J. **57**: 275-283, June '54
vitamin B12 in crude extracts, [F. A. Robinson, M. E. H. Fitzgerald, K. Fehr & J. J. Grimshaw] Nature, London **174**:558-559, Sept. 18, '54
fats and lipoids: See also Liver, cirrhosis; Liver, pathology; Liver, physiology
antiatheromasic activity of adenosinetriphosphate; behavior of hematic and hepatic lipids, [G. Gambassi & V. Maggi] Arch."E.Maragliano" pat. e clin. **9**:1061-1076, July-Aug. '54 I
antifatty liver action of proteolytic enzymes of animal and plant origin in pancreatic duct-ligated rats, [J. C. Sachdev] Gastroenterology **27**:353-357, Sept. '54
"antilipotropic" effect of methionine in rats fed threonine-deficient diets containing choline, [A. E. Harper, D. A. Benton, M. E. Winje & C. A. Elvehjem] J.Biol.Chem. **209**:159-163, July '54
effect of chlortetracycline, oxytetracycline and tetracycline administered intravenously on fat content; quantitative method of study including failure of vitamins and other drugs to mitigate effect, [J. T. Seto & M. H. Lepper] Antibiotics & Chemother. **4**:666-672, June '54
effect of dietary amino acid balance on fat deposition in livers of rats fed low protein diets, [M. E. Winje & others] J.Nutrition **54**:155-166, Sept. '54
effect of soybean sterols on liver deposition of cholesterol-C14, [K. A. Burke, R. F. J. McCandless & D. Kritchevsky] Proc.Soc.Exper.Biol.& Med. **87**:87-88, Oct. '54
effect of threonine on fat deposition in livers of mature rats, [A. E. Harper & others] J.Biol.Chem. **209**:165-170, July '54
experimental arteriosclerosis: effect of repeated intravenous injections of epinephrine on lipid partition of plasma and liver and aortic degenerative changes in intact rabbits, [A. Dury & L. D. Moss] J.Gerontol. **9**:287-295, July '54
hyperglycemizing pancreatic factor in its relation to pituitary and hepatic antisteatogenic activity; physiopathology and possible clinical reference, [F. Tinacci] Arch.stud.fisiopat. **18**:18-33, Jan.-Feb. '54 I
lipid metabolism during cell division (using P32 labeled phospholipids), [R. M. Johnson, E. Levin & S. Albert] Arch.Biochem. **51**:170-175, July '54
lipotropic action of protein, [A. E. Harper, D. A. Benton, M. E. Winje & C. A. Elvehjem] J.Biol. Chem. **209**:171-177, July '54
mechanism of action of hepatic extracts with hepatoprotective effect; lipotropic effect, [N. Dioguardi & G. Ratti] Arch.ital.mal.app.diger. **20**: 221-236, '54 I
mechanism of action of p-aminosalicylic acid in rheumatic infection; results of various tests of adrenocortical function in normal child; histopathologic study in rat, [R. Bulgarelli & others] Minerva pediat. **6**:509-513, July 15, '54 I

LIVER, fats and lipoids--Continued
responses of liver lipid fractions, liver and plasma electrolytes shortly after alloxan administration in rat, [A. Dury] Proc.Soc.Exper.Biol.& Med. **86**:646-649, Aug.-Sept. '54
simplified method for determination of lipid-C^{14}, [H. Baruch & I. L. Chaikoff] Proc.Soc.Exper. Biol.& Med. **86**:97-99, May '54
function tests, antitoxic function in epilepsy, [T. S. Zaichkina] Zhur.nevropat.i psikhiat.(no.7) **54**: 549-550, '54 R
behavior of serocolloid reaction with reference to liver function in patients given radiotherapy for cancer of breast and uterus, [M. Piazzi & E. Zaffagnini] Arch.radiol. **3**:105-111, '54 I
behavior of tests in schistosomiasis mansoni, [T. I. Pricoli & others] Rev.paulista med. **45**:293-297, Aug. '54 P
bromsulfalein (sulfobromophthalein) retention resulting from liver damage by carbon free filtrate of india ink, [D. B. Zilversmit & M. L. Shore] Proc.Soc.Exper.Biol.& Med. **86**:442-444, July '54
choleretic action of cortisone (adrenocortical preparation), [P. R. Patterson, J. F. Dingman, H. Shwachman & G. W. Thorn] New England J.Med. **251**:502-508, Sept. 23, '54
clinical experiences with determination of total clearance of azorubin-S, [W. Uhlmann & M. Janssen] Ztschr.ges.inn.Med. **9**:629-634, July 1, '54 G
colloid lability test in serum by precipitation with Lugol solution (iodine), [H. Aichmair & R. P. Königstein] Wien.klin.Wchnschr. **66**:765-767, Oct. 8, '54 G
comparative studies of oxidative functional capacity and detoxication of liver with hydroxyphenylpyruvic acid and hippuric acid, [E. J. Kirnberger & A. Bopp] München.med.Wchnschr. **96**:1277-1279, Oct. 29, '54 G
correlative studies of structural and functional alterations, [P. N. Wahi, H. D. Tandon & M. M. Arora] Indian J.M.Sc. **8**:458-466, July '54
definition and theoretic bases of experimental determination of hepatic clearance, [W. Uhlmann] Ztschr.ges.inn.Med. **9**: 598-602, June 15, '54 G
determination of hepatic blood flow by galactose, [A. T. Hansen, N. Tygstrup & K. Winkler] Danish M. Bull. **1**:146-149, Oct. '54
dicumarol (bishydroxycoumarin) sensibility as test, [O. Hultén] Acta Soc.med.upsal. **59**:356-362, '54
disorders of enzymatic oxidation of liver in diseases of muscles, [H. Gros & E. J. Kirnberger] Klin. Wchnschr. **32**:645-646, July 15, '54 G
disorders of hepatic function in skin diseases, [P. Zierz] Med.Monatsschr. **8**:456-460, July '54 G
does albumin deficiency interfere with practical application of sulfobromophthalein test? [O. Felder] Deutsches Arch.klin.Med. **201**:434-442, '54 G
effect of furadantin (nitrofurantoin, nitrofuran derivative) therapy on renal and hepatic function, [R. V. Ford & N. S. R. Maluf] J.Urol. **72**: 959-962, Nov. '54
effect of india ink on bromsulfalein (sulfobromophthalein) excretion, phagocytosis and circulation in liver, [M. L. Shore & D. B. Zilversmit] Am. J.Physiol. **177**:436-440, June '54
effect of polyvinylpyrrolidone (PVP) on mouse liver function, [J. Frommer] Proc.Soc.Exper.Biol.& Med. **86**:567-569, July '54
effect of thiosemicarbazones on liver function tests during therapy of pulmonary tuberculosis, [A. D. Marenzi, C. J. Gómez, L. A. Barrera & M. E. Salgado] Publ.Centro invest.tisiol. **17**:57-65, '53 S
errors and limitations of more common tests, [L. Cánepa] Rev.Asoc.méd.argent. **68**:271-272, June 15-30, '54 S
flocculation of electronegative colloids by blood serum, [J. Cabello & C. Miquel] Gastroenterology **26**:914-920, June '54
flocculation tests; preliminary report, [P. E. Chen] Chinese M.J. **72**:190-203, May-June '54
gamma globulins and serum lipoids, [M. Pawel] Rev. med.e cir.São Paulo **14**:87-94, Feb. '54 P
Hanger and Maclagen reactions in hepatic diseases of children; review of literature, [L. Capotorti] Arch.ital.pediat.e puericolt. **16**:484-507, '54 I
hematologic studies in patients with pulmonary tuberculosis treated with isoniazid, [A. D. Marenzi & others] Publ.Centro invest.tisiol. **17**:43-48, '53 S

LIVER, function tests--Continued
hepatic function after operations for portal hypertension, [A. I. S. Macpherson, J. A. Owen & J. Innes] Lancet **2**:356-361, Aug. 21, '54
hepatic function during vaccine infection (varioloid); experimental study, [G. C. Angela] Arch.sc.med. **98**:204-217, Sept. '54 I
hepatic function in chronic amebic colitis, [L. Mazzitelli] Acta med.ital. **9**:120-127, May '54 I
hepatic function in gastrocardiac syndrome, [F. Tronchetti & G. Vallerini] Rass.fisiopat.clin. **26**:275-293, April '54 I
hepatic function in tuberculous meningitis, [R. Rossi & L. Bartilli] Riv.clin.pediat. **53**:245-264, March '54 I
hepatic lesions and liver function tests for ambulant medicolegal evaluation, [P. Keller] Ärztl.Wchnschr. **9**:688-692, July 16, '54 G
in allergic children, [M. M. Prieto] Arch.argent. pediat. **41**:259-265, May '54 S
in children with lipoid nephrosis, [C. Hooft & R. Clara] Ann.paediat. **183**:129-145, Sept. '54 F
in diseases of liver associated with undulant fever, [C. A. Videla] Bull.et mém.Soc.méd.hôp.Paris **70**:819-822, June 25-July 9, '54 F
in eczema, [J. P. Stiegler] Bull.Soc.franç.dermat. et syph. **61**:369-370, July-Oct. '54 F
in epileptic patients, [G. Lavitola] Actas luso-espan.neurol.y psiquiat. **13**:29-30, Feb. '54 S
in metastatic carcinoma of liver; review of 73 cases proven at necropsy, [R. L. Simons] Am. J.M.Sc. **228**:312-316, Sept. '54
in nutritional anemias, [C. R. Das Gupta & P. Basu] J.Indian M.A. **23**:542-547, Sept. '54
intravenous sulfobromophthalein loading in diagnosis of insufficiency in children, [S. Nordio] Pediatria **62**:425-435, May-June '54 I
isoniazid and hepatic function, [S. Nordio & M. Bertoli] Minerva pediat. **6**:482-484, July 15, '54 I
liver and chocolate; tests for hepatic functional insufficiency, [H. Gounelle, H. Teulon & C. Ferrabouc] Bull.et mém.Soc.méd.hôp.Paris **70**:898-902, Oct. 8-15, '54 F
liver and thermal therapy at Porretta; sodium iodide crenotherapy and hepatic function, [E. Bottiglioni & M. de Jaco] Gior.clin.med. **35**:890-899, July '54 I
liver and thermal therapy at Porretta; sulfur water therapy and hepatic function, [E. Bottiglioni & M. de Jaco] Gior.clin.med. **35**:606-616, May '54 I
liver damage (due to trinitrotoluene) at ordnance plant--incidence and prevention, [N. B. Daniel] Indust.Med. **23**:409-410, Sept. '54
liver function and hepatic necrosis due to deficient diet, [N. D. Ahmad & K. Aterman] Arch.exper. Path.u.Pharmakol. **222**:273-283, '54
liver function following partial devascularization of liver, [H. L. Popper, N. C. Jefferson, E. Wulkan & H. Necheles] Am.J.Physiol. **178**:321-326, Aug. '54
liver function studies on experimental animals; suppression of sulphobromophthalein excretion in chronic allyl formate poisoning, [M. Kessel, P. Körtge & F. A. Pezold] Arch.exper.Path.u.Pharmakol. **223**:127-139, '54 G
loading with azorubin S, [G. Casirola & G. Suardi] Minerva med. **2**:329-332, Aug. 18, '54 I
Lugol (iodine) reaction (Salazar Mallén type) as test of serum colloidity, [I. Cattaneo & L. Vercillo] Minerva med. **2**:364-371, Aug. 25, '54 I
measurement of time of appearance in liver bile of intravenously administered bromsulfalein (sulfobromophthalein) as function test of choledochus; report on 60 surgically controlled cases, [H. Fahrländer & A. Schäffer] Gastroenterologia **82**:99-106, Aug. '54 G
methionine test in patients with dermatoses, [R. Jaroschka & H. Kresbach] Wien.klin.Wchnschr. **66**:762-765, Oct. 8, '54 G
neurovegetative system and hepatic function, [M. Vaccaro] Arch.sc.med. **98**:91-108, Aug. '54 I
problems of sulfobromophthalein clearance, [A. Neumayr, O. Parzer & H. Vetter] Deutsche med.Wchnschr. **79**:1039-1042, June 25, '54 G
proposal for seroenzymogram for diagnosis of hepatic insufficiency in child, [S. Nordio] Minerva pediat. **6**:438-452, June 30, '54 I
sensitivity of hippuric acid test, [H. Bogenhard] Klin.Wchnschr. **32**:697-701, Aug. 1, '54 G
serial studies of cephalin flocculation and thymol turbidity tests in pregnant patients [W. J. Dieckmann & R. E. Pottinger] Am.J.Obst.& Gynec. **68**:1581-1583, Dec. '54

LIVER, function tests--Continued
serum cholinesterase activity in normal individual and in people with liver disease, [K. Kaufman] Ann.Int.Med. **41**:533-545, Sept. '54
serum lability reactions as liver function tests, [E. Grimme] Medizinische, pp. 1243-1245, Sept. 11, '54 G
simplified bromsulfalein (sulfobromophthalein) clearance test, [G. Nadeau] Am.J.Clin.Path. **24**:740-746, June '54
small modification of precipitation test with Lugol solution (iodine); colloid lability test, [G. Medgyesi & F. Gerlei] München.med.Wchnschr. **96**:996, Aug. 27, '54 G
standardized reagent for thymol turbidity test, [J. K. Bottema] Nederl.tijdschr.geneesk. **98**:2892-2894, Oct. 9, '54 Du
sulfobromophthalein test, [H. Pantlen & W. Ruppel] München.med.Wchnschr. **96**:706-707, June 11, '54 G
sulfobromophthalein test in course of hemorrhages of upper digestive tract, [F. Moyson] Acta gastroenterol.belg. **17**:610-617, Aug.-Sept. '54 F
technic and clinical significance of iodine test of colloidal lability, [A. Cognasso & R. de Nardo] Minerva med. **2**:797-800, Oct. 3, '54 I
test of hypoprothrombinemia provoked by ethyl biscoumacetate (bishydroxycoumarin derivative) in study of hepatic function, [G. C. Bortolotti & G. Facchini] Arch.pat.e clin.med. **31**:175-199,'54 I
thymol turbidity, cephalin flocculation and thymol flocculation tests, [E. J. Katz, R. J. Hasterlik & F. E. Snapp] J.Lab.& Clin.Med. **44**:353-363, Sept. '54
time course of blood galactose curve and its significance in estimation of liver function; preliminary communication, [N. Tygstrup & K. Winkler] Danish M.Bull. **1**:92, June '54
value of blood cholinesterase determination, [J. González Villasante, J. M. Linazasoro Calvo, M. de la Mata & J. Nuño] Rev.clin.españ. **52**:150-168, Feb. 15, '54 S
various aspects of hepatic function during isoniazid therapy of tuberculosis, [F. Romeo] Riforma med. **68**:1009-1016, Sept. 11, '54 I
with special consideration of serum protease reaction according to Schierge, [H. G. Weisbach] Ztschr.ges.inn.Med. **9**:324-327, April 1, '54 G
with sulfobromophthalein as simple micromethod, [H. T. Hofmann & H. Oettel] Ärztl.Wchnschr. **9**:965-967, Oct. 8, '54 G
Ziffren test and variations of prothrombinemia as test, [E. F. Abelenda, J. O. Mármol & E. Rudolf] Rev.Asoc.méd.argent. **68**:254-256, June 15-30, '54 S

glycogen: See Glycogen
hemorrhage, control by split-thickness skin grafting; experimental study, [F. Masters, N. Georgiade, C. Horton & K. Pickrell] A.M.A.Arch.Surg. **69**:718-725, Nov. '54
new method of hemostasis; phrenohepatopexy, [F. Lansillo] Gior.ital.chir. **10**:389-401, May '54 I
subcapsular hemorrhage of newborn, [A. Pavoni] Friuli med. **9**:383-387, May-June '54 I
hypertrophy: See also Liver, cancer; Liver, cirrhosis; Niemann-Pick Disease
associated hepatomegaly and scleroderma among diseases of mesenchyma; clinical study of case, [C. Massimo] Minerva med. **2**:63-66, July 7, '54 I
development of Pierre Mauriac syndrome in puberal crisis; insulin resistant diabetes of child, thesaurismotic hepatomegaly and infantilism with lipodystrophy and lunar face, [M. Austoni] Gior.clin. med. **35**:649-657, June '54 I
due to malaria in natives of South-West Pacific area, [R. H. Black] Tr.Roy.Soc.Trop.Med. & Hyg. **48**:226-233, May '54
eosinophilia and hepatomegaly due to Capillaria hepatica infection, [G. F. Otto & others] Bull. Johns Hopkins Hosp. **94**:319-336, June '54
eosinophilic response induced by ACTH (adrenocorticotropic hormone) in case of glycogenosis, [J. H. Vogt] Acta endocrinol. **16**:1-5, May '54
von Gierke's disease, [A. E. Larguía, C. A. Roca & E. Casabal] Arch.argent.pediat. **41**:196-201, April '54 S
glycogen storage disease; clinical studies during early neonatal period, [J. L. Schulman & P. Saturen] Pediatrics **14**:632-643, Dec. '54
glycogen storage disease; enzymic studies, [G. T. Cori & J. L. Schulman] Pediatrics **14**:646-650, Dec. '54

LIVER, hypertrophy--Continued
glycogenesis in fetal guinea pig, [A. M. Nemeth, W. Insull, Jr. & L. B. Flexner] J.Biol.Chem. **208:** 765-772, June '54
hepatomegaly due to steatosis in young man with bronchopulmonary cancer, [E. Aubertin, P. Labadie & A. Roy] J.méd.Bordeaux **131:** 554-556, June '54 F
hepatomegaly of adolescence, [O. Zampori] Minerva med. **2:** 701-707, Sept. 22, '54 I
irregular large liver; case, [F. Siguier] Presse méd. **62:** 1059-1060, July 10, '54 F
manometric study of hepatobrachial venous reflux; variations of venous pressure due to heart insufficiency in hepatomegaly, [S. Benini & D. dall'Oglio] Riforma med. **68:** 937-939, Aug. 21, '54 I
Maurîac syndrome, [M. Bernheim, R. François & J. Lamy] Presse méd. **62:** 1423-1424, Oct. 23, '54 F
pathology of Felty syndrome; relation to rheumatic diseases, [I. Kühl] Frankfurt.Ztschr.Path. **65:** 271-283, '54 G
splenic neutropenia in Felty syndrome, [H. E. Hutchison & W. D. Alexander] Blood **9:** 986-998, Oct. '54
teleangiectasia hæmorrhagica hereditaria Osler with arteriovenous aneurysms of lung and with hepatosplenomegaly; case, [P. Grung] Acta med. scandinav. **150:** 95-99, '54
necrosis, liver failure in puerperium; case, [J. J. Saave] M.J.Australia **2:** 293-294, Aug. 21, '54
liver function and necrosis due to deficient diet, [N. D. Ahmad & K. Aterman] Arch.exper.Path.u. Pharmakol. **222:** 273-283, '54
nutrition and liver; influence of diet, environment and other factors on experimental necrosis in rat, [J. M. Naftalin] Proc.Nutrition Soc. **13:** 120-125, '54
role of intestinal bacteria in necrosis following experimental excision of hepatic arterial supply, [W. E. Schatten] Surgery **36:** 256-269, Aug. '54
treated with penicillin, [W. Eger] Arztl.Forsch. **8:** I/517-I/522, Nov. 10, '54 G
weaning age and dietary necrosis in rat, [J. M. Naftalin] J.Path.& Bact. **67:** 335-339, April '54
oils: See Cod Liver Oil; Oil, liver oils
pain, clinical study of attack of cardiac hepatalgia, [N. Comisioneru] Arch.mal.cœur **47:** 767-781, Sept. '54 F
pathology, action of propylthiouracil on guinea pig; observations in course of hypothyroidism, [J. Durlach, R. Levillain & P. Bouvet] Ann.endocrinol. **15:** 158-163, '54 F
action of vitamin B12 in dietetic steatosis of white rat, [P. Dessi, L. L. Barbieri, M. A. Brunelli & A. M. Gianni] Arch.sc.biol. **38:** 286-293, May-June '54 I
alimentary steatosis; relation to common cirrhosis, [D. Campanacci & U. Butturini] Minerva med. **2:** 1201-1216, Nov. 14, '54 I
alkaline phosphatase activity in normal and injured livers of mice, [R. H. Meyer & W. L. Williams] Anat.Rec. **119:** 289-303, July '54
alterations in Chagas' disease, [H. M. Sadek & E. Vasconcelos] Arq.cir.clin.e exper. **17:** 69-76, March-April '54 P
amyloidosis of apparently primary hepatic form; case, [M. Girard & others] Arch.mal.app.digest. **43:** 752-758, June '54 F
anatomicohistopathologic alterations in avitaminosis, [M. Raso] Minerva med. **2:** 1184-1186, Nov. 10, '54 I
animal protein factor and hepatic lesions, [A. Rabbi & G. Moruzzi] Minerva med. **2:** 1145-1146, Nov. 7, '54 I
aspiration biopsy studies with Gillman-Bryden apparatus, [A. J. C. Haex] Nederl.tijdschr.geneesk. **98:** 1561-1563, June 5, '54 Du
biopsy: necropsy study, [R. O. Brandenburg] Minnesota Med. **37:** 644-649, Sept. '54
biopsy puncture in leprosy, [B. Ferrand] Bull.Soc. path.exot. **47:** 203-207, '54 F
biopsy studies, [P. Iversen, M. Bjørneboe & N. B. Krarup] Advances Int.Med. **6:** 161-194, '54
cellular adhesiveness in relation to invasiveness of cancer: electron microscopy of liver perfused with chelating agent (versene), [D. R. Coman] Cancer Res. **14:** 519-521, Aug. '54
changes in chemical composition during development of "cholesterol fatty livers," [J. H. Ridout, C. C. Lucas, J. M. Patterson & C. H. Best] Biochem.J. **58:** 297-301, Oct. '54
changes in Osler's disease, [K. E. A. Schmidt] Deutsches Arch.klin.Med. **201:** 257-265, '54 G

LIVER, pathology--Continued
changes occurring during upper abdominal operations: biopsy studies, [R. W. Dunlap, Jr., M. B. Dockerty & J. M. Waugh] Surg.Gynec.& Obst. **99:** 220-226, Aug. '54
chronic idiopathic jaundice with unidentified pigment in liver cells; new clincopathologic entity with report of 12 cases, [I. N. Dubin & F. B. Johnson] Medicine **33:** 155-197, Sept. '54
comparative studies on lipotropic activity of choline and methionine and certain of their compounds in carbon tetrachloride poisoned rats, [F. Hartmann & A. Nickel] Arch.exper.Path.u.Pharmakol. **222:** 518-522, '54 G
correlation of biopsy findings with surgical disorders of upper part of abdomen, [R. W. Dunlap, Jr., M. B. Dockerty & J. M. Waugh] Surg.Gynec.& Obst. **99:** 331-340, Sept. '54
correlative studies of structural and functional alterations, [P. N. Wahi, H. D. Tandon & M. M. Arora] Indian J.M.Sc. **8:** 458-466, July '54
cytologic diagnosis of hemochromatosis; hepatic and bone marrow punctates, [G. A. Dashtayants] Klin. med.(no.2) **32:** 62-66, '54 R
cytologic modifications and cytochemistry of esterases in protein deficiency, [J. Verne] Gaz.méd. port. **7:** 221-225, '54 F
cytoplasmic liver cell inclusions following arterialization in dog, [E. R. & B. Fisher] Am.J.Path. **30:** 987-1001, Sept.-Oct. '54
damage following induced hypotension, [W. G. Anlyan & others] Surgery **36:** 375-383, Sept. '54
development from steatosic hepatitis to cirrhosis; critical study of role of steatosis for development of cirrhosis; evolution of alcoholic steatosic cirrhogenous hepatitis, [G. Albot, R. Dupuy, J. Herman & M. Corteville] Semaine hôp.Paris **30:** 2547-2555, June 22, '54 F
effect of alcohol on choline requirement; changes in rat liver following prolonged ingestion of alcohol, [G. Klatskin, W. A. Krehl & H. O. Conn] J.Exper. Med. **100:** 605-614, Dec. '54
effect of feeding human livers on mice; preliminary report, [S. N. De & K. P. Sengupta] Indian J.M.Sc. **8:** 484-486, July '54
effect of high plant protein regimens on dogs, [E. Aubertin & others] Am.J.Clin.Nutrition **2:** 413-421, Nov.-Dec. '54
effects of bilamid (nicotinamide derivative) and of choline bitartrate on rat with chronic carbon tetrachloride intoxication, [W. H. Weihe] Arzneimittel-Forsch. **4:** 654-657, Nov. '54 G
electron microscope investigation of mitochondria isolated from normal and steatotic livers by differential centrifugation, [M. U. Dianzani & G. F. Bahr] Acta path.et microbiol.scandinav. **35:** 25-38, '54
eosinophilic infiltration; case, [C. Jiménez Díaz & others] Rev.clin.españ. **53:** 303-305, June 15, '54 S
evaluation of needle biopsies over 3 year period, [J. K. Irion, R. A. Saavedra & J. G. Telfer] Mil. Surgeon **115:** 182-186, Sept. '54
experimental hemolytic anemia in albino rat, [P. E. Polani] J.Path.& Bact. **67:** 431-440, April '54
factors conditioning hepatic steatosis in depancreatized dog, [L. Hédon, C. Fruteau de Laclos & J. Macabies] J.physiol.,Paris **46:** 381-384, '54 F
hepatic blood flow and splanchnic oxygen consumption in alcoholic fatty liver, [B. J. Kessler, J. B. Liebler, G. J. Bronfin & M. Sass] J.Clin.Invest. **33:** 1338-1345, Oct. '54
hepatic changes in nutritional disorders; liver in dystrophy, [A. J. Aballí & others] Rev.cubana pediat. **26:** 431-466, July '54 S
hepatic death in young man with occult pulmonary arteriosclerosis and right heart failure (Ayerza's disease), [E. R. Christian] Am.Rev.Tuberc. **70:** 1083-1091, Dec. '54
hepatic fibrosis or cirrhosis in children in Djakarta, [Lie Kian Joe & Sutomo Tjokronegoro] Docum. med.geog.et trop. **6:** 193-207, Sept. '54
histobiologic syndrome of chronic alcoholic hepatitis; isolated anatomic steatosis, steatosic cirrhogenous hepatitis and cytolytic cirrhogenous hepatitis, [G. Albot, R. Dupuy, J. Herman & M. Corteville] Semaine hôp.Paris **30:** 2533-2547, June 22, '54 F
histochemical and histophysiologic studies on normal and pathologic human liver tissue obtained by puncture biopsy, [J. Macary] Biol.méd. **43:** 345-414, July; 481-585, Sept. '54 F
histologic differentiation of fatty livers produced by

LIVER, pathology--Continued
threonine or choline deficiency, [H. Niño-Herrera, A. E. Harper & C. A. Elvehjem] J.Nutrition **53:** 469-480, Aug. '54
histology following ligature of pancreatic duct, [R. Rossi & M. Servello] Chir.e pat.sper. **2:** 51-58, Jan. '54 I
histopathologic development of liver in phenylbutazone intoxication; case studied with repeated puncture biopsy, [G. Menghini, N. Benda & F. Orlandi] Policlinico (sez.prat.) **61:** 715-722, June 21, '54 I
importance of dietetic factors in pathogenesis of siderosis, [F. Bertolani & F. Squadrini] Minerva med. **2:** 1158-1160, Nov. 7, '54 I
in ulcerative colitis, [R. G. F. Parker & E. J. C. Kendall] Brit.M.J. **2:** 1030-1032, Oct. 30, '54
lesions after administration of hypertonic solution of dextrose; 2 cases, [F. Gagné] Union méd.Canada **83:**1017-1021, Sept. '54 F
lesions produced by amithiozone (thiosemicarbazone preparation) on basis of tissue respiration studies, [L. Benda & A. Locker] Ztschr.ges.exper.Med. **124:**418-431, '54 G
Letterer-Siwe disease; case, [J. H. Childers & P. C. Price] A.M.A.Arch.Path. **58:** 142-150, Aug. '54
lipoid metabolism in relation to alterations of hepatic cells, [L. Michelazzi] Minerva med. **2:** 1137-1139, Nov. 7, '54 I
liver and its blood circulation in acute surgical diseases, [O. Hultén] Nord.med. **52:** 1326-1331, Sept. 23, '54 Sw
liver and thermal therapy at Porretta; histologic aspects of guinea pig liver intoxicated with carbon tetrachloride and treated with water containing sodium and iodide, [E. Bottiglioni & P. L. Sturani] Gior.clin.med. **35:** 1043-1050, Aug. '54 I
liver and thermal therapy at Porretta; histologic aspects of liver of guinea pigs intoxicated with carbon tetrachloride and treated with sulfurous water, [E. Bottiglioni & P. L. Sturani] Gior.clin. med. **35:** 745-753, June '54 I
liver injury in protein malnutrition (chiefly in kwashiorkor), [V. Ramalingaswami, S. Srirамachari & V. N. Patwardhan] Indian J.M.Sc. **8:** 433-441; July '54
microscopic findings in hepatopathy due to cholestasis in white rat, [G. Brogi] Minerva med. **2:** 1175-1177, Nov. 10, '54 I
morphology and distribution of lipase in various types of pathologic conditions, [S. B. Curri] Riv. anat.pat.e onc. **3:** 1-14, Feb. '54 I
needle biopsy; appraisal of diagnostic indications and limitations, [M. S. Kleckner, Jr.] Ann.Int. Med. **40:** 1177-1193, June '54
needle biopsy (experience with 51 biopsies), [R. L. Ohler] J.Maine M.A. **45:** 183-186, July '54
needle biopsy under peritoneoscopic visualization, [A. E. Pearce] Gastroenterology **27:** 46-49, July '54
new pathogenic aspects of experimental alimentary hepatosis, [G. di Macco & F. Vacirca] Minerva med. **2:** 1167-1169, Nov. 10, '54 I
nutrition and liver; disorders of liver in tropical nutritional diseases, [J. Waterlow] Proc.Nutrition Soc. **13:** 135-139, '54
nutritional injury, [H. Popper & F. Schaffner] A.M.A. Arch.Int.Med. **94:** 785-800, Nov. '54
occurrence of accumulation of fat in liver; relation to excess weight gain in patients convalescing from viral hepatitis, [A. R. Colwell, Jr.] Ann. Int.Med. **41:** 963-979, Nov. '54
pathogenesis of hepatic changes in telangiectasia hereditaria haemorrhagica (morbus Osler-Rendu-Weber), [L. Angervall] Acta path.et microbiol. scandinav. **35:** 332-338, '54
persistent nonhemolytic hyperbilirubinemia associated with lipochrome-like pigment in liver cells: 4 cases, [H. Sprinz & R. S. Nelson] Ann. Int.Med. **41:** 952-962, Nov. '54
polykaryotic hepatitis in patient treated with p-aminosalicylic acid, [A. F. Liber & B. Barshay] A.M.A.Arch.Path. **58:** 153-156, Aug. '54
prognosis of dysmetabolic steatosis, [A. Ciminata] Minerva med. **1:** 1281-1283, May 5, '54 I
protective effects of pretreatment with cortisone (adrenocortical preparation), aureomycin (chlortetracycline) and folic acid in carbon tetrachloride induced injury in rats, [E. F. & L. J. Vorhaus] Gastroenterology **26:** 887-894, June '54
puncture biopsy; author's technic, [N. Pomponio] Pediatria **62:** 552-557, July-Aug. '54 I
puncture biopsy in pediatrics, [C. S. de Sousa & A. F. Gomes] Gaz.méd.port. **7:** 379-399, '54 P

LIVER, pathology--Continued
serious hepatosis due to kwashiorkor and kwashiorkor-like syndromes in tropical and temperate climates, [M. Gerbasi] Minerva med. **2:** 1146-1158, Nov. 7, '54 I
serum cholinesterase activity and liver morphology, [E. H. Maier & R. Fischer] Klin.Wchnschr. **32:** 566-567, June 15, '54 G
significance and importance of needle biopsy in pathologic conditions of skin, [M. Dogliotti, M. Banche & G. C. Angela] Gior.ital.dermat.e sif. **95:**321-376, July-Aug. '54 I
technic of peritoneoscopy; liver biopsy; cholangiography; radiomanometry under peritoneoscopic control, [A. Fourès, P. Ricordeau & J. Caroli] Presse méd. **62:** 929-933, June 16, '54 F
3 aspects of biopsy, [H. Pinto Filho] Rev.brasil. med. **11:** 247-249, April '54 P
uncoupling of oxidative phosphorylation in mitochondria from fatty livers, [M. U. Dianzani] Biochim. et biophys.acta **14:** 514-532, Aug. '54
unusual complication of needle biopsy (intra-abdominal hemorrhage from ruptured cystic artery); case, [A. A. Kaplan, A. Frobese & H. L. Bockus] Gastroenterology **27:** 227-230, Aug. '54
use of biopsy; preliminary report, [M. Trincas, G. Savonuzzi & L. Remelli] Minerva med. **2:** 1143-1144, Nov. 7, '54 I

physiology: See also Bile, secretion; Glycogen, in liver and muscle; Liver, chemistry; Liver, function tests
alimentary production of gallstones in hamsters; cholesterol synthesis from 2-C-14-acetate by liver in vivo, [H. K. Hanel, F. Christensen & H. Dam] Acta path.et microbiol.scandinav. **35:**423-425, '54
alimentary production of gallstones in hamsters; cholesterol synthesis in vitro from 2-C-14-acetate in hamsters with and without gallstones, [H. K. Hanel, F. Christensen & H. Dam] Acta path.et microbiol. scandinav. **35:**237-239, '54
bilateral adrenalectomy for advanced carcinoma of breast with preliminary observations on effect of liver on metabolism of adrenal cortical steroids, [M. Galante & others] Ann.Surg. **140:** 502-518, Oct. '54
biochemical and clinical aspects of metabolism of food at level of liver, [V. Calamita, M. de Martiis & B. Messina] Minerva med. **2:** 1186-1186, Nov. 10, '54 I
carbohydrate metabolism in rat liver slices; utilization of glucose and fructose by liver from normal and diabetic animals, [A. E. Renold, A. B. Hastings & F. B. Nesbett] J.Biol.Chem. **209:**687-696, Aug. '54
carbon dioxide utilization by rabbit liver, [K. O. Donaldson, H. E. Hall, E. W. Hawthorne & L. M. Marshall] Science **120:**844-845, Nov. 19, '54
citric acid cycle in liver homogenate following roentgen irradiation, [J. Schmidlin-Mészáros] Fortschr. Geb.Röntgenstrahlen **81:**76-84, July '54 G
corticosteroid metabolism; isolation of additional cortisone (adrenocortical preparation) metabolites, [E. Caspi & O. Hechter] Arch.Biochem. **52:**478-483, Oct. '54
cortisone (adrenocortical preparation) metabolism in perfused normal rat liver, [L. L. Miller & L. R. Axelrod] Metabolism **3:**438-448, Sept. '54
degree of inactivation of antidiuretic activity of vasopressin (pitressin, posterior pituitary preparation) by rats, [S. E. Dicker & A. L. Greenbaum] J.Physiol. **126:**116-123, Oct. 28, '54
desoxyribonucleic acid synthesis in regenerating rat liver, [D. H. Marrian] Biochim.et biophys.acta **14:** 502-506, Aug. '54
destruction of I 131 labeled insulin by liver slices, [I. A. Mirsky, G. Perisutti & F. J. Dixon] Proc.Soc. Exper.Biol.& Med. **86:**228-230, June '54
dietary conditions affecting oxidation of tyrosine by rat liver, with particular reference to thiamine, [J. P. Kring & J. N. Williams, Jr.] Proc.Soc.Exper. Biol.& Med. **87:**87-100, Oct. '54
disappearance of HGF (glucagon) from insulin after liver perfusion, [M. G. Goldner, R. H. Jauregui & S. Weisenfeld] Am.J.Physiol. **179:**25-28, Oct. '54
effect of age of rat on choline oxidation in vitro, [N. I. Mondy, D. R. Strength, L. F. Gray & L. J. Daniel] Proc.Soc.Exper.Biol.& Med. **87:**129-131, Oct. '54
effect of coenzyme A on phospholipid synthesis in rat liver slices, [J. P. Davison, C. Simonson & W. E. Cornatzer] Biochim.et biophys.acta **15:**141-142, Sept. '54
effect of transition group elements on hepatic synthesis of cholesterol in rat (study using C14), [G. L. Curran] J.Biol.Chem. **210:**765-770, Oct. '54

LIVER, physiology--Continued
effects of dietary aureomycin (chlortetracycline) and sulfasuxidine (succinylsulfathiazole, sulfonamide) on phosphorylation in rats, [W. E. Cornatzer & D. G. Gallo] Proc.Soc.Exper.Biol.& Med. **86**:15-18, May '54
effects of induced hyperthyroidism and vitamin B12 on synthesis of phosphate fractions in rat liver, [P. R. Venkataraman & M. T. Friedell] Endocrinology **54**:612-619, June '54
endocrine effects on hepatic disintoxication of pentobarbital, [E. Robillard, A. d'Iorio & J. Pellerin] Union méd.Canada **83**:853-860, Aug. '54 F
experimental study of hepatic inactivation by pitressin (posterior pituitary preparation), [G. Mathé & J. Altman] Presse méd. **62**:983-985, June 23, '54 F
factors influencing endogenous respiration of liver homogenate; interference of nicotinamide in oxidation of acetoacetate by liver homogenate, [L. Villa & N. Dioguardi] Arch.sc.biol. **38**:449-462, Sept.-Oct. '54 I
fatty acid metabolism and hepatic lipogenesis (study using C14), [I. Lyon & R. P. Geyer] J.Biol.Chem. **206**:529-536, June '54
formation of protein-bound metabolite of estradiol (estrogen)-16-C14 by rat liver homogenates, [I. L. Riegel & G. C. Mueller] J.Biol.Chem. **210**:249-257, Sept. '54
hepatic function and other physiologic studies in monkeys with experimental pneumonic plague, [N. J. Ehrenkranz & L. P. White] J.Infect.Dis. **95**:226-231, Nov.-Dec. '54
hepatic synthesis of cholesterol in nephrotic rats, [S. O. Byers, M. Friedman & R. H. Rosenman] Am.J. Physiol. **178**:327-330, Aug. '54
hepatoprotective substances and ketone metabolism; clinicoexperimental studies, [M. Malaspina] Minerva pediat. **6**:669-677, Sept. 15, '54 I
importance of alimentary factor in respiration of rat liver in presence of nicotinamide, [L. Villa & N. Dioguardi] Minerva med. **2**:1218-1219, Nov. 14, '54 I
in vivo carboxylations in liver of chick after hatching, [L. H. Newman, K. O. Donaldson & L. M. Marshall] Am.J.Physiol. **178**:97-99, July '54
influence of adrenal cortical hormones upon level of plasma amino acids in eviscerate rats, [P. K. Bondy, D. J. Ingle & R. C. Meeks] Endocrinology **55**:354-360, Sept. '54
influence of aminopterin administration on choline and formaldehyde oxidation by mouse liver, [Z. Miller] Arch.Biochem. **50**:337-346, June '54
influence of liver on uptake of glucose by extrahepatic tissues, [S. Lang, M. S. Goldstein & R. Levine] Am. J.Physiol. **177**:447-450, June '54
insulin and glucose uptake, [E. Lundsgaard] Acta physiol.scandinav. **31**:215-220, '54
intracellular sites of metabolism of 3,4-benzopyrene in mouse liver, [G. Calcutt & S. Payne] Nature, London **174**:841, Oct. 30, '54
lipid metabolism during cell division (using P32 labeled phospholipids), [R. M. Johnson, E. Levin & S. Albert] Arch.Biochem. **51**:170-175, July '54
liver as site of synthesis of nicotinic acid from tryptophan in rats, [N. C. Ghosh, K. Chatterjee, D. P. Chattopadhyay & S. Banerjee] Proc.Soc.Exper.Biol. & Med. **86**:346-347, June '54
liver rhythm, insulin sensitivity and insulin therapy, [E. Forsgren] Nord.med. **52**:1334-1335, Sept. 23, '54 Sw
mechanism of acetoacetate formation from palmitic acid (C^{14} labeled), [G. W. Brown, Jr. & others] J. Biol.Chem. **209**:537-548, Aug. '54
metabolism of phenylalanine-4-C14, [R. Dische & D. Rittenberg] J.Biol.Chem. **211**:199-212, Nov. '54
mitotic acitivity in human liver (studies showing high activity in uremia), [G. E. Paget] J.Path.& Bact. **67**:401-406, April '54
nutrition and liver; storage of vitamins in liver, [E. Kodicek] Proc.Nutrition Soc. **13**:125-135, '54
peripheral action of sodium salicylate, [D. H. Sproull] Brit.J.Pharmacol. **9**:262-264, Sept. '54
phosphorus metabolism in unsaturated fatty acid-deficient rats (studies using P32 labeled phosphorus compounds), [P. D. Klein & R. M. Johnson] J.Biol. Chem. **211**:103-110 Nov. '54
production and excretion of cholesterol in mammals; relationship of hepatic reticuloendothelial cell (Kupffer cell) to endogenously produced cholesterol, [M. Friedman & S. O. Byers] Circulation **10**: 491-500, Oct. '54
propanediol phosphate as possible intermediate in

LIVER, physiology--Continued
metabolism of acetone (study using compounds labeled with C14), [H. Rudney] J.Biol.Chem. **210**: 361-371, Sept. '54
role of liver and adrenal in producing elevated plasma 17-hydroxycorticosteroid levels in surgery, [F. H. Tyler & others] J.Clin.Invest. **33**:1517-1523, Nov. '54
role of liver and gastrointestinal tract in post-thyroidectomy reactions, [A. L. Dayrit] Philippine J. Surg. **8**:137-141, Dec. '53
subdivision of hexagonal liver lobules into structural and functional unit; role in hepatic physiology and pathology, [A. M. Rappaport, Z. J. Borowy, W. M. Lougheed & W. N. Lotto] Anat.Rec. **119**:11-33, May '54
tissue respiration of liver in anaphylactic shock, [L. Benda, A. Locker & E. Rissel] Ztschr.ges.exper. Med. **124**:189-200, '54 G
transformation of L-tryptophan into nicotinic acid in liver slices of young rat in presence of vitamins of "B" group, [K. Subrahmanyam] Indian J.M.Res. **42**:359-361, July '54
uptake of radioactive vitamin B_{12} by liver in humans; test for measurement of intestinal absorption of vitamin B12 and intrinsic factor activity, [G. B. J. Glass, L. J. Boyd, G. A. Gellin & L. Stephanson] Arch.Biochem. **51**:251-257, July '54
regeneration, alkaline phosphatase of plasma during hepatic regeneration and biliary obstruction, [S. Taleisnik] Am.J.Physiol. **178**:100-102, July '54
desoxyribonucleic acid synthesis in regenerating rat liver, [D. H. Marrian] Biochim.et biophys.acta **14**: 502-508, Aug. '54
effect of colchicine on rats, [A. S. Krishna Murthy] Indian J.M.Sc. **8**:469-476, July '54
effect of increased hepatic blood flow, [B. Fisher, C. Russ, H. Updegraff & E. R. Fisher] A.M.A.Arch. Surg. **69**:263-272, Aug. '54
effects of administration of torula yeast on regenerating liver, [G. Amelotti & A. Zinnari] Arch."E. Maragliano" pat.e clin. **9**:269-271, March-April '54 I
effects of methionine and of protein hydrolysate; behavior of alkaline glycerophosphatase and tributyric esterase of liver after partial hepatectomy, [F. Bertolani, A. Bendandi, A. Bergamini & G. Chierego] Minerva med. **2**:1160-1162, Nov. 7, '54 I
glutamic dehydrogenase and glutamic-aspartic transaminase in regenerating liver of rat, [A. L. Greenbaum, F. C. Greenwood & R. D. Harkness] J.Physiol. **125**:251-262, Aug. 27, '54
nutrition and restoration of liver; experimental and therapeutic studies, [G. Pellegrini, A. Allegri & V. Ferrari] Minerva med. **2**:1169-1172, Nov. 10, '54 I
phosphorated physiologic compounds and hepatic regeneration; experimental and therapeutic studies; hepatoprotective and regenerative therapy, [V. Ferrari] Arch.sc.med. **98**:146-192, Sept. '54 I
role of thyroid regeneration (after partial hepatectomy), [V. S. Mangalik, R. M. L. Mehrotra & K. C. Agarwal] Indian J.M.Sc. **8**:477-483, July '54
sex hormones in regeneration of rat liver, [P. Bianchini & A. Giberti] Riv.Ist.sieroterap.ital. **29**:159-170, March-April '54 I
vitamin B_{12} and regeneration of liver, [V. Ferrari & L. Brondoni] Arch.sc.med. **98**:44-56, July '54 I
vitamin F (fatty acid preparation) in hepatic regeneration, [A. Allegri, M. Foresti & G. F. Rizzolini] Arch.sc.med. **97**:541-550, June '54 I
roentgenography: See also other subheads under Liver
abdominal aortography for roentgen demonstration of liver and spleen, [L. G. Rigler & P. C. Olfelt] Am. J.Roentgenol. **72**:586-596, Oct. '54
new form of hepatography, [R. Bourgeon, R. Dumazer, H. Pietri & M. Guntz] Mém.Acad.chir. **80**:665-667, June 30-July 7, '54 F
oral hepatosplenography; limitations of iodinated, chloriodized and bromiodized oils homogenized with various emulsifiers, [J. Gershon-Cohen & J. F. McClendon] Am.J.Roentgenol. **72**:795-800, Nov. '54
present status of roentgenologic examination of spleen, liver and portal vein by intrasplenic injection, [C. Proux, L. Leger & J. A. Hummel] J. radiol.et électrol. **35**:550-553, '54 F
study of left lobe; significance of abdominal pneumostratigraphy, [N. C. Lapeyre & others] J.radiol.et électrol. **35**:476-482, '54 F
rupture, hemangioendothelioma of liver in newborn infant who died from rupture, [L. Caussade, N. Neimann & P. Tridon] Arch.franç.pédiat. **11**:514-517, '54 F

LIVER, rupture--Continued
spontaneous rupture during pregnancy; review of literature with case report, [D. Kramish, E. S. Auer & S. M. Reckler] Obst.& Gynec. **4**:21-28, July '54
subcapsular rupture in children, [P. Omtvedt] Tidsskr.norske lægefor. **74**:560-561, Sept. 1, '54 N
traumatic rupture with biliary peritonitis, [A. Zdenkovic] Zentralbl.Chir. **79**:408-410, '54 G
sclerosis, occasional partial sclerosis in guinea pig with spleen dysgenesia and hemiorchiectomy, [G. Chirico & S. Viola] Arch.sc.med. **98**:74-90, Aug. '54 I
secondary to hepatic arteriopathy, [E. Servida & A. Gerola] Riv.anat.pat.e onc. **8**:197-217, March '54 I
surgery: See also other subheads under Liver
clinical anatomic aspects of radical surgery, [J. E. Healey, Jr.] J.Internat.Coll.Surgeons **22**:542-550, Nov. '54
congenital absence of hemidiaphragm and use of lobe of liver in its surgical correction, [W. E. Neville & G. H. A. Clowes, Jr.] A.M.A.Arch.Surg. **69**:282-290, Sept. '54
new horizons, [H. R. Bax & L. Schalm] Nederl.tijdschr.geneesk. **98**:3140-3146, Oct. 30, '54 Du
partial hepatectomy and lesions of arterial, portal and biliary system; anatomicosurgical study, [A. Picaro & C. Colella] Policlinico (sez.chir.) **61**: 321-336, Sept.-Oct. '54 I
vasculobiliary sheaths of liver or Glisson's capsule; significance for vesicular surgery, hepatic resection and route of access to porta hepatis, [C. Couinaud] Lyon chir. **49**:589-607, July '54 F
tuberculosis, abscess; case, [A. F. Bloodworth] South. M.J. **47**:901-902, Sept. '54
atypical tuberculosis with jaundice (including results of streptomycin therapy), [E. A. Cleve, J. R. Gibson & W. M. Webb] Ann.Int.Med. **41**:251-260, Aug. '54
tumors, cavernous diffuse hemolymphoangiomatosis of spleen with microcystic biliary fibroadenomatosis and bilateral polycystic kidneys; anatomicopathologic study, [G. Gusmano] Minerva med. **2**:57-63, July 7, '54 I
chromosomes of ascites hepatoma cells, [H. Isaka, K. Nakamura & S. Odashima] Gann **45**:172-174, Sept. '54
hemangioendothelioma in newborn infant who died from rupture of liver, [L. Caussade, N. Neimann & P. Tridon] Arch.franç.pédiat. **11**:514-517, '54 F
hemangioma with heart failure; case, [R. W. Winters, S. J. Robinson & G. Bates] Pediatrics **14**:117-121, Aug. '54
hemangiomas, [W. L. Martin & R. Bower] Am.J.Surg. **88**:623-626, Oct. '54
hepatoma in 11 month old infant, [J. Mehlman & N. Raymond] J.Am.M.Women's A. **9**:250-252, Aug. '54
hepatoma with recurrence and amyloidosis, [J. M. A. Delrio & G. N. Guastavino] Semana méd. **105**:465-472, Sept. 9, '54 S
in rats following prolonged ingestion of milk and egg yolk, [D. Nelson, P. B. Szanto, R. Willheim & A. C. Ivy] Cancer Res. **14**:441-444, July '54
large cavernous hemangioma; successful resection in 18 month old infant, [C. V. Pryles & G. E. Heggestad] A.M.A.Am.J.Dis.Child. **88**:759-763, Dec. '54
new form of hepatography, [R. Bourgeon, R. Dumazer, H. Pietri & M. Guntz] Mém.Acad.chir. **80**:665-667, June 30-July 7, '54 F
primary adenosarcoma; case in child of 9 months, [L. E. Holt] Arch.Pediat. **71**:226-230, July '54 [Reprint, 1905]
primary tumors in infancy, [L. Gubern Salisachs, R. Roca de Vinals & I. Claret Corominas] Arch. pediat.,Barcelona **4**:389-437, Jan.-Feb. '54 S
role of irradiation therapy in treatment of neuroblastoma, [J. M. Keegan, H. W. Burnett, Jr. & F. N. Marshall] Pediatrics **13**:521-526, June '54
surgical treatment of primary and secondary malignant tumors, [A. Brunschwig] Am.Surgeon **20**:1077-1085, Oct. '54
sympathoma with hepatic symptomatology (Pepper syndrome) in nursling 45 days old, [P. Giraud, R. Bernard, P. Vincent & Gaujoux] Arch.franç.pédiat. **11**:758-763, '54 F
voluminous cystic hepatoma with benign course, [A. Bremen, Carlier, Jambe & Wolkas] Acta chir.belg. **53**:440-444, April '54 F
wounds and injuries, contusion, [W. Lindner & H. Abendroth] München.med.Wchnschr. **96**:1275-1277, Oct. 29, '54 G

LIVER, wounds and injuries--Continued
injuries, [H. S. Collier] J.Kentucky M.A. **52**:504-507, July '54
new method of hemostasis of liver; phrenohepatopexy, [F. Lanzillo] Gior.ital.chir. **10**:389-401, May '54 I
LIVER FLUKE: See Distomiasis; Fasciola
LIVERSEDGE, L. A.: See FERGUSON, F. R., jt. auth.
See LYONS, J. B., jt. auth.
LIVESAY, W. R., MOYER, J. H., and MILLER, S. I., Treatment of hypertension with Rauwolfia serpentina alone and combined with other drugs; results in 84 cases, J.A.M.A. **155**:1027-1035, July 17, '54
See FORD, R. V., jt. auth.
See MOYER, J. H., jt. auth.
LIVINGOOD, C. S.: See HU, F., jt. auth.
LIVINGS, D. G.: See CUMMINGS, M. M., jt. auth.
LIVINGSTON, P. C., Effective use of medical manpower in emergency, Canad.M.A.J. **71**:536-542, Dec. '54
LIVINGSTON, S., Symposium on accidents and emergencies; management of isolated convulsion, Pediat. Clin.North America **1**:801-810, Nov. '54
LIVINGSTON, W. K., HAUGEN, F. P., and BROOKHART, J. M., Functional organization of central nervous system, Neurology **4**:485-496, July '54
LIVINGSTONE, J. L., Pancreatic lithiasis. Steatorrhœa. Diabetes mellitus. Pulmonary tuberculosis. Intermittent claudication, Proc.Roy.Soc.Med. **47**:513-515, July '54
See HELM, W. H., jt. auth.
LIVINGSTONE, R. G., Automobile collision injuries, Surgery **36**:1059-1064, Dec. '54
Li VOLSI, M.: See SCAFFIDI, V., jt. auth.
LIZARDS
pentastomiasis in man following therapeutic ingestion of living lizards, [R. P. Dollfus & J. Canet] Bull. Soc.path.exot. **47**:401-408, '54 F
LJUNGGREN, E., Chronische Nephritis als Fehldiagnose, Urologia **21**:9-14, Feb. 20, '54
L'anastomose urétéro-intestinale en mamelon, J. belge urol. **22**:352-355, June '54
LJUTOV, V., Filtering methods for demonstration of salmonella bacteria in water, Acta path.et microbiol.scandinav. **35**:370-380, '54
See HAMMARSTRÖM, E., jt. auth.
LLAURADO, A.: See PI-FIGUERAS, J., jt. auth.
LLOPIS REY, J. J.: See PUENTE DOMINGUEZ, J. L., jt. auth.
LLOYD, B. J., JR.: See KAHLER, H., jt. auth.
LLOYD, D. L.: See BRANDT, F. A., jt. auth.
LLOYD, F. A., Historical notes on Twelfth General Hospital (U.S.); penetrating and perforating wounds of trunk with renal involvement: observations on manner of wounding, character and path of missile, and associated injuries, Quart.Bull.Northwestern Univ.M.School **28**:308-317, '54
Historical notes on Twelfth General Hospital (U.S.); penetrating and perforating wounds of trunk, renal injury and methods of treatment, Quart.Bull.Northwestern Univ.M.School **28**:382-395, '54
LLOYD, J.: See CALLOW, R. K., jt. auth.
LLOYD, J. K.: See CAMPBELL, A. M. G., jt. auth.
LLOYD, L. E., and McCAY, C. M., Use of chromic oxide in digestibility and balance studies with dogs, J. Nutrition **53**:613-622, Aug. '54
See CRAMPTON, E. W., jt. auth.
LLOYD, MILTON SILLS: See Obituaries
LLOYD, O., Pulmonary tuberculosis and pregnancy, Practitioner **173**:32-37, July '54
LLOYD, W. H.: See ARMSTRONG, C. N., jt. auth.
LLUESMA-URANGA, E., Terapéutica neurovegetativa en las dermatopatías de las extremidades inferiores, Arch.argent.dermat. **3**:441-450, July '53
Los hepáticos agudos de urgencia; casuística, experiencias y resultados en nuestros turnos de guardia, Prensa méd.argent. **41**:1972-1979, July 9, '54
Cirugía de urgencia en los viejos, Prensa méd.argent. **41**:2378-2380, Aug. 13, '54
LOA loa: See Filariasis
LOAEC, Y.: See BERNHEIM, M., jt. auth.
See JEUNE, M., jt. auth.
LOB, A., Fehlerquellen und Irrtumsmöglichkeiten in der Begutachtung Unfallverletzter, Monatsschr.Unfallh. **57**:196-206, July '54
LOBAO, A. de O., Armamento anti-tuberculose em face à epidemiologia, Arq.IBIT **12**: 150-170, '53
LOBECTOMY: See Brain, surgery; Emphysema, pulmonary; Empyema, therapy; Lungs, echinococcosis; Lungs, surgery; Tuberculosis, Pulmonary, surgical therapy; etc.
LOBEL, G.: See CHÁVANY, J A., jt. auth.
LOBEL, S.: See WACHSTEIN, M., jt. auth.
LOBELINE: See Blood, circulation

LOBER, P. H., and LILLEHEI, C. W., Necrotizing panarteritis following repair of coarctation of aorta; report of 2 cases, Surgery **35**:950-956, June '54
LOBITZ, W. C., JR., Some physiologic aspects of dermatologic problems, New England J.Med. **251**:545-550, Sept. 30, '54
HOLYOKE, J. B., and MONTAGNA, W., Responses of human eccrine sweat duct to controlled injury; growth center of "epidermal sweat duct unit," J. Invest.Dermat. **23**:329-344, Nov. '54
LOBOTOMY: See Brain, surgery
LOBSTEIN, O. E.: See **FOGELSON, S. J., jt. auth.**
LOBZIN, V. S.: See **PANOV, A. G., jt. auth.**
Lo CASCIO, G., Nuove vedute sui confini tra psicastenia e schizofrenia (studio clinico), Lav.neuropsichiat. **14**:191-298, April '54
LOCHARD (Mme.): See **MICHON, P., jt. auth.**
LOCK, F. R.: See **DONNELLY, J. F., jt. auth.**
See **FLEMING, S. P., jt. auth.**
LOCKE, A. W.: See **MARKS, R. M., jt. auth.**
LOCKE, B. Z.: See **KATZ, J., jt. auth.**
LOCKE, D.: See **DONHAUSER, J. L., jt. auth.**
LOCKE, JOHN (1632-1704)
before our time: Locke's midwifery notes, [K. Dewhurst] Lancet **2**:490-491, Sept. 4, '54
truss designed by Locke, [K. Dewhurst] Brit.M.J. **2**: 44, July 3, '54
LOCKE, ROBERT WILLIAM: See Obituaries
LOCKER, A., and KÖLBL, H., Gehirnatmung und anaphylaktischer Schock, Ztschr.ges.exper.Med. **124**: 170-175, '54
See **BENDA, L., jt. auth.**
MOSER, K., and SPITZY, K. H., Reaktionen der Gewebsatmung unter dem Einfluss von Protoveratrin und Veratrin, Ztschr.ges.exper.Med. **124**: 371-389, '54
LOCKET, S.: See **GOLDWATER, S., jt. auth.**
LOCKETT, M. F., BUTTLE, G. A. H., and HOWARD, E. M., Effect of hypophysectomy on resistance of mice to infection with poliomyelitis virus, Brit.J. Exper.Path. **35**:309-313, June '54
See **BECKETT, A. H., jt. auth.**
LOCKHART, A.: See **TURIAF, J., jt. auth.**
LOCKHART, C. E., Surgical treatment of tumors of eyelids, Missouri Med. **51**:898-901, Nov. '54
LOCKHART, J., and ARDAO, A. R., Feocromocitoma: su tratamiento quirúrgico, Bol.Soc.cir.Uruguay **24**:586-603, '53
Lipomatose rénale de remplacement, J.urol.,Paris **60**:39-44, '54
LOCKHART, R., Investigation of warts prevalent among workers in reduction works of aluminum industry, Brit.J.Indust.Med. **11**:296-300, Oct. '54
LOCKSLEY, H. B., and SWEET, W. H., Tissue distribution of boron compounds in relation to neutron-capture therapy of cancer, Proc.Soc.Exper.Biol. & Med. **86**:56-63, May '54
LOCKWOOD, H.: See **HARDAWAY, R. M., jt. auth.**
LOCKWOOD, I. H., Darmon A. Rhinehart, 1887-1954, Radiology **63**:109, July '54; Am.J.Roentgenol. **72**: 503-504, Sept. '54
Lo COCO, D., Le cause delle alterazioni dei denti, delle arcate alveolari e della faccia, Minerva med. 1:1326-1330, May 9, '54
LOCOMOTION
arteriosclerotic muscular rigidity with special reference to gait disturbances; clinicoanatomic study of 2 cases, [W. L. Bruetsch & C. L. Williams] Am.J.Psychiat. **111**:332-336, Nov. '54
braces for lower extremity in poliomyelitis, [O. F. von Werzsowetz] Phys.Therapy Rev. **34**:437-443, Sept. '54
discussion: physiologic and pathologic aspects of locomotion in man and animals, [C. W. Ottaway, E. W. Jones & N. Capener] Proc.Roy.Soc.Med. **47**:959-964, Nov. '54
effect of oscillating bed and tilt table (to simulate ambulation) on calcium, phosphorus and nitrogen metabolism in paraplegia, [D. M. Wyse & C. J. Pattee] Am.J.Med. **17**:645-661, Nov. '54
gait-training bars, [D. A. Schram] Arch.Phys.Med. **35**:513-514, Aug. '54
general examination in disorders of locomotor apparatus, [J. Houli] Rev.brasil.med. **11**:563-565, Aug. '54 P
paralysis of lower extremity; can passive forces replace action of deficient active forces? [J. C. Scholder] Schweiz.med.Wchnschr. **84**: 1015-1016, Aug. 28, '54 F
physiologic and pathologic senescence of motor apparatus, [R. Zanoli] Minerva med. **1**:1409-1415, May 19, '54 I; Minerva ortop. **5**:345-351, Sept. '54 I
LOCOMOTION--Continued
play-pen pad that trains infants to walk correctly, [M. H. Herzmark] Brit.J.Phys.Med. **17**:150-154, July '54
rhythmic bursts of locomotor activity in rodents, [J. Aschoff & J. Meyer-Lohmann] Arch.ges. Physiol. **260**:81-86, '54 G
tracks of patients with disorders of locomotion, [J. Rauschke] Deutsche Ztschr.ges.gerichtl.Med. **43**:11-17, '54 G
walking tables, [J. A. Madden] Phys.Therapy Rev. **34**:393-394, Aug. '54
LOCOMOTOR ATAXIA: See Tabes Dorsalis
LODDI, L., Su di un caso di ipertensione arteriosa da cisti sierosa solitaria del rene, Boll.e mem.Soc. tosco-umbra chir. **15**:36-49, Dec. 19, '53-Jan. 27, '54
Sui tumori benigni dell'infanzia, Riv.clin.pediat. **53**: 289-326, April '54
LODDING, C., Galactosemia, Tidsskr.norske lægefor. **74**:650-653, Oct. 15, '54 N
LODDO, B., Sulla importanza diagnostica dell'anticorpo Vi della Salmonella typhi, Gior.batt.e immunol. **47**:25-34, July-Aug. '54
LODER, R. E., and RICHARDSON, H. J., Preoperative anaesthetic outpatient clinic; analysis of 500 cases, Lancet **1**:1177-1178, June 5, '54
LODIGIANI, E.: See **LUZZATTO, A., jt. auth.**
LODIN, H.: See **GYLLENSWÄRD, A., jt. auth.**
LOEB, L., Ein Fall von Suicidversuch mit Kaliumnitrat, Schweiz.med.Wchnschr. **84**:740-741, July 3, '54
LOEB, M. J., Hypothesis of common origin of true cysts, Am.Pract.& Digest Treat. **5**:541-543, July '54
LÖFFLER, H., and BANGERTER, E., Die Typhusepidemie 1953 im Jura, Helvet.med.acta **21**:397-401, Oct. '54
See **ESCHER, F., jt. auth.**
See **REUBI, F., jt. auth.**
LÖFFLER, L., and ROTH, H., Die Bedeutung der Narkose für die Kontrastfüllung des Herzens und der Lungengefässe, Anaesthesist **3**:118-120, June '54
LÖFFLER, W., ESSELLIER, A. F., and FORSTER, G., Acetyl-digitoxin; clinical observations on treatment of patients with advanced congestive heart failure, Am.Heart J. **47**:898-911, June '54
LÖFFLER SYNDROME: See Eosinophilis; Lungs, pathology
LÖFGREN, L., Experimental gastric histamine erosions and ulcers with special reference to effect of somatotropic hormone on their frequency, Ann. med.exper.et biol.Fenniae (supp. 6) **32**: 1-20, '54
LÖFGREN, S., Besnier-Boeck-Schaumann disease; clinical aspects, Nord.med. **52**:976-981, July 15, '54 Sw
LÖFSTEDT, S.: See **GREITZ, T., jt. auth.**
LÖFSTRÖM, B., Prophylactic tracheotomy, Acta chir. scandinav. **108**: 179-182, '54
Cardiac arrest, Nord.med. **52**:905-906, July 1,'54 Sw
and WIKLUND, P. E., Controlled hypotension during anesthesia with use of trimethaphan (thiophanium derivative), Nord.med. **52**:1441-1443, Oct. 14, '54 Sw
LÖFSTRÖM, G.: See **KÖRLOF, B., jt. auth.**
LÖHLEIN, W., Zur Prognose der Boxverletzungen des Auges, Klin.Monatsbl.Augenh. **124**:570-573, '54
LØKEN, A. C., and CYVIN, K., Case of clinical juvenile amaurotic idiocy with histological picture of Alzheimer's disease, J.Neurol.Neurosurg.& Psychiat. **17**: 211-215, Aug. '54
LØKEN, F.: See **WALAAS, Ø., jt. auth.**
LÖNING, F., Einiges über konstitutionelle Veranlagungen, München.med.Wchnschr. **96**: 1223-1225, Oct. 15, '54
LOENNECKEN, S. J., Zur Wirkung einiger Antihistamine auf den Kreislauf bei experimenteller Anoxämie während der Narkose, Anaesthesist **3**: 190-192, Aug. '54
Tierexperimentelle Untersuchungen zur Herzwirkung des Novocains und Procainamids unter O2-Mangelzuständen, Anaesthesist **3**:235-239, Oct. '54
LÖNRÖTH, H.: See **KJELLBERG, S. R., jt. auth.**
LÖNS, U.: See **PÜSCHEL, J., jt. auth.**
LÖNS TEST: See Paternity
LOERBROKS, E.: See **SCHLEIDNER, R., jt. auth.**
LOESCHCKE, H. H., Über den Gasaustausch in der Lunge unter normalen und pathologischen Bedingungen, Arch.phys.Therap. **6**: 69-79, March-April '54
LOESER, A.: See **FILK, R., jt. auth.**
See **GLOMBITZA, V., jt. auth.**
See **LEPPELMANN, H. J., jt. auth.**

LÖSSL, H. J.: See **MEYTHALER, F., jt. auth.**
LÖVEI, E., and BOGSCH, A., Beobachtungen an einheimischen Lungenblastomykosefallen (Morbus Gilchristi), Fortschr.Geb.Rontgenstrahlen **61:**449-455, Oct. '54
LÖVGREN, O., Concentration of adenine in red blood cells in cirrhosis of liver, Acta haemat. **12:**35-39, July '54
LOEVINGER, R.: See **WITTEN, V. H., jt. auth.**
See **WOLF, B. S., jt. auth.**
LOEW, F., Anaesthesie und Nachbehandlung bei Hirnoperationen, Anaesthesist **3:**145-148, Aug. '54
and **TÖNNIS, W.,** Klinik und Behandlung der Neurinome des Nervus trigeminus, Zentralbl.Neurochir. **14:**32-41, '54
LÖW, K. H.: See **SCHERER, F., jt. auth.**
LOEWE, H., Zum funfzigjahrigen Jubilaum der ersten Hormon-Synthese; Suprarenin und seine Derivate, Arzneimittel-Forsch. **4:**583-598, Oct. '54
LOEWE, L.: See **GOLDNER, M. G., jt. auth.**
See **LASSER, R. P., jt. auth.**
LOEWENBERG, RICHARD DETLEV LORENZ: See Obituaries
LÖWENTHAL, A., Recherches sur la teneur en potassium du liquide céphalo-rachidien de l'homme normal et pathologique, Acta neurol.et psychiat. belg. **54:**192-199, March '54
LOEWENTHAL, K., Cat-scratch disease, New York J. Med. **54:**2090-2094, July 15, '54
LOFTFIELD, R. B.: See **KELLER, E. B., jt. auth.**
LOGAN, G. B., Symposium on accidents and emergencies of respiratory tract in infants and children, Pediat.Clin.North America **1:**811-826, Nov. '54
See **ELLIS, F. H., JR., jt. auth.**
See **MITCHELL, R. G., jt. auth.**
LOGAN, J. E.: See **RIEDEL, B. E., jt. auth.**
LOGAN, J. S., Poliomyelitis; how present epidemiological concepts can be applied to management of outbreaks of poliomyelitis, Roy.San.Inst.J. **74:**531-537, July '54
LOGAN, L.: See **AJELLO, G., jt. auth.**
LOGAN, N. D.: See **CRANDELL, A., jt. auth.**
LOGAN, P. L., Changes in electrocardiogram following thoracoplasty and pulmonary resections, Irish J. M.Sc., pp. 457-462, Oct. '54
LOGAN, R. F. L., Medical care of students; Birmingham battery or Manchester questionnaire, Lancet **2:**409-412, Aug. 28, '54
LOGAN, W. P. D., Social class variations in mortality, Brit.J.Prev.& Social Med. **8:**128-137, July '54
Effects of virus infections in pregnancy, Med.Illus. **8:**502-504, Aug. '54
Morbidity statistics from general practice, Practitioner **173:**188-194, Aug. '54
See **GEMMELL, A. A., jt. auth.**
Lo GIUDICE, P.: See **GALVANO, G., jt. auth.**
LOGOTHETOPOULOS, J.: See **CLARKE, E., jt. auth.**
Lo GRIPPO, G. A.: See **TRAFAS, P. C., jt. auth.**
LOGROSCINO, D., L'osteoma-osteoide, Arch."Putti" chir.org.movimento **4:**275-294, '54
LOGUE, R. B., Treatment of congestive heart failure, J.M.A.Georgia **43:**777-780, Sept. '54
LOGUE, V., and MONCKTON, G., Posterior fossa angiomas; clinical presentation of 9 cases, Brain **77:**252-273, June '54
LOH, W. P., and STREET, R. B., JR., Study of use of antimicrobial agents in community hospital, New England J.Med. **251:**659-660, Oct. 14, '54
LOHMANN, H.: See **EWERBECK, H., jt. auth.**
LOHMEYER, K., and SCHÜLLER, H., Über die Prognose der Colitis, Medizinische, pp. 1376-1379, Oct. 9, '54
LOIASIS: See Filariasis
LOISANCE, Y., A propos de la technique d'agrandissement, J.radiol.et électrol. **35:**264-265, '54
See **LOISANCE-ALLAIN, R., jt. auth.**
LOISANCE-ALLAIN, R., and LOISANCE, Y., Difficultés rencontrées dans le diagnostic radiologique précoce de la tuberculose, J.radiol.et électrol. **35:**265, '54
LOISILLIER: See **BAILLIART, P., jt. auth.**
LOISILLIER, P.: See **SCHIFF-WERTHEIMER, S., jt. auth.**
LOISILLIER-TOULANT, M., Diagnostic et traitement du trachome, Rev.prat. **4:**2189-2196, Sept. 21, '54
See **TOULANT, P., jt. auth.**
LOITZENBAUER, F.: See **ROSENAUER, F., jt. auth.**
Lo JACONO, F.: See **BURGIO, G. R., jt. auth.**
LOKEY, C. W., Mandibular impaction and severe headache; case report, J.M.A.Alabama **24:**86-87, Oct. '54
LOLAND, B.: See **PAULSEN, E., jt. auth.**
LOLI-PICCOLOMINI, M.: See **FARINA, L., jt. auth.**
LOMAKIN, M. L., Penicillin suppositories in therapy of pneumonia in children, Pediatriya (no. 2) pp. 73-76, '54 R
LOMASNEY, T. L., and SWANN, W. K., Reversibility of pulmonary overdistention, Dis.Chest **26:**105-109, July '54
LOMBARD, L. S.: See **ALLAM, M. W., jt. auth.**
LOMBARD, O. M.: See **SNEGIREFF, L. S., jt. auth.**
LOMBARD, P., Notes sur la pathogénie des courbures et pseudarthroses congénitales de jambe, Rev. chir.orthop. **40:**314-321, July-Sept. '54
LOMBARDI, G., La roentgenterapia dei gliomi cerebrali, Radiol.med. **40:**1088-1105, Nov. '54
LOMBARDI, M., Su un caso di Lawrence-Moon-Bardet-Biedl, Riv.clin.pediat. **53:**235-244, March '54
LOMBARDO, G.: See **HEINEN, W., jt. auth.**
LOMBARDO, S., Neoplasie da benzopirene e tessuto granulomatoso, Neoplasie **5:**146-153, '52
and **FORNI, P. V.,** Inoculazione endoportale di p-dimetilaminoazobenzolo e alterazioni epatiche, Neoplasie **5:**234-248, '52
See **FORNI, P. V., jt. auth.**
LOMBOS, O., Das Knochenmark und periphere Blutbild bei Säuglingsatrophie, Folia haemat. **72:**437-448, '54
LOMBROSO, C.: See **DAVIDSON, D. T., JR., jt. auth.**
LOMEY, A. L., Physical medicine in rehabilitation: its scopes and problems, South African M.J. **28:**711-714, Aug. 21, '54
LOMIDINE: See cross reference under Pentamidine
LOMONACO, D. A.: See **de OLIVEIRA, H. L., jt. auth.**
LOMONACO, T., Compiti attuali e futuri della medicina aeronautica, Riv.med.aëronaut. **17:**3-13, Jan.-March '54
La decompressione esplosiva nei voli in alta quota, Riv.med.aeronaut. **17:**196-204, April-Sept. '54
Evolution of Italian aeronautical medical thought during last 25 years, J.Aviation Med. **25:**473-475, Oct. '54
LOMUTO, G., Le false reazioni per la lue nella lebbra con particolare riguardo per gli antigeni alla cardiolipina, Minervadermat. **29:**255-259, July '54
LONDON, E. J., PECK, S. J., and FOND, M. S., Uterine prolapse and pregnancy; report of case, Obst.& Gynec. **4:**239-240, Aug. '54
LONDON, F., and HOWELL, M., Atrial flutter: 1 to 1 conduction during treatment with quinidine and digitalis, Am.Heart J. **48:**152-156, July '54
LONDON, I. D., Surgical planing; office procedure for removal of facial scars and port wine stains, J.M.A.Alabama **24:**81-85, Oct. '54
LONDON, I. M., Metabolism of hemoglobin and of bile pigment, Bull.New York Acad.Med. **30:**509-525, July '54
LONDON, M., McHUGH, R., and HUDSON, P. B., On low acid phosphatase values of patients with known metastatic cancer of prostate, Cancer Res. **14:**718-724, Nov. '54
LONDON, S. B., and WINTER, W. J., Calcification within carcinoma of lung; report of case with isolated pulmonary nodule, A.M.A.Arch.Int.Med. **94:**161-165, July '54
LONDRES, G., Tratamento do cardíaco descompensado, Rev.méd.brasil. **36:**197-203, May '54
LONG, C., IL: See **POSNIAK, A. O., jt. auth.**
LONG, C. E., Classification of adenotonsillectomy as minor surgery, J.Tennessee M.A. **47:**288-291, July '54
LONG, D. A., and SHEWELL, J., Influence of thyroid gland on sensitivity to tuberculin in guinea pigs, Brit.J.Exper.Path. **35:**503-506, Oct. '54
See **CALLOW, R. K., jt. auth.**
MILES, A. A., and PERRY, W. L. M., Assay of tuberculin, Bull.World Health Organ. **10:**989-1002, '54
LONG, E. R., Fielding H. Garrison lecture; decline of chronic infectious disease and its social implications, Bull.Hist.Med. **28:**368-384, July-Aug.'54
Half century of medical progress in control of tuberculosis, Am.Rev.Tuberc. **70:**383-390, Sept. '54
HILLEBOE, H. E., PLUNKETT, R. E., and HARRINGTON, M. H., People against tuberculosis, Tr.Nat.Tuberc.A. **50:**21-58, '54
LONG, J. A., and LYONS, W. R., Small perfusion apparatus for study of surviving, isolated organs, J.Lab.& Clin.Med. **44:**614-626, Oct. '54
LONG, J. P., and KEASLING, H. H., Comparative anticholinergic activity of series of derivatives of 3-hydroxy piperidine, J.Am.Pharm.A.(Scient. Ed.) **43:**616-619, Oct. '54
LONG, N. G.: See **MacNEIL, P., jt. auth.**
LONG, P. H., Professors look at laboratory tests, New York J.Med. **54:**2319-2322, Aug. 15, '54

LONG, P. H.--Continued
Toxic effects of antibiotics, J.M.Soc.New Jersey **51:** 439-441, Oct. '54
LONG, R.: See JUNIOR, E., jt. auth.
LONG, R. C.: See TWEEDIE, F. J., jt. auth.
LONGACID (sulfonamide): See Diabetes Insipidus, therapy; Gout, therapy; Sulfonamides
LONGACRE, A. B., Antibacterial therapy in infectious asthma, Ann.Allergy **12:**606-610, Sept.-Oct. '54
LONGACRE, J. J., and GILBY, R. F., Problem of reconstruction of extensive severely scarred palatal defects in edentulous patients, Plast.& Reconstruct.Surg. **14:**357-369, Nov. '54
LONGCOPE, WARFIELD THEOBALD: See Obituaries
LONGEVITY: See Life, duration; Old Age
LONGHI, A., Contributo allo studio della malattia sclerodermica; la situazione vascolare cutanea, Arch.ital.dermat.sif. **26:**287-300, ['54]
LONGITUDINAL SINUS
experiences involving superior longitudinal sinus and rolandic veins, [H. S. Swanson & E. F. Fincher] Neurology **4:**801-810, Nov. '54
metastasizing sweat gland carcinoma of scalp involving transverse sinus; case, [J. J. Wolfe & L. H. Segerberg] Am.J.Surg. **88:**849-851, Dec. '54
LONGMIRE, R. L.: See FRENCH, J. D., jt. auth.
LONGMIRE, W. P., JR., Operative Behandlungsmöglichkeiten bei cardio-vasculären Erkrankungen, Deutsches med.J. **5:**350-352, June 9, '54
Thromboendarterectomy for localized occlusion of terminal aorta: case report; re-enforcement of aortic wall with skin graft, Surgery **36:**286-293, Aug. '54
See BEAL, J. M., jt. auth.
See LIPPMAN, H. N., jt. auth.
LONGO, G., Ricerche sull'azione anticoagulante del fenil-indan-dione e suoi rapporti con le sostanze ad azione vitaminica P, Haematologica **38:**1161-1167, '54
LONGO, PAULINO W. (1903--)
bibliography and biography, Arq.neuro-psiquiat. **12:** 97-100, June '54 P
special number in honor of fiftieth birthday (Número especial em homenagem ao Prof. Paulino W. Longo), Arq.neuro-psiquiat. **12:**95-204, June '54
LONGO, R. H.: See IARIA, C. T., jt. auth.
See PIMENTA, A. M., jt. auth.
LONGO, V. G., von BERGER, G. P., and BOVET, D., Action of nicotine and of "ganglioplegiques centraux" on electrical activity of brain, J.Pharmacol. & Exper.Therap. **111:**349-359, July '54
LONGTIN, J., and CARASSO, B., Études électrocardiographiques après pneumopéritoine, Union méd. Canada **83:**871-877, Aug. '54
Les symptômes digestifs au cours de l'angine de poitrine, Union méd.Canada **83:**1234-1237, Nov.'54
LONGTIN, L., BOUSQUET, E., and METHOT, J. P., Hypotension contrôlée en chirurgie thoracique; étude clinique et électrocardiographique de 100 cas et de 100 témoins, Union méd.Canada **83:** 625-628, June '54
LONGTIN, L.: See LONGTIN, J., jt. auth.
LONGUEVILLE, R.: See DAVID, J., jt. auth.
LOOMIS, T. A.: See HORITA, A., jt. auth.
See WEST, T. C., jt. auth.
LOON, H. E., and COHEN, P., Arm restrainer for athetoid, Am.J.Occup.Therapy **8:**204-206, Sept.-Oct. '54
LOONEY, W. B., Initial medical and industrial use of radioactive materials (1915-1940), Am.J.Roentgenol. **72:**838-848, Nov. '54
LOOS, F. M.: See TIZARD, J., jt. auth.
LOOSEN, H.: See HEINEN, W., jt. auth.
LOPES, A. G., and VIEIRA, P. B., Morte por ingestão de planta tóxica--"Asclepias curassavica," Rev. Hosp.clin. **9:**337-344, Sept.-Oct. '54
LOPES, F. A. B., Sobre as chamadas hemorragias funcionais, Rev.gynec.e obst. **2:**543-556, Sept. '54
LOPES, M. R., Ritmo do seio coronário, Med.contemp. **72:**347-355, July '54
LOPES, O. de C., Doença de "Riga-Fede," Rev.brasil. oto-rino-laring. **22:**54-57, Jan.-Feb. '54
LOPEZ, A. (Manila): See TANCINCO-YAMBAO, G., jt. auth.
LOPEZ, A. (Valencia) and de ZUZUARREGUI, C., Nuevo método exploratorio en la tuberculosis vertebral, Acta ortop.-traumatol.ibér. **2:**235-245, July '54
LOPEZ, E. D.: See SCHARER, R. F., jt. auth.
LOPEZ, R. A., Dermatomicosis en la provincia de Mendoza, Rev.san.mil.argent. **53:**117-121, Jan.-March '54
LOPEZ BIEL, R.: See VASQUEZ FERRO, E., jt. auth.
LOPEZ-BOTET, E., Atelectasias múltiples y enfisema agudo por inhalación de gases tóxicos, Rev.clin. españ. **54:**292-295, Sept. 15, '54
LOPEZ de la VEGA, R., Estudio semiológico e instrumental en casos de hipertensión pulmonar con insuficiencia de la válvula pulmonar, Rev. cubana cardiol. **14:**195-204, July-Dec. '53
LOPEZ FERNANDEZ, J. R., and FRANCA RODRIGUEZ, M. E., Las modificaciones cineto-morfológicas de las formas sanguícolas de Trypanosoma cruzi, "in vitro" (adherencia de los tripanosomas, transformación leishmanioide e inmovilización) y su aplicación para el diagnóstico de la enfermedad de Chagas (nota previa), An.Fac.med.Montevideo **39:**233-240, '54
LOPEZ GARCIA, E., MERCHANTE IGLESIAS, A., AGUIRRE JACA, M., and SANCHEZ JUAN, J., Parálisis del recurrente como síntoma primordial de la esclerosis en placas, Rev.clin.españ. **53:**326-328, June 15, '54
LOPEZ HERCE, A.: See MARANON, G., jt. auth.
LOPEZ-IBOR, J., Sobre la génesis del esquema corporal (a propósito de un campo visual fantasma), Actas luso-españ. neurol.y psiquiat. **13:** 94-97, May '54
LOPEZ JAMAR, E., Estudio bacteriológico de las cepas de bacilos de Koch resistentes a las hidracidas del ácido isonicotínico, Rev.san.e hig.púb. **28:** 587-596, July-Aug. '54
LOPEZ LACARRERE, E.: See SANCHEZ CABALLERO, H. J., jt. auth.
LOPEZ MARIN, I., Síndrome de Vogt-Koyanagi (comentarios a dos casos observados), Arch.Soc.oftal. hispano-am. **14:**224-241, Feb. '54
LOPEZ MARTINEZ, B., and del REY CALERO, J., Estudio clínico a las pruebas de tricofitina, Actas dermo-sif. **45:**431-432, March '54
and de las MULAS, E., Estudio etiológico, clínico y epidemiológico de las tiñas en la provincia de Cádiz, Actas dermo-sif. **45:**429-431, March '54
LOPEZ MERINO, V.: See TORMO ALFONSO, V., jt. auth.
LOPEZ PONDAL, M., Miastenia en la infancia, Arch. argent.pediat. **41:**366-370, June '54
LOPEZ PORRUA, J. M.: See CASTRO-RIAL CANOSA, M., jt. auth.
LOPEZ ROVARELLA, H.: See CUCULLU, L. M., jt. auth.
LOQUVAM, G. S.: See FLETCHER, G. H., jt. auth.
LORAND, S., and POGANY, T., Der Einfluss der Körperlage und des Lagewechsels auf die Wehentätigkeit, Gynaecologia **138:**374-382, Sept. '54
LORAY, J. J. B., and van DOMSELAAR, F., Enclavijamiento de cuello de fémur con incisión mínima, Bol.y trab.Soc.argent.ortop. **19:** 223-226, '54
LORBECK, W.: See WENZL, M., jt. auth.
LORBEER, G., Bericht über unsere Ergebnisse bei Raffung der vorderen Scheidenwand (Vesikozele) vom Abdomen her, Geburtsh.u.Frauenh. **14:**844-846, Sept. '54
LORBEK, W., Zur Frage der Fibrosarcome der Lunge, Thoraxchirurgie **2:**142-146, Aug. '54
LORBER, J., Isoniazid and streptomycin in tuberculous meningitis, Lancet **1:**1149-1151, June 5, '54
Focal epilepsy with calcifying intracranial tuberculoma after recovery from tuberculous meningitis, Proc.Roy.Soc.Med. **47:**916-917, Nov. '54
LORBER, S. H., and SHAY, H., Technical and physiological considerations in measuring gastrointestinal pressures in man, Gastroenterology **27:** 478-487, Oct. '54
LORCH, P.: See WEISMANN-NETTER, R., jt. auth.
LORD, J. M.: See CROSS, K. W., jt. auth.
LORD, J. W., JR., Shoulder girdle syndrome, Maryland M.J. **3:**362-367, July '54
Restoration of vascular continuity by homologous grafts, New York J.Med. **54:**2578-2580, Sept. 15, '54
See HAMBLIN, R. G., jt. auth.
LORD, M. P.: See HODGSON, F., jt. auth.
LORDAT, JACQUES (1773-1870)
auto-observation of aphasia reported by eminent nineteenth century medical scientist, [W. Riese] Bull.Hist.Med. **28:**237-242, May-June '54
LORDOSIS: See Spine, curvature
LORE, J. M., JR., Suction tubing and tip-holding forceps, Am.J.Surg. **88:**679, Oct. '54
See MADDEN, J. L., jt. auth.
LORENTZ de HAAS, A. M., and WATERMAN, S., Abdominal epilepsy, Acta neurol.et psychiat.belg. **54:**218-224, March '54 Du
LORENZ, A. J., Conquest of scurvy, J.Am.Dietet.A. **30:** 665-670, July '54

LORENZ, ADOLF (1854-1946)
one-hundreth anniversary of birth, [A. Lorenz] Wien. klin.Wchnschr. **66**:603-604, Sept. 3, '54 G
special number in commemoration of Norbert Ortner and Adolf Lorenz (Festnummer zum Gedenken an Norbert von Ortner und Adolf Lorenz), Wien.klin. Wchnschr. **66**:601-710, Sept. 3, '54
which basic orthopedic principles of Adolf Lorenz are still valid today? [A. Lorenz] Wien.klin.Wchnschr. **66**:648-652, Sept. 3, '54 G
LORENZ, ALBERT, Adolf Lorenz--100 Jahre, Wien.klin. Wchnschr. **66**:603-604, Sept. 3, '54
Welche orthopädische Grundgedanken von Adolf Lorenz sind heute noch aktuell? Wien.klin.Wchnschr. **66**:648-652, Sept. 3, '54
LORENZ, D.: See BROCK, N., jt. auth.
LORENZ, E.: See HOLLCROFT, J. W., jt. auth.
LORENZ, G., Beitrag zum Problem der Myelodysplasie in der Urologie, Ztschr.Urol. **47**:609-617, '54
LORENZ, KONRAD, Über angeborene Instinktformein beim Menschen, Ztschr.menschl.Vererb.-u.Konstitutionslehre **32**:385-389, '54
LORENZ, KONRAD
two theories of instinct: Lorenz and Freud, [H. Stierlin] Nervenarzt **25**:407-410, Oct. '54 G
LORENZ, M., and COBB, S., Language patterns in psychotic and psychoneurotic subjects, A.M.A. Arch.Neurol.& Psychiat. **72**:665-673, Dec. '54
LORENZ, N.: See ALBERT, A., jt. auth.
LORENZ, S., Über das Kernglykogen der Leber. (Untersuchungen an Leberpunktaten), Zentralbl.allg.Path. **92**:437-442, Nov. 20, '54
LORENZ, W., Zur Pharmakologie ionisierender Strahlen; über die hormonale Beeinflussung des unbestrahlten und röntgengeschädigten Ehrlich-Ascitescarcinoms der Maus, Ztschr.Krebsforsch. **60**:234-238, '54
See BECKER, W., jt. auth.
LORENZE, E. J., Criteria for feasibility of rehabilitation in geriatric patient, J.Am.Geriatrics Soc. **2**:739-745, Nov. '54
LORENZELLI, A.: See COZZUTTI, G., jt. auth.
LORENZETTI, L.: See SOSSI, O., jt. auth.
LORENZINI, ALDO (1881-1951)
in commemoration, [G. Salvioli] Bull.sc.med. **128**: 328-336, July-Sept. '54 I
LORENZINI, P., Luci ed ombre su alcune tecniche chimiche di dosaggio e su alcuni aspetti semeiologici di ormoni steroidi in clinica, Gior.clin. med. **35**:555-591, May '54
Considerazioni pratiche in tema di trattamento cortisonico: "Il problema dell sospensione," Gior. clin.med. **35**:1026-1030, Aug. '54
LORENZO, T., Tratamiento del quiste hidatidico pulmonar, Cir.ginec.y urol. **7**:153-158, March '54
LORENZONI, B., and BELLETTINI, W., Influenze ormonali sulla istioreattività specifica e aspecifica, Gior.clin.med. **35**:417-434, April '54
LORENZONI, L., and VESCOVO, R., Azione del 4,4'-diossi-α-α'-dietil-stilbene sull'adenocarcinoma mammario di Walker del "Mus rattus albinus", Tumori **40**:307-328, May-June '54
LORETO, G., Sôbre as possibilidades diagnósticas do test de Rorschach aplicado em pacientes sob a ação do pervitin endovenoso, Neurobiologia **16**: 379-400, Dec. '53
LORETTI, G. A., and FRANZANI, O. F., Importancia de la reacción de fijación del complemento en el diagnóstico de la enfermedad de Chagas. Nueva técnica empleada en el Hospital militar central "Cirujano Mayor Dr. Cosme Argerich," Rev.san. mil.argent. **53**:218-225, April-June '54
LORGE, I.: See TUCKMAN, J., jt. auth.
LORHAN, P. H., and MILLER, M. I., Clinical experience with hypotensive anesthesia, Am.Surgeon **20**:629-636, June '54
LORIA, F. L., Antonio Scarpa; anatomist and surgeon, J.Louisiana M.Soc. **106**:269-273, July '54
LORIE, I. F., So-called intestinal neuroses, Klin.med. (no.4) **32**:10-22, '54 R
LORINA, P. L., LISANTI, V. F., and CHAUNCEY, H. H., Production of beta-glucuronidase and hyaluronidase by Streptococcus mitis, Oral Surg. **7**:998-1010, Sept. '54
LORINCZ, A. B., Abdominal pregnancy; report of case, M.Bull.U.S.Army Europe **11**:225-226, Sept. '54
LORINCZ, A. L.: See BLOOM, R. E., jt. auth.
LORMAND, C.: See BOURGEOIS, P., jt. auth.
LORR, M.: See JENKINS, R. L., jt. auth.
LORRAIN, J. M., Intoxication barbiturique aiguë. Coma prolongé (dix jours). Strychnothérapie massive (13 g). Hibernation. Guérison, Bull.et mém.Soc. méd.hôp.Paris **70**:511-517, May 14-21, '54; Méd. trop. **14**:448-453, July-Aug. '54
LORRAIN, J. M.--Continued
LORTAT-JACOB, E.: See DEGOS, R., jt. auth.
LORTAT-JACOB, J. L., PARMA, A., and RIBERI, A., Recenti acquisizioni nella patologia dello iato esofageo; le malposizioni cardio-tuberositarie, Arch.ital.mal.app.diger. **20**:247-276, '54
Lo SARDO, S.: See CASSANO, A., jt. auth.
LOSNER, S., and VOLK, B. W., Prolongation of serum prothrombin time after heparin, Proc.Soc.Exper. Biol.& Med. **86**:428-431, July '54
de los SANTOS, J., Resultados lejanos del tratamiento de niños asmáticos, Med.latina **13**:153-160, April-June '54
de los SANTOS, M. A., GORE, A. M., VALDES, V. A., and BOLO, P. O., Secreción gástrica basal; importancia clínica (comunicación previa), Prensa méd.argent. **41**:2281-2286, Aug. 6, '54
See RUBIO, H. H., JR., jt. auth.
LOSSE, H.: See HEINTZ, R., jt. auth.
LOSSEN, H., Rede anlässlich der Verleihung der Röntgenplakette an Herrn Professor Dr. med. Hermann Holthusen, Hamburg am. 27. März 1954 in Lennep, Strahlentherapie **94**: 574-585, '54
LOSSIE, H., and VOEGT, H., Zur Frage der hormonalen Genese der Spontanpanniculitis Rothmann-Makai, Arztl.Wchnschr. **9**:1071-1072, Nov. 5, '54
LOSSING, E. H.: See ADAMSON, J. D., jt. auth.
LOSTY, M. A.: See WALLACE, H. M., jt. auth.
LOTE, J.: See BOUDIN, G., jt. auth.
LOTMAR, F., Zur psycho-physiologischen Deutung "isolierten" dauernden Merkfähigkeitsverlustes von extremem Grade nach initialer Kohlenoxydschädigung eines Unfallversicherten (Kritisches zu dem Falle B. von Grünthal und Störring 1930, unter vergleichender Darstellung des Falles Voit von Grashey 1885), Schweiz.Arch.Neurol.u. Psychiat. **73**:147-205, '54
LOTMAR, R.: See BÖNI, A., jt. auth.
LOTRIC, N.: See JOVANOVIC, S., jt. auth.
LOTTENBACH, K., Beitrag zur Wirkungsanalyse hypotensiv wirkender Pharmaka, Cardiologia **25**:66-73, '54
See NOELPP, B., jt. auth.
LOTTES, J. O., Blind nailing technique for insertion of triflange medullar nail; report of 300 nailings for fractures of shaft of tibia, J.A.M.A. **155**:1039-1042, July 17, '54
LOTTI, G.: See SANNAZZARI, P., jt. auth.
LOTTI, GIOVANNI, Alcuni aspetti medico-sociali del problema del cancro, Minerva med. **1**:1646-1650, June 6, '54
See SQUARTINI, F., jt. auth.
LOTTO, W. N.: See RAPPAPORT, A. M., jt. auth.
LOTZ, C.: See BERLIN, N. I., jt. auth.
LOTZ, H. H., and RAUTENBURG, H. W., Pathologisch-anatomische Untersuchungen an 15 intralumbal mit Tuberkulin behandelten Fällen von Leptomeningitis tuberculosa, Zentralbl.allg.Path. **92**: 300-310, Sept. 30, '54
LOTZKES, H.: See GROSSE-BROCKHOFF, F., jt. auth.
LOUBATIÈRES, A., and BOUYARD, P., L'étude des spectres d'absorption et de fluorescence des produits d'extraction du sang et de l'intestin de l'animal normal ou diabétique apporte-t-elle des arguments en faveur du rôle biologique ou physiopathologique de l'alloxane, J.physiol., Paris **46**: 437-441, '54
Actions de l'amino.6-méthyl 2-heptanol.2 dans le traitement de divers chocs cardiovasculaires expérimentaux, J.physiol., Paris **46**:441-443, '54
and SASSINE, A., Mise en evidence de l'action directe de l'ouabaïne sur le muscle cardiaque isolé, après exclusion fonctionnelle des synapses végétatives ganglionnaires intratissulaires, J.physiol., Paris **46**:444-447, '54
LOUBE, S. D., and ALPERT, L. K., Evaluation of screening procedures in diabetes detection drive; follow-up survey of individuals found to have positive urine tests, Diabetes **3**:274-278, July-Aug. '54
LOUBLIÉ, G.: See MORIN, G., jt. auth.
LOUCHET, E.: See GIRAUD, P., jt. auth.
LOUGHEED, W. M.: See RAPPAPORT, A. M., jt. auth.
LOUGHLIN, E. H., JOSEPH, A. A., and MULLIN, W. G., Treatment of amebiasis with arsthinol (N.N.R.) (balarsen), Antibiotics & Chemother. **4**:647-648, June '54
LOUIE, J., LIMARZI, L. R., and BEST, W. R., Methimazole granulocytopenia, Illinois M.J. **106**:140-143, Aug. '54

LOUIS II, KING OF BAVARIA (1845-1886)
commitment and suicide of King Ludwig II of Bavaria, [L. Alexander] Am.J.Psychiat. 111:100-107, Aug. '54
LOUIS XIV, KING OF FRANCE (1638-1715)
medical service of Louis XIV, [R. Vaultier] Presse méd. 62:1320-1323, Sept. 29, '54 F
LOUNSBURY, B. F., Operating room cholangiography: Passavant Memorial Hospital 1950-1953, Quart. Bull.Northwestern Univ.M.School 28:298-300, '54
LOURENCO, J.: See SPINA, V., jt. auth.
LOURES, J. C.: See LACORTE, J. G., jt. auth.
LOUS, P., Spectrophotometric method for determining barbituric acids in body fluids, Acta pharmacol. et toxicol. 10:134-146, '54
Plasma levels and urinary excretion of 3 barbituric acids after oral administration to man, Acta pharmacol.et toxicol. 10:147-165, '54
Blood serum and cerebrospinal fluid levels and renal clearance of phenemal in treated epileptics, Acta pharmacol.et toxicol. 10:166-177, '54
LOUSTEAU-CHARTEZ, M.: See NICO, J. P., jt. auth.
LOUW, J. G., Traumatic bisection of optic chiasma; case report, South African M.J. 28:971-975, Nov. 13, '54
LOUW, J. H., Undescended testis, South African M.J. 28:807-812, Sept. 18, '54
See LOUW, J. T., jt. auth.
BULL, A. B., and HANSEN, J. D. L., Surgical and anaesthetic management of newborn infants with special reference to oesophageal atresia, South African J.Clin.Sc. 5:109-130, Sept. '54
LOUW, J. T., and LOUW, J. H., Extra-genital surgical emergencies of abdomen in pregnancy, South African M.J. 28:788-793, Sept. 11, '54
LOUWERENS, B., and SMELIK, P. G., Mechanism by which implanted oestradiol delays eosinopenic response to stress, Acta endocrinol. 16:377-385, Aug. '54
LOVATO, E., Granuloma eosinófilo do osso (apresentação de um caso), Rev.brasil.med. 11:635-637, Sept. '54
LOVE, D. J.: See STOREY, C. F., jt. auth.
LOVE, D. M.: See LIGHT, G. A., jt. auth.
LOVE, H.: See JENKINSON, E. L., jt. auth.
LOVE, J. (Corona, Calif.), SHAUL, J. F., MARGILETH, A., and MARTELLE, R. R., Status of immunization in 1954, M.Clin.North America 38:1493-1534, Sept. '54
LOVE, J. (Louisville, Ky.), Coronal effects observed while rotating film within x-ray beam, South.M.J. 47:814-810, Sept. '54
LOVE, J. G., and SVIEN, H. J., Results of decompression operation for trigeminal neuralgia, J. Neurosurg. 11:499-504, Sept. '54
See DODGE, H. W., JR., jt. auth.
MILLER, R. H., and KERNOHAN, J. W., Lymphomas of spinal epidural space, A.M.A.Arch.Surg. 69: 66-76, July '54
THELEN, E. P., and DODGE, H. W., JR., Tumors of foramen magnum, J.Internat.Coll.Surgeons 22:1-17, July '54
LOVE, L.: See SELAKOVICH, W., jt. auth.
LOVE, R., and SHARPLESS, G. R., Studies on transplantable chicken tumor (RPL-12 lymphoma); mechanism of regression following infection with oncolytic virus, Cancer Res. 14:640-647, Oct. '54
Studies on transplantable chicken tumor (RPL-12 lymphoma); cytological changes during virus-induced oncolysis, Cancer Res. 14:758-767, Nov. '54
LOVE, R. A.: See DAHL, L. K., jt. auth.
LOVE, S. H.: See GOTS, J. S., jt. auth.
LOVEL, K. W., and KOUPERNIK, C., Paediatrics and child health in France, Brit.M.J. 1:1487-1490, June 26, '54
LOVELACE, J. R., Chemotherapy in surgery: review, Am.Pract.& Digest Treat. 5:806-811, Oct. '54
LOVELAND, D. B.: See CUTLER, S. J., jt. auth.
LOVELESS, L. E.: See WEINMAN, T. H., jt. auth.
LOVELL, H. W., Abuse of barbiturates, Delaware M.J. 26:123-127, June '54
LOVELL, R.: See GLOVER, R. E., jt. auth.
LOVELL, R. G.: See SHELDON, J. M., jt. auth.
LOVELL, R. R. H., PRYCE, D. M., and BOAKE, W. C., Necrotic lesion in guinea-pig skin produced by certain human sera, Brit.J.Exper.Path. 35:345-349, Aug. '54
See BOAKE, W. C., jt. auth.
LOVELL, W. W.: See KING, R. E., jt. auth.
LOVELOCK, J. E.: See SMITH, A. U., jt. auth.
LOVIBOND, JOHN LOCKE: See Obituaries
LOVISATO, L., Ricerche cliniche sulla ipertensione arteriosa con esametonio, Minerva med. 2:889-892, Oct. 10, '54
LOVISETTO, P.: See PENATI, F., jt. auth.
LOVOTTI, A., Attività fosfatasica nell'endometrio e nel surrene di ratte sottoposte ad aggressione istaminica, Minerva ginec. 6:494-497, July 31, '54
LOVSHIN, L. L., Headache and peptic ulcer, Cleveland Clin.Quart. 21:230-233, Oct. '54
LOW, H. T., COAKLEY, H. E., and SHONTZ, W. C., Kaposi's sarcoma of penis, J.Urol. 72:886-888, Nov. '54
LOW-BEER, B. V. A., Therapeutic use of radioactive isotopes, GP 10:69-87, Dec. '54
See SHIMKIN, M. B., jt. auth.
LOWBURY, E. J. L., and CASON, J. S., Aureomycin and erythromycin therapy for Str. pyogenes in burns, Brit.M.J. 2:914-915, Oct. 16, '54
and FOX, J., Epidemiology of infection with Pseudomonas pyocyanea in burns unit, J.Hyg. 52:403-416, Sept. '54
LOWE, C. R., Recent trends in survival of patients with respiratory tuberculosis, Brit.J.Prev.& Social Med. 8:91-98, July '54
LOWE, E. P.: See VOGEL, R. A., jt. auth.
LOWE, G. H.: See FOMON, S. J., jt. auth.
LOWE, J., Late results of sulphone treatment of leprosy in east Nigeria, Leprosy Rev. 25:113-124, July '54
Leprosy: some new concepts of epidemiology and control, Roy.San.Inst.J. 74:723-730, Aug. '54
Chemotherapy of leprosy; late results of treatment with sulphone, and with thiosemicarbazone, Lancet 2:1065-1068, Nov. 20, '54
LOWE, K. G., MOODIE, G., and THOMSON, M. B., Glycosuria in acute tubular necrosis, Clin.Sc. 13:187-197, May '54
See BIRD, T., jt. auth.
HENDERSON, J. L., PARK, W. W., and McGREAL, D. A., Idiopathic hypercalcaemic syndromes of infancy, Lancet 2:101-110, July 17, '54
LOWE, R. F., Glaucomato-cyclitic crises, Tr.Ophth. Soc.Australia (1953) 13:168-171, '54
LOWE, T. E., Mercurial diuretics, Med.Illus. 8:599-601, Sept. '54
See FRASER, J. R. E., jt. auth.
LOWELL, F. C.: See SCHILLER, I. W., jt. auth.
LOWENBACH, H.: See RITCHIE, J. A., jt. auth.
LOWENBERG, R. I., New clinical test for intravascular clot, Science 119:883, June 18, '54
Early diagnosis of phlebothrombosis with aid of new clinical test, J.A.M.A. 155:1566-1570, Aug. 28, '54
LOWENSTEIN, F. W., Some epidemiologic aspects of blood pressure and its relationship to diet and constitution with particular consideration of Chinese; review of pertinent literature of past 40 years, Am.Heart J. 47:874-886, June '54
LOWENSTEIN, O., Clinical pupillary symptoms in lesions of optic nerve, optic chiasm, and optic tract, A.M.A.Arch.Ophth. 52:385-403, Sept. '54
Alternating contraction anisocoria; pupillary syndrome of anterior midbrain, A.M.A.Arch.Neurol. & Psychiat. 72:742-757, Dec. '54
LOWERY, W. D.: See GALTON, M. M., jt. auth.
LOWMAN, E. W., and others, Chronic rheumatoid arthritic: psychosocial factors in rehabilitation, Arch.Phys.Med. 35:643-647, Oct. '54
LOWMAN, R. M.: See EVANS, T. S., jt. auth.
LOWREY, G. H., GRAHAM, B. D., and TSAO, M. U., Chemical homeostasis in newborn infants of diabetic mothers, Pediatrics 13:527-534, June '54
LOWRY, D. C.: See DANSTROM, J. R., jt. auth.
LOWRY, J. W.: See CLEMOW, P. R., jt. auth.
LOWRY, O. H., and others, Chemical measurement of histamine in blood plasma and cells, J.Pharmacol. & Exper.Therap. 112:116-126, Sept. '54
LOWRY, P. T., ZIEGLER, N. R., CARDINAL, R., and WATSON, C. J., Conversion of N15-labeled mesobilirubinogen to stercobilinogen by fecal bacteria, J.Biol.Chem. 208:543-548, June '54
LOWSLEY, O. S., JOHNSON, T. H., and RUEDA, A. E., Une opération nouvelle pour la dérivation de l'urine avec contrôle volontaire des selles et des urines, J.belge urol. 22:367-373, June '54
LOWY, L., and RIDLEY, D. S., Acid-fast staining properties of Mycobacterium leprae, Tr.Roy.Soc.Trop. Med.& Hyg. 48:406-410, Sept. '54
LOWY, S., Limitations of psycho-somatic treatment, Am.J.Psychotherapy 8:442-453, July '54
LOWYS, P., and PAPILLON, F., Les modifications de la tuberculose chez les enfants soignés en sanatorium, Semaine hôp.Paris 30:3606-3607, Oct. 22, '54

LOWYS, P.--Continued
LAMBLING-LEGRAND, Y., and SALAIRE, M., Résultats de l'examen morpho-statique d'enfants atteints de tuberculose pulmonaire et soignés en sanatorium. Intérêt de la cinésithérapie, Arch.franç.pédiat. **11:**537-541, '54
TISON, F., and GALY, P., A propos d'un résultat bactériologique positif d'une pièce d'exérèse pulmonaire pour "caverne bulleuse," Rev.tuberc., Paris **18:**404-408, '54
LENGRAND, J., JOLY, H., and TISON, F., Staphylococcie pleuro-pulmonaire pseudotuberculeuse et ostéomyélite costale chronique, J.franç.méd.et chir.thorac. **8:**403-413, '54
LOYUDICE, F.: See CORRAO, F., jt. auth.
LOZADA, B. B., and d'AIUTOLO, R. E. H., Cirugía de la estrechez mitral. Electrocardiografía operatoria, Rev.argent.cardiol. **21:**24-31, Jan.-Feb. '54
and FURMAN, B., Cardiopatía chagásica; nuevos aspectos electrocardiográficos, Medicina, Buenos Aires **14:**71-82, April '54
LOZANO, R. E.: See ESEMAN, B., jt. auth.
LOZANO MORALES, A., Nota previa sobre un nuevo antipalúdico de síntesis, "pirimetamina," Rev.san. e hig.púb. **28:**583-586, July-Aug. '54
LOZE, A.: See TISON, F., jt. auth.
LOZMAN, H.: See WOLFE, S. A., jt. auth.
LU, F. C., Some observations on deodorant actions of chlorophyllin, Canad.Serv.M.J. **10:**223-232, Nov. '54
and ALLMARK, M. G., Comparison of bronchodilator activities of adrenaline and noradrenaline; proposed procedure for biological assay of adrenaline solutions contraining noradrenaline, J.Pharm.& Pharmacol. **6:**513-521, Aug. '54
LU, G.: See KRANTZ, J. C., JR., jt. auth.
See MARGOLIN, S., jt. auth.
LUBAS, J.: See ANELLIS, A., jt. auth.
LUBETZKI, J.: See CACHERA, R., jt. auth.
LUBIC, L. G., and MAROTTA, J. T., Brain tumor and lumbar puncture, A.M.A.Arch.Neurol.& Psychiat. **72:**668-672, Nov. '54
LUBORSKY, L., Selecting psychiatric residents: survey of Topeka research, Bull.Menninger Clin. **18:**262-269, Nov. !54
LUBOWE, I. I., Recent techniques and developments of corrective planing method for scars, M.Times **82:**910-916, Dec. '54
LUBY, E.: See LEVINE, J., jt. auth.
LUBY, T. J., Medical profession and Connecticut Workmen's Compensation Act, Connecticut M.J. **18:**819-824, Oct. '54
de LUCA, S. (Muggiano), Indagine di massa per la ricerca della porfirine urinarie nei lavoratori di P.b., Rass.med.indust. **23:**350-352, Sept.-Oct. '54
de LUCA, S. (Palermo), Tumori fillodi del seno, Neoplasie **5:**136-145, '52
LUCANO, D. A.: See BREA, L. M., jt. auth.
LUCANTHONE (thioxanthone derivative): See Schistosomiasis, therapy
LUCAS, A. C.: See TROUT, E. D., jt. auth.
LUCAS, C. C.: See RIDOUT, J. H., jt. auth.
LUCAS, D. B.: See ABBOTT, L. C., jt. auth.
LUCAS, M. A.: See MALIA, E. R., jt. auth.
LUCAS, P.: See DESAIVE, P., jt. auth.
LUCAS, P. F., Diagnostic value of lymph node aspiration biopsy, Postgrad.M.J. **30:**544-548, Oct. '54
LUCAS, R. B., Neoplasia in odontogenic cysts, Oral Surg. **7:**1227-1235, Nov. '54
LUCCA R., D., and LAYRESSE, M., Cobalt as anti-anemic agent in pre and post-operative cases of plastic and reconstructive surgery; preliminary report, Plast. & Reconstruct.Surg. **13:**440-445, June '54
LUCCHESI, M., and SOMAZZI, D., Considerazioni sugli aspetti della tubercolosi negli psicopazienti in età senile, Gior.gerontol. **2:**452-460, Aug. '54
See BESTA, B., jt. auth.
See DADDI, G., jt. auth.
LUCCHINI, A. (Santiago, Chile) and others, Simposium sobre bronconectasias, Rev.méd.Chile **82:**317-337, June '54
See SALVESTRINI, H., jt. auth.
LUCCHINI, A. (Valparaiso): See CERDA C., M., jt. auth.
LUCCIONI, F., and PIERRE, Création d'un néo-vagin par greffes cutanées libres au moule, Lyon chir. **49:**493-495, May-June '54
de LUCENA, D. T., and MARQUES, R. J., Primeiro caso de infecção humana por Trypanosoma rangeli Tejera, 1920, no Brasil, Rev.brasil.med. **11:**535-540, Aug. '54
LUCENA, J., ROCHA, Z., and AZOUBEL NETO, D., Aplicação do test de Szondi a pacientes que apresentam convulsões no decurso da insulinoterapia, Neurobiologia **16:**329-347, Dec. '53
LUCENTINI, L., and SCURO, L. A., Profilassi e terapia delle rickettsiosi (con particolare riguardo a quelle che ricorrono in Italia), Clin.terap. **7:**3-48, July '54
See FABIANI, F., jt. auth.
LUCET, P.: See THIEFFRY, S., jt. auth.
LUCHERINI, T., Primi rilievi sull'impiego dell'idrocortisone per via endorachidea, Policlinico (sez. prat.) **61:**841-846, July 19, '54
CECCHI, E., and NATALE, P., Ittero in corso di terapia con fenilbutazone, Policlinico (sez.prat.) **61:**750-755, June 28, '54
LUCHMANN, A., and FISCHER, J., Die Lungensilikose und eine neue Möglichkeit der Beeinflussung ihrer Beschwerden, Ärztl.Forsch. **8:**I/478-I/480, Oct. 10, '54
LUCHSINGER, R.: See LANDOLT, H., jt. auth.
LUCIA, S. P., and HUNT, M. L., Practical therapeutics; medical and surgical problems of splenomegaly, GP **10:**112-117, Nov. '54
LUCIFERO, A.: See BOCCHETTI, G., jt. auth.
LUCITE: See cross reference under Methyl Methacrylate
LUCK, J. M.: See GRIFFIN, A. C., jt. auth.
LUCKE, BALDUIN
(For obituary see under Obituaries)
and BERWICK, M., Catalase activity of liver and kidney in frogs with spontaneous renal carcinoma, J.Exper.Med. **100:**125-133, Aug. '54
Quantitative relation between growth of Ehrlich ascites tumor and reduction of liver catalase activity, J.Nat.Cancer Inst. **15:**99-112, Aug. '54
See ZECKWER, I. T., jt. auth.
LUCKEY, T. D., Single diet for all living organisms, Science **120:**396-398, Sept. 3, '54
LUDANY, G.: See BAKOS, L., jt. auth.
See GORECZKY, L., jt. auth.
LUDDEN, T. E., and JENSEN, R. E., Histologic diagnosis of cancer by study of blended tissues with particular reference to adenocarcinoma of prostate, J.Urol. **72:**57-61, July '54
LUDER, J., Vertebral collapse after cortisone therapy, Great Ormond St.J. pp. 15-21, June '54
LUDES, H., ENDLER, P., and ALMARAZ, C., Studien zum Altersproblem mit isotopem Kobalt, Ztschr. Altersforsch. **8:**31-35, March '54
See HAEHNER, E., jt. auth.
LUDFORD, R. J., Nuclear structure and its modifications in tumours, Brit.J.Cancer **8:**112-131, March '54
LUDIN, H., and FEINE, U., Ausscheidungs-Cholangiographie mit Kompression, Fortschr.Geb.Röntgenstrahlen **81:**314-319, Sept. '54
LUDORF, W., and SCHWIER, V., Beitrag zur Behandlung schwerer Verbrennungen, Zentralbl.Chir. **79:**1223-1227, '54
LUDOVICO, N., Studio radiologico ed anatomico dei nuclei ossei parasternali, Radiol.med. **40:**529-537, June '54
LUDUENA, F. P.: See LANDS, A. M., jt. auth.
LUDVAN, A.: See KISS, T., jt. auth.
LUDVIGSEN, I, Unusually large foreign body (table knife) in stomach and esophagus removed by esophagoscope, Ugesk.laeger **116:**1291, Sept. 9, '54 Da
Recurrent suppurative inflammation of submaxillary gland caused by foreign body, Ugesk.laeger **116:**1609-1610, Nov. 11, '54 Da
LUDVIK, G. F.: See GARTRELL, F. E., jt. auth.
LUDWIG, A. O., Symposium on specific methods of treatment; management of obvious neurotic patient in office practice, M.Clin.North America **38:**1351-1361, Sept. '54
LUDWIG, C.: See SIMON, A., jt. auth.
LUDWIG, G. R., Lines to learning, J.A.M.A. **155:**976-979, July 10, '54
LUDWIG, H.: See WALSER, A., jt. auth.
LUDWIG, H. F., Sanitary engineering in "Operation Tulip," Pub.Health Rep. **69:**533-537, June '54
LUDWIG, K. A.: See MURRAY, F. J., jt. auth.
LUDWIG, P., Tb-Bakteriennachweis im Sputum von lungengesundem Pflegepersonal eines Tbk.-Krankenhauses, Tuberkulosearzt **8:**382-384, June '54
LUDWIG, W.: See STRANGMANN-KOEHLER, I., jt. auth.
LUDWIG II, KING OF BAVARIA: See Louis II, King of Bavaria

LUDWIGS, N., Über eine Modifikation der Methode nach Gibbs zur lokalisierten Durchblutungsmessung des Hirngewebes und die Gültigkeit der damit erhobenen Befunde, Arch.ges.Physiol. **259:** 35-42, '54
and SCHNEIDER, M., Über den Einfluss des Halssympathicus auf die Gehirndurchblutung, Arch.ges. Physiol. **259:**43-55, '54
LÜBKEN, W., Die Gastrektomie als Problem der Inneren Medizin, Ztschr.klin.Med. **151:** 481-492, '54
LÜDERITZ, O.: See BRAUN, O. H., jt. auth.
LÜDERS, C. J., and THEMEL, K. G., Die Narbenkrebse der Lungen als Beitrag zur Pathogenese des peripheren Lungencarcinoms, Arch.path.Anat. **325:**499-551, '54
LÜDICKE, K., Fall eines einseitigen Adnexdefektes, Zentralbl.Gynäk. **76:**233-235, '54
LÜERS, H.: See LÜERS, T., jt. auth.
LÜERS, T., and LÜERS, H., Über eine Segmentierungshemmung der neutrophilen Leukocyten bei Mongolismus, Ärztl.Forsch. **8:**I/263-I/267, June 10, '54
LÜHR, K., Der Effekt von Oxyaethyltheophyllin an der Strombahn, Arzneimittel-Forsch. **4:**622-626, Oct. '54
LÜHRS, J. A., Rotterdam Port Demonstration Centre, New England J.Med. **251:**429-432, Sept. 9, '54
LÜLLMANN, H., and BRUNNER, H., Ein isoliertes Nerv-Muskelpräparat des M. serratus der Ratte, Arch.exper.Path.u.Pharmakol. **223:** 254-258, '54
MÜNDNICH, K., and SCHUMACHER, C., Wie verhält man sich bei einer Pantocainvergiftung? Deutsche med.Wchnschr. **79:**1007-1008, June 18, '54
LUENGO R. de LEDESMA, A.: See RODRIGUEZ de LEDESMA, J. P., jt. auth.
LÜSCHER, E., and HÜGIN, W., Ösophagoskopie und Tracheobronchoskopie in Narkose, Schweiz.med. Wchnschr. **84:**733-736, July 3, '54
LÜTGERATH, F.: See LAPP, H., jt. auth.
LÜTHY, E. (Basel) and VERZÁR, F., Adenosinetriphosphatase and hexokinase in epithelium of small intestine in normal and adrenalectomized rats, Biochem.J. **57:** 316-320, June '54
LÜTHY, E. (Berne): See STUCKI, P., jt. auth.
LUETSCHER, J. A., JR., and AXELRAD, B. J., Sodium-retaining corticoid in urine of normal children and adults and of patients with hypoadrenalism or hypopituitarism, J.Clin.Endocrinol. **14:** 1086-1089, Sept. '54
See AXELRAD, B. J., jt. auth.
and JOHNSON, B. B., Observations on sodium-retaining corticoid (aldosterone) in urine of children and adults in relation to sodium balance and edema, J.Clin.Invest. **33:** 1441-1446, Nov. '54
See SALA, G., jt. auth.
LÜTTGE, W., Wandlungen in Indikation und Technik des Kaiserschnittes. Med.zinische, pp. 945-946, July 10, '54
LÜTZENKIRCHEN, A., and SCHOOG, M., Vergleichende bakteriologische und tierexperimentelle Untersuchungen und klinische Beobachtungen über Tetracycline, Arzneimittel-Forsch. **4:**485-487, Aug. '54
Wirkungssteigerung von Penicillin durch N-(3'-Dimethylamino)-propyl-3-chlorphenothiazin und Antihistaminica, Arzneimittel-Forsch. **4:** 560-562, Sept. '54
LUFF, K., Bericht über einen Tod infolge intraovulärer Formalininjektion, Deutsche Ztschr.ges. gerichtl.Med. **43:**270-272, '54
and BOHNE, G., Die Pulsfrequenz als Indikator des alkoholbedingten Leistungsabfalls bei psychotechnischen Versuchen, Ärztl.Wchnschr. **9:** 1004-1008, Oct. 16, '54
LUFKIN, N.: See RICE, C. O., jt. auth.
LUFT, R.: See IKKOS, D., jt. auth.
LUGAND, A., DEPRAZ, A., and FAROUZ, L., A.C.T.H.--cortisone et tuberculose. Méningite tuberculeuse apparue au cours d'un traitement par la cortisone: complication? Coincidence? J.méd.Lyon **35:** 845-851, Nov. 5, '54
LUGER, A.: See LINDEMAYR, W., jt. auth.
LUGLI, A. M.: See MACCACARO, G. A., jt. auth.
LUGOL SOLUTION (iodine): See Liver, function tests
LUHBY, A. L.: See FREUD, P., jt. auth.
LUHR, J. P., and SCHLOSSMAN, A., Intermittent and accommodative esotropia; study of 74 cases, Am.J.Ophth. **38:** 191-194, Aug. '54
LUIPPOLD, E. J., Prevention of penicillin reactions, J.M.Soc.New Jersey **51:**424-426, Oct. '54
LUISADA, A. A., Electrocardiography in aged, Geriatrics **9:**381-385, Aug. '54
LUISADA, A. A.--Continued
and GAMNA, G., Clinical calibration in phonocardiography, Am.Heart J. **48:**826-834, Dec. '54
See HARING, O. M., jt. auth.
and MARCUS, E., Behavior of transplanted heart, Cardiologia **25:**197-211, '54
LUISI, M., Ciclo di escrezione del fattore urinario gravidico nella gravidanza normale e nelle gestosi, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:**115, Aug. 31, '54
LUKANOV, A. F., New technic for construction of permanent artificial anus, Vestnik khir.(no.5) **74:**69-71, '54 R
LUKAS, D. S., ARAUJO, J., and STEINBERG, I., Syndrome of patent ductus arteriosus with reversal of flow, Am.J.Med. **17:**298-310, Sept. '54
LUKASH, L.: See WALLACH, J. B., jt. auth.
LUKE, J. C., Thromboendarterectomy in treatment of lower aortic occlusion, A.M.A.Arch.Surg. **69:**205-213, Aug. '54
LUKEMAN, J. M.: See SULLIVAN, B. H., JR., jt. auth.
LUKIC, D. S., Two cystic hemangiomas in myomatous uterus, Am.J.Obst.& Gynec. **68:**1180-1184, Oct. '54
LUKIDIS, W., Die Leistungsfähigkeit der unipolaren Brustwandableitungen verglichen mit dem Extremitäten-Standard-Elektrokardiogramm im Zusammenhang mit den Auffassungen Kienles, Ztschr.ges. inn.Med. **9:**618-620, June 15, '54
LUMB, G., Peritoneal pseudo-tubercles in schistosomiasis, J.Path.& Bact. **67:**612-614, April '54
LUMBAGO: See Backache
LUMBAR PUNCTURE: See Spinal Puncture
LUMBOSACRAL PLEXUS
aspects of segmental innervation of cat's hind limb, [A. Jefferson] J.Comp.Neurol. **100:**569-596, June '54
LUMBOSACRAL REGION: See Spine
LUMBROSO, P.: See KLOTZ, H. P., jt. auth.
See GILBERT-DREYFUS, jt. auth.
LUMBY, H. G.: See DIXON, C. W., jt. auth.
LUMIERE, AUGUSTE: See Obituaries
LUMINAL: See cross reference under Phenobarbital
LUMPKIN, W. R., and FIROR, W. M., Evaluation of Bryson treatment of arthritis, Am.Surgeon **20:**756-759, July '54
LUMSDEN, W. H. R., Dissemination of 17D yellow fever vaccine in Africans in Kenya in relation to interpretation of results of protection-test surveys, Bull.World Health Organ. **11:**403-442, '54
LUNA, V.: See VALENTINO, L., jt. auth.
LUNARDO, C., Mixocondrosarcoma della colonna vertebrale, Riv.anat.pat.e onc. **8:**268-278, March '54
LUNATE BONE: See Semilunar Bone
LUND, C. C.: See ELIAS, W. S., jt. auth.
LUND, E.: See GEILL, T., jt. auth.
LUND, ERLING, L-thyroxin sodium in myxedema, Nord. med. **51:**880-881, June 24, '54 Da
See DYGGVE, H. V., jt. auth.
See FISCHER, F., jt. auth.
LUND, F.: See ERIKSEN, K. R., jt. auth.
LUND, ROBERT, Comments on theory of labyrinthine fistula symptom in connection with case of vertical fistula symptom, Acta oto-laryng.(supp.116) pp. 212-219, '54
LUND, ROLF, and SANDERUD, K., Retrograde invagination of jejunum into stomach following gastrectomy, Acta chir.scandinav. **108:**213-216, '54
LUNDBAEK, K., Incidence of vascular disorders in diabetics surviving 15-25 years after onset of disease, Danish M.Bull. **1:**67-70, June '54
LUNDBERG, A., Acute methaemoglobinaemia caused by aniline dye intoxication: report of case, Acta paediat. **43:**83-86, '54
LUNDBERG, E. A.: See MOWREY, F. H., jt. auth.
LUNDBERG, K. A. R.: See HAFSTRÖM, T., jt. auth.
LUNDBERG, L.: See CLEMEDSON, C. J., jt. auth.
LUNDBORG, B. W.: See VITERI, L. E., jt. auth.
LUNDBORG, T.: See HENSCHEN, F., jt. auth.
See RÖSLER, G., jt. auth.
LUNDEBERG, K. R., Trends in military preventive medicine, South.M.J. **47:**1163-1168, Dec. '54
LUNDELL, B.: See CLEMEDSON, C. J., jt. auth.
LUNDERVOLD, A., Myasthenia gravis. Electromyographic investigation, Acta psychiat.et neurol.scandinav. **29:**151-159, '54
Electroencephalographic changes in case of acute cerebral anoxia unconscious for about 3 years, Electroencephalog.& Clin.Neurophysiol. **6:**311-315, May '54
LUNDGREN, K. D.: See HÖÖK, O., jt. auth.
LUNDHOLM, J. S., Fractures around neck of femur, Illinois M.J. **106:**310-314, Nov. '54

LUNDIN, G., and AAKESSON, L., New nitrogen meter model, Scandinav.J.Clin.& Lab.Invest. **6:** 250-255, '54

LUNDIN, P. M., SCHELIN, U., PELLEGRINI, G., and MELLGREN, J., Plasma cell production in adaptation syndrome, Acta path.et microbiol.scandinav. **35:**339-356, '54

LUND-JOHANSEN, F.: See BERLE, E., jt. auth.

LUNDQUIST, F., Stability of blood samples for determination of alcohol according to Widmark method, Ugesk.læger **116:**1398-1400, Sept. 30, '54 Da

LUNDQVIST, C.: See BJÖRN, H., jt. auth.

LUNDSGAARD, E., Insulin and glucose uptake by liver, Acta physiol.scandinav. **31:**215-220, '54

LUNDSGAARD-HANSEN, P., Über einen Fall von Varicosis jejuni mit schwerer sekundärer Anämie, Gastroenterologia **81:**228-237, April '54

LUNDWALL, F.: See CHRISTOFFERSEN, J. C., jt. auth.

LUNDY, H. W.: See da SILVA, O. J., jt. auth.

LUNGMUSS, F., Die verzögerte Knochenbruchheilung bei Unterschenkelschaftbrüchen und ihre Behandlung, Arch.orthop.u.Unfall-Chir. **46:**233-248, '54

Die Fabella, ihr Vorkommen und ihre Differentialdiagnose, Zentralbl.Chir. **79:**618-624, '54

LUNGS

See also Bronchi; Pleura; Respiration; Respiratory Tract; Thorax; etc.

pulmonary penetration of particles administered by intratracheal insufflation, [H. Cember, T. F. Hatch, J. A. Watson & T. B. Grucci] A.M.A.Arch.Indust. Hyg. **10:**124-129, Aug. '54

abnormalities: See also Lungs, blood supply

agenesia, aplasia and hypoplasia; clinical study; review of literature, [A. Soria Santamaría & J. Alix y Alix] Rev.clín.españ. **54:**65-72, July 31, '54 S

agenesia; case diagnosed during life with angiocardiographic study, [A. de Córdova] Rev.cubana pediat. **26:**405-412, June '54 S

agenesis, [S. Katz] GP **10:**47, Sept. '54

bronchopulmonary dysgenesia with stenosis of right intermediate bronchial segment, bronchomalacia and polycystic bronchiectasis simulating acquired lesion; exeresis, [A. Amell-Sans & A. Alberti-Picornell] Med.clín. **23:**48-50, July '54 S

bronchopulmonary hypoplasia; 10 new cases, [N. Dorbecker & S. Aranda O.] Arch.Inst.cardiol.México **24:**107-134, March-April '54 S

critical study of bronchopulmonary sequestration (Pryce) associated with abnormal pulmonary artery, [C. Reussi, E. E. Yussem & G. E. Bur] Prensa méd.argent. **41:**2519-2531, Aug. 27, '54 S

hyaline membranes in newborn, [K. Harnæs & K. H. Torp] Arch.Dis.Childhood **29:**199-200, June '54

intralobar bronchopulmonary sequestration, [A. Brewer, O. T. Clagett & J. R. McDonald] M.Clin. North America **38:**1081-1090, July '54

intralobar sequestration; report of 3 cases with 2 additional cases of agenesis of right upper and middle lobes in combination with anomalous systemic vessels, [A. Lalli, R. F. Carlson & W. E. Adams] A.M.A.Arch.Surg. **69:**797-805, Dec. '54

lobar agenesis, [C. F. Storey & A. G. Marrangoni] J. Thoracic Surg. **28:**536-543, Nov. '54

new radiologic appearance in clinical diagnosis of hyaline membrane in newborn, [E. Soto Pradera, J. Silverio Latour, J. R. Montalvo & D. Rodríguez Molina] Rev.cubana pediat. **26:**327-332, May '54 S

abscess: See also Lungs, suppuration

as complication of shock therapies (insulin and electrical shock), [P. Wayl & J. Rakower] Thorax **9:** 216-221, Sept. '54

bronchial alterations in chronic abscesses; morphologic studies of material removed, [A. Blasi & F. Vecchione] Chir.torac. **7:**133-148, April '54 I

chronic pulmonary disease (multiple metastatic abscesses) due to Nocardia, [H. E. Stadler, B. Kraft, L. A. Weed & H. M. Keith] A.M.A.Am.J.Dis. Child. **88:**485-491, Oct. '54

comparison of frequency of lung abscess, pneumonia, acute bronchitis and acute pleural empyema, [G. Elfving] Acta chir.scandinav. **107:**454-455, '54

complicated by tuberculosis, [M. Grasso & B. Zucchetti] Ann.oto-laryng. **71:**696-703, '54 F

following electroshock therapy, [J. M. Martí & G. A. Spikes] J.Nerv.& Ment.Dis. **119:**368-384, April '54

importance of sufficient drainage of cavities; transparietal drainage with tube (Monaldi method), [L. Ponticaccia & G. Ceriana] Minerva med. **2:**19-33, July 4, '54 I

lobectomy for purulent pleurisy due to perforation of abscess, [O. K. van Lantschoot] Acta chir.belg. (supp.3) **53:**72-76, June '54 F

LUNGS, abscess--Continued

local therapy of acute abscess, [E. Bauer] Wien.med. Wchnschr. **104:**557-559, July 10, '54 G

pulmonary abscesses (as complication of electroshock therapy) in mental hospital, [A. Levy & J. R. Baker] A.M.A.Arch.Neurol.& Psychiat. **72:**227-232, Aug. '54

suppurations of lung with particular reference to abscesses, [O. Peräsalo & J. Railo] Acta chir. scandinav. **107:**425-437, '54

therapy, [A. Robby] Medizinische,pp. 1477-1478, Oct. 30, '54 G

treatment, [H. K. Gray & H. W. Schmidt] M.Clin.North America **38:**1027-1037, July '54

voluminous mass enclosed in cavity of old pulmonary abscess simulating aspergilloma, [P. Jacob & others] J.franç.méd.et chir.thorac. **8:**432-439, '54 F

absence, later contribution to study of pulmonary agenesia, [A. Idone & A. Iaccarino] Arch.tisiol.(sez. scient.) **9:** 549-563, July '54 I

amebiasis: See Amebiasis, pulmonary

anatomy and histology, anatomic explanation of formation of butterfly shadows, [G. Herrnheiser & K. F. W. Hinson] Thorax **9:**196-210, Sept. '54

clinical importance of segmental anatomy, [T. Semple] Edinburgh M.J. **61:**209-214, July '54

development of bronchopulmonary segments in human embryos of horizons XVII to XIX, [L. J. Wells & E. A. Boyden] Am.J.Anat. **95:**163-201, Sept. '54

electron microscopy in studies of ultrathin pulmonary sections, [H. W. Schlipköter] Deutsche med.Wchnschr. **79:**1658-1659, Nov. 5, '54 G

method for estimating respiratory surface area of mammalian lungs from their physical characteristics, [E. P. Radford, Jr.] Proc.Soc.Exper.Biol.& Med. **87:**58-61, Oct. '54

periarterial membranes in lung, [F. Kiss] Acta morphol. **4:**537-539, '54

photographs of serial sections projected rapidly in sequence using 16-mm. film, [B. E. Heard] Nature London **174:**319-320, Aug. 14, '54

relation between segmentary structure of lung and lamellar atelectasis, [D. Lentini] Arch.tisiol.(sez. scient.) **9:**167-176, March '54 I

segmental anatomy of lobes, [G. Töndury] Schweiz. Ztschr.Tuberk. **11:**227-236, '54 G

variations of lymphatic drainage of inferior lobe in man, [O. M. de Sousa] Acta anat. **21:**342-348,'54 F

artificial heart-lung apparatus: See Heart, artificial

bacteriology, importance of bacteriologic study in diagnosis of pulmonary disease, [L. A. Weed, G. M. Needham & J. A. Ulrich] M.Clin.North America **38:**1219-1226, July '54

blood supply: See also Aneurysm, pulmonary; Arteries, pulmonary; Embolism, pulmonary; Veins, pulmonary; etc.

absence or hypoplasia of pulmonary artery with anomalous systemic arteries to lung, [H. C. Maier] J. Thoracic Surg. **28:**145-162, Aug. '54

action of promethazine (phenergan) on systemic blood pressure, pulmonary artery pressure and pulmonary blood flow, [S. Howarth & S. G. Owen] Brit.M. J. **2:**1266-1267, Nov. 27, '54

acute cor pulmonale; physiopathologic and clinical aspects, [P. Courtoy] Acta cardiol. **9:**445-472, '54 F

angiopneumography; practical applications, [A. de Coster] Acta cardiol. **9:**424-444, '54 F

arteriovenous fistula and telangiectasia, [E. Weiss & B. M. Gasul] Ann.Int.Med. **41:**989-1002, Nov. '54

arteriovenous telangiectasia, [F. N. Mitchell] South. M.J. **47:**1156-1161, Dec. '54

bilateral abnormal arterial conditions in patient with bilateral pulmonary cyst, [H. Bruck] Thoraxchirurgie **2:**192-195, Aug. '54 G

biopsies of lung and atrial appendages in mitral stenosis; correlation of data from cardiac catheterization with pulmonary vascular lesions, [J. Denst, A. Edwards, K. T. Neubuerger & S. G. Blount, Jr.] Am.Heart J. **48:**506-520, Oct. '54

blood flow changes in greater and lesser circulation following experimental pneumectomy, [H. Keyssler] Thoraxchirurgie **2:**58-68, June '54 G

"capillary pulmonary" pressure in experimental mitral insufficiency, [E. Coelho, M. I. Barata & J. Maltez] Arch.mal.cœur **47:**557-571, July '54 F

carotid sinus and pulmonary circulation, [I. Leusen, G. Demeester & J. J. Bouckaert] J.physiol.,Paris **46:**431-432, '54 F

chronic cor pulmonale and its management, [M. S. Segal, S. S. Radovsky & A. Salomon] J.Am.Geriatrics Soc. **2:**335-343, June '54

LUNGS, blood supply--Continued
circulation in experimental pulmonary stenosis, [D. Halmágyi & others] Acta med.Acad.sc.hung. **5**: 335-345, '54
comparison between oxygen and carbon dioxide tensions in blood from occluded branches of pulmonary artery and vein, [G. Malmström, P. Michas & B. Nordenström] Acta med.scandinav. **149**:431-434, '54
congenital and diffuse arteriovenous angiomatosis of both lungs or simple arteriovenous derivative canals of "glomic" type with cyanosis? [R. Sacrez & R. Fontaine] Semaine hôp.Paris **30**:3585-3588, Oct. 22, '54 F
congenital bronchopulmonary cyst associated with anomalous artery, [M. Abul-Wafa] Thorax **9**:167-172, June '54
cor pulmonale and alveolar physiopathology, [P. H. Rossier & A. Bühlmann] Cardiologia **25**:132-146, '54 F
cor pulmonale; clinical and autopsy findings, [I. Walzer & T. T. Frost] Dis.Chest **26**:192-196, Aug. '54
cor pulmonale; physiopathology and therapy, [O. Storstein] Nord.med. **52**:906-910, July 1, '54 N
determination of circulating blood volume in dogs by arteriovenous dye (Evans blue) equilibration method, [M. Rabinowitz & E. Rapaport] Circulation Res. **2**:525-536, Nov. '54
diagnostic concept and criterion in chronic cor pulmonale, pulmonary hypertension and right ventricular hypertrophy, [I. D. Le Voci & others] Rev. paulista med. **45**:29-34, July '54 P
effect of carbon dioxide on pulmonary circulation in congenital heart disease, [R. J. Shephard] Brit. Heart J. **16**:451-456, Oct. '54
effect of hexamethonium bromide (quaternary ammonium compound) on circulation, [O. Storstein & H. Tveten] Scandinav.J.Clin.& Lab.Invest. **6**:169-177, '54
effect of occlusion of aorta on coronary and pulmonary circulation, [G. P. M. Horsten & B. S. J. Wöstmann] Arch.internat.physiol. **62**:359-368, Sept. '54
effects of histamine and epinephrine on small blood vessels of living rabbits, [W. S. Burrage, J. W. Irwin, J. I. Gallemore & D. M. K. Wang] J.Allergy **25**:293-301, July '54
electrocardiographic changes in chronic cor pulmonale, [J. Vögtlin, F. Schaub & A. Bühlmann] Cardiologia **25**:45-56, '54 G
evaluation of regulatory adaptation capacity of pulmovascular system as prerequisite for pneumonectomy (preoperative application of bronchial blocking test and its intraoperative combination with occlusion of pulmonary artery), [W. Auerswald & M. Wenzl] Thoraxchirurgie **2**:68-78, June '54 G
experimental allergic vascular alterations in lungs of rodents, [E. A. Pedace, A. E. Bachmann, G. Ruiz Moreno & M. S. Dreyer] Rev.Asoc.méd.argent. **68**: 176-180, May 15-30, '54 S
experimental data concerning nervous regulation of circulation, [P. Keszler] Acta med.Acad.sc.hung. **5**:245-250, '54
experimental study of venous collateral circulation of lung; anatomic observations, [A. Hurwitz, M. Calabresi, R. W. Cooke & A. A. Liebow] Am.J. Path. **30**:1085-1115, Nov.-Dec. '54
hemodynamic study before and after surgical therapy of mitral stenosis; results, conclusions, [P. Andreuzzi, J. Carlotti, V. R. Serafini & F. Joly] Folia cardiol. **13**:205-233, June 30, '54 I
histogenetic aspects of vascular alterations observed in subjects after prolonged chemoantibiotic therapy, [C. Pana & A. Perelli] Ann.Ist.Carlo Forlanini **14**:254-264, '54 I
histologic study of intrapulmonary vessels in tuberculosis, [M. E. Van Vleet & J. E. Edwards] A.M. A.Arch.Path. **58**:168-175, Aug. '54
Ibn-an-Nafis and circulation, [L. Binet & A. Herpin] Hist.méd. **4**:53-56, July '54 F
initial pneumoconiosis studied radiologically with Valsalva maneuver, [P. Ollino & M. Breusa] Rass. med.indust. **23**: 104-108, March-April '54 I
initial stages of chronic cor pulmonale, [J. Lenegre, P. Maurice & L. Scebat] Acta cardiol. **9**:314-342, '54 F
intralobar pulmonary sequestration; report of 3 cases with 2 additional cases of agenesis of right upper and middle lobes in combination with anomalous systemic vessels, [A. Lalli, R. F. Carlson & W. E. Adams] A.M.A.Arch.Surg. **69**:797-805, Dec. '54
introduction to physiopathology of circulation, [H. Denolin] Acta cardiol. **9**:286-294, '54 F
ischemia of lung; practical applications in segmental resection of pulmonary tissue, [B. Blades] A.M.A. Arch.Surg. **69**:525-529, Oct. '54
lack of correlation between rales and arterial oxygen saturation in patients with pulmonary congestion and edema, [A. Vitale, P. R. Dumke & J. H. Comroe, Jr.] Circulation **10**:81-83, July '54
lesser circulation in experimental mitral regurgitation, [D. Halmágyi & others] Acta med.Acad.sc. hung. **6**:177-186, '54
magnitude of increase in blood volume of postnatal guinea pig, [N. B. Everett & B. S. Simmons] Anat. Rec. **119**:429-434, Aug. '54
mechanism of action of nor-epinephrine on circulation, [C. Bartorelli, G. Folli, R. Rumolo & E. Agostoni] Cuore e circolaz. **38**:65-74, April '54 I
mechanisms of mutual adaptation of pulmonary and systemic circulation; regulation mechanisms during unilateral change of minute volume, [K. Bucher & D. von Capeller] Helvet.physiol.et pharmacol. acta **12**:253-283, '54 G
microscopic observations of pulmonary arterioles, capillaries and venules of living guinea pigs and rabbits, [J. W. Irwin, W. S. Burrage, C. E. Almar & R. W. Chesnut, Jr.] Anat.Rec. **119**:391-407, July '54
modification of human pulmonary circulation by vasoactive substances, [G. Buhr] Ztschr.Kreislaufforsch. **43**:601-609, Sept. '54 G
morphology of capillary pressure, [P. Desbaillets, B. Baudraz, R. O. West & J. L. Rivier] Cardiologia **25**:164-180, '54 F
necessity of anesthesia during contrast roentgenography of heart and lung blood vessels, [L. Löffler & H. Roth] Anaesthesist **3**:118-120, June '54 G
normal and pathologic vessels in tomogram, [T. Hornykiewytsch & H. S. Stender] Fortschr.Geb.Röntgenstrahlen **81**:36-45, July; 134-143, Aug.; 455-467, Oct.; 642-655, Nov. '54 G
patent ductus arteriosus with atypical signs, [J. M. Gardiner] M.J.Australia **2**:388-392, Sept. 4, '54
pathologic anatomy of circulation, [F. Lavenne & F. Meersseman] Acta cardiol. **9**:343-369, '54 F
physiopathologic role of canals of arteriovenous derivation (Sucquet-Hoyer) in certain vascular diseases, [R. Fontaine & others] Lyon chir. **49**:808-828, Oct. '54 F
physiopathology of circulation, [K. Matthes] Arch. phys.Therap. **6**:80-89, March-April '54 G
premonitory syndrome of chronic cor pulmonale; 49 cases, [A. Tourniaire, J. Blum, F. Deyrieux & M. Tartulier] Arch.mal.cœur **47**:591-603, July '54 F
primary pulmonary arterial disease with special reference to medial thickening of small arteries and arterioles, [F. Goodale, Jr. & W. A. Thomas] A. M.A.Arch.Path. **58**:568-575, Dec. '54
primary pulmonary right-sided insufficiency, [K. Spang] Arch.phys.Therap. **6**:89-108, March-April '54 G
pulmonary arterial pressure in acyanotic congenital heart disease (including cases of patent ductus arteriosus), [R. J. Shephard] Brit.Heart J. **16**:361-374, Oct. '54
pulmonary blood distribution and oxygen diffusion in mitral stenosis, [N. O. Fowler, R. Cubberly & E. R. Dorney] Am.Heart J. **48**:1-?, July '54
pulmonary capillary pressure and its relationship to left auricular and pulmonary artery pressures in mitral stenosis, [G. Ascanio & F. Barrera] Rev. cubana cardiol. **15**:21-34, Jan.-March '54 S
pulmonary circulation, coronary syndromes (Circolo polmonare, sindromi coronariche, varie), [various authors] Atti Soc.ital.cardiol.(1953) **15(pt.II)**:215-254, '54
pulmonary circulation time, elbow-left ventricle and elbow-right ventricle circulation times, obtained by means of fluorodensography with radiopaque substance, [R. J. Neri, G. Villagordoa, G. Moros & N. Dorbecker] Am.Heart J. **47**:818-823, June '54
pulmonary function in mitral stenosis: review of current concepts, [R. C. Scott] Ann.Int.Med. **41**:980-988, Nov. '54
pulmonary telangiectasia; case proved by biopsy, [D. A. Cooley & D. G. McNamara] J.Thoracic Surg. **27**:614-622, June '54
pulmonary vascular effects of moderate and severe hypoxia in dog, [R. C. Stroud & H. L. Conn, Jr.] Am.J.Physiol. **179**:119-122, Oct. '54
pulmonary vasomotor responses and acid-base balance in perfused eviscerated dog preparations, [I. de Burgh Daly, J. L. Linzell, L. E. Mount & G. M. H. Waites] Quart.J.Exper.Physiol. **39**:177-183, Aug. '54

LUNGS, blood supply--Continued
relation between bronchial asthma and hypertension in circulation, [J. Regli, F. Wyss & P. Stucki] Helvet. med.acta **21**:487-492, Oct. '54 G
retrograde transmission of left atrial pressure pulses across pulmonary capillary bed in dogs, [H. Mueller, G. Gensini, A. E. Prevedel & S. G. Blount, Jr.] Circulation Res. **2**:426-431, Sept. '54
serum lipid concentration in blood from afferent and efferent vessels in man, [A. Svanborg] Proc.Soc. Exper.Biol.& Med. **86**:513-514, July '54
significance of graphic data on capillaries, [A. van Bogaert] Acta cardiol. **9**:388-406, '54 F
significance of selective angiography and bronchography for evaluation of silicosis, [G. Worth & O. Zorn] Arch.Gewerbepath.u.Gewerbehyg. **13**:285-300, '54 G
site of action of anoxia on vessels of cat, [H. N. Duke] J.Physiol. **125**:373-382, Aug. 27, '54
special aspects of pulmonary congestion; mechanical component in dyspnea of cardiac patients, [G. Budelmann] Deutsches med.J. **5**:415-419, June 25, '54 G
symposium on emphysema; circulatory changes, [C. Lépine] Union méd.Canada **83**:761-767, July '54 F
total sections of lung; new application of method to study of pulmonary vascularization, [A. Duprez, H. W. Mattheiem & M. L. André] Acta tuberc.belg. **45**:452-468, Oct. '54 F
transcapillary pulmonary exchange of water in dog, [F. P. Chinard & T. Enns] Am.J.Physiol. **178**:197-202, Aug. '54
treatment of chronic cor pulmonale, [J. McMichael] Acta cardiol. **9**:296-297, '54
treatment of "pulmonary" pulmonary hypertension, [E. F. Pearson] Illinois M.J. **105**:301-304, June '54
unity of circulation and diffusion of gases, [J. L. Lilienthal, Jr.] Tr.Am.Clin.& Climatol.A.(1953) **65**: 161-169, '54
unusual appearance of muscular connective tissue of blood vessel walls in bronchiectasis, [V. Balli & L. Menghetti] Riv.anat.pat.e onc. **8**:xviii-xx, March '54 I
calcification, within carcinoma of lung; case with isolated pulmonary nodules, [S. B. London & W. J. Winter] A.M.A.Arch.Int.Med. **94**:161-165, July '54
calculi, diffuse interstitial and endoalveolar lithiasis, [V. Mikhaylov] Klin.med. (no. 3) **32**:31-36, '54 R
microlithiasis associated with mycosis, [A. Mans] Beitr.Klin.Tuberk. **111**:598-606, '54 G
cancer: See also Bronchi, cancer
[R. Moreno, R. Daubar & J. Sánchez Rementería] Bol.Liga contra cáncer **29**:194-199, Aug.-Oct. '54 S
[A. Ochsner, C. J. Ray & P. W. Acree] J.Louisiana M.Soc. **106**:263-269, July '54
[A. de Paula] Rev.brasil.tuberc. **21**:957-962, Nov.-Dec. '53 P
[V. N. Roger] Prensa méd.argent. **41**:1500-1502, May 26, '54 S; Rev.Asoc.méd.argent. **68**:370-371, July 15-30, '54 S
abnormality of right brachiocephalic venous trunk simulating pulmonary cancer; kinedensigraphic and angiocardiographic studies, [R. Benda, M. Marchal & S. Hanoune] Bull.et mém.Soc.méd. hôp.Paris **70**:417-423, April 30-May 7, '54 F
absence of change in 17-ketosteroid excretion after x-irradiation in 4 male patients (with lymphosarcoma or bronchogenic carcinoma), [R. E. Dolkart, E. Torok, S. L. Aldrich & B. Halpern] Quart.Bull.Northwestern Univ.M.School **28**:241-245, '54
"alveolar cell" (adenomatosis): See Lungs, tumors
apparently unilateral solitary pulmonary metastasis from renal cell carcinoma, [E. E. Ewert] S.Clin. North America **34**:801-808, June '54
associated tuberculosis and primary cancer; case, [F. Jacometta Longarato] Minerva med. **2**:239-246, July 28, '54 I
atypical proliferation of bronchiolar epithelium, [L. S. King] A.M.A.Arch.Path. **58**:59-70, July '54
blood groups in carcinoma, [R. B. McConnell, C. A. Clarke & F. Downton] Brit.M.J. **2**:323-325, Aug. 7, '54
bronchial adenoma and cancer, [I. C. Schmidt] J. Florida M.A. **41**:115-117, Aug. '54
bronchiolar (alveolar) cell carcinoma; case, [E. L. Foote] J.Maine M.A. **45**:180-182, July '54
bronchogenic carcinoma, [A. Lezius] J.Internat. Coll.Surgeons **21**:742-749, June '54
bronchogenic carcinoma; 517 cases, [A. Ehler, A. Stranahan & K. B. Olson] New England J.Med. **251**:207-213, Aug. 5, '54
bronchogenic carcinoma in East Pakistan, [M. Ibrahim] Dis.Chest **26**:286-293, Sept. '54
bronchogenic carcinoma--present challenge, [N. C. Delarue] S.Clin.North America **34**:911-930, Aug. '54
bronchopulmonary cancer; statistical studies, [A. Irurzun, J. B. Ferradás & R. A. Izzo] Arch argent.tisiol. **30**: 28-37, '54 S
calcification within carcinoma; case with isolated pulmonary nodules, [S. B. London & W. J. Winter] A.M.A.Arch.Int.Med. **94**:161-165, July '54
cancer and common inhalants, [E. C. Hammond] Cancer **7**:1100-1108, Nov. '54
carcinoma, [F. Paulino] Rev.brasil.cir. **27**:91-97, Jan. '54 P
carcinoma, analysis of 222 cases, [J. D. Stenstrom & H. S. Ford] Canad.M.A.J. **71**:14-16, July '54
carcinoma; 403 cases, [D. P. Boyd & others] J. Thoracic Surg. **28**: 392-411, Oct. '54
carcinoma of bronchus presenting as thin-walled cysts (cavities), [H. J. Anderson & J. W. Pierce] Thorax **9**:100-105, June '54
carcinoma; probable etiology and diagnosis, [J. González Warcalde] Rev.Fac.cien.méd. **12**: 11-22, Jan.-March '54 S
carcinoma; problem in diagnosis, [F. F. Boyce] Geriatrics **9**:355-361, Aug. '54
carcinoma; relation between cancer and pulmonary tuberculosis; 3 cases, [F. Cardis, Geissberger & Dupasquier] J.franç.méd.et chir.thorac. **8**:337-350, '54 F
cardiopericardiac metastases; anatomicopathologic and roentgenologic comparison of 32 cases, [L. Vespignani] Radiol.med. **40**: 665-691, July '54 I
causes and significance of early or late diagnosis, [G. Börger & H. Müller] Ärztl.Wchnschr. **9**: 826-829, Aug. 27, '54 G
chorionepithelioma; case, [L. Gérin-Lajoie] Am.J. Obst.& Gynec. **68**: 391-401, July '54
chronic pneumonia and bronchogenic cancer, [H. D. Aguilar] Rev.Asoc.méd.argent. **68**: 89-90, March 15-30, '54 S
cicatricial cancers in relation to pathogenesis of pulmonary carcinoma, [C. J. Lüders & K. G. Themel] Arch.path.Anat. **325**: 499-551, '54 G
cinedensigraphy in diagnosis, [R. Kourilsky & M. Marchal] Presse méd. **62**: 1296-1298, Sept. 29, '54 F
cytologic diagnosis in bronchogenic cancer; clinical point of view; study of 1397 cases, [J. L. Hansen & P. Maraschio] Tumori **40**: 126-131, March-April '54 I
death due to bronchogenic carcinoma in male; study of 834 male deaths occurring during period 1 April, 1941-31 March, 1953, [G. A. Winfield & L. Wellwood] Canad.Serv.M.J. **10**: 177-182, Oct. '54
diagnosis of bronchogenic carcinoma, [H. J. Moersch, J. R. McDonald & C. B. Holman] M.Clin.North America **38**:1109-1122, July '54
diagnostic and therapeutic problems in peripheral bronchopulmonary cancer, [N. Gonzáles de Vega] Cir.ginec.y urol. **7**:205-207, April '54 S
differential diagnosis, [R. A. Daniel, Jr.] J.South Carolina M.A. **50**: 195-197, July '54
differential diagnosis: middle lobe syndrome and middle lobe carcinoma, [E. Hasche & K. H. Ueberschär] Beitr.klin.Chir. **188**: 425-443, '54 G
differential diagnosis of malignant pulmonary diseases, [H. H. Fiedler & H. Köhler] Zentralbl. Chir. **78**:2129-2139, '53 G
differential-diagnostic difficulties in primary cancer and possibility of surmounting them, [S. A. Reynberg] Klin.med. (no. 3) **32**:17-30, '54 R
diffuse mucus forming cylindric cell carcinoma, [H. Lapp & F. Lütgerath] Tuberkulosearzt **8**: 333-340, June '54 G
effect of cigaret smoke on lung tumors of laboratory animals, [J. M. Essenberg] J.A.M.A. **156**: 909, Oct. 30, '54
electroencephalographic study of cancer patients with or without metastases, [H. Gastaut, A. Roger & G. E. Chatrian] Rev.neurol. **90**:321-323, '54 F
energy distribution in thorax during multiple field and rotational therapy, [J. R. Nahon & J. B. Hawkes] Am.J.Roentgenol. **72**:819-822, Nov. '54
environmental cancer, [W. C. Hueper] Indust.Med. **23**:463-467, Oct. '54
epidemiologic studies on smoking in relation to cancer, [E. C. Hammond] Pennsylvania M.J. **57**: 1084-1087, Nov. '54

LUNGS, cancer--Continued
etiology of bronchogenic carcinoma (with special regard to cigaret smoking), [E. A. Graham] Lancet **1:**1305-1308, June 26, '54
evaluation of regulatory adaptation capacity of pulmovascular system as prerequisite for pneumonectomy (preoperative application of bronchial blocking test and its intraoperative combination with occlusion of pulmonary artery), [W. Auerswald & M. Wenzl] Thoraxchirurgie **2:**68-78, June '54 G
exfoliative cytology in genitourinary and pulmonary diseases, [J. R. McDonald] Am.J.Clin.Path. **24:** 684-687, June '54
falicain (piperidine compound), new surface anesthetic for directed diagnosis of cancer, [H. Bohlig] Zentralbl.Chir. **79:** 1143-1148, '54 G
fulminating hemoptysis due to carcinoma, [M. Martuzzi & C. Zucchetto] Riv.pat.e clin.tuberc. **27:** 208-224, July-Aug. '54 I
function of health center in early diagnosis and therapy of bronchogenic cancer, [M. F. Pastor] An.cient. **2:**30-36, Dec. '53 S
hamartoma simulating ipsilateral metastasis in case of primary bronchogenic carcinoma, [L. R. Davidson & S. H. Stern] Dis.Chest **26:**210-216, Aug. '54
hepatomegaly due to steatosis in young man with bronchopulmonary cancer, [E. Aubertin, P. Labadie & A. Roy] J.méd.Bordeaux **131:**554-556, June '54 F
in Danish district; preliminary studies on all known cases during 1944-1952, [K. Ø. Jensen] Ugesk. læger **116:**1219-1223, Aug. 26, '54 Da
incidence of cancer of lung and larynx in urban and rural districts, [M. P. Curwen, E. L. Kennaway & N. M. Kennaway] Brit.J.Cancer **8:**181-198, June '54
inflammatory changes associated with primary bronchogenic carcinoma; clinical and pathologic studies, [E. Laustela] Ann.chir.et gynaec.Fenniae (supp. 2) **43:**1-94, '54
inoperable carcinoma, [H. Barthel] Thoraxchirurgie **2:**101-110, Aug. '54 G
inoperable carcinoma; 5 year survival after roentgen-grid therapy; considerations of physical factors in grid therapy, [H. Marks & G. Rudinger] Mississippi Valley M.J. **76:**222-225, Nov. '54
inoperable carcinoma; roentgenologic aspects, [M. Meier-Siem] Thoraxchirurgie **2:**111-123, Aug. '54 G
localized organizing pneumonia: resemblance to carcinoma; review of clinical, roentgenographic and pathologic features, [L. V. Ackerman, G. V. Elliott & M. Alanis] Am.J.Roentgenol. **71:**988-996, June '54
long survival in untreated carcinoma, [R. A. Smith] Brit.J.Tuberc. **48:**311-317, Oct. '54
massive hematogenous spread in cavern-producing bronchial carcinoma, [E. Hasche] Thoraxchirurgie **2:**92-99, June '54 G
medicosurgical study of 64 cases, [R. E. Gómez García, G. Malajovich, E. García Espil & O. F. Equia] An.Inst.med.exper."Angel H. Roffo" **4:** 81-83, '52-'53 S
metastatic bronchogenic carcinoma producing surgical jaundice; 2 cases, [S. M. Anderson & E. L. Foote] J.Maine M.A. **45:**192-195, July '54
microscopic discovery of primary pulmonary cancer, [J. Firket] Rev.méd.Liège **9:**617-621, Oct. 15, '54 F
morphologic contributions to problem, [H. Meessen] Arztl.Forsch. **8:**I/481-I/486, Nov. 10, '54 G
mortality; geographic distribution in United States for 1948-1949, [E. F. Hoffman & A. G. Gilliam] Pub.Health Rep. **69:**1033-1042, Nov. '54
mortality in Canada, 1931-1952, [A. J. Phillips] Canad.M.A.J. **71:**242-244, Sept. '54
mortality in Netherlands during and after last war, [R. Korteweg] Brit.J.Cancer **8:**34-39, March '54
mortality of doctors in relation to smoking habits; preliminary report, [R. Doll & A. B. Hill] Brit. M.J. **1:**1451-1455, June 26, '54
myelomatosis and lung cancer, [B. de F. Olivarius] Ugesk.læger **116:**952-954, June 24, '54 Da
national cigaret use in relation to cancer, [J. Clemmesen & A. Nielsen] Ugesk.læger **116:**1294-1295, Sept. 9, '54 Da
neurologic forms of primary lung cancer, [J. Driessens, J. Herbeau & A. Clay] Cancérologie **1:** 220-228, '53 F
new version of bronchocatheter for pulmonary biopsy by intrabronchial route, [A. Pérez Ara] Bol.Liga contra cáncer **29:**152-193, Aug.-Oct. '54 S

LUNGS, cancer--Continued
occurrence in Norway, [L. Kreyberg] Brit.J.Cancer 209-214, June '54
Pancoast syndrome; clinical and roentgenologic studies, [A. Franz & G. Galli] Chir.org.movimento **8:** 465-478, '53 I
"Pancoast tumor" (pulmonary sulcus tumor), [H. Eck] Arch.Geschwulstforsch. **7:** 247-257, '54 G
Pancoast-Tobias syndrome, [J. Cornudella & others] Med.clin. **23:**10-12, July '54 S
Papanicolaou technic; its value in diagnosis, [N. C. Foot] Connecticut M.J. **18:**651-653, Aug. '54
possibilities and limitations of transverse-axial tomography in diagnosis, [D. Sichel & others] J. radiol.et électrol. **35:**216-222, '54 F
primary epithelial tumors in autopsy material from Rikshospitalet, 1925-1952, [T. Christiansen] Tidsskr.norske lægefor. **74:**681-682, Nov. 1, '54 N
primary epithelial tumors in autopsy material from Ulleval Hospital, [A. Jakobsen] Tidsskr.norske lægefor. **74:** 620-621, Oct. 1, '54 N
problem of simultaneous occurrence of pulmonary tuberculosis and carcinoma, [O. Patzelt] Ztschr. ges.inn.Med. **9:**830-837, Sept. 1, '54 G
psammocarcinoma, [H. Stobbe] Zentralbl.allg.Path. **92:**105-110, June 9, '54 G
pulmonary artery enlargement simulating neoplasm of lung; case with angiocardiographic studies, [T. J. Talbot & J. J. Silverman] Am.Heart J. **48:** 146-151, July '54
radiologic considerations in differential diagnosis of benign and malignant lesions, [J. N. Ané & W. S. Neal] J.Louisiana M.Soc. **106:**341-346, Sept. '54
rapidly growing carcinoma of lung and perforated duodenal ulcer in patient (schizophrenic) treated with electric shock, [N. Raskin & W. M. Hull] J.Nerv.& Ment.Dis. **119:**449-456, May '54
relationship between human smoking habits and death rates; follow-up study of 187,766 men, [E. C. Hammond & D. Horn] J.A.M.A. **155:**1316-1328, Aug. 7, '54
respiratory insufficiency after pneumonectomy, [J. Friend] Lancet **2:**260-262, Aug. 7, '54
review of experiences with 1457 cases of bronchogenic carcinoma, [A. Ochsner, C. J. Ray & P. W. Acree] Am.Rev.Tuberc. **70:** 763-783, Nov. '54
risk of developing cancer and its relationship to smoking, [S. J. Cutler & D. B. Loveland] J.Nat. Cancer Inst. **15:**201-211, Aug. '54
roentgenologic diagnosis, [M. Linquette] Cancérologie **1:**24-26, '53 F
roentgenotherapy of carcinoma, [N. Nicolov] Wien. klin.Wchnschr. **66:** 561-565, Aug. 13, '54 G
scientific exhibits; intracranial metastasis from carcinoma of lung, [B. Halpert, W. S. Fields & M. E. De Bakey] A.M.A.Arch.Path. **58:**524-530, Nov. '54
secondary cancer revealed by bullous and cavitary images, [J. Baudot & R. Lesobre] Bull.et mém. Soc.méd.hôp.Paris **70:**814-819, June 25-July 9, '54 F
significance of histologic typing in study of epidemiology of primary epithelial lung tumors; 466 cases, [L. Kreyberg] Brit.J.Cancer **8:**199-208, June '54
significance of vegetative syndrome, especially sweating disorders, for early diagnosis of so-called Pancoast tumors; 3 cases, [K. Beck] Nervenarzt **25:** 373-378, Sept. '54 G
smoking and cancer, [S. Russ] Brit.M.J. **2:** 578-579, Sept. 4, '54
spontaneous regression of pulmonary metastases of chorionepithelioma; case, [W. Rübe] Fortschr. Geb.Röntgenstrahlen **81:**638-642, Nov. '54 G
statistical analysis of 181 consecutive cases of bronchogenic carcinoma, [J. B. Brown, J. Wilson & F. P. Coleman] J.Florida M.A. **41:**270-276, Oct. '54
studies on cancer; introduction and definition, [L. Kreyberg] Tidsskr.norske lægefor. **74:** 579-583, Sept. 15, '54 N
subcutaneous metastases of primary lung cancer; diagnostic difficulties, [J. Driessens, J. Herbeau & A. Clay] Cancérologie **1:**214-219, '53 F
surgical aspects, [D. Honoré] Rev.méd.Liège **9:**652-655, Nov. 1, '54 F
survey of smoking habits of Massachusetts physicians, [L. S. Snegireff & O. M. Lombard] New England J.Med. **250:** 1042-1045, June 17, '54
symposium; bronchogenic carcinoma; recognition, [J. F. Tolan] Laryngoscope **64:**475-478, June '54

LUNGS, cancer--Continued
symposium: bronchogenic carcinoma; suspicion, [E. H. Morgan] Laryngoscope **64**:467-474, June '54
symposium: bronchogenic carcinoma; treatment (surgical treatment), [R. W. Yore] Laryngoscope **64**:479-485, June '54
tobacco as cause, with special reference to infrequency of lung cancer among nonsmokers, [E. L. Wynder] Pennsylvania M.J. **57**:1073-1083, Nov. '54
tobacco smoking in Norway, [H. J. A. Kreyberg] Brit.J.Cancer **8**:13-33, March '54; Tidsskr. norske lægefor. **74**:549-554, Sept. 1, '54 N
transversoaxial tomography as valuable help in estimation of operability, [E. Forster, D. Sichel & E. Roegel] J.Thoracic Surg. **27**:593-602, June '54
treatment of bronchogenic carcinoma, [O. T. Clagett, J. W. Kirklin & D. S. Childs, Jr.] M.Clin.North America **38**:1123-1131, July '54
trends in respiratory cancer mortality, Statist.Bull. Metrop.Life Insur.Co. **35**: 3-6, Oct. '54
tuberculosis and cancer; differential-diagnostic difficulties, [E. M. Grinshpunt] Klin.med. (no. 3) **32**:68-70, '54 R
tumor with myoepithelial cells localized at juxtascissural region of left lung, [A. Meyer, J. Delarue, G. Peuteuil & F. Liot] J.franç.méd.et chir. thorac. **8**:310-316, '54 F
twenty-fifth anniversary of authors' first observation of cancer of thoracopulmonary apex, [N. Romano & R. A. Eyherabide] Rev.Asoc.méd. argent. **68**:93-97, March 15-30, '54 S
value of bronchoscopy in diagnosis of carcinoma, [F. Aprigliano & P. Pernambuco] Rev.brasil.med. **11**:391-396, June '54 P
value of exfoliative cytology with special reference to carcinoma, [H. R. Pratt-Thomas] J.South Carolina M.A. **50**:332-336, Nov. '54
various "deceiving" aspects of primary cancer; extramediastinal ganglionic forms, [J. Driessens, J. Herbeau & A. Clay] Cancérologie **1**:87-92, '53 F
various "deceiving" aspects of primary cancer; osseous and osteoarticular forms, [J. Driessens, J. Herbeau & A. Clay] Cancérologie **1**:80-87, '53 F
x-ray study of spontaneous pneumothorax due to cancer metastases to lungs, [R. S. Sherman & E. E. Brant] Dis.Chest **26**:328-337, Sept. '54
cavitation: See also Histoplasmosis; Lungs, cancer; Lungs, cysts; Lungs, tumors; Moniliasis, bronchopulmonary; Tuberculosis, Pulmonary, cavitation in
nontuberculous cavities (John W. Bell lecture), [J. J. Waring] Minnesota Med. **37**:565-576, Aug. '54
transitory image of intrapulmonary cavitation, [L. Binet, H. Bour & J. C. Ducomet] Presse méd. **62**:1312-1313, Sept. 29, '54 F
cirrhosis: See Pneumonia, pathology
collapse: See also Pneumothorax; Pneumothorax, Artificial; Tuberculosis, Pulmonary, artificial pneumothorax in; Tuberculosis, Pulmonary, surgical therapy
acquired atelectasis, [P. Bersani] Gior.med.mil. **104**:361-382, July-Aug. '54 I
atelectasis during anesthesia (spontaneous atelectasis), [K. C. Grigor] Anæsthesia **9**:185-189, July '54
atelectatic syndrome of median lobe due to adenopathy in children, [C. Bonetta] Ann.radiol.diag. **27**:10-22, '54 I
experimental production of pulmonary hyaline-like membranes with atelectasis, [Tran Dinh De & G. W. Anderson] Am.J.Obst.& Gynec. **68**:1557-1567, Dec. '54
hyaline membranes and atelectasis of lungs of newborn, [F. Reutter] Gynaecologia **137**:367-384, June '54 G
massive bilateral atelectasis during inhalation anesthesia--case, [H. S. Tesoriere] Anesthesiology **15**:571-572, Sept. '54
median lobe syndrome, [J. S. Cavalcanti] Rev.brasil. med. **11**:616-620, Sept. '54 P
middle lobe syndrome, [M. Poli] Minerva med. **2**:93-100, July 11, '54 I
middle lobe syndrome, [J. Sebestény & M. Erdélyi] Zentralbl.Chir. **79**:648-653, '54 G; Thoraxchirurgie **2**:79-91, June '54 G
multiple atelectasis and acute emphysema due to inhalation of nitrous vapors, [E. López-Botet] Rev.clín.españ. **54**:292-296, Sept. 15, '54 S

LUNGS, collapse--Continued
pleuritis or atelectasis? Clinical study of 2 cases, [A. Rossini & S. Gaballo] Clin.pediat. **36**:192-201, March '54 I
postoperative pulmonary complications due to thoracic surgery, [R. C. Brock] Rev.brasil.cir. **27**:109-121, Feb. '54 P
prevention and treatment of postoperative pulmonary complications (chiefly atelectasis), [J. C. Jones] S.Clin.North America **34**:1363-1374, Oct. '54
prophylaxis and therapy of postoperative atelectasis following surgical therapy of pyosalpinx, [L. de Carvalho, Jr.] Med.contemp. **72**:253-256, May '54 P
pulmonary changes associated with intracardiac septal defects in infancy, [K. L. Krabbenhoft & W. A. Evans, Jr.] Radiology **63**:498-507, Oct. '54
reflexogenic parietal pleura and its repercussion on pulmonary interstitial reflexes, [C. Stajano] Hoja tisiol. **14**:227-230, Sept. '54 S
relation between segmentary structure of lung and lamellar atelectasis, [D. Lentini] Arch.tisiol. (sez. scient.) **9**:167-176, March '54 I
tuberculosis and atelectasis, [H. Wurm] Ergebn.ges. Tuberk.-Forsch. **12**:121-174, '54 G
use of trypsin or streptokinase-streptodornase for therapy and prevention of atelectasis, [S. Kofman, M. H. Lepper, G. G. Jackson & H. F. Dowling] Am.J.M.Sc. **228**:432-439, Oct. '54
compression: See Pneumothorax, Artificial; Tuberculosis, Pulmonary, artificial pneumothorax in; Tuberculosis, Pulmonary, surgical therapy
cysts: See also Bronchiectasis; Lungs, echinococcosis
[M. A. Rabe] J.Kansas M.Soc. **55**:489-494, Sept. '54
acquired and congenital cysts in infants and children, [W. J. Potts] Postgrad.Med. **16**:34-38, July '54
bilateral abnormal arterial conditions in patient with bilateral cyst, [H. Bruck] Thoraxchirurgie **2**:192-195, Aug. '54 G
bronchogenic cysts, [G. Fojanini & V. Martinelli] Arch.ital.chir. **76**:205-239, '54 I
bronchogenic cysts and epithelialized cavities, [P. Purriel, O. Muras, S. Piovano & R. Sanchez] Tórax **3**:65-80, March '54 S
carcinoma of bronchus presenting as thin-walled cysts (cavities), [H. J. Anderson & J. W. Pierce] Thorax **9**:100-105, June '54
cavitation in lungs (pneumatoceles and cysts) of child and infant, [A. M. Rackow] Brit.J.Radiol. **27**:330-339, June '54
congenital bronchopulmonary cyst associated with anomalous artery, [M. Abul-Wafa] Thorax **9**:167-172, June '54
congenital cysts, [S. Büchner] Medizinische, pp. 1508-1510, Nov. 6, '54 G
cystic changes of lungs in histiocytosis (Letterer-Siwe disease), [T. E. Keats & J. T. Crane] A.M.A. Am.J.Dis.Child. **88**:764-771, Dec. '54
cystic disease, [S. W. Brown & J. H. Deaton] South. M.J. **47**:1143-1147, Dec. '54
cystic disease and other ventilatory problems, [W. O. Arnold] J.Arkansas M.Soc. **51**:65-69, Aug. '54
cystic disease (simulating tuberculosis) in children, [C. Guzmán Acosta & others] Bol.Asoc.méd. Puerto Rico **46**:316-326, July '54
cystic lesions, [J. W. Kirklin, B. E. Douglass, J. R. McDonald & S. W. Harrington] M.Clin.North America **38**:1075-1079, July '54
honeycomb lung and mitral stenosis in scleroderma, [M. Evans & R. A. Parker] Thorax **9**:154-158, June '54
intralobar bronchopulmonary sequestration, [A. Bruwer, O. T. Clagett & J. R. McDonald] M.Clin. North America **38**:1081-1090, July '54
roentgenologic images of bronchogenic cysts; new aids to diagnosis with gas and liquid contrast media, [P. Braggion & G. Polvar] Chir.torac. **7**:118-132, April '54 I
surgical treatment in infancy; 3 cases, [H. Swan & G. E. Aragon] Pediatrics **14**:651-658, Dec. '54
treatment of symptomatic giant air cysts, [H. Barber & F. Lamberts] J.A.M.A. **156**:307-310, Sept. 25, '54
decortication: See Empyema, therapy; Empyema, tuberculous; Lungs, diseases; Lungs, suppuration; Lungs, surgery
diseases: See also Osteoarthropathy, hypertrophic pulmonary; Pneumoconiosis; Surgery, postoperative complications; Tuberculosis, Pulmonary, etc.
abnormal transradiancy of one lung, [W. M. Macleod] Thorax **9**:147-153, June '54

LUNGS, diseases--Continued
acute pneumopathies in rheumatic patients during cortisone (adrenocortical preparation) therapy, [P. Durand & B. Dolcetta] Minerva pediat. **6**: 428-429, June 15, '54 I
antidyspneic action of para-aminobenzoic acid; modifications of functional respiratory indexes in patients treated, [R. F. Vaccarezza, A. J. Soubrié & S. Averbach] Dis.Chest **26**: 565-573, Nov. '54
arterial hypoxemia in chronic pneumopathies; pathogenic study, [M. Castelfranco] Folia cardiol. **13**:307-336, Aug. 31, '54 I
articular manifestations; analysis of their occurrence in 1024 cases in which pulmonary resection was performed, [W. H. Wierman, O. T. Clagett & J. R. McDonald] J.A.M.A. **155**:1459-1463, Aug. 21, '54
bronchial-pulmonary vascular shunts in chronic pulmonary affections, [J. G. Roosenburg & H. Deenstra] Dis.Chest **26**:664-671, Dec. '54
bronchologic (bronchoscopic) aids in diagnosis, [L. H. Clerf] Geriatrics **9**:529-533, Nov. '54
cardiac insufficiency in patients with chronic pulmonary processes, Geneesk.gids **32**:397-401, Oct. 14, '54 Du
clinical and radiologic aspects of pulmonary localizations of melioidosis; 2 cases, [H. Coudreau] Méd.trop. **14**:435-447, July-Aug. '54 F
clinical use of intermittent positive pressure breathing combined with nebulization in chronic pulmonary disease, [P. A. Theodos] Dis.Chest **26**: 394-408, Oct. '54
clinical use of syncillin (penicillin-sulfonamide preparation), [F. Meythaler & H. J. Lössl] Deutsche med.Wchnschr. **79**:1265-1266, Aug. 27, '54 G
comparison of erythrocyte sedimentation rate and plasma formaldehyde gel reaction (Gate-Papacostas) in various pulmonary disorders, [G. Pilotti & G. Pisani] Arch.sc.med. **98**: 109-113, Aug. '54 I
complicating pulmonary diseases in bronchial asthma, [J. Georg] Ugesk.læger **116**:1166-1170, Aug. 12, '54 Da
cor pulmonale, [E. W. Marshall] M.Clin.North America **38**:1675-1692, Nov. '54
cor pulmonale in infancy simulating congenital heart disease, [I. Maxwell & R. Wilson] Pediatrics **14**: 587-600, Dec. '54
cor pulmonale; incidence and etiology in industrial city, [F. J. Flint] Lancet **2**: 51-58, July 10, '54
critical review of concept of pulmonary congestion, [J. Cathala & G. Lepercq] Rev.prat. **4**:1437-1440, June 1, '54 F
development of compensation for occupational diseases of lungs in Great Britain, [A. Meiklejohn] Brit.J.Indust.Med. **11**:198-212, July '54
diagnosis and treatment of sarcoidosis, [C. H. Hodgson & L. B. Woolner] M.Clin.North America **38**:997-1008, July '54
diagnosis and treatment of solitary circumscribed nodules of lung, [H. A. Andersen, F. H. Ellis, Jr. & C. A. Good] M.Clin.North America **38**:1143-1151, July '54
diagnosis from pulmonary segments, roentgenology and plastic representation of forms, [C. Esser] Ärztl.Wchnschr. **9**:869-876, Sept. 10, '54 G
diagnosis of benign lymphogranulomatosis (Boeck's sarcoid) with special consideration of its pulmonary localization, [K. B. Petersen & B. B. Jørgensen] Ugesk.læger **116**:1101-1105, July 29, '54 Da
diagnostic approach, [E. J. Welch] Connecticut M.J. **18**:949-954, Dec. '54
differential diagnosis: middle lobe syndrome and middle lobe carcinoma, [E. Hasche & K. H. Ueberschär] Beitr.klin.Chir. **188**: 425-443, '54 G
disseminate lesions, [L. G. Blair] J.Fac.Radiologists **6**:1-11, July '54
due to chemical agents, [M. Giubileo & R. Ricciardi-Pollini] Rass.med.indust. **23**:197-220, July-Aug. '54 I
effect of antibiotic therapy on mucoviscidosis; bacteriologic study (of nasopharynx and feces), [M. R. H. Stoppelman & H. Shwachman] New England J.Med. **251**:759-763, Nov. 4, '54
ergospirometric re-examination of James box test, [R. Wagner & R. Hoppe] Beitr.Klin.Tuberk. **112**: 79-84, '54 G
essential pulmonary hemosiderosis as immunohematologic problem (improvement following splenectomy), [B. Steiner] Arch.Dis.Childhood **29**:391-397, Oct. '54

LUNGS, diseases--Continued
experimental studies on autogenous infectious processes, [N. N. Anichkov & M. A. Zakharevskaya] Vestnik khir.(no.5) **74**:19-25, '54 R
expiratory positive pressure oxygen therapy in chronic disease, [W. O. Arnold & R. J. Carabasi] J.A.M.A. **155**:1329-1331, Aug. 7, '54
exploratory thoracotomy in diagnosis, [O. T. Clagett] M.Clin.North America **38**:1239-1241, July '54
Flack test (controlled blocked expiration) in normal persons and in course of chronic pneumopathies, [M. Bariéty, P. Choubrac & J. Acar] Ann.méd. **55**:525-560, '54 F
forms of hyperlipemia, [M. R. Castex] Prensa méd. argent. **41**:2113-2125, July 23, '54 S
Friess-Pierrou syndrome (eosinophilia, adenopathies, pneumopathies of filarial origin); radiologic significance, [J. Jalet] J.radiol.et électrol. **35**:202-204, '54 F
importance of bacteriologic study in diagnosis, [L. A. Weed, G. M. Needham & J. A. Ulrich] M.Clin. North America **38**:1219-1226, July '54
infiltrative eosinophilia, [R. S. Díaz-Rivera, F. Ramos-Morales & A. A. Cintrón-Rivera] A.M.A. Arch.Int.Med. **94**:102-121, July '54; correction **94**:330, Aug. '54
lung mites; pulmonary acariasis as enzootic disease caused by Pneumonyssus simicola in imported monkeys, [J. R. M. Innes, M. W. Colton, P. P. Yevich & C. L. Smith] Am.J.Path. **30**:813-835, July-Aug. '54
management of asymptomatic solitary circumscribed opacities, [P. W. Schafer] Chicago M.Soc. Bull. **56**:1015-1018, June 26, '54
management of bronchopulmonary disease in private practice, [J. E. Moss] J.M.A.Alabama **24**: 67-70, Sept. '54
pathogenicity of chromogenic acid-fast bacteria (preliminary report), [F. M. Richardson, C. F. Clancy & A. R. Crane] Bull.Ayer Clin.Lab. **4**:31-42, May '54
pitfalls in roentgen diagnosis, [P. J. Hodes] Minnesota Med. **37**:699-703, Oct. '54
pleuropulmonary surgery of nursling, [J. Mathey] Semaine hôp.Paris **30**:2629-2634, June 25, '54 F
preventive approach to common diseases, [H. Joules] Brit.M.J. **2**:1259-1263, Nov. 27, '54
primary pulmonary sarcoidosis with facial paralysis and changes of spinal fluid, [S. Olsen] Nord.med. **52**:987-989, July 15, '54 Da
pseudotuberculous, pleuropulmonary staphylococcic infection associated with chronic costal osteomyelitis, [P. Lowys, J. Lengrand, H. Joly & F. Tison] J.franç.méd.et chir.thorac. **8**:403-413, '54 F
pulmonary complications of ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation); roentgen observations, [J. A. Evans & I. Steinberg] Radiology **63**: 515-524, Oct. '54
pulmonary decortication; 23 cases, [E. J. Zerbini & R. M. de Arruda] Rev.paulista med. **45**: 125-132, July '54 P
pulmonary diagnosis in practice by means of roentgen hard ray technic, [F. A. Kretzschmar & K. Kirchner] Tuberkulosearzt **8**:433-438, July '54 G
pulmonary foci following osteomyelitis, [A. Ravelli] Deutsche med.Wchnschr. **79**:959-960, June 11, '54 G
pulmonary manifestations of "rheumatoid disease," [L. H. Harris] Lancet **2**:119-120, July 17, '54
pulmonary resection in infants and children, [T. G. Baffes & W. J. Potts] Pediat.Clin.North America **1**:709-720, Aug. '54
radiologic considerations in differential diagnosis of benign and malignant lesions, [J. N. Ané & W. S. Neal] J.Louisiana M.Soc. **106**:341-346, Sept. '54
relationship of "atypical" acid-fast bacteria to human disease; preliminary report, [A. Timpe & E. H. Runyon] J.Lab.& Clin.Med. **44**:202-209, Aug. '54
respirator in chronic pulmonary disease with spondylitis and fixation of thorax, [E. Kaplan, J. Detweiler, B. M. Kaplan & L. A. Baker] J.A.M.A. **156**:1499-1500, Dec. 18, '54
respiratory hazards in premature infant, [A. E. Claireaux] Postgrad.M.J. **30**:338-348, July '54
role of tuberculosis and of nontuberculous infections in development of right cardiac insufficiency, [N. G. M. Orie, F. S. P. van Buchem, H. Sluiter & A. J. F. de Vries] Acta cardiol. **9**:370-387, '54 F

LUNGS, diseases--Continued
scientific exhibits; bronchogenic carcinoma simulating benign diseases, [G. V. Brindley, Jr.] A.M.A. Arch.Surg. **69:** 740-745, Nov. '54
service for nontuberculous diseases in St. Luis Gonzaga Hospital, [R. de Queiroz, W. S. Motta, P. Fava & R. G. de Mello] Rev.paulista med. **45:** 102-104, July '54 P
significance of solitary circumscribed lesions, [R. W. Jamplis] Postgrad.Med. **16:** 391-395, Nov. '54
social aspects of diseases of chest, [A. L. Banks] Brit.J.Tuberc. **48:** 249-254, Oct. '54
solitary discrete pulmonary densities, [G. H. McSwain] J.Florida M.A. **41:** 363-368, Nov. '54
staphylococcosis, [D. Tomalino & S. Piovano] Tórax **3:**130-139, June '54 S
surgical management of degenerative disease, [G. L. Crenshaw] J.A.M.A. **156:**1561-1563, Dec. 25, '54
transition from benign Besnier-Boeck disease to ulcerous tuberculosis with torpid course, [J. Stephani] Schweiz.Ztschr.Tuberk. **11:**201-209, '54 F
treatment of nontuberculous disease; viewpoint of internist, [A. L. Barach] J.A.M.A. **156:**1563-1566, Dec. 25, '54
unusual conditions simulating tuberculosis, [J. M. Boettner & others] Dis.Chest **26:**205-206, Aug. '54
value of special roentgenologic techincs in diagnosis, [C. B. Holman & C. A. Good] M.Clin.North America **38:**1193-1200, July '54
various aspects of sinus infection; repercussions on bronchopulmonary system, [J. Duclos & J. M. Corcuera] Rev.otorrinolaring. **13:**107-145, Dec. '53 S
virus agent of spontaneous pneumopathy of guinea pig; its incidence in human pathology, [A. Pellissier] Ann.Inst.Pasteur **86:**702-709, June '54 F
dust diseases: See Pneumoconiosis
echinococcosis, clinical aspects and surgical therapy with consideration of atypical cases, [A. Balás & A. Bikfalvi] Thoraxchirurgie **2:**197-216, Oct. '54 G
cyst; case, [J. E. Lewis, Jr. & A. Hurwitz] A.M.A. Arch.Surg. **69:** 746-751, Nov. '54
diagnosis of hydatidosis, [F. Coll Colomé] Med.clin. **23:**187-191, Sept. '54 S
erythema nodosum and tuberculosis as complications of surgical intervention for echinococcosis; clinical study of case, [G. di Matteo] Arch.ital.chir. **78:**61-70, '53 I
evolution in surgical treatment, [J. Escobar Delmás] Cir.ginec.y urol. **7:**136-152, March '54 S
functional results of resection for hydatid cyst, [M. R. Schechtmann] Bol.y trab.Soc.cir.Córdoba **15:** 79-84, '54 S
hydatid cyst; 54 cases, [J. Dor, Reboud & de Cuttoli] Lyon chir. **49:**579-588, July '54 F
hydatid pneumothorax, [J. Sala de Pablo & R. Araiz Sanjoaquín] Cir.ginec.y urol. **7:**171-180, April '54 S
hydatid pneumothorax with intact intrapleural cyst, [A. Tattoni] Ann.radiol.diag. **27:**1-9, '54 I
indications for lobectomy, logical treatment, [Liaras, J. Houel & G. Pélissier] Mém.Acad.chir. **80:**601-610, June 16-23, '54 F
medicinal therapy, [F. Piéchaud & Mme. J. Rate] J. méd.Bordeaux **131:**981-984, Oct. '54 F
parasitologic diagnosis of hydatid cysts with special reference to expectorations, [V. Sánchis Bayarri & A. Meneu Monleón] Med.espan. **31:**161-164, March '54 S
present status of surgical procedures for hydatid cysts; original technic and its indications, [A. de la Fuente Chaos] Cirugía **1:**21-30, July-Sept. '54 S
problems, [J. C. Casiraghi] Rev.Asoc.méd.argent. **68:**375-376, July 15-30, '54 S
surgical therapy; 100 cases, [P. Guedj] J.chir. **70:** 393-411, May '54 F
surgical treatment in 124 hydatid cysts, [J. A. Taiana, E. Schieppati & V. Aracama Zorraquín] Dis.Chest **26:**686-692, Dec. '54
treatment, [T. Lorenzo] Cir.ginec.y urol. **7:**153-158, March '54 S
treatment of intrathoracic hydatid disease, [R. H. Betts & T. Thomas] Dis.Chest **26:**584-603, Nov. '54
vascular tumor (varix) simulating hydatid cyst, [R. Delgado] Bol.Soc.cir.Rosario **20:** 187-190, '53 S
edema, acute edema in isolated, perfused lungs of rabbits, [G. V. R. Born] J.Physiol. **124:**502-514, June 28, '54

LUNGS, edema--Continued
acute edema induced by hepatic pressure, [S. Marcus & S. P. Dimitroff] California Med. **80:**472-473, June '54
development of acute edema in mice and rats and interpretation, [B. Cassen & K. Kistler] Am.J. Physiol. **178:**49-52, July '54
due to thiosemicarbazide, [G. E. Tennekoon] J.Path. & Bact. **67:**341-347, April '54
edematigenous effect of isoniazid on tuberculous lung; anatomicopathologic study, [R. Ferretti & G. Gianandrea] Ann.Ist.Carlo Forlanini **14:** 288-292, '54 I
effect of neuroplegics (especially chlorpromazine, phenothiazine derivative) on acute experimental edema, [R. Bariatti] Chir.e pat.sper. **2:**137-156, March '54 I
effects of preadministering various drugs on acute edema produced by blast injury and by intravenous injection of epinephrine, [B. Cassen & K. Kistler] Am.J.Physiol. **178:**53-57, July '54
etiology and therapy, [E. J. Beattie, Jr.] Dis.Chest **26:**574-583, Nov. '54
ganglioplegics in acute edema due to epinephrine; experimental study, [C. Bandiera, G. Esposito & C. Alfano] Gior.ital.chir. **10:**413-424, May '54 I
hyperactivity and pulmonary edema from rostral hypothalamic lesions in rats, [F. W. Maire & H. D. Patton] Am.J.Physiol. **178:**315-320, Aug. '54
lack of correlation between rales and arterial oxygen saturation in patients with pulmonary congestion and edema, [A. Vitale, P. R. Dumke & J. H. Comroe, Jr.] Circulation **10:**81-83, July '54
long-term intravenous use of arfonad (trimethaphan, thiophanium derivative) in treatment, [L. E. Danzig & A. C. Gomez] Am.J.M.Sc. **228:** 626-629, Dec. '54
lung histamine and susceptibility to edema in rat, [R. Jaques] Brit.J.Exper.Path. **35:**209-213, June '54
lung in malignant hypertension and in uremia, [J. A. Lamelas & J. L. Otero] An.Casa slaud Valdecilla **15:**273-286, May-June '54 S
method of assessing experimental edema, [M. H. Joffe] Science **120:**612-613, Oct. 15, '54
overhydration during transurethral prostatic resection, [G. J. Bulkley, V. J. O'Conor & J. K. Sokol] J.A.M.A. **156:**1042-1044, Nov. 13, '54
quantitative estimation in mice, [T. Poulsen] Acta pharmacol.et toxicol. **10:**117-126, '54
recurrence of edematous mitral stricture following intervention; iterative commissurotomy, [P. Santy, R. Froment, L. Gallavardin & F. Tolot] Arch.mal.cœur **47:**614-617, July '54 F
recurrent edema in patient with brain cyst; role of weather, [R. Schwab] Ztschr.ges.inn.Med. **9:** 530-536, June 1, '54 G
toxicity of oxides of nitrogen; acute inhalation toxicity of nitrogen dioxide, red fuming nitric acid and white fuming nitric acid, [E. L. Gray, F. M. Patton, S. B. Goldberg & E. Kaplan] A.M.A. Arch.Indust.Hyg. **10:**418-422, Nov. '54
treatment of severe eclampsia complicated by pulmonary edema, [R. W. Fulsher & M. S. Sichel] Am.J.Obst.& Gynec. **68:**1546-1552, Dec. '54
uremic lung or subacute pulmonary edema with renal insufficiency; 5 cases, [R. A. Gómez Zaldívar & L. Fariñas] Rev.cubana cardiol. **14:**141-152, July-Dec. '53 S
use of endotracheal tube, [W. R. Webb & G. D. Campbell] J.Thoracic Surg. **28:**222-228, Sept. '54
(poly)vinylpyrrolidone and vascular permeability; therapy of experimental edema, [E. Bickel & J. Dieckhoff] Deutsches med.J. **5:** 483-486, Aug. 15, '54 G
embryology, development of bronchopulmonary segments in human embryos of horizons XVII to XIX, [L. J. Wells & E. A. Boyden] Am.J.Anat. **95:**163-201, Sept. '54
emphysema: See Emphysema
examination: See Lungs, roentgenography; Tuberculosis, Pulmonary, roentgenography; etc.
extracts: See also Tuberculosis, Pulmonary, therapy
biochemical changes in mouse lung concomitant with influenza virus infection, [M. I. Sellers & G. J. Jann] Proc.Soc.Exper.Biol.& Med. **86:** 205-212, June '54
certain effects of intravenous injection of extract in normal or hepatectomized dog, [M. Adant, K. Herman & P. Wissocq] Arch.internat.pharmacodyn. **98:**243-244, June 1, '54 F
fibrosis: See also Pneumoconiosis; Pneumonia, pathology; Tuberculosis, Pulmonary, therapy

LUNGS, fibrosis--Continued
[F. E. Donoghue & L. B. Woolner] M.Clin.North America **38**:1009-1018, July '54
diffuse interstitial fibrosis (Hamman-Rich syndrome), [P. D. da Costa & E. T. Torres] Rev. Assoc.med.brasil. **1**:166-172, June '54 P
diffuse interstitial fibrosis of lungs; case, [A. G. Ogilvie & E. V. Hulse] Brit.J.Tuberc. **48**:200-203, July '54
fibrosis due to chronic granulomatous pneumonitis of unknown etiology, [H. M. DuBose, R. S. Meador & B. E. McCain] Am.J.Med. **17**:151-159, July '54
idiopathic diffuse interstitial fibrosis, [P. J. Durand] Bol.Asoc.méd.Puerto Rico **46**:149-154, April '54 S
role of cortisone (adrenocortical preparation) in preventing fibrosis following irradiation; preliminary report, [R. M. Friedenberg & S. Rubenfeld] Am.J.Roentgenol. **72**:271-277, Aug. '54
scleroderma with fibrosis, [P. O. Foss] Nord.med. **52**:917-919, July 1, '54 N
foreign bodies: See Foreign Bodies, in air and food passages
hemorrhage: See also Hemoptysis; Tuberculosis, Pulmonary, hemoptysis in
massive hemorrhage due to sarcoidosis; 2 cases, [A. H. Russakoff] Dis.Chest **26**:217-223, Aug. '54
infarction, [A. M. Goldman] J.Louisiana M.Soc. **106**:255-263, July '54
clinical differentiation (correlation of clinical and pathologic findings), [A. Abraham, H. S. Salzberg & A. M. Balter] Dis.Chest **26**:100-104, July '54
deep venous thrombosis and pulmonary infarction occurring as premonitory symptoms of thromboangiitis obliterans, [O. Creech, Jr., R. C. Overton & M. E. DeBakey] Surgery **36**:52-64, July '54
pulmonary roentgenologic images in cardiocirculatory pathology; clinical study of case, [R. Cantarella & A. Laccarino] Arch.tisiol.(sez.scient.) **9**:539-543, July '54 I
varying clinical patterns, [K. G. Nix & S. H. McDonnieal] J.Louisiana M.Soc. **106**:293-300, Aug. '54
innervation, contributions to pathomorphology of innervation, [J. Kurucz & J. Osgyáni] Acta morphol. **4**:227-232, '54
crossed innervation of lungs in chronic pneumonectomized dogs, [I. de Burgh Daly & C. O. Hebb] Quart.J.Exper.Physiol. **39**:231-239, Aug. '54
experimental data concerning nervous regulation of pulmonary circulation, [P. Keszler] Acta med. Acad.sc.hung. **5**:245-250, '54
roentgen image of pulmonary innervation; usefulness in pediatric clinical medicine, [P. Rueda] Semana méd. **105**:612-614, Sept. 30, '54 S
site of stretch receptors in cat, [J. G. Widdicombe] J.Physiol. **125**:336-351, Aug. 27, '54
lymph nodes: See Lymph Nodes
middle lobe syndrome: See Bronchi, stricture; Lungs, collapse; Lungs, diseases
mycosis: See also Actinomycosis, pulmonary; Aspergillosis, pulmonary; Blastomycosis, pulmonary; Coccidioidomycosis; Histoplasmosis; Moniliasis, bronchopulmonary
[W. Hoffmeister] Deutsches med.J. **5**:309-312, June 9, '54 G
cryptococcosis; 2 cases with successful treatment by lobectomy, [J. K. Poppe] J.Thoracic Surg. **27**:608-613, June '54
endemic deep mycosis; new orientations and clinical additions; importance in Uruguay, [J. E. Mackinnon, R. C. Artagaveytia-Allende & L. Arroyo] An. Fac.med.Montevideo **38**:428-445, '53 S
isolation of fungi from bronchial secretion of patients with various diseases of respiratory tract, [B. Besta, S. Valenti, E. Cardarelli & A. Leggeri] Ann.Ist.Carlo Forlanini **14**:246-253, '54 I
microlithiasis associated with mycosis, [A. Manz] Beitr.Klin.Tuberk. **111**:598-606, '54 G
mycoses and immunobiology, [H. Seeliger] Med. Monatsschr. **8**:692-698, Oct. '54 G
mycosis tests in chronic nontuberculous pneumopathies; 1119 individuals in Rio de Janeiro, [A. de Carvalho] Rev.brasil.tuberc. **21**:1025-1046, Nov.-Dec. '53 P
presence of pulmonary fungus (Haplosporangium) in Korean rodents (possible relationship to human hemorrhagic fever), [W. L. Jellison] Pub.Health Rep. **69**:996-997, Oct. '54
pulmonary mycosis (cryptococcosis) with radiologic aspect simulating hematogenous pulmonary metastases; case, [F. van Goidsenhoven, J. Jamar & F. van Baarle] Acta clin.belg. **9**:272-278, May-June '54 F
torula (cryptococcus) infection, [M. P. Susman] Australian & New Zealand J.Surg. **23**:296-299, May '54
pathology, acute diffuse lupus erythematosus; case with predominant pulmonary manifestations, [H. L. Matthews & M. J. Meynell] Brit.M.J. **2**:1140-1141, Nov. 13, '54
alterations in respiratory physiology associated with thoracic injury with brief comments on treatment, [H. K. Gray] M.Clin.North America **38**:1183-1191, July '54
carbon content of human lungs and bronchial glands, [J. W. S. Blacklock, E. L. Kennaway, G. M. Lewis & M. E. Urquhart] Brit.J.Cancer **8**:40-55,March '54
causative factors of unexpandable lung following pneumothorax; correlation between degree of contraction and location of tuberculous process, [N. Riska, G. Lindblad & S. Sonck] Acta tuberc.scandinav. **29**:253-264, '54
contributions to pathomorphology of pulmonary innervation, [J. Kurucz & J. Osgyáni] Acta morphol. **4**:227-232, '54
Daniels' biopsy in diagnosis and treatment of pathologic processes in lungs and mediastinum, [K. K. M. F. Seghers, N. G. M. Orie, H. N. Hadders & J. M. Minderhout] Arch.chir.neerl. **6**:57-64, '54
determination of total weight of silica, and its correlation with tissue reaction, in lungs of experimental animals, [P. C. Pratt] Am.J.Path. **30**:1003-1011, Sept.-Oct. '54
effect of ethyl urethan and isopropyl phenylcarbamate on lung tissue of rat, [R. Engelhorn] Arch.exper. Path.u.Pharmakol. **223**:177-181, '54 G
eosinophilic pulmonary syndrome, [S. Erdstein] Wien. klin.Wchnschr. **66**:605-607, Sept. 3, '54 G
essential pulmonary hemosiderosis; case with description of histologic findings, [H. E. Hutchison] Glasgow M.J. **35**:217-223, Sept. '54
experimental production of pulmonary hyaline-like membranes with atelectasis, [Tran Dinh De & G. W. Anderson] Am.J.Obst.& Gynec. **68**:1557-1567, Dec. '54
experimental studies in tropical eosinophilia (preliminary report), [S. K. Sen & B. P. Tribedi] J. Indian M.A. **23**:432-436, July '54
experimental study of pulmonary histopathology following positive and negative pressure respirations, [R. C. Waltz, C. A. Hubay, J. L. Ankeney & J. Merrill] Surg.Gynec.& Obst. **99**:580-586, Nov. '54
further studies on experimental pulmonary lesions produced by excitation of cervical vagus in guinea pig, [J. Driessens, J. Vanlerenberghe & A. Clay] J.physiol.,Paris **46**:351-354, '54 F
hepatic distomiasis and Löffler syndrome; case, [P. Mériel & others] Arch.mal.app.digest. **43**:613-616, May '54 F
histiocytic reticulosis and honeycomb lungs, [N. G. B. McLetchie & D. P. Reynolds] Canad.M.A.J. **71**:44-49, July '54
histochemical study of mucopolysaccharides in lungs of guinea pigs submitted to shock by drugs and antigens, [A. E. Bachmann & E. A. Pedace] J. Allergy **25**:325-339, July '54
histochemistry of hyaline membrane in newborn infants and its interpretation; preliminary communication, [J. C. Wagner] Lancet **2**:634-635, Sept. 25,'54
histologic reactions of lung tissue following injection of sterile substances by various routes; their resemblance to tuberculous processes, [J. Abelló Pascual] Beitr.Klin.Tuberk. **112**:293-317, '54 G
hyaline membrane--cause of respiratory failure in newborn, [H. M. Purcell, Jr.] Arizona Med. **11**:292-295, Aug. '54
hyaline membranes and atelectasis of lungs of newborn, [F. Reutter] Gynaecologia **137**:367-384, June '54 G
idiopathic hemosiderosis; case, [R. D. Blachford] Guy's Hosp.Rep. **103**:26-34, '54
interlobar infiltrative processes in children, [P. C. Schmid] Monatsschr.Kinderh. **102**:359-366, Aug. '54 G
irradiation effects and their treatment with cortisone (adrenocortical preparation) and ACTH (adrenocorticotropic hormone), [A. G. W. Whitfield, W. H. Bond & W. M. Arnott] J.Fac.Radiologists **6**:12-22, July '54
Katayama disease, early toxemic stage of bilharziasis with report on case showing pulmonary infiltration, [J. Ritchken & M. Gelfand] Brit.M.J. **1**:1419-1420, June 19, '54

LUNGS, pathology--Continued
lesions due to roentgenotherapy of breast cancer, [M. Levy] Presse méd. **62**:895-896, June 9, '54 F
localizations in leukemia; clinical study, [I. Cattaneo & L. Vercillo] Haematologica **38**:1021-1063, '54 I
Löffler reaction to p-aminosalicylic acid, [H. Tuchman] Am.Rev.Tuberc. **70**:171-175, July '54
Löffler syndrome occurring during streptomycin and PAS (p-aminosalicylic acid) therapy, [R. J. Cuthbert] Brit.M.J. **2**:398-399, Aug. 14, '54
massive pulmonary ossification; 3 cases treated surgically, [H. Le Brigand & others] Presse méd. **62**:1298-1301, Sept. 29, '54 F
mechanism of production of lesions provoked by inhalation of pure oxygen, [R. Grandpierre & P. Grognot] J.physiol.,Paris **46**:375-377, '54 F
miliary hemosiderosis of lungs with partial ossification, [R. Haubrich] Fortschr.Geb.Röntgenstrahlen **81**:440-449, Oct. '54 G
miliary pulmonary hemosiderosis in roentgen picture, [R. Haubrich & E. Versen] Fortschr.Geb.Röntgenstrahlen **81**:346-354, Sept. '54 G
occurrence of decidual tissue within lung: case, [W. W. Park] J.Path.& Bact. **67**:563-570, April '54
prevention of hyaline membrane after cesarean section, [J. Pash] M.J.Australia **2**:386, Sept. 4, '54
silica and collagen in lungs of silicotic rats treated with cortisone, [B. D. Stacy & E. J. King] Brit.J. Indust.Med. **11**:192-197, July '54
silicosis and hemosiderosis, [R. Berto] Minerva med. **2**:886-888, Oct. 10, '54 I
so-called tropical eosinophilia in child, [A. Hadengue, C. Launay, M. Soulé & L. Rouffet] Presse méd. **62**:913-915, June 12, '54 F
perforation: See Pneumothorax, Artificial, complications and sequels
physiology: See also Respiration, physiology
dynamic myoelastoreticulinic alveolar synergism, [A. Amell-Sans] Rev.esp.an.tuberc. **23**:159-165, April '54 S
metabolism of amino acids in heart and lung tissues, [P. R. Dasgupta & K. P. Basu] Indian J.M.Res. **42**:405-409, July '54
percutaneous and respiratory iodine uptake, [D. Hofmann-Credner & H. Spitzy] Arch.phys.Therap. **6**:171-176, March-April '54 G
physiologic significance of lymph drainage of serous cavities and lungs, [F. C. Courtice & W. J. Simmonds] Physiol.Rev. **34**:419-448, July '54
role of lungs in regulation of white blood cell level, [C. M. Ambrus & others] Am.J.Physiol. **178**:33-44, July '54
studies on pulmonary function after pneumothorax therapy, [J. Pätiälä & M. J. Karvonen] Acta tuberc. scandinav. **29**:193-210, '54
pressure in, evaluation of pulmonary function after rapid or explosive decompression, [W. W. Pryor & G. Marks] J.A.M.A. **156**:1233-1235, Nov. 27, '54
further studies of effects of high intrapulmonic pressure on dogs at 30 mm.Hg, [J. P. Kemph & F. A. Hitchcock] J.Aviation Med. **25**:227-234, June '54
roentgenography: See also Bronchi, roentgenography; Pneumoconiosis; Thorax, roentgenography; Tuberculosis, Pulmonary, roentgenography; other subheads under Lungs; etc.
"aerial meniscus of lung" and intracavitary pendular eschar, [B. Nardone] Presse méd. **62**:1019-1020, July 3, '54 F
anatomic explanation of formation of butterfly shadows, [G. Herrnheiser & K. F. W. Hinson] Thorax **9**:198-210, Sept. '54
cardiopulmonary fluorography; registration and analytic study of tracings in normal subjects, [L. Pozzi, P. Gambaccini & G. Giannardi] Nuntius radiol. **20**:173-202, March '54 I
differential diagnosis of paramediastinal shadows of right upper lobe and superior mediastinal pleurisy, [P. C. Schmid] Fortschr.Geb.Röntgenstrahlen **81**:629-637, Nov. '54 G
"enlarged plates" in roentgenologic diagnosis of pulmonary diseases, [R. Leclercq] Acta tuberc.belg. **45**:459-469, Oct. '54 F
limitations of posteroanterior chest film, [R. L. Sadler] Brit.J.Tuberc. **48**:316-319, Oct. '54
of bronchopulmonary segment, [D. de C. Vieira & E. M. Machado] Arq.cir.clín.e exper. **17**:1-21, Jan.-Feb. '54 P
pseudosegmental opacities in right profile roentgenogram due to accumulation of cardiac and hepatic shadows, [G. Roche & O. Renie] J.franç.méd.et chir.thorac. **1**:381-386, '54 F
results of repeated fluoroscopic studies carried out on large group of workers, [F. Fanucchi & C. Polvani] Minerva med. **1**:1636-1642, June 6, '54 I
structural details of peripheral lung segments on direct enlarged roentgenogram, [R. Seyss] Fortschr.Geb.Röntgenstrahlen **81**:32-35, July '54 G
sounds, lack of correlation between rales and arterial oxygen saturation in patients with pulmonary congestion and edema, [A. Vitale, P. R. Durnke & J. H. Comroe, Jr.] Circulation **10**:81-83, July '54
suppuration: See also Lungs, abscess
advantages of intrabronchial instillation of proteolytic and fibrinolytic enzymes in therapy of pulmonary and bronchial suppurations, [F. Testani & A. de Micheli] Valsalva **30**:274-276, Oct. '54 I
artificial pneumothorax, [A. Dussert] Semaine hôp. Paris **30**:3499-3500, Oct. 14, '54 F
behavior of complementary potency and of opsonic index in suppurations treated by means of antibiotics by intrabronchial route, [D. Castelli & E. Concina] Minerva med. **2**:186-191, July 21, '54 I
bronchial dilatations and pulmonary suppurations; anatomicopathologic study, [P. Renault] Pédiatrie **9**:611-618, '54 F
"bronchial short circuits" in suppurations, [E. Minetto, D. A. Scala & E. Galli] Ann.oto-laryng. **71**:655-663, '54 F
chloramphenicol succinate in parenteral therapy of bronchopulmonary infections, [D. Barbieri & A. Belluschi] Riforma med. **68**:1242-1244, Nov. 6, '54 I
fatal pulmonary moniliasis caused by Candida tropicalis following prolonged antibiotic therapy of bronchopulmonary suppuration, [Duroux & others] J.franç.méd.et chir.thorac. **8**:422-432, '54 F; Bull. et mém.Soc.méd.hôp.Paris **70**:611-619, May 28-June 4, '54 F
limited chronic tension pneumothorax with lobar atelectasis; 2 cases treated by lobectomy and decortication, [J. S. Chambers, Jr.] California Med. **81**:344-348, Nov. '54
suppurative processes, [S. Hjort] Acta chir.scandinav. **107**:448-453, '54
suppurative processes (excluding bronchiectasis), [A. Malm] Acta chir.scandinav. **107**:438-447, '54
surgery: See also Blastomycosis, pulmonary; Bronchi, cancer; Bronchiectasis, therapy; Emphysema, pulmonary; Empyema, therapy; Empyema, tuberculous; Tuberculosis, Pulmonary, surgical therapy; other subheads under Lungs; etc.
anatomicopathologic modifications following experimental pneumonectomy, [C. Orecchia] Minerva chir. **9**:833-838, Sept. 30, '54 I
anesthesia problems in operations on children, [A. Rosenthal] Anaesthesist **3**:208-210, Aug. '54 G
blood flow changes in greater and lesser circulation following experimental pneumectomy, [H. Keyssler] Thoraxchirurgie **2**:58-68, June '54 G
bronchiectasis and emphysemas of pulmonary lobes following resection, [C. Martínez Bordiú & J. Abelló Pascual] Cir.ginec.y urol. **7**:104-108, Feb. '54 S
bronchology in surgery, [R. Motta] Lotta contro tuberc. **24**:715-719, Aug.-Sept. '54 I
change of form and position of intrathoracic and extrathoracic organs following pneumonectomy and its clinical significance, [M. Wenzl & E. Strahberger] Arch.klin.Chir. **278**:248-262, '54 G
circulatory physiopathology in course of surgical interventions, [N. Salonikides] Acta cardiol. **9**:235-248, '54 F
complications and causes of death following transpleural operations on lungs, esophagus and stomach, [L. V. Aseev] Vestnik khir.(no.5) **74**:63-68, '54 R
crossed innervation of lungs in chronic pneumonectomized dogs, [I. de Burgh Daly & C. O. Hebb] Quart.J.Exper.Physiol. **39**:231-239, Aug. '54
decortication with particular emphasis on pulmonary function before and after operation, [C. F. Storey & J. E. Standard] Tuberculology **14**:201-204, Sept. '54
electrocardiogram in thoracic surgery with special respect to pulmonary exeresis, [C. Danese, G. di Matteo & A. Conti] Arch.ital.chir. **78**:150-168, '54 I
electrocardiographic changes following pneumonectomy, [I. Andersen & J. Piper] Nord.med. **52**:910-912, July 1, '54 Da
evaluation of operative risk in pneumonectomy; further experiences with bronchial blocking test and intraoperative 2 stage block of main bronchus and pulmonary artery, [M. Wenzl & E. Strahberger] Arch.klin.Chir. **278**:388-395, '54 G

LUNGS, surgery--Continued
fate of homologous lung transplants in dogs, [E. E. Ellis & V. Richards] Surgery **36:**1109-1114, Dec. '54
interpretation of bronchospirographic examinations after pulmonary resections, [M. Limburg] Acta tuberc.scandinav. **29:**237-244, '54
ischemia of lung; practical applications in segmental resection of pulmonary tissue, [B. Blades] A.M.A. Arch.Surg. **69:**525-529, Oct. '54
late functional results of pulmonary exeresis in children, [P. Santy & M. Bérard] Pédiatrie **9:**571-582, '54 F
posterior-internal prolongation of lingula; its importance in certain partial exereses of left lung, especially in segmentary paracardiac resections, [G. J. Gordier & C. Cabrol] Presse méd. **62:**1446-1447, Oct. 27, '54 F
postoperative infection; prophylaxis with high level systemic penicillin therapy, [K. R. Eriksen, J. L. Hansen & F. Lund] Acta chir.scandinav. **107:**460-465, '54
pregnancy and pulmonary resection, [G. W. Corner, Jr. & R. E. L. Nesbitt, Jr.] Am.J.Obst.& Gynec. **68:**903-915, Sept. '54
relocation of diaphragm to obliterate dead space following resection, [F. A. Faraino & O. C. Brantigan] Bull.School Med.Univ.Maryland **39:**79-87, July '54
replantation and transplantation of pulmonary tissue in dogs, [F. A. Hughes, J. H. Kehne & J. R. Fox] Surgery **36:**1101-1108, Dec. '54
results of resection in children; 112 cases, [J. Mathey] Pédiatrie **9:**583-592, '54 F
roentgenologic studies of late outcome of residual cavity following pneumonectomy, [G. Benedetti & G. C. Berardi] Minerva chir. **9:**551-564, June 30, '54 I
segmental resections; clinical experiences, indications and remarks on method, [O. Monod & W. Schiessle] Thoraxchirurgie **2:**39-58, June '54 G
technic and indications for segmental resection, [G. Heberer] Arch.klin.Chir. **278:**511-534, '54 G
unsuspected foreign body (surgeon's glove) in lung; removed after 12 years at time of proposed lobectomy, [R. R. DeNicola] J.A.M.A. **155:**1043-1044, July 17, '54
tuberculosis: See Tuberculosis, Pulmonary
tumors, adenomatosis, [S. M. Farber & others] Surg. Gynec.& Obst. **99:**483-491, Oct. '54
adenomatosis; case, [H. Salvestrini, A. Lucchini, F. Díaz & L. Silva] Rev.méd.Chile **82:**218-220, April '54 S
alveolar adenomatosis; case, [R. C. Brock, A. J. McMillan & R. A. Nash] Guy's Hosp.Rep. **103:**92-96, '54
alveolar cell tumor, [J. W. Kirklin & J. R. McDonald] M.Clin.North America **38:**1139-1142, July '54
angiosarcoma of pericardium (contribution to differential diagnosis; disseminated pulmonary tuberculosis or tumor metastases), [E. Strohmaier] Beitr.Klin.Tuberk. **111:**510-514, '54 G
bronchial and pulmonary tumors in human species; review of more than 15,000 published and unpublished cases, [P. Maraschio] Policlinico (sez.med.) **61:**183-222, May-June; 294-320, July-Aug. '54 I
"chondromas" (hamartomas) of lung, [J. Zeitlhofer] Beitr.path.Anat. **114:**271-284, '54 G
8 year survival of osteogenic sarcoma of tibia with pulmonary metastasis; case, [R. R. Goldenberg] Bull.Hosp.Joint Dis. **15:**67-72, April '54
fibrosarcomas, [W. Lorbek] Thoraxchirurgie **2:**142-146, Aug. '54 G
hamartoma simulating ipsilateral metastasis in case of primary bronchogenic carcinoma, [L. R. Davidson & S. H. Stern] Dis.Chest **26:**210-216, Aug. '54
hemangioendothelioma; case, [R. Künzler] Schweiz. Ztschr.Tuberk. **11:**401-416, '54 G
incidence in albino mice exposed to smoke of cigaret paper, [J. M. Essenberg] Science **120:**1000, Dec. 10, '54
induction of adenomas following exposure of pregnant, newborn and immature male mice to urethan, [M. Klein] Cancer Res. **14:**438-440, July '54
interlobar hydrothorax in congestive cardiac insufficiency; so-called phantom tumor of cardiac patients, [J. Ortiz Vázquez & E. Alfonso Ribera] Medicina,Madrid (pt.1) **22:**173-182, April '54 S
isolated xanthoma, [A. Fasanotti & G. Zannini] Riv. anat.pat.e onc. **6:**151-173, March '54 I
leiomyoma; case, [W. F. Pierce, R. L. Alsnauer & C. Rolle, Jr.] A.M.A.Arch.Path. **58:**443-448, Nov. '54
lipoid pneumonia simulating tumor (role of petroleum products), [E. W. Davis, A. O. Hampton, C. E. Bickham & T. Winship] J.Thoracic Surg. **28:**212-219, Aug. '54
localization of various lymphogranulomatoses of unrecognized etiology, [J. Machado Filho, B. Duque, M. S. F. de Abreu & A. Escobar] Rev.brasil.tuberc. **22:**19-62, Jan.-Feb. '54 P
malignancy in carotid body tumors with presentation of proved case of metastases to lungs, [F. M. Turn-Turnbull, Jr.] West.J.Surg. **62:**382-390, July '54
malignant adenomatosis, [K. A. Gornak, A. P. Timofeeva & M. Y. Shtyren] Klin.med.(no.6) **32:**66-74, '54 R
malignant systematic adenomatosis; anatomicoclinical study, [E. Fasano & E. Miceli] Riv.pat.e clin. tuberc. **27:**257-285, Sept.-Oct. '54 I
mycosis (cryptococcosis) with radiologic aspect simulating hematogenous pulmonary metastases; case, [F. van Goidsenhoven, J. Jamar & F. van Baarle] Acta clin.belg. **9:**272-278, May-June '54 F
neoplasms from endoscopist's standpoint, [J. B. Gregg] South Dakota J.Med.& Pharm. **7:**203-209; 238, July '54
ossifying angiofibroma, [V. A. Mikhaylichenko] Vestnik khir.(no.3) **74:**74-75, '54 R
pathology and clinical aspects of hamartochondroma, [A. Bükfalvi, J. Molnár & I. Horányi] Thoraxchirurgie **2:**123-142, Aug. '54 G
peripheral tumor or pulmonary tuberculosis; differential diagnosis, [G. Schlepper & H. Priess] Deutsche med.Wchnschr. **79:**1661-1664, Nov. 5, '54 G
postinflammatory "tumors"; 4 cases simulating xanthoma, fibroma or plasma cell tumor, [W. O. Umiker & L. Iverson] J.Thoracic Surg. **28:**55-63, July '54
primary neurogenic tumors and interlobar fissures; review of clinical and radiologic findings in reported cases with addition of 2 new cases, [B. B. Gay, Jr. & J. Bonmati] Radiology **63:**43-47, July '54
problems in pulmonary resection for primary tumor in aged, [W. E. Adams] J.Am.Geriatrics Soc. **2:**440-449, July '54
prophylactic roentgen irradiation for osteogenic sarcoma, [F. Hammer] Wien.med.Wchnschr. **104:**522-523, June 26, '54 G
quantitative interpretation of distribution of induced tumors in mice, [M. J. Polissar & M. B. Shimkin] J.Nat.Cancer Inst. **15:**377-403, Oct. '54
roentgenologic aspects of malignant mediastinal pulmonary granuloma, [G. Brusori] Radiol.med. **40:**1007-1013, Oct. '54 I
roentgenologic images of malignant lymphogranuloma, [F. Viterbo & O. Albano] Nuntius radiol. **20:**253-276, April '54 I
sarcoma, [A. A. Rossi] Arch.argent.tisiol. **30:**52-58, '54 S
solitary nodule (differential diagnosis), [D. S. King] M.Rec.& Ann. **48:**911-915, June '54
surgery for solitary lesions, [C. V. Meckstroth, N. C. Andrews & K. P. Klassen] A.M.A.Arch.Surg. **69:**220-232, Aug. '54
surgical reversal of superior vena cava syndrome; case caused by intrathoracic goiter and associated with roentgenographic hilar vascular shadow simulating neoplasm of chest, [B. A. McArt, F. B. Ramsey, W. A. Tosick & K. R. Woolling] A.M.A.Arch. Surg. **69:**4-11, July '54
surgical therapy of fibroma, [O. V. Chkhaidze] Vestnik khir.(no.5) **74:**84, '54 R
thin-walled tumor caverns of left lower lobe, [H. Grossmann] Ztschr.ges.inn.Med. **9:**613-618, June 15 '54 G
tuberculosis of pseudotumoral form; 6 cases, [M. Pélissier, L. Beltrando, J. Gary-Bobo & F. Levere] J.radiol.et électrol. **35:**291-293, '54 F
varix, vascular tumor (varix) simulating hydatid cyst, [R. Delgado] Bol.Soc.cir.Rosario **20:**187-190, '53 S
vital capacity: See Vital Capacity
volume: See also Vital Capacity
changes due to pneumothorax; experiments on rabbits, [K. Bucher & U. Lanz] Schweiz.Ztschr.Tuberk. **11:**146-152, '54 G
determination of functional residual volume by helium dilution method, [A. Holmgren] Scandinav.J.Clin.& Lab.Invest. **6:**131-136, '54
determination of residual air volume by helium dilution technic, [J. C. Syner] U.S.Armed Forces M.J. **5:**1597-1609, Nov. '54
expansion following resection, [M. Beaulieu] Laval méd. **19:**1186-1199, Nov. '54 F
relationship between compliance and FRC (functional residual capacity) of lungs in cats and measurement of resistance to breathing, [O. I. Nisell & A. B. Dubois] Am.J.Physiol. **178:**208-210, Aug. '54

LUNGS, volume--Continued
reversibility of overdistention, [T. L. Lomasney & W. K. Swann] Dis.Chest **26:** 105-109, July '54
wounds and injuries: See also Tuberculosis, industrial and traumatic
correlation between respiratory phase and extent of lung damage in air blast injury, [C. J. Clemedson] J.Appl.Physiol. **7:**38-42, July '54
gunshot wound of heart and lung; case with recovery, [N. A. Telkov] Vestnik khir.(no.4) **74:** 74-75, '54 R
LUNZENAUER, K., Darmeinklemmungen in Lücken des Omentum majus (zugleich ein Beitrag zur Pathologie des grossen Netzes), Zentralbl.Chir. **79:**832-836, '54
LUONGO, E. P., Benefits of industrial medical program; multiphasic analysis in human relations at community level, GP **10:**110-114, July '54
LUPIERI, S., La reazione del B. K. agli antibatterici, Friuli med. **9:**612-624, Sept.-Oct. '54
LUPINUS
detection of alkaloids of Lupinus termis in viscera, [E. H. W. J. Burden, D. N. Grindley & R. Mansour] J.Pharm.& Pharmacol. **6:**461-465, July '54
LUPIS, M.: See SISTI, M. A., jt. auth.
LUPTON, J., Social factors in rheumatic heart disease, M.J.Australia **2:**245-250, Aug. 14, '54
LUPU, C. I., and FARBER, E., Effects of ethionine upon hepatic glycogen formation from glucose in intact rats, Proc.Soc.Exper.Biol.& Med. **86:**701-705, Aug.-Sept. '54
LUPUS
See also Skin, tuberculosis and tuberculids
lupus vulgaris; case, [R. D. Azulay & O. Serra] An. brasil.dermat.e sif. **29:** 29-32, March '54 P
complications and sequels, therapy of lupus carcinoma, [V. Henke] Strahlentherapie **94:**245-249, '54 G
erythematosus, [G. B. Dowling] Practitioner **173:**140-150, Aug. '54
accidents due to streptomycin in case of acute diffuse lupus, [D. Corrente-Sergio] Minerva med. **1:** 1635-1636, June 6, '54 I
acute and subacute systemic erythematodes; hemoplasmatic aspects, [L. Rasponi] Arch.ital.dermat. sif. **26:** 398-406, ['54] I
acute and subacute systemic erythematodes; histopathologic aspects, [L. Rasponi] Arch.ital.dermat. sif. **26:** 333-372, ['54] I
acute diffuse lupus; case with predominant pulmonary manifestations, [H. L. Matthews & M. J. Meynell] Brit.M.J. **2:** 1140-1141, Nov. 13, '54
acute disseminated lupus (exanthematic lupus), [F. de Elizalde, O. R. Turró, W. Monti & S. G. Stringa] Arch.argent.pediat. **41:** 166-180, April '54 S
acute lupus during pregnancy treated with cortisone (adrenocortical preparation) throughout its course, [R. Degos, J. Delort & R. Labet] Bull.Soc.franç. dermat.et syph. **61:**337-339, July-Oct. '54 F
acute lupus treated with nivaquine (quinoline derivative), [C. Grupper & B. Raiter] Bull.Soc.franç. dermat.et syph. **61:** 350-353, July-Oct. '54 F
adrenocorticotropic hormone therapy of acute erythematodes, [C. Daudén Sala & C. de Santiago] Actas dermo-sif. **45:**472-473, April '54 S
blood coagulation and L. E. cell phenomenon, [S. L. Lee, L. I. Schwartz & S. Pariser] Blood **9:**965-970, Oct. '54
case of periarteritis nodosa with L. E. cells; apparent complete remission with cortisone (adrenocortical preparation) therapy, [M. Lincoln & W. A. Ricker] Ann.Int.Med. **41:** 639-646, Sept. '54
centrifugal or migratory, [M. J. T. de Auster] Rev. argent.dermatosif. **18:** 50-52, Jan.-June '54 S
changing concepts of acute systemic lupus, [R. C. Sexton] J.Tennessee M.A. **47:** 405-411, Oct. '54
chloroquine (quinoline derivative) treatment; preliminary report, [A. Kaminsky, M. Knallinsky & J. Daitsch] Prensa méd.argent. **41:** 2297-2298, Aug. 6, '54 S
chronic discoid lupus; treatment with daraprim (pyrimidine derivative) and chloroquine diphosphate (quinoline derivative), [M. J. Tye & others] New England J.Med. **251:**52-55, July 8, '54
clinical and experimental studies of acute erythematodes, [J. J. Herzberg] Hautarzt **5:**246-250, June '54 G
clinical course of systemic lupus, [P. A. Tumulty] J.A.M.A. **156:** 947-953, Nov. 6, '54
clinical studies of therapy of chronic erythematodes with quinacrine (acridine dye), [W. Thies] Hautarzt **5:** 269-273, June '54 G

LUPUS, erythematosus--Continued
clinical study of disseminated erythematodes; 9 cases, [L. Baptista & N. Belliboni] Rev.Hosp. clín. **9:** 255-259, May-June '54 P
congenital telangiectatic erythema resembling lupus in dwarfs; probably syndrome entity, [D. Bloom] A.M.A.Am.J.Dis.Child. **88:** 754-758, Dec. '54
developing during 7 years greatly improved by combination of premaline with mild cryotherapy, [I. Mircouche & E. Juster] Bull.Soc.franç.dermat.et syph. **61:** 319-320, July-Oct. '54 F
development of porphyria during chloroquine (quinoline derivative) therapy for chronic discoid lupus, [I. H. Linden, C. G. Steffen, V. D. Newcomer & M. Chapman] California Med. **81:** 235-238, Sept. '54
differences in susceptibility of polymorphonuclear leukocytes from several species to alteration by systemic lupus serum: application to more sensitive L. E. phenomenon test, [A. E. Carrera, M. V. Reid & N. B. Kurnick] Blood **9:**1165-1171, Dec. '54
discoid lupus following trauma (chiefly sunburn), [B. L. Schiff & A. B. Kern] Brit.J.Dermat. **66:**357-360, Oct. '54
disseminated lupus, [L. Baptista & N. Belliboni] Rev. Hosp.clín. **9:** 209-221, May-June '54 P; Hospital, Rio de Janeiro **45:**739-753, June '54 P
disseminated lupus, [J. N. Harris-Jones] Med.Illus. **8:** 657-662, Oct. '54
disseminated lupus and pregnancy; case, [S. L. Arje & K. B. Bachman] Obst.& Gynec. **4:** 524-528, Nov. '54
disseminated lupus in male; case, [J. Soulage & Y. Maffart] Méd.trop. **14:** 421-434, July-Aug. '54 F
distribution of quinacrine (acridine dye) in human tissues as visualized by fluorescent microscopy; considerations on mode of action of quinacrine in lupus, [K. K. Mustakallio] Acta dermat.-venereol. **34:** 93-101, '54
effect of mepacrine (quinacrine, acridine dye) on light sensitivity, [F. R. Bettley & F. Page] Bull. Soc.franç.dermat.et syph. **61:**198-201, May-June '54 F; Brit.J. Dermat. **66:** 287-293, Aug.-Sept. '54
erythematodes tumidus; problem of lymphocytoma induced by erythematodes, [H. Röckl] Hautarzt **5:** 422-423, Sept. '54 G
etiology, pathogenesis and therapy; 200 cases, [J. Gay Prieto] Minerva dermat. **29:** 154-162, May '54 S
extensive bone changes in patient with disseminated lupus, [E. Danopoulos & K. Melissinos] Wien. Ztschr.inn.Med. **35:**198-202, May '54 G
general clinical picture in chronic erythematodes, [A. Leoni & C. Rossetti] Minerva dermat. **29:**261-281, Aug. '54 I
general consideration and 2 case reports, [D. M. Garduño] J.Philippine M.A. **30:**425-436, Sept. '54
histochemical studies of dextrose alterations in chronic erythematodes whether with skin lesions or with apparently normal skin, [A. Leoni & C. Rossetti] Minerva dermat. **29:**252-255, July '54 I
histology, [F. A. Ellis & W. R. Bundick] A.M.A.Arch. Dermat.& Syph. **70:**311-324, Sept. '54
histopathology, [A. Chévez Zamora] Arch.Inst.cardiol.México **24:**175-207, March-April '54 S
L.E. cell phenomenon, [M. M. Hargraves] Advances Int.Med. **6:** 133-160, '54
L.E. cells in dermatologic disorders not identifiable with erythematodes, [L. Rasponi] Arch.ital.dermat.sif. **26:** 209-220, ['54] I
L.E. phenomenon in clinical variety of erythematodes, [L. Rasponi] Arch.ital.dermat.sif. **26:** 121-140, ['54] I
leukocyte agglutination in aminopyrine agranulocytosis, lupus and chronic rheumatism, [J. Saathoff & H. Küsel] Deutsches Arch.klin.Med. **201:** 229-241, '54 G
lupus erythematosus-like syndrome complicating hydralazine (apresoline, phthalazine derivative) therapy, [D. J. Reinhardt, III & J. M. Waldron] J.A.M.A. **155:**1491-1492, Aug. 21, '54
mepacrine (quinacrine, acridine dye) in treatment, [A. G. El Sharkawy] J.Egyptian M.A. **37:** 530-535, '54
morphologic aspects of L.E. cells, [L. Rasponi] Arch.ital.dermat.sif. **26:** 221-226, ['54] I
nephropathies of disseminate lupus, [F. Reubi] Minerva nefrol. **1:**27-30, Jan.-March '54 I
nucleophagocytosis not identifiable with L.E. phenomenon, [L. Rasponi] Arch.ital.dermat.sif. **26:** 301-307, ['54] I

LUPUS, erythematosus--Continued
oral BCG vaccine in increasing doses in therapy of disseminated erythematodes, [L. Baptista & N. Belliboni] Rev.Hosp.clin. **9:** 260-264, May-June '54 P
polyarthritis in disseminated erythematodes and first articular manifestations of illness, [E. Dameno, Jr.] Prensa méd.argent. **41:** 3022-3024, Oct. 15, '54 S
possible discoid lupus in newborn infant; case with subsequent development of acute systemic lupus in mother, [C. H. McCuistion & E. P. Schoch, Jr.] A.M.A.Arch.Dermat.& Syph. **70:** 782-785, Dec. '54
problem of interpretation of L.E. cell phenomenon, [T. Inderbitzin] Acta haemat. **12:** 268-276, Oct. '54 G
pseudo-L.E. phenomena, [J. Delacrétaz, T. Inderbitzin & P. Miescher] Schweiz.med.Wchnschr. **84:** 1103-1105, Sept. 25, '54 F
quinacrine (acridine dye) and chloroquine (quinoline derivative) in therapy of lupus and dermatoses due to photosensitivity, [X. Vilanova] Klin. Wchnschr. **32:** 905-912, Oct. 1, '54 G
quinacrine (acridine dye) in discoid lupus; present day status, [R. Buchanan, Jr., H. King & C. M. Hamilton] South.M.J. **47:** 678-683, July '54
quinacrine (acridine dye) in treatment of systemic and discoid lupus, [E. L. Dubois] A.M.A.Arch.Int. Med. **94:** 131-141, July '54
quinacrine (acridine dye) therapy; clinical study, [Conejo Mir] Actas dermo-sif. **45:** 422-426, March '54 S
recurrence in skin graft, [J. E. M. Wigley] Proc. Roy.Soc.Med. **47:** 657-658, Aug. '54
report on 11 cases treated with mepacrine (quinacrine, acridine dye) at Cairo Skin and V.D. Hospital, [R. W. Mohareb] J.Egyptian M.A. **37:** 536-537, '54
Sjögren syndrome, [K. MacLean & H. S. Robinson] Canad.M.A.J. **71:** 597-599, Dec. '54
subacute disseminated erythematosis followed by pemphigoid eruption (Senear-Usher disease), [F. Silva & A. de A. Pondé] Arq.Univ.Bahia Fac.med. **9:** 187-200, '53 P; Rev.Assoc.med.brasil. **1:** 45-50, March '54 P
subacute disseminated lupus and uneventful pregnancy, [E. M. Kammerling & S. J. Turner] J. Internat.Coll.Surgeons **22:** 204-207, Aug. '54
subacute lupus; temporary effect of cortisone (adrenocortical preparation); efficacy of nivaquine (quinoline derivative), [P. Laugier & R. Renard] Bull.Soc.franç.dermat.et syph. **61:** 260-261, May-June '54 F
syndrome resembling disseminated lupus occurring during apresoline (hydralazine, phthalazine derivative) therapy, [E. L. Posey, Jr. & S. L. Stephenson, Jr.] Mississippi Doctor **32:** 43-44, July '54
syndrome simulating acute disseminated lupus; appearance after hydralazine (apresoline) therapy, [N. H. Shackman, A. I. Swiller & M. Morrison] J.A.M.A. **155:** 1492-1494, Aug. 21, '54
synthetic antimalarial drugs (quinacrine, acridine dye and chloroquine, quinoline derivative) in chronic discoid lupus and light eruptions, [J. Rogers & O. A. Finn] A.M.A. Arch.Dermat.& Syph. **70:** 61-66, July '54
systemic lupus and L.E. cell phenomenon (scientific exhibit), [M. M. Hargraves] Postgrad.Med. **16:** 163-174, Sept. '54
therapy with nivaquine (quinoline derivative); results obtained and secondary effects, [Y. Bureau, Jarry & Barrière] Bull.Soc.franç.dermat.et syph. **61:** 289-291, May-June '54 F
therapy with special regard to nivaquine (quinoline derivative), [J. Gaté, J. Rousset & D. Colomb] J.méd.Lyon **35:** 587-596, July 20, '54 F
3 cases of disseminated lupus with psychosis, [G. E. Hanrahan] Canad.M.A.J. **71:** 374-377, Oct. '54
treatment by combined use of massive amounts of pantothenic acid and vitamin E, [A. L. Welsh] A.M.A.Arch.Dermat.& Syph. **70:** 181-198, Aug. '54
treatment of chronic discoid lupus with atabrine (quinacrine, acridine dye), [S. Helanen] Acta dermat.-venereol. **34:** 59-66, '54
treatment with quinacrine, (acridine dye), [A. A. Cordero & P. H. Magnin] Prensa méd.argent. **41:** 3019-3021, Oct. 15, '54 S
unusually long persistence of inductive potency of L.E. phenomenon in stored blood of patients with malignant erythematous visceritis, [A. Cordero] Gior.ital.dermat.e sif. **95:** 377-380, July-Aug. '54 I
pernio: See Sarcoidosis

LUPUS--Continued
therapy, cases of lupus vulgaris treated with isonicotinic acid hydrazide (INH, isoniazid), [B. Blumenthal] Acta dermat.-venereol. **34:** 11-18, '54
histologic manifestations induced by isoniazid in lupus vulgaris, [G. Marson] Minerva dermat. **29:** 219-221, June '54 I
isoniazid in therapy of tuberculous lupus; 18 cases, [H. Jaeger & R. Koenig] Dermatologica **108:** 373-383, '54 F
lupus vulgaris treated with INH (isoniazid); preliminary report, [R. A. Wehnert] Acta dermat.-venereol. **34:** 173-179, '54
treatment of lupus vulgaris with newer drugs (isoniazid, dihydrostreptomycin and calciferol, vitamin D2, [S. B. Rooff] New York J.Med. **54:** 2095-2096, July 15, '54
LUQUE, P. L.: See MENCHACA, F. J., jt. auth.
LURA, A., MICELI, R., and BRUSORI, G., L'insufflazione retroperitoneale nello studio della patologia renale, Arch.radiol. **3:** 40-90, '54
See LENZI, S., jt. auth.
LURE, E. L., and YASINOVSKAYA, F. P., Epilepsy with conditioned reflex attacks, Zhur.nevropat.i psikhiat. (no. 7) **54:** 540-542, '54 R
LURIA, S. E., and STEINER, D. L., Role of calcium in penetration of bacteriophage T5 into its host, J. Bact. **67:** 635-639, June '54
LURIE, H. I.: See MARSHALL, J., jt. auth.
LUSE, S. A., and REAGAN, J. W., Histocytological study of effusions; effusions not associated with malignant tumors, Cancer **7:** 1155-1166, Nov. '54
Histocytological study of effusions; effusions associated with malignant tumors, Cancer **7:** 1167-1181, Nov. '54
RUSTED, I. E., and EDWARDS, J. E., Aschoff bodies in surgically resected left auricular appendages and elsewhere in heart in mitral stenosis, Lab. Invest. **3:** 483-494, Nov.-Dec. '54
LUSIANI, G. B., and INNOCENTI, B., Reattività tubercolinica e ciclo mestruale, Riforma med. **68:** 625-628, June 5, '54
See SALOTTO, B., jt. auth.
See VECCHI, G. P., jt. auth.
LUSSO, A. G. B.: See GOMIRATO, G., jt. auth.
LUSTED, L. B., Way to protect and lengthen life of phototubes in fluoroscopic phototimers, Am.J. Roentgenol. **72:** 1049-1050, Dec. '54
de LUSTIG, E. S.: See Sacerdote de Lustig, E.
LUSZTIG, G., TRAUB, A., and KORPASSY, B., On pathology of duodenal and gastric peptic ulcer in infancy, Acta morphol. **4:** 187-199, '54
LUTEMBACHER, R., Electrocardiographie régionale, Arch.mal.cœur **47:** 572-578, July '54
LUTEMBACHER SYNDROME: See Heart, abnormalities
LUTHY, S.: See FABRE, J., jt. auth.
LUTIER, J.: See ROUZAUD, M., jt. auth.
de LUTIO, O., SABAINO, D., and FONDA, G., Rigenerazione dei linfatici dopo la loro interruzione totale, Arch.ital.chir. **77:** 369-390, '53
LUTON, P., CHAMPEIX, J., JOURDAIN and HILLERET, Images radiologiques pulmonaires et poussières de talc ou de stearate de zinc, J.franç.méd.et chir.thorac. **8:** 316-321, '54
LUTTERBECK, E. F., HUMMON, I. F., WOLCOTT, R. R., and JOHANSEN, F. A., Effect of roentgen rays on lepromatous leprosy, Radiology **63:** 1-10, July '54
LUTTERBECK, H.: See RÖSSING, P., jt. auth.
LUTZ, B. R.: See FULTON, G. P., jt. auth.
LUTZ, F., Erfahrungen und Ergebnisse beim plastischen Ersatz der Kreuzbänder am Kniegelenk nach Niederecker, Arch.orthop.u.Unfall-Chir. **46:** 439-444, '54
Ein neues Zielbohrgerät zur Vorbereitung des proximalen Femurendes für die Anbringung der Judet-Endoprothese, Arch.orthop.u.Unfall-Chir. **46:** 557-561, '54
LUTZ, J. E., and BRADFORD, B., JR., Acute vascular emergencies, West Virginia M.J. **50:** 279-282, Oct. '54
LUTZ, W. (Basel), Krankhafte Veränderungen im Pigmentgehalt und an den Anhangsorganen der Haut, Dermatologica **109:** 116-120, '54
Durch exogene und endogene akzidentelle Einflüsse bedingte Hautveränderungen, Dermatologica **109:** 121-130, '54
Infektionskrankheiten, Dermatologica **109:** 131-134, '54
Dr. med. Hans Martz (1888-1954), Schweiz.med. Wchnschr. **84:** 931-932, Aug. 7, '54

LUTZ, W. (Ried), Ein vereinfachter "Thorn"-Test, München.med.Wchnschr. **96:**950-951, Aug. 20, '54
Nochmals Read'sche Formel und Grundumsatz, Wien.med.Wchnschr. **104:**878-880, Oct. 30, '54
LUTZ, W. M.: See KLINE, N. S., jt. auth.
LUTZ-SPLENDORE-ALMEIDA DISEASE: See Blastomycosis
LUTZEYER, W., Die pyrogene Reaktion nach Bluttransfusion, Ztschr.Geburtsh.u.Gynäk. **141:** 179-186, '54
LUX, E., SIBILLY, A., MANDEL, P., and FONTAINE, R., Les modifications de l'image électrophorétique du sérum sanguin au cours des thromboses veineuses et artérielles ainsi que de leurs séquelles, Presse méd. **62:**1160-1161, Aug. 21, '54
LUXTON, R. W., Faith and health, Lancet **2:** 379-381, Aug. 21, '54
LUZ, F. F. C., O tratamento cirúrgico das hemorragias maciças das úlceras gástricas e duodenais, Arq. Univ.Bahia Fac.med. **9:**59-78, '53
da LUZ, J. V. B.: See LEITE, A. S., jt. auth.
LUZ, N. P., Sistematização em colposcopia, An.brasil. ginec. **37:**333-342, June '54
LUZA, S. M., La prueba de Wartegg en la esquizofrenia, Rev.neuro-psiquiat. **17:**162-194, June '54
LUZES, P., Síndrome de Guillain-Barré: quatro casos tratados com ACTH e cortisona, Bol.clin.hosp. civis Lisboa **18:**73-82, '54; Syndrome de Guillain-Barré: quatre cas traités par l'A.C.T.H. et la cortisone, Rev.neurol. **90:**132-133, '54
LUZZATI, D., Action des agents tensioactifs sur le bacille de Koch. Fixation de l'oléate de sodium par les bactéries, Ann.Inst.Pasteur **87:**101-104, July '54
LUZZATTI, C. A., Origini e scopi dell'Istituto italo-svizzero "Carlo Pedroni," Minerva med. **1:** 1650-1661, June 6, '54
LUZZATTI, G.: See BOFFA, U., jt. auth.
LUZZATTO, A., and CASIROLA, G., Rilievi sulle attività fosfatasiche seriche in soggetti affetti da distrofia muscolare progressiva, Riv.pat.nerv. **75:**357-363, '54
and LODIGIANI, E., Rilievi sul significato della iperpiruvicemia nella distrofia muscolare progressiva, Minerva med. **2:**879-886, Oct. 10, '54
LVOV, G. S., Simultaneous perforation of 2 jejunal peptic ulcers following gastroenteroanastomosis, Klin. med.(no.4) **32:**80-81, '54 R
LYAGER, T., Thrombosis of innominate artery, Ugesk. læger **116:**1401-1402, Sept. 30, '54 Da
LYCOPUS
modification of thyroid by concentrates from Lycopus europaeus with special consideration of histology and iodine metabolism; experimental studies, [E. Hiller & E. Girod] Arzneimittel-Forsch. **4:**380-388, June '54 G
LYDA, W., and WAUGH, R. L., JR., Healing of posterior lens capsule and lens-induced endophthalmitis, Am. J.Ophth. **38:**205-214, July (pt.2) '54
See HAIK, G. M., jt. auth.
LYDEN, M.: See GARDNER, W. J., jt. auth.
LYE, accidents: See Esophagus, stricture
LYELL, A., and CHURCH, R., Cutaneous manifestations of polyarteritis nodosa, Brit.J.Dermat. **66:**335-343, Oct. '54
LYING
histrionic personality; critique of concept of pathologic lie, phantastic pseudology; psychopathic tendency to relate imaginative tales as truth, [A. Giordano] Arch.psicol.neurol.e psichiat. **15:**377-395, July-Oct. '54 I
LYKKEBO, T., Sarcoma of small intestine in man 80 years old, Ugesk.læger **116:**964-966, June 24, '54 Da
LYLE, D. J., Divergence insufficiency, A.M.A.Arch. Ophth. **52:**858-864, Dec. '54
LYMAN, C. P.: See CHATFIELD, P. O., jt. auth.
LYMAN, HARRY WEBSTER: See Obituaries
LYMAN, J.: See BLOCKLEY, W. V., jt. auth.
LYMAN, M. M.: See OKEY, R., jt. auth.
LYMPH
route of absorption of oral cortisone (adrenocortical preparation) in dog (studies of absorption through portal vein and thoracic lymph duct), [R. I. S. Bayliss, W. J. Dempster, B. P. Round & A. W. Steinbeck] Clin.Sc. **13:**377-382, Aug. '54
circulation, analysis of factors affecting lymph flow and protein composition during gastric absorption of food and fluids and during intravenous infusion, [P. I. Korner, B. Morris & F. C. Courtice] Australian J.Exper.Biol.& M.Sc. **32:**301-320, June '54
effect of fluid, electrolyte and food intake on thoracic duct lymph flow in unanesthetized rats, [W. J. Simmonds] Australian J.Exper.Biol.& M.Sc. **32:** 285-299, June '54
effects of acute anoxia and nor-adrenalin (nor-epinephrine) vasoconstriction on lymph flow and protein dynamics following transfusions of Ringer-Locke solution, [P. I. Korner & F. C. Courtice] Australian J.Exper.Biol.& M.Soc. **32:**321-332, June '54
insufficiency in heart, [M. Földi & others] Acta med. Acad.sc.hung. **6:**61-74, '54 G
new studies on physiology and pathology, [I. Rusznyák] Minerva med. **1:**1468-1473, May 23, '54 I
drainage, surgical significance of regional drainage of hepatic flexure, [J. W. Phillips, J. M. Waugh & M. B. Dockerty] Surg.Gynec.& Obst. **99:**455-461, Oct.'54
LYMPH NODES
See also Leukemia, lymphatic; Mononucleosis, Infectious; Sarcoma, lymphosarcoma; etc.
abdominal lymphatic tissue as source of hyperglycemic glycogenolytic factor, [M. R. R. R. Rao & N. N. De] Nature, London **174:**229-230, July 31, '54
bacteria of Salmonella group in mesenteric ganglia of apparently normal pigs; repercussion on human epidemiology, [A. Pumarola Busquets] Rev. san.e hig.púb. **28:**532-582, July-Aug. '54 S
behavior of nucleic acids of lymph nodes of mucosa of stomach resected for duodenal ulcer, [D. Riva] Chir.e pat.sper. **2:**291-302, May '54 I
effect of transplanted and spontaneous mouse mammary gland carcinomas on lymph nodes, [S. Albert, R. M. Johnson & H. Pinkus] Cancer Res. **14:**710-714, Nov. '54
results of use of massive doses of bone marrow and lymph node extracts in therapy of chronic lymphatic leukemia, [E. C. Tremblay] Sang **25:**639-640, '54 F
studies in leukemia: electrometric measurements of activities of lymph nodal and thymic cells of mice; evaluation of potential-time curves of redox activities of lymph nodal and thymic cells of mice; practical screening method, [E. E. Ecker & L. J. Brenner] Lab.Invest. **3:**509-535, Nov.-Dec. '54
transfer of lymph node cells; effects of variation in interval between injection of antigen into donor and collection of its lymph node cells, [S. & T. N. Harris] J.Exper.Med. **100:**269-287, Sept. '54
transfer of lymph node cells; effects of x-irradiation of recipient rabbits on appearance of antibody after cell transfer, [T. N. Harris, S. Harris, H. D. Beale & J. J. Smith] J.Exper.Med. **100:**289-300, Sept. '54
transfer to x-irradiated rabbits of lymph node cells incubated in vitro with Shigella paradysenteriae, [T. N. Harris, S. Harris & M. B. Farber] Proc. Soc.Exper.Biol.& Med. **86:**549-553, July '54
anatomy and histology, comparative cytology and histology of lymph nodes with increased function, [W. Masshoff & P. Rieckert] Frankfurt.Ztschr. Path. **65:**43-61, '54 G
glandular apparatus of cardioesophageal tract, [E. Fornatto] Minerv. otorinolaring. **4:**163-167, July-Aug. '54 I
influence of experimental infection on appearance of secondary nodules in regional lymph nodes of young guinea pigs, [L. Gyllensten] Acta anat. **22:** 82-94, '54
lymph vessels and regional nodes of stomach, [G. Reiffenstuhl] Ztschr.Anat. **118:**28-34, '54 G
origin and fate of plasmacytes; comparative histologic study of plasmacytes of normal lymph nodes and tumors of multiple myeloma, [R. E. Jordan] Anat.Rec. **119:**325-347, July '54
structure of reticular stroma of lymph nodes studied by means of electron microscope, [E. L. Benedetti] Sc.med.ital. **3:**148-172, July-Sept. '54
calcification: See also Lymph Nodes, tuberculosis
calcified nodes and hemoptysis, [P. Simonin, J. Girard, P. Briquel & J. P. Grilliat] J.franç.méd. et chir.thorac. **8:**271-277, '54 F
duodenal diverticula and pseudodiverticula (abdominal adhesions and lymph node calcification), [G. d'Errico] Gior.ital.chir. **10:**687-712, Sept. '54 I
cancer, cancer of fallopian tubes discovered by crossed inguinal adenopathy and indication for surgery by vaginal smears, [A. Sicard, Y. Gérard & C. Marsan] Presse méd. **62:**1539-1540, Nov. 10, '54 F
clinical signs and diagnosis of cancer of larynx; importance of adenopathies (Signos clínicos, diagnóstico e importancia de las adenopatías en el

LYMPH NODES, cancer--Continued
cáncer laríngeo), Rev.brasil.oto-rino-laring. **22:** 167-171, March-April '54
evaluation of cervical dissection operations, [A. Temesvári] Chirurg **25:**309-313, July '54 G
experimental studies on spread of cancer in lymphatic system; effectiveness of lymph node as barrier to passage of embolic tumor cells, [I. Zeidman & J. M. Buss] Cancer Res. **14:** 403-405, June '54
extension of gastric cancer in intramural lymphatics and its relation to gastrectomy, [M. M. Zinninger] Am.Surgeon **20:**920-927, Sept. '54
improved method of palpation of submaxillary triangle, [K. Wiener] Wisconsin M.J. **53:**599, Nov. '54
interim report upon "second look" procedure for cancer of stomach, colon and rectum and for "limited intraperitoneal carcinosis," [O. H. Wangensteen & others] Surg.Gynec.& Obst. **99:** 257-267, Sept. '54
localization of radioactivity in urinary bladder and regional lymph nodes, [H. F. Berg, A. M. Isaacs & W. M. Christophersen] J.Urol. **72:**382-388, Sept. '54
lymph node reactions to neoplastic invasions; systematic study of satellite lymph nodes in epitheliomas of portio, [A. de Palo & S. Papadia] Riv.ital.ginec. **37:**183-227, '54 I
lymphadenectomy in cervical cancer, [E. P. Bagnati & R. D. Villamayor] Rev.Asoc.méd.argent. **68:** 301-303, July 15-30, '54 S
lymphoglandular cacinomatous metastases clinically primary, [A. Aghina & M. Bassi] Riv.anat.pat.e onc. **8:**15-40, Feb. '54 I
peripheral lymph gland metastases as first symptom of malignant tumors, [V. C. Catania] Tumori **40:** 403-409, July-Aug. '54 I
problem of so-called "lateral aberrant thyroid tumors"; cytodiagnosis by puncture of lymph nodes; 2 cases, [O. F. Grosso & P. Paseyro] An. Fac.med.Montevideo **39:**267-274, '54 S
problems of surgical technic in evidement of neck, [H. Jorge] An.Inst.med.exper."Angel H. Roffo" **4:** 67-80, '52-'53 S
prognostic significance of direct extension of carcinoma of colon and rectum, [V. B. Astler & F. A. Coller] Ann.Surg. **139:**846-852, June '54
radical mastectomy with inclusion of homolateral parasternal lymph node chain, [W. Heim & K. Zuschneid] Chirurg **25:** 508-511, Nov. '54 G
radium therapy of regional cutaneous and lymphoglandular recurrences and metastases of carcinoma of breast surgically removed; results in 332 cases from 1939 to 1948, [F. Fossati] Tumori **40:** 217-231, May-June '54 I
radium treatment of squamous carcinoma in cervical lymphatic nodes, [A. A. Charteris] J.Fac. Radiologists **6:**84-87, Oct. '54
rationale for radical panhysterectomy and pelvic node excision in carcinoma of corpus uteri; clinical and pathologic data on mode of spread of endometrial carcinoma, [A. Brunschwig & A. I. Murphy] Am.J.Obst.& Gynec. **68:**1482-1488, Dec. '54
rationale of internal mammary lymph node dissection for carcinoma of breast, [D. M. Glover] A.M.A.Arch.Surg. **69:**393-399, Sept. '54
relation of circumferential lymphatic spread of bladder cancer to indications for specific surgical treatment, [R. Baker] M.Ann.District of Columbia **23:**475-479; 547-548, Sept. '54
significance of giant cells "due to foreign body" in lymph gland carcinomatous metastases, [M. Zorzi] Tumori **40:**284-295, May-June '54 I
therapy of glandular metastases of cancer of larynx and hypopharynx, [J. M. Alonso] Arch.Ohren-Nasen- u.Kehlkopfh. **166:**1-6, '54 G
therapy of lateral pelvic nodes in cervical carcinoma, [A. C. Barnes] Am.J.Obst.& Gynec. **68:**489-493, July '54
various "deceiving" aspects of primary lung cancer; extramediastinal ganglionic forms, [J. Driessens, J. Herbeau & A. Clay] Cancérologie **1:**87-92, '53 F
diseases, action of actinomycin C in purely splenic form of Brill-Symmers disease (malignant giant follicular lymphoma), [A. Ravina, M. Pestel & R. Thielen] Bull.et mém.Soc.méd.hôp.Paris **70:**796-801, June 25-July 9, '54 F
acute mesenteric lymphadenitis, [G. Laurence] Rev. prat. **4:**1669-1671, June 21, '54 F
adenophlegmon of mesentery, [M. Biosca Florensa] Minerva chir. **9:**452-455, May 31, '54 S

LYMPH NODES, diseases--Continued
association of group A Streptococci with outbreak of cervical lymphadenitis in mice, [J. B. Nelson] Proc.Soc.Exper.Biol.& Med. **86:**542-545, July '54
axillary adenopathy due to cat-scratch, [J. A. Sterling, R. B. Roseman & H. Brody] Am.Surgeon **20:**1012-1014, Sept. '54
behavior of local foci causing recurrent streptococcal infections of skin, subcutaneous tissues and lymphatics, [F. A. Stevens] Surg.Gynec.& Obst. **99:**268-272, Sept. '54
benign chronic lymphomatosis, [F. Trautmann] Ärztl.Wchnschr. **9:** 1093-1097, Nov. 12, '54 G
benign inoculation lymphoreticuiosis (cat-scratch disease), [E. A. Orbeton] J.Maine M.A. **45:** 223-225, Aug. '54
benign lymphoreticulosis due to inoculation; first case described in French West Africa, [V. Brumpt & F. Le Henand] Bull.Soc.path.exot. **47:**296-299, '54 F
Besnier-Boeck-Schaumann disease; autonomous pulmonary ganglion type, [U. Agostini & B. Matronola] Minerva med. **2:**84-87, July 7, '54 I
Brill-Symmers disease; giant follicular lymphoma, [O. F. Equía] An.Inst.med.exper."Angel H. Roffo" **4:**85-120, '52-'53 S
cat-scratch disease, [R. Debré & J. C. Job] Acta pædiat.(supp.96) **43:** 1-87, '54 F
cat-scratch disease, [R. H. Kampmeier & O. A. Couch, Jr.] J.Tennessee M.A. **47:**276-283, July '54
cat-scratch disease, [K. Loewenthal] New York J. Med. **54:** 2090-2094, July 15, '54
cat-scratch disease, [S. Slater] New York J. Med. **54:**2486-2487, Sept. 1 (pt.1) '54
cat-scratch disease associated with encephalitis and herpes zoster, [P. G. Frick] Minnesota Med. **37:** 815-817, Nov. '54
cat-scratch disease; case presenting hepatosplenomegaly, [W. B. Kinlaw] Connecticut M.J. **18:** 960-962, Dec. '54
cat-scratch disease; 160 cases, [W. B. Daniels & F. G. MacMurray] Tr.Am.Clin.& Climatol.A.(1953) **65:**99-115, '54
cat-scratch disease--regional lymphadenitis of nonbacterial etiology, [T. N. Hunnicut, Jr. & C. F. Evans, Jr.] Virginia M.Month. **81:** 538-540, Nov. '54
cat-scratch disease (with case), [B. K. Basu & P. K. Chatterjee] Indian M.Gaz. **89:** 84-86, Feb. '54
cat-scratch syndrome, [W. R. Phillips] New York J. Med. **54:**1769-1771, June 15, '54
clinical impressions in nonspecific mesenteric adenitis (with special reference to differential diagnosis from appendicitis), [R. Ger] South African M.J. **28:** 589-591, July 10, '54
clinical picture of mesenteric "abscess-forming reticulocytic lymphadenitis (Masshoff)," [B. Becker] Chirurg **25:** 423-426, Sept. '54 G
clinical significance of glandular puncture (adenogram), [R. André & B. Dreyfus] Semaine hôp. Paris **30:**2605-2610, June 25, '54 F
cryptogenetic mediastinal adenopathies and relation to Besnier-Boeck-Schaumann disease, [H. Brocard, C. Choffel, R. Vannier & P. Solignac] Bull. et mém.Soc.méd.hôp.Paris **70:**453-462, April 30-May 7, '54 F
epidemic adenitis or glandular fever, [E. Sylvest] Ugesk.læger **116:**1428-1431, Oct. 7, '54 Da
etiology of abscess-forming reticulocytic lymphadenitis, important disease simulating symptoms of acute appendicitis, [W. Knapp & W. Masshoff] Deutsche med.Wchnschr. **79:** 1266-1271, Aug. 27, '54 G
follicle hyperplastic lymphopathy (Brill-Symmers disease), [A. Re] Minerva med. **1:**1566-1574, May 30, '54 I
follicular lymphoma of skin, [J. O. Alexander & T. Pasieczny] Dermatologica **109:**1-13, '54
Friess-Pierrou syndrome (eosinophilia, adenopathies, pneumopathies of filarial origin); radiologic significance, [J. Jalet] J.radiol.et électrol. **35:**202-204, '54 F
galeonicosis; Debré-Mollaret-Reilly-Foshay disease (benign lymphoreticulosis), [W. Berardinelli] Gaz.méd.port. **7:**20-29, '54 P
giant follicular lymphoblastoma (Brill-Symmers disease), [R. Bilger] Ergebn.inn.Med.u.Kinderh. **5:**642-706, '54 G
hilar adenopathy in children; relation to focal sepsis of oropharynx, [S. Tori] Riv.clin.pediat. **54:**1-32, July '54 I

LYMPH NODES, diseases--Continued
influence of experimental infection on appearance of secondary nodules in regional lymph nodes of young guinea pigs, [L. Gyllensten] Acta anat. **22:**82-94, '54
latent, benign mediastinal adenopathies and spontaneous regression, [C. Gernez-Rieux & others] J.franç.méd.et chir.thorac. **8:**321-333, '54 F
lipomelanotic reticulosis (lymph node disease associated with generalized dermatosis) and its relation to other diseases of lymph nodes, [U. W. Schnyder & C. G. Schirren] Dermatologica **108:** 319-325, '54 G
localized acute lymphogranuloma-like histiocytic reactive reticulosis of inguinal lymph nodes in septic staphylococcic infection, [H. J. Mohr] Zentralbl.allg.Path. **92:**87-94, June 9, '54 G
lymphadenosis benigna cutis; case, [E. Azerad, C. Grupper, P. Kartun & R. Cohen] Bull.Soc.franç. dermat.et syph. **61:**129-131, March-April '54 F
macrofollicular lymphoblastoma (Brill-Symmers disease) as preblastomatous state with transition into malignant hemoblastosis, [B. Korpássy & others] Acta morphol. **4:**201-207, '54 G
mediastinal transient adenopathies of uncertain etiology and clinical manifestations, [F. Piéchaud & G. Lacoste] J.franç.méd.et chir.thorac. **8:**293-298, '54 F
mesenterial lymphadenitis caused by Pasteurella pseudotuberculosis, [W. Knapp] Zentralbl.Bakt. (Abt.1) **161:** 422-424, '54 G; J.A.M.A. **156:**195, Sept. 11, '54
mesenteric adenitis with symptoms of cholecystitis, [V. Widakovich, J. M. Gómez & P. Santillán] Rev. Asoc.méd.argent. **68:**88-89, March 15-30, '54 S
nonspecific acute mesenteric adenitis, [L. Torres Marty] Arch.pediat., Barcelona **4:**243-247, Nov.-Dec. '53 S
nonspecific mesenteric lymphadenitis; 8 cases, [J. Viar Bayo] Rev.clín.espan. **53:**246-249, May 31, '54 S
obstructive jaundice due to adenopathies of liver; case, [P. M. Goti Iturriaga] An.Casa salud Valdecilla **15:**483-486, July-Aug. '54 S
prolonged catarrhal jaundice with adenopathy of hepatic pedicle, [J. Tapie, P. Ferret, R. Voisin & J. L. Delmas] Arch.mal.app.digest. **43:**619-621, May '54 F
relationship between acute mesenteric adenitis and pseudotuberculosis due to Pasteurella pseudotuberculosis (Malassez and Vignal's bacteria), [G. Girard] Presse méd. **62:**1176-1177, Aug. 28, '54 F
suppurative retroperitoneal iliac lymphadenitis; clinical study of case, [P. M. Goti Iturriaga] An. Casa salud Valdecilla **15:**341-346, May-June '54 S
thrombocytopenic purpura associated with cat-scratch disease; response of cat-scratch disease to steroid hormones, [J. P. Belber, A. E. Davis & E. H. Epstein] A.M.A.Arch.Int.Med. **94:** 321-325, Aug. '54
toxoplasma adenopathy in child with isolation of parasite, [I. A. B. Cathie] Lancet **2:**115-116, July 17, '54
pathology, carbon content of human lungs and bronchial glands, [J. W. S. Blacklock, E. L. Kennaway, G. M. Lewis & M. E. Urquhart] Brit.J.Cancer **8:**40-55, March '54
cytochemical changes in lymph nodes and spleen of rats after total body x-radiation, [G. A. Ackerman, N. C. Bellios, R. A. Knouff & W. J. Frajola] Blood **9:**795-803, Aug. '54
diagnostic value of lymph node aspiration biopsy, [P. F. Lucas] Postgrad.M.J. **30:** 544-548, Oct. '54
electron microscopic study of action of silica dust on plasma cells and reticulohistiocytic cells of mammals, [A. Policard, A. Collet & L. Giltaire-Ralyté] Rev.hémat. **9:**403-417, '54 F
erythema nodosum; etiologic diagnosis with special consideration of value of lymph node biopsy according to Daniels method, [S. Olsen] Ugesk. laeger **116:**1283-1288, Sept. 9, '54 Da
lymph nodes in sleeping sickness, [C. Trincão, F. Parreira, E. Gouveia & A. Franco] An.Inst.med. trop. **10:**5-9, March '53 P
proliferation of so-called sinus endothelial cells in regional lymph nodes in chronic cystic mastopathy and mammary carcinoma, [L. Gnirs] Ztschr. Krebsforsch. **60:**94-114, '54 G
so-called "lipomelanotic reticulosis" of Pautrier-Woringer, [U. W. Schnyder & C. G. Schirren]

LYMPH NODES, pathology--Continued
A.M.A.Arch.Dermat.& Syph. **70:**155-165, Aug. '54
subacute lymphoid leukemia with syndrome of compression of mediastinum; case, [J. García-Puente Llamas] An.Casa salud Valdecilla **15:**333-336, May-June '54 S
Whipple's disease; report of case apparently cured and discussion of histochemical features, [E. R. Fisher & J. Whitman] Cleveland Clin.Quart. **21:** 213-221, Oct. '54
perforation: See Lymph Nodes, tuberculosis
physiology, comparative cytology and histology of lymph nodes with increased function, [W. Masshoff & P. Rieckert] Frankfurt.Ztschr.Path. **65:**43-61, '54 G
participation of popliteal lymph node and spleen in production of diphtheria antitoxin in rabbit, [A. B. Stavitsky] J.Infect.Dis. **94:**306-318, May-June '54
uptake of radioactive phosphorus by mouse lymph nodes during sensitization to foreign protein, [H. Pinkus, S. Albert & R. M. Johnson] J.Immunol. **73:**278-285, Nov. '54
tuberculosis, anatomic lesions of resected tissues from gangliopulmonary tuberculosis of children, [P. Laval & H. Payan] Pédiatrie **9:**593-603, '54 F
anatomicopathologic aspects of pulmonary tuberculosis in Cuba; critical review of 318 autopsied cases with adult type and glandulopulmonary tuberculosis, [R. Meneses Mañas & others] Rev. cubana tuberc. **17:** 379-481, Oct.-Dec. '53 S
atelectatic syndrome of median lobe due to adenopathy in children, [C. Bonetta] Ann.radiol.diag. **27:**10-22, '54 I
cervical adenopathies due to bovine tubercle bacilli, [H. Wissler] Acta tuberc.belg. **45:** 302-304, June '54 F
clinical aspects of bronchial tuberculosis originating in lymph nodes, [E. J. Fischer] Deutsche med. Wchnschr. **79:**1261-1265, Aug. 27, '54 G
clinical aspects of perforation of tracheobronchial glands, [A. Dufourt & A. Depierre] Ergebn.ges. Tuberk.-Forsch. **12:**47-120, '54 G
clinical study of 3 atypical cases of tuberculous cervical lymphopathy, [F. Pino Saccà & B. Vandelli] Minerva med. **2:**1020-1026, Oct. 24, '54 I
combined treatment with roentgen rays and streptomycin in experimental tuberculous lymphadenitis in guinea pigs, [C. Aahlander] Acta radiol. **42:**196-204, Sept. '54
differential diagnosis and therapy of tuberculosis of cervical nodes, [A. Sattler] Wien.med.Wchnschr. **104:** 469-472, June 12, '54 G
4 cases of hypopharyngeal carcinoma which seem to have developed following irradiation of cervical region for tuberculous lymphadenitis, [K. Tsukamoto & E. Tazaki] Gann **45:**248-249, Sept. '54
gangliopulmonary syndrome; benign development and undetermined etiology; case, [R. Kourilsky, G. Decroix, R. Robinaux & J. Himbert] Bull.et mém.Soc.méd.hôp.Paris **70:**862-870, Oct. 8-15, '54 F
generalized tuberculosis of lymph nodes in childhood as cause of hemolytic anemia with achrestic megaloblastosis, [K. Plum] Monatsschr.Kinderh. **102:** 309-312, June '54 G
isoniazid therapy of tuberculosis of lymph nodes close to skin, [F. Zeller] Medizinische, pp. 1277-1280, Sept. 18, '54 G
lymph node and synovial membrane biopsies in diagnosis of joint tuberculosis, [M. D. Saigal, P. N. Wahi & C. B. Singh] Indian J.M.Sc. **8:**536-540, Aug. '54
lymphadenitis; case with perforation of aorta into duodenum, [H. Ghosh] Am.J.Clin.Path. **24:**1044-1049, Sept. '54
of superficial nodes, [G. L. Gale] Tuberculology **14:** 163-173, April '54
pathologic anatomy of perforation of tracheobronchial glands, [H. Beitzke] Ergebn.ges.Tuberk.-Forsch. **12:**17-46, '54 G
roentgenologic contribution to diagnosis of various syndromes due to bronchial stenosis secondary to earlier adenopathy; middle lobe syndrome and similar syndromes, [L. Pigorini] Lotta contro tuberc. **24:** 720-727, Aug.-Sept. '54 I
roentgenologic manifestations of bronchial obstruction during primary tuberculosis, [G. de Giuli] Radiol.med. **40:** 625-637, July '54 I
role of surgery in treatment of primary infection, [P. Giraud & others] Pédiatrie **9:** 551-555, '54 F

LYMPH NODES, tuberculosis--Continued
serious complications; fatal hemoptysis, false aneurysm, occluded cisterna chyli and obstructive jaundice; review with report of 5 cases, [G. L. Gale] Am.Rev.Tuberc. **70:** 610-622, Oct. '54
significance of cervical and mediastinal lymphoglandular calcification in pulmonary tuberculosis, [J. Mackay-Dick & J. B. L. Howell] Tubercle **35:**146-149, June '54
significance of tuberculosis of paratracheal nodes for lymphohematogenous dissemination, [H. Schmidt-Rohr] Beitr.Klin.Tuberk. **112:** 103-118, '54 G
surgical removal of primary peribronchial caseous node, [F. Kováts, G. Balogh & I. Kerényi] Acta med.Acad.sc.hung. **6:** 223-227, '54 G
surgical therapy of severe complications of primary infection, [P. Giraud & others] Pédiatrie **9:**557-570, '54 F
therapeutic activity in experimental tuberculosis of guinea pig tissues (especially lymphatic) specifically activated by reticulocytic antituberculous serovaccine, [A. degli Esposti] Policlinico (sez. prat.) **61:**1104-1110, Aug. 23, '54 I
tumors, extramedullary plasmocytoma, [B. C. Rowlands & N. Shaw] Brit.M.J. **1:**1302-1303, June 5, '54
Kaposi sarcoma; 2 cases, [B. G. T. Elmes] J.Path.& Bact. **67:** 610-612, April '54
lymphogenic endometriosis, [D. Müller Carioba] Zentralbl.allg.Path. **92:**43-44, May 10, '54 G
malignant melanoma; treatment and end results in 225 cases (with special reference to lymph node metastases), [F. W. Preston, R. C. Powers, T. H. Clarke & W. S. Walsh] A.M.A.Arch.Surg. **69:** 385-392, Sept. '54
time interval between tumor inoculation and metastatic spread to lymph nodes, [H. P. Plenk, F. M. Sorenson & E. J. Eichwald] Cancer Res. **14:**580-581, Sept. '54
LYMPHADENOSIS: See Leukemia, lymphatic
LYMPHANGIOMA: See Tumors, angioma
LYMPHANGITIS
endemic lymphangitis of warm countries, elephantiasis, filariasis and American forest leishmaniasis, [H. Floch] Bull.Soc.path.exot. **47:** 539-544, '54 F
elephantiasic: See Elephantiasis
LYMPHATIC SYSTEM
See also Lymph Nodes
enzymes of blood and hemolymphopoietic tissues in man; presence of transulforase (rhodanese), [F. de Ritis, M. Coltorti & G. Giusti] Minerva med. **2:**771-773, Oct. 3, '54 I
studies of network of lymphatic and blood vessels of terminal intestine subjected to effect of radium, [C. Sbernini & I. Orlandini] Ateneo parmense **25:**139-148, May-Aug. '54 I
anatomy and histology, extravascular fluid paths of eyeball and optic nerves and their relation to orbital lymph vessels, [S. Nishimura] Acta scholae med. univ.Kioto **31:**47-102, '53 G
function of tonsils; problem of lymphatic vessels, [J. Drabe] Ztschr.Laryng.Rhin.Otol. **33:**349-359, June '54 G
gross anatomy of lymphatics of human pancreas, [B. P. Evans & A. Ochsner] Surgery **36:** 177-191, Aug. '54
lymph vessel system of stomach and its changes in gastric ulcer, [F. Rényi-Vámos & G. Szinay] Acta morphol. **4:**353-365, '54 G
lymph vessels and regional nodes of stomach, [G. Reiffenstuhl] Ztschr.Anat. **118:** 28-34, '54 G
morphologic and microtopographic relation of sanguiferous and lymphatic network of gallbladder, [E. Mazza & A. Mazzella] Ateneo parmense **25:**249-265, Sept.-Oct. '54 I
new data on anatomy of lymphatic system of human stomach and duodenum, [D. A. Zhdanov] Vestnik khir. (no.2) **74:** 19-28, '54 R
variations of lymphatic drainage of inferior pulmonary lobe in man, [O. M. de Sousa] Acta anat. **21:**342-348, '54 F
calculi, calcinosis of lymphatics of kidney, [C. Chiaudano] Urologia **21:**108-111, Feb. 20, '54 I
cancer, experimental studies on spread of cancer in lymphatic system; effectiveness of lymph node as barrier to passage of embolic tumor cells, [I. Zeidman & J. M. Buss] Cancer Res. **14:** 403-405, June '54
diseases, involvement in cheilitis granulomatosa, [O. Hornstein] Arch.Dermat u.Syph. **198:** 396-416, '54 G
semeiology of lymphatics; basic knowledge for semeiology and clinical aspects, [L. A. Meccheri] Semana méd. **105:**667-670; 678, Oct. 7, '54 S

LYMPHATIC SYSTEM--Continued
obstruction: See Edema; Elephantiasis
pathology, hyperplasias and neoplasms of lymphopoietic organs; diagnosis and therapy by means of radiations, [E. Rebello, F. Fialho & O. J. Machado] Rev.brasil.cancerol. **7:**5-126, June '53 P
lymph vessel system of stomach and its changes in gastric ulcer, [F. Rényi-Vámos & G. Szinay] Acta morphol. **4:**353-365, '54 G
physiology, lymphangiography in clinical surgery and particularly in treatment of lymphedema; Hunterian lecture, [J. B. Kinmonth] Ann.Roy.Coll. Surgeons England **15:**300-315, Nov. '54
lymphatics in iron absorption and transport, [N. B. Everett, W. E. Garrett & B. S. Simmons] Am. J.Physiol. **178:**45-48, July '54
physiologic significance of lymph drainage of serous cavities and lungs, [F. C. Courtice & W. J. Simmonds] Physiol.Rev. **34:** 419-448, July '54
semeiology of lymphatics; basic knowledge for semeiology and clinical aspects, [L. A. Meccheri] Semana méd. **105:** 603-606, Sept. 30, '54 S
surgery, regeneration of vessels following total interruption, [O. de Lutio, D. Sabaino & G. Fonda] Arch.ital.chir. **77:** 369-390, '53 I
tumors, hyperplasias and neoplasms of lymphopoietic organs; diagnosis and therapy by means of radiations, [E. Rebello, F. Fialho & O. J. Machado] Rev.brasil.cancerol. **7:** 5-126, June '53 P
LYMPHATISM
See also Thymus, hypertrophy
physiology of thymus gland (Thomas Young memorial lecture), [G. Keynes] Brit.M.J. **2:**659-663, Sept. 18, '54
thymolymphatic aorta (hypoplasia of aorta associated with status thymicolymphaticus), [H. V. Raubitschek] Arch.path.Anat. **325:**657-687, '54 G
LYMPHEDEMA: See Arms, edema; Edema; Elephantiasis
LYMPHOBLASTOMA: See Sarcoma, lymphosarcoma; Tumors, lymphoblastoma; etc.
LYMPHOBLASTS: See Leukemia, lymphatic
LYMPHOCYTES
See also Leukemia; Leukocytes
bone marrow, [J. M. Yoffey] Brit.M.J. **2:**193-197, July 24, '54
effect of methyl-bis-(β-chlorcethyl)amine on aerobic glycolysis of thymus lymphocytes, [Z. Miller] Proc.Soc.Exper.Biol.& Med. **87:**170-171, Oct. '54
effects of radiation on lymphoid cells, [D. O. Shiels] M.J.Australia **2:**583-586, Oct. 9, '54
how is epidermal hypersensitivity transmitted through lymphocytes? [G. Hagerman] Acta dermat.-venereol. **34:** 51-56, '54
in normal epidermis of young, older middle-aged, and senile rats, [W. & N. V. Andrew] J.Gerontol. **9:** 412-420, Oct. '54
interrelationships of pantothenic acid and methionine in lymphocyte production by rats, [J. S. Dinning, R. Neatrour & P. L. Day] J Nutrition **53:**557-562, Aug. '54
local antibody production; demonstration of agglutination by lymphocytes, [S. P. Hayes & T. F. Dougherty] J.Immunol. **73:**96-99, Aug. '54
method for further structural differentiation of plasma field, [S. Tannert] Folia haemat. **72:**291-295, '54 G
sedimentation of lymphocytes before delivery, [V. Málek & B. Studený] Gynaecologia **138:**396-401, Sept. '54 G
thyrotoxicosis and size of lymphocytes, [C. A. Hernberg] Acta med.scandinav. **149:**37-41, '54
count, acute infectious lymphocytosis, [J. Casman-Govaerts] Acta clin.belg. **9:**347-352, July-Aug. '54 F
acute infectious lymphocytosis and poliomyelitis, [T. M. v. d. Kley] Maandschr.kindergeneesk. **22:**321-329, Oct. '54 Du
acute infectious lymphocytosis; report of outbreak, [H. E. Scalettar, J. E. Maisel & M. Bramson] A. M.A.Am.J.Dis.Child. **88:**15-24, July '54
comparative study of infectious mononucleosis and acute infectious lymphocytosis, [C. Ruiz Ogara & J. Orts Orts] Med.españ. **31:**260-266, April '54 S
evaluation in thyrotoxicosis, [P. Wilflingseder & H. Villinger] Deutsche med.Wchnschr. **79:**1476-1478, Oct. 1, '54 G
lymphocytotic response as indicator of relative adrenocortical insufficiency, [L. F. Kumagai & T. F. Dougherty] Endocrinology **55:**90-99, July '54
practical evaluation of lymphocytes for blood picture, [V. Schilling] Medizinische, pp. 1209-1212, Sept. 4, '54 G
in meningitis: See Choriomeningitis; Meningitis

LYMPHOCYTOMA: See Tumors, lymphocytoma
LYMPHOCYTOSIS, INFECTIOUS: See Lymphocytes, count
LYMPHOEPITHELIOMA: See Nasopharynx, cancer
LYMPHOGRANULOMA
Hodgkin's: See Hodgkin's Disease
inguinale: See Granuloma inguinale; Lymphogranuloma Venereum
Schaumann's: See Sarcoidosis
LYMPHOGRANULOMA VENEREUM
case, [K. Gjdegaard] Tidsskr.norske lægefor. **74:**709-711, Nov. 15, '54 N
epidemiology, etiology and prophylaxis of lymphogranuloma inguinale, [M. Favre & S. Hellerström] Acta dermat.-venereol.(supp.30) **34:**1-68, '54
in obstetrics, [D. Delascio, H. Morbin, Jr. & C. Ciari, Jr.] Rev.gynec.e obst. **1:**257-270, May '54 P
complications and sequels, galvanotherapy of rectal cicatricial stenosis due to lymphogranuloma venereum, [S. Moré] Arch.méd.paname. **3:**95-99, April-June '54 S
penile lymphogranulomatous elephantiasis with intolerance to novocain (procaine hydrochloride), [X. Vilanova & C. Cardenal] Actas dermo-sif. **45:**406-407, March '54 S
relation to syphilis and to falsely positive serologic tests for syphilis, [R. G. Simpson] Am.J.Syph. **38:**422-428, Sept. '54
diagnosis, complement fixation test for enzootic abortion in ewes in nonspecific urethritis with comparison of complement fixation test for lymphogranuloma venereum, [R. R. Willcox & J. T. Stamp] Am.J.Syph. **38:**459-468, Sept. '54
false positive Frei test (in case of rectum carcinoma), [E. Kellert] Am.J.Digest.Dis. **21:**334-335, Nov. '54
multiple lymphogranuloma venereum of jejunum; plasmocytic granuloma of jejunum with positive Frei reaction, [B. da Costa] Arch.mal.app.digest. **43:**686-709, June '54 F
skin tests in nonspecific urethritis, [R. R. Willcox] Acta dermat.-venereol. **34:**430-438, '54
epidemiology and statistics, some statistical data on venereal diseases: syphilis, gonorrhoea, lymphogranuloma venereum, Epidemiol.& Vital Statist. Rep. **7:**373-418, '54
therapy, effect of tetracycline hydrochloride, [A. de L. Maynard, A. Prigot & M. Marmell] Am.J.Syph. **38:**606-608, Nov. '54
rectal strictures of lymphogranuloma venereum; 5 year study of treatment with broad spectrum antibiotics, [L. Banov, Jr.] Am.J.Surg. **88:**761-767, Nov. '54
virus: See also Viruses, psittacosis-lymphogranuloma group
case with isolation of virus, [N. F. Stanley, G. A. W. Johnston & I. D. Thomas] M.J.Australia **2:**554-555, Oct. 2, '54
LYMPHOID TISSUE
See also Adenoids; Appendix; Lymphatic System; Nasopharynx; Tonsils; etc.
histologic study in adrenalectomized rats after injection of casein hydrolysate, "amparon," [L. A. G. Hissink] M.J.Australia **1:**701-704, May 8, '54
influence of adrenal cortex on serum protein metabolism in normal and malignant lymphoid tissue, [S. Roberts] Cancer Res. **14:**582-587, Sept. '54; correction **15:**76, Jan. '55
influence of cortisone (adrenocortical preparation) and vitamin B_{12} on growth and P32 uptake of adrenal and lymphoid tissue, [P. R. Venkataraman, A. Dubin & M. T. Friedell] Metabolism **3:**502-505, Nov. '54
lymph tissue and spleen of experimental animals during acid and alkaline diet, during hunger and hormone therapy, [K. Köhn] Frankfurt.Ztschr.Path. **65:**5-21, '54 G
notions of oncology applied to leukemic processes and to certain processes of hyperplastic and neoplastic forms of lymphatic tissue, [C. Sirtori] Tumori **40:**551-554, Sept.-Oct. '54 I
uptake of radiophosphate in thyroid and lymphatic tissue of young guinea pigs after subtotal thymectomy, [L. Gyllensten & N. Ringertz] Acta path.et microbiol.scandinav. **35:**309-320, '54
utilization and formation of dicarboxylic amino acids by cell suspensions of normal and malignant lymphatic tissues, [S. Kit] Cancer Res. **14:**397-402, June '54
LYMPHOMA: See Hodgkin's Disease; Leukemia, lymphatic; Sarcoma, lymphosarcoma; Tumors, lymphoma; etc.
LYMPHOMATOSIS: See Lymph Nodes, diseases
LYMPHORETICULOSIS: See Lymph Nodes, diseases
LYMPHOSARCOMA: See Sarcoma, lymphosarcoma
LYMPHOSTATIC VERRUCOSA: See Elephantiasis
LYNAU, V.: **See PETUELY, F., jt. auth.**
LYNCH, C. J., R.I.L. strain of mice: its relation to leukemic AK strain and AKR substrains, J.Nat. Cancer Inst. **15:**161-176, Aug. '54
LYNCH, E. R.: **See KOLMER, J. A., jt. auth.**
LYNCH, J. E., ENGLISH, A. R., BAUCK, H., and DELIGIANIS, H., Studies on in vitro activity of anisomycin, Antibiotics & Chemother. **4:**844-848, Aug. '54
LYNCH, K. M., and McIVER, F. A., Pneumoconiosis from exposure to kaolin dust: kaolinosis, Am.J. Path. **30:**1117-1127, Nov.-Dec. '54
LYNCH, M. J., Monocytic leukæmia, Canad.M.A.J. **70:**670-676, June '54
Nephrosis and fat embolism in acute hemorrhagic pancreatitis, A.M.A.Arch.Int.Med. **94:**709-717, Nov. '54
SHERMAN, L., and ELLIOTT, F. G., Fanconi's anæmia (aplastic anæmia with congenital abnormalities), Canad.M.A.J. **71:**273-276, Sept. '54
LYNCH, P.: **See DURANT, T. M., jt. auth.**
LYNDRUP, S., Submucous lipomas of colon originating in ileocecal region; 2 cases discovered during operation, Nord.med. **52:**1226-1228, Sept. 2, '54 Da
LYNEN, F., Participation of coenzyme A in oxidation of fat, Nature,London **174:**962-965, Nov. 20, '54
LYNGAR, E., and AASERUD, J., Epidemic vegetative neuritis; new disease resembling poliomyelitis, Tidsskr.norske lægefor. **74:**621-623, Oct. 1, '54 N
LYNN, R. B., Chilblains, Surg.Gynec.& Obst. **99:**720-726, Dec. '54
See AIRD, I., jt. auth.
LYNN, R. J.: **See SMITH, P. F., jt. auth.**
LYNN, W. F., Conservative treatment for ingrown toenail, GP **10:**97-98, Nov. '54
LYON, I., and GEYER, R. P., Fatty acid metabolism and hepatic lipogenesis, J.Biol.Chem. **208:**529-536, June '54
LYON, J. B., Évaluation de l'index de sensibilisation de deux agents de nettoyage, Bull.Soc.franç.dermat.et syph. **61:**214-218, May-June '54; Evaluation of sensitizing index of 2 cleaning agents, Brit.J.Dermat. **66:**308-311, Aug.-Sept. '54
LYON, M. F.: **See CARTER, T. C., jt. auth.**
LYONNET, J. H., BRAGE, D., and PEDACE, E. A., A propósito de la técnica de Irving S. Cooper para la inyección de procaína en el globus pallidus en los trastornos hiperquinéticos, Semana méd. **104:**613-615, May 20, '54
Observación de la infiltración novocaínica del "globus pallidus" en la enfermedad de Parkinson, Semana méd. **105:**828-834, Nov. 4, '54
de ARIZABALO, J. C., PEDACE, E. A., and BRAGE, D., Hemisferectomía total por hemiplejía infantil, Prensa méd.argent. **41:**1676-1681, June 11, '54
LYONS, A. R., Early diagnosis and treatment in ankylosing spondylitis, Ulster M.J. **23:**34-38, May '54
LYONS, A. S., and GARLOCK, J. H., Complications of ileostomy, Surgery **36:**784-789, Oct. '54
See UNGER, H. E., jt. auth.
LYONS, B. H., and LYONS, R., Coronary artery disease in pregnancy, Canad.M.A.J. **71:**267-272, Sept. '54
LYONS, C.: **See EDWARDS, W. S., jt. auth.**
LYONS, J. B., and LIVERSEDGE, L. A., Primidone in treatment of epilepsy, Brit.M.J. **2:**625-627, Sept. 11, '54
LYONS, M.: **See BONNER, C. D., jt. auth.**
LYONS, R.: **See LYONS, B. H., jt. auth.**
LYONS, R. E., HUNT, J. A., and HILDERBRAND, J. F., Treatment of bacterial infections of skin with erythromycin-neomycin ointment, U.S.Armed Forces M.J. **5:**1438-1447, Oct. '54
LYONS, R. H.: **See BLACK, M. M., jt. auth.**
See CARDILLO, T. E., jt. auth.
LYONS, R. N., Prothrombin-fibrinogen complex and its relation to prothrombin estimations, Australian J. Exper.Biol.& M.Sc. **32:**113-121, Feb. '54
LYONS, R. T., and BENSON, J., Schistosoma mansoni: study of 26 Puerto Ricans in non-endemic area, Ann.Int.Med. **40:**1194-1206, June '54
LYONS, W. R.: **See DAANE, T. A., jt. auth.**
See LONG, J. A., jt. auth.
LYOPHILIZATION: See Laboratories, technic; Refrigeration
LYSENKO, M. G.: **See ZWISLER, J. B., jt. auth.**
LYSINE
metabolism of d-lysine-ε-C14, [M. Rothstein, C. G. Bly & L. L. Miller] Arch.Biochem. **50:**252-256, June '54
LYSINE DECARBOXYLASE: See Enzymes

polyLYSINE INSULIN: See Diabetes Mellitus, insulin in
LYSIVANE (phenothiazine derivative): See Parkinsonism, therapy
LYSOCITHIN: See Lysolecithin
LYSOL (cresol preparation): See Sterilization, surgical
LYSOLECITHIN
morphologic differentiation of hemolysis due to bee venom, snake venom, lysocithin and digitonin (digitalis preparation), [E. Habermann & E. Mölbert] Arch.exper.Path.u.Pharmakol. 223:203-216, '54 G
LYSOZYME
antilysozyme (especially sodium dioctylsulfosuccinate) and steroid (cortisone, adrenocortical preparation and ACTH, adrenocorticotropic hormone) therapy in ulcerative colitis, [S. J. Gray & R. W. Reifenstein] Ann.New York Acad.Sc. 58:474-486, July 15, '54
lysozyme activity of saliva during chlortetracycline, chloramphenicol and oxytetracycline therapy, [G. Zaoli] Oto-rino-laring.ital. 22: 175-182, '54 I
lysozyme and allergy; contribution to problem of pathogenesis of ulcer, [N. Burghartz & K. Quenzer] Klin.Wchnschr. 32:977-978, Oct. 15, '54 G
in blood: See Blood, lysozyme
LYSPAMIN (nicotinamide derivative): See Respiratory Tract, diseases
LYSTHENON (succinylcholine chloride): See Ammonium Compounds, Quaternary, as muscle relaxants
LYTTLETON, J. W., Antithrombin activity of human plasma, Biochem.J. 58:8-15, Sept. '54
Antithrombin activity of heparin, Biochem.J. 58:15-23, Sept. '54
LYUBIMOV, A. A., Total expression as method of therapy of trachomatous pannus, Vestnik oftal.(no.3) 33:28-31, '54 R

M

M-1960: See Leeches, repellents
M & B 2050: See cross reference under Pentapyrrolidinium
M & B 2378: See cross reference under Chlorpromazine
McN-181: See cross reference under Dibozane
MK-02: See cross reference under Tropine Benzohydryl Ether
MRD-108: See cross reference under α(2-Piperidyl)benzohydrol
MY 301: See cross reference under Guaiacol Glycerin Ether
MA, L. T.: See WU, A. J., jt. auth.
MAAHLEN, S., Talc granuloma following dacryocystectomy, Nord.med. 52:1311-1312, Sept. 16, '54 Sw
MAALØE, O., BIRCH-ANDERSEN, A., and SJÖSTRAND, F. S., Electron micrographs of sections of E. coli cells infected with bacteriophage T4, Biochim.et biophys.acta 15:12-19, Sept. '54
See LARK, K. G., jt. auth.
MAALOX: See Peptic Ulcer, therapy
MAAMIES, T.: See VIIKARI, S. J., jt. auth.
MAANSSON, B.: See LINELL, F., jt. auth.
MAARTENSSON, G.: See LARSSON, L. G., jt. auth.
MAARTENSSON, J., and HENRIKSON, H., Immuno-hemolytic anemia in Kaposi's sarcoma with visceral involvement only, Acta med.scandinav. 150:175-188, '54
and VIKBLADH, I., Idiopathic immunoneutropenia; report of case with leukocyte agglutinating factor in serum, Blood 9:632-641, June '54
MAAS, J. W.: See STRENGERS, T., jt. auth.
MAASS, H.: See KÜNKEL, H. A., jt. auth.
MAASS, L. (Hamburg) and MEYER-ARENDT, J., UV-Absorptionsmessungen an der Cataracta senilis, von Graefes Arch.Ophth. 155:492-495, '54
MAASS, L. (San Francisco), Occipital ependymoma with extracranial metastases, J.Neurosurg. 11:413-421, July '54
MAASSAB, H. F.: See ACKERMANN, W. W., jt. auth.
MAASSEN, W. (Essen) and OLIGSCHLÄGER, G., Die potenzierte Schleimhautanaesthesie des Tracheobronchialsystems bei der Bronchographie, Tuberkulosearzt 8:675-678, Nov. '54
and OPDERBECKE, H. W., Veritoltest und Lungentuberkulose, Anaesthesist 3:246-248, Oct. '54
MAASSEN, W. (Kiel) and DIETZ, H., Bietet das Kulturverfahren bei der Untersuchung tuberkulöser Sputen einen Vorteil gegenüber der mikroskopischen Methode? Beitr.Klin.Tuberk. 113:5-13, '54
MAATZ, R., Die Einstellplastik bei Hüftkopfnekrose, Ztschr.Orthop. 85:275-284, '54
Hochdruck bei einseitiger Nierenerkrankung, Ztschr. Urol. 47:544-549, '54
Dünndarmplastik bei Dickdarmdefekten, Chirurg 25: 313-315, July '54
MAATZ, R.--Continued
and LEMPERT, H., Spätergebnisse nach medialer Schenkelhalsfraktur. (Der Versuch einer einfachen und vergleichbaren Darstellung), Arch.orthop.u. Unfall-Chir. 46:333-337, '54
GRAF, R., and LENTZ, W., Der Spongiosa-Test. Beitrag zur Prüfung der Transplantationseignung von Knochen und zur Frage der Knochenregeneration, Frankfurt.Ztschr.Path. 65:299-313, '54; Spongiosa test of bone grafts for transplantation, J. Bone & Joint Surg. 36-A:721-731, July '54
MABRY, D. S.: See WRIGHT, C. S., jt. auth.
MACABIES, J.: See HEDON, L., jt. auth.
McADAMS, A. J.: See ROSENBERG, H. S., jt. auth.
McADAMS, G. B., and STIANO, J., Use of I^{131} in thyrotoxicosis; experience at Hartford Hospital: 1949-1953, Connecticut M.J. 18:805-811, Oct. '54
McAFEE, C. A.: See BRICKER, E. M., jt. auth.
MACAFEE, C. H. G., Endometriosis of episiotomy scar, J.Obst.& Gynaec.Brit.Emp. 61:349-350, June '54
McALESTER, ANDREW WALKER: See Obituaries
McALLISTER, R. M., Diagnosis and management of poliomyelitis, Pennsylvania M.J. 57:705-710, Aug. '54
McALLISTER, R. W., Urinary incontinence as related to general practice; case report, South.M.J. 47: 949-954, Oct. '54
McALPINE, D., and SCHOFIELD, P. B., Malignant hypertension with survival for 17 years: unilateral renal ischæmia as probable aetiological factor, Arch.Middlesex Hosp. 4:200-211, July '54
MACALPINE, I., and HUNTER, R. A., Observations on psychoanalytic theory of psychosis; Freud's "Neurosis of Demoniacal Possession in Seventeenth Century," Brit.J.M.Psychol. 27:175-192, '54
McANALLY, J. S., and HAUSMAN, E. R., Determination of urinary estrogens by fluorescence, J.Lab.& Clin. Med. 44:647-650, Oct. '54
McARDLE, A. H.: See BASS, A. D., jt. auth.
McARDLE, B., Le rôle du potassium dans la paralysie périodique familiale, Semaine hôp.Paris 30:3724-3729, Nov. 2, '54
MACARINI, N.: See GARDELLA, G., jt. auth.
MACARIO, A.: See VICINO, N., jt. auth.
McART, B. A., RAMSEY, F. B., TOSICK, W. A., and WOOLLING, K. R., Surgical reversal of superior vena cava syndrome; report of case caused by intrathoracic goiter and associated with roentgenographic hilar vascular shadow simulating neoplasm of chest, A.M.A.Arch.Surg. 69:4-11, July '54
McARTHUR, J., Control of malaria in Borneo (account of Tambunan experiment), Tr.Roy.Soc.Trop.Med. & Hyg. 48:234-241, May '54
MACARTHUR, J. G.: See ISAACS, B., jt. auth.
MACARY, J., Recherches histochimiques et histophysiologiques sur le foie humain normal et pathologique prélevé par ponction-biopsie, Biol. méd. 43:345-414, July; 481-565, Sept. '54
MACAULAY, D., Dye space and thiocyanate space estimations in children, Clin.Sc. 13:345-350, Aug. '54
Thrombocytopenia following sulphadimidine, Brit. M.J. 2:1269-1270, Nov. 27, '54
Acute endocarditis in infancy and early childhood, A.M.A.Am.J.Dis.Child. 88:715-731, Dec. '54
and WATSON, G. H., Tetany following cation-exchange resin therapy, Lancet 2:70-71, July 10, '54
MACAULAY, D. B., Asthma induced by antihistamines, Brit.M.J. 2:632, Sept. 11, '54
MACAULEY, B.: See COLLIER, H. O. J., jt. auth.
McAULIFFE, G. W., History of otology, Eye, Ear, Nose & Throat Month. 33:670-676, Nov. '54
MacAUSLAND, W. R., Replacement of lower end of humerus with prosthesis; report of 4 cases, West. J.Surg. 62:557-566, Nov. '54
McBAY, A. J., and ALGERI, E. J., Application of densitometry to paper chromatography of barbiturates, Am.J.Clin.Path. 24:1139-1143, Oct. '54
McBEAN, J. B., Symposium on fenestration; natural history of otosclerosis, Proc.Staff Meet.Mayo Clin. 29:519-521, Sept. 15, '54
MACBETH, R. G., Osteoplastic operation for chronic infection of frontal sinus, J.Laryng.& Otol. 68: 465-477, July '54
See ELLIS, M., jt. auth.
McBIRNEY, R. S., Trichloroethylene and dichloroethylene poisoning, A.M.A.Arch.Indust.Hyg. 10: 130-133, Aug. '54
McBRIDE, J. M., Normal post-menopausal endometrium, J.Obst.& Gynaec.Brit.Emp. 61:691-697, Oct. '54

McBRIDE, T. J.: See **ENGLISH, A. R., jt. auth.**
MacBRYDE, C. M., Adrenal cortex hormones; influence on water balance and electrolyte metabolism, Missouri Med. **51:**740-742, Sept. '54
McBURNEY, R. D., Male factor in sterility and abortions, Tr.Pacific Coast Obst.& Gynec.Soc. (1953) **21:**150-160, '54
McBURNEY, R. P.: See **SANDERS, R. L., jt. auth.**
McCABE, E. S., and WILSON, W. W., Dangerous cardiac effects of tetraethylthiuram disulfide (antabuse) therapy in alcoholism, A.M.A.Arch.Int.Med. **33:** 259-263, Aug. '54
MACCACARO, G. A., and DORDI, F., Sulla resistenza crociata agli antibatterici, Boll.Ist. sieroterap. milanese **33:**379-392, July-Aug. '54
and LUGLI, A. M., Il dosaggio microbiologico di aminoacidi e vitamine secondo un nuovo criterio; il dosaggio di tre aminoacidi e di tre vitamine, Arch.sc.biol. **38:**437-448, Sept.-Oct. '54
MACCAGNANI, F., and VIZIOLI, R., Atrofia muscolare progressiva neurale tipo Charcot-Marie consecutiva ad elettrotrauma, Riv.neurol. **24:** 381-387, May-June '54
See **FLORIS, V., jt. auth.**
McCAGUE, E. J.: See **BARRETT, W. A., jt. auth.**
McCAIN, B. E.: See **DuBOSE, H. M., jt. auth.**
McCAIN, J. R.: See **JOHNSON, C. A., jt. auth.**
McCALL, M. L., Continuing vasodilator infusion therapy; utilization of blend of 1-hydrazinophthalazine (apresoline) and cryptenamine (unitensen) in toxemia of pregnancy, Obst.& Gynec. **4:** 403-410, Oct. '54
McCALLIN, P. F.: See **TAYLOR, E. S., jt. auth.**
McCALLUM, A. G., Sinusitis, granuloma of nose and periarteritis nodosa, J.Laryng.& Otol. **68:** 560-567, Aug. '54
McCALLUM, N. E. W., Estimation of barbituric acid derivatives in biological material for medico-legal purposes, J.Pharm.& Pharmacol. **6:** 733-739, Oct. '54
McCALLUM, R. L: See **NEWELL, D. J., jt. auth.**
McCAMMON, R. H., Multiple primary tumors of nervous system; association of malignant glioma with multiple peripheral neurofibromas (von Recklinghausen's disease), Bull.Los Angeles Neurol.Soc. **19:**170-173, Sept. '54
McCANCE, R. A.: See **CORT, J. H., jt. auth.**
McCANDLESS, R. F. J.: See **BURKE, K. A., jt. auth.**
McCANN, E. C.: See **BENNET, E. T., jt. auth.**
McCANN, J. N., Law and doctor, Proc.Ann.Cong.M. Educ.& Licen., pp. 55-57, '54
McCANNA, P. R.: See **ZERATSKY, J. D., jt. auth.**
MacCANON, D. M., and HORVATH, S. M., Some effects of serotonin in pentobarbital anesthetized dogs, Am.J.Physiol. **179:**131-134, Oct. '54
See **HORVATH, S. M., jt. auth.**
McCART, H., Tracheal and bronchial papillomatous implant showing malignant changes, Ann.Otol. Rhin.& Laryng. **63:**498-499, June '54
McCARTHY, D. D., and MARPLES, M. J., Study of incidence and aetiology of skin infections in group of Maori children, New Zealand M.J. **53:** 232-236, June '54
McCARTHY, H. H.: See **KRAMAR, J., jt. auth.**
McCARTHY, J. D. (Chicago), EVANS, S. O., and DRAGSTEDT, L. R., Gastric secretion in dogs during pregnancy and lactation, Gastroenterology **27:** 275-280, Sept. '54
McCARTHY, J. D. (Omaha), Dr. Bryan M. Riley, Ann. Int.Med. **41:**1113-1114, Nov. '54
McCARTHY, P. L., and SHKLAR, G., Adenomatosis oris, A.M.A.Arch.Dermat.& Syph. **70:**293-297, Sept. '54
McCARTHY, P. T., CERECEDO, L. R., and BROWN, E. V., Fate of thiamine-S^{35} in rat, J.Biol.Chem. **209:**611-618, Aug. '54
MacCARTY, C. S., and MENDELSOHN, R. A., Injury of cervical vertebrae with sequela after 50 years, Proc.Staff Meet.Mayo Clin. **29:**372-375, June 30, '54
McCARTY, J. E.: See **SADLER, R. N., jt. auth.**
McCARTY, M.: See **WOOD, H. F., jt. auth.**
McCASH, C. R., and RICHARDS, H. G. H., Histiocytoma arising in margin of free skin graft, J.Path.& Bact. **67:**419-422, April '54
McCASLAND, G. E., Concise form for scientific literature citations, Science **120:**150-152, July 23, '54
McCASLIN, M. F.: See **THOMAS, G. J., jt. auth.**
McCAULEY, H. B., How fluoridation facts were presented to citizens of Baltimore, Md., Am.J.Pub. Health **44:**892-898, July '54
and McCLURE, F. J., Effect of fluoride in drinking water on osseous development of hand and wrist in children, Pub.Health Rep. **69:**671-683, July '54
McCAWLEY, E. L.: See **DeWEESE, D. D., jt. auth.**
McCAY, C. M., Simplified nutrition program for latter half of life, J.Am.Geriatrics Soc. **2:**417-421, July '54
See **BHARUCHA, R. P., jt. auth.**
See **LLOYD, L. E., jt. auth.**
McCHESNEY, E. W., Effects of long-term feeding of sulfonic ion exchange resin on growth and mineral metabolism of rats, Am.J Physiol. **177:**395-400, June '54
MACCHI, G., Considerazioni embriologiche sullo stato disrafico, Riv.neurol. **24:**242-256, March-April '54
and CARRERAS, M., Importanza delle modificazioni elettroencefalografiche ottenute mediante compressione della carotide, nella diagnostica delle lesioni ostruttive del circolo carotideo. (Valore della semeiologia elettroencefalografica nelle trombosi carotidee), Gior.psichiat.e neuropat. **82:** 518-523, '54
and de RISIO, C., Dati morfologici sperimentali sui rapporti esistenti fra nuclei talamici a proiezione diffusa e corteccia cerebrale, Gior.psichiat.e neuropat. **82:**846-862, '54
MACCHI, I. A., and HECHTER, O., Studies of ACTH action upon perfused bovine adrenals: corticosteroid biosynthesis in isolated glands maximally stimulated with ACTH, Endocrinology **55:** 387-402, Oct. '54
Studies of ACTH action upon perfused bovine adrenals: minimal ACTH concentration requisite for maximal glandular response, Endocrinology **55:** 426-433, Oct. '54
Studies of ACTH action upon perfused bovine adrenals: duration of ACTH action, Endocrinology **55:** 434-438, Oct. '54
MACCHI, V.: See **CAZZULLO, C. L., jt. auth.**
MACCHIAVELLO, A., Reservoirs and vectors of plague, J.Trop.Med. **57:** 139-146, June; 158-171, July; 191-197, Aug.; 220-224, Sept.; 238-243, Oct. '54
MACCHITELLA, E., and AGOSTINACCHIO, F., Innesto di placenta: sul comportamento della fosfatasi alcalina nel fegato, nella milza, nel rene ed in sede di innesto (ricerca istochimica), Chir.e pat. sper. **2:**211-222, March '54
and MANGIARACINA, A., Sulla bacilluria tubercolare essenziale (studio sperimentale), Chir.e pat.sper. **2:**517-524, July '54
MACCIOCCHI, B., Apparecchio per la misurazione degli arti inferiori, Minerva chir. **9:** 608-610, July 15, '54
Irradiazione sperimentale della colonna vertebrale; alterazioni istopatologiche a piccolo dosaggio, Minerva ortop. **5:**429-432, Oct. '54
MACCIOTTA, M., Tumore di Brenner e cistoma pseudomucinoso otumore cistico di Brenner, Riv.ital. ginec. **37:**103-125, '54
McCLATCHIE, S., Problems of airborne surgeon, Mil. Surgeon **115:**115-119, Aug. '54
McCLELLAN, J. T., and BALOWS, A., Indication of incidence of blastomycosis in central Kentucky, J. Kentucky M.A. **52:**855-859, Nov. '54
McCLELLAN, M.: See **HEWELL, B., jt. auth.**
McCLELLAND, M., Anæsthesia in pædiatric practice, M.J.Australia **2:**662-666, Oct. 23, '54
McCLENAHAN, J.: See **EVANS, J., jt. auth.**
See **GLENN, F., jt. auth.**
McCLENDON, J. F., and GERSHON-COHEN, J., Effect of fluorine-free food on dental and periodontal structures as revealed by roentgen studies, Am. J.Roentgenol. **71:**1017-1020, June '54
See **GERSHON-COHEN, J., jt. auth.**
McCLINTOCK, J. C., STRANAHAN, A., and ALLEY, R. D., Trans-sternal anterior mediastinal dissection for cancer of thyroid, Am.Surgeon **20:**726-733, July '54
McCLUNG, N. M., Utilization of carbon compounds by Nocardia species, J.Bact. **68:**231-236, Aug. '54
McCLURE, C. T.: See **DOERFLER, L. G., jt. auth.**
McCLURE, F. J.: See **McCAULEY, H. B., jt. auth.**
See **ZIPKIN, I., jt. auth.**
McCLURE, J. H.: See **BUCKINGHAM, J. C., jt. auth.**
McCLURE, L. E., NEUMAN, R. E., and McCOY, T. A., Amino acid metabolic studies; aspartic acid-lysine interrelations in Streptococcus faecalis (6057), Arch.Biochem. **53:** 50-55, Nov. '54
McCLURE, WALTER St. CLAIR: See Obituaries
McCLURE-ALDRICH TEST: See Edema
di MACCO, G., and VACIRCA, F., Interferenze auxologiche nell'iperaminoacidosi e nell'ipervitaminosi, Minerva med. **2:**537-543, Sept. 8, '54
Nuovi aspetti patogenetici delle epatosi alimentari

di MACCO, G., and VACIRCA, F.--Continued sperimentali, Minerva med. 2:1167-1169, Nov. 10, '54

McCOLLISTER, D. D., and OYEN, F., Dietary feeding of new methylcellulose preparation to rats, J.Am. Pharm.A. (Scient. Ed.) 43: 664-666, Nov. '54

McCOLLUM, R. W.: See HORSTMANN, D. M., jt. auth.

McCOMBIE, F., Medical-dental aspects of fluoridation, Canad.J.Pub.Health 45:236-238, June '54

McCOMISKEY, A. J., Intranasal examination and treatment of allergic nose, Ann.Allergy 12:637-640, Sept.-Oct. '54

McCONAGHEY, R. M. S., Carotenaemia, Med.Illus. 8: 594-598, Sept. '54

McCONN, R. G., BEAZLEY, H. L., HUGHES, W. M., and MOYER, J. H., Renal hemodynamic response to acute alterations of blood pressure with vasopressor and vasodepressor agents, Texas J.Med. 50:712-715, Oct. '54

McCONNELL, R. B., CLARKE, C. A., and DOWNTON, F., Blood groups in carcinoma of lung, Brit.M.J. 2:323-325, Aug. 7, '54

See CLARKE, C. A., jt. auth.

McCORD, C. P., Industrial medicine and private practitioner, Illinois M.J. 105: 307-310, June '54

Aplastic anemia and carbon tetrachloride, J.A.M.A. 156:194, Sept. 11, '54 [Comment on Straus's article]

McCORD, M. C., SWAN, H., and BLOUNT, S. G., JR., Tricuspid stenosis: clinical and physiologic evaluation, Am.Heart J. 48: 405-415, Sept. '54

See BLOUNT, S. G., JR., jt. auth.

McCORKLE, H. J., and HARPER, H. A., Problem of nutrition following complete gastrectomy, Ann. Surg. 140:467-474, Oct. '54

McCORKLE, ROBERT GEORGE: See Obituaries

McCORMACK, L. J., HAZARD, J. B., and DICKSON, J. A., Malignant epithelioid neurilemoma (schwannoma), Cancer 7:725-728, July '54

See HARRISON, J. W., jt. auth.

See SKILLERN, P. G., jt. auth.

McCORMACK, R. M., Surgical treatment of postmastectomy lymphedema, Plast.& Reconstruct.Surg. 14:62-67, July '54

McCORMICK, E. J., Bridging gap, Proc.Ann.Cong.M. Educ.& Licen., p. 8, '54

McCORMICK, G. F.: See KATZ, S., jt. auth.

McCORMICK, J. B., MILLES, G., JAFFE, B., and SEED, L., Tissue distribution of injected radioactive colloidal chromic phosphate ($CrP^{32}O_4$), A.M.A. Arch.Path. 58:197-201, Sept. '54

McCORMICK, V. O., Obstetrical analgesia, Med.Illus. 8:519-523, Aug. '54

McCORMICK, W. E.: See WILSON, R. H., jt. auth.

McCORMICK, W. G.: See HALEY, T. J., jt. auth.

McCOUBREY, A., Antagonism of analgesia by p-cyclohexyloxy-α-phenylethylallylamine and some observations on hyperalgesia, with addendum by D. M. Zausmer, Brit.J.Pharmacol. 9:289-294, Sept. '54

Depletion of adrenal ascorbic acid and cholesterol by p-cyclohexyloxy-α-phenylethylamine and related amines in rats, Brit.J.Pharmacol. 9:295-298, Sept. '54

McCOUCH, G. P.: See AUSTIN, G. M., jt. auth.

McCOULL, G., and SLUPINSKI, L., Assessment of 1,011 patients in mental deficiency hospital, Brit. M.J. 2:341-342, Aug. 7, '54

McCOURT, J. F.: See McFADZEAN, J. A., jt. auth.

McCOWEN, M. C., CALLENDER, M. E., RENNELL, T., and LAWLIS, J. F., JR., Amebacidal activity of series of synthetic diamines, Antibiotics & Chemother. 4: 753-762, July '54

McCOY, E., Changes in host flora induced by chemotherapeutic agents, Ann.Rev.Microbiol. 8: 257-272, '54

See SMITH, R. M., jt. auth.

McCOY, G., Atypical laryngeal lesions; problems in diagnosis, California Med. 81: 328-331, Nov. '54

McCOY, J. M.: See RIDDELL, A. G., jt. auth.

McCOY, R. H.: See McHUGH, H. E., jt. auth.

McCOY, R. R.: See McEACHERN, C. G., jt. auth.

McCOY, T. A.: See McCLURE, L. E., jt. auth.

McCREA, L. E., Sclerosing lipogranuloma of spermatic cord, J.Urol. 72:239-242, Aug. '54

Anomalous conditions affecting urinary tract, J. Internat.Coll.Surgeons 22:261-264, Sept. '54

McCRISTAL, W. J., Reason for coronary atheroma and occlusion, M.J.Australia 1:814-819, May 29, '54

McCRORY, W. W.: See KAYE, R., jt. auth.

McCUE, F. A.: See HOBACK, W. W., jt. auth.

McCUISTION, C. H., and SCHOCH, E. P., JR., Possible discoid lupus erythematosus in newborn infant; report of case with subsequent development of acute systemic lupus erythematosus in mother, A.M.A.Arch.Dermat.& Syph. 70:782-785, Dec. '54

McCULLAGH, E. P., FAWELL, W. N., and LANE, F. J., Significance of hyperglycemia without glycosuria; 10 to 28 year study, J.A.M.A. 156:925-929, Nov. 6, '54

McCULLOCH, J. F., Some further aspects of use of relaxant drugs, M.J.Australia 2:654-656, Oct. 23, '54

McCULLOH, E. F.: See HALEY, T. J., jt. auth.

McCULLOUGH, F. S., and DUKE, B. O. L., Schistosomiasis in the Gambia; observations on potential snail vectors of Schistosoma haematobium and S. mansoni, Ann.Trop.Med. 48: 277-286, Sept. '54

See DUKE, B. O. L., jt. auth.

See EDWARDS, E. E., jt. auth.

McCULLOUGH, M. W.: See BATEMAN, J. F., jt. auth.

McCURDY, D. G., Recalcitrant tuberculosis patient, Canad.J.Pub.Health 45: 350-352, Aug. '54

McCURRICH, H. J., Method of restoration of bile flow after damage to common bile duct, J.Internat. Coll.Surgeons 22:243-246, Sept. '54

McCUTCHAN, G. R., Spontaneous subarachnoid hemorrhage, Am.J.Med. 17:528-532, Oct. '54

McCUTCHAN, J. W.: See BLOCKLEY, W. V., jt. auth.

McCUTCHEON, M., Balduin Lucké, 1889-1954, A.M.A. Arch.Path. 58:267-271, Sept. '54; Cancer Res. 14:693, Oct. '54

McDANIEL, M., Role of occupational therapist in re-education of aphasia patients, Am.J.Occup. Therapy 8:235-237; 275, Nov.-Dec. '54

McDANIEL, W. B., II, and RADBILL, S. X., First pediatric treatise in French vernacular, Pediatrics 14:560-562, Nov. '54

McDANIEL, W. H., Epidermolysis bullosa, Arch.Dis. Childhood 29:334-337, Aug. '54

McDERMOTT, A. O. D., Poliomyelitis in Province of Newfoundland, 1953, Canad.J.Pub.Health 45: 284-288, July '54

McDERMOTT, W., and TOMPSETT, R., Activation of pyrazinamide and nicotinamide in acidic environments in vitro, Am.Rev.Tuberc. 70:748-754, Oct. '54

McDERMOTT, W. V., JR., ADAMS, R. D., and RIDDELL, A. G., Ammonia metabolism in man, Ann. Surg. 140:539-556, Oct. '54; correction 141: 284, Feb. '55

See BARTLETT, M. K., jt. auth.

See RIDDELL, A. G., jt. auth.

MORGAN, W. S., HAMLIN, E., JR., and COPE, O., Cancer of thyroid, J.Clin.Endocrinol. 14:1336-1354, Nov. '54

McDEVITT, E., FOLEY, W. T., and WRIGHT, I. S., Gerinnungshemmende Substanzen in der Behandlung der Zerebral-Thrombose und -Embolie, Medizinische, pp. 989-994, July 24, '54

See WRIGHT, I. S., jt. auth.

McDIVITT, M. E., and HUSSEMANN, D. L., Comparison of 3 media for isolation of enterotoxigenic micrococci, Am.J.Pub.Health 44:1455-1459, Nov. '54

MACDONALD, A. D., Some thoughts of pharmacologist on problems of drug addiction, Brit.J.Addict. 51: 21-27, July '54

MacDONALD, A. M., and DAWSON, E. K., Simple congenital microphthalmia; record of bilateral example, Edinburgh M.J. 61:297-304, Sept. '54

and WHITE, M., Pigmented congenital epulides of neuro-epithelial origin; description of further case with successful excision and survival, Brit. J.Surg. 41:610-614, May '54

McDONALD, D., Dr. John Woodall and his treatment of scurvy, Tr.Roy.Soc.Trop.Med.& Hyg. 48:360-365, July '54

McDONALD, D. A.: See HELPS, E. P. W., jt. auth.

McDONALD, D. F., Organic urinary incontinence in children, Northwest Med. 53:1009-1012, Oct. '54

and COBURN, W. P., Incidence of carcinoma and secondary operations following subtotal prostatectomy in 617 patients, J.Am.Geriatrics Soc. 2:524-528, Aug. '54

MACDONALD, HENRY KIRKWOOD: See Obituaries

MACDONALD, I. (London), Chemical analysis of human foetal skull bones, Biochem.J. 57:437-439, July '54

MACDONALD, I. (Los Angeles), Symposium on total care of surgical patient; therapeutic alterations of steroid metabolism in management of advanced carcinoma, S.Clin.North America 34:1321-1335, Oct. '54

McDONALD, I. R., COATS, D. A., and MUNRO, J., Body water and electrolyte changes in bilaterally nephrectomized sheep, Australian J.Exper.Biol.& M. Sc. **32**:275-284, April '54

MACDONALD, J. B., SUTTON, R. M., and KNOLL, M. L., Production of fusospirochetal infections in guinea pigs with recombined pure cultures, J. Infect.Dis. **95**:275-284, Nov.-Dec. '54

See BROWN, H. K., jt. auth.

McDONALD, J. C., and COCKBURN, W. C., Report on use of gamma globulin and adult serum for measles prophylaxis in England and Wales, 1949-53, Brit.M.J. **2**: 1076-1079, Nov. 6, '54

MACDONALD, J. G., Atresia of naso-pharynx, New Zealand M.J. **53**:254-256, June '54

MACDONALD, J. M., Narcoanalysis and criminal law, Am.J.Psychiat. **111**:283-288, Oct.' 54

McDONALD, J. R., Exfoliative cytology in genitourinary and pulmonary diseases, Am.J.Clin.Path. **24**:684-687, June '54

See BRUCE, K. W., jt. auth.

See BRUWER, A., jt. auth.

See CULP, O. S., jt. auth.

See FAULKNER, J. W., jt. auth.

See FERGESON, J. O., jt. auth.

and HODGSON, C. H., Symposium on bronchial and pulmonary disease; problem of lipoid pneumonia or granuloma of lung, M.Clin.North America **38**: 989-996, July '54

See KIKELIN, J. W., jt. auth.

See KUNKEL, W. M., JR., jt. auth.

See MOERSCH, H. J., jt. auth.

See SIMON, H. B., jt. auth.

See WIERMAN, W. H., jt. auth.

See YOUNG, H. H., jt. auth.

and others, Value of exfoliative cytology in diagnosis of cancer; symposium of panel discussion, Am.J.Clin.Path. **24**:688-695, June '54

McDONALD, J. T., and FREEMAN, W. H., Acute pancreatitis; survey of diagnosis and treatment of common cause of acute abdominal pain, J.M.A. Georgia **43**:625-628, July '54

McDONALD, M. R., Inactivation of dilute solutions of crystalline trypsin by x-radiation; kinetics and characteristics, J.Gen.Physiol. **38**:93-103, Sept. 20, '54

MACDONALD, N.: See HESS, E. V., jt. auth.

McDONALD, O. G., AUFDERHEIDE, A. C., and FULLER, J., Chemodectoma (nonchromaffin paraganglioma) of mediastinum, Ann.Surg. **140**: 254-256, Aug. '54

McDONALD, P. R.: See MULBERGER, R. D., jt. auth.

MACDONALD, R. I.: See FINLAY, J. M., jt. auth.

MacDONALD, S. A., Prostatectomy, mortality and morbidity, J.Urol. **72**:439-442, Sept. '54

MACDONALD, T. C., Medical aspects of air and sea travel; air travel, Tr.M.Soc.London (1953-1954) **70**:222-227, '54

MACDONALD, W. B., and ROBINSON, M. J., Use of cation exchange resin in management of anuria in childhood, Australasian Ann.Med. **3**:123-130, May '54

FRIDAY, F., and McEACHARN, M., Effect of chloramphenicol in salmonella enteritis of infancy, Arch.Dis.Childhood **29**:238-241, June '54

MacDONALD, W. E., JR., Formaldehyde in air--specific field test, Am.Indust.Hyg.A.Quart. **15**: 217-219, Sept. '54

McDONNEAL, S. H.: See NIX, K. G., jt. auth.

McDONOUGH, J., and WILHELMJ, C. M., Effect of excess salt intake on human blood pressure, Am. J.Digest.Dis. **21**:180-181, July '54

McDOUGAL, M. D., and WEST, G. B., Inhibition of peristaltic reflex by sympathomimetic amines, Brit.J.Pharmacol. **9**:131-137, June '54

McDOUGAL, R. A., BEAMER, P. R., and HELLERSTEIN, S., Fatal herpes simplex hepatitis in newborn infant, Am.J.Clin.Path. **24**: 1250-1258, Nov. '54

McDOUGALL, A.: See HAINES, R. W., jt. auth.

MACDOUGALL, L. G., Epitrochlear abscess formation complicating salmonella enteritis, East African M.J. **31**: 427-430, Sept. '54

Kwashiorkor syndrome in 3-months-old African infant, Brit.M.J. **2**: 1150, Nov. 13, '54

McDOUGALL, R.: See MILLER, F. J. W., jt. auth.

McDOWALL, R. J. S., and SOLIMAN, A. A. L., Mode of drug action; preliminary communication, Lancet **1**: 1166, June 5, '54

McDOWELL, EPHRAIM (1771-1830)
pioneer southern surgeon, [E. Podolsky] M.Ann. District of Columbia **23**: 629-633; 664, Nov. '54

McDOWELL, FLETCHER, Evaluation of seizures, M. Bull.U.S.Army Europe **11**:169-172; 176, July '54

See MARTIN, H. L., jt. auth.

McDOWELL, FRANK: See BEAMER, P. R., jt. auth.

McEACHARN, M.: See MacDONALD, W. B., jt. auth.

McEACHERN, C. G., ARATA, J. E., and McCOY, R. R., Intrathoracic gastrointestinal reduplications; report of case treated successfully by surgery, Am.J.Surg. **88**: 361-363, Aug. '54

See ARATA, J. E., jt. auth.

McEACHERN, JOHN McFAUL: See Obituaries

de MACEDO, G., Doenças psicossomáticas na infância; sua importância na prática pediátrica, Pediat. prát. **25**:319-324, Sept. '54

McELMOYLE, W. A., Cholecystectomy; method for difficult gall-bladder, Lancet **1**:1320-1323, June 26, '54

McELRATH, H. B.: See GALTON, M. M., jt. auth.

McELVENNY, R. T.: See HUDSON, T. R., jt. auth.

McENTEGART, M. G., Laboratory aspects of Trichomonas infections, Brit.J.Ven.Dis. **30**: 167-169, Sept. '54

McEWEN, C., WILSON, H., and ZIFF, M., Studies on metabolism of adrenal cortical steroids in synovial cavity in rheumatoid arthritis, Tr.A.Am. Physicians **67**:97-102, '54

See BUNIM, J. J., jt. auth.

See ZIFF, M., jt. auth.

McFADDEN, H. W., JR.: See STADNIK, L. J., jt. auth.

See ZIMMERMAN, H. J., jt. auth.

McFADDIN, J. G.: See BATCH, J. W., jt. auth.

MacFADYEN, B. V., Symposium on obstetrics and gynecology; technique for vaginal hysterectomy, S.Clin.North America **34**:1697-1710, Dec. '54

McFADZEAN, J. A., Filariasis in Gambia and Casamance, west Africa, Tr.Roy.Soc.Trop.Med.& Hyg. **48**:267-273, May '54

and McCOURT, J. F., Treponematoses in Gambia: preliminary communication, Brit.M.J. **2**:1270-1271, Nov. 27, '54

McFARLAND, B., My present attitude to osteo-arthritis of hip, J.Bone & Joint Surg. **36-A**:476-488, June '54

Advances in orthopaedics, Practitioner **173**:455-462, Oct. '54

and OSBORNE, G., Approach to hip; suggested improvement on Kocher's method, J.Bone & Joint Surg. **36-B**:364-367, Aug. '54

McFARLAND, R. A., Psycho-physiological problems of aging in air transport pilots, J.Aviation Med. **25**:210-220, June '54

MOSELEY, A. L., and FISHER, M. B., Age and problems of professional truck drivers in highway transportation, J.Gerontol. **9**:338-348, July '54

McFARLANE, A. S.: See HUMPHREY, J. H., jt. auth.

McFARLANE, DONALD CECIL: See Obituaries

MacFARLANE, J. A., Canadian Forces Medical Council, Canad.M.A.J. **71**:576-579, Dec. '54

MacFARLANE, J. C. W., and NORMAN, A. P., Serum antithrombin content in pregnancy, Brit.M.J. **2**: 573-574, Sept. 4, '54

MacFARLANE, K. T., Management of ovarian tumors, Canad.M.A.J. **71**:440-444, Nov. '54

and PRITCHARD, J. E., 2 cases of müllerian carcinosarcoma, Am.J.Obst.& Gynec. **68**:652-658, Aug. '54

MACFARLANE, R. G., BIGGS, R., and BIDWELL, E., Bovine antihæmophilic globulin in treatment of hæmophilia, Lancet **1**: 1316-1319, June 26, '54

McFEE, R., and JOHNSTON, F. D., Electrocardiographic leads; synthesis, Circulation **9**:868-880, June '54

MacFEE, W. F., Surgical treatment of cancer of nose, with emphasis on methods of repair, Ann.Surg. **140**:475-496, Oct. '54

McGANDY, R. F., Liposarcoma of extremities, Minnesota Med. **37**:468-470, June '54

McGARITY, W. C.: See MARTIN, J. D., JR., jt. auth.

McGAVACK, T. H., and CHEVALLEY, J., Untoward hematologic responses to antithyroid compounds, Am.J.Med. **17**:36-40, July '54

See CHEVALLEY, J., jt. auth.

WEISSBERG, J., and PEARSON, S. Effects of androgenic steroids in aging individuals, J.Am.Geriatrics Soc. **2**:489-498, Aug. '54

McGEE, L. C.: See DURHAM, J. R., jt. auth.

McGEHEE, J. M.: See VITERI, L. E., jt. auth.

McGEOCH, A. H., and MYERS, W. K., Report of 2 cases of chromoblastomycosis in New South Wales, M. J.Australia **2**:218-219, Aug. 7, '54

McGEOWN, M. G., Bacterial endocarditis: process of healing, Ulster M.J. **23**:39-46, May '54

McGETTIGAN, M. T.: See ARONSON, J. D., jt. auth.

McGILL, EARL DUANE: See Obituaries
MacGILLIVRAY, I.: See GOVAN, A. D. T., jt. auth.
MacGILLIVRAY, R. C., Syndrome of Rud, Am.J.Ment. Deficiency **59:**67-72, July '54
See MORRIS, J. V., jt. auth.
McGINLEY, J. P.: See GOFMAN, J. W., jt. auth.
McGINN, J. T.: See CURRIN, J. F., jt. auth.
McGIRR, E. M.: See HUTCHISON, J. H., jt. auth.
McGLONE, F. B., and BURNS, D. H., Temporary jejunogastric intussusception; report of case, Gastroenterology **26:**921-925, June '54
McGOEY, P. F., Choice of amputation in senile gangrene, Canad.M.A.J. **71:**469-472, Nov. '54
McGOVERN, V. J., and GREENAWAY, J. M., Hypertension: survey of autopsy findings from patients over and under age of 40 years, M.J.Australia **2:** 10-12, July 3, '54
McGOWAN, G. K.: See FERGUSON, A. W., jt. auth.
McGRADE, E. F.: See GONZALEZ, R. M., jt. auth.
McGRATH, F. L.: See MASON, L. W., jt. auth.
McGRATH, J.: See DOYLE, G. D., jt. auth.
McGRAW, ARTHUR BUTLER: See Obituaries
McGRAW, J. L., and ENOCH, J. M., Etude d'évaluation des verres de contact, Bull.Soc.opht.France, pp. 331-342, May '54; Contact lenses--evaluating study, Tr.Am.Acad.Ophth. **58:**561-574, July-Aug. '54
McGRAW, J. P.: See CALDERON, R., jt. auth.
McGREAL, D. A., Kernicterus following exchange transfusion, Lancet **1:**1323-1325, June 26, '54
See LOWE, K. G., jt. auth.
McGREANE, N. A., Fiedler's myocarditis at age of 2 months, Wisconsin M.J. **53:**582-583, Nov. '54
MACGREGOR, A. G., and SOMNER, A. R., Anti-thyroid action of para-aminosalicylic acid, Lancet **2:**931-936, Nov. 6, '54
McGREGOR, I. A., and DEEGAN, T., Erythrocyte sedimentation rates in Gambian Africans, Ann.Trop. Med. **48:**220-227, June '54
MacGREGOR, J. R.: See HAMMER, J. M., jt. auth.
McGREGOR, M.: See BECKLAKE, M. R., jt. auth.
MacGREGOR, M. E., Chondro-ectodermal dysplasia (Ellis-van-Creveld syndrome). Colobomata of iris, Proc.Roy.Soc.Med. **47:**540, July '54
and WHITEHEAD, T. P., Pseudo-hypoparathyroidism; description of 3 cases and critical appraisal of earlier accounts of disease, Arch.Dis.Childhood **29:**398-418, Oct. '54
McGREW, E. A., Concentration of cells from body fluids for cytologic study, Am.J.Clin.Path. **24:** 1025-1029, Sept. '54
McGUIRE, C.: See COBB, B., jt. auth.
McGUIRE, J. J.: See HOCK, E. F., jt. auth.
McGUIRE, T. H., GREENWOOD, J., JR., and NEWTON, B. L., Bilateral angioma of choroid plexus; case report, J.Neurosurg. **11:**428-430, July '54
MACH, R. S., Les troubles du métabolisme du potassium dans le coma diabétique, Semaine hôp.Paris **30:**3299-3301, Sept. 30, '54
MACHADO, C. A., Exame funcional dos pulmões pelo método espirográfico e pneumoperitônio, Rev. paulista med. **45:**119-124, July '54
MACHADO, E. M.: See VIEIRA, D. de C., jt. auth.
MACHADO, L. M., Gestação e parto após ablação bilateral de cistos dermoides do ovário, Rev. gynec.e obst. **2:**558-560, Sept. '54
Contribuição á cirurgia conservadora do cólo--conceito atualda traquelorrafia a Emmet, Rev. gynec.e obst. **2:**630-636, Oct. '54
MACHADO, O. J.: See REBELLO, E., jt. auth.
MACHADO FILHO, J., DUQUE, B., de ABREU, M. S. F., and ESCOBAR, A., Considerações em tôrno das localizações pulmonares de certas linfogranulomatoses de etiologia desconhecida, Rev.brasil. tuberc. **22:**19-62, Jan.-Feb. '54
McHARDY, G., Regurgitant esophagitis, Am.Pract.& Digest Treat. **5:**630-635, Aug. '54
Non-calculous biliary disease, Am.Pract.& Digest Treat. **5:**699-701, Sept. '54
McHARG, J. F., Mania in childhood, report of case, A. M.A.Arch.Neurol.& Psychiat. **72:**531-539, Nov. '54
MACHELLA, T. E., Medical management of chronic idiopathic ulcerative colitis, Ann.New York Acad. Sc.. **58:**499-502, July 15, '54
Chronic idiopathic ulcerative colitis; problems in etiology and management, Maryland M.J. **3:**547-553, Oct. '54
McHENRY, E. W.: See BEARE, J. L., jt. auth.
See BEATON, G. H., jt. auth.
See BEATON, J. R., jt. auth.
See WHITE, J. M., jt. auth.
MACHICAO, N., and REAGAN, J. W., Fibrillar apparatus in cervical stratified squamous epithelium, Lab.Invest. **3:**475-482, Nov.-Dec. '54
MACHICOTE, A. J., Halitosis, Rev.san.mil.argent. **53:** 58-60, Jan.-March '54
Quiste paradentario, Rev.san.mil.argent. **53:**226-229, April-June '54
MACHOVER, S.: See KAPLAN, H. A., jt. auth.
MACHOWICZ, P., and POWELL, E. W., Sensitive, inexpensive light meter for photomicrography, Science **120:**394-395, Sept. 3, '54
MACHT, A. H., and KERN, H. M., Acute appendicitis, Bull.School Med.Univ.Maryland **39:**8-13, Jan. '54
McHUGH, H. E., and McCOY, R. H., Evaluation of hearing in pre-school children, who lack normal speech. Preliminary report, Laryngoscope **64:** 845-860, Oct. '54
McHUGH, R.: See LONDON, M., jt. auth.
McHUGH, R. B., and OWENS, W. A., JR., Age changes in mental organization--longitudinal study, J. Gerontol. **9:**296-302, July '54
MACIAS CASTRO, L., and FERNANDEZ FERRER, O., Manifestaciones cardíacas en un caso de intoxicación por ipecacuana, Rev.cubana cardiol. **15:** 35-48, Jan.-March '54
MACIEJEWSKI, J., Bloc auriculo-ventriculaire complet et grossesse, Arch.mal.cœur **47:**696-701, Aug. '54
MACIEL, J., O Pneumocystis carinii como causa de pneumonia grave, em crianças, Hospital, Rio de Janeiro **46:**477-482, Nov. '54
McILWAIN, H.: See LEWIS, J. L., jt. auth.
See NARAYANASWAMI, A., jt. auth.
See RODNIGHT, R., jt. auth.
MacILWAINE, W. A.: See DONEGAN, C. C., JR., jt. auth.
McINNES, G. F., Effect of diethylstilbestrol on advanced carcinoma of cervix; preliminary observations, Cancer **7:**1029-1030, Sept. '54
McINNES, J., Divergence from basic principles in modern radiographic technique, Radiography **20:** 159-170, Aug. '54
McINROY, R. A., Metastases from carcinoma of bronchus causing enormous enlargement of liver, Brit. M.J. **2:**633, Sept. 11, '54
McINTIRE, M. S., and JAHR, H. M., Isolated case of shigellosis in newborn nursery, Nebraska M.J. **39:** 425-426, Oct. '54
See JAHR, H. M., jt. auth.
McINTOSH, H. W., ARONOFF, A., GRAHAM, J. E., and LEROUX, J., Study of protein repletion in case of marked undernutrition, Canad.M.A.J. **71:**256-259, Sept. '54
See ARONOFF, A., jt. auth.
McINTOSH, R., Weight of evidence, A.M.A.Am.J.Dis. Child. **88:**1-4, July '54
and others, Incidence of congenital malformations: study of 5,964 pregnancies, Pediatrics **14:**505-521, Nov. '54
McINTYRE, A. P.: See McINTYRE, H. D., jt. auth.
McINTYRE, D. M.: See WOODBURY, J. W., jt. auth.
McINTYRE, D. R.: See KLEMENT, A. W., JR., jt. auth.
McINTYRE, DONALD: See Obituaries
McINTYRE, H. D., MAYFIELD, F. H., and McINTYRE, A. P., Ventromedial quadrant coagulation in treatment of psychoses and neuroses, Am.J.Psychiat. **111:**112-120, Aug. '54
MACINTYRE, J.: See ADAMS, A. R., jt. auth.
McINTYRE, J. H.: See BARCLAY, S. De C. jt. auth.
McINTYRE, MILNE: See Obituaries
McIVER, F. A.: See LYNCH, K. M., jt. auth.
MacIVER, J. E.: See STEWART, J. W., jt. auth.
MACK, H. C.: See MACY, I. G., jt. auth.
MACK, R.: See SEXTON, D. L., jt. auth.
MACKAL, R. P., and KOZLOFF, L. M., Biochemical studies of virus reproduction; fate of bacteriophage T7, J.Biol.Chem. **209:**83-90, July '54
McKAY, B. M.: See POWERS, D., jt. auth.
McKAY, B. P.: See BRODY, D. A., jt. auth.
MACKAY, D., Average length of stay for certain dental conditions among patients discharged during 1951 from hospitals participating in in-patient enquiry, Month.Bull.Min.Health **13:**166-170, Sept. '54
MACKAY, R. P., Toward neurology of behavior, Neurology **4:**894-901, Dec. '54
MACKAY-DICK, J., and HOWELL, J. B. L., Significance of cervical and mediastinal lymphoglandular calcification in pulmonary tuberculosis, Tubercle **35:**146-149, June '54
and ROTHNIE, N. G., Management of serous primary pleural effusion in young adults, Tubercle **35:**182-187, Aug. '54
McKEAN, R. M., and HAMBURG, R. H., Hidden insulin reaction and labile diabetic patient, J.Michigan M. Soc. **53:**1121-1122; 1131, Oct. '54

McKEE, J. W.: See **MASON, G. D., jt. auth.**
MacKEITH, R., Teaching medical diagnosis; use of films, Lancet **2:**404-406, Aug. 28, '54
See **KHALIL, H. H., jt. auth.**
See **VULLIAMY, D., jt. auth.**
McKELVEY, J. L., and FREEMAN, D. W., Critical evaluation of Minnesota maternal mortality study, Am.J.Obst.& Gynec. **68:**29-37, July '54
McKELWAY, B. M., Newspapermen and doctors, M. Ann.District of Columbia **23:**457-462, Aug. '54
McKENDREE, CHARLES ALPHONSO: See Obituaries
McKENDRICK, G. D. W., Pyogenic meningitis, Lancet **2:**510-512, Sept. 11, '54
Pneumococcal meningitis, Lancet **2:**512-513, Sept. 11, '54
See **MACRAE, J., jt. auth.**
McKENNA, G. F., TAYLOR, A., and BURLAGE, H. M., Chemotherapy experiments with plant extracts and transplantable tumors, Texas Rep.Biol.& Med **12:** 500-508, '54
See **BURLAGE, H. M., jt. auth.**
See **TAYLOR, A., jt. auth.**
McKENNA, R.: See **LERNER, B. W., jt. auth.**
MACKENSEN, G., and HARDER, S., Untersuchungen zur elektrischen Aufzeichnung von Augenbewegungen, von Graefes Arch.Ophth. **155:**397-412, '54
McKENZIE, A. D., and ROBERTSON, H. R., Arterial reconstruction (thromboendarterectomy) in arteriosclerotic vascular disease; report of 2 successful cases, Surgery **36:**808-813, Oct. '54
See **ROBERTSON, H. R., jt. auth.**
and others, Arterial preservation and grafting, Canad.M.A.J. **71:**389-391, Oct. '54
McKENZIE, B. F.: See **HAYLES, A. B., jt. auth.**
See **OWEN, C. A., JR., jt. auth.**
See **STICKLER, G. B., jt. auth.**
MACKENZIE, C.: See **HAIG, R., jt. auth.**
MacKENZIE, C. R. S., Induction of labor, Am.J.Obst. & Gynec. **68:**981-987, Oct. '54
McKENZIE, D.: See **de ROPP, R. S., jt. auth.**
MacKENZIE, D. A., and JANES, J. M., Postmenopausal osteoporosis: programme of treatment in 42 cases, Canad.M.A.J. **71:**339-340, Oct. '54
MacKENZIE, DAVID WALLACE: See Obituaries
McKENZIE, J., Case of hernia into descending mesocolon, J:Anat. **88:**410-412, July '54
MACKENZIE, K. R.: See **BECK, J. C., jt. auth.**
McKENZIE, P.: See **LAWSON, J. H., jt. auth.**
MacKENZIE, R. J., SCHWARTZ, I. R., and ROBERTAZZI, R. W., Perineal hernia causing acute intestinal obstruction, Am.J.Surg. **88:** 354-356, Aug. '54
MacKENZIE, W. C., Pancreatitis; Moynihan lecture, Ann.Roy.Coll.Surgeons England **15:**220-235, Oct. '54
See **KOWALEWSKI, K., jt. auth.**
MACKENZIE, WILLIAM (1791-1868) making of ophthalmologist (Mackenzie memorial lecture), [J. Marshall] Glasgow M.J. **35:**258-270, Oct. '54
McKEOWN, J.: See **HOERNER, E. F., jt. auth.**
McKEOWN, S. B., Second attack of poliomyelitis; case report, Northwest Med. **53:**1119-1120, Nov. '54
McKEOWN, T., and RECORD, R. G., Influence of maternal size and parity on onset of labour in multiple pregnancy in man, J.Endocrinol. **11:**160-164, Aug. '54
GIBSON, J. R., and DOUGRAY, T., Study of variation in length of menstrual cycle, J.Obst.& Gynaec. Brit.Emp. **61:**678-682, Oct. '54
MACKEY, R., Endometriosis and sterility, M.J.Australia **2:**168-169, July 31, '54
McKEY, R. W.: See **O'CONNOR, R. E., jt. auth.**
McKIBBEN, J. T., and HALL, W. W., Heterotopic gastric mucosa in wall of gallbladder, Ann. Surg. **140:**242-245, Aug. '54
MACKIE, E. G., and RUBINSTEIN, K., Iridencleisis in congestive glaucoma, Brit.J.Ophth. **38:**641-652, Nov. '54
McKILLOP, E. J.: See **GOULD, J. C., jt. auth.**
McKIM, J. S., and WIGLESWORTH, F. W., Absence of left pulmonary artery; report of 6 cases with autopsy findings in 3, Am.Heart J. **47:**845-859, June '54
MACKINNEY, C. C.: See **NESBIT, R. M., jt. auth.**
MACKINNON, J. E., ARTAGAVEYTIA-ALLENDE, R. C., and ARROYO, L., Micosis profundas endémicas; nuevas orientaciones y adquisiciones clinicas. Importancia del problema en el Uruguay, An.Fac. med.Montevideo **38:**428-445, '53
MacKINNON, K. J., and SMITH, E. C., Vesical neck obstruction in women, Canad.M.A.J. **71:**356-360, Oct. '54
MacKINNON, P. C. B., Variations in number of active palmar digital sweat glands during human menstrual cycle, J.Obst.& Gynaec.Brit.Emp. **61:** 390-393, June '54
MACKINTOSH, C. A.: See **CLARET, A. J., jt. auth.**
McKIRDIE, M., Hyperinsulinism due to adenoma of islets of Langerhans, West.J.Surg. **62:**329-334, June '54
Treatment of small intestinal fistula, Am.J.Surg. **88:**23-31, July '54
McKISSOCK, W., Operative technique for cerebral hemispherectomy in treatment of infantile hemiplegia, Zentralbl.Neurochir. **14:**42-48, '54
McKITTRICK, L. S., Specialty practice, New England J.Med **251:**61-64, July 8, '54
and WHEELOCK, F. C., JR., Routine use of antibiotics in elective abdominal surgery, Surg. Gynec.& Obst. **99:**376-377, Sept. '54
MACKLER, S. A., and MAYER, R. M., Palliation of esophageal obstruction due to carcinoma with permanent intraluminal tube, J.Thoracic Surg. **28:**431-445, Oct. '54
MACKLES, A.: See **KUPERSTEIN, D., jt. auth.**
MACKMULL, G., and CAVA, J. J., Electrocardiographic effects of banthine on normal subjects; report of case of bradycardia, Pennsylvania M.J. **57:**728-731, Aug. '54
McKNIGHT, W. K., BURBRIDGE, R., and GUTH, P., Electroconvulsive therapy in presence of physical defects, J.Nerv.& Ment.Dis. **119:**478-491, June '54
MACKO, E.: See **COOK, L., jt. auth.**
McKUSICK, V. A., Study of mitral regurgitation by roentgen kymography with observations on movement of cardiac calcifications, Am.J.Roentgenol. **71:**961-978, June '54
WEBB, G. N., BRAYSHAW, J. R., and TALBOT, S. A., Spectral phonocardiography: clinical studies, Bull.Johns Hopkins Hosp. **95:**90-110, Aug. '54
MACLAGAN, N. F., and SPROTT, W. E., In-vitro deiodination of thyroxine and triiodothyronine, Lancet **2:**368-369, Aug. 21, '54
See **MORGAN, A. D., jt. auth.**
and WILKINSON, J. H., Some differences in metabolism of thyroxine and triiodothyronine in rat, J. Physiol. **125:**405-415, Aug. 27, '54
See **WILKINSON, J. H., jt. auth.**
MACLAGAN REACTION: See Liver, function tests
McLANAHAN, S., and GILMORE, W. E., Spontaneous perforation of colon, Ann.Surg. **139:**833-837, June '54
McLANE, R. A., and HECK, C. C., Combined drug therapy in acute upper respiratory infections, J.M. Soc.New Jersey **51:**407-410, Oct. '54
McLAREN, H. R.: See **BROWN, H. K., jt. auth.**
McLAREN, L. R., Cleft ear lobes: hazard of wearing ear-rings, Brit.J.Plast.Surg. **7:**162-165, July '54
MacLAREN, W. R., Review of allergy, M.Arts & Sc. **7:**102-110, '53
See **FRANK, D. E., jt. auth.**
McLAUGHLIN, C. B.: See **BREWER, J. H., jt. auth.**
McLAUGHLIN, C. R., Plastic surgery for facial paralysis, Arch.chir.neerl. **6:**1-11, '54
Recent trends in plastic surgery, Med.Illus. **8:**448-452, July '54
Composite ear grafts and their blood supply, Brit.J. Plast.Surg. **7:**274-278, Oct. '54
McLAUGHLIN, C. W., JR., and COE, J. D., Massive postoperative hemorrhage due to unrecognized thrombocytopenia, A.M.A.Arch.Surg. **69:** 378-384, Sept. '54
McLAUGHLIN, EDWARD FRANCIS: See Obituaries
McLAUGHLIN, H. L., Fracture of carpal navicular (scaphoid) bone; some observations based on treatment by open reduction and internal fixation, J.Bone & Joint Surg. **36-A:**765-774; 819, July '54
McLAUGHLIN, J. T.: See **GUY, W. B., jt. auth.**
McLAUGHLIN, P.: See **DORINSON, S. M., jt. auth.**
McLAURIN, J. W., Inarticulate child: problem in diagnosis, Laryngoscope **64:**454-466, June '54
McLAURIN, R. L.: See **EVANS, J. P., jt. auth.**
McLEAN, D. M.: See **WHITE, J., jt. auth.**
McLEAN, D. W.: See **CAMERON, D. A., jt. auth.**
McLEAN, F. C.: See **URIST, M. R., jt. auth.**
MacLEAN, HENRY STUART: See Obituaries
MACLEAN, J., Patogenia de la infertilidad por aborto habitual, Semana méd. **105:**634-644, Oct. 7, '54
McLEAN, J. M., Symposium: cataract extraction; extraction in complicated cases, Tr.Am.Acad.Ophth. **58:**371-377, May-June '54
MacLEAN, J. T., Unusual conditions of ureter and kidney, Brit.J.Urol. **26:**127-138, June; 230-239, Sept. '54

MacLEAN, J. T.--Continued
Pathogenesis of renal failure, J.Urol. **72:**274-284, Sept. '54
MacLEAN, K., and ROBINSON, H. S., Sjögren's syndrome, Canad.M.A.J. **71:**597-599, Dec. '54
MacLEAN, K. S.: See GOULDING, R., jt. auth.
MacLEAN, L. D. (Minneapolis) and BLOCH, H. S., Gastrointestinal absorption and urinary excretion of vitamin B_{12}-Co60, Proc.Soc.Exper.Biol.& Med. **87:**171-174, Oct. '54
See KELLY, W. D., jt. auth.
McLEAN, L. D. (New Orleans), Early diagnosis in leprosy, J.Louisiana M.Soc. **106:**405-411, Nov. '54
MACLEAN, M. E.: See WALSH, J. W., jt. auth.
McLEAN, M. M., Chronic idiopathic hypoparathyroidism associated with moniliasis, Arch.Dis.Childhood **29:**419-421, Oct. '54
MACLELLAN, M.: See SMITH, G. M., jt. auth.
McLENNAN, C. E., Effective clinical approach to abnormal uterine bleeding, Am.J.Obst.& Gynec. **68:**315-323, July '54
Reflections on physiology of menstruation, J.A.M.A. **156:**578-580, Oct. 9, '54
MacLENNAN, D. C.: See HUGHES, W., jt. auth.
McLENNAN, H., and HARRIS, E. J., Effect of temperature on content and turnover of sodium and potassium in rabbit nerve, Biochem.J. **57:**329-334, June '54
MacLENNAN, H. R., Management of labour in contracted pelvis, Brit.M.J. **2:**837-840, Oct. 9, '54
McLENNAN, I., and WATT, J. K., Justification for appendicectomy in chronic appendicitis, Brit.M.J. **2:**736-738, Sept. 25, '54
McLEOD, C. E. and CRAMPTON, C. B., Congenital leukemia, Connecticut M.J. **18:**899-900, Nov. '54
MACLEOD, E. K., Isoniazid neuropathy; report of case with review of 25 patients under treatment, New Zealand M.J. **53:**165-168, April '54
MacLEOD, J. A.: See GREEN, H. D., jt. auth.
McLEOD, J. G.: See BISHOP, P. O., jt. auth.
McLEOD, K.: See ARMSTRONG, S. H., JR., jt. auth.
MacLEOD, M., Rheumatic heart-disease in pregnancy, Lancet **2:**668-671, Oct. 2, '54
MACLEOD, W. M., Abnormal transradiancy of one lung, Thorax **9:**147-153, June '54
McLESTER, JAMES SOMERVILLE
(For obituary see under Obituaries)
and **HOLLEY, H. L.,** Physiologic basis for salt depletion regimens in disease states, Geriatrics **9:**457-464, Oct. '54
McLETCHIE, N. G. B., and REYNOLDS, D. P., Histiocytic reticulosis and honeycomb lungs, Canad.M.A.J. **71:**44-49, July '54
PURVES, J. K., and SAUNDERS, R. L. deC. H., Genesis of gastric and certain intestinal diverticula and enterogenous cysts, Surg.Gynec.& Obst. **99:**135-141, Aug. '54
McLORINAN, H., Changes in infectivity of infectious diseases, M.J.Australia **2:**533-536, Oct. 2, '54
McLOUGHLIN, C. J., Impairments affecting employment, J.M.A.Georgia **43:**958-960, Nov. '54
McMAHON, A., Doctor and public, South.M.J. **47:**1133-1137, Dec. '54
MacMAHON, B., and PUGH, T. F., Sex ratio of white births in United States during Second World War, Am.J.Human Genet. **6:**284-292, June '54
HERTIG, A. T., and INGALLS, T., Association between maternal age and pathologic diagnosis in abortion, Obst.& Gynec. **4:**477-483, Nov. '54
MacMAHON, H. E., and LATORRACA, R., Essential renal hematuria, J.Urol. **71:**667-676, June '54
McMANIS, A. G., and WINDSOR, H. M., Intrabronchial foreign body, M.J.Australia **2:**57-60, July 10, '54
McMANUS, J. F. A.: See CAWLEY, E. P., jt. auth.
McMARTIN, CHARLES: See Obituaries
McMASTER, P. D., KRUSE, H., STURM, E., and EDWARDS, J. L., Persistence of bovine γ-globulin injected as antigen into rabbits; comparison with its previously studied persistence in mice, J. Exper.Med. **100:**341-362, Oct. '54
MacMATH, I. F., and APLEY, J., Cyanosis from absorption of marking-ink in newborn babies, Lancet **2:**895-896, Oct. 30, '54
See APLEY, J., jt. auth.
McMATH, W. F. T., Measles meningoencephalomyelitis, Brit.M.J. **2:**789-790, Oct. 2, '54
McMENEMEY, W. H., Changes in brain following stoppage of heart during surgical operation, Tr.M. Soc.London (1953-1954) **70:**83-89, '54
See RUSSELL, D. S., jt. auth.
McMICHAEL, J., Treatment of chronic cor pulmonale, Acta cardiol. **9:**295-297, '54

McMICHAEL, J.--Continued
Die Behandlung der Hypertonie, Wien.Ztschr.inn. Med. **35:**145-150, April '54
MacMILLAN, A., Peridural anaesthesia for obstetrics, Canad.Anaesth.Soc.J. **1:**75-81, Oct. '54
McMILLAN, A. J.: See BROCK, R. C., jt. auth.
MacMILLAN, B. G.: See ALTEMEIER, W. A., jt. auth.
MACMILLAN, E. W.: See HARRISON, R. G., jt. auth.
McMILLAN, G. C., KLATZO, I., and DUFF, G. L., Histochemical and staining reactions of tissues and organs of cholesterol-fed rabbits, Lab.Invest. **3:**451-468, Nov.-Dec. '54
See DUFF, G. L., jt. auth.
MacMILLAN, R. L., and BROWN, K. W. G., Heparin and thromboplastin, J.Lab.& Clin.Med. **44:**378-386, Sept. '54
McMILLAN, T. M., Dr. Louis Borsch Laplace, Ann.Int. Med. **41:**204, July '54
McMINN, R. M. H., Rate of renewal of intestinal epithelium in cat, J.Anat. **88:**527-532, Oct. '54
McMORRIS, R. O., and ELKINS, E. C., Study of production and evaluation of muscular hypertrophy, Arch. Phys.Med. **35:**420-426, July '54
McMULLEN, J. W.: See GYDESEN, C. S., jt. auth.
MacMURRAY, F. G.: See DANIELS, W. B., jt. auth.
McMURRAY, T. B., Instrument to facilitate reduction of fractured dislocations to shoulder-joint, South African M.J. **28:**818, Sept. 18, '54
Fractures of patella, South African M.J. **28:**863-868, Oct. 9, '54
MACNAB, L.: See HARRIS, R. I., jt. auth.
M'NAGHTEN RULE: See Jurisprudence, Medical, psychiatry in
McNALLY, W. J., and STUART, E. A., 30-year review of frontal sinusitis treated by external operation, Ann. Otol. Rhin.& Laryng. **63:**651-686, Sept. '54
MacNALTY, A. S., Sir John Burdon Sanderson, Proc. Roy.Soc.Med. **47:**754-758, Sept. '54
McNAMARA, D. G.: See COOLEY, D. A., jt. auth.
MACNAMARA, F. N., Isolation of virus as diagnostic procedure for yellow fever in West Africa, Bull. World Health Organ. **11:**391-401, '54
MACNAMARA, J.: See SHAW, K. M., jt. auth.
McNAMEE, M.: See BAER, H., jt. auth.
McNAUGHT, M. L.: See BALMAIN, J. H., jt. auth.
MacNAUGHTAN, I. P. J., and FRASER, M. S., Myoblastoma of larynx, J.Laryng.& Otol. **68:**680-688, Oct. '54
McNAUGHTEN RULE: See Jurisprudence, Medical, psychiatry in
McNEE, J., President's address; practice of medicine, Brit.M.J. **2:**61-64, July 10, '54
McNEEL, J. O., Dental program of St. Louis Labor Health Institute, Am.J.Pub.Health **44:**878-883, July '54
McNEELY, J. M.: See OVERMAN, R. S., jt. auth.
McNEELY, W. F., and GRAVALLESE, M. A., JR., Measurement of cardiac output by dye dilution technique: use of 'integrated' sample collection in calibration of photometric instrument, J.Appl. Physiol. **7:**55-58, July '54
See ABELMANN, W. H., jt. auth.
McNEER, G., and PACK, G. T., Postoperative mortality after total gastrectomy, Cancer **7:**1010-1015, Sept. '54
See BOWDEN, L., jt. auth.
See SYKES, M. P., jt. auth.
McNEIL, C., WARENSKI, L. C., FULLMER, C. D., and TRENTELMAN, E. F., Study of blood groups in habitual abortion, Am.J.Clin.Path. **24:**767-773, July '54
McNEIL, D. R., Collecting Wisconsin's medical history, Bull.Hist.Med. **28:**333-340, July-Aug. '54
MacNEIL, P., and LONG, N. G., Ewing's sarcoma of cervical spine with case report, Am.J.Surg. **88:**928-932, Dec. '54
McNEILL, D. B.: See YELLEN, H. S., jt. auth.
McNEILLY, J. A., Improved mounting for sphygmomanometer, Anaesthesia **9:**310-311, Oct. '54
McNIEL, K.: See BLIVAISS, B. B., jt. auth.
McNUTT, W., Gene expression as influenced by genetic background; as illustrated by ventral tubercles on cervical vertebrae of mice, J.Hered. **45:**235-240, Sept.-Oct. '54
MACONI, G., Carcinoma insorto su lobo aberrante mammario a sede presternale (contributo allo studio dei tumori delle ghiandole mammarie aberranti), Riforma med. **68:**589-593, May 29, '54
McOSKER, T. C.: See PICKLES, W., jt. auth.
McPHAIL, M. K.: See de CANDOLE, C. A., jt. auth.
MacPHEE, I. W.: See WELLS, C., jt. auth.

McPHEETERS, H. O., and KUSZ, C. V., Care and treatment of varicose veins, Am.J.Surg. **88:**568-573, Oct. '54
MACPHERSON, A. I. S., OWEN, J. A., and INNES, J., Hepatic function after operations for portal hypertension, Lancet **2:**356-361, Aug. 21, '54
MACPHERSON, A. M., Problem of tuberculosis in childhood, Postgrad.M.J. **30:**288-293, June '54
MACPHERSON, E. H.: See Von KORFF, R. W., jt. auth.
McPHERSON, H. J., Hypopyon corneal ulcer in Malaya; hazard particularly of rubber industry, M.J.Malaya **8:**318-329, June '54
McPHERSON, J. C.: See BURR, W. W., JR., jt. auth.
MacPHERSON, L., and WILKIE, D. R., Duration of active state in muscle twitch, J.Physiol. **124:**292-299, May 28, '54
McQUARRIE, E. B., and BENIAMS, H. N., Preparation of globin from human hemoglobin, Proc.Soc.Exper. Biol.& Med. **86:**627-628, July '54
McQUARRIE, I.: See ANDERSON, R. C., jt. auth.
MacQUEEN, D. G.: See BELKIN, A., jt. auth.
McQUEEN, E. G.: See SMIRK, F. H., jt. auth.
MacQUEEN, I. A. G.: See HYTTEN, F. E., jt. auth.
MacQUEEN, I. J., Recent advances in technique of progressive resistance exercise, Brit.M.J. **2:**1193-1198, Nov. 20, '54
McQUEEN, J. D.: See WALKER, A. E., jt. auth.
MacQUEEN, R. L., Isolation of Bact. coli O.26.B.6 from child with recurrent diarrhoea, Brit.M.J. **1:**1475-1476, June 26, '54
MACQUET, P., WEMEAU, L., and DEFRANCE, G., Néphrectomie partielle pour tuberculose sur rein en fer à cheval, J.urol.,Paris **60:**443-448, '54
MacQUIGG, R. E., Transperiosteal intercostal incision, Am.Surgeon **20:**619-622, June '54
MACRAE, A. D., and GALPINE, J. F., Illness resembling poliomyelitis observed in nurses, Lancet **2:**350-352, Aug. 21, '54
MACRAE, D., Myasthenia gravis in early childhood, Pediatrics **13:**511-519, June '54
Isolated fear; temporal lobe aura, Neurology **4:**497-505, July '54
MACRAE, J., McKENDRICK, G. D. W., SEFTON, E. M., and WALLEY, R. V., Positive-pressure respiration; management of patients treated with Clevedon respirator, Lancet **2:**21-22, July 3, '54
MACRAE, T.: See NAYLOR, A., jt. auth.
MACRIS, G.: See GEORGACOPOULOS, A., jt. auth.
McROBERTS, C. C.: See HALPERT, B., jt. auth.
MACROCEPHALY
case verified by ventriculography and autopsy, [M. A. Korbin] Bull.Los Angeles Neurol.Soc. **19:**178-185, Sept. '54
MACROCYTES: See Anemia; Anemia, Pernicious
MACROGENITOSOMIA: See Puberty, precocious
MACROGLOBULINEMIA: See Blood Proteins, hyperproteinemia
MACROGLOSSIA: See Tongue, abnormalities; Tongue, pathology
MACROPHAGES: See Phagocytes and Phagocytosis
MACROSOMIA: See Gigantism; Hypertrophy
MACROSSON, K. I.: See ALEXANDER, J. O., jt. auth.
McSORLEY, J. G. A.: See DARTE, J. M., jt. auth.
McSWAIN, B.: See CONERLY, D. B., jt. auth.
See RIDDELL, D. H., jt. auth.
McSWAIN, G. H., Solitary discrete pulmonary densities, J.Florida M.A. **41:**363-366, Nov. '54
McSWAIN, H.: See EDWARDS, C. H., jt. auth.
McSWINEY, R. R.: See PRUNTY, F. T. G., jt. auth.
MACULA ACUSTICA: See Ear, internal
MACULA LUTEA
clinical use of Haidinger's brushes phenomenon, [H. W. Forster, Jr.] Am.J.Ophth. **38:**661-665, Nov. '54
congenital vitelliform cysts, [S. Capalbi] Glor.ital. oftal. **7:**350-359, July-Aug. '54 I
electrophysiologic study, [C. Jarry] Bull.Soc.opht. France (supp.) pp. xxi-xxiii, '54 F
fossette of papilla of optic nerve with associated macular alterations, [M. Carreras & H. Bermúdez Belzares] Arch.Soc.oftal.hispano-am. **14:**277-285, March '54 S
functional examination, [J. P. Bailliart] Bull.Soc.opht. France (supp.) pp. i-lxvii, '54 F
further report on response of macular disease to treatment with cortisone (adrenocortical preparation) and ACTH (adrenocorticotropic hormone), [W. E. S. Bain & H. E. Hobbs] Proc.Roy.Soc.Med. **47:**722-730, Sept. '54
placental transplantations for detached retina and macular hole, [K. Safar] Wien.klin.Wchnschr. **66:**801-804, Oct. 22, '54 G
senile discoid degeneration; clinical and pathogenic
MACULA LUTEA--Continued
study, [F. Siliato] Ann.ottal.e clin.ocul. **80:**229-240, May '54 I
serous choroiditis of one eye, exudative macular chorioretinitis of other eye after BCG vaccination, [H. Chavanne & J. Rougier] Bull.Soc.opht.France, pp. 436-439, June '54 F
stellate figure in macular region, [A. J. Bedell] Am. J.Ophth. **38:**505-512, Oct. '54
therapy of false macula by means of scotoma induced by light, [A. Castanera Pueyo & A. Muiños] Arch. Soc.oftal.hispano-am. **14:**529-535, May '54 S
wounds and injuries: See Eyes, wounds and injuries
MACULA UTRICULI: See Ear, internal
MACUMBER, H. H., and STOLL, R. G., Spontaneous internal biliary (choledochoduodenal) fistula--report of case,Gastroenterology **27:**488-490,Oct. '54
McVEIGH, H. J., and BARKER, W. E., Midline extraperitoneal approach for repair of inguinal and femoral hernias, West.J.Surg. **62:**534-538, Oct. '54
McWHIRTER OPERATION: See Breast, cancer
McWHORTER, A. C.: See EDWARDS, P. R., jt. auth.
McWHORTER, H. E., FIGI, F. A., and WOOLNER, L. B., Treatment of juvenile melanomas and malignant melanomas in children, J.A.M.A. **156:**895-898, Oct. 16, '54
MACY, I. G., and MACK, H. C., Implications of nutrition in life cycle of woman, Am.J.Obst.& Gynec. **68:**131-150, July '54
See KENYON, F., jt. auth.
See MILLER, S., jt. auth.
MADALIN, H. E., Fulminating eclampsia without convulsions or coma; case study, Am.J.Obst.& Gynec. **68:**1584-1588, Dec. '54
MADDEN, D. J.: See PILLSBURY, D. M., jt. auth.
MADDEN, J. A., Walking tables, Phys.Therapy Rev. **34:**393-394, Aug. '54
MADDEN, J. J., Leo A. Kaplan, 1911-1954, Proc.Inst. Med.Chicago **20:**173-175, Oct. 15, '54
MADDEN, J. L., Ligation of inferior vena cava, Ann. Surg. **140:**200-205, Aug. '54
LORE, J. M., JR., GEROLD, F. P., and RAVID, J. M., Pathogenesis of ascites and consideration of its treatment, Surg.Gynec.& Obst. **99:**385-391, Oct. '54; correction **99:**782, Dec. '54
MADDIN, W. S.: See DANTO, J. L., jt. auth.
MADDING, G. F., and HERSHBERGER, L. R., Cystic hygroma of axilla; case report, Am.Surgeon **20:**1003-1006, Sept. '54
SMITH, W. L., and HERSHBERGER, L. R., Hepatoportal arteriovenous fistula, J.A.M.A. **156:**593-596, Oct. 9 '54
MADDISON, D. C., Electrotherapy in management of neurotic illness, M.J.Australia **2:**281-283, Aug. 21, '54
MADDOCK, W. O.: See LEACH, R. B., jt. auth.
MADDOX ROD: See Diplopia
MADELUNG DEFORMITY: See Wrist, deformities
MADIGAN, H. S.: See SANDERSON, F. R., jt. auth.
MADIGAN, J. P., and KING, W. E., Radio-active iodine (I131) and protein-bound iodine in thyroid disorders, M.J.Australia 1:801-814, May 29, '54
MADIN, S. H.: See FONG, J., jt. auth.
MADISON, F. W., Dr. Maurice J. Ansfield, Ann.Int.Med. **41:**669, Sept. '54
Dr. Ralph M. Fellows, Ann.Int.Med. **41:**1110-1111, Nov. '54
MADISON, L.: See OCHS, L., jt. auth.
See SENSENBACH, W., jt. auth.
MADISON, M. S., DOCKERTY, M. B., and WAUGH, J. M., Venous invasion in carcinoma of rectum as evidenced by venous radiography, Surg.Gynec.& Obst. **99:**170-178, Aug. '54
ReMINE, W. H., and CHANCE, D. P., Splenic hemorrhage simulating perforated peptic ulcer, Ann. Surg. **140:**246-249, Aug. '54
MADISON SENTENCE COMPLETION TEST: See Mental Tests
MADISSO, H.: See SWAN, R. C., jt. auth.
MADLENER OPERATION: See Fallopian Tubes, surgery
MADOFF, I. M., THOMPSON, J. E., and STRIEDER, J. W., Embolization in surgery of mitral stenosis; report of successful aortic saddle embolectomy, New England J.Med. **251:**730-733, Oct. 28, '54
MADONA, G.: See SEDALLIAN, P., jt. auth.
MADONICK, M. J., Insensitiveness to pain, Neurology **4:**554-557, July '54
and SAVITSKY, N., Statistical control studies in neurology; Rossolimo sign, A.M.A.Arch.Neurol.& Psychiat. **72:**365-374, Sept. '54
MADOW, L., and ALPERS, B. J., Brain changes in patients with extensive body burns, A.M.A.Arch. Neurol.& Psychiat. **72:**440-451, Oct. '54

MADSEN, A.: See **HERTZ, H., jt. auth.**
MADSEN, E., Dysphagia in bulbar and pseudobulbar lesions simulating oesophageal carcinoma, Acta radiol. **41:**517-524, June '54
MADSEN, P. O., Effect of carbonic anhydrase inhibitor, diamox, on urine electrolytes in normal and adrenalectomized dogs, and its possible relationship to serum bicarbonate, Acta physiol.scandinav. **31:**28-35, '54
See **SCHLEGEL, J. U., jt. auth.**
MADSEN, S., Incidence of hepatitis after use of blood and serum transfusions, J.A.M.A. **155:**1331-1332, Aug. 7, '54
MADSEN, S. T., Tetracycline in therapy of pneumonia, Tidsskr.norske laegefor. **74:**584-585, Sept. 15, '54 N
MADURA FOOT: See Mycetoma
MADURO, Un cas de clonus isolé du larynx, Ann.oto-laryng. **71:**598-599, '54
MADZHIDOV, V. M., Streptomycin in therapy of brucellosis; preliminary report, Klin.med.(no.8) **32:**51-54, '54 R
MÄDER, R., Die zivilrechtliche Haftung des Chirurgen, Helvet.chir.acta **21:**174-196, Sept. '54
MAEGRAITH, B. G., Physiological aspects of protozoan infection, Ann.Rev.Microbiol. **8:**273-288, '54
See **MILES, A. A., jt. auth.**
MAEKAWA, N.: See **NAITO, M., jt. auth.**
MAENGWYN-DAVIES, G. D.: See **ROSEN, D. A., jt. auth.**
MÄRKI, H. H., Eosinophile Granulome des Magens, Schweiz.med.Wchnschr. **84:**1269-1272, Nov. 6, '54
MAERZ, F., Nll nocere!: Lebensbedrohende anaphylaktische Zwischenfälle bei Varizenverödung, München.med.Wchnschr. **96:**994-995, Aug. 27, '54
MÄRZ, G. R., Ueber einen Fall mit ungewöhnlicher Epithelproliferation in der Harnblasenschleimhaut; ein Beitrag zur Cystitis glandularis, Wien.med. Wchnschr. **104:**582-584, July 17, '54
MAES, URBAN: See Obituaries
MAESTRAGGI, P., Les retards pubertaires, Marseille-méd. **91:**560-570, '54
See **BERNARD, R., jt. auth.**
MAESTRI, A., La prelezione obliqua destra posteriore per la esplorazione stratigrafica dei bronchi e della regione mediastino-ilare, Ann.radiol.diag. **27:**87-107, '54
MAFENIDE SULFATHIOUREA (sulfonamide): See Peritonitis, postoperative; Sulfonamides
MAFFART, Y.: See **SOULAGE, J., jt. auth.**
MAFFEI, G., Singolare lesione accidentale della trachea da punta impropria, Minerva otorinolaring. **4:**229-233, Sept.-Oct. '54
MAFFEI, L. D.: See **RODRIGUEZ de SANCTIS, A., jt. auth.**
MAFFUCCI SYNDROME: See Dyschondroplasia; Tumors, angioma
MAGALDI, P., Injertos arteriales humanos; su obtención y preparación, Prensa méd.argent. **41:**1436-1438, May 21, '54
de **MAGALHAES, O.,** Contribuição ao conhecimento do tifo exantemático neotrópico no Brasil, Mem.Inst. Oswaldo Cruz **51:**463-473, Dec. '53
Contribuição ao conhecimento da melhor terapêutica curativa do tifo exantemático no Brasil (doença de Piza, Meyer e Gomes), Mem.Inst.Oswaldo Cruz **51:**475-484, Dec. '53
Contribuição ao conhecimento das doenças do grupo tifo exantemático no Brasil, Brasil-méd. **68:**47-51, Feb. 6-27, '54
Escorpionismo, Rev.brasil.med. **11:**409-410, June '54
MAGALHAES, P. B.: See **FARINA, R., jt. auth.**
MAGALINI, S., and CINOTTI, G. A., Le frazioni colesteroliche del siero dopo terapia con piramidone ad alte dosi, Policlinico (sez.prat.) **61:**545-549, May 17, '54
MAGASANIK, B.: See **BROOKE, M. S., jt. auth.**
MAGASI, P.: See **RENYI-VAMOS, F., jt. auth.**
MAGE, J.: See **BRIHAYE, J., jt. auth.**
See **PIERARD, J., jt. auth.**
MAGEE, A. J., Electromyogram of extraocular muscles of rabbit in situ; evidence confirming its source, A.M.A.Arch.Ophth. **52:**212-220, Aug. '54
Retrolental fibroplasia at New Jersey maternity hospital, J.M.Soc.New Jersey **51:**427-429, Oct. '54
MAGEE, D. F., Relationship between blood cholesterol and bile cholate, Am.J.Physiol. **177:**433-435, June '54
MAGEE, J.: See **NEUBAUER, R. A., jt. auth.**
MAGEE, K. R.: See **WESTERBERG, M. R., jt. auth.**
MAGEE, P. N.: See **BARNES, J. M., jt. auth.**
MAGEE, R. A.: See **CHAPMAN, E. R., jt. auth.**
MAGEE, W. L., and ROSSITER, R. J., Chemical studies of peripheral nerve during wallerian degeneration; incorporation of radioactive phosphate into pentosenucleic acid and phospholipin in vitro, Biochem. J. **58:**243-249, Oct. '54
MAGEE, W. S.: See **BOTHE, F. A., jt. auth.**
MAGENDIE, J., A propos des péritonites biliaires par transsudation, Bordeaux chir., pp. 141-142, July '54
and others, Pneumopelvigraphie et gynécographie en gynécologie, Bordeaux chir., pp. 117-124, July '54
MAGENTA: See cross reference under Fuchsin
MAGER, E.: See **GANZ, H., jt. auth.**
MAGER, J., TRAUB, A., and GROSSOWICZ, N., Cultivation of Pasteurella tularensis in chemically defined media: effect of buffers and spermine, Nature, London **174:**747-748, Oct. 16, '54
MAGGI, A. L. C., and MEEROFF, M., Los neutralizantes de la acidez gástrica en el tratamiento de la ulcera gastroduodenal, Semana méd. **105:**131-143, July 22, '54
MEEROFF, M., and ANSCHÜTZ, J., Acción del compuesto 921 C (3-dietilamino 1-ciclohexil-1-fenil-1-etiodide) sobre la secreción gástrica y la motilidad gastrointestinal, Semana méd. **105:**729-736, Oct. 21, '54
DUMAS, J. J., MEEROFF, M., and IOVINE, E., Comprobaciones sobre efectos y mecanismos de acción de un nuevo diurético: el diamox, Prensa méd.argent. **41:**2354-2367, Aug. 13, '54
MAGGI, L., Alcuni aspetti di istopatologia delle surreni come contributo ai problemi genetici dell'ipertensione, Arch."de Vecchi" anat.pat. **22:**155-232, June '54
See **STIGLIANI, R., jt. auth.**
MAGGI, R., and GARCIA DIAZ, C. J., Normas seguidas en el tratamiento actual de la meningitis tuberculosa del niño, Semana méd. **104:**611-613, May 20, '54
MAGGI, V.: See **GAMBASSI, G., jt. auth.**
MAGGIA, O., Esiti lontani del pneumotorace intrapleurico, Minerva med. **2:**207-215, July 21, '54
MAGGIO, E., Amino-ossidasi e tonsille; ricerche biochimiche ed istologiche sulla patologia infiammatoria ed allergica delle amigdale umane, Valsalva **30:**142-176, June; 223-236, Aug. '54
MAGGIO, L., Analisi critica dell'intervento di toracoplastica, Lotta contro tuberc. **24:**742-767, Aug.-Sept. '54
MAGGIORA, A., Considerazioni sulla patogenesi della pityriasis rubra pilaris di Devergie, Arch.ital. dermat.sif. **28:**373-382, [*54]
MAGGIOROTTI, U., Considerazioni medico-legali sul "danno uditivo," Med.lavoro **45:**549-551, Oct. '54
MAGGIOTTO, FERDINANDO: See Obituaries
MAGHERINI, G., Contributo allo studio della salute mentale della popolazione della provincia di Firenze, Rass.studi psichiat. **43:**555-582, May-June '54
MAGID, E. B.: See **FASOLI, A., jt. auth.**
MAGID, M. A.: See **HEJTMANCIK, J. H., jt. auth.**
MAGIDSON, O., and others, Pulmonary stenosis with left to right shunt, Am.J.Med. **17:**311-321, Sept. '54
See **WOOD, P., jt. auth.**
MAGILL, R. J., Batch processing of film for radiation protection of personnel, A.M A.Arch.Indust.Hyg. **10:**37-42, July '54
MAGIS, C.: See **BAUMGARDT, E., jt. auth.**
MAGISTRETTI, A., Effetti del cortisone sulla tubercolosi oculare sperimentale del coniglio, Boll. ocul. **33:**179-185, March '54
MAGISTRIS, F., Die Narkosepraxis mit Inactin, Wien. med.Wchnschr. **104:**902-903, Nov. 6, '54
MAGLADRY, G. W., JR., and MATHEWSON, C., JR., Duodenal obstruction due to trauma, Stanford M. Bull. **12:**205-206, Aug. '54
MAGNAMYCIN: See Carbomycin
MAGNANT, J. S., Infarctus de la terminaison du grêle par thrombose veineuse, résection, invagination transcæcale du grêle. Guérison, Mém.Acad.chir. **80:**710-717, Oct. 13-20, '54
MAGNARD: See **ETIENNE, R., jt. auth.**
See **MOREAU, P. G., jt. auth.**
See **PAUFIQUE, L., jt. auth.**
See **ROUGIER, J., jt. auth.**
MAGNESIUM
acetylsalicylate: See Salicyl Compounds, acetylsalicylic acid
chloride, magnesium and effect of tetracycline antibiotics on oxidative processes in mitochondria, [T. M. Brody, R. Hurwitz & J. A. Bain] Antibiotics & Chemother. **4:**864-870, Aug. '54

MAGNESIUM--Continued
effects: See also Thrombosis, prevention
effect of magnesium and calcium ions on release of acetylcholine, [O. F. Hutter & K. Kostial] J. Physiol. **124**:234-241, May 28, '54
effect of zinc and magnesium ions in high concentration on serum alkaline phosphatase with reference to cancer, [A. Bernhard & L. Rosenbloom] J.Biochem. **41**:367-370, May '54
interactions between magnesium, pyrophosphate and contractile elements, [E. Bozler] J.Gen.Physiol. **38**:53-58, Sept. 20, '54
nature of neuromuscular block produced by magnesium, [J. del Castillo & L. Engbaek] J.Physiol. **124**:370-384, May 28, '54
on activity of motor nerve endings, [J. del Castillo & B. Katz] J.Physiol. **124**:553-559, June 28, '54
problem of coagulant activity of magnesium glutaminate, [E. Aeffner & A. Voelkel] Ztschr.ges.inn. Med. **9**:704-706, July 15, '54 G
production of artificial hibernation by combination of magnesium and insulin, [L. & P. Binet] Bull. Acad.nat.méd. **138**:395-403, Oct. 5-12, '54 F
protective effect of inorganic magnesium against roentgen radiation damage to Hydra, [G. E. Daniel & H. D. Park] Am.J.Roentgenol. **72**:857-866, Nov. '54
gluconate: See Nervous System, Sympathetic, diseases
glutamate: See Liver, diseases
hydroxide: See Peptic Ulcer, therapy
in blood: See Blood, magnesium
in urine: See Urine, magnesium
metabolism, magnesium content of spleen in benign and malignant diseases, [S. von Nida & H. Balda] Ärztl.Forsch. **8**:I/368-I/371, Aug. 10, '54G
oleate: See Blood Pressure, High, therapy
silicate: See Talc
therapy: See also Prostate, hypertrophy
physiologic principles and indications, [H. A. Nieper] Medizinische, pp. 1282-1284, Sept. 18, '54 G
MAGNEY, J.: See QUIGGLE, A. B., jt. auth.
MAGNIER, F.: See ALBOT, G., jt. auth.
MAGNIER, P.: See RIVOIRE, R., jt. auth.
MAGNIN and FEROLDI, J., Pneumonies chroniques tuberculeuses, Rev.tuberc., Paris **18**:756-771, '54
MAGNIN, P. H., and VIVOT, N. A., El Ammi majus autóctono en el tratamiento del vitiligo, Prensa méd.argent. **41**:1829-1833, June 25, '54
See CORDERO, A. A., jt. auth.
MAGNOLI, G. F.: See SOULIE, P., jt. auth.
MAGNUS, A., and SCHÖNDUBE, W., Der Atemstoss und seine Messung, Ztschr.ges.exper.Med. **123**:538-552, '54
MAGNUS, H. E.: See SCHOEN, D., jt. auth.
von MAGNUS, P., Epidemic influenza, Nord.med. **52**:1463-1468, Oct. 21, '54 Da
MAGNUSON, H. J., Interpretation of positive serologic tests for syphilis in clinically negative patients, J.Michigan M.Soc. **53**:744-748, July '54
MAGNUSSON, B., Human dander and atopic dermatitis, Acta allergol. **7**:294-305, '54
MAGNUSSON, R., Coxa vara infantum, Acta orthop. scandinav. **23**:284-308, '54
Treatment of poliomyelitis during first 2 years of disease, Acta orthop.scandinav. **23**:325-333, '54
MAGNUSSON, W., On localization of tubal obstruction in cases of sterility from different causes, Acta radiol. **41**:513-516, June '54
MAGRI, C. J., Cáncer del tercio medio del esófago. Esofagectomía y anastomosis esófago gástrica según la técnica de Garlock, Bol.y trab.Soc.cir. Córdoba **15**:28-34, '54
MAGRI, R., La sclerosi laterale amiotrofica post-traumatica, Arch.psicol.neurol.e psichiat. **15**:438-454, July-Oct. '54
MAGRIS, G.: See DANOPOULOS, E., jt. auth.
MAGRO, C., Quilotórax (etiopatogenia; apresentação de 1 caso), Portugal méd. **38**:213-221, April '54
MAGUIRE, E. F.: See GIFFORD, E. S., JR., jt. auth.
MAGUN, R., and ROSS, J., Untersuchungen über die fortschreitende Reduktion ("spreading depression") der corticalen Spontanaktivität, Deutsche Ztschr. Nervenh. **171**:403-415, '54
MAGYAR, I., STEKKER, K., and SZATMARI, E., Pathogenesis and treatment of acquired endogenous methaemoglobinaemia, Acta med.Acad.sc.hung. **5**:309-313, '54
MAHADEVA, K., Energy expenditure at rest of southern Asiatics in Britain, Indian J.M.Res. **42**:181-190, April '54
MAHAFFEE, C.: See BUTLER, T. C., jt. auth.
MAHAFFEY, H. W., Simplified technique of injection of hydrocortisone in knee joint, J.A.M.A. **156**:312-313, Sept. 25, '54
MAHAFFEY, J. H., HAYNES, B. W., JR., and DeBAKEY, M. E., Surgical considerations of pancreatic cyst with particular reference to internal drainage, Postgrad.Med. **16**:259-269, Oct. '54
MAHAFFY, A. F., Yellow fever situation in Africa, Bull. World Health Organ. **11**:319-323, '54
MAHAIM, I., HATT, P. Y., and RIVIER, J. L., L'infarctus septal et les lésions du tissu spécifique ventriculaire, Arch.mal.cœur **47**:465-479, June '54
See RIVIER, J. L., jt. auth.
MAHAPATRA, G. S.: See MISRA, M. C., jt. auth.
MAHDI, M. A. H.: See YOUSSEF, A. F., jt. auth.
MAHER, C. C.: See FLACK, H. A., jt. auth.
MAHER, F. M.: See BREWER, J. I., jt. auth.
MAHER, J. A., Dural nodules in rheumatoid arthritis; report of case, A.M.A.Arch.Path. **58**:354-359, Oct. '54
MAHLO, A., Das Feinrelief des Magens, Fortschr.Geb. Röntgenstrahlen **81**:58-60, July '54
MAHNEKE, A.: See BUSCH, E., jt. auth.
MAHNERT, A., Welche Stellung nimmt die Jugendform der Mastopathie im Krebsproblem ein? Wien. med.Wchnschr. **104**:730-732, Sept. 4, '54
MAHOLICK, L. T., and WETHERHORN, M. H., Proposed plan for community-wide mental health, Am. J.Pub.Health **44**:1345-1348, Oct. '54
MAHON, R., Les grossesses prolongées, J.méd.Bordeaux **131**: 1096-1101, Oct. '54
MAHON, R. D.: See IOB, V., jt. auth.
MAHONEY, E. B., and SHERMAN, C. D., JR., Total esophagoplasty using intrathoracic right colon, Surgery **35**:937-946, June '54
See GUNKLER, W. A., jt. auth.
MAHONEY, F. I., and BARTHEL, D. W., Rehabilitation of hemiplegic patient: clinical evaluation, Arch. Phys.Med. **35**:359-362, June '54
MAHONEY, M. T.: See ESPINOSA, R. R., jt. auth.
MAHORNER, H., Deep vein thrombosis and post-thrombophlebitic edema, M.Rec.& Ann. **48**:922-926, June '54
and SPENCER, R., Arterial shunts: technique for replacing segments of large vessels, Angiology **5**:294-303, Aug. '54
MAHOUDEAU, D., and others, Afibrinogénémie totale d'origine congénitale, Bull.et mém.Soc.méd.hôp. Paris **70**:409-417, April 30-May 7, '54
MA HUANG: See Ephedrine and Ephedrine Derivatives
MAI, H., Asthma und Lungentuberkulose; Studie über Wesen und Wechselbeziehungen, Ergebn.ges. Tuberk.-Forsch. **12**:175-208, '54
Gedanken zur heutigen Scharlachbehandlung, München.med.Wchnschr. **96**:750-751, June 25, '54
MAIA, H. da S.: See de QUEIROZ, A. P., jt. auth.
MAIER, E. H., and FISCHER, R., Serum-Cholinesterase-Aktivität und Lebermorphologie, Klin.Wchnschr. **32**:566-567, June 15, '54
MAIER, H. C., Absence or hypoplasia of pulmonary artery with anomalous systemic arteries to lung, J.Thoracic Surg. **28**:145-162, Aug. '54
MAIER, J.: See AITKEN, T. H. G., jt. auth.
MAIER, K., Beitrag zur Novocainallergie, Anaesthesist **3**:125-127, June '54
MAIER-KUSSMAUL DISEASE: See Periarteritis nodosa
MAILE, W. B. D.: See GILLESPIE, H. W., jt. auth.
MAILLARD, J.: See BETTICHER, A., jt. auth.
MAILLET, M., Hygiène psycho-motrice des nourrissons hypotrophiques, Nourrisson **42**:53-59, March-April '54
MAILLOUX, M.: See FINE, J., jt. auth.
MAIMONIDES, MOSES (1135-1204)
review of life and contributions to medicine, [W. L. Blockstein] Am.J.Pharm. **126**:238-244, July '54
MAIN, J. M.: See PREHN, R. T., jt. auth.
MAINETTI, J. M.: See ZABLUDOVICH, S., jt. auth.
MAINIERO, D., Fibroma calcificato dell'ovaio e sindrome del Meigs, Gior.ital.chir. **10**:402-412, May '54
MAINLAND, D., Rise of experimental statistics and problems of medical statistician, Yale J.Biol.& Med. **27**:1-10, Sept. '54
MAINOLDI, F., Osservazioni di pneumoperitoneo spontaneo senza manifestazioni cliniche di perforazione intestinale, Arch.radiol. **3**:91-95, '54
MAINOLI, S., and PICCINELLI, O., Ricerche cliniche e sperimentali con un nuovo antibiotico: la tetraciclina, Minerva med. **2**:777-784, Oct. 3,'54
See de NICOLA, P., jt. auth.
MAIOLI, M., Osteoma osteoide (caso clinico), Chir. org.movimento **40**:160-172, '54

MAIOTTI, A.: See **MONTICELLI, G., jt. auth.**
MAIPHOOM, C.: See **SADUN, E. H., jt. auth.**
MAIR, A.: See **KINNEAR, J., jt. auth.**
MAIR, W., Medico-legal hazards in anæsthesia; legal aspects, Anæsthesia **9**:242-248, Oct. '54
MAIRANO, C., and GIUGIARO, A., Azione di fermenti fibrinolitici di origine pancreatica sul processo di guarigione delle arteriotomie su vasi di piccolo calibro; ricerche istologiche sperimentali, Minerva cardioangiol. **2**:300-306, Sept.-Oct. '54
See **CASTAGNA, R., jt. auth.**
See **GIUDICE, P. A., jt. auth.**
MAIRANO, M., CASTAGNA, R., and MONATERI, P. C., L'importanza della flebografia nella diagnosi e nel trattamento delle varici recidive, Minerva cardioangiol. **2**:291-296, Sept.-Oct. '54
MAIRE, F. W., and PATTON, H. D., Hyperactivity and pulmonary edema from rostral hypothalamic lesions in rats, Am.J.Physiol. **178**:315-320, Aug. '54
MAIRE, M., Durch wirbellose Tiere erzeugte Hautkrankheiten, Dermatologica **109**:135-136, '54
MAISEL, J. E.: See **SCALETTAR, H. E., jt. auth.**
MAISIN, H., and MANDART, M., La valeur comparée de quelques techniques radio et radiumthérapiques dans le traitement des myéloses chroniques, J.radiol.et électrol. **35**:566-568, '54
MAIZELS, G.: See **HAGBERG, C. J., jt. auth.**
MAIZELS, M., Cation transport in chicken erythrocytes, J.Physiol. **125**:263-277, Aug. 27, '54
MAJER, E. H., Modificazioni della mucosa nasale nelle malattie allergiche, Minerva otorinolaring. **4**:131-135, May-June '54
See **TÜRK, E., jt. auth.**
MAJLUF, E., and CHIOK, N., Observaciones sobre el empleo del trihexifenidil (artane) en afecciones neurológicas de la infancia (nota preliminar), Rev.neuro-psiquiat. **17**:59-63, March '54
MAJNO, G.: See **MARTIN, E., jt. auth.**
MAJOCCHI'S DISEASE: See Purpura annularis telangiectodes
MAJONE, P., and TARTARO, S., Sulle modificazioni pressorie ed oscillografiche indotte dall'hydergina nelle endoarteriti obliteranti, Clinica, Bologna **15**:17-26, '54
MAKAR, N., Un caso di deformità congenite insolite e anomalie genito-urinarie, Urologia **21**:61-63, Feb. 20, '54
MAKAROVA, L. A., Clinical aspects and diagnosis of hemochromatosis, Klin.med.(no.4) **32**: 83-85, '54 R
MAKAWI, M.: See **GOHAR, M. A., jt. auth.**
MAKEY, A. R., Lipogranuloma of peritoneum, Brit.M. J. **2**:739-740, Sept. 25, '54
MAKINO, K., and TAKAHASHI, H., Action of dimethylkynurenamine on blood pressure, Science **120**: 544-545, Oct. 1, '54
KINOSHITA, T., ARAMAKI, Y., and SHINTANI, S., Atoxopyrimidine action of vitamins of B6 group, Nature, London **174**:275-276, Aug. 7, '54
MAKINODAN, T., BECKER, R. R., WOLFE, H. R., and STAHMANN, M. A., Serological properties of polyglycyl bovine serum albumin, J.Immunol. **73**: 159-162, Sept. '54
MAKOVSKY, A.: See **MARGOLIN, S., jt. auth.**
MAKSIMENKOV, A. N., Histotopography of certain parts of digestive tract, Vestnik khir.(no.3) **74**:27-35, '54 R
MAKSTENIEKS, O.: See **VERLINDE, J. D., jt. auth.**
MALABRE, H.: See **BLANC, G., jt. auth.**
MALAGA-ALBA, A., Vampire bat as carrier of rabies, Am.J.Pub.Health **44**:909-918, July '54; El vampiro portador de la rabia, Bol.Ofic.san.panam. **37**:53-65, July '54
MALAGAMBA, G., Die Behandlung der thromboembolischen Erkrankungen in der Universitäts-Frauenklinik Genua, Zentralbl.Gynäk. **76**:464-466, '54
MALAGUZZI VALERI, F., and MULARGIA, A., Aspetti morfologici delle colonie di micobatterio tubercolare idrazido-resistente, Riv.Ist.sieroterap. ital. **29**:342-347, July-Aug. '54
See **ANZALONE, M., jt. auth.**
MALAGUZZI-VALERI, O., Sul trattamento delle leucemie infatili con antifolici, ACTH e cortisone, Pediat.internaz. **4**:95-187, April-June '54
MALAJOVICH, G.: See **GOMEZ GARCIA, R. E., jt. auth.**
MALAKOFF, M. E.: See **CIGARROA, L. G., jt. auth.**
MALAMANI, V., and BOBBA, P., Analisi dell'influenza del respiro sul gradiente pressorio diastolico del ventricolo destro, Atti Soc.ital. cardiol.(1953) **15 (pt.II)**:215-219, '54
MALAMUD, BERNARDO: See **MALINOW, M. R., jt. auth.**
MALAMUD, BORIS, Queratoconjuntivitis epidémica, Arch.oftal.Buenos Aires **29**:114-131, Feb. '54
MALAMUD, N., BOLDREY, E., WELCH, W. K., and FADELL, E. J., Necrosis of brain and spinal cord following x-ray therapy, J.Neurosurg. **11**: 353-362, July '54
MALAMUD, W., Training and research; present status, background and suggested plans for future, J. Clin.& Exper.Psychopath. **15**:141-150, April-June '54
MALAN, E., Appunti di chirurgia del simpatico nelle affezioni degli arti e nell'ipertensione, Minerva chir. **9**:514-521, June 15, '54
Syndrome fonctionnel de l'artère tibiale antérieure du à une dérivation sanguine à travers les communications artério-veineuses du talon, Presse méd. **62**:1447-1448, Oct. 27, '54
MALAR BONE: See Zygoma
MALARIA
See also Mosquitoes
in African child, [P. C. C. Garnham] East African M. J. **31**:155-159, April '54
milk diet and human malaria (comparison with regular diet, with or without p-aminobenzoic acid), [M. J. Miller] Am.J.Trop.Med. **3**:825-830, Sept. '54
physiologic aspects of protozoan infection, [B. G. Maegraith] Ann.Rev.Microbiol. **8**:273-288, '54
research of recidivation of malaria by surgical action, [T. Shimamoto] Arch.Jap.Chir. **23**:103-107, Jan. 1, '54 J
summary of malaria in Iraq before 1946, [G. Pringle] Bull.Endemic Dis. **1**:2-45, July '54
avian: See also Malaria, plasmodium
action of 2,4-diamino-6,7-di-isopropylpteridine upon Plasmodium gallinaceum; relation to other compounds which are pteroylglutamic (folic) acid antagonists, [A. Bishop] Parasitology **44**:450-464, Nov. '54
ectopic development of malarial oocysts, [A. B. Weathersby] Exper.Parasitol. **3**:538-543, Nov. '54
effect of analogues of folic acid on activity of sulfadiazine (sulfonamide) against Plasmodium gallinaceum, [J. Greenberg] Exper.Parasitol. **3**:351-357, July '54
effect of milk diets on course of sporozoite-induced Plasmodium gallinaceum infections in chicks, [J. Greenberg, D. J. Taylor & H. L. Trembley] Am.J. Hyg. **60**:99-105, Sept. '54
effect of pyrimethamine (daraprim, pyrimidine derivative) on B1 strain of Plasmodium gallinaceum, [J. Greenberg, H. L. Trembley & G. R. Coatney] Am.J.Trop.Med. **3**:665-671, July '54
in vectors and hosts of encephalitis in Kern County, California; comparative vector ability of local culicine mosquitoes, [L. Rosen & W. C. Reeves] Am.J.Trop.Med. **3**:704-708, July '54
in vectors and hosts of encephalitis in Kern County, California; infections in avian hosts, [C. M. Herman & others] Am.J.Trop.Med. **3**:676-695, July '54
in vectors and hosts of encephalitis in Kern County, California; infections in mosquito vectors, [W. C. Reeves & others] Am.J.Trop.Med. **3**:696-703, July '54
infections produced by mixed strains of Plasmodium gallinaceum in chicks, [J. Greenberg & H. L. Trembley] J.Parasitol. **40**:336-340, June '54
merozoite size in exoerythrocytic infections of Plasmodium gallinaceum, P. fallax, P. lophurae and P. cathemerium, [C. G. Huff] Exper.Parasitol. **3**:433-444, Sept. '54
relationship between time of administration, dose and prophylactic activity of pyrimethamine (daraprim, pyrimidine derivative) on sporozoite-induced Plasmodium gallinaceum infections, [J. Greenberg, G. R. Coatney & H. L. Trembley] Am.J.Trop.Med. **3**: 672-675, July '54
resistance of pyrimethamine (daraprim, pyrimidine derivative)-resistant strain of Plasmodium gallinaceum to certain 2,4-diaminopyrimidines and related compounds, [J. Greenberg & H. W. Bond] J.Parasitol. **40**:472-475, Aug. '54
studies on cinchona-alkaloids and related compounds; antimalarial activity, [D. K. de Jongh & E. G. van Proosdij-Hartzema] Arch.internat.pharmacodyn. **98**:270-272, July 1, '54
blood in, melanic hemozoin and malaria serofloccullation, [A. F. X. Henry] Riv.malariol. **33**:89-99, June '54 F
sickling and malaria, [R. A. Moore, W. Brass & H. Foy] Brit.M.J. **2**:630-631, Sept. 11, '54
complications and sequels, behavior of Plasmodium berghei in golden hamster Mesocricetus auratus

MALARIA, complications and sequels--Continued
infected with visceral leishmaniasis, [S. Adler] Tr.Roy.Soc.Trop.Med.& Hyg. **48**:431-440, Sept. '54
enlargement of liver due to malaria in natives of South-West Pacific area, [R. H. Black] Tr.Roy. Soc.Trop.Med.& Hyg. **48**:226-233, May '54
protracted course of tropical malaria infection as cause of vegetative cardiovascular insufficiency, [W. Hahn] Arztl.Wchnschr. **9**:518-520, May 28, '54 G
relapses in cerebral malaria (case), [B. G. Kane] Indian M.Gaz. **89**:157-159, March '54
congenital: See also Malaria, tertian
in England, [S. B. Dimson] Brit.M.J. **2**:1083-1085, Nov. 6, '54
diagnosis, [R. N. Chaudhuri] J.Indian M.A. **24**:11-17, Oct. 1, '54
melanic hemozoin and malaria seroflocculation, [A. F. X. Henry] Riv.malariol. **33**:89-99, June '54 F
theory and principles of serodiagnosis; critical study, [A. F. X. Henry] Riv.malariol. **33**:63-86, June '54 F
epidemiology and statistics: See also Malaria, falciparum; Malaria, tertian
cause of regression following spraying of residual insecticides, [H. Floch] Bull.Soc.path.exot. **47**: 549-554, '54 F
comparison between monthly incidence of primary cases in Israel in years 1923-1925 and 1950-1952, [Z. Saliternik] Docum.med.geog.et trop. **6**:247-251, Sept. '54
first large area in tropical zone to report eradication: north-central Venezuela (with special emphasis on use of chlorophenothane), [A. Gabaldon & A. L. Berti] Am.J.Trop.Med. **3**:793-807, Sept. '54
2 epidemic malaria seasons (1946 and 1953)-before and after malaria control-in Swaziland, [O. Mastbaum] Tr.Roy.Soc.Trop.Med.& Gyg. **48**:325-331, July '54
experimental, cortisone (adrenocortical preparation) and Plasmodium berghei infection in rodents, [J. D. Fulton] Ann.Trop.Med. **48**:314-317, Sept. '54
course of infection with Plasmodium berghei in inbred CF 1 mice, [I. Singer] J.Infect.Dis. **94**:237-240, May-June '54
differences in survival of several inbred strains of mice and their hybrids infected with Plasmodium berghei, [J. Greenberg, E. M. Nadel & G. R. Coatney] J.Infect.Dis. **95**:114-116, July-Aug. '54
effect of age and dosage of sporozoites on their infectiousness, [R. J. Porter, R. L. Laird & E. M. Dusseau] Exper.Parasitol. **3**: 267-274, May '54
general characteristics of malaria of white mice infected with Plasmodium berghei, [G. Fabiani & J. Orfila] Ann.Inst.Pasteur **87**:38-45, July '54 F
glycogen studies on white rats infected with Plasmodium berghei, [T. I. Mercado & T. von Brand] Exper.Parasitol. **3**:259-266, May '54
mixed infections of mice with Spirochaeta recurrentis and Plasmodium berghei, [J. Colas-Belcour & G. Vervent] Bull.Soc.path.exot. **47**:493-497, '54 F
pathologic immunitary relations between parasite and host in Macacus rhesus inoculated with blood infected with Plasmodium cynomolgi, successively splenectomized and repeatedly reinfected with homologous strains, [A. Corradetti & F. Verolini] Rendic.Ist.super.san. **17**:530-547, '54 I
falciparum, cerebral malaria in Gold Coast African: 4 autopsy reports, [G. M. Edington] Ann.Trop.Med. **48**:300-306, Sept. '54
distribution of sickel cell trait in East Africa and elsewhere; apparent relationship to incidence of subtertian malaria, [A. C. Allison] Tr.Roy.Soc. Trop.Med.& Hyg. **48**:312-318, July '54
factors determining true reservoir of infection of Plasmodium falciparum and Wuchereria bancrofti in west African village, [R. C. Muirhead-Thomson] Tr.Roy.Soc.Trop.Med.& Hyg. **48**:203-226, May '54
fatal case and autopsy findings, [E. E. Harnagel & F. V. Rhudy] California Med. **81**:89-91, Aug. '54
suppressive treatment of naturally acquired malaria in rural village with pyrimethamine (daraprim, pyrimidine derivative), [H. C. Clark] Am.J.Trop. Med. **3**:831-832, Sept. '54
treatment of acute malaria with azacrin (acridine derivative), [J. F. B. Edeson] Ann.Trop.Med. **48**: 160-163, June '54
treatment of acute malaria with single oral doses of amodiaquin, chloroquine, hydroxychloroquine (quinoline derivatives) and pyrimethamine (daraprim, pyrimidine derivative), [M. T. Hoekenga] Am.J.Trop.Med. **3**:833-838, Sept. '54

MALARIA--Continued
hemoglobinuria in: See Blackwater Fever
immunity, do relapsing fevers protect against malaria? (Observations made in Tunisia), [M. Sicart] Bull. Soc.path.exot. **47**:377-380, '54 F
duration of residual immunity following spontaneous cure of Plasmodium berghei in rats, [C. C. Draper] Parasitology **44**:338-341, Nov. '54
effect of milk diet on infections due to Plasmodium berghei in mice; influence on immunity, [G. Raffaele & P. M. Carrescia] Riv.malariol. **33**: 47-62, June '54 I
pathologic immunitary relations between parasite and host in Macacus rhesus inoculated with blood infected with Plasmodium cynomolgi, successively splenectomized and repeatedly reinfected with homologous strains, [A. Corradetti & F. Verolini] Rendic.Ist.super.san. **17**:530-547, '54 I
Plasmodium berghei infection in mice; appearance of state of immunity following repeated treatments with nivaquine (quinoline derivative) in course of relapses, [J. Lapierre] Bull.Soc.path.exot. **47**:380-387, '54 F
mortality, in Accra, [M. J. Colbourne & G. M. Edington] J.Trop.Med. **57**:203-210, Sept. '54
pathology, cellular reactions in infections with Plasmodium berghei in white mouse, [I. Singer] J. Infect.Dis. **94**:241-261, May-June '54
plasmodium: See also other subheads under Malaria
contribution to problem of strains of human plasmodium, [P. G. Shute & M. Maryon] Riv.malariol. **33**:1-21, June '54
Donaldson strain of malaria; evaluation and status, [G. M. Jeffery & M. D. Young] Am.J.Trop.Med. **3**: 660-664, July '54
Donaldson strain of malaria; morphology of erythrocytic parasites, [A. Wilcox, G. M. Jeffery & M. D. Young] Am.J.Trop.Med. **3**:638-649, July '54
effect of age and dosage of sporozoites on their infectiousness, [R. J. Porter, R. L. Laird & E. M. Dusseau] Exper.Parasitol. **3**:267-274, May '54
effect of malaria (Plasmodium berghei) on leukemia L_{1210} in mice, [E. M. Nadel, J. Greenberg & G. R. Coatney] J.Infect.Dis. **95**:109-113, July-Aug. '54
effect of milk diet on infections due to Plasmodium berghei in mice; influence on immunity, [G. Raffaele & P. M. Carrescia] Riv.malariol. **33**:47-62, June '54 I
further studies on hybridization of strains of Plasmodium gallinaceum, [H. L. Trembley & J. Greenberg] J.Parasitol. **40**:475-479, Aug. '54
growth of exoerythrocytic forms of Plasmodium gallinaceum in epithelial cells in tissue culture, [I. N. Dubin] Exper.Parasitol. **3**:425-432, Sept. '54
life history of malaria parasites, [P. C. C. Garnham] Ann.Rev.Microbiol. **8**:153-168, '54
new method for study of intracellular parasites with electron microscope, [B. N. Dutta & others] Science **120**:428-430, Sept. 10, '54
Plasmodium berghei, [P. B. van Steenis] Nederl.tijdschr.geneesk. **98**:3403-3409, Nov. 20, '54 Du
prolonged contraction of mosquito digestive tract in vitro with partial development of oocysts of Plasmodium relictum, [G. H. Ball] Exper.Parasitol. **3**: 358-367, July '54
pregnancy and malaria: See Placenta, permeability
prevention and control: See also Mosquitoes, eradication
control in Costa Rica, [H. Lieske] Ztschr.Tropenmed. u.Parasitol. **5**:270-272, April '54 G
first year of campaign in Protectorate Zone, [J. Amaro] Med.colon. **24**:14-22, July '54 S
in Borneo (account of Tambunan experiment), [J. McArthur] Tr.Roy.Soc.Trop.Med.& Hyg. **48**:234-241, May '54
lessons derived from campaign in Ouarglia oasis, Algerian Sahara, [R. Mandoul & J. Rejenet] Bull. Soc.path.exot. **47**:443-452, '54 F
modern prophylaxis, [W. Kikuth] Deutsche med.Wchnschr. **79**:1401-1403, Sept. 17, '54 G
monthly doses of chloroquine and amodiaquine (quinoline derivatives), [G. Houel & W. T. van Goor] Bull. Soc.path.exot. **47**:254-260, '54 F
observations of 2 epidemic malaria seasons (1946 and 1953)-before and after malaria control-in Swaziland, [O. Mastbaum] Tr.Roy.Soc.Trop.Med.& Hyg. **48**:325-331, July '54
prophylaxis by single monthly dose of daraprim (pyrimidine derivative), [G. Houel] Bull.Soc.path.exot. **47**:260-262, '54 F
should campaign against malaria always be separated from that against yellow fever? Examples in Guadeloupe, [J. Sautet & R. Aldighieri] Bull.Soc. path.exot. **47**:387-391, '54 F

MALARIA, prevention and control--Continued
status of anophelism and malaria in Sardinia during 1951 and 1952, [T. H. G. Aitken, J. Maier & H. Trapido] Am.J.Hyg. **60**:37-51, July '54
summary of malaria and malaria control in Iraq before 1946, [G. Pringle] Bull.Endemic Dis. **1**:2-45, July '54
quartan, double infection of erythrocyte with Plasmodium malariae, [H. B. G. Breijer] Nederl.tijdschr. geneesk. **98**:1440-1442, May 22, '54 Du
spleen in, age and sex as factors influencing Plasmodium berghei infections in intact and splenectomized rats, [A. Zuckerman & M. Yoeli] J.Infect. Dis. **94**:225-236, May-June '54
pathologic immunitary relations between parasite and host in Macacus rhesus inoculated with blood infected with Plasmodium cynomolgi, successively splenectomized and repeatedly reinfected with homologous strains, [A. Corradetti & F. Verolini] Rendic.Ist.super.san. **17**:530-547, '54 I
subtertian: See Malaria, falciparum
tertian, can malaria cause parkinsonism? (Case), [E. L. Lipton] Dis.Nerv.System **15**:184-188, June '54
congenital malaria; case, [J. B. Mendoza & B. Ongkiko] J.Philippine M.A. **30**:398-400, Aug. '54
Donaldson strain of malaria; history and characteristics of infection in man, [G. M. Jeffery, M. D. Young & A. Wilcox] Am.J.Trop.Med. **3**:628-637, July '54
Donaldson strain of malaria; infection in mosquito, [G. M. Jeffery] Am.J.Trop.Med. **3**:651-659, July '54
effect of continuous and intermittent primaquine (quinoline derivative) therapy on relapse rate of Chesson strain vivax malaria, [J. Arnold & others] J. Lab.& Clin.Med. **44**:429-438, Sept. '54
natural history of Korean vivax malaria after deliberate inoculation of human volunteers, [J. Arnold & others] J.Lab.& Clin.Med. **44**:723-728, Nov. '54
outbreak in California, 1952-1953, [R. Brunetti, R. F. Fritz & A. C. Hollister, Jr.] Am.J.Trop.Med. **3**: 779-788, Sept. '54
protracted incubation and late relapse in vivax malaria, [G. Covell] J.Trop.Med. **57**:151-153, July '54
suppressive treatment of naturally acquired malaria in rural village with pyrimethamine (daraprim, pyrimidine derivative), [H. C. Clark] Am.J.Trop. Med. **3**:831-832, Sept. '54
susceptibility of Anopheles quadrimaculatus and A. albimanus to domestic and foreign strains of Plasmodium vivax, [G. M. Jeffery, R. W. Burgess & D. E. Eyles] Am.J.Trop.Med. **3**:821-824, Sept. '54
treatment of acute malaria with azacrin (acridine derivative), [J. F. B. Edeson] Ann.Trop.Med. **48**: 160-163, June '54
treatment of acute malaria with single oral doses of amodiaquin, chloroquine, hydroxychloroquine (quinoline derivatives) and pyrimethamine (daraprim, pyrimidine derivative), [M. T. Hoekenga] Am.J.Trop.Med. **3**:833-838, Sept. '54
treatment of vivax malaria with review of 496 cases in Korean veterans, [T. R. Hale & G. W. Halpenny] Canad.Serv.M.J. **10**:90-96, Sept. '54
use of primaquine (quinoline derivative) for treatment of malaria in Korean veterans, [J. Gennis, B. Straus, M. Kenney & B. Klein] Am.J.Med. **17**:223-228, Aug. '54
therapeutic: See Kidneys, diseases; Neurosyphilis, therapy
therapy, [R. N. Chaudhuri] J.Indian M.A. **24**:11-17, Oct. 1, '54
antimalarial agents used in dermatology, [P. Chéramy & P. Bruyet] Bull.Soc.franç.dermat.et syph. **61**: 310-313, July-Oct. '54 F
chemotherapy; treatment of acute malaria with proguanil (paludrine, chloroguanide), [J. W. Field, J. H. Strahan, J. F. B. Edeson & T. Wilson] M.J.Malaya **8**:303-317, June '54
effect of cortisone (adrenocortical preparation) on Plasmodium berghei infections, [O. J. Roberts] Parasitology **44**:438-445, Nov. '54
new synthetic antimalaria drug; daraprim (pyrimidine derivative); preliminary report, [A. Lozano Morales] Rev.san.e hig.pdb. **28**:583-586, July-Aug. '54 S
Plasmodium berghei infection in mice; appearance of state of immunity following repeated treatments with nivaquine (quinoline derivative) in course of relapses, [J. Lapierre] Bull.Soc.path.exot. **47**:380-387, '54 F
recommendations of use of antimalarial drugs prepared by Malaria Subcommittee of Colonial Medical Research Committee, Brit.M.J. **2**:148-150, July 17, '54

MALARIA, therapy--Continued
resochin (chloroquine, quinoline derivative)-single dose therapy and mass suppression, [R. B. Wallace] M.J.Malaya **8**:251-259, March '54; correction **8**: 361, June '54
treatment of epidemic malaria with single dose of daraprim (pyrimidine derivative), [G. Houel] Bull. Soc.path.exot. **47**:262-264, '54 F
when to use 8-aminoquinolines, especially primaquine, [C. W. F. Winckel] Docum.med.geog.et trop. **6**:280-287, Sept. '54
transmission: See also Malaria, avian
vector in Kabul, Afghanistan, [M. O. T. Iyengar] Tr. Roy.Soc.Trop.Med.& Hyg. **48**:319-324, July '54
MALASHOCK, E. M., and KOPP, J. H., Hemangioma of kidney: incidental finding at autopsy, J.Urol. **72**: 783-786, Nov. '54
MALASPINA, A., and TOGNACCA, M. L., "Modificazioni istologiche ed istochimiche del derma di topi albini di differente età"; osservazioni citovolumetriche preliminari, Tumori **40**:429-432, July-Aug. '54
See FRANZINI, C., jt. auth.
See PISANI, G., jt. auth.
MALASPINA, M., Sostanze epatoprotettive e ricambio chetonico (ricerche clinico-sperimentali), Minerva pediat. **6**:669-677, Sept. 15, '54
MALASSENET, R.: See ANDRE, R., jt. auth.
See SALMON, C., jt. auth.
MALATESTA, C., Contributo alla conoscenza delle manifestazioni oculari nel morbo di Niemann-Pick, Boll.ocul. **33**:368-378, June '54
Considerazioni su un particolare aspetto oftalmoscopico in un caso di toxoplasmosi congenita, Boll. ocul. **33**:400-409, July '54
MALATY, H. A., and BOURNE, G. H., Distribution of "simple" esterase in human tissues, Acta anat. **21**:249-258, '54
MALBICA, J. O.: See RODRIGUEZ, N. M., jt. auth.
MALBOYSSON CORRECHER, E., Accidentes del trabajo en personas de edad, Med.españ. **32**:67-71, July '54
MALBRAIN, H.: See DENYS, P., jt. auth.
MALCOLM, JOHN: See Obituaries
MALDONADO, J. F., and OLIVER-GONZALEZ, J., Present status of intestinal parasitism in certain areas of Puerto Rico, Bol.Asoc.méd.Puerto Rico **48**:225, May '54
ACOSTA-MATIENZO, J., and VELEZ-HERRERA, F., Comparative value of fecal examination procedures in diagnosis of helminth infections, Exper.Parasitol. **3**:403-416, Sept. '54
MALECAZE, A.: See DUCUING, J., jt. auth.
MALECI, O., Su alcune particolarità di sviluppo del midollo spinale, Riv.neurol. **24**:231-236, March-April '54
and PESSINA, G., Su alcune elaborazioni del punteggio Wechsler-Bellevue in soggetti normali della provincia di Padova, Riv.pat.nerv. **75**:391-411, '54
La coltura in vitro dei neurinomi, Gior.psichiat.e neuropat. **82**:529-534, '54
See QUARTI-TREVANO, M., jt. auth.
MALEK, J., Der Einfluss des Lichtes und der Dunkelheit auf den klinischen Geburtsbeginn, Gynaecologia **138**:401-405, Sept. '54
and STUDENY, B., Senkung der Lymphozyten vor der Geburt, Gynaecologia **138**:396-401, Sept. '54
MALETSKOS, C. J.: See BENDA, C. E., jt. auth.
MALETZ, H. J., Die Problematik der Herdinfektion in zahnärztlicher Sicht, Ztschr.ges.inn.Med. **9**:350-353, April 1, '54
MALFORMATIONS: See Abnormalities and Deformities; Fetus, abnormalities; Monsters; and under diseases, organs and regions
MALHERBE, H., Cultivation of human tissues in media containing bovine allantoic and amniotic fluids, Proc.Soc.Exper.Biol.& Med. **86**:124-128, May '54
MALHERBE EPITHELIOMA: See Skin, tumors
MALI, J. W. H., Pruritus, Prurigo, Neurodermitis, Lichen ruber (Literatur des Jahres 1953), Dermatologica **109**:31-36, '54
Eczema of hands, Nederl.tijdschr.geneesk. **98**:1921-1927, July 10, '54 Du
MALIA, E. R., LUCAS, M. A., BURNS, K. O., and WHITACRE, R. J., Clinical evaluation of tubadil, J.A. M.A. **156**:7-9, Sept. 4, '54
MALINER, M. M., Diagnóstico diferencial de las enfermedades congénitas del corazón, Rev.españ. pediat. **10**:497-503, July-Aug. '54
MALINGERING
[A. Gloria] Ann.Otol.Rhin.& Laryng. **63**:802-815, Sept. '54

MALINGERING--Continued
scute necrosing myositis (due to paraffin injections to avoid service), [P. B. Sparke] J.Roy.Army M. Corps **100**:228-229, July '54
applicability of Rorschach test for detection of simulation, [H. Hetzel] Nervenarzt **25**:235-237, June '54 G
auditory malingering and psychogenic deafness; comments on new test and case reports, [C. N. Hanley & W. R. Tiffany] A.M.A.Arch.Otolaryng. **60**:197-201, Aug. '54
autolesions observed at Medicolegal Institute of Naples during last 10 years, [C. Romano] Folia med. **37**: 574-589, July '54 I
concept of simulation in jurisprudence psychopathology, [A. M. L. Bruno] An.paulist.med.e cir. **67**: 177-194, March '54 P
outcome of narcoanalysis in pathomimesis; case, [R. Garzón & C. A. Consigli] Actas dermo-sif. **45**:306-312, Feb. '54 S
tremors with reference to military medical jurisprudence and simulation, [V. U. Giacanelli] Gior. med.mil. **104**:486-491, Sept.-Oct. '54 I
MALINOVSKIY, N. N., Surgical therapy of benign tumors of esophagus, Vestnik khir.(no.5) **74**:74-76, '54 R
MALINOW, M. R., Algunos aspectos teóricos de las arritmias cardíacas y del mecanismo de acción de ciertas drogas antiarrítmicas, Rev.argent.cardiol. **21**:95-102, March-April '54
Lipoproteínas y ateroesclerosis, Rev.argent.cardiol. **21**:219-228, July-Aug. '54
BATLLE, F. F., and MALAMUD, B., Standardized method for neurogenic and cardiogenic production of ventricular arrhythmias in rat, Acta physiol. latinoam. **3**:216-231, '53; Acta cardiol. **9**:201-215, '54
Heart-lung preparation in rat, Acta physiol.latinoam. **3**:256-258, '53
HOJMAN, D., and PELLEGRINO, A., Different methods for experimental production of generalized atherosclerosis in rat, Acta cardiol. **9**:480-499, '54
MALINVAUD, G.: **See BERNARD, J., jt. auth.**
See DAUSSET, J., jt. auth.
MALIS, G. Y., and DOLGIKH, S. I., Virus factor in pathogenesis of schizophrenia, Zhur.nevropat.i psikhiat. (no.9) **54**:728-731, '54 R
MALISSA, H. C.: **See SKRUBE, H., jt. auth.**
MALITZ, S.: **See WEINSTEIN, E. A., jt. auth.**
MALIZIA, W. F., Antigenic relationship between species of Paracolobactrum and Vibrio comma, U.S.Armed Forces M.J. **5**:1528-1530, Oct. '54
MALKANI, P. K., and RAJANI, C. K., Endometrial tuberculosis, Indian J.M.Sc. **8**:684-697, Oct. '54
MALKIEL, S.: **See FEINBERG, S. M., jt. auth.**
See REBHUN, J., jt. auth.
MALKINSON, F. D., and WELLS, G. C., Expérimentation clinique de la pommade à l'hydrocortisone, Bull. Soc.franç.dermat.et syph. **61**: 208-210, May-June '54; Clinical experience with hydrocortisone ointment, Brit.J.Dermat. **66**:300-303, Aug.-Sept. '54
MALLACH, H. J.: **See PAULUS, W., jt. auth.**
MALLARME, J., Traitement des leucémies chroniques par le radiophosphore (P32), Semaine hôp.Paris **30**:2297-2298, June 2, '54
MALLEN TEST: See cross reference under Salazar Mallén Test
MALLEOLI
fractures, surgical therapy, [M. Vacirca] Arch.ortop. **67**:306-318, May-June '54 I
surgical therapy of fractures of ankle and pseudarthroses, [S. Fackert] Arch.orthop.u.Unfall-Chir. **46**:513-517, '54 G
therapy of lateral malleolar fracture with subluxation of talus, [H. Sturzenegger] Schweiz.med.Wchnschr. **84**:1313-1315, Nov. 20, '54 G
MALLEOMYCES pseudomallei: See Melioidosis
MALLERY, O. T., JR.: **See RYAN, R. W., jt. auth.**
MALLET, J. R., Sur un cas d'allergie tissulaire croisée entraînant une dermite de contact, J.méd.Bordeaux **131**:867-868, Sept. '54
MALLET, L.: **See MARCHAL, G., jt. auth.**
MALLET, R., Les colites chroniques d'origine alimentaire, Rev.prat. **4**:1839-1845, July 11, '54
See RODIER, J., jt. auth.
MALLET FINGER: See Fingers and Toes, wounds and injuries
MALLET-GUY, P., and EICHOLZ, L., Indications et résultats de la neurectomie péri-artère hépatique dans le traitement des hépatites, Helvet.chir.acta **21**:274-279, Sept. '54
and JACQUEMET, P., Angiocholécystographie par voie intraveineuse, Lyon chir. **49**: 844-847, Oct. '54
MALLET-GUY, P.--Continued
FEROLDI, J., EICHOLZ, L., and RAPOSO, L. J., Le syndrome cholangiolitique chronique récidivant; étude clinique, anatomo-pathologique et thérapeutique, Lyon chir. **49**:561-578, July; 673-699, Aug.-Sept. '54
MALLETTE, M. F.: **See LAMANNA, C., jt. auth.**
See SHER, I. H., jt. auth.
MALLEUS: See Ear, ossicles
von MALLINCKRODT, H., Indikation zur einfachen und erweiterten totalen Gastrektomie und Kardiektomie beim Magenkarzinom, Zentralbl.Chir. **79**: 518-530, '54
MALLIS, N.: **See SCHWARTZ, J. W., jt. auth.**
MALLUCHE, H., Der extrapleurale Pneumothorax als Abschluss nach Kavernendrainage, Schweiz.Ztschr. Tuberk. **11**:113-128, '54
MALM, A., Suppurative processes of lung (excluding bronchiectasis), Acta chir.scandinav. **107**:438-447, '54
MALM, E.: **See MICHEL, W., jt. auth.**
MALM, P., Danger of malignancy in goiter, Finska läk.-sällsk.handl. **96**:10-18, '53 Sw
MALMEJAC, J., and CHARDON, G., Discussion sur l'antagonisme éventuel, au niveau des ganglions végétatifs, entre adrénaline et acétylcholine, J. physiol.,Paris **46**:447-450, '54
and GROSS, A., Influence du système nerveux sur l'activité cortico-surrénale. Importance fonctionnelle de la liaison médullo-cortico-surrénalienne, J.physiol.,Paris **46**:450-453, '54
and NEVERRE, G., Sur la perfusion artificielle de la glande surrénale. Vulnérabilité de la jonction neuro-médullo-surrénale, J.physiol.,Paris **46**: 453-455, '54
MALMENDIER, C., and KENIS, Y., Excrétion de l'inuline et de la créatinine chez le chien après réduction de la filtration glomérulaire par l'adrénaline, J.urol.,Paris **60**:362-367, '54
MALMGREN, B.: **See ERICSSON, H., jt. auth.**
See HARRIS, R. J. C., jt. auth.
MALMO, R. B.: **See SHAGASS, C., jt. auth.**
MALMROS, H., SWAHN, B., and TRUEDSSON, E., Essential hyperlipaemia, Acta med.scandinav. **149**:91-108, '54
MALMSTRÖM, G., MICHAS, P., and NORDENSTRÖM, B., Comparison between oxygen and carbon dioxide tensions in blood from occluded branches of pulmonary artery and vein, Acta med.scandinav. **149**: 431-434, '54
See BJÖRK, V. O., jt. auth.
See JOHANSSON, L., jt. auth.
MALMSTRÖM, T., Vacuum extractor--obstetrical instrument, Acta obst.et gynec.scandinav. (supp.4) **33**:1-32, '54
MALMY, C.: **See CARA, M., jt. auth.**
MALNUTRITION: See Dystrophy; Infants, nutrition and nutritional disorders; Nutrition, disorders; etc.
MALO, J.: **See de JUAN, P., jt. auth.**
MALONE, L. C.: **See NYKA, W., jt. auth.**
MALONE, R. G. S.: **See MARSHALL, R. J., jt. auth.**
MALONEY, C. M.: **See STRICKLAND, R. D., jt. auth.**
MALONEY, F. G. H., Should patient be told he has cancer? Wisconsin M.J. **53**:541-544, Oct. '54
MALONEY, J. V., JR.: **See SMYTHE, C. M., jt. auth.**
MALONEY, W. F.: **See TAYLOR, H. L., jt. auth.**
MALONEY, W. H., Laryngeal complications of endotracheal anesthesia, Laryngoscope **64**:861-866, Oct. '54
MALORNY, G., Differenzierung der Spartein- und Megaphenwirkung mit Hilfe pharmakologischer Testmethoden, Anaesthesist **3**:176-179, Aug. '54
MALO SEGURA, J., Reanimación del recién nacido asfíctico, An.Casa salud Valdecilla **15**:199-208, March-April '54
MALOSSI, M.: **See RONDININI, B., jt. auth.**
MALOW, L.: **See SPIESMAN, M. G., jt. auth.**
MALPIGHI, MARCELLO (1628-1694)
[G. Barbensi] Sc.med.ital. **3**:3-13, July-Sept. '54
MALPIGHIA punicifolia: See Cherries
MALPRACTICE: See Jurisprudence, Medical
MALT
effect of extract on fat tolerance of nursling, [W. Kiehl] Kinderärztl.Praxis **22**: 354-364, Aug. '54 G
MALTA FEVER: See Undulant Fever
MALTEZ, J.: **See COELHO, E., jt. auth.**
MALUF, N. S. R.: **See FORD, R. V., jt. auth.**
MALVEZIN, J.: **See CONTE, M., jt. auth.**
MALZBERG, B., Comparison of first admissions to New York Civil State Hospitals during 1919-1921 and 1949-1951, Psychiat.Quart. **28**: 312-319, April '54
Statistical study of patients in New York civil state

MALZBERG, B.--Continued
hospitals, March 31, 1952, Psychiat.Quart. **28:** 398-409, July '54
MAMICHEV, R. V., Objective method for diagnosis of sciatic neuritis, Klin.med. (no.7) **32:**47-51, '54 R
MAMILLARY BODIES: See Hypothalamus, pathology
MAMMANA, C. Z., Papillary choledochoduodenostomy: personal technic, J.Internat.Coll.Surgeons **21:**733-737, June '54
MAMMARY GLAND: See Breast
MAMMOTROPIN: See cross reference under Prolactin
MAMOU, H., Nouveaux cas de maladie périodique. Remarques biologiques et pathogéniques, Bull.et mém.Soc.méd.hôp.Paris **70:**520-524, May 14-21, '54
MAMZACK, R., Über einen Fall von Inversio uteri myomat.mit Achsendrehung, Zentralbl.Gynäk. **76:**713-716, '54
MAN, E. B., BONDY, P. K., WEEKS, E. A., and PETERS, J. P., Normal range of serum butanol-extractable iodine of human adults, Yale J.Biol.& Med. **27:**90-96, Nov. '54
See **LASHOF, J. C.,** jt. auth.
See **MEAD, J. J.,** jt. auth.
See **STERLING, K.,** jt. auth.
MANAGER'S DISEASE: See Industry and Occupations, diseases and poisoning
MANAHAN, C. P., MARQUEZ, C., and MANGAY, A. S., Roentgenologic study of Filipino female pelvis, Am.J.Obst.& Gynec. **68:**228-235, July '54
MANAI, A., Le epatiti acute diffuse, Minerva med. **2:** 265-275, Aug. 4, '54
MANAI, G.: See **OTTAVIANI, P.,** jt. auth.
MANARA, G., and TASCA, G., Delle scoliosi dopo toracoplastica parziale superiore con apicolisi extrafasciale secondo Semb (nota preventiva), Chir.org. movimento **39:**458-464, '53
MANARA, M., A proposito di acque salse-solfato-sodiche-magnesiache, Arch. "E. Maragliano" pat.e clin. **9:**445-450, March-April '54
MANCA, F., E possibile una profilassi antileprosa endouterina del feto con vaccino B.C.G.? Minerva ginec. (Atti Soc:reg.ostet.e ginec.) **6:**74-75, June 30, '54
MANCHESTER, B., and RABKIN, B., Control of dicumarol therapy in myocardial infarction by simple blood prothrombin test, Circulation **10:**691-698, Nov. '54
MANCHESTER OPERATION: See Uterus, prolapse
MANCHON, F.: See **BARRAQUER-BORDAS, L.,** jt. auth.
MANCIA, M., Contributo allo studio delle plasma proteine del sangue materno e fetale con l'elettroforesi su carta, Policlinico (sez.prat.) **61:**1197-1204, Sept. 13, '54
See **CAGLI, V.,** jt. auth.
MANCIAUX, M.: See **CAUSSADE, L.,** jt. auth.
See **HERBEUVAL, R.,** jt. auth.
MANCINI, E., and BATTISTI, A., Aspetti alterni ed omolaterali dell'E.E.G. nelle asimmetrie d'innervazione dell'età evolutiva, Arch.psicol.neurol. e psichiat. **15:**273-295, May-June '54
MANCINI, F., and FIORENTINI, M., Il contenuto di metionina, di triptofano e di niacina nella razione alimentare dei braccianti veneti colpiti da pellagra, Minerva med. **2:**1180-1181, Nov. 10, '54
MANCINI, M.: See **SCANU, A.,** jt. auth.
MANCINI, R. E., and SACERDOTE de LUSTIG, E., Investigación autorradiográfica de la captación del azufre radiactivo (S35) por el tejido conectivo, Rev.Soc.argent.biol. **30:**67-76, '54
See **de la BALZE, F. A.,** jt. auth.
MANCIOLI, M., Dietetica elementare della gotta, Clin. terap. **6:**528-533, May '54
MANCUSI-UNGARO, A.: See **PEER, L. A.,** jt. auth.
MANCUSO, T. F., Occupational diseases, Ohio M.J. **50:** 1032-1036, Nov. '54
MANDART, M.: See **MAIRIN, H.,** jt. auth.
MANDEL, E. E.: See **COOPER, G. R.,** jt. auth.
See **FLOOD, F. T.,** jt. auth.
MANDEL, H. G.: See **CARLO, P. E.,** jt. auth.
MANDEL, L., JACOB, M., and MANDEL, P., Action de la thyroxine sur les acides nucléiques de divers tissus chez le rat, J.physiol.,Paris **46:**456-458, '54
MANDEL, P.: See **BIETH, R.,** jt. auth.
See **FEISSLY, R.,** jt. auth.
See **LUX, E.,** jt. auth.
See **MANDEL, L.,** jt. auth.
See **NORDMANN, J.,** jt. auth.
See **VIAUD,** jt. auth.
MANDEL, W., and REMENCHIK, A., Hemorrhagic ascitic fluid in cirrhosis of liver, Gastroenterology **27:**231-235, Aug. '54
MANDELBAUM, R. A., Pancreatic cyst in pregnancy, New York J.Med. **54:**2740-2741, Oct. 1, '54
MANDELSTAM, P.: See **FLEISCHNER, F. G.,** jt. auth.
MANDEMA, E., Macroglobulinemia (Waldenstrom) with report of 4 cases, Nederl.tijdschr.geneesk. **98:** 2109-2118, July 31, '54 Du
MANDIBLE: See Jaws
MANDL, F., Rearthrotomie nach Meniskusoperationen, Zentralbl.Chir. **79:**1169-1176, '54
Zur Hochdruckchirurgie, Wien.klin.Wchnschr. **66:** 482-485, July 9, '54
MANDL, W.: See **BAUER, R.,** jt. auth.
See **HOFLEHNER, G.,** jt. auth.
MANDO, A., Valutazione e riparazione del danno in regime di assicurazioni sociali e di pensionistica di privilegio, Gior.med.mil. **104:**302-314, May-June '54
MANDOUL, R., and REJENET, J., Quelques enseignements tirés de l'assainissement de l'oasis palustre de Ouargla (Sahara algérien), Bull.Soc.path.exot. **47:**443-452, '54
FAUREL, L., and LANTERNO, L., La maladie de la canne de Provence en Algérie, Bull.Soc.path.exot. **47:**572-577, '54
MANDRIOLI C.: See **LENZI, S.,** jt. auth.
MANEKE, M., Über das Eczema herpeticatum im Kindesalter. (Pustulosis vacciniformis acuta; Kaposi's varicelliform eruption), Monatsschr.Kinderh. **102:**258-262, May '54
MANESCHI, M.: See **GRASSI, G.,** jt. auth.
MANETTI, E., Il rene grinzo amiloide, Riv.anat.pat.e onc. **8:**104-125, Feb. '54
MANFREDI, A., Nuovo procedimento par la misura del "recruitment" attraverso giudizio di equaglianza di intensità soggettiva, Valsalva **30:**129-134, June '54
MANFREDI, D., Ricostruzione sperimentale del coledoco mediante innesti di arteria, vena e uretere conservati in alcool, Arch.ital.chir. **78:**189-204, '54
MANFREDI, E., and BARINI, A., Infarto del territorio dell'arteria mesenterica superiore in puerperio, Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:**138-139, Oct. 31, '54
MANFREDI, G. C.: See **BARATTA, P. F.,** jt. auth.
See **BENDANDI, A.,** jt. auth.
MANFREDI, L., Contributo alla riduzione delle lussazioni scapolo-omerali (metodo personale), Gior.med.mil. **104:**511-513, Sept.-Oct. '54
MANFREDINI, J., Investigação da personalidade, J. brasil.psiquiat. **3:**255-272, July-Sept. '54
MANGALIK, V. S., MEHROTRA, R. M. L., and AGARWAL, K. C., Role of thyroid gland in liver regeneration, Indian J.M.Sc. **8:**477-483, July '54
See **SETH, H. N.,** jt. auth.
MANGANARO, D., Sulla patogenesi dell'ematoma sottodurale e sul cosiddetto intervallo libero, Rass.studi psichiat. **43:**535-549, May-June '54
See **IMBERCIADORI, E.,** jt. auth.
MANGANESE AND MANGANESE COMPOUNDS
effects, on metabolism of copper, [C. J. Gubler & others] Proc.Soc.Exper.Biol.& Med. **86:**223-227, June '54
metabolism, storage of dietary manganese and thiamine in rat, [R. M. Hill & D. E. Holtkamp] J.Nutrition **53:**73-82, May '54
toxicity, detoxicating effect of calcium versenate in experimental intoxication, [J. Rodier, R. Mallet & L. Rodi] Arch.mal.profess. **15:**210-223, '54 F
hazards in intravaginal use of potassium permanganate (as douching agent), [A. C. Lammert & R. B. Scott] Am.J.Obst.& Gynec. **68:**854-859, Sept. '54
hematologic investigation on workers exposed to manganese dust, [B. Kesić & V. Häusler] A.M.A. Arch.Indust.Hyg. **10:**336-343, Oct. '54
pathology of worker in manganese, [G. Prosperi & C. Barsi] Rass.med.indust. **23:**316-320, Sept.-Oct. '54 I
potassium permanganate as abortifacient, [C. C. Lindsay & C. V. Ward] Canad.M.A.J. **71:**465-467, Nov. '54
MANGAY, A. S.: See **MANAHAN, C. P.,** jt. auth.
MANGEL, K., and STAEGE, K., Rektale Gabe von Inactin in hypnotischer Dosis vor der Narkoseeinleitung bei Kindern, Zentralbl.Chir. **79:**897-899, '54
MANGELSON, F. L.: See **WILCOX, E. B.,** jt. auth.
MANGER, W. M., and others, Chemical quantitation of epinephrine and norepinephrine in 13 patients with pheochromocytoma, Circulation **10:**641-652, Nov. '54
MANGHI, E., and SAGINARIO, M., Sindrome di Adie e stato disrafico, Riv.neurol. **24:**283-287, March-April '54

MANGIARACINA, A.: See **MACCHITELLA, E., jt. auth.**
MANGIAVACCHI, E., L'anestesia generale nei cardiopatici, Minerva anestesiol. **20:**261-266, July '54
MANGIERI, A.: See **AMBROSIO, L., jt. auth.**
MANGINI, U., I tumori benigni dei nervi periferici, Arch. "Putti" chir.org.movimento **4:** 233-255, '54
Neurinofibroma plessiforme del nervo mediano: malattia frusta di Recklinghausen (neurofibromatosi), Arch."Putti" chir.org.movimento **4:** 386-403, '54
MANGIONE, A.: See **CENCI, G. P., jt. auth.**
MANGO
mango dermatitis, [L. C. Goldberg] J.A.M.A. **156:** 954, Nov. 6, '54
MANGOLD, F., and BORTER, W., Observations sur l'onde T négative en dérivation V2, Cardiologia **25:**107-111, '54
See **BORTER, W., jt. auth.**
MANGOLD, R., Klinische Untersuchungen über Insulin Lente (Zink-Insulin-Suspension mit protrahierter Wirkung), Schweiz.med.Wchnschr. **84:**1041-1045, Sept. 4, '54
and **ROTH, F.,** Zur Kenntnis des Aortenbogensyndroms (Maladie sans pouls), Schweiz.med.Wchnschr. **84:** 1192-1194, Oct. 16, '54
MANHOFF, L., JR.: See **FOLBRE, T. W., jt. auth.**
MANHOLD, J. H., and IZARD, C. E., Relationship of dental cavities to general health, Science **120:** 892-893, Nov. 26, '54
and **ROSENBERG, N.,** Study of possible relationship of personality variables to dental cavities, J.Dent. Res. **33:**357-363, June '54
MANIA: See Insanity; Mental Diseases; etc.
MANICA, M., Rilievi sul comportamento della capacità vitale in soggetti sottoposti ad addestramento sciistico, Gior.med.mil. **104:**238-243, May-June '54
MANIERO, J.: See de **CARVALHO, J. C., jt. auth.**
MANIPULATION: See Backache, therapy; Semilunar Cartilages, wounds and injuries; Spine, diseases
MANJON, F.: See Gonzalez Manjon, F.
MANKEL, A.: See **ZORN, B., jt. auth.**
MANKIEWICZ, E., BLANK, F., and RUBIN, J. H., Pulmonary histoplasmosis with cavitation, Canad.M. A.J. **71:**386-387, Oct. '54
MANKOWSKI, Z. T., Action of 1, 2, 5, 6-dibenzanthracene-9:10-endosuccinate (sodium salt) on growth of some micro-organisms, Growth **18:**177-185, Sept. '54
Influence of various sex hormones on experimental fungus infections, Antibiotics & Chemother. **4:** 1100-1104, Oct. '54
MANN, F. D.: See **REITEMEIER, J., jt. auth.**
MANN, G. V., Experimental arteriosclerosis; sulfur or choline deficiency? Science **120:**900, Nov. 26, '54 [Comment on Wilgram, Hartroft and Best's article]
See **WYSOCKI, A. P., jt. auth.**
MANN, J., Some physical factors in resuscitation of newborn and controlled resuscitator, Brit.J.Phys. Med. **17:**126-132, June '54; Resuscitation of newborn. Method and machine, Anesth.& Analg. **33:** 289-296, Sept.-Oct. '54
Retractor for abdominal exposure, Canad.M.A.J. **71:** 495-496, Nov. '54
MANN, J. D., and others, Blood ammonia, experimental and clinical study in abnormalities of liver and portal circulation, Gastroenterology **27:**399-410, Oct. '54
MANN, L. B., JR., Status epilepticus occurring in petit mal, Bull.Los Angeles Neurol.Soc. **19:**98-104, June '54
See **FISHER, E. D., jt. auth.**
MANN, L. S., and FRIEDMAN, F. P., Incidence of acute appendicitis, J.Internat.Coll.Surgeons **22:**456-457, Oct. '54
SCHUMER, W., and TOMUSK, A., 24 hour neomycin preparation for intestinal operations, J.Internat. Coll.Surgeons **22:**602-606, Nov. '54
MANN, T.: See **KOEFOED-JOHNSEN, H. H., jt. auth.**
MANN, T. P.: See **JAMESON, J. E., jt. auth.**
MANN-WILLIAMSON PROCEDURE: See Peptic Ulcer
MANNELLI, A., Osservazioni e risultati sull'impiego della lidocaine (isicaina I.S.I.) nelle anestesie periferiche, Minerva anestesiol. **20:**335-339, Sept. '54
See **FERULANO, O., jt. auth.**
MANNERING, G. J., DIXON, A. C., BAKER, E. M., III, and ASAMI, T., In vivo liberation of morphine from codeine in man, J.Pharmacol.& Exper. Therap. **111:**142-146, June '54
MANNERING, G. J.--Continued
DIXON, A. C., CARROLL, N. V., and COPE, O. B., Paper chromatography applied to detection of opium alkaloids in urine and tissues, J.Lab.& Clin. Med. **44:**292-300, Aug. '54
MANNES, P., PRIEST, R., and DERRIKS, R., La cicatrisation cavitaire par la cure de repos et d'antibiotiques; étude anatomopathologique, Acta tuberc.belg. **45:**487-495, Oct. '54
MANNI, E., Azione della bile e dei sali biliari sull'attività adenosintrifosfatasica della miosina, Arch. sc.biol. **38:**295-301, May-June '54
MANNING, E. L., and HOLLANDER, W. M., Glaucoma and electroshock therapy, Am.J.Ophth. **37:**857-859, June '54
MANNING, G. C.: See **GILLILAND, I. C., jt. auth.**
MANNING, G. W., Electrocardiography in selection of Royal Canadian Air Force aircrew, Circulation **10:**401-412, Sept. '54
See **PICKARD, H. A., jt. auth.**
MANNING, P. R., and WALFORD, R. L., Lack of effect of fat ingestion on blood coagulation, Am.J.M.Sc. **228:**652-655, Dec. '54
MANNING, R. A., and PIERIK, M. G., Medical treatment of degenerative arthritis of hip joint, Rhode Island M.J. **37:**609-610; 624, Nov. '54
MANNING, R. L.: See **LANCE, J. W., jt. auth.**
MANNITOL
effect of sodium intake on sodium loss due to mannitol diuresis; empirical test for renal sodium-retaining activity, [D. H. Simmons, R. B. Harvey & T. Hoshiko] Am.J.Physiol. **178:**182-188, July '54
excretion of endogenous and exogenous creatinine and of mannitol in kangaroo rat, [B. Schmidt-Nielsen] Am.J.Physiol. **178:**177-181, July '54
level in study of glomerular function before and after surgical intervention, [M. Montinari & D. Torraco] Arch.ital.chir. **77:**496-504, '53 I
MANNOSE
metabolism by extrahepatic tissues, [D. R. Drury & A. N. Wick] Am.J.Physiol. **177:**535-538, June '54
MANOMETER
apparatus for biliary manometry, [A. C. de L. Horta] Rev.paulista med. **44:**427-429, May '54 P
differential manometer with electric transmission fed entirely on alternating current, for measuring velocity of flow in tubes and blood vessels, [A. Betticher, J. Maillard & A. Müller] Helvet.physiol. et pharmacol.acta **12:**112-122, '54 F
hydraulic-leverage principles for magnification of sensitivity of gas change in free and fixed volume manometry, [D. Burk & G. Hobby] Science **120:** 640-648, Oct. 22, '54
with shortened scale, [H. Wiegand] Deutsches med.J. **5:**497-498, Aug. 15, '54 G
MANOMETRY: See Anesthesia, carbon dioxide in; Bile Ducts, physiology; Biliary Tract, physiology; Insulin, standardization; Portal Vein, blood pressure in; Spleen, physiology
MANOS, T. N., Torsion of uterine adnexa: report of case in girl 3 years old, Ohio M.J. **50:** 559, June '54
MANRESA, G., PASCUAL, R., and AGUSTI, A., Empleo de los fermentos fibrinoliticos en el curso postoperatorio del neumotórax extrapleural, Med. clin. **23:**64-70, July '54
MANSCHOT, W. A., Progressive scleroperikeratitis, A.M.A.Arch.Ophth. **52:**375-384, Sept. '54
Subarachnoid hemorrhage; intraocular symptoms and their pathogenesis, Am.J.Ophth. **38:**501-505, Oct. '54
Role of oxygen in retrolental fibroplasia, Geneesk. gids **32:**391-396, Oct. 14, '54 Du
Etiology of retrolental fibroplasia, A.M.A.Arch. Ophth. **52:**833-845, Dec. '54
MANSMANN, H. C., JR., CHASLER, N. L., BUSIS, S. N., and FERGUSON, A., JR., Clinical poliomyelitis in western Pennsylvania during 1953, Pennsylvania M.J. **57:**622-629, July '54
MANSON, G., Anomalies of intestinal rotation and mesenteric fixation; review of literature with report of 9 cases, J.Pediat. **45:**214-233, Aug. '54
MANSON, PATRICK (1844-1922)
Sir Patrick Manson, G.C.M.G., F.R.S., 1844-1922, J.Trop.Med. **57:**177-180, Aug. '54
MANSON-BAHR, P. E. C., Fijian syphilis, Tr.Roy.Soc. Trop.Med.& Hyg. **48:**242-246, May '54
MANSOUR, R.: See **BURDEN, E. H. W. J., jt. auth.**
MANSOUR, T. E., BUEDING, E., and STAVITSKY, A. B., Effect of specific antiserum on activities of lactic dehydrogenase of mammalian muscle and of Schistosoma mansoni, Brit.J.Pharmacol. **9:** 182-186, June '54

MANSTEIN, B., Die Schnittführung für die Appendektomie bei Frauen, Zentralbl.Chir. **79:**1210-1212, '54
MANT, A. K.: See LITTLEWOOD, A. H. M., jt. auth.
MANTEN, A.: See de NOOY, J. A., jt. auth.
MANTERO, O.: See BAROLDI, G., jt. auth.
MANTHEI, R. W., ROTH, L. J., BARCLAY, W. R., and EBERT, R. H., Distribution of C14 labeled isoniazid in normal and infected guinea pigs, Arch. internat.pharmacodyn. **98:**183-192, June 1, '54
MANTHORPE, T. D., Ruptured peptic ulcer or diabetes mellitus? M.J.Australia **1:**866, June 5, '54
MANTOUX REACTION: See Tuberculosis, tuberculin reactions
MANUBRIUM: See Sternum
MANUNTA, G.: See ROWINSKI, P., jt. auth.
MANZ, A., Mikrolithiasis der Lungen mit Pilzbefall, Beitr.Klin.Tuberk. **111:**598-606, '54
Zur Grippe-Schutzimpfung, Zentralbl.Arbeitsmed.u. Arbeitsschutz **4:**140-144, Sept. '54
MANZI, A., L'artrodesi vertebrale secondo Radulescu nella spondilite tubercolare, Minerva ortop. **5:** 371-376, Sept. '54
and TEODORANI, G., Psoiti acute primarie, Arch. ortop. **67:**253-267, May-June '54
MANZI, G., Inconvenienti e danni dell'uso irrazionale degli antibiotici, Gior.med.mil. **104:**147-156, March-April '54
MANZINI, R.: See CLERICI, E., jt. auth.
MANZOTTI, G. F., Importanza dell'indagine stratigrafica nella diagnosi di osteocondrite dissecante del ginocchio, Minerva ortop. **5:**267-268, June '54
MANZULLO, A., CASTIGLIONI, E. B., and LIBONATTI, E. J., El factor de difusión en el tratamiento específico de la difteria, Prensa méd.argent. **41:** 1418-1426, May 21, '54
MAO, F. H.: See SANFORD, J. P., jt. auth.
MAPLE, T. G.: See FERRY, R. M., jt. auth.
MAPLESON, W. W., Elimination of rebreathing in various semi-closed anaesthetic systems, Brit. J.Anaesth. **26:**323-332, Sept. '54
MAPPES, G., Ricerche morfologiche statistiche sulle cellule epitelioidi dei vasi afferenti nei reni di topo, Minerva nefrol. **1:**79-86, April-June '54
MAPSON, L. W.: See EDDY, B. P., jt. auth.
MAQSOOD, M., Role of thyroid on maturity and fertility in male, Fertil.& Steril. **5:**382-401, July-Aug. '54
Effects of thyroid state, season and castration on adrenal glands in male rabbits, J.Endocrinol. **11:** 103-109, Aug. '54
MAQUESTIAU, M.: See GOFFART, P., jt. auth.
MARABEL, C., JR.: See BONDY, P. K., jt. auth.
MARABINI, B.: See VANNUCCHI, V., jt. auth.
MARANGONI, P., Considerazioni clinico statistiche sulla T.B.C. presenile e senile, Policlinico (sez. prat.) **61:** 628-632, May 31, '54
MARANON, G., Caracteristicas de la patología endocrina en España, Rev.ibér.endocrinol. **1:**41-65, Jan.-Feb. '54
Sobre el factor constitucional de la enfermedad de Cushing, Rev.ibér.endocrinol. **1:**591-597, Sept.-Oct. '54
and GIMENA, J., Maladie du collagène: sclérodermie et son traitement avec l'A.C.T.H. et la cortisone, Ann.endocrinol. **15:**106-115, '54
and MUNOZ LARRABIDE, J., Sobre la insuficiencia pluriglandular de origen hipofisario, Rev.ibér. endocrinol. **1:**177-190, March-April '54
POZUELO ESCUDERO, V., FERNANDEZ NOGUERA, E., and LOPEZ HERCE, A., Tratamiento de la insuficiencia suprarrenal, Rev.ibér.endocrinol. **1:**287-313, May-June '54
MARASCHIO, P., Alcuni aspetti dei tumori bronchiali e polmonari nella specie umana (rassegna di oltre quindicimila casi editi ed inediti), Policlinico (sez.med.) **61:**183-222, May-June; 294-320, July-Aug. '54
See HANSEN, J. L., jt. auth.
MARASMUS: See Infants, nutrition and nutritional disorders
MARAZZA, P., SERAFINI, U. M., and MENE, G., La concentrazione ottimale del calcio per la coagulazione del sangue conservato, Policlinico (sez. med.) **61:**241-250, July-Aug. '54
MARBACH, A. H., and SCHINFELD, L. H., High-frequency electrosurgical vulvectomy; new technic, Obst.& Gynec. **4:**536-541, Nov. '54
MARBADAL: See cross reference under Mafenide Sulfathiourea
MARBET, R., and WINTERSTEIN, A., Probleme der Blutgerinnung; zur Interpretation der Thromboplastinzeit, Medizinische, pp. 877-880, June 19, '54
MARBLE, A., Management of diabetes in childhood, Nebraska M.J. **39:**455-460, Nov. '54
MARBLE BONES: See Osteosclerosis fragilis
MARCACCI, G., I risultati a distanza delle enervazioni articolari, Minerva ortop. **5:**309-312, July-Aug. '54
MARCACCI, M., and CAMERA, A., Vitamina E e coagulazione del sangue: il fosfato di α-tocoferolo, Clin.terap. **6:**377-392, April '54
MARCAKIS, R.: See BOULEZ, N., jt. auth.
MARCATAJO, G., Su di un fibroma puro del muscolo retto dell'addome, Neoplasie **5:**3-14, '52
Cisti sierosa preperitoneale, Neoplasie **5:**15-24, '52
Neurinoma degli intercostali, Neoplasie **5:**66-79, '52
MARCH, C. H., and ELLIOTT, H. W., Distribution and excretion of radioactivity after administration of morphine-N-methyl C14 to rats, Proc.Soc.Exper. Biol.& Med. **86:**494-497, July '54
MARCH, H. W., Diffuse vascular lesion of so-called "thrombotic thrombocytopenic purpura," Circulation **10:**43-55, July '54
MARCHAIS, P., Utilisation des infiltrations du sinus carotidien en médecine mentale, Presse méd. **62:** 1355, Oct. 6, '54
MARCHAL, G. (Montpellier): See ROUX, G., jt. auth.
MARCHAL, G. (Paris) and DUHAMEL, G., Les manifestations bucco-pharyngées des hémopathies, Rev.prat. **4:**2597-2605, Nov. 1, '54
See de GENNES, L., jt. auth.
BEAU, H., DUHAMEL, G., and TOULOUSE, J., Association de tuberculose dans un cas de métaplasie myéloïde avec ostéosclérose. Rôle étiologique du benzol? Bull.et mém.Soc.méd.hôp.Paris **70:**826-831, June 25-July 9, '54
MALLET, L., BEAU, H., and DUHAMEL, G., Sur les transformations érythro-myéloïdes de l'érythrémie de Vaquez, Bull.et mém.Soc.méd.hôp.Paris **70:**822-826, June 25-July 9, '54
and others, Perforation intestinale sous ACTH au cours d'une hémopathie maligne. Réticulo-sarcomatose ou maladie de Hodgkin? Bull.et mém. Soc.méd.hôp.Paris **70:**636-641, May 28-June 4, '54
MARCHAL, M.: See BENDA, R., jt. auth.
See KOURILSKY, R., jt. auth.
MARCHAND, J.: See GODDE, C., jt. auth.
MARCHAND, J. F., Care of respiratory paralysis from poliomyelitis, J.A.M.A. **155:**1297-1302, Aug. 7, '54
and MARCUM, A. T., Respiratory recovery rates after poliomyelitis, Am.J.Med. **17:**683-702, Nov. '54
MARCHAND, M., and CROISIER, J., Les affections professionnelles des voies aériennes supérieures, Arch.mal.profess. **15:**259-267, '54
See MULLER, M., jt. auth.
CLAEYS, C., and LENOIR, L., Méthode de diagnostic du sang fœtal frais ou sec, Ann.méd.lég. **34:**196-200, Aug.-Sept. '54
de MARCH AYUELA, P., Momento epidemiológico actual de la tuberculosis, Med.clin. **23:**25-34, July '54
MARCHENKO, A. E., Elimination of 274 ascarids (28 of them by way of mouth) in child 2 1/2 years old, Pediatriya (no.3) pp. 86-87, '54 R
MARCHESAN, M., Le leggi di espressività della scrittura e la grafopsicologia, Rass.studi psichiat. **43:** 238-262, March-April '54
MARCHESE, M. J.: See VIQUEIRA CASAL, J., jt. auth.
MARCHESI, F., Su di un caso di sindrome emorragica fibrinolitica post-partum, Minerva ginec. **6:**445-447, June 15, '54
MARCHESONI, M., Ricerche sul metabolismo degli androgeni nelle tossicosi gravidiche, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:** 134-135, Oct. 31, '54
MARCHESSI VALLEJO, F., Cuerpos extraños intraoculares (dos casos interesantes), Arch.Soc. oftal.hispano-am. **14:**660-671, June '54
MARCHETTA, F. C.: See MATTICK, W. L., jt. auth.
MARCHETTI, G., and DOZIO, G., Fibrillazione auricolare ed efficienza meccanica del cuore, Atti Soc.ital.cardiol.(1953) **15 (pt.II):** 270-275, '54
Rapporti fra procainamide e inotropismo cardiaco, Atti Soc.ital.cardiol.(1953) **15 (pt.II):** 306-311, '54
MARCHETTO, G., and SESENNA, R., Contributo allo studio delle cellule enterocromoargentaffini nelle lesioni ulcerative e neoplastiche dello stomaco, Riv.anat.pat.e onc. **8:** 174-196, March '54
de MARCHI, E., L'osteotomia di adduzione secondo Pauwels nella coxa valga subluxans, Ortop.e traumatol. **22:**239-244, April-June '54
MARCHI, L.: See VIZIOLI, R., jt. auth.
MARCHI, W.: See BOTELHO, J. A. de A., jt. auth.

MARCHIAFAVA-BIGNAMI DISEASE: See Corpus Callosum
MARCHIAFAVA-MICHELI SYNDROME: See Anemia, hemolytic; Hemoglobinuria, paroxysmal
MARCHING: See Military Medicine
MARCHINI, E.: See CASTORINA, G., jt. auth.
MARCHIONINI, A., Gustav Riehl jr. zum 60. Geburtstag, Hautarzt 5:287, June '54
Ethnologie und Dermatologie; zur Ethnologie der Ernährung und deren Bedeutung für die Entstehung oder Verhütung von Hautkrankheiten in Anatolien, Hautarzt 5:296-302, July '54
Ethnologie und Dermatologie; zur Ethnologie der Kleidung und deren Bedeutung für die Entstehung oder Verhütung von Hautkrankheiten in Anatolien, Hautarzt 5:397-402, Sept. '54
MARCIAL ROJAS, R.: See KÖPPISCH, E., jt. auth.
di MARCO, A., La chemioterapia--scienza nuovo, Sperimentale 104:1-20, '54
de MARCO, C.: See ROSSI-FANELLI, A., jt. auth.
de MARCO, F., and MIRAGLIA, E., Ricerche sperimentali sull'attivita tossica ed antibatterica del derivato piruvico dell'isoniazide, Arch.tisiol.(sez. scient.) 9:309-312, April '54
See CANTARELLA, R., jt. auth.
and TANZI, P. L., La paralisi temporanea o definitiva del diaframma nel corso o al termine del trattamento aspirativo, Arch.tisiol.(sez.scient.) 9:266-280, April '54
MARCO MERENCIANO, F.: See Obituaries
MARCONDES, A.: See SPINA, V., jt. auth.
MARCONDES CALASANS, O.: See Calasans, O. M.
MARCONI, P., Prima applicazione sistematica della duplice proiezione sagittale standard nel controllo schermografico de una collettivita assistenziale esposta a contagio, Arch.tisiol.(sez.scient.) 9:327-358, May '54
MARCOS, F., Über ein hochgradig polymorphes Meningeom mit langsamem Wachstum, Zentralbl.Neurochir. 14:304-307, '54
See MÜLLER, W., jt. auth.
MARCOS, P. E., Veratrum viride in therapy of toxemia of pregnancy, J.Philippine M.A. 30:393-397, Aug. '54
MARCOS LANZAROT, M., Jaqueca cervical, Rev.clin. españ. 52:299-305, March 15, '54
Meningitis purulenta en un enfermo de jaqueca, Rev. clin.españ. 53:249-250, May 31, '54
MARCOUMAR (4-hydroxycoumarin derivative): See Embolism, prevention; Thrombosis, prevention; Thrombosis, therapy
MARCOVICH, H., Quantitative biological test sensitive to low doses of ionizing radiations, Nature,London 174:796-797, Oct. 23, '54
MARCUCCI, A.: See PICCINNI, L., jt. auth.
MARCUCCI, E.: See BRESSANI, R., jt. auth.
MARCUM, A. T.: See MARCHAND, J. F., jt. auth.
MARCUMAR (4-hydroxycoumarin derivative): See Blood, coagulation; Coumarin; Thrombosis, therapy
MARCUS, E.: See LUISADA, A. A., jt. auth.
MARCUS, E. L., Duodenal ulcer in children with hemorrhage as presenting symptom; report of 3 cases, J. Pediat. 45:75-79, July '54
MARCUS, G. H., and SPÄNGLER, H., Erfahrungen in der Wundbehandlung mit Sulfonamid-Gel (Plastikfilm), Wien.med.Wchnschr. 104:845-846, Oct. 16, '54
MARCUS, P. S.: See SALOMON, A., jt. auth.
MARCUS, S. (Los Angeles) and DIMITROFF, S. P., Acute pulmonary edema induced by hepatic pressure, California Med. 80:472-473, June '54
MARCUS, S. (Salt Lake City), ESPLIN, D. W., and DONALDSON, D. M., Lack of bactericidal effect of mouse serum on number of common microorganisms, Science 119:877, June 18, '54
MARCUSE, K., Erich Seligmann†, Zentralbl.Bakt.(Abt.1) 161:97-99, '54
and POHLMANN, R., Über eine Leptospirenzüchtung aus Patientenblut, Zentralbl.Bakt.(Abt.1) 161:94-96, '54
MARCUSE, P. M.: See BURGER, R. A., jt. auth.
MARCUSSEN, P. V., Therapy of epidermophytosis, Ugesk.læger 116:1612-1614, Nov. 11, '54 Da
MARCY, C. H., Dr. Joseph H. Barach, Ann.Int.Med. 41: 411-412, Aug. '54
MARCY, G. E.: See ALLEN, A. R., jt. auth.
MARDER, M. J.: See BECK, G. J., jt. auth.
MARDONES, E., IGLESIAS, R., and LIPSCHUTZ, A., Physiological action of 19- norprogesterone in guinea pig, Proc.Soc.Exper.Biol.& Med. 86:451-453, July '54
Anticestrogenic potencies of various progesterone derivatives with oxidation at C_{11}, Nature,London 174:839-840, Oct. 30, '54
de MARE, G.: See BLOMQVIST, E., jt. auth.
MAREN, T. H., ASH, V. I., and BAILEY, E. M., JR., Carbonic anhydrase inhibition; method for determination of carbonic anhydrase inhibitors, particularly of diamox, Bull.Johns Hopkins Hosp. 95: 244-255, Nov. '54
MAYER, E., and WADSWORTH, B. C., Carbonic anhydrase inhibition; pharmacology of diamox 2-acetylamino-1,3,4-thiadiazole-5-sulfonamide, Bull. Johns Hopkins Hosp. 95:199-243, Nov. '54
MARENZI, A. D., and GOMEZ, C. J., Observaciones sobre la determinación de la isonicotilhidrazida, Publ.Centro invest.tisiol. 17:51-56, '53
FERRADAS, J. B., and GOMEZ, C. J., Distribución y excreción de la isonicotilhidrazida en el organismo humano, Publ.Centro invest.tisiol. 17:33-42, '53
GOMEZ, C. J., BARRERA, L. A., and SALGADO, M. E., Algunas observaciones alrededor de la acción de las tiosemicarbazonas sobre las pruebas de la función hepática en los tuberculosos, Publ.Centro invest.tisiol. 17:57-65, '53
and others, Pruebas funcionales de hígado; observación de la acción del tratamiento de enfermos tuberculosos con la hidrazida del ácido isonicotínico, Publ.Centro invest.tisiol. 17:43-48, '53
MARESCAUX, J., and DEMINATTI, M., Modalités quantitatives de l'action gonadostimulante de l'extrait préhypophysaire sur les greffons ovariens intratesticulaires, Ann.endocrinol. 15:572-574, '54
See ARON, M., jt. auth.
MARESCOTTI, V., BETTOLO, G. R., and CAVALLINI, L., Alterazioni corticosurrenaliche da emetina (indagini sperimentali), Rass.fisiopat.clin. 25:907-922, Dec. '53
MARETSKAYA, M. F., Osteopathy and rickets; etiology and pathogenesis of osteopathy, Pediatriya (no.3) pp. 57-66, '54 R
MAREZINE: See cross reference under Cyclizine
MARFAN SYNDROME: See Arachnodactylia
MARGARIA, R., MESCHIA, G., and MARRO, F., Determination of O_2 consumption with Pauling oxygen meter, J Appl.Physiol. 6:776-780, June '54
MARGAROT, J., François Rabelais, médecin. Influence de la médecine sur son œuvre, Biol.méd. 43:I-LXII, June '54
MARGETTS, E. L., Intensified multiple shock electroconvulsive therapy, Canad.M.A.J. 70:695, June '54
MARGILETH, A.: See LOVE, J., jt. auth.
MARGINAL SINUS: See Placenta, blood supply
MARGOLIN, S., LU, G., YELNOSKY, J., and MAKOVSKY, A., Antiaccelerator and antiarrhythmic cardiac action of synthetic steroid alkamines, Science 120: 576-577, Oct. 8, '54
MARGOLIS, G.: See NOWILL, W. K., jt. auth.
See SMITH, A. G., jt. auth.
MARGOLIS, H. I., and PRAKASH, P., New instrument for recording oral muscle forces; photoelectric myodynagraph, J.Dent.Res. 33:425-434, June '54
MARGOLIUS, B. R.: See KEPES, E. R., jt. auth.
MARGULIES, H.: See BARIDON, D., JR., jt. auth.
MARGULIES, M.: See PEREZ, M. L., jt. auth.
See ROSENVASSER, E. B., jt. auth.
See SALA, S. L., jt. auth.
MARGULIS, A. R., FIGLEY, M. M., and STERN, A. M., Unusual roentgen manifestations of patent ductus arteriosus, Radiology 63:334-345, Sept. '54
MARGUTH, F., Das Elektromyogramm (EMG) bei Bandscheibenvorfällen und Osteochondrosen und seine Bedeutung für die Differentialdiagnose, München. med.Wchnschr. 96:979-980, Aug. 27, '54
de MARIA, A., and TERAMO, M., Micetoma del colon sinistro, Policlinico (sez.prat.) 61:1419-1424, Oct. 25, '54
See TERAMO, M., jt. auth.
di MARIA, G., La valutazione funzionale cardiorespiratoria negli interventi di chirurgia toracica, Lotta contro tuberc. 24:777-790, Aug.-Sept. '54
MARIA, J.: See SCHIFF-WERTHEIMER, S., jt. auth.
di MARIA, M.: See PICCOLI, B., jt. auth.
MARIANI, A.: See TOSCHI, G., jt. auth.
MARIANI, B., Stimolazione farmacologica del sistema nervoso vegetativo e modificazioni biochimiche e immunitarie nella tubercolosi, Ann.Ist.Carlo Forlanini 14:126-144, '54
Modificazioni biochimiche e funzionali in rapporto agli interventi chirurgici nella tubercolosi (esposizione riassuntiva), Lotta contro tuberc. 24:791-797, Aug.-Sept. '54
MARIANI, R., Applicazioni cliniche dell'associazione NN'-dibenziletilendiammina dipenicillina G e 3,4-dimetil-5-sulfanilamido-isossazolo, Clin.terap. 6: 645-662, June '54

MARIAT, F., Physiologie des actinomycetes aérobies pathogenes; la pyrimidine, facteur de croissance pour Nocardia lutea et Nocardia rubra, Ann.Inst. Pasteur **87**:233-236, Aug. '54
MARI-BATLLO, J.: See BARRAQUER-BORDAS, L., jt. auth.
MARIE, J., SERINGE, P., and POLONOVSKI, C., Sur 37 néphroses lipoïdiques de l'enfant suivies de 2 à 16 années, Ann.méd. **55**:262-302, '54
See HERZOG, F., jt. auth.
and others, Premiers résultats du diagnostic bactériologique de la coqueluche par la méthode d'aspiration du mucus naso-pharyngien, Arch.franç. pédiat. **11**:874-875, '54
Le traitement curatif de la coqueluche et l'évolution de la mortalité coquelucheuse en milieu hospitalier; à propos de 1.337 observations, Semaine hôp. Paris **30**:3589-3594, Oct. 22, '54
MARIE'S DISEASE: See Osteoarthropathy, hypertrophic pulmonary
MARIE-BAMBERGER DISEASE: See Osteoarthropathy, hypertrophic pulmonary
MARIE-CHARCOT DISEASE: See Atrophy, muscular
MARIER, G.: See LeBLANC, J., jt. auth.
MARILL, F. G., Spondylite syphilitique ou spondylite tuberculeuse chez un homme atteint d'ostéite syphilitique, Bull.Soc.franç.dermat.et syph. **61**:317-318, July-Oct. '54
MARIN, A.: See LINAZASORO CALVO, J. M., jt. auth.
MARINACCI, A. A., Electromyogram in industrial medicine, Indust.Med. **23**:345-348, Aug. '54
Electromyogram in triad of muscular atrophies, Bull. Los Angeles Neurol.Soc. **19**:166-169, Sept. '54
MARIN-AMAT, M., Los reflejos pupilares y sus alteraciones patológicas, Arch.Soc.oftal.hispano-am. **14**:166-197, Feb. '54
MARINE, D., Endemic goiter: problem in preventive medicine (James D. Bruce memorial lecture), Ann. Int.Med. **41**:875-886, Nov. '54
MARINELLI, L. D., Symposium on radiation units; radiation dosimetry of internally administered beta ray emitters: status and prospects, Radiology **62**:658-663, Nov. '54
MARINELLO, Z., Cáncer de la mucosa del labio, Arch. cubanos cancerol. **13**:188-216, April-June '54
MARIN ENCISO, M.: See ROMEO, J. M., jt. auth.
MARINE PEREZ, J., Teniasis (morfología, sintomatología, diagnóstico y tratamiento), Med.colon. **23**:581-589, June '54
MARING, H., and SUCHOWSKY, G., Der Einfluss von 1-Äthinyl-Zyklohexylkarbamat auf die geschädigte Leber, Ärztl.Wchnschr. **9**:589-591, June 18, '54
MARINHO, H. M., Hematologia do abdome agudo, Med. cir.farm., pp. 415-423, Sept. '54
MARINHO, J., Da possibilidade de remediar por substituição a surdez nervosa limitada, Rev.brasil.otorino-laring. **22**:11-12, Jan.-Feb. '54
MARINI, C., and BORTESI, D., L'anemia ipoplastica cronica tipo Blackfan-Diamond; commento ad un caso osservato, Clin.pediat. **36**:483-500, July '54
MARINI, E., Le caverne primarie nelle varie età della vita, Arch.tisiol.(sez.scient.) **9**:212-221, March '54
MARINI, M., Su di un caso di reticolosarcoma primitivo del rachide, Bull.sc.med. **126**:257-268, July-Sept. '54
MARINI-BETTOLO, G. B., Impiego dei vapori di iodio come rivelatore generale nella cromatografia su carta, Rendic.Ist.super.san. **17**:471-474, '54
MARINO, A. W. M., CALIENDO, A. J., and MARINO, M., JR., Modern management of colostomy, South.M. J. **47**:1173-1180, Dec. '54
MARINO, H., and APPIANI, E., Disostosis mandibulofacial, Prensa méd.argent. **41**:3083-3087, Oct. 22, '54
and others, Un año de cirugía plástica (1953), Prensa méd.argent. **41**:2948-2963, Oct. 8, '54
MARINO, M., JR.: See MARINO, A. W. M., jt. auth.
MARINO, T.: See BESTA, B., jt. auth.
MARINO, V., and ASSENNATO, G., Considerazioni sull'osteosintesi delle fratture diafisarie mediante placca tridimensionale Marino-Zuco, Ortop.e traumatol. **22**:295-330, April-June '54
MARINONE, G., Problèmes de cytochimie quantitative des cellules des organes hémopoïétiques, Rev.hémat. **9**:341-363, '54
and PARREIRA, F., Estudo cariológico, morfológico e espectrofotométrico das células estaminais das leucoses agudas do homem, An.Inst.med.trop. **10**: 25-45, March '53
MARINONI, A. H.: See GUASTAVINO, G. N., jt. auth.
MARINONI, U., La captazione del radioiodio, la iodoprotidemia, il metabolismo basale in alcuni policitemici, Gior.clin.med. **35**:1031-1034, Aug. '54
MARINONI, U.--Continued
and PICCHIO, C., Tumori della tiroide e iodio radioattivo, Radiol.med. **40**:790-803, Aug. '54
and VOLTA, A., Il volume del sangue e del plasma, determinato col metodo delle emasie segnate con P32, nella poliglobulia sperimentale de cobalto, Arch.sc.biol. **38**:197-206, May-June '54
MARIN PITTALUGA, R. E., Influencia del moderno tratamiento de la tuberculosis sobre el embarazo y el parto; evolución del recién nacido, Hoja tisiol. **14**:215-219, Sept. '54
MARINUCCI, MARINO: See Obituaries
MARINUS, C., Sequels of appendicitis, Belg.tijdschr. geneesk. **10**:1016-1025, Nov. 1, '54 Du
MARION, P., Exploration radiologique et manométrique de l'hypertension portale, Gastroenterologia **82**: 65-76, Aug. '54
Traitement chirurgical de l'hypertension portale, Helvet.med.acta **21**:375-386, Oct. '54
and DELEUZE, R., Notes expérimentales à propos du lieu d'injection de la transfusion intra-artérielle, Anesth.et analg. **11**:280-284, June '54
See GONIN, A., jt. auth.
See PAPILLON, J., jt. auth.
See SANTY, P., jt. auth.
See TOURNIAIRE, A., jt. auth.
See VACHON, A., jt. auth.
MARION-TRENDELENBURG OPERATION: See Fistula, vesicovaginal
MARIOTTI, D., Utilizzazione di nuove sostanze chimiche per la protezione della cute dal danno professionale; nuovi orientamenti nella profilassi delle dermatosi provocate, Minerva med. **1**:1651-1653, June 6, '54
MARIOTTI, L.: See de MATTEIS, F., jt. auth.
MARISOVA, A. P.: See REZNIKOVA, O. Y., jt. auth.
MARK, G.: See HAEFLIGER, E., jt. auth.
MARK, LOUIS
(For obituary see under Obituaries)
See THURLOW, A. A., JR., jt. auth.
MARKEE, J. L.: See WRENN, R. N., jt. auth.
MARKEE, R. K.: See SWINTON, N. W., jt. auth.
MARKEES, S., Über die unspezifische Brenztraubensäuresteigerung als Stressorreaktion im Kohlenhydratstoffwechsel, Acta neuroveg. **9**: 236-238, '54
Über die Wirkungsweise von Vitamin E, Helvet.med. acta **21**:516-519, Oct. '54
MARKHAM, F. S., Problems and prospects in virus immunization, J.Iowa M.Soc. **44**: 505-509, Nov. '54
MARKHAM, J. W., and OTENASEK, F. J., Neuromyelitis optica simulating spinal cord tumor; report of case, with review of 9 additional cases, A.M.A. Arch.Neurol.& Psychiat. **72**:758-763, Dec. '54
MARKLE, D. M., Conductive mechanism of hearing and recruitment, A.M.A.Arch.Otolaryng. **60**:453-458, Oct. '54
MARKLE, G. B., IV, Struma ovarii; presentation of case having no other teratoma elements, A.M.A.Arch. Surg. **69**:756-758, Nov. '54
MARKMAN, A., and others, Estudos clínicos sôbre a acetil-3-estrofantidina; observação de seus efeitos, Rev.paulista med. **45**:35-44, July '54
MARKOFF, N., Klinik des portalen Hochdruckes, Helvet. med.acta **21**:348-374, Oct. '54
MARKOVIC, A., War Neros Smaragd ein dioptrischer oder ein katoptrischer Gegenstand? (Ein neuer Deutungsversuch), Wien.klin.Wchnschr. **66**:811-814, Oct. 22, '54
MARKOWITZ, M.: See SCHAFFER, A. J., jt. auth.
MARKS, C., Diaphragmatic hernia, South African M.J. **28**:850-855, Oct. 2, '54
MARKS, D. N., Boric acid poisoning; report of case and survey of Connecticut hospitals, Connecticut M.J. **18**:745-748, Sept. '54
MARKS, G. (Philadelphia): See PRYOR, W. W., jt. auth.
MARKS, G. (Seattle): See PORTERFIELD, C., jt. auth.
MARKS, H., Roentgen therapy of advanced carcinoma of female genitalia with use of grid, New York J.Med. **54**:3083-3087, Nov. 15, '54
and RUDINGER, G., Inoperable carcinoma of lungs; report of 5-year survival after roentgen-grid therapy. Some considerations of physical factors in grid therapy, Mississippi Valley M.J. **76**:222-225, Nov. '54
MARKS, H. H.: See ROBB, G. P., jt. auth.
MARKS, J. (Cambridge), TRUSCOTT, B. M., and WITHYCOMBE, J. F. R., Treatment of venous thrombosis with anticoagulants; review of 1135 cases, Lancet **2**:787-791, Oct. 16, '54
MARKS, J. (Cardiff): See THOMAS, J. H., jt. auth.
MARKS, J. A.: See COLEMAN, F. S., jt. auth.

MARKS, J. H., Use of chlorpromazine in radiation sickness and nausea from other causes, New England J.Med. **250:**999-1001, June 10, '54
MARKS, M., Observations on pharmacological agents recently suggested for multiple sclerosis, Ann. New York Acad.Sc. **58:** 705-714, July 28, '54
and GOODGOLD, J., Rehabilitation of patient with multiple sclerosis, J.A.M.A. **156:**755-757, Oct. 23, '54
MARKS, M. B., Climate as influencing factor in childhood allergy, Ann.Allergy **12:**403-408, July-Aug. '54
MARKS, R. M., SHEDD, C. G., and LOCKE, A. W., Volvulus of gallbladder associated with acute myocardial infarction; report of case and review of literature, New England J.Med. **251:**95-97, July 15, '54
MARKS, R. V.: See **MAYER, A. J., jt. auth.**
MARKUS, G.: See **FEIGEN, G. A., jt. auth.**
MARKUS, M.: See **DORINSON, S. M., jt. auth.**
MARKWARDT, F.: See **REPKE, K., jt. auth.**
MARLAND, P.: See **TURIAF, J., jt. auth.**
MARLAND, S.: See **GRENINGER, G., jt. auth.**
MARLEY, A.: See **AGUZZI, A., jt. auth.**
MARMELL, M., and PRIGOT, A., Tetracycline in treatment of certain venereal diseases, Antibiotics & Chemother. **4:**1117-1121, Oct. '54
See **MAYNARD, A. de L., jt. auth.**
See **METZGER, W. L., jt. auth.**
MARMEY, J., Avenir obstétrical des femmes symphysétomisées (suivant la technique de Zarate), Presse méd. **62:**956, June 19, '54
MARMION, B. P., Q fever; natural history and epidemiology of Q fever in man, Tr.Roy.Soc.Trop. Med.& Hyg. **48:**197-207, May '54
See **ANDREWES, C. H., jt. auth.**
and others, Q fever in Great Britain; sheep as source of infection for man, Lancet **1:**1288-1291, June 19, '54
MARMOL, J. O.: See **ABELENDA, E. F., jt. auth.**
MARMONT, A., PALMIERI, A., and GIACCA, S., Sulle modificazioni quantitative indotte dalla somministrazione endovenosa di eparina sulla piastrinemia capillare e venosa dell'uomo, Arch. "E. Maragliano" pat. e clin. **9:**281-305, March-April '54
MARMOR, J., Some considerations concerning orgasm in female, Psychosom.Med. **16:**240-245, May-June '54
MARMORSTON, J.: See **ROSENFELD, S., jt. auth.**
See **SELLERS, A. L., jt. auth.**
See **SOBEL, H., jt. auth.**
MARNAY, C.: See **GOUNELLE, H., jt. auth.**
MAROB, M., Un problème d'endocrinologie sexuelle: la relaxine, hormone nouvelle, Biol.méd. **43:** 415-439, July '54
MAROLD, F. L., Medical assistant--preview of doctor, GP **10:**95-100, Aug.; 124-131, Sept.; 123-131, Oct. '54
MAROLDA, C. I., Influencia de la vitamina D en la absorción rectal del calcio, Rev.Asoc.méd.argent. **68:** 171-173, May 15-30, '54
Estudio sobre la farmacologia de la hemocoagulación; efectos del veneno de serpientes, Semana méd. **105:**644-650, Oct. 7, '54
and AZORIN, E., Estudios cuantitativos sobre la calcemia en conejos después de la aplicación rectal de gluconato de calcio 1, Semana méd. **104:** 834-838, June 24, '54
MAROTTA, J. T.: See **LUBIC, L. G., jt. auth.**
MAROTTA, M., and CARMINATI, G. M., Prolungamento dell'attività curarizzante della succinilcolina per azione di alcuni anticolinesterasici, Arch.internat. pharmacodyn. **98:**255-269, July 1, '54
MAROTTOLI, O. R., Tratamiento de las fracturas del calcáneo, An.cir. **18:**105-116, Sept. - Dec. '53
and CELORIA, F., Osteocondritis disecante en la infancia, An.cir. **18:**163-173, Sept.-Dec. '53
and DIDIER, A., Seudoquistes supracotiloideos, An. cir. **18:**148-162, Sept.-Dec. '53
MARPLES, M. J., and CHAPMAN, E. N., Tinea capitis caused by Microsporum canis; report of outbreak in Dunedin institution, New Zealand M.J. **53:**158-162, April '54
See **McCARTHY, D. D., jt. auth.**
MARQUAND, J.: See **MOUCHET, A., jt. auth.**
MARQUARDT, P., and CARL, E., Untersuchungen von Blutkonserven auf "Frühgifte," Arzneimittel-Forsch. **4:**534-536, Sept. '54
and SCHUMACHER, H., Zum Mechanismus der Calciumwirkung, Arzneimittel-Forsch. **4:**329-330, May '54
MARQUARDT, S., Indikationserweiterung zur Strahlentherapie der Genital-karzinome durch die Siebbestrahlung, Zentralbl.Gynäk. **76:**91-99, '54
MARQUART, M.: See **MOELLER, J., jt. auth.**
MARQUES, A., Contra-indicações circulatórias da convulsoterapia nas síndromes psiquiátricas, Med. cir.farm., pp. 147-150, April '54
MARQUES, P., and BRU, A., Etude de la répartition de l'or radioactif injecté dans le péritoine du chien, J.radiol.et électrol. **35:**250-252, '54
and DESPEYROUX, Les effets des ultra-sons dans les radionécroses, J.radiol.et électrol. **35:**257-258, '54
AUVERGNAT, R., BRU, A., and FERRET, P., Présentation d'un appareil enregistreur de radioactivité en vue de la mesure des vitesses circulatoires, J.radiol.et électrol. **35:**617-619, '54
BRU, A., DELPLA, M., and CARBOU, P., Dosimétrie en plésiorœntgenthérapie (tube Philips-metalix), J.radiol.et électrol. **35:**189-192, '54
MARQUES, R. J., Incidência de parasitas intestinais em 1.000 pacientes da secção de gastroenterologia de um consultório particular da cidade do Recife, Brasil-méd. **[68]:**3-11, Jan. 2-30, '54
Herpes zoster; estudo topográfico das lesões cutâneas em 70 pacientes, Rev.brasil.med. **11:**240-243, April '54
Arriboflavinose; sinais clínicos mais importantes para seu diagnóstico, Rev.brasil.med. **11:**325-331, May '54
See **de LUCENA, D. T., jt. auth.**
MARQUES, R. L. S.: See **GAMARSKI, J., jt. auth.**
MARQUES dos REIS, F.: See dos Reis, F. M.
MARQUEZ, C.: See **MANAHAN, C. P., jt. auth.**
MARQUEZ, F. J.: See **TRABUCCO, A., jt. auth.**
MARQUEZY, R. A., and DEBRAY, P., Le traitement des états neurotoxiques ou toxicoses du nourrisson. Action de la chlorpromazine, Bull.et mém. Soc.méd.hôp.Paris **70:**474-481, May 14-21, '54
La réhydratation au cours de l'état neuro-toxique du nourrisson, Nourrisson **42:**153-159, July-Aug. '54
CHIGOT, P. L., and GUIMBAUD, Hernie diaphragmatique du nouveau-né. Cure chirurgicale; guérison, Arch.franç.pédiat. **11:**532-537, '54
di MATTEO, J., BACH, C., and SCHRUB, J., Résultats du traitement hormonal du rhumatisme articulaire aigu de l'enfant. Comparaison avec le traitement salicylé, Bull.et mém.Soc.méd.hôp. Paris **70:**844-850, Oct. 8-15, '54
MARQUIS, R. M., and GILCHRIST, A. R., Assessment of patients for cardiac surgery, Tr.Med.-Chir. Soc.Edinburgh, pp. 31-50, 1953-1954; in Edinburgh M.J. June '54
MARQWARDT, H., and SAUER, H., Zum Krankheitsbild der orthostatischen Hypotonie, Medizinische, pp. 1472-1475, Oct. 30, '54
MARRA, D.: See **CARLETTI, B., jt. auth.**
MARRACCINI, A.: See **BECK, L. V., jt. auth.**
MARRACK, J. R., and ORLANS, E. S., Effects of acetylation of amino groups on reactions of antigens and antibodies, Brit.J.Exper.Path. **35:**389-401, Aug. '54
MARRANGONI, A. G.: See **STOREY, C. F., jt. auth.**
MARRAS, G., and NANETTI, L., Ricerche sul meccanismo dell'azione farmacologica del tallio; lesioni a tipo antimitotico nell'intestino, Arch.sc.biol. **38:**472-480, Sept.-Oct. '54
MARRETTA, P. V., and BIANCHETTI, L., L'azione di sostanze ad effetto gangliopiegico introdotte per via aerosolica, Minerva anestesiol. **20:**325-333, Sept. '54
MARRIAGE
See also Divorce
emotional reactions to marriage, [L. H. Bartemeier] Am.Pract.& Digest Treat. (supp.) **5:** 24-28, Nov.'54
marital status of alcoholics; analysis of marital status of 2008 patients of 9 clinics, [S. Schneyer] Quart.J.Stud.Alcohol **15:**325-329, June '54
marriage and psychiatry, [M. de Medeiros] J.brasil. psiquiat. **3:**115-136, April-June '54 P
marriage counseling as medical responsibility, [I. J. Sands] New York J.Med. **54:**2050-2056, July 15, '54
premarital medical examination, [N. R. Kavinoky] J.A.M.A. **156:**692-695, Oct. 16, '54
problem of conjugal paranoia, [E. Revitch] Dis.Nerv. System **15:**271-277, Sept. '54
MARRIAN, D. H., Concerning aspect of desoxyribonucleic acid synthesis in regenerating rat liver, Biochim.et biophys.acta **14:**502-506, Aug. '54
MARRIAN, G. F., Dr. Philip Eggleton, Nature, London **174:**952, Nov. 20, '54

MARRIAN, G. F.--Continued
RUSSELL, M. Z., and ATHERDEN, S. M., Urinary excretion of pregnanediol in post-menopausal women and men during prolonged daily administration of progesterone, J.Endocrinol. 10:351-357, June '54
MARRO, F.: See MARGARIA, R., jt. auth.
MARRS, H. L.: See SMITH, P. B., jt. auth.
MARS, G.: See TORELLI, D., jt. auth.
MARSAN, C.: See SICARD, A., jt. auth.
MARSCH, A.: See HECKNER, F., jt. auth.
MARSCHAK, M.: See FROMM, E., jt. auth.
MARSCIANO, R., and CARRETTI, D., A.C.T.H., acetato di desossicorticosterone, urogastrone in rapporto con l'ulcera gastrica sperimentale da legatura del piloro, Chir.e pat.sper. 2:270-276, May '54
MARSEILLE, A.: See ZELDENRUST, J., jt. auth.
MARSELOU, U., and SEGRETAIN, G., Action des antibiotiques in vitro sur la croissance des Candida, Ann.Inst.Pasteur 87:229-233, Aug. '54
MARSH, J. T., HILLIARD, J., and LIECHTI, R., Proteolytic enzyme system in sexual deviates, A.M.A. Arch.Neurol.& Psychiat. 72:341-347, Sept. '54
MARSH, R. L., COXE, J. W., III, ROSS, W. L., and STEVENS, G. A., Factors involving wound dehiscence; study of 1000 cases, J.A.M.A. 155:1197-1200, July 31, '54
MARSH, W. H.: See SKEGGS, L. T., JR., jt. auth.
MARSHAK, R. H., WOLF, B. S., and ADLERSBERG, D., Roentgen studies of small intestine in sprue, Am. J.Roentgenol. 72:380-400, Sept. '54
MARSHALL, C. A.: See SABLOFF, J., jt. auth.
MARSHALL, CHARLES McINTOSH: See Obituaries
MARSHALL, D., Retrolental fibroplasia; retinopathy of prematurity, J.Michigan M.Soc. 53:981-984, Sept. '54
MARSHALL, D. F.: See SAGER, G. F., jt. auth.
MARSHALL, E. K., JR., and OWENS, A. H., JR., Absorption, excretion and metabolic fate of chloral hydrate and trichloroethanol, Bull.Johns Hopkins Hosp. 95:1-18, July '54
MARSHALL, E. W., Symposium on cardiovascular diseases; cor pulmonale, M.Clin.North America 38:1675-1692, Nov. '54
MARSHALL, F. N.: See KEEGAN, J. M., jt. auth.
MARSHALL, I. H., Hemorrhagic fever; epidemiology, Am.J.Trop.Med. 3:587-600, July '54
Planning for army industrial medical care during mobilization, Mil.Surgeon 115:133-138, Aug. '54
See DEWS, S. C., jt. auth.
MARSHALL, J. (Detroit): See RIAZI, A. M., jt. auth.
MARSHALL, J. (Glasgow), William Mackenzie, making of ophthalmologist (Mackenzie memorial lecture), Glasgow M.J. 35:258-270, Oct. '54
MARSHALL, J. (London), Observations on reflex changes in lower limbs in spastic paraplegia in man, Brain 77:290-304, June '54
See COBB, W. A., jt. auth.
POOLE, E. W., and REYNARD, W. A., Raynaud's phenomenon due to vibrating tools; neurological observations, Lancet 1:1151-1156, June 5, '54
MARSHALL, J. (Pretoria) and LURIE, H. I., Nodular dermal allergides (H. Gougerot's trisymptomatic disease), Med.Illus. 8:379-384, June '54
and PEPLER, W. J., Mollusca pseudocarcinomatosa. Discussion of case of Ferguson Smith type of unilateral distribution, Brit.J.Cancer 8:251-254, June '54
MARSHALL, J. M., Silent gallstone speaks, West.J. Surg. 62:377-379, July '54
MARSHALL, L. M.: See DONALDSON, K. O., jt. auth.
See NEWMAN, L. H., jt. auth.
MARSHALL, N. B., and MAYER, J., Energy balance in goldthioglucose obesity, Am.J.Physiol. 178:271-274, Aug. '54
MARSHALL, P. G., and VALLANCE, D. K., Anticonvulsant activity; derivatives of succinimide, glutarimide, thiazolidinedione and methanol, and some miscellaneous compounds, J.Pharm.& Pharmacol. 6:740-748, Oct. '54
MARSHALL, R., and CHRETIE, R. V., Visco-elastic properties of lungs in acute pneumonia, Clin.Sc. 13:403-408, Aug. '54
MARSHALL, R. J., and MALONE, R. G. S., Cryoglobulinaemia with cerebral purpura, Brit.M.J. 2:279-280, July 31, '54
MARSHALL, R. T., and FREEMAN, S., Effect of hypothyroidism on development of experimental uremia, Endocrinology 55:205-211, Aug. '54
MARSHALL, S. F., Acute massive hemorrhage in peptic ulcer, S.Clin.North America 34:701-710, June '54
Cancer of stomach in patients 60 years of age or older, S.Clin.North America 34:711-719, June '54
MARSHALL, S. F.--Continued
and URAM, H., Total gastrectomy for gastric cancer: effect upon mortality, morbidity, and curability, Surg.Gynec.& Obst. 99:657-675, Dec. '54
and WARREN, K. W., Some aspects of gastric cancer problem, J.Am.Geriatrics Soc. 2:377-385, June '54
MARSHALL, S. V., Current anæsthetic practices, M.J. Australia 2:887-889, Oct. 23, '54
MARSHALL, V. M., Ignatius George Sommers, M.D., 1894-1954, A.M.A.Arch.Ophth. 52:973-974, Dec. '54
MARSHALL, W., Management of tissue edema in first and second degree burns, Mississippi Valley M.J. 76:199-202, Sept. '54
MARSHALL, W. A.: See ABRAMS, M. E., jt. auth.
MARSHALL, W. J., Ophthalmologic problems in tuberculous patients, Missouri Med. 51:901-902, Nov. '54
MARSILID: See cross reference under Iproniazid
MARSILII, G., and CALZOLARI, G., Modificazioni indotte dal testosterone-β-ciclopentilpropionato sull'attività ATPasica del cuore e sul peso di reni di ratti maschi castrati, Sperimentale 104:26-29, '54
MARSLAND, T. A., GLEES, P., and ERIKSON, L. B., Modification of Glees silver impregnation for paraffin sections, J.Neuropath.& Exper.Neurol. 13:587-591, Oct. '54
MARSON, F. G. W., Sodium salicylate and probenecid in treatment of chronic gout: assessment of their relative effects in lowering serum uric acid levels, Ann.Rheumat.Dis. 13:233-245, Sept. '54
Total adrenalectomy in hepatic cirrhosis with ascites; preliminary communication, Lancet 2:847-848, Oct. 23, '54
MARSON, G., Modificazioni istologiche indotte dall'idrazide dell'acido isonicotinico nel lupus volgare, Minerva dermat. 29:219-221, June '54
See CUTRONE, P., jt. auth.
and ROSSETTI, C., La nostra esperienza con la cardiolipina nella sierodiagnosi della lue, Minerva dermat. 29:353-356, Oct. '54
MARSTON, N. A., Cross-matching of blood in presence of dextran, Lancet 2:688, Oct. 2, '54
MARSTON, R. Q.: See SMITH, W. W., jt. auth.
MART, J. A.: See FLACK, H. A., jt. auth.
de MARTELAERE, R.: See LEFEBVRE, P., jt. auth.
MARTELLE, R. R.: See LOVE, J., jt. auth.
MARTELLI, A., Rilievi su alcune applicazioni cliniche della 1064 Th., Minerva med. 2:342-347, Aug. 18, '54
See ALZONA, L., jt. auth.
and BRACCALONI, G., Azione inibente dell'acido adenosintrifosforico sulle alterazioni elettrovento-tricolografiche dei glucosidi digitalici, Policlinico (sez. prat.) 61:782-785, July 5, '54
MARTELLI, G.: See ANDREANI, G., jt. auth.
MARTEN, M. EDWARD: See Obituaries
MARTENS, T. G.: See REZENDE, N., jt. auth.
MARTENS, W.: See KOSLOWSKI, L., jt. auth.
MARTI, H. R., ESSELLIER, A. F., and MORANDI, L., Zur Antigenanalyse eosinophiler Granulocyten, Schweiz.Ztschr.allg.Path. 17:468-474, '54
See ESSELLIER, A. F., jt. auth.
MARTI, M.: See KOLLER, F., jt. auth.
de MARTIIS, M.: See CALAMITA, V., jt. auth.
MARTIN: See VERGER, P., jt. auth.
See WERTHEIMER, P., jt. auth.
MARTIN, A. R., Effect of change in length on conduction velocity in muscle, J.Physiol. 125:215-220, July 28, '54
MARTIN, A. W.: See HUSTON, M. J., jt. auth.
MARTIN, B. C., TRABUE, J. C., and MARTIN, M. M., Simple 2-stage repair of hypospadias by means of Denis Browne method, Ohio M.J. 50:757-759, Aug. '54
See SUMA, F. N., jt. auth.
See TRABUE, J. C., jt. auth.
MARTIN, C.: See THIEFFRY, S., jt. auth.
MARTIN, C. A., Epreuve du largactil en psychiatrie, Laval méd. 19:1079-1094, Oct. '54
MARTIN, C. P.: See MOSHUDDIN, S. D., jt. auth.
MARTIN, C. R.: See DEUEL, H. J., JR., jt. auth.
MARTIN, CHARLES FERDINAND: See Obituaries
MARTIN, D. F.: See BRYSON, R. W., jt. auth.
MARTIN, D. S.: See SCHUBERT, J. H., jt. auth.
MARTIN, E. (Geneva), Le diagnostic précoce de la polyarthrite chronique évolutive, Rev.méd.Suisse Rom. 74:291-312, May 25, '54
See COURVOISIER, B., jt. auth.
and MAINO, G., Cortisone et tissu osseux, Schweiz. med.Wchnschr. 84:757-760, July 10, '54

MARTIN, E. (Geneva)--Continued
SCHEIDEGGER, J. J., GRABAR, P., and WILLIAMS, C. A., L'analyse immuno-électrophorétique du sérum sanguin, Bull.schweiz.Akad.med.Wissensch. **10:**193-198, Oct. '54
MARTIN, E. (Heidelberg): See STOLL, P., jt. auth.
MARTIN, E. (Munich), Die Bedeutung der Symphysenruptur, Zentralbl.Gynäk. **76:**752-758, '54
MARTIN, F. (Geneva), BAUMANN, J., and SEMADENI, G., Remarques sur les stimulations à contenu psycho-sensoriel en électro-encéphalographie; la réaction d'arrêt dans les encéphalopathies, Monatsschr.Psychiat.u.Neurol. **127:**289-300, June '54
MARTIN, F. (New York): See GUSBERG, S. B., jt. auth.
MARTIN, F. A., WEBSTER, J. E., and GURDJIAN, E. S., Significance of negative neurosurgical diagnostic studies, Neurology **4:**902-911, Dec. '54
MARTIN, G.: See ROUX, G., jt. auth.
MARTIN, G. E.: See BUNDY, M., jt. auth.
MARTIN, G. J., BRENDEL, R., and BEILER, J. M., Inhibition of egg-white edema by proteolytic enzymes, Proc.Soc.Exper.Biol.& Med. **86:**636-638, Aug.-Sept. '54
See BEILER, J. M., jt. auth.
See MOSS, J. N., jt. auth.
SWAYNE, V. R., and BEILER, J. M., Bulking resins as laxatives, Am.J.Digest.Dis. **21:**293, Oct. '54
BALANT, C. P., AVAKIAN, S., and BEILER, J. M., Inhibition of carbonic anhydrase, Arch.internat. pharmacodyn. **98:**284-287, July 1, '54
MARTIN, G. M., and CORBIN, K. B., Evaluation of conservative treatment for patients with cervical disk syndrome, Proc.Staff Meet.Mayo Clin. **29:**324-326, June 2, '54
See LEHMANN, J. F., jt. auth.
MARTIN, H. (Frankfurt a. M.), Erfahrungen bei der Behandlung der Lymphogranulomatose mit Aktinomycin C (Sanamycin), Klin.Wchnschr. **32:**518-522, June 1, '54
MARTIN, H. (Lyon): See MAYOUX, R., jt. auth.
MARTIN, H. (New York), Surgery of thyroid tumors, Cancer **7:**1063-1099, Nov. '54
MARTIN, H. (Nuremberg): See HILLER, J., jt. auth.
See SÜSSMANN, P. O., jt. auth.
MARTIN, H. E.: See SMITH, K., jt. auth.
MARTIN, H. L., and McDOWELL, F., Recurrent tetanus: report of case, Ann.Int.Med. **41:**159-163, July '54
MARTIN, J.: See FOWLER, F. D., jt. auth.
MARTIN, J. D., Behcet's disease, A.M.A.Arch.Ophth. **52:**272-274, Aug. '54
MARTIN, J. D., JR., Thomas Callahan Davison, 1883-1953, Tr.South.S.A.(1953) **65:**405-406, '54
Nutrition in elderly surgical patient, Am.Surgeon **20:**966-970, Sept. '54
See BUCHANAN, L. C., jt. auth.
and McGARITY, W. C., Clinical and experimental evaluation of Noble procedure; plication of small intestine, South.M.J. **47:**1180-1184, Dec. '54
MARTIN, J. E. (Houston, Tex.): See LEMAK, L. L., jt. auth.
MARTIN, J. E. (Philadelphia), SKILLEN, R. G., and DEUBLER, M. J., Action of adrenocorticotropic hormone on circulating eosinophils in dogs--proposed screening method for evaluating adrenal cortical function, Am.J.Vet.Res. **15:**489-494, Oct. '54
MARTIN, J. F., CABANNE, F., and FEROLDI, J., Il mesoblastoma dell'ovaio (mesonefroma di Schiller); studio d'insieme con tre osservazioni personali, Arch."de Vecchi" anat.pat. **22:**1-35, June '54
MARTIN, J. L., and TOTTER, J. R., Effect of aminopterin on radioactivity of rat liver- and intestinal-ribonucleic acid after C^{14} formate injection, Proc.Soc.Exper.Biol.& Med. **86:**41-42, May '54
MARTIN, J. R.: See LATTES, R., jt. auth.
MARTIN, L., Medical treatment of peptic ulcer, South. M.J. **47:**1184-1190, Dec. '54
MARTIN, L. V., KRAFT, E. O., and HAMPTON, O. P., JR., Use of succinylcholine (anectine) in placement of hip joint prostheses, Am.J.Surg. **88:**226-228, Aug. '54
MARTIN, M.: See RAYMOND, V., jt. auth.
MARTIN, M. (Cologne): See BERGERHOFF, W., jt. auth.
MARTIN, M. (Fort Worth, Tex.): See FITZWILLIAM, C. D., jt. auth.
MARTIN, M. (Poissy) and ROCHE, G., Licenciements abusifs pour maladies de longue durée (problème médico-social), Rev.tuberc.,Paris **18:**400-404, '54
MARTIN, M. E., Klippel-Feil syndrome in artistic works of William Blake, Bull.Hist.Med. **28:**270-271, May-June '54
MARTIN, M. M. (Columbus, O.): See MARTIN, B. C., jt. auth.
MARTIN, M. M. (London) and POND, M. H., Pituitary insufficiency associated with diabetes mellitus, J.Clin.Endocrinol. **14:**1046-1055, Sept. '54
MARTIN, N.: See RIGDON, R. H., jt. auth.
MARTIN, N. H.: See FLYNN, F. V., jt. auth.
MARTIN, P. (Brussels) and BRIHAYE, J., Volumineux angiome de l'artère cérébrale moyenne, gauche, traité par exérèse en bloc après ligature de l'artère sylvienne, Acta neurol.et psychiat.belg. **54:**177-182, March '54
MARTIN, P. (Chelmsford), Blood-transfusion pump, Lancet **2:**1002, Nov. 13, '54
MARTIN, P. L.: See DUHAMEL, J., jt. auth.
MARTIN, PAUL HOWARD: See Obituaries
MARTIN, R.: See DEROBERT, L., jt. auth.
MARTIN, RENE, and MUNIER, J. P., Sur un cas de malformations congénitales et héréditaires des membres supérieurs, Arch.franç.pédiat. **11:**631-636, '54
and SUREAU, B., Le traitement actuel de la scarlatine, Rev.prat. **4:**1939-1942, July 21, '54
MARTIN, ROBERT VALORY: See Obituaries
MARTIN, S. J.: See PALMER, J. D., jt. auth.
MARTIN, S. S.: See PELAEZ REDONDO, J., jt. auth.
MARTIN, W. B., Health proposals of administration, California Med. **80:**431-434, June '54
Administration's 5 point health program, J.Louisiana M.Soc. **106:**241-245, July '54
Medical problem of low income group, West Virginia M.J. **50:**275-278, Oct. '54
MARTIN, W. C.: See BISKIND, M. S., jt. auth.
MARTIN, W. J. (London), Age-specific death-rates in England and Wales, J.Hyg. **52:**417-424, Sept. '54
MARTIN, W. J. (Rochester, Minn.), NICHOLS, D. R., and GERACI, J. E., Micrococcal (staphylococcal) enterocolitis: therapeutic considerations, M.Ann. District of Columbia **23:**419-422; 473, Aug. '54
General principles and use of antibiotics, Am.Pract. & Digest Treat. **5:**813-821, Oct. '54
See GERACI, J. E., jt. auth.
See MEARS, T. W., jt. auth.
See ROBERTS, S. E., jt. auth.
See SPITTEL, J. A., JR., jt. auth.
NICHOLS, D. R., WELLMAN, W. E., and GERACI, J. E., Changes in sensitivity of Micrococcus pyogenes to erythromycin over period of 2 years, Proc.Staff Meet.Mayo Clin. **29:**379-387, June 30, '54
SPITTEL, J. A., JR., NICHOLS, D. R., and GERACI, J. E., Bacteremia caused by Aerobacter aerogenes: review of 20 cases, Proc.Staff Meet.Mayo Clin. **29:**541-545, Sept. 29, '54
SPITTEL, J. A., JR., WELLMAN, W. E., and GERACI, J. E., Bacteremia owing to Pseudomonas aeruginosa: review of 10 cases, Proc.Staff Meet.Mayo Clin. **29:**562-566, Oct. 13, '54
MARTIN, W. L., and BOWER, R., Hemangiomas of liver, Am.J.Surg. **88:**623-626, Oct. '54
GROTZINGER, P. J., and BOWER, R., Jejunal diverticula, A.M.A.Arch.Surg. **69:**711-717, Nov. '54
GROTZINGER, P. J., and ZAYDON, T. J., Chylous cyst of mesentery, Ann.Surg. **140:**132-134, July '54
VERI, F. A., and BOWER, R., Carcinoma of cecum with presentation of 2 cases complicated by acute perforation, Surgery **36:**814-821, Oct. '54
MARTINDALE, W. E.: See OLSEN, N. S., jt. auth.
MARTIN de MIRANDOL, P.: See MONTESTRUC, E., jt. auth.
MARTINEAU, B.: See FRAPPIER, A., jt. auth.
MARTINEAU, P. C.: See BIRKELO, C. C., jt. auth.
MARTINEAU, Y.: See KEY, J. A., jt. auth.
MARTINELLI, M.: See MORELLI, L., jt. auth.
See MORUZZI, G., jt. auth.
MARTINELLI, V.: See POJANINI, G., jt. auth.
MARTINET, M.: See GIROUD, A., jt. auth.
MARTINETTO, G., and PASSERA, G., L'ipotermia passiva in chirurgia; rassegna sintetica e contributo clinico, Arch.ital.chir. **78:**169-188, '54
MARTINEZ, A., and BUDINIC, M., Sobre la histogénesis del astrocitoma cerebeloso, Actas luso-españ.neurol.y psiquiat. **13:**50-58, Feb. '54
MARTINEZ, C., and BITTNER, J. J., Effect of ovariectomy, adrenalectomy and hypophysectomy on growth of spontaneous mammary tumors in mice, Proc.Soc.Exper.Biol.& Med. **86:**92-95, May '54
GRANDE, F., and BITTNER, J. J., Alloxan diabetes in different strains of mice, Proc.Soc.Exper.Biol. & Med. **87:**236-237, Oct. '54
MARTINEZ, E. M., Sobre el tratamiento del carcinoma pediculado de la laringe, Bol.Liga contra cáncer **29:**89-92, June '54

MARTINEZ, F.: See SPATOLA, J., jt. auth.
MARTINEZ, J. B.: See OLGUIN, V. V., jt. auth.
MARTINEZ, P. D., La enseñanza profesional en salud pública de médicos y enfermeras en México, Bol. Ofic.san.panam. **37:**23-26, July '54
MARTINEZ BORDIU, C., and ABELLO PASCUAL, J., Bronquiectasias y enfisemas en los lóbulos pulmonares resecados, Cir.ginec.y urol. **7:**104-108, Feb. '54
MARTINEZ CALLEN, R., and MARTINEZ MORA, J., Eventración o relajación congénita idiopática del diafragma en un lactante, Rev.españ.pediat. **10:** 423-438, May-June '54
MARTINEZ CASTRO VIDELA, C. E.: See MURTAGH, J. J, jt. auth.
MARTINEZ GOMEZ, E.: See DELAY, J., jt. auth.
MARTINEZ LEYTON, I.: See AGUIRRE MACKAY, L., jt. auth.
MARTINEZ-LUENGAS, M., and DILIZ-PRADO, A., Hemangiomatosis braquial osteolítica, Angiologia **6:**163-166, July-Aug. '54
MARTINEZ MARCHETTI, A., Instilaciones endobronquiales en las bronquiectasias supuradas, Rev. Asoc.méd.argent. **68:**161-164, May 15-30, '54
Broncoclisis prolongada; su técnica, Prensa méd. argent. **41:**2817-2819, Sept. 24, '54
MARTINEZ MORA, J.: See MARTINEZ CALLEN, R., jt. auth.
MARTINEZ PALACIOS, A.: See VARGAS, L., jt. auth.
MARTINEZ PEREZ, F., Accidentes anestésicos por raquianestesia, Minerva chir. **9:**490-493, May 31, '54
MARTINEZ RAMON, E., Tratamiento de los procesos neumónicos agudos en la senectud, Med.españ. **32:**72-76, July '54
See ALCALA LLORENTE, E., jt. auth.
MARTINEZ SAGARRA, J. M., Tumor renal de células claras en una muchacha de diecisiete años, Arch. españ.urol. **10:**133-137, '54
MARTINEZ TORRES, F., Acné conglobata curado con aureomicina, Actas dermo-sif. **45:**462-464, April '54
See GOMEZ ORBANEJA, J., jt. auth.
See NAVARRO-MARTIN, A., jt. auth.
MARTINEZ VERA, E.: See ZAPATERO, J., jt. auth.
de MARTINI, A., and PASSERI, A., Il pneumosubfrenico da solo od associato a pnx contiguo nella diagnostica delle opacità toraco-addominali, Minerva med. **2:**306-314, Aug. 11, '54
MARTINI, J. L., Virosis materna y malformaciones fetales. El problema del aborto provocado, Obst. y ginec.latino-am. **12:**271-281, July; 357-380, Aug. '54
MARTINI, L., Nuove osservazioni sulla regolazione ormonale della ipofisi anteriore ad opera della ipofisi posteriore: e deduzioni anche sul piano terapeutico, Clin.terap. **7:**189-206, Sept. '54
See HEYMANS, C., jt. auth.
and ROVATI, V., Actions of an adrenolytic drug (regitine) on carotid sinus walls, Arch.internat. pharmacodyn. **97:**420-426, April 1, '54
MARTINI, L. G., Assicurazione e prevenzione degli infortuni, Rass.med.indust. **23:**69-76, March-April '54
de MARTINI, R., Aspetti medico legali della intossicazione acuta letale da anestesia locale, Minerva med. **2:**543-547, Sept. 8, '54
MARTIN JIMENEZ, R.: See CASTELLANOS, A., JR., jt. auth.
MARTIN NICLOS, J., El granulograma en pediatria, Rev.españ.pediat. **10:**377-394, May-June '54
MARTIN-NOËL, P.: See BETHOUX, L., jt. auth.
di MARTINO, G., Sul comportamento della sideremia globale della coniglia gravida dopo trattamento con ferro organico per via endovenosa, Riv.ital. ginec. **37:**244-256, '54
MARTINO, L., La tecnica ecatimetrica nell'esame radiologico delle volte orbitarie, Arch.radiol. **2:**472-478, '53
Sulle causalità delle localizzazioni preferenziali dei focolai tubercolari nei polmoni, Arch.radiol. **2:**488-503, '53
MARTINO, O. E.: See FERREIRA, J. A., jt. auth.
MARTINO, R., La malattia post-flebitcia, Minerva med. **2:**688-695, Sept. 22, '54
See CAMPANI, M., jt. auth.
MARTINOTTI, L., Considerazioni eziopatogenetiche su un caso di linfangioma cistico del collo comparso in un adulto, Neoplasie **5:**182-200, '52
Sull'ematoma "spontaneo" dei muscoli retti addominali, Riforma med. **68:**785-794, July 17, '54
MARTIN PEREZ, G.: See VARELA de SEIJAS AGUILAR, J., jt. auth.
MARTINS, A. V.: See FRIEDHEIM, E. A. H., jt. auth.
MARTINS, C. de P., and ARAUJO, J. O., Utero didelfo; a propósito de um caso de rotura uterina, no 8.º mês de gestação, An.brasil.ginec. **37:**257-267, May '54
NEME, B., and GALLUCCI, J., Bacia na etiopatogenia das fistulas tocogenéticas, com referência especial á distócia do estreito médio, Rev.Hosp. clin. **9:**51-63, Jan.-Feb. '54
MARTINS, N. M.: See BERARDINELLI, W., jt. auth.
MARTINS, S. M., and PEACOCK, J. F., Normal pregnancy following resection of ovary for primary ovarian pregnancy; case report, Am.J.Obst.& Gynec. **68:**1621-1622, Dec. '54
See HENRIKSEN, E., jt. auth.
MARTINS, V. A., and DIAS, M. M., O pneumoperitônio no tratamento das formas avançadas de tuberculose pulmonar, Rev.paulista med. **45:**115-117, July '54
MARTIUS, G., Die perinatale Betreuung frühgeborener Kinder durch den Geburtshelfer, Deutsche med. Wchnschr. **79:**1188-1191, July 30, '54
See PROBST, V., jt. auth.
and WALTER, S., Peromelie und Mikrognathie als Missbildungskombination (Hanhartsches Syndrom) (ein Beitrag zur Differentialdiagnose echter aplastischer Extremitätenmissbildungen und amniotischer Abschnürungen), Geburtsh.u.Frauenh. **14:**558-563, June '54
MARTIUS, H., Radiation treatment of cancer of uterine cervix, Am.J.Obst.& Gynec. **68:**484-488, July '54
Genesungsfürsorge, Deutsche med.Wchnschr. **79:** 1156-1157, July 30, '54
Ein Rückblick auf 28 Jahre Geburtshilfe und Gynäkologie, Deutsche med.Wchnschr. **79:**1505-1508, Oct. 8, '54
MARTLAND, HARRISON STANFORD: See Obituaries
MARTON, G.: See ERDELYI, M., jt. auth.
MARTONE, A., Metabolismo della novocaina: livelli ematici di essa e dei suoi cataboliti, Minerva anestesiol. **20:**309-313, Aug. '54
MARTONI, L., and degli ESPOSTI, A., Risultati ottenuti nella Clinica pediatrica di Bologna con l'impiego dei singoli medicamenti antitubercolari e delle varie loro associazioni nella terapia delle affezioni tubercolari con particolare riguardo a quelle dell'infanzia, Clin.pediat. **38:**501-520, July '54
and FORTI, B., Contributo casistico allo studio delle trombopatie, Haematologica **38:**707-716, '54
and MONTANELLI, C., Le osteocondrodistrofie dell'accrescimento (contributo casistico), Clin. pediat. **36:**349-366, May '54
MARTORELL, A., Complementos de la esplenoterapia en las arteriopatias obliterantes crónicas, Med. clin. **22:**329-333, May '54
MARTORELL, F., Eficacia de la terapéutica médica en las embolias arteriales de la extremidad superior, Angiologia **6:**120-124, May-June '54
Hipertensión arterial maligna y trombosis de la bifurcación aórtica, Angiologia **6:**172-176, July-Aug. '54
MARTRÉ, P.: See TESSIER, R., jt. auth.
MARTSINOVSKIY, V. E., and STAROVEROVA, A. G., Analysis of activities of specialized nurseries for children with chronic form of dysentery, Pediatriya (no.2) pp. 50-54, '54 R
MARTT, J. M., and SPIKES, G. A., Lung abscess following electroshock therapy, J.Nerv.& Ment.Dis. **119:**358-364, April '54
MARTUCCI, A. A., Review of literature and clinical applications of ultrasonics, Pennsylvania M.J. **57:**1091-1096, Nov. '54
MARTUZZI, M., and RICCI, P., Profilo anatomopatologico della tubercolosi nel settorato bolognese (dal 1863 al 1952), Riv.pat.e clin.tuberc. **27:** 129-150, May-June '54
and ZUCCHETTO, C., L'emottisi fulminante da carcinoma del polmone, Riv.pat.e clin.tuberc. **27:** 206-224, July-Aug. '54
MARTY, J., and NAVARRANNE, P., Volumineuse tumeur du médiastin, névrite rétrobulbaire et panaris analgésique chez un spécifique, J.méd. Bordeaux **131:**845-849, Sept. '54
See ANDRE, L., jt. auth.
MARTYNOV, V. M., Sliding sciatic hernia, Vestnik khir.(no.5) **74:** 71-72, '54 R
MARTYNOVA, N. V., Oscillography and plethysmography in obliterating arterial disease, Vestnik khir.(no.1) **74:**51-57, '54 R
MARTZ, C. D., and EKSTAM, F. C., Early care of poliomyelitic paralysis, Phys.Therapy Rev. **34:** 507-510, Oct. '54

MARTZ, C. D.--Continued
and **TAYLOR, C. C.**, 45-degree angle roentgenographic study of pelvis in congenital dislocation of hip, J.Bone & Joint Surg. **36-A**:528-532, June '54
MARTZ, HANS: See Obituaries
MARUYAMA, T.: See **KONDO, T.**, jt. auth.
MARWEGE, H., Sollen Oberarmschaftbrüche genagelt werden? (Ein Beitrag zur Küntschernagelung von Oberarmschaftbrüchen), Beitr.klin.Chir. **189**:245-255, '54
MARX, F. J., and BERENBAUM, A. A., Systemic blastomycosis; cause of obscure infection in nonendemic area, New England J.Med. **251**:56-60, July 8, '54
MARX, H. H., ZACK, W. J., and MÜLLER, O. E., Untersuchungen zur spiroergometrischen Differenzierung der kardialen und pulmonalen Arbeitsleistung, Ztschr.Kreislaufforsch. **43**:714-728, Oct. '54
See **SCHÖLMERICH, P.**, jt. auth.
MARX, P.: See **MORAX, P. V.**, jt. auth.
MARX, R.: See **HOFMANN, P.**, jt. auth.
MARX, W.: See **WEISS, S. B.**, jt. auth.
MARXER, O. A.: See **SPRIGGS, E. A.**, jt. auth.
MARY MERCY HIRSCHBOECK, SISTER: See Hirschboeck, Sister Mary Mercy
MARYON, M.: See **SHUTE, P. G.**, jt. auth.
MARZOLLA, S.: See **OLDANO, G.**, jt. auth.
MARZONI, F. A., and UPCHURCH, S. E., Management of maxillofacial injuries, Am.Surgeon **20**:688-697, July '54
MASA DOMINGO, C., and FERNANDEZ CRUZ, A., Glutatonemia y glucemia, Arch.med.exper. **17**:87-98, '54
MASAKI, S.: See **ISEKI, S.**, jt. auth.
MASCALL, N., Some reflections on Trichomonas vaginalis, Brit.J.Ven.Dis. **30**:156-162, Sept. '54
MASCARENHAS, R. dos S., Problemas de saúde pública no estado de São Paulo, Arq.Fac.hig.e saúde púb. **8**:1-11, June '54
MASCART, P., Reflexions à propos des infections à Salmonella, Acta clin.belg. **9**:155-163, March-April '54
MASCATI, N. T., Solo technic in ophthalmic surgery, J. Internat.Coll.Surgeons **22**:312-319, Sept. '54
Bowen's disease, Am.J.Ophth. **38**:652-655, Nov. '54
MASCHERPA, F., Roentgendiagnostica dei tumori spinali, Minerva chir. **9**:873-880, Oct. 15, '54
MASCHIO, C., Adenoma cromofobo emorragico dell'ipofisi in portatore di cancro della prostata trattato con follicolina, Riv.anat.pat.e onc. **8**:675-694, June '54
See **GIARELLI, L.**, jt. auth.
MASCHMEYER, J. E.: See **GILBERT, G. W.**, jt. auth.
MASCI, J. N.: See **WILAND, J.**, jt. auth.
MASCOLA, A. D.: See **HORSTMANN, D. M.**, jt. auth.
"MASCULINITY COMPLEX": See Psychoanalysis
MASCULINIZATION: See Ovary, tumors
MASCULINOVOBLASTOMA: See Ovary, tumors
MASDEA, E.: See **BRIZIARELLI, G.**, jt. auth.
MASELLIS, F.: See de **SIMONE, G.**, jt. auth.
MASENTI, E.: See **OLDANO, G.**, jt. auth.
MASETTO, L.: See **FRANCESCON, M.**, jt. auth.
MASIN, F.: See de **VENANZI, F.**, jt. auth.
MASIN, M.: See de **VENANZI, F.**, jt. auth.
MASINI, G., and PALCHETTI, G., Sulla calcolosi renale bilaterale. Particolari considerazioni su due casi di calcolosi radiopaca da un lato e radiotrasparente dall'altro, Arch.ital.urol. **27**:295-316, '54
MASINI, V., FARULLA, A., and STRANO, A., Il balistocardiogramma in alcuni disturbi del ritmo, Atti Soc.ital.cardiol.(1953) **15(pt.II)**:192-196, '54
See **STRANO, A.**, jt. auth.
and **others**, Ricerche sperimentali di balistocardiografia, Atti Soc.ital.cardiol.(1953) **15(pt.II)**:179-183, '54
MASJUAN, L., La interposición hepato-diafragmática del colon, Rev.clín.españ. **52**:334-337, March 15, '54
See de **LARA, L.**, jt. auth.
MASKE, B., Über zwei Fälle von Dermatostomatitis (Ectodermose érosive pluriorificielle, Stevens-Johnson-Syndrom), Arch.Kinderh. **149**:162-166, '54
MASKE, H., Über die durch den Blutzucker induzierte Insulinausschüttung, Acta neuroveg. **9**:307-309, '54
See **HELD, L.**, jt. auth.
MASKS
gas mask protection against decaborane, [W. H. Hill & J. L. Svirbely] A.M.A.Arch.Indust.Hyg. **10**:68-76, July '54
MASLO, P.: See **LASALA, A. J.**, jt. auth.
MASLOV, M. S., Progress in diagnosis of congenital cardiac defects, Vestnik khir.(no.4) **74**:3-11, '54 R
MASLOW, H.: See **HEIMER, C. B.**, jt. auth.
MASOLI L., M.: See **SCHÖNHERR H., A.**, jt. auth.
MASON, E. P., Some correlates of self-judgments of aged, J.Gerontol. **9**:324-337, July '54
MASON, G. D., SELLE, W. A., and McKEE, J. W., Some physiological aspects of joints in health and disease; physiology of abnormal joints, Am.J.Phys. Med. **33**:239-260, Aug. '54
MASON, G. M.: See **FORSHAW, J. W. B.**, jt. auth.
MASON, H. L.: See **BUTT, H. R.**, jt. auth.
MASON, H. S., and LADA, A., Allergenic principles of poison ivy; immunological properties of hydrourushiol-albumin conjugate, J.Invest.Dermat. **22**:457-461, June '54
See **LERNER, A. B.**, jt. auth.
PETERSON, E. W., FRISCH, A., and KARENS, M., Melanoma chemotherapy; some properties of anti-melanin gamma globulin, Cancer Res. **14**:648-650, Oct. '54
MASON, J. M.: See **VONACHEN, H. A.**, jt. auth.
MASON, L. B., and CROUCH, W. L., Solitary splenic abscess associated with sickle cell anemia, North Carolina M.J. **15**:260-262, June '54
See **WILLIAMS, R. W.**, jt. auth.
SIDBURY, J. B., and GUIANG, S., Rupture of extrahepatic bile ducts from nonpenetrating trauma, Ann.Surg. **140**:234-241, Aug. '54
MASON, L. W., DeGIORGIO, E. R., and McGRATH, F. L., Papillary cystadenocarcinoma of pancreas, J.Internat.Coll.Surgeons **22**:440-446, Oct. '54
MASON, M. L. (Canterbury), Mallet finger, Lancet **1**:1220, June 12, '54
MASON, M. L. (Chicago), Historical notes on Twelfth General Hospital (U.S.); some sketches of Livorno, Quart.Bull.Northwestern Univ.M.School **28**:318-325, '54
Nerve and tendon repair of hand, Am.Surgeon **20**:683-687, July '54
Tumors of hand, Minnesota Med. **37**:600-607, Aug. '54
MASON, R. M., Studies on effect of probenecid ('benemid') in gout, Ann.Rheumat.Dis. **13**:120-130, June '54
MASON, R. W., Nature of Bell's palsy, Brit.M.J. **2**:679-681, Sept. 18, '54
MASON, R. W. T., Undulant fever in general practice, Practitioner **173**:64-66, July '54
MASON, T., Rotating specimen holder, J.Urol. **72**:755-756, Oct. '54
MASON, V. C.: See **WRIGHT, C. H.**, jt. auth.
MASONI, A., PELLEGRINI, P., and SCARANGELLA, D., La crasi ematica dopo forti dosi di rosso congo nei reumatici e nel normale; il comportamento della serie rossa, delle piastrine, della eritrosedimentazione, delle resistenze globulari, dei tempi di emorragia e di coagulazione, Policlinico (sez.med.) **61**:321-327, Sept.-Oct. '54
MASORO, E. J., and ABRAMOVITCH, H., Effect of insulin on ethanol metabolism, Canad.J.Biochem.& Physiol. **32**:465-469, July '54
MASO-SUBIRANA, E.: See **BORENSTEIN, P.**, jt. auth.
See **THIEBAUT, F.**, jt. auth.
MASPETIOL, R., L'abaissement du seuil d'audition inconfortable et les altérations de l'audition supraliminaire, Acta oto-rhino-laryng.belg. **8**:218-236, '54
and **FOURNIER, J. E.**, Un cas de discordance entre l'audition des sons purs et l'audition de la voix, Ann.oto-laryng. **71**:482-486, '54
and **SEMETTE**, Un nouvel antibiotique en oto-rhino-laryngologie; la soframycine, Presse méd. **62**:1001, June 26, '54
CHARDIN and MILLARD, Présentation de deux malades atteints de troubles cochléo-vestibulaires d'origine cervicale. Résultats du traitement par infiltration du nerf vertébral, Ann.oto-laryng. **71**:451-456, '54
Les vertiges du syndrome sympathique cervical postérieur de Barré et leur traitement par les infiltrations du plexus vertébral, Presse méd. **62**:1424-1426, Oct. 23, '54
MASSA, L.: See **BERTOLANI, F.**, jt. auth.
di MASSA, R.: See **CAPACCI, A.**, jt. auth.
MASSACHUSETTS HEARING TEST: See Hearing, tests
MASSAGE
influence of syncardial massage (synchronous with heart movements) on circulation, [R. Gottlob, R. May & W. Rohm] Arch.Kreislaufforsch. **21**:70-87, July '54 G
massage of reflex zones? (Connective tissue), [O. K. Sperling] Zentralbl.Chir. **79**:1189-1195, '54 G

MASSAGE--Continued
results of syncardial massage (synchronizing with heart movements) in therapy of organic arterial circulatory disorders of leg, [M. K. Arthold, R. Gottlob & O. Meissner] Wien.klin.Wchnschr. **66**: 558-559, Aug. 13, '54 G
MASSANO, A., and MONTICELLI, S., Blocco dei nervi pudendi con associazione di novocaina, adrenalina e jaluronidasi in ostetricia, Minerva ginec. **6**:641-644, Sept. 30, '54
Trattamento dei processi dolorosi ed infiammatori degli annessi con infiltrazione di novocaina ed antibiotici, Minerva ginec. **6**:691-696, Oct. 15, '54
and VACCARONO, M., L'irgapirina e la butazolidina associate nelle terapia analgesica ed antiflogistica dei processi infiammatori annessiali, Minerva ginec. **6**:615-616, Sept. 15, '54
VACCARONO, M., and GIANOGLIO, G., Gravidanza prolungata; trattamento e prognosi. Esiti fetali, Minerva ginec. **6**:363-367, May 31, '54
MASSARELLI, A. A.: See BORETTI, J. F., jt. auth.
MASSE, C., Le problème de la greffe homospécifique, Bordeaux chir., pp. 128-140, July '54
MASSE, L. (Bordeaux) and BARON, A., Sur le diagnostic radiologique des tumeurs pancréatiques gauches, Arch.mal.app.digest. **43**:576-582, May '54
and PELLET, C., La succinylcholine, curarisant d'action brève, Bordeaux chir., pp. 143-145, July '54
MASSE, L. (Lille): See DRIESSENS, J., jt. auth.
MASSEBOEUF, A., LEBASCLE and TEILHAUD, Remarques sur le choix de l'anesthésie en neurochirurgie, Rev.neurol. **90**:621-625, '54
MASSEI, G., and CIAMPALINI, L., Indagini metaboliche nei brachitipi, Rass.fisiopat.clin. **26**:315-340, April '54
MASSELL, B. F., Medical progress; ACTH and cortisone therapy of rheumatic fever and rheumatic carditis, New England J.Med. **251**:183-190, July 29, '54; 221-228, Aug. 5, '54; 263-270, Aug. 12, '54
MASSELL, T. B.: See BORS, E., jt. auth.
von MASSENBACH, W., and von EICKSTEDT, K. W., Untersuchungen über den Nachweis gonadotroper Hormone mit der Ultrafiltration, Arch.Gynäk. **184**: 776-785, '54
and STADTMÜLLER, A., Über die Wirkung des Aethinylandrostendiols auf die gonadotrope Funktion des Hypophysenvorderlappens, Zentralbl.Gynäk. **76**: 745-752, '54
MASSENTI, C., Il trattamento neuroplegico negli stati di eccitamento e di agitazione, Lav.neuropsichiat. **14**: 493-505, June '54
MASSERMAN, J. H., Psychotherapy--review and integration, Bull.Menninger Clin. **18**:162-170, July '54
Conceptual dynamics of person, religion and self, Psychoanalyt.Rev. **41**:303-329, Oct. '54
Emotional reactions to death and suicide, Am.Pract. & Digest Treat.(supp.) **5**:41-46, Nov. '54
MASSERONI, A., La gomitiera gessata nelle fratture del collo dell'omero, Arch.ortop. **67**:223-229, March-April '54
MASSEY, I., Contribution of neurology to scepticism of Alfred de Vigny, J.Hist.Med.& Allied Sc. **9**:329-348, July '54
MASSHOFF, W., and RIECKERT, P., Vergleichende Cyto- und Histologie am leistungsgesteigerten Lymphknoten, Frankfurt.Ztschr.Path. **65**:43-61, '54
See KNAPP, W., jt. auth.
MASSIE, J. R., JR., and VANCE, J., Treatment of perforated appendicitis, Am.Surgeon **20**:1194-1198, Nov. '54
MASSIEU H., G.: See de la LUZ SUAREZ, M., jt. auth.
MASSIMO, C., Epatomegalia associata a sclerodermia nel quadro delle mesenchimopatie; a proposito di un caso clinico, Minerva med. **2**:63-66, July 7, '54
and IGNESTI, G., Ricerca istochimica dei chetosteroidi in alcuni casi di seminoma del testicolo, Arch."de Vecchi" anat.pat. **22**:323-333, June '54
MASSIMY, R.: See CHAVANY, J. A., jt. auth.
MASSIN, M.: See OFFRET, G., jt. auth.
MASSINI, RUDOLF: See Obituaries
MASSION, W., Über den Wert einiger Beatmungsmethoden bei der Poliomyelitis, Deutsche med.Wchnschr. **79**:1072-1076, July 2, '54
MASSION-VERNIORY, L., and DUMONT, E., Considérations sur la leucotomie unilatérale, Acta neurol.et psychiat.belg. **54**:331-350, May '54
MASSLER, M., PINDBORG, J. J., and MOHAMMED, C., Compilation of epidemiologic studies in dental caries, Am.J.Pub.Health **44**:1357-1362, Oct. '54
MASSMANN, B.: See LENT, H., jt. auth.
MASSMANN, W., Bestimmung arbeitsmedizinisch wichtiger Gase in der Luft mittels der Testfleckenmethode, Arch.Gewerbepath.u.Gewerbehyg. **13**:262-275, '54
Einige qualitative Kohlenoxydbestimmungen im Blut, Deutsche med.Wchnschr. **79**:1140-1142, July 16, '54
and OPITZ, H., Das normale Kaninchen-EKG, Ztschr. ges.exper.Med. **124**:35-43, '54
Über Platinallergie, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:1-4, Jan. '54
Experimentelle Untersuchungen über Ekg-Veränderungen bei chronischer Arsenvergiftung, Ztschr. Kreislauforsch. **43**:704-713, Oct. '54
MASSON, G. M. C.: See CORCORAN, A. C., jt. auth.
MASSON, H., Un nouveau respirateur: la trachéotomie d'urgence indication thérapeutique de la poliomyélite et des intoxications médicamenteuses et accidentelles, Rev.laryng. **75**:587-591, July-Aug. '54
and HAYE, C., Sur un cas d'association d'une retinite pigmentaire et de troubles labyrinthiques à type de vertiges de Ménière, Rev.laryng. **75**:713-714, Sept.-Oct. '54
MASSOT, J.: See CALVO, A. E., jt. auth.
MAST CELLS: See Bones, marrow; Heart, anatomy and histology; Leukocytes; Skin, anatomy and histology; Tissue, connective; Tumors, mastocytoma; Urticaria pigmentosa
MASTBAUM, O., Observations of 2 epidemic malaria seasons (1946 and 1953)-before and after malaria control-in Swaziland, Tr.Roy.Soc.Trop.Med.& Hyg. **48**:325-331, July '54
MASTER, A. M., JAFFE, H. L., and PORDY, L., Cardiac and non-cardiac chest pain: statistical study of "diagnostic" criteria, Ann.Int.Med. **41**:315-322, Aug. '54
JAFFE, H. L., TEICH, E. M., and BRINBERG, L., Survival and rehabilitation after coronary occlusion, J.A.M.A. **156**:1552-1556, Dec. 25, '54
MASTERS, F., GEORGIADE, N., and PICKRELL, K., Surgical treatment of common congenital deformities of infancy and childhood, West Virginia M.J. **50**:337-344, Dec. '54
See PICKRELL, K., jt. auth.
GEORGIADE, N., HORTON, C., and PICKRELL, K., Treatment of soft tissue trauma of face, J.A.M.A. **156**:105-109, Sept. 11, '54
Use of interlocking Z's in repair of incomplete clefts of lip and secondary lip deformities, Plast.& Reconstruct.Surg. **14**:287-292, Oct. '54
Control of liver hemorrhage by split-thickness skin grafting; experimental study, A.M.A.Arch.Surg. **69**:718-725, Nov. '54
MASTERS, H. A.: See GOUDY, J. M., jt. auth.
MASTERS, S., Toxoplasmosis; report of literature and clinical studies based on 5 cases, Am.J.Ophth. **38**: 194-201, Aug. '54
MASTERS, W. H.: See BALLEW, J. W., jt. auth.
MASTICATION: See Muscles, masticatory
MASTICS, E. A., Lateral ventral hernia in rectus sheath, Ohio M.J. **50**:676-678, July '54
MASTITIS: See Breast, inflammation
MASTOCYTOSIS: See Skin, diseases
MASTOID
anatomy and histology, pneumatic cavitary system of head in relation to nasal respiration, [N. Taptas] Ann.oto-laryng. **71**:569-574, '54 F
cancer, neoplasms of middle ear and mastoid; 54 cases, [W. H. Bradley & J. H. Maxwell] Laryngoscope **64**: 533-556, July '54
foreign bodies, cotton granuloma; case, [R. J. Cross & W. J. Brower] Laryngoscope **64**:867-871, Oct. '54
inflammation: See Mastoiditis
pathology, disorders of pneumatization, [F. Hachfeld] Arch.Ohren- Nasen- u.Kehlkopfh. **166**:223-228, '54 G
morphologic changes in mastoid bone under antibiotic therapy, [M. J. Tamari & P. B. Szanto] A.M.A. Arch.Otolaryng. **60**:133-140, Aug. '54
roentgenography, radiography of paranasal and mastoid regions in erect position with Gianturco sinus device, [M. Helm] M.Radiog.& Photog. **30**:40-42, '54
surgery: See also Otitis Media, therapy
antibiotics and frequency of radical mastoidectomies, [M. Diamant] Acta oto-laryng.(supp.116) pp. 63-65, '54
changes in tympanic cavity and antrum resulting from radical operation (including recurrent cholesteatoma), [H. Brunner] A.M.A.Arch.Otolaryng. **60**: 655-676, Dec. '54
chronic draining ear, [T. T. Smith] J.Omaha Mid-West Clin.Soc. **15**:90-95, Aug. '54

MASTOID, surgery--Continued
factors that influence hearing result in surgery of chronic otitis media, [I. B. Thorburn] J.Laryng.& Otol. **68**:739-757, Nov. '54
modified radical operation in chronic suppurative otitis media, [J. Falbe-Hansen] Ugesk.laeger **116**: 1125-1129, Aug. 5, '54 Da
puncture of mastoid antrum of infant; diagnostic and therapeutic studies, [Y. Franchini] Arch.argent. pediat. **41**:160-163, April '54 S
secondary skin grafting in fenestration and mastoid cavities, [F. R. Guilford & W. K. Wright] Laryngoscope **64**:626-631, July '54
suppurative mastoid surgery; yesterday and today, [F. B. Korkis] Lancet **2**:833-836, Oct. 23, '54
surgical therapy of chronic otitis media, [B. Kecht] Wien.med.Wchnschr. **104**:525-529, June 26, '54 G
symposium: medical management of chronic otic skin infections; laboratory diagnosis (bacteriologic examination of draining cavities following mastoidectomy or fenestration), [H. R. Fisher] Tr.Am. Acad.Ophth. **58**:677-684, Sept.-Oct. '54
symposium; medical management of chronic otic skin infections: rationale of therapy (with special reference to skin grafts), [B. H. Senturia] Tr.Am. Acad.Ophth. **58**:670-676, Sept.-Oct. '54
ventriculomastoidostomy in therapy of tuberculous meningitis in child; clinical study of Nosik-Carrea operation, [L. M. Cucullu, H. López Rovarella, O. Anzorena & J. R. Delucchi] Semana méd. **105**: 55-58; 71, July 8, '54 S
ventriculomastoidostomy; significance to otologist, [G. F. Reed] Ann.Otol.Rhin.& Laryng. **63**:273-277, June '54
vertigo (Ménière) following radical mastoidectomy; treatment by tympanic plexectomy; cases, [S. Rosen] A.M.A.Arch.Otolaryng. **60**:302-304, Sept. '54
tumors, cancer and chemodectoma (nonchromaffin paraganglioma) in middle ear and mastoid, [F. A. Figi & P. A. Weisman] J.A.M.A. **156**:1157-1162, Nov. 20, '54
MASTOIDITIS
See also Otitis Media
complications and sequels: See also Meningitis, otogenous
intracranial complications of disease of middle ear and mastoids; recent cases, [M. Lewis, Jr.] South. M.J. **47**:685-689, July '54
otogenous gravitation abscess of pterygopalatine fossa, [L. Pesti] Zentralbl.Chir. **79**:1036-1040, '54 G
pathologic changes of skin of external auditory canal in chronic otitis media and mastoiditis, [L. H. Sophian, Z. K. Cooper & B. H. Senturia] Ann.Otol. Rhin.& Laryng. **63**:261-272, June '54
diagnosis, occult mastoiditis in nurslings as example of cooperation between otologists and pediatricians in children's hospital, [T. Brehme & F. Vollrath] Ztschr.Laryng.Rhin.Otol. **33**:321-330, June '54 G
roentgen examination in: See Mastoid, roentgenography
therapy: See also Mastoid, surgery
bactericidal effect of antibiotics in otomastoid infections, [R. Mayoux, A. Bertoye, Carraz & J. P. Rebattu] J.méd.Lyon **35**:713-717, Sept. 20, '54 F
MASTRAGOSTINO, S.: See BIANCHI, G., jt. auth.
MASTRORILLI, A., and SOMAGLINO, W., Un caso di cisti sebacee multiple del mesentere, Gior.med. mil. **104**:286-298, May-June '54
MASTURBATION: See Sex, perversion
MASUDA, H., OHARA, M., and KATSURA, S., Studies on temperature of gastrointestinal tract; new thermometer for gastrointestinal temperature measurement, Tohoku J.Exper.Med. **60**:81-86, June 25, '54
MASURE, R., and SCHOCKAERT, J. A., Syndromes aigus consécutifs à une consommation accrue du fibrinogène en obstétrique, Gynaecologia **138**:75-86, July '54
MAS y MAGRO, F., Recherches morphologiques et expérimentales sur l'étiopathogénie de la leucémie humaine; effets de l'inoculation du matériel de la leucose aviaire chez les cobayes déjà atteints de myélose chronique expérimentale, par transmission de celle de l'homme, en phase d'inactivation spontanée, Sang **25**:516-521, '54
Recherches morphologiques et expérimentales sur l'etiopathogénie de la leucémie humaine; myélose érythrémique aiguë produite chez le cobaye atteint de myélose chronique expérimentale sous l'effet d'un traumatisme, Sang **25**:633-638, '54
Recherches morphologiques et expérimentales sur l'étiopathogénie de la leucémie humaine; hérédité et contagion de la myélose chronique expérimentale du cobaye atteint par transmission de la leucémie myéloïde chronique humaine, Sang **25**:873-876, '54
Recherches morphologiques et expérimentales sur l'étiopathogénie de la leucémie humaine; transmission de la leucémie lymphatique chronique humaine chez le cobaye, Sang **25**:877-881, '54
MATA, M., Glucemia estimulada única, Medicina,México **34**:383-385, Aug. 25, '54
MATAGI, S.: See GRAY, J. A. C., jt. auth.
MATAGNE, G.: See HERION, F., jt. auth.
MATALLANA, A.: See KENSLER, C. J., jt. auth.
MATA LOPEZ, P., Tratamiento de las dermatosis de los párpados, Arch.Soc.oftal.hispano-am. **14**:311-347, March '54
MATARASSO, Capto-mouleur de neige carbonique, Presse méd. **62**:1284, Sept. 25, '54
Instrumentation pour le traitement par la neige carbonique, Bull.Soc.franç.dermat.et syph. **61**:367-369, July-Oct. '54
MATAS, RUDOLPH (1860--)
Rudolph Matas: influence on vascular surgery with particular reference to use of suture, [I. Cohn] Angiology **5**:137-144, June '54
tribute, [E. Holman] Surgery **36**:1-2, July '54
MATAS OPERATION: See Aneurysm, therapy
MATERA, R. F., DONNES, A. V., and MIGUEL, M. A., La epilepsia en el medio militar-sus problemas, Rev.san.mil.argent. **53**:173-191, April-June '54
OUTES, D. L., and DRIOLLET LASPIUR, R., Estudio crítico sobre la operación de Cooper en la enfermedad de Parkinson (ligadura de la arteria coroidea anterior), Prensa méd.argent. **41**:2503-2519, Aug. 27, '54
MATERIA MEDICA
See also Drugs; Prescriptions and Prescribing; Therapeutics
biogenous stimulators and vegetable tissues in Filatov therapy, [G. Riccio] Clin.terap. **7**: 217-227, Sept. '54 I
chemotherapy experiments with plant extracts and transplantable tumors, [G. F. McKenna, A. Taylor & H. M. Burlage] Texas Rep.Biol.& Med. **12**:500-508, '54
pharmacologic action of common essential oil-bearing plants used in indigenous medicine; pharmacologic action of Acorus calamus, Curcuma zedoaria xanthoxylum alatum and Angelica archangelica; pharmacologic action of Alpinia galanga, Pistacia integrima, Piper betel and Nardostychas jatamansi, [I. C. Chopra, K. S. Jamwal & B. N. Khajuria] Indian J.M.Res. **42**:381-388, July '54
plant extracts tested against egg cultivated viruses, [A. Taylor, G. F. McKenna, H. M. Burlage & D. M. Stokes] Texas Rep.Biol.& Med. **12**:551-557, '54
MATERN, D. I., Hypokalemia accompanying hyperchloremic acidosis after ureterosigmoidostomy, New England J.Med. **250**:941-944, June 3, '54
MATERNITY
See also Labor; Obstetrics; Pregnancy; Puerperium
psychodynamic and clinical observations in group of unmarried mothers (chiefly in regard to character disorders and schizophrenia), [J. P. Cattell] Am.J.Psychiat. **111**:337-342, Nov. '54
hospitals: See Hospitals, maternity
morbidity and mortality: See also Eclampsia
analysis of 56 deaths in 56,456 live births from Margaret Hague Maternity Hospital, [J. N. Connell] Am.J.Obst.& Gynec. **68**:1053-1064, Oct. '54
critical evaluation of Minnesota maternal mortality study, [J. L. McKelvey & D. W. Freeman] Am.J. Obst.& Gynec. **68**:29-37, July '54
factors influencing mortality in rural state, [R. A. Ross] J.South Carolina M.A. **50**:157-160, June '54
history of New York Academy of Medicine Committee on Maternal Mortality, [B. P. Watson] Am.J.Obst.& Gynec. **68**:12-14, July '54
hydrocephaly as cause; clinical study of 304 cases, [J. K. Feeney & A. P. Barry] J.Obst.& Gynaec. Brit.Emp. **61**:652-656, Oct. '54
maternity care and morbidity, [C. J. Ruck & W. Jungnickel] Zentralbl.Gynäk. **76**:777-786, '54 G
medicolegal aspects of unexpected death during labor, [F. Tarsitano] Minerva ginec. (Atti Soc. reg.ostet.e ginec.) **6**:75-79, June 30, '54 I
medicosocial study of maternity in Germany and Denmark, [F. Cañellas Domenech] Rev.san.e hig.púb. **28**:261-274, March-April '54 S

MATERNITY, morbidity and mortality--Continued
mortality, [F. L. Adair] Am.J.Obst.& Gynec. **68:** 20-28, July '54
mortality during and immediately after labor, [P. Lantuéjoul & P. Leroux] Bull.Acad.nat.méd. **138:** 351-354, July 6-13, '54 F
problems of mortality in Japan, [T. Hasegawa] Am. J.Obst.& Gynec. **68:**38-49, July '54
review of cesarean section statistics in a community and in United States, [B. Schneider] Am.J.Obst. & Gynec. **68:**1082-1090, Oct. '54
welfare: See also Pregnancy, hygiene; Puerperium, hygiene
basic organization of maternity infant health protection, [F. J. Menchaca] An.med.pûb. **6:**107-121, Jan.-June '54 S
biodemographic and administrative data for program of maternal protection in Guayaquil, [I. Soriano Peña] Rev.ecuator.hig.y med.trop. (nos. 1-2) **11:** 29-36, '54 S
8 years' functioning of services for protection of mothers and infants, [E. Aujaleu & Mme. O. Lacambre] Bull.Acad.nat.méd. **138:**336-342, June 22-29, '54 F
evaluation of activities in maternity-infant center, [L. G. Camacho] Rev.ecuator.hig.y med.trop. (nos.3-4) **10:**1-24, '53 S
malnourished community; care of mothers and children as first step towards improved feeding, [B. S. Platt] Lancet **2:**929-931, Nov. 6, '54
maternity care and maternal morbidity, [C. J. Ruck & W. Jungnickel] Zentralbl.Gynäk. **76:** 777-786, '54 G
service for maternity and infant care at University of Laval, [M. Langlois & M. Richard] Laval méd. **19:**900-911, Sept. '54 F
study of maternal and child care in United States [programs and facilities in Connecticut and Hartford]; Council on Medical Service, Committee on Maternal and Child Care, J.A.M.A. **156:**1012-1014, Nov. 6, '54
MATHE, C. P., Etiologic role of trauma in nephroptosis; indications for nephropexy, Am.J.Surg. **88:** 559-563, Oct. '54
MATHE, G., and ALTMAN, J., Contribution expérimentale à l'étude de l'inactivation hépatique de la pitressine, Presse méd. **62:** 983-985, June 23, '54
See **RICHET, G., jt. auth.**
MATHEMATICS
use of mathematical procedures in paternity cases, [D. Wichmann & K. Tuppa] Deutsche Ztschr.ges. gerichtl.Med. **43:**54-58, '54 G
MATHEN, K. K.: See **SEN, M., jt. auth.**
MATHER, H. G.: See **CRICK, R. P., jt. auth.**
See **HOYLE, C., jt. auth.**
MATHER, K., Genetical price of radiation, Med.Illus. **8:** 746-753, Nov. '54
MATHER, R. W., SHUMAN, C. R., and HARRISON, S. I., Influences of curare and eserine on ocular tension following electroshock, Am.J.Ophth. **37:**859-866, June '54
MATHER, W. G., WHITMAN, L. B., SAMSON, A. D., and AYERS, M. E., Social and economic factors related to correction of school-discovered medical and dental defects, Pennsylvania M.J. **57:**983-989, Oct. '54
MATHESON, A., Symposium on pediatric allergy; skin tests and their value in pediatric allergy, Pediat. Clin.North America **1:**929-942, Nov. '54
MATHESON, B. H.: See **REED, R. W., jt. auth.**
MATHET, P.: See **BROCQ, P., jt. auth.**
MATHEUS, F. B., Tumores malignos do cavum (comentarios sobre 8 casos de A.P.C.C.), Rev.brasil. oto-rino-laring. **22:**108-123, Jan.-Feb. '54
MATHEWS, D. K.: See **CLARKE, H. H., jt. auth.**
MATHEWS, H H.: See **DOLIN, S., jt. auth.**
MATHEWS, K. P.: See **SHELDON, J. M., jt. auth.**
MATHEWS, W.: See **MORRIS, G., jt. auth.**
MATHEWS, W. H., Primary systemic amyloidosis, Am. J.M.Sc. **228:**317-333, Sept. '54
MATHEWSON, C., JR., Symposium on total care of surgical patient; case of patient with multiple injuries, S.Clin.North America **34:**1455-1462, Oct. '54
See **MAGLADRY, G. W., JR., jt. auth.**
MATHEWSON, F. A. L., Electrocardiograms in periodic health examination of executives and supervisors, Canad.M.A.J. **70:**632-638, June '54
MATHEY, J., Les résections pulmonaires chez l'enfant; résultats d'ensemble, Pédiatrie **9:**583-592, '54
Chirurgie pleuro-pulmonaire du nourrisson, Semaine hôp.Paris **30:**2629-2634, June 25, '54

MATHEY, J.--Continued
and BINET, J. P., La réanimation cardiaque, Rev. prat. **4:**1637-1646, June 21, '54
and LEMOINE, A., Tracheal diverticulum and congenital oesophagotracheal fistula without oesophageal atresia, Thorax **9:**106-111, June '54
See **SCHWEISGUTH, O., jt. auth.**
and others, Etude hémodynamique per-opératoire de trois cas de canal artériel avec hypertension pulmonaire, Arch.mal.cœur **47:**304-314, April '54
Guérison d'un cas authentique de fibrillation ventriculaire, Mém.Acad.chir. **80:**523-529, June 2-9, '54
MATHIAS, P. J., and SHEPPARD, C. W., Upper limit for acetylcholine content and synthesis in human erythrocytes, Proc.Soc.Exper.Biol.& Med. **86:** 69-74, May '54
MATHIESEN OPERATION: See Ureters, surgery
MATHIESON, C. M.: See **MORRIS, J. V., jt. auth.**
MATHIESON, D. R.: See **HARE, R. L., jt. auth.**
MATHIEU, J. (Brussels): See **PIERARD, J., jt. auth.**
MATHIEU, J. (Lyon) and MICHAUD, P., A propos des limites de l'aspiration dans l'occlusion post-opératoire précoce après appendicite aiguë chez l'enfant, Mém.Acad.chir. **80:**515-520, June 2-9, '54
See **GUINET, P., jt. auth.**
See **POLLOSSON, E., jt. auth.**
MATHIEU, L., REMY, M., LAMARCHE, M., and PERNOT, C., Modifications de la masse sanguine et des liquides extracellulaires dans l'artérite oblitérante des membres inférieurs, Arch.mal. cœur **47:**604-610, July '54
MATHIEU-PIERRE-WEIL, Thermalisme social et rhumatologie, Semaine hôp.Paris **30:**3769-3772, Nov. 6, '54
MATHIS, W., PICKETT, V. B., and MILLER, W. O., Chemical control of rice field mosquitoes in Mississippi; experiments with dieldrin, Pub.Health Rep. **69:**803-807, Sept. '54
MATHIVAT, A., La cardiologie en 1953-1954, Rev. prat. **4:**2465-2485, Oct. 21, '54
See **COTTET, J., jt. auth.**
MATHOV, E., and SCHCOLNICOV, J., Contribución al estudio del asma en la c. de Buenos Aires; examen estadístico de 35.000 accesos asmáticos; relaciones de las frecuencias de los accesos asmáticos con las afecciones gripales, el sarampión, el cólico hepatico y el acceso epiléptico, Semana méd. **105:**799-803; 815, Oct. 28, '54
MATHUR, T. N., Case of typhus in Rupar, Indian M. Gaz. **89:**146-149, March '54
Murine typhus in villages of Punjab, J.Indian M.A. **23:**409-410, June '54
and DATTA, K. N., Occurrence of scrub typhus in Karnal district, J.Indian M.A. **23:**375-376, June '54
MATHY, M.: See **DODGE, M., jt. auth.**
MATIAR, H.: See **SCHMIDT, C., jt. auth.**
MATIS, P., and SCHEELE, J., Zur Frage der Wechselbeziehungen zwischen antibiotischer und antithrombotischer Therapie, Medizinische, pp. 826-827, June 5, '54
See **NAEGELI, T., jt. auth.**
MATLI, G., and GOFFI, G., Differenti forme d'onda a bassa frequenza in elettrodiagnostica ed elettroterapia, Minerva med. **2:**748-754, Sept. 29, '54
MATLIN, E., Penicillin-PBZ: clinical study, Am.Pract. & Digest Treat. **5:**761-762, Oct. '54
MATOS, C. A. G.: See **MONTENEGRO, E. B., jt. auth.**
MATOTH, Y., and MUNDEL, G., Isolated megakaryocytopenia, Acta haemat. **12:**209-213, Sept. '54
MATRACIA, S., Influenza della fatica sulla setticemia stafilococcica sperimentale, Gior.batt.e immunol. **47:**8-13, July-Aug. '54
MATRAS, A., Zoster generalisatus bei chronischer lymphatischer Leukämie, Wien.klin.Wchnschr. **66:** 733-735, Sept. 24, '54
MATRICARIA chamomilla: See cross reference under Chamomile
MATRONOLA, B.: See **AGOSTINI, U., jt. auth.**
MATSAS, B., and COKKINAKIS, J., Sur deux cas de dysplasie mono-ostéotique fibreuse à localisation rare, J.radiol.et électrol. **35:**205-207, '54
MATSO, H.: See **TAKASHI, S., jt. auth.**
MATSON, D. D., Surgical treatment of congenital spinal disorders, J.Internat.Coll.Surgeons **22:**59-60, July '54
Symposium on neurological surgery; treatment of hydrocephalus, S.Clin.North America **34:**1021-1035, Aug. '54
Treatment of head injuries in childhood, Postgrad. Med. **16:**219-222, Sept. '54

MATSON, G. A., EOCH, E. A., and LEVINE, P., Study of hereditary blood factors among Chippewa Indians of Minnesota, Am.J.Phys.Anthropol. **12:** 413-426, Sept. '54
MATSON-HEILE OPERATION: See Hydrocephalus, therapy
MATSUBARA, Y.: See SAKAKIBARA, S., jt. auth.
MATSUI, K.: See FUJIWARA, S., jt. auth.
MATSUMOTO, S., and OOTA, K., High fat diets and DAB carcinogenesis in rat, Gann **45:**427-429, Sept. '54
MATSUO, N., Studies on toxicity of fish oil, J.Biochem. **41:**481-487, July '54
MATTAR, E., and WAJCHENBERG, B. L., Colagenoses (estudo clínico e terapêutico), Rev.Hosp.clin. **9:** 193-208, May-June '54
MATTAR, G., and others, Ictericia do tipo obstrutivo no lactente: diagnostico diferencial baseado em algumas provas de laboratorio, Rev.Assoc.med. brasil. **1:**194-198, June '54
MATTEI, C., and others, Étude audiométrique et conservation de l'audition dans le traitement par streptomycine de la tuberculose, Presse méd. **62:**1325-1327, Oct. 2, '54
MATTEI, F. A.: See NICHOLSON, J. T., jt. auth.
de MATTEIS, F. (Genoa), and OZZANO, T., Modificazioni istologiche del timo e della milza dopo trattamento di breve e di lunga durata con eparina; ricerche sperimentali, Minerva pediat. **6:**371-374, May 31, '54
and MARIOTTI, L., Rapporti fra velocità di sedimentazione delle emazie ed aggregazione eritrocitaria intravascolare ("sludged blood"); comunicazione preliminare, Minerva med. **1:**1813-1817, June 23, '54
and RAGGIO, G., Rilievi epidemiologici, clinici, funzionali e biopsici su tre epidemie di epatite infettiva del lattante, Minerva pediat. **6:**794-830, Oct. 31, '54
GALASSI, M., and SCARABICCHI, S., Sull'effetto nefrotrofico del metilandrostendiolo (ricerche sperimentali ali sul ratto integro e castrato), Folia endocrinol. **7:**267-292, June '54
de MATTEIS, F. (Turin) and OZZANO, T., La cardiomegalia idiopatica familiare, Minerva med. **1:** 1549-1555, May 30, '54
de MATTEIS, M.: See PASARGIKLIAN, M., jt. auth.
di MATTEO, G., Eritema nodoso e tubercolosi complicanti un intervento per echinococco polmonare (caso clinico), Arch.ital.chir. **78:** 61-70, '53
Contributo allo studio dell'ostruzione acuta dell'ansa afferente dopo resezione gastrica antecolica, Arch. ital.mal.app.diger. **20:**311-320, '54
See DANESE, C., jt. auth.
See FOJANINI, G., jt. auth.
di MATTEO, J.: See MARQUEZY, R. A., jt. auth.
MATTERN, P., Variations du taux des polynucléaires éosinophiles chez des sujets sensibilisés aux antigènes rickettsiens après injection intradermique d'une suspension formolée de Rickettsia prowazeki, Bull.Soc.path.exot. **47:** 231-234, '54
MATTES, R., Praktische Erfahrungen mit dem kurzwirkenden Thiobarbiturat Narkothion, Wien.med. Wchnschr. **104:**638-639, July 24, '54
MATTEUCCI, L., La vaccinazione antitubercolare; considerazioni e contributo statistico, Clin.pediat. **36:**211-218, March '54
MATTEUCCI, P., Segni biomicroscopici comuni ad alcune malformazioni oculari (microcornea, microftalmo, aniridia, coloboma), Rass.ital.ottal. **23:** 205-210, May-June '54
Il problema clinico e terapeutico della miodesopsia nei giovani, Rass.ital.ottal. **23:**267-271, July-Aug. '54
MATTHEIM, H. W.: See DUPREZ, A., jt. auth.
MATTHES, A., Über das Suchtmoment bei einem Fall optisch induzierbarer Epilepsie, Ztschr.Kinderh. **75:**162-166, '54
MATTHES, K., Patho-Physiologie des Lungenkreislaufs, Arch.phys.Therap. **6:**80-89, March-April '54
MATTHEWS, D. M., and SMYTH, D. H., Intestinal absorption of amino-acid enantiomorphs, J. Physiol. **126:**96-100, Oct. 28, '54
MATTHEWS, H. L., and MEYNELL, M. J., Acute diffuse lupus erythematosus; report of case with predominant pulmonary manifestations, Brit.M.J. **2:**1140-1141, Nov. 13, '54
See CORT, J. H., jt. auth.
MATTHEWS, J. D., Vascular disease in diabetes mellitus, Lancet **2:**573-575, Sept. 18, '54
MATTHEWS, L. W.: See GARRITY, R. W., jt. auth.
MATTHEWS, M.: See HOLLCROFT, J. W., jt. auth.
MATTHEWS, M. B.: See LEE, G. de J., jt. auth.
MATTHEWS, R. L.: See GOLDZIEHER, J. W., jt. auth.
MATTHEWS, W. F.: See SCOTT, E. V. Z., jt. auth.
MATTHIES, H.: See JUNG, F., jt. auth.
de MATTIA, R., and ANGELA, G. C., Schemi di semeiologia neuro-muscolare nella poliomielite anteriore acuta; muscoli innervati dai nervi cranici, Minerva med. **2:**531-533, Sept. 5, '54
MATTICK, W. L., and MARCHETTA, F. C., Cancer of nasopharynx, New York J.Med. **54:**2943-2951, Nov. 1, '54
MATTINA, V., GAVINI, R., and ZAPPALA, M., Sindrome di Hand-Schüller-Christian e A.C.T.H., Riv.pediat.sicil. **9:**199-236, May-June '54
MATTINGLY, P. F., and BRUCE-CHWATT, L. J., Morphology and bionomics of Aëdes (Stegomyia) pseudoafricanus Chwatt (Diptera, Culicidae), with some notes on distribution of subgenus Stegomyia in Africa, Ann.Trop.Med. **48:**183-193, June '54
MATTINGLY, S., Hypertrophic osteoarthropathy presenting as polyarthritis, Ann.Phys.Med. **2:**57-59, April '54
MATTINGLY, T. W.: See SAYER, W. J., jt. auth.
MATTIOLI, A.: See LEONI, G., jt. auth.
MATTIS, R. D., Current concepts and recurrent misconceptions of treatment of senile cataract, Sight-Saving Rev. **24:**78-85, '54
MATTISON, B. F., Some newer trends in public health nursing, Am.J.Nursing **54:**986-987, Aug. '54
de MATTOS, A. G., JR., de ALMEIDA, J. L., and de AGUIAR, M. Z., Valor biológico, coeficiente de digestibilidade e eficiência protéica do caroço de jaca (Artocarpus integrifolia), An.Fac.med.Univ. Recife **12:** 47-62, July '54
MATTOS, L. de S., Tocoanalgesia e anestesia pelo tricloroetileno, An.brasil.ginec. **38:**85-89, Aug. '54
MATTOS, R. B., Considerações sobre a "teciduterapia," Arch.oftal.Buenos Aires **29:**195-198, March '54
MATTOSO FILHO, J., Signo radiológico de cálculo ureteral intramural, Arch.espan.urol. **10:**71-74, '54
MATTSON, S. B., Method for spirometric investigation of upper lobe of right lung, Scandinav.J.Clin.& Lab.Invest. **6:**146-148, '54
MATTSSON, K. H.: See HOLMGREN, A., jt. auth.
MATTSSON, R., Common wart conjunctivitis, Acta ophth. **32:**245-252, '54
MATTURRO, F., and CAMPANELLI, B., Le modificazioni del tasso della catalasi eritocitaria per effetto della narcosi, Minerva anestesiol. **20:**333-335, Sept. '54
MATYUS, E.: See RENYI-VAMOS, F., jt. auth.
MATZEL, W., Bericht über die Behandlung von 20 Fällen tuberkulöser Meningitis bei Jugendlichen und Erwachsenen, Ärztl.Wchnschr. **9:**751-756, Aug. 6, '54
MATZEN, P. F., Zur Behandlung der Luxationsfraktur des proximalen Humerus, Zentralbl.Chir. **79:**1176-1186, '54
MATZKER, J., Elektroakustischer Nachweis diotischer Schwebungen und sich daraus ergebende Folgerungen für die Theorie des zentralen Hörens, Acta oto-laryng. **44:**222-228, '54
Untersuchungen über monaurales und binaurales Sukzessivhören bei verschiedenen Frequenzen, Ztschr.Laryng.Rhin.Otol. **33:** 546-551, Sept. '54
Eine Methode zur genauen Messung des endokraniellen Herüberhörens beim Normalhörenden, Ztschr. Laryng.Rhin.Otol. **33:**619-625, Oct. '54
Untersuchungen über die zentrale Tonhöhenwahrnehmung, Ztschr.Laryng.Rhin.Otol. **33:**625-630, Oct. '54
MATZNER, M. J., and WINDWER, C., Favorable clinical results in cardiospasm with anticholinergic medication (oxyphenonium bromide); preliminary report, Am.J.Gastroenterol. **22:** 73-74, July '54
MATZNER, R., Der Verschluss von Fisteln nach plastischen Operationen der Harnröhre, Ztschr.Urol. **47:**419-421, '54
Die chirurgische Behandlung des Meconiumileus, Monatsschr.Kinderh. **102:**255-258, May '54
Die chirurgische Behandlung der Mekonium-peritonitis, Kinderärztl.Praxis **22:** 253-255, June '54
MAU, C., Matthias Hackenbroch 60 jahre alt, Ztschr. Orthop. **85:**1-2, '54
MAU, H., Die Trochanterresektion als physiologische Behandlung der Coxa vara, Ztschr.Orthop. **85:**48-62, '54
MAU-IMHÄUSER OPERATION: See Foot, deformities
MAUNSBACH, A. B.: See HOJER, J. A., jt. auth.
MAUNSELL, K., Concentration of airborne spores in dwellings under normal conditions and under repair, Internat.Arch.Allergy **5:**373-376, '54
Sensitization risk from inhalation of fungal spores, J. Laryng.& Otol. **68:**765-775, Nov. '54

MAURAT, J. P.: See **CANIVET, J., jt. auth.**
See **SALLET, J., jt. auth.**
MAURER, G., Spätmanifestation einer solitären Metastasierung in die Milz, Zentralbl.Chir. **78:**2109-2114, '53
MAURER, H.: See **BRANDIS, H., jt. auth.**
MAURER, H. J., Die Ausscheidung der Corticoide im Urin unter der Einwirkung therapeutischer Röntgentiefenbestrahlungen, Strahlentherapie **94:**403-410, '54
See **BRANDENBURG, W., jt. auth.**
MAURER, P. H., Antigenicity of oxypolygelatin and gelatin in man, J.Exper.Med. **100:**497-513, Nov. '54
Antigenicity of gelatin in rabbits and other species, J.Exper.Med. **100:**515-523, Nov. '54
MAURER, R., Nosologie der Protrusio bulbi, Ztschr. Laryng.Rhin.Otol. **33:**469-473, July-Aug. '54
MAURER, W., NIKLAS, A., and LEHNERT, G., Messung der Umsatzrate von Serumeiweiss und Körpereiweiss beim normalen Kaninchen mit S35-Methionin, Biochem.Ztschr. **326:**28-47, '54
See **NIKLAS, A., jt. auth.**
MAURI, C.: See **ASTALDI, G., jt. auth.**
MAURIAC, P., De Claude Bernard à Leriche-Selye-Reilly-Laborit, J.méd.Bordeaux **131:**927-931, Oct. '54
MAURIAC SYNDROME: See Diabetes Mellitus, in infants and children
MAURICE, P. (Brussels), Le test de dispersion hyaluronidase-hémoglobine dans les états rhumatismaux aigus et chroniques de l'enfance, Acta pædiat.belg. **8:**60-74, '54
MAURICE, P. (Paris) and SCEBAT, L., Le régime sans sel dans l'insuffisance cardiaque, Rev.prat. **4:**2525-2530, Oct. 21, '54
See **LENEGRE, J., jt. auth.**
MAURICE, P. A., La biopsie musculaire dans le diagnostic de la maladie de Besnier-Boeck-Schaumann, Helvet.med.acta **21:**445-449, Oct. '54
MAURICIO, J. V., Incidência de manifestações clínicas da doença de Chagas em 360 pessoas, examinadas sem escolha, na localidade de Itacambira (município de Grão Mogol), Rev.brasil.med. **11:**472-474, July '54
MAURIELLO, D. A., Erythema multiforme exudativum (Stevens-Johnson syndrome), J.A.M.A. **156:**1495-1498, Dec. 18, '54
MAURITZEN, C. M.: See **CRUFT, H. J., jt. auth.**
MAURO, A.: See **POWSNER, E. R., jt. auth.**
MAURO, E., A eosinofilia medular no prognóstico do resultado da esplenectomia na púrpura trombocitopênica idiopática, Rev.med.e cir.São Paulo **13:**599-608, Dec. '53
See **JAMRA, M., jt. auth.**
MAURO, G. (Salerno), L'associazione terapeutica novocaina-antistaminici quale mezzo di profilassi e cura nella complicanza pleurica successiva ad intervento di Jacobaeus, Chir.torac. **7:**174-180, April '54
See **GIAQUINTO, M., jt. auth.**
MAURO, G. (Turin) and PRATO, V., Ricerche sul comportamento delle perossidasi leucocitarie dopo somministrazione di A.C.T.H., Arch.sc.med. **98:**31-36, July '54
MAURY (Mme.): See **MORIN, G., jt. auth.**
MAUSS, T., Zur Frage der traumatischen Radikulopathien, Ztschr.ges.inn.Med. **9:**727-737, Aug. 1, '54
MAUSSION, L.: See **HUDELO, A., jt. auth.**
MAUTHE, H., Accuracy of x-ray examination of gallbladder, Wisconsin M.J. **53:**473-476, Sept. '54
MAUZE, J., A propos de la lymphangite éléphantiasique des Antilles; une hypothèse, Bull.Soc.path.exot. **47:**299-302, '54
Un cas d'ankylostomiase du nourrisson, Bull.Soc. path.exot. **47:**411-412, '54
La thérapie tissulaire dans le traitement de la lèpre, Bull.Soc.path.exot. **47:**483-484, '54
and **ARNAUD, G.,** L'electrophorese du serum de lepreux, Internat.J.Leprosy **22:**55-60, Jan.-March '54
MAVROIDI, P.: See **BRAUN, H., jt. auth.**
MAWAS, H., Plasmome de la conjonctive, Bull.Soc.opht. France, pp. 391-394, June '54
MAWSON, C. A.: See **MILLAR, M. J., jt. auth.**
MAWSON, F. M.: See **AKESTER, J. M., jt. auth.**
MAXCY, KENNETH FULLER (1889--)
volume dedicated to Kenneth Fuller Maxcy on occasion of his retirement as Professor of Epidemiology in Johns Hopkins School of Hygiene and Public Health, Am.J.Hyg. **60:**1-98, July '54
MAXFIELD, R. G.: See **LEWIS, B., jt. auth.**
MAXILLARY BONE: See Jaws
MAXILLARY SINUS
See also Sinuses, Nasal
diseases, antibiotic therapy; critical aspects, [F. Krejci & G. Fischer] Ztschr.Laryng.Rhin.Otol. **33:**437-440, July-Aug. '54 G
diagnosis and therapy of chronic sinusitis of children, [H. Wissler, H. Iselin & A. Räber] Schweiz. med.Wchnschr. **84:**688-691, June 19, '54 G
differential roentgenologic diagnosis of alterations, [A. Cavallot & P. C. Monateri] Minerva otorinolaring. **4:**168-175, July-Aug. '54 I
histopathologic picture of chronic inflammation of mucosa, [H. Eickhoff] Ztschr.Laryng.Rhin.Otol. **33:**433-436, July-Aug. '54 G
important observations in medical and surgical treatment, [H. M. Goodyear] South.M.J. **47:**624-627, July '54
mycotic sinusitis, [T. Röhrt] Nord.med. **52:**1312-1313, Sept. 16, '54 Sw
paralysis of oculomotor nerves cured by trepanation of maxillary sinus; case, [M. Bouchet, P. Pialoux & J. Pecker] Ann.oto-laryng. **71:**832-834, '54 F
therapy of sinusitis with indwelling tube, [J. Rojas Tardio] Rev.otorrinolaring. **13:**158-159, Dec. '53 S
fistula: See Fistula
foreign bodies: See Foreign Bodies, in air and food passages
roentgenography, passage of contrast substance into blood during roentgenologic demonstration, [B. Schlosshauer & G. Möckel] Fortschr.Geb.Röntgenstrahlen **80:**708-713, June '54 G
MAXMEN, M. D.: See **FARMER, A. W., jt. auth.**
MAXON, F. C., JR.: See **GORHAM, L. W., jt. auth.**
MAXWELL, D.: See **SANCTUARY, J. C. T., jt. auth.**
MAXWELL, E., Metastatic tumors of uveal tract, Am. J.Ophth. **37:**867-873, June '54
MAXWELL, G. A., Prolapse of placenta, Obst.& Gynec. **4:**51-57, July '54
MAXWELL, G. M., and CRUMPTON, C. W., Taussig-Bing syndrome; report of 2 further cases, one complicated by aortic coarctation, Am.J.Med. **17:**578-581, Oct. '54
and **WAISMAN, H. A.,** Peripheral vascular disease with gangrene and hemiatrophy in child of 3 years, A.M.A.Am.J.Dis.Child. **88:**608-610, Nov. '54
and **YOUNG, W. P.,** Isolated mitral stenosis in infant of 3 months: report of case treated surgically, Am.Heart J. **48:**787-791, Nov. '54
MAXWELL, I., and WILSON, R., Cor pulmonale in infancy simulating congenital heart disease, Pediatrics **14:**587-600, Dec. '54
MAXWELL, J. H., Repair of facial nerve after facial lacerations, Tr.Am.Acad.Ophth. **58:**733-740, Sept.-Oct. '54
See **BRADLEY, W. H., jt. auth.**
MAXWELL, M., KENNAMER, R., and PRINZMETAL, M., Studies on mechanism of ventricular activity; "mural-type" coronary QS wave, Am.J.Med. **17:**614-628, Nov. '54
See **PRINZMETAL, M., jt. auth.**
MAXWELL, R. D. H.: See **GRAHAM, J. G., jt. auth.**
MAXWELL, R. E., and NICKEL, V. S., Filament formation in E. coli induced by azaserine and other antineoplastic agents, Science **120:**270-271, Aug. 13, '54
Chelating agents, barbiturates, and stimulation of rat brain adenosinetriphosphatase, Proc.Soc. Exper.Biol.& Med. **86:**846-848, Aug.-Sept. '54
MAXWELL, T. B., and LAMB, J. H., Unusual reaction to application of podophyllum resin, A.M.A.Arch. Dermat.& Syph. **70:**510-511, Oct. '54
MAXWELL SPOT: See Vision, entoptic
MAY, A. J., and WIDDICOMBE, J. G., Depression of cough reflex by pentobarbitone and some opium derivatives, Brit.J.Pharmacol. **9:**335-340, Sept. '54
MAY, A. R.: See **GARMANY, G., jt. auth.**
MAY, E.: See **WESTERMAN, B. D., jt. auth.**
MAY, F. (Leeds), "La venexiana," Brit.M.J. **2:**1285, Nov. 27, '54
MAY, F. (Munich), Doppelbildung der Harnroehre beim Manne und ihre operative Behandlung, Urologia **21:**319-321, April 20, '54
MAY, G.: See **HERZBERG, K., jt. auth.**
MAY, J. P., ROBERT, F., and WELFLING, P., Pneumorétropéritoine. Injection en position assise, J.radiol.et électrol. **35:**656, '54
MAY, J. R., Pathogenic bacteria in chronic bronchitis, Lancet **2:**839-842, Oct. 23, '54
See **HELM, W. H., jt. auth.**
MAY, J. S.: See **DIEHL, A. M., jt. auth.**

MAY, R., and GOTTLOB, R., Technique of phlebography on hind legs of rabbits and guinea pigs, Angiology **5:**304-306, Aug. '54
See GOTTLOB, R., jt. auth.
MAY, V. R., JR.: See DEYERLE, W. M., jt. auth.
MAYA BEHAR, G.: See GARCIA PEREZ, T., jt. auth.
MAYAMA, A., Electrophoretic studies on protein distribution in serum of leprosy patients; role of serum gamma-globulin on tuberculostatic activity of whole blood, Sc.Rep.Res.Inst.Tohoku Univ. (Ser. C) **5:**273-282, Jan. '54
MAYBAUM, S.: See ADLER, E., jt. auth.
MAYCOCK, H. G. T., and GIBSON-HILL, M. M. H., Haemolytic disease of new-born in Singapore, M.J.Malaya **8:**343-350, June '54
MAYER, A. (Heidelberg): See SCHLEICH, A., jt. auth.
MAYER, A. (Tübingen), Sonderbedeutung der reinen Steisslage mit ausgestreckt hochgeschlagenen Beinen, Zentralbl.Gynäk. **76:**341-343, '54
Willi Wolf †, Zentralbl.Gynäk. **76:**642-646, '54
Zur Vererbung des Gebärmutterkrebses vom Standpunkt des Klinikers, Deutsches med.J. **5:**536-539, Sept. 15, '54
MAYER, A. J., and MARKS, R. V., Differentials in infant mortality by race, economic level and cause of death, for Detroit: 1940 and 1950, Human Biol. **26:**143-155, May '54
MAYER, D. M., and SWANKER, W. A., Gelatinized bone; its role in maxillofacial surgery, Am.J. Surg. **88:**881-883, Dec. '54
MAYER, E. (New York): See RAPPAPORT, I., jt. auth.
MAYER, E. (Stamford, Conn.): See MAREN, T. H., jt. auth.
MAYER, E. (Vienna): See HUEBER, E. F., jt. auth.
MAYER, F. O., Zur Operation der paravertebralen Struma, Zentralbl.Chir. **79:**961-965, '54
Zur Indikationsstellung in der Gallenchirurgie, München.med.Wchnschr. **96:**1305-1308, Nov. 5, '54
MAYER, G., La myélophtisie leucémoïde myéloblastique, Ann.méd. **55:**561-584, '54
MAYER, G. A., CONNELL, W. F., DeWOLFE, M. S., and BEVERIDGE, J. M. R., Diet and plasma cholesterol levels, Am.J.Clin.Nutrition **2:**316-321, Sept.-Oct. '54
MAYER, J. (Boston) and others, Exercise, food intake and body weight in normal rats and genetically obese adult mice, Am.J.Physiol. **177:**544-548, June '54
See DAVIS, T. R. A., jt. auth.
See MARSHALL, N. B., jt. auth.
See van den BERG, A. S., jt. auth.
MAYER, J. (Vienna) and GLANINGER, J., Über die Hemmung regeneratorischer Prozesse an künstlichen Knochenfisteln durch Cortison und ACTH; eine tierexperimentelle Studie, Ztschr.Laryng. Rhin.Otol. **33:**474-481, July-Aug. '54
MAYER, J. A., and BARRY, D. M., Spontaneous compression of median nerve in carpal tunnel, New England J.Med. **251:**255-257, Aug. 12, '54
See POPPEN, J. L., jt. auth.
MAYER, L., and GREEN, W., Experiences with Steindler flexorplasty at elbow, J.Bone & Joint Surg. **36-A:**775-789; 858; 862, July '54
MAYER, M. (Graz): See KIRCHER, W., jt. auth.
MAYER, M. (Lyon): See SANTY, P., jt. auth.
MAYER, M. (Paris), CHALUT, J., and MORIN, F., La contribution de la radiopelvimétrie et de la radiotypologie à l'établissement du pronostic obstétrical des bassins; étude sur 1.200 bassins, Bull.Féd.soc.gynéc.et obst. **6:**260-268, '54
DREYFUS, C., and BUGNARD, C., Les thromboses intravasculaires dans le syndrome d'hémorragie par défibrination, Gynaecologia **138:**87-103, July '54
SAHY, A., BUGNARD, C., and VERGEYLEN, J., Les indications du tartrate de méthyl-ergobasine au cours de la délivrance, de la césarienne, du curetage et des suites de couches, Semaine hôp. Paris **30:**2567-2569, June 22, '54
MAYER, M. M., and LEVINE, L., Kinetic studies on immune hemolysis; description of terminal process which follows Ca++ and Mg++ reaction steps in action of complement on sensitized erythrocytes, J.Immunol. **72:**511-515, June '54
Kinetic studies on immune hemolysis; rate determination of Mg++ and terminal reaction steps, J. Immunol. **72:**516-530, June '54
MAYER, P. K., Ueber die Möglichkeit einer Pendiomidbehandlung des Diabetes mellitus, Wien.med. Wchnschr. **104:**813-814, Oct. 2, '54
See SANDHOFER, J., jt. auth.
MAYER, R. L., Future research in allergy, Ann.Allergy **12:**375-386, July-Aug. '54
See EISMAN, P. C., jt. auth.
MAYER, R. M.: See MACKLER, S. A., jt. auth.
MAYER, S. E., and BAIN, J. A., Distribution of new central convulsant: 10-(2-dimethylaminopropyl)-9-acridone, J.Pharmacol.& Exper.Therap. **111:**210-223, June '54
MAYER, U.: See REUSS, A., jt. auth.
MAYER-NELSON TEST: See Syphilis, serodiagnosis
MAYER-GROSS, W., Diagnosis of depression, Brit.M.J. **2:**948-950, Oct. 23, '54
MAYERHOFER, E., Zur Ätiologie der infantilen Still'schen Erkrankung im Sinne einer "Adaptation." Stressorenwirkung im retikulo-endothelialen System, Ann.paediat. **183:**203-218, Oct. '54
MAYES, B. T., Making of an obstetrician; Silver Jubilee William Blair-Bell memorial lecture, 1954, J. Obst.& Gynaec.Brit.Emp. **61:**567-576, Aug. '54
MAYFIELD, F. H., About some old soldiers, Cincinnati J.Med. **35:**295-301, Aug. '54
See McINTYRE, H. D., jt. auth.
MAYMONE, S.: See di PORTO, A., jt. auth.
MAYNARD, A. de L., A propos de 102 cas de plaies cardio-péricardiques, Mém.Acad.chir. **80:**658-662, June 30-July 7, '54
See TURELL, R., jt. auth.
PRIGOT, A., and MARMELL, M., Effect of tetracycline hydrochloride in lymphogranuloma venereum and donovanosis, Am.J.Syph. **38:**606-608, Nov. '54
MAYNARD, EDWIN BROOKS: See Obituaries
MAYNARD, L. A., Animal species that feed mankind: role of nutrition, Science **120:**164-166, July 30, '54
See MOORE, N. S., jt. auth.
MAYNEORD, W. V., Radiological research, Brit.J. Radiol. **27:**309-317, June '54
Prof. F. Ll. Hopwood, Nature, London **173:**1167-1168, June 19, '54
MAYO, C. W., Diverticulosis and diverticulitis of colon, Collect.Papers Mayo Clin. (1953) **45:**155-159, '54
Ulcerative colitis, Collect.Papers Mayo Clin. (1953) **45:**179-190, '54
Twenty-fifth anniversary of Passavant Memorial Hospital, Quart.Bull.Northwestern Univ.M.School **28:**329-332, '54
Arthur G. Sullivan, M.D., 1885-1954, Postgrad.Med. **16:**253-254, Sept. '54
MAYO, H. W., JR., Clinical significance of peptic ulcer from surgical viewpoint, J.South Carolina M.A. **50:**264-267, Sept. '54
and OWENS, J. K., Experiences with management of severe bleeding from peptic ulcer, Surgery **36:**412-430, Sept. '54
MAYO OPERATION: See Uterus, prolapse
MAYONADE, G., Diagnostic et thérapeutique d'une dyspnée chez un cardiaque, Semaine hôp.Paris **30:**2684-2688, June 30, '54
MAYOROVA, B. I.: See MIRSAGATOVA, R. S., jt. auth.
MAYOUX, R., and GAILLARD, J., La place de l'œsophago-tubage dans le traitement palliatif du cancer de l'œsophage, J.méd.Lyon **35:**707-711, Sept. 20, '54
and MARTIN, H., Les variations de la conduction osseuse, Ann.oto-laryng. **71:**613-617, '54
Sur la physio-pathologie des liquides labyrinthiques, Ann.oto-laryng. **71:**749-754, '54
Surdité par streptomycine et catarrhe tubo-tympanique, J.méd.Lyon **35:**727-736, Sept. 20, '54
CARRAZ and REBATTU, J. P., Notions nouvelles sur l'étude de la résistance des germes aux antibiotiques, Rev.laryng. **75:**467-475, May-June '54
MARTIN, H., and GAILLARD, J., Surdité d'apparition subite avec hypotension labyrintique et interdépendance, Ann.oto-laryng. **71:**609-613, '54
BERTOYE, A., CARRAZ and REBATTU, J. P., Le pouvoir bactéricide des antibiotiques dans les infections oto-mastoïdiennes, J.méd.Lyon **35:**713-717, Sept. 20, '54
MAYR, F., HOLASEK, A., GEYER, N., and FLASCHKA, H., Zur therapeutischen Verwendbarkeit eines neuen Kalziumpräparates (Dinatriumsalz der Kalziumäthylendiamintetraessigsäure), Wien.med. Wchnschr. **104:**810-812, Oct. 2, '54
MAYR, S., Die Untersuchungstechnik bei der Begutachtung der Wirbelsäule, Wien.med.Wchnschr. **104:**739-741, Sept. 4, '54
MAYRHOFER, O., Experimentelle Untersuchungen über die Wirkung einiger zu Narkosezwecken gebräuchlicher Barbiturate auf die Bronchialmuskulatur, Anaesthesist **3:**105-107, June '54

MAYRHOFER, O.--Continued
and **KÜHLMAYER, R.**, Künstliche Hypothermie ("Winterschlaf") als unterstützende Massnahme bei der Behandlung schwerer Schädeltraumen, Wien.klin.Wchnschr. **66**:495-497, July 16, '54
MAYS, C. A., Case of fatal asphyxia due to infection of ventricular laryngocele, Brit.J.Surg. **41**:662-663, May '54
MAYSER, Ernst von Scheurlen zum Gedächtnis, Arch. Hyg. **138**:319-321, '54
MAYSYUK, A. P.: See KRAKOVSKIY, N. I., jt. auth.
MAYUGA, P. N., and LAUENGCO, A. A., Management of neglected acute appendicitis, Philippine J.Surg. **9**:19-23, Jan.-Feb. '54
MAY VIANA, A.: See Viana, A. M.
MAZALTON, A.: See DEROT, M., jt. auth.
MAZA PEREZ, C., Cuatro años de experiencia con el DPT; reporte de mil casos, Rev.cubana pediat. **26**: 531-538, Aug. '54
MAZARS, Y.: See SIGWALD, J., jt. auth.
MAZEL, P., and BOURRET, J., A propos du secret professionnel, Ann.méd.lég. **34**:154-158, Aug.-Sept. '54
MAZET, G., Allergie et tuberculoses atypiques mésodiencéphaliques, Semaine hôp.Paris **30**:2491-2497, June 14, '54; Rev.méd.Suisse Rom. **74**:401-413, July 25, '54
Allergie et tuberculoses atypiques diencéphaliques, Semaine hôp.Paris **30**:2939-2945, Aug. 2-6, '54
MAZET, R., JR.: See COZEN, L., jt. auth.
See URIST, M. R., jt. auth.
MAZOUE, H., and CHAUCHARD, P., L'analyse chronaximétrique de l'action ganglioplégique, Arch.internat.pharmacodyn. **97**:407-410, April 1, '54
See CHAUCHARD, B., jt. auth.
MAZUR, T. T.: See PALUMBO, L. T., jt. auth.
MAZURE, P.: See ROYER, M., jt. auth.
MAZUREK, C., Nouvelles recherches sur l'actinomycose expérimentale, Ann.Inst.Pasteur **87**:345-347, Sept. '54
MAZZA, E., Appunti di anatomia delle arterie renali nell'uomo, Minerva chir. **9**:738-742, Aug. 31, '54
and **MAZZELLA, A.**, Osservazioni sui rapporti morfologici e microtopografici delle reti sanguifere e linfatiche della cistifellea, Ateneo parmense **25**: 249-265, Sept.-Oct. '54
MAZZA, V.: See AMBROSIO, L., jt. auth.
MAZZADI, L.: See BARBER, L. M., jt. auth.
MAZZARELLA, A.: See SFORZINI, P., jt. auth.
MAZZEI, D., and JUCKER, C., Influenza del cortisone sulla intossicazione difterica sperimentale e sulla lesione necrotica cutanea da tossina difterica nella cavia, Riv.Ist.sieroterap.ital. **29**:197-209, March-April '54
Influenza dell'ACTH sulla lesione necrotica cutanea da tossina difterica nella cavia, Boll.Ist.sieroterap. milanese **33**:375-378, July-Aug. '54
See SELLA, F., jt. auth.
MAZZEI, E. S., and DAMENO, E., JR., Complicaciones y accidentes poco frecuentes en el curso de la penicilinoterapia; veteado dentario; enteritis por micrococos; "shock" por bencilpenicilina, Prensa méd.argent. **41**:2193-2197, July 30, '54; Rev.clin. españ. **54**:274-277, Sept. 15, '54
and **RIZZO, J. A.**, Clínica de la amiloidosis primaria y secundaria, Prensa méd.argent. **41**:2713-2719, Sept. 17, '54
MAZZELLA, A.: See MAZZA, E., jt. auth.
MAZZELLA, H., Sobre la circulación de los miembros de mamíferos durante la actividad muscular; elementos para la fisiopatología de la claudicación intermitente, An.Fac.med.Montevideo **39**:227-232, '54
On pressure developed by contraction of striated muscle and its influence on muscular circulation, Arch.internat.physiol. **62**:334-347, Sept. '54
and **PATETTA-QUEIROLO, M. A.**, Acción de las ondas ultrasónicas sobre la presión intersticial del músculo estriado, Arch.Soc.biol.Montevideo **20**: 132-139, Oct.-Dec. '53
MAZZEO, G., Esperienze cliniche sull'applicazione di un preparato nor-adrenalinosimile nel bambino, Riforma med. **68**:735-739, July 3, '54
MAZZEO, M.: See CASSANO A., jt. auth.
MAZZETTI, LORETO: See Obituaries
MAZZI, G.: See de BIASIO, B., jt. auth.
MAZZI, L., Primi risultati da orbitografia posteriore con mezzo di contrasto liquido, Gior.psichiat.e neuropat. **82**:852-853, '54
MAZZI, V., Recent advances in neurosecretion, Sc.med. ital. **3**:41-59, July-Sept. '54
MAZZILLI, G.: See CERVELLERA, G., jt. auth.
See PAGNINI, G., jt. auth.
MAZZINI, E.: See PENIN, R. P., jt. auth.
See VILLAMAYOR, R. D., jt. auth.
MAZZINI, M. A., and BLASI, A. A., Treatment of early syphilis with chloromycetin, Am.J.Syph. **38**:341-344, July '54
and **BONAFINA, O. A.**, Moniletrix (un caso curado con vitamina A), Rev.argent.dermatosif. **38**:31-35, Jan.-June '54
MOM, A. M., and GARCIA, S., Mostaza nitrogenada en dermatología, Prensa méd.argent. **41**:1737-1740, June 18, '54
FINKELBERG, M., CALZETTA, D., and BONAFINA, O. A., Granuloma moniliásico sistémico, cutáneomucoso, Rev.argent.dermatosif. **38**:23-30, Jan.-June '54
MAZZIOTTI, O.: See BERETERVIDE, J. J., jt. auth.
MAZZITELLI, L., La funzionalità epatica nella colite amebica cronica, Acta med.ital. **9**:120-127, May '54
See DIGILIO, V., jt. auth.
MAZZOLENI, A., Studio sulla frequenza dell'ipertensione tra i saturnini con coliche pregresse, Med. lavoro **45**:482-487, Aug.-Sept. '54
MAZZONI, L. E. F.: See ANGULO, J. J., jt. auth.
MAZZOTTI, L., Desaparición de la reacción alérgica al hetrazán, en cinco casos de oncocercosis, Rev. Inst.salub.y enferm.trop. **13**:279-283, Dec. '53
Presencia en México, de espiroquetas de la fiebre recurrente en Ornithodoros talaje, Rev.Inst.salub. y enferm.trop. **13**:285-287, Dec. '53
Supervivencia de las microfilarias de Dirofilaria immitis y de Onchocerca reticulata a la temperatura de 25ºC.bajo cero, Rev.Inst.salub.y enferm. trop. **13**:289-291, Dec. '53
Estudio comparativo entre la biopsia y la escarificación cutáneas en el diagnóstico de la oncocercosis, Rev.Inst.salub.y enferm.trop. **14**:19-23, March '54
Incidencia de Cysticercus cellulosae en cerdos de diferentes localidades de la República Mexicana, Rev.Inst.salub.y enferm.trop. **14**:53-56, June '54
MAZZUOLI, G. F.: See BASCHIERI, L., jt. auth.
MEACHAM, G. C., and WEISBERGER, A. S., Early atypical manifestations of leukemia, Ann.Int.Med. **41**: 780-797, Oct. '54
MEACHAM, W. F., and HOLBROOK, T. J., Atypical facial neuralgia due to tumors of gasserian ganglion, Am.Surgeon **20**:834-839, Aug. '54
MEAD, F. B.: See NIEMETZ, D., jt. auth.
MEAD, J. F., and FILLERUP, D. L., Plasma lipids in fat deficiency, Proc.Soc.Exper.Biol.& Med. **86**: 449-451, July '54
MEAD, J. J., EWELL, J. W., ROGERS, O. F., and MAN, E. B., Serum butanol-extractable iodines of male university students, Yale J.Biol.& Med. **27**:97-100, Nov. '54
MEADE, B. W.: See ARTHURTON, M. W., jt. auth.
MEADE, G. H.: See CLAPPER, W. E., jt. auth.
MEADE, L. W.: See FUNKENSTEIN, D. H., jt. auth.
MEADOR, R. S.: See DuBOSE, H. M., jt. auth.
MEADORS, J. L., and WEENS, H. S., Infantile cortical hyperostosis, Acta radiol. **42**:43-55, July '54
MEADORS, M. L., Doctor as individual, J.M.A.Alabama **24**:29-33, Aug. '54
MEADOWS, C. T., Fracture of femoral neck following pelvic irradiation, Am.Surgeon **20**:1209-1212, Nov. '54
MEADOWS, S. P.: See DOGGART, J. H., jt. auth.
MEAIN: See cross reference under 2-Methyl-3-Ethyl-5-Aminoindole
MEANS, J. H., Willard Owen Thompson, 1899-1954, Tr. A.Am.Physicians **67**:28-29, '54
Speculations on medicine of tomorrow, North Carolina M.J. **15**:237-244, June '54
MEANS, R. L., Management of inguinal hernias in aged, Am.J.Surg. **88**:936-940, Dec. '54
MEARES, A., Rapport with patient; symbolic significance of doctor's behaviour, Lancet **2**:592-594, Sept. 18, '54
MEARES, S. D.: See DAVIS, J., jt. auth.
MEARS, R. F., Stromal endometriosis, Minnesota Med. **37**:812-814, Nov. '54
MEARS, T. W., JUDD, E. S., JR., and MARTIN, W. J., Symposium on unusual surgical lesions of colon; diverticulitis of right side of colon with report of case of diverticulitis of hepatic flexure, Proc.Staff Meet.Mayo Clin. **29**:410-415, July 28, '54
MEARY, R., and GOURDON, R., Luxations congénitales de la hanche avant 5 ans; résultats et indications thérapeutiques, Rev.chir.orthop. **40**:323-402, July-Sept. '54
MEASE, J. A., JR., Blood extract therapy in intractable arthritic, M.Times **82**:750-752, Oct. '54

MEASLES
[A. Garrett] Portugal méd. **37**:675-685, Dec. '53 P
aims of research on children's infections, [A. I. Dobrokhotova] Pediatriya (no.4) pp. 3-8, '54 R
modern measles, [F. L. Babbott, Jr. & J. E. Gordon] Am.J.M.Sc. **228**:334-361, Sept. '54
blood in, behavior of eosinophils, [G. Bartolozzi, S. Borgheresi & M. Minucci] Riv.clin.pediat. **53**:82-85, Jan. '54 I
complications and sequels, activation of tuberculosis by measles; observations during hospital infection, [A. C. Glaser] Kinderärztl.Praxis **22**:157-159, April '54 G
electrocardiographic changes, [E. Bengtsson & A. Berglund] Acta paediat. **43**:426-431, '54
electroencephalographic studies of encephalopathies; serial studies in measles encephalitis, [L. L. Levy & E. Roseman] A.M.A.Am.J.Dis.Child. **88**:5-14, July '54
gangrene of lower extremities following measles, [L. L. Shafranskiy] Pediatriya (no.4) pp. 80-81, '54 R
inner ear pathology due to measles, [J. R. Lindsay & W. G. Hemenway] Ann.Otol.Rhin.& Laryng. **63**:754-771, Sept. '54
lipoid nephrosis during childhood associated with measles in 2 year old child; case, [G. L. Hallez] Nourrisson **42**:71-77, March-April '54 F
measles encephalitis; frequency, mortality and results of after-examination, [J. Steen] Nord.med. **52**:1468-1471, Oct. 21, '54 N
measles encephalitis; pediatric review, [L. W. Rauh] Ohio M.J. **50**:546-547, June '54
measles encephalitis; successful method of treatment with typhoid vaccine, [E. G. Knouf & A. G. Bower] California Med. **81**:18-22, July '54
measles meningoencephalomyelitis, [W. F. T. McMath] Brit.M.J. **2**:789-790, Oct. 2, '54
symptomatology and oxytetracycline in therapy of pneumonia after measles, [W. Karpinski] Wien. med.Wchnschr. **104**:886-887, Aug. 14, '54 G
epidemiology and statistics, epidemic 1950-1951, [P. Calafell & I. Aragó] Rev.espan.pediat. **10**:513-524, July-Aug. '54 S
in Canadian Arctic, 1952, [A. F. W. Peart & F. P. Nagler] Canad.J.Pub.Health **45**:146-156, April '54
statistical method of estimating periods of incubation and infection of infectious disease, [N. T. J. Bailey] Nature,London **174**:139-140, July 17, '54
German: See Rubella
immunity, prophylaxis, [H. Nowak] Med.Monatsschr. **8**:388-389, June '54 G
prophylaxis with gamma globulin, [F. Koch] Deutsche med.Wchnschr. **79**:1324-1326, Sept. 3, '54 G
report on use of gamma globulin and adult serum for prophylaxis in England and Wales, 1949-1953, [J. C. McDonald & W. C. Cockburn] Brit.M.J. **2**:1076-1079, Nov. 6, '54
use of gamma globulin in measles and poliomyelitis, [J. E. Allen] J.Kentucky M.A. **52**:764-769, Oct. '54
pathology, early description of so-called Koplik's spots, [E. Püschel] Kinderärztl.Praxis **22**:168-169, April '54 G
therapy, therapeutic efficacy of certain antibiotics in patients with complicated whooping cough and measles, [A. S. Taraban, Y. Y. Kosovskiy, A. U. Bespala & A. S. Shoykhet] Pediatriya (no.4) pp. 47-49, '54 R
virus, propagation in tissue cultures of cytopathogenic agents from patients, [J. F. Enders & T. C. Peebles] Proc.Soc.Exper.Biol.& Med. **86**:277-286, June '54

MEAT
See also Beef; Pork; Sausage; etc.
(di)ethylstilbestrol (estrogen) content of tissues of treated steers, lambs and poultry, [C. E. Swift] Food Res. **19**:402-409, July-Aug. '54
hygienic procedure for preparation and distribution; use of cellophane covers, [G. Brévot] Bull.Acad. nat.méd. **138**:318-322, June 22-29, '54 F
vitamin B_{12} content of organ meats, [H. E. Scheid & B. S. Schweigert] J.Nutrition **53**:419-427, July '54
in diet, aphthous fever in Mozambique with respect to cattle industry and to alimentary problem of man, [F. G. Valadão] An.Inst.med.trop. **10**:511-516, Sept. '53 P
etiology of "meat intoxication" in Eck fistula dog, [A. G. Riddell, P. N. Kopple & W. V. McDermott, Jr.] Surgery **35**:675-684, Sept. '54
gastric response, digestion and evacuation time of some nonvegetarian foods, [J. D. Pathak & M. L. Pai] Indian J.M.Res. **42**:191-196, April '54
nutrient intake and blood findings of men on diet devoid of meat, [L. Mirone] Am.J.Clin.Nutrition **2**:246-251, July-Aug. '54

MEAT, in diet--Continued
strained meat formulas in allergic diseases of infants and children, [A. Rowe, Jr. & A. H. Rowe] California Med. **81**:279-280, Oct. '54
inspection, emergency slaughter of food animals, [J. Norval] Roy.San.Inst.J. **74**:674-685, Aug. '54
poisoning: See Food, poisoning
refrigeration: See Pork
MEBANE W. C., and SINCLAIR, R. T., JR., Case for nephropexy, North Carolina M.J. **15**:297-302, July '54
MECCHERI, L. A., Semiología de los capilares, Semana méd. **104**:775-787, June 17, '54
Semiología de los linfáticos; conocimientos básicos para la semiología y clínica, Semana méd. **105**:603-606, Sept. 30, '54; 667-670; 678, Oct. 7, '54
MECHANOTHERAPY: See Exercise, therapeutic; Physical Medicine; etc.
MECHELKE, K., and NUSSER, E., Vergleichende Untersuchungen der Kreislaufwirkung von Sympatol, P-Oxyphenylaminoaethanol-camphersulfonat (POPC) und Veritol beim gesunden Menschen, Arch.exper. Path.u.Pharmakol. **223**:100-106, '54
See DITTMAR, H. A., jt. auth.
MECHNIKOV, ILYA: See Metchnikoff, Elie
MECKEL'S DIVERTICULUM: See Intestines, diverticula
MECKSTROTH, C. V., ANDREWS, N. C., and KLASSEN, K. P., Surgery for solitary lesions of lung, A.M.A. Arch.Surg. **69**:220-232, Aug. '54
MECL, A., PETERA, V., LAHN, V., and KUBICEK, J., Influence of physical work upon lactic acid level in infective hepatitis, Acta med.scandinav. **149**:311-315, '54
MECLIZINE (piperazine derivative): See Piperazines; Pregnancy, vomiting in
MECLOZINE: See cross reference under Meclizine
MECONIUM
assay of tryptic activity of feces of newborn infant, at term or premature, [F. de Filippi, A. A. Giussani & L. Rivelis] Pediatrics **14**:114-116, Aug. '54
meconium ileus, [M. Steingräber] Zentralbl.Chir. **78**:2139-2145, '53 G
meconium ileus: new method of relieving obstruction (by flushing with hydrogen peroxide); report of 2 cases (associated with fibrocystic disease of pancreas) with successful management, [C. B. Olim & A. Ciuti] Ann.Surg. **140**:736-740, Nov. '54
meconium ileus (with fibrocystic disease of pancreas) and its treatment; case with prolonged survival after operation, [M. Bettex] Helvet.paediat.acta **9**:323-338, Oct. '54 F
meconium peritonitis, [F. J. Rigos] Northwest Med. **53**:695-697, July '54
meconium peritonitis; case, [G. M. Goodson & W. J. Weston] New Zealand M.J. **53**:168-170, April '54
meconium peritonitis; 4 cases, [A. de Geus] Nederl. tijdschr.geneesk. **98**:2349-2352, Aug. 21, '54 Du
meconium peritonitis secondary to congenital atresia of ileum; 2 cases with recovery, [R. R. Nixon] Surgery **36**:1150-1157, Dec. '54
recovery from meconium peritonitis, [J. F. R. Bentley & D. J. Waterston] Lancet **2**: 990-992, Nov. 13, '54
surgical therapy of meconium ileus, [R. Matzner] Monatsschr.Kinderh. **102**:256-258, May '54 G
surgical therapy of meconium peritonitis; case, [R. Matzner] Kinderärztl.Praxis **22**:253-255, June '54 G
MEDA, A.: See NAZZI, V., jt. auth.
MEDAK, H., and BURNETT, G. W., Effect of x-ray irradiation on oral tissues of Macacus rhesus monkey, Oral Surg. **7**:778-786, July '54
OARTEL, J. S., and BURNETT, G. W., Effect of x-ray irradiation on incisors of Syrian hamster, Oral Surg. **7**:1011-1020, Sept. '54
MEDALS
address in connection with presentation of Roentgen Medal to Hermann Holthusen on March 27, 1954, [H. Lossen] Strahlentherapie **94**:574-585, '54 G
presentation of George M. Kober medal to Dr. Herbert S. Gasser, Tr.A.Am.Physicians **67**:39-46, '54
Proctor Medal award [to Kenneth C. Swan; acceptance; biographical data; publications], Am.J.Ophth. **38**:3-7, July (pt.2) '54
MEDDA, A., and CIOGLIA, L., Brucellosi caprina, Gior. batt.e immunol. **47**:14-24, July-Aug. '54
MEDEA, E., L'importanza sociale dell'igiene mentale, Minerva med. **1**:1653-1654, June 6, '54
MEDEIROS, J., Contribuição ao estudo epidemiológico da amebíase na infância; incidência intradomiciliar da protozoose, Pediat.prát. **25**:293-304, Aug. '54
de MEDEIROS, L. do C. M.: See de AZEVEDO, J. F., jt. auth.

de **MEDEIROS, M.**, Casamento e psiquiatria, J.brasil. psiquiat. **3**:115-136, April-June '54
and **GARCIA, J. A.**, État mental des leucotomisés, J. brasil.psiquiat. **3**:227-254, July-Sept. '54
MEDEIROS, S.: **See SILVEIRA, J., jt. auth.**
MEDGYESI, G., and GERLEI, F., Eine kleine Modifikation der Lugol-Präzipitationsprobe. Eine Kolloidlabilitätsprobe, München.med.Wchnschr. **96**:996, Aug. 27, '54
MEDIASTINUM
See also Hernia, mediastinal
change of form and position of intrathoracic and extrathoracic organs following pneumonectomy; clinical significance, [M. Wenzl & E. Strahberger] Arch.klin.Chir. **278**:248-262, '54 G
abnormalities, pleuritis or atelectasis? Clinical study of 2 cases, [A. Rossini & S. Gaballo] Clin.pediat. **36**:192-201, March '54 I
anatomy and histology, lateral walls, [P. G. Frattini & L. Ozzello] Minerva chir. **9**:620-623, July 15, '54 I
blood supply, pneumostratigraphic study of venous vessels in patients with tricuspid stenosis, [A. Turchetti] Atti Soc.ital.cardiol.(1953) **15(pt.II)**: 93-95, '54 I
venous aneurysms, [T. F. Leigh, O. A. Abbott, J. V. Rogers, Jr. & B. B. Gay, Jr.] Radiology **63**:696-705, Nov. '54
cysts, bronchogenic cyst, [P. Sofia, J. C. Casiraghi & A. Iarici] Rev.Asoc.méd.argent. **68**:368-370, July 15-30, '54 S
bronchogenic cysts, [G. Fojanini & V. Martinelli] Arch.ital.chir. **78**:205-239, '54 I
case, [J. Kagawa] Arch.jap.Chir. **23**:182-184, March 1, '54 J
gastric cyst in mediastinum associated with Klippel-Feil syndrome, [F. Rehbein] Monatsschr.Kinderh. **102**:452-455, Oct. '54 G
genesis of gastric and certain intestinal diverticula and enterogenous cysts (in infant with accessory stomach partially intrathoracic), [N. G. B. McLetchie, J. K. Purves & R. L. de C. H. Saunders] Surg.Gynec.& Obst. **99**:135-141, Aug. '54
granulomas, [W. M. Kunkel, Jr., O. T. Clagett & J. R. McDonald] J.Thoracic Surg. **27**:565-574, June '54
intrathoracic gastrointestinal reduplications; case treated successfully by surgery, [C. G. McEachern, J. E. Arata & R. R. McCoy] Am.J.Surg. **88**:361-363, Aug. '54
of anterior mediastinum; 2 cases, [M. Rudelle] Lille chir. **9**:147-152, May-June '54 F
simulating bilateral pleurisy, [A. Björklund & others] Nord.med. **52**:1587-1589, Nov. 11, '54 Sw
diseases, granulomas, [W. M. Kunkel, Jr., O. T. Clagett & J. R. McDonald] J.Thoracic Surg. **27**:565-574, June '54
pathology discovered by chance x-ray of chest, [I. Levine & H. Greenfield] New York J.Med. **54**:3199-3206, Dec. 1, '54
postoperative mediastinitis following operation for cancer of esophagus, [S. I. Babichev] Vestnik khir. (no.4) **74**:66-72, '54 R
emphysema: See Emphysema
lymph nodes: See Lymph Nodes
pathology, Daniels's biopsy in diagnosis and treatment of pathologic processes in lungs and mediastinum, [K. K. M. F. Seghers, N. G. M. Orie, H. N. Hadders & J. M. Minderhout] Arch.chir.neerl. **6**:57-64, '54
pleurisy: See Pleurisy, mediastinal
roentgenography: See also other subheads under Mediastinum
angiocardiography; guide to mediastinal exploration, [S. M. Wyman] New England J.Med. **251**:723-729, Oct. 28, '54
right posterior oblique projection for stratigraphic exploration of bronchi and of mediastinohilar region, [A. Maestri] Ann.radiol.diag. **27**:87-107, '54 I
use of tomography in diagnostic interpretation of complex "middle shadow" in young children, [H. W. Kirchhoff] Fortschr.Geb.Röntgenstrahlen **81**:431-440, Oct. '54 G
tuberculosis, cystic thymoma--possibility of confusion with tuberculoma, [G. E. Lindskog] Am.Rev. Tuberc. **70**:155-160, July '54
tumors, [R. Nissen] Helvet.chir.acta **21**:289-291, Sept. '54 G
blind supradiaphragmatic thoracic duct cyst; case, [A. A. Bakst] Ann.Surg. **140**:250-253, Aug. '54
cardiac symptoms in teratoid tumors, [M. Turunen & K. E. J. Kyllönen] Medizinische, pp. 1572-1574, Nov. 20, '54 G/

MEDIASTINUM, tumors--Continued
case, [A. Juaneda] Bol.y trab.Soc.cir.Córdoba **15**: 21-27, '54 S
chemodectoma (nonchromaffin paraganglioma), [O. G. McDonald, A. C. Aufderheide & J. Fuller] Ann. Surg. **140**:254-256, Aug. '54
differential diagnosis with special regard to childhood and adolescence, [G. Schmitz] Beitr.Klin. Tuberk. **112**:14-31, '54 G
dorsal abscess (Pott's disease) simulating tumor, [A. Delahaye, P. Jacob, Treps & Mme. Treps] J.franç. méd.et chir.thorac. **8**:251-257, '54 F
hemangioendothelioma, [M. Teramo & A. de Maria] Nuntius radiol. **20**:297-309, April '54 I
hemangioma, [A. R. Valle] Ann.Surg. **140**:771-773, Nov. '54
hemangiopericytoma (glomus tumor); review of literature and report of case, [J. O. Fergeson, O. T. Clagett & J. R. McDonald] Surgery **36**:320-326, Aug. '54
intrathoracic aberrant goiter, [A. P. Naef] J.franç. méd.et chir.thorac. **8**:258-263, '54 F
intrathoracic meningocele; differential diagnosis of tumors of posterior mediastinum, [E. Wilhelm] Thoraxchirurgie **2**:147-155, Aug. '54 G
mediastinal parathyroid adenoma, [C. E. Catlow] West.J.Surg. **62**:352-353, June '54
morphology and symptomatology of heteroplastic dysembryomas, [G. Pliess] Frankfurt.Ztschr.Path. **65**:111-126, '54 G
neurinoma of posterior mediastinum, [L. Morelli] Minerva chir. **9**:683-687, Aug. 15, '54 I
osteoma of anterior mediastinum in child, [Z. A. Shuvalova] Vestnik khir.(no.5) **74**:79-80, '54 R
posterior dermoid tumor with marked anatomic differentiation, [W. P. Philip, K. Harrison & D. B. Cruickshank] Thorax **9**:245-247, Sept. '54
probable malignant mediastinoabdominal granuloma in patients with long-standing tuberculosis; clinicoroentgenologic study, [G. Benussi & C. Donazzan] Minerva med. **2**:1122-1126, Nov. 3, '54 I
roentgenographic image of azygos vein: possible source of diagnostic confusion (chiefly in relation to mediastinal tumor), [F. H. Ellis, Jr. & A. Bruwer] Proc.Staff Meet.Mayo Clin. **29**:508-513, Sept. 1, '54
roentgenologic aspects of malignant mediastinal pulmonary granuloma, [G. Brusori] Radiol.med. **40**: 1007-1013, Oct. '54 I
surgical removal of chondroma, [M. Detlefsen] Zentralbl.Chir. **79**:489-492, '54 G
surgical therapy of asphyxia due to pressure on trachea by tumor of anterior mediastinum, [N. S. Timofeev] Vestnik khir.(no.5) **74**:81-83, '54 R
surgical tumors, [P. Santy & P. Galy] Helvet.chir. acta **21**:285-288, Sept. '54 F
symposium on thoracic surgery; mediastinal tumors, [J. A. Key] S.Clin.North America **34**:969-978, Aug. '54
teratoma of anterior mediastinum; case in child 2 months old, [C. Sariñana, A. Torres de Anda, M. Figueroa & M. Salas M.] Bol.méd.Hosp.inf. **11**: 279-286, June '54 S
teratomas of anterior mediastinum; case; review of literature on intrathoracic teratomas, [S. Schmidt & F. Paulino] Hospital, Rio de Janeiro **46**:285-298, Sept. '54 P
voluminous tumor, retrobulbar neuritis and analgesic panaris in syphilitic, [J. Marty & P. Navarranne] J.méd.Bordeaux **131**:845-849, Sept. '54 F
MEDIATONAL (quaternary ammonium compound): See Anesthesia, relaxants in
MEDICAL ASSISTANTS
See also Laboratories, technicians
can one buy office staff? [C. Porterfield & G. Marks] West.J.Surg. **62**:612-616, Dec. '54; correction **63**: xxi, Jan. '55
medical assistant---preview of doctor, [F. L. Marold] GP **10**:95-100, Aug.; 124-131, Sept.; 123-131, Oct. '54
training program, [J. Bloom] Pub.Health Rep. **69**: 527-532, June '54
training program for medical office assistants, [L. A. Pratt] J.Michigan M.Soc. **53**:1026-1028; 1036, Sept. '54
MEDICAL CARE; MEDICAL SERVICE: See Economics, Medical; Hospitals; Insurance, sickness; Medicine; etc.
MEDICAL CENTERS
American medical centers; role in education; address of president, [W. H. Theobald] Tr.Am.Acad.Ophth. **58**:657-662, Sept.-Oct. '54
blueprint for group medical centers; analysis of

MEDICAL CENTERS--Continued
functional requirements, [A. S. Yerby & B. Yurchenco] Mod.Hosp. **83**:88-96, Dec. '54
MEDICAL ECONOMICS: See Economics, Medical
MEDICAL EDUCATION: See Education, Medical
MEDICAL EXAMINERS: See Coroners and Medical Examiners
MEDICAL JURISPRUDENCE: See Jurisprudence, Medical
MEDICAL LEGISLATION: See Legislation, Medical
MEDICAL LICENSURE: See Licensure, Medical
MEDICAL LITERATURE: See Literature, medical
MEDICAL SOCIETIES: See Societies, Medical; and under names of societies
MEDICI, F. A., and de MORO, E. R., Neumólisis extramúsculoperióstica y plombaje con polietilene, Prensa méd.argent. **41**:1279-1284, May 7, '54
MEDICINE
See also Obstetrics; Ophthalmology; Physicians; Specialism; Surgery; etc.
aspects of modern medicine, [H. Schönfeld] Ärztl. Wchnschr. **9**:737-741, July 30, '54 G
heritage of physician, [W. A. Hudson] Dis.Chest **26**: 712-714, Dec. '54
medicine and educational process, [L. A. Kimpton] Ann.Int.Med. **41**:816-819, Oct. '54
medicine is a calling, [L. E. Lane] South African M.J. **28**:921-924, Oct. 30, '54
men, microbes and medicine, [A. I. Kendall] Quart. Bull.Northwestern Univ.M.School **28**:407-412, '54
skepticism in medicine; presidential address, [J. M. Ruffin] Gastroenterology **27**:155-160, Aug. '54
straight and crooked thinking, [R. Asher] Brit.M.J. **2**:460-462, Aug. 21, '54
aphorisms, in teaching of clinical surgery as illustrated in biliary attacks and jaundice, [C. F. M. Saint] South African M.J. **28**:471-473, June 5, '54
aviation: See Aviation and Aviators
chemistry and medicine: See Chemistry
clinical: See also Education, Medical, teaching
clinical investigator and his role in teaching, administration and care of patient, [R. H. Williams] J.A.M.A. **156**:127-136, Sept. 11, '54
experimental errors in clinical trials, [E. M. Glaser & G. C. Whittow] Clin.Sc. **13**:199-210, May '54
first steps in clinical studies, [L. Justin-Besançon] Semaine hôp.Paris **30**:2787-2793, July 10-14, '54 F
proceedings of Central Society for Clinical Research; twenty-seventh annual meeting [abstracts of papers], J.Lab.& Clin.Med. **44**:761-830, Nov.; 890-960, Dec. '54
significance and evaluation of laboratory data, [J. A. Shively] J.Indiana M.A. **47**:982-986, Sept. '54
the dilemma's horns; basic science and clinician, [I. H. Page] J.A.M.A. **156**:110-112, Sept. 11, '54
Vasiliy Yakovlevich Danilevskiy and his role in clinical medicine, [V. M. Koçan-Yasniy] Klin. med.(no.3) **32**:83-88, '54 R
weight of evidence, [R. McIntosh] A.M.A.Am.J.Dis. Child. **88**: 1-4, July '54
cults: See also Osteopathy
patron saint (Saint Medana) for British ophthalmologists, [J. A. Ross] Brit.J.Ophth. **38**:634-635, Oct. '54
William Osler medal essay; natural bonesetters with special reference to Sweet family of Rhode Island; study of early phase of orthopedics, [R. J. T. Joy] Bull.Hist.Med. **28**:416-441, Sept.-Oct. '54
dentistry and medicine: See Dentistry
general practice: See General Practice
group practice: See Economics, Medical, types of practice
history: See also Anesthesia; Biographies; Hospitals, history; Instruments, history; Literature, medical; Obstetrics; Surgery; other subheads under Medicine; under diseases, organs and regions; under names of individuals; etc.
Albrecht von Haller's manuscript on history of medicine; interpretation of manuscript A 96 in Burgerbibliothek Bern, [E. Hintzsche] Centaurus **3**:211-221, '54 G
American Association of History of Medicine; twenty-seventh annual meeting; abstracts of papers, J. Hist.Med.& Allied Sc. **9**:349-359, July '54
Arthur E. Mills memorial oration; medicine man and medical man, [A. D. Trendall] M.J.Australia **2**: 117-120, July 24, '54
Beaumont memorial on Mackinac Island, [A. H. Whittaker] Bull.Hist.Med. **28**:385-389, July-Aug. '54
fifteenth century patients (in Consilia of Bartolomeo Montagnana), [L. Thorndike] Bull.Hist.Med. **28**: 252-258, May-June '54
George Thomas Howard: his medicohistorical activities (with bibliography), [H. B. Graham] M. J.Australia **1**:971-977, June 26, '54
James B. Herrick as medical historian, [M. Fishbein] Proc.Inst.Med.Chicago **20**:179-184, Nov. 15, '54
Jews and medicine; short historical causerie, [I. M. Librach] Practitioner **173**:306-309, Sept. '54
medicine and natural history in "Itinerary" of Rabbi Benjamin of Tudela (1100-1177), [J. Seide] Bull. Hist.Med. **28**:401-407, Sept.-Oct. '54
review of late literature on Assyrian medicine, [B. A. van Proosdij] Nederl.tijdschr.geneesk. **98**: 1863-1867, July 3, '54 Du
Sino-Vietnamese concepts of anatomy, physiology and therapeutics based on cosmologic schemas, [P. Huard & M. Durand] Hist.méd. **4**: 5-11, July '54 F
therapeutic use of music in medical history, [R. Vaultier] Presse méd. **62**:1187, Aug. 28, '54 F
tradition and advance in medicine, [J. W. T. Thomas] M.J.Malaya **8**:283-290, June '54
in Africa, Mau Mau movement; general and medical aspects, [J. Wilkinson] East African M.J. **31**:295-314, July '54
survey before service; relation between agriculture, parasite load and nutrition on tropical African island, [W. Laurie] Lancet **2**:801-802, Oct. 16, '54
in art and literature: See also Bible; Talmud
acrodolichia (abnormally long fingers and toes); report of case and comparison with famous paintings, [T. Brugsch & H. Möller] Ztschr.ges. inn.Med. **9**:521-525, June 1, '54 G
classified medical references in works of Shakespeare, [J. W. L. Crosfill] J.Roy.Nav.M.Serv. **40**: 139-149, '54
contribution of neurology to scepticism of Alfred de Vigny, [I. Massey] J.Hist.Med.& Allied Sc. **9**:329-348, July '54
François Rabelais, physician; influence of medicine on his work, [J. Margarot] Biol.méd. **43**:I-LXII, June '54 F
Klippel-Feil syndrome in artistic works of William Blake, [M. E. Martin] Bull.Hist.Med. **28**:270-271, May-June '54
medicine in Hebrew daily prayer, [M. Etziony] Canad. M.A.J. **71**:396-398, Oct. '54
Molière, Boileau, de la Fontaine and circulation of blood, [L. Chauvois] Presse méd. **62**:1219-1220, Sept. 11, '54 F
obstetrics in literature, [B. M. Humphrey] Irish J. M.Sc., pp. 345-351, Aug. '54
pediculosis and pulicosis represented in paintings, [H. W. Siemens] Hautarzt **5**:416-420, Sept. '54 G
plastic representations of disease made by early man, [A. Nettleship] Bull.Hist.Med. **28**:259-289, May-June '54
social role of physicians in works of Balzac, [M. Pradalié] Hist.méd. **4**: 45-52, July '54 F
in Belgium, Belgian organization of health insurance in case of sickness, [J. Dejardin] Minerva med. **1**:1699-1707, June 13, '54 I
episodes of medicine in Liége, [M. Florkin] Rev.méd. Liège **9**:376-387, June 15, '54: 679-690, Nov. 15, '54 F
in Brazil, introduction to medicine in Amapá, Brazil, [C. Leite & J. Gonzalez] Rev.brasil.hist.med.(no. 1) **5**: 209-214, '54 P
in British Colonies, medical aspects of Domasi development area, Nyasaland, [E. Robinson] J. Trop.Med. **57**:131-137, June '54
in Canada: See also Physicians, in Canada
bibliography of history of medicine of United States and Canada--1953, [W. J. Bell, Jr.] Bull.Hist. Med. **28**: 442-470, Sept.-Oct. '54
Canadian sickness survey 1950-1951; implications for practising physician, [G. D. W. Cameron] Canad.M.A.J. **71**:613-615, Dec. '54
court physicians and surgeons; relationship to Canada, [G. Nadeau] Union méd.Canada **83**:1140-1147, Oct. '54 F
hospitalization experience of government hospital care insurance plan, [G. W. Myers] Canad.J.Pub. Health **45**:372-380, Sept. '54
in China, achievements of Chinese medicine in Southern Sung Dynasty (1127-1279), [T. Lee] Chinese M. J. **72**:225-242, May-June '54
in Denmark, medical ethics, [E. Gotfredsen] World M. J. **1**:351-354, Nov. '54
in Egypt: See also Papyrus, medical
surgery in ancient land of Nile, [L. Ferrarelli] Minerva chir. **9**: 797-800, Sept. 15, '54 I

MEDICINE--Continued
in Europe, universality of medicosocial problems, [F. Franchi] Minerva med. **1**:1697-1699, June 13, '54 I
in France, medical service of Louis XIV, [R. Vaultier] Presse méd. **62**:1320-1323, Sept. 29, '54 F
provision for prolonged illness in social security, [C. Michel] Segur.social **3**:5-15, July '54 S
social insurance, [F. Choffé] Minerva med. **1**:1707-1710, June 13, '54 I
in French colonies, medicine in jungle, [A. Schweitzer] J.A.M.A. **156**:1547-1549, Dec. 25, '54
in Germany: See also Physicians, in Germany
era of Paul Ehrlich, [O. Temkin] Bull.New York Acad. Med. **30**:958-967, Dec. '54
in Great Britain, lay attitudes to health and health services, [G. Vickers] Lancet **2**:979-981, Nov. 13, '54
medical ethics, [R. Forbes] World M.J. **1**:297-299, Sept. '54
medical expenses in Tudor England extracted from household accounts of Sir William Petre (c. 1505-72), [V. A. J. Swain] Ann.Roy.Coll.Surgeons England **15**:193-199, Sept. '54
National Health Service, [J. Genest] Canad.M.A.J. **70**:690-695, June '54; Union méd.Canada **83**:656-664, June '54 F
National Health Service, [N. M. Goodman] Minerva med. **1**:1711-1716, June 13, '54 I
National Health Service and pharmacy, [H. Davis] J.Pharm.& Pharmacol. **6**:761-772, Nov. '54
pediatric private practice, [P. R. Evans] Pediatrics **13**:585-587, June '54
prescribing costs in National Health Service, [R. S. C. Fergusson] Practitioner **173**:58-60, July '54
in Indiana, Medical Yearbook, 1954-1955, J.Indiana M. A. **47**:709-767, July '54
in Indonesia, [R. Soeharto] J.Philippine M.A. **30**:304-310, June '54
letter from Indonesia (discussion of problems of medical practice), [R. Soeharto] New England J. Med. **251**:339-342, Aug. 26, '54
in Italy, helicopters for health service, [G. Pezzani] Riv.med.aeronaut **17**:186-190, April-Sept. '54 I
physicians and surgeons in Bologna and Ravenna in Dante's time, [G. Forni] Gior.clin.med. **35**:1077-1094, Sept. '54 I
present aspect of provided medical assistance, [C. Palenzona] Minerva med. **1**:1716-1723, June 13, '54 I
science and scope of social medicine, [C. Ducrey] Minerva med. **1**:1585-1588, June 2, '54 I
in Japan, galaxy of old Japanese medical books with miscellaneous notes on early medicine in Japan; acupuncture and moxibustion. Bathing, balneotherapy and massage; nursing, pediatrics and hygiene; obstetrics and gynecology, [G. E. Mestler] Bull.M.Library A. **42**:468-500, Oct. '54
galaxy of old Japanese medical books with miscellaneous notes on early medicine in Japan; medical history and biography. General works; anatomy; physiology and pharmacology, [G. E. Mestler] Bull.M.Library A. **42**:287-327, July '54
in Kenya, multiracial general practice in Nairobi, [A. L. Ribeiro] Brit.M.J. **2**:979-981, Oct. 23, '54
in Latin America, information concerning relation between institutions of social security and medical profession as compiled by International Association of Social Security (Análisis comparativo sobre los países de América latina), Segur.social **3**:9-42, June '54
in Martinique, sanitary problems of children, [J. Blum-Gayet] Presse méd. **62**:1060, July 10, '54 F
in Minnesota, history of medicine in Minnesota, Minnesota Med. **37**:754-761, Oct. '54
in New Zealand, president's address (New Zealand Branch of British Medical Association), [F. Kahlenberg] New Zealand M.J. **53**:102-106, April '54
in Nicaragua, medical work on Miskito Coast (Nicaragua), [W. Müller] Ztschr.Tropenmed.u. Parasitol. **5**:255-269, April '54 G
in Norway: See also Physicians, in Norway
health center within Arctic Circle, [A. Felling] Lancet **2**:1070-1071, Nov. 20, '54
in Ohio, historian's notebook, Ohio M.J. **50**:566-567, June; 690, July; 770-773, Aug.; 860-862, Sept.; 951-954, Oct.; 1051-1054, Nov. '54
in Russia: See also Physicians, in Russia
impressions of Soviet medicine, [K. Evang] Tidsskr. norske lægefor. **74**:695-698, Nov. 1, '54 N
Russia revisited; impressions of Soviet medicine, [T. F. Fox] Lancet **2**:748-753, Oct. 9, '54; 803-807, Oct. 16, '54

MEDICINE--Continued
in Spain, provided medical assistance in Spain, [B. Piza Sanchez Morate] Minerva med. **1**:1727-1737, June 13, '54 I
in United States: See also Economics, Medical; Medicine, in Indiana; Medicine, in Ohio; Physicians, in United States; etc.
bibliography of history of medicine of United States and Canada--1953, [W. J. Bell, Jr.] Bull.Hist.Med. **28**:442-470, Sept.-Oct. '54
medical problems, unsolved and new, [G. Turner] Texas J.Med. **50**:323-325, June '54
in West Virginia, problems, plans and progress--report to medical profession in West Virginia, [R. Kessel] West Virginia M.J. **50**:251-253, Sept. '54
in Wisconsin, collecting Wisconsin's medical history, [D. R. McNeil] Bull.Hist.Med. **28**:333-340, July-Aug. '54
in Yugoslavia, provided medical assistance, [D. Music] Minerva med. **1**:1723-1727, June 13, '54 I
industrial: See Industry and Occupations
internal, applications of antihistaminic agent, [L. Schalm] Nederl.tijdschr.geneesk. **98**:2757-2760, Sept. 25, '54 Du
changes of internal diseases, [G. Bodechtel] München. med.Wchnschr. **96**:1215-1221, Oct. 15, '54 G
documentation, [K. H. Kimbel] Ztschr.ges.inn.Med. **9**:756-758, Aug. 1, '54 G
in Denmark today, [N. B. Krarup] Nord.med. **52**:1247-1250, Sept. 9, '54
in Finland, [B. von Bonsdorff] Nord.med. **52**:1250-1252, Sept. 9, '54
in Norway today, [O. Rømcke] Nord.med. **52**:1252-1255, Sept. 9, '54
in Sweden, [E. Ask-Upmark] Nord.med. **52**:1255-1257, Sept. 9, '54
internist and medical specialties, [A. Fernández Cruz] Cirugía **1**:32-36, July-Sept. '54 S
Knüchel's seroreaction in internal diseases, [W. Gropp] Medizinische, pp. 1417-1419, Oct. 16, '54 G
modern sleep therapy in internal medicine; methods, rhythm and indications of sleep therapy, [R. Emmrich] Ztschr.ges.inn.Med. **9**:737-741, Aug. 1, '54 G
progress, [A. Schrumpf] Tidsskr.norske lægefor. **74**:383-386, June 1, '54 N
prudent use of antibiotics; general data; indications for primary, secondary and ineffective use, [P. Farreras Valenti] Med.clin. **23**:153-165, Sept. '54 S
psychosomatic investigation as aid in diagnosis of internal diseases, [A. Poslavsky & E. Florijn] Nederl.tijdschr.geneesk. **98**:1436-1439, May 22, '54 Du
role in dermatoses of lower extremities, [R. Muratorio Posse] Arch.argent.dermat. **3**:425-440, July '53 S
therapeutically conditioned pathomorphosis; pathologic-anatomic considerations of changes in form of internal diseases, [W. Doerr & F. Stein] München.med.Wchnschr. **96**:660-666, June 4, '54 G
legal: See Jurisprudence, Medical
military: See Military Medicine
naval: See Naval Medicine
philosophy of, significance of Friedrich Wilhelm Joseph von Schelling for medicine; one hundredth anniversary of death of philosopher, Aug. 20, 1954, [W. Kretschmer] Deutsche med.Wchnschr. **79**:1488-1491, Oct. 1, '54 G
preventive: See also Public Health
anticipation: therapeutic objective, [E. J. Stieglitz] Geriatrics **9**:401-405, Sept. '54
education for continuity of care, [J. M. Dorsey, P. W. Knapp & L. K. Frank] J.M.Educ. **29**:20-28, Nov. '54
integrating preventive and social medicine in medical curriculum, [J. P. Hubbard] New England J. Med. **251**:513-519, Sept. 23, '54
prophylactic trends in medicine and problems of physiology and pathophysiology, [V. N. Chernigovskiy] Klin.med. (no. 7) **32**:3-11, '54 R
progress: See also Medicine, in West Virginia; Medicine, internal; Military Medicine; Obstetrics, progress; etc.
advances, [E. J. Wayne] Practitioner **173**:341-350, Oct. '54
century of progress, [M. T. Gilmour] North Carolina M.J. **15**:277-281, July '54
changing medical patterns, [E. F. Kelly] Rhode Island M.J. **37**:317-319; 329, June '54
impressions of teaching medical missions of World Health Organization, [S. Z. Levine] New England J.Med. **251**:813-816, Nov. 11, '54

MEDICINE, progress--Continued
president's address; practice of medicine, [J. McNee] Brit.M.J. **2:** 61-64, July 10, '54
significance of medical history for modern medicine, [L. Schönbauer] Deutsches med.J. **5:** 277-278, June 9, '54 G
speculations on medicine of tomorrow, [J. H. Means] North Carolina M.J. **15:** 237-244, June '54
10 greatest advances in medicine, [L. H. Roddis] Mil.Surgeon **115:** 445-450, Dec. '54
western medicine in modern world, [D. L. Keir] Lancet **2:** 823-825, Oct. 23, '54
psychology and medicine: See Psychology
psychosomatic: See Disease, physical-mental relationships; Mind, body and mind
publicity, fundamentals in medical public relations, [R. W. Teed] J.Michigan M.Soc. **53:** 878-880; 920, Aug. '54
lay propaganda about disease: new problem in literate society, [H. A. Shapiro] South African M.J. **28:** 621-630, July 24, '54
medicine and journalism, [E. Perez Hervada] Medicina, México (sup.) **34:** 97-106, July 10, '54 S
newspapermen and doctors, [B. M. McKelway] M. Ann.District of Columbia **23:** 457-462, Aug. '54
physician and public relations, [H. W. Smith] Delaware M.J. **26:** 251-254, Oct. '54
public relations in school of medicine, [W. A. Bloedorn] J.M.Educ. **29:** 15-19, Nov. '54
regulation of practice of: See Legislation, Medical; Licensure, Medical
rural, congenital heart disease as seen in country practice, [C. Richardson] M.J.Australia **2:** 317-318, Aug. 28, '54
science and medicine: See Science
social aspects: See also Anaphylaxis and Allergy; Cancer; Economics, Medical; Infants, premature; Insanity; Mental Hygiene; Public Health; Strabismus; Syphilis, economic and social aspects; etc.
Anton Chekhov; general practitioner and pioneer in social medicine, [J. Todd] Practitioner **173:** 605-610, Nov. '54
association between health and social problems in population; influence of medical care problems, [A. Ciocco, P. M. Densen & D. J. Thompson] Milbank Mem.Fund Quart. **32:** 247-261, July '54
family care programs in medical education, [H. Packer] South.M.J. **47:** 689-695, July '54
integrating preventive and social medicine in medical curriculum, [J. P. Hubbard] New England J. Med. **251:** 513-519, Sept. 23, '54
100 years of social medicine: June 12, 1853, [S. Piccini] Minerva med. **1:** 1661-1668, June 6, '54 I
teaching social aspects of medicine in medical school, [J. B. Youmans & M. E. Russell] J.M. Educ. **29:** 9-16, Aug. (pt. 1) '54
state: See Child Welfare; Economics, Medical; Infant Welfare; Insurance, sickness; Insurance, social; Maternity, welfare; Public Health; etc.
tropical: See Tropical Medicine
veterinary: See Veterinary Medicine
MEDICINES: See Drugs; Materia Medica; Therapeutics; etc.
MEDILL, M. A., and HUTCHINSON, W. G., Reversion of L form of Proteus mirabilis into rod form, J. Bact. **68:** 89-92, July '54
and O'KANE, D. J., Synthetic medium for L type colonies of Proteus, J.Bact. **68:** 530-533, Nov. '54
MEDIN-HEINE DISEASE: See Poliomyelitis
MEDINA, F., Sono prolongado na terapêutica psiquiátrica, Med.contemp. **72:** 323-331, July '54
MEDINA CUE, E.: See Cue, E. M.
MEDINGER, F., Évolution de notre conception de l'incision dans l'opération de la cataracte après 5 000 interventions. L'incision angulaire, Arch. opht. **14:** 380-386, '54
MEDLICOTT, R. W., Place of electronarcosis in psychiatric treatment; clinical assessment based on treatment of 400 patients, New Zealand M.J. **53:** 128-137, April '54
MEDMAIN: See cross reference under 2-Methyl-3-Ethyl-5-diMethylaminoindole
MEDOC, J.: **See RODRIGUEZ BARRIOS, R., jt. auth.**
MEDOMIN: See cross reference under Cycloheptenylethylbarbital
MEDULLA OBLONGATA
See also Paralysis, bulbar; Poliomyelitis, bulbar
anatomy and histology, cerebellar projection of perihypoglossal nuclei (nucleus intercalatus, nucleus praepositus nervi hypoglossi and nucleus of Roller) in cat, [A. Torvik & A. Brodal] J.Neuropath. & Exper.Neurol. **13:** 515-527, Oct. '54
comparison of cell structure in area postrema, supraoptic crest and intercolumnar tubercle with notes on neurohypophysis and pineal body in cat, [K. R. Brizzee] J.Comp.Neurol. **100:** 699-715, June '54
importance of longitudinal technics in morphologic studies, [E. Pons-Tortella & R. Roca de Viñals] Actas luso-españ.neurol.y psiquiat. **13:** 15-21, Feb. '54 S
blood supply, anatomicoclinical aspect of bulboprotuberantial vascular syndrome, [J. Brihaye, R. Hasaerts & R. A. Ley] Acta neurol.et psychiat. belg. **54:** 262-272, April '54 F
diseases, neurologic manifestations associated with malformations of cervical spine, [R. Rossini] Riv.neurol. **24:** 256-264, March-April '54 I
retro-olivary syndrome during malignant endocarditis, [J. O. Trelles & M. Chávez Izquierdo] Rev.neuro-psiquiat. **16:** 431-437, Dec. '53 S
Wallenberg syndrome; 12 cases with special reference to prognosis, [I. L. Hultén-Gyllensten] Acta psychiat. et neurol. scandinav. **29:** 79-87, '54
pathology, anatomicoclinical aspect of bulboprotuberantial vascular syndrome, [J. Brihaye, R. Hasaerts & R. A. Ley] Acta neurol.et psychiat. belg. **54:** 262-272, April '54 F
physiology, afferent projection of superior laryngeal nerve in brainstem, [R. L. Lam & J. H. Ogura] Neurology **4:** 630-632, Aug. '54
anoxic depression of medulla in newborn infant, [K. W. Cross, J. M. D. Hooper & J. M. Lord] J. Physiol. **125:** 628-640, Sept. 28, '54
cerebellar projection of paramedian reticular nucleus in cat, [A. Brodal & A. Torvik] J.Neurophysiol. **17:** 484-495, Sept. '54
effect of cardiazol (pentylenetetrazole) convulsions on distribution and activity of phosphatases in area postrema of rat, [J. A. Insua & D. Naidoo] J.Neurol.Neurosurg.& Psychiat. **17:** 204-210, Aug. '54
effects of ultrashort wave and ultrasonic stimulation of medulla oblongata on blood pressure, blood sugar and electrocardiogram with special consideration of psychogenic factors, [R. Hacke] Ztschr.ges.inn.Med. (supp.2) pp. 59-72, '54
excitability of respiratory center, [H. Winterstein] Arch.ges.Physiol. **259:** 241-245, '54 G
excitability of respiratory center in patients with morbus caeruleus, [R. Mürtz & G. Neuhaus] Klin. Wchnschr. **32:** 847-855, Sept. 15, '54 G
experimental motion sickness in dogs; functional importance of chemoceptive emetic trigger zone, [S. C. Wang & H. I. Chinn] Am.J.Physiol. **178:** 111-116, July '54
intrinsic mechanisms in periodic breathing, [H. E. Hoff & C. G. Breckenridge] A.M.A.Arch.Neurol. & Psychiat. **72:** 11-42, July '54
physiologic mechanisms for maintenance of waking activity of brain; interaction of reticular formation and cerebral cortex in waking process, [F. Bremer & C. Terzuolo] Arch.internat.physiol. **62:** 157-178, May '54 F
unit activity in reticular formation and nearby structures, [V. E. Amassian & R. V. DeVito] J.Neurophysiol. **17:** 575-603, Nov. '54
surgery, spinothalamic tractotomy for intractable itching, [C. W. Taylor] J.Neurosurg. **11:** 508-509, Sept. '54
tumors, case, [R. Alcalá-Santaella Núñez & P. de la Barreda Espinosa] Rev.clín.españ. **52:** 271-273, Feb. 28, '54 S
giant tumor with almost complete absence of symptoms, [G. Brugger] Zentralbl.Neurochir. **14:** 301-304, '54 G
MEDULLOBLASTOMA: See Brain, tumors
MEDURI, D.: **See LARIZZA, P., jt. auth.**
See VENTURA, S., jt. auth.
MEEK, C. P., Permanent survival of homograft, Am.J. Surg. **88:** 504-506, Sept. '54
MEEK, W. J.: **See O'BRIEN, G. S., jt. auth.**
MEEKS, R. C.: **See BONDY, P. K., jt. auth.**
MEERLOO, J. A. M., Psychological implications of malignant growth; survey of hypotheses, Brit.J. M.Psychol. **27:** 210-215, '54
Abstention, rebound, and readjustment; addiction abstention, acute deprivation, starvation, shock, withdrawal of chronic medication: study in experimental adaptation, J.Nerv.& Ment.Dis. **120:** 46-55, July-Aug. '54
Psychology of treason and loyalty, Am.J.Psychotherapy **8:** 648-666, Oct. '54

MEEROFF, M., Antibióticos en el tratamiento de las ictericias, Rev.Asoc.méd.argent. **68:**225-234, June 15-30, '54
See **MAGGI, A. L. C., jt. auth.**
MEERSSEMAN, F., TYBERGHEIN, J., and LAVENNE, F., Communication interauriculaire avec endocardite mitrale et embolie coronarienne, Acta cardiol. **9:**514-524, '54
See **LAVENNE, F., jt. auth.**
See **LEDERER, J., jt. auth.**
MEERT, M.: See **DELCOURT, R., jt. auth.**
MEESSEN, H., Morphologische Beiträge zum Problem des Lungenkrebses, Ärztl.Forsch. **8:**I/481-I/486, Nov. 10, '54
MEGACINE: See Bacteria, megatherium
MEGACOLON: See Colon, dilatation
MEGAESOPHAGUS: See Esophagus, dilatation
MEGAKARYOCYTES: See Blood, cells; Cells, giant; Hemopoietic System, diseases; Leukemia, myelogenous
MEGALOBLASTS: See Anemia; Anemia, Pernicious
MEGAPHEN: See cross reference under Chlorpromazine
MEGEVAND, R. P.: See **PAUL, R. N., jt. auth.**
MEGIGHIAN, D., Sulle alterazioni istologiche della mucosa delle prime vie aeree nel diabete sperimentale da allossana; la mucosa nasale, Oto-rino-laring.ital. **22:**129-145, '54
Le alterazioni istologiche della mucosa delle prime vie aeree nel diabete sperimentale da allossana; mucosa orofaringea, Oto-rino-laring.ital. **23:**189-205, '54
Sulle alterazioni istologiche della mucosa delle prime vie aeree nel diabete sperimentale da allossana; mucosa laringea, Oto-rino-laring.ital. **22:**299-309, '54
Sul meccanismo d'azione della terapia con vari antibiotici associati in un'unica preparazione per l'uso locale nella cura nelle otiti medie croniche, Minerva otorinolaring. **4:**212-220, Sept.-Oct. '54
MEHIGAN, J. A.: See **AIRD, I., jt. auth.**
MEHL, H. G., Bestimmung der räumlichen Verteilung γ-strahlender Isotope im Organismus; Messtechnische Grundlagen, Strahlentherapie **94:**632-645, '54
See **BOLL, I., jt. auth.**
MEHL, L. B., Epidural injection of normal saline as means of prevention of spinal headache, Am.J. Obst.& Gynec. **68:**1105-1108, Oct. '54
MEHLHOSE, F., Zur Problematik der Rutin-Wirkung bei der Retinopathia diabetica, Klin.Monatsbl. Augenh. **125:**5-13, '54
MEHLMAN, J., and RAYMOND, N., Hepatoma in 11 month old infant, J.Am.M.Women's A. **9:**250-252, Aug. '54
MEHROTRA, R. M. L.: See **MANGALIK, V. S., jt. auth.**
See **SETH, H. N., jt. auth.**
MEIDL, F., and WOLFS, H., Über septikämische Erkrankungen mit tödlichem Ausgang durch Salmonella newport, Zentralbl.Bakt. (Abt. 1) **160:**498-505, '54
MEIER, A., August Reuss zum 75. Geburtstag, Kinderärztl.Praxis **22:**430-432, Sept. '54
MEIER, A. L., Lokale Anwendung von Hydrocortison bei chronischentzündlichen Prozessen an der Knochenhaut, an Gelenken und im Bindegewebe, Schweiz.med.Wchnschr. **84:**971, Aug. 21, '54
Bronchuskompression als Komplikation hochgradiger Skoliose der Brustwirbelsäule, Schweiz.med. Wchnschr. **84:**1081-1082, Sept. 18, '54
See **HUNZINGER, W. A., jt. auth.**
MEIER, E., Die Wertigkeit des Dermographismus in gesunden und kranken Tagen, Acta neuroveg. **10:**179-208, '54
MEIER, I., Über die analgetische Bedeutung und den Wirkungskomplex von Megaphen unter besonderer Berücksichtigung der Verhältnisse beim Krebskranken, Med.Monatsschr. **8:**397-399, June '54
MEIER, M., Das Klippel-Trenaunay-Syndrom, Schweiz. med.Wchnschr. **84:**736-740, July 3, '54
MEIER, P., and ZIERLER, K. L., On theory of indicator-dilution method for measurement of blood flow and volume, J.Appl.Physiol. **6:**731-744, June '54
MEIER, R., TRIPOD, J., and BRÜNI, C., Änderung der blutdrucksenkenden Wirkung von Apresolin und Nepresol durch Reaktion mit Serumbestandteilen, Arch.exper.Path.u.Pharmakol. **223:**338-347, '54
See **DESAULLES, P., jt. auth.**
See **TRIPOD, J., jt. auth.**
MEIER-SIEM, M., Das inoperable Lungen-Carcinom; röntgenologischer Teil, Thoraxchirurgie **2:**111-123, Aug. '54
MEIGHAN, STUART SPENCE: See Obituaries
MEIGS, J. V., Ira T. Nathanson, M.D. (1904-1954), Cancer **7:**848, Sept. '54
and **ULFELDER, H.,** Evolution of ureterointestinal anastomoses in Vincent Memorial Hospital, Am. J.Obst.& Gynec. **68:**1272-1278, Nov. '54
MEIGS SYNDROME: See Ovary, cysts; Ovary, tumors
MEIKLEJOHN, A., Development of compensation for occupational diseases of lungs in Great Britain, Brit.J.Indust.Med. **11:**198-212, July '54
MEIKLEJOHN, A. P., Feeding convalescent patients; nutritional needs and present cost, Lancet **1:**1284-1286, June 19, '54
Curious obscurity of Dr. James Lind, J.Hist.Med.& Allied Sc. **9:**304-310, July '54
MEILER, J., Die Unschärfe von Verstärkerfolien, Fortschr.Geb.Röntgenstrahlen **80:**749-754, June '54
MEINERS, S.: See **BLUMBERGER, K., jt. auth.**
MEINERTZ, O., Ein Fall von doppelseitiger Hydronephrose, doppelseitigem Megaureter und Megacystis, Ztschr.Urol. **47:**329-330, '54
Subperiostales Schädeldachepidermoid, Zentralbl. Chir. **79:**543-546, '54
Epidermoidzyste am Gesäss, Zentralbl.Chir. **79:**629-632, '54
MEINICKE, K., Keratoakanthom. Kasuistischer Bericht, Hautarzt **5:**276-277, June '54
and **SCHEFFEL, G.,** Über die Gewinnung und Reindarstellung des Lues-Antigen Sitolipin aus Weizenkeimlingen, Zentralbl.Bakt. (Abt. 1) **160:**648-654, '54
MEIRA, J. A., Esquistossomose mansoni, Arq.Fac.hig. e saúde púb. **7:**187-230, Dec. '53
de MEIRA, M. T. V., Contribuição para o conhecimento do estado de nutrição da população de Cabo Verde; resultados, comentados, dum inquérito realizado na Ilha do Sal, em 1949, An.Inst.med.trop. **10:**1199-1232, Sept. '53
MEIROWSKY, E., and FREEMAN, L. W., Melanogenesis and malignancy of melanomas, Docum.med.geog. et trop. **6:**112-123, June '54
MEIRSMAN, J. L., Rare tumor of omentum, Belg. tijdschr.geneesk. **10:**482-485, May 15, '54 Du
Radiomanometry of biliary tract, Belg.tijdschr. geneesk. **10:**697-705, July 15, '54 Du
MEISS, W. C., Puncture diagnosis of vertebral anomalies, Arch.chir.neerl. **6:**143-150, '54
MEISSNER, G., Kulturversager und INH-Therapie, Ztschr.Hyg. **139:**489-497, '54
Virulence of isoniazid resistant tubercle bacilli, recovered from patients during treatment, Dis. Chest **26:**15-26, July '54
Zum Nachweis von Tuberkelbakterien im Menstrualblut, Geburtsh.u.Frauenh. **14:**911-916, Oct. '54
and **ORLOWSKI, E. H.,** Klinische Erfahrungen mit der Hämagglutinationsreaktion und der Hämolysereaktion nach Middlebrook-Dubos, Beitr.Klin. Tuberk. **111:**607-615, '54
MEISSNER, H., Über den Inselapparat bei cystischer Pankreasfibrose und morphologisch verwandten Zuständen des Pankreas, Beitr.path.Anat. **114:**192-211, '54
MEISSNER, O.: See **ARTBOLD, M. K., jt. auth.**
MEISSNER, W. A.: See **SOMMERS, S. C., jt. auth.**
MEISSNER CORPUSCLES
nature and functions of papillary ridges of digital skin, [N. Cauna] Anat.Rec. **119:**449-468, Aug. '54
MEISTER, A., Enzymatic transfer of alpha-amino groups (Paul-Lewis Award address), Science **120:**43-50, July 9, '54
MEITES, J., and SGOURIS, J. T., Effects of altering balance between prolactin and ovarian hormones on initiation of lactation in rabbits, Endocrinology **55:**530-534, Nov. '54
See **LIBBY, D. A., jt. auth.**
MEIXNER, H., Krebs und körpereigene Abwehr; Histologie unter der Therapie, Ztschr.Laryng.Rhin. Otol. **33:**413-423, July-Aug. '54
MEJIA, A. R., Parálisis cubital. Operación de Bunnell, Bol.y trab.Soc.argent.ortop. **19:**134-136, '54
Pelvis: fractura acetabular con protrusión intrapelvica de la cabeza del femur; reducción quirúrgica con fijación interna, Bol.y trab.Soc.argent. ortop. **19:**189-194, '54
MEJIAS, F. J.: See **GONZALEZ, L. M., jt. auth.**
MEKIE, D. E. C., and LAWLEY, M., Nasopharyngeal carcinoma; clinical analysis of 120 cases, A.M.A. Arch.Surg. **69:**841-848, Dec. '54
MEKIE, E. C., Simple stricture of œsophagus, Brit.J. Surg. **41:**39-46, July '54
MEKLAS, J. F., Dangers of scattered radiation in dental practice, J.Am.Dent.A. **49:**149-154, Aug. '54

MEL, C.: See NOCETI, D., jt. auth.
MELAMED, M.: See WOLF, B. S., jt. auth.
MELAMINE
carcinolytic activity of hexamethylolmelamine; pharmacologic data, [O. Eichler & F. Hertle] Arzneimittel-Forsch. **4:**606-607, Oct. '54 G
therapy: See Bronchi, cancer
MELAMINE RESIN: See Resins
MELAMPY, R. M.: See CAVAZOS, L. F., jt. auth.
MELANCHOLIA
See also Insanity, manic-depressive
fluctuation in content of depressive ideas during pure melancholia with special consideration of content of guilt ideas, [A. von Orelli] Schweiz. Arch.Neurol.u.Psychiat. **73:**217-287, '54 G
religious feelings during melancholic phase, [W. Schulte] Nervenarzt **25:**401-407, Oct. '54 G
history, Robert Burton and "Anatomy of Melancholy," [H. S. Carter] Glasgow M.J. **35:**202-212, Aug. '54
involutional: See Mental Diseases, involutional
MELANIN
comparison of natural and synthetic melanins, [W. D. Stein] Nature,London **174:**601-602, Sept. 25,'54
pigmentation: See also Addison's Disease; Eyes, melanosis; Pigmentation; etc.
ACTH (adrenocorticotropic hormone) and pigmentation, [F. A. Whitlock] Brit.J.Dermat. **66:**388-401, Nov. '54
behavior of melanin pigment present in vascular layers of cochlear duct following administration of melanophore hormone, [C. Sbernini, G. Zorzoli & A. Toscano] Ateneo parmense **25:**153-162, May-Aug. '54 I
diffuse melanosis in patient with melanosarcoma, [I. A. Möller] Nord.med. **52:**1620-1621, Nov. 18, '54 Da
familial intestinal polyposis with pigmentation: 2 additional cases, [W. Rankin & A. P. Laird] Glasgow M.J. **35:**254-257, Oct. '54
intestinal polyposis associated with melanosis oris (Peutz-Jeghers syndrome), [L. G. Andrews] Arch. Dis.Childhood **29:**455-456, Oct. '54
lipofuscinosis of intestine; relation to melanosis and pseudomelanosis; classification of anomalous pigmentation of alimentary canal, [M. Graev] Arch."de Vecchi" anat.pat. **22:**233-253, June '54 I
melanin production in skin, [J. V. Christiansen] Bibl. læger **146:**85-115, May-June '54 Da; Nord.med. **52:**1609-1612, Nov. 18, '54 Da
melanin spots of oral mucosa and skin associated with polyps; case of peculiar pigmentation of lips and mouth, [E. V. Zegarelli, B. M. Kesten & A. H. Kutscher] Oral Surg. **7:**972-978, Sept. '54
melanogenesis and malignancy of melanomas, [E. Meirowsky & L. W. Freeman] Docum.med.geog.et trop. **6:**112-123, June '54
motility of melanophore of pia mater in cats, [G. G. Cavalca & R. Rossini] Riv.pat.nerv. **75:**433-440, '54 I
pigmentation (Honyman Gillespie lecture), [E. B. French] Edinburgh M.J. **61:**215-226, July '54
polyposis of small intestine (Peutz syndrome) [H. L. Tseng & L. Braunstein] Gastroenterology **27:**426-430, Oct. '54
present day problems in melanin research, [W. Volland] Med.Monatsschr. **8:**652-660, Oct. '54 G
scientific exhibits: MSH: melanocyte-stimulating hormone, [A. B. Lerner, K. Shizume, T. B. Fitzpatrick & H. S. Mason] A.M.A.Arch.Dermat.& Syph. **70:**669-674, Nov. '54
so-called "lipomelanotic reticulosis" of Pautrier-Woringer, [U. W. Schnyder & C. G. Schirren] A.M.A.Arch.Dermat.& Syph. **70:**155-165, Aug. '54
syndrome of Peutz (melanoplakia and small intestinal polyposis); observations with special reference to oral pigmentation, [M. A. Troxell] A.M.A.Arch. Dermat.& Syph. **70:** 488-495, Oct. '54
MELANOBLASTOMA: See Tumors, melanoma
MELANOCARCINOMA: See Esophagus, cancer
MELANODERMA: See Addison's Disease; Pigmentation, cutaneous
MELANOMA: See Tumors, melanoma
MELANOPHORES: See Melanin, pigmentation
MELANOSARCOMA: See Sarcoma, melanosarcoma
MELANOSIS: See Eyes, melanosis; Melanin, pigmentation
MELARAGNO, R., JR.: See JULIAO, O. F., jt. auth.
MELASMA SUPRARENALE: See Addison's Disease
MELCAIN (procaine hydrochloride): See Procaine and Procaine Compounds
MELCHIONDA, E., Il contributo della elettroencefalografia nello studio della malattia epilettica, Gior. med.mil. **104:**124-146, March-April '54
MELCHIONDA, E.--Continued
La velocità di eritrosedimentazione nella pratica medico-legale, Gior.med.mil. **104:**474-485, Sept.-Oct. '54
MELCHIOR, E., Emetin für schwere chirurgische Infekte, Medizinische, pp. 1241-1243, Sept. 11, '54
MELCHIOR, J. (Copenhagen): See FRIDERICHSEN, C., jt. auth.
MELCHIOR, J. (Paris): See MERGER, R., jt. auth.
MELCHIOR, J. B., and SLIWINSKI, R. A., Proteolytic inhibitors in serum; effect of food intake and of hypophysectomy, Cancer Res. **14:**677-681, Oct.'54
MELCZER, N., Sulla eziologia del pemfigo cronico e della dermatite erpetiforme, Arch.ital.dermat.sif. **26:**321-332, ['54]
MELDOLESI, G., L'aspetto radiologico dell'esofago negli encefalitici parkinsoniani; contributo allo studio dell'acalasia atonica dell'esofago, Nuntius radiol. **20:**567-585, Aug. '54
MELE, V., Gravidanza trigemina con due feti papiracei ed un feto vivo, Minerva ginec. **6:**448-451, June 15, '54
Diuresi provocata e lattazione; ricerche sperimentali sull'influenza del glucoside della scilla e dei diuretici mercuriali sulla secrezione lattea, Minerva ginec. **6:**504-507, July 31, '54
MELEDA DISEASE: See Keratosis
MELEKHOV, D. E., Present problems related to improvement of therapeutic-prophylactic services for psychiatric patients in rural areas, Zhur.nevropat.i psikhiat. (no.6) **54:**627-632, '54 R
MELENA
colostomy as emergency treatment for massive melena secondary to diverticulitis; case, [R. L. Foster & R. F. Fisher] Am.Surgeon **20:**734-738, July '54
neoplasia of jejunum with melena and painful pseudo-ulcerous duodenal syndrome, [L. Piccinni] Clinica, Bologna **15:**33-39, '54 I
MELENEY, F. L., and JOHNSON, B. A., Bacitracina, Semana méd. **105:**495-508, Sept. 16, '54
MELENEY, H. E., and MOORE, D. V., Observations on immunity to superinfection with Schistosoma mansoni and S. haematobium in monkeys, Exper.Parasitol. **3:**128-139, March '54
See MOORE, D. V., jt. auth.
MELFI, J., and SIRLIN, G., Tuberculosis intestinal perforada en peritoneo libre. Curación, Arch.argent. tisiol. **30:**73-82, '54
TAMBORNINI, M., and PRADO, J. M., Carcinoma bronquiolar difuso (carcinoma alveolar), Arch. argent.tisiol. **30:**59-72, '54
MELI: See BERNARD, I., jt. auth.
MELI, A., and FRANCESCHINI, J., Ricerche sul metabolismo del glicoso-1-fosfato nei ratti normali e diabetici, Arch.sc.biol. **38:**463-468, Sept.-Oct. '54
MELI, G.: See FILLA, E., jt. auth.
MELICH, E. I., Digitalis brought up to date, J.Florida M.A. **41:** 25-32, July '54
MELIK, T.: See THIEBLOT, L., jt. auth.
MELIN, G.: See WALLMARK, G., jt. auth.
MELIN, K. A., Dürfen epileptische Kinder eine normale Schule besuchen? Deutsche med.Wchnschr. **79:** 913-915, June 4, '54
MELIOIDOSIS
characteristics of strain of Malleomyces pseudomallei from chronic melioidosis, [J. Ziskind, P. Pizzolato & E. E. Buff] Am.J.Clin.Path. **24:**1241-1245, Nov. '54
clinical and radiologic aspects of pulmonary localizations; 2 cases, [H. Coudreau] Méd.trop. **14:**435-447, July-Aug. '54 F
metabolism of Whitmore's bacillus, [L. Chambon & P. de Lajudie] Ann.Inst.Pasteur **86:**759-764, June '54 F
studies on Malleomyces pseudomallei isolated from melioidosis originating in western hemisphere, [P. R. Beamer, P. L. Varney, W. G. Brown & F. McDowell] Am.J.Clin.Path. **24:**1231-1240, Nov. '54
MELISSAKIS, D. S.: See LAMBRINAKOS, P. J., jt. auth.
MELISSINOS, K., and KATSAROS, I., Pathogenesis of disturbance in blood-sugar regulation after gastrectomy (research study), Am.J.Digest.Dis. **21:** 288-292, Oct. '54
See DANOPOULOS, E., jt. auth.
MELKERSSON-ROSENTHAL SYNDROME: See Paralysis, facial
MELKILD, A., Unilateral renal hypertension, Tidsskr. norske lægefor. **74:** 675-678, Nov. 1, '54 N
MELKONIAN, L., Systématisation de 44 cas d'anomalie des artères rénales, Acta med.iugoslav. **8:**257-268, '54

MELLANBY, E.: See **FELL, H. B., jt. auth.**
MELLANBY, H.: See **MELLANBY, M., jt. auth.**
MELLANBY, M., and MELLANBY, H., Dental structure and caries in 5-year-old children attending L.C.C. schools (1949 and 1951), Brit.M.J. **2:**944-948, Oct. 23, '54
MELLER, JOSEF (1874--)
eightieth birthday, [J. Böck] Wien.klin.Wchnschr. **66:**795, Oct. 22, '54 G
eightieth birthday, [A. Pillat] Ophthalmologica **128:**201-202, Oct. '54 G
MELLER, L. Y.: See **RAUDAM, E. I., jt. auth.**
MELLES, Z.: See **JENEY, E., jt. auth.**
MELLGREN, J.: See **LUNDIN, P. M., jt. auth.**
MELLINKOFF, S. M., Gastrointestinal complications of antibiotic therapy, Am.J.Gastroenterol. **22:**295-300, Oct. '54
and SONNENSCHEIN, R. R., Identity of sweat glands stimulated by heat, epinephrine and acetylcholine, Science **120:**997-998, Dec. 10, '54
JENDEN, D. J., and FRANKLAND, M., Postprandial serum amino acid levels in viral hepatitis, A.M.A. Arch.Int.Med. **94:**604-611, Oct. '54
MELLO, A., MELLO, N. R., and MELLO FILHO, A., Anemia drepanocítica, Rev.paulista med. **44:**406-419, May '54
MELLO, A. da S., Dr. Olavo Rocha, Rev.brasil.med. **11:**605-607, Aug. '54
Defeitos do vaso sanitário comum e modificações para corrigí-los, Rev.brasil.med. **11:**609-616, Sept. '54
de MELLO, I. F., Necessidade de imprimir novas directrizes para uma maior eficácia das campanhas anti-leprosas, An.Inst.med.trop. **10:**961-970, Sept. '53
de MELLO, J. F.: See **CARREA, A., jt. auth.**
de MELLO, M. T., Profilaxia da brucelose; inconveniência da vacinação do gado adulto, Brasil-méd. **68:**116-118, March 6-27, '54
MELLO, N. R.: See **MELLO, A., jt. auth.**
de MELLO, R. G.: See **de QUEIRÓZ, R., jt. auth.**
de MELLO, W. G., and de CARVALHO, A., O diagrama na ficha proctológica, Rev.brasil.cir. **27:**477-485, April '54
MELLO FILHO, A.: See **MELLO, A., jt. auth.**
MELLONE, O., Importancia da transfusão de sangue na etiologia da doença hemolitica do recém-nascido, Rev.Assoc.med.brasil. **1:**89-93, March '54
Tratamento da anúria póstransfusional, Resenha clín.-cient. **33:**236-242, July '54
MELLORS, R. C., STOHOLSKI, A., and BEYER, H., Quantitative cytology and cytopathology; measurement of organic mass of sets of chromosomes in germinal cells of mouse, Cancer **7:**873-883, Sept. '54
HLINKA, J., KUPFER, A., and SUGIURA, K., Quantitative cytology and cytopathology; quantity of nucleic acid in individual nuclei of normal and neoplastic tissues of mouse, Cancer **7:**779-800, July '54
MELMAC RESIN: See cross reference under Melamine Resin
MELNICK, J. L., Ricerche sull'epidemiologia e l'immunologia della poliomielite condotte per mezzo dei metodi delle colture di tessuti, Minerva med. **1:**1454-1461, May 23, '54
and BANKER, D. D., Isolation of B virus (herpes group) from central nervous system of rhesus monkey, J.Exper.Med. **100:**181-194, Aug. '54
See **KAPLAN, A. S., jt. auth.**
See **LEDINKO, N., jt. auth.**
and others, Poliomyelitis viruses in tissue culture; experiences with viral and serological diagnostic procedures, Yale J.Biol.& Med. **26:**465-485, June '54
MELNIKOV, A. V., Surgical therapy of gastric and duodenal ulcer, Vestnik khir. (no.2) **74:**5-19, '54 R
de MELO, A. L. N., Psicopatología de la vida colectiva (estudio psico-sociográfico sobre las enfermedades mentales), Rev.psiquiat.y psicol.méd. **1:**496-513, July-Sept. '54
de MELO, H. K., AZEVEDO, E., SCHUBSKY, V., and SAMPAIO, A. H., Circulação colateral intracavitária nas compressões do sistema cava superior, Rev.paulista med. **45:**19-23, July '54
MELOCCHI, W., Considerazioni sul diabete dell'obeso e sulla sua terapia, Minerva med. **2:**664-672, Sept. 19, '54
MELON, J. M.: See **LIAN, C., jt. auth.**
MELROSE, D. G.: See **AIRD, I., jt. auth.**
MELTON, G., Treatment with insulin zinc suspensions, Brit.M.J. **2:**448-449, Aug. 21, '54
MELTON, J.: See **SHARNOFF, J. G., jt. auth.**
MELTZER, P. E., Study of lymphoid tissue of nasopharynx, Ann.Otol.Rhin.& Laryng. **63:**607-619, Sept. '54
MEMBRANES: See Osmosis and Permeability
MEMMESHEIMER, ALOIS (1894--)
sixtieth birthday, [H. Wilde] Hautarzt **5:**335, July '54 G
MEMORY
See also Amnesia
photographic registration of ocular movements in course of phenomena of memory, [F. Morel, P. Schifferli, J. J. Burgermeister & P. Dick] Bull. schweiz.Akad.med.Wissensch. **10:**135-142, June '54 F
psychophysiologic interpretation of "isolated" prolonged loss of memory of extreme degree following initial carbon monoxide intoxication in insured patient (criticism of case B. of Grünthal and Störring, 1930 and comparison with case Voit of Grashey, 1885), [F. Lotmar] Schweiz.Arch.Neurol. u.Psychiat. **73:**147-205, '54 G
MENADIOL (vitamin K preparation): See Vitamins, K
MENANO, H. P.: See **de MURALT, G., jt. auth.**
MENARCHE: See Menstruation, inception
MENCHACA, F. J., La educación sanitaria en la práctica pediátrica. Consideraciones generales, An.med.pûb. **5:**223-234, July-Dec. '53
El organismo básico de la protección sanitaria materno-infantil, An.med.pûb. **6:**107-121, Jan.-June '54
La mortalidad fetoneonatal o perinatal en la Argentina, Obst.y ginec.latino-am. **12:**341-350, Aug. '54
and de CORTZ, D. S., Neomicina y bactracina en el tratamiento de las diarreas agudas infantiles, Rev. Soc.puericult. Buenos Aires **20:**18-24, Jan.-March '54; Prensa méd.argent. **41:**1413-1417, May 21, '54
and LUQUE, P. L., Mortalidad infantil de la República Argentina, An.med.pûb. **6:**57-88, Jan.-June '54
MENCHACA, N.: See **GERARD, G., jt. auth.**
MENDEL, J. L.: See **WILLIAMS, M. J., jt. auth.**
MENDELL, H. E., FOXWORTHY, D. L., and WORNAS, C. G., Chemotherapy of chancroid; clinical observations in 87 cases, Am.J.Syph. **38:**483-486, Sept. '54
WORNAS, C. G., and FOXWORTHY, D. L., Chemotherapy of gonorrhea; clinical observations in 201 cases, Texas J.Med. **50:**649-651, Sept. '54
MENDELL, T. H.: See **FRUMIN, A. M., jt. auth.**
MENDELOFF, A. I., Effects of eating and of sham feeding upon absorption of vitamin A palmitate in man, J.Clin.Invest. **33:**1015-1021, July '54
Effect of intravenous infusions of ethanol upon estimated hepatic blood flow in man, J.Clin.Invest. **33:**1298-1302, Oct. '54
MENDELOW, H., and GENKINS, G., Studies in myasthenia gravis: cardiac and associated pathology, J.Mt.Sinai Hosp. **21:**218-225, Nov.-Dec. '54
MENDELSOHN, R. A.: See **DODGE, H. W., JR., jt. auth.**
See **MacCARTY, C. S., jt. auth.**
See **UIHLEIN, A., jt. auth.**
MENDELSON, J. (Baltimore) and GRENELL, R. G., Effects of narcotics on coenzyme-A activity in acetylation, Science **120:**802-803, Nov. 12, '54
MENDELSON, J. (Buenos Aires): See **VEDOYA, R., jt. auth.**
MENDES, A. C.: See **FONSECA, F., jt. auth.**
MENDES, A. M., Alguns aspectos actuais do problema da raiva em Angola, An.Inst.Med.trop. **10:**553-567, Sept. '53
MENDES, E.: See **PINTO, V. A. de C., jt. auth.**
MENDES, F., and dos SANTOS, J., Terapêutica pelo piramido injectável, Actas luso-espan.neurol.y psiquiat. **13:**132-138, May '54
MENDES ALVES, M.: See Alves, M. A. M.
MENDEZ, M., Fármaco-electroterapia de la epilepsia, Rev.neuro-psiquiat. **17:**78-80, March '54
de MENDONCA, A. R., Tumor viloso do reto, An.paulist. med.e cir. **67:**409-413, June '54
de MENDONCA, J., Considerações sôbre o tratmento das hemorróides, Brasil-méd. **[68]:**18-21, Jan. 2-30, '54
MENDONCA, L. E., Fistula arteriovenosa entre a artéria e a veia esplênica (considerações sôbre um caso de aneurisma artériovenoso entre os vasos esplênicos), An.paulist.med.e cir. **68:**73-83, Aug. '54
MENDOZA, J. B., and ONGKIKO, B., Congenital malaria--case report, J.Philippine M.A. **30:**398-400, Aug. '54
MENDOZA CATACORA, G., La micro talla en la retención de orina, Rev.argent.urol. **23:**151-153, May-June '54

MENDUNI, G.: See FAZIO, C., jt. auth.
MENE, G.: See MARAZZA, P., jt. auth.
MENEELY, G. R.: See KORY, R. C., jt. auth.
MENEGHEL, G., Progresso social ed eugenica in psichiatria, Minerva med. **1:**1654-1655, June 6, '54
MENEGHELLO R., J., Tratamiento y prevención de la enfermedad reumática en el niño, Rev.méd.Chile **82:**260-272, May '54
MENEGHINI, C.: See dell'ADAMI, G., jt. auth.
See GASPARINI, S., jt. auth.
MENENDEZ, C. V., and LINTON, R. R., Medical progress; peripheral vascular diseases, New England J.Med. **251:**382-393, Sept. 2, '54; 432-438, Sept. 9, '54
MENESES MANAS, R., and others, Aspectos anatomopatológicos de la tuberculosis en Cuba. Estudio crítico de la revisión de 318 casos autopsiados con tuberculosis tipo adulto y tuberculosis ganglíopulmonar, Rev.cubana tuberc. **17:**379-481, Oct.-Dec. '53
MENEU MONLEON, A.: See SANCHIS BAYARRI, V., jt. auth.
MENEZES, H., Provável doença de Hodgkin, primitiva do baço, em um cão, An.Fac.med.Univ.Recife **12:**59-63, July '54
Mais um caso de miocardite esquistossomótica, Rev. brasil.med. **11:**474-476, July '54
MENG, K. T.: See HUANG, T. T., jt. auth.
MENGER, W., Der Einfluss atmosphärischer Störungen auf die Tuberkulose im Kindesalter, Ztschr. Kinderh. **74:**568-581, '54
MENGERT, W. F., Delivery of patients with pelvic contraction, Am.J.Obst.& Gynec. **68:**250-261, July '54
Carcinoma of ovary, South.M.J. **47:**918-922, Oct. '54
MENGES, R. W., FURCOLOW, M. L., and HABERMANN, R. T., Outbreak of histoplasmosis involving animals and man, Am.J.Vet.Res. **15:**520-524, Oct. '54
See WENNER, H. A., jt. auth.
MENGHETTI, L.: See BALLI, V., jt. auth.
MENGHI, P.: See BRUSA, P., jt. auth.
MENGHINI, G., BENDA, N., and ORLANDI, F., L'evoluzione istopatologica del fegato nella intossicazione da fenilbutazone: un caso studiato con punture-biopsie ripetute, Policlinico (sez.prat.) **61:**715-722, June 21, '54
MENGUY, Y.: See DELON, J., jt. auth.
MENICHINI, G.: See TANGHERONI, W., jt. auth.
MENIERE'S DISEASE: See Vertigo, aural
MENINGES
See also Arachnoid; Dura Mater; Pia Mater
serous effusions in inner ear and in cisterna pontis, [H. Brunner] J.Laryng.& Otol. **68:**378-400, June '54
abscess, purulent subdural collection, [S. A. Jacobson & C. A. Kane] Neurology **4:**558-562, July '54
blood supply, dura mater; relation to blood vessels, [M. J. Waas] Ceylon J.M.Sc. **8:**227-233, April '54
calcification: See Meninges, tumors
cancer, metastasis of neoplasms to central nervous system and meninges, [L. Lesse & M. G. Netsky] A.M.A.Arch.Neurol.& Psychiat. **72:**133-153, Aug. '54
hematoma: See Meninges, hemorrhage
hemorrhage: See also Brain, hemorrhage; Infants, Newborn, hemorrhage in
acute epidural hematoma (sequel to head injury) in infants; brief review and report of case, [A. C. Johnson] A.M.A.Am.J.Dis.Child. **88:**618-620, Nov. '54
analysis of factors in spontaneous subarachnoid hemorrhage, [S. A. Jacobson] A.M.A.Arch.Neurol. & Psychiat. **72:**712-719, Dec. '54
anorexia, irritability and convulsions: evidences of subdural hematoma in infancy, [W. R. Chambers] Am.J.M.Sc. **228:**540-545, Nov. '54
asymmetric widening of coronal suture secondary to infected subdural hematoma, [E. G. St. John] Radiology **63:**246-247, Aug. '54
chronic extradural hematomas, [W. V. Trowbridge, R. W. Porter & J. D. French] A.M.A.Arch.Surg. **69:**824-830, Dec. '54
chronic subdural hematoma in adolescents following head injuries received during football game, [G. Merrem] Zentralbl.Chir. **79:**1029-1034, '54 G
chronic subdural hematoma; mental change as principal clinical feature, [E. Clarke & R. Cooper] Lancet **1:**1260-1263, June 19, '54
diagnosis and therapy of so-called chronic subdural hematoma, [D. Seitz] Nervenarzt **25:**379-383, Sept. '54 G

MENINGES, hemorrhage--Continued
effect of cold for pathogenesis; etiologic incidence, [A. Bernard] Semaine hôp.Paris **30:**3229-3231, Sept. 22, '54 F
etiology, [D. L. Outes & R. Driollet Laspiur] Prensa méd.argent. **41:**1763-1766, June 18, '54 S
extradural hemorrhage, [K. G. Jamieson] M.J.Australia **1:**938-942, June 19, '54
extradural traumatic hematoma of cerebellar fossa, [C. Cecotto] Gior.psichiat.e neuropat. **82:**858-865, '54 I
fatal subarachnoid hemorrhage in young man; differential diagnosis, [H. Bauer] München.med.Wchnschr. **96:**1188-1189, Oct. 8, '54 G
fate of children with subdural hematoma treated conservatively, [K. J. Scheppe] Monatsschr.Kinderh. **102:**414-417, Sept. '54 G
histologic studies of traumatic etiology of so-called internal hemorrhagic pachymeningitis, [W. Krauland] Deutsche Ztschr.ges.gerichtl.Med. **43:**337-369, '54 G
hydroelectrolytic disorders observed in course of development of spontaneous and recurrent subdural hematoma, [J. A. Chavany, B. Pertuiset & B. Weil] Bull.et mém.Soc.méd.hôp.Paris **70:**752-753, June 25-July 9, '54 F
ipsilateral subdural hematoma, [J. Franco & E. Monteagudo] Rev.neuro-psiquiat. **17:**68-72, March '54 S
nontoxemic subarachnoid hemorrhage during pregnancy, delivery or puerperium, [P. A. Järvinen & E. Huhmar] Ann.chir.et gynaec.Fenniae **43:**85-94, '54
paralysis of pharyngeal stage of deglutition, dominant symptom of traumatic extradural hematomas of cerebellar fossa; ablation followed by recovery, [B. Pertuiset, R. Djindjian & J. Rougeulle] Rev. neurol. **90:**225-230, '54 F
pathogenesis of subdural hematoma; so-called free interval, [D. Manganaro] Rass.studi psichiat. **43:**535-549, May-June '54 I
roentgenologic aspects of subdural hematoma, [G. Castorina & S. Sassaroli] Riv.neurol. **24:**171-197, March-April '54 I
spontaneous subarachnoid hemorrhage, [B. M. Limson] Acta med.philippina **9:**281-286, April-June '53
spontaneous subarachnoid hemorrhage, [G. R. McCutchan] Am.J.Med. **17:**528-532, Oct. '54
subacute extradural hematomas, [R. L. Imler, Jr. & F. M. Skultety] Ann.Surg. **140:**194-196, Aug. '54
subacute subdural hematoma of spinal cord, [J. B. Albertengo] An.cir. **18:**117-123, Sept.-Dec. '53 S
subarachnoid hemorrhage, [C. F. Hutton] Brit.J. Radiol. **27:**471-472, Aug. '54
subarachnoid hemorrhage; intraocular symptoms and their pathogenesis, [W. A. Manschot] Am.J.Ophth. **38:**501-505, Oct. '54
subdural hematoma in nursling, [R. Vigouroux] Pédiatrie **9:**403-404, '54 F
subdural hematomas, [W. M. Craig & R. H. Miller] Minnesota Med. **37:**484-489, July '54
supraclinoid saccular aneurysm; meningeal hemorrhage, [R. L. Soto Romay & J. Suberviola] An.cient. **2:**97-102, Dec. '53 S
unusual neurologic manifestations of chronic subdural hematoma; aphasia and hemianopsia with complete postoperative recovery; 2 cases, [J. Sigwald, J. Guillaume, H. Rogé & Y. Mazars] Semaine hôp. Paris **30:**4003-4005, Nov. 14, '54 F
permeability: See also Hemoencephalic Barrier
fundamental questions in peridural anesthesia; permeability of dura, [G. Säker & G. Schröder] Anaesthesist **3:**259-261, Oct. '54 G
penetration of radiosodium from blood to cerebrospinal fluid in course of tuberculous meningitis of children, [T. Planiol] Arch.franç.pédiat. **11:**465-489, '54 F
syphilis, acute meningovascular syphilis during poliomyelitis season, [S. Sasław & M. J. Sakol] Ohio M. J. **50:**665-667, July '54
penicillin in therapy of meningitis, [W. Grüter & H. Ehrhardt] München.med.Wchnschr. **96:**1343-1347, Nov. 12, '54 G
tuberculosis, adrenocorticotropic hormone-cortisone (adrenocortical preparation) and tuberculosis; development of meningitis during cortisone therapy; complication or coincidence? [A. Lugand, A. Depraz & L. Farouz] J.méd.Lyon **35:**845-851, Nov. 5, '54 F
American Trudeau Society; statement by Committee on Therapy concerning treatment of tuberculous meningitis, Am.Rev.Tuberc. **70:**756-758, Oct. '54
(p)-aminosalicylic acid glucoside as infusion solution

MENINGES, tuberculosis--Continued
in therapy of cavernous pulmonary tuberculosis and meningitis, [H. Ehlert] Beitr.Klin.Tuberk. **112**:85-90, '54 G
anatomicopathologic studies on leptomeningitis treated with intraspinal tuberculin injections; 15 cases, [H. H. Lotz & H. W. Rautenburg] Zentralbl.allg.Path. **92**:300-310, Sept. 30, '54 G
associated oral isoniazid and glutamic acid in therapy of meningitis in children; possibility of increasing passage of isoniazid into cerebrospinal fluid, [L. Buffoni & S. Brida di Prib] Minerva pediat. **6**:520-523, July 15, '54 I
associated streptomycin-isoniazid therapy of meningitis in children, [U. Monaco, F. Ruggieri, C. Caione & G. Volterra] Ann.Ist.Carlo Forlanini **14**:293-304, '54 I
behavior of psyche in meningitis of child, [A. Paci] Arch.ital.pediat.e puericolt. **16**:408-428, '54 I
cerebrospinal fluid in meningitis, [J. B. dos Reis, D. Giorgi & A. Bei] Arq.neuro-psiquiat. **12**:227-235, Sept. '54 P
changes of ocular fundus in children with meningitis treated with streptomycin, [N. A. Guryanova] Vestnik oftal.(no.3) **33**:32-34, '54 R
cochleovestibular sequels of meningitis, [M. Aubry & P. Pialoux] Rev.neurol. **90**:771-792, '54 F
comparative evaluation of various methods of streptomycin therapy of meningitis in children, [I. A. Chekalin] Pediatriya (no.2) pp. 69-72, '54 R
complications and concomitant disorders in meningitis, [O. Anzorena] Arch.argent.pediat. **41**:97-105, March '54 S
concentration of streptomycin in cisternal fluid after intralumbar injections in patients with meningitis, [T. Hilden & B. Møller] Acta med.scandinav. **149**:317-321, '54
cortisone (adrenocortical preparation) in meningitis, [P. Prosperi & R. Rossi] Riv.clin.pediat. **53**:413-426, May '54 I
cure by air encephalography of diabetes insipidus developing in course of meningitis, [P. Kissel & G. Arnould] Rev.neurol. **90**:812-816, '54 F
current treatment of meningitis; preliminary report, [E. J. Des Autels & K. H. Pfuetze] Ann.Int.Med. **40**:1135-1144, June '54
development of meningitis in children, [S. Nunes] Bol. clin.hosp.civis Lisboa **18**:33-38, '54 P
diabetes insipidus and infantilism following therapy of meningitis, [E. Inglessi] Arch.franç.pédiat. **11**:621-623, '54 F
diagnosis and early diagnosis of meningitis with special regard to complement fixation reaction with Essen antigen, [G. Ehrmann & F. Gerstenbrand] Wien.med.Wchnschr. **104**:933-935, Nov. 20, '54 G
diagnosis and prognosis of meningitis, [H. F. & R. von Oldershausen] Deutsche med.Wchnschr. **79**:1590-1594, Oct. 22, '54 G
diagnosis of meningitis in children, [L. Torres Marty] Arch.pediat.,Barcelona **4**:629-636, May-June '54 S
diagnostic evaluation of complement fixation reaction with "Essen" antigen in meningitis of children, [K. Wechselberg & H. D. Brede] Beitr.Klin.Tuberk. **112**:275-282, '54 G
effects of isoniazid on meningitis of rabbit; experimental study, [G. Musotto & S. Lauro] Arch.tisiol. (sez.scient.) **9**:358-387, May '54 I
electroencephalographic and radiographic sequels of meningitis in children considered cured for more than one year, [J. Lefebvre & others] Rev.neurol. **90**:834-842, '54 F
electroencephalographic signs of sequels of meningitis, [J. Chaptal & others] Rev.neurol. **90**:830-834, '54 F
electroencephalography in meningitis; cases, [G. Canali & A. Schiavini] Minerva med. **2**:1048-1059, Oct. 27, '54 I
electrolyte imbalance in meningitis, [S. A. Doxiadis, M. K. Goldfinch & M. G. Philpott] Brit.M.J. **1**:1406-1410, June 19, '54
epileptic sequels of meningitis, [J. Roger, A. Roger & A. Crenn] Rev.neurol. **90**:804-806, '54 F
experimental meningitis in guinea pigs; results of treatment with isoniazid, iproniazid (isoniazid derivative), streptomycin and isoniazid-streptomycin, [E. Wolinsky, P. C. Pratt & W. Steenken, Jr.] Am. Rev.Tuberc. **70**:714-727, Oct. '54
exploration of labyrinthine function in patients with meningitis treated with isoniazid, [G. Vidau] Valsalva **30**:255-259, Oct. '54 I
favorable effect of intercurrent staphylococcic superinfection on meningitis, [K. Lambers] Klin.Wchnschr. **32**:565-566, June 15, '54 G

MENINGES, tuberculosis--Continued
fibrous leptomeningitis, [R. Thurel] Rev.neurol. **90**:806-808, '54 F
focal epilepsy with calcifying intracranial tuberculoma after recovery from meningitis, [J. Lorber] Proc. Roy.Soc.Med. **47**:916-917, Nov. '54
free amino acids of cerebrospinal fluid in meningitis, [R. Rossi, L. Nicoletti & G. Rapi] Riv.clin.pediat. **53**:519-533, June '54 I
hepatic function in meningitis, [R. Rossi & L. Barilli] Riv.clin.pediat. **53**:245-264, March '54 I
interpretation of cerebrospinal fluid findings in meningitis, [P. Nicola] Clin.pediat. **36**:597-614, Aug. '54 I
intrathecal tuberculin in meningitis, [J. W. Muri] Nord.med. **52**:1548-1549, Nov. 4, '54 N
isoniazid and streptomycin in meningitis, [J. Lorber] Lancet **1**:1149-1151, June 5, '54
isoniazid therapy of meningitis, [S. Nasso] Arch.chir. ortop. **19**:173-193, May-June '54 I
meningitis, [K. N. Gour] Medicine,India **1**:12-27, May '54
meningitis appearing and successfully treated in patient with malignant lymphogranuloma; case, [P. Prosperi & A. Ulivelli] Riv.clin.pediat. **54**:106-121, Aug. '54 I
meningitis associated with miliary tuberculosis treated with isoniazid, [A. Ravina, A. Escalier, P. Lajouanine & M. Pestel] Bull.et mém.Soc.méd.hôp. Paris **70**:619-624, May 28-June 4, '54 F
meningitis following prophylactic BCG vaccination in children, [K. Schönfeld] Kinderärztl.Praxis **22**:403-408, Sept. '54 G
meningitis in adult, [G. Nocca] Arch.chir.ortop. **19**:194-211, May-June '54 I
meningitis in children; analysis of 32 cases, [K. R. Rivera & J. E. Sifontes] Bol.Asoc.méd.Puerto Rico **46**:277-292, June '54
meningitis in children; therapy or prophylaxis, [Weill-Hallé] Bull.Acad.nat.méd. **138**:333-336, June 22-29, '54 F
meningitis in the services, [K. B. Taylor] Tubercle **35**:126-141, June '54
meningitis presenting neurologic and mental sequels, [M. Riser, J. Géraud & L. Ribaut] Rev.neurol. **90**:849-854, '54 F
meningitis; treatment of 53 cases, [J. K. Slater & A. R. Somner] Tr.Med.-Chir.Soc.Edinburgh,pp. 51-70, 1953-1954; in Edinburgh M.J. Oct. '54
mental disorders in course of meningitis treated with streptomycin, [J. Ristic] Rev.neurol. **90**:797-803, '54 F
mental disturbances in meningitis, [M. Williams & H. V. Smith] J.Neurol.Neurosurg.& Psychiat. **17**:173-182, Aug. '54
metabolic and endocrine alterations in meningitis with chronic development under proper treatment; case with hormone dosage, [R. A. Coelho] Gaz.méd.port. **7**:315-328, '54 P
miliary tuberculosis, meningitis and chronic myelogenous leukemia; case with autopsy findings, [E. Rothstein & T. Jarrold] Am.Rev.Tuberc. **70**:509-517, Sept. '54
modern therapy of meningitis with isoniazid, [J. Sandhofer & P. K. Mayer] Wien.med.Wchnschr. **104**:870-871, Oct. 23, '54 G
modification of copper chloride crystallization by cerebrospinal fluid in meningitis, [F. Lehmann-Grube] Arch.Psychiat. **192**:207-219, '54 G
neurologic and mental sequels of meningitis in children, [G. Heuyer, M. Feld & H. Danon-Boileau] Rev.neurol. **90**:712-770, '54 F
neurologic sequels of meningitis, [R. Moreau, G. Boudin & F. Lhermitte] Rev.neurol. **90**:687-711, '54 F
neuropsychiatric aspects of meningitis treated with antibiotics, [J. Solé-Sagarra] An.med.,Barcelona **40**:189-191, Sept.-Oct. '53 S
new aspects of meningitis, [G. Zanotto] Policlinico (sez.prat.) **61**:649-655, June 7, '54 I
nitrogen metabolism in meningitis during therapy, [F. Pecorella & G. Russo] Minerva pediat. **6**:732-735, Sept. 30, '54 I
norms followed in modern therapy of meningitis of child, [R. Maggi & C. J. García Díaz] Semana méd. **104**:611-613, May 20, '54 S
obesity and amaurosis as sequels of meningitis; discovery of prechiasmatic and intrasellar tuberculoma in course of operation; case, [P. Kissel, G. Arnould & J. Lepoire] Rev.neurol. **90**:816-822, '54 F
ophthalmologic sequels of meningitis, [M. A. Dollfus, J. Fouquet & Vigier] Rev.neurol. **90**:824-829,'54 F

MENINGES, tuberculosis--Continued
pachymeningitis with dorsal arachnoiditis in course of meningitis; severe paraplegia with improvement following laminectomy, [N. Péron, J. Guillaume, J. Renard & A. Husson] Rev.neurol. **90**:844-847, '54 F
paraplegia following meningitis; 4 cases, [A. Grossiord, J. P. Held & Mme. Cathala] Rev.neurol. **90**: 856-860, '54 F
passage of isoniazid into cerebrospinal fluid; therapeutic activity, [G. Caffarena & F. M. Chiossi] Minerva pediat. **6**:502-505, July 15, '54 I
penetration of radiosodium from blood to cerebrospinal fluid in course of meningitis of children, [T. Planiol] Arch.franç.pédiat. **11**:465-489, '54 F
phase contrast microscopic study of cerebrospinal fluid in meningitis, [G. Erdmann] Folia haemat. **72**:359-373, '54 G
preparation of partially purified plasmin and account of its intrathecal use in patients, [A. P. Fletcher] J.Clin.Invest. **33**:1242-1251, Sept. '54
present day views on pathogenesis of meningitis, [C. Choremis & others] Acta tuberc.scandinav. **29**: 245-252, '54
prevention of meningeal adhesions in meningitis by use of 4,4'-bis-(azoisopropylcresol) diphenylsulfone; 6 cases, [J. Grenier, J. Bavay, A. Roberti & G. Kahan-Lemaire] Presse méd. **62**:1406-1407, Oct. 16, '54 F
primary optic atrophy of meningitis treated with streptomycin, [J. Voisin & P. Cornu] Rev.neurol. **90**:823-824, '54 F
prognosis for mother and fetus in meningitis in pregnancy; modern status, [E. Lenzi] Minerva med. **1**: 1394-1400, May 16, '54 I
recurrent meningitis; case, [A. L. Hoyne, J. H. Diamond & A. Schultz] J.A.M.A. **155**:1234-1236, July 31, '54
relation between vitamins and permeability of hemoencephalic barrier in meningitis; orientative study, [L. Barilli] Riv.clin.pediat. **54**:56-61, July '54 I
results in therapy of meningitis 1947-1952, [G. Cascio & R. Purpura] Pediatria **62**:511-530, July-Aug. '54 I
results obtained by oral administration of tetracycline in 12 patients with purulent meningitis due to various germs superimposed on tuberculous meningopathy undergoing treatment, [A. degli Esposti] Clin. pediat. **36**:627-636, Aug. '54 I
results of use of hydrazide of isonicotinic acid (isoniazid) in therapy of pulmonary tuberculosis, meningitis and empyemas, [N. Oeconomopoulos & others] Dis.Chest **26**:268-272, Sept. '54
significance of proplasmocytes and atypical plasma cells in benign lymphocytic meningitis syndrome (differentiation from tuberculous meningitis), [P. Wolf] Blood **9**:971-976, Oct. '54
simulation of rhinogenic endocranial complications by tuberculosis of meninges and cerebral tumors, [P. Krahl] Arztl.Wchnschr. **9**:713-716, July 23, '54 G
specific BCG immunization during therapy of children with meningitis, [H. Genz] Monatsschr.Kinderh. **102**:448-450, Oct. '54 G
spinal arachnoiditis of meningitis cured with adrenocorticotropic hormone, [P. Perreau, M. Fresneau & M. Bouvelot] Presse méd. **62**:1002, June 26, '54 F
spinal cord complications (spinal block and transverse myelitis not due to tuberculosis) of meningitis; clinical and pathologic study, [W. D. W. Brooks, A. P. Fletcher & R. R. Wilson] Quart.J.Med. **23**:275-290, July '54
streptomycin and isoniazid in acute miliary tuberculosis (in relation to development of meningitis), [J. H. Lawson, A. W. Lees, G. W. Allan & P. McKenzie] Brit.M.J. **2**:840-842, Oct. 9, '54
streptomycin and isoniazid in therapy of meningitis in adolescents and adults; 20 cases, [W. Matzel] Arztl.Wchnschr. **9**:751-756, Aug. 6, '54 G
streptomycin in meningitis and miliary tuberculosis; 5 year survey, [J. L. Fluker] Brit.J.Tuberc. **48**: 188-199, July '54
streptomycin therapy of meningitis in adults; 6 years' experiences, [J. Roskam, J. Hugues & A. Decortis] Acta clin.belg. **9**:218-229, May-June '54 F
surgical treatment and nonpulmonary tuberculosis; end results of meningitis in children, [G. L. Boyd] Tr.Nat.Tuberc.A. **50**:281-284, '54
therapy and diagnosis of meningitis in adults, [J. Roskam, J. Hugues & A. Decortis] Rev.méd.Liège **9**:393-397, July 1, '54 F
therapy of meningitis, [J. Peláez Redondo, F. Cristos & A. Ríos] Med.clín. **22**: 370-376, June '54 S

MENINGES, tuberculosis--Continued
therapy of meningitis in children, [L. Auricchio] Arch. tisiol.(sez.scient.) **9**:647-659, Sept. '54 I
therapy of meningitis with special regard to streptomycin and isoniazid, [C. Ferreira, N. C. Ferreira & J. L. da Silva] Arch.franç.pédiat. **11**:449-456, '54 F
total body chloride in meningitis, [D. B. Cheek] Pediatrics **14**:87-91, Aug. '54
toxic effect of streptomycin and dihydrostreptomycin upon VIIIth cranial nerve (in cases of meningitis), [J. E. Minkenhof & J. B. van Deinse] J.Laryng.& Otol. **68**:401-405, June '54
treatment of meningitis in infants with streptomycin and isonicotinic acid hydrazide (isoniazid); preliminary report of 6 patients under age of 2 years treated without intrathecal medication, [E. D. Pellegrino, F. G. Petrik & R. Horton] Dis.Chest **26**: 148-165, Aug. '54
treatment of meningitis with isonicotinic acid hydrazides (isoniazid and its propyl derivative iproniazid), [E. Appelbaum & T. A. Anderson] J.A.M. A. **156**:673-676, Oct. 16, '54
unusual case of meningitis, [G. Sereny, H. W. Fletcher & C. A. Cline, Jr.] Canad.M.A.J. **71**:486-489, Nov. '54
use of isoniazid in meningitis, [G. Ricci & T. Copaitich] Lotta contro tuberc. **24**:557-593, July '54 I
ventriculomastoidostomy in therapy of meningitis in child; clinical study of Nosik-Carrea operation, [L. M. Cucullu, H. López Rovarella, O. Anzorena & J. R. Delucchi] Semana méd. **105**:55-58; 71, July 8, '54 S

tumors: See also Brain, tumors
angiographic confirmation of lateral ventricle meningiomas; 5 cases, [Y. S. Huang & C. Araki] J.Neurosurg. **11**:337-352, July '54
case of meningioma from diaphragm of sella turcica, [E. Busch & A. Mahneke] Zentralbl.Neurochir. **14**:25-28, '54
classification and clinical aspects of arachnoid endothelioma of posterior cranial fossa, [I. Y. Razdolskiy, E. A. Terpugov & A. Y. Salman] Zhur.nevropat.i psikhiat.(no.6) **54**: 567-571, '54 R
clinical experience with meningiomas of brain, [F. C. Grant] J.Neurosurg. **11**:479-487, Sept. '54
development of meningioma of jugum sphenoidale during 18 years discovered by examination for optic atrophy, [L. Paufique, J. Rougier & Cambrillat] Bull.Soc.opht.France, pp. 251-253, March '54 F
diabetes insipidus and parasagittal meningioma, [D. Petit-Dutaillis, G. Boudin, J. Barbizet & B. Pertuiset] Bull.et mém.Soc.méd.hôp.Paris **70**: 546-553, May 14-21, '54 F
diagnosis of meningiomas within lateral ventricle of brain, [A. E. Wall] J.Fac.Radiologists **6**: 120-122, Oct. '54
distribution studies on intrathecally injected radioactive colloidal gold in cats: therapeutic implications for medulloblastoma and other tumors with meningeal metastases, [F. D. Fowler, J. C. Gammill & J. Martin] J.Neuropath.& Exper. Neurol. **13**:435-447, July '54
endothelioma of spinal dura mater and hematomyelia, [H. Affolter] Schweiz.Arch.Neurol.u.Psychiat. **73**: 5-18, '54 G
fate of clinically unrecognized intracranial meningiomas, [M. T. Moore] Neurology **4**:837-856, Nov.'54
highly polymorphous meningioma with slow growth; case, [F. Marcos] Zentralbl.Neurochir. **14**:304-307, '54 G
intraventricular meningioma, [B. Guidetti & C. Alvisi] Riv.pat.nerv. **75**: 144-149, '54 I
meningioma of choroid plexus arising from lateral ventricle; case, [J. Dunn, Jr. & W. M. Craig] Proc. Staff Meet.Mayo Clin. **29**:577-581, Oct. 27, '54
meningioma of transverse sinus; case, [H. von Keyserlingk] Nervenarzt **25**:251-252, June '54 G
metastases of meningiomas, [K. J. Zülch, F. Pompeu & F. Pinto] Zentralbl.Neurochir. **14**: 253-260, '54 G
multiple calcified meningiomas of unusually long duration; case, [T. Hafström & K. A. R. Lundberg] Acta psychiat.et neurol.scandinav. **29**:173-179, '54
multiple primary tumors (meningioma and glioblastoma multiforme) compromising central nervous system; surgical removal of meningioma of spinal canal followed 10 years later by development of double glioblastoma multiforme of brain, [C. W. Rand] Bull. Los Angeles Neurol.Soc. **19**: 128-134, Sept. '54

MENINGES, tumors--Continued
nerve tumors of thorax, [J. F. Carneiro] Rev.brasil. tuberc. **22**:3-10, Jan.-Feb. '54 P
pathogenesis of meningiomas, [P. B. Diezel] Arch. path.Anat. **325**:441-454, '54 G
post-thyroidectomy fatality due to silent pedunculated meningioma of fourth ventricle of brain, [A. Haas & S. A. Ritter] Am.J.Surg. **88**:346-350, Aug. '54
pregnancy and optic chiasm syndrome due to meningioma of tubercle of sella turcica, [G. Bocci] Boll.ocul. **33**:158-171, March '54 I
primary meningioma of sheath of optic nerve; clinical and histologic study, [V. Chinaglia] Rass.ital. ottal. **23**:284-314, July-Aug. '54 I
probably primary extracranial meningioma, [M. A. Nunes & A. M. B. Fernandes] Gaz.méd.port. **7**: 63-69, '54 P
radiographic and arteriographic aspects of meningiomas, [D. Ferey, C. Stabert & A. Javalet] J.radiol. et électrol. **35**:634-637, '54 F
roentgenographic examination in meningioma of tuberculum sellae or olfactory groove, [R. D. Weyand & J. D. Camp] Am.J.Roentgenol. **71**:947-951, June '54
sarcoma with extracranial metastasis, [H. J. Rosen & A. Branch] Canad.Serv.M.J. **10**:153-158,Oct.'54
sarcomatosis of spinal and cerebral meninges, [V. V. Pishchugin] Zhur.nevropat.i psikhiat.(no.6) **54**:579-582, '54 R
so-called extramedullary gliomas; case of intradural extramedullary glioma, [A. Felizzari] Rass.studi psichiat. **43**:228-237, March-April '54 I
symposium on neurologic surgery; experiences with meningiomas, [E. F. Fincher] S.Clin.North America **34**:1037-1049, Aug. '54
unilateral exophthalmos due to meningioma in plaques of sphenoid wing; clinical and roentgenologic study, [V. Chinaglia & F. Santelli] Riv.oto-neuro-oftal. **29**:201-225, May-June '54 I

MENINGIOMA: See Meninges, tumors

MENINGITIS
See also Choriomeningitis; Meningococci; Meningoencephalitis; Meningoencephalomyelitis
case of Bacterium friedländeri meningitis, [E. Montuschi] Brit.M.J. **2**:1272-1273, Nov. 27, '54
chronic lumbosacral meningoradiculitis (cauditis), [V. P. Pervushin] Zhur.nevropat.i psikhiat.(no.8) **54**:638-641, '54 R
purulent meningitis in infancy and childhood, [J. Beveridge] M.J.Australia **1**:932-938, June 19, '54
purulent meningitis in infants and children; review of 409 cases, [E. S. Smith] J.Pediat. **45**:425-436, Oct. '54
pyogenic meningitis, [G. D. W. McKendrick] Lancet **2**:510-512, Sept. 11, '54
salmonella meningitis in infancy, [E. S. Smith] A.M.A.Am.J.Dis.Child. **88**:732-739, Dec. '54
benign lymphocytic: See Choriomeningitis
cerebrospinal fluid in: See also Meninges, tuberculosis; Meningitis, therapy
aspetic meningitis caused by Coxsackie virus with isolation of virus from cerebrospinal fluid, [K. Hummeler, D. Kirk & M. Ostapiak] J.A.M.A. **156**: 676-679, Oct. 16, '54
importance of determination of citric acid in various disorders of nervous system of children, [M. Crisalli & C. Capra] Minerva pediat. **6**:424-427, June 15, '54 I
mucoproteins in normal and pathologic cerebrospinal fluid, [L. Ferrante & F. Cantarutti] Minerva pediat. **6**:430-431, June 15, '54 I
parotitic meningitis, [C. T. Iaria, R. H. Longo & A. Benini] Arq.neuro-psiquiat. **12**:259-263, Sept. '54 P
complications and sequels, adiposogenital syndrome caused by viral meningouveitis, [Beauvieux & others] Bull.et mém.Soc.méd.hôp.Paris **70**:690-693, June 11-18, '54 F
congenital dermal sinus complicated by meningitis; 2 cases, [J. B. Seagle] Arch.Pediat. **71**:244-251, Aug. '54
diagnosis: See also Meningitis, cerebrospinal fluid in; Meningitis, meningococcic; Meningitis, serous; etc.
in children, [A. L. Hoyne] Arch.Pediat. **71**:213-225, July '54
purulent meningitis in infancy, [G. Verron] Ärztl. Wchnschr. **9**:811-813, Aug. 20, '54 G
significance of diastase determination for diagnosis of mumps meningitis in relation to abacterial meningitis, [R. Bieling & F. Koch] Monatsschr. Kinderh. **102**:375-379, Aug. '54 G

MENINGITIS, diagnosis--Continued
trichinosis simulating meningitis; case, [S. O. Freedman & M. Clamen] Canad.M.A.J. **71**:160-161, Aug. '54
etiology and pathogenesis, acute bacterial meningitis, [J. A. Grönroos & P. Uurasmaa] Nord.med. **51**: 846-848, June 17, '54 Sw
acute rheumatic fever with associated meningitis (aseptic), [C. H. Stacey & M. Kaye] Canad.M.A.J. **71**:607-610, Dec. '54
anthrax meningitis in weaver, [M. Muller & M. Marchand] Ann.méd.lég. **34**:84-86, March-May '54 F
aseptic meningitis and Coxsackie viruses, [S. Gard] Journal-Lancet **74**:299-304; 321, Aug. '54
aseptic meningitis caused by Coxsackie virus with isolation of virus from cerebrospinal fluid, [K. Hummeler, D. Kirk & M. Ostapiak] J.A.M.A. **156**:676-679, Oct. 16, '54
cerebrospinal meningitis due to Moraxella lwoffi, case observed in Viet Nam, [C. Raby] Bull.Soc. path.exot. **47**:218-223, '54 F
chemical meningitis due to syringes stored in lysol (cresol preparation), [C. M. Rendell] Anæsthesia **9**:281-285, Oct. '54
intrauterine transmission of paratyphoid B bacteria in connection with paratyphoid B meningitis in newborn, [H. O. Andrischock] Ztschr.Hyg. **140**: 227-232, '54 G
Listeria infection and meningitis during childhood, [W. Kiehl] Kinderärztl.Praxis **22**:292-296, July '54 G
meningitis due to Candida albicans following prolonged local and general antibiotic therapy, [R. Carron & P. Chavanis] Pédiatrie **9**:387-390, '54 F
meningitis due to Escherichia coli, type 111: B4, [Mme. Fayot-Petitmaire, J. Browaeys, L. Le Minor & F. Gagnerie] Presse méd. **62**:988-989, June 23, '54 F
meningitis due to Pseudomonas aeruginosa (B. pyocyaneus), [B. Janssen] Maandschr.kindergeneesk. **22**:367-377, Nov. '54 Du
meningitis due to Salmonella enteritidis associated with bronchopneumonia and bacteremia; case treated with chloramphenicol; review of literature, [J. G. Pagola & A. Fonseca] Bol.méd.Hosp.inf. **11**:171-182, April '54 S
new form of meningitis caused by bovine ultravirus, [P. Mollaret] Arztl.Forsch. **8**:I/394-I/400, Sept. 10, '54 G
problem of viral meningitis, [H. Pette] Medizinische, pp. 1329-1332, Oct. 2, '54 G
torula (cryptococcus) infection of lung, [M. P. Susman] Australian & New Zealand J.Surg. **23**:296-299, May '54
viral meningitis and meningoencephalitis in France, [R. Sohier, Jean Buissière & Jeanine Buissière] Presse méd. **62**:1248-1251, Sept. 22, '54 F
influenzal, meningitis and septicemia caused by Hemophilus influenzae, [H. Achilles & G. Linzenmeier] Kinderärztl.Praxis **22**:147-152, April '54 G
results of antibiotic therapy, [C. Mose] Ugesk.læger **116**:1069-1072, July 22, '54 Da
meningococcic, cases of and deaths from infectious diseases reported in various countries: cerebrospinal meningitis (meningococcal), Epidemiol.& Vital Statist.Rep. **7**:241-251; 350-360, '54
further experience with chloramphenicol in treatment, [P. G. Menon, H. F. Raskin & T. E. Woodward] Antibiotics & Chemother. **4**:1113-1116, Oct. '54
hypopyon as early manifestation of meningococcemia; case, [J. Kasteleyn, C. B. Duyster & D. P. R. Keizer] Nederl.tijdschr.geneesk. **98**:2223-2225, Aug. 7, '54 Du
recurring meningitis due to tonsillar focus, [G. Bonati] Oto-rino-laring.ital. **23**:244-252, '54 I
3 cases resistant to penicillin, [C. M. Straw] California Med. **81**:285-287, Oct. '54
treatment with sulfonamides and penicillin, [C. A. Bonetti Dupont, V. C. Laurini & J. C. Sühle Cateula] Rev.san.mil.argent. **53**:30-39, Jan.-March '54 S
otogenous, otogenous serous meningitis, [E. Garcia Vaquero Garrido & A. Ortega Garcia] Rev.espan. oto-neuro-oftal. **13**:121-131, March-April '54 S
pneumococcic, [G. D. W. McKendrick] Lancet **2**:512-513, Sept. 11, '54
purulent meningitis in migraine patient, [M. Marcos Lanzarot] Rev.clin.espan. **53**:249-250, May 31, '54 S

MENINGITIS--Continued
serous, otogenous serous meningitis, [E. Garcia Vaquero Garrido & A. Ortega Garcia] Rev.espan. oto-neuro-oftal. **13**:121-131, March-April '54 S
pseudotumoral serous meningitis with amaurosis of rapid appearance; clinical study of case, [G. Gelli] Riv.clin.pediat. **53**:173-184, Feb. '54 I
spirochetal, involvement of nervous system in leptospirosis of children; pathogenesis and therapy, [H. U. Freyer] Ann.paediat. **182**:317-333, May '54 G
syphilitic: See Meninges, syphilis
therapy, [A. L. Sahs & R. A. Utterback] Neurology **4**: 869-875, Nov. '54
acute bacterial meningitis, [J. A. Grönroos & P. Uurasmaa] Nord.med. **51**: 846-848, June 17, '54 Sw
acute purulent meningitis; 4 cases, [J. Peláez Redondo, S. S. Martin & J. D. Appel] Rev.clin. espan. **52**: 341-347, March 15, '54 S
case of cryptococcus (torula) meningitis treated with ethyl vanillate (vanillin compound), [F. G. Line] J.Tennessee M.A. **47**:292-294, July '54
case of typhoid-meningitis--treated with chloromycetin (chloramphenicol), [K. Bhattacharjee] Indian M.Gaz. **89**:161-163, March '54
chloramphenicol in therapy of purulent meningitis caused by Salmonella newport, paratyphoid C, [J. Eigner] Kinderärztl.Praxis **22**:162-163, April '54 G
complications following intraspinal administration of penicillin in children with purulent meningitis, [R. B. Sheydina] Pediatriya (no.3) pp. 79-82, '54 R
does pH of spinal fluid influence treatment of acute purulent meningitis in children? Significance of pH of solutions injected by intraspinal route, [C. Paque] Presse méd. **62**:1364-1366, Oct. 9, '54 F
in children, [A. L. Hoyne] Arch.Pediat. **71**:213-225, July '54
results obtained by oral administration of tetracycline in 12 patients with purulent meningitis due to various germs superimposed on tuberculous meningopathy undergoing treatment, [A. degli Esposti] Clin.pediat. **36**:627-636, Aug. '54 I
salmonella meningitis; recovery from meningitis due to Salmonella of unknown type (with special reference to chloramphenicol therapy), [J. C. Levin] J.Pediat. **45**:210-213, Aug. '54
therapy of listeria meningitis; bacteriologic, clinical and therapeutic aspects of listerellosis, [H. Flamm, P. Krepler & H. Haraszim] Wien.klin. Wchnschr. **66**:553-557, Aug. 13, '54 G
tuberculous: See Meninges, tuberculosis
MENINGOCELE
See also Spina Bifida
anomalous conditions affecting urinary tract, [L. E. McCrea] J.Internat.Coll.Surgeons **22**:261-264, Sept. '54
anterior sacral meningocoele, [G. V. Pontius & L. J. Witkowski] J.Indiana M.A. **47**:1089-1090, Oct. '54
as complication after operation for herniated disk, [S. G. Borgström] Nord.med. **51**:783, June 3, '54 Sw
in Recklinghausen's neurofibromatosis, [H. A. Hackenseliner & R. Pape] Fortschr.Geb.Röntgenstrahlen **81**:66-71, July '54 G
intrathoracic meningocele; differential diagnosis of tumors of posterior mediastinum, [E. Wilhelm] Thoraxchirurgie **2**:147-155, Aug. '54 G
with rhinorrhea; case, [T. E. Rossi & G. R. Mitolo] Minerva pediat. **6**:484-488, July 15, '54 I
MENINGOCOCCI
See also Meningitis
immunity, heterophilic antigen common to erythrocytes of certain horses and to Neisseria meningitidis, [L. Podliachouk & A. Eyquem] Ann.Inst.Pasteur **87**:339-342, Sept. '54 F
infections: See also Meningitis, meningococcic
in vitro susceptibility of meningococci to 11 antibiotics and sulfadiazine (sulfonamide), [B. Del Love, Jr. & M. Finland] Am.J.M.Sc. **228**:534-539, Nov. '54
peracute septicemia (Waterhouse-Friderichsen syndrome), [H. K. von Rechenberg] Deutsche med. Wchnschr. **79**:1208-1212, Aug. 13, '54 G
Waterhouse-Friderichsen syndrome, [N. T. Crane, J. G. Diamond, H. W. Feyerabend & E. P. Singer] J.M.Soc.New Jersey **51**:263-266, June '54
with particular reference to fulminating meningococcemia (Waterhouse-Friderichsen syndrome) treated with cortisone (adrenocortical preparation) and nor-epinephrine, [J. W. Griffin & C. W. Daeschner] J.Pediat. **45**:264-272, Sept. '54
MENINGOCOCCI--Continued
toxin, effect of cortisone (adrenocortical preparation) on response to endotoxin in mature rabbits, [L. Thomas & R. T. Smith] Proc.Soc.Exper.Biol.& Med. **86**: 810-813, Aug.-Sept. '54
influence of age upon response to endotoxin in rabbits, [R. T. Smith & L. Thomas] Proc.Soc.Exper.Biol. & Med. **86**:806-809, Aug.-Sept. '54
MENINGOENCEPHALITIS
See also Encephalitis; Meningitis
acute meningoencephalitis as complication of glandular fever, [I. M. Librach] Brit.M.J. **2**: 27, July 3, '54
acute precocious brucellar meningoencephalitis; successful therapy with chlortetracycline, [F. Consolo] Acta med.ital. **9**:202-205, Aug. '54 I
brucellar meningoencephalitis; clinical and anatomicopathologic study of case, [P. Dogliani] Riv. pat.nerv. **75**:302-319, '54 I
due to infectious mononucleosis, [R. H. Natzke & E. G. Whiting] California Med. **81**:343-344, Nov. '54
due to virus and related agents, [R. Mirapeix Turc] Arch.pediat., Barcelona **4**: 369-377, Jan.-Feb. '54 S
encephalitis in infant after vaccination with 17 D yellow fever virus, [J. H. Smith] Brit.M.J. **2**: 852, Oct. 9, '54
frequent occurrence during summer of 1953, [F. Leypold & A. Bum] Wien.klin.Wchnschr. **66**:477-480, July 9, '54 G
herpes simplex virus infection with cutaneous localization and meningoencephalitic symptomatology; studies of presumed virus identity with special reference to pathogenesis of localizations; case, [C. G. Bertazzi] Acta med.ital. **9**:208-211, Aug. '54 I
in course of uveitis; experimental confirmation, [C. Thomas & others] Bull.Soc.opht.France, pp. 536-538, Oct. '54 F
meningeal form of spring-summer tick encephalitis, [V. E. Dobruskin] Zhur.nevropat.i psikhiat.(no.3) **54**:221-223, '54 R
mumps meningoencephalitis; unusual case, [D. M. Rozran] California Med. **80**:470-471, June '54
nonbacterial meningoencephalitides in children with special reference to spontaneous postcatarrhal and varicella meningoencephalitis, [I. Nilsby] Acta paediat.(supp.95) **43**:1-152, '54
pathomorphosis of acute infantile leukemia treated with modern therapeutic agents; "meningoleukemia" and Frölich's obesity, [G. Sansone] Minerva pediat. **6**:463-471, June 30, '54 I; Ann.paediat. **183**:33-41, July '54
problem of viral meningitis, with special regard to mumps meningoencephalitis, [H. Lippelt & F. Müller] München.med.Wchnschr. **96**:1313-1316, Nov. 5, '54 G
uveomeningoencephalitis caused by virus, [Beauvieux & others] Progr.méd., Paris **82**: 383-387, Oct. 10, '54 F
therapy, chlorpromazine (phenothiazine derivative) for encephalopathies and meningopathies, [G. Janssen & D. Wilms] Kinderärztl.Praxis **22**:289-292, July '54 G
tuberculous, [R. Goldstein] Ann.paediat. **183**:88-95, Aug. '54 G
combined therapy with streptomycin, isoniazid and p-aminosalicylic acid, [P. Denys & J. Hallet] Acta paediat.belg. **8**:133-142, '54 F
MENINGOENCEPHALOCELE: See Brain, hernia
MENINGOENCEPHALOMYELITIS
clinical picture of epidemic abacterial (tick-transmitted) viral meningoencephalomyelitis in 1953, [F. Lasch & E. Moritz] Wien.klin.Wchnschr. **66**: 436-440, June 25, '54 G
measles meningoencephalomyelitis, [W. F. T. McMath] Brit.M.J. **2**: 789-790, Oct. 2, '54
tuberculous meningomyeloencephalitis; case, [S. Aksel & K. Dagyolyu] Rev.neurol. **90**:842-844, '54 F
MENINGOMYELOCELE: See Spina Bifida
MENINGOPNEUMONITIS: See Viruses, psittacosis-lymphogranuloma group
MENINGORADICULITIS: See Meningitis; Nerves, roots
MENISCUS: See Jaws; Semilunar Cartilages
MENKEN, F., Ein Stereo-Photokolposkop zur Registrierung von Oberflächenveränderungen am Collum uteri, Zentralbl.Gynäk. **76**:874-877, '54
MENKES, J. H., HURST, P. L., and CRAIG, J. M., New syndrome: progressive familial infantile cerebral dysfunction associated with unusual urinary substance, Pediatrics **14**:462-466, Nov. '54

MENNA, F.: See RICCI, M., jt. auth.
MENNE, F., WETTER, O., and CRÄMER, L., Zur Methodik der Inulinclearance, Ztschr.ges.exper. Med. **123:**523-537, '54
MENNINGER FOUNDATION: See Psychiatry
MENNINGER-LERCHENTHAL, E., Periodische Träume, Wien.Ztschr.Nervenh. **10:**121-126, '54
MENOF, P., Sudden enlargement of thyroid gland, Lancet **2:**996-999, Nov. 13, '54
MENOHER, N. P.: See STERN, E., jt. auth.
MENOLASINO, N. J., and DAVIDSOHN, I., Simplified method for preparation of antihuman globulin (Coombs) serum, Am.J.Clin.Path. **24:**1205-1210, Oct. '54
MENON, P. G., RASKIN, H. F., and WOODWARD, T. E., Further experience with chloramphenicol in treatment of meningococcal meningitis, Antibiotics & Chemother. **4:**1113-1116, Oct. '54
MENON, P. S.: See BROOKS, A. G., jt. auth.
MENOPAUSE
[E. R. Novak] J.A.M.A. **156:**575-578, Oct. 9, '54
disorders: See also Mental Diseases, involutional
[R. Bredland] Nord.med. **52:**1009-1012, July 22,'54 N
[E. R. Novak] J.A.M.A. **156:**575-578, Oct. 9, '54
climacteric, [H. R. Donald] New Zealand M.J. **53:**335-342, Aug. '54
climacteric arthroses, [F. Scheuer] München.med. Wchnschr. **96:**1156-1158, Oct. 1, '54 G
combined therapy of climacteric disorders with estrogenic and androgenic steroid hormones with depot action, [E. Frank, J. Froewis, A. Rockenschaub & R. Ulm] Zentralbl.Gynäk. **76:**859-861, '54 G
effect of α-tocopherol on gonadotropin excretion in urine, [E. Gitsch] Ztschr.Geburtsh.u.Gynäk. **141:**79-84, '54 G
efficacy of injections of estrogens and androgens with depot action and mixtures for climacteric syndrome, [H. W. Boschann & K. A. Geese] Ärztl.Wchnschr. **9:**833-837, Aug. 27, '54 G
hypercorticalism due to menopause; estrogen therapy, [P. Camps Juncosa] Rev.ibér.endocrinol. **1:**647-651, Sept.-Oct. '54 S
intrauterine radium irradiation (using beta rays) and other methods of therapy of preclimacteric and climacteric hemorrhages, [P. Godts] Belg. tijdschr.geneesk. **10:**588-601, June 15, '54 Du
investigations of muscular weakness in middle life: so-called menopausal muscular dystrophy, [M. Bonnin & W. R. Adey] Australasian Ann.Med. **3:**171-181, Aug. '54
possibility of causal therapy with special regard to irradiation of pituitary, [R. Schmiemann] Medizinische, pp. 1372-1374, Oct. 9, '54 G
radiocobalt in therapy of climacteric hemorrhages, [J. Gosch] Zentralbl.Gynäk. **76:**868-870, '54 G
significance of hemorrhage during menopause, [P. Stoll & H. G. Bach] Deutsche med.Wchnschr. **79:**1559-1561, Oct. 15, '54 G
study by means of vaginal smears of activity of natural and synthetic estrogens administered through rectum, [M. Nizza & M. Giardinelli] Minerva ginec. **6:**548-551, Aug. 15, '54 I
subcoitus vaginal rupture in multiparous female during menopause, [J. C. Gondim] Rev.gynec.e obst. **1:**290-294, May '54 P
symptoms dependent on constitutional type and their significance in choice of male or female sex hormone therapy, [W. Rust] Zentralbl.Gynäk. **76:**70-76, '54 G
TACE (chlorotrianisene)--long-acting estrogen administered orally (in 16 menopause patients) using vaginal glycogen index as basis for human assay, [D. C. Ausman] Wisconsin M.J. **53:**322-324, June '54
theca cell tumor with continuous hemorrhages during menopause and fibromyoma of uterus in 69 year old patient with signs of rejuvenation, [K. Klöppner] Medizinische, pp. 1576-1577, Nov. 20, '54 G
therapy of climacteric disorders with mixtures of hormone esters with protracted effect, [J. Ufer] Geburtsh.u.Frauenh. **14:**650-655, July '54 G
treatment with long-acting estrogen, TACE (chlorotrianisene, synthetic estrogen), [B. E. Edwards] J.Indiana M.A. **47:**869-870, Aug. '54
MENORRHAGIA: See Menstruation, disorders
MENOZZI, R.: See MORINI, A., jt. auth.
MENSH, I. N.: See ROBINS, E., jt. auth.
MENSTRUATION
clinical external endometriosis; probable viability of menstrually shed fragments of endometrium, [R. B. Scott & R. W. Te Linde] Obst.& Gynec. **4:**502-510, Nov. '54
MENSTRUATION--Continued
endometrial hyperplasia in relation to genital function, [R. Schröder] Am.J.Obst.& Gynec. **68:**294-309, July '54
insulin resistance (in relation to menstrual cycle), [D. Hubble] Brit.M.J. **2:**1022-1024, Oct. 30, '54
menstruation and plastic surgery, [S. Alves Netto] Hospital, Rio de Janeiro **46:**69-74, July '54 P
ovulation time in menstrual cycle, [R. Pineda, P. Borrás & G. Campagnoli] Obst.y ginec.latinoam. **12:**128-129, March-April '54 S
urine pregnanediol; behavior in females of various ages and during menstrual cycle; modifications of method, [P. Sannazzari & G. Assereto] Arch. "E. Maragliano" pat.e clin. **9:**755-762, May-June '54 I
blood in, changes of differential blood picture during menstrual cycle, [G. K. Döring & E. Feustel] Arch.Gynäk. **184:**522-529, '54 G
cytometry of erythrocytes during menstrual cycle, [C. Rizzoli & M. A. Gliozzi] Haematologica **38:**639-692, '54 I
demonstration of tubercle bacilli in menstrual blood, [G. Meissner] Geburtsh.u.Frauenh. **14:**911-916, Oct. '54 G
menstrual cycle and hemocoagulation; behavior of coagulant potency of blood of normal women with normal endocrine glands in various phases of menstrual cycle, [G. Alcozer & G. Giordano] Arch."E. Maragliano" pat.e clin. **9:**553-565, March-April '54 I
relation between age, amount of menstrual blood, duration of menstruation and coagulatory factors during estrous cycle; gynecologic-obstetric coagulation studies, [E. Szirmai] Gynaecologia **137:**385-392, June '54 G
rhythmic fluctuations of white blood picture in course of menstrual cycle, [J. Artner] Gynaecologia **138:**213-225, Aug. '54 G
variations of thromboplastin activity of isolated platelets during menstrual cycle, [P. de Nicola, P. Rosti & C. Carcupino] Schweiz.med.Wchnschr. **84:**1130-1131, Sept. 25, '54 F
cessation: See Menopause
disorders: See also Amenorrhea; Dysmenorrhea
[F. B. Smith] Nebraska M.J. **39:**330-333, Aug. '54
clinical experimental studies of etiologic factors for pathogenesis of vulvar dermatoses during menstruation, [L. Herold] Geburtsh.u.Frauenh. **14:**529-533, June '54 G
comparative evaluation of findings of basal temperature and of cytohormonal examination with respect to course of various dermopathies, [A. Agostini] Arch.ital.dermat.sif. **28:**90-120, ['54] I
diabetes in relation to genital functions of women, [E. Aubertin] J.méd.Bordeaux **131:**955-963, Oct. '54 F
during puberty, [L. Garot] Rev.méd.Liège **9:**588-597, Oct. 1, '54 F
effect of sex hormones on premenstrual disorders, [J. Ufer] Geburtsh.u.Frauenh. **14:**723-730, Aug. '54 G
effect of thyroid therapy on menstrual disorders and sterility, [C. L. Buxton & W. L. Herrmann] J.A.M.A. **155:**1035-1039, July 17, '54
effective clinical approach to abnormal uterine bleeding, [C. E. McLennan] Am.J.Obst.& Gynec. **68:**315-323, July '54
estrogens in therapy of disorders due to "delayed shedding," [M. Weber] Geburtsh.u.Frauenh. **14:**710-722, Aug. '54 G
etiology of premenstrual tension; relation to arterial hypertension and eclampsia, [E. B. Pellanda] Rev. gynec.e obst. **2:**609-628, Oct. '54 P
functional uterine bleeding, [E. G. Holmstrom] J.A.M.A. **156:**580-582, Oct. 9, '54
general adaptation syndrome and functional ovarian disorders during wartime, [S. Djurišić] Acta med. iugoslav. **8:**205-228, '54 Y
implantation of hypophysis in therapy of menstrual cyclic disorders, [H. Roemer & E. Vollmer] Medizinische,pp. 1142-1147, Aug. 28, '54; pp. 1199-1204, Sept. 4, '54 G
menorrhagia due to delayed shedding of endometrium, [M. Thiery] Belg.tijdschr.geneesk. **10:**1082-1088, Nov. 15, '54 Du
myxedematous menorrhagia, [J. Lederer] Ann. endocrinol. **15:**397-400, '54 F
ovarian dysfunction; new concept and classification, [L. Wilson] Obst.& Gynec. **4:**97-104, July '54
ovarian hemorrhage due to rupture of menstrual corpus luteum; case, [E. Robecchi] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:**91-93, Aug. 31,'54 I

MENSTRUATION, disorders--Continued
premenstrual facial eczema, [R. Alemany Vall] Folia clin.internac. **4:**296-298, July '54 S
psychiatric aspects of menstrual cycle, [A. Vallejo Nágera] J.Clin.& Exper.Psychopath. **15:** 96-108, April-June '54
recurring renal disease caused by endogenous ovarian hormone, [R. Reader & L. C. Watson] Australasian Ann.Med. **3:** 116-122, May '54
similarity of symptomatology of premenstrual syndrome and toxemia of pregnancy; response to progesterone (corpus luteum hormone), [K. Dalton] Brit.M.J. **2:** 1071-1076, Nov. 6, '54
syndrome of biologic hyperandrogenism with hirsutism, obesity and menstrual disorders; effects of cortisone (adrenocortical preparation), [Gilbert-Dreyfus, J. C. Savoie, L. J. Frank & J. Sebaoun] Ann.endocrinol. **15:**485-489, '54 F
treatment of anovulatory cycle, [J. L. Boveri] Obst. y ginec.latino-am. **12:** 213-234, June; 285-309, July '54 S
treatment of dysfunctional uterine bleeding, [A. W. Diddle & K. A. O'Connor] J.Iowa M.Soc. **44:** 543-546, Dec. '54
hygiene, vaginal tampons and physiology of vaginal contents, [W. Stemmer] Deutsche med.Wchnschr. **79:** 1562-1563, Oct. 15, '54 G
inception, laryngeal paralysis associated with menarche; case, [J. T. King] A.M.A.Arch.Otolaryng. **60:** 618, Nov. '54
relationship between menarcheal age and adult body structure, [L. Jacobson] Human Biol. **26:** 127-132, May '54
physiology, [C. E. McLennan] J.A.M.A. **156:** 578-580, Oct. 9, '54
best time for conception; nature of menstruation, [A. Greil] Wien.med.Wchnschr. **104:** 893-894, Nov. 6, '54 G
cervical mucosa during cycle and pregnancy, [E. Bernoth & H. H. Haase] Zentralbl.Gynäk. **76:** 769-777, '54 G
crystallization of cervical mucus in relation to sex cycle of female, [F. Gasparri] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:** 135-136, Oct. 31, '54 I
effect of age upon pattern of cycle, [M. E. Collett, G. E. Wertenberger & V. M. Fiske] Fertil.& Steril. **5:** 437-448, Sept.-Oct. '54
effect of breast feeding on ovarian function and first postpartum menstruation, [W. Schellenberg & O. A. Roth] Arch.Gynäk. **184:** 469-480, '54 G
female efficiency in sport and menstrual cycle, [H. Noack] Deutsche med.Wchnschr. **79:** 1523-1525, Oct. 8, '54 G
formation of progesterone (corpus luteum hormone) during cycle, [R. Buchholz, L. Dibbelt & W. Schild] Geburtsh.u.Frauenh. **14:** 620-636, July '54 G
histidinuria in course of normal cycle, [P. Soupart] Acta clin.belg. **9:** 319-324, July-Aug. '54 F
histochemical studies on localization of phosphoamidase in human endometrium and cyclic fluctuations of its activity, [G. Oehlert, K. Neumann & H. Hansmann] Arch.Gynäk. **184:** 414-419, '54 G
Hooker-Forbes test; application for determination of progesterone (corpus luteum hormone) content of blood with simultaneous determination of urinary pregnanediol during menstrual cycle, [K. Hinsberg & E. Konrad] Ztschr.ges.exper.Med. **124:** 153-169, '54 G
mechanism of uterine bleeding, [B. Zondek] Am.J. Obst.& Gynec. **68:** 310-314, July '54
motility of nonpregnant human uterus during various phases of cycle, [S. Karlson] Acta obst.et gynec. scandinav. **33:** 253-263, '54
rhythmic fluctuations of vegetative system during course of cycle, [J. Artner] Geburtsh.u.Frauenh. **14:** 677-687, Aug. '54 G
sport and menstruation; studies of participants in Olympic Games and sports students, [I. Bausenwein] Deutsche med.Wchnschr. **79:** 1526; 1531-1532, Oct. 8, '54 G
variation in length of cycle, [T. McKeown, J. R. Gibson & T. Dougray] J.Obst.& Gynaec.Brit.Emp. **61:** 678-682, Oct. '54
variations in number of active palmar digital sweat glands during human cycle, [P. C. B. MacKinnon] J. Obst.& Gynaec. Brit. Emp. **61:** 390-393, June '54
profuse: See Menstruation, disorders
vicarious, from eyes, [A. I. Nagdaseva] Vestnik oftal. (no. 4) **33:** 37-39, '54 R
MENTAL DEFICIENCY: See Feeblemindedness; Idiocy

MENTAL DISEASES
See also Children, nervous and mental disorders; Dementia Praecox; Feeblemindedness; Hospitals, psychiatric service; Insanity; Mental Hygiene; Neuroses and Psychoneuroses; Personality, psychopathic; Psychiatry; Social Service, psychiatric; etc.
brief psychoses, [F. Gorriti] Semana méd. **104:** 750-752, June 10, '54 S
color-form responses of normal, psychotic and neurotic subjects, [J. D. Keehn] J.Abnorm.& Social Psychol. **49:** 533-537, Oct. '54
conditioning level in behavior (neurotic and psychotic) disorders, [J. A. Taylor & K. W. Spence] J.Abnorm.& Social Psychol. **49:** 497-502, Oct. '54
considerations of psychiatrist on procedure for psychologic study of subjects on border between psychoneurosis and psychosis, [G. Gastaldi] Arch. psicol.neurol.e psichiat. **15:** 333-353, July-Oct. '54 I
discussion on hypothyroidism: forms in mental disorder, [M. Reiss & C. P. Haigh] Proc.Roy.Soc. Med. **47:** 889-893, Oct. '54
electroencephalogram in affective disorders, [D. Williams] Proc.Roy.Soc.Med. **47:** 779-782, Sept. '54
factors affecting reaction times to auditory stimuli in mental patients, [K. R. L. Hall & E. Stride] J. Ment.Sc. **100:** 462-477, April '54
Ganser syndrome in psychoses, [A. A. Lieberman] J.Nerv.& Ment.Dis. **120:** 10-16, July-Aug. '54
incidence of EEG abnormality among patients with mental disorders of apparently nonorganic origin: critical review, [R. J. Ellingson] Am.J.Psychiat. **111:** 263-275, Oct. '54
language patterns in psychotic and psychoneurotic subjects, [M. Lorenz & S. Cobb] A.M.A.Arch. Neurol.& Psychiat. **72:** 665-673, Dec. '54
management of psychotic patient (senile) for ocular (cataract) surgery, [H. A. Lincoff] Am.J.Ophth. **37:** 854-856, June '54
psychiatric patients look at old age: level of adjustment and attitudes toward aging, [H. Feifel] Am. J.Psychiat. **111:** 459-465, Dec. '54
psychopathic states and attempted suicide, [I. R. C. Batchelor] Brit.M.J. **1:** 1342-1347, June 12, '54
rating scale developed for use in clinical psychiatric investigations, [A. B. Monro] J.Ment.Sc. **100:** 657-669, July '54
sedation threshold. Method for estimating tension in psychiatric patients (electroencephalographic changes produced by barbiturates), [C. Shagass] Electroencephalog.& Clin.Neurophysiol. **6:** 221-233, May '54
sense of time and its relation to psychiatric illness, [F. S. DuBois] Am.J.Psychiat. **111:** 46-51, July '54
studies of appetite and of constipation in advanced life: psychologic and statistical evaluation of county home survey in Iowa, [R. Ginzberg & W. C. Brinegar] Am.J.Digest.Dis. **21:** 267-272, Sept. '54
3 cases of psychosis among Eskimos, [M. I. Teicher] J.Ment.Sc. **100:** 527-535, April '54
unusual psychic syndromes in emigrated workers, [L. Tanfani] Gior.psichiat.e neuropat. **82:** 821-838, '54 I
alcoholic: See Alcoholism
blood in, blood viscosity of psychotics and nonpsychotics under stress, [J. Levine, E. Luby, A. Rauch & R. Yesner] Psychosom.Med. **16:** 398-403, Sept.-Oct. '54
conditioned reflex hypoglycemia, [A. I. Serova] Zhur. nevropat.i psikhiat. (no. 9) **54:** 764-768, '54 R
effect of atropine on leukocyte counts of patients with mental and emotional disease, [A. Hoffer] A.M.A.Arch.Neurol.& Psychiat. **72:** 348-351, Sept. '54
increased rate of blood sedimentation in 200 chronic patients at psychiatric hospital, [B. B. Svendsen] Ugesk.læger **116:** 963-965, June 24, '54 Da
Rh factors and mental diseases, [C. Romerio & G. Pacifico] Rass.studi psichiat. **43:** 515-522, May-June '54 I
classification, evaluation and classification of neuropsychiatric disorders (in regard to life insurance), [P. G. Denker] Tr.A.Life Insur.M.Dir. America (1953) **37:** 142-154, '54
clinics: See also Mental Hygiene, clinics
follow-up study of psychiatric team functioning (in regard to outpatient evaluation), [H. C. Modlin & M. Faris] Bull.Menninger Clin. **18:** 242-251, Nov. '54

MENTAL DISEASES, clinics--Continued
present problems related to improvement of therapeutic-prophylactic services for patients in rural areas, [D. E. Melekhov] Zhur.nevropat.i psikhiat. (no. 8) **54:**627-632, '54 R
complications and sequels, analysis of causes of physiopsychologic character in various accidents at jet propelled aircraft school, [R. Onesti] Riv. med.aeronaut **17:**67-80, Jan.-March '54 I
aspects of tuberculosis in aged mental patients, [M. Lucchesi & D. Somazzi] Gior.gerontol. **2:**452-460, Aug. '54 I
electroencephalographic study of epileptics with psychic disorders, [C. Girotto & G. Sacerdoti] Gior.psichiat.e neuropat. **82:**783-800, '54 I
psychism and thyroid dysfunction; review of literature, [A. Guera] Med.clin. **22:**219-227, April '54 S
tuberculosis morbidity and mortality among mental patients as compared with general population, [J. Katz, S. Kunofsky & B. Z. Locke] Am.Rev.Tuberc. **70:**32-48, July '54
use of cycloheptenylethylbarbital in therapy of insomnia during psychiatric-neurologic diseases, [E. Laible] Wien.med.Wchnschr. **104:**886-887, Oct. 30, '54 G
constitution in: See also Personality, psychopathic
prognosis in transorbital lobotomies relative to body type, [N. S. Kline, A. M. Tenney, F. S. Dimon & W. M. Lutz] A.M.A.Arch.Neurol.& Psychiat. **72:**565-567, Nov. '54
criminal responsibility in: See Crime and Criminals
diagnosis, approach to recognition and diagnosis of psychiatric illness in general practice, [J. Gould] Practitioner **173:**279-288, Sept. '54
clinical significance of photomyoclonic response in patients, [C. Shagass] Electroencephalog.& Clin. Neurophysiol. **6:**445-453, Aug. '54
clinical signs, diagnosis and prognosis in functional psychoses, [A. Harris & V. Norris] J.Ment.Sc. **100:**727-731, July '54
comparative studies between Rorschach and Lamparter tests in psychiatry, [C. Grassano] Rass. studi psichiat. **43:**646-652, July-Aug. '54 I
diagnostic possibilities of Rorschach test in patients under influence of intravenous methamphetamine, [G. Loreto] Neurobiologia **16:**379-400, Dec. '53 P
errors in patients with psychiatric label, [H. I. Lief] South.M.J. **47:**756-761, Aug. '54
phenomenon and symptom in psychopathology, [G. Hofer] Nervenarzt **25:**342-344, Aug. '54 G
pictorial creations of patients--means of diagnosis, [H. H. Reese] Wisconsin M.J. **53:**397-400, July '54
prediction in clinical method and interrelations of biochemistry, psychiatry and psychology, [E. Robins & I. N. Mensh] J.Abnorm.& Social Psychol. **49:**435-442, July '54
psychiatric illness in elderly; follow-up study, [B. A. O'Connell] Brit.M.J. **2:**1206-1208, Nov. 20, '54
significance of epinephrine and insulin tolerance for psychiatric-neurologic diagnosis, [H. von Keyserlingk] Med.Monatsschr. **8:**518-522, Aug. '54 G
epidemiology and statistics, 5 year follow-up study of 100 patients committed to Boston Psychopathic Hospital, [J. S. Bockoven & H. C. Solomon] New England J.Med. **251:**81-85, July 15, '54
mental health of population of Province of Florence, [G. Magherini] Rass.studi psichiat. **43:**555-582, May-June '54 I
methodologic, psychiatric and statistical study of large Swedish rural population, [T. Larsson & T. Sjögren] Acta psychiat.et neurol.scandinav. (supp. 89) pp. 1-250, '54
statistical study of patients in New York civil state hospitals, March 21, 1952, [B. Malzberg] Psychiat.Quart. **28:**398-409, July '54
symposium on problems of prevention in mental health field; relationship between social change and prevalence of mental illness, [T. F. Rodger] Roy.San.Inst.J. **74:**770-773, Aug. '54
trend of first-admission rates to mental hospitals in Ontario, 1927-1946 (analysis by age, sex and diagnosis), [J. M. Wanklin, C. Buck & G. E. Hobbs] Canad.J.Pub.Health **45:**246-258, June '54
etiology and pathogenesis, acute mental alterations in craniocncephalic trauma, [M. A. Chicata] Rev. neuro-psiquiat. **17:**40-58, March '54 S
acute psychotic reaction after inhaling methylamphetamine, [R. B. Carr] Brit.M.J. **1:**1476, June 26, '54
association of undernutrition and psychosis, [J. S. du T. de Wet] South African J.Clin.Sc. **5:**97-107, June '54

MENTAL DISEASES, etiology and pathogenesis--Continued
bioelectric and hormonal study of psychoneuroendocrine disorders, [J. Faure, E. Boussemart & G. Morin] Rev.neurol. **90:**334-337, '54 F
cancer of pancreas: 2 cases simulating psychogenic illness, [C. Savage & D. Noble] J.Nerv.& Ment. Dis. **120:**62-65, July-Aug. '54
case of trichlorethylene addiction, [W. A. O'Connor] Brit.M.J. **2:**451-452, Aug. 21, '54
cerebral atrophy in psychiatric patients, [D. K. Ziegler] Am.J.Psychiat. **111:**454-458, Dec. '54
cerebral fat embolism after tibial fracture associated with acute psychosis, [R. Wachsmuth] Med. Monatsschr. **8:**736-739, Nov. '54 G
characteristics of psychopathologic manifestations and disorders of unconditioned reflexes in patients with tumors of diencephalic area, [L. P. Razumovskaya-Molukalo] Zhur.nevropat.i psikhiat. (no. 6) **54:**537-543, '54 R
chloramphenicol and psychic disorders, [G. Barbera] Riforma med. **68:**594-598, May 29, '54 I
chronic cerebral hypertensive disease, [W. Hughes, M. C. H. Dodgson & D. C. MacLennan] Lancet **2:**770-774, Oct. 16, '54
chronic subdural hematoma; mental change as principal clinical feature, [E. Clarke & R. Cooper] Lancet **1:**1260-1263, June 19, '54
clinical study of disorders of consciousness; barbiturate withdrawal psychosis with analytic, dynamic, heredobiologic, electroencephalographic and forensic-psychiatric aspects, [K. Arentsen] Acta psychiat.et neurol.scandinav. **29:**197-226, '54 G
coexistent myxedema heart disease and psychosis, [R. J. Calvert, E. Smith & L. G. Andrews] Brit. M.J. **2:**891-894, Oct. 16, '54
crises in course of lifetime from psychiatric point of view, [J. Zutt] Nervenarzt **25:**426-428, Oct. '54 G
demographic psychopathology; psychosociologic study, [A. L. N. de Melo] Rev.psiquiat.y psicol. méd. **1:**496-513, July-Sept. '54 S
diseases of central nervous system as cause of physical and mental defects; changes of clinical picture, [K. Kundratitz] Wien.klin.Wchnschr. **66:**638-642, Sept. 3, '54 G
effect of life problems and cerebral pathology on mental health of aging persons, [H. W. Potter & G. V. Freiman] New York J.Med. **54:**2826-2830, Oct. 15, '54
epilepsy and amentia; pathogenic studies, [E. Chiaramonti & M. Palazzuoli] Riv.pat.nerv. **75:**171-184, '54 I
exogenous psychosis due to stress combined with barbituric acid intoxication, [J. Ravn] Ugesk. læger **116:**1288-1290, Sept. 9, '54 Da
experimental psychiatry; chemical concept of psychosis, [M. Rinkel, R. W. Hyde & H. C. Solomon] Dis.Nerv.System **15:**259-264, Sept. '54; correction **15:**316, Oct. '54
gynergen (ergotamine tartrate) poisoning with mental symptoms, [F. Schulsinger] Ugesk.læger **116:**1431-1432, Oct. 7, '54 Da
hypophysis cerebri in psychosis, [J. W. & B. P. Papez] J.Nerv.& Ment.Dis. **119:**326-343, April '54
in tuberculous meningitis, [M. Williams & H. V. Smith] J.Neurol.Neurosurg.& Psychiat. **17:**173-182, Aug. '54
inflammatory encephalopathy; unusual case (J.C.M.), [L. Rojas Ballesteros] Actas luso-españ.neurol.y psiquiat. **13:**210-221, Aug. '54 S
injuries of base of skull and psychiatric-neurologic sequels, [E. Kretschmer] Deutsche med.Wchnschr. **79:**1709-1713, Nov. 12, '54 G
is there relationship between psychopathy and ascorbic acid? [W. J. J. de Sauvage Nolting] Geneesk. gids **32:**269-271, July 8, '54 Du
jaundice due to epidemic hepatitis; confusional syndrome, [J. Viqueira Casal, T. G. Petre & M. J. Marchese] Rev.Asoc.méd.argent. **68:**238-239, June 15-30, '54 S
mental changes on cerebral organic basis following poliomyelitis, [R. C. Behrend & F. J. M. Winzenried] Nervenarzt **25:**367-373, Sept. '54 G
mental disorders in arteriovenous cirsoid aneurysm of brain; 76 cases, [H. Lange-Cosack] Deutsche Ztschr.Nervenh. **171:**416-442, '54 G
mental disorders in course of tuberculous meningitis treated with streptomycin, [J. Ristic] Rev.neurol. **90:**797-803, '54 F
mental disorders in myoclonus epilepsy of Unverricht-Lundborg; place among organic psychosyndromes, [G. Schwöbel] Nervenarzt **25:**232-234, June '54 G

MENTAL DISEASES, etiology and pathogenesis--Continued
myxedema and psychosis, [N. Ahlmann] Tidsskr. norske lægefor. **74:** 489-490, Aug. 1, '54 N
neurologic and mental sequels of tuberculous meningitis in children, [G. Heuyer, M. Feld & H. Danon-Boileau] Rev.neurol. **90:**712-770, '54 F
neuropsychiatric aspects of tuberculous meningitis treated with antibiotics, [J. Solé-Sagarra] An.med., Barcelona **40:**189-191, Sept.-Oct. '53 S
postoperative psychoses; case studies, [P. Dogliani] Riv.pat.nerv. **75:**289-301, '54 I
problems of neurology compared with psychopathology, [E. Frauchiger] Rev.méd.Suisse Rom. **74:**321-336, June 25, '54 F
psychiatric and neurologic side-effects of isoniazid and iproniazid (its propyl derivative), [H. Pleasure] A.M.A.Arch.Neurol.& Psychiat. **72:**313-320, Sept. '54
psychic alterations in patients with Paget's disease, [A. della Beffa] Riv.pat.nerv. **75:**207-217, '54 I
psychic and psychoneurologic syndromes of chronic alcoholism; clinicostatistical study of 100 cases, [E. Carrara] Riv.pat.nerv. **75:**1-12, '54 I
psychic effects of adrenocorticotropic hormones and cortisone (adrenocortical preparation), [J. Delay, L. Bertagna & A. Lauras] Presse méd. **62:**1037-1039, July 7, '54 F
psychic function and cerebral trunk, [K. Kleist] Actas luso-espan.neurol.y psiquiat. **13:**85-93, May '54 S
psychoses as complications during therapy with adrenocorticotropic hormone and cortisone (adrenocortical preparation); 4 cases, [S. J. Dencker, R. Schlauq & W. Silfverskiöld] Nervenarzt **25:**273-276, July '54 G
psychoses in bromine intoxication, [B. de F. Olivarius] Ugesk.læger **116:**1003-1006, July 8, '54 Da
psychosis due to isoniazid, [J. Calvo Melendro] Med. clin. **22:**315-317, May '54 S
relationship between Rorschach determinants and psychosis in barbiturate withdrawal syndrome, [C. Kornetsky] A.M.A.Arch.Neurol.& Psychiat. **72:**452-454, Oct. '54
rheumatic psychosis; case, [J. Rocamora & A. J. Milano] Prensa méd.argent. **41:**2081-2085, July 16, '54 S
social factors affecting incidence of syphilitic psychosis: research note, [R. M. Frumkin & S. R. Baker] Ohio M.J. **50:**1042-1043, Nov. '54
symposium on multiple sclerosis; psychic sphere, [M. Knobel] Semana méd. **104:**687-690, May 27, '54 S
syphilitic psychoses in Italy; statistical study, [G. Cozzo] Lav.neuropsichiat. **14:**537-546, June '54 I
therapeutic considerations in steroid therapy complicated by emotional disorders, [S. Y. Lara] Texas Rep.Biol.& Med. **12:**300-304, '54
toxic organic psychoses due to isoniazid therapy, [T. A. Kiersch] U.S.Armed Forces M.J. **5:**1353-1359, Sept. '54
toxic psychosis in patient with hereditary chorea, due to de-ma (sulfonamide mixture), [W. Thewalt] Nervenarzt **25:**249-251, June '54 G
tuberculous meningitis presenting neurologic and mental sequels, [M. Riser, J. Géraud & L. Ribaut] Rev.neurol. **90:**849-854, '54 F
vaginal cytology in mental diseases, [M. Opocher] Riv.ital.ginec. **37:**87-94, '54 I
heredity, social and eugenic progress in psychiatry, [G. Meneghel] Minerva med. **1:**1654-1655, June 6, '54 I
history, commitment and suicide of King Ludwig II of Bavaria, [L. Alexander] Am.J.Psychiat. **111:**100-107, Aug. '54
medicosocial aspects, [A. M. Fiamberti] Minerva med. **1:**1600-1606, June 2, '54 I
hospitals: See Hospitals, psychiatric
in infants and children: See Children, nervous and mental disorders; Dementia Praecox, in infants and children; Feeblemindedness; Idiocy; Insanity, manic-depressive
involutional, carbohydrate metabolism in brain disease; fructose metabolism in schizophrenic, manic-depressive and involutional psychoses, [D. H. Henneman, M. D. Altschule & R. M. Goncz] A.M.A.Arch. Neurol.& Psychiat. **72:**696-704, Dec. '54
critical analysis of concept of involution and atrophy in psychiatric-geriatric literature, [H. Sjögren] Nord.med. **52:**1505-1511, Oct. 28, '54 Sw
involutional schizophrenia, [P. Polonio] Dis.Nerv. System **15:**310-311, Oct. '54
organic syndromes presenting as involutional melancholia, [S. Smith] Brit.M.J. **2:**274-277, July 31, '54

MENTAL DISEASES, involutional--Continued
prognosis in involutional depression (in patients refractory to electric shock therapy), [J. L. Cameron, T. Freeman & R. A. Y. Stewart] J.Ment.Sc. **100:**478-490, April '54
psychiatric aspects of menopause, [G. J. Wright, Jr.] West Virginia M.J. **50:**169-173, July '54
medicolegal aspects: See Crime and Criminals; Jurisprudence, Medical
metabolism in, carbohydrate metabolism in brain disease; glucose metabolism in schizophrenic, manic-depressive and involutional psychoses, [D. H. Henneman, M. D. Altschule & R. M. Goncz] A.M.A. Arch.Int.Med. **94:**402-416, Sept. '54
changes in glucide metabolism, [S. Rigotti] Acta neuroveg. **9:**191-236, '54 I; Gior.psichiat.e neuropat. **82:**603-658, '54 I
glucide metabolism, [C. Pugni] Lav.neuropsichiat. **14:**460-464; 506-515, June '54 I
physical relationships: See Disease, physical-mental relationships
prevention, modern social medicine and mental dangers, [N. Pende] Minerva med. **1:**1590-1592, June 2, '54 I
new medicosocial aspects in mental diseases, [A. M. Fiamberti] Minerva med. **1:**1600-1606, June 2, '54 I
scientific and practical problems, [O. V. Kerbikov] Zhur.nevropat.i psikhiat.(no.8) **54:**611-617, '54 R
symposium on problems of prevention in mental health field; point of view of medical officer of local health authority, [J. A. Fraser] Roy.San.Inst.J. **74:**764-770, Aug. '54
prognosis, [A. J. Robins] Am.J.Psychiat. **111:**434-444, Dec. '54
clinical signs, diagnosis and prognosis in functional psychoses, [A. Harris & V. Norris] J.Ment.Sc. **100:**727-731, July '54
follow-up study of psychiatric team functioning (in regard to outpatient evaluation), [H. C. Modlin & M. Faris] Bull.Menninger Clin. **18:**242-251, Nov. '54
prediction in clinical method and interrelations of biochemistry, psychiatry and psychology, [E. Robins & I. N. Mensh] J.Abnorm.& Social Psychol. **49:**435-442, July '54
prognosis in transorbital lobotomies relative to body type, [N. S. Kline, A. M. Tenney, F. S. Dimon & W. M. Lutz] A.M.A.Arch.Neurol.& Psychiat. **72:**565-567, Nov. '54
prognostic significance of conditioned hypoglycemia, [N. P. Statsenko] Zhur.nevropat.i psikhiat.(no.9) **54:**767-768, '54 R
prognostic value of "mobility" during first 2 years of hospitalization for mental disorder, [A. Crandell, J. Zubin, F. A. Mettler & N. D. Logan] Psychiat. Quart. **28:**185-210, April '54
significance of absolute eosinophil count, [E. Wenzel] Ztschr.ges.inn.Med. **9:**786-795, Aug. 15, '54 G
therapy: See also Occupational Therapy, for mental and nervous patients; Psychiatry; Psychoanalysis; Psychotherapy
active treatment program for chronically ill patients, [M. E. Chafetz] J.Nerv.& Ment.Dis. **119:**428-436, May '54
adjustment levels following transorbital lobotomy, [E. E. Mueller] Dis.Nerv.System **15:**167-173, June '54
ambulant electroshock therapy; experiences with Reiter's electrostimulator, [G. Langfeldt] Tidsskr. norske lægefor. **74:**486-489, Aug. 1, '54 N
anesthesia (thiopental, barbital derivative) for electroconvulsive therapy (using as muscle relaxant succinylcholine, quaternary ammonium compound), [R. J. M. Steven, R. M. Tovell, J. C. Johnson & E. Delgado] Anesthesiology **15:**623-636, Nov. '54
application of Szondi test to patients with convulsions during insulin therapy, [J. Lucena, Z. Rocha & D. Azoubel Neto] Neurobiologia **16:**329-347, Dec. '53 P
artificial hibernation in psychiatry, [A. Puca, A. Vitale & V. D. Catapano] Lav.neuropsichiat. **13:**283-306, Dec. '53 I
attempts at short wave therapy; cerebral marconitherapy in psychiatry; inhibiting effect of electroshock and of shortening of postconvulsive coma; clinical results, [G. B. Cacciapuoti] Rass.studi psichiat. **43:**804-807, July-Aug. '54 I
changes in bloodclotting time and blood-sugar levels in relation to electroshock therapy, [E. Kast & A. Zweibel] Psychosom.Med. **16:**334-339, July-Aug. '54
chlorpromazine (phenothiazine derivative), [W. H. Bower] New England J.Med. **251:**689-692, Oct. 21, '54

MENTAL DISEASES, therapy--Continued
chlorpromazine (phenothiazine derivative), [F. Labhardt] Schweiz.Arch.Neurol.u.Psychiat. **73**:437-440, '54 G
chlorpromazine (phenothiazine derivative), [C. A. Martin] Laval méd. **19**:1079-1094, Oct. '54 F
chlorpromazine (phenothiazine derivative) in control and therapy of states of psychomotor excitement, [H. E. Lehmann] Nervenarzt **25**:322-330, Aug. '54 G
chlorpromazine (phenothiazine derivative) in psychotic states, [F. Labhardt] Schweiz.Arch.Neurol.u. Psychiat. **73**:309-335, '54 G
chlorpromazine (phenothiazine derivative)--major advance in psychiatric treatment, [V. Kinross-Wright] Postgrad.Med. **16**:297-299, Oct. '54
chronic mental patient in general practice, [C. A. H. Watts] Lancet **2**:85-87, July 10, '54
circulatory conditions in electroshock therapy with and without muscle relaxant (succinylcholine, iodide, quaternary ammonium compound), [G. Holmberg & others] A.M.A.Arch.Neurol.& Psychiat. **72**:73-79, July '54
circulatory contraindications for convulsotherapy of psychiatric syndromes, [A. Marques] Med.cir. farm.,pp. 147-150, April '54 P
clinical aspects of interruption of insulin coma by means of electronarcosis and electroshock, [P. G. Levi & C. Grassano] Rass.studi psichiat. **43**:771-779, July-Aug. '54 I
clinical-psychiatric experiences with preludin (morpholine derivative), [U. Spiegelberg] Nervenarzt **25**:276-283, July '54 G
CO-2 therapy, [L. A. Senseman] Rhode Island M.J. **37**:379-381, July '54
cocarboxylase (thiamine diphosphate) in acute psychoses, [U. Gallian & G. Gamna] Gior.psichiat.e neuropat. **82**:307-315, '54 I
comparative study of effect of mephenesin and placebo on symptomatology of mixed group of outpatients, [J. L. Hampson, D. Rosenthal & J. D. Frank] Bull. Johns Hopkins Hosp. **95**:170-177, Oct. '54
contribution of carbonic anhydrase to sensitivity of central nervous system and to carbon dioxide therapy, [W. Ashby] Dis.Nerv.System **15**:297-300, Oct. '54
convulsion therapy and spontaneous epileptic attacks, [W. Köhler, F. Meyer & G. Blendinger] Nervenarzt **25**:225-232, June '54 G
correlations between changes in mental states and thyroid activity after different forms of treatment, [M. Reiss] J.Ment.Sc. **100**:687-703, July '54
denial as complex process in post-lobotomy, [O. Legault] Psychiatry **17**:153-161, May '54
diencephalon shock using fast injection of carbogen (oxygen-carbon dioxide mixture), [D. Brage] Actas luso-españ.neurol.y psiquiat. **13**:7-14, Feb. '54 S
duration of convulsion in electric shock therapy, [R. W. Finner] J.Nerv.& Ment.Dis. **119**:530-537, June '54
effect of chlorpromazine (phenothiazine derivative) associated with insulin, [L. Agostini & L. Alessandri] Riv.neurol. **24**:502-505, May-June '54 I
effect of chlorpromazine (phenothiazine derivative) on behavior of chronically overactive patients, [J. & C. Elkes] Brit.M.J. **2**:560-565, Sept. 4, '54
effects of largactil (chlorpromazine, phenothiazine derivative) in mental syndromes, [H. Azima & W. Ogle] Canad.M.A.J. **71**:116-121, Aug. '54
electric convulsive therapy following prefrontal lobotomy, [E. B. Kris] Psychiat.Quart. **28**:424-427, July '54
electric shock treatments in elderly mental patients, [G. E. Wolff & F. H. Garrett] Geriatrics **9**:316-318, July '54
electroconvulsive therapy in presence of physical defects, [W. K. McKnight, R. Burbridge & P. Guth] J.Nerv.& Ment.Dis. **119**:478-491, June '54
electroconvulsive treatment in pregnancy, [F. B. Charatan & A. J. Oldham] J.Obst.& Gynaec.Brit. Emp. **61**:665-667, Oct. '54
electroshock and electronarcosis in psychiatric patients with pulmonary tuberculosis, [M. van der Beek] Nederl.tijdschr.geneesk. **98**:2488-2494, Sept. 4, '54 Du
electrostimulatory therapy, [A. Sweel] North Carolina M.J. **15**:246-251, June '54
evaluation of intravenous and oral use of metrazol (pentylenetetrazole) in hospitalized arteriosclerotic psychiatric patients, [A. L. Lieberman, S. S. Schwartz & M. Cooper] Geriatrics **9**:371-374, Aug. '54
experimental method of control of narcoanalysis, [J. Delay, P. Pichot, D. Laplane & E. Martinez Gomez] Encéphale **43**:329-336, '54 F
form of living of leukotomized patients, [B. Fernandes] Med.contemp. **72**:413-416, Sept. '54 P
fractures due to shock therapy; clinical statistical study, [M. P. Lasagni & P. Giannini] Policlinico (sez.prat.) **61**:1076-1086, Aug. 16, '54 I
fundamentals of artificial hibernation therapy; psychiatric application, [D. Furtado] J.brasil.psiquiat. **3**:273-300, July-Sept. '54 P
Funkenstein test as guide to treatment in neuroses and psychoses, [A. U. Brothers & A. E. Bennett] Dis.Nerv.System **15**:335-339, Nov. '54
further experience in use of thiamylal (barbital derivative) with electroshock, [E. O. Brown, Jr.] A.M.A. Arch.Neurol.& Psychiat. **72**:88-91, July '54
general remarks on chlorpromazine (phenothiazine derivative) therapy at psychiatric clinic of University of Basel, [J. E. Staehelin] Schweiz.Arch. Neurol.u.Psychiat. **73**:288-291, '54 G
glaucoma and electroshock therapy, [E. L. Manning & W. M. Hollander] Am.J.Ophth. **37**:857-859, June '54
histologic alterations in therapy by means of prolonged sleep induced by barbital derivative, [V. Floris & G. della Rocca] Riv.neurol. **24**:436-442, May-June '54 I
indications for psychosurgery, [R. Verspreeuwen] Acta neurol.et psychiat.belg. **54**:351-358, May '54 F
insulin sub-coma method in treating mentally-ill patients at home, [N. Cohen] Dis.Nerv.System **15**: 195-197, July '54
late results of 50 bilateral leukotomies, [P. Verstraeten] Acta neurol.et psychiat.belg. **54**:368-376, May '54 F
leukotomy and subcortical lobotomy, [A. Guerra & C. Sacco] Gior.psichiat.e neuropat. **82**:317-335, '54 I
levels of peripheral blood lactic acid in psychiatric patients treated by EST, with or without use of muscle paralysant, [Z. K. Mitis, T. Harris & W. W. Nowinski] Texas Rep.Biol.& Med. **12**:305-312, '54
lung abscess as complication of shock therapies (insulin and electrical shock), [P. Wayl & J. Rakower] Thorax **9**:216-221, Sept. '54
lung abscess following electroshock therapy, [J. M. Martt & G. A. Spikes] J.Nerv.& Ment.Dis. **119**:358-364, April '54
lysergic acid monoethylamide; new sedative with effects on mental states, [H. Solms] Schweiz.Arch. Neurol.u.Psychiat. **73**:440-444, '54 G
macroscopic investigations of 29 brains subjected to frontal leukotomy; clinicopathologic correlations, [N. Eie] Acta psychiat.et neurol.scandinav.(supp. 90) pp. 3-40, '54
menstrual cycle and recovery during shock treatment, [S. T. Michael] Dis.Nerv.System **15**:342-344, Nov. '54
mental condition of leukotomized patients, [M. de Medeiros & J. A. Garcia] J.brasil.psiquiat. **3**:227-254, July-Sept. '54 F
Minnesota multiphasic personality inventory patterns before and after carbon dioxide inhalation therapy, [W. Simon & H. Gilberstadt] J.Nerv.& Ment.Dis. **119**:523-529, June '54
modification of blood sugar level by l+-glutamic acid and its effect on "delayed waking" and so-called irreversible coma during insulin therapy of mental diseases, [G. Schwöbel] Arztl.Forsch. **8**:I/419-I/425, Sept. 10, '54 G
moral treatment and mental hospital, [L. D. Ozarin] Am.J.Psychiat. **111**:371-378, Nov. '54
neuroplegic therapy in excitement and agitation, [C. Massenti] Lav.neuropsichiat. **14**:493-505, June '54 I
neuroplegics in psychiatry and psychosomatic medicine; artificial hibernation therapy with chlorpromazine (phenothiazine derivative), [J. Vargas Romero] Actas luso-españ.neurol.y psiquiat. **13**: 106-120, May '54 S
new method of psychiatric therapy; association of carbon dioxide with nonconvulsive electric stimulation, [J. Pernambucano] An.Fac.med.Univ.Recife **12**:11-21, July '54 P
orbital undercutting in treatment of psychoneuroses, depressions and senile emotional states (psychiatric and physiologic results of fractional lobotomy in milder emotional illnesses), [W. B. Scoville] Dis.Nerv.System **15**:324-334, Nov. '54
pictorial creations of psychiatric patients--means of therapy, [H. H. Reese] Wisconsin M.J. **53**:397-400, July '54

MENTAL DISEASES, therapy--Continued
place of electronarcosis in psychiatric treatment; clinical assessment based on treatment of 400 patients, [R. W. Medlicott] New Zealand M.J. **53:** 128-137, April '54
possibility of use of p-hydroxypropiophenone with insulin shock therapy, [S. Fedeli & T. Ghisoni] Policlinico (sez. med.) **61:**373-384, Sept.-Oct. '54 I
prefrontal leukotomy; late results, [E. Cirincione] Cervello **30:**485-495, Nov. 15, '54 I
prefrontal leukotomy; pathophysiology of brain, [C. D. Constantinides & B. Stroussopoulos] Am.J.Psychiat. **111:**196-197, Sept. '54
preliminary observations on psychiatric uses of chlorpromazine (phenothiazine derivative), [D. Anton-Stephens] J.Ment.Sc. **100:**543-557, April '54
preliminary study of postshock amnesia by amytal (amobarbital) interview, [S. Bogoch] Am.J.Psychiat. **111:**108-111, Aug. '54
prognostic factors in 538 transorbital lobotomy cases, [C. L. Jackson & E. G. Jaco] Am.J.Psychiat. **111:** 353-357, Nov. '54
prognostic value of "mobility" during first 2 years of hospitalization, [A. Crandell, J. Zubin, F. A. Mettler & N. D. Logan] Psychiat.Quart. **28:**185-210, '54
prolonged apnea after suxamethonium (succinylcholine, quaternary ammonium compound); case study of pseudocholinesterase, [R. J. Calvert, H. Lehmann, E. Silk & W. K. Slack] Lancet **2:** 354-356, Aug. 21, '54
prolonged sleep in psychiatric therapy, [F. Medina] Med.contemp. **72:**323-331, July '54 P
prolonged sleep therapy in psychopathies and in internal diseases; effect of irradiation of nuclei of encephalic base, [G. Epifanio] Minerva med. **2:** 903-905, Oct. 13, '54 I
prophylaxis of complications appearing in electroshock therapy, [J. Cervós Navarro] Med.clin. **23:**111-116, Aug. '54 S
psychiatric aspects of care of aged, [M. J. Cooper] Texas J.Med. **50:**585-589, Aug. '54
psychiatric illness in elderly; follow-up study, [B. A. O'Connell] Brit.M.J. **2:**1206-1208, Nov. 20, '54
psychiatric therapy in geriatric patient, [J. Donnelly] J.Am.Geriatrics Soc. **2:**655-661, Oct. '54
psychodynamic factors in atropine toxicity therapy, [G. R. Forrer] J.Nerv.& Ment.Dis. **120:**40-43, July-Aug. '54
psychogogic treatment after neuropsychosurgery (Freeman-Watts operation), [N. Vallejos Meana] Rev.san.mil.argent. **53:**112-116, Jan.-March '54 S
psychopathology of chlorpromazine (phenothiazine derivative) activity, [W. Janzarik] Nervenarzt **25:** 330-335, Aug. '54 G
psychopharmacologic explorations; comparison of effect of narcovene, barbital derivative with slow action, alone and associated with chlorpromazine (phenothiazine derivative), a ganglioplegic, [G. Gomirato & G. Gamna] Gior.psichiat.e neuropat. **82:**347-359, '54 I
psychosurgery in older people, [J. L. Pool] J.Am. Geriatrics Soc. **2:**456-466, July '54
psychosurgical methods and respect for human personality, [A. M. Fiamberti] Riforma med. **68:**561-569, May 22, '54 I
psychosurgical temptation, [J. Ley] Acta neurol.et psychiat.belg. **54:**317-330, May '54 F
psychotherapy and physical methods of treatment in psychiatry, [D. Hill] J.Ment.Sc. **100:**360-374, April '54
psychotherapy following lobotomy, [S. Cosyns-Duret] Acta neurol.et psychiat.belg. **54:**378-387, May '54 F
pulmonary abscesses (as complication of electroshock therapy) in mental hospital, [A. Levy & J. R. Baker] A.M.A.Arch.Neurol.& Psychiat. **72:**227-232, Aug. '54
Rauwolfia serpentina in therapy of hypertension and of various psychopathies; critical review and clinical study, [G. C. Ricci & M. Ricordati] Rass.fisiopat. clin. **26:**91-131, Jan.-Feb. '54 I
reflections on legitimacy and indications for psychosurgery, [C. Rouvroy] Acta neurol.et psychiat. belg. **54:**359-386, May '54 F
relationship between music and postelectroshock awakening, [L. Shatin, T. Gilmore & W. Kotter] Dis.Nerv.System **15:**250-253, Aug. '54
reserpine (serpasil, Rauwolfia serpentina alkaloid) in management of mentally ill and mentally retarded; preliminary report, [R. H. Noce, D. B. Williams & W. Rapaport] J.A.M.A. **156:**821-824, Oct. 30, '54

MENTAL DISEASES, therapy--Continued
results of lobotomy in chronic psychosis, [L. S. Diamond & J. C. Stauffacher] Dis.Nerv.System **15:** 282-284, Sept. '54
results of treatment in mental hospitals in Norway before and after introduction of shock treatment, [Ø. Ødegaard] Ment.Hyg. **38:**447-461, July '54
role of family in relation to institutionalized mental patient, [A. Kaplan & L. Wolf] Ment.Hyg. **38:**634-639, Oct. '54
selected direct cerebral intracranial electroshock therapy; preliminary report, [J. Negrin, Jr.] Am.J. Psychiat. **111:**121-122, Aug. '54
shock therapy; selected direct cerebral intracranial electroshock therapy, [J. Negrin, Jr.] J.Nerv.& Ment.Dis. **119:**538-542, June '54
significance of absolute eosinophil count, [E. Wenzel] Ztschr.ges.inn.Med. **9:**786-795, Aug. 15, '54 G
sleep therapy as aid in comprehension of physiopathology of superior nervous activity of man, [G. Tonini & B. Bizzi] Rass.studi psichiat. **43:**780-803, July-Aug. '54 I
sleep with chlorpromazine (phenothiazine derivative); first results in Peru, [J. O. Trelles & A. Saavedra] Rev.neuro-psiquiat. **17:**126-161, June '54 S
succinylcholine chloride (quaternary ammonium compound) in electroshock therapy (with or without use of thiopental, barbital derivative); oxygen consumption and arterial oxygen saturation, [W. P. Wilson, J. B. Hickam, W. K. Nowill & R. Frayser] A.M.A.Arch.Neurol.& Psychiat. **72:**550-554, Nov. '54
suggestion for new method of psychiatric therapy; association of carbon dioxide and nonconvulsive electrostimulation, [J. Pernambucano] Neurobiologia **16:**317-328, Dec. '53 P
symposium on specific methods of treatment; lobotomy in mental disease--indications and results, [M. Greenblatt & H. C. Solomon] M.Clin.North America **38:**1379-1391, Sept. '54
symposium on specific methods of treatment; outpatient electroshock therapy in psychoses, [L. Alexander] M.Clin.North America **38:**1363-1378, Sept. '54
technic of frontal leukotomy, [G. R. Hoffmann & A. de Haene] Acta neurol.et psychiat.belg. **54:**388-393, May '54 F
technic, secondary effects and complications of chlorpromazine (phenothiazine derivative) therapy, [F. Labhardt] Schweiz.Arch.Neurol.u.Psychiat. **73:** 338-344, '54 G
technics in vocational rehabilitation of chronically unemployed psychiatric patients, [I. Stevenson & T. M. Fisher] Am.J.Psychiat. **111:**289-300, Oct. '54
technics of prolonged sleep in psychiatry, [L. M. da Silva, W. Zusman & E. P. Nunes] J.brasil.psiquiat. **3:**166-182, April-June '54 P; Hospital, Rio de Janeiro **46:**355-367, Oct. '54 P
10 years' experiences with therapeutic convulsions (1937-1946), with special consideration of relation between form of disease and therapeutic success, [R. Redhardt] Arch.Psychiat. **192:**328-355, '54 G
therapeutic convulsions and light shock with aminopyrine, [E. Rentz] Medizinische,pp. 858-860, June 12, '54 G
therapy of endogenous psychoses with insulin combined with histamine, [P. Kielholz & R. Battegay] Schweiz.med.Wchnschr. **84:**709-712, June 26, '54 G
therapy of psychoses with chlorpromazine (phepothiazine derivative); clinical studies, [J. Hiob] Arztl. Wchnschr. **9:**919-924, Sept. 24, '54 G
transorbital leukotomy (Fiamberti type) with reference to psychic capacity, [C. Cavagna] Minerva med. **2:** 33-37, July 4, '54 I
treatment of psychotic complications of porphyria with electroshock, [F. Lemere] Am.J.Psychiat. **111:**41-42, July '54
233 patients treated with electroconvulsive therapy in presence of tuberculosis, [H. Pleasure] Am.J. Psychiat. **111:**177-183, Sept. '54
unilateral leukotomy, [L. Massion-Verniory & E. Dumont] Acta neurol.et psychiat.belg. **54:**331-350, May '54 F
use of matched groups in evaluation of convulsive and subconvulsive photoshock, [G. A. Ulett, G. C. Gleser, B. M. Caldwell & K. Smith] Bull.Menninger Clin. **18:**138-146, July '54
use of methedrine (methamphetamine) in psychiatric practice, [J. A. Brussel, D. C. Wilson, Jr. & L. W. Shankel] Psychiat.Quart. **28:**381-394, July '54
use of nicotinic acid in psychoses, [V. M. Shpak & R.

MENTAL DISEASES, therapy--Continued
I. Karshenbaum] Zhur.nevropat.i psikhiat.(no.8) **54**:871-876, '54 R
use of reserpine (Rauwolfia serpentina alkaloid) in psychiatry; resemblance of activity to that of chlorpromazine (phenothiazine derivative), [E. Weber] Schweiz.med.Wchnschr. **84**:968-970, Aug. 21, '54 G
use of stable sodium amytal (amobarbital) solution in general psychiatric hospital, [E. D. Congdon & S. Merlis] J.Nerv.& Ment.Dis. **120**:44-45, July-Aug. '54
utilization of infiltrations of carotid sinus, [P. Marchais] Presse méd. **62**:1355, Oct. 6, '54 F
utilization of neuroplegic qualities of chlorpromazine (phenothiazine derivative) in cases of chronic or subacute delirious psychoses, [J. Sigwald & M. Henne] Semaine hôp.Paris **30**:2978-2984, Aug. 10-14, '54 F
value of lysergic acid diethylamide, [R. A. Sandison, A. M. Spencer & J. D. A. Whitelaw] J.Ment.Sc. **100**:491-507, April '54
West Virginia lobotomy project, [W. Freeman & others] J.A.M.A. **156**:939-943, Nov. 6, '54

MENTAL HYGIENE
acquiring and imparting of mental health (A. Walter Suiter memorial lecture), [J. C. Whitehorn] Bull. New York Acad.Med. **30**:601-607, Aug. '54
community action and mental health problems of children, [H. Alt] Ment.Hyg. **38**:613-626, Oct. '54
education for mental health, [G. S. Stevenson] Ment. Hyg. **38**:585-593, Oct. '54
effect of group activity on psychogenic manifestations of older people, [J. Kaplan] Geriatrics **9**:537-539, Nov. '54
health and normality in childhood, [C. C. Harvey] Practitioner **173**:587-593, Nov. '54
in classroom, [H. C. Newman] J.School Health **24**: 207-214, Oct. '54
influence of environment on mental health (A. Walter Suiter memorial lecture), [F. C. Redlich] Bull. New York Acad.Med. **30**:608-621, Aug. '54
mental health and family, [J. P. Spiegel] New England J.Med. **251**:843-846, Nov. 18, '54
mental health as it relates to chronic illness, [J. A. Lewis, Jr.] West Virginia M.J. **50**:355-360, Dec. '54
mental health implications of health education, [J. Koekebakker] Pub.Health Rep. **69**:958-962, Oct. '54
mental health in Alabama, [J. S. Tarwater] J.M.A. Alabama **24**:8-11, July '54
mental health in city health department, [B. Jeffries & M. Burke] Am.J.Pub.Health **44**:1038-1044, Aug. '54
mental health of educator, [L. Berman] Ment.Hyg. **38**:422-429, July '54
mental health, problem of responsibility, [N. D. Humphrey] Medicina, México (sup.) **34**:137-144, Sept. 10, '54 S
mental hygiene and psychiatrist's role in university, [H. H. Morris, Jr.] Ment.Hyg. **38**:365-373, July '54
organization of residential treatment center (for maladjusted children) at Governor Bacon Health Center, [J. A. Flaherty] Delaware M.J. **26**: 184-191, Aug. '54
parent education or illusion of omnipotence, [H. Bruch] Am.J.Orthopsychiat. **24**: 723-732, Oct. '54
pediatrics, pediatric psychiatry and psychology in mental hygiene of infants and children, [V. Fontes] J.brasil.psiquiat. **3**:301-322, July-Sept. '54 P
prenatal mental hygiene, [M. Yahn] Publ.méd.(núm. 187) **24**: 19-33, '54 P
preventive psychiatry--practical approach in public schools, [J. Hertzman] Ohio M.J. **50**:841-845, Sept. '54
program for promoting mental health in Oklahoma schools, [A. A. Hellams] Pub.Health Rep. **69**: 1074-1078, Nov. '54
proposed plan for community-wide mental health, [L. T. Maholick & M. H. Wetherhorn] Am.J.Pub. Health **44**:1345-1348, Oct. '54
psychologic education of teachers in school-based mental-hygiene program, [M. L. Falick, M. Peters, M. Levitt & B. O. Rubenstein] Ment.Hyg. **38**:374-386, July '54
reaction of troop commanders to consultation service, [B. H. Shulman & N. E. Myers] U.S.Armed Forces M.J. **5**:1657-1662, Nov. '54
recommendations of Governors' Conference, [W. Overholser] J.Clin.& Exper.Psychopath. **15**:135-140, April-June '54

MENTAL HYGIENE--Continued
report of French commissions at Fifth International Congress of Mental Health, 1954 (Ve Congrès international de la santé mentale (Toronto, août 1954); travaux de préparation français), Hyg.ment. **43**:33-74, '54
social importance, [E. Medea] Minerva med. **1**:1653-1654, June 6, '54 I
state and Veterans Administration cooperation towards better mental health, [H. J. Tompkins] Am. J.Psychiat. **111**:172-176, Sept. '54
subsequent military performance of soldiers treated at consultation service, [J. M. A. Weiss, W. G. Hill & J. L. Boyer, Jr.] Ment.Hyg. **38**: 604-612, Oct. '54
symposium on problems of prevention in mental health field; point of view of medical officer of local health authority, [J. A. Fraser] Roy.San. Inst.J. **74**:764-770, Aug. '54
symposium on problems of prevention in mental health field; prevention of psychoneuroses and behavior disorders, [J. A. Hadfield] Roy.San. Inst.J. **74**:774-780, Aug. '54
symposium on problems of prevention in mental health field; relationship between social change and prevalence of mental illness, [T. F. Rodger] Roy.San.Inst.J. **74**:770-773, Aug. '54
training and research; present status, background and suggested plans for future, [W. Malamud] J. Clin.& Exper.Psychopath. **15**:141-150, April-June '54
what government expects from mental health organizations, [F. A. Calderone] Indust.Med. **23**: 433-435, Oct. '54
clinics, extension of psychodiagnosis to parents (particularly mothers) in child guidance setting, [S. Rosenzweig & L. K. Cass] Am.J.Orthopsychiat. **24**:715-722, Oct. '54
in public-housing project, [I. C. Sherman and others] Ment.Hyg. **38**:647-653, Oct. '54
mental health clinic statistics: needs, sources, methods, [A. K. Bahn] Pub.Health Rep. **69**:619-625, July '54
psychotherapy in clinic, [M. J. Tissenbaum] Psychiat. Quart. **28**:465-477, July '54
public health; physical and mental, [H. Symonds] Lancet **2**: 1010-1011, Nov. 13, '54

MENTAL TENSION
migraine and tension headaches; clinical study of 2000 cases, [A. P. Friedman, T. J. C. von Storch & H. H. Merritt] Neurology **4**:773-788, Oct. '54
sedation threshold. Method for estimating tension in psychiatric patients (electroencephalographic changes produced by barbiturates), [C. Shagass] Electroencephalog.& Clin.Neurophysiol. **6**: 221-233, May '54
symptoms of anxiety and tension and accompanying physiologic changes in muscular system, [P. Sainsbury & J. G. Gibson] J.Neurol.Neurosurg.& Psychiat. **17**:216-224, Aug. '54

MENTAL TESTS
age changes in mental organization--longitudinal study, [R. B. McHugh & W. A. Owens, Jr.] J. Gerontol. **9**:296-302, July '54
assessment of 1011 patients in mental deficiency hospital, [G. McCoull & L. Slupinski] Brit.M.J. **2**:341-342, Aug. 7, '54
attitudes of tuberculous patients (Madison Sentence Completion Test), [H. J. H. Hiddlestone] Tubercle **35**:223-225, Sept. '54
color factor in bunch of grapes test, [E. Altea] Gior. psichiat.e neuropat. **82**:667-675, '54 I
complexity of response as factor in vocabulary performance of schizophrenics, [R. Harrington & J. C. Ehrmann] J.Abnorm.& Social Psychol. **49**: 362-364, July '54
considerations of psychiatrist on procedure for psychologic study of subjects on border between psychoneurosis and psychosis, [G. Gastaldi] Arch. psicol.neurol.e psichiat. **15**: 333-353, July-Oct. '54 I
contribution to dynamic theory of intelligence testing of children, [E. Fromm, L. D. Hartman & M. Marschak] J.Clin.& Exper.Psychopath. **15**:73-95, April-June '54
differential effects of age upon intellectual functions differing in degree of genetic conditioning, [W. A. Owens, Jr. & D. E. Thompson] J.Gerontol. **9**: 303-305, July '54
during increase and decrease of blood alcohol content under special conditions, [J. Rauschke] Deutsche Ztschr.ges.gerichtl.Med. **43**:27-37, '54 G

MENTAL TESTS--Continued
effect of gastric contents on mental concentration and production rate, [R. C. Hutchinson] J.Appl. Physiol. **7**:143-147, Sept. '54
effect on school boys of omitting breakfast; physiologic responses, attitudes and scholastic attainments, [W. W. Tuttle & others] J.Am.Dietet.A. **30**:674-677, July '54
electroencephalography and psychometric testing in brain-damaged patients, [A. J. Silverman & V. W. Harris] J.Nerv.& Ment.Dis. **120**:31-34, July-Aug. '54
evaluation of psychologic effects of sex hormone administration in aged women; results of therapy after 18 months, [B. M. Caldwell] J.Gerontol. **9**: 168-174, April '54
intellectual level of children of same family, [L. Tabah & J. Sutter] Ann.Human Genet. **19**:120-150, Nov. '54 F
life and work of Hermann Rorschach (1884-1922), [H. Ellenberger] Bull.Menninger Clin. **18**:173-219, Sept. '54
measures of ability in pre-academic group of brain-injured children, [E. B. Paak] Am.J.Ment.Deficiency **59**:220-225, Oct. '54
mental development of diabetic child; studies of 31 diabetic children and adolescents, [W. Zierl] Ärztl. Wchnschr. **9**:974-981, Oct. 8, '54 G
performance of brain-injured children on Goldstein-Scheerer tests, [V. G. Halpin & R. M. Patterson] Am.J.Ment.Deficiency **59**:91-99, July '54
prediction in clinical method and interrelations of biochemistry, psychiatry and psychology, [E. Robins & I. N. Mensh] J.Abnorm.& Social Psychol. **49**:436-442, July '54
psychologic studies of 7 epileptic hemiparetics before and after hemispherectomy, [A. E. Uecker, L. A. French & D. R. Johnson] A.M.A.Arch. Neurol.& Psychiat. **72**:555-564, Nov. '54
relationship between Rorschach determinants and psychosis in barbiturate withdrawal syndrome, [C. Kornetsky] A.M.A.Arch.Neurol.& Psychiat. **72**: 452-454, Oct. '54
report on final academic achievement of 37 mentally handicapped boys who had been enrolled in prolonged pre-academic program, [B. B. Weiner] Am. J.Ment.Deficiency **59**:210-219, Oct. '54
ritalin (phenylacetic acid derivative), new central stimulant; improvement of cerebral and mental function, [A. Drassdo & M. Schmidt] Med.Monatsschr. **8**:393-395, June '54 G
role of psychologic testing in medicine practice, [R. S. Morrow] Am.Pract.& Digest.Treat. **5**:798-803, Oct. '54
Rorschach test of schizophrenics in light of structural analysis, [J. Burstin] Encéphale **43**:201-230, '54 F
study of higher nervous activity in glaucoma patients, [B. V. Protopopov & A. N. Dobrotina] Vestnik oftal.(no.5) **33**:8-10, '54 R
symmetry of constructed patterns, [J. P. S. Robertson] J.Ment.Sc. **100**:568-579, April '54
tactual perception of form by brain-injured, [A. O. Ross] J.Abnorm.& Social Psychol. **49**:566-572, Oct. '54
variations in graduate record examination performance by age and sex, [R. T. Osborne & W. B. Sanders] J.Gerontol. **9**:179-185, April '54
various elaborations of Wechsler-Bellevue test in normal subjects of province of Padua, [O. Maleci & G. Pessina] Riv.pat.nerv. **75**:391-411, '54 I
MENTESANA, G.: See FRADA, G., jt. auth.
MENTHOL
effects of vapor on intact animal with special reference to upper respiratory tract, [N. Rakieten, M. L. Rakieten & M. Boykin] J.Am.Pharm.A. (Scient.Ed.) **43**: 390-392, July '54
MENTZ, B.: See HILBER, H., jt. auth.
MENVILLE, J. G., Horseshoe kidney with unilateral reduplication of pelvis and ureter and ureteral ectopia, Tr.Southeast.Sect.Am.Urol.A. **17**:1-7, '53
Disposable polyethylene tubing for ureteral catheter drainage, J.A.M.A. **156**:1104, Nov. 13, '54
MENZEL, A. E. O.: See AUMAN, N. P., jt. auth.
MENZIO, P., and ROSSI, G., Contributo alla conoscenza dei reticolo-sarcomi primitivi del naso, Valsalva **30**:212-222, Aug. '54
MEONI, P., L'attuale orientamento della scuola chirurgica dell'Istituto C. Forlanini nel trattamento degli empiemi cronici tubercolari, Atti Accad.fisiocrit. Siena (sez.med.-fis.) **[21]**:83-87, '53
MEPACRINE: See cross reference under Quinacrine
MEPERIDINE
See also Labor, drugs in
addiction, clinical and electroencephalographic studies of demerol addiction, [W. D. Voorhees, Jr. & A. N. Browne-Mayers] New York J.Med. **54**:1935-1937, July 1, '54
successful therapy of toxicomania by means of hormones; case, [F. Jandoli] Riforma med. **68**: 711-712, June 26, '54 I
effects, anesthesia for intranasal and intraoral operations in adults; trial of technic based on intravenous pethidine, [E. H. Franks] Brit.J. Anaesth. **26**:418-426, Nov. '54
effects of morphine, meperidine and methadone on intestinal motility, [M. P. Miloševič] Acta med. iugoslav. **8**:189-194, '54 Y
therapy: See Pain, therapy
toxicity, pethidine phlebitis, [D. E. Argent & O. P. Dinnick] Brit.J.Anaesth. **26**:260-263, July '54
MEPESULFATE: See cross reference under Treburon
MEPHATE (mephenesin-glutamic acid preparation): See Backache, therapy; Headache, therapy; Spasm, therapy
MEPHENESIN
See also Labor, drugs in
effects, action of mephenesin and other interneuron depressants on brain stem, [E. E. King & K. R. Unna] J.Pharmacol.& Exper.Therap. **111**:293-301, July '54
correlation of plasma level with spinal cord depressant action of mephenesin and its carbamic acid ester, [P. E. Dresel, E. E. Underwood & A. P. Richardson] Proc.Soc.Exper.Biol.& Med. **86**:621-623, July '54
effects of 3-(o-toloxy)-propane-1,2-diol on sodium, potassium and water content of frog skeletal muscle, [J. W. Goodman] Proc.Soc.Exper.Biol. & Med. **86**:750-753, Aug.-Sept. '54
in blood: See Blood, mephenesin
therapy: See also Alcoholism, complications and sequels; Backache, therapy; Headache, therapy; Mental Diseases, therapy; Paralysis, spinal; Spasm, therapy; Tetanus, therapy
experiences, [H. J. Weber & F. H. Lehner] Schweiz. Arch.Neurol.u.Psychiat. **73**:370-378, '54 G
MEPHENTERMINE
effect on hypodynamic and arrhythmic isolated frog hearts, [J. M. Glassman & J. Seifter] J.Pharmacol.& Exper.Therap. **112**:364-373, Nov. '54
therapy: See Arrhythmia, therapy
MEPHOBARBITAL: See Barbital and Barbital Derivatives
MEPIPERPHENIDOL (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Peptic Ulcer, therapy
MEPYRAMINE: See Pyrilamine
MERALGIA PARAESTHETICA
recurrent during pregnancy; case, [L. Stang] Tidsskr. norske lægefor. **74**:527, Aug. 15, '54 N
MERALLURIDE (mercury compound): See Heart, insufficiency; Mercury
MERANZE, D. R.: See FRANK, V. H., jt. auth. See FRUMIN, A. M., jt. auth.
MERAR, T. J., Post-surgical anal contracture, Quart. Bull. Northwestern Univ. M. School **28**: 301-303, '54
MERATRAN: See cross reference under α-(2-Piperidyl)-benzohydrol
MERCADAL PEYRI, J., Pénfigo erytematodes (a propósito de dos observaciones), Folia clin.internac. **4**:366-372, Sept. '54
Las nuevas orientaciones en la terapéutica de la psoriasis, An.med., Barcelona **40**:207-211, Sept.-Oct. '53
MERCADO, T. L, and von BRAND, T., Glycogen studies on white rats infected with Plasmodium berghei, Exper.Parasitol. **3**:259-266, May '54
MERCAPTOMERIN (mercury preparation): See Diuresis and Diuretics; Edema, therapy; Heart, insufficiency
2-3-diMERCAPTOPROPANOL: See Dimercaprol
MERCAPTOPURINE: See Leukemia, therapy; Purine and Purine Bases
MERCAZOLE: See cross reference under Methimazole
MERCER, J. O., REID, J. D., and UTTLEY, K. F. M., Identification of exhumed bodies; brief report of exhumation of unidentified dead after Tangiwai railway accident, New Zealand M.J. **53**:329-334, Aug. '54
MERCER, T. T., Atmospheric monitoring for alpha emitters using molecular filter membranes, A.M.A.Arch.Indust.Hyg. **10**:372-380, Nov. '54
MERCER, W. A.: See TOWNSEND, C. T., jt. auth.

MERCHANT, D. J., STEWART, R. D., KEMPE, L. L., and GRAIKOSKI, J. T., Use of tissue culture mediums sterilized with gamma radiation from cobalt-60, Proc.Soc.Exper.Biol.& Med. **86:** 128-131, May '54

See GOODMAN, H. S., jt. auth.

MERCHANTE IGLESIAS, A.: See LOPEZ GARCIA, E., jt. auth.

MERCIER, La résection sclérale lamellaire: quelques conseils pratiques, Bull.Soc.opht.France, pp. 472-474, June '54

MERCIER, F.: See CHOSSON, J., jt. auth.

MERCIER, H.: See BERTHOUD, E., jt. auth.

MERCIER, J., Action de divers agents pharmacodynamiques sur la crise audiogène du rat albinos, J. physiol., Paris **46:**462-463, '54

See LESPAGNOL, A., jt. auth.

MERCIER, Y.: See JAQUENOUD, P., jt. auth.

MERCKELBACH, F. M. L., and van HOEK, J., After-treatment of acute anterior poliomyelitis, Geneesk. gids **32:**355-357, Sept. 16, '54 Du

MERCUMATILIN (mercurial-theophylline preparation): See Heart, insufficiency

MERCUROPHYLLINE (mercurial-theophylline preparation): See Mercury

MERCURY

See also Diuresis and Diuretics; Sterilization, surgical

effects, effect of meralluride and of mercuric chloride on intestinal absorption of 0.9 per cent NaCl solution, [D. D. Blickenstaff] Am.J.Physiol. **178:** 371-374, Aug. '54

inhibition of gastric acid secretion by p-chloromercuribenzoate, [H. W. Davenport, V. J. Chavré & V. D. Davenport] Am.J.Physiol. **177:** 418-424, June '54

maintaining sterility during storage of arterial homografts (with merthiolate), [J. D. Mortensen, L. A. Weed & J. H. Grindlay] J.Lab.& Clin.Med. **44:** 604-608, Oct. '54

value of sera preserved with merthiolate in evaluation surveys, [C. R. Rein & L. C. Kelcec] Am.J. Syph. **38:**308-312, July '54

therapy: See Edema, therapy; Heart, insufficiency

toxicity, acute pneumonitis due to accidental exposure to vapor, [G. W. King] Arizona Med. **11:**335, Sept. '54

alkyl mercury poisoning with description of 2 cases, [O. Höök, K. D. Lundgren & A. Swensson] Acta med.scandinav. **150:**131-137, '54

alterations of field of vision in workers with mercury, [N. Perales & M. Aguirre] Med.y segur. trab. **2:**9-11, Oct.-Dec. '53 S

are active measures necessary for infiltration of tissue with mercury? [H. Symanski] Monatsschr. Unfallh. **57:**181-184, June '54 G

Atkinson sign in workers with mercury, [N. Perales & M. Aguirre] Med.y segur.trab. **2:**6-8, Oct.-Dec. '53 S

behavior of renal function in occupational poisoning due to mercury, [F. Gobbato, P. Chiesura & G. Monarca] Minerva nefrol. **1:**125-127, July-Sept. '54 I

chronic mercurialism; cause of clinical syndrome of amyotrophic lateral sclerosis (in farmers dusting seeds with ceresan, phenylmercuric acetate preparation), [I. A. Brown] A.M.A.Arch. Neurol.& Psychiat. **72:**674-681, Dec. '54

comparison of tolerance of normal dog and dog with myocardial infarction to organic mercurial (mercurophylline). Study of serum and muscle electrolytes, [E. Lechner, H. Nunez, P. Nemir, Jr. & S. Bellet] Am.J.M.Sc. **228:**282-287, Sept. '54

dimercaprol in therapy of experimental poisoning, [G. Kuschinsky & E. Muscholl] Arch.exper.Path. u.Pharmakol. **223:**408-419, '54 G

emerald green opacities of crystalline lens in workers exposed to mercury, [N. Perales & M. Aguirre] Med.y segur.trab. **2:**10, Jan.-March '54 S

hypersensitivity to mercurial diuretics in treatment of cardiac insufficiency, [A. Hernández Cañero & E. Rodrigues] Rev.cubana cardiol. **15:**71-76, Jan.-March '54 S

problem of industrial intoxication, [P. Seifert & H. Neudert] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**129-137, Sept. '54 G

stomatology of workers exposed to effects of industrial intoxication; hydrargyrism, [F. de Michelis] Med.y segur.trab. **2:**16-21, Jan.-March '54 S

tubular insufficiency during mersalyl poisoning, [J. Moeller & M. Marquart] Arch.exper.Path.u. Pharmakol. **222:**302-310, '54 G

MEREB, M.: See GORI, R. M., jt. auth.

MEREDITH, H. V., Growth in bizygomatic face breadth during childhood, Growth **18:**111-134, June '54

and HIXON, E. H., Frequency, size, and bilateralism of Carabelli's tubercle, J.Dent.Res. **33:**435-440, June '54

MEREDITH, J. M., Brain abscess associated with congenital heart disease--report of surgically treated case with brief review of literature, Virginia M. Month. **81:**534-537, Nov. '54

MEREGALLI, E.: See LARICCHIA, R., jt. auth.

MEREI, G.: See HARANGHY, L., jt. auth.

MERENDINO, K. A.: See BRUCE, R. A., jt. auth.

See HOAG, E. W., jt. auth.

See ZECH, R. K., jt. auth.

MERFEN: See cross reference under Phenylmercuric Borate

MERGER, R., LEVY, J., BEJAT, G., and MELCHIOR, J., Interruption prématurée spontanée de la grossesse d'origine endocrinienne; test cytologique de l'évolution et de contrôle du traitement; conduite du traitement, Presse méd. **62:**925-927, June 16, '54

See LANTUEJOUL, P., jt. auth.

and others, Possibilités et limites du traitement actuel de la tuberculose pulmonaire chez la femme enceinte (incidences sur le problème de l'avortement thérapeutique), Rev.tuberc.,Paris **18:** 361-371, '54

MERHY, M., Câncer da mama, Rev.gynec.e obst. **1:**283-288, May '54

MERIEL, P., GALINIER, F., and DESANDRE, M., Formes atypiques des épanchements interlobaires chez les cardiaques, J.radiol.et électrol. **35:** 545-549, '54

GALINIER, F., DESANDRE, M., and SUC, Studi comparativi della portata renale, Minerva nefrol. **1:** 87-89, April-June '54

and others, Distomatose hépatique et syndrome de Löffler, Arch.mal.app.digest. **43:**613-616, May '54

Double cancer de l'estomac, Arch.mal.app.digest. **43:**616-618, May '54

Etude des épanchements articulaires par l'électrophorèse couplée sérum-liquide synovial, Presse méd. **62:**1207-1209, Sept. 11, '54

MERITSER, C. L., and DOERFLER, L. G., Conditional galvanic skin response under 2 modes of reinforcement, J.Speech & Hearing Disorders **19:**350-359, Sept. '54

MERIVALE, W. H. H., and HUNTER, R. A., Abnormal glucose-tolerance tests in patients treated with sedative drugs, Lancet **2:**939-942, Nov. 6, '54

See ENTICKNAP, J. B., jt. auth.

See Le QUESNE, L. P., jt. auth.

MERKEL, H., and DONTENWILL, W., Die Wirkung chronischer parenteraler Eiweisszufuhr auf Blut und blutbildendes Gewebe, Frankfurt.Ztschr. Path. **65:**323-329, '54

MERKER, G.: See HOFMANN, H., jt. auth.

MERKLEN, F.: See FRANCON, F., jt. auth.

MERKLEN, F. P., and BERTHAUX, P., Antagonisme potassium-calcium sur l'électrocardiogramme ventriculaire en expérimentation animale, J. physiol.,Paris **46:** 463-464, '54

MERLAND, R.: See de GRAILLY, R., jt. auth.

MERLE, M.: See BETHOUX, L., jt. auth.

MERLE d'AUBIGNE, R., and LAMARE, J., Traitement des pseudarthroses de jambe, Mém.Acad.chir. **80:**484-499, May 19-26, '54

and POSTEL, M., Functional results of hip arthroplasty with acrylic prosthesis, J.Bone & Joint Surg. **36-A:**451-476, June '54

MERLEN, J. F., VANRAPENBUSH, R., and CACHERA, J. P., La rhéocardiographie; étude critique, Presse méd. **62:** 1251-1254, Sept. 22, '54

MERLINI, M.: See CAFFARENA, G., jt. auth.

MERLIS, S., Diamox: carbonic anhydrase inhibitor; its use in epilepsy, Neurology **4:**863-868, Nov. '54

See CONGDON, E. D., jt. auth.

and MICHAEL, S. T., Menstrual cycle and insulin coma treatment in schizophrenia, J.Nerv.& Ment. Dis. **119:**512-516, June '54

MERMANN, A. C.: See POORE, J. B., jt. auth.

MERONEY, W. H., and HERNDON, R. F., JR., Management of acute renal insufficiency, J.A.M.A. **155:** 877-883, July 3, '54

MERONI, C. M.: See BAZERQUE, P. M., jt. auth.

MERONI, R. J., and GIUSSANI, A. A., Administración parenteral de tripsina, Prensa méd.argent. **41:** 1755-1763, June 18, '54

MERREM, G., Chronische subdurale Hämatome im Jugendalter nach Kopfballspiel beim Fussballsport, Zentralbl.Chir. **79:**1029-1034, '54

MERRICK, A. J.: See CROSSLAND, J., jt. auth.

MERRICK, A. W., and MEYER, D. K., Glycogen fractions of cardiac muscle in normal and anoxic heart, Am. J.Physiol. **177:**441-443, June '54
MERRILD-HANSEN, B., Cardiac diverticulum treated by resection, Ugesk.læger **116:**1563-1564, Nov. 4, '54 Da
MERRILL, A. J., Acute renal failure, J.Louisiana M.Soc. **106:**365-368, Oct. '54
WILSON, J., and TIMBERLAKE, L. F., Continuous therapy of nephrotic syndrome in children with corticotropin gel, A.M.A.Arch.Int.Med. **94:**925-930, Dec. '54
MERRILL, E. R.: See GELLER, P., jt. auth.
MERRILL, G. G., Symptoms of ascariasis, with special reference to convulsions, A.M.A.Am.J.Dis.Child. **88:**294-297, Sept. '54
Emotional aspects of head injury; psychotherapy of post-traumatic neurosis, South.M.J. **47:**1107-1110, Nov. '54
MERRILL, J.: See WALTZ, R. C., jt. auth.
MERRILL, J. P.: See ROMNEY, S. L., jt. auth.
See WACKER, W., jt. auth.
MERRILL, V. I.: See GRUMBACH, L., jt. auth.
MERRITT, H. H., GLASER, G. H., and HERRMANN, C., JR., Study of short- and long-term effects of adrenal steroids on clinical patterns of multiple sclerosis, Ann.New York Acad.Sc. **58:**625-632, July 28, '54
See FRIEDMAN, A. P., jt. auth.
See KALINOWSKY, L. B., jt. auth.
MERRITT, L. M.: See SCOTT, H. J., JR., jt. auth.
MERRY, J., Participation of patient in treatment, Brit. J.Phys.Med. **17:**227-232, Oct. '54
MERRYMAN, G.: See ETTER, R. L., jt. auth.
MERSALYL (mercury preparation): See Diuresis and Diuretics; Heart, insufficiency; Mercury
MERSCH, J.: See VERMELIN, H., jt. auth.
MERSCHKÖTTER, A.: See GILLISSEN, G., jt. auth.
MERSHEIMER, W. L., and MILLER, E. M., Diffuse peritonitis secondary to intestinal perforation complicating malignant lesions of colon, Surg. Gynec.& Obst. **99:**436-440, Oct. '54
See FOX, C. L., JR., jt. auth.
MERTENS, H. G., and ROWAKOWSKI, H., Die endokrinen Drüsen bei den Myotonien, Deutsche Ztschr.Nervenh. **172:**128-166, '54
See MEYER-SCHWICKERATH, G., jt. auth.
MERTHIOLATE (mercury compound): See Mercury; Sterilization, surgical
MERTON, P. A., Interaction between muscle fibres in twitch, J.Physiol. **124:** 311-324, May 28, '54
MERTZ, E. T.: See JACKSON, H. D., jt. auth.
MERVEILLE, P., AUDEBAUD, G., and CECCALDI, J., L'histoplasmose existe-t-elle en A.E.F.? Bull. Soc.path.exot. **47:** 566-572, '54
See Le MINOR, L., jt. auth.
MERVINE, T. B., and LEMMON, G. A., Unusual complication of colostomy, Surgery **36:**1158-1159, Dec. '54
MERZ, W. R., Erhöhte Pulslage als Thrombosesymptom, Schweiz.med.Wchnschr. **84:**813-815, July 17, '54
MESA, W. F.: See ALTMAN, J. J., jt. auth.
See DEFILIPPO, R. A., jt. auth.
MESANTOIN (hydantoin derivative): See Epilepsy, therapy; Hydantoins
MESCALINE
action of ergot derivatives, mescaline and dibenamine on metabolism of separated mammalian cerebral tissues, [J. L. Lewis & H. McIlwain] Biochem.J. **57:**680-684, Aug. '54
influence on psychodynamic material, [J. P. Cattell] J.Nerv.& Ment.Dis. **119:**233-244, March '54
MESCHAN, I.: See FELLAS, V. M., jt. auth.
MESCHIA, G.: See MARGARIA, R., jt. auth.
MESCON, H., and MORETTI, G., Symposium on specific methods of treatment; treatment of cutaneous mycoses, M.Clin.North America **38:**1301-1308, Sept. '54
GRAY, M., and MORETTI, G., Molluscum contagiosum: histochemical study, J.Invest.Dermat. **23:** 293-308, Oct. '54
MESENCEPHALON: See Brain, physiology; Brain, tumors
MESENCHYME: See Mesoderm and Mesodermal Tissues
MESENCHYMOMA: See Tumors, mesodermal
MESENTERY
abnormalities, anomalies of intestinal rotation and mesenteric fixation; review of literature with report of 9 cases, [G. Manson] J.Pediat. **45:**214-233, Aug. '54
mesenterium commune, [M. Joselevich & L. Sucari] Prensa méd.argent. **41:**3006-3012, Oct. 15, '54 S
MESENTERY, abnormalities--Continued
relation between mesocolon and postion of kidneys; application to pathogenesis and therapy of renal ptosis, [E. Truc & B. Tesnières] J.urol.,Paris **60:** 23-38, '54 F
blood supply, effect of potassium on vascular response; rat mesoappendix test, [T. Zsótér & M. Szabó] Acta med.Acad.sc.hung. **6:**189-192, '54
infarction of small intestine sequent to polyarteritis nodosa of mesenteric vessels, [J. & S. Rabinovitch] Am.J.Surg. **88:** 896-901, Dec. '54
is responsiveness to epinephrine of minute vessels in rat cecal mesentery suitable for measuring vasodepressor and vasoexcitor material? [H. Baden] Acta physiol.scandinav. **31:**9-12, '54
cysts, chylous cyst, [W. L. Martin, P. J. Grotzinger & T. J. Zaydon] Ann.Surg. **140:**132-134, July '54
chylous cyst causing volvulus of malrotated intestine, [S. D. Kron & V. P. Satinsky] A.M.A.Am.J.Dis. Child. **88:**216-219, Aug. '54
chylous cysts in children, [J. C. Handelsman & M. M. Ravitch] Ann.Surg. **140:**185-193, Aug. '54
of mesosigmoid, [F. Pasi] Arch.ital.chir. **77:**425-436, '53 I
perforation, [O. Sinani] Wien.med.Wchnschr. **104:** 861-862, Oct. 23, '54 G
with report of case of cystic lymphangioma, [B. F. Wooldridge] Gastroenterology **27:** 55-60, July '54
infarction, recurrent intestinomesenteric infarction; patient cured by double intestinal resection in 2 stages, [J. F. Boretti & A. A. Massarelli] Bol.Soc. cir.Rosario **21:** 44-52, '54 S
lymph nodes: See Lymph Nodes
rupture, avulsion of mesentery with gangrene of segment of small bowel (ileum) following nonpenetrating trauma of abdomen, [H. M. Hinckley, Jr. & H. A. Albertson] Ann.Surg. **140:** 257-259, Aug. '54
tumors, attempts of biotherapy of human malignant tumors by means of Trypanosoma cruzi; intraperitoneal inoculation in case of primary mesenteric lymphosarcoma; 4 cases, [R. V. Talice, F. Pick & L. Pérez Moreira] An.Fac.med.Montevideo **39:** 207-224, '54 S
clinical aspects, [G. W. Gross & A. G. Weyer] Arch. klin.Chir. **278:** 425-433, '54 G
intramesenteric displacement of Meckel's diverticulum with stomach-like enterocystoma, [K. H. Clausnitzer] Zentralbl.allg.Path. **92:** 265-271, Sept. 30, '54 G
multiple lipoma associated with dysendocrine syndrome; clinicodiagnostic study of primary tumors of peritoneum; case, [F. Muratori & M. Banche] Minerva med. **2:**66-71, July 7, '54 I
multiple sebaceous dermoid cysts, [A. Mastrorilli & W. Somaglino] Gior.med.mil. **104:**286-298, May-June '54 I
MESHALKIN, E. N., Technic of angiocardiography, Klin. med.(no.2) **32:**21-30, '54 R
Angiocardiographic picture of normal cardiovascular system, Klin.med.(no.6) **32:**31-38, '54 R
MESHAM, P. R.: See DUNDEE, J. W., jt. auth.
MESHCHEROVA, N. K., Etiology of trachoma, Vestnik oftal.(no.4) **33:**3-7, '54 R
MESIROW, S. M., and STOUGHTON, R. B., Demonstration of beta-glucuronidase in human skin; preliminary report, J.Invest.Dermat. **23:** 315-316, Nov. '54
MESNARD, P.: See de GRAILLY, R., jt. auth.
du MESNIL de ROCHEMONT, R., Die Strahlenbehandlung des Rektumkarzinoms, Strahlentherapie **94:**262-266, '54
Leitende Gesichtspunkte für die Strahlenbehandlung von Krebserkrankungen, Strahlentherapie **95:**9-32, '54
and FIEBELKORN, H. J., Die Bestimmung der Oberflächenbelastung bei der Rotations- und Pendelbestrahlung, Strahlentherapie **95:**89-96, '54
MESOBILIRUBIN: See Bilirubin
MESOBILIRUBINOGEN: See Urobilinogen
MESOCOLON: See Mesentery
MESODERM AND MESODERMAL TISSUES
See also Tumors, mesodermal
associated hepatomegaly and scleroderma among diseases of mesenchyma; clinical study of case, [C. Massimo] Minerva med. **2:**63-66, July 7, '54 I
clinical picture of mesenchymopathy (Ehlers-Danlos syndrome), [W. Leger] Ztschr.Orthop. **85:**35-47, '54 G
lesions of skeleton and of other mesodermal tissues in rats fed sweet-pea (Lathyrus odoratus) seeds, [I. V. Ponseti] J.Bone & Joint Surg. **36-A:**1031-1058, Oct. '54

MESODERM AND MESODERMAL TISSUES--Continued
mobile cells of mesenchyme and transport of virus, [J. M. Yoffey] Gaz.méd.port. **7**:38-42, '54
MESONEPHRIC DUCT: See Wolffian Body
MESONEPHROMA: See Wolffian Body
MESONEPHROS: See Wolffian Body
MESOTHELIOMA: See Tumors, mesothelioma
de MESQUITA, Q. H., Bloqueio total auriculoventricular apresentando capturas auriculares, Arq.brasil. cardiol. **7**:45-50, March '54
Eletrocardiograma de esfôrço na angina do peito, Arq.brasil.cardiol. **7**:137-149, June '54
de MESQUITA, S. J. B., Die Lepromin-Reaktion bei 80 Marine-Infanteristen aus Holland, Ztschr.Tropenmed.u.Parasitol. **5**:376-378, July '54
MESS, B., Kernvolumina der Schilddrüse als Massstab für die thyreotrophe Aktivität des Hypophysenvorderlappens, Acta morphol. **4**:515-522, '54
MESSENT, D.: See SHACKMAN, R., jt. auth.
MESSENT, J. J., Triostam in schistosomiasis, Tr.Roy. Soc.Trop.Med.& Hyg. **48**:351-352, July '54
MESSERSCHMIDT, O., Über Cystome des nephrogenen Gewebes, Ztschr.Urol. **47**:647-655, '54
MESSERSCHMITT, J., Fréquence des mastzellen dans les frottis de moelle osseuse chez l'homme, Rev. hémat. **9**:189-197, '54
La disposition périvasculaire des plasmocytes de la moelle osseuse, Rev.hémat. **9**:198-200, '54
See FABREGOULE, M., jt. auth.
See LEBON, J., jt. auth.
MESSIMY, R.: See PETIT-DUTAILLIS, D., jt. auth.
MESSINA, B.: See CALAMITA, V., jt. auth.
MESSINA, C.: See BARUCCI, M., jt. auth.
MESSINA, L.: See FERINA, F., jt. auth.
MESSMER, E., Zur Therapie der Colitis ulcerosa mit ACTH, München.med.Wchnschr. **96**:913-916, Aug. 13, '54
MESTER, A. J., Survey of St. Alfege's Hospital geriatric unit for 1952, Brit.M.J. **1**:1317-1319, June 5, '54
MESTINON: See cross reference under Pyridostigmine
MESTLER, G. E., Galaxy of old Japanese medical books with miscellaneous notes on early medicine in Japan; medical history and biography. General works. Anatomy. Physiology and pharmacology, Bull.M.Library A. **42**:287-327, July '54
Galaxy of old Japanese medical books with miscellaneous notes on early medicine in Japan; acupuncture and moxibustion. Bathing, balneotherapy and massage. Nursing, pediatrics and hygiene. Obstetrics and gynecology, Bull.M.Library A. **42**: 468-500, Oct. '54
MESTRE, R.: See PERROY, A., jt. auth.
MESTRE SANCHO, J., El plenosol en el tratamiento de los reumatismos, Rev.espan.reum. **5**:317-323, Jan. '54
MESZAROS, J.: See ROBBINS, R., jt. auth.
METABOLISM
See also Heat, production; Heat, regulation; Oxygen, consumption; Tissue, respiration; and under specific headings, as Bacteria, metabolism; Carbohydrates, metabolism; Lactation, metabolism in; Tuberculosis, metabolism in; etc.
adaptive changes in rats exposed to cold; caloric exchange, [W. Cottle & L. D. Carlson] Am.J. Physiol. **178**:305-308, Aug. '54
galvanic skin response following artificial reduction of basal resistance, [M. E. Bitterman, J. Krauskopf & W. H. Holtzman] J.Comp.& Physiol.Psychol. **47**:230-234, June '54
gas metabolism in carbon dioxide bath, [F. J. Eckervogt] Ztschr.Kreislaufforsch. **43**:369-375, June '54 G
insensible weight loss as function of environmental conditions; its dependence on vapor pressure of air in temperatures above level of indifference, [G. Zöllner & R. Thauer] Arch.ges.Physiol. **259**: 281-293, '54 G
insensible weight loss as function of environmental conditions; role of respiration and skin in total perspiration, [R. Thauer, G. Zöllner & W. Kaufmann] Arch.ges.Physiol. **260**:1-23, '54 G
medical progress; intermediary metabolism, [C. A. Villee] New England J.Med. **251**: 21-28, July 1, '54; 64-70, July 8, '54
metabolic responses of human subjects to severe acute thermal stress (sauna), [J. Hasan & M. Niemi] Acta physiol.scandinav. **31**:137-146, '54
metabolite antagonists, [R. O. Roblin, Jr.] Ann.Rev. Biochem. **23**:501-526, '54
relationship between excess respiratory metabolism and utilization of intravenously infused sodium racemic lactate and sodium l (-) lactate, [N. R. Alpert & W. S. Root] Am.J.Physiol. **177**:455-462, June '54
"respiratory" metabolism in iron lung, [J. Seusing] Deutsches Arch.klin.Med. **201**:279-284, '54 G
role of brain in regulation and development of certain metabolic functions and of thermoregulation in rat, [J. Mysliveček] J.physiol.,Paris **46**:479-480, '54 F
share of respiration in resting metabolism, [J. Seusing] Deutsches Arch.klin.Med. **201**:395-398, '54 G
standard values, [E. C. Albritton] WADC Tech.Rep. 52-301, pp. 1-380, Dec. '53
determination, blood glutathione and determination of metabolism in diagnosis of thyroid diseases, [H. Gros & E. J. Kirnberger] Deutsche med.Wchnschr. **79**:1627-1629, Oct. 29, '54 G
correlation of B.M.R., P.B.I. and radioiodine uptake in assessment of thyroid function, [K. L. Bhattacharya, K. P. Chakraborty, A. Bose & N. N. Das Gupta] J.Indian M.A. **24**:1-4, Oct. 1, '54
energy expenditure at rest of southern Asiatics in Britain, [K. Mahadeva] Indian J.M.Res. **42**:181-190, April '54
error in calibration of commercial BMR machines, [W. C. Boyd] J.Appl.Physiol. **6**:711-715, May '54
evaluation of basal metabolic tests in thyroid diseases, [F. Bühler] München.med.Wchnschr. **96**: 1221-1223, Oct. 15, '54 G
evaluation of methods for determining basal metabolic rate in office practice, [M. Chinsky] J.A.M.A. **155**:1055-1057, July 17, '54
metabolic studies in brachymorphic individuals, [G. Massei & L. Ciampalini] Rass.fisiopat.clin. **28**: 315-340, April '54 I
Read formula and basal metabolism, [W. Lutz] Wien. med.Wchnschr. **104**:878-880, Oct. 30, '54 G
relationship between basic metabolism and serum protein-bound iodine in normals and thyropathics, [F. Vivanco & F. Ramos] Rev.clin.espan. **54**:208-210, Aug. 31, '54 S
simplified pulmonary function studies; use of waterless basal metabolic apparatus and respirometer, [J. C. Syner & C. S. Christianson] U.S.Armed Forces M.J. **5**:1000-1012, July '54
value of Yetwin formula in determination of basal metabolism, [G. F. della Penna] Policlinico (sez. prat.) **61**:1350-1353, Oct. 11, '54 I
disorders: See also Metabolism, endocrines and metabolism; Metabolism, in infants and children; Metabolism, nutrition and metabolism
cardiovascular diseases and metabolic disorders, [H. Chabanier & P. Laubry] Gaz.méd.port. **7**:30-36, '54 F
clinical studies of blood lipid metabolism; serum lipid partitions in metabolic diseases, [A. A. Goldbloom, H. B. Eiber & L. J. Boyd] Am.J. Gastroenterol. **22**: 27-41, July '54
diagnosis and clinical management of metabolic bone disease, [M. P. Kelsey] Texas J.Med. **50**:603-607, Aug. '54
dysmetabolic encephalopathy, [G. Fasanaro] Lav. neuropsichiat. **14**:109-190, Feb. '54 I
general disorders of organism as cause of convulsions in childhood, [P. Castaigne] Rev.prat. **4**: 1755-1760, July 1, '54 F
hypometabolism and fatigue, [C. D. de Langen] Nederl.tijdschr.geneesk. **98**:1818-1824, July 3, '54 Du
effects of drugs on: See also Metabolism, endocrines and metabolism
effect of probenecid (benemid) on phosphate excretion and other metabolic processes (in patients with or without gout), [C. L. Spurr, R. V. Ford & J. H. Moyer] Am.J.M.Sc. **228**:256-261, Sept. '54
effect of serotonin on rat, [M. M. Rapport & M. Virno] Rendic.Ist.super.san. **17**:475-480, '54 I
effects of stilbestrol (diethylstilbestrol, estrogen) on retention of nitrogen, calcium, phosphorus and potassium in aged males with and without osteoporosis, [M. D. Bogdonoff, N. W. Shock & J. Parsons] J.Gerontol. **9**:262-275, July '54
interferometric studies on metabolic effects of synthetic antihistamine preparations, [W. Benstz] Arch.exper.Path.u.Pharmakol. **223**:575-583, '54 G
metabolic competition between desoxycorticosterone acetate (adrenocortical preparation) and strophanthin-G (ouabain, strophanthus derivative) in rat, [L. I. Gardner, H. Berman & H. W. Deane] Endocrinology **55**:417-425, Oct. '54
metabolic studies with inositol, [H. Seckfort] Ärztl. Forsch. **8**:II/101-II/102, July 10, '54; II/118-II/121, Aug. 10. '54 G

METABOLISM, effects of drugs on--Continued
modification of metabolic reactions by single massive dose and by prolonged administration of small doses of iodine, [H. P. Hänsler] Arch.phys. Therap. **6:**163-167, March-April '54 G
role of adenine (vitamin B4) in organic metabolism; effect on acid-base equilibrium, [R. Lecoq] J. physiol., Paris **46:**408-410, '54 F
effects of light on, vegetative regulation of metabolism by visual pathway; studies of blind children, [L. Wassner] Med.Monatsschr. **8:**530-535, Aug. '54 G
endocrines and metabolism: See also Insulin; Thyroid, function tests; Thyroid, hyperthyroidism; Thyroid, hypothyroidism; etc.
acute abdominal syndromes of endocrinometabolic origin, [V. Pozuelo Escudero] Medicina, Madrid (pt. 1) **22:**157-172, April '54 S
effect of adrenal cortex on metabolism of fasting rat, [A. Fraile] Rev.españ.fisiol. **9:**267-276, Dec. '53 S
effects of androgenic steroids in aging individuals, [T. H. McGavack, J. Weissberg & S. Pearson] J. Am.Geriatrics Soc. **2:**489-498, Aug. '54
increased metabolic rate without thyroid participation on injection of rats with pituitary erythropoietic fractions, [A. N. Contopoulos, E. S. Evans, S. Ellis & M. E. Simpson] Proc.Soc.Exper.Biol. & Med. **86:**729-733, Aug.-Sept. '54
influence of metabolism on biosynthesis of adrenocortical hormones, [K. Stuhlfauth, R. Prosiegel & A. Englhardt-Gölkel] Klin.Wchnschr. **32:**676-683, Aug. 1, '54 G
man's endocrine and metabolic responses to stressing circumstances: clinical implications, [J. W. Conn] Hawaii M.J. **14:**19-26, Sept.-Oct. '54
metabolic effects of pancreatic hyperglycemic factor, [N. Kalant] Proc.Soc.Exper.Biol.& Med. **86:**617-619, July '54
metabolic studies on effects of crystalline growth hormone (somatotropin) in man, [E. Shorr, A. C. Carter, B. J. Kennedy & R. W. Smith, Jr.] Diabetes **3:**94-98, March-April '54
practical therapeutics; evaluation and use of anabolic steroids, [G. S. Gordan] GP **10:**86-102, Sept. '54
rates of development and regression of changes during and after prolonged cortisone (adrenocortical preparation) administration in rats, [O. Bodansky & W. L. Money] Endocrinology **55:**173-185, Aug. '54
exercise and metabolism, Cal/L coefficient as index to cardiorespiratory function in training by muscular exercise, [M. Pasargiklian, G. Cornia, M. de Matteis & G. Ghiringhelli] Lotta contro tuberc. **24:**423-435, May-June '54 I
energy consumption and nutrition during physical work, [J. Nöcker] Deutsche Ztschr.Verdauungskr. **14:**145-158, '54 G
metabolic requirements of occupational therapy procedures, [A. B. Quiggle, F. J. Kottke & J. Magney] Arch.Phys.Med. **35:**567-572, Sept. '54
nomogram for calculation of aerobic capacity (physical fitness) from pulse rate during submaximal work, [P. O. Aastrand & I. Ryhming] J.Appl. Physiol. **7:**218-221, Sept. '54
in infants and children: See also Adolescence, metabolism in; Infants, feeding; Infants, nutrition and nutritional disorders; and under diseases, organs and regions
basal metabolism of girls (age 5-18) in Great Lakes region; need for continuous promotion of iodized salt, [F. Kenyon, H. J. Kelly & I. G. Macy] J.Am. Dietet.A. **30:**987-990, Oct. '54
basal metabolism of 19 children from 2 to 10 years old, [M. W. Lamb & J. M. Michie] J.Nutrition **53:**93-104, May '54
fat tolerance tests in infants, [L. Barta & E. Németh] Acta med.Acad.sc.hung. **5:**231-240, '54
nitrogen balances on low nitrogen intakes in infants and effects of gelatin supplementation with and without vitamin B12 and aureomycin (chlortetracycline), [R. Kaye, R. H. Caughey & W. W. McCrory] Pediatrics **14:**305-313, Oct. '54
physiopathology of carbohydrate metabolism in newborn, [M. Verrotti] Riv.clin.pediat. **53:**1-52, Jan.'54 I
symposium on accidents and emergencies; fluid and electrolyte management in children, [D. E. Pickering & R. W. Winters] Pediat.Clin.North America **1:**873-899, Nov. '54
total body chloride in children, [D. B. Cheek] Pediatrics **14:**5-10, July '54
water and electrolyte metabolism; disorders of balance and therapy, [R. François & Mme. Ruitton-Ugliengo] Semaine hôp.Paris **30:**2329-2345, June 6, '54 F

METABOLISM--Continued
nutrition and metabolism, caloric needs in surgical patients, [R. Elman] Surgery **36:**1175-1194, Dec. '54
causal factors in urolithiasis; role of possible interrelationship of stress, metabolism and occupation, [C. E. Burkland] Stanford M.Bull. **12:**134-139, May '54
energy consumption and nutrition during physical work, [J. Nöcker] Deutsche Ztschr.Verdauungskr. **14:**145-158, '54 G
further observation on continuous tube feeding: clinical laboratory and animal studies, [D. W. Smith, G. D. Lilly & G. T. Lewis] Tr.South.S.A. (1953) **65:**382-389, '54
influence of antibiotics and methionine on nitrogen utilization and basal metabolism of growing male albino rat, [R. M. Forbes] J.Nutrition **53:**275-287, June '54
ketone body metabolism during hunger and chronic undernourishment, [F. Müller] Ztschr.ges.exper. Med. **124:**72-92, '54 G
metabolism of methylated aminoazo dyes; dietary factors enhancing demethylation in vitro, [R. R. Brown, J. A. Miller & E. C. Miller] J.Biol.Chem. **209:**211-222, July '54
nutrition and liver; influence of protein and energy content of diet on liver, [H. N. Munro] Proc. Nutrition Soc. **13:**115-120, '54
nutrition, resorption and metabolism following total gastrectomy, [R. G. A. van Wayjen, J. Groen, P. J. Kuijjer & A. F. Willebrands] Nederl.tijdschr. geneesk. **98:**2048-2060, July 24, '54 Du
recent advances in nutrition and metabolism; review of literature on general nutrition and protein and mineral metabolism, 1952, [C. S. Davidson] A.M.A. Arch.Int.Med. **94:**460-476, Sept. '54
recent advances in nutrition and metabolism; review of literature on vitamins, 1952, [W. G. Unglaub, G. A. Goldsmith & J. Gibbens] A.M.A.Arch.Int. Med. **94:**618-647, Oct. '54
standard values in nutrition and metabolism, [E. C. Albritton] WADC Tech.Rep. 52-301, pp. 1-380, Dec. '53
symposium on total care of surgical patient; nutritional problems in surgery, [M. J. Brown] S.Clin. North America **34:**1239-1248, Oct. '54
use of orally-fed liquid formulas in metabolic studies, [E. H. Ahrens, Jr., V. P. Dole & D. H. Blankenhorn] Am.J.Clin.Nutrition **2:**336-342, Sept.-Oct. '54

METACARPOPHALANGEAL JOINTS: See Fingers and Toes

METACARPUS
dislocations, method of treatment of fracture-dislocations of first metacarpal bone, [H. E. Wiggins, W. D. Bundens, Jr. & B. J. Park] J.Bone & Joint Surg. **36-A:**810-819, July '54
fractures, method of treatment of fracture-dislocations of first metacarpal bone, [H. E. Wiggins, W. D. Bundens, Jr. & B. J. Park] J.Bone & Joint Surg. **36-A:**810-819, July '54
treatment of fractures of first metacarpal, [H. R. C. Norman] Canad.M.A.J. **71:**584-587, Dec. '54
tumors, chondromyxo-osteosarcoma of first right metacarpus, [G. Ninfo & G. Palermo] Riv.anat. pat.e onc. **8:**126-144, Feb. '54 I
osteosarcoma; substitutions with acrylic prosthesis, [C. Davalli & F. Zarotti] Minerva ortop. **5:**324-331, July-Aug. '54 I

METACHROMASIA: See Stains and Staining

METAIS: See BOURGEOIS, R., jt. auth.

METALLURGIC INDUSTRY: See Industry and Occupations, diseases and poisoning

METALS
See also Mercury; Silver; etc.
breaking of nails used in medullary nailing of fractures, [G. Küntscher] Arch.orthop.u.Unfall-Chir. **46:**429-435, '54 G [Comment on Fischer-Wasels and Schünemann's article]
buried metallic prosthesis for mandibular defects, [T. S. Walsh, Jr.] Cancer **7:**1002-1009, Sept. '54
cultivation of micro-organisms on semi-industrial scale; plastic coatings as aid in production of diphtheria toxin in metal tanks, [H. Ericsson, C. G. Hedén & B. Malmgren] Acta path.et microbiol. scandinav. **35:**455-457, '54
inorganic element content of certain human tissues, [G. C. Griffith, E. M. Butt & J. Walker] Ann.Int. Med. **41:**501-509, Sept. '54
metal ions in central nervous system; preliminary considerations, [W. H. Harris & others] J.Neuropath.& Exper.Neurol. **13:**427-434, July '54

METALS--Continued
metallic impregnation of tissues, [V. K. Dokov] Acta morphol. **4:**531-533, '54 F
metallic osteosynthesis in therapy of recent fractures, [O. P. de Souza] Rev.paulista med. **45:**265-271, Aug. '54 P
significance of metallic transfer in orthopedic surgery, [F. P. Bowden, J. B. P. Williamson & P. G. Laing] Nature, London **174:**834-835, Oct. 30, '54
effects, significance of anions in comparative testing of exudation-inhibiting activity of various alkaline earth salts on egg white edema of rat paw, [W. Bludau & H. J. Heite] Arzneimittel-Forsch. **4:**639-643, Nov. '54 G
toxicity: See Poisons and Poisoning, metallic
METANEPHROS: See Kidneys, embryology
METAPLASIA
comparative studies of squamous metaplasia of cervix uteri and endometrium, [C. F. Fluhmann] Am. J.Obst.& Gynec. **68:**1447-1463, Dec. '54
epidermal metaplasia of excretory ducts of sweat glands in basaloma, [F. Nödl] Arch.Dermat.u. Syph. **198:**343-351, '54 G
location in relation to duodenal and gastric ulcer, [H. E. Blomquist] Ann.med.int.Fenniae **43:**241-248, '54
METARMINOL
blood pressure and renal hemodynamic responses to aramine; alterations of responses by adrenergic blockade with dibenzyline, [J. H. Moyer & C. A. Handley] Am.Heart J. **48:**173-184, Aug. '54
comparison of cerebral hemodynamic response to aramine and nor-epinephrine in normotensive and hypotensive subject, [J. H. Moyer, G. C. Morris, Jr. & H. Snyder] Circulation **10:**265-270, Aug. '54
use of aramine as pressor agent during spinal anesthesia, [M. F. Poe] Anesthesiology **15:**547-550, Sept. '54
ventricular function; circulatory effects of aramine; mechanism of action of "vasopressor" drugs in cardiogenic shock, [S. J. Sarnoff, R. B. Case, E. Berglund & L. C. Sarnoff] Circulation **10:**84-93, July '54
therapy: See Blood Pressure, low
METATARSALGIA: See Foot, pain
METATARSUS: See Foot
METAXAS, M. N., and METAXAS-BÜHLER, M., Frühreaktion und Spätreaktion bei der Serumallergie des Meerschweinchens und ihre Trennung durch passive Übertragung, Schweiz.Ztschr.allg.Path. **17:**128-146, '54
METAXAS-BÜHLER, M.: See METAXAS, M. N., jt. auth.
METCALF, A. W., Spasmodic occlusion of radial artery of 12 hours' duration, M.J.Australia **2:**632, Oct. 16, '54
METCALF, P. B., JR., Carcinoma of pinna, New England J.Med. **251:**91-95, July 15, '54
METCALF, T. G.: See SPALDING, D. H., jt. auth.
METCALFE, J. W., Vitallium sphere prosthesis for nonunion of navicular bone, J.Internat.Coll.Surgeons **22:**459-461, Oct. '54
METCHNIKOFF, ELIE (1845-1916)
Ilya Mechnikov's contribution to campaign against premature senility, [A. L. Shvartsman] Klin.med. (no. 2) **32:**84-89, '54 R
METCOFF, J.: See JAMES, J., jt. auth.
METEORISM: See Flatulence
METEOROLOGY
See also Climate; Seasons
effect of atmospheric conditions on tuberculosis of children, [W. Menger] Ztschr.Kinderh. **74:**568-581, '54 G
effect of weather on ocular diseases, [W. Gerloff] Klin.Monatsbl.Augenh. **125:**61-71, '54 G
effect of weather on working capacity and health of pieceworkers, [H. Reifferscheid] Zentralbl. Arbeitsmed.u.Arbeitsschutz **4:**112-116, July '54 G
effect of weather on working man; results of statistical studies of 362,000 occupational accidents during 3 years in southern Germany, [R. Reiter] München.med.Wchnschr. **96:**1032-1034, Sept. 3, '54; 1067-1070, Sept. 10, '54 G
effects of meteorologic factors on daily fluctuations of Takata reaction; clinical significance, [V. Bloch] Medizinische, pp. 952-954, July 10, '54 G
epidemiology of poliomyelitis; increase during summer months, relation to weather conditions and forecast of outbreak of epidemics, [W. Donle] Arch.Hyg. **138:**185-208, '54 G
influence of cosmic ultraradiation on micro-organisms from point of view of meteorobiology, [R. Tzschaschel, H. Knöll & F. Bergter] Zentralbl. Bakt. (Abt. 1) **161:**99-120, '54 G
meteorology in air-pollution engineering, [G. B. Bell, Jr., E. Robinson & D. H. Hutchison] A.M.A. Arch.Indust.Hyg. **10:**1-10, July '54
notion of terrain in microbiology in regard to recent discoveries; role and importance of climatologic factors for appearance and spreading of epidemics, [J. Lebrun] Presse méd. **62:**941-944, June 16, '54; 1046-1049, July 7, '54 F
physical principles of medical meteorology, [B. Schröder] Deutsches med.J. **5:**625-629, Nov. 15, '54 G
recurrent pulmonary edema in patient with brain cyst; role of weather, [R. Schwab] Ztschr.ges. inn.Med. **9:**530-536, June 1, '54 G
results of medical-meteorologic basic research, [F. Becker] Deutsches med.J. **5:**630-635, Nov. 15, '54 G
weather and frequency of death; daily mortality statistics of southern Bavaria; relationship to biometeorologic indicators, [R. Reiter] Deutsche med.Wchnschr. **79:**1113-1117, July 16, '54 G
METHACRYLATES
allergic sensitization of skin and oral mucosa to acrylic denture materials, [A. A. Fisher] J.A.M.A. **156:**238-242, Sept. 18, '54
bathing prosthesis made of plexidur, [A. Lehr] Ztschr.Orthop. **85:**349-350, '54 G
extraperiosteal plumbage with methyl methacrylate balls; 39 operations, [E. Etzel] Rev.paulista med. **44:**377-390, May '54 P
flattening of plexiglass prothesis in arthroplasty of hip according to Judet, [W. Taillard] Schweiz. med.Wchnschr. **84:**1194-1197, Oct. 16, '54 F
occlusion of inoperable rectovaginal fistula with palavit, [H. Ehrlich] Geburtsh.u.Frauenh. **14:**820-821, Sept. '54 G
plastic (plexiglass) splints for neurologic conditions, [E. W. Fowlks] J.A.M.A. **156:**1154-1156, Nov. 20, '54
plastic surgery of femoral head with plexiglass in amputation-stump affected by chronic osteomyelitis, [R. Heinze] Zentralbl.Chir. **79:**942-945, '54 G
plexidur, new material for construction of orthopedic apparatus, [A. Bianchi Maiocchi] Arch.ortop. **67:**168-181, March-April '54 I
tissue changes in human femurs containing plastic (methyl methacrylate) appliances, [D. H. Collins] J.Bone & Joint Surg. **36-B:**458-463, Aug. '54
METHADONE
addiction, addiction to ticarda, [F. Bühler] Medizinische, pp. 1245-1246, Sept. 11, '54 G
addiction to ticarda, [J. Schmid] Deutsche med. Wchnschr. **79:**1191, July 30, '54 G
addiction to ticarda; case, [H. Ebermann] München. med.Wchnschr. **96:**922-923, Aug. 13, '54 G
effects, effects of morphine, meperidine and methadone on intestinal motility, [M. P. Miloševič] Acta med.iugoslav. **8:**189-194, '54 Y
toxicity, effect of environmental temperature on toxicity of methadone and hexalgon, [F. Herr, J. Borsi & G. Pataky] Arch.exper.Path.u.Pharmakol. **223:**56-63, '54 G
METHAMPHETAMINE
effects, comparison of analeptic, circulatory and other properties of d-desoxyephedrine and l-desoxyephedrine, [L. W. Roth, R. K. Richards, I. Shemano & B. B. Morphis] Arch.internat.pharmacodyn. **98:**362-368, July 1, '54
diagnostic possibilities of Rorschach test in patients under influence of intravenous methamphetamine, [G. Loreto] Neurobiologia **16:**379-400, Dec. '53 P
in Rorschach test of neurotic women; diagnosis and structure of neuroses, [U. Gerhardt & H. U. Ziolko] Arch.Psychiat. **192:**311-327, '54 G
use in Himalayas, [K. M. Herrliqkoffer] München. med.Wchnschr. **96:**698-702, June 11, '54 G
therapy: See also Cough, therapy; Mental Diseases, therapy
oxygen and methamphetamine in therapy of mountain sickness, [H. Wieland] München.med.Wchnschr. **96:**1228-1229, Oct. 15, '54 G
toxicity, acute psychotic reaction after inhaling methylamphetamine, [R. B. Carr] Brit.M.J. **1:**1476, June 26, '54
METHANE
toxicity, episode of group asphyxiation due to methane and acute poisoning due to carbon monoxide, [L. Parmeggiani, C. Sassi & S. Zanardi] Med.lavoro **45:**286-292, May '54 I

METHANTHELINE (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Bladder, paralysis; Gastrointestinal Tract, hemorrhage; Peptic Ulcer, therapy; Urination, disorders
METH-DIA-MER-SULFONAMIDES: See Coccidioidomycosis, therapy; Histoplasmosis, therapy
METHEDRINE: See Methamphetamine
METHEMOGLOBIN: See Hemoglobin and Hemoglobin Compounds; Methemoglobinemia
METHEMOGLOBINEMIA
acute methemoglobinemia caused by aniline dye intoxication; case, [A. Lundberg] Acta paediat. **43:**83-86, '54
congenital methemoglobinemia; case (cyanosis), [D. A. J. Williamson & J. A. Black] Great Ormond St. J. pp. 56-61, June '54
cyanosis (due to aniline dye poisoning) from absorption of marking-ink in newborn babies, [I. F. MacMath & J. Apley] Lancet **2:** 895-898, Oct. 30, '54
erythrocytic inclusion bodies (Heinz) in blood of chemical workers (exposed to aniline), [J. P. Hughes & J. F. Treon] A.M.A.Arch.Indust.Hyg. **10:**192-202, Sept. '54
gas transport function of blood in congenital familial methemoglobinemia, [A. G. Baikie & D. J. Valtis] Brit.M.J. **2:**73-76, July 10, '54
in infant due to well water, [J. Bonnet] Nourrisson **42:**78-94, March-April '54 F
methemoglobin formation in human blood by cobalt in vitro, [S. C. Shen & A. B. Ley] J.Clin.Invest. **33:**1560-1566, Nov. '54
methemoglobinemia due to nitrates and nitrites in drinking-water, [H. T. Fawns & A. G. V. Aldridge] Brit.M.J. **2:**575-576, Sept. 4, '54
pathogenesis and treatment of acquired endogenous methemoglobinemia, [I. Magyar, K. Stekker & E. Szatmári] Acta med.Acad.sc.hung. **5:**309-313, '54
peracute hemolytic anemia with formation of Heinz bodies and methemoglobinemia following resorcinol therapy of eczema in nursling, [C. Gasser] Helvet.paediat.acta **9:**285-297, Oct. '54 G
toxic methemoglobinemia in children; case of acute poisoning due to aniline dyes, [G. Aceto & S. Li Moli] Clin.pediat. **36:**243-252, April '54 I
METHENAMINE
effects, sympathicoplegic agent with coagulant properties, [P. Bailliart, F. Lévy, Loisillier & M. Giroux] Progr.méd.,Paris **82:**299-303, July 10-24, '54 F
METHENY, D., Shock--its treatment at first aid civil defense station, M.Times **82:**575-583, Sept. '54
METHERGINE: See cross reference under Methylergonovine
METHFESSEL, F.: See HILLMANN, G., jt. auth.
METHIMAZOLE (imidazole derivative): See Imidazoles; Thyroid, hyperthyroidism
METHIONINE
interrelationships of pantothenic acid and methionine in lymphocyte production by rats, [J. S. Dinning, R. Neatrour & P. L. Day] J.Nutrition **53:**557-562, Aug. '54
methionine, tryptophan and nicotinic acid content of food of Venetian workers stricken with pellagra, [F. Mancini & M. Fiorentini] Minerva med. **2:** 1180-1181, Nov. 10, '54 I
determination, cystine and methionine content of hair of malnourished children, [A. P. Wysocki, G. V. Mann & F. J. Stare] Am.J.Clin.Nutrition **2:**243-245, July-Aug. '54
effects, "antilipotropic" effect in rats fed threonine-deficient diets containing choline, [A. E. Harper, D. A. Benton, M. E. Winje & C. A. Elvehjem] J. Biol.Chem. **209:**159-163, July '54
effects of methionine and of protein hydrolysate on hepatic regeneration; behavior of alkaline glycerophosphatase and tributyric esterase of liver after partial hepatectomy, [F. Bertolani, A. Bendandi, A. Bergamini & G. Chierego] Minerva med. **2:** 1160-1162, Nov. 7, '54 I
influence of antibiotics and methionine on nitrogen utilization and basal metabolism of growing male albino rat, [R. M. Forbes] J.Nutrition **53:**275-287, June '54
influence of dimercaprol and methionine on thyroid hyperplasia following chronic administration of methylthiouracil, [W. Förster & E. Muscholl] Arch. exper.Path.u.Pharmakol. **222:**408-412, '54 G
nitrogen balance studies with dogs on casein or methionine-supplemented casein, [A. Arnold & J. S. Schad] J.Nutrition **53:**265-273, June '54
protective power against toxic effects of pyridine, [R. Fabre, R. Truhaut & M. Herbert] Bull.Acad.nat. méd. **138:**212-215, April 27-May 4, '54 F
METHIONINE--Continued
metabolism, absorption of methionine (labeled with S35) by skin of guinea pig (with incorporation into growing hair), [L. J. Edwards] Biochem.J. **57:**542-547, Aug. '54
incorporation of radioactive L-cystine and L-methionine (both labeled with S35) by leukemic leukocytes in vitro, [A. S. Weisberger, L. G. Suhrland & R. C. Griggs] Blood **9:**1095-1104, Nov. '54
measurement of half-life of separate serum protein fractions in rabbit; comparative measurements during peroral administration of S35-methionine and infusion of S35-marked serum protein, [A. Niklas, W. Maurer & H. Krause] Biochem.Ztschr. **325:**464-476, '54 G
measuring metabolic rate of serum protein and body protein in normal rabbit by means of S35-methionine, [W. Maurer, A. Niklas & G. Lehnert] Biochem.Ztschr. **326:**28-47, '54 G
methionine test for liver function in patients with dermatoses, [R. Jaroschka & H. Kresbach] Wien. klin.Wchnschr. **66:**762-765, Oct. 8, '54 G
pathogenesis of cystinuria; chromatographic and microbiologic studies of metabolism of sulfur-containing amino acids, [C. E. Dent, J. G. Heathcote & G. E. Joron] J.Clin.Invest. **33:**1210-1215, Sept. '54
pathogenesis of cystinuria; polarographic studies of metabolism of sulfur-containing amino acids, [C. E. Dent, B. Senior & J. M. Walshe] J.Clin.Invest. **33:**1216-1226, Sept. '54
use of radioactive sulfur labeled methionine in study of protein catabolism in burn patients, [T. G. Blocker, Jr., W. C. Levin, S. R. Lewis & C. C. Snyder] Ann.Surg. **140:**519-523, Oct. '54
sulfoximine, effect of various methionine analogues on bacteriostatic action of methionine sulfoximine on Leuconostoc mesenteroides), [S. N. Gershoff] Proc. Soc.Exper.Biol.& Med. **87:**85-86, Oct. '54
metabolism, [J. S. Roth] Arch.Biochem. **52:**269-271, Sept. '54
therapy: See Liver, pathology
METHIUM: See cross reference under Hexamethonium
METHOCEL: See cross reference under Methylcellulose
METHOD, H. L., and DOUGLASS, T. C., Carcinoma of extrahepatic bile ducts; report of 2 cases, Quart. Bull.Northwestern Univ.M.School **28:**304-307, '54
METHONIUM COMPOUNDS (quaternary ammonium compounds): See Ammonium Compounds, Quaternary; Blood Pressure, High, therapy; Retina, blood supply
METHOT, J. P.: See LONGTIN, J., jt. auth.
METHOXAMINE: See Heart, rate; Nose, diseases
METHOXYANILINE: See Aniline and Aniline Derivatives
METHOXYPHENAMINE: See Arteriosclerosis, complications and sequels
bis-(**METHOXYPHENYL**isoPROPYL)**AMINE:** See Phenylpropylamines
8-METHOXYPSORALEN: See Alopecia areata
METHSCOPOLAMINE BROMIDE: See Gastrointestinal Tract, diseases; Peptic Ulcer, therapy
METHYL ETHYL GLUTARIMIDE: See Acid, glutaric
METHYL METHACRYLATE: See Methacrylates
METHYL n-PROPYL ETHER: See cross reference under n-Propyl Methyl Ether
octa**METHYL PYROPHOSPHORAMIDE:** See Myasthenia gravis
METHYL SULFATE
acute conjunctivitis due to methyl sulfate, [S. Tara, A. Cavigneaux & Y. Delplace] Arch.mal.profess. **15:**291-292, '54 F
METHYL VIOLET (methylrosaniline chloride): See Methylrosaniline Chloride
bis-(di**METHYLAMIDO) FLUOROPHOSPHATE:** See Fluorophosphates
di**METHYLAMIDO-ETHOXY-PHOSPHORYL CYANIDE:** See cross reference under Tabun
di**METHYLAMINOAZOBENZENE:** See Azobenzenes
p-**METHYLAMINO-ETHANOL-PHENOL:** See cross reference under Synephrin
2-(diMETHYLAMINOETHYL-p-**METHOXYBENZYL-AMINO)PYRIDINE:** See Pyrilamine
10-(2-diMETHYLAMINOPROPYL)-**9-ACRIDONE:** See Acridines
10(γ-diMETHYLAMINOPROPYL)-**2-CHLOROPHENOTHIAZINE:** See cross reference under Chlorpromazine
tri**METHYLAMMONIUM PROPANEDIOL CHLORIDE:** See Ammonium Compounds, Quaternary
bis-(tri**METHYLAMMONIUM**)di**PENTYL ETHER:** See cross reference under Oxydipentonium
METHYLAMPHETAMINE: See Methamphetamine
METHYLANDROSTENEDIOL (androgen): See Androgens

METHYLBENZANTHRACENE: See Benzanthracene
METHYLBENZETHONIUM (quaternary ammonium compound): See Dermatitis venenata
di-α-**METHYLBENZYLETHYLENE**di**AMINE:** See Ethylenediamine
di-α-**METHYLBENZYLETHYLENE**di**AMINE PENICILLIN:** See Penicillin
METHYLCELLULOSE: See Cellulose
METHYL-bis-(β-CHLOROETHYL)AMINE: See Chloroethylamines; Sarcoidosis, therapy; Skin, diseases; Tumors, therapy
METHYLCHOLANTHRENE
changes of hair follicular cells after single painting of methylcholanthrene in mice, [H. M. Liang & E. V. Cowdry] Cancer Res. **14:**340-345, June '54
effect of estrone (estrogen) alone and combined with 20-methylcholanthrene on mouse prostate glands grown in vitro, [I. Lasnitzki] Cancer Res. **14:**632-639, Oct. '54
effect of methylcholanthrene and benzopyrene on catalase activity of epithelium, [Z. M. Holló & S. Zlatarov] Arch.Geschwulstforsch. **7:** 243-246, '54 G
effect of prolonged feeding to rats kept on low protein diet, [C. Hoch-Ligeti] Cancer Res. **14:**749-752, Nov. '54
effect of streptomycin on mesenchymal tumors due to methylcholanthrene; experimental study, [F. Nobile] Neoplasie **5:**219-233, '52 I
effect of yohimbine on growth and development of tumors due to 20-methylcholanthrene in white rat, [A. Pezzoli & E. Reggiani] Neoplasie **5:**255-268, '52 I
local effect of methylcholanthrene on 2 inbred strains of mice and their reciprocal hybrids, [E. W. Miller & F. C. Pybus] Brit.J.Cancer **8:**163-172, March '54
nitromin (methyl-bis-(β-chloroethyl)amine N-oxide) effect on epidermal carcinogenesis with methylcholanthrene (preliminary report), [S. Odashima & K. Nakamura] Gann **45:**445-446, Sept. '54
skin of hairless mice; ageing changes and action of 20-methylcholanthrene, [W. Montagna, H. B. Chase & P. J. Brown] J.Invest.Dermat. **23:**259-269, Oct. '54
skin sterols; Δ^7-cholestenol in tumors and effect of methylcholanthrene on sterols of mouse skin, [A. A. Kandutsch & C. A. Baumann] Cancer Res. **14:** 667-671, Oct. '54
studies of possible role of allergenic sensitization and unspecific factors in experimental carcinogenesis; effect of applications of methylcholanthrene in lanolin (hydrous wool fat) and of subsequent challenging applications to skin of mice, [M. B. Sulzberger & others] Acta dermat.-venereol. **34:**234-247, '54
studies of possible role of allergenic sensitization and unspecific factors in experimental carcinogenesis; epidermal carcinogenesis in mice as effected by variation of intervals between applications of methylcholanthrene, [R. W. Piccagli & others] Acta dermat.-venereol. **34:**216-223, '54
studies of possible role of allergenic sensitization and unspecific factors in experimental carcinogenesis; influence of interspersed applications of "inert" vehicles upon epidermal carcinogenesis produced by methylcholanthrene in mice, [R. W. Piccagli, F. Herrmann, L. Frank & E. Serri] Acta dermat.-venereol. **34:**224-233, '54
therapeutic effect of acetylcholine on sarcoma produced by methylcholanthrene, [S. & G. Eser] Ann. endocrinol. **15:**234-240, '54 F
METHYLCHROMONE: See Angina Pectoris, therapy
METHYLENE BLUE
effects, on carbohydrate metabolism, [C. L. Rümke & J. H. Gaarenstroom] Acta endocrinol. **16:**13-18, May '54
staining: See Stains and Staining, vital
hexa**METHYLENE**-bis-**CARBAMOYLCHOLINE:** See cross reference under Imbretil
deca**METHYLENE**di**GUANIDINE:** See cross reference under Synthalin
poly**METHYLENE**-di**THIOSULFATES:** See Thiosulfates
METHYLERGOBASINE; METHYLERGOMETRINE: See cross reference under Methylergonovine
METHYLERGONOVINE (ergot preparation): See Ergot and Ergot Preparations; Labor, drugs in; Puerperium, hemorrhage
3-METHYL-3-ETHYL-5-AMINOINDOLE: See Indoles
penta**METHYL**di**ETHYL-3-AZAPENTANE**di**AMMONIUM** di**BROMIDE:** See cross reference under Pendiomid
METHYLETHYLETHINYLCARBINOL: See Methylparafynol
3-METHYL-3-ETHYL-5-di**METHYLAMINOINDOLE:** See Indoles
METHYLFORMAMIDE: See Acid, formic; Leukemia, therapy
METHYLGLUCOSE: See Sugars
METHYLGLYOXAL: See Pyruvaldehyde
METHYLGUANIDINE: See Guanidine and Guanidine Compounds
1-METHYL-4-(3-HYDROXYPHENYL)-4-PIPERIDYL ETHYL KETONE: See cross reference under Ketobemidone
METHYLKYNURENAMINE: See Blood Pressure, High, therapy
1-METHYL-2-MERCAPTOIMIDAZOLE: See cross reference under Methimazole
METHYLMETHYLAMINOAZOBENZENES: See Azobenzenes
N-METHYL-α,α-METHYLPHENYLSUCCINIMIDE: See Epilepsy, therapy
di**METHYLNITROSAMINE:** See Nitroso Compounds
hexa**METHYLOLMELAMINE:** See Bronchi, cancer; Melamine
METHYLPARAFYNOL
See also Labor, drugs in
dormison-new hypnotic; review of literature, [H. B Bedell] Am.Pract.& Digest Treat. **5:**551-555, July '54
effects of dormison compared to seconal (secobarbital) for sleep electroencephalograms, [R. L. Williams] Electroencephalog.& Clin.Neurophysiol. **6:** 497-498, Aug. '54
use in surgery, [S. Tartaro] Gior.ital.chir. **10:**485-492, June '54 I
therapy: See Sleep, disorders
METHYLPENTYNOL: See Methylparafynol
METHYLtriPHENYLAMMONIUM: See Peptic Ulcer, therapy
5-METHYL-6-PHENYLisoCYTOSINE: See Cytosine
3-METHYL-5,5-PHENYLETHYLHYDANTOIN: See cross reference under Mesantoin
3-METHYL-5-PHENYLHYDANTOIN: See Epilepsy, therapy
5-METHYL-4-PHENYL-1-(1-PIPERIDYL)-3-HEXANOL HYDROCHLORIDE: See cross reference under Piperphenidol
1,3-di**METHYL-4-PHENYL-4-PROPIONOXYPIPERIDINE:** See cross reference under Nisentil
METHYLPHENYLSUCCINIMIDE: See Acid, succinic; Epilepsy, therapy
METHYL-PREGNENOLONE (adrenocortical preparation): See Adrenocortical Preparations
di**METHYL-isoPROPYLAZULENE:** See cross reference under Gaiazulene
N-METHYLPYRIDONECARBOXYLAMIDE: See Urine, N-methylpyridonecarboxylic acid
METHYLROSANILINE CHLORIDE
effect of ouabain (strophanthus derivative) and of methyl violet on work of isolated frog heart, [I. David] Arch.sc.biol. **38:**99-112, March-April '54 I
METHYLSTILBENE (estrogen): See Estrogens
3,4-di**METHYL-5-SULFANILAMIDO-isoOXAZOLE:** See cross reference under Sulfisoxazole
METHYLTESTOSTERONE (androgen): See Androgens
METHYLTHIOCARBAMATES: See Thiocarbamates
di**METHYL**di**THIOHYDANTOIN:** See Epilepsy, therapy; Hydantoins; Thyroid, hyperthyroidism
METHYLTHIOURACIL: See Thiouracil; Thyroid, hyperthyroidism
tetra**METHYLTHIURAM**di**SULFIDE:** See Thiuram Sulfides
METHYLTOLUIDINES: See Toluidines
METHYMYCIN: See Actinomyces; Toxoplasmosis, therapy
METIANU, C.: See HEIM de BALSAC, R., jt. auth.
METIVET, GASTON: See Obituaries
METRAKOS, J. D., and FRASER, F. C., Evidence for hereditary factor in chondroectodermal dysplasia (Ellis-van Creveld syndrome), Am.J.Human Genet. **6:**260-269, June '54
METRAS, H.: See MONGES, H., jt. auth.
METRAZOL: See Pentylenetetrazole
METRICO, L.: See ZURLO, N., jt. auth.
METRORRHAGIA: See Uterus, hemorrhage
METROSALPINGOGRAPHY: See Fallopian Tubes, roentgenography
METTIER, S. R., Practical therapeutics: treatment of rheumatoid arthritis, GP **10:**89-92, July '54
See SHIMKIN, M. B., jt. auth.
METTLER, F. A., and others, Patterns of vascular failure in central nervous system, J.Neuropath.& Exper.Neurol. **13:**528-539, Oct. '54
See CRANDELL, A., jt. auth.
METZ, B., and MOURS-LAROCHE, M. F., Covariation des bilans d'eau et de chlore au cours du rythme nycthéméral chez l'homme, J.physiol.,Paris **46:** 464-470, '54

METZ, B.--Continued
See **WEILL, A., jt. auth.**
METZ, D., Beobachtungen über lokale Veränderungen der Pulswellengeschwindigkeit bei peripheren Durchblutungsstörungen, Klin.Wchnschr. **32:**812-815, Sept. 1, '54
See **FRANK, A., jt. auth.**
METZ, D. B.: See **HERSHEY, S. G., jt. auth.**
METZ, G., and SJÖSTRAND, T., Formation and elimination of CO in mammals, Acta physiol.scandinav. **31:**384-392, '54
METZGER, J.: See **FISCHGOLD, H., jt. auth.**
See **PERTUISET, B., jt. auth.**
See **PETIT-DUTAILLIS, D., jt. auth.**
METZGER, J. F., FUSILLO, M. H., ROERIG, R. N., and ERNST, K. F., Phage typing of antibiotic-resistant staphylococci; infection, crossinfection and superinfection, New England J.Med. **250:**1030-1033, June 17, '54
METZGER, W. L., MARMELL, M., and PRIGOT, A., Oral tetracycline hydrochloride for treatment of acute gonorrhea in males, Am.J.Syph. **38:**480-482, Sept. '54
von METZLER, A., and GREEFF, K., Über den Mechanismus der durch K-Strophanthin verursachten Nebennieren- und Herzhypertrophie, Arch.exper. Path.u.Pharmakol. **222:** 352-359, '54
METZLER, D. F., Engineer looks at fluoridation, Am.J. Pub.Health **44:**888-891, July '54
RITTER, C., and CULP, R. L., Effect of standard water purification processes on removal of Histoplasma capsulatum from water, Am.J.Pub.Health **44:**1306-1313, Oct. '54
MEULENGRACHT, E., Gallstone with cholangitis presenting clinical picture of intermittent fever of unknown cause, Ugesk.læger **116:**937-939, June 24, '54 Da
MEUNIER, P., TUBIANA, M., and DUTREIX, J., Problèmes pratiques de dosimétrie posés par l'utilisation des radioéléments; doses au voisinage d'une sphère, J.radiol.et électrol. **35:** 253-256, '54
MEURISSE TEST: See Personality, tests
MEURMAN, O. H., Modified Békésy audiogram, Acta oto-laryng.(supp.116) pp. 220-225, '54
MEUWSEN, L., Die neuro-hormonale Störung und ihre Behandlung in der inneren Medizin, Medizinische, pp. 1104-1107, Aug. 21, '54
MEWBURN, F. H. HASTINGS: See Obituaries
MEXICO AND MEXICANS
photoelectric measurement of skin color in Mexican mestizo population, [G. W. Lasker] Am.J.Phys. Anthropol. **12:**115-121, March '54
de MEY, D., Un cas de Wolff-Parkinson-White du type rare; action pharmacodynamique, Arch.mal.cœur **47:**688-695, Aug. '54
MEYER, A. (Berne) and WILBRANDT, W., Zur Bestimmung der Aktivität der Cholinesterasen im menschlichen Blute, Helvet.physiol.et pharmacol.acta **12:**206-216, '54
MEYER, A. (London): See **CORSELLIS, J. A. N., jt. auth.**
MEYER, A. (Munich), Ein Adenokarzinom des Urachus, Ztschr.Urol. **47:**512-517, '54
MEYER, A. (Paris), Remarques sur le traitement actuel de la tuberculose ulcéro-caséeuse commune, Presse méd. **62:** 1345-1347, Oct. 6, '54
BRUNEL, M., and GELIN, J., L'hémopneumothorax spontané, J.franç.méd.et chir.thorac. **8:**372-377, '54; Sur un cas d'hémopneumothorax spontané, Bull.et mém.Soc.méd.hôp.Paris **70:**423-429, April 30-May 7, '54
DELARUE, J., PEUTEUIL, G., and LIOT, F., Sur un cas de tumeur à cellules myo-épithéliales localisée à la région juxta-scissurale du poumon gauche, J.franç.méd.et chir.thorac. **8:**310-316, '54
and others, Un cas de neurinome intrathoracique axillaire, J.franç.méd.et chir.thorac. **8:**299-306, '54
MEYER, A. C., and SMITH, S. S., Some concepts in treatment of breast cancer, A.M.A.Arch.Surg. **69:** 707-710, Nov. '54
MEYER, A. E.: See **BERNSTINE, J. B., jt. auth.**
MEYER, B.: See **LELONG, M., jt. auth.**
MEYER, B. W.: See **JONES, J. C., jt. auth.**
MEYER, D. K.: See **MERRICK, A. W., jt. auth.**
MEYER, E., Zur Verhütung von Gesundheitsschäden in Neubauten, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**75, May '54
MEYER, F.: See **KÖHLER, W., jt. auth.**
MEYER, H. (Marburg), Aus der Geschichte der Bewegungsbestrahlung, Strahlentherapie **95:**1-8, '54
MEYER, H. (Reutlingen), Isopropylchlorid--ein neues Rauschnarkotikum, Deutsche med.Wchnschr. **79:** 1008-1009, June 18, '54
MEYER, H. H.: See **SIEGRIST, H., jt. auth.**
MEYER, J. (Copenhagen), Ergebnisse der Chemotherapie bei Urogenitaltuberkulose, verglichen mit den Ergebnissen einer Kontrollserie ohne chemotherapeutische Behandlung, Ztschr.Urol. **47:**311-316, '54
Chemotherapy of renal tuberculosis, Nord.med. **52:** 1191-1196, Aug. 26, '54 Da
Fatal case of tuberculosis produced by BCG. Microbiologic studies by K. A. Jensen, Am.Rev.Tuberc. **70:**402-412, Sept. '54
MEYER, J. (Paris): See **DEGOS, R., jt. auth.**
MEYER, J. E., Stilwandel bildnerischer Produktion unter dem Einfluss einer Psychose, Nervenarzt **25:**237-245, June '54
MEYER, J. S., FANG, H. C., and DENNY-BROWN, D., Polarographic study of cerebral collateral circulation, A.M.A.Arch.Neurol.& Psychiat. **72:**296-312, Sept. '54
MEYER, K. F., Can man be protected against rabies? Bull.World Health Organ. **10:**845-866, '54
MEYER, L., and DURAND, M., Fréquence croissante des I.N.H.-résistances chez les malades arrivant en sanatorium, Rev.tuberc., Paris **18:**740-746, '54
DURAND, M., MONOD, A., and DEPRAZ, A., La pleuroscopie. Son intérêt en face des nouvelles thérapeutiques de la tuberculose pulmonaire, J. méd.Lyon **35:**475-481, June 5, '54
MEYER, L. C.: See **BERRIOS, A., jt. auth.**
MEYER, O. O., Problem of nephritis, Northwest Med. **53:**1125-1128, Nov. '54
See **CLATANOFF, D. V., jt. auth.**
MEYER, P. G., Das primäre Lebercarcinom in Basel 1937-1952, Ztschr.Krebsforsch. **60:**115-138, '54
MEYER, R. (Aurich), Prüfung von Peptonen mit fallenden Keimzahlen, Ztschr.Hyg. **140:**1-18, '54
Farbe, molekulare Löslichkeit und Phosphorgehalt einiger Marktpeptone und käuflicher Fleischextrakte, Ztschr.Hyg. **140:**19-28, '54
Zur Fraktionierung der Eiweisskörper unserer Grundnährböden, Ztschr.Hyg. **140:**127-133, '54
MEYER, R. (Jerusalem) Bone abscess caused by Bacterium coli, J.Bone & Joint Surg. **36-B:**436-437, Aug. '54
MEYER, R. H., and WILLIAMS, W. L., Alkaline phosphatase activity in normal and injured livers of mice, Anat.Rec. **119:**289-303, July '54
MEYER, R. N., Taenia saginata infection, Tidsskr. norske lægefor. **116:**424-425, June 15, '54 N
and HINDRUM, A. M., Adrenogenital syndrome, Acta med.scandinav. **150:** 227-239, '54
MEYER, W. H., Modern approach to public health aspects of leprosy, J.Louisiana M.Soc. **106:** 413-419, Nov. '54
MEYER-ARENDT, J.: See **KEMPE, H. D., jt. auth.**
See **MAASS, L., jt. auth.**
MEYERDING, H. W., Commento alla resezione totale e traplanto osseo nei tumori giganto-cellulari, Arch. "Putti" chir.org.movimento **4:**44-48, '54
MEYER-DÖRING, H., Chemotherapeutic experiments with natural constituents of body, Nature, London **174:**555-556, Sept. 18, '54
MEYERHEIM, G.: See **HEUPKE, W., jt. auth.**
MEYER-LOHMANN, J.: See **ASCHOFF, J., jt. auth.**
MEYERRATKEN, E., Experimentelle Untersuchungen zur Alkoholschädigung der Hornhaut, Klin.Monatsbl.Augenh. **125:**21-30, '54
MEYER-ROHN, J., Experimentelle Untersuchungen mit der Kombination Omnadin/Penicillin, Arzneimittel-Forsch. **4:**335-338, May '54
Über Penicillinase und ihre Inhibitoren, Hautarzt **5:** 264-266, June '54
Zur Behandlung von Hautpilzerkrankungen; Erfahrungen mit halogen-substituierten Salizylaniliden, Deutsche med.Wchnschr. **79:**1297-1299, Aug. 27, '54
MEYERS, E.: See **SILVERMAN, S. J., jt. auth.**
MEYERS, E. S., Fasciæ of breast and axilla, M.J. Australia **1:**966-967, June 26, '54
MEYERS, F. H., Production of acute and chronic myocardial insufficiency in intact dog, J.Appl. Physiol. **7:**114-117, July '54
Pressor and central stimulant properties of serotonin "antagonist", Science **120:**276-277, Aug. 13, '54
SCHOOLAR, J. C., and OVERMAN, R. R., Characteristics of shock following acute reduction of cardiac output in dogs, Circulation Res. **2:** 304-310, July '54
MEYERS, H.: See **AMENT, R., jt. auth.**
MEYERS, J. A., Lewis J. Moorman, educator, organizer, historian and beloved physician, 1875-1954, Dis. Chest **26:** 717-719, Dec. '54

MEYERS, L. L.: See **LAUFE, L. E., jt. auth.**
MEYERS, R., Educational science in medical teaching, J.M.Educ. **29:**17-31, Aug. (pt.1) '54
MEYERS, S.: See **KLEINFELD, M., jt. auth.**
MEYER-SCHWICKERATH, G., and MERTENS, H. G., Zum Krankheitsbild der Uveo-Encephalitis, Ärztl. Wchnschr. **9:**904-910, Sept. 17, '54
MEYER-WEGENER, H. G.: See **WETZEL, U., jt. auth.**
MEYLER, L., Phagocytosis in drug allergy, Acta med. scandinav. **150:**33-38, '54
MEYNARD, J. M.: See **FREOUR, P., jt. auth.**
MEYNELL, M. J.: See **HAWKINS, C. F., jt. auth.**
See **MATTHEWS, H. L., jt. auth.**
MEYTHALER, F., and KÜHNLEIN, E., Zur Frage der sympathico-adrenalen Regulation des Zuckerstoffwechsels, Acta neuroveg. **9:**108-117, '54
and **LÖSSL, H. J.,** Weitere klinische Erfahrungen bei kombinierter Anwendung von Penicillin und Supronal, Deutsche med.Wchnschr. **79:**1265-1266, Aug. 27, '54
MEZA ARRAU, C., and GIACAMAN, S., Prevención de las reacciones post-transfusionales no hemolíticas con el uso de anti-histamínicos, Rev.méd. Chile **82:**148-153, March '54
MEZEY, K., and URIBE, B., Rauwolfia hirsuta--Colombian medicinal plant, Arch.internat.pharmacodyn. **98:**273-283, July 1, '54
MEZQUITA ARRONIZ, L., and ANADON ROMERO, J., Evolución de las adherencias pleurales por la acción de los nuevos tratamientos (estudio clínico-radiológico), Rev.espan.tuberc. **23:**413-425, Sept. '54
MEZZADRA, J. M. E., ARRIGHI, L. A., and INZA, R., Espermatodiagnóstico en la pareja estéril, Semana méd. **105:**220-225, Aug. 5, '54
See **CHEVALIER, R. M., jt. auth.**
MEZZADRELLI, U., Sull'azione tirossinica delle jodoproteine denaturate; ricerche sperimentali, Gior. clin.med. **35:**517-524, May '54
MEZZANO, M.: See **CAVIGLIA, E., jt. auth.**
MEZZETTI, P.: See **FRANZINI, C., jt. auth.**
MIALL, W. E., OLDHAM, P. D., and COCHRANE, A. L., Treatment of complicated pneumoconiosis with isoniazid, Brit.J.Indust.Med. **11:**186-191, July '54
MIAN, E. U., and POLI, L., Rilievi citodiagnostici in dermatosi vescicolari nell'infanzia, Pediatria **62:**387-407, May-June '54
MIANO, G.: See **CASSANO, A., jt. auth.**
MIBELLI'S DISEASE: See Keratosis
MICA MINING: See Pneumoconiosis
MICALE, G., and PAPALI, L., Il quadro istologico ipofisario nelle ratte castrate sottoposte a trattamento con metilandrostendiolo, Minerve ginec. **6:**573-577, Sept. 15, '54
MICE
See also Favus
normal and pathologic anatomy of reticular tissue in laboratory mice, with classification and discussion of neoplasms, [T. B. Dunn] J.Nat.Cancer Inst. **14:**1281-1433, June '54
MICELI, E., Cardiopatia congenita complessa, con sbocco nell'atrio Dx delle vene polmonari; comunicazione interatriale; malformazione dell'apparato valvolare tricuspidale, ecc., complicata da pancardite reumatica, Clin.pediat. **36:**253-276, April '54
I tumori primitivi dell'ipofisi; dati statistici e rilievi anatomoclinici su 50 casi di t.i. (nota preventiva), Bull.sc.med. **126:**269-277, July-Sept. '54
See **FASANO, E., jt. auth.**
MICELI, R. (Bologna): See **LURA, A., jt. auth.**
MICELI, R. (Palermo), Contributo radiologico allo studio dei diverticoli del pericardio, Ann.radiol. diag. **27:**23-36, '54
MICHAEL, M., JR., Sarcoidosis: some concepts of etiology and diagnosis, Dis.Chest **26:**452-456, Oct. '54
and **VOGEL, R. A.,** Histoplasmosis; report of case with observations on management, New England J.Med. **251:**884-887, Nov. 25, '54
MICHAEL, N., and BAKER, C. L., Treatment of acute barbiturate poisoning, Ohio M.J. **50:**1029-1031, Nov. '54
MICHAEL, S. T., Menstrual cycle and recovery during shock treatment, Dis.Nerv.System **15:**342-344, Nov. '54
See **MERLIS, S., jt. auth.**
MICHAELIS, M., FINESINGER, J. E., VERSTER, F. de B., and ERICKSON, R. W., Effect of intravenous injection of DFP and atropine on level of free acetylcholine in cerebral cortex of rabbit, J. Pharmacol.& Exper.Therap. **111:**169-175, June '54
MICHAELS, D. D.: See **WALDMAN, S. S., jt. auth.**
MICHAELS, L., Spontaneous torsion of spleen involving tail of pancreas, Lancet **2:**23, July 3, '54
MICHAELSEN, A.: See **WERNER, M., jt. auth.**
MICHAELSON, I. C., Disturbance of chorio-capillaris and retinal dehiscence, Brit.J.Ophth. **38:**632-633, Oct. '54
See **WINTER, S. T., jt. auth.**
GLUECKER, L., and STIEGLITZ, E., Influence of low-voltage x-radiation on inhibition and prevention of new vessels in cornea; comparison with influence of cortisone, A.M.A.Arch.Ophth. **52:**77-84, July '54
HERZ, N., and KERTESZ, D., Effect of increased oxygen concentration on new vessel growth in adult cornea, Brit.J.Ophth. **38:**588-590, Oct. '54
HERZ, N., LEWKOWITZ, E., and KERTESZ, D., Effect of increased oxygen on development of retinal vessels; experimental study, Brit.J.Ophth. **38:**577-587, Oct. '54
MICHAELSON, J. B.: See **BLUMENTHAL, H., jt. auth.**
MICHALANY, J.: See **DECOURT, L. V., jt. auth.**
MICHARD, J. P.: See **DECOURT, J., jt. auth.**
MICHAS, P. (Athens): See **CARAJANNOPOULOS, G., jt. auth.**
MICHAS, P. (Stockholm): See **MALMSTRÖM, G., jt. auth.**
MICHAUD, P.: See **MATHIEU, J., jt. auth.**
See **SANTY, P., jt. auth.**
MICHAUT, B., Traitement des nécroses cutanées du nourrisson, Rev.prat. **4:**1677-1680, June 21, '54
MICHAUX, L., SAULNIER, M., and HORINSON, S. (Mme.), Le concept de la route à travers le dessin du village chez les instables, Arch.franç. pédiat. **11:**644-648, '54
MICHAUX, P., THIODET, J., and DEYME, H., Considérations sur 12 cas, dont 1 mortel, d'intoxication professionnelle par le parathion, Arch.mal. profess. **15:**357-359, '54
MICHEL, C., El régimen de la enfermedad prolongada en la seguridad social de Francia, Segur.social **3:**5-15, July '54
MICHEL, D., and HARTLEB, O., Über Blutdruckdifferenzen zwischen oberen und unteren Extremitäten, Ärztl.Wchnschr. **9:**745-748, Aug. 6, '54
MICHEL, L., A propos des luxations poliomyélitiques de la hanche, Presse méd. **62:**821, May 26, '54
MICHEL, M. L., JR., and others, Acute obstructions of colon, Ann.Surg. **139:**806-815, June '54
MICHEL, P. J., Y a-t-il du nouveau dans le traitement de l'acné juvénile? J.méd.Lyon **35:**627-635, Aug. 5, '54
MICHEL, R.: See **ROCHE, J., jt. auth.**
MICHEL, W., and MALM, E., Zur Frage der Kreislaufwirksamkeit des Isonicotinsäurehydrazids, Tuberkulosearzt **8:**557-562, Sept. '54
MICHELANGELO (1475-1564)
influence on anatomic illustrations, [L. L. Szladits] J.Hist.Med.& Allied Sc. **9:**420-427, Oct. '54
MICHELAZZI, L., Il metabolismo lipidico in rapporto alle alterazioni della cellula epatica, Minerva med. **2:**1137-1139, Nov. 7, '54
MICHELBACHER, M. M.: See **BROWNE, A. S., jt. auth.**
MICHEL-BER, E.: See **LEVY, J., jt. auth.**
de MICHELI, A.: See **PEDERZINI, A., jt. auth.**
See **TESTANI, F., jt. auth.**
MICHELI, M., Le notti dei vecchi, Gior.gerontol. **2:**298-306, May '54
Tabacco e polmone, Policlinico (sez.prat.) **61:**847-851, July 19, '54
MICHELI-MARCHIAFAVA SYNDROME: See Anemia, hemolytic; Hemoglobinuria, paroxysmal
MICHELIN, J.: See **ROSSIER, A., jt. auth.**
MICHELINI, R. T., Técnica del drenaje biliar transvateriano; colocación de la sonda de Cattell-Michelini, Prensa méd.argent. **41:**1305-1308, May 7, '54
MICHELI-PELLEGRINI, G.: See **CAINI, B., jt. auth.**
de MICHELIS, F., Estomatología de los obreros expuestos o afectos de intoxicación profesional; hidrargirismo, Med.y segur.trab. **2:**16-21, Jan.-March '54
MICHELS, B., and SCHANZ, G., Die orale Medikation von Penicillin mit Supronal (Syncillin) in der Gynäkologie und Geburtshilfe, München.med. Wchnschr. **96:**1164, Oct. 1, '54
MICHENFELDER, J., Beitrag zur Ätiologie ileusähnlicher Erscheinungen am Dünndarm, Deutsche med.Wchnschr. **79:**1417-1418, Sept. 17, '54
MICHETTI OPERATION: See Tuberculosis, Pulmonary, artificial pneumothorax in
MICHGELSEN, H.: See **DIJKSTRA, C., jt. auth.**
MICHIE, J. M.: See **LAMB, M. W., jt. auth.**

MICHON, C.: See WATRIN, J., jt. auth.
MICHON, EDOUARD: See Obituaries
MICHON, J.: See LEGER, J. L., jt. auth.
MICHON, P., DORNIER, R., and PONCE, J., Polyangéionévrites essentielles fébriles anodulaires histologiquement muettes. ACTH sensibles, Bull. et mém.Soc.méd.hôp.Paris **70:**590-599, May 28-June 4, '54
See WATRIN, J., jt. auth.
LOCHARD (Mme.) and CHAMALY, P., Anémie hémolytique acquise transitoire avec auto et iso-anticorps, Sang **25:**521-524, '54
MICHON, R., Dosage de l'arsenic dans les viscères humains et en particulier dans les cheveux après activation par la pile atomique avec la technique des entraîneurs, Ann.méd.lég. **34:**92-96, March-May '54
La pénétration dans les cheveux de l'arsenic exogène, Ann.méd.lég. **34:**96-104, March-May '54
See DEROBERT, L., jt. auth.
and Le BRETON, R., Dosage du thallium en médecine légale par la radioactivité, Ann.méd.lég. **34:**136-139, June-July '54
Remarques à propos du dépôt de l'arsenic exogène sur les tiges des cheveux, Ann.méd.lég. **34:** 140-144, June-July '54
MICHOTTE, L. J., L'arthrose acromio claviculaire, Brasil-méd. **67:**502-504, July-Dec. '53
MICHOULIER, J.: See LABRY, R., jt. auth.
MICROBIOLOGY: See Bacteria; Bacteriology; Micro-Organisms; Viruses; etc.
MICROCOCCI: See Bacteria, micrococci
MICROFILARIA: See Filaria; Filariasis; Onchocerciasis
MICROFILMS
inexpensive apparatus for microfilm reproductions, [T. Gibson & A. L. Goodall] Bull.M.Library A. **42:**328-331, July '54
MICROGEN REACTION: See Cerebrospinal Fluid, tests
MICROGLIA: See Neuroglia
MICROGNATHIA: See Jaws, deformities
MICROMELIA: See Extremities, abnormalities
MICRO-ORGANISMS
See also Bacteria; Bacteriology; Fungi; Spirochaeta; etc.
genetics, [S. Spiegelman & O. E. Landman] Ann.Rev. Microbiol. **8:**181-236, '54
MICROPHOTOGRAPHY: See Photography
MICROPHTHALMOS: See Eyes, abnormalities
MICROSCOPY
See also Blood, cells; Bronchi, anatomy and histology; Protoplasm; Spleen, pathology; Stains and Staining; Tissue, sections; etc.
apparatus, interference microscope; new instrument of great value in biologic and medical research, [A. Engström & B. Engfeldt] Nord.med. **51:**770-773, June 3, '54 Sw
living mesenteric terminal arterioles before and immediately after embolization (by sludged blood); measurement and comparison of internal diameters; contribution to biophysics of disease, [E. A. Saunders & M. H. Knisely] A.M.A.Arch.Path. **58:**309-344, Oct. '54
microscope in aural surgery; first use and later development, [C. O. Nylén] Acta oto-laryng.(supp. 116) pp. 226-240, '54
simple warm stage that does not interfere with critical illumination in microscopy, [A. M. Shideler & H. C. Hopps] Am.J.Clin.Path. **24:**1220-1222, Oct. '54
topographic microscope, [S. Tolansky] Scient.Am. **191:**54-59, Aug. '54
electron: See also Bacteria, coli; Blood, platelets; Cornea, anatomy and histology; Microscopy, technic; Pancreatitis, pathology; Viruses, psittacosis-lymphogranuloma group; etc.
cytologic studies, [A. M. Vilches & M. H. Pappalardo] Medicina, Buenos Aires **14:**143-169, June '54 S
replica technic applied to observation of biologic specimens, [B. Babudieri & D. Steve-Bocciarelli] Rendic.Ist.super.san. **17:**456-462, '54 I
fluorescence: See Fluorescence
slides, viability of Coccidioides immitis; isolation from 7 month old sealed microscope slide, [R. C. Burke] J.Invest.Dermat. **23:**1-2, July '54
technic, new technic for comparative phase contrast and electron microscope studies of cells grown in tissue culture, with evaluation of technic by means of time-lapse cinemicrographs, [E. Borysko & P. Sapranauskas] Bull.Johns Hopkins Hosp. **95:**68-79, Aug. '54
petrologic concepts applied to microscopy of normal
MICROSCOPY, technic--Continued
and morbid tissues, [L. G. Cole] M.Radiog.& Photog. **30:**12-19; 32, '54
phase contrast microscopy, [S. T. Bok] Nederl. tijdschr.geneesk. **98:**1902-1915, July 10, '54 Du
phase contrast microscopy, [J. Driessens & L. Masse] Cancérologie **1:**154-161, '53 F
phase microscopy 1950-1954, [O. W. Richards] Science **120:**631-649, Oct. 22, '54
shadow casting in visible microscopy, [R. D. B. Fraser & G. E. Rogers] Biochim.et biophys.acta **15:**146-148, Sept. '54
spontaneous formation of Heinz bodies in phase contrast picture; case, [J. von Boros, B. von Boros & E. Fabian] Medizinische, pp. 1208-1209, Sept. 4, '54 G
MICRO-SCRATCHER: See Anaphylaxis and Allergy, diagnosis
MICROSOME: See Protoplasm
MICROSOMIA: See Dwarfism
MICROSPOROSIS
prolonged epidemic due to Microsporum lanosum, [F. Tenchio] Dermatologica **108:**328-332, '54 G
small epidemic of M. gypseum ringworm in plant nursery, [C. H. Whittle] Brit.J.Dermat. **66:**353-356, Oct. '54
tinea capitis due to Microsporum audouini, [R. G. Kay] New Zealand M.J. **53:**252-253, June '54
MICROSPORUM
dwarf form of Microsporum gypseum, [C. A. Fuentes, R. Aboulafia & R. J. Vidal] J.Invest.Dermat. **23:** 51-61, July '54
environmental factors influencing occurrence of Histoplasma capsulatum and Microsporum gypseum in soil, [L. D. Zeidberg & L. Ajello] J. Bact. **68:**156-159, Aug. '54
occurrence of Trichophyton mentagrophytes and Microsporum gypseum on hairs of healthy cats; preliminary report, [C. A. Fuentes, Z. E. Bosch & C. C. Boudet] J.Invest.Dermat. **23:**311-313, Nov. '54
resistance of Trichophyton rubrum and Microsporum audouini to 2-hydroxystilbamidine induced in vitro, [C. L. Taschdjian] J.Invest.Dermat. **23:**385-388, Nov. '54
MICROSTOMA: See Mouth
MICROWAVES: See Backache, therapy; Diathermy
MICTURITION: See Urination
MIDANA, A., L'elettroshock locale lombo-pubico nel trattamento dei pruriti essenziali ano-genitali, Actas dermo-sif. **45:**228-230, Jan. '54
and DOGLIOTTI, M., Sul metabolismo dei lipidi nella cute psoriasica, Minerva dermat. **29:**235-242, July '54
MIDBRAIN: See Brain, diseases; Brain, pathology; Brain, tumors
MIDDEL, H.: See LEMMERZ, A. H., jt. auth.
MIDDELHOVEN, A., Banti syndrome in relation to portal circulation, Nederl.tijdschr.geneesk. **98:** 1607-1612, June 12, '54 Du
MIDDLE LOBE SYNDROME: See Bronchi, stricture; Lungs, collapse; Lungs, diseases
MIDDLEBROOK, G., Algunos nuevos conocimientos sobre la biología del bacilo de Koch (a propósito de una reciente publicación), Medicina, Buenos Aires **14:**343-350, Oct. '54 [Comment on Cetrángolo's article]
See COHN, M. L., jt. auth.
See OESTREICHER, R., jt. auth.
COHN, M. L., and SCHAEFER, W. B., Studies on isoniazid and tubercle bacilli; isolation, drug-susceptibility, and catalase-testing of tubercle bacilli from isoniazid-treated patients, Am.Rev. Tuberc. **70:**852-872, Nov. '54
COHN, M. L., SCHAEFER, W. B., and KOVITZ, C., Developments in laboratory; growth requirements and pathogenic properties of isoniazid-resistant tubercle bacilli, Tr.Nat.Tuberc.A. **50:**239-240, '54
MIDDLEBROOK-DUBOS REACTION: See Agglutinins and Agglutination, hemagglutination
MIDDLETON, R. P.: See NEMIR, A., jt. auth.
MIDDLETON, W. S., Riddle of sarcoidosis (Hutchinson-Boeck granulomatosis), Ann.Int.Med. **41:**465-478, Sept. '54
MIDULLA, M.: See SEGANTI, A., jt. auth.
MIDWIFERY: See Midwives; Obstetrics
MIDWIVES
See also Obstetrics
intramuscular ergometrine (ergonovine, ergot preparation) and hyaluronidase in prevention of postpartum hemorrhage; use by midwives in 2002 cases, [N. Kimbell] Brit.M.J. **2:**130-131, July 17, '54

MIERAL, R.: See **CAMELIN, A., jt. auth.**
MIERES, A.: See **DEFILIPPO, R. A., jt. auth.**
MIESCHER, G., Die Behandlung der Ichthyosis mit Vitamin A, Dermatologica **108:**300-303, '54
Erythrokeratodermia papillaris et reticularis, Dermatologica **108:**303-309, '54
Zwei Fälle von vegetierendem Morbus Paget der Genitalregion, Dermatologica **108:**309-314, '54
LINCKE, H., and RINDERKNECHT, P., Zur Chemie und Biologie des Talges, Dermatologica **109:** 65-74, '54
PLÖSS, J., and WEDER, B., Die Röntgentelangiektasie als Spätsymptom, Strahlentherapie **94:**223-233, '54
MIESCHER, P., and FAUCONNET, M., Les constituants antigéniques du leucocyte polynucléaire et leur importance clinique, Schweiz.med.Wchnschr. **84:** 1036-1038, Sept. 4, '54
See **DELACRETAZ, J., jt. auth.**
and VANNOTTI, A., Leuco- et thrombopénie par "auto-anticorps," Bull.schweiz.Akad.med.Wissensch. **10:**85-95, June '54
STRAESSLE, R., and NEUKOMM, S., Etude de la réaction antigène-anticorps dans le sang au moyen d'un antigène marqué, Helvet.med.acta **21:**392-396, Oct. '54
MIETTINEN, M., On triplets and quadruplets in Finland, Acta paediat. (supp. 99) **43:** 3-103, '54
MIGAHID, T., Zur Behandlung von Spasmen innerer Organe, Schweiz.med.Wchnschr. **84:** 1318-1319, Nov. 20, '54
MIGEON, C. J., and PLAGER, J. E., Identification and isolation of dehydroisoandrosterone from peripheral human plasma, J.Biol.Chem. **209:**767-772, Aug. '54
MIGHELL, S. J.: See **PALUMBO, L. T., jt. auth.**
MIGLIACCIO, A. V., and DZIOB, J., Simple test to establish patency of common duct, Surgery **36:** 963, Nov. '54
FORSYTHE, T., and CAVANAUGH, C., Spontaneous rupture of esophagus; report of case occurring 5 years after gastric resection, Surgery **36:** 828-830, Oct. '54
MIGLIARDI, L., Cisti renale pelvica con calcolosi multipla, Urologia **21:**63-67, Feb. 20, '54
MIGLIARO, J. P.: See **DUOMARCO, J. L., jt. auth.**
MIGLIOLI, S., Osservazioni su alcuni casi di pneumoperitoneo; contributo clinico, Minerva med. **2:** 87-90, July 7, '54
MIGLIOR, M., Su di un caso di cheratite erpetica bilaterale contemporanea, Boll.ocul. **33:**491-494, Aug. '54
and PIRODDA, A., Indagini elettroforetiche sulle modificazioni della composizione proteica del cristallino umano normale in rapporto all'età, Gior.gerontol. **2:** 516-520, Sept. '54
Indagini elettroforetiche sulla composizione proteica delle lacrime umane normali, Gior.ital.oftal. **7:** 429-439, Sept.-Oct. '54
MIGLIORE, A., Un caso di atrofia circoscritta in corso di diabete mellito, Riv.pat.nerv. **75:**412-432, '54
MIGLIORE, J.: See **HAMUY D., J., jt. auth.**
MIGLIORINI, M.: See **STUART, C., jt. auth.**
MIGLIORINI, R. H.: See **BOTTURA, C., jt. auth.**
MIGNANI, G., Un caso di sarcoma osteogenico sclerosante a localizzazione multipla, Arch."Putti" chir.org.movimento **4:**454-462, '54
See **CALANDRIELLO, B., jt. auth.**
MIGONE, L., Sulla morfologia dei corpuscoli renali; recenti ricerche e riferimenti fisiopatologici, Minerva nefrol. **1:**132-140, July-Sept. '54
AMBROSOLI, S., and SCARPIONI, L., Funzioni emodinamiche ed urinarie del rene umano dopo infusione endovenosa di soluzione glicosata "isotonica," Minerva nefrol. **1:**47-64, April-June '54
MIGRAINE
atypical facial pain (including role of cervical sympathetic), [A. M. G. Campbell & J. K. Lloyd] Lancet **2:**1034-1038, Nov. 20, '54
in pediatric practice; observations with special reference to migraine of allergic origin, [J. Glaser] A.M.A.Am.J.Dis.Child. **88:**92-96, July '54
measurements of skin temperature in migrainous subjects, [H. H. Jacobsen] Acta psychiat.et neurol.scandinav. **29:**181-187, '54
migraine and tension headaches; clinical study of 2000 cases, [A. P. Friedman, T. J. C. von Storch & H. H. Merritt] Neurology **4:**773-788, Oct. '54
diagnosis, dysrhythmic migraine, [A. A. Weil] Ohio M.J. **50:**668-671, July '54
etiology and pathogenesis, cervical migraine, [M. Marcos Lanzarot] Rev.clin.espan. **52:**299-305, March 15, '54 S
MIGRAINE, etiology and pathogenesis--Continued
migraine and epilepsy, [W. Bärtschi-Rochaix] Schweiz.med.Wchnschr. **84:**1139-1144, Oct. 2, '54 G
migraine as psychosomatic problem, [C. Hafftер] Schweiz.med.Wchnschr. **84:**672-674, June 12, '54 G
pathogenesis of ophthalmoplegic migraine, [H. Remky] von Graefes Arch.Ophth. **155:**518-524, '54 G
purulent meningitis in patient, [M. Marcos Lanzarot] Rev.clin.espan. **53:**249-250, May 31, '54 S
heredity, familial occurrence; study of heredity, [H. Goodell, R. Lewontin & H. G. Wolff] A.M.A.Arch. Neurol.& Psychiat. **72:**325-334, Sept. '54
therapy, effect of ion exchange resins in paroxysmal disorders of nervous system, [W. O. Klingman] Am.J.Psychiat. **111:**184-195, Sept. '54
hemicrania, [T. Dalsgaard-Nielsen] Ugesk.laeger **116:**1510-1511, Oct. 21, '54 Da
psychologic factors in management, [J. S. Lewis & C. J. Rowe] GP **10:** 93-96, Nov. '54
rectal use of ergotamine (ergot preparation) tartrate and caffeine alkaloid for relief, [J. R. Graham] New England J.Med. **250:**936-938, June 3, '54
therapy of asthmatic crisis, of asthma and of migraine by means of intensive refrigeration of external auditory canal; tympanic refrigeration, [E. Wolffenbüttel] Rev.brasil.med. **11:**442-444, June '54 P
vasodilators in ophthalmic migraine, [J. M. Aguilar Bartolomé] Arch.Soc.oftal.hispano-am. **14:**547-554, May '54 S
vasomotor headache and migraine, [H. Reisner] Wien.klin.Wchnschr. **66:**427-430, June 18, '54 G
MIGRANTS: See Transients and Migrants
de MIGUEL, E. (Bilbao), de GASTELU-ITURRI LEICEA, M., and de ARECHABALA ELUSTONDO, I., Anemia hemolítica adquirida. ACTH intravenoso (esplenectomia), Rev.clin.espan. **52:**337-341, March 15, '54
de MIGUEL, E. (Madrid), Infantilismo hipofisario y ulcus duodenal, Rev.espan.enferm.ap.digest. **13:** 266-270, May-June '54
MIGUEL, M. A.: See **MATERA, R. F., jt. auth.**
MIGUEL-MARTINEZ, J., Novocaina por via intravenosa en anestesiologia, An.med.,Barcelona **40:** 159-165, July-Aug. '53
MIHALYFI, L.: See **VACZI, L., jt. auth.**
MIHALYHEGYI, G., Neue Beiträge zur Pathologie des Keratoconus. (Weitere Untersuchungen über die Krümmung der vorderen Augapfelhälfte), Ophthalmologica **128:**203-212, Oct. '54
MIHALYI, E., Transformation of fibrinogen into fibrin; electrochemical investigation of activation process, J.Biol.Chem. **209:**723-732, Aug. '54
Transformation of fibrinogen into fibrin; changes in pH during clotting of fibrinogen, J.Biol.Chem. **209:**733-741, Aug. '54
MIHICH, E., CLARKE, D. A., and PHILIPS, F. S., Effect of adenosine analogs on isolated intestine and uterus, J.Pharmacol.& Exper.Therap. **111:**335-342, July '54
MIK, G.: See **KUIPER, P. C., jt. auth.**
MIKA, L. A., BRAUN, W., CIACCIO, E., and GOODLOW, R. J., Nature of effect of α-alanine on population changes of Brucella, J.Bact. **68:**562-569, Nov. '54
MIKAL, S. J.: See **HAYNES, L. L., jt. auth.**
MIKHAIL, G. R., Tinea capitis; mycological study of 303 cases, J.Egyptian M.A. **37:**538-554, '54
MIKHAIL, J. R., and TATTERSALL, W. H., Self-inflicted tuberculosis following BCG vaccination, Tubercle **35:**220-221, Sept. '54
MIKHALYANTS, A. A., Problem of surgical therapy of pancreatic necrosis, Klin.med. (no. 2) **32:** 60-62, '54 R
MIKHAYLICHENKO, V. A., Ossifying angiofibroma of lung, Vestnik khir. (no. 3) **74:**74-75, '54 R
MIKHAYLOV, V., Diffuse interstitial and endoalveolar pulmonary lithiasis, Klin.med. (no. 3) **32:** 31-36, '54 R
MIKHAYLOVA, G. N., Development and course of tuberculous-allergic diseases of eyes and pulmonary tuberculosis in children, Vestnik oftal. (no. 4) **33:** 30-34, '54 R
MIKHEEV, V. V., and SHTREMEL, A. K., Rotatory variant of epileptic attack, Zhur.nevropat.i psikhiat. (no. 7) **54:** 553-558, '54 R
MIKHLIN, S. Y., Intestinal enzyme content of feces in rickets; clinical and experimental study, Pediatriya (no. 3) pp. 65-68, '54 R
MIKULICZ DISEASE
probable systemic nature; relation to Sjögren syndrome, [W. S. Morgan] New England J.Med. **251:** 5-10, July 1, '54

MIKULICZ DRAIN: See Gynecology, surgery in
MIKULICZ-HEINEKE PRINCIPLE: See Anus, surgery; Rectum, surgery
von MIKULICZ-RADECKI, F., Über den Vorfall der Harnblase durch die Urethra bei der Frau, München.med.Wchnschr. **96:** 666-669, June 4, '54
Die Behandlung der Placenta praevia sowie der vorzeitigen Lösung der Plazenta mit dem vaginalen Kaiserschnitt, Geburtsh.u.Frauenh. **14:** 581-586, July '54
Klinische Bedeutung der Missbildungen an den weiblichen Genitalorganen, Deutsches med.J. **5:** 513-518, Sept. 15, '54
MIKULSKA, Z. B.: See GORER, P. A., jt. auth.
MIKUTA, E. T.: See THOMSON, J. F., jt. auth.
MILAM, D. F., Value of cystometry in urologic diagnosis, Tr.South Centr.Sect.Am.Urol.A. pp. 83-88, '53
MILANES LOPEZ, B., HERNANDEZ DIAZ de ACEVEDO, A. L., TOLEDO VALDIVIA, F. B., and NAVARRETE, G., Estudio clinico de la fenilindanidiona (danilone) en el tratamiento de las enfermedades tromboembólicas, Rev.cubana cardiol. **14:** 181-194, July-Dec. '53; Angiologia **6:** 203-216, Sept.-Oct. '54
MILANO, A. J.: See ROCAMORA, J., jt. auth.
MILBERG, I. L., and TOLMACH, J. A., Treatment of chronic leg ulcers with absorbable gelatin sponge (gelfoam) powder; report of 106 cases, J.A.M.A. **155:** 1219-1221, July 31, '54
MILBERG, M. B., COLSKY, J., and LERNER, S., Evaluation of polyvinylpyrrolidone as retardant agent for penicillin: preliminary report, Antibiotics & Chemother. **4:** 871-876, Aug. '54
KAMHI, B., and BANOWITCH, M. M., Pharmacology and therapeutic efficacy of tetracycline, Antibiotics & Chemother. **4:** 1086-1099, Oct. '54
MILBLED, G.: See VANLERENBERGHE, J., jt. auth.
MILBURN, A. A., Current concepts of psychopathy, West Virginia M.J. **50:** 205-208, Aug. '54
MILCH, E., LIPP, W. F., and AARON, A. H., Some considerations in surgical treatment of peptic ulcer, New York J.Med. **54:** 2315-2318, Aug. 15, '54
"Test of transfusion" as applied to postoperative hemorrhage, J.A.M.A. **156:** 1236-1236, Nov. 27, '54
MILCH, H.: See EÖRSI, M., jt. auth.
MILCH, L. J., YARNELL, R. A., and STINSON, J. V., Relationship between blood lipids and radiation injury in rabbits, Science **120:** 713-714, Oct. 29, '54
See ALBAUM, H. G., jt. auth.
MILCH, R. A., Roentgenographic study of inclination of lateral pelvic wall and interacetabular distance in normal adult pelves, J.Bone & Joint Surg. **36-A:** 533-538, June '54
MILEDI, R.: See ROSENBLUETH, A., jt. auth.
MILES, A. A., Case for unit notation in specifying agglutinating potency of standard antisera, Bull. World Health Organ. **10:** 941-948, '54
Problems in measurement of immunity and of potency of immunizing agents, Fed.Proc. **13:** 799-807, Sept. '54
See LONG, D. A., jt. auth.
DOWNIE, A. W., and MAEGRAITH, B. G., Discussion: clinical aspects of immunity, Proc.Roy. Soc.Med. **47:** 623-627, Aug. '54
MILES, A. E. W., Colyer prize lecture; malformations of teeth, Proc.Roy.Soc.Med. **47:** 817-826, Oct. '54
MILES, B. E., PATON, A., and de WARDENER, H. E., Maximum urine concentration, Brit.M.J. **2:** 901-905, Oct. 16, '54; correction **2:** 1060, Oct. 30, '54
MILES, J. A. R., Observations on complement fixation and complement fixation inhibition using certain avian sera, Australian J.Exper.Biol.& M.Sc. **32:** 57-68, Feb. '54
Infection of birds with Murray Valley encephalitis (x disease), Australian J.Exper.Biol.& M.Sc. **32:** 69-78, Feb. '54
MILES, WALTER HOWARD: See Obituaries
MILETTO, G., Le cancer du foie en milieu tropical, Méd.trop. **14:** 302-317, May-June '54
and NOSNY, P., Encéphalopathies anoxiques post-hémorragiques, Presse méd. **62:** 1270, Sept. 25, '54
See SOULAGE, J., jt. auth.
MILEWSKI, L., Aplicación de la teoria de la relatividad al estudio matemático de los fenómenos clinicos, Semana méd. **105:** 573-576, Sept. 23, '54
MILFORT, J., Tentative de traitement de l'acrodermatite suppurative continue de Hallopeau par la cortisone, Bull.Soc.franç.dermat.et syph. **61:** 251-252, May-June '54
MILGRAM, J. E., Tendon transplantation of biceps and triceps to paralyzed fingers through artificially created tendon sheaths, Bull.Hosp.Joint Dis. **15:** 45-50, April '54
MILGROM, F., Ludwik Hirszfeld, Sang **25:** 659-661, '54; Acta haemat. **12:** 291-292, Oct. '54
MILHAUD, M.: See DELORE, P., jt. auth.
MILIARIA
miliary and its treatment, [J. Valnet] Méd.trop. **14:** 327-329, May-June '54 F
MILIBIS: See cross reference under Glycobiarsol
MILITARY MEDICINE
See also Hospitals, military; Hygiene and Sanitation, military; Naval Medicine; Recruits; etc.
area medical service in Eighth United States Army, [S. Neel] M.Bull.U.S.Army Far East **2:** 18-20, Feb. '54
behavior of vital capacity in individuals during training in siding, [M. Manica] Gior.med.mil. **104:** 238-243, May-June '54 I
Canadian Forces Medical Council, [J. A. MacFarlane] Canad.M.A.J. **71:** 576-579, Dec. '54
cephalometric roentgenography; value and uses in military hospital, [W. L. Lawther] U.S.Armed Forces M.J. **5:** 1775-1784, Dec. '54
effective use of medical manpower in emergency, [P. C. Livingston] Canad.M.A.J. **71:** 536-542, Dec. '54
future, [J. N. B. Crawford] Canad.M.A.J. **71:** 54-57, July '54; U.S.Armed Forces M.J. **5:** 1635-1639, Nov. '54
problems of air-borne surgeon, [S. McClatchie] Mil.Surgeon **115:** 115-119, Aug. '54
R.C.A.M.C. (Royal Canadian Army Medical Corps) in Korean War, [K. A. Hunter & J. E. Andrew] Canad. Serv.M.J. **10:** 5-15, July-Aug. '54
Royal Canadian Army Medical Corps of today, [G. L. M. Smith] Canad.Serv.M.J. **10:** 16-22, July-Aug. '54
significance and importance of dimercaprol in toxicology, in dermatosyphilography and for clinical use in peace and wartime, [A. V. J. Ferloni & A. F. Giordano] Rev.san.mil.argent. **53:** 137-172, April-June '54 S
simplified pulmonary function studies; use of waterless basal metabolic apparatus and respirometer, [J. C. Syner & C. S. Christianson] U.S. Armed Forces M.J. **5:** 1000-1012, July '54
trends in preventive medicine, [K. R. Lundeberg] South.M.J. **47:** 1163-1168, Dec. '54
administration and organization: See also Military Medicine, blood transfusion
air-borne medical battalion, [D. Lindsey] Mil.Surgeon **115:** 100-114, Aug. '54
problems of office of Assistant Secretary of Defense (Health and Medical), [F. B. Berry] J.A.M.A. **156:** 824-827, Oct. 30, '54
Armed Forces Medical Library: See Libraries, medical
blood transfusion, changes in coagulation mechanism following wounding and resuscitation with stored blood; study of battle casualties in Korea, [R. Scott, Jr. & W. H. Crosby] Blood **9:** 609-621, June '54
plasma expanders in armed services of United States, [L. G. Bell] U.S.Armed Forces M.J. **5:** 1331-1339, Sept. '54
transfusion organization in Italian Army, [G. Ferri] Minerva med. **2:** 581-582, Sept. 12, '54 I
dermatology, fitness for military service of patients with certain chronic dermatoses, [M. B. Sulzberger] U.S.Armed Forces M.J. **5:** 968-973, July '54
World War II and dermatosis in Japan, [T. Yamamoto] Acta scholae med.univ.Kioto **31:** 11-28, '53
diseases: See also Asthenia, neurocirculatory; Military Medicine, gastroenterology; Military Medicine, venereal diseases; Tuberculosis, in armed forces personnel; etc.
accidental poisoning by Veratrum japonicum; clinical report, [D. A. Nelson] J.A.M.A. **156:** 33-35, Sept. 4, '54
acute necrosing myositis (due to paraffin injections to avoid service), [P. B. Sparke] J.Roy.Army M. Corps **100:** 228-229, July '54
acute silicopneumoconiosis due to excessive inhalation of dust during marching, [E. Letterer] Beitr. Klin.Tuberk. **111:** 501-509, '54 G
clinical and physiologic research at hemorrhagic fever center, Korea, fall of 1953, [E. A. Ricketts] M.Bull.U.S.Army Far East **2:** 29-31, Feb. '54
effects of heat, [W. R. M. Drew] J.Roy.Army M. Corps **100:** 187-192, July '54

MILITARY MEDICINE, diseases--Continued
electroencephalography and its importance for armed forces personnel, [A. E. Imbriano] Rev.san.mil. argent. **53**: 79-107, Jan.-March '54 S
ephebiatrics (study of health problems of young adults, 18-25), [H. Ogilvie] Lancet **2**: 395-400, Aug. 28, '54
epidemic of infective hepatitis apparently due to water-borne agent, [T. C. R. Archer] J.Roy.Army M.Corps **100**: 161-179, July '54
focalized pulmonary coccidioidomycosis; surgical disease, [J. H. Forsee & R. B. Perkins] J.A.M.A. **155**: 1223-1227, July 31, '54
frostbite injuries of soldiers in Europe; preliminary report, [E. J. Wylie, D. G. W. Brooking & H. S. Parnell, Jr.] M.Bull.U.S.Army Europe **11**: 159-163; 176, July '54
hemorrhagic fever; epidemiology, [I. H. Marshall] Am.J.Trop.Med. **3**: 587-600, July '54
hemorrhagic fever in Korea, [H. J. Urban] Medizinische, pp. 855-856, June 12, '54 G
hemorrhagic fever; prevention, [S. C. Dews & I. H. Marshall] Am.J.Trop.Med. **3**: 601-607, July '54
importance of complement fixation reaction in Chagas' disease; new technic used in central military hospital "Cirujano Mayor Dr. Cosme Argerich," [G. A. Loretti & O. F. Franzani] Rev. san.mil.argent. **53**: 218-225, April-June '54 S
leprosy acquired in military service during World War II; case, [N. E. Levan] J.A.M.A. **156**: 126-127, Sept. 11, '54
mass roentgenography of thorax among military personnel for purpose of prophylaxis and selection; medicolegal value, [V. Voci] Gior.med.mil. **104**: 392-407, July-Aug. '54 I
myotonic syndrome; cases, [V. de Laurenzi] Gior. med.mil. **104**: 157-172, March-April '54 I
new environmental respiratory disease (Yokohama asthma); preliminary report, [T. E. Huber & others] A.M.A.Arch.Indust.Hyg. **10**: 399-408, Nov. '54
pilonidal disease in military hospital, [C. W. Phillips] J.Nat.M.A. **46**: 329-332, Sept. '54
present status of antibiotics in armed forces, [G. E. Armstrong] M.Arts & Sc. **8**: 1-6, '54
prevention and therapy, [R. Notti & A. Tessone] Rev. san.mil.argent. **53**: 192-197, April-June '54 S
recent primary tuberculosis in military personnel, [F. Napolitano] Gior.med.mil. **104**: 231-237, May-June '54 I
roentgenologic bone changes encountered in frostbite, Korea 1950-1951, [H. A. Vinson & R. Schatzki] Radiology **63**: 885-895, Nov. '54
Schistosoma mansoni (infections in liver and colon); study of 26 Puerto Ricans in nonendemic area, [R. T. Lyons & J. Benson] Ann.Int.Med. **40**: 1194-1206, June '54
schistosomiasis; comparison of stool examination, skin test, rectal biopsy and liver biopsy for detection of schistosomiasis mansoni, [S. G. Latty, Jr. & others] Gastroenterology **27**: 324-333, Sept. '54
schistosomiasis mansoni in Puerto Rican soldiers, [H. A. Horstman, Jr., E. F. Chaffee & P. M. Bauman] Am.J.Trop.Med. **3**: 914-917, Sept. '54
smoke-bomb pneumonitis; case, [C. M. B. Pare & M. Sandler] J.Roy.Army M.Corps **100**: 320-322, Oct. '54
treatment of scrub typhus in Pescadores Islands with chloramphenicol, aureomycin (chlortetracycline) and terramycin (oxytetracycline), [A. P. Prezyna & others] Am.J.Trop.Med. **3**: 608-614, July '54
venous thrombosis of upper extremity complicated by pulmonary embolus; case, [A. H. Aufses, Jr.] Surgery **35**: 957-961, June '54
virus jaundice, particularly arsenotherapy jaundice, among forces in Cyprus during last war, [N. F. Coghill] J.Roy.Army M.Corps **100**: 258-275, Oct. '54
equipment and supplies, trailer as prefabricated darkroom, [C. B. DaSilva] M.Bull.U.S.Army Europe **11**: 177-179, July '54
fractures, fractures of carpal navicular (scaphoid); 436 cases, [M. J. Stewart] J.Bone & Joint Surg. **36-A**: 998-1006, Oct. '54
homografts of calcaneum for closed comminutive fracture caused by mine explosion; 9 cases, [P. Nosny] J.chir. **70**: 572-589, Aug.-Sept. '54 F
Küntscher method of intramedullary nailing for long bone fractures, [L. A. Pochat & A. F. Lazaroni] Rev.san.mil.argent. **53**: 40-49, Jan.-March '54 S
stress fractures of pubic ramus, [W. Selakovich & L. Love] J.Bone & Joint Surg. **36-A**: 573-576, June '54
treatment of fracture of tibia by rigid fixation and early weight bearing (in military personnel), [R. C. Rounds] Ohio M.J. **50**: 846-849, Sept. '54
gastroenterology, bacillary dysentery in station in northern Nigeria, [R. J. C. Hart] J.Roy.Army M. Corps **100: 300-308, Oct. '54
food poisoning due to Cl. welchii, [J. G. Collee] J. Roy.Army M.Corps **100**: 296-299, Oct. '54
gastroduodenal ulcer with reference to military medical jurisprudence, [P. Ruggeri] Gior.med. mil. **104**: 499-510, Sept.-Oct. '54 I
salmonella species isolated in Middle East, [R. A. Caldwell & G. R. E. Naylor] J.Roy.Army M. Corps **100**: 315-319, Oct. '54
symposium on peptic ulcer; surgical considerations of peptic ulcer problem in occupation forces, [O. R. Buesing] M.Bull.U.S.Army Europe **11**: 109-112, May '54
history: See also Hospitals, military; Military Medicine, wounds and injuries
Army Medical Museum and Armed Forces Institute of Pathology in historical perspective, [M. C. Leikind] Scient.Month. **79**: 71-78, Aug. '54
French military physicians, founders and organizers of medical education and public health in Iran, [Hassenforder] Hist.méd. **4**: 57-63, July '54 F
James E. Ash; biographic sketch, [H. R. Gilmore, Jr.] Lab.Invest. **3**: 469-474, Nov.-Dec. '54
knapsack and pack; historical and physiologic survey with particular reference to British soldier, [E. T. Renbourn] J.Roy.Army M.Corps **100**: 193-200, July '54
medical corps of Army and scientific medicine, [M. W. Ireland] U.S.Armed Forces M.J. **5**: 1785-1801, Dec. '54 [Reprint, 1933]
medicomilitary journalism in Mexico, [J. Alcantara Herrera] Medicina, México **34**: 449-455, Oct. 10, '54 S
old soldiers, [F. H. Mayfield] Cincinnati J.Med. **35**: 295-301, Aug. '54
seeking intermediate host; narrative of Yellow Fever Board, [M. W. Standlee] Mil.Surgeon **115**: 256-267, Oct. '54
shrine of military medicine; Val-de-Grâce, [J. Toubert] Progr.méd.,Paris **82**: 323-324, Aug. 10-24, '54 F
William Crawford Gorgas, master sanitarian, [S. B. Hays] U.S.Armed Forces M.J. **5**: 1469-1480, Oct. '54
industrial, liver damage (due to trinitrotoluene) at ordnance plant--incidence and prevention, [N. B. Daniel] Indust.Med. **23**: 409-410, Sept. '54
planning for army industrial medical care during mobilization, [I. H. Marshall] Mil.Surgeon **115**: 133-138, Aug. '54
neuropsychiatry, differential diagnosis of psychogenic headache, [C. K. Hofling] U.S.Armed Forces M.J. **5**: 1165-1172, Aug. '54
evaluation of seizures, [F. McDowell] M.Bull.U.S. Army Europe **11**: 169-172; 176, July '54
initial psychiatric findings of recently repatriated prisoners of war, [H. A. Segal] Am.J.Psychiat. **111**: 358-363, Nov. '54
on-the-job training of enlisted men for psychiatric ward duty, [M. H. Miller] U.S.Armed Forces M.J. **5**: 1489-1495, Oct. '54
psychiatric aspects of military manpower conservation (includes discussion of induction stations and policies of Selective Service), [I. C. Berlien] Am. J.Psychiat. **111**: 91-99, Aug. '54
psychosomatic asthma of wartime; cure by narcoanalysis, [F. Bannel, J. P. Schnetzler & G. Gueffier] J.méd.Bordeaux **131**: 863-867, Sept. '54 F
reaction of troop commanders to mental hygiene consultation service, [B. H. Shulman & N. E. Myers] U.S.Armed Forces M.J. **5**: 1657-1662, Nov. '54
self-inflicted gunshot wounds to avoid combat, [P. B. Smith, F. J. Hammer & H. L. Marrs] U.S.Armed Forces M.J. **5**: 1173-1176, Aug. '54
subsequent military performance of soldier treated at mental-hygiene consultation service, [J. M. A. Weiss, W. G. Hill & J. L. Boyer, Jr.] Ment.Hyg. **38**: 604-612, Oct. '54
tremors with reference to military medical jurisprudence and simulation, [V. U. Giacanelli] Gior. med.mil. **104**: 486-491, Sept.-Oct. '54 I
personnel, problems of office of Assistant Secretary of Defense (Health and Medical), [F. B. Berry] J. A.M.A. **156**: 824-827, Oct. 30, '54
surgical technic, problems of air-borne surgeon, [S. McClatchie] Mil.Surgeon **115**: 115-119, Aug. '54

MILITARY MEDICINE, surgical technic--Continued
Rupert Downes memorial lecture; following wind of history, [A. S. Walker] M.J.Australia **2**:81-87, July 17, '54; correction **2**: 200, July 31, '54
use of liquid plastic dressings in Korea, [A. Ekengren] Nord.med. **51**: 854-855, June 17, '54 Sw
training: See also Military Medicine, neuropsychiatry
Eighth Army medical training center, [S. G. Smith] M.Bull.U.S.Army Far East **2**:20-21, Feb. '54
urology, gas gangrene of penis and scrotum, [S. Friedman] J.Urol. **72**:51-52, July '54
management of acute renal insufficiency, [W. H. Meroney & R. F. Herndon] J.A.M.A. **155**:877-883, July 3, '54
management of genitourinary wounds in combat zone, [J. C. Kimbrough] Mil.Surgeon **115**:165-175, Sept. '54
nocturnal enuresis in army personnel, [P. P. Bieger] Nederl.tijdschr.geneesk. **98**:1839-1846, July 3, '54 Du
polyorchidism; case, [R. P. Darrow & J. J. Humes] J.Urol. **72**: 53-56, July '54
therapy of gunshot wounds of genitourinary tract, [R. A. Antelo] Rev.san.mil.argent. **53**:230-235, April-June '54 S
war injuries of upper urinary tract, [E. Heller] J. Urol. **72**: 149-161, Aug. '54
venereal diseases, abacterial urethritis: report of 8 cases with isolation of pleuropneumonia-like organism, [W. J. Hollis] J.Urol. **72**: 671-676, Oct. '54
special problems in diagnosis and management of syphilis in military personnel, [C. R. Rein, G. H. Kostant & J. A. Kimmelman] U.S.Armed Forces M.J. **5**: 939-948, July '54
treatment of chancroid infection; 25 cases, [J. A. Paparella] Am.J.Syph. **38**:345-348, July '54
value of sera preserved with merthiolate (mercury compound) in evaluation surveys, [C. R. Rein & L. C. Kelcec] Am.J.Syph. **38**:308-312, July '54
wounds and injuries: See also Military Medicine, fractures; Military Medicine, urology
abdominal trauma in war and in civil practice, [A. Monteiro] Rev.brasil.cir. **27**:473-475, April '54 P
abdominal war injuries; experiences at Norwegian field hospital in Korea, [E. F. Hjort] Tidsskr. norske lægefor. **74**:611-616, Oct. 1, '54 N
abdominal war wounds, [H. K. Lassen] Ugesk.læger (supp.) **116**:201-204, June 17, '54 Da
acoustic trauma (due to industrial and military conditions); clinical and laboratory study, [H. G. Kobrak] J.Internat.Coll.Surgeons **22**:214-216, Aug. '54
acute arterial injuries, [W. G. Whitaker, Jr., W. F. Durden & I. A. Ferguson] Surg.Gynec.& Obst. **99**: 129-134, Aug. '54
acute vascular trauma in Korean War casualties; analysis of 180 cases, [C. W. Hughes] Surg. Gynec.& Obst. **99**:91-100, July '54
analysis of 2811 chest casualties of Korean conflict, [A. R. Valle] Dis.Chest **26**:623-633, Dec. '54
anatomicoclinical traumatology of spinal cord; lesions due to firearms, [S. Stefani] Gior.med. mil. **104**: 383-391, July-Aug. '54 I
capacity of seriously wounded patients (with hypoproteinemia and severe malnutrition) to produce antibody, [W. P. Havens, Jr., D. G. Bock & I. Siegel] Am.J.M.Sc. **228**:251-255, Sept. '54
changes in coagulation mechanism following wounding and resuscitation with stored blood; study of battle casualties in Korea, [R. Scott, Jr. & W. H. Crosby] Blood **9**:609-621, June '54
clinical observation of brachial lameness by "seoibukuro," kind of knapsack; chief cause, [T. Shimamoto & M. Kuwabara] Arch.jap.Chir. **22**:635-642, Nov. 1, '53 J
clostridial myositis--gas gangrene; observations of battle casualties in Korea, [J. M. Howard & F. K. Imil] Surgery **36**:1115-1116, Dec. '54
demarcation of body regions and battle casualty analysis, [R. H. Holmes, W. F. Enos, Jr. & J. C. Beyer] U.S.Armed Forces M.J. **5**:1610-1616, Nov. '54
development and use of helmets as means of protection against craniocerebral injury; by nations of antiquity, [C. B. Courville] Bull.Los Angeles Neurol.Soc. **19**: 47-65, June '54
early management of maxillofacial war injuries, [B. W. Kwapis] J.Oral Surg. **12**:293-309, Oct. '54
equilibration time of deuterium oxide following subcutaneous or intramuscular injection; study of Korean battle casualties, [J. M. Howard] Surgery **36**:1119-1126, Dec. '54
MILITARY MEDICINE, wounds and injuries--Continued
equilibration time of water (deuterium oxide) following intravenous injection in battle casualty, [J. M. Howard & R. Scott, Jr.] Surg.Gynec.& Obst. **99**: 703-706, Dec. '54
fundamental principles governing care of traumatic arteriovenous aneurysms, [E. Holman] Angiology **5**:145-166, June '54
hazards of tin-can ash tray, [B. G. Musser, H. C. Davis & L. G. Glasson] U.S.Armed Forces M.J. **5**:1679-1682, Nov. '54
massive soft tissue injury treated with early split thickness skin grafts, [D. G. Fletcher] Am. Surgeon **20**:623-628, June '54
medical aspects of body armor used in Korea, [R. H. Holmes, W. F. Enos, Jr. & J. C. Beyer] J.A. M.A. **155**: 1477-1478, Aug. 21, '54; comment by Benford **156**:1010, Nov. 6, '54
military medical jurisprudence and pathology of tumors, [S. Sica] Gior.med.mil. **104**: 514-520, Sept.-Oct. '54 I
missile wounds in Malaya, [A. J. Clyne] Brit.M.J. **2**:10-16, July 3, '54
multilocular development of sarcoma following injuries by shell splinters, [J. Schwartz] Monatsschr.Unfalih. **57**:178-180, June '54 G
postconcussion syndrome in otology; 286 cases, [J. C. Muzzio, H. E. L. Querol & L. A. Galli] Rev. san.mil.argent. **53**:15-29, Jan.-March '54 S
pulmonary embolism caused by shell splinter and followed by pulmonary tuberculosis, [O. Starke] Tuberkulosearzt **8**: 366-372, June '54 G
recent methods of management of spinal cord and cauda equina injuries; comparative study of World War II and Korean experiences, [B. Boshes, I. Zivin & E. L. Tigay] Neurology **4**:690-704, Sept. '54
self-inflicted gunshot wounds to avoid combat, [P. B. Smith, F. J. Hammer & H. L. Marrs] U.S. Armed Forces M.J. **5**:1173-1176, Aug. '54
studies (before and after unilateral ulnar nerve block) of response of autonomic nervous system following combat injury, [R. R. Stahl, C. P. Artz, J. M. Howard & F. A. Simeone] Surg.Gynec. & Obst. **99**:595-613, Nov. '54
studies of blood volume and transfusion therapy in Korean battle casualty, [T. C. Prentice, J. M. Olney, Jr., C. P. Artz & J. M. Howard] Surg. Gynec.& Obst. **99**: 542-554, Nov. '54
traumatic lesions of knee, [L. A. Pochat, A. F. Lazaroni & J. Ramos Vertiz] Rev.san.mil.argent. **53**:5-14, Jan.-March '54 S
treatment and evacuation of wounded from Dien-Bien-Phu, [P. Huard, P. Allehaut & C. Chippaux] Bull. Acad.nat.méd. **138**:404-407, Oct. 5-12, '54 F
use of nor-epinephrine in various states of shock, [J. E. Eckenhoff & R. D. Dripps] Anesthesiology **15**:681-688, Nov. '54
wandering shell-splinter in thorax; case, [H. Erler] Zentralbl.Chir. **79**:29-31, '54 G
wound contamination and wound infection, [T. E. Roy, J. D. Hamilton & L. Greenberg] J.Roy.Army M.Corps **100**:276-295, Oct. '54
MILITZER, W., Medical profession and liberal arts, Nebraska M.J. **39**:327-329, Aug. '54
MILIUM
milia of newborn infants, [W. G. Gasner] New York J. Med. **54**: 2863, Oct. 15, '54
MILK
See also Buttermilk; Infants, feeding
aspects of supplying milk to consumers of population centers of Sul do Save, [H. de Sant'Ana & C. Vilhena] An.Inst.med.trop. **10**:1605-1633, Sept. '53 P
effect of milk diet on infections due to Plasmodium berghei in mice; influence on immunity, [G. Raffaele & P. M. Carrescia] Riv.malariol. **33**:47-62, June '54 I
effect of milk diets on course of sporozoite-induced Plasmodium gallinaceum infections in chicks, [J. Greenberg, D. J. Taylor & H. L. Trembley] Am.J. Hyg. **60**:99-105, Sept. '54
hepatic tumors in rats following prolonged ingestion of milk and egg yolk, [D. Nelson, P. B. Szanto, R. Willheim & A. C. Ivy] Cancer Res. **14**:441-444, July '54
milk diet and human malaria (comparison with regular diet, with or without p-aminobenzoic acid), [M. J. Miller] Am.J.Trop.Med. **3**:825-830, Sept. '54
milk embolism in nurslings; 3 cases, [M. Bouchet, J. Zha & A. Henault] Ann.oto-laryng. **71**:834-836, '54 F
supplementary feeding with skimmed milk; ancylostomiasis and weight gain in African children, [L. M.

MILK--Continued
André, L. Lamy & D. Agboton] Bull.Soc.path.exot. **47**:535-539, '54 F
value of whole milk in prevention of industrial lead intoxications, [H. Wittgens & D. Niederstadt] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:185-191, Nov. '54 G
acidification: See Infants, feeding
allergy, strained meat formulas in allergic diseases of infants and children, [A. Rowe, Jr. & A. H. Rowe] California Med. **81**:279-280, Oct. '54
symposium on pediatric allergy; cow's milk allergy in infants, [N. W. Clein] Pediat.Clin.North America **1**:949-962, Nov. '54
bacteriology: See also Milk, human
reinfection of milk following pasteurization, [F. J. Pothmann & H. Hillebrand] Ztschr.Hyg. **140**:201-218, '54 G
staphylococcal food-poisoning due to infected cow's milk, [F. D. F. Steede & H. W. Smith] Brit.M.J. **2**: 576-578, Sept. 4, '54
composition: See also Milk, fat; Milk, human; Milk, vitamin content; etc.
chemistry and hygiene of milk; review of literature, [E. Müller] Monatsschr.Kinderh. **102**:312-322, June '54 G
effect of adrenocorticotropic hormone on yield and composition of milk of cow, [D. S. Flux, S. J. Folley & S. J. Rowland] J.Endocrinol. **10**:333-339, June '54
condensed: See Infants, feeding
dried: See Infants, feeding
evaporated: See Infants, feeding
examination: See also Milk, bacteriology; Milk, composition; etc.
investigation of Q fever using agglutination tests of milk in capillary tubes, [G. Varela & G. Schnaas] Rev.Inst.salub.y enferm.trop. **14**: 43-46, March '54 S
fat, acidified whole milk; absorption of added fat (pelargon) and its influence on process of immunization, [A. Allde de Horna] Rev.espan.pediat. **10**: 327-354, May-June '54 S
chorionic gonadotropin as new means of reducing excess fat in human milk, [M. Paradiso & C. La Cauza] Riv.clin.pediat. **54**:122-139, Aug. '54 I
clinical and chemical studies in human lactation; effect of differences in yield and composition of milk on infant's weight gain and duration of breast-feeding, [F. E. Hytten] Brit.M.J. **1**:1410-1413, June 19, '54
clinical and chemical studies in human lactation; relationship of age, physique and nutritional status of mother to yield and composition of her milk, [F. E. Hytten] Brit.M.J. **2**:844-846, Oct. 9, '54
dietetic problems of milk; effect of homogenization of milk for fat resorption of normal infants, [J. Dochain & A. Lambrechts] Rev.méd.Liège **9**:469-476, Aug. 1, '54 F
dietetic problems of milk; microscopic aspect of fats in milk of cow and in human milk, [J. Dochain] Rev.méd.Liège **9**:343-348, June 1, '54 F
fat absorption in feeding with acidified powdered milk, [M. Suárez & J. A. Velasco] Rev.espan.pediat. **10**: 355-368, May-June '54 S
homogenized: See Infants, feeding
human: See also Infants, feeding; Lactation; Milk, fat
bacteriologic controlled examination in collection center, [G. Lindemann & H. Rupp] Zentralbl.Gynäk. **76**:1167-1176, '54 G
bacteriologic standards for milk in collection centers, [C. Arnold] Kinderärztl.Praxis **22**:268-269, June '54 G
composition of breast milk of South African Bantu mothers, [A. R. P. Walker, U. B. Arvidsson & W. L. Draper] Tr.Roy.Soc.Trop.Med.& Hyg. **48**:395-399, Sept. '54
development and significance of collection centers, [K. Kayser] Zentralbl.Gynäk. **76**:786-795, '54 G
excretion of ethyl biscoumacetate (bishydroxycoumarin derivative) in mother's milk, [H. Aeppli & R. Pulver] Gynaecologia **138**:145-155, July '54 G
nutrition status of population of St. Thomas; composition of mothers' milk among natives, [G. J. Janz & G. L. Pinto] An.Inst.med.trop. **10**:1535-1541, Sept. '53 P
hygiene, chemistry and hygiene of milk; review of literature, [E. Müller] Monatsschr.Kinderh. **102**:312-322, June '54 G
milk sanitation, communicable disease and public health, [J. H. Steele] Pub.Health Rep. **69**:1065-1073, Nov. '54
milk sanitation honor roll for 1952-54, Pub.Health Rep. **69**:889-892, Sept. '54

MILK--Continued
irradiated, experimental studies of antirickettsial efficacy of ultraviolet irradiated milk, [W. Theopold & I. Schulte-Nickell] Monatsschr.Kinderh. **102**: 262-267, May '54 G
lactic acid: See Buttermilk; Infants, feeding
pasteurization and sterilization, effect of milk and other dairy products on thermal inactivation of Coxsackie viruses, [A. S. Kaplan & J. L. Melnick] Am.J.Pub. Health **44**:1174-1184, Sept. '54
reinfection of milk following pasteurization, [F. J. Pothmann & H. Hillebrand] Ztschr.Hyg. **140**:201-218, '54 G
sterilization, [J. A. Richter] South African M.J. **28**: 762-766, Sept. 4, '54
poisoning: See Food, poisoning
powdered: See Infants, feeding
therapy: See also Proteins, therapy
calcinosis complicating peptic ulcer therapy (with milk and absorbable alkali), [E. E. Foltz] Gastroenterology **27**:50-54, July '54
vitamin content, [S. Kyrning] Nord.hyg.tidskr., pp. 209-220, '54 Sw
prophylaxis of rickets with vitamin-enriched milk, [J Cathala & A. Hennequet] Presse méd. **62**:1493-1496, Nov. 3, '54 F
vitamin B_6 content of milk products, [J. B. Hassinen, G. T. Durbin & F. W. Bernhart] J.Nutrition **53**: 249-257, June '54
MILKERS' NODULES: See Cowpox
MILKOVIC, S., Influence of vitamin C on extra-adrenal effect of ACTH, Arch.internat.physiol. **62**:309-312, Sept. '54
MILLAGE, D.: See HAMA, G., jt. auth.
MILLAR, G. J.: See JAQUES, L. B., jt. auth.
MILLAR, J. H. D.: See ALLISON, R. S., jt. auth.
MILLAR, M. J., FISCHER, M. I., MAWSON, C. A., and ELCOATE, P. V., Influence of ethylenediaminetetra-acetic acid on excretion of zinc by rat, Nature,London **174**:881, Nov. 6, '54
MILLAR, R. A., Some aspects of hypothermia and autonomic block, Brit.J.Anaesth. **26**:380-388, Sept. '54
MILLAR, T. G., Nasal septoplasty, M.J.Australia **2**:133-135, July 24, '54
MILLAR, W. G., Investigation and treatment of female genital tuberculosis, J.Obst.& Gynaec.Brit.Emp. **61**:372-379, June '54
MILLARD: See MASPETIOL, R., jt. auth.
MILLARD, A. H., Adrenal apoplexy; report of case and its management, Postgrad.M.J. **30**:495-498, Sept. '54
Local tetanus, Lancet **2**:844-846, Oct. 23, '54
MILLARD, P. T., Whiplash dermatitis produced by common rove beetle, M.J.Australia **1**:741-744, May 15, '54
MILLE, R., Nouvelles recherches sur l'incidence des filarioses humaines au Nord-Vietnam, Bull.Soc. path.exot. **47**:339-356, '54
MILLEN, F. J., and WHITE, B., 14 and 6 per second positive spike activity in children, Neurology **4**: 541-549, July '54
MILLEN, J. W., and WOOLLAM, D. H. M., Hydrocephalus, Med.Illus. **8**:461-468, July '54
WOOLLAM, D. H. M., and LAMMING, G. E., Congenital hydrocephalus due to experimental hypovitaminosis A, Lancet **2**:679-683, Oct. 2, '54
MILLER, A.: See PAGE, B. H., jt. auth.
MILLER, A. A.: See ORR, I. M., jt. auth.
MILLER, C. (Nashville, Tenn.) and WOOLDRIDGE, B. F., Acute appendicitis with abscess formation as complication of carcinoma of cecum, Am.J.Surg. **88**:500-503, Sept. '54
MILLER, C. (New Orleans): See KARLIN, S., jt. auth.
MILLER, C. A. (Detroit): See GLAZKO, A. J., jt. auth.
MILLER, C. A. (Kansas City, Kan.) and WENNER, H. A., Antibody responses to naturally occurring poliomyelitis infections in children; neutralizing antibodies against prototype and patient's own viruses, Pediatrics **14**:573-586, Dec. '54
See WENNER, H. A., jt. auth.
MILLER, C. D., BRANCATO, F. P., and MUELLING, R. J., JR., Schistosomiasis of urinary bladder: with serial biopsies under therapy, J.Urol. **72**:197-203, Aug. '54
MILLER, C. E.: See SADOVE, M. S., jt. auth.
MILLER, C. P., BOHNHOFF, M., and DRAKE, B. L., Effect of antibiotic therapy on susceptibility to experimental enteric infection, Tr.A.Am.Physicians **67**:156-161, '54
See BOHNHOFF, M., jt. auth.
MILLER, C. S.: See WRIGHT, L. D., jt. auth.

MILLER, D., Sigmoidoscopy: procedure of choice for detection of pre-malignant lesions of colon and rectum, Am.Pract.& Digest Treat. **5:**640-644, Aug. '54

MILLER, E., Grand multiparas; 10 year study, Obst.& Gynec. **4:**418-425, Oct. '54

MILLER, E. B. (Detroit), Study of capillaries of gastric mucosa, Surgery **36:**898-902, Nov. '54

MILLER, E. B. (New York) and others, Lewis blood factors in American Negroes, Am.J.Phys.Anthropol. **12:**427-443, Sept. '54

MILLER, E. C.: See BROWN, R. R., jt. auth.

MILLER E. E.: See SEIBERT, F. B., jt. auth.

MILLER, E. W. (Akron, O.): See KEITZER, W. A., jt. auth.

MILLER, E. W. (Newcastle) and PYBUS, F. C., Local effect of methylcholanthrene on 2 inbred strains of mice and their reciprocal hybrids, Brit.J.Cancer **8:**163-172, March '54

MILLER, EDGAR CALVIN LeROY: See Obituaries

MILLER, EDWARD M.: See MERSHEIMER, W. L., jt. auth.

MILLER, ELIZABETH M., and GOEBEL, W. F., Nature of prophage in lysogenic Bacillus megatherium, J. Exper.Med. **100:**525-540, Dec. '54

MILLER, F., Angeborene Leukämie, Arch.path.Anat. **326:**73-88, '54

MILLER, F. E., and WEAVER, J. B., Ultrasound therapy, Phys.Therapy Rev. **34:**562-566, Nov. '54

MILLER, F. J. W., and McDOUGALL, R., Recognition of tuberculosis in children under 2 years, Brit.M.J. **2:**846-848, Oct. 9, '54

and WALTON, W. S., Policy for prematures, Lancet **2:**325-327, Aug. 14, '54

MILLER, F. R.: See GYÖRGY, P., jt. auth.

MILLER, F. S.: See MILLER, J. A., JR., jt. auth.

MILLER, G. (Rochester, N. Y.): See JOOS, H. A., jt. auth.

MILLER, G. (San Francisco): See HANSEN, J. E., jt. auth.

MILLER, G. E., Management of edema in elderly, J.Am. Geriatrics Soc. **2:**344-350, June '54

MILLER, G. J., ANTONCHAK, N., and GAUNT, R., Concerning absorption of desoxycorticosterone trimethylacetate from tissue sites, Endocrinology **55:**361-362, Sept. '54

MILLER, G. L.: See BLUM, R., jt. auth.

MILLER, G. M., and HINMAN, F., JR., Cortisone treatment in advanced carcinoma of prostate, J.Urol. **72:**485-496, Sept. '54

WYLIE, E. J., and HINMAN, F., JR., Renal complications from aortography, Surgery **35:**885-896, June '54

MILLER, G. V.: See DAVIS, A. R., jt. auth.

MILLER, H., Polyarteritis nodosa, Practitioner **173:**133-139, Aug. '54

MILLER, H. A.: See DUPERRAT, B., jt. auth.

MILLER, H. C., Effect of high concentrations of carbon dioxide and oxygen on respiration of fullterm infants, Pediatrics **14:**104-113, Aug. '54

and BEHRLE, F. C., Effects of hypoxia on respiration of newborn infants, Pediatrics **14:**93-102, Aug. '54

MILLER, J., Repeat laparotomy for ectopic pregnancy; case report, South African M.J. **28:**750-751, Aug. 28, '54

MILLER, J. A.: See BROWN, R. R., jt. auth.

MILLER, J. A., JR., and MILLER, F. S., Factors in neonatal resistance to anoxia; effects of elevated and reduced temperature upon survival and recovery by neonatal guinea pigs, Surgery **36:**916-931, Nov. '54

MILLER, J. B., and others, Alevaire inhalation for eliminating secretions in asthma, sinusitis, bronchitis and bronchiectasis of adults; preliminary report, Ann.Allergy **12:**611-626, Sept.-Oct. '54

MILLER, J. C: See SNYDER, J. C., jt. auth.

MILLER, J. E., Roentgen examination of upper gastrointestinal tract, Texas J.Med. **50:**768-771, Nov. '54

MILLER, J. G., Criteria and measurement of change during psychiatric treatment, Bull.Menninger Clin. **18:**130-137, July '54

MILLER, J. M., WHITE, B. H., and GINSBERG, M., Tryptar in intrathoracic disease, Dis.Chest **26:**166-179, Aug. '54

MILLER, J. N.: See BOAK, R. A., jt. auth.

MILLER, J. W. (London): See OAKLEY, A. H., jt. auth.

MILLER, J. W. (San Francisco) and ANDERSON, H. H., Effect of N-demethylation on certain pharmacologic actions of morphine, codeine, and meperidine in mouse, J.Pharmacol.& Exper.Therap. **112:**191-196, Oct. '54

MILLER, L. H.: See ROSS, W. D., jt. auth.

MILLER, L. L., and AXELROD, L. R., Cortisone metabolism in perfused normal and experimental cirrhotic rat liver, Metabolism **3:**438-448, Sept. '54

See ROTHSTEIN, M., jt. auth.

MILLER, M. H., On-the-job training of enlisted men for psychiatric ward duty, U.S.Armed Forces M.J. **5:**1489-1495, Oct. '54

MILLER, M. I.: See LORHAN, P. H., jt. auth.

MILLER M. J., Milk diet and human malaria, Am.J. Trop.Med. **3:**825-830, Sept. '54

MILLER, M. M., Certain factors pertaining to value of narcoanalysis in securing testimony, J.Nat.M.A. **46:**238-241, July '54

MILLER, M. W., and PENDERGRASS, E. P., Some observations concerned with carcinoma of breast, Am.J. Roentgenol. **72:**263-270, Aug.; 462-468, Sept.; 942-952, Dec. '54

MILLER, N. F., When hemorrhage strikes! J.Michigan M.Soc. **53:**644-648, June '54

Terminal care for gynecologic cancer patient, Obst.& Gynec. **4:**470-476, Oct. '54

and GEORGE, H., Lower urinary tract fistulas in women; study based on 292 cases, Am.J.Obst.& Gynec. **68:**436-445, July '54

MILLER, O. N., and OLSON, R. E., Metabolism of cardiac muscle; effect of inhibitors on metabolism of pyruvate and dl-lactate, Arch.Biochem. **50:**257-282, June '54

MILLER, R., JR., Studies on genetics of Mycobacteria; detection of small numbers of virulent tubercle bacilli when coexisting with attenuated tubercle bacilli in mice, Am.Rev.Tuberc. **70:**1053-1063, Dec. '54

MILLER, R. D. (Chicago), KALSER, M. H., FRYE, C. W., and GORDON, A. S., Measurement of atropine-induced vascular pooling, Circulation **10:**423-429, Sept. '54

MILLER, R. D. (Rochester, Minn.), Management of diffuse obstructive pulmonary emphysema, J.Am. Geriatrics Soc. **2:** 502-508, Aug. '54

See CARR, D. T., jt. auth.

See FOWLER, W. S., jt. auth.

and HELMHOLZ, H. F., JR., Symposium on bronchial and pulmonary disease; problem of pulmonary emphysema, M.Clin.North America **38:**1051-1063, July '54

MILLER R. H.: See CRAIG, W. M., jt. auth.

See LOVE, J. G., jt. auth.

MILLER, R. V., JR., and HAASE, K. H., Pelvic platform brace for subluxation at shoulder, J.Bone & Joint Surg. **36-A:**660-661, June '54

MILLER, S., RUTTINGER, V., and MACY, I. G., Urinary excretion of 10 amino acids by women during reproductive cycle, J.Biol.Chem. **209:**795-801, Aug '54

See RUTTINGER V., jt. auth.

MILLER, SAMUEL IRVING
(For obituary see under Obituaries)

See LIVESAY, W. R., jt. auth.

See MOYER, J. H., jt. auth.

MILLER, T. R., and DAVIS, J., Acanthosis nigricans occurring in association with squamous carcinoma of hypopharynx, New York J.Med. **54:**2333-2336, Aug. 15, '54

MILLER, W. C.: See KARLIN, S., jt. auth.

MILLER, W. F., Physiologic evaluation of effects of diaphragmatic breathing training in patients with chronic pulmonary emphysema, Am.J.Med. **17:**471-477, Oct. '54

Consideration of improved methods of nebulization therapy, New England J.Med. **251:**589-595, Oct. 7, '54

MILLER, W. O.: See MATHIS, W., jt. auth.

MILLER, W. S.: See REITMAN, M., jt. auth.

MILLER, Z., Influence of aminopterin administration on choline and formaldehyde oxidation by mouse liver, Arch.Biochem. **50:**337-346, June '54

Effect of methyl-bis (beta-chloroethyl) amine on aerobic glycolysis of thymus lymphocytes, Proc.Soc. Exper.Biol.& Med. **87:**170-171, Oct. '54

MILLER, Z. R.: See NORMAN, D. D., jt. auth.

MILLER-ABBOTT TUBE: See Duodenal Tube

MILLES, G.: See McCORMICK, J. B., jt. auth.

MILLET, A.: See BARRAQUER-BORDAS, L., jt. auth.

MILLET, C.: See REVOL, L., jt. auth.

MILLET, J., Problèmes de la réadaptation, Union méd. Canada **83:**1126-1131, Oct. '54

MILLETTI, A., La crio-auto-agglutinazione delle emazie; esame storico-critico della attuale posizione del fenomeno nella bio-patologia, Minerva medicoleg. **74:**53-73, March-April '54

MILLETTI, M., Allgemeine Anaesthesie in der Neurochirurgie, Zentralbl.Neurochir. **14:**129-142, '54

MILLIEZ, P., Sympathectomie lombaire et grossesse chez l'hypertendue permanénte, Semaine hôp. Paris **30**: 3372-3373, Oct. 2, '54
LAROCHE, C., and FUNCK-BRENTANO, J. L., A propos d'un cas de "néphrite avec perte de sel" (déchloruration par voie rénale), J.urol., Paris **60**:357-362, '54
MILLIKAN, C. H., Problem of evaluating treatment of protruded lumbar intervertebral disk; observations of results of conservative and surgical treatment in 429 cases, J.A.M.A. **155**: 1141-1143, July 24, '54
See **ESTES, H. R., jt. auth.**
See **HUNTER, J. S., JR., jt. auth.**
MILLIN, T., FRASER, I., and LANE, T. J. D., Genito-urinary emergencies in practice, J.Irish M.A. **35**: 232-243, Aug. '54
MILLIN OPERATION: See Prostatectomy, retropubic
MILLIS, J., Study of growth in first year of life of southern Indian infants born in Singapore, J.Pediat. **45**: 692-696, Dec. '54
Influence of nutrition on growth rate of southern Indian infants born in Singapore, J.Pediat. **45**: 697-706, Dec. '54
and **SENG, Y. P.**, Effect of age and parity of mother on birth weight of offspring, Ann.Human Genet. **19**:58-73, July '54
MILLMAN, I., and YOUMANS, G. P., Studies on metabolism of Mycobacterium tuberculosis; terminal respiratory activity of avirulent strain of Mycobacterium tuberculosis, J.Bact. **68**:411-418, Oct. '54
See **HOLMGREN, N. B., jt. auth.**
MILLMAN, J. E.: See **CHRISTENSEN, R. W., jt. auth.**
MILLS, CHESTER RUDOLPH: See Obituaries
MILLS, E. P., Report of female genital carcinoma treated in 1948; 5-year follow-up at Thomas D. Dee Memorial Hospital and St. Benedict's Hospital, Ogden, Utah, Mississippi Valley M.J. **76**: 246-247, Nov. '54
MILLS, G.: See **GOTSHALK, H. C., jt. auth.**
MILLS, I. H.: See **PRUNTY, F. T. G., jt. auth.**
MILLS, J.: See **LEE, H. M., jt. auth.**
MILLS, J. N., THOMAS, S., and YATES, P. A., Reappearance of renal excretory rhythm after forced disruption, J.Physiol. **125**:466-474, Sept. 28, '54
See **BLACK, D. A. K., jt. auth.**
MILLS, M.: See **GRIFFIN, A. C., jt. auth.**
MILLS, MOORE ANDERSON
(For obituary see under Obituaries)
See **FEY, L. D., jt. auth.**
MILLS, R. C.: See **HILL, R. L., jt. auth.**
MILLS, S. D., Conditions mistaken for leukemia in children, Minnesota Med. **37**:444-447, June '54
MILLS, W. B.: See **OETTINGER, L., JR., jt. auth.**
MILLWOOD, E. G.: See **KLEIN, M., jt. auth.**
MILNE, I. G.: See **FULLERTON, C. W., jt. auth.**
MILNE, J., Primary hyperparathyroidism, New England J.Med. **251**:393-395, Sept. 2, '54
MILNE, M. D.: See **EVANS, B. M., jt. auth.**
See **WOOTTON, I. D. P., jt. auth.**
MILONTIN: See cross reference under Methylphenylsuccinimide
MILOSEVIC, M. P., Effects of morphine, meperidine and methadone on intestinal motility, Acta med. iugoslav. **8**:189-194, '54 Y
MILOVANOVIC, M. V., Isolation of virus and serologic diagnosis of mumps, Acta med.iugoslav. **8**:149-161, '54 Y
MILTON, G.: See **OLIVEIRA, E. de S., jt. auth.**
MILTON, G. W., Circumflex nerve and dislocation of shoulder, Brit. J. Phys. Med. **17**: 136-138, June '54
and **ROBB, W. A. T.**, Electrical studies in hydroureter: report of 2 cases, Brit.J.Urol. **26**:274-278, Sept. '54
MILTON, JOHN (1608-1674)
Milton's gout, [E. A. Block] Bull.Hist.Med. **28**:201-211, May-June '54
MILWIDSKY, H., and BARZILAY, B., Free perforation and recovery in case of regional ileitis, Gastroenterology **27**:113-120, July '54
See **BRAUN, K., jt. auth.**
MILZER, A.: See **PERLMAN, L., jt. auth.**
MINAGAWA, K.: See **SAKAKIBARA, S., jt. auth.**
MINASYAN, A. M., Use of articular and synovial fluid for serologic diagnosis of surgical manifestations of brucellosis, Klin.med.(no.8) **32**: 48-51, '54 R
MINAZZA, R., Livelli ematici dopo somministrazione di penicillina per via orale, Minerva pediat. **6**: 534-536, July 31, '54
MINCIOTTI, G., Le broncopolmoniti nei brefotrofi, Minerva pediat. **6**:434-435, June 30, '54

MIND
body and mind: See also Disease, physical-mental relationships
brain of Dr. Trigant Burrow, physician, scientist and author, followed by considerations on scope and limitations of anatomic investigations in relation to mental ability, [W. Riese] J.Comp. Neurol. **100**:525-567, June '54
child as functional unit, [E. Podolsky] Arch.Pediat. **71**:262-264, Aug. '54
experimental errors in clinical trials, [E. M. Glaser & G. C. Whittow] Clin.Sc. **13**:199-210, May '54
functional organization of central nervous system, [W. K. Livingston, F. P. Haugen & J. M. Brookhart] Neurology **4**:485-496, July '54
mind and its relation to psyche-soma, [D. W. Winnicott] Brit.J.M.Psychol. **27**:201-209, '54
toward neurology of behavior, [R. P. Mackay] Neurology **4**:894-901, Dec. '54
diseases: See Dementia Praecox; Insanity; Mental Diseases; etc.
MINDER, W.: See **TOBLER, W., jt. auth.**
MINDER, W. H., and ABELIN, I., Gesamtlipid- und Plasmalogengehalt des Gehirns bei der experimentellen Hyperthyreose, Helvet.physiol.et pharmacol.acta **12**:63-73, '54
MINDERHOUT, J. M.: See **SEGHERS, K. K. M. F., jt. auth**
MINDUS, A.: See **CAMELIN, A., jt. auth.**
MINEEV, P. P., Anatomic routes of spread of gravitation abscesses in tuberculous spondylitis, Vestnik khir.(no.6) **74**:54-59, '54 R
MINERAL OIL: See Petrolatum, liquid
MINERAL WATER: See Water, mineral
MINERALOCORTICOIDS: See Adrenocortical Preparations
MINERALS
See also Metals; and under names of minerals
chemical composition of cerebral arteries; concentration of lipids and minerals compared with those in internal carotid, [R. C. Buck, J. C. Paterson & R. J. Rossiter] Canad.J.Biochem.& Physiol. **32**:539-547, Sept. '54
dental caries in cotton rat; effect of tooth maturity and minerals on caries production by semi-synthetic diets, [M. A. Constant, H. W. Sievert, P. H. Phillips & C. A. Elvehjem] J.Nutrition **53**: 29-41, May '54
metabolism, effects of long-term feeding of sulfonic ion exchange resin on growth and mineral metabolism of rats, [E. W. McChesney] Am.J.Physiol. **177**:395-400, June '54
postmortal calcium-phosphorus content of blood serum; value as indicator of mineral metabolism, especially in skeleton, [F. Hartl, I. Waldmann & M. Eder] Klin.Wchnschr. **32**:546-548, June 15, '54 G
recent advances in nutrition and metabolism; review of literature on general nutrition, and protein and mineral metabolism, 1952, [C. S. Davidson] A. M.A.Arch.Int.Med. **94**:460-476, Sept. '54
surface-chemical processes as essential part of mineral metabolism in bones, [H. Wojta] Klin. Wchnschr. **32**:1025-1030, Nov. 15, '54 G
MINES AND MINERS
See also Pneumoconiosis
bursitis of shoulder in coal miners using boring machines, [T. A. Hunt, O. P. Edmonds & R. H. P. Fernandez] Brit.J.Indust.Med. **11**:265-268, Oct. '54
Caplan syndrome, [L. Roche, M. Kuentz & M. Genevois] Arch.mal.profess. **15**:303-307, '54 F
clinical and physiopathologic study of workers in rock-salt mines, [G. Fradà] Folia med. **37**:723-745, Sept. '54 I
determination of carbon monoxide in blood of miners, [R. Arnold] Arch.Hyg. **138**:130-148, '54 G
dust explosions in coal mines and industry, [I. Hartmann] Scient.Month. **79**:97-108, Aug. '54
emotional aspects of respiratory disorders among coal miners, [W. D. Ross, L. H. Miller, H. H. Leet & F. Princi] J.A.M.A. **156**:484-487, Oct. 2, '54; comment by Friedman, Haden, Jr., Lerner and Risman **156**:1350-1351, Dec. 4, '54
portable electrostatic dust sampler with electronic air flow, [D. G. Beadle, P. H. Kitto & P. J. Blignaut] A.M.A.Arch.Indust.Hyg. **10**:381-389, Nov. '54
problem of rehabilitation in occupational accidents; social and economic aspects, [F. Garcia Diaz & V. Vallina Garcia] Acta ortop.-traumatol.ibér. **2**: 375-440, Oct. '54 S
radon levels found in mines in New York State, [S. J.

MINES AND MINERS--Continued
Harris] A.M.A.Arch.Indust.Hyg. **10**:54-60, July '54; Month.Rev.New York State Dept. of Labor **33**: 37-40, Oct. '54
results of carbon monoxide measurements in air current in seams and beds of coal and in air of coal dust piles, [H. Cauer] Arch.Gewerbepath.u. Gewerbehyg. **13**:237-252, '54 G
tattoo wounds of face (in coal miners), [R. T. Rapp] West Virginia M.J. **50**:173-174, July '54
therapy of severe burns, [W. Ludorf & V. Schwier] Zentralbl.Chir. **79**:1223-1227, '54 G
ventilation of uranium mines, [E. C. Tsivoglou & H. E. Ayer] A.M.A.Arch.Indust.Hyg. **10**:363-371, Nov. '54
MINETTO, E., and GARBAGNI, R., A propos du papillome bronchique, Ann.oto-laryng. **71**: 642-649, '54
See ACTIS-DATO, A., jt. auth.
See FAZIO, M., jt. auth.
SCALA, D. A., and GALLI, E., Contribution à l'étude des "courts circuits bronchiques" dans les suppurations pulmonaires, Ann.oto-laryng. **71**:655-663, '54
MING, C.: See DRAKE, M. E., jt. auth.
MINGAZZINI, E., Ematuria grave, nefrite interstiziale e ipertensione arteriosa transitoria associate, Urologia **21**:197-203, April 20, '54
and CICCARELLI, G., Surrenalectomia ormonica nel cancro della prostata, Policlinico (sez.prat.) **61**: 1069-1076, Aug. 16, '54
MINGUET (Mme.): See DIDIER, R., jt. auth.
MINGUZZI, G. F.: See CANESTRARI, R., jt. auth.
MINI, M., Cisti e fistole congenite del collo, mediane e laterali, Arch.ital.chir. **78**:111-149, '54
MINICONE, H. A.: See ECHEGARAY, E. M., jt. auth.
See SOFIA, P., jt. auth.
MINICONI, D.: See BARRAYA, L., jt. auth.
MININNO, A.: See LENZI, S., jt. auth.
MINIOVICH, P. A., Therapy of cerebral forms of hypertension, Klin.med.(no.9) **32**:57-62, '54 R
MINISSALE, F., Di una rara malformazione cardiaca congenita, Arch."E.Maragliano" pat.e clin. **9**:589-613, May-June '54
MINKEL, H. P.: See SESSIONS, J. T., JR., jt. auth.
MINKENHOF, J. E., and van DEINSE, J. B., Toxic effect of streptomycin and dihydrostreptomycin upon V111th cranial nerve, J.Laryng.& Otol. **68**: 401-405, June '54
See TASMAN, A., jt. auth.
MINKIN, A.: See PFEIZER, L. R., jt. auth.
MINKOWSKI-CHAUFFARD DISEASE: See Jaundice, hemolytic
MINNESOTA MULTIPHASIC PERSONALITY INVENTORY: See Personality, tests
MINNICH, V.: See CHERNOFF, A. I., jt. auth.
MINNO, A. M., BENNETT, W. A., and KVALE, W. F., Pheochromocytoma; study of 15 cases diagnosed at autopsy, New England J.Med. **251**:959-965, Dec. 9, '54
MINO, PROSPERO: See Obituaries
MINOR, J. B.: See TAYMOR, R. C., jt. auth.
MINSKY, HENRY
(For obituary see under Obituaries)
Numerical evaluation of ocular signs of essential hypertension, J.Mt.Sinai Hosp. **21**: 29-37, May-June '54
MINTO, W. L., Variation of susceptibility to polio, Science **119**:914, June 25, '54
MINTON, J., Myasthenia gravis at age of 11 years, Proc. Roy.Soc.Med. **47**:920, Nov. '54
MINTZ, B., and GOLDWATER, L. J., Occupational aspects of rheumatic diseases--review, Indust. Med. **23**:335-342, Aug. '54
MINTZER, I. J., and RUBIN, Z., Multiple multicentric superficial basal cell epithelioma of scalp, New York J.Med. **54**:2100-2102, July 15, '54
MINUCCI, M.: See BARTOLOZZI, G., jt. auth.
MINUCK, M., Complications arising during transurethral resection of prostate, Canad.Anaesth.Soc.J. **1**: 59-66, Oct. '54
MINVIELLE, J.: See PASSOUANT, P., jt. auth.
MIOCURINA: See cross reference under Guaiacol Glycerin Ether
MIODONSKI, J., Fenestra novovalis and problem of regeneration; interim report, Acta oto-laryng. **44**:229-232, '54
MIOSIS: See Chromosomes; Pupils, dilatation and contraction
MIOTICOL: See cross reference under Propicol
MIOWSKI, D. K., and TADZER, I. S., Notre expérience du traitement de la pellagre par l'hormone hypophysaire corticotrope (A.C.T.H.), Ann. dermat.et syph. **81**:259-270, May-June '54
MIQUEL, C.: See CABELLO, J., jt. auth.
MIRA, K. B., and DUSANKA, M. D., Sublimate test for determination of gamma globulin fractions in serum, Acta med.scandinav. **149**:237-242, '54
MIRACIL: See cross reference under Lucanthone
MIRAGLIA, E., La flora micotica orale dei bambini in trattamento streptomicinico, Arch.tisiol.(sez. scient.) **9**: 544-548, July '54
See de MARCO, F., jt. auth.
and SENIS, F., Frequenza in un anno delle successioni ematogene nella tubercolosi post-primaria rispetto al tipo anatomico alla categoria clinica e all'estensione spaziale del processo originario, Arch.tisiol.(sez.scient.) **9**: 222-227, March '54
and delli VENERI, F., Processi nodulari post-primari a localizzazione scissurale, Arch.tisiol. (sez.scient.) **9**:314-323, April '54
MIRAND, E. A., HOFFMAN, J. G., REINHARD, M. C., and GOLTZ, H. L., Sex hormones as protective agents against radiation mortality in mice, Proc. Soc.Exper.Biol.& Med. **86**:24-27, May '54
MIRANDA C., H., Estudio de la reproducción por "cuerpos ovales" en algunas cepas del género Mycobacterium, Arch.peruanos pat.y clín. **8**:311-325, '54
See MORALES S., J., jt. auth.
MIRAPEIX TURC, R., La ictericia nuclear de origen no eritroblastósico, Arch.pediat., Barcelona **4**:233-241, Nov.-Dec. '53
Meningoencefalitis por virus y afines, Arch.pediat., Barcelona **4**:359-377, Jan.-Feb. '54
Estado actual del problema de las leucemias agudas, Arch.pediat., Barcelona **4**:665-674, May-June '54
MIRCOUCHE, I., and JUSTER, E., Lupus érythémateux évoluant depuis sept ans très amélioré par l'association d'un antipaludique de synthèse (prémaline) à une cryothérapie à dose faible, Bull.Soc. franç.dermat.et syph. **61**:319-320, July-Oct. '54
MIRECKI, G. B., Vergleichende Untersuchungen zur präoperativen Handentkeimung mit Tego 103 S, Bradosol und Phisohex, Chirurg **25**:493-498, Nov. '54
MIRET MONSERRAT, A., Substitución de la primera falange del índice por la segunda del dedo medio de la misma mano, Minerva chir. **9**:486, May 31, '54
MIRICK, G. S., LEFTWICH, C. I., and HENLE, G., Apparent failure of material from chick embryos inoculated with hepatitis (IH) virus to immunize against unadapted virus, Tr.A.Am.Physicians **67**:293-301, '54
See LEFTWICH, C. I., jt. auth.
MIRIZZI, P. L., Utilidad de la cureta maleable en la coledocolitotomía, Prensa méd.argent. **41**:2748-2750, Sept. 17, '54
La splénectomie dans le kyste hydatique de la rate, Mém.Acad.chir. **80**:759-760, Oct. 27-Nov. 3, '54
Remarques sur le traitement des troubles fonctionnels de la voie biliaire principale par le drainage externe et les anastomoses, Mém.Acad.chir. **80**: 761-765, Oct. 27-Nov. 3, '54
MIRKIN, B. L., and BONNYCASTLE, D. D., Pharmacological and chemical study of humoral mediators in sympathetic nervous system, Am.J.Physiol. **178**:529-534, Sept. '54
MIRKIS, S. M., and LEVIN, E. R., Early diagnosis of cardiac lesions in chronic nonspecific pneumonia of children, Pediatriya (no.2) pp. 26-30, '54 R
MIRONE, L., Nutrient intake and blood findings of men on diet devoid of meat, Am.J.Clin.Nutrition **2**: 246-251, July-Aug. '54
Effect of choline-deficient diets on growth, reproduction and mortality of mice, Am.J.Physiol. **179**: 49-52, Oct. '54
MIROUZE, J.: See BOULET, P., jt. auth.
MIRROR HAND: See Hand, abnormalities
MIRSAGATOVA, R. S., and MAYOROVA, B. I., Certain peculiarities of clinical course of newborn period, Pediatriya (no.3) pp. 23-28, '54 R
MIRSKY, A. E., ALLFREY, V. G., and DALY, M. M., Uptake of N15-labelled glycine by liver proteins, J.Histochem. **2**:376-377, Sept. '54
MIRSKY, A. F.: See ROSVOLD, H. E., jt. auth.
MIRSKY, I. A., PAULISCH, G., and STEIN, M., Antidiuretic activity of plasma of adrenalectomized, hypophysectomized and adrenalectomized-hypophysectomized rats, Endocrinology **54**:691-697, June '54
PERISUTTI, G., and DIXON, F. J., Destruction of I131 labeled insulin by liver slices, Proc.Soc. Exper.Biol.& Med. **86**: 228-230, June '54
STEIN, M., and PAULISCH, G., Secretion of antidiuretic substance into circulation of adrenalectomized and hypophysectomized rats exposed

MIRSKY, I. A., STEIN, M., and PAULISCH, G.--Continued
to noxious stimuli, Endocrinology **55:**28-39, July '54
MIR VIDAL-RIBAS, J. M., Fracturas supracondileas. Osteosintesis con tornillos de vitalium, Acta ortop.-traumatol.ibér. **2:**356-360, July '54
MISASI, N., and de SAPIA, F. S., Effetti sul circolo e sul respiro della stimolazione di tessuti articolari e periarticolari del ginocchio (contributo sperimentale), Riforma med. **68:**1211-1213, Oct. 30, '54
MISCARRIAGE: See Abortion
MISCHEL, W., "Pentolyse"--ein Krebsdiagnostikum? Zentralbl.Gynäk. **76:**249-253, '54
Über den Cholingehalt der menschlichen Plazenta, seine Aufgabe und seine Bedeutung für die Ätiologie der Toxikose, Ztschr.Geburtsh.u.Gynäk. **141:**334-345, '54
MISELLI, L., ZOBOLI, P., and CORTESI, N., Sulla mammella sanguinante; rivista sintetica ed illustrazione clinica ed anatomo-istologica di 8 osservazioni, Clinica, Bologna **15:**75-106, '54
MISES, P.: See **BAULIEU, É., jt. auth.**
MISHKIN, M., Visual discrimination performance following partial ablations of temporal lobe: ventral surface vs. hippocampus, J.Comp.& Physiol.Psychol. **47:**187-193, June '54
MISIRLIJA, A.: See **STERN, P., jt. auth.**
MISRA, M. C., and MAHAPATRA, G. S., Chloroma, J. Indian M.A. **23:**442-443, July '54
MISRA, S. S., Selection of students in India, Brit.M.J. **2:**489-490, Aug. 28, '54
and **KHORWAL, M. C.,** Cardiac function in anaemia, Medicine, India **1:**62-81, May '54
and **PRAKASH, C.,** Cruveilhier-Baumgarten syndrome (review of literature with case reports), Medicine, India **1:**40-46, May '54
MISSAGLIA, A., and BONIFACIO, A., Su di un caso di tumore soprasellare, Gior.psichiat.e neuropat. **82:**811-820, '54
MITAL, B. S.: See **SARIN, L. R., jt. auth.**
MITCHELL, A. M., SACKETT, C. H., HUNZICKER, W. J., and LEVINE, S. A., Clinical features of aortic stenosis, Am.Heart J. **48:**684-720, Nov. '54
MITCHELL, A. P. B.: See **RUSSELL, J. K., jt. auth.**
MITCHELL, D. D.: See **FORAKER, A. G., jt. auth.**
MITCHELL, D. F.: See **HELMAN, E. Z., jt. auth.**
MITCHELL, E.: See **LEIBOWITZ, H., jt. auth.**
MITCHELL, F. N., Review and report of 8 cases; strongyloidiasis, J.M.A. Georgia **43:**791-797, Sept. '54
Pulmonary arteriovenous telangiectasia, South.M.J. **47:**1156-1161, Dec. '54
MITCHELL, G. A. G., Autonomic nerve supply of throat, nose and ear, J.Laryng.& Otol. **68:**495-516, Aug. '54
MITCHELL, G. H.: See **BEERMAN, H., jt. auth.**
MITCHELL, G. M.: See **LANDGREBE, F. W., jt. auth.**
MITCHELL, G. P., Muscle resistance to stretch of biceps brachii in early stage of poliomyelitis, Lancet **2:**18-19, July 3, '54
MITCHELL, G. W.: See **CLARKE, B. G., jt. auth.**
MITCHELL, H. C., Rare intracranial lesion, Dis.Nerv. System **15:**235-237, Aug. '54
MITCHELL, H. H.: See **FORBES, R. M., jt. auth.**
MITCHELL, H. S., and DeJONG, J. D., Effect of morphine on bronchial muscle, J.Allergy **25:**302-305, July '54
MITCHELL, J. C., Diabetes insipidus, Canad.Serv.M.J. **10:**115-117, Sept. '54
Schistosome dermatitis; report of outbreak of "swimmers' itch," A.M.A.Arch.Dermat.& Syph. **70:**805-808, Dec. '54
MITCHELL, J. H. (Chicago), Oliver S. Ormsby, M.D., 1874-1954, A.M.A.Arch.Dermat.& Syph. **70:**545-547, Oct. '54
MITCHELL, J. H. (Dallas, Tex.) and SHAPIRO, A. P., Relationship of adrenalin and T-wave changes in anxiety state, Am.Heart J. **48:**323-330, Sept. '54
MITCHELL, J. P.: See **INMAN, G. K. E., jt. auth.**
MITCHELL, JAMES GARFIELD: See Obituaries
MITCHELL, L., RICE, W. B., and GIRERD, R., Comparative effects of somatotrophic hormone and pancreatic hyperglycemic factor on body weight and chondrogenesis in hypophysectomized rat, Endocrinology **55:**697-698, Nov. '54
MITCHELL, P. R.: See **DAWSON, J., jt. auth.**
MITCHELL, R. B., FULTON, J. D., and ELLINGSON, H. V., Soluble gelatin foam sampler for air-borne microorganisms at surface levels, Am.J.Pub. Health **44:**1334-1339, Oct. '54
MITCHELL, R. B.--Continued
See BERRY, L. J., jt. auth.
See CHINN, H. I., jt. auth.
MITCHELL, R. E.: See **ROSS, R. D., jt. auth.**
MITCHELL, R. G.: See **JOLLES, B., jt. auth.**
MITCHELL, R. N.: See **SCHULTE, H. F., jt. auth.**
MITCHELL, R. S., Early results of prolonged streptomycin--PAS treatment of pulmonary tuberculosis, Ann.Int.Med. **41:**282-293, Aug. '54
and **BRISTOL, L. J.,** Intestinal tuberculosis: analysis of 346 cases diagnosed by routine intestinal radiography on 5,529 admissions for pulmonary tuberculosis, 1924-29, Tr.Am.Clin.& Climatol.A. (1953) **65:**32-48, '54
SCHMIDT, J., CAPEL, L. H., and SCHEEL, L., Study of para-aminosalicylic acid intolerance in tuberculosis of lung, J.A.M.A. **156:**124-125, Sept. 11, '54
MITCHELL, ROSS G., Chronic hypoparathyroidism associated with multicystic kidney, Arch.Dis. Childhood **29:**349-353, Aug. '54
and **CODE, C. F.,** Urinary excretion of histamine after administration of cortisone, J.Clin.Endocrinol. **14:**707-710, July '54
BUTT, H. R., and CODE, C. F., Histamine metabolism in diseases of liver, J.Clin.Invest. **33:**1199-1203, Sept. '54
LOGAN, G. B., PETERS, G. A., and HENDERSON, L. L., Urinary excretion of histamine in patients having asthma and hay fever: observations on changes produced by administration of cortisone, J.Allergy **25:**504-510, Nov. '54
MITCHELL, S. C.: See **DEMPSTER, G., jt. auth.**
MITCHELL, W., FALCONER, M. A., and HILL, D., Epilepsy with fetishism relieved by temporal lobectomy, Lancet **2:**626-630, Sept. 25, '54
MITCHELL-HEGGS, F., Modern management of inguinal and femoral hernia, Postgrad.M.J. **30:**412-416, Aug. '54
MITCHELL-HEGGS, G. B., Dermatology in industry, J. Roy. Inst. Pub. Health & Hyg. **17:**167-177, June '54
MITCHENER, J. S., JR., Omental infarction; report of second case in childhood, Surgery **36:**1148-1149, Dec. '54
MITCHISON, D. A., Culture media for tubercle bacilli during chemotherapy with isoniazid, Tubercle **35:**170-172, July '54
MITES
See also Acariasis; Tsutsugamushi Disease, transmission; and under names of mites
as aetiologic factor in tropical eosinophilia, [M. K. R. Krishnan] J.Indian M.A. **24:**5-7, Oct. 1, '54
danger of mites in bacteriologic work, [H. Knöll & G. Hösel] Zentralbl.Bakt. (Abt. 1) **161:**214-224, '54 G
larval genera and species of "harvest mites" (Acarina: Trombiculidae), [C. D. Radford] Parasitology **44:**247-276, Nov. '54
occupational mite dermatitis; further report from Finland, [V. Pirilä & O. Kilpiö] Acta dermat.-venereol. **34:**368-371, '54
MITHOEFER, J., and MITHOEFER, J. C., Studies of aged; surgical mortality, A.M.A.Arch.Surg. **69:**58-65, July '54
MITHOEFER, J. C.: See **MITHOEFER, J., jt. auth.**
MITIDIERI, E.: See **POVOA FILHO, H., jt. auth.**
MITIS, Z. K., HARRIS, T., and NOWINSKI, W. W., Levels of peripheral blood lactic acid in psychiatric patients treated by EST, with or without use of muscle paralysant, Texas Rep.Biol.& Med. **12:**305-312, '54
MITOCHONDRIA: See Cells, mitochondria
MITOLO, G. R., Eritromicina risultati nella terapia della scarlattina, Minerva pediat. **6:**514-520, July 15, '54
See ROSSI, T. E., jt. auth.
MITOSIS: See Cells, division
MITRA, A. K., BISWAS, S. K., SEN, S., and BHATTACHARJEE, N. C., Preliminary report on false reactions in S.T.S. with flocculation tests and new method to eliminate such reactions, Indian J.M.Res. **42:**333-344, July '54
MITRA, R. D., Die medizinische Bedeutung der Phlebotomen, Ztschr.Tropenmed.u.Parasitol. **5:**307-317, July '54
MITRA, S. (Calcutta) and DE, P. K., Differentiation and radiation effects on cancer cells, Brit.J.Cancer **8:**107-111, March '54
MITRA, S. (Darbhanga), Ovarian cyst with twisted pedicle complicating pregnancy, J.Indian M.A. **23:**507-508, Aug. '54

MITRAL VALVE
calcification, calcification of annulus; relation to functional valvular disturbance, [M. A. Simon & S. F. Liu] Am.Heart J. **48:**497-505, Oct. '54
diseases, electrokymographic study of left atrium in mitral disorders, [L. Comberiati] Cuore e circolaz. **38:**121-163, June '54 I
frequency and significance of systemic hypertension, [J. Varela de Seijas Aguilar, G. Martín Pérez & A. Sastre Castillo] Rev.clín.españ. **54:** 141-149, Aug. 15, '54 S
interauricular communication with mitral endocarditis and coronary embolism, [F. Meersseman, J. Tyberghein & F. Lavenne] Acta cardiol. **9:**514-524, '54 F
mechanism of signs and symptoms, [R. Gorlin] Brit. Heart J. **16:** 375-380, Oct. '54
problems of diagnosis, [J. Ramos] Rev.Assoc.med. brasil. **1:**129-135, June '54 P
semeiologic value of esophagoatriogram and of esophagopiezoatriogram (registration of intra-esophageal pressure curve by means of electromanometer), [V. Nazzi & M. P. Morassutti] Atti Soc.ital.cardiol. (1953) **15(pt.II):**56-63, '54 I
insufficiency, apical systolic murmur in mitral stenosis (with complication of mitral regurgitation), [P. Mounsey & W. Brigden] Brit.Heart J. **16:** 255-260, July '54
calcification of mitral valve annulus; relation to functional valvular disturbance, [M. A. Simon & S. F. Liu] Am.Heart J. **48:** 497-505, Oct. '54
"capillary pulmonary" pressure in experimental insufficiency, [E. Coelho, M. I. Barata & J. Maltez] Arch.mal.cœur **47:** 557-571, July '54 F
clinical determination when associated with mitral stenosis, [O. H. Janton & others] Circulation **10:** 207-212, Aug. '54
combined mitral defects; indications for operation and evaluation of various methods of diagnosis, [G. Björck, O. Axén, H. B. Wulff & W. Overbeck] Ztschr.Kreislaufforsch. **43:** 673-691, Oct. '54 G
constrictive pericarditis associated with rheumatic valve disease, [A. Venner] Guy's Hosp.Rep. **103:** 59-70, '54
dynamics, [S. Rodbard & F. Williams] Am.Heart J. **48:** 521-539, Oct. '54
electrocardiogram in mitral disorders, [P. de Gristofaro & R. Rizzo] Gior.med.mil. **104:**173-176, March-April '54 I
electrokymogram of left auricle in normal and pathologic states, especially in patients with mitral defects, [A. Saldanha & others] Cardiologia **25:** 212-231, '54 F
esophageal piezocardiography (atriogram), [R. Buzzi & others] Arq.brasil.cardiol. **7:** 109-124, June '54 P
experimental; correction by plastic prosthesis, [P. Chalnot, R. Benichoux, C. Chardot & R. Fritsch] Arch.mal.cœur **47:** 315-321, April '54 F
experimental use of mobile polyvinyl sponge prosthesis, [T. N. P. Johns & A. Blalock] Ann.Surg. **140:** 335-341, Sept. '54
heart sounds during insufficiency, [R. Froment] Presse méd. **62:** 1329, Oct. 2, '54 F
lesser circulation in experimental mitral regurgitation, [D. Halmágyi & others] Acta med.Acad.sc. hung. **6:** 177-188, '54
mechanical principles in surgery of aortic and mitral incompetence, [R. C. Brock] Brit.Heart J. **16:** 317-323, July '54
new operation for mitral regurgitation, [J. Hayward] Australian & New Zealand J.Surg. **23:** 257-267, May '54
problem of surgical therapy, [P. Chalnot, R. Benichoux & C. Chardot] Lyon chir. **49:** 552-560, July '54 F
selection of patients for mitral valvotomy, [B. van Lingen] South African J.Clin.Sc. **5:** 65-81, June '54; correction **5:** 178, Sept. '54
study of mitral regurgitation by roentgen kymography with observations on movement of cardiac calcifications, [V. A. McKusick] Am.J.Roentgenol. **71:** 961-978, June '54
surgery of defects, [W. Geissler] Ztschr.ges.inn. Med. **9:** 573-578, June 15, '54 G
value of atrial electrokymogram in diagnosis of mitral regurgitation; observations on patients with rheumatic mitral stenosis before and after mitral valvuloplasty, [F. G. Fleischner, W. H. Abelmann & R. Buka] Circulation **10:**71-80, July '54
venous pressure tracing from heart in dogs: factors found responsible for influencing pressure recording with strain gauge amplifier, [V. H. Wilson, K. Vetten, G. R. Crawshaw & P. Knocker] South African J.M.Sc. **19:** 1-10, June '54
stricture, anesthesia for cardiac surgery, [F. Olivari Sáez] Rev.méd.Chile **82:** 86-91, Feb. '54 S
anesthesia for valvotomy, [F. W. Roberts] South African M.J. **28:**956-958, Nov. 6, '54
anesthetic problems in commissurotomy, [E. R. Kepes, B. R. Margolius & S. Nagel] New York J. Med. **54:**2952-2957, Nov. 1, '54
angiocardiography in mitral stenosis, [G. de Giuli] Nuntius radiol. **20:**349-368, May '54 I
apical systolic murmur in stenosis (with complication of mitral regurgitation), [P. Mounsey & W. Brigden] Brit.Heart J. **16:** 255-260, July '54
Aschoff bodies in surgically resected left auricular appendages and elsewhere in heart in mitral stenosis (as evidence of rheumatic heart disease), [S. A. Luse, I. E. Rusted & J. E. Edwards] Lab.Invest. **3:**483-494, Nov.-Dec. '54
assessment by phonocardiography, [B. Wells] Brit. Heart J. **16:** 261-266, July '54
auricular fibrillation and mitral stenosis in bacterial endocarditis, [J. B. Wallach, M. Glass, L. Lukash & A. A. Angrist] Circulation **9:**908-915, June '54
auricular fibrillation does not increase risk in pregnancy with mitral stenosis, [B. Moia & G. Neer] Rev.argent.cardiol. **21:** 33-37, Jan.-Feb. '54 S
behavior of P wave following valvulotomy, [S. dalla Volta] Arch.pat.e clin.med. **31:** 153-174, '54 I
biopsies of lung and atrial appendages in stenosis; correlation of data from cardiac catheterization with pulmonary vascular lesions, [J. Denst, A. Edwards, K. T. Neubuerger & S. G. Blount, Jr.] Am.Heart J. **48:** 506-520, Oct. '54
cardiac and pulmonary artery pressure pulses in experimental stenosis, [R. P. Lasser & L. Loewe] Am.Heart J. **48:** 801-807, Dec. '54
cardiac catheterization for diagnosis of tricuspid stenosis associated with valvulitis, [A. Tourniaire, J. Blum, F. Deyrieux & M. Tartulier] Presse méd. **62:**981-983, June 23, '54 F
cardiac enlargement following commissurotomy, [L. A. Soloff & J. Zatuchni] Am.J.M.Sc. **228:** 57-69, July '54
changes in pressures in left atrium and pulmonary artery immediately before and after valvuloplasty, [P. N. Yu & others] New England J.Med. **251:** 764-769, Nov. 4, '54
clinical determination of insufficiency when associated with stenosis, [O. H. Janton & others] Circulation **10:** 207-212, Aug. '54
clinical features, [A. J. Palmer & others] Australasian Ann.Med. **3:** 202-213, Aug. '54
clinical results of commissurotomy; 39 cases, [F. Barrera & R. Bustamante] Rev.cubana cardiol. **15:** 1-20, Jan.-March '54 S
combined mitral defects; indications for operation and evaluation of methods of diagnosis, [G. Björck, O. Axén, H. B. Wulff & W. Overbeck] Ztschr.Kreislaufforsch. **43:** 673-691, Oct. '54 G
commissurotomy followed by late arterial embolism, [J. Grossman, A. Kantrowitz, B. Burack & H. Haimovici] Am.Heart J. **48:** 471-474, Sept. '54
commissurotomy in therapy, [P. Santy & P. Marion] Lyon chir. **49:** 545-550, July '54 F
commissurotomy; over-all appraisal of clinical and hemodynamic results, [F. H. Ellis, Jr. & others] A.M.A.Arch.Int.Med. **94:** 774-784, Nov. '54
commissurotomy through right thoracic approach; technic and indications, [W. B. Neptune & C. P. Bailey] J.Thoracic Surg. **28:** 15-22, July '54
comparison of oxygen tension in blood from left atrium and systemic artery (in mitral valvular disease), [V. O. Björk, G. Malmström & L. G. Ugqla] Am.Heart J. **48:**8-12, July '54
cortical blindness following commissurotomy, [C. Thomas, J. Cordier, B. Algan & R. Decker] Bull. Soc.opht.France, pp. 568-571, Oct. '54 F
difficulties in deciding on indications for commissurotomy, [J. L. Rivier, A. P. Naef & I. Mahaim] Acta cardiol. **9:**500-513, '54 F
effect of intrapericardial and intracardiac procaine (for prevention of arrhythmias) upon circulation in man during commissurotomy and pulmonary valvulotomy, [H. F. Fitzpatrick & others] J. Thoracic Surg. **28:**259-265, Sept. '54
electrocardiogram in mitral disorders, [P. de Cristofaro & R. Rizzo] Gior.med.mil. **104:**173-176, March-April '54 I
electrocardiography during commissurotomy, [B. B.

MITRAL VALVE, stricture--Continued
Lozada & R. E. H. d'Aiutolo] Rev.argent.cardiol. **21**:24-31, Jan.-Feb. '54 S
electrokymogram of left auricle in normal and pathologic states, especially in patients with mitral defects, [A. Saldanha & others] Cardiologia **25**:212-231, '54 F
embolization in surgery of stenosis; successful aortic saddle embolectomy, [I. M. Madoff, J. E. Thompson & J. W. Strieder] New England J.Med. **251**:730-733, Oct. 28, '54
esophageal piezocardiography (atriogram), [R. Buzzi & others] Arq.brasil.cardiol. **7**:109-124, June '54 P
experiences and results with commissurotomy, [J. C. Jones, B. *N.* Meyer & J. Ervin] West.J.Surg. **62**:482-485, Sept. '54
fingernail commissurotomy, [H. J. Felipozzi] Rev. Assoc.med.brasil. **1**:199-202, June '54 P
frequency of indication for operation; anatomicopathologic bases, [F. Grosse-Brockhoff & G. Iseken] Ztschr.Kreislaufforsch. **43**:402-418, June '54 G
further studies on pulmonary function in stenosis before and after operation, [H. C. Landen & O. Bayer] Ztschr.Kreislaufforsch. **43**:651-658, Sept. '54 G
hematogenic picture in thromboembolic conditions, [S. Bianco & L. Ciancaglini] Minerva med. **2**: 846-851, Oct. 6, '54 I
hemodynamic study before and after surgical therapy; results, conclusions, [P. Andreuzzi, J. Carlotti, V. R. Serafini & F. Joly] Folia cardiol. **13**: 205-233, June 30, '54 I
honeycomb lung and stenosis in scleroderma, [M. Evans & R. A. Parker] Thorax **9**:154-158, June '54
immediate effects of commissurotomy, [I. Perianes] Prensa méd.argent. **41**:2795-2798, Sept. 24, '54 S
in facsimile, [F. W. Davis, Jr. & E. C. Andrus] New England J.Med. **251**: 297-302, Aug. 19, '54
in older and poor risk patient, [D. P. Boyd & R. E. Foley] S.Clin.North America **34**:687-696, June '54
indications for surgery and results in 35 cases, [H. J. Felipozzi] Rev.paulista med. **45**: 55-60, July '54 P
indications for surgical treatment from clinical viewpoint, [G. Dussaillant] Rev.méd.Chile **82**:73-80, Feb. '54 S
instructions for commissurotomy, [A. Jouve & P. Rochu] Marseille-méd. **91**:410-428, '54 F
isolated interventricular septal defect simulating stenosis; case, [L. O. Jones & R. M. Wheeler] South.M.J. **47**:1070-1074, Nov. '54
isolated stenosis (due to fibroelastosis) in infant of 3 months; case treated surgically, [G. M. Maxwell & W. P. Young] Am.Heart J. **48**:787-791, Nov. '54
management of patients before, during and after valvuloplasty, [G. N. Bedell, J. W. Culbertson & J. L. Ehrenhaft] A.M.A.Arch.Int.Med. **94**:718-723, Nov. '54
massive left atrium and valvotomy, [A. Venner] Brit. M.J. **1**:1359-1360, June 12, '54
mitral and aortic stenosis (of rheumatic origin); indications for and results of surgery, [R. P. Glover] M.Times **82**:509-517, Aug. '54
mitral and tricuspid valvotomy, [J. T. Chesterman & W. Whitaker] Am.Heart J. **48**:631-636, Oct. '54
mitral disease over age of 50 (following rheumatic infection), [F. J. Hebbert & J. Rankin] Acta med. scandinav. **150**:101-118, '54
myocardial ischemia during commissurotomy, [J. G. Mudd, J. J. Inkley & C. R. Hanlon] Am.J.Med. **17**: 330-336, Sept. '54
myxoma of left atrium simulating stenosis, [J. W. Harrison, L. J. McCormack & A. C. Ernstene] Circulation **10**:766-771, Nov. '54
narcosis with and without chlorpromazine (phenothiazine derivative)-phenergan potentiation for 143 stenosis operations, [M. Zindler] Anaesthesist **3**: 168-169, Aug. '54 G
natural history, [J. K. Wilson & W. F. Greenwood] Canad.M.A.J. **71**:323-331, Oct. '54
natural history, functional capacity and exercise tolerance of unoperated patients; preliminary results of one year follow-up, [J. J. Pampush & R. A. Bruce] Am.J.M.Sc. **228**:605-613, Dec. '54
nature of pulmonary hypertension in stenosis, [L. G. Davies, J. F. Goodwin & B. D. Van Leuven] Brit. Heart J. **16**:440-446, Oct. '54
new conservative therapy with reserpine (Rauwolfia serpentina alkaloid), [H. Schumann] Ztschr.Kreislaufforsch. **43**:614-624, Sept. '54 G

MITRAL VALVE, stricture--Continued
new method for entering left atrium during commissurotomy when auricular appendix is too small and obliterated and in reoperation; experimental and anatomicopathologic study; application to man in case, [L. Provenzale] Policlinico (sez. prat.) **61**:1165-1172, Sept. 6, '54 I
new operation for mitral regurgitation, [J. Hayward] Australian & New Zealand J.Surg. **23**:257-267, May '54
operative and immediate postoperative complications in 100 patients, [A. C. Taquini & others] Prensa méd.argent. **41**:3079-3083, Oct. 22, '54 S
pedunculated atrial flaps used for experimental cardiac surgery, [A. E. Botwin] J.Thoracic Surg. **28**: 300-304, Sept. '54
phenomena of hematosis in patients, [M. Castelfranco & L. Trozzi] Folia cardiol. **13**:337-356, Aug. 31, '54 I
physiopathologic studies in selection of patients for surgery, [F. Rojas Villegas, E. del Campo, P. Falgerete & D. Brailovsky] Rev.méd.Chile **82**:67-72, Feb. '54 S
physiopathology and therapy by commissurotomy, [J. Costas Durieux] Bol.Asoc.méd.Puerto Rico **46**: 293-301, June '54 S
postoperative clinical manifestations in 25 cases, [G. Carajannopoulos, C. Toundas & P. Michas] Mém. Acad.chir. **80**:675-681, June 30-July 7, '54 F
pregnancy in third month associated with double mitral lesion and tricuspid insufficiency, [I. P. Nogueira] An.brasil.ginec. **37**:275-282, May '54 P
pressures in left auricle and ventricle before and after commissurotomy, [B. I. Latscha, F. de G. d'Allaines & J. Lenègre] Arch.mal.cœur **47**:385-409, May '54 F
prevention of cerebral embolism during commissurotomy: results in 433 consecutive cases, [H. E. Bolton, J. E. Delmonico, Jr. & C. P. Bailey] Ann. Int.Med. **41**:272-281, Aug. '54
prevention of systemic arterial embolism in chronic rheumatic heart disease by means of protracted anticoagulant (bishydroxycoumarin) therapy, [J. C. Wood & H. L. Conn, Jr.] Circulation **10**:517-523, Oct. '54
process of repair in resection of atrium; reparative process, [L. Giarelli & C. Maschio] Riv.anat.pat. e onc. **8**:424-440, April '54 I
psychologic observations of patients undergoing surgery; study of stress, [H. M. Fox, N. D. Rizzo & S. Gifford] Psychosom.Med. **16**:186-208, May-June '54; Am.Heart J. **48**:645-670, Nov. '54
pulmonary blood distribution and oxygen diffusion, [N. O. Fowler, R. Cubberly & E. R. Dorney] Am. Heart J. **48**:1-7, July '54
pulmonary capillary pressure; relationship to left auricular and pulmonary artery pressures, [G. Ascanio & F. Barrera] Rev.cubana cardiol. **19**: 21-34, Jan.-March '54 S
pulmonary function; review of current concepts, [R. C. Scott] Ann.Int.Med. **41**:960-988, Nov. '54
pulmonary roentgenologic images in cardiocirculatory pathology; clinical study of case, [R. Cantarella & A. Iaccarino] Arch.tisiol.(sez.scient.) **9**:539-543, July '54 I
quantitative evaluation of commissurotomy by means of standardized exercise tolerance test; evaluation of method and results, [R. A. Bruce & K. A. Merendino] Surgery **36**:621-635, Sept. '54
radiologic signs in pulmonary hypertension; significance of lines B of Kerley, [J. H. E. Carmichael, D. G. Julian, G. P. Jones & E. M. Wren] Brit.J. Radiol. **27**:393-397, July '54
recurrence of edematous stricture following intervention; iterative commissurotomy, [P. Santy, R. Froment, L. Gallavardin & F. Tolot] Arch.mal. cœur **47**:614-617, July '54 F
results of commissurotomy, [R. P. Glover & others] Arch.Inst.cardiol.México. **24**:287-302, May-June '54 S
results of commissurotomy, [O. H. Janton] Pennsylvania M.J. **57**:632-637, July '54
results of surgical treatment, [G. Dussaillant & others] Rev.méd.Chile **82**:92-100, Feb. '54 S
results of valvotomy, [J. H. Gibbon, Jr., & others] Ann.Surg. **139**:786-796, June '54
results of valvulotomy at Bayamón District Hospital, [D. Rodríguez Perez] Bol.Asoc.méd.Puerto Rico **46**:411-419, Sept. '54
rheumatic crises caused by commissurotomy, [P. Soulié, Y. Bouvrain, P. Fortin & M. K. Caramanian] Bull.et mém.Soc.méd.hôp.Paris **70**:879-896, Oct. 8-15, '54 F

MITRAL VALVE, stricture--Continued
roentgenologic study of 132 patients treated by surgical intervention, [M. Giraud, J. Papillon, J. Gravier & F. Pinet] J.radiol.et électrol. **35:**514-515, '54 F
saddle embolus of aorta as immediate complication of commissurotomy, [T. C. Moore & E. J. Harris] Ann.Surg. **140:**223-226, Aug. '54
safe conduct of patient through cardiac surgery with special reference to diseases of mitral and aortic valves, [H. Black & D. E. Harken] New England J. Med. **251:**45-51, July 8, '54; 85-91, July 15, '54
selection of patients for commissurotomy in relation to clinical results (relation of left heart enlargement in prognosis), [O. C. Julian, W. S. Dye & W. J. Grove] A. M. A. Arch. Surg. **69:** 273-281, Sept. '54
selection of patients for surgery, [L. H. Layman & G. S. Dozier] J.Kentucky M.A. **52:**682-688, Sept. '54
selection of patients for valvotomy, [B. van Lingen] South African J.Clin.Sc. **5:**65-81, June '54; correction **5:**178, Sept. '54
selection of patients for valvotomy, [A. Wynn] M.J. Australia **1:**885-891, June 12, '54
successful treatment of cardiac arrest; mitral valvulotomy as first step in resuscitation of heart, [B. L. Brofman & J. J. Perez-Alvarez] A.M.A. Arch.Surg. **69:**12-17, July '54
surgery of defects, [W. Geissler] Ztschr.ges.inn.Med. **9:**573-578, June 15, '54 G
surgery of mitral valve; indications, technic, results, [L. Provenzale] Chir.torac. **7:**269-438, Aug.-Oct. '54 I
surgical treatment, [T. Richart Sotés & M. Gutiérrez Guijarro] Rev.clín.españ. **53:**372-379, June 30, '54 S
symposium on thoracic surgery; mitral stenosis with and without surgery, [W. G. Bigelow & W. F. Greenwood] S.Clin.North America **34:**875-902, Aug. '54
syndrome of thoracic pain and fever after commissurotomy, [P. Kartun & E. Azerad] Bull.et mém. Soc.méd.hôp.Paris **70:**902-906, Oct. 8-15, '54 F
technic and results of surgery; 150 cases, [F. E. Tricerri & others] Prensa méd.argent. **41:**2859-2860, Oct. 1, '54 S
technic of opening valve, [C. S. Beck] J.A.M.A. **156:** 1400-1401, Dec. 11, '54
technic of valvulotomy; operative and postoperative accidents, [A. Escobar Pacheco & J. Borzone Gálvez] Rev.méd.Chile **82:**80-85, Feb. '54 S
treated surgically; 35 further cases, [D. Robb] New Zealand M.J. **53:**238-242, June '54
tricuspid (with mitral) stenosis: clinical and physiologic evaluation, [M. C. McCord, H. Swan & S. G. Blount, Jr.] Am.Heart J. **48:** 405-415, Sept. '54
unusual form of cardiac aneurysm simulating mitral disorder, [T. de Brito] Rev.Hosp.clín. **9:**101-117, March-April '54 P
value of atrial electrokymogram in diagnosis of mitral regurgitation; observations on patients with rheumatic mitral stenosis before and after mitral valvuloplasty, [F. G. Fleischner, W. H. Abelmann & R. Buka] Circulation **10:**71-80, July '54
valvotomy in pregnancy, [G. R. Crawshaw, J. C. van der Spuy & V. H. Wilson] South African M.J. **28:** 496-499, June 12, '54
valvotomy in pregnancy with 2 illustrative cases, [A. P. B. Harston] J.Obst.& Gynaec.Brit.Emp. **61:**382-386, June '54
valvotomy through rubber diverticulum, [W. W. L. Glenn, J. M. Shannon & L. N. Turk] Ann.Surg. **140:** 741-747, Nov. '54
valvular heart disease; role of cardiac catheterization in preoperative evaluation, [A. Selzer & H. W. Bradley] California Med. **81:**251-255, Oct. '54
valvulitis associated with interauricular communication, [Y. Bouvrain & A. Sibille] Semaine hôp.Paris **30:**3414-3424, Oct. 6, '54 F
ventricular fibrillation in course of commissurotomy followed by recovery, [R. de Vernejoul & others] Lyon chir. **49:**417-423, May-June '54 F

MITROVIC, A.: See **SIMONOVIC, B., jt. auth.**

MITSUDA REACTION: See Leprosy

MITSUI, Y., TANAKA, C., YAMASHITA, K., and HANABUSA, J., Toxin-like substance of trachoma virus, A.M.A.Arch.Ophth. **52:**72-76, July '54

MITSUKI, K., Diagnosis of tumors by needle biopsy, Tohoku J.Exper.Med. **60:**87-95, June 25, '54

MITTELMAN, A.: See **HUDSON, P. B., jt. auth.**

MITTELSTRASS, H., Chemoprophylaxe in der Geburtshilfe, Deutsche med.Wchnschr. **79:**1078-1080, July 2, '54

MITTLER, S., Influence of vitamins upon incidence of tumors in tu[50] stock of D. melanogaster, Science **120:**314, Aug. 20, '54
and BENHAM, G. H., Nutritional availability of iodine from several insoluble iodine compounds, J.Nutrition **53:**53-58, May '54

MIURA, K., Studies on chemotherapy against hookworm disease on effect of 1-bromo-β-naphthol, Jap.J.M. Sc.& Biol. **7:**265-273, June '54

MIURA, O., Utilization of chitinase in treatment of dermatomycosis, Tohoku J.Exper.Med. **59:**403-406; 407-409, April 25, '54

MIYAJI, T.: See **MURATA, Y., jt. auth.**
See **TAKASHI, S., jt. auth.**

MIYAKAWA, G., Pinch-grafted skin used to replace missing tendons, Am.J.Surg. **88:**687-689, Oct. '54

MIYAKE, A.: See **PUTNAM, F. W., jt. auth.**

MIYAKE, K.: See **HAMAZAKI, Y., jt. auth.**

MIYAKE, M., Etude anatomique de l'anémie aplastique observée au Japon, Semaine hôp.Paris **30:**3098-3101, Sept. 2-6, '54

MIYAZAKI, Y.: See **TAKEDA, Y., jt. auth.**

MIZBAH, G., Hematoma of rectus sheath, Am.J.Surg. **88:**964-966, Dec. '54

MIZEN, N. A.: See **PETERMANN, M. L., jt. auth.**

MLCZOCH, F., Die Ornithose. (Psittakose, Parrot-Fever, Papageienkrankheit), Wien.Ztschr.inn.Med. **35:**259-265, June '54
Kardiorespiratorische Insuffizienz und Arbeitsfähigkeit, Wien.med.Wchnschr. **104:**895-898, Nov. 6, '54

MLJET DISEASE: See Keratosis

MOAVERO-MILANESI, A.: See **FLORIS, V., jt. auth.**

MOBERGER, G., Malignant transformation of squamous epithelium; cytochemical study with special reference to cytoplasmic nucleic acids and proteins, Acta radiol.(supp.112) pp. 1-108, '54
and ENGSTRÖM, A., Historadiographic studies on normal, hyperplastic and cancerous epidermis, J. Invest.Dermat. **22:**477-491, June '54

MOBILIZATION: See Military Medicine

MOCHI, A.: See **BERTHET, E., jt. auth.**

MOCHIZUKI, H., TOMIMURA, T., and OKA, T., Cerebrospinal nematodiasis as provoking factor in Japanese B encephalitis: experimental approach, J.Infect.Dis. **95:**260-266, Nov.-Dec. '54

MOCHMANN, H., Zum fluoreszenzmikroskopischen Nachweis von Wurmeiern, Zentralbl.Bakt.(Abt.1) **161:**416-418, '54

MOCHTAR, I. A.: See **van CREVELD, S., jt. auth.**

MOCKENHAUPT, J.: See **BROSSOK, A., jt. auth.**

MODE, E. B.: See **FULTON, G. P., jt. auth.**

MODELS
See also Aortic Valve, stricture; Heart; Laryngoscopy; Nervous System, Sympathetic, effects of drugs on; Obstetrics
reconstruction technic using synthetic materials; method for demonstration of developmental movements, [E. Blechschmidt] Ztschr.Anat. **118:**170-174, '54 G

MODEREGGER, J.: See **HEEPE, F., jt. auth.**

MODLIN, H. C., and FARIS, M., Follow-up study of psychiatric team functioning, Bull.Menninger Clin. **18:**242-251, Nov. '54

MODLIN, M.: See **BUCKWALTER, J. A., jt. auth.**

MODRIN, D., A propos d'un cas de syndrome de Stilling-Duane, Bull.Soc.opht.France,pp. 268-271, March '54

MODY, M. V.: See **DASTUR, P. S., jt. auth.**

MOE, B.: See **WALTHER, T., jt. auth.**

MOE, G. K.: See **GRUHZIT, C. C., jt. auth.**

MOE, H., and KNUDSEN, P. A., Method for determining volume of lateral ventricles of human brain, Acta anat. **21:**233-239, '54

MÖBEST, H., Experimenteller Beitrag zum Ablauf der Lues bei Kaninchen unter besonderer Berücksichtigung der Kaninchenserologie, Arztl.Wchnschr. **9:**927-932, Sept. 24, '54

MÖBIUS, W., Behandlungserfolge der Kollumkarzinome mit besonderer Berücksichtigung der primären Operationsmortalität, Zentralbl.Gynäk. **75:**2004-2009, '53

MÖBUS, L., Pupillotonie und Adie-Syndrom in Kindesalter, Arch.Kinderh. **149:**62-71, '54

MÖCKEL, G., Medikamentöse Ganglienblockade zur Verbesserung der Röntgendiagnostik der Harnwege, Deutsche med.Wchnschr. **79:**1169-1171, July 30, '54
See **SCHLOSSHAUER, B., jt. auth.**

MÖCKEL, W.: See **ALSLEV, J., jt. auth.**

MOEHLIG, R. C., Sjögren's syndrome, J.A.M.A. **155:** 1277, July 31, '54 [Comment on Kenny and Long's article]

MØLBERT, E.: See **HABERMANN, E., jt. auth.**
MØLHAVE, A., and PLUM, P., Clinical analysis of movement patterns and standing posture in patients with cerebral paralysis, with reference to active correction, Ugesk.læger **116:**1389-1394, Sept. 30, '54 Da
MØLLER, B.: See **HILDEN, T., jt. auth.**
MØLLER, E. B., Myasthenia gravis and pregnancy, Nord. med. **52:**1405-1407, Oct. 7, '54 Sw
MÖLLER, EDITH: See **SCHMIDT, B., jt. auth.**
MØLLER, ERIK, Gastroenteritis caused by Salmonella typhi murium; clinical analysis of 58 cases, Ugesk. læger **116:**1228-1231, Aug. 26, '54 Da
MÖLLER, H.: See **BRUGSCH, T., jt. auth.**
MOELLER, H. C., Zur Klinik des Myokardinfarktes, Arztl.Wchnschr. **9:**817-826, Aug. 27, '54
See **BÜCHSEL, H., jt. auth.**
MÖLLER, I.: See **SCHMIDT, B., jt. auth.**
MØLLER, I. A., Diffuse melanosis in patient with melanosarcoma, Nord.med. **52:**1620-1621, Nov. 18, '54 Da
MOELLER J., and MARQUART, M., Die tubuläre Insuffizienz bei der Salyrganvergiftung, Arch.exper. Path.u.Pharmakol. **222:**302-310, '54
MØLLER, K. O., Pharmacological background of treatment of barbituric acid poisoning with brief survey of treatment of this poisoning in Denmark and its results, Texas Rep.Biol.& Med. **12:**313-325, '54
See **BONNICHSEN, R., jt. auth.**
MØLLER, V., Distribution of amino acid decarboxylases in Enterobacteriaceae, Acta path.et microbiol. scandinav. **35:**259-277, '54
MOELLER-BARLOW DISEASE: See Scurvy, in infants and children
MØLLER-CHRISTENSEN, B.: See **JØRGENSEN, B. B., jt. auth.**
MÖLLERSTRÖM, J., Diurnal rhythm in severe diabetes mellitus; significance of harmoniously timed insulin treatment, Diabetes **3:**188-191, May-June '54
MOENCH, A., Laurence-Moon-Biedl-Bardet-Syndrom bei eineiigen Zwillingen; Folge einer intrauterinen Fruchtschädigung? Ztschr.Geburtsh.u.Gynäk. **141:**299-334, '54
MÖNCKEBERG BRAVO, CARLOS: See Obituaries
MØRCH, E. T.: See **LIGHT, G. A., jt. auth.**
MOERSCH, H. J., and HARRINGTON, S. W., Symposium on bronchial and pulmonary disease; diagnosis and treatment of bronchial adenoma, M.Clin.North America **38:**1097-1107, July '54
CLAGETT, O. T., and ELLIS, F. H., JR., Symposium on bronchial and pulmonary disease; tumors of trachea, M.Clin.North America **38:**1091-1096, July '54
McDONALD, J. R., and HOLMAN, C. B., Symposium on bronchial and pulmonary disease; diagnosis of bronchogenic carcinoma, M.Clin.North America **38:**1109-1122, July '54
MØRSTAD, K. S., Case of thallium poisoning, Tidsskr. norske lægefor. **74:**679-680, Nov. 1, '54 N
MOESCHLIN, S., Immunological agranulocytosis (clinical aspects), Sang **25:**679-682, '54
Weitere Beobachtungen über Immunoleukopenien und -agranulocytosen, Schweiz.med.Wchnschr. **84:**1100-1103, Sept. 25, '54
and AUSTRIAN, H., Effect of subtherapeutic dose of streptomycin combined with low dose of isoniazid on experimental tuberculosis in guinea-pigs, Schweiz.Ztschr.Tuberk. **11:**56-64, '54
See **FORSTER, G., jt. auth.**
and RODRIGUEZ MORENO, Pyramidon-Agranulocytose mit Agglutininen für arteigene und artfremde Leukocyten, Klin.Wchnschr. **32:**799-802, Sept. 1, '54
See **SCHMID, W., jt. auth.**
MOSSMER, A.: See **EHRENGUT, W., jt. auth.**
MOFFAT, N. M.: See **SELLERS, E. A., jt. auth.**
MOFFATT, CHARLES FREDERICK: See Obituaries
MOFFETT, J. D., JR., and GODDARD, D. W., Upper urinary tract disease associated with urethral stricture, J.Urol. **72:**293-295, Sept. '54
MOFFIE, D., Case of congenital hemihypertrophy of face, Maandschr.kindergeneesk. **22:**330-333, Oct. '54 Du
MOFFSON, A., Schizophrenia in male Bantu admissions to Weskoppies Hospital, South African M.J. **28:**662-666, Aug. 7, '54
MOGABGAB, W. J., GREEN, I. J., and DIERKHISING, O. C., Primary isolation and propagation of influenza virus in cultures of human embryonic renal tissue, Science **120:**320-321, Aug. 20, '54
See **SEAL, J. R., jt. auth.**
MOGENDOVICH, M. R., and SOSNYAKOV, N. G., Clinical aspects of intracardiac receptors, Vestnik khir. (no.4) **74:**47-50, '54 R
MOGEY, G. A.: See **FULTON, M. P., jt. auth.**
MOGGI, P., and DETTORI, M., Vaccinazione antidifterica di richiamo per via percutanea mediante cerotti all'anatossina, Riv.clin.pediat. **53:**349-357, April '54
MOHACEK, I.: See **RADOSEVIC, Z., jt. auth.**
MOHAMMED, C.: See **MASSLER M., jt. auth.**
MOHANTY, G. P.: See **ATTYGALLE, D., jt. auth.**
MOHANTY, J. K., Development of tolerance to ganglion blockade by methonium compounds, Nature,London **174:**184-185, July 24, '54
MOHAREB, R. W., Report on 11 cases of lupus erythematosus treated with mepacrine at Cairo Skin and V.D. Hospital, J.Egyptian M.A. **37:**536-537, '54
MOHELSKY, HERBERT: See Obituaries
MOHI-ELDIN, O., Studies on anaemias of pregnancy, J. Egyptian M.A. **37:**613-628, '54
MOHINDRA, S.: See **ANAND, B. K., jt. auth.**
MOHIUDDIN, S. D., and MARTIN, C. P., Fascial spaces of floor of mouth, J.Oral Surg. **12:**232-237, July '54
MOHNIKE, G., and RICHTER, H., Über den Eiweisszucker bei Diabetikern, Ztschr.klin.Med. **151:**467-480, '54
See **JANERT, H., jt. auth.**
MOHR, E., and GEREBTZOFF, M. A., Recherches histochimiques sur les acétylcholine- et choline-estérases; localisation dans le cœur de mammifère, Acta anat. **22:**143-151, '54
MOHR, FRITZ (1874--)
eightieth birthday, [F. Curtius] Ztschr.ges.inn.Med. **9:**515-516, May 15, '54 G
MOHR, H., Klinische Untersuchungen zur Steigerung der Laktation, Deutsche med.Wchnschr. **79:**1513-1516, Oct. 8, '54
MOHR, H. J., Lokalisierte akute lymphogranulomähnliche histiozytäre reaktive Retikulose der Inguinallymphknoten bei septischem Staphylokokkeninfekt, Zentralbl.allg.Path. **92:**87-94, June 9, '54
Allgemeines und Kritisches zur zytologischen Tumordiagnostik aus dem Ausstrich- und dem Gewebsstanzpunktionspräparat, Zentralbl.allg.Path. **92:**94-100, June 9, '54
MOHR, J., Laboratory of human genetics; aims and tasks, Tidsskr.norske lægefor. **74:**590-592, Sept. 15, '54 N
MOHR, W., and HIRTE, W., Das Wolhynische Fieber, Ergebn.inn.Med.u.Kinderh. **5:**97-155, '54
and HOENIG, W., Elektrokardiographische, parasitologische und histopathologische Befunde am Herzen bei mit Toxoplasma gondii infizierten Goldhamstern, Ztschr.Kreislaufforsch. **43:**641-651, Sept. '54
MOIA, B., and NEER, G., La fibrilación auricular no aumenta el riesgo del embarazo en las cardiopatias, Rev.argent.cardiol. **21:**33-37, Jan.-Feb. '54
and OTERO, E. A., Estudio clínico de los efectos de la hydergina en el tratamiento de la hipertensión arterial, Rev.argent.cardiol. **21:**152-166, May-June '54
MOINAT, P., and SCHEIDEGGER, J. J., Peut-on parler d'un syndrome humoral caractéristique chez les diabétiques hypertendus? Helvet.med.acta **21:**502-505, Oct. '54
MOIROUD, P., BONNEAU, H., and DETURMENY, Coexistence d'un "goitre ovarien" et d'un kyste épidermoïde intra-glandulaire du sein: tumeurs hétérotopiques de la sphère génitale, Lyon chir. **49:**470-473, May-June '54
MOKROHISKY, J. F.: See **KEEFER, G. P., jt. auth.**
MOLDAVE, K., Effect of Theiler's GD VII virus on intracellular distribution of radiophosphorus in mouse brain in vitro, J.Biol.Chem. **210:**343-345, Sept. '54
and others, In vitro conversion of radioglucose to free and protein-bound amino acids by virus-infected mouse brain, Arch.Biochem. **50:**383-391, June '54
MOLDAVER, J., Electromyographic patterns in multiple sclerosis, Ann.New York Acad.Sc. **58:**575-581, July 28, '54
MOLDAWER, M. P., NARDI, G. L., and RAKER, J. W., Concomitance of multiple adenomas of parathyroids and pancreatic islets with tumor of pituitary: syndrome with familial incidence, Am.J.M.Sc. **228:**190-206, Aug. '54
MOLDENSCHARDT, H., Ergebnisse der Behandlung des Hochdrucks mit Olivysat-Bürger, Med.Monatsschr. **8:**402-403, June '54
MOLDERS, V.: See **EVRARD, E., jt. auth.**
MOLDS: See Fungi
MOLES: See Nevi; Uterus, hydatiform mole

MOLESE, A.: See **GAMBARDELLA, A., jt. auth.**
MOLFINO, A. H., and SACCOMANNO, T. G., Tratamiento del prolapso genital y procesos asociados, con la operación compuesta de Spalding-Richardson, Semana méd. **105:**303-306, Aug. 19, '54
MOLINA, A.: See **LABRA, G., jt. auth.**
MOLINA, A. F., ALCALA, R., de la BARREDA ESPINOSA, P., and JIMENEZ DIAZ, C., La transferencia de la hipertensión experimental en circulación cruzada regulada, Rev.clin.españ. **52:**148-150, Feb. 15, '54
See **JIMENEZ DIAZ, C., jt. auth.**
MOLINA, M.: See **GALDO, A., jt. auth.**
MOLINENGO, L., Anuria post-operatoria, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:**57-59, June 30, '54
MOLINERO, E., Diagnóstico de las anexitis tuberculosas, An.Casa salud Valdecilla **15:**399-405, July-Aug. '54
and de la PUENTE CAMPANO, L., Tres casos de hemorragia intraperitoneal con diagnóstico de embarazo, An.Casa salud Valdecilla **15:**193-197, March-April '54
MOLINIER, SIMONEL, and JAUNEAU, Considérations pratiques concernant l'abcès amibien observé en France, Bull.et mém.Soc.méd.hôp.Paris **70:**435-440, April 30-May 7, '54
SIMONEL, JAUNEAU, and LAFAYE, Quelques aspects des abcès amibiens observés en France, Bull.et mém.Soc.méd.hôp.Paris **70:**430-435, April 30-May 7, '54
MOLINSKI, H.: See **PIEPER, J., jt. auth.**
MOLL, A. E., Therapeutic management of psychiatric ward in general hospital, Canad.M.A.J. **71:**555-561, Dec. '54
MOLL, J.: See **von BARTHELD, F., jt. auth.**
MOLLARET, H. (Mme.): See **BERTRAND, I., jt. auth.**
MOLLARET, L., and WARLUZEL, Y., Echec des antibiotiques "in vitro." Action nette des sulfamides sur le bacille pyocyanique ("Pseudomonas æruginosa"), Bull.Acad.nat.méd. **138:**310-312, June 1-15, '54
MOLLARET, P., Respirateur électronique Gaillard-Gayard, Presse méd. **62:**1034, July 3, '54
Eine neue Meningitis-Form durch ein bovines Ultra-Virus, Ärztl.Forsch. **8:**I/394-I/400, Sept. 10, '54
MOLLARET-REILLY-FOSHAY-DEBRE DISEASE: See Lymph Nodes, diseases
MOLLICA, A.: See **von BAUMGARTEN, R., jt. auth.**
MOLLICA, J., Introdução ao estudo dos mecanismos hemostáticos vascular e hemático, Hospital, Rio de Janeiro **46:**173-199, Aug. '54
MOLLIN, D. L.: See **BRADLEY, J. E., jt. auth.**
MOLLUSCACIDES: See Snails
MOLLUSCUM
contagiosum, can molluscum contagiosum be venereal disease? [E. F. Gudgel] U.S.Armed Forces M.J. **5:**1207-1208, Aug. '54
clinical aspects and pathologic anatomy, [A. I. Gnatyshak] Vestnik khir.(no.5) **74:**73-74, '54 R
electron microscopy for studies of elementary body structure of virus, [D. Peters & W. Stoeckenius] Ztschr.Tropenmed.u.Parasitol. **5:**329-341, July '54 G
histochemical study, [H. Mescon, M. Gray & G. Moretti] J.Invest.Dermat. **23:**293-308, Oct. '54
pseudocarcinomatosum; sebaceum: See Keratoacanthoma
MOLLUSKS: See Shellfish; Snails
MOLMENTI, L. A.: See **VAZQUEZ, M. J., jt. auth.**
MOLNAR, B.: See **CSEREY-PECHANY, E., jt. auth.**
MOLNAR, E.: See **FORNOSHI, F., jt. auth.**
MOLNAR, J., BALOGH, F., and SZENDRÖI, Z., Value of orchiectomy in treatment of cancer of prostate, as determined by hormonal studies, Acta med. Acad.sc.hung. **6:**135-151, '54
See **BIKFALVI, A., jt. auth.**
MOLONEY, J. B.: See **BRYAN, W. R., jt. auth.**
See **KAHLER, H., jt. auth.**
MOLONEY, W. C., and LANGE, R. D., Leukemia in atomic bomb survivors; observations on early phases of leukemia, Blood **9:**663-685, July '54
See **LANGE, R. D., jt. auth.**
MOLOSHOK, R. E., and REUBEN, R. N., Familial autonomic dysfunction, J.Mt.Sinai Hosp. **21:**137-141, Sept.-Oct. '54
MOLTKE, E.: See **ZACHARIAE, L., jt. auth.**
MOLTOPREN: See Toluylene di-isocyanate
MOLYBDENUM
effect of dietary molybdenum upon growth, hemoglobin, reproduction and lactation of rats, [M. A. Jeter & G. K. Davis] J.Nutrition **54:**215-220, Oct. '54
effects of excess molybdenum on nutrition of rat, [L. F. Gray & L. J. Daniel] J.Nutrition **53:**43-51, May '54
influence of excessive dietary molybdenum on rat liver enzymes, [R. Van Reen] Arch.Biochem. **53:**77-84, Nov. '54
so-called urinary-steroid reducing quotient (quotient of reducing steroids or ratio of slightly or highly water soluble fractions of phosphomolybdic acid-reducing urinary steroids), [V. Patrono, P. de Pedrini & L. di Girolamo] Folia endocrinol. **7:**321-340, June '54 I
urinary elimination of slightly and highly water soluble phosphomolybdic acid-reducing ketosteroids in subject between 30 and 80 years of age, [L. di Girolamo, P. de Pedrini & V. Patrono] Gior.gerontol. **2:**431-441, Aug. '54 I
MOLYNEUX, L., and PASK, E. A., General purpose stimulator, Brit.J.Anaesth. **26:**284-286, July '54
MOM, A. M.: See **MAZZINI, M. A., jt. auth.**
MOMMAERTS, W. F. H. M., Biochemistry of muscle, Ann.Rev.Biochem. **23:**381-404, '54
and GREEN, I., Adenosinetriphosphatase systems of muscle; survey of adenosinetriphosphatase activity of myosin, J.Biol.Chem. **208:**833-843, June '54
MOMMSEN, F., Muskelphysiologie der Fingerstrecker und Verbandbehandlung des Strecksehnenrisses am Endgelenk, Zentralbl.Chir. **79:**265-271, '54
MOMOSE, K. J., Relationship between gastro-intestinal disturbances and pulmonary tuberculosis, Canad. M.A.J. **71:**17-20, July '54
MONACELLI, M., Sul basaliomi, Minerva dermat. **29:**185-188, May '54
Über eine besondere Form von Dermoepidermitis microbica und deren Beziehungen zum mikrobiellen Ekzem, Hautarzt **5:**279-284, June '54
MONACI, V., and BONETTI, F., Ricerche sulla poliomielite; isolamento e tipizzazione del virus poliomielitico mediante cultura su tessuto embrionale umano e su testicolo di scimmia. Risultati delle indagini praticate su 57 campioni di feci di malati, Boll.Ist.sieroterap.milanese **33:**313-318, May-June '54
See **GIOVANARDI, A., jt. auth.**
MONACO, A., and ROSCIONI, C., Su alcuni particolari reperti semejotici del pneumotorace extrapleurico, Ann.Ist.Carlo Forlanini **14:**305-315; 316-320, '54
MONACO, A. R.: See **WARD, J. W., jt. auth.**
MONACO, R.: See **d'AGATA, A., jt. auth.**
MONACO, U., RUGGIERI, F., CAIONE, C., and VOLTERRA, G., L'associazione streptomicino-isoniazidica nel trattamento della meningite tubercolare nell'infanzia, Ann.Ist.Carlo Forlanini **14:**293-304, '54
MONALDI, V., Le problème de la tuberculose chronique et celui de la tuberculose de l'adolescence et de la jeunesse, Arch.tisiol. (sez.scient.) **9:**567-573, Aug. '54
and BABOLINI, G., La terapia antibiotica e la terapia fisiomeccanica in associazione tra loro, Arch. tisiol. (sez.scient.) **9:**487-515, July '54
MONALDI METHOD: See Lungs, abscess; Tuberculosis, Pulmonary, therapy
MONARCA, G.: See **GOBBATO, F., jt. auth.**
MONASTERIO, G., L'insufficienza renale, Minerva nefrol. **1:**6-13, Jan.-March '54
Sur le diabète rénal, Schweiz.med.Wchnschr. **84:**651-653, June 5, '54
MONATERI, C.: See **CASTAGNA, R., jt. auth.**
MONATERI, P. C.: See **CAVALLOT, A., jt. auth.**
See **MAIRANO, M., jt. auth.**
MONAUNI, J.: See **GILLIGSBERGER, F., jt. auth.**
MONCHE, J., Observaciones sobre procesos fosfatísicos, Rev.españ.fisiol. **10:**29-37, March '54
MONCKE, C., Essentielle Agammaglobulinämie, Schweiz.med.Wchnschr. **84:**1033-1035, Sept. 4, '54
MONCKTON, G.: See **LOGUE, V., jt. auth.**
MONCRIEFF, R. W., Characterization of odours, J. Physiol. **125:**453-465, Sept. 28, '54
MONDOLFO, S.: See **OTTOLENGHI, C. E., jt. auth.**
MONDOR'S DISEASE: See Thorax, diseases; Thrombophlebitis
MONDY, N. I., STRENGTH, D. R., GRAY, L. F., and DANIEL, L. J., Effect of age of rat on choline oxidation in vitro, Proc.Soc.Exper.Biol.& Med. **87:**129-131, Oct. '54
MONEREO, J., La cirugía radical del cáncer gástrico, Rev.clín.españ. **53:**388-391, June 30, '54
MONESI, B., Sul reticolosarcoma primitivo delle ossa, Arch. "Putti" chir.org.movimento **4:**372-385, '54

MONESI, B.--Continued
Indirizzi nella terapia delle cisti ossee solitarie, Arch. "Putti" chir.org.movimento **4:** 404-422, '54
and CORRADINI, V., Sul condroblastoma epifisario, Arch. "Putti" chir.org.movimento **4:**184-202, '54
MONEY, W. L.: See BODANSKY, O., jt. auth.
MONFARDINI, R.: See BARDELLI, S., jt. auth.
MONGAR, J. L.: See FELDBERG, W., jt. auth.
MONGE C., C., CORCORAN, A. C., del GRECO, F., and PAGE, I. H., Volume of distribution of hexamethonium in nephrectomized dogs, Am.J.Physiol. **178:**256-258, Aug. '54
MONGES, A.: See MONGES, H., jt. auth.
MONGES, H., METRAS, H., and MONGES, A., Considérations sur un cas de reflux gastro-œsophagien, Arch.mal.app.digest. **43:** 573-576, May '54
See POUNSO, R., jt. auth.
PLANCHE, N., and DURAND, S., Recherches sur les variations kaliémiques post-prandiales des gastrectomisés, Marseille-méd. **91:** 589-596, '54
MONGIA, L.: See BALDUCCI, D., jt. auth.
MONGIN, M., Traitement de l'ictus cérébral d'origine vasculaire, Marseille-méd. **91:**455-462, '54
See OLMER, J., jt. auth.
MONGUIO, J., La lipogénesis y su control hormonal, Folia clin.internac. **4:** 264-286, June '54
See CASANOVAS, J., jt. auth.
MONICE, R. G., Dispositivo para desobstrução de aspirador cirúrgico, An.paulist.med.e cir. **67:** 289-290, April '54
MONIE, I. W.: See BAIRD, C. D. C., jt. auth.
MONILETHRIX: See Hair, diseases
MONILIA
action of antibiotics in vitro on growth of Candida, [U. Marselou & G. Segretain] Ann.Inst.Pasteur **87:** 229-233, Aug. '54 F
electron microscopy for study of minute structure of yeast fungi, [H. Engström, A. Frisk & J. Wersäll] Acta path.et microbiol.scandinav. **35:**256-268, '54
albicans: See also Moniliasis
Candida (monilia) albicans; effect of amino acids, glucose, pH, chlortetracycline, dibasic sodium and calcium phosphates and anaerobic and aerobic conditions on its growth, [S. A. M. Johnson] A.M.A.Arch.Dermat.& Syph. **70:** 49-60, July '54
growth inhibiting properties of phenoxy-ethyl-dimethyl-dodecyl-ammonium bromide (bradosol) against Candida albicans in vitro--preliminary report, [A. H. Kutscher & others] Antibiotics & Chemother. **4:**1045-1049, Oct. '54
oral mycotic flora in children treated with streptomycin, [E. Miraglia] Arch.tisiol.(sez.scient.) **9:** 544-548, July '54 I
polysaccharides of Candida albicans, [R. A. Vogel] Proc.Soc.Exper.Biol.& Med. **86:** 373-375, June '54
tissue culture studies on human skin; conjoint culture of Candida albicans, human skin and embryonic chick heart; inhibitory effects of endomycin, candicidin A and asterol (benzothiazole derivative) on C. albicans grown conjointly with human skin and embryonic chick heart, [F. Hu, C. S. Livingood, P. Johnson & C. M. Pomerat] A.M.A.Arch. Dermat.& Syph. **70:** 1-15, July '54
MONILIASIS
associated chronic idiopathic hypoparathyroidism, [M. M. McLean] Arch.Dis.Childhood **29:**419-421, Oct. '54
case of monilial granulomas associated with widespread superficial moniliasis (due to Candida albicans) and epidermophytosis, [J. M. Pluss & L. Kadas] J.Invest.Dermat. **23:** 317-328, Nov. '54
complicating antibiotic therapy; clinical and laboratory studies, [H. M. Robinson, Jr.] A.M.A.Arch. Dermat.& Syph. **70:**640-652, Nov. '54
cutaneous and visceral moniliasis; relation to modern antibiotic therapy, [J. Waitrin, J. Beurey & J. Mouqeolle] Bull.Soc.franç.dermat.et syph. **61:**111-114, March-April '54 F
disseminated moniliasis with demonstration of organism in blood, [G. Ffrench & V. Shenoi] Canad. M.A.J. **71:**238-241, Sept. '54
genital moniliasis (due to Candida albicans) as conjugal infection, [M. Waisman] A.M.A.Arch.Dermat. & Syph. **70:** 718-722, Dec. '54
meningitis due to Candida albicans following prolonged local and general antibiotic therapy, [R. Carron & P. Chavanis] Pédiatrie **9:**387-390, '54 F
of central nervous system in child with recovery, [W. Emdin & M. H. Finlayson] South African M.J. **28:**868-871, Oct. 9, '54
of digestive tract during antibiotic therapy, [P. van Eeckhoutte] Belg.tijdschr.geneesk. **10:**652-653, July 1, '54 Du

MONILIASIS--Continued
systemic cutaneomucosal granuloma due to moniliasis, [M. A. Mazzini, M. Finkelberg, D. Calzetta & O. A. Bonafina] Rev.argent.dermatosif. **38:**23-30, Jan.-June '54 S
bronchopulmonary, does bronchomoniliasis exist? [M. Fazio, E. Minetto & I. Oddone] Ann.oto-laryng. **71:** 666-676, '54 F
fatal pulmonary moniliasis caused by Candida tropicalis following prolonged antibiotic therapy of bronchopulmonary suppuration, [Duroux & others] J.franç.méd.et chir.thorac. **8:**422-432, '54 F; Bull. et mém.Soc.méd.hôp.Paris **70:** 611-619, May 28-June 4, '54 F
moniliasis of mucous membranes and lungs as complication of treatment with antibiotics, corticotropin (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [H. Brathund & C. Holten] Danish M.Bull. **1:** 79-84, June '54
pulmonary mycosis (candidosis) in cavitary form with special reference to surgical therapy, [G. Gelli] Riv.clin.pediat. **54:**153-187, Sept. '54 I
diagnosis, case for diagnosis--nodular moniliasis of tongue, [R. Bowers & I. W. Whimster] Proc.Roy. Soc.Med. **47:** 653-654, Aug. '54
complement fixation reaction, [L. Pospíšil] Zentralbl. Bakt. (Abt.1) **161:**311-314, '54 G
laboratory diagnosis of mycotic infections; moniliasis, [G. H. Scherr] Nebraska M.J. **39:**342-346, Aug. '54
experimental, activating influence of chlortetracycline on experimental moniliasis, [G. W. Fischer] Zentralbl.Bakt. (Abt.1) **160:**275-278, '53 G
histogenesis of lesions in experimental moniliasis in rabbits, [W. E. D. Evans & H. I. Winner] J.Path.& Bact. **67:**531-535, April '54
therapy, effect of candicidin in intertriginous and paronychial moniliasis; preliminary report, [A. G. Franks, C. L. Taschdjian & G. A. Thorpe] J.Invest. Dermat. **23:**75-76, Aug. '54
therapy of vaginitis caused by Trichomonas, Monilia and mixed infections with propi-vaginal (propionic acid-diiodohydroxyquinoline preparation); 40 cases, [A. Saucier & R. Simard] Union méd.Canada **83:**1153-1154, Oct. '54 F
vaginitis treated with benzothiazole derivative (asterol), [E. Henriksen, S. M. Martins, J. W. Wilson & A. Yeaman] Am.J.Obst.& Gynec. **68:**830-834, Sept. '54
MONIS, B., Coexistencia de dermatomiosiitis y tumor maligno, An.Inst.med.exper. "Angel H. Roffo" **4:** 139-144, '52-'53
MONKHOUSE, F. C., Study of some aspects of problem of controlling heparin levels in blood, Gynaecologia **138:**103-109, July '54
Physiological factors concerned with removal of injected heparin from circulating blood, Am.J.Physiol. **178:**223-228, Aug. '54
MONNEROT-DUMAINE, M., De la terminologie en pathologie exotique, Presse méd. **62:**1558-1559, Nov. 13, '54
MONNET, P., and VIALA, J. J., A propos d'une observation de kala-azar du nourrisson. Reflexions concernant le diagnostic et le mode de contage, Pédiatrie **9:**378-383, '54
See BERNHEIM, M., jt. auth.
GILLY, R., and BERTRAND, J., Leucose aiguë traitée par A.C.T.H. et cortisone; rémission passagère -- constitution d'une splénomégalie tumorale -- rechûte -- décès, Pédiatrie **9:**509-511, '54
GILLY, R., and LÉVY, M., Hypodermoclyse de sang chez le nourrisson avec facteur de diffusion, Pédiatrie **9:**481-484, '54
and others, L'albuminorachie et la glycorachie au cours des états de déshydratation du nourrisson, Pédiatrie **9:**353-359, '54
La maladie de Wissler-Fanconi -- à propos de 2 observations, Pédiatrie **9:**372-377, '54
Escherichia coli des types O111 et O55 dans des eaux d'alimentation, Ann.Inst.Pasteur **87:**347-349, Sept. '54
MONNIER, A. M., and LAVIGNE, S., Etude comparée de l'action des convulsivants cérébraux sur différents nerfs périphériques, J.physiol.,Paris **46:**474-475, '54
and VANNIER, J., Dispositif simple pour la measure de l'amortissement chez l'homme, J.physiol.,Paris **46:**475-476, '54
MONNIER, M., and DIETERLE, P., Le temps rétinocortical chez l'homme; applications en pathologie des voies optiques, Bull.schweiz.Akad.med.Wissensch. **10:**113-123, June '54
See FRANCESCHETTI, A., jt. auth.

MONNIER, M.--Continued
See LAUE, H., jt. auth.
See PETSCHE, H., jt. auth.
MONOCYTES: See Leukemia, monocytic; Leukocytes
MONOD, A.: See MEYER, L., jt. auth.
MONOD, O., and SCHIESSLE, W., Die Segmentresektionen der Lunge; klinische Ergebnisse, Indikationen, Bemerkungen zur Operationstechnik, Thoraxchirurgie **2:**39-58, June '54
MONOD, R., Hommage à Arnault Tzanck, 1886-1954, Anesth.et analg. **11:**225-228, June '54
La promotion scientifique du chirurgien et le Collège français de chirurgie, Presse méd. **62:**1489-1491, Oct. 30, '54
FRAIN and PARENT, De l'utilité générale des tomographies transversales (méthode de Frain) pour le diagnostic topographique des lésions, Mém.Acad. chir. **80:**477-484, May 19-26, '54
MONOD-BROCA, P., Anévrysme fémoropoplité infecté, Presse méd. **62:**820, May 26, '54
MONONUCLEOSIS, INFECTIOUS
comparative study of acute infectious lymphocytosis, [C. Ruiz Ogara & J. Orts Orts] Med.españ. **31:**260-266, April '54 S
5 cases, [F. Abente Haedo & A. M. Rodríguez Devincenzi] Arch.urug.med. **43:**293-311, Nov.-Dec. '53S
in infants and children, [F. S. Gachet & W. C. Price] J.Florida M.A. **41:**280-284, Oct. '54
minor epidemic of glandular fever in Copenhagen, [E. Sylvest] Ugesk.læger **116:**1153-1157, Aug. 12, '54-Da
review of condition as seen in Royal Navy, [M. A. Rugg-Gunn] Proc.Roy.Soc.Med. **47:**756-774, Sept. '54
6 cases, [E. A. Pilorge Mora] Publ.Centro invest.tisiol. **17:**157-186, '53 S
blood in, antibody in glandular fever sera to antigen common to Streptococci and Staphylococci, [K. B. Fraser] J.Path.& Bact. **67:**301-309, April '54
serum lipoproteins, [L. Rubin] Am.J.Med. **17:**521-527, Oct. '54
complications and sequels, acute hemolytic anemia complicating mononucleosis: 2 cases, [D. H. Appelman & G. B. Gordon] Ann.Int.Med. **41:**371-376, Aug. '54
acute meningoencephalitis as complication, [I. M. Librach] Brit.M.J. **2:**27, July 3, '54
encephalitis, [F. C. Walsh, C. M. Poser & S. Carter] Pediatrics **13:**536-543, June '54
Guillain-Barré syndrome in mononucleosis; survey of literature and study of fatal case, [M. Klein] Confinia neurol. **14:**232-253, '54
meningoencephalitis due to infectious mononucleosis, [R. H. Natzke & E. G. Whiting] California Med. **81:**343-344, Nov. '54
pleural effusion, [J. B. Vander] Ann.Int.Med. **41:**146-151, July '54
thrombocytopenic purpura as episode of beginning of mononucleosis in premature infant of 3 months, [G. C. Vilaseca, J. J. Murtagh & R. P. Visciglio] Arch. argent.pediat. **41:**135-139, March '54 S
transitory agranulocytosis occurring in mononucleosis; case in 5 year old child, [L. Barreras Areu & A. Vázquez Pausa] Rev.cubana pediat. **26:**667-670, Oct. '54 S
diagnosis, case presenting as acute anaphylactic shock treated with ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [S. Leibowitz] New York J.Med. **54:**2711-2716, Oct. 1, '54
criteria, [T. Bennike] Ugesk.læger **116:**1257-1260, Sept. 2, '54 Da
early clinical sign (petechial eruption on soft palate), [A. Holzel] Lancet **2:**1054-1055, Nov. 20, '54
epidemic adenitis, [E. Sylvest] Ugesk.læger **116:**1428-1431, Oct. 7, '54 Da
Forssman-like behavior of cold hemagglutinins for sheep erythrocytes, [C. J. D. Zarafonetis & V. F. Colville] Am.J.M.Sc. **228:**461-464, Oct. '54
marked lymphocytic reaction in 1-month-old infant with probable mononucleosis, [W. K. Woodard, R. L. Thiele & R. Fuller] J.Pediat. **45:**717-719, Dec. '54
mononucleosis and appendicitis, [H. E. Unger & A. S. Lyons] New York J.Med. **54:**1942-1944, July 1, '54
periorbital edema as initial sign, [M. H. Bass] J.Pediat. **45:**204-205, Aug. '54
remarkable behavior of fermented sheep blood corpuscles during Paul-Bunnell reaction, [D. Wöllner] Klin.Wchnschr. **32:**893-894, Sept. 15, '54 G
etiology and pathogenesis, pathogenesis, [J. S. Hunt] Am.J.M.Sc. **228:**83-96, July '54
MONONUCLEOSIS, INFECTIOUS--Continued
therapy, case with peripheral shock, melena and jaundice treated with adrenocorticotropic hormone, [J. Kryger & B. Petersen] Ugesk.læger **116:**881-883, June 10, '54 Da
cortisone (adrenocortical preparation), [W. B. Johnson] Missouri Med. **51:**890-892, Nov. '54
failure of antibiotics in lymphoid cell angina, [A. Tello Ortiz] Med.clin. **22:**395-397, June '54 S
MONOSPORIUM apiospermum: See Mycetoma
MONOUFI, A.: See GOHAR, M. A., jt. auth.
MONOXIDE POISONING: See Carbon Monoxide
MONRO, A. B., Rating scale developed for use in clinical psychiatric investigations, J.Ment.Sc. **100:**657-669, July '54
MONROE, C. W.: See ANDRESEN, R. H., jt. auth.
MONSAINGEON, A., Mégacôlon congénital traité par opération de Swenson, Arch.mal.app.digest. **43:**602-609, May '54
and BOCQUIN, R., Sténose du canal hépatique commun en amont d'une lithiase cholédocienne. Hépatico-jéjunostomie. Guérison, Arch.mal.app.digest. **43:**466-473, April '54
See CAMUS, J. L., jt. auth.
See SERRA, P., jt. auth.
MONSEN, H., and BOULDIN, R. F., Semiautomatic device for washing tissues, Science **120:**673-674, Oct. 22, '54
MONSTERS
See also Tumors, teratoma
experimental teratogenesis with benzyl alcohol; preliminary report, [P. K. Duraiswami] Bull.Johns Hopkins Hosp. **95:**57-67, Aug. '54
genetic factor in teratogenesis, [R. Briquet, Jr.] An. brasil.ginec. **38:**143-164, Sept. '54 P
acardiac: See Monsters, amorphic
amorphic, problem of acardia; case of acardiacus amorphus globosus, lacking tissue of entodermal derivation; other twin with palpebral malformation, [C. Morlunghi] Riv.ital.ginec. **37:**18-38, '54 I
cephalic: See also Monsters, double
development of pseudencephalus, [J. M. Bivetti] Schweiz.Arch.Neurol.u.Psychiat. **73:**19-58, '54 G
internal ear in human embryo as data for determining age; variations in various cephalic malformations (cyclopia), [M. Otero Gomez-Quintero] Rev.españ.oto-neuro-oftal. **13:**132-147, March-April '54 S
normal and anencephalic newborn (reflex activity, reactivity, automatisms), [A. Thomas] Presse méd. **62:**885-886, June 9, '54 F
occurrence of malformations of head in siblings, [B. Horlacher] Gynaecologia **138:**551-568, Nov. '54 G
treatment of hydramnios complicated by anencephaly; comparison of methods, [C. S. Russell & T. M. Abbas] J.Obst.& Gynaec.Brit.Emp. **61:**610-613, Oct. '54
double, case of conjoined fetus (foetus dicephalus thoraco-abdominopagus cum crure brachioque communi), [J. K. Feeney & J. G. Devlin] Irish J. M.Sc., pp. 274-276, June '54
lateral or anterior parallel duplication "dicephalus, tetrabrachius, dipus," [G. Helbig] Arch.Kinderh. **149:**55-62, '54 G
monster of Vipiteno; male 4-armed xiphodymus, [L. Gedda] Acta genet.med.et gemel. **3:**283-301, Sept. '54 I
surgery of conjoined twins, [various authors] Proc. Roy.Soc.Med. **47:**681-688, Aug. '54
thoracic monsters among drawings of Leonardo da Vinci, [L. Belloni] Zentralbl.allg.Path. **92:**350-355, Oct. 25, '54 G
MONTAGNA, C. P., Diabetes mellitus en la primera infancia; análisis de treinta y dos casos, Arch. argent.pediat. **41:**342-357, June '54
Obesidad infantil, Semana méd. **105:**280-284, Aug. 12, '54
MONTAGNA, W., Penetration and local effect of vitamin A on skin of guinea pig, Proc.Soc.Exper.Biol.& Med. **86:**668-672, Aug.-Sept. '54
See LOBITZ, W. C., JR., jt. auth.
CHASE, H. B., and BROWN, P. J., Skin of hairless mice; ageing changes and action of 20-methylcholanthrene, J.Invest.Dermat. **23:**259-269, Oct. '54
EISEN, A. Z., RADEMACHER, A. H., and CHASE, H. B., Histology and cytochemistry of human skin; distribution of sulfhydryl and disulfide groups, J. Invest.Dermat. **23:**23-32, July '54
MONTAGNANA, BARTOLOMEO
fifteenth century patients (in Consilia of Bartolomeo Montagnana), [L. Thorndike] Bull.Hist.Med. **28:**252-258, May-June '54

MONTAGNANI, A., Sindrome di Piccardi-Lassueur-Little: possibile influenza della insufficienza ipofisaria nella sua patogenesi, Minerva dermat. **29:**242-247, July '54

MONTAGNANI, C. A., La circolazione intraepatica e le sue alterazioni anatomiche nella cirrosi atrofica, Arch.ital.anat.e embriol.(supp.) **58:** 1-36, '53

MONTAGNE, F., Action tardive des anticoagulants associés aux vaso-dilatateurs sur la thrombose des veines rétiniennes, Arch.opht. **14:**601-604, '54
See **VIALLEFONT, H., jt. auth.**

MONTAGNIE, L.: See **BERNARD, R., jt. auth.**

MONTAGU, J. D., Double-barrelled syringe, Lancet **2:** 635-636, Sept. 25, '54

MONTAGU, K. A., Effect of adrenaline on rat diaphragm preparation depressed by excess potassium, J. Physiol. **125:**225-231, Aug. 27, '54

MONTALBINE, V.: See **STEENKEN, W., JR., jt. auth.**

MONTALDO, G., and GIULIANI, B. Alterazioni degenerative della glia sperimentalmente provocate, Riv. pat.nerv. **75:**320-333, '54

MONTALVO, J. R.: See **SOTO PRADERA, E., jt. auth.**

MONTALVO BLANCO, A., Enorme quiste equinococócico multivesicular de riñón con juvenilismo hidatídico, Arch.espan.urol. **10:**138-149, '54

MONTANA STATE MEDICAL ASSOCIATION: See Societies, Medical, state

MONTANARI, L.: See **MORUZZI, G., jt. auth.**

MONTANARI, M., Contributo clinico alla nosografia delle miastenie, Riv.pat.nerv. **75:**473-524, '54

MONTANDON, A., L'exploration des réactions vestibulaires par la méthode des stimulations giratoires différenciées: SGD, Ann.oto-laryng. **71:** 839-840, '54

and **RUSSBACH, A.,** Les variations du phénomène de recrutement au cours de l'évolution des lésions acoustiques, Confinia neurol. **14:**154-158, '54

MONTANELLI, C.: See **MARTONI, L., jt. auth.**

MONTANELLI, M., La mostra di Giovanni Bellini (Venezia, Palazzo Ducale, 12 giugnio-5 ottobre 1949): impressioni di un oculista, Boll.ocul. **33:** 305-315, May '54

Coroidite di Doyne monooculare, Boll.ocul. **33:**437-442, July '54

MONTANER COMAS, J., Aportación al conocimiento de la terapéutica ultrasónica, Med.clin. **22:**347-353, May '54

MONTANGERO, N. R.: See **MOSCA, L. G., jt. auth.**

MONTANINI, N., Patologia bronchiale e chirurgia del polmone, Lotta contro tuberc. **24:**704-714, Aug.-Sept. '54

MONTASTRUC, P.: See **BAISSET, A., jt. auth.**

dal MONTE, A., and PARENTI, F., Evoluzione delle scoliosi congenite da emispondilo, Arch.ortop. **67:**424-445, July-Aug. '54

del MONTE, P., and SCARDUELLI, E., Diffusione della mastite streptococcica nella provincia di Parma, Ateneo parmense **25:**240-244, May-Aug. '54

MONTEAGUDO, E.: See **FRANCO, J., jt. auth.**
See **TRELLES, J. O., jt. auth.**

MONTEIRO, A. (Rio de Janeiro) and APRIGLIANO, F., Blastomicose primitiva do laringe, Rev.brasil. oto-rino-laring. **22:**13-19, Jan.-Feb. '54

MONTEIRO, A. (São Paulo), Traumatismos abdominais na guerra e na prática civil, Rev.brasil.cir. **27:** 473-475, April '54

MONTEIRO, A. B.: See **GUIMARAES, N., jt. auth.**

MONTEIRO, A. R. de C., Surdez profissional em rádio-telegrafista de Vôo, Rev.brasil.oto-rino-laring. **22:**139-151, March-April '54

Occupational deafness of flight radio operators, J. Aviation Med. **25:**476-484, Oct. '54

MONTEIRO, A. U., Novo método de montagem e conservação de peças anatomicas, An.Fac.med. Univ.São Paulo **27:**205-212, Dec. '53

MONTEIRO, C., 67 gastrectomias imediatas em úlceras perfuradas, Resenha clín.-cient. **23:**291-296, Sept. '54

MONTEIRO, E.: See **LACORTE, J. G., jt. auth.**

MONTEL, M. L. R., Les lésions cutanées de début de la lèpre. La lèpre tuberculoïde, les névrites, Bull. Soc.path.exot. **47:**198-201, '54

Un cas de lèpre contractée en France. Contagion familiale, Bull.Soc.path.exot. **47:**201-202, '54

MONTELLA, A.: See **PELLEGRINO, C., jt. auth.**

MONTELLA, G., Lo studio del nucleo cellulare nei tumori, Tumori **40:**232-243, May-June '54
See **PICCINNI, L., jt. auth.**

MONTENEGRO, E. B., BOVE NETTO, M., and MATOS, C. A. G., Câncer gástrico com invasão do duodeno (considerações sôbre 11 casos), Rev.Hosp. clín. **9:**345-362, Sept.-Oct. '54

MONTENEGRO, M. R., Úlcera péptica crônica do estômago perfurada no ventrículo esquerdo (apresentação de um caso), Rev.Hosp.clín. **9:**159-163, March-April '54

DUARTE, G. G., and LION, M. F., Incidência de neoplasias malignas em 30,016 necropsias, An. Fac.med.Univ.São Paulo **27:** 151-204, Dec. '53

MONTERO RODRIGUEZ, P.: See **HIDALGO de PABLO-BLANCO, M., jt. auth.**

MONTESTRUC, E., and MARTIN de MIRANDOL, P., Sur la fixation des bacilles de Hansen au point d'inoculation d'une injection d'anatoxine antitétanique, Bull.Soc.path.exot. **47:**196-198, '54

MONTEVERDE, G.: See **ZANABONI, A., jt. auth.**

MONTEZIN, G.: See **SCHNEIDER, J., jt. auth.**

MONTGOMERY, A. V., PREVEDEL, A. E., and SWAN, H., Prostigmine inhibition of ventricular fibrillation in hypothermic dog, Circulation **10:**721-727, Nov. '54

MONTGOMERY, D.: See **O'DWYER, E. M., jt. auth.**

MONTGOMERY, H. (Philadelphia) and ZINTEL, H. A., Clinical study and treatment of varicose veins, Circulation **10:**442-450, Sept. '54
See **FELDER, D., jt. auth.**

MONTGOMERY, H. (Rochester, Minn.): See **FELDAKER, M., jt. auth.**

MONTGOMERY, P. O., and GREEN, C., Reversal of cortisone inhibition of wound healing by tissue culture media, Proc.Soc.Exper.Biol.& Med. **86:** 657-660, Aug.-Sept. '54

and **MUIRHEAD, E. E.,** Microspectroscopic study of arterioles in benign and malignant hypertension, Am.J.Path. **30:**1181-1189, Nov.-Dec. '54

VOTTELER, T. P., and LILES, J. H., Malignant melanoma associated with acromegaly, South.M.J. **47:**1152-1155, Dec. '54

MONTGOMERY, T. R., Symposium on total care of surgical patient; postoperative urinary tract complications including acute renal failure, S.Clin.North America **34:**1435-1454, Oct. '54

MONTI, G., L'emopneumotorace spontaneo, Arch.ital. chir. **77:**309-329, '53

MONTI, W.: See **de ELIZALDE, F., jt. auth.**

MONTICELLI, G., and MAIOTTI, A., Su di una particolare forma di osteocondrodistrofia con iperdistensibilità cutanea e iperelasticità legamentosa, Ortop.e traumatol. **22:**213-237, April-June '54

and **TUCCI, R.,** Considerazioni sulla lussazione embrionaria dell'anca, Ortop.e traumatol. **22:**183-198, April-June '54

MONTICELLI, S.: See **MASSANO, A., jt. auth.**

MONTINA, S.: See **BRANCIFORTI, S., jt. auth.**

MONTINARI, M., and TORRACO, D., Il dosaggio del mannitolo nell'esplorazione della funzionalità glomerulare prima e dopo intervento operatorio, Arch.ital.chir. **77:**496-504, '53

MONTINI, T.: See **ARDY, C., jt. auth.**
See **ENRICO, L., jt. auth.**

MONTO, R. W.: See **JAMES, T. N., jt. auth.**

MONTOREANO, F., and RABENKO, J., Quiste hidatídico del pericardio, Prensa méd.argent. **41:**2293-2296, Aug. 6, '54

MONTORSI, W.: See **FONTAINE, R., jt. auth.**

MONTRESOR, D., Ulteriore contributo all'indagine orbitografica con mezzi di contrasto iodici idrosolubili, Riv.oto-neuro-oftal. **29:**258-272, May-June '54

MONTREUIL, F., Le cancer du larynx; diagnostic précoce et réhabilitation, Union méd.Canada **83:** 649-662, June '54

MONTREUIL, J., Acides nucléiques et cancer, Cancérologie **1:**27-28, '53

Le problème du cancer végétal, Cancérologie **1:**146-153, '53
See **BOULANGER, P., jt. auth.**

MONTSERRAT, S., Diagnóstico de lo psicógeno en reumatología, Rev.espan.reum. **5:**307-311, Jan. '54

and **SANS SOLA, L.,** Síndromes reumáticos con revestimiento psicógeno, Rev.espan.reum. **5:**312-316, Jan. '54

MONTSERRAT CAVALLER, J.: See **SALARICH TORRENTS, J., jt. auth.**

MONTUORI, E., Acción de la cortisona sobre la toxicidad del salicilato de sodio, Rev.Soc.argent.biol. **30:**44-46, '54
See **BALLA, J., jt. auth.**

MONTUSCHI, E., Case of Bacterium friedländeri meningitis, Brit.M.J. **2:** 1272-1273, Nov. 27, '54

MONTUSES, J., Reflections on cyclopropane after 15 years in Paris, Internat.J.Anesth. **1:** 197-198, June '54

MONUS, B. Z.: See **STANOEVICH, A. V., jt. auth.**

MONZALI, G., Revisione di 100 interventi per sciatiche chirurgiche, Minerva ortop. **5**:269-270, June '54
MONZON, R. P., Piosálpinx gigante en la adolescencia, Rev.Asoc.méd.argent. **68**:68-69, March 15-30, '54
Algunas consideraciones a propósito del cáncer de cuello uterino en Corrientes, Rev.Asoc.méd. argent. **68**:312-315, July 15-30, '54
Indicaciones de emergencia de la ileosigmoidostomia, Rev.Asoc.méd.argent. **68**:335-336, July 15-30,'54
BERGAMINI, V. E., and GUTNISKY, A., Alteraciones electrocardiográficas en un caso de abdomen agudo, Rev.Asoc.méd.argent. **68**:98-99, March 15-30, '54
MOODIE, G.: See LOWE, K. G., jt. auth.
MOODIE, M. M., and REID, C., Correlation of spectral shifts and carcinogenic power, Brit.J.Cancer **8**: 380-383, June '54
REID, C., and WALLICK, C. A., Spectrometric studies of persistence of fluorescent derivatives of carcinogens in mice, Cancer Res. **14**:367-371, June '54
MOODY, M. D.: See GORDON, M. A., jt. auth.
MOOI, H. R., Doctors do take records seriously, Mod. Hosp. **83**:59-60, July '54; Bull.Am.Coll.Surgeons **39**:403-405, Nov.-Dec. '54
MOOMAW, D. R., and ALT, H. L., Study of bone marrow in far-advanced pulmonary tuberculosis, Am.J. Clin.Path. **24**:929-933, Aug. '54
MOON, V. H., and TERSHAKOVEC, G. A., Dynamics of inflammation and of repair; phenomena of leucocytosis and fever, A.M.A.Arch.Path. **58**:285-293, Oct. '54
MOON-BIEDL-LAURENCE SYNDROME: See Laurence-Moon-Biedl Syndrome
de MOOR, C. E.: See ERBER, M., jt. auth.
MOOR, F. B., Simple physical therapy in rheumatic disease, Postgrad.Med. **16**:144-149, Aug. '54
MOOR, W. A.: See PRATER, B. G., jt. auth.
MOORE, A. D., Future of sanitary landfill, J.A.M.A. **155**:1390-1391, Aug. 14, '54
MOORE, A. E., Effects of viruses on tumors, Ann.Rev. Microbiol. **8**:393-410, '54
See SOUTHAM, C. M., jt. auth.
MOORE, B., Observations on group of anaerobic vaginal vibrios, J.Path.& Bact. **67**:461-473, April '54
MOORE, C., Trends in treatment of intraoral cancer, GP **10**:46-47, Aug. '54
MOORE, C. A., and DODSON, C. C., Urinary tract calculi in children; renal and vesical calculi in 8-month-old child, A.M.A.Am.J.Dis.Child. **88**:743-748, Dec. '54
MOORE, C. L., Prolapse of posterior lower uterine segment in term pregnancy; report of case, Obst. & Gynec. **4**:452-453, Oct. '54
MOORE, C. V.: See CHERNOFF, A. I., jt. auth.
MOORE, D., Genito-peritoneal tuberculosis--review of 26 cases, South African M.J. **28**:666-670, Aug. 7, '54
MOORE, D. B.: See GUSBERG, S. B., jt. auth.
MOORE, D. C., Management of pain, Illinois M.J. **106**: 236-241, Oct. '54
and BRIDENBAUGH, L. D., Pneumothorax; its incidence following brachial plexus block analgesia, Anesthesiology **15**:475-479, Sept. '54
See STONE, C. S., JR., jt. auth.
HAIN, R. F., WARD, A., and BRIDENBAUGH, L. D., Importance of perineural spaces in nerve blocking, J.A.M.A. **156**: 1050-1053, Nov. 13, '54
MOORE, D. E.: See WISEMAN, R. D., jt. auth.
MOORE, D. H.: See LEINWAND, I., jt. auth.
See MORGAN, C., jt. auth.
MOORE, D. V., and MELENEY, H. E., Comparative susceptibility of common laboratory animals to experimental infection with Schistosoma haematobium, J.Parasitol. **40**:392-397, Aug. '54
See MELENEY, H. E., jt. auth.
MOORE, E. L.: See HUGGART, R. L., jt. auth.
MOORE, F. D., and others, Body sodium and potassium; inter-related trends in alimentary, renal and cardiovascular disease; lack of correlation between body stores and plasma concentration, Metabolism **3**:334-350, July '54
See DUDLEY, H. F., jt. auth.
See EDELMAN, I. S., jt. auth.
See Van ITALLIE, T. B., jt. auth.
MOORE, F. T., and FAULKNER, T., Plastic surgery in malignant disease of head and neck, Brit.J.Plast. Surg. **7**:123-133, July '54
MOORE, H.: See COMFORT, A., jt. auth.
MOORE, H. C., Incoagulability of blood after accidental haemorrhage, Brit.M.J. **2**:277-279, July 31, '54
See LILLIE, E. W., jt. auth.
MOORE, H. D., Evaluation of venography and venous pressures in study of leg veins, Brit.J.Surg. **41**: 633-639, May '54
MOORE, H. G.: See SCHMITZ, E. J., jt. auth.
MOORE, J.: See ROGERS, S. F., jt. auth.
MOORE, J. G. (London), Choroidal detachment following operation for detached retina, Brit.J.Ophth. **38**: 571-572, Sept. '54
MOORE, J. G. (Los Angeles), SINGH, B. P., and HOLZMAN, R. S., Functional uterine bleeding; etiologic factors and therapy, California Med. **81**:316-320, Nov. '54
MOORE, J. G. (Pittsburgh), Vesicorectostomy through its first 5 years, J.Urol. **72**:840-848, Nov. '54
MOORE, J. H.: See TAYLOR, T. G., jt. auth.
MOORE, J. L.: See RANDOLPH, M. E., jt. auth.
MOORE, J. R.: See BENNETT, R. J., jt. auth.
MOORE, JOHN WALKER: See Obituaries
MOORE, K. L., and BARR, M. L., Nuclear morphology, according to sex, in human tissues, Acta anat. **21**: 197-208, '54
MOORE, L. V.: See COBURN, A. F., jt. auth.
MOORE, M. C., Use of beta radiation in ocular disease, Tr.Ophth.Soc.Australia (1953) **13**: 59-71, '54
MOORE, M. P., JR., Pathologic aspects of ascariasis, South.M.J. **47**:825-832, Sept. '54
MOORE, M. T., Fate of clinically unrecognized intracranial meningiomas, Neurology **4**:837-856,Nov.'54
MOORE, MERRILL (1903--)
doctors afield, [J. Garland] New England J.Med. **251**: 230-231, Aug. 5, '54
MOORE, MORRIS, LANE, C. W., and GAUL, L. E., Nocardiosis of knee caused by Nocardia brasiliensis; report of first case in native of United States, A.M.A.Arch.Dermat.& Syph. **70**:302-310, Sept.'54
MOORE, N. S., YOUNG, C. M., and MAYNARD, L. A., Blood lipid levels as influenced by weight reduction in women, Am.J.Med. **17**:348-354, Sept. '54
MOORE, R. A., BRASS, W., and FOY, H., Sickling and malaria, Brit.M.J. **2**:630-631, Sept. 11, '54
MOORE, R. B., PIERCE, W. J., and DENNISON, A. D., JR., Story of reserpine, J.Indiana M.A. **47**:853-861, Aug. '54
MOORE, R. G., and YOUNGHUSBAND, J. D., Carcinoma of head of pancreas; review of 49 personal cases, Brit.J.Surg. **41**:562-574, May '54
MOORE, R. M., and KIRKSEY, O. T., JR., One-stage resection in selected cases of sigmoid diverticulitis, Ann.Surg. **139**:826-832, June '54
MOORE, S. F., JR., and SIMPSON, J. W., Emotional component in trichomonas vaginitis, Am.J.Obst. & Gynec. **68**:974-980, Oct. '54
MOORE, S. W., Resection of abdominal aorta with defect replaced by homologous graft, Surg.Gynec. & Obst. **99**:745-755, Dec. '54
MOORE, T., HINDLEY, C. B., and FALKNER, F., Longitudinal research in child development and some of its problems, Brit.M.J. **2**:1132-1137, Nov. 13, '54
See JACOBS, A. L., jt. auth.
MOORE, T. C., and HARRIS, E. J., Saddle embolus of aorta as immediate complication of mitral commissurotomy, Ann.Surg. **140**:223-226, Aug. '54
MOORE, T. D.: See HASEN, H. B., jt. auth.
MOORE, W. E., BOPE, F. W., and CHRISTENSEN, B. V., Some new derivatives of gentisic acid; pharmacological tests upon some new derivatives of gentisic acid, J.Am.Pharm.A. (Scient. Ed.) **43**: 334-337, June '54
MOORE, W. J., and HAMILTON, J. F., Appendicitis--résumé, Med.Illus. **8**:557-568, Sept. '54
Ovarian pregnancy, J.Internat.Coll.Surgeons **22**:594-597, Nov. '54
MOOREHEAD, M. T., New approach to ulcer problem: irradiation of surgically exposed stomach; experimental study, Radiology **62**:871-874, June '54
MOOR-JANKOWSKI, J. K., New braces for common peroneal nerve paralysis, Am.J.Phys.Med. **33**: 157-166, June '54
MOORMAN, LEWIS JEFFERSON (1875-1954)
Brit.M.J. **2**:473-474, Aug. 21, '54; J.A.M.A. **156**: 188, Sept. 11, '54
[W. Langston] Ann.Int.Med. **41**:1112-1113, Nov. '54
[J. A. Meyers] Dis.Chest **26**:717-719, Dec. '54
[issue dedicated to Lewis J. Moorman, including tributes and reprints of his work], J.Oklahoma M.A. **47**:289-290, Oct. '54
MOORMAN, W. C., and SHAFER, W. G., Metastatic carcinoma of mandible, J.Oral Surg. **12**:205-209, July '54
MOOSER, H. (Reutlingen), Welche Rolle spielt die Rindertuberkulose bei der Durchseuchung unserer Kinder? Tuberkulosearzt **8**:499-502, Aug. '54

MOOSER, H. (Zurich): See VARELA, G., jt. auth.
MOOTS, M. F.: See BROWN, C. H., jt. auth.
MORABITO, A., Fosforo, fosfatasi alcalina e acida nel siero dei vecchi, Gior.gerontol. 2: 267-269, April '54
de MORAES, A., † Prof. Dr. Alberto Peralta Ramos (27-3-1880--9-6-1954), An.brasil.ginec. 38: 169-170, Sept. '54
MORAES, N. L. de A., Métodos para obtenção de dados de morbidade, Bol.Ofic.san.panam. 38: 659-670, June '54
and dos SANTOS, J. A. A., Plano para melhorar o conhecimento dos casos de doenças de notificação compulsória, Arq.Fac.hig.e saúde púb. 7: 231-246, Dec. '53
da SILVA, O. J., CAMARGO, J. de A., and FREIRE, J. P., O papel da educação sanitária na profilaxia do tracoma, Arq.Fac.hig.e saúde púb. 7: 247-256, Dec. '53
MORAES, R. de V.: See PINTO, V. A. de C., jt. auth.
de MORAGAS, J. M.: See VILANOVA, X., jt. auth.
MORAGAS BADIA, J., Lesiones recientes de los ligamentos laterales de la rodilla en el deporte, Rev. españ.reum. 5: 443-450, July '54
de MORAIS, B., Novo artifício na técnica da toracoplastia, Med.contemp. 72: 257-262, May '54
Tumores primitivos da parede torácica, Med.contemp. 72: 333-345, July '54
MORA LARA, J. R.: See ORTIZ de LANDAZURI, E., jt. auth.
MORALES, A. B., and SANTARINA, L. G., JR., Pellet-shot in abdomen and its dangers; report of case, Philippine J.Surg. 9: 99-100, May-June '54
MORALES, O., and ROMANUS, R., Function of male urethra in normal persons and in patients with stricture; indications for therapy of stricture, Nord.med. 52: 1179-1186, Aug. 28, '54 Sw
MORALES, P. A., O'CONNOR, J. J., and GORDON, S. G., Surgical treatment of severe lymphedema of penis, J.Urol. 72: 880-885, Nov. '54
MORALES, P. L.: See SUAREZ, R. M., JR., jt. auth.
MORALES, P. P., and HARTZ, P. H., Rare malformation of eyes, Am.J.Ophth. 38: 716-719, Nov. '54
MORALES CISNEROS, A., Dietilcarbamazina en la oncocercosis. Notas sobre su dosificación en los tratamientos de campo, Medicina, México 34: 377-383, Aug. 25, '54
MORALES PLEGUEZUELO, M.: See JIMENEZ DIAZ, C., jt. auth.
See OBRADOR ALCALDE, S., jt. auth.
MORALES ROMERO-GIRON, M.: See PADILLA MANZUCO, J. M., jt. auth.
MORALES S., J., and MIRANDA C., H., La importancia de la determinación del espectro antibiótico frente al problema de la resistencia bacteriana, Arch.peruanos pat.y clín. 8: 167-175, '54
MORA LOPEZ, J., Hidatidosis subcutánea, Rev.clín. españ. 52: 331-334, March 15, '54
MORALS
self-righteous moralist in early meetings of therapeutic groups, [D. Rosenthal, J. D. Frank & E. H. Nash] Psychiatry 17: 215-223, Aug. '54
MORAN, N. C., PERKINS, M. E., and RICHARDSON, A. P., Action of ándromedotoxin on carotid sinus in dogs, J.Pharmacol.& Exper.Therap. 111: 454-458, Aug. '54
Veratridine blockade of carotid sinus pressoreceptors, J.Pharmacol.& Exper.Therap. 111: 459-468, Aug. '54
MORAN, P. A. P., Dilution assay of viruses, J.Hyg. 52: 189-193, June '54
MORAN, R. E.: See FISH, H. G., JR., jt. auth.
MORANA JIMENEZ, A., GONZALEZ GRANDA, J., and FERNANDEZ FRANCOLI, R., No comprobación en clínica del efecto hipertensor de la pituitrina, Rev.clín.españ. 54: 280-286, Sept. 15, '54
MORANDI, A., Pneumotorace e chirurgia polmonare, Lotta contro tuberc. 24: 806-812, Aug.-Sept. '54
MORANDI, L.: See ESSELLIER, A. F., jt. auth.
See MARTI, H. R., jt. auth.
MORANDINI, N., and LAZZARI, F., Su di un caso di tabe eredoluetica, Riv.pat.nerv. 75: 150-152, '54
MORANI, A. D., Avulsion of central third of face; report of case, J.Internat.Coll.Surgeons 22: 247-252, Sept. '54
Trypsin--its use in general practice, J.Am.M. Women's A. 9: 313-316, Oct. '54
MORASSUTTI, M. P., and GOBBATO, F., Distribuzione del 32P nel sangue dell'uomo normale, Minerva med. 1: 1353-1356, May 12, '54
See GOBBATO, F., jt. auth.
See NAZZI, V., jt. auth.
MORATA GARCIA, F.: See ORTIZ de LANDAZURI, E., jt. auth.
MORATO MANARO, J., La demonstración de la hormona gonadotrófica luteinizante (hipofisaria estimulante de las células intersticiales-I.C.S.H.) en la orina, por medio del test de la vesícula seminal y próstata de la rata; comunicación preliminar, An.Fac.med.Montevideo 38: 455-460, '53
See HILL, W. S., jt. auth.
HILL, W. S., and MUSSIO FOURNIER, J. C., Influence de l'hormone gonadotrophique chorionique dans la fixation du P32 par la prostate et la vésicule séminale du rat infantile, Presse méd. 62: 1537-1538, Nov. 10, '54
and others, L'hormone lutéinisante (ICSH) dans le syndrome de Cushing, Bull.et mém.Soc.méd.hôp. Paris 70: 517-520, May 14-21, '54
MORAX, P. V., GODDE-JOLLY, D., and MARX, P., L'opération de de Lima pour pansinusite n'est pas sans danger pour l'œil (à propos de deux observations), Bull.Soc.opht.France, pp. 317-321, May '54
MORAXELLA: See Bacteria, moraxella
MORBIDITY: See Vital Statistics
MORBIN, H., JR.: See DELASCIO, D., jt. auth.
MORBUS CAERULEUS: See Heart, abnormalities
MORBUS HUNGARICUS: See Typhus
MORDANT, H., Coexistence dans la même région d'épithéliomas pagétoïdes, de maladie de Bowen, et d'une métastase cutanée d'un carcinome viscéral, Arch.belges dermat.et syph. 10: 229-231, July '54
MORDEJA, J., Über mehrfache Knochenbrüche, Ztschr. Orthop. 85: 383-390, '54
MORDUCHOWICZ, N.: See TARNOPOLSKY, S., jt. auth.
MORE, S., Tratamiento curativo de las estrecheces rectales cicatriciales del linfogranuloma venereo inguinal, por la corriente galvánica, Arch.méd. paname. 3: 95-99, April-June '54
MOREAU, A., and CAUX, M., Fibrome naso-pharyngien, Laval méd. 19: 764-770, June '54
MOREAU, L., Remarques radiologiques sur les ostéosynthèses et les greffes osseuses, J.radiol.et électrol. 35: 305-307, '54
MOREAU, M. H., and GALLO MORANDO, G., Flebografia transosea seriada, Rev.argent.radiol. 17: 21-32, '54
See SCHMUNIS, M., jt. auth.
MOREAU, P. G., MAGNARD and CHARLEUX, Recherches expérimentales sur l'œdème cornéen, Bull. Soc.opht.France, pp. 262-268, March '54
MOREAU, R., Les hématomes péri-rénaux, J.urol.Paris 60: 367-372, '54
BOUDIN, G., and LHERMITTE, F., Les séquelles neurologiques de la méningite tuberculeuse, Rev. neurol. 90: 687-711, '54
MOREIRA, A. (Lisbon), Derivações próximas e a distância; interpretação vectorial das derivações electro cardiográficas correntes, Clín.contemp. 8: 79-94, June '54
Bases teóricas da hemodinâmica e suas aplicações, Clín.contemp. 8: 109-118, June '54
Localização espacial dos dipolos cardíacos, Med. contemp. 72: 459-468, Oct. '54
A interpretação vectorial dos traçados electrocardiográficos e das posições eléctricas wilsonianas, Med.contemp. 72: 469-477, Oct. '54
See CORDEIRO, A., jt. auth.
MOREIRA, A. (Rio de Janeiro): See do AMARAL FERREIRA, C., jt. auth.
MOREL: See COURCOUX, jt. auth.
MOREL, F. (Geneva), BURGERMEISTER, J. J., and DICK, P., Enregistrement photographique des mouvements des globes oculaires dans différentes activités cérébrales, Schweiz.Arch.Neurol.u. Psychiat. 73: 205-216, '54
SCHIFFERLI, P., BURGERMEISTER, J. J., and DICK, P., Enregistrement photographique des mouvements oculaires au cours de phénomènes de mémoire, Bull.schweiz.Akad.med.Wissensch. 10: 135-142, June '54
MOREL, F. (Paris): See COSTE, F., jt. auth.
MOREL, P., ROCHE, L., and BARON, J., Le myélogramme dans le saturnisme; valeur diagnostique, Arch.mal.profess. 15: 308-311, '54
See JEUNE, M., jt. auth.
See VACHON, A., jt. auth.
MOREL-MORGAGNI SYNDROME: See Frontal Bone, pathology
MORELEC, R.: See BENDA, R., jt. auth.
MOREL-FATIO, D., and LAGROT, F., Les réparations des pertes de substance cutanées, J.chir. 70: 699-712, Oct. '54
MORELLE, J., DENYS, P., and LITT, R., Considérations sur la sténose hypertrophique du pylore et

MORELLE, J., DENYS, P., and LITT, R.--Continued son traitement chirurgical (162 cas), Acta paediat.belg. **8**:53-59, '54
MORELLI, A., Alterazioni elettrocardiografiche nell'intossicazione da piombo tetraetile, Folia med. **37**: 541-561, July '54
Modificazioni elettroforetiche nell'intossicazione da piombo tetraetile, Folia med. **37**: 562-573, July '54
and PREZIOSI, P., Modificazioni istochimiche surrenaliche nell'intossicazione da piombo tetraetile, Folia med. **37**: 654-673, Aug. '54
BELLI, R., and GIULIANI, V., Un semplice metodo per l'estrazione ed il dosaggio dell'ossido di carbonio nel sangue, Folia med. **37**:336-344, May '54
MORELLI, E. (Legnano), Considerazioni sulla rottura sottocutanea di alcuni tendini, Arch.ortop. **67**: 344-350, May-June '54
MORELLI, E. (Rome), Stato attuale della chirurgia polmonare, Lotta contro tuberc. **24**:685-691, Aug.-Sept. '54
MORELLI, L., Sul neurinoma del mediastino posteriore, Minerva chir. **9**:683-687, Aug. 15, '54
BALDRATI, F., and MARTINELLI, M., Osservazioni sul comportamento del potassio in alcune affezioni chirurgiche, Minerva chir. **9**:611-615, July 15, '54
MORELLI GUALTIEROTTI, M., Un caso di ipertensione da lesione renale unilaterale, Urologia **21**: 218-221, April 20, '54
MORELLINI, M., and CATTANEO, C., Gli inibitori dell'attività dei farmaci antitubercolari, Lotta contro tuberc. **24**: 834-840, Aug.-Sept. '54
MORELLO, A., and HOEN, T. I., Chronic epidural abscess and condensing osteomyelitis of skull, Neurology **4**:633-636, Aug. '54
MORELLO, F.: See BERTIGLIA, B., jt. auth.
MORENO, B.: See DUFFAU, G., jt. auth.
MORENO, J., Cinco años de experiencia con mi ventosa, Arch.Soc.oftal.hispano-am. **14**:803-808, July '54
MORENO, O.: See ABALLI, A. J., jt. auth.
MORENO, R., DAUBAR, R., and SANCHEZ REMENTERIA, J., Cáncer de la lengua, Bol.Liga contra cáncer **29**:194-199, Aug.-Oct. '54
MORENO de VEGA, F., Luodiagnóstico por la reacción de fijación del complemento con suspensión de treponemas de Reiter, Rev.clin.españ. **52**: 306-309, March 15, '54
Nueva aportación al estudio de la determinación biológica de los efectos desnaturalizantes de la acción proteásica sobre los sueros antitóxicos, Rev.clin.españ. **52**:393-406, March 31, '54
MOREO, L.: See SAITA, G., jt. auth.
MORETON, R. D., WINSTON, J. R., BIBBY, D. E., and WILLIAMS, C., Radiologic considerations in preplacement examinations of lumbar spine; summary of 4000 consecutive cases, Radiology **63**: 667-671, Nov. '54
See WINSTON, J. R., jt. auth.
MORETTI, E.: See BESTA, B., jt. auth.
See de SIMONI, G., jt. auth.
MORETTI, G. (Bordeaux): See BONNIN, H., jt. auth.
MORETTI, G. (Boston): See MESCON, H., jt. auth.
MORETTI, G. C.: See SEBASTIANI, A., jt. auth.
MORETTI, L, Esame comparativo dell'arteria cerebrale media e delle sue ramificazioni endocerebrali in varie situazioni patologiche, Riv.pat.nerv. **75**: 69-106, '54
MORETZ, W. H., NAIBBITT, P. F., and STEVENSON, G. P., Experimental studies on temporary occlusion of inferior vena cava, Surgery **36**: 384-398, Sept. '54
MORGADO, R., Epidemiologia da lepra na Zambézia, An.Inst.med.trop. **10**: 815-828, Sept. '53
Organização da campanha anti-lepra e assistência aos leprosos, An.Inst.med.trop. **10**: 845-864, Sept. '53
MORGAGNI CRYPTS: See Rectum
MORGAGNI-ADAMS-STOKES DISEASE: See Heart, block
MORGAGNI-MOREL SYNDROME: See Frontal Bone, pathology
MORGAN, A. A., Agranulocytosis caused by cinchophen, Brit.M.J. **2**:28-29, July 3, '54
MORGAN, A. D., and LEE, E. S., Incidence of ulcer-cancer, Brit.J.Surg. **41**: 595-598, May '54
and MACLAGAN, N. F., Renal disease in hyperparathyroidism, Am.J.Path. **30**: 1141-1167, Nov.-Dec. '54
MORGAN, A. F.: See ARNRICH, L., jt. auth.
See BUTLER, L. C., jt. auth.
See FORKER, B. R., jt. auth.
MORGAN, A. L., Retroperitoneal insufflation by presacral route, Hawaii M.J. **13**: 362-364, May-June '54
MORGAN, B. H., and REED, J. M., Resistance of bacterial spores to gamma irradiation, Food Res. **19**: 357-366, July-Aug. '54
MORGAN, C., ELLISON, S. A., ROSE, H. M., and MOORE, D. H., Structure and development of viruses as observed in electron microscope; herpes simplex virus, J.Exper.Med. **100**: 195-202, Aug. '54
Structure and development of viruses observed in electron microscope; vaccinia and fowl pox viruses, J.Exper.Med. **100**:301-310, Sept. '54
MORGAN, D. K.: See CALVERT, R. J., jt. auth.
MORGAN, D. M.: See WADE, H. E., jt. auth.
MORGAN, E. H., Symposium: bronchogenic carcinoma; suspicion, Laryngoscope **64**:467-474, June '54
MORGAN, H. J., President's address; senile heart disease (presbycardia), Tr.Am.Clin.& Climatol. A. (1953) **65**: lxiv-lxx, '54
MORGAN, H. R.: See KOOMEN, J., JR., jt. auth.
See MORIMOTO, M., jt. auth.
MORGAN, J. H.: See MUSHIN, W. W., jt. auth.
MORGAN, K.: See KEWITZ, H., jt. auth.
MORGAN, N. C., Preparation for specialty certification, Am.J.Psychiat. **111**:449-453, Dec. '54
MORGAN, R. S.: See DAVIES, J. R., jt. auth.
MORGAN, W. C., JR.: See FITZ-HUGH, G. S., jt. auth.
MORGAN, W. S., Probable systemic nature of Mikulicz's disease and its relation to Sjögren's syndrome, New England J.Med. **251**:5-10, July 1, '54
See McDERMOTT, W. V., JR., jt. auth.
MORGAN, W. T. J.: See GIBBONS, R. A., jt. auth.
MORGANTI, G., and CRESSERI, A., Nouvelles recherches génétiques sur les leucémies, Sang **25**:421-453, '54
MORHARDT, P. E., La chaleur sous les tropiques; ses effets pathologiques et leur prévention, Presse méd. **62**: 915-916, June 12, '54
MORI, F.: See BARUCCI, M., jt. auth.
MORI, H. D.: See WISSLER, R. W., jt. auth.
MORI, K., Effect of liver feeding on production of liver cancer by 2-acetylaminofluorene, Gann **45**:23-27, March '54
See ICHII, S., jt. auth.
ICHII, S., and NAGASE, K., Catalase and uricase studies on rats during 2-acetylaminofluorene carcinogenesis, Gann **45**:29-32, March '54
MORI, S., and BORGHERESI, S., I lisati di colture batteriche nella terapia delle sindromi enteriche della I e II infanzia, Riv.clin.pediat. **53**:185-189, Feb. '54
MORIAME, G.: See van der MEIREN, L., jt. auth.
MORIAMEZ, J.: See BUTTIAUX, R., jt. auth.
MORIARTY, J. D., Psychiatric problems in aging, with reference to aero medicine, J.Aviation Med. **25**: 221-226, June '54
MORICARD, R., Etude cinématographique de la fécondation réussie in vitro de l'ovule de lapine, Bull.Féd. soc.gynéc.et obst. **6**:271-275, '54
Observation of in vitro fertilization in rabbit, Nature, London **173**:1140, June 12, '54
Méiose et fécondation. Etude in vivo et in vitro sur l'ovule des mammifères, Gynaecologia **138**:310-336, Aug. '54
and AYALA, G., Recherches sur les modifications du reticulum utérin au cours du cycle ovarien et dans les lésions cancéreuses ou dysplasiques du col, Bull.Féd.soc.gynéc.et obst. **6**:201-205, '54
MORICHAU-BEAUCHANT, J.: See ANDRE, L., jt. auth.
MORIKAWA, K., Study on hypersensitivity of tuberculin type, Jap.J.Tuberc. **2**:109-115, March '54
MORIMOTO, F. R., BAKER, T. S., and GREENBLATT, M., Similarity of socializing interests as factor in selection and rejection of psychiatric patients, J. Nerv.& Ment.Dis. **120**:56-61, July-Aug. '54
MORIMOTO, M., and MORGAN, H. R., Effect of lecithin, cholesterol and cardiolipin on mumps virus hemolysin, Proc.Soc.Exper.Biol.& Med. **86**: 795-800, Aug.-Sept. '54
MORIN, F.: See MAYER, M., jt. auth.
MORIN, G. (Bordeaux): See FAURE, J., jt. auth.
MORIN, G. (Marseille) and others, Caractères et mécanismes de l'hypertension artérielle produite par la stimulation du cortex cérébral péricrucial chez le chat, J.physiol. Paris **46**:476-478, '54
MORIN, G. (Paris), LOUBLIE, G., HERNANDEZ and MAURY (Mme.), A propos d'images ischio-pubiennes, J.radiol.et électrol. **35**:462-465, '54
MORIN, J. (Bordeaux): See RIVIERE, M., jt. auth.
MORIN, J. (Leysin), Traitement de la tuberculose pulmonaire par le dérivé isopropylique de L'I. N. H., Rev.tuberc.,Paris **18**:577-581, '54; "Marsilid," Schweiz.Ztschr.Tuberk. **11**:296-301, '54

MORIN, M., and PEROL, R., Les maladies infectieuses en 1954, Rev.prat. **4:**1897-1918, July 21, '54
See CLEMENT, R., jt. auth.
See GRAVELEAU, J., jt. auth.
MOUCHET, A., and GAUTIER, M., L'ulcère du duodénum chez l'enfant à propos de deux cas d'ulcères sténosants, Arch.mal.app.digest. **43:**481-495, May '54
LAFON, J., GRAVELEAU, J., and DELATTRE, M., Ostéose cancéreuse prostatique traitée par la cortisone, Semaine hôp.Paris **30:**3364-3366, Oct. 2, '54
and others, L'association myasthénie-hyperthyroïdie, Semaine hôp.Paris **30:**3343-3350, Oct. 2, '54
Deux observations d'ostéose parathyroïdienne; étude clinique et électrique de l'hypocalcémie post-opératoire, Semaine hôp.Paris **30:**3354-3364, Oct. 2, '54
A propos de huit cas de maladie de Kahler; remarques thérapeutiques, Semaine hôp.Paris **30:**3989-4002, Nov. 14, '54
MORIN, P.: See CHAVANY, J. A., jt. auth.
MORINDA citrifolia: See Blood Pressure, High, therapy
MORINI, A., and MENOZZI, R., La geofagia e le sindromi bantiane, Clin.pediat. **36:**537-558, July '54
MORIONES, R.: See RIZZO, N., jt. auth.
MORISI, M. (Bologna), Considerazioni sul trattamento delle fratture e delle pseudoartrosi dello scafoide del carpo, Chir.org.movimento **39:**386-413, '53
MORISI, M. (Milan): See BELLINAZZO, P., jt. auth.
MORISITA, T., KOBAYASHI, M., and NAGATA, J., On hook-worm infection circuit traced with isotope P32 marked larvae, Jap.J.Exper.Med. **23:**531-536, Dec. '53
MORISSETTE, L$_4$: See GOSSELIN, B., jt. auth.
MORITSCH, H., Übertragungsversuche mit dem Virus der Keratokonjunktivitis, Zentralbl.Bakt.(Abt.1) **160:**168-170, '53
Morphologische Veränderungen von Haemophilus influencae unter dem Einfluss von Penicillin, Zentralbl.Bakt.(Abt.1) **161:**366-370, '54
See PILLAT, A., jt. auth.
MORITZ, A. R., Sudden and unexpected death due to disease, GP **10:**35-42, Dec. '54
Trauma, stress, and coronary thrombosis, J.A.M.A. **156:**1306-1309, Dec. 4, '54
MORITZ, E.: See LASCH, F., jt. auth.
MORITZ, R. E., Pflege der Neugeborenen mit Fissan-Kinderöl, Kinderärztl.Praxis **22:**164-168, April '54
MORIWAKI, S.: See FUJINAMI, T., jt. auth.
MORIYA, S., Reliability of current diagnostic methods for identification of helminth eggs, Parasitology **44:**300-303, Nov. '54
MORIYAMA, I. M., Recent mortality trends in areas of low mortality, Pub.Health Rep. **69:**963-969, Oct. '54
MORLOCK, C. G., Problem of severe bleeding from upper part of digestive tract, Journal-Lancet **74:**431-436, Nov. '54
MORLUNGHI, C., Contributo allo studio del problema dell'acardia; caso personale di "acardiacus amorphus globosus" mancante dei tessuti di derivazione entodermale e con malformazione palpebrale del gemello, Riv.ital.ginec. **37:**18-38, '54
MORNET, J.: See DECOURT, J., jt. auth.
MORNEX, R.: See GUINET, P., jt. auth.
MORO, E., Ueber den Wert der Erythrozytengesamtvolumsmessung bei der Erkennung von Anämien, Wien.klin.Wchnschr. **66:**767-768, Oct. 8, '54
de MORO, E. R.: See MEDICI, F. A., jt. auth.
MORO, F., Le attuali vedute sull'istogenesi e sul comportamento clinico dei melanomi maligni della coroide, Boll.ocul. **33:**270-289, May '54
and AMIDEI, B., Su di un caso di retinite di Coats associata a lesioni cerebrali e malformazioni scheletriche, Riv.oto-neuro-oftal. **29:**425-440, Sept.-Oct. '54
MORO REACTION: See Tuberculosis, tuberculin reactions
MOROCUTTI, C.: See FLORIS, V., jt. auth.
MORONE, G., and SACCHI, S., Indagini istochimiche sulle palpebre; corpuscoli di Ranvier-Bizzozzero e ghiandole sebacee unicellulari di Wolff, Rass. ital.ottal. **23:**154-160, March-April '54
MORONI PETIT, G.: See URRUTIA, J. M., jt. auth.
MORONS: See Feeblemindedness
MORONT, G. P.: See SHULMAN, M. H., jt. auth.
MOROS, G.: See NERI, R. J., jt. auth.
MOROSS, H., Administration of psychiatric service in general hospital, South African M.J. **28:**886-889, Oct. 16, '54
MOROZOV, M. A., Virus-like corpuscles in schizophrenia, Zhur.nevropat.i psikhiat.(no.9) **54:**735-740, '54 R
MOROZOV, V. M., Virus etiology of schizophrenia; experimental study, Zhur.nevropat.i psikhiat.(no.9) **54:**732-734, '54 R
MORPHEA: See Scleroderma
MORPHINE
See also Acetylmorphine
in vivo liberation from codeine in man, [G. J. Mannering, A. C. Dixon, E. M. Baker, III & T. Asami] J.Pharmacol.& Exper.Therap. **111:**142-146, June '54
addiction, effect of chlorpromazine (phenothiazine derivative) in depressive states and manias and during morphine and barbital withdrawal in addicts, [P. Kielholz] Schweiz.Arch.Neurol.u.Psychiat. **73:**291-308, '54 G
therapy of opium and morphine addiction, [A. Bonebakker] Nederl.tijdschr.geneesk. **98:**3230-3240, Nov. 6, '54 Du
determination, rapid method for estimation, [J. M. Fujimoto, E. L. Way & C. H. Hine] J.Lab.& Clin. Med. **44:**627-635, Oct. '54
effects, (N)-allyl-nor-morphine (nalline) action on narcotized (producing respiratory depression) and non-narcotized subjects, [A. Salomon, P. S. Marcus, J. A. Herschfus & M. S. Segal] Am.J.Med. **17:**214-222, Aug. '54
analgesic effectiveness of nalorphine and nalorphine-morphine combinations in man, [L. Lasagna & H. K. Beecher] J.Pharmacol.& Exper.Therap. **112:**356-363, Nov. '54
antagonists against morphine preparations; nalorphine, [L. M. Sonne] Ugesk.læger **116:**1312-1315, Sept. 16, '54 Da
effect of N-allyl-nor-morphine (nalorphine) in presence of secobarbital, [C. M. Gruber, Jr.] J.Pharmacol.& Exper.Therap. **111:**409-412, Aug. '54
effect of N-allyl-nor-morphine (nalorphine) upon antidiuretic action of morphine, [C. A. Winter, C. E. Gaffney & L. Flataker] J.Pharmacol.& Exper. Therap. **111:**360-364, July '54
effect of nalorphine on respiration of dogs anesthetized with pentobarbital sodium, [A. Vivante, F. F. Kao & J. Belford] J.Pharmacol.& Exper.Therap. **111:**436-446, Aug. '54
effect of N-demethylation on pharmacologic actions of morphine, codeine and meperidine in mouse, [J. W. Miller & H. H. Anderson] J.Pharmacol.& Exper. Therap. **112:**191-196, Oct. '54
effects of morphine, meperidine and methadone on intestinal motility, [M. P. Miloševic] Acta med. iugoslav. **8:**189-194, '54 Y
levorphan (levorphanol) in anesthesia (to supplement nitrous-oxide oxygen anesthesia), [A. K. Brown] Brit.M.J. **2:**967-969, Oct. 23, '54
mechanism of analgesic action, [D. K. de Jongh] Acta physiol.et pharmacol.neerl. **3:**164-172, '54
nalorphine; practical and theoretic considerations, [L. Lasagna] A.M.A.Arch.Int.Med. **94:**532-558, Oct. '54
on bronchial muscle, [H. S. Mitchell & J. D. DeJong] J.Allergy **25:**302-305, July '54
on respiratory output of intact rabbit, [D. Bargeton, C. Krumm-Heller & M. Eon] Arch.internat.pharmacodyn. **98:**228-235, June 1, '54 F
pharmacologic studies of mixtures of narcotics and N-allyl-nor-morphine (nalorphine), [P. D. Orahovats, C. A. Winter & E. G. Lehman] J.Pharmacol. & Exper.Therap. **112:**246-251, Oct. '54
pharmacology of N-allyl-nor-morphine (nalorphine), [C. A. Winter & others] J.Pharmacol.& Exper. Therap. **111:**152-160, June '54
preliminary observations on effect of levallorphan on respiratory depression and analgesia of levorphan (levorphanol) in man, [E. G. Gross & W. K. Hamilton] J.Lab.& Clin.Med. **43:**938-941, June '54
problems of overtreatment of surgical patients with depressant drugs, [H. C. Slocum] J.A.M.A. **156:**1573-1575, Dec. 25, '54
reduction of pain-conditioned anxiety by analgesic doses in rats, [H. E. Hill, R. E. Belleville & A. Wikler] Proc.Soc.Exper.Biol.& Med. **86:**881-884, Aug.-Sept. '54
in urine: See Urine,-morphine
metabolism, distribution and excretion of radioactivity after administration of morphine-N-methyl C14 to rats, [C. H. March & H. W. Elliott] Proc.Soc. Exper.Biol.& Med. **86:**494-497, July '54
distribution and fate in nontolerant and tolerant dogs and rats, [L. A. Woods] J.Pharmacol.& Exper. Therap. **112:**158-175, Oct. '54

MORPHINE--Continued
therapy: See Pain, therapy; Respiration, disorders
toxicity, death due to administration of tetrapon and somnifene (barbital derivative) during alcohol intoxication, [A. H. Andersen] Ugesk.læger **116:** 1400-1401, Sept. 30, '54 Da
effect of N-ally-nor-morphine (nalorphine) upon toxicity of morphine, [C. M. Gruber, Jr.] J.Pharmacol.& Exper.Therap. **111:**404-408, Aug. '54
hazard in kyphoscoliosis, [J. W. Fischer & R. A. Dolehide] J.A.M.A. **156:**1274, Nov. 27, '54
locus of emetic action of morphine and hydergin (ergot preparation) in dogs, [S. C. Wang & V. V. Glaviano] J.Pharmacol.& Exper.Therap. **111:**329-334, July '54
morphine antagonism of levallorphan, [C. Taddei & P. Mosetti] Chir.e pat.sper. **2:**185-201, March '54 I
morphine intoxication treated with nalorphine, [V. Foght-Nielsen] Ugesk.læger **116:**1327-1328, Sept. 16, '54 Da
optimal dose of morphine (for postoperative pain relief), [L. Lasagna & H. K. Beecher] J.A.M.A. **156:** 230-234, Sept. 18, '54
use (in counteracting respiratory and circulatory depression) of opiate antagonists: nalorphine and levallorphan, [J. E. Eckenhoff & L. W. Funderburg] Am.J.M.Sc. **228:**546-553, Nov. '54
MORPHIS, B. B.: See ROTH, L. W., jt. auth.
MORPHOLINE
clinical applications of dibutyl-bis-(carboxymorpholide)ethylenediamine, [A. Martelli] Minerva med. **2:**342-347, Aug. 18, '54 I
derivatives with sympathomimetic properties, [O. Thomä & H. Wick] Arch.exper.Path.u.Pharmakol. **222:**540-554, '54 G
therapy: See Mental Diseases, therapy
MORPHOLOGY: See Anatomy; Bacteria, morphology; Erythrocytes, morphology; Histology; etc.
MORPURGO, C. V., and PEREGALLI, P. F., Risultati clinici del trattamento con ACTH e idrocortisone a seguito de interventi di mobilizzazione articolare, Arch.ortop. **67:**268-282, May-June '54
MORQUIO'S DISEASE: See Dyschondroplasia
MORRA, C.: See BERTOLETTI, P. L., jt. auth.
MORREALE de CASTRO, G., and others, La iodemia en el bocio endémico, Rev.clin.españ. **52:**247-252, Feb. 28, '54
See ORTIZ de LANDAZURI, E., jt. auth.
MORRELL, R. M., Experience with tubeless method of gastric analysis, M.Ann.District of Columbia **23:** 622-625; 664, Nov. '54
MORREN, L.: See KOLTHOFF, I. M., jt. auth.
MORRIS, A. L., and STAHL, S. S., Intraoral roentgenographic changes in sickle-cell anemia; case report, Oral Surg. **7:**787-791, July '54
MORRIS, B.: See KORNER, P. I., jt. auth.
MORRIS, C. W. J., Treatment of leprosy with thiosemicarbazone, Leprosy Rev. **25:**73-77, April '54
MORRIS, D., and COCKBURN, W. C., Treatment of early whooping-cough with chloramphenicol palmitate, Lancet **2:**724-726, Oct. 9, '54
MORRIS, D. P., SOROKER, E., and BURRUSS, G., Follow-up studies of shy, withdrawn children-- evaluation of later adjustment, Am.J.Orthopsychiat. **24:** 743-754, Oct. '54
MORRIS, F. K., Dr. Thomas K. Galvin, Bull.School Med. Univ.Maryland **39:**xxiii-xxiv, Jan. '54
MORRIS, G. C., JR., BEAZLEY, H. L., MOYER, J. H., and HARDY, E. C., Renal functional response to norepinephrine in shock, M.Rec.& Ann. **48:**964-969, July '54
See MOYER, J. H., jt. auth.
See USHER, F. C., jt. auth.
MATHEWS, W., and MOYER, J. H., Clinical experience with chlorpromazine in spinal anesthesia, Anesth.& Analg. **33:**340-343, Sept.-Oct. '54
MORRIS, G. E., "Why doesn't worker's skin clear up?" Analysis of factors complicating industrial dermatoses, A.M.A.Arch.Indust.Hyg. **10:**43-49, July '54
Principles of dermatologic therapy, GP **10:**38-40, July '54
Avitaminosis C in 1953: clinical study, Am.Pract.& Digest Treat. **5:**658-660, Aug. '54
Dermatoses among food handlers, Indust.Med. **23:** 343-344, Aug. '54
Use of vitamin C in acne vulgaris, A.M.A.Arch.Dermat.& Syph. **70:**363-364, Sept. '54
MORRIS, G. M., and FRANKLIN, R. B., Ventricular tachycardia due to idiopathic pericarditis controlled by simultaneous intravenous procaine amide and quinidine, Am.Heart J. **47:**919-925, June '54
MORRIS, H. H., JR., Mental hygiene and psychiatrist's role in university, Ment.Hyg. **38:**365-373, July '54
MORRIS, H. P.: See WEISBURGER, J. H., jt. auth.
MORRIS, J. C. H., and others, Some current opinions on phæochromocytoma and illustrative case report, M.J.Australia **1:**981-986, June 26, '54
MORRIS, J. E.: See FRAIN, J. B., jt. auth.
MORRIS, J. F., Developments in laboratory; clinical evaluation of tuberculosis hemagglutination test: preliminary report, Tr.Nat.Tuberc.A. **50:**241-247, '54
MORRIS, J. N., and RAFFLE, P. A. B., Coronary heart disease in transport workers; progress report, Brit.J.Indust.Med. **11:**260-264, Oct. '54
MORRIS, J. V., MacGILLIVRAY, R. C., and MATHIESON, C. M., Experimental administration of Celastrus paniculata in mental deficiency practice, Am.J. Ment.Deficiency **59:**235-244, Oct. '54
MORRIS, L. E. (Boston): See SANCHEZ, G. C., jt. auth.
MORRIS, L. E. (Iowa City): See HAID, B., jt. auth.
MORRIS, W. I. C., Management of eclampsia, J.Obst.& Gynaec.Brit.Emp. **61:**339-348, June '54
MORRISON, A. B., Bilateral adrenalectomy in guinea-pig, J.Endocrinol. **11:**97-101, July '54
MORRISON, B.: See HAMILTON, M., jt. auth.
MORRISON, D. B.: See DIGGS, L. W., jt. auth.
MORRISON, F. C., JR.: See GRAHAM, J. B., jt. auth.
MORRISON, H., Doctors afield; Thomas Hodgkin, New England J.Med. **251:**946-948, Dec. 2, '54
MORRISON, I., SPEER, F., and PUGH, R., Micro-scratcher, J.Pediat. **45:**724-728, Dec. '54
MORRISON, J. F., and PETERS, R. A., Biochemistry of fluoroacetate poisoning: effect of fluorocitrate on purified aconitase, Biochem.J. **58:**473-479, Nov. '54
MORRISON, J. K., and EALAND, C. T. F., Post-partum genital tuberculosis, J.Obst.& Gynaec.Brit.Emp. **61:**661-664, Oct. '54
MORRISON, L. E., II: See AAGESEN, W. J., jt. auth.
MORRISON, L. F.: See PROETZ, A. W., jt. auth.
MORRISON, M.: See SHACKMAN, N. H., jt. auth.
MORRISON, S., Magnesium aluminum hydroxide gel in antacid therapy of peptic ulcer, Am.J.Gastroenterol. **22:**301-308, Oct. '54
MORRISSEY, D. M., Treatment of obliterative vascular disease; Hunterian lecture, Ann.Roy.Coll.Surgeons England **15:**250-272, Oct. '54
MORROW, J. D.: See PERRY, H. M., JR., jt. auth.
See SCHROEDER, H. A., jt. auth.
MORROW, M. B.: See PRINCE, H. E., jt. auth.
MORROW, R. S., Role of psychologic testing in medicine practice, Am.Pract.& Digest Treat. **5:**798-803, Oct. '54
MORSE, JOHN LOVETT (1865-1940)
pediatric profiles, [L. W. Hill] J.Pediat. **45:**615-619, Nov. '54
MORSE, W. I., and READ, H. C., Stainable iron in marrow cells and erythrocytes in anaemia, Canad. Serv.M.J. **10:**244-252, Nov. '54
MORSIANI, M., and NANETTI, L., Lo studio delle alterazioni cellulari dell'epitelio intestinale come metodo di indagine del meccanismo di azione di varie sostanze, Gior.clin.med. **35:**505-516, May '54
MORTENSEN, J. D., WEED, L. A., and GRINDLAY, J. H., Maintaining sterility during storage of arterial homografts, J.Lab.& Clin.Med. **44:**604-608, Oct. '54
MORTENSEN, O., and SØNDERGAARD, G., Galactosaemia (galactose disease), Acta pædiat. **43:**467-477, '54
See DARLING, S., jt. auth.
KISSMEYER-NIELSEN, F., and KØLLE-JØRGENSEN, P., Endocardial fibroelastosis in infancy, Acta pædiat. **43:**87-98, '54
MORTIMER, P. L. F., Simple respirator, Anæsthesia **9:** 312-315, Oct. '54
and GASKELL, K. H., Standard perfusion apparatus for angiography, Brit.J.Radiol. **27:**535-536, Sept. '54
MORTOLA, G.: See PIERINI, D. O., jt. auth.
MORTON, C. B., II, Stephen Hurt Watts, 1877-1953, Tr. South.S.A.(1953) **65:**425-426, '54
See CALDWELL, R. S., jt. auth.
MORTON, D. G., Vulvar fluorescence, Am.J.Obst.& Gynec. **68:**334-340, July '54
MORTON, E. V. B., Benign polypoid tumours of left auricle, Edinburgh M.J. **61:**227-237, July '54
MORTON, H. E.: See RUBIN, A., jt. auth.
MORTON, H. S., Potentialities of electrogastrograph, Canad.Serv.M.J. **10:** 233-243, Nov. '54; Canad.M.A.J. **71:**546-555, Dec. '54
MORTON, J. A.: See GATES, E. M., jt. auth.

MORTON, J. H., and WHELAN, T. J., JR., Esophageal varices without portal hypertension, Surgery **36:** 1138-1143, Dec. '54
MORTON, R. S., Prevention of congenital syphilis, Brit. M.J. **1:**1470-1472, June 26, '54
MORTON'S DISEASE: See Foot, pain
MORUZZI, G. (Bologna), ROSSI, C. A., MONTANARI, L., and MARTINELLI, M., Blood ACTH in man: "active" and "activable" fractions, J.Clin.Endocrinol. **14:**1144-1148, Oct. '54
See **RABBI, A., jt. auth.**
MORUZZI, G. (Pisa): See **von BAUMGARTEN, R., jt. auth.**
MOSBACH, E. H., KALINSKY, H. J., HALPERN, E., and KENDALL, F. E., Determination of deoxycholic and cholic acids in bile, Arch.Biochem. **51:** 402-410, Aug. '54
MOSBECH, J.: See **VIDEBAEK, A., jt. auth.**
MOSBERG, W. H., JR., and BLACKWOOD, W., Mucus-secreting cells in colloid cysts of third ventricle, J.Neuropath.& Exper.Neurol. **13:**417-426, July '54
See **FRY, W. J., jt. auth.**
MOSCA, L. G., La colecistocolangiografía por vía bucal con telepaque, Prensa méd.argent. **41:**3087-3091, Oct. 22, '54
ZORRILLA, J. I., and MONTANGERO, N. R., La colangiografía por la vía intravenosa; características, técnicas, indicaciones y resultados, Prensa méd.argent. **41:**2719-2736, Sept. 17, '54
MOSCARELLA, C.: See **CAUJOLLE, F., jt. auth.**
MOSCHCOWITZ, E., Pathogenesis of arteriosclerosis, J.Mt.Sinai Hosp. **21:**49-61, July-Aug. '54
MOSCHCOWITZ SYNDROME: See Purpura haemorrhagica
MOSCHEL, R., Amaurotische Idiotie mit einer besonderen Form von Pigmentablagerung, Deutsche Ztschr.Nervenh. **172:**102-110, '54
MOSCHOUTIS, N.: See **CODOUNIS, A., jt. auth.**
MOSCI, L., Su alcuni casi di cheratocongiuntivite epidemica, Rass.med.indust. **23:**243-247, July-Aug. '54
MOSCOSO, J. L., Consideraciones sobre la anestesia en la cirugía de los síndromes ictéricos, Rev. Asoc.méd.argent. **68:**253-254, June 15-30, '54
MOSE, C., Results of antibiotic therapy of influenzal meningitis, Ugesk.læger **116:**1069-1072, July 22, '54 Da
MOSELEY, A. L.: See **McFARLAND, R. A., jt. auth.**
MOSELEY, T., Surgical treatment of gastrojejunocolic fistula, Am.Surgeon **20:**1086-1091, Oct. '54
MOSELEY, T. H.: See **WILLIAMS, G. A., jt. auth.**
MOSELEY, V., and others, Effect of acetazoleamide (diamox) on glucose tolerance, Proc.Soc.Exper. Biol.& Med. **86:**498-500, July '54
MOSENTHAL, HERMAN OTTO: See Obituaries
MOSER, A. H.: See **TAUXE, W. N., jt. auth.**
MOSER, F., and THEM, J., Zur Ätiologie und dem klinischen Bilde der Tracheopathia chondroosteoplastica, Ztschr.Laryng.Rhin.Otol. **33:**455-461, July-Aug. '54
MOSER, H. (Graz), Zum 150. Geburtstag von Professor Franz Schuh, Wien.klin.Wchnschr. **66:**835-836, Oct. 29, '54
See **CAITHAML, W., jt. auth.**
MOSER, H. (Vienna), Über die perianuläre Subluxation des Speichenköpfchens, Monatsschr.Unfallh. **57:** 309-314, Oct. '54
See **BRUCK, H., jt. auth.**
and **SALEM, G.,** Beitrag zur Deckung traumatischer Schädeldefekte, Chirurg **25:**306-309, July '54
MOSER, K.: See **LOCKER, A., jt. auth.**
MOSER, M.: See **SAYER, W. J., jt. auth.**
MOSES, C., Effect of oral inositol phosphatide on development of experimental atherosclerosis, Geriatrics **9:**325-328, July '54
Effect of phosphorylated hesperidin on experimental atherosclerosis, Am.Heart J. **48:**264-265, Aug. '54
Effect of intravenous heparin and mepesulfate on cholesterol partition and lipoprotein pattern, Angiology **5:**312-313, Aug. '54
Prevention and treatment of atherosclerosis, [C. Moses] J.A.M.A. **156:**492-493, Oct. 2, '54
and **RHODES, G. L.,** Effect of heparin on cholesterol partition, lipoproteins and atherosclerosis in experimental hypercholesterolemia, Angiology **5:**429-432, Oct. '54
MOSES, L. E.: See **DeVOE, R. W., jt. auth.**
MOSES, P. J., Vocal cord neurosis, Tr.Am.Acad.Ophth. **58:**478-485, May-June '54
MOSETTI, P.: See **BATTEZZATI, M., jt. auth.**
See **STROPENI, L., jt. auth.**
See **TADDEI, C., jt. auth.**
MOSEY, L., and TYLER, M. D., Effect of diphenylhydantoin sodium (dilantin), procaine hydrochloride, procaine amide hydrochloride, and quinidine hydrochloride upon ouabain-induced ventricular tachycardia in unanesthetized dogs, Circulation **10:**65-70, July '54
MOSHIN, J. R.: See Redlich-Moshin, J.
MOSINGER, M. (Coimbra), L'anatomo-physiologie du complexe hypothalamo-hypophysaire considéré dans ses relations avec le métabolisme des glucides, Acta neuroveg. **9:**5-43, '54
MOSINGER, M. (Marseille) and FIORENTINI, H., Sur la pathologie due aux chromates. Premières recherches expérimentales, Arch.mal.profess. **15:** 187-199, '54
MOSKO, M. M., and TAYLOR, R. G., Digitalis allergy with demonstrable antibody, J.Allergy **25:**477-479, Sept. '54
MOSKOPF, E., RICHTER, H., SCHÜTT, G., and WALZ, L., Klinische, poliklinische und experimentelle Untersuchungen mit einem eiweissfreien Totalherzextrakt, Med.Monatsschr. **8:**612-615, Sept. '54
MOSKOWITZ, E., Musculoskeletal disorders simulating poliomyelitis, J.Pediat. **45:**51-56, July '54
Rehabilitation in home, Postgrad.Med. **16:**122-123, Aug. '54
Human salvage--rehabilitation of severe hemiplegic, Postgrad.Med. **16:**238, Sept. '54
MOSKOWITZ, S., Silicosis in mica mining in Bihar, India, Month.Rev.New York State Dept. of Labor **33:**21-24, June; 25-28, July; 31-32, Aug. '54
FEINER, B., BURKE, W. J., and PERINA, A. E., Lead exposures from oxy-acetylene flame cleaning and cutting of lead-painted steel, Month.Rev. New York State Dept. of Labor **33:**29-31, Aug. '54
MOSKVINA, V. S., Drop method in examination of aqueous humor of patients with intraocular copper and brass splinters, Vestnik oftal.(no.5) **33:** 16-20, '54 R
MOSLENER, J., Über Kolloidkörperchen in Markzellen der menschlichen Nebenniere, Endokrinologie **31:** 302-318, '54
MOSLER, W., Über die Vitalinhibition des Plazentagewebes, Zentralbl.Gynäk. **76:**934-939, '54
MOSNY, J. J.: See **DREIZEN, S., jt. auth.**
MOSONYI, J., Einfluss des Vitamin C auf die Blutbildung, Zentralbl.allg.Path. **92:**48-52, May 10, '54
MOSOVICH, A., and ROSENVASSER, E. B., Estudios etiopatogénicos de la epilepsia; análisis electroencefalográfico de niños nacidos de cesáreas tardías, Arch.argent.pediat. **41:**242-258, May '54
and **TALLAFERRO, A.,** Studies on EEG and sex function orgasm, Dis.Nerv.System **15:**218-220, July '54
MOSQUITOES
See also Dengue, transmission; Encephalitis, Epidemic, transmission; Encephalomyelitis, equine; Filariasis, transmission; Malaria; Yellow Fever
bionomics of Aedes (Stegomyia) polynesiensis Marks under laboratory conditions, [R. L. Ingram] Am. J.Hyg. **60:**169-185, Sept. '54
crossing experiments between European and American forms of Culex pipiens complex, [H. Laven & J. B. Kitzmiller] Ztschr.Tropenmed.u.Parasitol. **5:**317-323, July '54 G
estimation of survival-rate of anopheline mosquitoes in nature, [G. Davidson] Nature, London **174:**792-793, Oct. 23, '54
fluctuations in prevalence of certain species, [J. Callot] Bull.Soc.path.exot. **47:** 289-292, '54 F
4 new Argentine species of Culex, [J. P. Duret] Rev. san.mil.argent. **53:**242-244, April-June '54 S
genetic relationships of Aedes pseudoscutellaris Theobald and A. polynesiensis Marks (Diptera: Culicidae), [L. E. Rozeboom & B. N. Gilford] Am. J.Hyg. **60:**117-134, Sept. '54
geographic distribution and seasonal varieties of Anopheles in northeastern Mexico, [L. Vargas & A. Martínez Palacios] Rev.Inst.salub.y enferm. trop. **13:**321-330, Dec. '53 S
hybridization experiments with American dark-winged anophelines, [A. R. Barr] Exper.Parasitol. **3:**445-457, Sept. '54
identification of adult anopheline mosquitoes of Iraq and neighboring territories, [G. Pringle] Bull. Endemic Dis. **1:**53-76, July '54
morphology and bionomics of Aedes (Stegomyia) pseudoafricanus Chwatt (Diptera, culicidae); distribution of subgenus Stegomyia in Africa, [P. F. Mattingly & L. J. Bruce-Chwatt] Ann.Trop.Med. **48:**183-193, June '54

MOSQUITOES--Continued
occurrence of Culex simpsoni in Mauritius, [J. G. Halcrow] Nature, London **174**:466, Sept. 4, '54
problem in relation to irrigation developments in Alberta, [J. H. Brown] Canad.J.Pub.Health **45**: 93-99, March '54
utilization of hemagglutinins for identification of specific origin of erythrocytes ingested by hematophagic mosquitoes, [A. Grjebine, A. Eyquem & J. Fine] Ann.Inst.Pasteur **86**:741-751, June '54 F
breeding places: See also Mosquitoes, eradication
method for numerical study of larval populations of Anopheles gambiae and other pool-breeding mosquitoes, [M. Christie] Ann.Trop.Med. **48**: 271-276, Sept. '54
study of oviposition activity of mosquitoes, [R. C. Wallis] Am.J.Hyg. **60**:135-168, Sept. '54
eradication: See also Malaria, prevention and control
activities of Caribbean field office of Pan American Sanitary Bureau, [P. F. de Caires] Bol.Ofic.san. panam. **36**:532-536, May '54
appraisal of future trend of control measures, [H. F. Gray] Am.J.Pub.Health **44**:1416-1418, Nov. '54
cause of regression of malaria following spraying of residual insecticides, [H. Floch] Bull.Soc.path. exot. **47**:549-554, '54 F
chemical control of rice field mosquitoes in Mississippi; experiments with dieldrin (chloronaphthalene derivative), [W. Mathis, V. B. Pickett & W. O. Miller] Pub.Health Rep. **69**:803-807, Sept. '54
first large area in tropical zone to report malaria eradication: north-central Venezuela (with special emphasis on use of chlorophenothane), [A. Gabaldon & A. L. Berti] Am.J.Trop.Med. **3**: 793-807, Sept. '54
Florida's control system, [J. A. Mulrennan & W. T. Sowder] Pub.Health Rep. **69**:613-618, July '54
hypothetical effects of contact insecticides on biology of mosquitoes, [H. Galliard] Bull.Soc.path.exot. **47**:292-296, '54 F
important problem of antimalarial campaign; do larvicidal treatments produce displacement of mosquitoes? [J. Sautet] Bull.Soc.path.exot. **47**: 544-549, '54 F
malaria control at Lake Vera, California, in 1952-1953 (with special emphasis on use of chlorophenothane), [R. E. Fontaine, H. F. Gray & T. Aarons] Am.J.Trop.Med. **3**:789-792, Sept. '54
malaria control in Iran, [E. E. Palmquist & F. F. Aldridge] Pub.Health Rep. **69**:976-981, Oct. '54
method of control of malaria in British Guiana, [G. Giglioli] Bol.Ofic.san.panam. **36**:704-707, June '54 S
public health hazards resulting from weakening of residual insecticide action; means of prevention, [G. A. Livadas] Riv.malariol. **33**:23-32, June '54
reappearance of Anopheles darlingi Root in controlled area of British Guiana's coastlands (eradication with chlorophenothane), [G. Giglioli & L. J. Charles] Am.J.Trop.Med. **3**:808-816, Sept. '54
"resistance" of various insects (especially Anopheles darlingi) to chlorophenothane and other insecticides, [H. Floch] Bull.Soc.path.exot. **47**:555-560, '54 F
role of insecticides in TVA malaria control program (with special emphasis on increased resistance of mosquitoes to chlorophenothane), [F. E. Gartrell & G. F. Ludvik] Am.J.Trop.Med. **3**:817-820, Sept. '54
short-term inactivation of residual spraying with DDT (chlorophenothane), resulting from anopheline resistance, [G. D. Belios] Riv.malariol. **33**: 33-45, June '54
technical bases and evaluation norms of campaign against Aedes aegypti, [O. P. Severo & R. I. Gutiérrez] Bol.Ofic.san.panam. **36**:537-556, May '54 S
parasites, trematode, gregarine and fungus parasites of anopheles mosquitoes, [P. H. van Thiel] J. Parasitol. **40**:271-279, June '54
MOSS, H. B., Gallstones and pregnancy: report of case and review of literature, J.Indiana M.A. **47**:1286-1293, Nov. '54
MOSS, I. H.: See BAUER, R. E., jt. auth.
MOSS, J. E., Management of bronchopulmonary disease in private practice, J.M.A.Alabama **24**:67-70, Sept. '54
MOSS, J. N., and MARTIN, G. J., Effects of antibacterial agents in combination with intestinal adsorbent, Am.J.Pharm. **126**: 165-170, May '54
MOSS, L., Un traitement symptomatique du rhumatisme chronique, J.méd.Lyon **35**:491-495, June 5, '54
MOSS, L. D.: See DURY, A., jt. auth.
MOSS, M. L., Differential growth analysis of bone morphology, Am.J.Phys.Anthropol. **12**:71-75, March '54
Growth of calvaria in rat; determination of osseous morphology, Am.J.Anat. **94**:333-361, May '54
Demonstration of intrinsic vascular pattern of compact bone; vital "split-line" technic, Am.J.Phys. Anthropol. **12**:373-383, Sept. '54
Vital staining of newly formed areas of compact bone with chlorazol fast pink, Stain Technol. **29**:247-251, Sept. '54
MOSSALLAM, I.: See EL-HAKEEM, A., jt. auth.
MOSSBERG, H. O., Dosage of chloromycetin palmitate in children, Acta paediat. **43**:174-180, '54
Infantile acrodynia, Nord.med. **52**:1117-1119, Aug. 12, '54 Sw
MOSSE, E. P., Handling of relatives in psychoanalytic situation, Psychoanalyt.Rev. **41**:258-262, July '54
MOSSEL, D. A. A., and NELEMANS, F. A., Public health aspects of addition of chemicals without nutritional value to various foods, Nederl.tijdschr. geneesk. **98**:2577-2588, Sept. 11, '54 Du
MOSSETTI, C., Valutazione delle lesioni precancerosa e cancerosa preinvasiva ed inizialmente invasiva (microcarcinoma); esame speculare e colposcopico. Tecniche da seguire fino all'indagine bioptica ed istologica, Minerva ginec. **6**:318-334, May 15, '54
Il trattamento delle lesioni non neoplastiche dell'epitelio della portio, Minerva ginec. **6**:477-480, July 31, '54
See CAFFARATTO, T. M., jt. auth.
and NOTARBARTOLO di VILLAROSA, R., Sulla profilassi della morbilità postoperatoria nella chirurgia ginecologica vaginale; studi sul rapporto fra flora batterica ed esiti operatori, Minerva ginec. **6**:404-406, May 31, '54
MOSSO, H. E.: See COSSIO, P., jt. auth.
See DASSEN, R., jt. auth.
MOSTAFA, A. H., and GABR, M., Heredity in progeria with follow-up of 2 affected sisters, Arch.Pediat. **71**:163-172, June '54
MOSTOFI, F. K., Potentialities of bladder epithelium, J.Urol. **71**:705-714, June '54
MOST van SPIJK, D. v.d.: See van der Most van Spijk, D.
MOTA, I., BERALDO, W. T., FERRI, A. G., and JUNQUEIRA, L. C. U., Intracellular distribution of histamine, Nature, London **174**:698, Oct. 9, '54
MOTHERS: See Maternity; Parents; Pregnancy
MOTHERS, UNMARRIED: See Maternity
MOTION SICKNESS
See also Seasickness
[P. Estenne] Hist.méd. **4**: 59-69, Sept. '54 F
experimental motion sickness in dogs; functional importance of chemoceptive emetic trigger zone, [S. C. Wang & H. I. Chinn] Am.J.Physiol. **176**:111-116, July '54
MOTLEY, H. L., Pulmonary function measurements, Am.J.Surg. **88**:103-116, July '54
MOTOKAWA, K., and EBE, M., Antidromic stimulation of optic nerve and photosensitivity of cat retina, J.Neurophysiol. **17**: 364-374, July '54
MOTONEURONS: See Neurons
MOTORCYCLE INJURIES: See Accidents, motorcycle
MOTOVILOVA, E. A.: See ZAYTSEVA, N. M., jt. auth.
MOTT, J. E., Cesarean section; 20-year statistical review at St. Joseph Hospital, Paterson, New Jersey, 1932-1951 inclusive, Obst.& Gynec. **4**: 231-234, Aug. '54
MOTTA, A., Sulle lesioni traumatiche curate nel nostro reparto dal 1948 al 1951, Minerva chir. **9**:570-572, June 30, '54
MOTTA, G., La muscolatura della corda vocale vera; ricerche anatomo-istologiche, Oto-rino-laring. ital. **22**:146-174, '54
da MOTTA, L. A. C. R. C., Interesse na pesquisa de aglutininas anti-brucellae, na população do império ultramarino português, An.Inst.med.trop. **10**:765-778, Sept. '53
See SAMPAIO, A., jt. auth.
MOTTA, R. (Cuneo), La piridoxina nel trattamento del male da raggi, Arch.radiol. **2**:480-487, '53
MOTTA, R. (Rome), La broncologia nella chirurgia polmonare, Lotta contro tuberc. **24**:715-719, Aug.-Sept. '54
MOTTA, W. S.: See de QUEIROZ, R., jt. auth.
MOTTU, T.: See BERTHOUD, E., jt. auth.
MOTULSKY, A. G., CROSBY, W. H., and RAPPAPORT, H., Hereditary nonspherocytic hemolytic disease; study of singular familial hemolytic syndrome, Blood **9**:749-772, Aug. '54

MOTULSKY, A. G.--Continued
PAUL, M. H., and DURRUM, E. L., Paper electrophoresis of abnormal hemoglobins and its clinical applications; simple semiquantitative method for study of hereditary hemoglobinopathies, Blood **9:** 897-910, Sept. '54
See **TERRY, D. W., jt. auth.**
MOUCHET, A., MARQUAND, J., CAMEY, M., and AUBERT, J. P., Le traitement chirurgical du cancer de l'estomac par gastrectomie totale (82 gastrectomies totales sur 166 cancers gastriques opérés de 1948 à juin 1954), Mém.Acad.chir. **80:** 782-795, Oct. 27-Nov. 3, '54
See **MORIN, M., jt. auth.**
MOUGEOLLE, J.: See **WATRIN, J., jt. auth.**
de MOUILLAC-PARISELLE, F.: See **FOURNIER, J., jt. auth.**
MOULAGES
scar imprints and molds, [D. C. Frisch] A.M.A.Arch. Dermat.& Syph. **70:**516-518, Oct. '54
MOULDER, J. W., Biochemical aspects of growth of feline pneumonitis virus in chick embryo yolk sac, Bact.Rev. **18:**170-176, Sept. '54
MOULINARD, J., L'opacification biliaire par voie intraveineuse (biliographie intraveineuse), J. radiol.et électrol. **35:** 439-440, '54
MOULINIER: See **VERGER, P., jt. auth.**
MOULINIER, J., and LEPLUS, R., Les centres de transfusion et l'utilisation des donneurs de sang bénévoles, Hist.méd. **4:**14-20, June '54
See **LEPLUS, R., jt. auth.**
MOULIS, A., A propos de la séparation prescrite par la loi sur le B.C.G., Rev.tuberc., Paris **18:**729-730, '54
MOULLEC, J., and ABDELMOULA, H., Quelques données sur les groupes sanguins des Tunisiens, Semaine hôp.Paris **30:**3061-3062, Aug. 26-30, '54
MOULONGUET, A., LAGET, P., and HUSSON, R., Démonstration chez l'homme de l'existence dans le nerf récurrent de potentiels d'action moteurs synchrones avec les vibrations des cordes vocales, Ann.oto-laryng. **71:**365-378, '54
MOULONGUET, P., Amputation de la lèvre et cheiloplastie par le procédé de Camille Bernard, J.chir. **70:**826-830, Nov. '54
and **RONSIN, R.**, Le sarcome ostéolytique à cellules géantes, J.chir. **70:**669-690, Oct. '54
MOULOPOULOS, S. D.: See **DANOPOULOS, E., jt. auth.**
MOULTON, J. A. L.: See **SCHWARZ, G. A., jt. auth.**
MOULTON, M. J.: See **EARL, C. J., jt. auth.**
MOULY, R.: See **SICARD, A., jt. auth.**
MOUMOUZIAS, N.: See **BINET, L., jt. auth.**
See **DEJOURS, P., jt. auth.**
MOUNET, F., DEPRAZ, A., and FAROUZ, L., A propos d'une observation de pyopneumothorax staphylococcique du nourrisson, J.méd.Lyon **35:**679-682, Sept. 5, '54
MOUNIER, R.: See **DUVERNE, J., jt. auth.**
MOUNIER-KUHN, P., and others, Étude anatomique de la lame spirale dans sa portion vestibulaire, Rev. laryng. **75:**559-565, July-Aug. '54
See **DUROUX, P. E., jt. auth.**
MOUNSEY, P., and BRIGDEN, W., Apical systolic murmur in mitral stenosis, Brit.Heart J. **16:**255-260, July '54
MOUNT, F. W., and FEREBEE, S. H., United States Public Health Service cooperative investigation of antimicrobial therapy of tuberculosis; report on 32-week observations on combinations of isoniazid, streptomycin, and para-aminosalicylic acid, Am.Rev.Tuberc. **70:**521-526, Sept. '54
MOUNT, G. E.: See **PERRY, D. J., jt. auth.**
MOUNT, H. F.: See **COLLINS, C. G., jt. auth.**
MOUNT, L. A.: See **TAVERAS, J. M., jt. auth.**
MOUNT, L. E.: See **de BURGH DALY, I., jt. auth.**
MOUNTAIN SICKNESS: See Altitude
MOUNTAINEERING
See also Altitude
cardiologic studies of older mountaineers as contribution to nervous heart, [W. Heinen, H. Loosen, H. Heinen & G. Lombardo] Ärztl.Wchnschr. **9:**512-515, May 28, '54 G
MOUNTER, L. A., Some studies of enzymatic effects of rabbit serum, J.Biol.Chem. **209:**813-817, Aug. '54
MOUQUIN, M., REBOUL, H., LAUBRY, P., and VERGOZ, L., Artério-phlébographie et aortographie en série dans les thrombo-artérites des membres; déductions thérapeutiques, Arch.mal.cœur **47:** 705-727, Sept. '54
de MOURA, C., and de CARVALHO, P., Neumo-testiculo, Arch.espan.urol. **10:**39-47, '54
Os nossos resultados com a isoniazida na tuberculose renal, Med.contemp. **72:**229-238, May '54
MOURA, J. C. de A.: See **DELASCIO, D., jt. auth.**
MOURANT, A. E.: See **SHAW, S., jt. auth.**
MOURAT, S., Symposium on peptic ulcer; psychosomatic aspects of peptic ulcer, M.Bull.U.S.Army Europe **11:**113-117, May '54
MOUREAU, P., La transfusion sanguine à la campagne, Rev.méd.Liège **9:**585-588, Oct. 1, '54
and **ANDRE, A.**, Blood groups of human blood platelets, Nature, London **174:** 88, July 10, '54
and **JOSSA, P.**, A propos d'embolie graisseuse, Ann. méd.lég. **34:**171-179, Aug.-Sept. '54
MOURE COUCEIRO, L., Quimioterapia del cáncer, Medicina, México **34:**497-509, Nov. 10, '54
MOUREN, P.: See **POURSINES, Y., jt. auth.**
MOURIQUAND, C., Les anémies nutritionnelles du nourrisson, Pédiatrie **9:**485-499, '54
Traitement de la maladie de Hodgkin chez l'enfant, Pédiatrie **9:**521-532, '54
See **BERNHEIM, M., jt. auth.**
MOURIQUAND, G., BOURRET, J., EDEL, V., and CHIGHIZOLA, R., Détection de l'intoxication et du temps d'imprégnation arsénicale par la chronaximétrie vestibulaire sur terrains équilibré et carencé, Presse méd. **62:**1143-1144, Aug. 14, '54
MOURS-LAROCHE, M. F.: See **METZ, B., jt. auth.**
MOUSE-POX: See Ectromelia, Infectious
MOUSTARDIER, G., Considérations actuelles sur les organismes L et les formes L des bactéries, J. méd.Bordeaux **131:** 565-573, June '54
BRISOU, J., and PERREY, M., A propos des urétrites à inclusions, Ann.dermat.et syph. **81:** 521-527, Sept.-Oct. '54
MOUTH
See also Gums; Stomatitis; etc.
new instrument for recording oral muscle forces: photoelectric myodynagraph, [H. I. Margolis & P. Prakash] J.Dent.Res. **33:** 425-434, June '54
anatomy and histology, fascial spaces of floor of mouth, [S. D. Mohiuddin & C. P. Martin] J.Oral Surg. **12:** 232-237, July '54
bacteriology: See also Saliva
amino acid requirements of oral acidogenic microorganisms associated with human dental caries, [S. Dreizen, J. J. Mosny, E. J. Gilley & T. D. Spies] J.Dent.Res. **33:**339-345, June '54
bacterial factors in nonspecific gingivitis, [S. Schultz-Haudt, M. A. Bruce & B. G. Bibby] J.Dent. Res. **33:**454-458, Aug. '54
effect of prolonged use of tyrothricin tooth paste on tyrothricin resistance of oral micro-organisms and their cross resistance to other antibiotics, [H. E. Lind & E. M. Swanton] Antibiotics & Chemother. **4:**1161-1166, Nov. '54
effect of sodium copper chlorophyllin (chlorophyll derivative) on pure cultures of oral-type organisms, [T. A. Nevin & B. G. Bibby] J.Dent.Res. **33:**571-579, Aug. '54
tissue-destructive products of gingival bacteria from nonspecific gingivitis, [S. Schultz-Haudt, B. G. Bibby & M. A. Bruce] J.Dent.Res. **33:**624-631, Oct. '54
cancer, [J. B. Erich] Collect.Papers Mayo Clin. (1953) **45:**529-532, '54
distant metastasis from carcinoma, [S. G. Castiglíano & C. J. Rominger] Am.J.Roentgenol. **71:**997-1006, June '54
electrosurgery in treatment of epitheliomas, [J. Nuytten, A. Dhalluin & G. Carlier] Cancérologie **1:**110-113, '53 F
epithelioma of mucosa, [J. E. Breed] Am.J.Roentgenol. **72:**806-812, Nov. '54
exfoliative cytology in diagnosis of carcinoma, [P. N. Wahi & K. Gupta] J.Indian M.A. **23:**425-427, July '54
improved control of advanced cancer with massive roentgen therapy, [G. White, J. Sieniewicz & W. R. Christensen] Radiology **63:**37-42, July '54
local anesthesia of long duration in surgery of buccal cavity and pharynx, especially in cancerology; use of efocaine, [P. C. Huet, J. Villedrouin & L. Wicart] Ann.oto-laryng. **71:** 605-609, '54 F
malignant tumors, [R. Ducrocq] Cancérologie **1:** 20-24, '53 F
malignant tumors, [I. Salman & I. Langel] Oral Surg. **7:**1031-1045, Oct. '54
management of intraoral cancer; treatment with radical surgery, [G. E. Ward & R. G. Chambers] Am.J.Surg. **88:** 873-880, Dec. '54
management of malignancies of mouth, tongue and oropharynx, [S. Kaplan] Eye, Ear, Nose & Throat Month. **33:**662-665, Nov. '54
mouth smear, [H. Peters] Indian J.M.Sc. **8:**517-521, Aug. '54

MOUTH, cancer--Continued
new developments in surgical management of cancer in oral cavity and throat, [A. Zovickian] Rhode Island M.J. **37**:491-497, Sept. '54
Petrov operation (periarterial sympathectomy by resection of external carotid artery) for relief of pain due to malignant tumors of face and oral cavity, [A. P. Klyashov] Vestnik khir.(no.3) **74**: 69-70, '54 R
present status of intraoral cancer, [W. B. Hoover & G. D. King] S.Clin.North America **34**:663-672, June '54
statistical and morphologic analysis of 401 cases of intraoral squamous cell carcinoma, [R. W. Tiecke & J. L. Bernier] J.Am.Dent.A. **49**:684-696, Dec. '54
surgical treatment, [M. R. Ewing] Brit.J.Plast.Surg. **7**:108-122, July '54
surgical treatment of carcinoma, [J. D. Briggs] West.J.Surg. **62**:401-404, July '54
trends in treatment of intraoral cancer, [C. Moore] GP **10**:46-47, Aug. '54
tumors of maxillofacial region, [L. R. Bulla & H. Jorge] An.Inst.med.exper. "Angel H. Roffo" **4**:29-34, '52-'53 S
diphtheria: See Diphtheria, oral
diseases, [P. D. Foster] Am.J.Gastroenterol. **22**:99-107, Aug. '54
Boeck's sarcoid of mucous membrane; case, [E. Covel] Oral Surg. **7**:1242-1244, Nov. '54
buccopharyngeal manifestations of hemopathies, [G. Marchal & G. Duhamel] Rev.prat. **4**: 2597-2605, Nov. 1, '54 F
changes of gasserian ganglion in patients with pemphigus, [F. Földvári & J. Baló] Ann.dermat.et syph. **81**: 507-520, Sept.-Oct. '54 F
clinical and laboratory differentiation between herpangina and infectious (herpetic) gingivostomatitis, [R. H. Parrott & others] Pediatrics **14**:122-129, Aug. '54
clinical investigation in use of erythromycin for infection, [D. H. Grimm & G. L. Albertson] Oral Surg. **7**: 858-864, Aug. '54
clinical use of bradosol (quaternary ammonium compound), [A. H. Kutscher & J. Budowsky] Oral Surg. **7**:873-875, Aug. '54
enzymatic treatment (trypsin) of periodontal lesions, [A. M. Olinger, Jr.] J.Am.Dent.A. **49**:166-173, Aug. '54
hilar adenopathy in children; relation to focal sepsis of oropharynx, [S. Tori] Riv.clin.pediat. **54**:1-32, July '54 I
indications for and value of laboratory tests in clinical oral pathology, [C. Reich] Oral Surg. **7**:1217-1222, Nov. '54
lack of effectiveness of chlorophyll ointment in treatment of chronic diseases of mucous membranes, [A. H. Kutscher, H. Silvers & E. V. Zegarelli] J. Am.Dent.A. **49**:191-192, Aug. '54
lack of effectiveness of dilute iodine solution in treatment of gingivitis, pericoronitis and recurrent aphthous stomatitis, [A. H. Kutscher] J.Am.Dent. A. **49**: 63-65, July '54
new case of histoplasmosis with buccopharyngeal manifestations; study of isolated strain; critical review of histoplasmosis in Uruguay, [T. Buzó Rodríguez & others] Arch.urug.med. **43**:277-292, Nov.-Dec. '53 S
new insufflator in otorhinopharyngostomatologic practice, [J. Ferré-Torrents] An.med.,Barcelona **40**:212-225, Sept.-Oct. '53 S
significant tests in diseases having oral manifestations, [V. H. Frank & D. R. Meranze] J.Oral Surg. **12**:323-326, Oct. '54
stomatology in old age, [J. Font] Med.español. **32**:45-57, July '54 S
stomatology of workers exposed to effects of industrial intoxication; hydrargyrism, [F. de Michelis] Med.y segur.trab. **2**:16-21, Jan.-March '54 S
symptomatology in oral cavity of serious anemias, [A. Ciarrapico] Policlinico (sez.prat.) **61**:1205-1209, Sept. 13, '54 I
examination, incidence of yeast-like fungi in oral cavity, [V. Bezjak] Acta med.iugoslav. **8**:200-203, '54
fistula: See Fistula
gangrene: See Stomatitis, gangrenous
hemorrhage, uses of terramycin (oxytetracycline) starch sponge and starch powder hemostatic; preliminary report, [F. J. Diconza] Oral Surg. **7**: 1056-1061, Oct. '54
hygiene: See Teeth, hygiene
inflammation: See Stomatitis

MOUTH--Continued
innervation, fine structure of nasal and oral cavities in dog and their sensory innervation, especially on intraepithelial fibers, [Y. Abe] Tohoku J.Exper. Med. **60**:115-128, Aug. 25, '54
leukoplakia, [J. A. Kollar, Jr. & others] J.Am.Dent.A. **49**:538-548, Nov. '54
mucosa: See also Mouth, diseases; Mouth, pathology; Mouth, tuberculosis; etc.
bacteriostatic effect of saliva and mucosa of oral cavity, [E. Schlander & M. Hussarek] Wien.klin. Wchnschr. **66**:642-645, Sept. 3, '54 G
reattachment of vestibular mucosa as aid in periodontal therapy, [J. M. Stewart] J.Am.Dent.A. **49**: 283-288, Sept. '54
pathology, melanin spots of oral mucosa and skin associated with polyps; case of peculiar pigmentation of lips and mouth, [E. V. Zegarelli, B. M. Kesten & A. H. Kutscher] Oral Surg. **7**:972-978, Sept. '54
physiology of keratinization, [S. Rothman] Oral Surg. **7**:1085-1090, Oct. '54
surgery: See also other subheads under Mouth
correction of microstoma, [L. K. Smith] Plast.& Reconstruct.Surg. **14**:302-304, Oct. '54
laryngospasm in oral surgery, [A. O. Hubbell] J. Oral Surg. **12**:286-292, Oct. '54
nutrition in oral surgery; relationship to wound healing and infection, [D. G. Walker] Oral Surg. **7**: 797-812, Aug. '54
thiamylal sodium as anesthetic for office practice of oral surgery, [A. S. Abramson] J.Am.Dent.A. **49**: 415-417, Oct. '54
tuberculosis, primary infections of mucosa, [M. Lepoivre] Rev.prat. **4**:2221-2228, Sept. 21, '54 F
tuberculosis of upper air passages and ears, [F. C. Ormerod] Brit.J.Tuberc. **48**: 214-216, July '54
tumors, adamantinoma or preameloblastoma, [S. Bagnoli & R. E. del Vivo] Arch. "de Vecchi" anat.pat. **22**:335-381, June '54 I
advantages of anesthesia with tracheal intubation in therapy, [J. Verhaeghe] Cancérologie **1**:113-115, '53 F
heterotrophic tonsil located in floor of mouth; case, [R. L. Shapiro] J. Oral Surg. **12**:327-328, Oct. '54
lipoma; 3 cases, [K. W. Bruce & R. Q. Royer] Oral Surg. **7**: 930-938, Sept. '54
malignant melanomas, [O. L. Baldridge & C. A. Waldron] Oral Surg. **7**:1108-1115, Oct. '54
plasmacytoma of upper respiratory tract and oral cavity, [L. Schwartz] A.M.A.Arch.Otolaryng. **60**: 573-589, Nov. '54
present day indications for radiation and surgical therapy, [A. Zuppinger] Strahlentherapie **95**:161-177, '54 G
Riga-Fede disease, [O. de C. Lopes] Rev.brasil.otorino-laring. **22**:54-57, Jan.-Feb. '54 P
solitary neurofibroma (neurilemmoma, schwannoma), [K. W. Bruce] Oral Surg. **7**:1150-1159, Nov. '54
therapy and prognosis of malignant tumors of oral cavity, not including tongue; report on Zurich material during 1936-1951 (155 cases), [K. Hohl] Oncologia **7**:193-222, '54 G
ulcers: See Stomatitis, ulcerative

MOVEMENTS
See also Automatism; Eyes, movements; Kinesthesia; Locomotion; Muscles
assessment of spinal movement, [J. Kilshaw & R. Ollerenshaw] M.& Biol.Illus. **4**:166-177, July '54
chief viewpoints on disposition of motor apparatus during various postures, [F. S. Sjöstrand] Nord. hyg.tidskr.,pp. 141-146, '54 Sw
control of 2 simultaneous voluntary motor acts in normals and in parkinsonism, [R. S. Schwab, M. E. Chafetz & S. Walker] A.M.A.Arch.Neurol.& Psychiat. **72**:591-598, Nov. '54
discussion on volitional movement, [M. Critchley, J. A. V. Bates & E. G. T. Liddell] Proc.Roy.Soc. Med. **47**: 593-601, July '54
effects of trauma and hypermotility on temporomandibular joint, [R. G. Gerry] Oral Surg. **7**:876-893, Aug. '54
influence of chlorpromazine (phenothiazine derivative) on spontaneous movements and hypermotility of white mouse, [F. Heim & E. Frodl] Arzneimittel-Forsch. **4**:514-515, Aug. '54 G
investigation of primate amygdala; movements of face and jaws, [M. Baldwin, L. L. Frost & C. D. Wood] Neurology **4**:586-598, Aug. '54
measurement and description of spontaneous movements before and after leukotomy, [P. Sainsbury] J.Ment.Sc. **100**:732-741, July '54

MOVEMENTS--Continued
method of measuring spontaneous movements by time-sampling motion pictures, [P. Sainsbury] J.Ment. Sc. **100**:742-748, July '54
muscles of mandible, [R. J. Last] Proc.Roy.Soc.Med. **47**:571-578, July '54
music as adjunct in treatment of brain-damaged patients, [B. Fields] Am.J.Phys.Med. **33**:273-283, Oct. '54
physiologic background for neuromuscular reeducation and coordination, [G. C. Knowlton] Arch.Phys. Med. **35**:635-638, Oct. '54
prescription for mobilization in paralytic conditions, [D. A. Schram] Arch.Phys.Med. **35**:648-651, Oct. '54
problems of posture and body movements during work, [A. Ahlmark & S. Forssman] Nord.hyg. tidskr., pp. 136-139, '54 Sw
relationship of arm strength, weight and length to speed of arm movement, [P. J. Rasch] Res.Quart. **25**:328-332, Oct. '54
return of motor function in hemiplegia, [C. Van Buskirk] Neurology **4**:919-928, Dec. '54
soap wrappers' "jig," [P. C. Wason] Brit.J.Indust. Med. **11**:279-283, Oct. '54
stimulation of "second" motor areas in macaque temporal lobe, [R. C. Schneider & E. C. Crosby] Neurology **4**:612-622, Aug. '54
study of dynamics of sleep in patients with hypertension by method of actography (registration of movements), [E. V. Shukhova] Klin.med.(no.9) **32**:80-84, '54 R
symposium: rehabilitation of brain-injured, [various authors] Phys.Therapy Rev. **34**:605-625, Dec. '54
compulsive: See Automatism
disorders: See also Chorea; Myoclonus; Paralysis, spastic; Parkinsonism; etc.
abnormal involuntary movements; critical evaluation of diagnosis, treatment and prognosis, [A. M. Rabiner] New York J.Med. **54**:3239-3242, Dec. 1, '54
clinical effects of chlorpromazine (phenothiazine derivative) on dyskinesia, [W. F. T. Tatlow, C. M. Fisher & A. B. Dobkin] Canad.M.A.J. **71**:380-381, Oct. '54
effect of ventral quadrant section of cervical cord on hemiballismus, [M. H. Brown & M. N. Walsh] J. Neurosurg. **11**:409-412, July '54
method of measuring spontaneous movements (including disorders) by time-sampling motion pictures, [P. Sainsbury] J.Ment.Sc. **100**:742-748, July '54
psychosomatic aspects of "extrapyramidal" disorders of motility, [A. Gross & H. J. Haase] Arch.Psychiat. **192**:268-289, '54 G
therapy for patients with athetosis, hyperkinesia and spastic paralysis of upper extremities, [F. R. Bogdanov] Prensa méd.argent. **41**:2650-2653, Sept. 10, '54 S
perception, eye movement responses to horizontally moving visual stimulus, [G. Westheimer] A.M.A. Arch.Ophth. **52**:932-941, Dec. '54
processes of motion perception, [R. T. Saucer] Science **120**:806-807, Nov. 12, '54
MOVIN, R., Combined Judet arthroplasty and intertrochanteric osteosynthesis, Acta orthop.scandinav. **23**:309-312, '54
MOVING PICTURES
See also Blood, circulation; Education, Medical teaching; Movements, disorders; Tissue, culture; Tumors, experimental; etc.
EEG changes during cinematographic presentation (moving picture activation of EEG), [H. Gastaut & J. Bert] Electroencephalog.& Clin.Neurophysiol. **6**:433-444, Aug. '54
infra-red kinematography, [J. Rieck] M.& Biol.Illus. **4**:89-94, April '54
medical motion pictures approved by College in 1954, Bull.Am.Coll.Surgeons **39**:225-297, Sept.-Oct. '54
responses to sensory stimuli during activation of electroencephalogram produced by film projection, [J. Faure & G. Cohen-Seat] Rev.neurol. **90**:307-311, '54 F
MOVITZ, D., Insuficiência arterial e gangrena do membro inferior, Resenha clín.-cient. **23**:297-303, Sept. '54
MOVIUS, H. J., II, Lumbar sympathectomy in older patients, California Med. **81**:23-25, July '54
DAGRADI, A. E., and WEINBERG, J. A., Conservative resection for gastric ulcer, Am.J.Gastroenterol. **22**:136-141, Aug. '54
MOWBRAY, J.: **See COLLIS, W. R. F., jt. auth.**
MOWBRAY, R. M., Disorientation for age, J.Ment.Sc. **100**:749-752, July '54
MOWLEM, R., Tumors of maxilla and mandible: 3 cases, Proc.Roy.Soc.Med. **47**:921-922, Nov. '54
MOWREY, F. H., and LUNDBERG, E. A., Clinical manifestations of essential polyangiitis (periarteritis nodosa), with emphasis on hepatic manifestations, Ann.Int.Med. **40**:1145-1164, June '54
MOXA
Jean Dominique Larrey and moxa, [E. Gattermann] Med.Monatsschr. **8**:550-552, Aug. '54 G
MOYA, F., and HOFFMAN, M. M., Hyperglycemic and glycogenolytic activity of preparations from human urine, Endocrinology **55**:439-447, Oct. '54
MOYER, C. A., Fluid balance and trauma, Am.Acad. Orthop.Surgeons, Lect. **11**:275-278, '54
Aging and mortality from thermal injury, J.Gerontol. **9**:456-464, Oct. '54
and BUTCHER, H. R., Peripheral vascular diseases, J.Iowa M.Soc. **44**:463-469, Oct. '54
MOYER, J. H., and HANDLEY, C. A., Blood pressure and renal hemodynamic responses to aramine and alterations of these responses by adrenergic blockade with dibenzyline, Am.Heart J. **48**:173-184, Aug. '54
See DAESCHNER, C. W., jt. auth.
See FORD, R. V., jt. auth.
See HANDLEY, C. A., jt. auth.
See LIVESAY, W. R., jt. auth.
See McCONN, R. G., jt. auth.
and MORRIS, G. C., JR., Cerebral hemodynamics during controlled hypotension induced by continuous infusion of ganglionic blocking agents (hexamethonium, pendiomide and arfonad), J. Clin.Invest. **33**:1081-1088, Aug. '54
Vasopressor agents for severe hypotension and shock with particular emphasis on renal hemodynamic responses, Postgrad.Med. **16**:287-296, Oct. '54
See MORRIS, G. C., JR., jt. auth.
See ROGERS, S. F., jt. auth.
and SNYDER, H., Cerebral hemodynamic response to xanthine compound, parephyllin (diethylaminoethyl theophylline hydrochloride), Am. Heart J. **47**:912-918, June '54
See SPURR, C. L., jt. auth.
HANDLEY, C. A., and HUGGINS, R. A., Effect of adrenergic blockade and norepinephrine on renal and cardiovascular hemodynamics following hemorrhage, Circulation Res. **2**:441-447, Sept. '54
LIVESAY, W. R., and SEIBERT, R. A., Effect of blood pressure reduction with arfonad on renal hemodynamics and excretion of water and electrolytes, Am.Heart J. **48**:817-825, Dec. '54; correction **49**:322, Feb. '55
MORRIS, G. C., JR., and SNYDER, H., Comparison of cerebral hemodynamic response to aramine and norepinephrine in normotensive and hypotensive subject, Circulation **10**:265-270, Aug. '54
SNYDER, H., and MILLER, S. I., Cerebral hemodynamic response to blood pressure reduction with phenoxybenzamine (dibenzyline-888A), Am.J. M.Sc. **228**:563-567, Nov. '54
and others, Clinical studies of anti-emetic agent, chlorpromazine, Am.J.M.Sc. **228**:174-189, Aug. '54
Scientific exhibits; observations on effective anti-emetic--chlorpromazine, A.M.A.Arch.Int.Med. **94**:497-502, Sept. '54
MOYER, R. E.: **See SCHWARTZ, W. S., jt. auth.**
MOYNIHAN, N. H., Pressure perforation and rupture of œsophagus, Lancet **2**:728-732, Oct. 9, '54
MOYSON, F., Le test de rétention de la bromesulfonephtaléine au cours des hémorragies digestives hautes, Acta gastro-enterol.belg. **17**:610-617, Aug.-Sept. '54
and DUPRÉZ, A., Aspect actuel du traitement chirurgical des pleurésies purulentes du nourrisson, Acta chir.belg. (supp. 3) **53**:42-59, June '54
MOZES, M., Intestinal fistula, J.Internat.Coll.Surgeons **22**:278-282, Sept. '54
MOZZICONACCI, P., NOUAILLE, J., ATTAL, C., and CARAMANIAN, M. K., Résultats du traitement hormonal de la maladie de Bouillaud, Bull.et mém.Soc.méd.hôp.Paris **70**:786-795, June 25-July 9, '54
See DÉBRÉ, R., jt. auth.
See LAGRUE, G., jt. auth.
MUCHA'S DISEASE: See Parapsoriasis
MUCHNIK, J.: **See VILLAREAL, H., jt. auth.**
MUCHKIN, V. G., History of psychiatry in Penzensk Province in early part of nineteenth century, Zhur.nevropat.i psikhiat. (no. 8) **54**:679-683, '54 R

MUCIN
See also Saliva; Stomach, preparations
capacity of small amounts of influenza virus to destroy egg mucin inhibitor, [K. Penttinen & V. Tommila] Ann.med.exper.et biol.Fenniae **32:** 134-142, '54
lichen myxedematosus (mucinosis papulosa cutis), [H. Hamminga & F. J. Keuning] Dermatologica **109:** 86-92, '54 G
supracotyloid pseudocysts (mucoid degeneration), [O. R. Marottoli & A. Didier] An.cir. **18:** 148-162, Sept.-Dec. '53 S
MUCIO, G., and ANDREOZZI, G., Studio critico su la patogenesi della ipertensione essenziale, Rass. fisiopat.clin. **26:** 5-69, Jan.-Feb. '54
FERRI, F., and ANDREOZZI, G., Considerazioni sul blocco tipo Wilson nella miocardite ipertensiva, Rass.fisiopat.clin. **26:** 71-87, Jan.-Feb. '54
FERRI, F., and GESI, V., La dinamica cardiaca nell'enfisema cronico sostanziale, Rass.fisiopat. clin. **26:** 305-313, April '54
MUCKLOW, E. H., and SMITH, O. E., Dysphagia and unusual radiographic appearances associated with variable relationships of aorta and lower oesophagus, J.Fac.Radiologists **6:** 88-95, Oct. '54
MUCOCELE: See Appendix, mucocele; Ethmoid Sinus, diseases; Frontal Sinus, mucocele; etc.
MUCOID: See Acid, hyaluronic
MUCOPROTEIN: See Anemia, Pernicious, therapy; Blood Proteins; Cerebrospinal Fluid, proteins; Proteins; Urine, mucoprotein
MUCOSACCHARIDES: See Saccharides; Urine, sugar
MUCOSIB: See Pancreas, diseases
MUCOUS MEMBRANE
See also Endometrium; Maxillary Sinus; Mouth, mucosa; Rectum, abnormalities; Stomach, mucosa; etc.
experimental studies on excretion of thiosemicarbazones by mucous membranes, [H. Poppe, K. Hinrichs, H. Steyer & H. Weidemann] Arch.exper. Path.u.Pharmakol. **222:** 598-602, '54 G
first observations on passage of pituitary thyrotropic hormone across mucous membranes of man, [R. Aron-Brunetière, M. Zara & P. Gali] Ann. endocrinol. **15:** 575-578, '54 F
problem of peripheral endocrine (paracrine) glands of man (light-cell systems in mucous membranes), [F. Feyrter] Wien.klin.Wchnschr. **66:** 572-575, Aug. 20, '54 G
diseases, atypical chronic pemphigus of mucosa treated with combination of quinacrine (acridine dye) and chlortetracycline, [M. Bolgert, J. Tabernat & M. Pellet] Bull.Soc.franç.dermat.et syph. **61:** 133-135, March-April '54 F
clinical aspects of vegetating iodine eruptions, with special consideration of involvement of mucosa, [F. Freund] Arch.Dermat.u.Syph. **198:** 352-362, '54 G
interrelated diseases of skin, mucous membranes and conjunctiva, [E. Schreck] Arch.Dermat.u. Syph. **198:** 221-257, '54 G
mucosal and cutaneous clues in medicine and surgery, [J. G. Downing] J.Michigan M.Soc. **53:** 881-887; 893, Aug. '54
tumors, mucous- and salivary-gland tumors; presentation of 330 cases treated radio-surgically, [C. A. Edvall] Acta chir.scandinav. **107:** 313-320, '54
MUCOVISCIDOSIS: See Pancreas, diseases
MUCUNA
pruriens, 5-hydroxytryptamine: occurrence in cowhage, [K. Bowden, B. G. Brown & J. E. Batty] Nature, London **174:** 925-926, Nov. 13, '54
MUCUS: See Brain, cysts; Endometrium; Stomach, secretion; etc.
MUD BATHS: See Baths, mud baths
MUDD, J. G., INKLEY, J. J., and HANLON, C. R., Myocardial ischemia during mitral commissurotomy, Am.J.Med. **17:** 330-336, Sept. '54
MUDD, S., Cytology of bacteria; bacterial cell, Ann. Rev.Microbiol. **8:** 1-22, '54
MUDIE, I. S., HORNE, N. W., and CROFTON, J. W., Isoniazid and weight gain; pilot investigation, Brit. M.J. **1:** 1304-1305, June 5, '54
MUDROW-REICHENOW, L., Die Wirkung von Neoteben (Isonicotinsäurehydrazid) auf den Erreger der Rattenlepra, Ztschr.Tropenmed.u.Parasitol. **5:** 218-227, April '54
MÜCKTER, H., and others, Darstellung und Eigenschaften eines neuen Depotpenicillins, Arzneimittel-Forsch. **4:** 487-490, Aug. '54
MÜHLBERGER, F., Das histologische Bild des subepidermalen Kuhpocken-Impfinfiltrates beim Menschen, Ztschr.Hyg. **140:** 219-226, '54
MÜHLBOCK, O., and van RIJSSEL, T. G., Studies on mammary tumors in 020 Amsterdam strain of mice, J.Nat.Cancer Inst. **15:** 73-97, Aug. '54
MÜHLEMANN, H. R.: See HALBERG, F., jt. auth.
MUEHLENBERG, D., Was leistet die œsophageale Ableitung des Elektrokardiogramms? Ztschr. ges.inn.Med. (supp. 2) pp. 7-22, '54
MÜHLPFORDT, H.: See TRINCAO, C., jt. auth.
MÜLHENS, K., Über den Einfluss von Bakterien und deren Stoffwechselprodukte auf das menschliche Haar, Hautarzt **5:** 302-306, July '54
MÜLICH, W., Beinübungsgerät--Knieaktivator, Ztschr. Orthop. **85:** 164-166, '54
Die antibiotische intraarticuläre Behandlung der Knochen- und Gelenktuberkulose, Tuberkulosearzt **8:** 678-685, Nov. '54
MÜLKE, G.: See HAHN, F., jt. auth.
MÜLLER, A. (Fribourg), Über die Verwendung des Pitot-Rohres zur Geschwindigkeitsmessung, Helvet.physiol.et pharmacol.acta **12:** 98-111, '54
See BETTICHER, A., jt. auth.
See LAMBOSSY, P., jt. auth.
MÜLLER, A. (Kiel), Zum Gedenken an Frau Dr. med. Elise Troschel, der ersten Ärztin einer deutschen Universität, Medizinische, pp. 891-892, June 19, '54
MÜLLER, A. A.: See GRIES, G., jt. auth.
MÜLLER, A. H., Ergebnisse blutchemischer Untersuchungen bei Tuberkulose; der Wasserhaushalt bei Tuberkulose, Ztschr.ges.inn.Med. **9:** 438-443, May 1, '54
Ergebnisse blutchemischer Untersuchungen bei Tuberkulose; der Kochsalzgehalt des tuberkulösen Organismus. Na, Cl, NaCl, Ztschr.ges.inn.Med. **9:** 525-530, June 1, '54
Ergebnisse blutchemischer Untersuchungen bei Tuberkulose; Kalzium, Kalium, Phosphor, Ztschr. ges.inn.Med. **9:** 719-727, Aug. 1, '54; 767-775, Aug. 15, '54
MÜLLER, B. (Basel), Zum Mechanismus des Hustens, Helvet.physiol.et pharmacol.acta **12:** 137-146, '54
MUELLER, B. (Heidelberg), Zur Frage einer Krisis in der Auswertung von Blutalkoholbestimmungen nach Widmark, München.med.Wchnschr. **96:** 803-805, July 9, '54
Der Stand der Bewertung des Lôns-Testes, München. med.Wchnschr. **96:** 1162-1163, Oct. 1, '54
MÜLLER, B. (Offenbach): See HAUER, L., jt. auth.
MÜLLER, C., Zur Psychologie der Gestation und zur Frage der Schwangerschaftsübertragung aus psychologischer Ursache, Gynaecologia **138:** 447-455, Oct. '54
MUELLER, C. B.: See PORPORIS, A. A., jt. auth.
MÜLLER, E. (Dortmund), Gibt es einen für die sog. Panencephalitis pathognomischen, hirnelektrischen Befund? Deutsche Ztschr.Nervenh. **172:** 183-187, '54
See JANZEN, R., jt. auth.
MÜLLER, E. (Erlangen) and HILSCHER, W. M., Zur Frage der generalisierten Blastomykose und ihrer Beziehungen zur Lymphogranulomatose, Zentralbl.allg.Path. **92:** 331-338, Oct. 25, '54
and HOPPE, W., Zur Frage der Genese und der Lokalisation anaphylaktischer Arterienveränderungen bei Serumkrankheit, Frankfurt.Ztschr. Path. **65:** 247-258, '54
MÜLLER, E. (Grafelfing), Übersichtsreferat; Chemie und Hygiene der Milch, Monatsschr.Kinderh. **102:** 312-322, June '54
MÜLLER, E. (Tubingen), Die Präventivoperation chronischer epitympanaler Mittelohreiterungen, Arch. Ohren- Nasen- u.Kehlkopfh. **166:** 36-54, '54
Über ein neuartiges Larynxendoskop, Ztschr.Laryng. Rhin.Otol. **33:** 379-383, June '54
MÜLLER, E. A., and VETTER, K., Die Abhängigkeit der Handgeschicklichkeit von anatomischen und physiologischen Faktoren, Arbeitsphysiologie **15:** 255-263, '54
Der Einfluss von Druckbelastung auf die Hautdurchblutung, Arbeitsphysiologie **15:** 295-304, '54
See VETTER, K., jt. auth.
MUELLER, E. E., Adjustment levels following transorbital lobotomy, Dis.Nerv.System **15:** 167-173, June '54
MÜLLER, E. M.: See HENNEBERG, G., jt. auth.
MÜLLER, F. (Greifswald), Der Ketonkörperstoffwechsel im Hungerzustand und bei chronischer Unterernährung, Ztschr.ges.exper.Med. **124:** 72-92, '54
MÜLLER, F. (Hamburg), Untersuchungen zum Problem der Mumpsempfänglichkeit, Ztschr.Kinderh. **75:** 291-300, '54
See BRAND, G., jt. auth.

MÜLLER, F. (Hamburg)--Continued
and **LIPPELT, H.**, Weitere Erfahrungen bei der Herstellung und Auswertung komplementbindender Antigene für die Diagnose der Mumpsinfektion, Ztschr.Hyg. **140:**372-378, '54
See **LIPPELT, H., jt. auth.**
MÜLLER, G. (Göttingen): See **STENGER, K., jt. auth.**
MÜLLER, G. (Hamburg), Zur Frage der tatsächlichen Verseuchung von Rieselgemüse mit Keimen der Typhus-Paratyphusgruppe, Zentralbl.Bakt. (Abt. 1) **161:**280-284, '54
MUELLER, G. C.: See **RIEGEL, I. L., jt. auth.**
MUELLER, H. (Denver), GENSINI, G., PREVEDEL, A. E., and BLOUNT, S. G., JR., Retrograde transmission of left atrial pressure pulses across pulmonary capillary bed in dogs, Circulation Res. **2:**426-431, Sept. '54
See **BLOUNT, S. G., JR., jt. auth.**
See **SWAN, H., jt. auth.**
MÜLLER, H. (Giessen): See **BÖRGER, G., jt. auth.**
MÜLLER, H. (Heidelberg) and PIESBERGEN, H. J., Periangitis unter dem Bild einer umschriebenen Skleritis; ein Beitrag zur Klinik und Histologie der Gefässerkrankungen des Auges, Klin.Monatsbl. Augenh. **125:**13-21, '54
MÜLLER, H. (Kronach) and STOCKMEIER, F., Operativ geheilte Stichverletzung der linken Herzkammer mit EKG-Untersuchungen, Beitr.klin.Chir. **189:**1-8, '54
MUELLER, H. L., Symposium on pediatric allergy; dosage in treatment of pollinosis, Pediat.Clin. North America **1:**1039-1046, Nov. '54
MUELLER, H. P.: See **ELKIN, M., jt. auth.**
MÜLLER, H. R.: See **WEGMANN, T., jt. auth.**
MÜLLER, H. W., and RINK, H., Principios fundamentales de la profilaxis y terapia de la tuberculosis pulmonar, Rev.espan.tuberc. **23:**287-294, June '54
MUELLER, J. F.: See **VILTER, R. W., jt. auth.**
MÜLLER, K. (Göttingen): See **HOFMANN, D., jt. auth.**
MÜLLER, K. (Hannover): See **TISCHENDORF, W., jt. auth.**
MÜLLER, M., Zur Fuss-Arthrodese-Arthrorhise-Operation nach Lambrinudi, Ztschr.Orthop. **85:**133-146, '54
MÜLLER, N., Beitrag zur Frage der Entstehung cerebraler Veränderungen bei Periarteriitis nodosa, Deutsche Ztschr.Nervenh. **172:**275-286, '54
MÜLLER, O. E.: See **MARX, H. H., jt. auth.**
MÜLLER, O. H., JAWORSKI, A. A., SILVERMAN, A. C., and ELWOOD, M. J., Effect of age on protein concentration of cerebrospinal fluid of "normal" individuals and patients with poliomyelitis and other diseases, Am.J.M.Sc. **228:**510-519, Nov.'54
MÜLLER, P. (Bamberg), Vom Berufsethos des Arztes, München.med.Wchnschr. **96:**687-689, June 11, '54; 722-724, June 18, '54; 753-756, June 25, '54; 779-780, July 2, '54; 814-815, July 9, '54; 835-837, July 16, '54
MÜLLER, P. (Berne): See **REUBI, F., jt. auth.**
MUELLER, R. (Cleveland) and others, Uptake of radioactive iodine in thyroid of patients with impaired liver function, J.Clin.Endocrinol. **14:**1287-1299, Nov. '54
MÜLLER, R. (Düsseldorf) and SCHILD, W., Zur Frage der Wirkungsweise des Oxyaethyltheophyllins am Herzen, Wien.Ztschr.inn.Med. **35:**311-317, July-Aug. '54
MÜLLER, R. W., Übersichtsreferat; Tuberkulose, Monatsschr.Kinderh. **102:**419-429, Sept. '54
MÜLLER, REINER: See Obituaries
MÜLLER, T. (Marburg): See **BEHREND, H., jt. auth.**
MÜLLER, T. (Vienna), Ueber das Vorkommen von Tetanussporen in Erd- und Schuttproben, sowie in Wundausschneidungen in Wien, Wien.med. Wchnschr. **104:**645-647, Aug. 7, '54
MÜLLER, W. (Bilwaskarma), Ärztliche Arbeit an der Miskito-Küste (Nicaragua), Ztschr.Tropenmed.u. Parasitol. **5:**255-269, April '54
MÜLLER, W. (Cologne), Zur Frage der hypophysären Tumoren vom Mischtyp, Acta neuroveg. **8:**451-465, '54
Über Zellverschiebungen in den Langerhansschen Inseln nach Ganglienblockade, Acta neuroveg. **9:**322-329, '54
and **MARCOS, F.**, Über das Vorkommen von Ganglienzellen in einem Hypophysentumor, Arch.path. Anat. **325:**733-736, '54
and **OSWALD, F.**, Über das Vorkommen von Zysten in Hypophysentumoren, Zentralbl.Neurochir. **14:**272-281, '54
See **TÖNNIS, W., jt. auth.**
and **WALTER, W.**, Zur Frage der Gefässversorgung in den Adenomen der Hypophyse, Acta neuroveg. **8:**446-450, '54
MÜLLER, W. (Freiburg i. Breisgau) and WEINREICH, J., Über die pathogenetische Bedeutung von Antikörpern bei einigen Pancytopenieformen, Klin. Wchnschr. **32:**916-922, Oct. 1, '54
MÜLLER, W. (Greifswald), Panthenol in Therapie und Prophylaxe von Infekten der oberen Luftwege, Medizinische, pp. 1161-1163, Aug. 28, '54
MÜLLER, W. (Uppsala), Die antiöstrogene Wirkung von intravaginal verabreichtem Testosteron an ovariektomierten Ratten, Acta endocrinol. **18:**64-68, May '54
MÜLLER, W. (Würzburg): See **WILDENAUER, E., jt. auth.**
MÜLLER'S DUCT
dysmenorrhea and "mülleroma," [V. Cónill Serra] Cir.ginec.y urol. **7:**287-290, May '54 S
malignant mixed müllerian tumor (mixed mesodermal tumor of uterus); study of 21 cases, [W. H. Sternberg, W. H. Clark & R. C. Smith] Cancer **7:**702-724, July '54
2 cases of müllerian carcinosarcoma, [K. T. MacFarlane & J. E. Pritchard] Am.J.Obst.& Gynec. **68:**652-658, Aug. '54
MUELLER-KRAMER TUMOR: See Bronchi, tumors
MÜLLER-CARIOBA, D., "Fluorozyten" in der Uterusschleimhaut, Zentralbl.Gynäk. **76:**449-451, '54
Lymphogene Endometriose, Zentralbl.allg.Path. **92:**43-44, May 10, '54
MUELLER-DEHAM, A., Neue Anschauungen betreffend Kreislaufregelung, Herzinsuffizienz und den Gebrauch von Digitaliskörpern, Medizinische, pp. 1542-1545, Nov. 13, '54
MUELLER-HEPBURN, W., Furacinsalbe als Erstversorgung und Prophylaxe bei Bagatellverbrennungen in Hitzebetrieben der Eisen- und Stahlindustrie, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**183-184, Nov. '54
MÜLLER-HESS, V., Bemerkungen zur Frage der strafrechtlichen Verantwortlichkeit, besonders im Hinblick auf Charakter und Persönlichkeitsreifung, München.med.Wchnschr. **98:**653-657, June 4, '54
MÜLLER-MATHEESEN, W. G., Über den postoperativen Sekundenherztod, Medizinische, pp. 1379-1380, Oct. 9, '54
MÜLLER-SUUR, H., Erlebnishintergrund und Persönlichkeitshaltung, Nervenarzt **25:**431-433, Oct. '54
MÜLLERTZ, S., and STORM, O., Anticoagulant therapy with dicumarol maintained during major surgery, Circulation **10:**213-220, Aug. '54
See **ASTRUP, T., jt. auth.**
MUELLING, R. J., JR.: See **BARBER, A. N., jt. auth.**
See **MILLER, C. D., jt. auth.**
MÜNCH, H., Isonicotinsäurehydrazid-Kontaktdermatitis, Internat.Arch.Allergy **5:**298-304, '54
MÜNCHOW, O., Der Einfluss von Pharmaka auf Sekretionsleistung und Ulcusentwicklung des Magens der Shay-Ratte, Arzneimittel-Forsch. **4:**341-344, May '54
MUENDEL, H. J., and NULL, R. H., Bile peritonitis due to spontaneous perforation of common duct, A.M.A. Arch.Surg. **69:**77-80, July '54
and **PILPEL, M.**, Rupture of aortic aneurysm with duodenal hemorrhage, J.M.Soc.New Jersey **51:**280-282, June '54
MÜNDNICH, K.: See **LÜLLMANN, H., jt. auth.**
MÜNNICH, A., Ein Beitrag zur Ätiologie, Diagnose und Therapie der Hygromatose, München.med. Wchnschr. **96:**1122-1123, Sept. 24, '54
von MÜNSTERMANN, A. M.: See **ZANDER, J., jt. auth.**
MÜRTZ, R., and NEUHAUS, G., Über die Erregbarkeit des Atemzentrums bei Patienten mit Morbus caeruleus, Klin.Wchnschr. **32:**847-855, Sept. 15, '54
MÜTING, D., Über den Aminosäurenaufbau der Eiweisskörper Gesunder und Kranker (vergleichende chemische und buntchromatographische Untersuchungen), Ztschr.ges.inn.Med. **9:**638-641, July 1, '54
and **WORTMANN, V.**, Zum Aminosäurenaufbau der Serum- und Gewebeeiweisskörper gesunder Menschen und Tiere, Biochem.Ztschr. **325:**448-458, '54
MUFAREJ, W.: See **POMPEU, F., jt. auth.**
MUFSON, L., Peripheral vascular diseases and their cure, J.A.M.A. **155:**1559-1562, Aug. 28, '54
MUGGE, R.: See **HILL, M., jt. auth.**
MUGGLETON, D. F.: See **CAMPBELL, H., jt. auth.**
MUGGLETON, P. W.: See **UNGAR, J., jt. auth.**
MUGHINI, L., Contributo clinico alla terapia delle malattie reumatiche croniche, Clin.terap. **7:**58-69, July '54
MUGLER, A., Effect of colchicine on eosinophil count in hypophysectomized rat, Proc.Soc.Exper.Biol. & Med. **86:**471-473, July '54

MUHLER, J. C., and SHAFER, W. G., Experimental dental caries; effect of desalivation on dental caries and castration and desalivation on fluorine storage in rat, J.Dent.Res. **33:**346-356, June '54
See **HOWELL, C. L., jt. auth.**
RADIKE, A. W., NEBERGALL, W. H., and DAY, H. G., Effect of stannous fluoride-containing dentifrice on caries reduction in children, J.Dent.Res. **33:**606-612, Oct. '54
MUHSAM, H. V.: See **WINTER, S. T., jt. auth.**
MUHSEN, J., Possible significance of prostatic secretion acid phosphatase as diagnostic and prognostic index in carcinoma of prostate, J.Urol. **72:**928-933, Nov. '54
MUIC, N.: See **PIANTANIDA, M., jt. auth.**
MUINOS, A.: See **CASTANERA PUEYO, A., jt. auth.**
MUIR, A. R., Development of ventricular part of conducting tissue in heart of sheep, J.Anat. **88:**381-391, July '54
MUIR, ROBERT (1864--)
Sir Robert Muir, 90, Brit.M.J. **2:**44, July 3, '54
MURIHEAD, E. E., Problems in blood transfusion; minor incompatible blood transfusions and acquired hemolytic anemia, Texas J.Med. **50:**465-470, July '54
See **CLARK, H., jt. auth.**
See **MONTGOMERY, P. O., jt. auth.**
GOTH, A., and JONES, F., Sodium and potassium exchanges associated with nor-epinephrine infusions, Am.J.Physiol. **179:**1-4, Oct. '54
MUIRHEAD-THOMSON, R. C., Factors determining true reservoir of infection of Plasmodium falciparum and Wuchereria bancrofti in west African village, Tr.Roy.Soc.Trop.Med.& Hyg. **48:**208-225, May '54
MUKA, B. O.: See **JOHNSTON, F. A., jt. auth.**
MUKAIDA, D.: See **AKAMATSU, Y., jt. auth.**
MUKERJI, S., Stripping of vocal cords, J.Laryng.& Otol. **68:**726-729, Nov. '54
MUKHIN, M. V., Stable osteosynthesis for pseudarthrosis and defects of bones of forearm, Vestnik khir. (no.1) **74:**40-45, '54 R
MUKHIN, V. M., Concept of "vegetative neurosis" in light of Pavlov's theory of higher nervous activity, Zhur. nevropat.i psikhiat.(no.5) **54:**426-430, '54 R
MUKHINA, M. P., Role of hematologic examination in diagnosis and therapy of osteoarthritic tuberculosis, Vestnik khir.(no.6) **74:**49-54, '54 R
MULARGIA, A.: See **ANZALONE, M., jt. auth.**
See **DOMENICI, M., jt. auth.**
See **MALAGUZZI VALERI, F., jt. auth.**
MULBERGER, R. D., Surgical management of intermittent exotropia, Pennsylvania M.J. **57:**724-727, Aug. '54
and McDONALD, P. R., Surgical management of nonparalytic exotropia, A.M.A.Arch.Ophth. **52:**664-668, Nov. '54
MULDER, D. W., KURLAND, L. T., and IRIARTE, L. L. G., Neurologic diseases on island of Guam, U.S. Armed Forces M.J. **5:**1724-1739, Dec. '54
MULE, F., Rapporti tra virus e globuli rossi nella patogenesi della poliomielite, Minerva med. **2:**494-501, Sept. 5, '54
and GARUFI, L., La vitamina K nel trattamento della miocardosi difterica, Clin.terap. **7:**150-165, Aug. '54
MULHOLLAND, J. H.: See **DOUBILET, H., jt. auth.**
MULKY, CARL: See Obituaries
MULLADY, H. E.: See **ENGLISH, A. R., jt. auth.**
MULLARD, K. S., Congenital tracheoesophageal fistula without atresia of esophagus, J.Thoracic Surg. **28:**39-54, July '54
MULLER, G.: See **COBB, W. A., jt. auth.**
MULLER, G. M., Surgery of some common palsies, Ceylon M.J. **2:**153-158, July '54
MULLER, H.: See **JORDAAN, M., jt. auth.**
MULLER, J. N.: See **FONTAINE, R., jt. auth.**
MULLER, M., and MARCHAND, M., Un cas de méningite charbonneuse chez un tisserand, Ann.méd.lég. **34:**84-86, March-May '54
MULLER, P., A propos des grossesses prolongées, Bull. Féd.soc.gynéc.et obst. **6:**329-331, '54
MULLER, R., De la valeur de la dérivation à référence lobulaire dans certains tracés électro encéphalographiques, Encéphale **43:**231-245, '54
MULLER, S. E., Dissecting aneurysm of aorta and superior vena cava syndrome, Bull.School Med.Univ. Maryland **39:**25-30, Jan. '54
MULLER, W. H., JR., Symposium on colonic surgery; cardiac arrest and vascular complications of colonic surgery, Am.J.Surg. **88:**807-809, Nov. '54
and HYMAN, M., Valvulotomy for surgical relief of aortic stenosis, Surg.Gynec.& Obst. **99:**587-594, Nov. '54
MULLER, W. H., JR.--Continued
KATTUS, A. A., JR., DAMMANN, J. F., JR., and SMITH, R. T., Experiences in surgical treatment of aortic stenosis, J.Thoracic Surg. **28:**516-535, Nov. '54
MULLIGAN, L.: See **DIXON, T. F., jt. auth.**
MULLIGAN, R. M. (Denver) and REMBER, R. R., Histogenesis and biologic behavior of gastric carcinoma; study of 138 cases, A.M.A.Arch.Path. **58:**1-25, July '54
MULLIGAN, R. M. (Reading, Pa.), Clinical evaluation of sustained-release antihistamine (chlorprophenpyridamine) in hay fever, J.Allergy **25:**358-363, July '54
MULLIGAN, W. J.: See **HERTIG, A. T., jt. auth.**
MULLIN, E. W.: See **CARDILLO, T. E., jt. auth.**
MULLIN, W. G.: See **LOUGHLIN, E. H., jt. auth.**
MULLINS, D. F., JR.: See **SHIRLEY, W. C., jt. auth.**
MULLINS, J. F., and HICKS, J. H., Hydrocortisone ointment in treatment of dermatologic disorders, Texas J.Med. **50:**703-705, Oct. '54
MULLINS, L. J., Phosphate exchange in nerve, J.Cell.& Comp.Physiol. **44:**77-86, Aug. '54
MULRENNAN, J. A., and SOWDER, W. T., Florida's mosquito control system, Pub.Health Rep. **69:**613-618, July '54
MULROY, R. D., Guillain-Barré syndrome, New York J. Med. **54:**1761-1764, June 15, '54
Median and ulnar nerve paralysis, J.A.M.A. **156:**1105, Nov. 13, '54 [Comment on Fay's article]
MULTANIN: See Chlorophenothane; Cyclohexane; Insecticides
MULTIPHASIC (MULTIPLE) SCREENING: See Diagnosis, methods
MUMPS
recent additions to knowledge of diagnosis, of epidemiology and of prevention of epidemic parotitis, [J. A. Cordero & V. J. Caffer] An.med.pdb. **5:**279-291, July-Dec. '53 S
review of recent research (with author's own statistics), [E. Senfft von Pilsach] Ztschr.ges.inn.Med. (supp.1) pp. 63-92, '53 G
complications and sequels, cause of infertility; present considerations, [J. W. Ballew & W. H. Masters] Fertil.& Steril. **5:**536-543, Nov.-Dec. '54
cerebrospinal fluid in parotitic meningitis, [C. T. Iaria, R. H. Longo & A. Benini] Arq.neuro-psiquiat. **12:**259-263, Sept. '54 P
complications with special reference to incidence of myocarditis, [E. Bengtsson & G. Örndahl] Acta med.scandinav. **149:**381-388, '54
effect of corticotropin (adrenocorticotropic hormone) in orchitis of mumps. Preliminary report, [J. H. Solem] Acta med.scandinav. **149:**341-344, '54
functioning of various glands of internal secretion in epidemic parotitis; adrenals, [G. Jacono & A. Villari] Acta med.ital. **9:**153-156, June '54 I
functioning of various glands of internal secretion in epidemic parotitis; basic glycemia and curve due to dextrose loading as indications of diabetogenic significance, [G. Jacono & A. Villari] Acta med. ital. **9:**158-162, June '54 I
functioning of various glands of internal secretion in epidemic parotitis; behavior of iodoproteins and of cholesteremia as test of thyroid function, [G. Jacono, A. Villari & B. d'Alessandro] Acta med. ital. **9:**148-153, June '54 I
mumps meningoencephalitis; unusual case, [D. M. Rozran] California Med. **80:**470-471, June '54
optic neuritis due to mumps virus; case, [J. Teuns] Nederl.tijdschr.geneesk. **98:**2137-2139, July 31, '54 Du
problem of viral meningitis, with special regard to mumps meningoencephalitis, [H. Lippelt & F. Müller] München.med.Wchnschr. **96:**1313-1316, Nov. 5, '54 G
problem of viremia in mumps infection; model experiments, [H. Lippelt & F. Müller] Ztschr.Hyg. **140:**180-186, '54 G
recovery from sterility after mumps orchitis, [B. Sandler] Brit.M.J. **2:**795, Oct. 2, '54
significance of diastase determination for diagnosis of mumps meningitis in relation to abacterial meningitis, [R. Bieling & F. Koch] Monatsschr. Kinderh. **102:**375-379, Aug. '54 G
diagnosis, further experiences with preparation and assay of complement-binding antigens, [F. Müller & H. Lippelt] Ztschr.Hyg. **140:**372-378, '54 G
isolation of virus and serologic diagnosis, [M. V. Milovanovic] Acta med.iugoslav. **8:**149-161, '54 Y
epidemiology and statistics, epidemiologic aspects, [E. Klemm] Medizinische, pp. 869-872, June 18, '54 G

MUMPS, epidemiology and statistics--Continued
review of recent research (with author's own statistics), [E. Senfft von Pilsach] Ztschr.ges.inn.Med. (supp.1) pp. 63-92, '53 G
immunity, antibody response of suckling mice to mumps virus; immune response following immunization with mumps virus vaccine, [J. R. Overman] J.Immunol. **73**:244-248, Oct. '54
antibody response of suckling mice to mumps virus; relation of onset of antibody production to susceptibility to mumps virus infection, [J. R. Overman] J.Immunol. **73**:249-255, Oct. '54
problem of susceptibility, [F. Müller] Ztschr.Kinderh. **75**:291-300, '54 G
vaccine: See Mumps, immunity
virus, effect of lecithin, cholesterol and cardiolipin on virus hemolysin, [M. Morimoto & H. R. Morgan] Proc.Soc.Exper.Biol.& Med. **86**:795-800, Aug.-Sept. '54
inhibition of influenza and mumps virus multiplication by 4,5,6-(or 5,6,7-) trichloro-1-β-d-ribofuranosylbenzimidazole, [I. Tamm] Science **120**:847-848, Nov. 19, '54
isolation, [M. V. Milovanović] Acta med.iugoslav. **8**: 149-161, '54 Y
Newcastle disease neutralizing antibody in human sera; relationship to mumps virus, [A. S. Evans] Am.J.Hyg. **60**:204-213, Sept. '54
MUNCH, EDVARD (1863-1944)
art of Edvard Munch; function in his mental life, [S. Steinberg & J. Weiss] Psychoanalyt.Quart. **23**:409-423, July '54
MUNCIE, W., Medical-psychiatric collaboration, Maryland M.J. **3**:331-336, July '54
MUNCK, J. P., Mersalyl and mercaptomerin; comparative studies on diuretic activity, Ugesk.læger **116**: 1364-1365, Sept. 23, '54 Da
MUNDEL, G.: See MATOTH, Y., jt. auth.
MUNDER, H. M.: See GEHR, E., jt. auth.
MUNDT, E.: See LANGE, J., jt. auth.
MUNDY, L.: See HILLIARD, L. T., jt. auth.
MUNDY-CASTLE, A. C., Electroencephalography and forensic medicine; introduction to electroencephalography, J.Forensic Med. **1**:338-359, Oct.-Dec.'54
HURST, L. A., BEERSTECHER, D. M., and PRINSLOO, T., Electroencephalogram in senile psychoses, Electroencephalog.& Clin.Neurophysiol. **6**: 245-252, May '54
MUNE, N., Betasyamine in therapy of arteriosclerotic heart disease, Ugesk.læger **116**:1505, Oct. 21, '54 Da
MUNIER, J. P.: See MARTIN, R., jt. auth.
MUNIZAGA MARTINEZ, M. M., La terapéutica conservadora de los traumatismos dentarios; contribución a su estudio, Rev.Fac.cien.méd. **12**:187-206, April-June '54
MUNIZ SOTOLONGO, J. C., and AMABLE BOLANOS, J., Alteraciones electrocardiográficas en la hipotasemia de la diarrea de verano, Rev.cubana cardiol. **14**:211-230, July-Dec. '53
MUNK, J.: See LICHTENSTEIN, H., jt. auth.
MUNK, R.: See ALLEGRETTI, N., jt. auth.
MUNKVAD, I., and VESTERDAL, J., Plasma glutamine and glutamic acid in children with brain diseases as compared with normal children, Acta pædiat. **43**:320-326, '54
MUNN, M. G.: See D'ALONZO, C. A., jt. auth.
MUNOZ BENITEZ, J.: See PINOS, T. A., jt. auth.
MUNOZ BERNAL, A.: See de CASTRO BRZEZICKI, P., jt. auth.
MUNOZ FERRER, F., and PASTOR PEREZ, F., Lesiones genitales en la leucemia aguda, Rev.españ.obst.y ginec. **13**:148-152, May-June '54
MUNOZ K., R., Resultados del tratamiento quirúrgico de la colédocolitiasis; análisis de 100 casos, Rev. invest.clin. **6**:241-246, April-June '54
See SEPULVEDA, B., jt. auth.
MUNOZ LARRABIDE, J.: See MARANON, G., jt. auth.
MUNOZ MIRON, A., Maniobra original en un momento crucial del parto en presentación cefálica, Rev. españ.obst.y ginec. **13**:226-228, July-Aug. '54
MUNRO, H. N., Nutrition and liver; influence of protein and energy content of diet on liver, Proc.Nutrition Soc. **13**:116-120, '54
MUNRO, J.: See McDONALD, I. R., jt. auth.
MUNRO, T. A.: See ASHER, R., jt. auth.
MUNSLOW, R. A., Actinomycotic (Nocardia asteroides) brain abscess with recovery; case report, J.Neurosurg. **11**:399-402, July '54
MUNTWYLER, E.: See IACOBELLIS, M., jt. auth.
de MURALT, G., and MENANO, H. P., Le syndrome de la veine cave supérieure chez l'enfant, Helvet. paediat.acta **9**:176-190, June '54
von MURALT, R. H., Zur Funktion und Therapie des angeborenen Plattfusses, Arch.orthop.u.Unfall-Chir. **46**:499-501, '54
Supinationsbehinderung des Vorderarms, Fortschr. Geb.Röntgenstrahlen **81**:497-503, Oct. '54
MURANO, J., La crisis genital del recién nacido, Rev. españ.pediat. **10**:177-190, March-April '54
MURAS, O.: See ARMAND UGÓN, V., jt. auth.
See PURRIEL, P., jt. auth.
MURATA, Y., ISHIDA, H., KONO, O., and MIYAJI, T., On relation between number of transplanted free tumor cells or size of solid tumor of Ehrlich carcinoma and their growth after transplantation, Gann **45**:410-413, Sept. '54
See KONO, O., jt. auth.
MURATORE, F., and VULPIS, N., Contributo allo studio del linfogranuloma intestinale con particolare riguardo al confronto tra forme istologicamente tipiche ed atipiche, Minerva med. **2**: 198-207, July 21, '54
MURATORE, R., Les indications médicales des ganglioplégiques, Marseille-méd. **91**:463-470, '54
See OLMER, J., jt. auth.
MURATORI, F., and BANCHE, M., A proposito di un caso di lipoma multiplo del mesentere associato a sindrome disendocrina; contributo allo studio clinico-diagnostico dei tumori primitivi del peritoneo, Minerva med. **2**:66-71, July 7, '54
MURATORIO, A., and PORRO, G., Correlazioni anatomo-radiologiche delle calcificazioni iuxtasellari patologiche, Nuntius radiol. **20**:652-669, Sept. '54
MURATORIO POSSE, R., Papel del internista en las dermopatías de los miembros inferiores, Arch.argent. dermat. **3**:425-440, July '53
MURDER: See Homicide
MURDOCK, H. M., Changing patterns of psychiatric care, South.M.J. **47**:1137-1141, Dec. '54
MUREN, A.: See BORGSTRÖM, S., jt. auth.
See SANDBLOM, P., jt. auth.
MURET, MAURICE: See Obituaries
MURI, J. W., Diabetic nephropathy and retinopathy, Acta med.scandinav. **149**:211-219, '54
Intrathecal tuberculin in tuberculous meningitis, Nord. med. **52**:1548-1549, Nov. 4, '54 N
MURINO, P.: See FRACHE, G., jt. auth.
MURLEY, A. H. G., Tennis-elbow treated with hydrocortisone acetate, Lancet **2**:223-225, July 31, '54
MURMANIS, L.: See LEUCHTENBERGER, C., jt. auth.
MURMURS: See Heart, murmurs and sounds
MURO, A., and ACEÑA, A., Nuevo metodo gráfico para la determinación de la edad de crecimiento infantil; gegonia auxológica Muro-Aceña, Rev.clin. españ. **53**:364-366, June 30, '54
ACEÑA, A., and VIVANCO, F., Patrones de crecimiento de niños normales españoles, Rev.clin.españ. **53**:360-363, June 30, '54
MUROLO, C., Valore clinico e medico-legale della indagine colecistografica con particolare riguardo al nuovo metodo endovenoso col "biligrafin," Gior. med.mil. **104**:408-416, July-Aug. '54
MURPHEY, F.: See SEMMES, R. E., jt. auth.
MURPHY, A. L.: See BRUNSCHWIG, A., jt. auth.
MURPHY, A. J.: See KOEPKE, G. H., jt. auth.
MURPHY, C. W., GOFTON, J. P., and CLEGHORN, R. A., Effect of long-range flights on eosinophil level and corticoid excretion, J.Aviation Med. **25**:242-248, June '54
MURPHY, D. P., and FARRIS, E. J., Symposium on obstetrics and gynecology; some observations upon diagnosis and treatment of sterility, S.Clin.North America **34**:1711-1717, Dec. '54
MURPHY, E. F. (Halifax): See SWEETNAM, W. P., jt. auth.
MURPHY, E. F. (New York), Engineering principles in fracture fixation, Am.Acad.Orthop.Surgeons, Lect. 1195-97 '54
MURPHY, E. S.: See ZANCA, P., jt. auth.
MURPHY, EDWIN ROY: See Obituaries
MURPHY, F. D.: See MURPHY, T. R., jt. auth.
See OLMSTEAD, E. G., jt. auth.
MURPHY, G., and WALLERSTEIN, R., Perspectives of research department of Menninger Foundation, Bull.Menninger Clin. **18**:223-231, Nov. '54
MURPHY, J. D., Study of factors influencing success of segmental resection for pulmonary tuberculosis, Tr.Nat.Tuberc.A. **50**:264-273, '54
MURPHY, J. J.: See DAVIS, W. S., jt. auth.
MURPHY, J. S., Some mutant phages produced directly by Bacillus megatherium 899A with their rate of occurrence, J.Exper.Med. **100**:657-664, Dec. '54
MURPHY, M. A., and CARR, E. F., Some practical aspects of medical school library administration, Quart.Bull.Northwestern Univ.M.School **28**:418-421, '54

MURPHY, M. L., ELLISON, R. R., KARNOFSKY, D. A., and BURCHENAL, J. H., Clinical effects of dichloro and monochlorophenyl analogues of diamino pyrimidine: antagonists of folic acid, J.Clin.Invest. **33**:1388-1396, Oct. '54

MURPHY, P. L., and PADEN, D. L., Large twins, California Med. **80**: 471-472, June '54

MURPHY, Q. R., JR.: See O'BRIEN, G. S., jt. auth.

MURPHY, T. H., Role of State Department of Health in cancer control, Rhode Island M.J. **37**:512-515, Sept. '54

MURPHY, T. R., and MURPHY, F. D., Heart in acute glomerulonephritis, Ann.Int.Med. **41**:510-532, Sept. '54

MURRAY, C. W., BOOTH, A. N., DeEDS, F., and JONES, F. T., Absorption and metabolism of rutin and quercetin in rabbit, J.Am.Pharm.A.(Scient.Ed.) **43**:361-364, June '54

MURRAY, D. S., Sterilisation of syringes and needles, Lancet **1**:1274-1275, June 19, '54

MURRAY, E. G.: See ARENAS, N., jt. auth.

MURRAY, E. G. D.: See HAWIRKO, R. Z., jt. auth.

MURRAY, E. S.: See CHANG, R. S. M., jt. auth.

MURRAY, F. J., and LUDWIG, K. A., Chemotherapy of experimental L4 rat arthritis, Antibiotics & Chemother. **4**:684-686, June '54

MURRAY, G., Dry surgical incision, Canad.M.A.J. **71**: 439-440, Nov. '54

PORCHERON, R., HILARIO, J., and ROSCHLAU, W., Anastomosis of systemic artery to coronary, Canad.M.A.J. **71**:594-597, Dec. '54

MURRAY, H. A.: See ANTONIUS, N. A., jt. auth.

MURRAY, J. B., Oxygen uptake of atrioventricular conducting tissue of beef heart, Am.J.Physiol. **177**: 463-466, June '54

MURRAY, J. G.: See EVANS, D. H. L., jt. auth.

MURRAY, M. (Detroit), JOHNSON, S. A., and SEEGERS, W. H., Relationship of certain antihistamine drugs to activation of purified prothrombin, Am.J. Physiol. **178**:10-16, July '54

MURRAY, M. (Rochester, N.Y.): See SOFFER, A., jt. auth.

MURRAY, M. A.: See LEWIS, M. N., jt. auth.

MURRAY, M. J., CABLE, J. V., and KEELING, J., Psittacosis; report on 3 cases in New Zealand, New Zealand M.J. **53**:107-109, April '54

MURRAY, P. F.: See CRISSEY, J. T., jt. auth.

MURRAY, R. D.: See O'BRIEN, G. R., jt. auth.

MURRAY, R. H.: See GRANT, R. P., jt. auth.

MURRAY, R. J.: See JESSUP, R., jt. auth.

MURRAY, ROBERT STANLEY: See Obituaries

MURRAY, S.: See WALKER, W., jt. auth.

MURRAY, W. D., Gondola for physiological research in atmosphere, J.Aviation Med. **25**:354-360, Aug. '54

MURRAY-JONES, J., Acute post-partum renal failure (lower nephron nephrosis), with report of 2 unusual cases, M.J.Australia **2**:179-181, July 31, '54

MURTAGH, J. J., VILASECA, G. C., and MARTINEZ CASTRO VIDELA, C. E., El medulograma en el prematuro; estudio de la serie eritroblástica en la médula tibial, Arch.argent.pediat. **41**:266-271, May '54

See VILASECA, G. C., jt. auth.

MURTULA, G., Ricerche cardiologiche nelle neoplasei epiteliali; considerazioni conclusive, Minerva dermat. **29**:216-218, June '54

In tema di differenziazione cariologica nel campo delle dermatosi primitivamente bullose: pemfigo e dermatite erpetiforme, Minerva dermat. **29**: 291-295, Aug. '54

MUSCAE VOLITANTES: See Vitreous Humor

MUSCHAWECK, R.: See KEIL, W., jt. auth.

MUSCHEL, L. H., and WEATHERWAX, R. J., Complement fixation in C-reactive protein system, Proc. Soc.Exper.Biol.& Med. **87**:191-193, Oct. '54

MUSCHENHEIM, C., Meeting needs of patient in medicine, Tr.Nat.Tuberc.A. **50**:139-146, '54

and others, Pyrazinamide-isoniazid in tuberculosis; results in 58 patients with pulmonary lesions one year after start of therapy, Am.Rev.Tuberc. **70**: 743-747, Oct. '54

MUSCHKE, E.: See TONUTTI, E., jt. auth.

MUSCHOLL, E.: See FORSTER, W., jt. auth.

See KUSCHINSKY, G., jt. auth.

von MUSCHWITZ, C.: See REUSS, A., jt. auth.

MUSCLE SENSE: See Kinesthesis

MUSCLES

abductor pollicis longus, accessory tendon, [M. A. Baba] Anat.Rec. **119**:541-547, Aug. '54

abnormalities, amyoplasia congenita: case report and review of literature, [G. B. Lemmon, Jr. & A. D. Vail] Ann.Int.Med. **41**:836-841, Oct. '54

MUSCLES, abnormalities--Continued

comparative anatomicoclinical study of congenital amyotonia, Werdnig-Hoffmann disease and arthrogryposis multiplex congenita, [A. de Córdova, D. Sosa Bens & F. Salas Paniselló] Rev.cubana pediat. **26**:231-250, April '54 S

in congenital clubfoot, [R. Penners] Ztschr.Orthop. **85**:103-118, '54 G

absence: See Eyes, muscles

amygdaloglossal, glossopalatal and amygdaloglossal muscles, [J. E. de P. Assis] Rev.brasil.oto-rino-laring. **22**:39-46, Jan.-Feb. '54 P

anatomy and histology, counting of transverse striations of human musculature, [W. Schmidt] Zentralbl.allg.Path. **92**:181-187, July 20, '54 G

experimental study of muscle growth in rabbit, [G. N. C. Crawford] J.Bone & Joint Surg. **36-B**:294-303, May '54

fine structure of striated myofibrils, [M. Aloisi, A. Ascenzi & E. Bonetti] J.Path.& Bact. **67**:475-483, April '54

influence of sex hormones on musculature, [W. Koch, E. Heim & J. Eschweiler] Acta endocrinol. **16**: 369-376, Aug. '54 G

recent advances in technic of progressive resistance exercise (hypertrophy and power programs in weight lifting), [I. J. MacQueen] Brit.M.J. **2**:1193-1198, Nov. 20, '54

sarcosomes of cardiac and skeletal muscle fibers, [E. Lindner] Beitr.path.Anat. **114**:244-258, '54 G

atrophy: See Atrophy, muscular

biceps brachii, avulsion of distal tendon, [S. D. Kron & V. P. Satinsky] Am.J.Surg. **88**:657-659, Oct. '54

muscle resistance to stretch in early stage of poliomyelitis, [G. P. Mitchell] Lancet **2**:18-19, July 3, '54

tendon transplantation to paralyzed fingers through artificially created tendon sheaths, [J. E. Milgram] Bull.Hosp.Joint Dis. **15**:45-50, April '54

transposition of biceps brachii for triceps weakness, [Z. B. Friedenberg] J.Bone & Joint Surg. **36-A**: 656-658, June '54

biceps femoris, luxation of patella following transplantation of isolated biceps for poliomyelitic paralysis of quadriceps, [V. Genta] Minerva ortop. **5**:181-184, May '54 I

blood supply, continuous registration of muscular blood flow in man with calorimeter sound, [H. Hensel & J. Ruef] Arch.ges.Physiol. **259**:267-280, '54 G

pressure developed by contraction of striated muscle; influence on muscular circulation, [H. Mazzella] Arch.internat.physiol. **62**: 334-347, Sept. '54

bulbocavernous, use in vaginal therapy of vesical fistulas, [W. Ingiulla] Urologia **21**:315-319, April 20, '54 I

chemistry: See also Glycogen, in liver and muscle; Heart, muscle; Muscles, contraction; Muscles, extracts; Muscles, physiology

adenosinetriphosphatase systems of muscle; survey of adenosinetriphosphatase activity of myosin, [W. F. H. M. Mommaerts & I. Green] J.Biol.Chem. **208**:833-843, June '54

arteriosclerosis and endangiitis obliterans; behavior of succinodehydrogenase in skeletal musculature of patients with chronic peripheral circulatory disorders, [H. Schlief, C. G. Schmidt & H. J. Hilienbrand] Ztschr.ges.exper.Med. **123**: 491-496, '54 G

behavior of respiratory ferments (succinodehydrase and cytochrome oxidase) in fever, [F. Pasquinelli & G. Calzolari] Arch.sc.biol. **38**:262-276, May-June '54 I

biochemical and osmotic properties of skeletal muscle mitochondria, [J. B. Chappell & S. V. Perry] Nature, London **173**:1094-1095, June 5, '54

biochemistry, [W. F. H. M. Mommaerts] Ann.Rev. Biochem. **23**:381-404, '54

changes in phosphocreatine produced in striated muscle by ultrasound, [J. W. Gersten & E. Kawashima] Am.J.Phys.Med. **33**:207-215, Aug. '54

comparison of amino acid composition of alcoholic extracts of neoplastic tissues with similar extracts of normal muscle, [F. B. Seibert, E. Soto-Figueroa, E. E. Miller & M. V. Seibert] Growth **18**:145-165, Sept. '54

comparison of various media for immersing frog sartorii at room temperature and evidence for regional distribution of fiber Na^+, [M. J. Carey & E. J. Conway] J.Physiol. **125**:232-250, Aug. 27, '54

composition of skin as compared with muscle, [M.

MUSCLES, chemistry--Continued
Walser & L. J. Bodenlos] Am.J.Physiol. **178:**91-96, July '54
distribution of P32 in muscle adenosinetriphosphoric acid of rabbit injected with radioactive phosphate, [K. Inouye & others] Acta scholae med. univ.Kioto **31:** 140-142, '53
effect of deficiency of renal tissue with or without resulting hypertension on electrolyte composition of brain and skeletal muscle, [L. Tobian, Jr. & J. Binion] Am.J.Physiol. **178:**233-236, Aug. '54
effect of growth hormone on muscle potassium and on extracellular fluid, [A. A. Batts, L. L. Bennett, J. Garcia & J. Stein] Endocrinology **55:**456-465, Oct. '54
effects of 3-(o-toloxy)-propane-1,2-diol (mephenesin) on sodium, potassium and water content of frog skeletal muscle, [J. W. Goodman] Proc.Soc.Exper. Biol.& Med. **86:**750-753, Aug.-Sept. '54
free amino acids and combinations of nonprotein amino acids in blood plasma and striated muscle of rabbit and rooster, [G. Duchâteau & M. Florkin] Arch.internat.physiol. **62:** 205-210, May '54 F
hexokinase activity of skeletal muscle in diabetes mellitus, [W. H. R. Auld] Clin.Sc. **13:**357-364, Aug. '54
influence of cortisone (adrenocortical preparation) on phosphorus compounds of muscle and liver, [F. Gros & S. Bonfils] Ann.Inst.Pasteur **87:**194-203, Aug. '54 F
mechanism of hydrolysis of adenosinetriphosphate catalyzed by purified muscle proteins (studies using P32 and O18), [D. E. Koshland, Jr., Z. Budenstein & A. Kowalsky] J.Biol.Chem. **211:**279-287, Nov. '54
normal and pathologic fatty infiltrations of muscles of extremities; roentgenologic aspects, [J. Bernard, J. Porot & A. Cohen] J.radiol.et électrol. **35:**417-419, '54 F
quantitative variations of certain acid-soluble phosphorus fractions in course of prolonged protein hunger, [R. Bieth, J. D. Weill & P. Mandel] J. physiol., Paris **46:**245-248, '54 F
release of potassium from musculature following administration of certain muscle relaxants, [H. Klupp & O. Kraupp] Arch.internat.pharmacodyn. **98:**340-354, July 1, '54 G
thiocyanate space and distribution of water in musculature of hypothermic dog, [H. E. D'Amato] Am. J.Physiol. **178:**143-147, July '54
ciliary: See Eyes, muscles
contractions: See also Contracture; Muscles, physiology; Muscles, tonus; Spasm; etc.
action of bicarnesine (carnitine derivative) on cholinergic structures, [E. Philippot, M. J. Dallemagne & E. L. Dumoulin] Arch.internat.pharmacodyn. **98:**245-250, June 1, '54 F
action of 3-hydroxyphenyldimethylethylammonium (edrophonium, quaternary ammonium compound) on neuromuscular transmission in frog, [W. L. Nastuk & J. T. Alexander] J.Pharmacol.& Exper. Therap. **111:** 302-328, July '54
actions of series of 3-(piperidyl-(N)-methyl)indoles and related compounds on neuromuscular apparatus, [E. G. van Proosdij-Hartzema & D. K. de Jongh] Acta physiol.et pharmacol.neerl. **3:**173-183, '54
antagonist inhibition as earliest sign of sensory-motor reaction, [H. J. & T. Hufschmidt] Nature, London **174:**607, Sept. 25, '54
antagonistic effect between adrenalin (epinephrine) and neostigmine on striated muscle, [K. Naess & T. B. Sirnes] Acta pharmacol.et toxicol. **10:**14-29, '54
behavior of motor unit in atrophic muscles in course of intense and prolonged voluntary contractions, [J. Calvet, J. Lefebvre & J. Scherrer] Rev.neurol. **90:**288-291, '54 F
blood circulation of legs of mammals during muscular activity; experimental facts for physiopathology of human intermittent claudication, [H. Mazzella] An.Fac.med.Montevideo **39:**227-232, '54 S
changes in end-plate activity produced by pre-synaptic polarization, [J. del Castillo & B. Katz] J. Physiol. **124:**586-604, June 28, '54
chemical and pharmacologic properties of potent, slow contracting substance (kinin) in wasp venom, [M. Schachter & E. M. Thain] Brit.J.Pharmacol. **9:**352-359, Sept. '54
classification of myoneural blocking agents, [A. R. Hunter] Brit.J.Anaesth. **26:**399-404, Nov. '54
clinical uses of chronaxie determinations, [W. J. Erdman, II] Arch.Phys.Med. **35:**638-642, Oct. '54

MUSCLES, contractions--Continued
common properties of cellular and muscular contractility, [H. Portzehl] Biochim.et biophys.acta **14:**195-202, June '54 G
conduction velocity, [A. L. Hodgkin] J.Physiol. **125:** 221-224, July 28, '54
contributions to study of forms of movement of smooth muscle preparations, [U. Stave] Arch. exper.Path.u.Pharmakol. **223:**294-305, '54 G
dependence of unit discharges on frequency and intensity of stimulation of motor cortex in macaque, [J. Hyde, C. M. Riggle & E. Gellhorn] J.Cell.& Comp.Physiol. **43:**293-310, June '54
differentiation between red and white muscle in cat based on responses to neuromuscular blocking agents (effects of decamethonium, quaternary ammonium compound), [P. A. Jewell & E. J. Zaimis] J.Physiol. **124:**417-428, June 28, '54
dissociative and contractile reactions of actomyosin with uridine triphosphate, [R. E. Ranney] Am.J. Physiol. **178:**517-520, Sept. '54
does adenosinetriphosphate split during muscular contraction? [A. Fleckenstein, J. Janke, G. Lechner & G. Bauer] Arch.ges.Physiol. **259:**246-266, '54 G
duration of active state in muscle twitch, [L. MacPherson & D. R. Wilkie] J.Physiol. **124:**292-299, May 28, '54
duration of plateau of full activity in frog muscle, [J. M. Ritchie] J.Physiol. **124:**605-612, June 28, '54
effect of adenosinetriphosphate, creatine phosphate and related compounds on contraction of striated muscle, [J. W. Gersten & E. Kawashima] Am.J. Phys.Med. **33:**150-156, June '54
effect of change in length on conduction velocity in muscle, [A. R. Martin] J.Physiol. **125:** 215-220, July 28, '54
effect of changing temperature upon time course of active and of passive lengthening of rabbit smooth muscle, [T. Kitisin & A. S. Gilson] J.Cell.& Comp. Physiol. **43:**425-432, June '54
effect of desoxycorticosterone (adrenocortical preparation) on skeletal muscles, [J. Negrete Martinez] Rev.Inst.salub.y enferm.trop. **14:** 91-101, June '54 S
effect of digitalis on neuromuscular transmission, [E. Westermann] Arch.exper.Path.u.Pharmakol. **223:**398-407, '54 G
effect of 2-ethyl-1,3-pentanediol on smooth muscle, [H. J. Leppelmann & A. Loeser] Arch.exper.Path. u.Pharmakol. **223:**332-337, '54 G
effect of ultrasounds on smooth and striate muscle of Bufo arenarum, [M. Baratta Nieves] Arch.Soc. biol.Montevideo **20:**120-127, Oct.-Dec. '53 S
effects of barbituric acid derivatives on function of mammalian skeletal muscle, [T. B. Sirnes] Acta pharmacol.et toxicol.(supp.1) **10:** 1-170, '54
effects of variations in technic on clinical chronaxie determinations, [W. J. Erdman, II] Am.J.Phys. Med. **33:**167-172, June '54
electromyogram for disk prolapse and osteochondrosis; significance for differential diagnosis, [F. Marguth] München.med.Wchnschr. **96:**979-980, Aug. 27, '54 G
electromyographic patterns in multiple sclerosis, [J. Moldaver] Ann.New York Acad.Sc. **58:**575-581, July 28, '54
electromyography of muscles of posture; thigh muscles in males, [J. Joseph & A. Nightingale] J.Physiol. **126:**81-85, Oct. 28, '54
electromyography of urinary bladder, [S. A. Vest & E. L. Corey] J.Urol. **72:**361-364, Sept. '54
favorable stimulation conditions for prolonged rhythmic contractions of skeletal muscles and diaphragm; physiology of electrophrenic respiration, [B. Deubel] Arch.ges.Physiol. **259:**514-528, '54 G
generalized myokymia in thyrotoxicosis; case, [J. B. Harman & A. T. Richardson] Lancet **2:**473-474, Sept. 4, '54
ineffectiveness of "window field" in initiation, [O. Sten-Knudsen] J.Physiol. **125:**396-404, Aug. 27, '54
interaction between muscle fibers in twitch, [P. A. Merton] J.Physiol. **124:**311-324, May 28, '54
interactions between magnesium, pyrophosphate and contractile elements, [E. Bozler] J.Gen.Physiol. **38:**53-58, Sept. 20, '54
mechanisms of motor end-plate depolarization due to cholinesterase-inhibiting drug (tetraethyl-pyrophosphate, phosphorus derivative), [W. W. Douglas & W. D. M. Paton] J.Physiol. **124:**325-344, May 28, '54

MUSCLES, contractions--Continued
membrane change produced by neuromuscular transmitter, [J. del Castillo & B. Katz] J.Physiol. **125:** 546-565, Sept. 28, '54
mode of action of quaternary ammonium type neuromuscular blocking agents, [F. F. Foldes] Brit.J. Anaesth. **26:**394-398, Nov. '54
modifications of muscular polarization following isotonic and isometric tetanus, [F. Infantellina & G. La Grutta] Arch.sc.biol. **38:**172-186, March-April '54 I
motor unit activity in voluntary contraction of human muscle, [B. Bigland & O. C. J. Lippold] J.Physiol. **125:**322-335, Aug. 27, '54
myasthenia gravis. Electromyographic investigation, [A. Lundervold] Acta psychiat.et neurol.scandinav. **29:**151-159, '54
nature of neuromuscular block in myasthenia gravis, [A. M. Harvey, D. Grob & R. J. Johns] Tr.A.Am. Physicians **67:**94-96, '54
nature of neuromuscular block produced by magnesium, [J. del Castillo & L. Engbaek] J.Physiol. **124:**370-384, May 28, '54
neurophysiologic aspects of serotonin, [D. W. Woolley & E. Shaw] Brit.M.J. **2:**122-126, July 17, '54
patterns of motion for proprioceptive neuromuscular facilitation, [D. E. Voss & M. Knott] Brit.J.Phys. Med. **17:**191-198, Sept. '54
physiopathology of neuromuscular transmission, [C. Eyzaguirre] Medicina, Buenos Aires **14:**121-131, April '54 S
post-tetanic potentiation of denervated muscle of frog, [F. Infantellina] Arch.sc.biol. **38:**428-436, July-Aug. '54 I
pressure developed by contraction of striated muscle, influence on muscular circulation, [H. Mazzella] Arch.internat.physiol. **62:**334-347, Sept. '54
principles of neuromuscular reeducation, [O. L. Huddleston] J.A.M.A. **156:**1396-1398, Dec. 11, '54
quantal components of end-plate potential, [J. del Castillo & B. Katz] J.Physiol. **124:**560-573, June 28, '54
response of single motor unit to stimulation of nerve, [J. Scherrer & J. Lefebvre] Rev.neurol. **90:**286-288, '54 F
statistical factors involved in neuromuscular facilitation and depression, [J. del Castillo & B. Katz] J.Physiol. **124:**574-585, June 28, '54
substance Z (polypeptide), new blood pressure depressant and intestinal and uterine stimulant, in human urine, [E. Werle & E. G. Erdös] Arch. exper.Path.u.Pharmakol. **223:**234-243, '54 G
supraspinal influences on strychnine tetanus of spinal cord, [C. Terzuolo] Arch.internat.physiol. **62:**179-196, May '54 F
tuberculosis and muscular metabolism; idiomuscular formation of bulge and creatinuria in tuberculous patients, [T. Arndt & W. Simrock] Deutsche med.Wchnschr. **79:**1338; 1347-1348; 1351, Sept. 3, '54 G
value of electrodiagnosis in traumatic diseases of joints, [R. Humbert & A. Dehouve] J.radiol.et électrol. **35:**581-582, '54 F
detrusor urinae: See Muscles, pubovesical
diseases, classification, natural history and treatment, [J. N. Walton & F. J. Nattrass] Brain **77:**169-231, June '54
disorders of enzymatic oxidation of liver in diseases of muscles, [H. Gros & E. J. Kirnberger] Klin. Wchnschr. **32:**645-646, July 15, '54 G
generalized cutaneous muscular amyloidosis, [F. Nödl] Arch.Dermat.u.Syph. **198:**319-332, '54 G
muscular and subcutaneous cysticercosis, [J. Peçanha] Rev.brasil.med. **11:**396-403, June '54 P
muscular syndromes in course of acquired hypothyroidism in adults, [Gilbert-Dreyfus, M. Zara & P. Gali] Presse méd. **62:**1553-1554, Nov. 13, '54 F
musculoskeletal disorders simulating poliomyelitis, [E. Moskowitz] J.Pediat. **45:**51-56, July '54
recent findings in neuromuscular pathology, [J. Cambier] Rev.prat. **4:**1773-1783, July 1, '54 F
roentgenologic representation of pathologic muscular changes in dermatomyositis, [H. Schuermann] Hautarzt **5:**472-473, Oct. '54 G
significance of tocopherol for organs of movement and support, [R. Beckmann & F. Kuhlmann] München.med.Wchnschr. **96:**970-973, Aug. 27, '54 G
use and abuse of braces in rehabilitation of neuromuscular disorders, [O. F. von Werssowetz] Arch. Phys.Med. **35:**363-368, June '54
dystrophy: See Dystrophy, muscular
electric reactions: See Muscles, contractions; Muscles, physiology; Muscles, tonus; Paralysis

MUSCLES--Continued
embryology, fetal myoglobin; crystallization of human and cow's myoglobin extracted by heart and fetal muscles, [A. Rossi-Fanelli, D. Cavallini & C. de Marco] Arch.Biochem. **50:**496-502, June '54
extensor pollicis longus, therapy of rupture of tendon, [C. R. H. Rabl] München.med.Wchnschr. **96:**1117-1118, Sept. 24, '54 G
extracts, comparison of chemical composition of alcoholic extracts of neoplastic tissues with similar extracts of normal muscle, [F. B. Seibert & others] Growth **18:**1-12, March '54
plasma proteins in interstitial fluid of muscle, [D. Gitlin & C. A. Janeway] Science **120:**461-463, Sept. 17, '54
relaxation in extracted muscle fibers, [E. Bozler] J.Gen.Physiol. **38:**149-159, Nov. '54
therapy of symptom complex of angina pectoris with special regard to lacarnol, [K. Gerstner] Wien. med.Wchnschr. **104:**724-730, Sept. 4, '54 G
fatigue: See Fatigue
gastrocnemius, occurrence and differential diagnosis of fabella, [F. Lungmuss] Zentralbl.Chir. **79:**618-624, '54 G
glossopalatal, studies of glossopalatal and amygdaloglossal muscles, [J. E. de P. Assis] Rev.brasil. oto-rino-laring. **22:**39-46, Jan.-Feb. '54 P
gluteal, approach to hip; suggested improvement on Kocher method, [B. McFarland & G. Osborne] J.Bone & Joint Surg. **36-B:**364-367, Aug. '54
glycogen: See Glycogen
hematin; hemoglobin: See Hemoglobin and Hemoglobin Compounds
hematoma: See Muscles, rectus abdominis
hypertrophy: See Esophagus, pathology; Muscles, anatomy and histology; Muscles, pathology; Muscles, tonus; Muscles, triceps brachii
iliopsoas, osteochondromatosis of bursa of iliopsoas muscle of tuberculous nature, [V. Accardi] Arch. "Putti" chir.org.movimento **4:**475-483, '54 I
inflammation: See Muscles, orbicularis oculi; Muscles, psoas; Muscles, quadratus lumborum; Myositis
innervation: See also Muscles, contractions; Muscles, physiology; Muscles, rectus abdominis; Muscles, tonus; Nervous System, Sympathetic
anatomic overlap of motor-units, [W. Feindel] J. Comp.Neurol. **101:**1-17, Aug. '54
aspects of segmental innervation of cat hind limb, [A. Jefferson] J.Comp.Neurol. **100:**569-586, June '54
effect of moderate and of weak ultrasonic exposures upon normal and denervated mammalian muscles, [E. Fischer & others] Am.J.Phys.Med. **33:**284-298, Oct. '54
electromyogram in industrial medicine, [A. A. Marinacci] Indust.Med. **23:**345-348, Aug. '54
influence of electric stimulation on course of denervation atrophy, [D. V. Shaffer & others] Arch.Phys. Med. **35:**491-499, Aug. '54
kinetics of denervation atrophy in skeletal muscles of rat, [D. C. Sutfin, J. D. Thomson & H. M. Hines] Am.J.Physiol. **178:**535-537, Sept. '54
peripheral neurovegetative system; efferent innervation of smooth musculature, [V. Jabonero] Acta neuroveg. **10:**136-168, '54 F
physiologic background for neuromuscular reeducation and coordination, [G. C. Knowlton] Arch.Phys. Med. **35:**635-638, Oct. '54
quantitative observations on skeletal muscle undergoing denervation atrophy, [G. K. Branes & others] Arch.Phys.Med. **35:**689-695, Nov. '54
range of control exercised by 'sympathico-adrenal system'; quantitative study on blood vessels and other smooth muscle effectors in cat, [O. Celander] Acta physiol.scandinav. (supp.116) **32:**1-132, '54
relation of function to diameter in afferent fibers of muscle nerves, [C. C. Hunt] J.Gen.Physiol. **38:** 117-131, Sept. 20, '54
smooth musculature, [P. Stöhr, Jr.] Gaz.méd.port. **7:**147-152, '54 G
spinal cord potentials generated by volleys in large muscle afferents, [J. C. Eccles, P. Fatt, S. Landgren & G. J. Winsbury] J.Physiol. **125:**590-606, Sept. 28, '54
levator ani, comparison of myotrophic and androgenic activities of 19-nor-testosterone cyclopentylpropionate, androstanolone and methylandrostenediol (androgens), [L. E. Barnes, R. O. Stafford, M. E. Guild & K. J. Olson] Proc.Soc.Exper.Biol.& Med. **87:**35-38, Oct. '54
comparison of myotrophic and androgenic activities of testosterone propionate (androgen) with 19-nortestosterone and its esters, [L. E. Barnes & others] Endocrinology **55:**77-84, July '54

MUSCLES--Continued
levator veli palatini, rhythmic faciopalatopharyngolaryngeal myoclonus (palatal nystagmus); clinical study of case, [E. Imberciadori & D. Manganaro] Riv.pat.nerv. **75**:334-350, '54 I
lumbricales, action of decamethonium (quaternary ammonium compound) on isolated rabbit muscle, [D. J. Jenden, K. Kamijo & D. B. Taylor] J.Pharmacol.& Exper.Therap. **111**:229-240, June '54
masseter, effect of tannins of plant origin, [U. Fiedler & G. Hildebrand] Arzneimittel-Forsch. **4**:426-432, July '54 G
masticatory, growth and function of muscles of mastication in relation to development of facial skeleton and of dentition, [J. H. Scott] Am.J.Orthodontics **40**:429-449, June '54
new instrument for recording oral muscle forces: photoelectric myodynagraph, [H. I. Margolis & P. Prakash] J.Dent.Res. **33**:425-434, June '54
obliquus inferior; obliquus superior: See Eyes, muscles
obliquus internus abdominis, case of hemorrhage into internal oblique muscle simulating incarcerated indirect inguinal hernia, [B. M. Robertson] M.J. Australia **2**:674-675, Oct. 23, '54
orbicularis oculi, interstitial myositis, [A. Gallois] Bull.Soc.opht.France, pp. 544-545, Oct. '54 F
strength (estimation with new instrument), [H. B. Jacobs] Brit.J.Ophth. **38**:560-566, Sept. '54
pain, treatment of myalgia of head, [R. E. Ryan] Missouri Med. **51**:735-736, Sept. '54
paralysis: See Extremities, paralysis; Eyes, paralysis; Paralysis; etc.
pathology, action of Coxsackie virus on muscle of chick embryo cultured in vitro, [E. Sacerdote de Lustig & A. S. Parodi] Rev.Soc.argent.biol. **30**:57-61, '54 S
biopsy in diagnosis of Besnier-Boeck-Schaumann disease, [P. A. Maurice] Helvet.med.acta **21**:445-449, Oct. '54 F
changes at neuromuscular junction of red and white muscle fibers in cat induced by disuse atrophy and by hypertrophy, [P. A. Jewell & E. J. Zaimis] J.Physiol. **124**:429-442, June 28, '54
influence of blood lipid levels on inflammatory response in lung and muscle, [W. R. Waddell, R. C. Sniffen & L. L. Whytehead] Am.J.Path. **30**:767-769, July-Aug. '54
muscular syndromes of hypothyroidism in hyperthyroid adults treated with radioactive iodine, [Gilbert-Dreyfus, M. Zara, H. Chimènes & P. Gali] Ann.endocrinol. **15**:153-157, '54 F
nonspecific tissue reactions following intramuscular penicillin injections, [H. Sandmann] Ztschr.ges. inn.Med. **9**:611-613, June 15, '54 G
normal and pathologic fatty infiltrations of muscles of extremities; roentgenologic aspects, [J. Bernard, J. Porot & A. Cohen] J.radiol.et électrol. **35**:417-419, '54 F
pectoral, closed incomplete rupture of pectoralis major, [W. B. Law] Brit.M.J. **2**:499, Aug. 28, '54
serratus anterior paralysis treated by transplantation of pectoralis minor, [I. H. Rapp] J.Bone & Joint Surg. **36-A**:852-864, July '54
physiology: See also Acid, lactic; Exercise; Kinesthesis; Movements; Muscles, chemistry; Muscles, contractions; Muscles, innervation; Muscles, tonus; Tissue, respiration; Work, physical
action potentials in normal human muscles, [B. Feinstein, B. Lindeqaard, E. Nyman & G. Wohlfart] Acta psychiat.et neurol.scandinav. **29**:189-195, '54
active constituents of raspberry leaves; preliminary investigation, [A. H. Beckett, F. W. Belthle, K. R. Fell & M. F. Lockett] J.Pharm.& Pharmacol. **6**:785-796, Nov. '54
biophysics of junctional transmission, [P. Fatt] Physiol.Rev. **34**:674-710, Oct. '54
differential actions of potassium on therapeutic and toxic effects of ouabain (strophanthus derivative), [S. Garb & V. Venturi] J.Pharmacol.& Exper. Therap. **112**:94-98, Sept. '54
early vascular, cardiac and respiratory changes during muscular work; study of reflex mechanism; preliminary note, [P. Dejours, N. Moumouzias & A. Teillac] J.physiol.,Paris **46**:334-339, '54 F
effect of microinjected salts and ATP (adenosine-triphosphate) on membrane potential and mechanical response of muscle, [G. Falk & R. W. Gerard] J.Cell.& Comp.Physiol. **43**:393-403, June '54
effect of nitrate on active state, [J. M. Ritchie] J. Physiol. **126**:155-168, Oct. 28, '54
effect of stretch upon sodium output from frog

MUSCLES, physiology--Continued
muscle, [E. J. Harris] J.Physiol. **124**:242-247, May 28, '54
effect of 2 ethylenediamines on neuromuscular transmission and on striated muscle, [J. D. P. Graham & R. S. Tonks] Brit.J.Pharmacol. **9**:379-384, Sept. '54
effect of ultrasounds on difference in muscle tendon potentials of Bufo arenarum, [M. A. Patetta-Queirolo] Arch.Soc.Biol.Montevideo **30**:139-143, Oct.-Dec. '53 S
effect of ultrasounds on interstitital pressure of striate muscle, [H. Mazzella & M. A. Patetta-Queirolo] Arch.Soc.biol.Montevideo **30**:132-139, Oct.-Dec. '53 S
electrical activity of skeletal muscle of normal and acclimatized rats on exposure to cold, [E. A. Sellers, J. W. Scott & N. Thomas] Am.J.Physiol. **177**:372-376, June '54
electromyographic and thermoelectric experiments on therapeutic effect of ultrasounds by continuous and interrupted irradiation, [F. Tschannen] J. radiol.et électrol. **35**:400-403, '54 F
electromyographic studies in neurosurgery, [H. Orbach & K. Vetter] Zentralbl.Neurochir. **14**:96-100, '54 G
electromyographic studies in writer's cramp, [G. von Reis] Acta med.scandinav. **149**:253-260, '54
electromyography in intervertebral disk protrusions (with nerve root involvement), [C. S. Wise & J. Ardizzone] Arch.Phys.Med. **35**:442-446, July '54
excitation of single striated muscle fibers, [J. Praglin] J.Cell.& Comp.Physiol. **43**:311-333, June '54
functionally conditioned changes of nuclear size of glia cells in gray matter of spinal cord of white mouse during muscular work, [H. Kulenkampff & E. Wüstenfeld] Ztschr.Anat. **118**:97-101, '54 G
influence of various adrenocortical hormones on duration of muscular excitability, [G. Vogel & W. Westphal] Arch.ges.Physiol. **259**:110-123, '54 G
investigation of intracellular pH of crab muscle fibers by means of micro-glass and micro-tungsten electrodes, [P. C. Caldwell] J.Physiol. **126**:169-180, Oct. 28, '54
membrane potentials of smooth muscle fibers of taenia coli of guinea pig, [E. Bülbring] J.Physiol. **125**:302-315, Aug. 27, '54
metabolism of dextrose uniformly tagged with C14 in diaphragm of normal and of alloxan diabetic rats in presence and in absence of insulin, [A. Beloff-Chain & others] Rendic.Ist.super.san. **17**:247-253, '54 I
muscular work and antidiuretic substances of blood, [R. Vera & H. Croxatto] J.Appl.Physiol. **7**:172-175, Sept. '54
organization of stretch reflex into 2 types of direct spinal arcs, [L. A. Cohen] J.Neurophysiol. **17**:443-453, Sept. '54
responses of molluscan smooth muscle to acetylcholine and 5-hydroxytryptamine, [B. M. Twarog] J. Cell.& Comp.Physiol. **44**:141-163, Aug. '54
role of calcium ions in neural processes, [F. Brink] Pharmacol.Rev. **6**:243-298, Sept. '54
site of origin and velocity of conduction of fibrillary potentials in denervated skeletal muscle, [L. W. Jarcho, B. Berman, R. M. Dowben & J. L. Lilienthal, Jr.] Am.J.Physiol. **178**:129-134, July '54
spontaneous relaxation in glycerol-extracted muscle fiber bundles, [R. E. Ranney] Am.J.Physiol. **179**:99-103, Oct. '54
stimulation of oxygen consumption by insulin in intact isolated frog muscle, [J. C. Hall, K. C. Fisher & J. R. Stern] Am.J.Physiol. **179**:29-35, Oct. '54
summation, inhibition and proprioceptive reinforcement under conditions of stimulation of motor cortex; influence on activity of single motor units, [E. Gellhorn, C. M. Riggle & H. M. Ballin] J.Cell.& Comp.Physiol. **43**:405-414, June '54
symptoms of anxiety and tension and accompanying physiologic changes in muscular system, [P. Sainsbury & J. G. Gibson] J.Neurol.Neurosurg.& Psychiat. **17**:216-224, Aug. '54
vasomotor reactivity and muscular work; mechanisms and modes of loss of reactivity, [H. Hermann, J. Chatonnet & J. Vial] Arch.internat.pharmacodyn. **98**:129-151, June 1, '54 F
psoas, acute primary psoitis, [A. Manzi & G. Teodorani] Arch.ortop. **67**:253-267, May-June '54 I
intrapsoas transplant of megalo-ureter, [H. E. Carlson] J.Urol. **72**:172-177, Aug. '54
pubococcygeal, crush injuries; permanent injuries producing complications in vaginal plastic surgery; postpartum treatment to restore injured

MUSCLES, pubococcygeal--Continued
levator muscle, [E. G. Jones] Tr.Pacific Coast Obst.& Gynec.Soc. (1953) **21**:61-77, '54
pubovesical, study of variations in tonus of detrusor urinae following administration of vitamin E and sex hormones, [B. Terruzzi & A. Gallivanone] Arch.ital.urol. **27**:211-224, '54 I
quadratus lumborum, myofasciitis, [A. E. Sola & J. H. Kuitert] Northwest Med. **53**:1003-1005, Oct. '54
quadriceps femoris, events following sudden forced flexion of knee joint extension-bound by adhesion of quadriceps, [M. Burman] Am.J.Surg. **88**:518, Sept. '54
ossification at site of attachment of tendon, [A. Sonnenschein] Arch.orthop.u.Unfall-Chir. **46**: 362-379, '54 G
quadricepsplasty, [J. A. Rios] Rev.brasil.med. **11**: 403-406, June '54 P
subcutaneous bilateral rupture of both tendons, [H. H. Fiedler] Zentralbl.Chir. **79**:146-151, '54 G
rectus abdominis, hematoma of sheath, [G. Mizbah] Am.J.Surg. **88**:964-966, Dec. '54
hematoma; report of case, discussion of entity and review of illustrative cases from literature, [M. Thorek & L. B. de Vera] J.Internat.Coll.Surgeons **22**:519-534, Nov. '54
hematomata of sheath; [H. B. Young] Lancet **1**:1165-1166, June 5, '54
lateral ventral hernia in rectus sheath, [E. A. Mastics] Ohio M.J. **50**:676-678, July '54
morphologic changes following section of nerve supply, [T. V. Zolotareva] Vestnik khir.(no.2) **74**:29-34, '54 R
pure fibroma, [G. Marcatajo] Neoplasie **5**:3-14,'52 I
spontaneous hematoma, [L. Martinotti] Riforma med. **68**:786-794, July 17, '54 I
spontaneous rupture with hematoma; case of dubious interpretation, [S. Giannini] Boll.e mem.Soc.toscoumbra chir. **15**:50-59, Dec. 19, '53-Jan. 27, '54 I
rectus inferior; rectus lateralis: See Eyes, muscles
relaxants: See also Ammonium Compounds, Quaternary, as muscle relaxants; Anesthesia, relaxants in; Belladonna; Nervous System, diseases
comparative studies on point of attack, [H. J. Steinke & G. Vogel] Arch.ges.Physiol. **259**:152-164, '54 G
levels of peripheral blood lactic acid in psychiatric patients treated by EST, with or without use of muscle paralysant, [Z. K. Mitis, T. Harris & W. W. Nowinski] Texas Rep.Biol.& Med. **12**: 305-312,'54
release of potassium from musculature following administration of certain relaxants, [H. Klupp & O. Kraupp] Arch.internat.pharmacodyn. **98**:340-354, July 1, '54 G
rupture: See Muscles, pectoral; Muscles, rectus abdominis; etc.
scalenus, syndrome of anterior scalenus; review of literature, [T. Alonso] Angiologia **6**:177-184, July-Aug. '54 S
serratus, isolated nerve-muscle preparation of rat serratus muscle (and thoracic nerve), [H. Lüllmann & H. Brunner] Arch.exper.Path.u.Pharmakol. **223**:254-258, '54 G
sphincter: See Sphincter Muscles
sternocleidomastoid, surgical treatment of case of wry-neck (removal of sternomastoid muscle), [J. Penn & W. Kark] South African M.J. **28**: 929-930, Oct. 30, '54
subscapular, scapulohumeral periarthritis and critical evaluation of pathologic findings during exposure of supraspinatus and subscapular tendons and subdeltoid bursa, [F. Kroh] Zentralbl.Chir. **79**: 353-361, '54 G
supraspinatus, scapulohumeral periarthritis and critical evaluation of pathologic findings during exposure of supraspinatus and subscapular tendons and subdeltoid bursa, [F. Kroh] Zentralbl.Chir. **79**:353-361, '54 G
tibial, trapping of posterior tibial tendon and interposition of soft tissue in severe fractures about ankle joint, [R. W. Coonrad & E. I. Bugg, Jr.] J.Bone & Joint Surg. **36-A**:744-750, July '54
tonus: See also Muscles, innervation; Myotonia; Rigidity
cerebellum and increase of extensor tonus, [O. Pompeiano, G. F. Ricci & A. Zanchetti] Arch.sc.biol. **38**:125-131, March-April '54 I
electromyographic studies on skeletal muscles; contribution to problem of tonus, [K. Brecht & G. Hägqqvist] Ztschr.ges.exper.Med. **124**:106-117, '54 G
Foerster syndrome in monochorionic twins, [V. Floris, C. Angelini & R. Strazzeri] Riv.neurol. **24**:442-448, May-June '54 I
MUSCLES, tonus--Continued
grip test (in hand injury); use of dynamometer with adjustable handle spacings, [C. O. Bechtol] J.Bone & Joint Surg. **36-A**: 820-824; 832, July '54
hypotonia, [R. T. Ridge] J.Pediat. **45**:474-477, Oct. '54
meaning of "strength" in physical medicine, [R. Cook, D. Winters, E. R. Schottstaedt & H. J. Ralston] Arch.Phys.Med. **35**: 586-589, Sept. '54
passive and active tension-length diagrams of intact skeletal muscle in normal women of different ages, [S. Y. Botelho, L. Cander & N. Guiti] J. Appl.Physiol. **7**:93-98, July '54
psychodynamic themes and localized muscular tension during psychotherapy, [C. Shagass & R. B. Malmo] Psychosom.Med. **16**:295-314, July-Aug. '54
recent advances in technic of progressive resistance exercise (hypertrophy and power programs in weight lifting), [L. J. MacQueen] Brit.M.J. **2**: 1193-1198, Nov. 20, '54
reflex changes in striated muscle tone as result of ultraviolet radiation of skin; on mechanism, [H. I. Bing] Acta med.scandinav. **149**:457-462, '54
registration of muscular tension of extremities during pregnancy with Szirmai's myotonograph and myotonometer; preliminary report, [L. I. Tóth] Gynaecologia **138**:383-388, Sept. '54 G
relation of stimulus frequency and sensory nerve supply to tension developed in normal and denervated muscle by electrical stimulation, [J. W. Gersten & others] Arch.Phys.Med. **35**: 350-358, June '54
strength decrement of elbow flexor muscles following exhaustive exercise, [H. H. Clarke, C. T. Shay & D. K. Mathews] Arch.Phys.Med. **35**:560-567, Sept. '54
use of recording dynamometer in clinical medicine, [W. R. Russell] Brit.M.J. **2**:731-732, Sept. 25, '54
transplantation: See also Muscles, biceps brachii; Muscles, bulbocavernous; Muscles, pectoral; etc.
experiences with Steindler flexorplasty at elbow, [L. Mayer & W. Green] J.Bone & Joint Surg. **36-A**: 775-789; 858; 862, July '54
muscle and tendon transplantation in therapy of inveterate traumatic lesions of peripheral nerves; medicolegal study, [A. Franz] Zacchia **17**:103-122, April-Sept. '54 I
muscle-pedicle bone graft in hip fusion, [J. B. Davis] J.Bone & Joint Surg. **36-A**:790-799, July '54
muscle-pedicle bone grafts, [J. Hartley & N. Silver] J.Bone & Joint Surg. **36-A**:800-809; 840, July '54
reconstruction of poliomyelitic upper extremity, [A. Steindler] Bull.Hosp.Joint Dis. **15**:21-34, April '54
technic of pedicled muscle grafts in filling of osteomyelitic cavities, [R. Ruhl] Chirurg **25**:273-277, June '54 G
transplantation of intrinsic muscles of hand in therapy of paralysis, [E. Zancolli, Jr.] Bol.y trab. Soc.argent.ortop. **19**:115-124, '54 S
triceps brachii, production and evaluation of muscular hypertrophy, [R. O. McMorris & E. C. Elkins] Arch.Phys.Med. **35**:420-426, July '54
tendon transplantation to paralyzed fingers through artificially created tendon sheaths, [J. E. Milgram] Bull.Hosp.Joint Dis. **15**:45-50, April '54
transposition of biceps brachii for triceps weakness, [Z. B. Friedenberg] J.Bone & Joint Surg. **36-A**: 856-858, June '54
tuberculosis, tuberculosis of transversely striped musculature; experimental study, [R. Hoppe] Beitr.Klin.Tuberk. **112**:212-222, '54 G
tumors: See also Sarcoma, myosarcoma; Tumors, myoma; under names of muscles; etc.
deep lipomas of muscles of extremities; roentgenologic aspects, [J. Bernard & A. Cohen] J.radiol. et électrol. **35**:415-417, '54 F
polymorphocellular osteogenetic sarcoma of single skeletal muscle, [G. B. Gruber & H. Hellner] Zentralbl.allg.Path. **92**: 187-193, July 20, '54 G
roentgen symptomatology of hemangiomas of transversely striped musculature, [F. Wachtler] Fortschr.Geb.Röntgenstrahlen **81**:508-513, Oct. '54 G
wounds and injuries: See also other subheads under Muscles
adenosinetriphosphate changes induced by cold, heat and crush injury, [H. G. Albaum & L. J. Milch] Am.J.Physiol. **178**:293-295, Aug. '54
isolated fracture of spinous processes due to muscular violence, [Y. Akahoshi & K. Kamei] Arch.jap. Chir. **23**:246-251, May 1, '54 J
relation between tissue injury and manifestations of

MUSCLES, wounds and injuries--Continued
pulmonary fat embolism, [H. J. Whiteley] J.Path. & Bact. **67**:521-530, April '54
MUSEUMS
specimens, method of preserving anatomic specimens for museum, [A. T. Duarte] Gaz.méd.port. **7**:70-72, '54 P
MUSGER, A., Zur Morphogenese und Differentialdiagnose einer Hautretikulose, die unter dem Bild einer eigenartigen Erythrodermie ohne Melanodermie verlief, Wien.klin.Wchnschr. **66**:749-752, Oct. 1, '54
MUSGRAVE, R. H.: See GAISFORD, J. C., jt. auth.
MUSGROVE, J. E.: See van NORDEN, H. J., jt. auth.
MUSHIN, W. W., Medico-legal hazards in anaesthesia; clinical aspects, Anaesthesia **9**:232-241, Oct. '54
RENDELL-BAKER, L., LEWIS-FANING, E., and MORGAN, J. H., Cardiff anaesthetic record system, Brit.J.Anaesth. **26**:298-312, July '54
MUSHROOMS: See Fungi, poisonous
MUSIANI, U., Dissoluzione spontanea ed eliminazione di concrementi renali, Urologia **21**:330-340, June 20, '54
MUSIARI, J. P., Estenosis de ano, Semana méd. **104**:803-804, June 17, '54
See CHAMBOULEYRON, E. J., jt. auth.
MUSIC, D., Il quadro dell'assistenza medica previdenziale in Jugoslavia, Minerva med. **1**:1723-1727, June 13, '54
MUSIC
as adjunct in treatment of brain-damaged patients, [E. Fields] Am.J.Phys.Med. **33**:273-283, Oct. '54
as therapeutic agent in surgery, [H. Klose] Medizinische, pp. 1252-1256, Sept. 11, '54 G
importance of rhythm in songs for treatment of sick by American Indians, [F. Densmore] Scient.Month. **79**:109-112, Aug. '54
in surgery, [G. A. Light, D. M. Love, D. Benson & E. T. Mörch] Anesth.& Analg. **33**:258-264, July-Aug. '54
investigation on effects of music on personality by way of figure drawings, [H. Alexander] Am.J. Psychotherapy **8**:687-702, Oct. '54
relationship between music and postelectroshock awakening, [L. Shatin, T. Gilmore & W. Kotter] Dis.Nerv.System **15**:250-253, Aug. '54
therapeutic use in medical history, [R. Vaultier] Presse méd. **62**:1187, Aug. 28, '54 F
MUSONSERRA, S.: See BUCCELLATO, G., jt. auth.
MUSOTTO, G., and LAURO, S., Effetti dell'idrazide dell'acido isonicotinico sulla meningite tubercolare sperimentale del coniglio, Arch.tisiol.(sez. scient.) **9**:358-387, May '54
MUSSA, L., and TARDY, A., La stratigrafia in proiezione obliqua della colonna lombare, Minerva med. **2**:454-462, Sept. 1, '54
MUSSER, B. G., DAVIS, H. C., and GLASSON, L. G., Hazards of tin-can ash tray, U.S.Armed Forces M.J. **5**:1679-1682, Nov. '54
MUSSETT, M. V.: See DAVIES, B. M. A., jt. auth.
See HUMPHREY, J. H., jt. auth.
MUSSINI, M., and CENACCHI, G. C., Sulla rettocolite ulcero-emorragica cronica criptogenetica, Arch. ital.mal.app.diger. **20**:277-296, '54
and COSTANTINI, L., Il balistocardiogramma nella collassoterapia della tubercolosi polmonare, Riv. pat.e clin.tuberc. **27**:193-202, July-Aug.; 286-295, Sept.-Oct. '54
MUSSIO FOURNIER, J. C.: See MORATO MANARO, J., jt. auth.
MUSSO, A. (Asmara), Considerazioni sul volvoli nei nativi eritrei, Minerva chir. **9**:579-585, June 30, '54
MUSSO, A. (Buenos Aires): See DERECHIN, M., jt. auth.
MUSSO, E., and GOLAY, M., A propos de réactions urticariennes à l'insuline, Dermatologica **108**:274-278, '54
MUSSO, L. A., Contribution to pathogenesis of changes in collagen-ground substance equilibrium in morphoea (scleroderma), Brit.J.Dermat. **66**:377-387, Nov. '54
MUSTACCHI, P., PETERMANN, M. L., and RALL, J. E., Changes in human plasma mucoproteins in hyperthyroidism and myxedema, J.Clin.Endocrinol. **14**:729-734, July '54
MUSTAKALLIO, K. K., Distribution of quinacrine (atabrine, mepacrine) in human tissues as visualized by fluorescent microscopy; considerations on mode of action of quinacrine in lupus erythematosus, Acta dermat.-venereol. **34**:93-101, '54
Histochemical demonstration of succinic dehydrogenase activity in human brain, Ann.med.exper.et biol.Fenniae **32**:175-177, '54
MUSTAKALLIO, K. K.--Continued
Succinic dehydrogenase inhibition in gall-bladder epithelium and in liver cells of pregnant mouse, Science **119**:881-882, June 18, '54
and SAIKKONEN, J. I., Distribution of quinacrine in Taenia saginata, Exper.Parasitol. **3**:167-172, March '54
and TELKKÄ, A., Effects of mercurial diuretics in rat kidney; histochemical studies, Ann.med.exper. et biol.Fenniae **32**:123-133, '54
See TELKKÄ, A., jt. auth.
MUSTAKALLIO, S., Treatment of breast cancer by tumour extirpation and roentgen therapy instead of radical operation, J.Fac.Radiologists **6**:23-26, July '54
MUSTARD, R. A., Symposium on thoracic surgery; reconstruction of oesophagus, S.Clin.North America **34**:979-995, Aug. '54
MUSTARD, W. T., and SIREK, A., Symposium on thoracic surgery; present status of cardiovascular surgery in infancy and childhood, S.Clin.North America **34**:903-910, Aug. '54
See BIGELOW, W. G., jt. auth.
and others, Surgical approach to transposition of great vessels with extracorporeal circuit, Surgery **36**:39-51, July '54
MUSTARD
dermatitis due to black mustard (Brassica nigra), [L. Facee Schaeffer] Nederl.tijdschr.geneesk. **98**:1414-1417, May 22, '54 Du
MUSTARD GAS: See diChloroethyl Sulfide
MUSTARDE, J. C., Reconstruction of anterior urethra in hypospadias by buried skin strip method; simplified and improved technique, Brit.J.Plast.Surg. **7**:166-174, July '54
MUSTERER, R.: See KLEMENCIC, H., jt. auth.
MUTAGENS: See Heredity, mechanism
MUTAROTASE: See Enzymes
MUTATION: See Heredity, mechanism
MUTH, H., Untersuchungen zum Problem der Radiumvergiftung; die Ausscheidung radioaktiver Substanz aus dem Tierkörper während der ersten Wochen nach der Inkorporation (Ergebnisse experimenteller Untersuchungen an Hunden), Strahlentherapie **94**:126-136, '54
Strahlenschädigungen durch ionisierende Strahlen, Strahlentherapie **94**:527-538, '54
Die ovarielle Funktion nach Exstirpation oder Resektion beider Tuben, Gynaecologia **138**:493-500, Oct. '54
See SCHAEFER, H. J., jt. auth.
MUTH, W.: See HEINRICH, G., jt. auth.
MUTISM: See Deaf-Mutism
MUTSAARS, W., Corrélation entre le nombre de germes et de plages de bactériophagie en milieu trypaflavine, Ann.Inst.Pasteur **87**:268-278, Sept. '54
MUTT, V.: See WERNER, B., jt. auth.
MUTTI, P., Sul valore della reazione biologica sulle urine e sul plasma nella gravidanza extra-uterina, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6**:79-82, June 30, '54
MUZZIO, J. C., QUEROL, H. E. L., and GALLI, L. A., Síndrome postconmocional en otología (observaciones sobre 286 casos), Rev.san.mil.argent. **53**:15-29, Jan.-March '54
MYALGIA: See Muscles, pain
MYALGIA EPIDEMICA: See Myositis, epidemic
MYASNIKOV, A. L., Experimental data on prophylaxis of arteriosclerosis, Klin.med.(no.6) **32**:9-20, '54 R
MYASTHENIA
gravis, associated neostigmine and acetylcholine in therapy, [F. Accornero] Riv.neurol. **24**:198-214, March-April '54 I
association of myasthenia with hyperthyroidism, [M. Morin & others] Semaine hôp.Paris **30**:3343-3350, Oct. 2, '54 F
at age of 11 years, [J. Minton] Proc.Roy.Soc.Med. **47**:920, Nov. '54
belladonna drugs in cholinergic (anticholinesterase) poisoning during treatment of myasthenia gravis, [R. S. Schwab] J.A.M.A. **155**:1445-1446, Aug 14, '54
cardiac and associated pathology, [H. Mendelow & G. Genkins] J.Mt.Sinai Hosp. **21**:218-225, Nov.-Dec. '54
effects of sinocarotid denervation on bulbospinal myasthenia; interpretation, [A. Thévenard] Rev. neurol. **90**:107-113, '54 F
electromyographic investigation, [A. Lundervold] Acta psychiat.et neurol.scandinav. **29**:151-159, '54
eosinophilic granular cells in malignant tumor of thymus gland associated with myasthenia gravis, [C. R. Arnold, D. Bowers & J. C. Colbeck] Canad. Serv.M.J. **10**:79-89, Sept. '54

MYASTHENIA, gravis--Continued
in children, [M. López Pondal] Arch.argent.pediat. **41**:366-370, June '54 S
in early childhood, [D. Macrae] Pediatrics **13**:511-519, June '54
in newborn, [S. Kibrick] Pediatrics **14**:385-386, Oct. '54
in pregnancy and in newborn infant; review of literature and case report, [W. M. Bryan, Jr.] Obst.& Gynec. **4**:339-343, Sept. '54
malignant thymoma and myasthenia; roentgenologic aspects, [C. Lagarde, R. Le Bihan & J. Bérets] J. radiol.et électrol. **35**:280-282, '54 F
medical progress, [H. R. Viets] New England J.Med. **251**:97-105, July 15, '54; 141-145, July 22, '54
mestinon (pyridostigmine) in myasthenia gravis; (preliminary report), [J. E. Tether] Dis.Nerv.System **15**:227-231, Aug. '54
mestinon (pyridostigmine) in treatment, [M. R. Westerberg & K. R. Magee] Neurology **4**:762-772, Oct. '54
modern aspects of myasthenia gravis for practicing physician, [A. J. Alurralde] An.cient. **2**:121-122, Dec. '53 S
modern possibilities for therapy; thymectomy; indications and limits; critical review of literature; clinical study, [G. Bocchetti & A. Lucifero] Arch.ital. chir. **77**:337-359, '53 I
myasthenia gravis and pregnancy, [E. B. Möller] Nord.med. **52**:1405-1407, Oct. 7, '54 Sw
myasthenia gravis and pregnancy, [F. Schaposnik & A. Eiras] Prensa méd.argent. **41**:1517-1518, May 28, '54 S
nature of neuromuscular block in myasthenia gravis, [A. M. Harvey, D. Grob & R. J. Johns] Tr.A.Am. Physicians **67**:94-96, '54
new viewpoints on roentgenotherapy of pseudoparalytic myasthenia gravis; discussion on mode of action of roentgen rays, [R. Birkner, J. Trautmann & J. G. Frey] Arztl.Wchnschr. **9**:557-564, June 11, '54 G
nosography of myasthenia; clinical study, [M. Montanari] Riv.pat.nerv. **75**:473-524, '54 I
of newborn and of infants; anatomicoclinical observations on 2 cases, [J. Radermecker] Acta neurol. et psychiat.belg. **54**:489-524, July '54 F
physiology of thymus gland (Thomas Young memorial lecture), [G. Keynes] Brit.M.J. **2**:659-663, Sept. 18, '54
preliminary report on therapy with mestinon (pyridostigmine) bromide, [K. E. Osserman, P. Teng & L. I. Kaplan] J.A.M.A. **155**:961-965, July 10, '54
present status of therapy with octamethyl pyrophosphoramide (OMPA), [K. E. Osserman & L. I. Kaplan] Ann.Int.Med. **41**:108-111, July '54
pyridostigmine in therapy, [L. Engbæk] Ugesk.læger. **116**:1252-1254, Sept. 2, '54 Da
pyridostigmine (mestinon) in treatment, [R. S. Schwab & W. H. Timberlake] New England J.Med. **251**:271-272, Aug. 12, '54
pyridostigmine therapy, [L. Barraquer-Bordas, A. Millet & M. Villar] Med.clin. **22**:410-412, June '54 S
roentgenologic examination of thymus in myasthenia, [P. Bétoulières, P. Passouant, M. Pélissier & F. Levere] J.radiol.et électrol. **35**:282-286, '54 F
roentgenotherapy, [A. G. Panov, V. I. Zhuchenko & V. S. Lobzin] Zhur.nevropat.i psikhiat.(no.4) **54**:344-348, '54 R
surgery of thymus gland; second (and third) thoughts, [G. Keynes] Lancet **1**:1197-1202, June 12, '54
therapy, [J. Lereboullet] Rev.prat. **4**:1863-1867, July 11, '54 F
therapy, [O. A. Pokrovskaya] Zhur.nevropat.i psikhiat.(no.4) **54**:342-343, '54 R
therapy of myasthenia gravis and mental disorders in chorea minor with glutaminic acid, [H. J. Dulce] München.med.Wchnschr. **96**:1235, Oct. 15, '54 G
therapy with adrenocorticotropic hormone; 3 cases, [J. Graveleau, J. Acar, R. Labet & Gauthier] Semaine hôp.Paris **30**:3351-3354, Oct. 2, '54 F
3 cases, [R. del Valle y Adaro] Rev.clín.españ. **54**:99-101, July 31, '54 S
thymectomy in treatment, [J. B. Jørgensen & F. Therkelsen] Acta chir.scandinav. **107**:414-421, '54
unsuccessful attempt to demonstrate paralytic factor in serum of patients, [W. Lammers & van der Most van Spijk] Nature,London **173**:1192-1193, June 19, '54
with mental retardation; case in 10 year old boy with special reference to electromyographic studies, psychologic evaluations and autopsy findings, [A. Levinson & L. E. Lim] J.Pediat. **45**:80-88, July '54

MYBURGH, A. L., Causes and treatment of abdominal adhesions, Arch.chir.neerl. **6**:112-122, '54

MYCETOMA
effect of ethyl vanillate in 2 cases of coccidioidomycosis and one of actinomycotic mycetoma due to Nocardia brasiliensis; experimental study, [A. González Ochoa, E. Hernández P. & R. Colorado Iris] Rev.Inst.salub.y enferm.trop. **13**:265-277, Dec. '53 S
mycetoma foot; etiology and laboratory diagnosis, [H. S. Andleigh] Indian J.M.Sc. **8**:631-634, Sept. '54
mycetoma (Madura foot)-- case due to Monosporium apiospermum in native of Minnesota, [R. S. Haukohl & H. B. Sadoff] Wisconsin M.J. **53**:477-479, Sept. '54
mycetomatosis, [M. M. Schapiro] Docum.med.geog.et trop. **8**:106-111, June '54
of left colon, [A. de Maria & M. Teramo] Policlinico (sez.prat.) **61**:1419-1424, Oct. 25, '54 I

MYCOBACTERIA: See Bacteria, mycobacteria

MYCOSIS
See also Actinomycosis; Blastomycosis; Lungs, mycosis; Moniliasis; Mycetoma; Nails, mycosis; Ringworm; Stomatitis, parasitic; Torula; etc.
medical mycology, [F. Reiss] Dermatologica **109**:189-208, '54
modern control of fungus infections in public and industrial bathhouses; disinfection with TEGO 103 (amino acid preparation), [S. Espelage] München. med.Wchnschr. **96**:946-947, Aug. 20, '54 G
mycotic maxillary sinusitis, [T. Röhrt] Nord.med. **52**:1312-1313, Sept. 16, '54 Sw
nonspecific urethritis; is mycotic infection important? [G. Auckland & W. J. Preston] Brit.J.Ven.Dis. **30**:81-87, June '54
occurrence following antibiotic therapy of children; diagnosis and therapy, [L. Ballowitz & H. Schäfer] Monatsschr.Kinderh. **102**:336-340, July '54 G
ocular mycosis among agricultural workers, [A. Fazakas] Ophthalmologica **128**:163-179, Sept. '54 G
secondary effects of prolonged antibiotic therapy; pathology of fungus diseases in infants, [J. Chaptal & others] Arch.franç.pédiat. **11**:745-760, '54 F
severe enterocolitis (mycotic infection) caused by antibiotic therapy, [M. Girard, H. Fraisse & R. Simon] J.méd.Lyon **35**:833-843, Nov. 5, '54 F
tuberculosis is a mycosis, [C. Xalabarder] Med.clín. **23**:18-22, July '54 S
vulvovaginal mycoses, [J. Grasset, J. Senèze & R. Gauthier] Bull.Fed.soc.gynéc.et obst. **6**:181-185, '54 F

cutaneous: See also Aspergillosis; Blastomycosis; Ringworm; etc.
brief note on pseudotinea interdigitalis pedum (dermatosis interdigitalis pedum hyperkeratotica), [A. Castellani] Dermatologica **109**:21-24, '54
case of monilial granulomas associated with widespread superficial moniliasis (due to Candida albicans) and epidermophytosis, [J. M. Pluss & L. Kadas] J.Invest.Dermat. **23**:317-325, Nov. '54
Castellani's solution in dermatology, [W. Raaschou-Nielsen] Ugesk.læger **116**:1260-1263, Sept. 2, '54 Da
clinical and mycologic studies on epidermophytosis agents pathogenic for hair, [K. H. Schulz, H. Rieth & C. Schirren] Arch.Dermat.u.Syph. **198**:268-273, '54 G
epidermophytosis in Berlin during 1952-1954; comparison with epidemiologic conditions of 1939 and certain other German and foreign statistics, [H. Grimmer] Arch.Dermat.u.Syph. **198**:363-374, '54 G
experiences with chlorquinaldol (quinoline derivative) as antimycotic substance, [A. Sedlacek] Wien.med. Wchnschr. **104**:655, Aug. 7, '54 G
in Mendoza province, [R. A. López] Rev.san.mil. argent. **53**:117-121, Jan.-March '54 S
infection of hand and forearm; cases, [H. S. Allen] Quart.Bull.Northwestern Univ.M.School **28**:219-220, '54
infections of feet, [G. Cremer] Nederl.tijdschr. geneesk. **98**:2596-2606, Sept. 11, '54 Du
new method for rapid identification of dermatophytes (with special reference to those responsible for foot dermatophytosis), [L. Goldman] J.Lab.& Clin. Med. **44**:655-660, Oct. '54
parasitic achromia (Jeanselme's disease), [A. S. Leite, J. V. B. da Luz & L. Ré] An.Inst.med.trop. **10**:735-742, Sept. '53 P
Provence reed (Arundo donax) disease in Algeria; role of fungi, [R. Mandoul, L. Faurel & L. Lanternq] Bull.Soc.path.exot. **47**:572-577, '54 F

MYCOSIS, cutaneous--Continued
therapy of dermatomycoses in workers exposed to dusty and hot environment, [W. Dolfen] Zentralbl. Arbeitsmed.u.Arbeitsschutz **4**:73-74, May '54 G
therapy of dermatomycoses with antimycoticum (8-hydroxyquinoline silicofluoride), [W. Gillesberger] Med.Monatsschr. **8**:395-396, June '54 G
therapy of epidermophytosis, [P. V. Marcussen] Ugesk.læger **116**:1612-1614, Nov. 11, '54 Da
treatment, [H. Mescon & G. Moretti] M.Clin.North America **38**:1301-1308, Sept. '54
utilization of chitinase in treatment of dermatomycosis, [O. Miura] Tohoku J.Exper.Med. **59**:403-406; 407-409, April 25, '54
diagnosis, clinical diagnosis, [J. P. Abbott & W. J. Fahlberg] Postgrad.Med. **16**:319-329, Oct. '54
diagnostic and prognostic significance of intracutaneous trichophytin reaction, [W. Lindemayr & A. Luger] Hautarzt **5**:260-264, June '54 G
histologic diagnosis, [K. Brass] Schweiz.med.Wchnschr. **84**:1273-1275, Nov. 6, '54 G
pleomorphism in diagnosis of visceral mycosis, [G. Canto Borreguero] Rev.clin.espan. **52**:387-392, March 31, '54 S
practical approach to management of superficial infections, [D. Torre & G. M. Lewis] New York J. Med. **54**:2068-2073, July 15, '54
fungoides, and malignant reticulosis preceded by psoriatic lesions; 5 cases, [R. Degos, J. Delort, R. Touraine & J. Durand] Bull.Soc.franç.dermat.et syph. **61**:122-123, March-April '54 F
experiences with radioactive phosphorus in treatment, [F. E. Neal] Proc.Roy.Soc.Med. **47**:859-864, Oct. '54
therapy, ethyl vanillate in various mycoses, [S. A. P. Sampaio & F. de Almeida] Arq.hig.e saude pub. **18**:295-296, Dec. '53 P
experiences with halogen-substituted salicylanilide, [J. Meyer-Rohn] Deutsche med.Wchnschr. **79**: 1297-1299, Aug. 27, '54 G
experimental trichophytosis of cock's comb as antimycotic test object, [G. Polemann & R. Scharfenberger] Dermatologica **109**:137-142, '54 G
for systemic infections, [D. T. Smith] New York J. Med. **54**:2303-2309, Aug. 15, '54
influence of various sex hormones on experimental infections, [Z. T. Mankowski] Antibiotics & Chemother. **4**:1100-1104, Oct. '54
practical approach to management of superficial infections, [D. Torre & G. M. Lewis] New York J. Med. **54**:2068-2073, July 15, '54
MYCOTICIN: See Actinomyces
MYELIN: See Nervous System, anatomy and histology; Sclerosis; etc.
MYELITIS
See also Encephalomyelitis; Meningoencephalomyelitis
during eczema vaccinatum, [W. Konzert & A. Winkler] Hautarzt **5**:450-455, Oct. '54 G
images of spinal block in course of acute edematous infectious myelitis, [P. Perreau, M. Fresneau & M. Bouvelot] Presse méd. **62**:1470-1471, Oct. 27, '54 F
infantile ophthalmoneuromyelitis; case, [C. Ribas Magri] Rev.espan.pediat. **10**:245-248, March-April '54 S
optic neuromyelitis; interesting case, [G. L. Salvi] Boll.ocul. **33**:661-674, Oct. '54 I
spinal cord complications (spinal block and transverse myelitis not due to tuberculosis) of tuberculous meningitis; clinical and pathologic study, [W. D. W. Brooks, A. P. Fletcher & R. R. Wilson] Quart.J. Med. **23**:275-290, July '54
transverse myelitis following smallpox vaccination, [J. Henneaux & J. Delcourt] Acta neurol.et psychiat. belg. **54**:449-456, June '54 F
diagnosis, neuromyelitis optica simulating spinal cord tumor; report of case with review of 9 additional cases, [J. W. Markham & F. J. Otenasek] A.M.A. Arch.Neurol.& Psychiat. **72**:758-763, Dec. '54
funicular, myelosis; clinical picture in 100 cases; role of abnormal protein in pathogenesis, [D. Furtado] Rev.neurol. **90**:81-94, '54 F
MYELOBLASTS: See Leukemia, myelogenous
MYELOCELE: See Spina Bifida
MYELOCYTES: See Bones, marrow
MYELODYSPLASIA: See Spina Bifida; Spinal Cord, abnormalities
MYELOENCEPHALITIS: See Encephalomyelitis
MYELOGRAM: See Bones, marrow
MYELOGRAPHY: See Spinal Canal Roentgenography; Spine, intervertebral disks
MYELOLIPOMA: See Tumors, myelolipoma
MYELOMA: See Bones, marrow; Tumors, myeloma
MYELOPEROXIDASE: See Oxidase and Peroxidase
MYELOPHTHISIS: See Anemia, aplastic
MYELOPLAXOMA: See Tumors, myeloplaxoma
MYELOSIS
aleukemic: See Leukemia, myelogenous
aplastic: See Anemia, aplastic
erythremic: See Anemia, erythroblastic; Hemopoietic System, diseases
erythroleukemic: See Hemopoietic System, diseases
funicular: See Myelitis, funicular
granulocytoblastic: See Leukemia, myelogenous
leukemic: See Leukemia, myelogenous
MYENTERIC PLEXUS: See Intestines, innervation
MYERS, G. W., Hospitalization experience of government hospital care insurance plan, Canad.J.Pub.Health **45**:372-380, Sept. '54
MYERS, J., Basic remarks on use of plants as biological gas exchangers in closed system, J.Aviation Med. **25**:407-411, Aug. '54
MYERS, J. A., Search for sick and infected; relationship of tuberculous infection to illness, Tr.Nat.Tuberc. A. **50**:101-114, '54
Medical profession and eradication of tuberculosis, South Dakota J.Med.& Pharm. **7**:172-175;202, June '54
Present status of immunity in tuberculosis, Minnesota Med. **37**:529-534, July '54
Louis Mark, 1892-1954, Dis.Chest **26**:378-380, Sept. '54
Simple spontaneous pneumothorax, Dis.Chest **26**:420-441, Oct. '54
Part of physicians in eradication of tuberculosis in Illinois, Illinois M.J. **106**:250-254, Oct. '54
Charles E. Cotton, pioneer and leader in tuberculosis eradication, Journal-Lancet **74**:482-485, Dec. '54
MYERS, N.: **See BROWN, G., jt. auth.**
MYERS, N. E.: **See SHULMAN, B. H., jt. auth.**
MYERS, R. H., Surgery of inferior oblique, J.Tennessee M.A. **47**:412-415, Oct. '54
MYERS, R. J., Effect of age of mother and birth order on sex ratio at birth, Milbank Mem.Fund Quart. **32**:275-281, July '54
MYERS, R. O.: **See COURVILLE, C. B., jt. auth.**
MYERS, R. S., Hospital statistics don't tell truth, Mod. Hosp. **83**:53-54, July '54
and BABCOCK, K. B., Committees make staff a team, Mod.Hosp. **83**:64, Nov. '54
and STEPHENSON, G. W., Evaluation form for tissue committees; suggested method for tabulating decision as to justification for surgery, J.A.M.A. **156**:1577-1579, Dec. 25, '54
MYERS, T. T., and COOLEY, J. C., Varicose vein surgery in management of postphlebitic limb, Surg. Gynec.& Obst. **99**:733-744, Dec. '54
and SMITH, L. R., Results of stripping operation in treatment of varicose veins, Proc.Staff Meet. Mayo Clin. **29**:583-590, Nov. 10, '54
MYERS, W. C., JR., and MYERS, W. M., Review of presacral tumors and report of case of presacral dermoid cyst, Am.Surgeon **20**:1180-1185, Nov. '54
MYERS, W. G.: **See HENSCHKE, U. K., jt. auth.**
MYERS, W. K.: **See McGEOCH, A. H., jt. auth.**
MYERS, W. M.: **See MYERS, W. C., JR., jt. auth.**
MYERSCOUGH, P. R.: **See IRVINE, D. J. M., jt. auth.**
MYERSON, R. M., and PASTOR, B. H., Fanconi syndrome and its clinical variants, Am.J.M.Sc. **228**: 378-387, Oct. '54
MYHRE, J., and YLVISAKER, R. S., Venous gangrene with thrombosis of inferior vena cava; report of case, A.M.A.Arch.Surg. **69**:732-735, Nov. '54
MYIASIS
human disease caused by ingestion of cherries; role of larvae of flies, [J. L. Verheggen] Montpellier méd. **46**:83-85, July-Aug. '54 F
cutaneous, case, [G. Panzarella] Acta med.ital. **9**: 205-208, Aug. '54 I
furuncular myiasis due to Wohlfahrtia vigil (Walker), [F. J. O'Rourke] Canad.M.A.J. **71**:146-149, Aug. '54
ocular, due to Oestrus ovis; case in Paris region, [J. Lapierre & M. Pette] Bull.Soc.path.exot. **47**:561-563, '54 F
MYIODESOPSIA: See Vitreous Humor
MYLERAN
comparison of activity of 1,4-butanediol and myleran, [V. Glombitza & A. Loeser] Klin.Wchnschr. **32**: 809-810, Sept. 1, '54 G
therapy: See Leukemia, myelogenous
MYLES, T. J. M., Primary abdominal pregnancy; case report, J.Obst.& Gynaec.Brit.Emp. **61**:387-389, June '54

MYOBLASTOMA: See Tumors, myoma
MYOCARDITIS
[C. E. de la Chapelle & C. E. Kossmann] Circulation **10:** 747-765, Nov. '54
circulatory dynamics in course of tropical myocarditis in Venezuela, [H. Berning] Deutsche med. Wchnschr. **79:** 1741-1743, Nov. 19, '54 G
Fiedler's myocarditis; review of literature with report of case, [A. El Gholmy, S. Aidaros, M. El Nabawy & M. Gabr] Arch.Pediat. **71:** 203-212, July '54
idiopathic myocarditis in infants and children, [W. H. Lipman] Wisconsin M.J. **53:** 578-581, Nov. '54
complications and sequels, complications of myocarditis (Fiedler's) in children, [O. Saphir & M. Field] J.Pediat. **45:** 457-463, Oct. '54
diagnosis, Fiedler's myocarditis at age of 2 months, [N. A. McGreane] Wisconsin M.J. **53:** 582-583, Nov. '54
of acute interstitial myocarditis in infancy, [S. van Creveld, J. W. C. de Groot, H. A. P. Hartog & Lie Sing Kiem] Ann.paediat. **183:** 193-202, Oct. '54
etiology and pathogenesis, acute primary infectious myocarditis; 6 cases, [J. C. García Otero & others] An.Fac.med.Montevideo **39:** 165-186, '54 S
alcoholic myocarditis, [Courbin & Staeffen] Semaine hôp.Paris **30:** 3297-3299, Sept. 30, '54 F
alterations of QRS complex in precordial derivations; anatomic substratum in patients with chronic myocarditis due to Chagas disease, [S. Carvalhal & others] Rev.paulista med. **45:** 161-168, Aug. '54 P
complications of mumps with special reference to incidence of myocarditis, [E. Bengtsson & G. Örndahl] Acta med.scandinav. **149:** 381-388, '54
fulminating trichinosis with myocarditis, [L. D. Fey & M. A. Mills] Northwest Med. **53:** 701-706, July '54
myocardial toxoplasmosis, [J. W. Pauley, R. Jones, W. P. D. Green & E. P. Kane] Lancet **2:** 624-626, Sept. 25, '54
myocarditis associated with Q fever, [M. L. Wendt] Ztschr.ges.inn.Med. (supp. 1) pp. 93-115, '53 G
problem of myocarditis in course of poliomyelitis, [H. Uflacker] Arch.Kinderh. **149:** 144-155, '54 G
schistosomiasis myocarditis, [R. Menezes] Rev. brasil.med. **11:** 474-476, July '54 P
use of dorsal thoracic leads in myocardial lesions of various origins, especially of infectious toxic nature, [A. Popp] Ztschr.Kreislaufforsch. **43:** 456-465, July '54 G
Wilson type block in hypertensive myocarditis, [G. Mucio, F. Ferri & G. Andreozzi] Rass.fisiopat. clin. **26:** 71-87, Jan.-Feb. '54 I
pathology, Debré-Fibiger syndrome observed in its terminal phase; significance of hyperpotassemia, cardiac disorders and parenchymatous myocarditis, [M. Bernheim & others] Pédiatrie **9:** 361-369, '54 F
sudden death due to myocarditis; clinical and pathologic study, [H. Karni] Acta med.scandinav. **149:** 243-252, '54
rheumatic: See Rheumatic Fever, cardiac complications
therapy, comparative effects of phenylbutazone, chloropyramine and cortisone (adrenocortical preparation) on experimental allergic myocarditis; electrocardiographic and histologic study, [J. Fabre & A. Berger] Helvet.med.acta **21:** 455-458, Oct. '54 F
of acute interstitial myocarditis in infancy, [S. van Creveld, J. W. C. de Groot, H. A. P. Hartog & Lie Sing Kiem] Ann.paediat. **183:** 193-202, Oct. '54
tuberculous: See Heart, tuberculosis
MYOCARDIUM: See Heart; Myocarditis
MYOCARDOSIS: See Heart, hypertrophy
MYOCLONUS
See also Epilepsy, myoclonus; Muscles, contractions; Spasm
[C. Symonds] M.J.Australia **1:** 765-768, May 22, '54
clinical significance of photomyoclonic response in psychiatric patients, [C. Shagass] Electroencephalog.& Clin.Neurophysiol. **6:** 445-453, Aug. '54
objective tinnitus due to clonus of soft palate, [H. Björk] Acta oto-laryng. (supp. 116) pp. 39-46, '54
MYODYNAGRAPH: See Muscles, masticatory
MYOEPITHELIOMA: See Sweat Glands, tumors
MYOEPITHELIUM: See Breast, hypertrophy; Lungs, cancer
MYOFASCITIS: See Muscles, quadratus lumborum
MYOGLOBIN: See Hemoglobin and Hemoglobin Compounds
MYOGLOBINURIA: See Hemoglobinuria
MYOKINASE: See Enzymes
MYOKYMIA: See Muscles, contractions
MYOMA: See Tumors, myoma; Uterus, myoma
MYOPIA
heredity, role in myopia, [I. F. Kuzin] Vestnik oftal. (no. 5) **33:** 20-25, '54 R
therapy, lipoid extracts of retina, [A. Giordano] Ann. ottal.e clin.ocul. **80:** 113-130, March '54 I
problems associated with scleral resection for high myopia, [J. L. Bignell] Tr.Ophth.Soc.Australia (1953) **13:** 104-109, '54
MYO-RELAXIN (succinylcholine bromide): See Anesthesia, relaxants in
MYOSARCOMA: See Sarcoma, myosarcoma
MYOSIN: See Proteins
MYOSITIS
See also Dermatomyositis; Muscles, orbicularis oculi; Muscles, psoas; Muscles, quadratus lumborum
acute necrosing myositis (due to paraffin injections to avoid service), [P. B. Sparkes] J.Roy.Army M. Corps **100:** 228-229, July '54
clinical association of poikilodermatomyositis and panarteritis nodosa in girl 7 years old; case, [R. Debré & others] Arch.franç.pédiat. **11:** 735-742, '54 F
investigations of muscular weakness in middle life: so-called menopausal muscular dystrophy, [M. Bonnin & W. R. Adey] Australasian Ann.Med. **3:** 171-181, Aug. '54
clostridial: See Gangrene, gas
epidemic, epidemic myalgia (Bornholm disease, pleurodynia), [H. Jakob & E. Schwarz] Schweiz. med.Wchnschr. **84:** 640-642, June 5, '54 G
first isolation of Coxsackie virus in 2 children during outbreak of "epidemic myalgia" at Brussels in 1951, [M. O. Godenne & E. C. Curnen] Acta paediat.belg. **8:** 29-42, '54 F
importance of Coxsackie viruses (with special reference to etiology of herpangina and epidemic pleurodynia), [E. A. Beeman] Practitioner **173:** 551-564, Nov. '54
isolation of Coxsackie virus from cases of pleurodynia in Canada, [G. Dempster & S. C. Mitchell] Canad.J.Pub.Health **45:** 345-349, Aug. '54
long-term prognosis of acute nonspecific pericarditis; follow-up examination including cases of dry pleurisy from epidemic of Bornholm disease (myalgia epidemica) in 1930-1932, [H. Stürup] Danish M.Bull. **1:** 89-91, June '54
pancreatic lesion in adult mice infected with strain of pleurodynia virus (Coxsackie); electron microscopic observations, [J. S. Robertson] Australian J.Exper.Biol.& M.Sc. **32:** 393-409, June '54
pleurodynia (Coxsackie virus infection group B) and acute abdominal condition in children, [H. Sneierson] Am.J.Surg. **88:** 393-398, Sept. '54
pleurodynia (sporadic type); clinical, etiopathogenetic studies of various cases, [P. Giacchetti] Minerva med. **2:** 76-81, July 7, '54 I
Sylvest's disease (Bornholm disease), [W. N. Pickles] New England J.Med. **250:** 1033-1036, June 17, '54
fibrosa, fibrous polymyositis of pseudomyopathic form in children, [M. Bernheim & others] Pédiatrie **9:** 669-682, '54 F
ossificans, abnormal bony connections between skull and mandible, [M. S. Gridly] Oral Surg. **7:** 954-959, Sept. '54
heterotopic ossifications, [A. de Sousa] Bol.clin. hosp.civis Lisboa **18:** 61-64, '54 P
in hemiplegia, [J. Irving & H. Le Brun] J.Bone & Joint Surg. **36-B:** 440-441, Aug. '54
myositis ossificans progressiva; case in which ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) failed to prevent reossification after excision of ectopic bone, [T. F. Dixon, L. Mulligan, J. R. Nassim & F. H. Stevenson] J.Bone & Joint Surg. **36-B:** 445-449, Aug. '54
new points of view on various forms of progressive myositis ossificans, [E. Kübler] Fortschr.Geb. Röntgenstrahlen **81:** 354-371, Sept. '54 G
nosology of progressive myositis ossificans and interstitial calcinosis universalis, [A. Bulitta & F. Scheiffarth] Medizinische, pp. 938-943, July 10, '54 G
therapy, effect of cortisone (adrenocortical preparation) in polymyositis; 2 cases, [B. Skanse] Acta med.scandinav. **150:** 169-174, '54
MYOTONIA
familial periodic paralysis, myotonia, progressive amyotrophy and pes cavus in members of single family, [J. R. Stevens] A.M.A.Arch.Neurol.& Psychiat. **72:** 726-741, Dec. '54

MYOTONIA--Continued
myotonia acquisita, [C. Worster-Drought] Proc.Roy. Soc.Med. **47:**913-914, Nov. '54
myotonic syndrome; various cases, [V. de Laurenzi] Gior.med.mil. **104:**157-172, March-April '54 I
paramyotonia, [W. Tschumy, Jr.] A.M.A.Arch.Int. Med. **94:**443-452, Sept. '54
congenita, clinical, histopathologic and neuromuscular study of myotonias, [R. Sales-Vázquez & D. Ribas Mujal] Med.clin. **22:**227-237, April '54 S
clinical observation in 2 siblings, [R. Tobler] Helvet. paediat.acta **9:**351-372, Oct. '54 G
comparative anatomicoclinical study of congenital amyotonia, Werdnig-Hoffmann disease and arthrogryposis multiplex congenita, [A. de Córdova, D. Sosa Bens & F. Salas Panisello] Rev.cubana pediat. **26:**231-250, April '54 S
endocrine glands in myotonias, [H. G. Mertens & H. Nowakowski] Deutsche Ztschr.Nervenh. **172:**128-166, '54 G
6 families with myotonia, [M. Klingler & R. Brückner] Schweiz.Arch.Neurol.u.Psychiat. **73:**475-487, '54 G
dystrophica: See Dystrophy, muscular
MYOTONOMETER: See Muscles, tonus
MYRE, C. R.: See KIESS, M. A., jt. auth.
MYRISTOYL-LECITHIN: See Lipoids, antigenic functions
MYRVIK, Q. N., and VOLK, W. A., Comparative study of antibacterial properties of ascorbic acid and reductogenic compounds, J.Bact. **68:**622-626, Nov. '54
MYSLIVECEK, J., Le rôle du cerveau dans la régulation et dans l'évolution de certaines fonctions métaboliques et de thermorégulation chez le rat, J.physiol., Paris **46:**479-480, '54
MYSOLINE: See cross reference under Primidone
MYTOLON CHLORIDE: See cross reference under Benzoquinonium Chloride
MYXEDEMA
See also Thyroid, hypothyroidism
cerebral circulation and metabolism in hyperthyroidism and myxedema, [W. Sensenbach, L. Madison, S. Eisenberg & L. Ochs] J.Clin.Invest. **33:**1434-1440, Nov. '54
circumscribed pretibial myxedema, [I. Zugerman] New England J.Med. **251:**973-974, Dec. 9, '54
lichen myxedematosus (mucinosis papulosa cutis), [H. Hamminga & F. J. Keuning] Dermatologica **109:**86-92, '54 G
myxedema planum tuberosum; report of case with review of literature, [A. M. El Mofty & H. El Hefnawi] J.Egyptian M.A. **37:**497-510, '54
studies on mucopolysaccharide in skin diseases; circumscribed symmetrical tuberous myxedema, [Y. Hamada] Tohoku J.Exper.Med. **60:**97-103, June 25, '54
blood in, behavior of alkaline serum phosphatase in hypophysial and myxedematous dwarfs before and during treatment, [H. zur Horst-Meyer] Ärztl. Wchnschr. **9:**657-658, July 9, '54 G
changes in human plasma mucoproteins in hyperthyroidism and myxedema, [P. Mustacchi, M. L. Petermann & J. E. Rall] J.Clin.Endocrinol. **14:**729-734, July '54
protein-bound iodine in serum, [T. Friis] Acta med. scandinav. **149:**463-473, '54
complications and sequels, amenorrhea; absence of estrogen sensitivity of genital tract; 3 cases, [J. Lederer] Ann.endocrinol. **15:**287-290, '54 F
coexistent myxedema heart disease and psychosis, [R. J. Calvert, E. Smith & L. G. Andrews] Brit. M.J. **2:**891-894, Oct. 16, '54
coma; case, [H. P. Klotz, J.Avril & P. Lumbroso] Ann.endocrinol. **15:**300-305, '54 F
menorrhagia, [J. Lederer] Ann.endocrinol. **15:**397-400, '54 F
muscular syndromes of hypothyroidism in hyperthyroid adults treated with radioactive iodine, [Gilbert-Dreyfus, M. Zara, H. Chimènes & P. Gali] Ann.endocrinol. **15:**153-157, '54 F
myxedema and psychosis, [N. Ahlmann] Tidsskr. norske lægefor **74:**489-490, Aug. 1, '54 N
pregnancy in patient with myxedema, [K. Burk & A. Kerr, Jr.] Am.J.Obst.& Gynec. **68:**1623-1626, Dec. '54
congenital: See Cretinism
diagnosis, clinical value of plasma butanol-extractable (thyroxin) I131 in diagnosis, [A. L. Schultz, S. Sandhaus, H. L. Demorest & L. Zieve] J.Clin. Endocrinol. **14:**1062-1068, Sept. '54
discussion on hypothyroidism: assessment of endocrine function in primary and hypopituitary

MYXEDEMA, diagnosis--Continued
myxedema, [O. Garrod & I. C. Gilliland] Proc. Roy.Soc.Med. **47:**885-888, Oct. '54
pretibial circumscribed cutaneous myxedema, [P. de Graciansky, R. Leclercq, J. Lépine & J. Dalion] Bull.Soc.franç.dermat.et syph. **61:**125-128, March-April '54 F
etiology and pathogenesis, myxedema following administration of dimethyldithiohydantoin in epileptic; author's first experience with use in hyperthyroidism, [A. Ruiz Rey] Rev.clin.españ. **52:**178-186, Feb. 15, '54 S
heart in, coexistent myxedema heart disease and psychosis, [R. J. Calvert, E. Smith & L. G. Andrews] Brit.M.J. **2:**891-894, Oct. 16, '54
therapy, extrathyroidal effects of thyroid-stimulating hormone, [L. H. Kyle, W. C. Welham, P. D. Doolan & M. Schaaf] J.Clin.Endocrinol. **14:**1029-1038, Sept. '54
17-ketosteroid and pituitary follicle-stimulating hormone excretion in myxedema, before and during treatment with thyroxin, [W. H. Beierwaltes & R. C. Bishop] J.Clin.Endocrinol. **14:**928-938, Aug. '54
(l)-thyroxin sodium in myxedema, [E. Lund] Nord. med. **51:**880-881, June 24, '54 Da
MYXOFIBROMA: See Tumors, fibromyxoma
MYXOLIPOMA: See Tumors, myxolipoma
MYXOMA: See Tumors, myxoma
MYXOMETRA: See Uterus, pathology
MYXOSARCOMA: See Sarcoma, myxosarcoma

N

NPH INSULIN: See cross reference under Isophane Insulin
NAALSUND, O., Proctalgia fugax, Nord.med. **52:**1657-1659, Nov. 25, '54 N
NABARRO, J. D. N.: See STOKES, J. F., jt. auth.
NABATOFF, R. A.: See ELIASOPH, B., jt. auth.
NACH, T. L.: See FRASER, H. F., jt. auth.
NACHEMSON, A.: See HIRSCH, C., jt. auth.
NACHIMSON, H. I., and others, Comparative study of effects of phenothiazine and iodine on thyroid uptake of I131, Proc.Soc.Exper.Biol.& Med. **87:**157-162, Oct. '54
NADAI, J. W., Regional enteritis with emphasis on surgical management; report of 13 cases, 9 surgical, West.J.Surg. **62:**417-422, Aug. '54
NADAL, R., and NEL, M., La radiothérapie fonctionnelle de la région hypophysaire dans les exophtalmies œdémateuses, Presse méd. **62:**908-909, June 12, '54
NADAREYSHVILI, G. A., Causalgic syndrome in patient with spinal root lesion, Zhur.nevropat.i psikhiat. (no. 8) **54:**659, '54 R
NADAS, A. S., Symposium on accidents and emergencies; cardiac emergencies, Pediat.Clin.North America **1:**859-871, Nov. '54
See BRAUDO, J. L., jt. auth.
See RUDOLPH, A. M., jt. auth.
NADEAU, GABRIEL, Quelques médecins et chirurgiens de la cour et les liens qui les rattachent au Canada, Union méd.Canada **83:**1140-1147, Oct. '54
NADEAU, GUY, Simplified bromsulfalein clearance test, Am.J.Clin.Path. **24:**740-746, June '54
ROULEAU, Y., and DELAGE, J., Fate of liver in chronic alcoholics, Canad.M.A.J. **70:**655-659, June '54
NADEL, E. M., GREENBERG, J., and COATNEY, G. R., Effect of malaria (Plasmodium berghei) on leukemia L1210 in mice, J.Infect.Dis. **95:**109-113, July-Aug. '54
See GREENBERG, J., jt. auth.
NADIG, P. W.: See GERSCHMAN, R., jt. auth.
NADIN, C.: See AVOGARO, P., jt. auth.
NADKARNI, M. V., GOLDENTHAL, E. I., and SMITH, P. K., Distribution of radioactivity following administration of triethylenimino-s-triazine-C14 in tumor-bearing and control mice, Cancer Res. **14:**559-562, Sept. '54
NADLER, S. B., BLOCH, T., HIDALGO, J. V., and NIESET, R. T., Evaluation of radioactive iodine (131) therapeusis in thyrotoxicosis, J.Louisiana M.Soc. **106:**368-375, Oct. '54
NÄÄTÄNEN, E. K., Paradoxical effect of giant intravenous insulin doses on rabbits, Ann.med.exper. et biol.Fennine **32:**186-194, '54
NAEF, A. P., Le goitre intrathoracique aberrant, J. franç.méd.et chir.thorac. **8:**258-263, '54
Les succès de l'exérèse pour tuberculose pulmonaire dans les cas désespérés, apparemment inopérables, Schweiz.Ztschr.Tuberk. **11:**308-319, '54
See RIVIER, J. L., jt. auth.

NAEGELI, T., and MATIS, P., Zur modernen Thrombocembolie-Behandlung in Klinik und Praxis, Medizinische, pp. 983-989, July 24, '54
NAESLUND, J., and SNELLMAN, O., Contractile material of uterus tissue, Acta Soc.med.upsal. **59:**349-356, '54
NAESS, K., Enteramine-serotonin (5-hydroxytryptamine), Nord.med. **51:**835-840, June 17, '54 N
and SIRNES, T. B., Antagonistic effect between adrenaline and neostigmine on striated muscle, Acta pharmacol.et toxicol. **10:**14-29, '54
and SKRAMSTAD, K. H., Action of 1-hydrazinophthalazine (hydralazine, apresoline) and relationship between hydralazine and 5-hydroxytryptamine (enteramine, serotonine), Acta pharmacol. et toxicol. **10:**178-198, '54
NAF, U.: See BRAUN, A. C., jt. auth.
NAFARRATE, J. A.: See GARCIA NOCITO, P. F., jt. auth.
NAFFZIGER, HOWARD CHRISTIAN, Progressive exophthalmos; Hunterian lecture, Ann.Roy.Coll. Surgeons England **15:**1-24, July '54
Address of president, Ann.Surg. **140:**261-265, Sept. '54
See ADAMS, J. E., jt. auth.
NAFFZIGER, HOWARD CHRISTIAN (1884--)
Howard Christian Naffziger, May 6, 1884, [R. Wartenberg] Zentralbl.Neurochir. **14:**1-3, '54; J.Nerv. & Ment.Dis. **119:**377-379, May '54
Howard Naffziger, Brit.J.Surg. **41:**561-562, May '54
man and surgeon, [R. H. Gustilo] J.Philippine M.A. **30:**185-188, April '54
NAFTALIN, J. M., Nutrition and liver; influence of diet, environment and other factors on experimental liver necrosis in rat, Proc.Nutrition Soc. **13:**120-125, '54
Weaning age and dietary liver necrosis in rat, J.Path. & Bact. **67:**335-339, April '54
NAFTALIN, L., and BROWNE, J. A., Severe oliguria complicating diabetic coma, J.Irish M.A. **34:**200-203, July '54
NAGAI, S.: See YAMAMURA, Y., jt. auth.
NAGAI, T., Cerebral blood flow during coma induced by stimulation of periaqueductal grey matter (coma-puncture), Acta scholae med.univ.Kioto **31:**193-214, '54
NAGAREDA, C. S., Antibody formation and effect of x-radiation on circulating antibody levels in hypophysectomized rat, J.Immunol. **73:**88-94, Aug.'54
Growth of radiation-induced lymphoid tumor grafts in hypophysectomized C57BL mice, Proc.Soc. Exper.Biol.& Med. **87:**183-185, Oct. '54
NAGASAWA, N., YAMASHITA, M., and OKAMOTO, H., Indication for pneumothorax as therapy for pulmonary tuberculosis in light of structure of bronchial system, especially of lung lobules, Jap. J.Tuberc. **1:**4-12, Nov. '53
NAGASE, K.: See MORI, K., jt. auth.
NAGATA, J.: See MORISITA, T., jt. auth.
NAGDASEVA, A. I., Vicarious hemorrhage from eyes, Vestnik oftal.(no.4) **33:**37-39, '54 R
NAGEL, S.: See KEPES, E. R., jt. auth.
NAGEL, V.: See HALLERMANN, W., jt. auth.
See ILLCHMANN-CHRIST, A., jt. auth.
NAGEL, W., Formen und Entstehung der Magendivertikel, Deutsches Arch.klin.Med. **201:**443-453, '54
NAGHSKI, J.: See GRIFFITH, J. Q., JR., jt. auth.
NAGL, F., Chemisch-analytische und klinische Untersuchungen über die Bedeutung des Gastro-Intestinaltraktes für den Eiweissstoffwechsel, Ztschr.klin.Med. **151:**429-445, '54
NAGLER, F. P.: See PEART, A. F. W., jt. auth.
NAGLER, J. H., Maintenance of good health in older people, J.Am.Geriatrics Soc. **2:**509-513, Aug.'54
See WOLFFE, J. B., jt. auth.
NAGORNY, H., Über die Wirkung kurzdauernd geführter, unvollständiger Pneumothoraces auf tuberkulöse Lungenkavernen. Ein Beitrag zur Kollapsdynamik, Beitr.Klin.Tuberk. **112:**32-52, '54
NAGY, J.: See SZODORAY, L., jt. auth.
NAHAS, G. G., and HEMINGWAY, A., L'influence de l'anesthésie au nembutal sur la consommation en oxygène et la régulation thermique du chien, J. physiol., Paris **46:**480-482, '54
NAHAS, L., RZEPPA, H., and LIMA, L. de S., Blood picture in sulfone treatment of leprosy; relation with dose and blood concentration of drugs, Internat.J.Leprosy **22:**22-30, Jan.-March '54
NAHON, J. R., and HAWKES, J. B., Energy distribution in thorax during multiple field and rotational therapy, Am.J.Roentgenol. **72:**819-826, Nov. '54
NAHOUM, J. C., Anemia fetal e neo-natal por hemorragia na circulação feto-placentária, Rev.gynec. e obst. **2:**483-489, Aug. '54
NAHUM, L. H.: See POWSNER, E. R., jt. auth.
NAIDITCH, M. J., and BOWER, A. G., Diphtheria; study of 1,433 cases observed during 10-year period at Los Angeles County Hospital, Am.J.Med. **17:**229-245, Aug. '54
NAIDOFF, D.: See WAGMAN, I. H., jt. auth.
NAIDOO, D.: See INSUA, J. A., jt. auth.
NAILS
See also Paronychia
mineral constituents of fingernails (with special reference to calcium), [R. L. Kile] A.M.A.Arch. Dermat.& Syph. **70:**75-83, July '54
red half-moons in cardiac failure, [R. B. Terry] Lancet **2:**842-844, Oct. 23, '54
abnormalities, triad of hypoplasia of patella, metaphysial malformations and dystrophy of nails, [I. G. Forcella] Minerva ortop. **5:**178-180, May '54 I
anatomy and histology, microscopic studies of fetal and mature nail and surrounding soft tissue, [B. L. Lewis] A.M.A.Arch.Dermat.& Syph. **70:**732-747, Dec. '54
diseases, brown pigmentation of fingernails in deficiency disorders, [E. Henriquez Incian & C. Arellano H.] Medicina, México **34:**436-438, Sept. 25, '54 S
case of onychogryposis, [H. B. Porteous] Brit.M.J. **2:**851-852, Oct. 9, '54
conservative treatment for ingrown toenails, [W. F. Lynn] GP **10:** 97-98, Nov. '54
ingrowing toenails, [A. L. Dawkins] M.J.Australia **1:**918-919, June 12, '54
pathologic changes in pigment content and in accessory organs of skin; review of literature, [W. Lutz] Dermatologica **109:**116-120, '54 G
hippocratic: See Fingers and Toes, clubbed
mycosis, case of monilial granulomas associated with widespread superficial moniliasis (due to Candida albicans) and epidermophytosis, [J. M. Pluss & L. Kadas] J.Invest.Dermat. **23:**317-328, Nov. '54
mycosis onychogryposis, [R. Leone] Minerva dermat. **29:**281-290, Aug. '54 I
radium therapy, [X. Vilanova] Minerva dermat. **29:** 199-206, May '54 S
surgery, simplified technic for surgery of ingrowing nails, [M. D. Steinberg] Surgery **36:**1132-1137, Dec. '54
NAIRAC, M. L., Extra-conjunctival implant, Brit.J. Ophth. **38:**378-379, June '54
NAIRN, R. C., Oedema induced in rabbit by infarction of kidneys and by injection of renal extracts after nephrectomy, J.Path.& Bact. **67:**537-551, April '54
and DUGUID, H. L. D., Oxyuris granuloma of endometrium, J.Clin.Path. **7:**228-230, Aug. '54
NAISBITT, P. F.: See MORETZ, W. H., jt. auth.
NAISH, F. C., Experiment in family practice within National Health Service, Lancet **1:**1342-1343, June 26, '54
NAITO, M., and MAEKAWA, N., Experimental studies on focal reaction of tuberculosis, Jap.J.Tuberc. **2:**163-174, March '54
NAITO, S.: See YOSHIDA, H., jt. auth.
NAJERA, L., La enseñanza de la higiene en la universidad, An.med.pub. **6:**7-41, Jan.-June '54
NAKA, H., Studies on tuberculous bacilluria in bone and joint tuberculosis, Tohoku J.Exper.Med. **60:** 161-170, Aug. 25, '54
NAKADA, H.: See TAKEDA, Y., jt. auth.
NAKADA, H. I.: See FRIEDMANN, B., jt. auth.
NAKAGAWA, S.: See OHARA, T., jt. auth.
NAKAHARA, W., and FUKUOKA, F., Dialyzable form of toxohormone. Sixth study on toxohormone, characteristic toxic substance produced by cancer tissue, Gann **45:**67-75, March '54
Biosynthesis of toxohormone. Seventh study on toxohormone, characteristic toxic substance produced by cancer tissue, Gann **45:**77-84, March '54
NAKAI, J., Osmic acid injection method for demonstrating nodes in central nervous system, Anat. Rec. **119:**267-273, June '54
See POMERAT, C. M., jt. auth.
POMERAT, C. M., and BLOCKER, T. G., JR., Thermal stress and tissue culture; effect of heat and time of exposure on human epidermis and cells from skin and leg muscle of chick embryos, Texas Rep.Biol.& Med. **12:**509-523, '54
POMERAT, C. M., and GILLILAND, P. F., Thermal stress and tissue culture; Gey's balanced salt solution versus protein containing fluids as freezing media, Texas Rep.Biol.& Med. **12:**326-335, '54

NAKAJIMA, S.: See **SOMA, H., jt. auth.**
NAKAMURA, K., New transplantable leukemic lymphosarcoma of rat, Gann **45**:374-378, Sept. '54
See **ISAKA, H., jt. auth.**
See **KAZIWARA, K., jt. auth.**
See **ODASHIMA, S., jt. auth.**
NAKAMURA, T.: See **SUZUKI, T., jt. auth.**
NAKANISHI, T.: See **KAMBE, S., jt. auth.**
NAKANO, T.: See **KUROKAWA, M., jt. auth.**
NAKAO, K., PLZAK, L., and BETHARD, W. F., Comparison of in vitro and in vivo radioiron uptake by pigeon erythrocytes, Science **120**:260-262, Aug. 13, '54
NAKASHIMA, M.: See **FRIEDMAN, S. M., jt. auth.**
NAKAYA, R., and others, On type-distribution of Salmonella and Shigella isolated in Japan during the year 1952 and identified in our laboratory, Jap.J. M.Sc.& Biol. **7**:301-306, June '54
NAKAYAMA, K., Simplification of Billroth I gastric resection, Surgery **35**:837-843, June '54
NAKIB, A.: See **LEONARD, F. C., jt. auth.**
NAKIC, B., and NAKIC, Z., Faculté possédée par le plasma des rats albinos de diminuer le taux des leucocytes à la suite d'injection intra-veineuse de plasma leucémique, Sang **25**:844-847, '54
NAKIC, Z.: See **NAKIC, B., jt. auth.**
NAKKEN, K. F.: See **NYGAARD, O., jt. auth.**
NALLINE: See cross reference under Nalorphine
NALORPHINE (morphine derivative): See Morphine; Narcotics, toxicity; Respiration, disorders
NAMBU, M.: See **TAKEDA, K., jt. auth.**
NAMEKATA, H.: See **TAKEDA, Y., jt. auth.**
NAMIKI, H., YOSHIMURA, M., and HAMADA, M., Case of "adenolymphoma" (cystadenoma lymphomatosum, Warthin's tumor), Gann **45**:259-261, Sept. '54
NAMIN, P., Percutaneous vertebral angiography, J. Neurosurg. **11**:442-457, Sept. '54
NANAGAS, V. T., PASCUAL, A. A., and CANLAS, M. S., Fasciola hepatica in common bile duct; report of case, J.Philippine M.A. **30**:448-450, Sept. '54
NANCE, F. D., Successful treatment for infantile eczema, Hawaii M.J. **13**:452-453, July-Aug. '54
NANETTI, L.: See **MARRAS, G., jt. auth.**
See **MORSIANI, M., jt. auth.**
NANGERONI, L.: See **KATZ, M., jt. auth.**
NANISM: See Dwarfism
NANNI-COSTA, P.: See **de FRANCHIS, M., jt. auth.**
NANO, H. M., and SCENNA, M. A., Retinopatia traumática. Fundus post-traumático o enfermedad de Purtscher, Arch.oftal,Buenos Aires **29**:285-290, May '54
NAOURI, G.: See **GUILLEMINOT, J., jt. auth.**
NAPALKOV, P. N., Diagnostic gastrotomy, Vestnik khir. (no.3) **74**: 43-48, '54 R
NAPHAZOLINE (imidazole derivative): See Iridocyclitis, therapy; Otorhinolaryngology, therapy in; Sclera, diseases
NAPHTHOL AND NAPHTHOL COMPOUNDS
new synthetic choleretic; bromohydroxynaphthoic acid, [J. Caroli] Semaine hôp.Paris **30**:2750-2754, July 2, '54 F
NAPHTHYLAMINE
certain effects of 2-aminofluorene and α-and β-naphthylamines on Tetrahymena pyriformis, [J. S. Roth] Cancer Res. **14**:346-351, June '54
metabolism of bladder carcinogens; metabolic path of 2-[8-14C]naphthylamine in rat, [A. F. Henson, A. R. Somerville, M. E. Farquharson & M. W. Goldblatt] Biochem.J. **58**:383-389, Nov. '54
β-NAPHTHYL-di(2-CHLOROETHYL)AMINE: See Chloroethylamines; Hodgkin's Disease, therapy
NAPKIN RASH: See Dermatitis venenata
NAPOLITANO, F., Tubercolosi primaria recente nei militari, Gior.med.mil. **104**:231-237, May-June '54
NAPOLITANO, L., and SCURO, L. A., Emocromatosi familiare (contributo personale e rassegna critica della letteratura), Policlinico (sez.prat.) **61**:1265-1275, Sept. 27, '54
NAQUIN, H. A., Argyll Robertson pupil following herpes zoster ophthalmicus, with remarks on efferent pupillary pathways, Am.J.Ophth. **38**: 23-33, July (pt.1) '54
NARABAYASHI, H.: See **OKUMA, T., jt. auth.**
NARANJO GRANDA, E.: See **RUIZ SANCHEZ, A., jt. auth.**
NARANJO VARGAS, P., CORNEJO, F., and BERMEO, J., El metabolismo basal en la embarazada y el feto, Rev.espan.fisiol. **9**:221-241, Dec. '53
NARAYANASWAMI, A., and McILWAIN, H., Electrical pulses and metabolism of cell-free cerebral preparations, Biochem.J. **57**:663-666, Aug. '54
NARCISSISM: See Psychoanalysis
NARCOANALYSIS: See Anesthesia, barbital and barbital derivatives; Mental Diseases, therapy
NARCOLEPSY: See Sleep, disorders
NARCOSIS: See Anesthesia; Narcotics; and under names of drugs
NARCOTICS
See also Anesthesia; Drugs; Hypnotics; and under names of drugs
British system, [H. J. Anslinger] J.A.M.A. **156**:787-788, Oct. 23, '54
addiction: See Drugs, addiction
effects, narcotics and brain respiration, [J. J. Ghosh & J. H. Quastel] Nature, London **174**:28-31, July 3, '54
on coenzyme-A (containing pantothenic acid) activity in acetylation, [J. Mendelson & R. G. Grenell] Science **120**:802-803, Nov. 12, '54
toxicity, (N)-allyl-nor-morphine (nalline) action on narcotized (producing respiratory depression) and non-narcotized subjects, [A. Salomon, P. S. Marcus, J. A. Herschfus & M. S. Segal] Am.J.Med. **17**:214-222, Aug. '54
alveolar ventilation in narcotic poisoning, [E. Asmussen & E. F. Larsen] Nord.med. **53**:1511-1513, Oct. 28, '54 Da
clinical use of nalline (nalorphine, morphine derivative) as narcotic antagonist, [H. F. Chase] Virginia M.Month. **81**:334-335, July '54
NARCOVENE(barbital derivative): See Anesthesia, barbital and barbital derivatives
NARD, Traitement chirurgical de la stérilité féminine. Résultats personnels, Bordeaux chir., pp. 89-94, April '54
TRAISSAC, F. J., and VERGNAUD, Pancréatite calcifiante et calcifications extra-pancréatiques. Considérations pathogéniques à propos d'une observation, Bordeaux chir., pp. 69-75, April '54
NARDELLI, E., Utilità della cura crenoterapica con acque di Peio in ginecologia, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6**: 144-145, Oct. 31, '54
NARDI, G. L., Phospholipid synthesis in patients with pancreatic disease; radioactive phosphorus as measure, A.M.A.Arch.Surg. **69**:726-731, Nov. '54
See **MOLDAWER, M. P., jt. auth.**
de NARDO, R.: See **COGNASSO, A., jt. auth.**
NARDONE, B., Ménisque aérien du poumon et escarre pendulaire intracavitaire, Presse méd. **62**:1019-1020, July 3, '54
NARDUCCI, U., Sulle modalità istogenetiche del mioma uterino; studio critico della letteratura, Riv.ital. ginec. **37**:39-58, '54
Sulle modalità istogenetiche del mioma uterino; indagine sperimentale sulle modificazioni quantitative e qualitative degli elementi mesenchimali dell'utero di coniglie sottoposte a trattamento estrogeno, Riv.ital.ginec. **37**:228-243, '54
Sull'iperplasia cistica dell'endometrio senile, Minerva ginec. **6**:233-241, April 30, '54
NARIK, G.: See **FEGERL, H., jt. auth.**
See **FOCHEM, K., jt. auth.**
See **FROEWIS, J., jt. auth.**
NARINS, L.: See **OPPENHEIMER, G. D., jt. auth.**
NARKOTHION: See cross reference under Inactin
NARTSUBHA, D. S.: See **PUNSONI, C., jt. auth.**
NARYCHEV, A. A., Therapy of acute pancreatic necrosis, Klin.med.(no.7) **32**:65-66, '54 R
NASAL SINUSES: See Sinuses, Nasal
do NASCIMENTO, E. A., and ALVIM, A. C., Aspectos da hipersensibilidade tuberculínica na vacinação B.C.G. concorrente na favela da Praia do Pinto, Rev.brasil.tuberc. **22**:279-300, March-April '54
See **ALVIM, A. C., jt. auth.**
NASEMANN, T., RÖCKL, H., and HUBER, O., Die pleuropneumonieähnlichen Organismen. Verhalten in der Eikultur und im Resistensversuch, Klin.Wchnschr. **32**:717-721, Aug. 15, '54
See **RÖCKL, H., jt. auth.**
NASH, C. S., Medico-legal aspects of industrial deafness, Compens.Med. **6**:4-7, June-Aug. '54
NASH, E. H.: See **ROSENTHAL, D., jt. auth.**
NASH, R. A.: See **BROCK, R. C., jt. auth.**
NASIO, J., La úlcera gastroduodenal y la colitis ulcerosa en el síndrome general de adaptación, Rev.Asoc. méd.argent. **68**:339-345, July 15-30, '54
ACTH y cortisona en el tratamiento médico de la colitis ulcerosa grave, Rev.Asoc.méd.argent. **68**: 349-354, July 15-30, '54
Zur Behandlung gastro-duodenaler Ulcera mit Banthin (Methantelinbromid), Medizinische,pp. 1582-1584, Nov. 20, '54
NASO, A., L'emostasi nell'intervento di Jacobaeus mediante le agrafes di Cushing (nota di tecnica), Arch. tisiol.(sez.scient.) **9**:240-243, March '54

NASON, A.: See WOHLAIT, W. D., jt. auth.
NASON, Z. M., Treatment of the acute alcoholic from general practitioner's viewpoint, J.Kansas M.Soc. **55:**436-440, Aug. '54
NASOPHARYNX
cranial base and soft structures in cleft palate speech and breathing, [R. M. Ricketts] Plast.& Reconstruct.Surg. **14:**47-61, July '54
irrigation after adenoidectomy, [D. A. DeLisa] Laryngoscope **64:**795, Sept. '54
lymphoid tissue of nasopharynx, [P. E. Meltzer] Ann. Otol.Rhin.& Laryng. **63:**607-619, Sept. '54
abnormalities, atresia of nasopharynx, [J. G. Macdonald] New Zealand M.J. **53:**254-256, June '54
bacteriology, bacteriologic diagnosis of whooping cough by aspiration of nasopharyngeal mucus, [F. Herzog, J. Marie & M. Gaiffe] Arch.franç.pédiat. **11:**871-873, '54 F
bacteriologic study in children with mucoviscidosis (pancreatic fibrosis), [M. R. H. Stoppelman] Maandschr.kindergeneesk. **22:**318-319, Sept. '54
effect of antibiotic therapy of mucoviscidosis; bacteriologic study (of nasopharynx and feces), [M. R. H. Stoppelman & H. Shwachman] New England J. Med. **251:**759-763, Nov. 4, '54
effect of antibiotics on nasopharyngeal flora of premature infants, [M. R. H. Stoppelman] A.M.A.Am. J.Dis.Child. **88:**339-343, Sept. '54
first results of bacteriologic diagnosis of whooping cough by aspiration of nasopharyngeal mucus, [J. Marie & others] Arch.franç.pédiat. **11:**874-875, '54 F
cancer, [W. L. Mattick & F. C. Marchetta] New York J. Med. **54:**2943-2951, Nov. 1, '54
carcinoma (among Chinese); clinical analysis of 120 cases, [D. E. C. Mekie & M. Lawley] A.M.A.Arch. Surg. **69:**841-848, Dec. '54
discussion on treatment of carcinoma, [V. Lambert, M. Snelling & G. E. Flatman] Proc.Roy.Soc.Med. **47:**547-560, July '54
lymphoepithelioma, [K. Batory] J.Pediat. **45:**599-602, Nov. '54
malignant tumors of cavum (nasopharynx), [R. B. Aboab, J. Schermann & M. Barretto Netto] Arq. brasil.med. **44:**87-112, March-April '54 P
cysts, branchiogenic cysts, [J. N. S. Taylor & R. G. Burwell] J.Laryng.& Otol. **68:**867-879, Oct. '54
diseases, controlled study on effect of nasopharyngeal irradiation in group of school age children, [W. G. Hardy & J. E. Bordley] Ann.Otol.Rhin.& Laryng. **63:**816-826, Sept. '54
irradiation of lymphoid hyperplasia of nasopharynx, [R. J. Reeves] Am.J.Roentgenol. **72:**280-282, Aug. '54
lymphoid tissue of nasopharynx, [P. E. Meltzer] Ann. Otol.Rhin.& Laryng. **63:**607-619, Sept. '54
membranous cryptococcic nasopharyngitis (Cryptococcus neoformans), [J. C. Norris & W. B. Armstrong] A.M.A.Arch.Otolaryng. **60:**720-722, Dec. '54
torticollis of rhinopharyngeal origin, [L. Pouyanne] Progr.méd.,Paris **82:**411, Oct. 24, '54 F
lymphoid tissue: See Adenoids; Nasopharynx, diseases; Nasopharynx, pathology
pathology, new nasopharyngeal punch forceps (for lymphoid tissue), [B. J. Ronis] A.M.A.Arch.Otolaryng. **60:**202, Aug. '54
roentgenography, roentgenologic examination of nasopharynx by progressive levels of iodized oil, [R. Bourgeois, H. Beau & P. L. Gérard] Ann.otolaryng. **71:**560-568, '54 F
stricture, method of treating stenosis, [J. F. Dowd] J. Internat.Coll.Surgeons **21:**750-757, June '54
tumors, asphyxia neonatorum due to teratoma, [C. W. Kesson] Arch.Dis.Childhood **29:**254-255, June '54
fibroma, [A. Moreau & M. Caux] Laval méd. **19:**764-770, June '54 F
fibroma; clinicopathologic study of 70 cases, [A. Handousa, H. Farid & A. M. Elwi] J.Laryng.& Otol. **68:**847-866, Oct. '54
lymphomas, [S. A. Friedberg & G. M. Hass] A.M.A. Arch.Otolaryng. **60:**877-894, Dec. '54
malignant chordoma of rhinopharynx, [R. Bourgeois & G. Franck] Ann.oto-laryng. **71:**755-769, '54 F
malignant tumors; transpalatine surgical excision, [H. J. Hara] A.M.A.Arch.Otolaryng. **60:**440-452, Oct '54
plasmocytoma, [A. Corrêa & J. F. de Mello] Rev. Hosp.clin. **9:**118-122, March-April '54 P
plasmocytoma of rhinopharyngeal cavity, [A. Perrino] Valsalva **30:**116-122, April '54 I
radiosensitive tumors (Honyman Gillespie lecture), [R. Paterson] Edinburgh M.J. **61:**321-331, Oct. '54
NASOPHARYNX, tumors--Continued
reticulum cell lymphosarcoma, [C. E. Towson] A.M.A.Arch.Otolaryng. **60:**612-614, Nov. '54
surgical problem of fibromas, [C. E. Pierangeli] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) [**21**]:170-203, '53 I
ulcers, granuloma gangraenescens; case, [X. Vilanova & J. Pinol] Dermatologica **109:**14-20, '54 F
NASRAT, G. E., Some cytological observations on delayed effect of mustard gas, Nature,London **174:** 968-969, Nov. 20, '54
NASSET, E. S., and GATEWOOD, V. H., Nitrogen balance and hemoglobin of adult rats fed amino acid diets low in l- and d- histidine, J.Nutrition **53:**163-176, June '54
See DREISBACH, L., jt. auth.
NASSI, L., Ulteriori ricerche sopra la controversa questione dell'esistenza di ormoni timici, Minerva pediat. **6:**379-383, May 31, '54
Indagini concernenti i bambini ricoverati per ipertrofia timica nella Clinica pediatrica di Firenze negli ultimi venti anni, Minerva pediat. **6:**383-385, May 31, '54
NASSIM, J. R., and PILKINGTON, T., Multiple visceral lesions due to phenylbutazone toxicity, Brit.M.J. **2:**1028-1029, Oct. 30, '54
See DIXON, T. F., jt. auth.
NASSO, S., La terapia della meningite tubercolare con idrazide dell'acido isonicotinico, Arch.chir.ortop. **19:**173-193, May-June '54
and VERGA, A., La frattura della clavicola nel neonato, Minerva pediat. **6:**593-597, Aug. 15, '54
NASTA, A. G.: See TADDEI, C., jt. auth.
NASTARI, F.: See FRY, W., jt. auth.
NASTUK, W. L., and ALEXANDER, J. T., Action of 3-hydroxyphenyldimethylethylammonium (tensilon) on neuromuscular transmission in frog, J.Pharmacol.& Exper.Therap. **111:**302-328, July '54
NATAF: See BENARD, H., jt. auth.
NATAF, R.: See CALAMANDREI, G., jt. auth.
NATALE, P.: See LUCHERINI, T., jt. auth.
NATH, M. C., and CHAKRABARTI, C. H., Biosynthesis of ascorbic acid and prevention of glycogen depletion in liver and muscle, Proc.Soc.Exper.Biol.& Med. **86:**851-854, Aug.-Sept. '54
NATHAN, J.: See COBURN, A. F., jt. auth.
NATHAN, P. W., Selection of future doctors; lessons from past, Lancet **2:**407-409, Aug. 28, '54
NATHANSON, IRA THEODORE: See Obituaries
NATIELLO, O. B., and FERNANDEZ, M. L., Frote escapular, Bol.y trab.Soc.argent.ortop. **19:**226-234, '54
and KENIG BRANDEL, O., Sobre etiopatogenia del carpo giboso, Bol.y trab.Soc.argent.ortop. **19:**124-131, '54
NATIONAL ACADEMY OF SCIENCES: See Science
NATIONAL CANCER INSTITUTE: See Cancer
NATIONAL RESEARCH COUNCIL
nature and functions, [E. M. Neptune, Jr.] U.S.Armed Forces M.J. **5:**1640-1642, Nov. '54
NATOLI, A.: See SACCHI, F., jt. auth.
NATRANTIT (cation exchange resin): See Resins, ion exchange
NATTRASS, F. J.: See WALTON, J. N., jt. auth.
NATUSCH, H., Beitrag zur Fistula-gastro-jejuno-colica, Zentralbl.Chir. **79:**1140-1143, '54
NATVIG, H., Industrial hygiene in Norway,; development, achievements and future aims, Nord.hyg.tidskr.,pp. 93-107, '54 N
NATZEL, R., Zur Klinik des Leiomyoma cutis, Hautarzt **5:**324-325, July '54
NATZKE, R. H., and WHITING, E. G., Meningoencephalitis due to infectious mononucleosis, California Med. **81:**343-344, Nov. '54
NAUCK, E. G., Die Pathologie der Viruskrankheiten, Zentralbl.Bakt.(Abt.I) **160:**139-146, '53
Diagnóstico da febre amarela, An.Inst.med.trop. **10:** 485-489, Sept. '53
NAUJOKS, H., Haftpflichtansprüche wegen eines "Geburtstraumas" bei glatter Spontangeburt, Deutsche med.Wchnschr. **79:**1478-1481, Oct. 1, '54
Ist die Einwilligung des Ehemannes bei geburtshilflichen Operationen erforderlich? Deutsche med. Wchnschr. **79:**1536-1537, Oct. 8, '54
Die forensische Bedeutung einer Narkose-Phantasie und die ärztliche Schweigepflicht, Medizinische, pp. 1519-1520, Nov. 6, '54
NAUMANN, H., Fluoreszenzmikroskopische Untersuchungen zur Frage der Tonsillenfunktion; das Blutgefässsystem der Gaumenmandel, Ztschr.Laryng. Rhin.Otol. **33:**369-372, June '54
NAUNTON, W. J.: See FORRESTER, R. M., jt. auth.

NAUSEA
See also Seasickness; Vomiting
as secondary effect of glutamic acid medication, [R. Schober] Arzneimittel-Forsch. **4**:580-581, Sept. '54 G
use of chlorpromazine (phenothiazine derivative) in radiation sickness and nausea from other causes, [J. H. Marks] New England J.Med. **250**:999-1001, June 10, '54
NAUTA, W. T.: See van der STELT, C., jt. auth.
NAVA, E.: See ARRIGONI, G., jt. auth.
NAVA, P., Osteoartrite, Brasil-méd. **67**:668-681, July-Dec. '53
O diagnóstico dos reumatismos das partes moles do tórax, Resenha clin.-cient. **23**:183-192, June '54
NAVA GUTIERREZ, R., Influencia del neumotórax y de la neumectomía sobre la producción calórica y la curva de peso en la rata blanca; efecto del neumotórax sobre el crecimiento, producción de calor y consumo de alimentos en la rata blanca, Ciencia **13**:274-281, '53
NAVAL MEDICINE
See also Aviation and Aviators; Hygiene and Sanitation, naval; Military Medicine; etc.
medical needs and absenteeism in healthy population (data on naval cadets), [W. B. Webb] Indust.Med. **23**:416-417, Sept. '54
diseases, efficacy of erythromycin in treatment of acute respiratory infections, [T. H. Haight, F. H. Kahn & S. R. Ziegra] U.S.Armed Forces M.J. **5**: 1405-1422, Oct. '54
infectious mononucleosis; review of condition as seen in Royal Navy, [M. A. Rugg-Gunn] Proc.Roy.Soc. Med. **47**:759-774, Sept. '54
noise, noxious or nice, [L. Pugh] Am.Indust.Hyg.A. Quart. **15**:127-131, June '54
penicillin prophylaxis of epidemic streptococcal infections; effects of small and large doses of oral penicillin on epidemic streptococcal infections and on carriers of group A streptococci, [J. R. Seal, W. J. Mogabgab, G. J. Friou & J. E. Banta] J.Lab. & Clin.Med. **44**:831-859, Dec. '54
penicillin prophylaxis of epidemic streptococcal infections; epidemic and effects of prophylaxis on clinical manifestations of acute streptococcal and nonstreptococcal respiratory infections, [J. R. Seal, W. J. Mogabgab, G. J. Friou & J. E. Banta] J.Lab. & Clin.Med. **44**:727-753, Nov. '54
poliomyelitis; Navy cases on Oahu in 1953, [R. H. Fletcher] Hawaii M.J. **13**:355-357, May-June '54
problem of headache, [M. A. Rugg-Gunn] J.Roy.Nav.M. Serv. **40**:67-78, '54
survey of streptococcal carrier rate in young naval personnel, [P. K. Fraser] J.Roy.Nav.M.Serv. **40**: 79-83, '54
history, Leonard Gillespie, M.D., 1758-1842 [surgeon, Royal Navy; life, writings and bibliography], [J. J. Keevil] Bull.Hist.Med. **28**:301-332, July-Aug. '54
industrial, naval industrial dispensary; valuable training experience for young military physician, [T. B. Krouse & E. Wagenborg] U.S.Armed Forces M.J. **5**:1643-1651, Nov. '54
respiratory tract diseases with reference to workers in naval dry docks, [C. Barucchi] Rass.med.indust. **23**:356-368, Sept.-Oct. '54 I
neuropsychiatry, suicidal gesture; study of 114 military patients hospitalized because of abortive suicide attempts, [M. Fisch] Am.J.Psychiat. **111**:33-36, July '54
training, naval industrial dispensary; valuable training experience for young military physician, [T. B. Krouse & E. Wagenborg] U.S.Armed Forces M.J. **5**:1643-1651, Nov. '54
venereal diseases, practicability of Treponema pallidum immobilization test on service-wide basis in United States Navy, [R. K. Ledbetter, Jr.] Am.J. Syph. **38**:522-526, Nov. '54
wounds and injuries, basic principles of treatment of maxillofacial injuries, [N. L. Rowe] J.Roy.Nav.M. Serv. **40**:111-128, '54
high velocity missile wounds with particular reference to head, [E. Campbell] U.S.Armed Forces M.J. **5**: 1423-1437, Oct. '54
war injuries of lower urinary tract and male genitalia, [E. Heller] J.Urol. **72**:821-828, Nov. '54
NAVARRANNE, P.: See MARTY, J., jt. auth.
See VIALARD, P. L., jt. auth.
NAVARRET, E.: See SIRVEN, R. A., jt. auth.
NAVARRETE, F.: See GUTIERREZ BALLESTEROS, E., jt. auth.
NAVARRETE, G.: See MILANES LOPEZ, R., jt. auth.
NAVARRO, J.: See BRUNAUD, M., jt. auth.
NAVARRO, L.: See BORDAS, E., jt. auth.
NAVARRO-MARTIN, A., and MARTINEZ TORRES, F., La irgapirina en el tratamiento del eritema exudativo multiforme, del herpes vulgar, del eritema nudoso y otras dermatosis, An.Casa Salud Valdecilla **15**:181-192, March-April '54
NAVARRO ROCA, M., Formas clínicas de la enfermedad de Hodgkin, Rev.méd.-quir.Oriente **15-16**:187-188, Jan.-March '54
Presentación y comentarios de dos casos infrecuentes en ginecología: tumor de Brenner del ovario; sarcoma del endometrio, Arch.cubanos cancerol. **13**:243-251, July-Sept. '54
NAVAS, J., Caso de litiasis renal y riñones poliquísticos, Arch.españ.urol. **10**:60-65, '54
NAVEIRO, R., Consideraciones sobre 7.500 anestesias, An.cient. **2**:108-111, Dec. '53
NAVES, J., and CABANES, M., Monoartritis reumática postoperatoria después de meniscectomía de la rodilla, Rev.españ.reum. **5**:305-306, Jan. '54
NAVES, M., CORREIA, D. B., and CHAVES, A. R., Ruptura espontânea do baço na esquistossomíase mansônica, Med.cir.farm., pp. 267-272, June '54
NAVICULAR BONES: See Scaphoid Bone, Carpal; Scaphoid Bone, Tarsal
NAVIES: See Hygiene and Sanitation, naval; Naval Medicine; Recruits
NAVRATIL, B., ŠMID, Z., and BARTA, K., Serologische Bestimmung der interstitiellen Pneumocysten-Pneumonie beim Säugling, Ann.paediat. **183**:59-64, July '54
NAVRATIL, L., and WENGER, R., Ein seltener Fall iatrogener "Herzneurose," Wien.med.Wchnschr. **104**: 825-827, Oct. 9, '54
NAY, J.: See VITALE, J. J., jt. auth.
NAYLOR, A., HAPPEY, F., and MACRAE, T., Collagenous changes in intervertebral disk with age and their effect on its elasticity; x-ray crystallographic study, Brit.M.J. **2**:570-573, Sept. 4, '54
NAYLOR, E. J., and STANWORTH, A., Retinal pigment and Haidinger effect, J.Physiol. **124**:543-552, June 28, '54
NAYLOR, G. R. E.: See CALDWELL, R. A., jt. auth.
NAYYAR, S. N., and GLICK, D., Studies in histochemistry; method for determination of protein in milli-microgram quantities, J.Histochem. **2**:282-290, July '54
NAZ, E., Le dumping syndrome du point de vue chirurgical, Rev.méd.Suisse Rom. **74**:552-560, Sept. 25, '54
NAZZI, V., and MORASSUTTI, M. P., Valore semeiologico dell'esofagoatriogramma e dell'esofagopiezoatriogramma nei vizi valvolari mitralici, Atti Soc.ital.cardiol.(1953) **15(pt.II)**:56-63, '54
See BASTAI, P., jt. auth.
RICCO, G., and MEDA, A., Considérations sur la dynamique du cœur. La systole ventriculaire étudiée au moyen de la méthode polygraphique, Cardiologia **24**:319-345, '54
NEAL, F. E., Some experiences with radioactive phosphorus in treatment of mycosis fungoides, Proc. Roy.Soc.Med. **47**:859-864, Oct. '54
NEAL, W. S.: See ANE, J. N., jt. auth.
NEALE, A. V., Jaundice in newborn, Practitioner **173**: 240-247, Sept. '54
NEALIS, C. H., and KILGORE, A. R., Symposium on total care of surgical patient; preoperative and postoperative care of aged, S.Clin.North America **34**:1473-1477, Oct. '54
NEATROUR, R.: See DINNING, J. S., jt. auth.
NEBEL, B. R., Practical control measures for employees exposed to ionizing radiation hazards; medical control, South.M.J. **47**:1147-1149, Dec. '54
NEBERGALL, W. H.: See MUHLER, J. C., jt. auth.
NEBIAS, J. O., and de ANDRADE, L. D., Novos dados sôbre a reabilitação vocacional no Hospital São Luis Gonzaga (Jaçanã), Rev.paulista med. **45**:93-96, July '54
NEBULIZER: See Inhalation, apparatus
NECHELES, H.: See POPPER, H. L., jt. auth.
See SINGER, H., jt. auth.
NECHELES, T. F.: See WEINSTEIN, I. M., jt. auth.
NECHTOW, M. J.: See REICH, W. J., jt. auth.
NECK
cotton collar; physical therapeutic agent, [P. Lewin] J.A.M.A. **155**:1155-1156, July 24, '54
abnormalities: See also Spine, abnormalities
Bonnevie-Ullrich syndrome (including pterygium colli), [M. Elyan] M.J.Australia **1**:710-712, May 8, '54
Bonnevie-Ullrich syndrome (relation to Turner syndrome), [A. J. Keay & I. C. Lewis] Arch.Dis.Childhood **29**:424-426, Oct. '54

NECK, abnormalities--Continued
genetic sex of patients with Turner syndrome; determination by presence or absence of sex chromatin in cells of skin, [L. Décourt, W. da S. Sasso, E. Chiorboli & J. M. Fernandes] Rev.Assoc.med. brasil. **1**:203-206, June '54 P
place of ovarian agenesia in Turner syndrome, [H. P. Klotz & E. Fournier] Ann.endocrinol. **15**:136-140, '54 F
retarded growth in association with gonadal insufficiency; 3 cases of Turner syndrome, [J. Øster] Acta pædiat. **43**:311-319, '54
Turner syndrome; case, [L. Botelho, M. Fernandez, F. da Cruz & M. Collaço] Rev.iber.endocrinol. **1**: 525-536, July-Aug. '54 P
Turner syndrome; 4 cases, [L. Décourt & others] Rev.paulista med. **45**:251-264, Aug. '54 P
blood supply, arterial malformation in left half of neck and thorax; case, [R. Wenger & E. Zdansky] Cardiologia **25**:57-64, '54 G
so-called sheath of vasculonervous bundle of neck, [L. Bertelli] Atti Accad.fisiocrit.Siena (Studi Fac.med. senese) **[21]**:499-511, '53 I
cancer, cancer of aberrant cervical thyroid glands, [Y. Godefroy-Vendeville] Cancérologie **1**:35-37, '53 F
plastic surgery in malignant disease of head and neck, [F. T. Moore & T. Faulkner] Brit.J.Plast. Surg. **7**:123-133, July '54
problems of surgical technic in evidement of neck, [H. Jorge] An.Inst.med.exper."Angel H. Roffo" **4**:67-80, '52-'53 S
cysts: See also Fistula, branchial
amygdaloid cysts; 4 cases, [P. Sofia, E. M. Echegaray & H. A. Minicone] Rev.Asoc.méd.argent. **68**:372-375, July 15-30, '54 S
blood cyst, [S. Arakawa] Zentralbl.Chir. **79**:1034-1036, '54 G
congenital cysts and fistulas of median and lateral aspects of neck, [M. Mini] Arch.ital.chir. **78**: 111-149, '54 I
extramembranous (extra-amniochorial) pregnancy; macerated fetus with cervical hygroma, [J. León] Obst.y ginec.latino-am. **12**:184-186, May '54 S
metastases of papilliferous carcinoma of thyroid simulating cystic hygroma of neck, [W. Fry & F. Nastari] Rev.Hosp.clin. **9**:131-139, March-April '54 P
dissection: See Lymph Nodes, cancer; Neck, surgery
fistula: See Fistula, branchial; Fistula, cervical
innervation, so-called sheath of vasculonervous bundle of neck, [L. Bertelli] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]**:499-511, '53 I
lymph nodes: See Lymph Nodes
pain, associated with cervical spondylosis, [A. R. Taylor] Rheumatism **10**: 52-57, July '54
differential diagnosis of shoulder, upper back and neck pain and conservative treatment of cervical disk lesions, [L. T. Ford & J. A. Key] South. M.J. **47**:961-968, Oct. '54
pain problems of neck, shoulder girdle and upper extremity, [B. D. Judovich & G. R. Nobel] Journal-Lancet **74**:266-279, July '54
study of 100 cases, [M. Hart] Ann.Phys.Med. **2**: 90-94, July '54
surgery: See also other subheads under Neck
complications following cervical dissection, [A. Temesvári & F. Vándor] Chirurg **25**:437-443, Oct. '54 G
effects of cervical arteriovenous anastomosis in children with mental retardation, [T. Taketomo] Arch.jap.Chir. **23**:177-178, March 1, '54 J
principles and problems, [G. W. Taylor] Ann.Otol. Rhin.& Laryng. **63**: 346-351, June '54
transition in teaching services from ear, nose and throat to head and neck, [J. J. Pressman] Tr. Am.Acad.Ophth. **58**:786-797, Sept.-Oct. '54
tumors, cervical neurinoma, [A. Lindén & C. A. Hamberger] Acta oto-laryng. (supp.116) pp. 205-211, '54 G
cystic lymphangioma in adult; etiopathogenic studies of case, [L. Martinotti] Neoplasie **5**: 182-200, '52 I
diagnosis and treatment of masses and tumors in neck, [R. C. Hickey] J.Iowa M.Soc. **44**:290-295, July '54
liposarcoma (including case involving neck), [S. F. Herrmann] Northwest Med. **53**:1014-1016, Oct. '54
missed diagnoses, in head and neck tumors, [G. D. King] New England J.Med. **251**:681-684, Oct. 21, '54
neurilemmoma (schwannoma), [G. D. Wolf & S. Gilson] New York J.Med. **54**: 2484-2485, Sept. 1 (pt.1) '54
neurofibromatosis of head and neck, [W. B. Davis, M. T. Edgerton, Jr. & F. S. Hoffmeister] Plast. & Reconstruct.Surg. **14**:186-199, Sept. '54
phleboliths in hemangioma of supraclavicular region, [L. Perilli] Radiol.med. **40**:880-884, Sept. '54 I
simultaneous occurrence of choroidal sarcoma and branchiogenic sarcoma, [R. Binder] Klin.Monatsbl. Augenh. **125**:103-104, '54 G
NECROPSIES: See Autopsies
NECROSIS
See also Brain, pathology; Diphtheria, cutaneous; Kidneys, necrosis; Purpura haemorrhagica; Rectum, cancer; Roentgen Rays, injurious effects; etc.
influence of somatotropic hormone and cortisol (hydrocortisone, adrenocortical preparation), upon development of tissue necrosis, [H. Selye] J. Endocrinol. **10**:347-350, June '54
therapy with tryptodigest (trypsin preparation), [E. Frank] Wien.med.Wchnschr. **104**:723-724, Sept. 4, '54 G
NEEDHAM, G. M.: **See WEED, L. A., jt. auth.**
NEEDLES, R. J., Functional illness--medical enigma, J.A.M.A. **156**:585-589, Oct. 9, '54
NEEDLES
corneal needle, [P. J. Evans] Brit.J.Ophth. **38**:630, Oct. '54
improved type of holder with spool for supply of aseptic thread suitable for perineal sutures in general practice, [H. Hillebrand] Deutsche med. Wchnschr. **79**:927, June 4, '54 G
percutaneous needle-reduction of dislocated lunate bone, [K. V. Hall] J.Bone & Joint Surg. **36-B**: 266-267, May '54
sterilization of syringes and needles, [D. S. Murray] Lancet **1**:1274-1275, June 19, '54
suture needle with detachable point, [W. W. L. Glenn] Surgery **36**:790-791, Oct. '54
thread-carrying needles for intracardiac sutures, [D. E. Pastorino] Prensa méd.argent. **41**:2231, July 30, '54 S
biopsy: See Biopsies, instruments
NEEL, J. L.: **See ARON, E., jt. auth.**
NEEL, J. V., Implications of some recent developments in hematological and serological genetics, Am.J. Human Genet. **6**:208-223, June '54
NEEL, S., Area medical service in Eighth United States Army, M.Bull.U.S.Army Far East **2**:18-20, Feb. '54
NEELAMEGHAN, A., Medical library facilities in Madras State; historical note, with reference to All-India Medical Institute Library, Bull.M. Library A. **42**:341-356, July '54
NEER, G.: **See MOIA, B., jt. auth.**
NEET, C. C.: **See FELDMAN, R. S., jt. auth.**
NEETENS, A.: **See FRANCOIS, J., jt. auth.**
NEFF, J. C., and BECKER, E. L., Effect of order of addition of antigen and antibody on precipitin reaction, J.Immunol. **73**:286-295, Nov. '54
NEFF, W. D.: **See LINDQUIST, S. E., jt. auth.**
NEFF, W. S., LAW, H. E., and JOFFE, H. H., Nonclostridial gangrenous cellulitis of abdominal wall, Journal-Lancet **74**:486-487; 503, Dec. '54
NEGISHI, A.: **See YOSHIMURA, F., jt. auth.**
NEGOVSKY, V. A., La muerte clínica como etapa reversible, Prensa méd.argent. **41**:2126-2141, July 23, '54
NEGRE, E.: **See ROUX, G., jt. auth.**
NEGRE, L., and BRETEY, J., Les bacilles de Koch incomplètement évolués dans la bacillémie au cours de la tuberculose expérimentale du cobaye et du lapin, Ann.Inst.Pasteur **86**:681-692, June '54
NEGRETE MARTINEZ, J., Influencia de la desoxicorticosterona sobre la contracción del músculo esquelético, Rev.Inst.salub.y enferm.trop. **14**:91-101, June '54
NEGRI, M.: **See SFORZINI, P., jt. auth.**
NEGRI, M. (Pavia), Recenti progressi in anestesiologia. Applicazioni nel campo otorinolaringoiatrico, Oto-rino-laring.ital. **22**:253-268; 324-351, '54
NEGRI, R.: **See GUYOTJEANNIN, C., jt. auth.**
NEGRI BODIES: See Rabies
NEGRI-GUALDI, C., Dissociazione atrio-ventricolare isoritmica (tipo Veil-Codina-Aitès) e cosiddetta "fluttuazione" del PQ, Minerva med. **2**:1030-1032, Oct. 24, '54
NEGRIN, J., JR., Observations on shock therapy; selected direct cerebral intracranial electroshock therapy, J.Nerv.& Ment.Dis. **119**:538-542, June '54

NEGRIN, J., JR.--Continued
Selected direct cerebral intracranial electroshock therapy; preliminary report, Am.J.Psychiat. 111:121-122, Aug. '54
del NEGRO, G., and de FARIA, J. L., Reação á para-coccidioidina em cobaios, Rev.Assoc.med.brasil. 1:156-165, June '54
See FAVA NETTO, C., jt. auth.
See VERONESI, R., jt. auth.
ALBUQUERQUE, F. J. M. e, and de CAMPOS, E. P., Localização nervosa da blastomicose sul-americana (revisão da literatura e registro de dois casos), Rev.Hosp.clin. 9:54-80, Jan.-Feb. '54
NEGRO, M., La thérapeutique sclérosante de l'hypertrophie prostatique, J.urol.,Paris 60:3-14, '54
Il pneumoretroperitoneo abbinato alla stratigrafia quale mezzo diagnostico nelle malformazioni renali, Urologia 21:14-21, Feb. 20, '54
GIBBA, A., and GANDINI, Le pneumorétropéritoine associé aux autres techniques radio-urologiques dans l'étude des maladies chirurgicales rénales, J.urol.,Paris 60:15-22, '54
NEGROES
alimentation and mothers' milk among natives of Mozambique, [C. M. dos S. Reis] An.Inst.med. trop. 10:1345-1437, Sept. '53 P
alimentation of Huambos, [A. Sarmento] An.Inst.med. trop. 10:1113-1127, Sept. '53 P
ascorbic acid deficiency in African onyalai, [W. E. & A. K. Strangway] An.Inst.med.trop. 10:1185-1190, Sept. '53 P
biology of Negro, [C. Stern] Scient.Am. 191:81-85, Oct. '54
chemical composition of various products of vegetable origin used as food by natives, [H. de L. G. A. Velho] An.Inst.med.trop. 10:1563-1582, Sept. '53 P
clinoid processes in Bantu-speaking Negro of South Africa, [H. Eriksen] South African J.M.Sc. 19: 15-19, June '54
comparative study of Negro and white subnormals on children's form of Rosenzweig P-F test, [B. Portnoy & C. L. Stacey] Am.J.Ment.Deficiency 59:272-278, Oct. '54
detection of sickle cells as anthropologic method, [T. van Erp] Docum.med.geog.et trop. 6:278-279, Sept. '54
distributions of skin pigmentation, dermatoglyphics, tasting ability and ABO blood groups within mixed Negro-white populations, [D. C. Rife] Acta genet. med.et gemel. 3:259-268, Sept. '54
effect of birth weight and time of first feed on weight of Bantu babies in first 10 days of life, [E. Salber & E. Bradshaw] Human Biol. 26:156-171, May '54
erythrocyte sedimentation rates in Gambian Africans, [I. A. McGregor & T. Deegan] Ann.Trop. Med. 48:220-227, June '54
food taboos in East Africa, [H. Trant] Lancet 2:703-706, Oct. 2, '54
Lewis blood factors in American Negroes, [E. B. Miller & others] Am.J.Phys.Anthropol. 12:427-443, Sept. '54
Mau Mau movement; general and medical aspects, [J. Wilkinson] East African M.J. 31:295-314, July '54
nutrition status among population of Cape Verde; results, comments on inquiry carried out on Salt Island population, [M.T.V. de Meira] An.Inst.med. trop. 10:1199-1232, Sept. '53 P
nutrition status of population of St. Thomas, [G. J. Janz] An.Inst.med.trop. 10:1515-1525; 1527-1533, Sept. '53 P
nutrition status of population of St. Thomas, [G. J. Janz & G. L. Pinto] An.Inst.med.trop. 10:1535-1541, Sept. '53 P
nutrition status of population of St. Thomas; diet in native farm workers, [C. S. França] An.Inst.med. trop. 10:1447-1458, Sept. '53 P
nutritional status of agricultural workers in St. Thomas, [G. J. Janz, G. L. Pinto & C. S. França] An.Inst.med.trop. 10:1459-1513, Sept. '53 P
odd dietary practices of women, [C. H. Edwards, H. McSwain & S. Haire] J.Am.Dietet.A. 30:976-981, Oct. '54
peculiarities of African's electrocardiogram and changes observed in serial studies, [H. Grusin] Circulation 9:860-867, June '54
physical constitution and alimentation of natives of Health District of Nampula, [R. F. do Amaral & A. S. P. da C. Saraiva] An.Inst.med.trop. 10: 1331-1344, Sept. '53 P
physiologic effects of ACTH (adrenocorticotropic hormone) in West African subjects, [N. A. Barnicot & W. S. S. Ladell] J.Trop.Med. 57: 180-191, Aug.; 210-220, Sept. '54
problem of alimentation of workers, [A. P. Ferreira] An.Inst.med.trop. 10:1439-1444, Sept. '53 P
sickle cell trait and splenic infarction associated with high-altitude flying, [H. O. Conn] New England J. Med. 251:417-420, Sept. 9, '54
studies on human bone from South African Bantu subjects; chemical composition of ribs from subjects habituated to diet low in calcium, [A. R. P. Walker & U. B. Arvidsson] Metabolism 3:385-391, Sept. '54
studies on human bone from South African Bantu subjects; histopathologic changes in ribs of South African Bantu infants, [J. Higginson] Metabolism 3:392-399, Sept. '54
varying relations of common bile duct with posterior face of pancreatic head in Negroes and white persons, [T. Smanio] J.Internat.Coll.Surgeons 22: 150-173, Aug. '54
wild and cultivated plants used by natives for food, [J. Gossweiler] An.Inst.med.trop. 10:1583-1603, Sept..'53 P
diseases: See also Anemia, sickle cell
abnormal hemoglobins; new syndrome: hemoglobin C-thalassemia disease, [K. Singer & others] Blood 9:1032-1046, Nov. '54
abnormal hemoglobins; pure (homozygous) hemoglobin C disease, [K. Singer & others] Blood 9: 1023-1031, Nov. '54
adrenal-cortical carcinoma and melanocarcinoma in 5 year old child, [J. B. Poore, A. C. Mermann & J. S. F. Yu] Cancer 7:1235-1241, Nov. '54
blindness and malnutrition in eastern Cape Province (among Bantus), [C. J. Blumenthal] South African M.J. 28:967-971, Nov. 13, '54
bone and joint changes in hemophilia; long-term study in 12 subjects, [J. B. Johnson, T. W. Davis & W. H. Bullock] Radiology 63:64-71, July '54
climate and respiratory diseases (in Africans), [T. H. White] East African M.J. 31:277-279, June '54
danger period during weaning among Baganda children, [H. F. Welbourn] East African M.J. 31: 147-154, April '54
direct "primary" cutaneous pigmentation by sunlight in South African natives, [R. Kooi] & F. P. Scott] South African M.J. 28:433-436, May 22, '54 Du
dissemination of 17D yellow fever vaccine in Africans in Kenya in relation to interpretation of results of protection-test surveys, [W. H. R. Lumsden] Bull.World Health Organ. 11:403-442, '54
endocardial fibrosis in Sudan, [W. O'Brien] Brit. M.J. 2:899-901, Oct. 16, '54
evidence relating to incidence of primary liver cancer among Bantu, [A. G. Gilliam] J.Nat.Cancer Inst. 15:195-199, Aug. '54
failure of neutrophil response to pneumonia in Africans, [G. F. Jacob] East African M.J. 31: 367-371, Aug. '54
fat intake, serum cholesterol concentration and atherosclerosis in South African Bantu; atherosclerosis and coronary artery disease, [J. Higginson & W. J. Pepler] J.Clin.Invest. 33:1366-1371, Oct. '54
fat intake, serum cholesterol concentration and atherosclerosis in South African Bantu; low fat intake and age trend of serum cholesterol concentration, [A. R. P. Walker & U. B. Arvidsson] J.Clin.Invest. 33: 1358-1365, Oct. '54
hereditary hemorrhagic telangiectasia; 9 cases in one family with special reference to hepatic lesions, [J. L. Smith & M. I. Lineback] Am.J. Med. 17:41-49, July '54
hernia in east Africans--anatomic analysis of 700 cases, [G. T. Ashley] East African M.J. 31:315-319, July '54
homozygous hemoglobin C; new hereditary hemolytic disease, [D. W. Terry, A. G. Motulsky & C. E. Rath] New England J.Med. 251:365-373, Sept. 2, '54
incidence of hemoglobin C trait in 505 normal Negroes (as determined by electrophoresis): family with homozygous hemoglobin C and sickle cell trait union, [R. G. Schneider] J.Lab. & Clin.Med. 44:133-144, July '54
infections among Baganda children attending child welfare clinics, [H. F. Welbourn] East African M.J. 31:321-331, July '54
leprotic child in Africa, [J. R. Innes] East African M.J. 31:161-168, April '54

NEGROES, diseases--Continued
malaria in African child, [P. C. C. Garnham] East African M.J. **31:**155-159, April '54
Mediterranean anemia complicated by pernicious anemia of pregnancy; case, [M. A. Goldberg & S. O. Schwartz] Blood **9:**646-654, June '54
mongolism in child; rare case, [G. Heuyer & others] Arch.franç.pédiat. **11:**870-871, '54 F
peptic ulceration in southern Nigeria, [P. G. Konstam] Lancet **2:**1039-1040, Nov. 20, '54
primary tuberculosis in African children and value of isoniazid in treatment, [F. S. Carter] East African M.J. **31:**265-275, June '54
primary tuberculosis in African children (based on results of Mantoux tests), [F. S. Carter] Arch. Dis.Childhood **29:**213-219, June '54
protein shortage in African children; causes and effects (in relation to kwashiorkor), [M. D. Thompson] East African M.J. **31:**127-142, April '54
pulmonary tuberculosis among Negroes of Ruanda-Urundi based on study during antituberculosis campaign of Cemubac, [J. Tenret] Acta tuberc. belg. **45:**293-301, June '54 F
schizophrenia in male Bantu admissions to Weskoppies Hospital, [A. Moffson] South African M.J. **28:**662-666, Aug. 7, '54
scurvy in adult Africans; clinical, hematologic and pathologic study, [H. Grusin & P. S. Kincaid-Smith] Am.J.Clin.Nutrition **2:**323-334, Sept.-Oct. '54
signs of malnutrition among Baganda children attending child welfare clinics, [H. F. Welbourn] East African M.J. **31:**332-336, July '54
syphilis prevalence as related to social factors in Negro subcommunity, [M. Hill & R. Mugge] Am. J.Syph. **38:**583-592, Nov. '54
thalassemia-hemoglobin C disease; new syndrome presumably due to combination of genes for thalassemia and hemoglobin C, [W. W. Zuelzer & E. Kaplan] Blood **9:**1047-1054, Nov. '54
untreated syphilis in male; environmental factors in Tuskegee study, [S. Olansky, L. Simpson & S. H. Schuman] Pub.Health Rep. **69:**691-698, July '54
untreated syphilis in male; prospective study of effect on life expectancy, [J. K. Shafer, L. J. Usilton & G. A. Gleeson] Milbank Mem. Fund Quart. **32:**262-274, July '54; Pub. Health Rep. **69:**684-690, July '54
sickle cell trait: See Anemia, sickle cell; Erythrocytes, elliptical
NEGRONI, G., and PORZIA, E., Considerazioni clinico-statistiche su un riflesso poco conosciuto, Gior.gerontol. **2:**413-419, July '54
NEGUS, V. E., Introduction to comparative anatomy of nose and paranasal sinuses; Hunterian lecture, Ann.Roy.Coll.Surgeons England **15:**141-173, Sept. '54
See DORNHORST, A. C., jt. auth.
NEHAUL, B. B. G., Outbreak of Sonne dysentery in institution in tropics, J.Trop.Med. **57:**137-138, June '54
NEHB TRIANGLE: See Heart, electrocardiography
NEHER, G. M.: See **LAZO-WASEM, E. A., jt. auth.**
NEHLIL, J.: See **ALAJOUANINE, T., jt. auth.**
NEHLS, K.: See **TRINCKER, D., jt. auth.**
NEI, T.: See **ARIMA, J., jt. auth.**
NEIDLE, E. G.: See **GERTLER, M. M., jt. auth.**
NEIL, M. W.: See **D'SILVA, J. L., jt. auth.**
NEILL, D. W.: See **CREERY, R. D. G., jt. auth.**
See **WEAVER, J. A., jt. auth.**
NEILSON, D. R., and NEILSON, R. P., Problem of uncomplicated breech, Tr.Pacific Coast Obst. & Gynec.Soc.(1953) **21:**36-50, '54
NEILSON, R. P.: See **NEILSON, D. R., jt. auth.**
NEIMANN, N.: See **CAUSSADE, L., jt. auth.**
NEISH, W. J. P., Some reactions of sera from normal and tumour-bearing albino rats with 2, 3, 5-triphenyltetrazolium chloride, Brit.J.Cancer **8:**361-366, June '54
NEISSERIA: See Bacteria, micrococci; Gonococci
NEJROTTI, G. M., Nuovo segno doloroso controlaterale patognomonico di epatocolecistopatia, Minerva med. **1:**1332-1334, May 9, '54
NEKUS, V. A., Anaesthesia for infants in community hospital, Canad.Anaesth.Soc.J. **1:**113-120, Oct. '54
NEL, J. B., Vaginal delivery following caesarean section, South African M.J. **28:**533-539, June 26, '54
NEL, M.: See **NADAL, R., jt. auth.**
See **TOURNEUX, A. J., jt. auth.**
NELEMANS, F. A.: See **MOSSEL, D. A. A., jt. auth.**
NELKEN, D.: See **GUREVITCH, J., jt. auth.**
NELKEN, S.: See **PIGEAUD, H., jt. auth.**
NELLE, R.: See **KERN, J., jt. auth.**
NELLO, P. R., Modificazioni del biochimismo miocardico nella dilatazione gastrica sperimentale; metabolismo glicidico e attività citocromossidasica, Rass.fisiopat.clin. **26:**374-381, May '54
NELSON, A.: See **WILSON, B. J., jt. auth.**
NELSON, A. A., and RADOMSKI, J. L., Comparative pathological study in dogs of feeding of 6 broad-spectrum antibiotics, Antibiotics & Chemother. **4:**1174-1180, Nov. '54
NELSON, A. J.: See **ANDERSON, D. O., jt. auth.**
See **KANEE, B., jt. auth.**
NELSON, C. H.: See **KREMEN, A. J., jt. auth.**
NELSON, C. T., Management of dermatologic complications of antibiotic therapy, Bull.New York Acad. Med. **30:**540-543, July '54
See **BRODEY, M., jt. auth.**
NELSON, D., SZANTO, P. B., WILLHEIM, R., and IVY, A. C., Hepatic tumors in rats following prolonged ingestion of milk and egg yolk, Cancer Res. **14:**441-444, July '54
NELSON, D. A., Accidental poisoning by Veratrum japonicum; clinical report, J.A.M.A. **156:**33-35, Sept. 4, '54
NELSON, D. B.: See **CHAMBERLAIN, R. W., jt. auth.**
See **LI, C. P., jt. auth.**
NELSON, D. H.: See **SANDBERG, A. A., jt. auth.**
NELSON, E. C.: See **NGAI, S. H., jt. auth.**
NELSON, E. L.: See **PICKETT, M. J., jt. auth.**
NELSON, E. M., Philosophy of food fortification, J.Am. Dietet.A. **30:**984-986, Oct. '54
NELSON, H. A., Industrial noise and occupational deafness, Laryngoscope **64:**568-579, July '54
What price decibels? Pub.Health Rep. **69:**953-957, Oct. '54
NELSON, J.: See **ROSE, S., jt. auth.**
NELSON, J. B., Association of group A Streptococci with outbreak of cervical lymphadenitis in mice, Proc.Soc.Exper.Biol.& Med. **88:**542-545, July '54
Selective localization of murine pleuropneumonia-like organisms in female genital tract on intraperitoneal injection in mice, J.Exper.Med. **100:**311-320, Sept. '54
NELSON, J. W.: See **SCHLAGEL, C. A., jt. auth.**
NELSON, L. S., and STOESSER, A. V., Symposium on pediatric allergy; local treatment of atopic dermatitis, Pediat.Clin.North America **1:**963-968, Nov. '54
NELSON, M. G., Atypical congenital haemolytic anaemia, Arch.Dis.Childhood **29:**457-459, Oct. '54
TALBOT, J. M., and BINNS, T. B., Benethamine penicillin: new salt with prolonged action, Brit. M.J. **2:**339-341, Aug. 7, '54
NELSON, M. M., and EVANS, H. M., Maintenance of pregnancy in absence of dietary protein with estrone and progesterone, Endocrinology **55:**543-549, Nov. '54
See **BAIRD, C. D. C., jt. auth.**
NELSON, MOSES RUSSELL: See Obituaries
NELSON, O. A., Surgical management of urinary tract calculi, A.M.A.Arch.Surg. **69:**818-823, Dec. '54
NELSON, R. B., Breech presentation with hyperextension of neck; report of 3 cases, M.Ann.District of Columbia **23:**559-562, Oct. '54
NELSON, R. S.: See **SPRINZ, H., jt. auth.**
NELSON, T. L.: See **FRENKEL, J. K., jt. auth.**
NELSON, T. Y., and REYE, R. D. K., Tension emphysema: surgical emergency in infants, M.J.Australia **2:**342-343, Aug. 28, '54
NELSON, W. H., Physicians behind iron curtain, J.A.M.A. **155:**1313-1315, Aug. 7, '54
NELSON TEST: See Syphilis, serodiagnosis
NEMATODES
See also Filariasis; Hookworm Infection; Oxyuriasis; Strongyloidosis; Trichocephaliasis; etc.
cerebrospinal nematodiasis as provoking factor in Japanese B encephalitis; experimental approach, [H. Mochizuki, T. Tomimura & T. Oka] J.Infect. Dis. **95:**260-266, Nov.-Dec. '54
occurrence in Argentine tomato paste, [J. C. de Carvalho & M. C. A. Corrêa] Rev.Inst.Adolfo Lutz **13:**37-43, '53 P
various observations of life of vinegar nematode; Turbatrix aceti, [J. C. de Carvalho & J. Maniero] Rev.Inst.Adolfo Lutz **13:**83-90, '53 P
NEMATOLLAHI, J.: See **FONG, J., jt. auth.**
NEMBUTAL: See cross reference under Pentobarbital
NEME, B.: See **MARTINS, C. de P., jt. auth.**
NEMECEK, A.: See **GOLLER, M., jt. auth.**
NEMETH, A.: See **CSIPAK, J., jt. auth.**

NEMETH, A. M., Glucose-6-phosphatase in liver of fetal guinea pig, J.Biol.Chem. **208:**773-776, June '54

INSULL, W., JR., and FLEXNER, L. B., Glycogenesis in liver of fetal guinea pig, J.Biol.Chem. **208:** 765-772, June '54

NEMETH, E.: See BARTA, L., jt. auth.

NEMETHI, C. E., Phalangeal amputations; treatment by immediate skin grafting, Indust.Med. **23:**444-447, Oct. '54

NEMIAH, J. C.: See BROWN, T., jt. auth.

NEMIR, A., and MIDDLETON, R. P., Stress incontinence in young nulliparous women; statistical study, Am.J.Obst.& Gynec. **68:**1166-1168, Oct. '54

NEMIR, P., JR., and HAWTHORNE, H. R., Physiologic basis for utilization of esophagocardiomyotomy in treatment of achalasia, J.Thoracic Surg. **28:** 247-258, Sept. '54

See LECHNER, E., jt. auth.

NEMOURS-AUGUSTE, S., and BARAG, N., Cholangiocholécystographie intraveineuse (note préliminaire sur 34 cas), J.radiol.et électrol. **35:**437-438, '54

NENNA, A.: See DAUSSET, J., jt. auth.

NENNINGER, H., Über angeborene Ober- und Unterschenkelverbiegungen, Monatsschr.Kinderh. **102:** 276-278, May '54

NEOANTERGAN: See Pyrilamine

NEOHYDRIN: See cross reference under Chlormerodrin

NEO-IOPAX: See cross reference under Sodium iodomethamate

NEOMERCAZOLE: See cross reference under Carbimazole

NEOMYCIN

effects: See also Diarrhea, in infants and children
electrophoretic behavior of plasma of antibiotics long-treated rabbit; neomycin, [R. Santarato] Arch.internat.pharmacodyn. **98:**459-462, Aug. 1, '54

therapy: See Anaphylaxis and Allergy, therapy; Bacteria, coli; Diarrhea, in infants and children; Ear, external; Eyes, diseases; Eyes, wounds and injuries; Intestines, surgery; Pyoderma, therapy; Skin, diseases; Tuberculosis, therapy; Urethra, inflammation

NEOPLASMS: See Cancer; Sarcoma; Tumors

NEOPRENE CASTS: See cross reference under Chloroprene Casts

NEOPYRITHIAMINE: See Thiamine

NEORAUTENENIA pseudopachyrhizus: See Snails, eradication

NEOSONE (neomycin-cortisone preparation): See Adrenocortical Preparations; Eyes, diseases

NEOSTIGMINE

effects: See also Arrhythmia, ventricular fibrillation
antagonistic effect between adrenalin (epinephrine) and neostigmine on striated muscle, [K. Naess & T. B. Sirnes] Acta pharmacol.et toxicol. **10:**14-29, '54
augmentation of evoked cortical potentials by topical application of prostigmine and acetylcholine after atropinization of cortex, [P. O. Chatfield & D. P. Purpura] Electroencephalog.& Clin.Neurophysiol. **6:**287-298, May '54
electrocardiographic effects of intravenous administration of neostigmine and atropine during cyclopropane anesthesia, [E. Jacobson & M. H. Adelman] Anesthesiology **15:**407-415, July '54
in anesthesia; practical use, [J. G. Brauniger] Hospital, Rio de Janeiro **46:**243-248, Sept. '54 P
use of associated piton (posterior pituitary preparation) and neostigmine in gastroduodenal pharmacoroentgenology, [M. Finocchiaro & G. Guerrini] Arq.cir.clin.e exper. **17:**95-136, May-June '54 P

therapy: See Atropine, toxicity; Herpes zoster; Myasthenia gravis; Neuralgia, therapy; Pregnancy, vomiting in

NEO-SYNEPHRINE: See Phenylephrine

NEOTEBEN: See Isoniazid

NEOTICIDE (isoniazid methanesulfonate): See Tuberculosis, Pulmonary, therapy

NEPENINA, T. E.: See CHECHULIN, A. S., jt. auth.

NEPHRECTOMY: See Kidneys, excision

NEPHRITIS

See also Albuminuria; Cardiovascular Diseases, kidney disease with; Hematuria; Kidneys, diseases; Kidneys, insufficiency; Pyelonephritis; Uremia
modern conception of Bright's disease, [J. B. Enticknap] Med.Illus. **8:**349-356, June '54

blood in, azotemias during acute nephritis, [M. Dérot, R. Rebeul & J. Dormont] Rev.prat. **4:**2013-2020, Sept. 1, '54 F

NEPHRITIS--Continued

classification, problem of nephritis, [O. O. Meyer] Northwest Med. **53:**1125-1128, Nov. '54

diagnosis, bilateral pheochromocytoma in child; differential diagnosis from nephritis, [P. Schleisner] Danish M.Bull. **1:**142-146, Oct. '54
chronic nephritis as mistaken diagnosis, [E. Ljunggren] Urologia **21:**9-14, Feb. 20, '54 G

edema with, angina associated with nephritis, [A. Domart] Rev.prat. **4:**2625-2631, Nov. 1, '54 F
control of edema of nephrosis by dextran, [J. F. Currin & J. T. McGinn] New York J.Med. **54:** 1804-1806, June 15, '54
effects of infusion of hyperoncotic dextran in children with nephrotic syndrome, [J. James, G. Gordillo & J. Metcoff] J.Clin.Invest. **33:**1346-1357, Oct. '54
treatment of refractory nephrotic edema and acute cirrhosis of liver, [G. F. Kamen] New York J. Med. **54:**1908-1914, July 1, '54

etiology and pathogenesis, keratitis erosiva and toxic nephritis following ingestion of dibutylphthalate, [B. Cagianut] Schweiz.med.Wchnschr. **84:**1243-1244, Oct. 30, '54 G

experimental, activity of testosterone (androgen) in experimental nephritis and in nephritis-nephrosis due to uranium, [S. Lamperi & R. Cheli] Folia endocrinol. **7:** 295-302, June '54 I
adrenal hormones in nephritis, [S. Lamperi & R. Cheli] Folia endocrinol. **7:**305-311, June '54 I
arresting effect of heparin upon nephrosis in rats (effects on plasma lipids), [R. H. Rosenman, B. Solomon, S. O. Byers & M. Friedman] Proc.Soc. Exper.Biol.& Med. **86:** 599-603, July '54
effects of heparin in rabbits, [J. Kleinerman] Lab. Invest. **3:**495-508, Nov.-Dec. '54
hepatic synthesis of cholesterol in nephrotic rats, [S. O. Byers, M. Friedman & R. H. Rosenman] Am.J. Physiol. **178:**327-330, Aug. '54
in rats due to specific nephrotoxic serum, [C. Jiménez Díaz, H. Castro-Mendoza, M. Morales Plequezuelo & P. de Rábago] Rev.clin.españ. **53:** 83-89, April 30, '54 S
lipemia clearing by hyaluronidase, hyaluronate and desoxycorticosterone (adrenocortical preparation) and its inhibition by cortisone (adrenocortical preparation), stress and nephrosis, [J. Seifter & D. H. Baeder] Proc.Soc.Exper.Biol.& Med. **86:** 709-713, Aug.-Sept. '54
pituitary hormones in nephritis, [S. Lamperi & R. Cheli] Folia endocrinol. **7:**313-318, June '54 I
production of hypertension, nephrosclerosis and cardiac lesions by methylandrostenediol (androgen) treatment in rat, [E. Salgado & H. Selye] Endocrinology **55:** 550-560, Nov. '54
ultracentrifugal analysis of serum lipoproteins in nephrotic syndrome of rats, [L. A. Lewis & W. Heymann] Proc.Soc.Exper.Biol.& Med. **86:** 766-767, Aug.-Sept. '54

glomerular, acute glomerulonephritis, [G. E. Schreiner] M.Times **82:** 787-796, Nov. '54
allergy in acute diffuse glomerulonephritis, [E. Drassinower] Rev.peruana pediat. **12:** 18-26, July-Dec. '53 S
clinical pathologic picture of glomerulosclerosis, [G. Röna] Deutsche Ztschr.Verdauungskr. **14:** 213-224, '54 G
congenital hereditary hematuria, [G. C. Reyersbach & A. M. Butler] New England J.Med. **251:** 377-380, Sept. 2, '54
development of clinical nephrosis as hypoadrenorenal syndrome, [H. Kuchmeister & U. V. Pentz] Rev.iber.endocrinol. **1:**219-234, March-April '54 S
diabetes mellitus with Kimmelstiel-Wilson disease, [J. A. de M. Sampaio & P. de P. e Silva] Rev.med. e cir.São Paulo **14:**75-86, Feb. '54 P
diabetic retinopathy and Kimmelstiel-Wilson disease; fundus examination of 110 diabetics, [I. B. Taylor] South African M.J. **28:**491-496, June 12, '54
effect of ACTH (adrenocorticotropic hormone) on adrenals in nephrotic syndrome and rheumatic fever, [B. H. Landing & D. Feriozi] J.Clin.Endocrinol. **14:**1023-1026, Sept. '54
effect of oxytetracycline in pregnancy complicated by glomerular nephritis; case, [O. W. Smith, C. C. Roby & G. V. Smith] Am.J.Obst.& Gynec. **68:**191-201, July '54
electrophoretic study of plasma proteins in nephritis accompanied by so-called albuminuria retinopathy, [F. d'Ermo & G. de Ferrari] Boll.ocul. **33:**853-857, Sept. '54 I
elevated glucose threshold in Kimmelstiel-Wilson syndrome, [J. L. Grant] New England J.Med. **251:** 302-304, Aug. 19, '54

NEPHRITIS, glomerular--Continued
epidemic acute glomerulonephritis at Red Lake, [H. Kleinman] Minnesota Med. **37:**479-483; 489, July '54
epidemic nephritis, [C. H. Rammelkamp, Jr. & others] Tr.A.Am.Physicians **67:**276-282, '54
experimental nephritis due to type specific streptococci; effect of repeated exposure to type 12 streptococci, [R. W. Reed & B. H. Matheson] J. Infect.Dis. **95:**202-212, Sept.-Oct. '54
experimental nephritis due to type specific streptococci; effect of single exposure to type 12 streptococci, [R. W. Reed & B. H. Matheson] J.Infect.Dis. **95:**191-201, Sept.-Oct. '54
factors leading to variation in concentration of "nephrotoxic" antigen(s) of glomerular basement membrane, [C. A. Krakower & S. A. Greenspon] A.M.A. Arch.Path. **58:**401-432, Nov. '54
focal infection in acute glomerulonephritis, [M. Plaza de los Reyes, R. Campos & R. Guzmán Serani] Rev.méd.Chile **82:**140-147, March '54 S
heart in acute glomerulonephritis, [T. R. & F. D. Murphy] Ann.Int.Med. **41:**510-532, Sept. '54
heart in acute glomerulonephritis, [J. B. Sosa Gallardo, A. S. Segura & F. González Alvarez] Semana méd. **105:**83-89, July 15, '54 S
hunger and thirst and rice diet in initial stages of diffuse acute glomerulonephritis in children, [F. Gayotto, N. de P. Braga & O. R. de S. Silva] Pediat.prát. **25:**283-292, Aug. '54 P
hyperlipemic xanthomatosis in patient with subacute glomerulonephritis (nephrotic stage), [W. B. Taylor & A. C. Curtis] A.M.A.Arch.Dermat.& Syph. **70:**518-520, Oct. '54
investigations into site of complement loss in experimental glomerulonephritis, [K. Lange & E. J. Wenk] Am.J.M.Sc. **228:**454-460, Oct. '54
Kimmelstiel-Wilson syndrome, [D. L. R. Philocreon] Arq.Univ.Bahia Fac.med. **9:**15-23, '53 P
medicinal therapy of Masugi nephritis with special consideration of antihistamine preparation, [F. Hahn, G. Mülke & G. Schmitz-Bocklenberg] Internat.Arch.Allergy **5:**224-232, '54 G
neonatal glomerulonephritis and nephrotic syndrome in 1320 Gm. prematurely born infant, [R. H. Kunstadter & L. Rosenblum] A.M.A.Am.J.Dis.Child. **88:**611-617, Nov. '54
nephropathies of disseminate lupus erythematosus, [F. Reubi] Minerva nefrol. **1:**27-30, Jan.-March '54 I
observations on insulin requirement in Kimmelstiel-Wilson disease, [R. M. Fawcett] Journal-Lancet **74:**327-330; 389, Sept. '54
possibility of clinical diagnosis of Kimmelstiel-Wilson glomerulopathy by means of clearance test, [M. Falzoi, M. Gelati & G. Gunella] Ateneo parmense **25:**200-208, May-Aug. '54 I
prognosis and therapy of acute infectious glomerulonephritis; 61 cases, [Sorel, A. Bardier, H. Boulissou & Dalous] Arch.franç.pédiat. **11:**766-768, '54 F
significance of hemolytic streptococci of group A, type 12 for development of acute glomerulonephritis, [F. Reubi & H. Löffler] Schweiz.med. Wchnschr. **84:**1239-1243, Oct. 30, '54 F
treatment of acute glomerular nephritis, [B. Kramer] Quart.Rev.Pediat. **9:**148-156, Aug. '54
type of diabetes mellitus associated with diabetic retinitis (and Kimmelstiel-Wilson kidney disease), [G. W. Dana] Diabetes **3:**210-212, May-June '54
type 12 streptococci associated with acute hemorrhagic nephritis, [M. J. Wilmers, A. C. Cunliffe & R. E. O. Williams] Lancet **2:**17-18, July 3, '54
ultraviolet microscopy of glomerular diseases, [S. C. Sommers, R. Crozier & S. Warren] Am.J.Path. **30:**919-939, Sept.-Oct. '54
variations of serum protein during acute and chronic glomerulonephritis; electrophoretic study, [P. Chiesura] Minerva nefrol. **1:**75-79, April-June '54 I
vascular lesions in diabetes mellitus; pathogenesis (with reference to retinopathy and intercapillary glomerulosclerosis), [J. L. Goodman] A.M.A.Arch. Ophth. **52:**108-120, July '54
Wegener's granulomatosis [J. L. Fahey, E. Leonard, J. Churg & G. C. Godman] Am.J.Med. **17:**168-179, Aug. '54
Wegener's granulomatosis; pathology and review of literature, [G. C. Godman & J. Churg] A.M.A. Arch.Path. **58:**533-563, Dec. '54
in infants and children: See also Dwarfism, renal; Nephritis, glomerular

NEPHRITIS, in infants and children--Continued
follow-up of cases of plumbism in children, [D. A. Henderson] Australasian Ann.Med. **3:**219-224, Aug. '54
nonadrenal female pseudohermaphrodism (with salt-losing nephritis); report of 2 patients simulating mixed adrenal disease, [C. Papadatos & R. Klein] J.Pediat. **45:**662-667, Dec. '54
in pregnancy: See Pregnancy, kidneys in
interstitial, [H. Thoelen] Schweiz.med.Wchnschr. **84:**963-967, Aug. 21, '54 G
clinical aspects, [D. Renner] Wien.med.Wchnschr. **104:**672-674, Aug. 14, '54 G
interstitial nephritis and Franz Volhard's significance for development of doctrine, [O. Spühler] Medizinische, pp. 1183-1187, Sept. 4, '54 G
problem of nephropathia epidemica Myhrman-Zetterholm in relation to acute nephritis, [Z. Radošević & I. Mohaček] Acta med.scandinav. **149:**221-228, '54
serious hematuria, interstitial nephritis and associated transitory arterial hypertension, [E. Mingazzini] Urologia **21:**197-203, April 20, '54 I
metabolism in: See also Nephritis, glomerular; Nephritis, therapy
nephritis with loss of salt (dechloruration by renal route); case, [P. Milliez, C. Laroche & J. L. Funck-Brentano] J.urol., Paris **60:**357-362, '54 F
nephrocalcinosis associated with hyperchloremia and acidosis; case, [W. Haensel] Ztschr.Urol. **47:**416-419, '54 G
salt-losing nephritis, [E. G. Fongi, E. F. Gauna, C. H. Centurión & L. F. Herbin] Prensa méd.argent. **41:**3014-3018, Oct. 15, '54 S
therapy, changes of electrolyte metabolism in nephrosis syndrome by administration of cation exchange resins and adrenocorticotropic hormone, [O. Kraupp, W. Rupp, W. Swoboda & E. Zweymüller] Schweiz.med.Wchnschr. **84:**666-672, June 12, '54 G
effect of phenobarbital on course of experimental nephritis in rats, [H. Dutz, H. J. Rossa & K. Voigt] Ztschr.ges.inn.Med. **9:**502-505, May 15, '54 G
NEPHROBLASTOMA: See Kidneys, tumors
NEPHROLITHIASIS: See Kidneys, calculi
NEPHROMA: See Kidneys, tumors
NEPHROPEXY: See Kidneys, movable
NEPHROSIS
See also Kidneys, diseases; Kidneys, pathology; Nephritis
lower nephron, [Z. A. Andrade & J. C. de Oliveira] Arq.brasil.med. **44:**179-186, May-June '54 P
[J. de la Higuera Rojas] Rev.clin.españ. **54:**261-267, Sept. 15, '54 S
acute postpartum renal failure with report of 2 unusual cases, [J. Murray-Jones] M.J.Australia **2:**179-181, July 31, '54
acute renal failure, [A. J. Merrill] J.Louisiana M. Soc. **106:**365-368, Oct. '54
acute renal failure secondary to abruptio placenta, [B. W. Lerner, R. P. Saunders & R. McKenna] Rocky Mountain M.J. **51:**802-805, Sept. '54
acute tubular necrosis with anemia, [J. Wagner] Great Ormond St. J. pp. 66-72, June '54
after renal angiography with iodopyracet, [S. Johnsson & T. Norrman] Nord.med. **52:**1188-1191, Aug. 26, '54 Sw
anuria; case; diagnostic and therapeutic problems, [G. B. Silver] Connecticut M.J. **18:**657-661, Aug. '54
anuria in burned patients and corresponding renal pathology, [V. Nociti] Minerva chir. **9:**922-936, Oct. 31, '54 I
clinical and hydroelectrolytic disorders after resumption of diuresis in oliguanuric tubular nephropathies, [M. Dérot & others] J.urol.,Paris **60:**351-357, '54 F
degeneration of kidney tubules associated with electrolyte imbalance; preliminary report, [C. O. Rice, J. H. Strickler, G. Fernandez & N. Lufkin] Minnesota Med. **37:**421-425, June '54
in obstetrics, [H. Acosta-Sison, G. T. Aragon, F. M. Baltazar & F. O. Bacugan] Philippine J.Surg. **9:**6-18, Jan.-Feb. '54
incidence in forensic autopsy material, [E. Halkier] Nord.med. **52:**1186-1188, Aug. 26, '54 Da
kidney in accidents due to transfusion; review of literature, [V. Nociti] Minerva med. **2:**102-116, July 11, '54 I
lower nephron syndrome; systematization; 25 cases, [J. Houli & R. Goyanna] Med.cir.farm.,pp. 227-247, June '54 P
phenylbutazone toxicity; case of acute renal failure, [M. B. Lipsett & R. Goldman] Ann.Int.Med. **41:**1075-1079, Nov. '54

NEPHROSIS, lower nephron--Continued
primary arterial reconstruction (after leg injury) complicated by crush syndrome, [P. B. Counsell] Guy's Hosp.Rep. **103:**182-195, '54
renal failure complicating surgical diseases (laparotomy, etc.) with special regard to conservative treatment and need for artificial kidney (dialyser, ultrafilter) in rational renal therapy (acute tubular nephritis), [N. Alwall] Acta chir.scandinav. **108:**95-113, '54
therapy of post-transfusional anuria, [O. Mellone] Resenha clin.-cient. **23:**236-242, July '54 P
traumatic anuria; histopathologic study of kidneys, [V. Nociti] Gior.ital.chir. **10:**713-748, Sept. '54 I
tubular failure of shock and nephritis; John Phillips memorial lecture, [D. D. Van Slyke] Minerva med. **1:**1501-1508, May 26, '54 I; Ann.Int.Med. **41:**709-738, Oct. '54
unusual case of hemoglobinuric nephrosis due to idiopathic primary anicteric hyperhemolysis; clinical study, [S. Cellerino] Gior.med.mil. **104:**417-423, July-Aug. '54 I
value of lipidoglucidic diet in acute anuric nephritis, [J. Leng-Lévy, J. David-Chaussé & M. Bant] J.méd.Bordeaux **131:**972-980, Oct. '54 F

NEPRESOL: See cross reference under Dihydralazine

NEPTUNE, E. M., JR., National Research Council; its nature and functions, U.S.Armed Forces M.J. **5:**1640-1642, Nov. '54

NEPTUNE, W. B., and BAILEY, C. P., Mitral commissurotomy through right thoracic approach; technique and indications, J.Thoracic Surg. **28:**15-22, July '54

See O'ROURKE, P. V., jt. auth.

NEPVEUX, F.: See BOULIN, R., jt. auth.

NERENBERG, S. T., Beta granules of islets of Langerhans of rat; study of their development under normal and abnormal conditions, A.M.A.Arch.Path. **58:**236-240, Sept. '54

NERI, R. J., VILLAGORDOA, G., MOROS, G., and DORBECKER, N., Pulmonary circulation time, elbow-left ventricle and elbow-right ventricle circulation times, obtained by means of fluorodensography with radiopaque substance, Am.Heart J. **47:**818-823, June '54

NERLI, A., Un caso di ristagno appendicolare di bario particolarmente lungo, Arch.ital.mal.app.diger. **20:**190-196, '54

NERVES
See also Nervous System; Neuralgia; Neuritis; Paralysis
accessory, technic for anastomosis of facial nerve and spinal accessory nerve, [H. J. Svien & A. L. Karavitis] J.Neurosurg. **11:**509-510, Sept. '54
acoustic, excitation of nerve impulses in cochlea, [H. Davis] Ann.Otol.Rhin.& Laryng. **63:**469-480, June '54
neuromas in children; 2 cases, [W. M. Craig, H. W. Dodge, Jr. & P. J. Ross] J.Neurosurg. **11:**505-508, Sept. '54
new diagnostic results in area of eighth cerebral nerves (status acousticus), [H. Jungmayr] Deutsche med.Wchnschr. **79:**1227-1229, Aug. 13, '54 G
ototoxicity of dihydrostreptomycin (in pulmonary tuberculosis therapy), [W. H. Harrison] Quart. Bull.Northwestern Univ.M.School **28:**271-273, '54
relation between clinical course and morphologic picture in acoustic tumors, [F. Henschen & T. Lundborg] Acta oto-laryng. (supp.116) pp. 121-126, '54
threshold of galvanic vestibular nystagmus and phenomenon of recruitment in lesions of cochleovestibular receptors and of trunk of eighth nerve, [R. Hahn] Minerva otorinolaring. **4:**233-238, Sept.-Oct. '54 I
toxic effect of streptomycin and dihydrostreptomycin (in cases of tuberculous meningitis), [J. E. Minkenhof & J. B. van Deinse] J.Laryng.& Otol. **68:**401-405, June '54
alveolar: See Anesthesia, conduction
anatomy and histology: See Nervous System, anatomy and histology
auriculotemporal, surgical treatment of auriculotemporal syndrome, [K. B. Coldwater] A.M.A.Arch. Surg. **69:**54-57, July '54
axillary, circumflex nerve and dislocation of shoulder, [G. W. Milton] Brit.J.Phys.Med. **17:**136-138, June '54
blocking: See Anesthesia, alcohol; Anesthesia, conduction; Anesthesia, efocaine; Pain, therapy; and under names of nerves
cells: See Neurons

NERVES--Continued
chorda tympani, and gustatory sensitivity of anterior 2/3 of tongue, [A. Silimbani] Oto-rino-laring.ital. **22:**51-66, '54 I
effect of electric stimulation, [P. Frenckner & L. Preber] Acta oto-laryng.(supp.116) pp. 100-104, '54
electrical stimulation in human beings, [S. Eliasson & L. Gisselsson] Acta oto-laryng.(supp.116) pp. 72-75, '54
Ménière's disease; successful treatment by chorda tympanectomy, [S. Rosen] A.M.A.Arch.Neurol.& Psychiat. **72:**682-687, Dec. '54
circumflex: See Nerves, axillary
cochlear, neurotoxic effect of streptomycin; importance of strength and timing of dose, [U. Secondi] Arch.ital.otol. **65:**165-175, March-April '54 I
cranial: See also under names of cranial nerves
tomography of petro-spheno-occipital region in syndromes involving last 4 pairs of cranial nerves, [H. Fischgold, J. Metzger & G. Korach] Acta radiol. **42:**56-64, July '54 F
unilateral lesion of craniocerebral nerves in patients with tumors of cranial base, [O. S. Nikonova & V. I. Stepin] Zhur.nevropat.i psikhiat. (no.8) **54:**653-658, '54 R
cutaneus fumoris lateralis: See Meralgia Paraesthetica
degeneration and regeneration: See also Nerves, peroneal; Nerves, tibial
chemical studies of peripheral nerve during wallerian degeneration; incorporation of radioactive phosphate into pentosenucleic acid and phospholipin in vitro, [W. L. Maqee & R. J. Rossiter] Biochem.J. **58:**243-249, Oct. '54
determination of thiamine in regeneration and degeneration, [H. Bowoden] Ztschr.Vitamin- Hormon- u. Fermentforsch. **6:**81-93, '54 G
effect of new growth factor (vitamin T Goetsch) on peripheral nerve regeneration; experimental study, [P. Bazan] Minerva chir. **9:**692-700, Aug. 15, '54 I
myelin sheath in experimental degeneration and in multiple sclerosis; histochemical studies, [M. A. Gerebtzoff] Acta neurol.et psychiat.belg. **54:**273-282, April '54 F
physicochemical modifications in course of experimental degeneration of neurofibrils, [J. Willème] Acta neurol.et psychiat.belg. **54:**283-290, April '54 F
regeneration of non-medullated nerve fibres, [D. H. L. Evans & J. G. Murray] J.Anat. **88:**465-480, Oct. '54
regeneration of sympathetic nerves; experimental study, [C. Y. Hadidian & O. C. Brantigan] Bull. School Med.Univ.Maryland **39:**51-53, April '54
erigentes, urinary incontinence successfully treated by section of erector nerves; 2 cases, [P. Viollet] J.belge urol. **22:**313-317, June '54 F
facial, blood supply, [M. J. Blunt] J.Anat. **88:**520-526, Oct. '54
conservation in parotidectomy, [E. M. P. Burnier] Rev.brasil.cancerol. **7:**139-145, June '53 P
nerve stimulator providing easy identification of facial nerve and its branches, [T. A. Lamphier] Am.J.Surg. **88:**674-676, Oct. '54
neurinoma, [V. Rainer] Ann.oto-laryng. **71:**770-778, '54 F
repair after facial lacerations, [J. H. Maxwell] Tr. Am.Acad.Ophth. **58:**733-740, Sept.-Oct. '54
surgical anatomy of facial nerve outside skull, [C. C. Cody, III] A.M.A.Arch.Otolaryng. **60:**291-301, Sept. '54
technic for anastomosis of facial nerve and spinal accessory nerve, [H. J. Svien & A. L. Karavitis] J.Neurosurg. **11:**509-510, Sept. '54
femoral, neuropathy in relation to diabetes mellitus; 17 cases, [J. I. Goodman] Diabetes **3:**266-273, July-Aug. '54
hypogastric, urinary bladder response to unilateral stimulation of hypogastric nerves, [E. H. Ingersoll, L. L. Jones & E. S. Hegre] J.Urol. **72:**178-190, Aug. '54
hypoglossal, tumors; case, [R. B. Raney, A. A. Raney & A. E. Bayless] Bull.Los Angeles Neurol.Soc. **19:**160-165, Sept. '54
intercostal, apparatus for continuous intercostal block in thoracic surgery; practical application, [C. Anfossi] Minerva anestesiol. **20:**360-363, Oct. '54 I
neurinoma, [G. Mercatajo] Neoplasie **5:**66-79, '52 I
intermedius, role of nerve of Wrisberg in certain instances of facial pain, [J. L. Poppen & J. A.

NERVES, intermedius--Continued
Mayer] S.Clin.North America **34**:847-851, June '54
laryngeal, afferent projection of superior laryngeal nerve in brainstem, [R. L. Lam & J. H. Ogura] Neurology **4**:630-632, Aug. '54
demonstration of motor action potentials synchronous with vibrations of vocal cords, in recurrent nerve of man, [A. Moulonguet, P. Laget & R. Husson] Ann.oto-laryng. **71**:365-378, '54 F
laryngeal pathway for aortic baroceptor impulses, [B. L. Andrew] J.Physiol. **125**:362-360, Aug. 27, '54
modes of laryngeal control of very high voice, [R. Husson] J.physiol.,Paris **46**:386-388, '54 F
myoelastic and neurochronaxic theories of phonation, [J. van den Berg] Rev.laryng. **75**:494-512, May-June '54 F
recurrent laryngeal nerve and thyroid gland, [A. F. Williams] J.Laryng.& Otol. **68**:719-725, Nov. '54
median, carpal tunnel syndrome; compression of median nerve under transverse carpal ligament, [E. Bohm & O. Hook] Nord.med. **52**:1436-1438, Oct. 14, '54 Sw
chronic compression of median nerve at wrist due to dislocation of semilunar cartilage, [R. Camera] Arch.ortop. **67**: 407-423, July-Aug. '54 I
median neuropathy in carpal tunnel, [M. Fisher] Canad.M.A.J. **71**:121-125, Aug. '54
plexiform neurofibroma of median nerve; larvate Recklinghausen disease (neurofibromatosis), [U. Mangini] Arch. "Putti" chir.org.movimento **4**:386-403, '54 I
spontaneous compression of median nerve in carpal tunnel, [J. A. Mayer & D. M. Barry] New England J.Med. **251**:255-257, Aug. 12, '54
syndrome of median nerve compression in carpal tunnel, [E. F. Lang, Jr.] S.Clin.North America **34**:853-857, June '54
motor, action of 3-hydroxyphenyldimethylethylammonium (edrophonium, quaternary ammonium compound) on neuromuscular transmission in frog, [W. L. Nastuk & J. T. Alexander] J.Pharmacol.& Exper.Therap. **111**:302-328, July '54
anatomical overlap of motor-units, [W. Feindel] J. Comp.Neurol. **101**:1-17, Aug. '54
aspects of segmental innervation of cat's hind limb, [A. Jefferson] J.Comp.Neurol. **100**:569-596, June '54
behavior of motor unit in atrophic muscles in course of intense and prolonged voluntary contractions, [J. Calvet, J. Lefebvre & J. Scherrer] Rev.neurol. **90**:288-291, '54 F
changes at neuromuscular junction of red and white muscle fibres in cat induced by disuse atrophy and by hypertrophy, [P. A. Jewell & E. J. Zaimis] J. Physiol. **124**: 429-442, June 28, '54
changes in end-plate activity produced by presynaptic polarization, [J. del Castillo & B. Katz] J.Physiol. **124**:586-604, June 28, '54
differentiation between red and white muscle in cat based on responses to neuromuscular blocking agents (effects of decamethonium, quaternary ammonium compound), [P. A. Jewell & E. J. Zaimis] J.Physiol. **124**: 417-428, June 28, '54
effect of digitalis on neuromuscular transmission, [E. Westermann] Arch.exper.Path.u.Pharmakol. **222**:398-407, '54 G
effect of ether on neuromuscular block caused by succinylcholine (quaternary ammonium compound), [W. Lammers] Acta physiol.et pharmacol.neerl. **3**:349-354, '54
effect of magnesium on activity of motor nerve endings, [J. del Castillo & B. Katz] J.Physiol. **124**:553-559, June 28, '54
mechanisms of motor end-plate depolarization due to cholinesterase-inhibiting drug (tetraethylpyrophosphate, phosphorus derivative), [W. W. Douglas & W. D. M. Paton] J.Physiol. **124**:325-344, May 28, '54
membrane change produced by neuromuscular transmitter, [J. del Castillo & B. Katz] J.Physiol. **125**: 546-565, Sept. 28, '54
nature of neuromuscular block in myasthenia gravis, [A. M. Harvey, D. Grob & R. J. Johns] Tr.A.Am. Physicians **67**:94-96, '54
nature of neuromuscular block produced by magnesium, [J. del Castillo & L. Engbaek] J.Physiol. **124**:370-384, May 28, '54
quantal components of end-plate potential, [J. del Castillo & B. Katz] J.Physiol. **124**: 560-573, June 28, '54
repetitive discharges from human motor nerves after

NERVES, motor--Continued
ischemia and their absence after cooling, [W. A. Cobb & J. Marshall] J.Neurol.Neurosurg.& Psychiat. **17**:183-188, Aug. '54
response of single motor unit to stimulation of nerve, [J. Scherrer & J. Lefebvre] Rev.neurol. **90**: 286-288, '54 F
statistical factors involved in neuromuscular facilitation and depression, [J. del Castillo & B. Katz] J.Physiol. **124**:574-585, June 28, '54
study of motor nuclei of human spinal cord in amputees after death, [J. C. de Arizabalo & A. R. Copello] Neuropsiquiatria **4**:56-81, Dec. '53 S
olfactory, histologic study of olfactory bulb in man, [N. Ogasawara] Tohoku J.Exper.Med. **59**:357-369 April 25, '54
optic, absolute pupillary paralysis (Argyll Robertson sign) and papillary pallor as heredospecific condition, [Hugonnier & Cambrillat] Bull.Soc.opht. France, pp. 279-281, March '54 F
antidromic stimulation of optic nerve and photosensitivity of cat retina, [K. Motokawa & M. Ebe] J. Neurophysiol. **17**: 364-374, July '54
atheromatous internal carotid arteries pressing on optic nerves, [S. Bornstein] New York J.Med. **54**: 2466-2469, Sept. 1 (pt.1) '54
atrophy following acute suppurative sinusitis, [M. B. Weisbaum] J.Tennessee M.A. **47**: 329-331, Aug. '54
behavior of glia of chiasm and optic nerves in senile and arteriosclerotic dementia and in animals of advanced age, [G. Leoni] Rass.studi psichiat. **43**: 197-211, March-April '54 I
central neurofibromatosis of Recklinghausen in relation to glioma of optic nerve, [J. C. Ortiz de Zarate] Acta neurol.et psychiat.belg. **54**:716-732, Sept. '54 F
colobomatous defect of papilla with visual field defect; 2 cases, [G. Bonamour] Bull.Soc.opht. France, pp. 253-257, March '54 F
congenital neuroepithelial cyst, [H. C. Zweng] Kresge Eye Inst.Bull. **5**:46-49, May '54
development of meningioma of jugum sphenoidale during 18 years discovered by examination for optic atrophy, [L. Paufique, J. Rougier & Cambrillat] Bull.Soc.opht.France, pp. 251-253, March '54 F
discussion on neuro-ophthalmologic aspects of failure of vision in children, [J. H. Doggart, G. I. Scott, S. P. Meadows & J. G. Greenfield] Proc.Roy. Soc.Med. **47**:489-500, June '54
disorders of optic nerves in relation to lesions of central nervous system, [F. Rintelen] Klin. Monatsbl.Augenh. **125**:129-145, '54 G
dominant heredity of optic atrophy, with special consideration of associated color blindness, [W. Jaeger] von Graefes Arch.Ophth. **155**: 457-484, '54 G
electric response of pigeon's cerebellum to stimulation of optic nerve and its analysis by microelectrodes, [P. Buser & A. Rougeul] J.physiol.,Paris **46**:287-291, '54 F
extravascular fluid paths of eyeball and optic nerves and their relation to orbital lymph vessels, [S. Nishimura] Acta scholae med.univ.Kioto **31**:47-102, '53 G
fate of visual fields and optic disks in pituitary tumors, [O. Hirsch & H. Hamlin] Am.J.Ophth. **37**: 880-886, June '54
fossette of papilla of optic nerve with associated macular alterations, [M. Carreras & H. Bermúdez Belzares] Arch.Soc.oftal.hispano-am. **14**:277-285, March '54 S
isolation of causal agent (Coxsackie virus) of encephalopapillitis, [A. S. Parodi] Rev.Soc.argent.biol. **30**:53-57, '54 S
Leber atrophy and optic neuritis, [S. Bordi & G. Spaccarelli] Riv.neurol. **24**:483-495, May-June '54 I
lesions of retina (especially Purtscher's disease) and optic nerve secondary to distant trauma, [H. P. Wagener] Am.J.M.Sc. **228**: 226-235, Aug. '54
metastatic carcinoma of optic papilla and of choroid; clinical and histologic study, [G. Scuderi] Ann. ottal.e clin.ocul. **80**:143-160, March '54 I
nature of potentials associated with synaptic transmission in lateral geniculate of cat, [P. O. Bishop & J. G. McLeod] J.Neurophysiol. **17**:387-414, July '54
neovascularization of disk in chronic simple glaucoma, [M. Sengupta] Brit.J.Ophth. **38**:685-689, Nov. '54
numerical evaluation of ocular signs of essential hypertension, [H. Minsky] J.Mt.Sinai Hosp. **21**:29-37, May-June '54

NERVES, optic--Continued
optic atrophy in infants; atrophy following hemorrhage of mother in last period of pregnancy, [M. Carreras] Arch.Soc.oftal.hispano-am. **14**:405-414, April '54 S
optic atrophy in Rhodesia; analysis of 50 consecutive cases, [C. Sparrow & M. Gelfand] Brit.M.J. **2**: 281-283, July 31, '54
primary meningioma of sheath of optic nerve; clinical and histologic study, [V. Chinaglia] Rass.ital.ottal. **23**:284-314, July-Aug. '54 I
primary optic atrophy of tuberculous meningitis treated with streptomycin, [J. Voisin & P. Cornu] Rev.neurol. **90**:823-824, '54 F
results of penicillin, cortisone (adrenocortical preparation) and nonpenicillin treatment of syphilitic optic atrophy, with report of clinical observations, [J. V. Klauder & B. A. Gross] Am.J.Syph. **38**:270-287, July '54
spongioblastoma of optic nerve with good function of eye; problem of progression of intracranial tumors of optic nerves, [K. Hummelt] Klin.Monatsbl. Augenh. **125**:591-594, '54 G
tumor; case, [H. Rocha & A. Bonfioli] Arch.oftal. Buenos Aires **29**:178-187, March '54 P
unusual ophthalmoscopic aspect of congenital toxoplasmosis; case with coloboma of optic nerve and pseudogliomatous growth on vitreous humor, [C. Malatesta] Boll.ocul. **33**:400-409, July '54 I
various unusual epileptic manifestations; retinitis pigmentosa and atrophy of optic nerve in mother and son accompanying epilepsy due to hypopituitarism, [M. La Loggia] Cervello **30**:297-308, July 15, '54 I
vascularization of optic pathway; lamina cribrosa and optic nerve, [J. François & A. Neetens] Brit.J. Ophth. **38**:472-488, Aug. '54
paralysis: See Paralysis, abducens; Paralysis, phrenic; etc.
peripheral, angiologic studies on neuroangiosis cruris haemosiderosa, [K. Bugár-Mészáros, G. Okos & S. Korossy] Acta med.Acad.sc.hung. **6**:97-104, '54 F
angioma, [R. Camera] Minerva chir. **9**:576-579, June 30, '54 I
BAL (dimercaprol) therapy in infectious and metabolic neuropathies, [A. R. Furmanski] J.Nerv.& Ment. Dis. **119**:441-448, May '54
benign tumors, [U. Mangini] Arch."Putti" chir.org. movimento **4**:233-255, '54 I
changes in cutaneous nerves in leprosy, [H. H. Gass & M. Balasubrahmanyan] Internat.J.Leprosy **22**: 31-40, Jan.-March '54
chemical studies during wallerian degeneration; incorporation of radioactive phosphate into pentosenucleic acid and phospholipin in vitro, [W. L. Magee & R. J. Rossiter] Biochem.J. **58**:243-249, Oct. '54
common injuries, [B. Woodhall] Am.Acad.Orthop. Surgeons, Lect. **11**:269-273, '54
comparative study of action of cerebral convulsant (strychnine) on various peripheral nerves, [A. M. Monnier & S. Lavigne] J.physiol.,Paris **46**: 474-475, '54 F
comparative study of methods for prevention of amputation neuroma, [V. A. de C. Pinto & L. C. U. Junqueira] Surg.Gynec.& Obst. **99**:492-496, Oct. '54
diagnosis and treatment of peripheral neuropathy, [V. P. Perlo] M.Clin.North America **38**:1325-1338, Sept. '54
effect of new growth factor (vitamin T Goetsch) on peripheral nerve regeneration; experimental study, [P. Bazan] Minerva chir. **9**:692-700, Aug. 15, '54 I
enzyme distribution in isolated particulates of rat peripheral nerve, [L. G. Abood & R. W. Gerard] J.Cell.& Comp.Physiol. **43**:379-392, June '54
fusiform swellings on terminal portions, [H. W. Daniell] J.Neuropath.& Exper.Neurol. **13**:467-475, July '54
histology of neuroangiosis cruris haemosiderosa, [L. Szodoray & E. Sövári] Acta med.Acad.sc.hung. **6**:107-115, '54 F
importance of perineural spaces in nerve blocking, [D. C. Moore, R. F. Hain, A. Ward & L. D. Bridenbaugh] J.A.M.A. **156**:1050-1053, Nov. 13, '54
isoniazid neuropathy; report of case with review of 25 patients under treatment, [E. K. Macleod] New Zealand M.J. **53**:165-168, April '54
muscle and tendon transplantation in therapy of inveterate traumatic lesions; medicolegal study, [A. Franz] Zacchia **17**:103-122, April-Sept. '54 I

NERVES, peripheral--Continued
nerve and tendon repair of hand, [M. L. Mason] Am. Surgeon **20**:683-687, July '54
neurologic manifestations of gastric achylia, [D. Ziziemsky] Prensa méd.argent. **41**:1365-1373, May 14, '54 S
new clinical entity of certain diseases of small vessels of leg: neuroangiosis cruris haemosiderosa; etiopathogenesis of ulcer of leg, [E. Rajka & S. Korossy] Acta med.Acad.sc.hung. **6**:77-95, '54 F
primary multiple malignant tumors, [K. A. Gornak] Zhur.nevropat.i psikhiat.(no.3) **54**:272-277, '54 R
Raynaud phenomenon due to vibrating tools; neurological observations, [J. Marshall, E. W. Poole & W. A. Reynard] Lancet **1**:1151-1156, June 5, '54
regeneration of sympathetic nerves--experimental study, [C. Y. Hadidian & O. C. Brantigan] Bull. School Med.Univ.Maryland **39**:51-53, April '54
schwannomas, [C. L. Deming & H. R. Newman] J. Urol. **72**:318-323, Sept. '54
significance of interstice of peripheral nerve, [M. Weiss & P. Röhlich] Acta morphol. **4**:309-317, '54
solitary neurofibroma (neurilemmoma, schwannoma) of oral cavity, [K. W. Bruce] Oral Surg. **7**:1150-1159, Nov. '54
subacute combined degeneration of cord and achlorhydric peripheral neuropathies without anemia, [E. C. O. Jewesbury] Lancet **2**:307-312, Aug. 14, '54
symposium on neurological surgery; peripheral nerve injury, [B. Woodhall] S.Clin.North America **34**:1147-1165, Aug. '54
symposium on neurological surgery; peripheral nerve tumors, [B. Woodhall] S.Clin.North America **34**:1167-1172, Aug. '54
technic of flap formation for bridging of nerve defects, [A. Kosinzew] Chirurg **25**:466-467, Oct. '54 G
technical aspects of demonstration of peripheral nerves, [H. Zimmermann] Zentralbl.allg.Path. **92**:110-115, June 9, '54 G
vasodilatation, lowered pain threshold and increased tissue vulnerability; effects dependent upon peripheral nerve function, [F. N. Billisoly, H. Goodell & H. G. Wolff] A.M.A.Arch.Int.Med. **94**:759-773, Nov. '54
peroneal, denervation of tibial and peroneal nerves in therapy of disorders following fractures of calcaneum, [A. Nyakas & T. Kiss] Zentralbl.Chir. **79**:1273-1277, '54 G
phrenic: See also Tuberculosis, Pulmonary, surgical therapy
comparison of effects of blocking and deblocking substances on diaphragm-phrenic nerve preparation of rat, [W. Rummel & R. Schulz] Arch.exper. Path.u.Pharmakol. **222**:533-539; 591-597, '54 G
favorable stimulation conditions for prolonged rhythmic contractions of skeletal muscles and diaphragm; physiology of electrophrenic respiration, [B. Deubel] Arch.ges.Physiol. **259**:514-528, '54 G
phrenic nerve interruption for massive bleeding and other symptoms of hiatal hernia, [P. M. Walstad & E. Carlson] Am.J.Surg. **88**:535-545, Oct. '54
phrenic nerve, vegetative and sensitive nerve, [P. L. Drouet, C. Franck, P. Lamy & P. Arnould] J. franç.méd.et chir.thorac. **8**:358-371, '54 F
simplified apparatus for optimal stimulation, [H. K. Hach & W. Kroebel] Arch.ges.Physiol. **259**:549-556, '54 G
transpericardial phrenicotomy from dagger wound, [S. Goldwater & S. Locket] Thorax **9**:242-244, Sept. '54
type of stimulus and pneumotachogram in electrophrenic respiration, [B. Deubel & H. K. Hach] Arch.ges.Physiol. **259**:529-538, '54 G
ventilation and gas metabolism in lung during optimal stimulation of phrenic nerve, [R. Beer, B. Deubel & J. Wenner] Arch.ges.Physiol. **259**:539-548, '54 G
physiology: See Nervous System, physiology
pneumogastric: See Nerves, vagus
presacral: See Dysmenorrhea, therapy; Hypogastric Plexus
pudendal: See also Anesthesia, conduction
blocking by means of association of novocain (procaine hydrochloride), epinephrine and hyaluronidase in obstetrics, [A. Massano & S. Monticelli] Minerva ginec. **6**:641-644, Sept. 30, '54 I
effect of pudendal nerve operations on neurogenic bladder, [E. Bors & A. E. Comarr] J.Urol. **72**: 666-670, Oct. '54

NERVES, pudendal--Continued
pelvic pain; therapy by anesthetic infiltration and neurotomy of internal pudendal nerve, [R. Darget] Urologia **21**:243-248, April 20, '54 F
recurrent: See Nerves, laryngeal
regeneration: See Nerves, degeneration and regeneration
roots, bone changes in children with lesions of spinal cord or roots, [C. L. Jeannopoulos] New York J. Med. **54**:3219-3224, Dec. 1, '54
capillary dilator substances in dry powders of spinal roots; possible role of adenosinetriphosphate in chemical transmission from nerve endings, [F. A. & P. Holton] J.Physiol. **126**:124-140, Oct. 28, '54
causalgic syndrome in patient with spinal root lesion, [G. A. Nadareyshvili] Zhur.nevropat.i psikhiat.(no. 8) **54**:659, '54 R
cervical spondylosis, [R. Brain] Rev.neurol. **90**:209-216, '54 F; Ann.Int.Med. **41**:439-446, Sept. '54
chronic lumbosacral meningoradiculitis (cauditis), [V. P. Pervushin] Zhur.nevropat.i psikhiat.(no.8) **54**:638-641, '54 R
compound origin of potential in stimulated dorsal root, [G. Eisenman & D. O. Rudin] J.Gen.Physiol. **37**:761-793, July '54
electromyography in intervertebral disk protrusions (with nerve root involvement), [C. S. Wise & J. Ardizzone] Arch.Phys.Med. **35**:442-446, July '54
new approach to treatment of cervical osteoarthritis with radiculitis, [E. W. Fowlks] Arch.Phys.Med. **35**:765-772, Dec. '54
pain associated with acute poliomyelitis; neurologic and therapeutic considerations, [P. Bendz] A.M.A. Am.J.Dis.Child. **88**:141-147, Aug. '54
radicular compression due to late metastases of ovarian neoplasm into vertebral lamina, [A. Prete] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6**:88-90, June 30, '54 I
radicular syndrome from developmental narrowing of lumbar vertebral canal, [H. Verbiest] J.Bone & Joint Surg. **36-B**:230-237, May '54
recurring zosteriform dermatitis with large blisters due to ganglioradiculitis, [P. Ressa & A. Apra] Minerva med. **2**:910-914, Oct. 13, '54 I
roentgen demonstration of cervical nerve root avulsion, [J. E. Whiteleather] Am.J.Roentgenol. **72**:1017-1022, Dec. '54
schemes of neuromuscular semeiology in poliomyelitis; muscles innervated by spinal roots, [G. C. Angela & W. Grillone] Minerva med. **2**:509-530, Sept. 5, '54 I
therapy of lumbosacral radiculitis by epidural injections of novocain (procaine hydrochloride), [I. S. Smorodinskov & A. S. Rubakha] Zhur.nevropat.i psikhiat.(no.8) **54**:642-643, '54 R
therapy of radiculitis by peridural block with tetracaine, [R. K. Irkho] Zhur.nevropat.i psikhiat.(no.8) **54**:644-645, '54 R
traumatic radiculopathies, [T. Mauss] Ztschr.ges.inn. Med. **9**:727-737, Aug. 1, '54 G
use of hydrocortisone (adrenocortical preparation) by intraspinal route in nerve root disorders, [T. Lucherini] Policlinico (sez.prat.) **61**:841-846, July 19, '54 I
saphenous, representation of cutaneous sense in thalamus of cat and monkey, [R. M. Gaze & G. Gordon] Quart.J.Exper.Physiol. **39**:279-304, Oct. '54
resection of saphenous nerve in selected cases of painful stasic ulceration of leg, [L. N. Atlas] West. J.Surg. **62**:395-400, July '54
sciatic: See also Sciatica
histochemical demonstration of phosphatases in central and peripheral nervous system in normal conditions and following resection of sciatic nerve, [E. Bozzetti] Arch.sc.med. **98**:255-288, Oct. '54 I
histologic study of reparative processes of nerve substance following Filatov therapy (placenta and amnion transplantation); implantation into peripheral nerves (sciatic), [G. Leoni & A. Mattioli] Gior.psichiat.e neuropat. **82**:745-761, '54 I
modifications of excitability of sciatic nerve of frog by effect of flow of continuous current along spinal cord, [R. Canestrari & F. Infantellina] Arch.sc. biol. **38**:533-541, Sept.-Oct. '54 I
post-tetanic potentiation of denervated muscle of frog, [F. Infantellina] Arch.sc.biol. **38**:428-436, July-Aug. '54 I
sensory, antagonist inhibition as earliest sign of sensory-motor reaction, [H. J. & T. Hufschmidt] Nature,London **174**:607, Sept. 25, '54
fine structure of nasal and oral cavities in dog and their sensory innervation, especially on intraepithelial fibres, [Y. Abe] Tohoku J.Exper.Med. **60**:115-128, Aug. 25, '54

NERVES, sensory--Continued
histologic structure of receptors in knee-joint of cat correlated with their physiologic response, [I. A. Boyd] J.Physiol. **124**:476-488, June 28, '54
histologic study of sensory nerve endings (Seto) in alimentary canal of human beings and dogs, [A. Otsu] Acta scholae med.univ.Kioto **31**:103-115, '53
influence of sensory stimulation on discharge frequency of substantia reticularis cells regulated by cerebellum, [R. von Baumgarten & A. Mollica] Arch.ges.Physiol. **259**:79-96, '54 G
sensory and motor disturbances in neural leprosy, [T. Taketomo, S. Ishii & C. Araki] Arch.jap.Chir. **23**:237-245, May 1, '54
spinal accessory: See Nerves, accessory
splanchnic, blood-borne vasoactive substance(s) produced by splanchnic nerve stimulation, [R. P. Akers, S. G. Hershey & B. W. Zweifach] Am.J. Physiol. **178**:63-68, July '54
surgery: See Blood Pressure, High, therapy; Pancreas, diseases
sympathetic: See Nervous System, Sympathetic
temporal, electric activity of brain in patients with hypertension following temporary ligation of neurovascular bundle of temporal area, [E. A. Zhirmunskaya & L. M. Sherman] Klin.med.(no.7) **32**:37-42, '54 R
thoracic, isolated nerve-muscle preparation of rat serratus muscle, [H. Lüllmann & H. Brunner] Arch.exper.Path.u.Pharmakol. **223**:254-258, '54 G
tibial, denervation of tibial and peroneal nerves in therapy of disorders following fractures of calcaneum, [A. Nyakas & T. Kiss] Zentralbl.Chir. **79**:1273-1277, '54 G
trigeminal, clinical aspects and therapy of neurinomas of trigeminal nerve, [F. Loew & W. Tönnis] Zentralbl.Neurochir. **14**:32-41, '54 G
encephalotrigeminal angiomatosis, [E. Duhamel & G. Goetz] Bull.Soc.opht.France,pp. 541-544, Oct. '54 F
plexiform neuroma, [M. L. Podolsky & W. S. Fields] J.Pediat. **45**:707-716, Dec. '54
ulnar, anatomicosurgical study of motor fibers, [L. P. A. Barletta] Prensa méd.argent. **41**:1520-1523, May 28, '54 S
giant neurinoma, case, [F. Vaquero González & M. Ferrer Torrelles] Acta ortop.-traumatol.ibér. **2**:319-329, July '54 S
studies (before and after unilateral ulnar nerve block) of response of autonomic nervous system following combat injury, [R. R. Stahl, C. P. Artz, J. M. Howard & F. A. Simeone] Surg.Gynec.& Obst. **99**:595-613, Nov. '54
vagus: See also Heart, physiology; Reflex, vagal
action of andromedotoxin on carotid sinus in dogs (after vagotomy), [N. C. Moran, M. E. Perkins & A. P. Richardson] J.Pharmacol.& Exper.Therap. **111**:454-458, Aug. '54
bilateral intrathoracic neurofibromas, with note on physiologic effects of cervicothoracic vagectomy in man: case, [V. A. Gilbertsen & C. W. Lillehei] J.Thoracic Surg. **28**:78-84, July '54
dissociation of nerve fibers in vagosympathetic trunk in neck of dog; effect of stimulation of cranial portion on blood pressure, [C. E. Corbett, J. P. Limongi & P. de T. Piza] An.Fac.med.Univ.São Paulo **27**:99-127, Dec. '53 P
dysfunction during anesthesia, [V. Duxhelet] Rev.méd. Liège **9**:675-678, Nov. 15, '54 F
effect of sympathectomy and vagotomy on inhibition by insulin of histamine-induced secretion in separated (Heidenhain) canine pouches, [A. P. M. Forrest & C. F. Code] Am.J.Physiol. **177**:430-432, June '54
experimental production of vagotonia, [L. Prokop & P. Repp] Acta neuroveg. **10**:169-178, '54 G
further studies on experimental pulmonary lesions produced by excitation of cervical vagus in guinea pig, [J. Driessens, J. Vanlerenberghe & A. Clay] J. physiol.,Paris **46**:351-354, '54 F
histologic and functional studies on fiber composition of vagus nerve of rabbit, [D. H. L. Evans & J. G. Murray] J.Anat. **88**:320-337, July '54
pharmacologic properties of cyclizine hydrochloride (piperazine compound), [S. Norton & others] J. Pharmacol.& Exper.Therap. **112**:297-305, Nov. '54
spontaneous hypoglycemia; therapy after vagotomy, [P. Boulet, J. Vidal, R. Joyeux & J. Mirouze] Montpellier méd. **46**:40-47, July-Aug. '54 F
surgery: See also Peptic Ulcer, surgical therapy
technic of resection, [L. W. Edwards & J. L. Herrington, Jr.] Am.Surgeon **20**:872-878, Aug. '54
use of new technic to study humoral transmission of hypertensive effects of vagal stimulation, [C. Jiménez Díaz, P. de la Barreda Espinosa, A. F.

NERVES, vagus--Continued
Molina & R. Alcala] Proc.Soc.Exper.Biol.& Med. **86**:745-747, Aug.-Sept. '54
vasomotor, nerve stimulation and mechanical obstructive factors in renal hypertension, [W. G. Kubicek, F. J. Kottke, D. J. Laker & M. B. Visscher] Am.J. Physiol. **178**:246-250, Aug. '54
vestibular, cortical projection in cat, [S. Andersson & B. E. Gernandt] Acta oto-laryng.(supp.116) pp. 10-18, '54
neurotoxic effect of streptomycin; importance of strength and timing of dose, [U. Secondi] Arch.ital. otol. **65**:165-175, March-April '54 I
Wrisberg's: See Nerves, intermedius
NERVOUS SYSTEM
See also Brain; Cerebellum; Nerves; Neurons; Reflex; Spinal Cord; etc.
behavior of histochemical reactions of phosphatases in central nervous system of guinea pig after acute chlorpromazine (phenothiazine derivative) poisoning, [L. Agostini & G. C. Reda] Riv.neurol. **24**: 365-372, May-June '54 I
histochemical demonstration of phosphatases in central and peripheral nervous system in normal conditions and following resection of sciatic nerve, [E. Bozzetti] Arch.sc.med. **98**:255-288, Oct. '54 I
localization of pseudocholinesterase activity in nervous tissue, [J. B. Cavanagh, R. H. S. Thompson & G. R. Webster] Quart.J.Exper.Physiol. **39**:185-197, Aug. '54
neurologic and dysrhythmic neurovegetative syndrome, [C. C. A. Pereyra, A. Orelo & Graziani] Semana méd. **105**:559-564, Sept. 23, '54 S
role of aldehyde radical in neurofibrillar argyrophilia, [J. F. Lhotka] Stain Technol. **29**:293-294, Nov. '54
abnormalities, dangers of virus contagion in pregnancy as cause of neuropsychiatric abnormalities of children, [J. Alcamí García] Rev.esp.oto-neuro-oftal. **13**:184-189, May-June '54 S
effects of ionizing radiation, certain hormones and radiomimetic drugs on developing nervous system, [S. P. Hicks] J.Cell.& Comp.Physiol.(supp.1) **43**:151-178, May '54
renal dysplasias in patients with dysraphic equivalents in brain and spinal cord (constitutional-pathologic problem), [B. Ostertag] Ztschr.Urol. **47**:339-360, '54 G
split formations of brain and spinal cord of human embryos and their differentiation from injuries, [G. Politzer] Wien.Ztschr.Nervenh. **10**:18-34, '54 G
various considerations of status dysraphicus in neurology, [G. B. Belloni] Riv.neurol. **24**:228-231, March-April '54 I
anatomy and histology, demonstration of anatomy of giant fiber system of squid by microinjection, [N. C. Staub] Proc.Soc.Exper.Biol.& Med. **86**:854-855, Aug.-Sept. '54
new aims in anatomic study, [O. Veit] Gaz.méd.port. **7**:153-155, '54 G
occurrence of myelin sheaths and segmentation of nerve fibers, [J. Voegtli] Acta anat. **21**:366-385, '54 G
orientation of neurologic research at Institute of Anatomy in Liége, [M. A. Gerebtzoff] Acta neurol. et psychiat.belg. **54**:200-206, March '54 F
osmic acid injection method for demonstrating nodes (Ranvier's) in central nervous system, [J. Nakai] Anat.Rec. **119**:267-273, June '54
2 recent methods for silver impregnation; Romanes method for nerve fibers and Stohr method for neurofibrils; technical study, [G. Leoni] Rass.studi psichiat. **43**:221-227, March-April '54 I
autonomic: See Nervous System, Sympathetic
blood supply, circulatory disturbances and management of multiple sclerosis, [L. M. Scheinker] Ann.New York Acad.Sc. **58**:582-594, July 28, '54
cancer, metastasis of neoplasms to central nervous system and meninges, [L. Lesse & M. G. Netsky] A.M.A.Arch.Neurol.& Psychiat. **72**:133-153, Aug. '54
neurologic forms of primary lung cancer, [J. Driessens, J. Herbeau & A. Clay] Cancérologie **1**:220-228, '53 F
diseases: See also Epilepsy; Mental Diseases; Neurasthenia and Psychasthenia; Neuritis; Neuroses and Psychoneuroses; etc.
action of piromen on certain neuropathologic states, [S. Rosner] J.Nerv.& Ment.Dis. **120**:23-26, July-Aug. '54
acute toxicity studies of decaborane and pentaborane by inhalation, [J. L. Svirbely] A.M.A.Arch.Indust. Hyg. **10**:298-304, Oct. '54

NERVOUS SYSTEM, diseases--Continued
atypical neurologic syndrome and mixed intoxication with lead and arsenic, [L. Roche & F. Lafon] Arch. mal.profess. **15**:366-370, '54 F
biologic determination of toxicity in pathologic body fluids; experiments with fresh fluids of patients with mental and nervous diseases, [H. P. Rieder] Confinia neurol. **14**:65-87, '54 G
cerebrospinal fluid studies in infant children with neurologic disorders, [M. Spiegel-Adolf, H. W. Baird, III, E. G. Szekely & H. T. Wycis] Pediatrics **14**:215-220, Sept. '54
clinical aspects of convulsions in childhood following organic disorders of nervous system, [J. Cambier] Rev.prat. **4**:1737-1742, July 1, '54 F
clinical studies of lesions of central nervous system caused by penicillin and novocain (procaine hydrochloride) injections, [G. Huber] Deutsche med. Wchnschr. **79**:1120-1121, July 16, '54 G
clinical uses of chronaxie determinations, [W. J. Erdman, II] Arch.Phys.Med. **35**:638-642, Oct. '54
complications and sequels following spotted fever and Volhynia fever, [W. Bredemann] Ärztl.Wchnschr. **9**:999-1004, Oct. 15, '54 G
complications following use of sera and vaccines, [G. Pálffy] Acta med.Acad sc.hung. **5**:403-411, '54
complications of achondroplasia, [I. de Gispert Cruz] Rev.clín.esp. **53**:127-131, April 30, '54 S
complications of osteoarthritis of cervical spine, [E. Neuwirth] New York J.Med. **54**:2583-2590, Sept. 15, '54
complications of rubella; 5 cases, [O. Vázquez de Negrotto & B. Rodríguez] An.Fac.med.Montevideo **39**:275-286, '54 S
complications of whooping cough and early uncomplicated whooping cough, [M. Schachter] J.méd.Lyon **35**:653-659, Aug. 20, '54 F
conditions confronted by general practitioner, [A. L. Feuer] North Carolina M.J. **15**:441-445, Sept. '54
diagnosis of various syndromes encountered in retarded pre-adolescent child (chiefly schizophrenic), [A. A. Silver] Quart.Rev.Pediat. **9**:127-134, Aug. '54
diagnostic helps in neurology, [J. A. Aita] J.Omaha Mid-West Clin.Soc. **15**:104-109, Aug. '54
diphenylhydantoin intoxication characterized by diffuse neurologic symptoms and unusual changes in cerebrospinal fluid, [J. Graveleau, J. Leveau & M. Morin] Semaine hôp.Paris **30**:3367-3369, Oct. 2, '54 F
diseases of central nervous system as cause of physical and mental defects; changes of clinical picture, [K. Kundratitz] Wien.klin.Wchnschr. **66**:638-642, Sept. 3, '54 G
disorders of optic nerves in relation to lesions of central nervous system, [F. Rintelen] Klin.Monatsbl.Augenh. **125**:129-145, '54 G
due to fungi of chromomycosis, [F. de Almeida] Rev. Assoc.med.brasil. **1**:207-209, June '54 P
etiologic study of convulsions in childhood following organic disorders of nervous system, [P. Castaigne & J. Cambier] Rev.prat. **4**:1745-1753, July 1, '54 F
Iceland disease, new infection simulating acute anterior poliomyelitis, [D. N. White & R. B. Burtch] Neurology **4**:508-516, July '54
in brucellosis, [R. I. Dombrovskaya] Zhur.nevropat.i psikhiat.(no.3) **54**:230-232, '54 R
in connection with chlorpromazine (phenothiazine derivative) therapy, [E. Giacobini & E. Osterman] Nord.med. **52**:1547-1548, Nov. 4, '54 Sw
in relapsing fever, [N. A. Ilina] Klin.med.(no.7) **32**: 66-69, '54 R
increased susceptibility of mouse treated with cortisone (adrenocortical preparation) with reference to neurotoxic activity of influenza virus, [A. Bozzo, A. Jacono & S. Ricciardi] Riv.Ist.sieroterap.ital. **29**:324-328, July-Aug. '54 I
isohemagglutination with reference to nervous system, [G. Andreani] Gior.psichiat.e neuropat. **82**: 677-743, '54 I
longitudinal study of incidence of central nervous system damage following erythroblastosis fetalis, [M. H. Jones & others] Pediatrics **14**:346-350, Oct. '54
long-term follow-up of patients who received 10,098 spinal anesthetics; failure to discover major neurologic sequels, [R. D. Dripps & L. D. Vandam] J.A. M.A. **156**:1486-1491, Dec. 18, '54
manifestations in nutritional impairment, [H. Cohn, M. G. Goldner & A. M. Rabiner] Am.J.Digest.Dis. **21**:281-286, Oct. '54
manifestations of petit mal and of hypnic epilepsy as outcome of viral neuraxitis, [P. de Angelis] Pediatria **62**:594-600, July-Aug. '54 I

NERVOUS SYSTEM, diseases--Continued
moniliasis of central nervous system in child with recovery, [W. Emdin & M. H. Finlayson] South African M.J. **28**:868-871, Oct. 9, '54
nematodosis of central nervous system, [S. G. Browne] J.Trop.Med. **57**:229-233, Oct. '54
neural localization of South American blastomycosis; review of literature; 2 cases, [G. del Negro, F. J. M. e Albuquerque & E. P. de Campos] Rev.Hosp. clin. **9**:64-80, Jan.-Feb. '54 P
neural origin of hemihypertrophy and hemiatrophy, [G. W. Korting & H. Ruther] Arch.Dermat.u.Syph. **198**:384-395, '54 G
neuro-anemic syndrome, [H. Roger] Marseille-méd. **91**:473-490, '54 F
neurologic allergy in childhood, [S. C. Dees] Pediat. Clin.North America **1**:1017-1027, Nov. '54
neurologic analysis of thyrotoxicosis, [D. I. Fridberg] Klin.med.(no.7) **32**:51-57, '54 R
neurologic and mental sequels of tuberculous meningitis in children, [G. Heuyer, M. Feld & H. Danon-Boileau] Rev.neurol. **90**:712-770, '54 F
neurologic applications of pendiomid (quaternary ammonium compound), [R. Turon & Y. Pailhoux] J. méd.Bordeaux **131**:833-843, Sept. '54 F
neurologic aspects of ageing, [M. Fisher] Canad.Serv. M.J. **10**:23-39, July-Aug. '54
neurology in general diagnosis, [L. E. Daniels] Am. Pract.& Digest Treat. **5**:506-508, July '54
neuropsychiatric aspects of tuberculous meningitis treated with antibiotics, [J. Solé-Sagarra] An.méd., Barcelona **40**:189-191, Sept.-Oct. '53 S
on island of Guam, [D. W. Mulder, L. T. Kurland & L. L. G. Iriarte] U.S.Armed Forces M.J. **5**:1724-1739, Dec. '54
paper chromatography of amino acids in cerebrospinal fluid during inflammatory diseases of central nervous system, [H. Schönenberg] Ztschr.Kinderh. **75**:301-306, '54 G
participation of nervous system in experimental beryllosis, [R. Laricchia & P. Beretta] Cervello **30**:309-328, July 15, '54 I
periarteritis nodosa and nervous system, [H. Fahrländer & M. Klingler] Deutsche med.Wchnschr. **79**: 952-954, June 11, '54 G
present status of therapy with liver extract for injection (especially in diabetic neuropathy), [B. Saslow] Postgrad.Med. **16**:178-185, Sept. '54
problem of peptic ulcer; stress and nervous system, [M. Foti] Deutsche Ztschr.Verdauungskr. **14**:240-246, '54 G
problem of so-called trophic function of nerves, [H. Herzog] Med.Monatsschr. **8**:437-441, July '54 G
problems of neurology compared with psychopathology, [E. Frauchiger] Rev.méd.Suisse Rom. **74**:321-336, June 25, '54 F
process of nervous irritation, [P. Chauchard] Presse méd. **62**:1226-1228, Sept. 18, '54 F
psychosomatic medicine and corticovisceral doctrine, [C. Quarti & J. Renaud] Rass.studi psichiat. **43**: 212-220, March-April '54 I
pulseless disease: central nervous system manifestations, [R. D. Currier, R. N. DeJong & G. G. Bole] Neurology **4**:818-830, Nov. '54
recent findings in neuromuscular pathology, [J. Cambier] Rev.prat. **4**:1773-1783, July 1, '54 F
relationship of neuropathology to neurology, psychiatry and pathology, [A. Ferraro] J.Neuropath.& Exper.Neurol. **13**:509-514, Oct. '54
role of disorders of water metabolism in pathogenesis of neurologic symptoms; action of cortisone (adrenocortical preparation) and of posterior pituitary extract, [J. Haquenau & B. Weil] Bull.et mém. Soc.méd.hôp.Paris **70**:753-764, June 25-July 9, '54 F
sequels of tuberculous meningitis, [R. Moreau, G. Boudin & F. Lhermitte] Rev.neurol. **90**:687-711, '54 F
significance of nervous system for manifestation of neurodermatitis, [L. Illig] Hautarzt **5**:408-410, Sept. '54 G
significance of temporal arteritis for neurology, [B. Gramberg-Danielsen] Nervenarzt **25**:298-301, July '54 G
subacute toxicity of decaborane and pentaborane vapors, [J. L. Svirbely] A.M.A.Arch.Indust.Hyg. **10**:305-311, Oct. '54
symptoms in patients with malignant tumors, [I. S. & V. I. Taytslin] Zhur.nevropat.i psikhiat.(no.6) **54**: 558-561, '54 R
syndrome in infants recovering from malnutrition, [E. Kahn] Arch.Dis.Childhood **29**:256-261, June '54
systemic and central nervous system involvement in cryptococcosis and coccidioidomycosis, [B. Halpert, F. C. Whitcomb, C. C. McRoberts & C. A. Carton] South.M.J. **47**:633-642, July '54
triopathy of diabetes; sequence of neuropathy, retinopathy and nephropathy in 155 patients, [H. F. Root, W. H. Pote, Jr. & H. Frehner] A.M.A.Arch.Int.Med. **94**:931-941, Dec. '54
tuberculous meningitis presenting neurologic and mental sequels, [M. Riser, J. Géraud & L. Ribaut] Rev.neurol. **90**:849-854, '54 F
ulceration and malacia of upper alimentary tract in neurologic disorders, [J. M. Watson & M. G. Netsky] A.M.A.Arch.Neurol.& Psychiat. **72**:426-439, Oct. '54
use and abuse of braces in rehabilitation of neuromuscular disorders, [O. F. von Werssowetz] Arch. Phys.Med. **35**:363-368, June '54
use of native curare-like preparations in nervous diseases, [N. A. Kryshova, M. A. Zhilinskaya, K. M. Kovalenkov & E. A. Bychenkova] Zhur.nevropat.i psikhiat.(no.7) **54**:579-582, '54 R
use of various antibiotics with wide range of action in neurovirus diseases of children, [F. Tescola] Clin. pediat. **36**:287-311, April '54 I
value of cystometry in urologic diagnosis, [D. F. Milam] Tr.South Centr.Sect.Am.Urol.A.pp. 83-88, '53
vitamin B_{12} in clinical neurology, [J. V. Benbanasté] Prensa méd.argent. **41**:1666-1668, June 11, '54 S

effects of drugs on: See also Nervous System, diseases; Nervous System, pathology; etc.
action of chlorpromazine (phenothiazine derivative) at level of central nervous system, [G. Hiebel, M. Bonvallet & P. Dell] Semaine hôp.Paris **30**: 2346-2353, June 6, '54 F
anesthetic action of inert and unreactive gases on intact animals and isolated tissues, [F. G. Carpenter] Am.J.Physiol. **178**:505-509, Sept. '54
arterial hypertension due to veratrum derivatives injected into nerve centers, [V. H. Cicardo] Publ. Centro invest.tisiol. **17**:101-110, '53 S
cardiovascular and central nervous system effects of morphinan series, [W. Schallek & D. Walz] Proc.Soc.Exper.Biol.& Med. **87**:233-236, Oct. '54
central actions of d-lysergic acid diethylamide (L.S.D.25), [J. D. P. Graham & A. I. Khalidi] J.Fac.Med.Baghdad **18**:35-49, '54
effect of certain adrenolytics on afferent structures of autonomic and central nervous system, [K. Gollwitzer-Meier & E. Witzleb] Arch.ges.Physiol. **259**:499-513, '54 G
experimental studies on neurotoxic secondary effects of cardiac glycosides, [F. E. Koch & P. Kneip] Arzneimittel-Forsch. **4**:369-372, June '54 G
facilitation action of reserpine (Rauwolfia serpentina alkaloid) on central nervous system, [G. Chen, C. R. Ensor & B. Bohner] Proc.Soc.Exper.Biol.& Med. **86**: 507-510, July '54
neurophysiologic aspects of serotonin, [D. W. Woolley & E. Shaw] Brit.M.J. **2**:122-126, July 17, '54
standardized method for neurogenic and cardiogenic production of ventricular arrhythmias in rat, [M. R. Malinow, F. F. Batlle & B. Malamud] Acta cardiol. **9**:201-215, '54; Acta physiol.latinoam. **3**:216-231, '53

embryology, early histogenesis and morphogenesis of central nervous system in vertebrates, [H. Bergquist & B. Källén] J.Comp.Neurol. **100**:627-659, June '54
formation of neural crest from primary optic vesicle in man, [G. W. Bartelmez] Contrib.Embryol.(nos. 231-241) **35**: 55-72, '54

examination: See also Nervous System, diseases; Nervous System, physiology; etc.
in industrial injuries, [C. J. Bellis] Indust.Med. **23**: 418-422, Sept. '54

parasympathetic: See Nervous System, Sympathetic

pathology, cerebral involvement with advanced periventricular calcification in generalized cytomegalic inclusion disease in newborn; clinicopathologic report of case diagnosed during life, [W. Haymaker & others] J.Neuropath.& Exper. Neurol. **13**: 562-586, Oct. '54
effects of extraneous poisons; alcohols, [C. B. Courville & R. O. Myers] Bull.Los Angeles Neurol.Soc. **19**:66-95, June '54
entry and egress of poliomyelitic infection: early lesions in peripheral ganglia after simple feeding; with comments on possible value of immunization in preventing neural entry, [H. K. Faber & L. Dong] J.Exper.Med. **100**:321-328, Sept. '54

NERVOUS SYSTEM, pathology--Continued
genetically controlled demyelination in mammalian central nervous system, [P. J. Harman] Ann. New York Acad.Sc. **58:**546-550, July 28, '54
histopathology in thallium poisoning, [W. Bredemann] Arch.Psychiat. **192:**393-404, '54 G
intravascular microembolic carcinomatosis as cause of purpura; case associated with focal histologic lesions in nervous system, [W. T. Smith & A. G. W. Whitfield] Brit.J.Cancer **8:** 97-106, March '54
necrosis of brain and spinal cord following x-ray therapy, [N. Malamud, E. Boldrey, W. K. Welch & E. J. Fadell] J.Neurosurg. **11:**353-362, July '54
porphyria; clinical and neuropathologic report, [G. A. Schwarz & J. A. L. Moulton] A.M.A. Arch.Int.Med. **94:** 221-247, Aug. '54
quo vadimus in demyelinating diseases? [S. S. Kety] Ann.New York Acad.Sc. **58:**543-545, July 28, '54
toxic effects of tri-ortho-cresyl phosphate; experimental study in hens, [J. B. Cavanagh] J.Neurol. Neurosurg.& Psychiat. **17:**163-172, Aug. '54
physiology: See also Brain, physiology; Muscles, innervation; Nervous System, effects of drugs on; Nervous System, Sympathetic, physiology; etc.
action of anelectrotonus and of concentrated sodium chloride solution on conduction in narcotized nerve, [J. Posternak & E. Arnold] J.physiol., Paris **46:**502-505, '54 F
azide and effect of activity in frog nerve, [R. FitzHugh] J.Cell.& Comp.Physiol. **44:**113-115, Aug. '54
biologic factors influencing potential of demarcation of mammalian nerves, [R. Saumont & P. Laget] J.physiol.,Paris **46:**514-516, '54 F
biophysics of junctional transmission, [P. Fatt] Physiol.Rev. **34:** 674-710, Oct. '54
capillary dilator substances in dry powders of spinal roots; possible role of adenosinetriphosphate in chemical transmission from nerve endings, [F. A. & P. Holton] J.Physiol. **126:**124-140, Oct. 28, '54
classification of signals in nervous system, [A. M. Uttley] Electroencephalog.& Clin.Neurophysiol. **6:**479-494, Aug. '54
contribution of carbonic anhydrase to sensitivity of central nervous system and to carbon dioxide therapy, [W. Ashby] Dis.Nerv.System **15:**297-300, Oct. '54
demonstration of saltatory conduction of excitation in intact nerve stem of mammals, [U. Gessler] Arch.ges.Physiol. **259:** 165-168, '54 G
distribution of surface potentials following localized modifications of polarization and resistance of membrane of nerve, [A. Strohl] J.physiol.,Paris **46:**557-576, '54 F
effect of temperature on content and turnover of sodium and potassium in rabbit nerve, [H. McLennan & E. J. Harris] Biochem.J. **57:**329-334, June '54
effect of temperature on potassium liberation during nerve activity, [A. M. Shanes] Am.J. Physiol. **177:**377-382, June '54
effects of azide and electrical polarization on refractory period in frog nerve, [R. FitzHugh] J.Cell.& Comp.Physiol. **44:**117-140, Aug. '54
free nerve endings as transducers of thermal stimuli, [H. J. V. Tyrrell, D. A. Taylor & C. M. Williams] Nature,London **174:**918-919, Nov. 13, '54
influence of adrenalectomy on nerve excitability, [A. G. Slocombe, L. S. Tozian & H. Hoagland] Am.J.Physiol. **179:**89-92, Oct. '54
influence on vascular permeability in glaucoma, [O. V. Levshina] Vestnik oftal.(no.3) **33:**17-21, '54 R
ionic migration in isolated nerves, [A. van Harreveld & F. E. Russell] J.Cell.& Comp.Physiol. **43:**335-346, June '54
mercury-hydrogen peroxide system as analogue of nervous transmission, [V. A. Vis] J.Gen. Physiol. **38:**17-29, Sept. 20, '54
phosphate exchange in nerve, [L. J. Mullins] J. Cell.& Comp.Physiol. **44:**77-86, Aug. '54
relation between nervous system and immunity; can specific antibodies be formed following antigenic stimulation lasting 3-10 seconds? [L. Kesztyüs & others] Acta microbiol. **1:**371-376, '54 G
relation between nervous system and immunity; effect of prolonged sleep produced by barbiturates on immune body titer of blood, [L. Kesztyüs, T. Szilágyi & F. Gyulai] Acta microbiol. **1:**359-370, '54 G
responses of axons to mechanical stimuli, [A. Rosenblueth, R. Alvarez Buylla & J. Garcia Ramos] Acta physiol.latinoam. **3:** 204-215, '53
simple device for measurement of extinction of nerves in man, [A. M. Monnier & J. Vannier] J.physiol.,Paris **46:**475-476, '54 F
simple way of plotting recovery curves with cathode ray oscilloscope, [F. T. Dun] Electroencephalog. & Clin.Neurophysiol. **6:**334, May '54
submicroscopic organization of nerve axon as basis of nerve function, [E. de Robertis] Gaz.méd.port. **7:**253-264, '54
symposium: tinnitus--new concepts in etiology and management; physiologic aspects, [H. Davis] Tr.Am.Acad.Ophth. **58:**527-528, July-Aug. '54
thermosensitivity of nerves of mammals, [R. Gaillard & P. Laget] J.physiol.,Paris **46:**365-367, '54 F
triphasic action potential, [F. F. Offner] Electroencephalog.& Clin.Neurophysiol. **6:**507-508, Aug. '54
sclerosis: See Sclerosis
surgery: See also Brain, surgery; Nervous System, Sympathetic, surgery; Neuralgia, trigeminal; other subheads under Nervous System; etc.
anesthesia, [H. Oehmig] Anaesthesist **3:**142-145, Aug. '54 G
changing role in medicine, [A. E. Walker] J.A.M.A. **158:**833-835, Oct. 30, '54
electromyographic studies, [H. Orbach & K. Vetter] Zentralbl.Neurochir. **14:**96-100, '54 G
general anesthesia, [M. Milletti] Zentralbl.Neurochir. **14:**129-142, '54 G
in therapy of pain in cancer patients, [M. Verhaeghe] Cancérologie **1:**142-146, '53 F
instrument table, [L. A. French & G. Scholtis] J. Neurosurg. **11:**430-431, July '54
unilateral blindness occurring during anesthesia, [R. W. Hollenhorst, H. J. Svien & C. F. Benoit] A.M.A.Arch.Ophth. **52:** 819-830, Dec. '54
sympathetic: See **NERVOUS SYSTEM, SYMPATHETIC**
syphilis: See Neurosyphilis
tumors: See Neurofibromatosis; Tumors, ganglioneuroma; Tumors, neurinoma; Tumors, neuroblastoma; Tumors, neuroma; under names of nerves; etc.
vegetative: See Nervous System, Sympathetic
wounds and injuries: See also Brain, wounds and injuries; Spinal Cord, compression; etc.
neurologic aspects of blast explosions, [H. Elliott] Canad.Serv.M.J. **10:** 99-114, Sept. '54
significance of trauma in etiology of tick encephalitis, [S. N. Davidenkov] Zhur.nevropat.i psikhiat. (no.3) **54:**211-215, '54 R
split formations of brain and spinal cord of human enbryos and their differentiation from injuries, [G. Politzer] Wien.Ztschr.Nervenh. **10:**18-34, '54 G

NERVOUS SYSTEM, SYMPATHETIC
See also Amines, sympathomimetic; Ganglion; Heart, innervation; Muscles, innervation; Nerves, splanchnic; Nerves, vagus; Nervous System; Neurons; Reflex; Vasomotor System; etc.
relation to affections of extremities; anatomy and pathophysiology of sympathetic system, [G. C. Heitzman] M.Bull.U.S.Army Europe **11:**269-272, Nov. '54
anatomy and histology, histologic changes of autonomic system in retrocervical endometriosis, [G. Halter] Wien.med.Wchnschr. **104:** 520-522, June 26, '54 G
insular organ and its vegetative innervation, [F. Feyrter] Acta neuroveg. **9:**44-46, '54 G
modern concepts of autonomic system anatomy; surgical application, [L. Samuels] Canad.M.A.J. **71:** 138-146, Aug. '54
observations on vegetative system of rectum, [O. Haferkamp] Acta neuroveg. **8:**466-479, '54 G
presence of terminal nerve corpuscles in walls of popliteal arteries and veins and in vicinity of these vessels and of their collaterals, [L. Bertelli] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]:**250-273, '53 I
significance and criticism of concept of terminal reticulum of vegetative system (Stöhr), [E. Herzog] Acta neuroveg. **10:**110-135, '54 G
terminal structures of vegetative system, [P. Stöhr, Jr.] Acta neuroveg. **10:**21-60; 62-109, '54 F
2 parts of stria medullaris and question of special

NERVOUS SYSTEM, SYMPATHETIC, anatomy and histology--Continued
neurovegetative mechanism, [S. Bürgi] Arch. Psychiat. **192:**301-310, '54 G
vegetative, central nervous nuclear area in retina of man and mammals, [H. Becher] Acta neuroveg. **8:**421-436, '54 G
blocking: See also Anesthesia, benzyl alcohol; Arteries, occlusion; Ganglion, sympathetic; Nervous System, Sympathetic, effects of drugs on; Pain, therapy; Thrombophlebitis, postoperative; etc.
temporary blockade, [J. Becker] Deutsche med.Wchnschr. **79:**972-976; 979, June 11, '54 G
diseases: See also Horner Syndrome; Nervous System, diseases; Neuroses and Psychoneuroses, vegetative; etc.
acute stress due to roentgenotherapy; neurovegetative aspects of problem of roentgen intolerance, [G. Daniel] J.radiol.et électrol. **35:**272-274, '54 F
alteration of vegetative tonus in electrodermatogram of ulcer patients, [F. Zinnitz] Med.Monatsschr. **8:**743-747, Nov. '54 G
analysis and therapy of neurohormonal disorders of women, [F. Schildbach] Zentralbl.Gynäk. **76:**467-475, '54 G
antihistaminics and adenocarcinoma of rat; experimental study of role of sympathetic system in production of cancer, [S. Abeatici] Neoplasie **5:**126-135, '52 I
atypical facial pain (including role of cervical sympathetic), [A. M. G. Campbell & J. K. Lloyd] Lancet **2:**1034-1038, Nov. 20, '54
cancer and innate resistance; vegetative system and malignant tumors; psychosomatic problems, [A. Schulz van Treeck] Ztschr.Laryng.Rhin.Otol. **33:**386-396, July-Aug. '54 G
cardiac lesions and vegetative disorders following electric trauma, [J. Benthaus & H. J. Hundt] Ztschr.ges.inn.Méd. **9:**847-853, Sept. 1, '54 G
central development of creatinuria; problem of metabolic disorders during vegetative dystonia, [E. Frick] Deutsche Ztschr.Verdauungskr. **14:**159-166, '54 G
congenital alacrima (with corneal hypesthesia) in familial autonomic dysfunction, [J. H. Dunnington] A.M.A.Arch.Ophth. **52:**925-931, Dec. '54
cutaneous capillaries in vegetative dystonia, [H. Büchsel] Acta neuroveg. **8:**494-515, '54 G
daily rhythmic fluctuations in electrocardiogram of persons with vegetative instability and their modification by food intake, [P. Engelbertz & O. Hanke] Klin.Wchnschr. **32:**790-795, Sept. 1, '54 G
effect of vegetative dysregulation on whole organism and objective diagnosis in patient, [E. Schliephake] München.med.Wchnschr. **96:**727-729, June 18, '54 G
endocrine system and tuberculosis in light of vegetative regulations, [E. Kehler] Schweiz.Ztschr. Tuberk. **11:**185-200, '54 G
endocrine-sympathetic factors in peripheral arterial thrombosis, [R. Fontaine & others] Arch.mal. cœur **47:**480-498, June '54 F
epidemic vegetative neuritis; new disease resembling poliomyelitis, [E. Lyngar & J. Aaserud] Tidsskr. norske lægefor. **74:**621-623, Oct. 1, '54 N
evaluation of dextrose tolerance tests in vegetative dystonia, [W. Stich & H. Dengg] Medizinische, pp. 1358-1360, Oct 2, '54 G
experimental neurovegetative irritation; relation to physiopathology of malignant syndrome, [J. Reilly & P. Tournier] Bull.et mém.Soc.méd.hôp. Paris **70:**465-473, May 14-21, '54 F
familial autonomic dysfunction, [R. E. Moloshok & R. N. Reuben] J.Mt. Sinai Hosp. **21:**137-141, Sept.-Oct. '54
further observations on familial dysautonomia, [C. M. Riley, A. M. Freedman & W. S. Langford] Pediatrics **14:**475-480, Nov. '54
generalized convulsion as sequel of vegetative disorders of regulation, [H. Selbach] Ärztl.Wchnschr. **9:**845-851, Sept. 3, '54 G
heterochromia of sympathetic nerves and progressive facial hemiatrophy, [J. Holtschmidt] Hautarzt **5:**255-257, June '54 G
history of neural medicine, [W. Nonnenbruch] München.med.Wchnschr. **96:**789-793, July 2, '54 G
infiltration of superior cervical ganglion in therapy of functional neuroendocrine disorders of women, [P. Pirard] Semaine hôp.Paris **30:**3249-3252, Sept. 22, '54 F
influencing vegetative regulation by fear of operation, [H. Döring, H. Peters & P. Seulberger] Chirurg **25:**340-343, Aug. '54 G

NERVOUS SYSTEM, SYMPATHETIC, diseases--Continued
is there any relation between vegetative dystonia and masked sideropenia? [M. Vodopivec] Wien. med.Wchnschr. **104:**609-611, July 24, '54 G
is there theoretical and experimental basis for preventive and therapeutic use of chlorpromazine (phenothiazine derivative) in malignant syndrome? [G. Tardieu, C. Tardieu, J. J. Pocidalo & J. Himbert] Bull.et mém.Soc.méd. hôp.Paris **70:**497-502, May 14-21, '54 F
magnesium gluconate in therapy of vegetative disorders, [O. Haus] Wien.med.Wchnschr. **104:**482-483, June 12, '54 G
neurogenic theory of hemorrhages in syndrome of portal hypertension; therapeutic consequences; preliminary report, [A. D. de Almeida] Rev. med.e cir.são Paulo **14:**219-232, May '54 P
neurohormonal disorder and therapy in internal medicine, [L. Meuwsen] Medizinische, pp. 1104-1107, Aug. 21, '54 G
neurovegetative etiology of Ménière's disease, [P. Beickert] Ztschr.Laryng.Rhin.Otol. **33:**631-636, Oct. '54 G
neurovegetative influences on sympatomatology of diabetes, [A. Sturm] Acta neuroveg. **9:**273-285, '54 G
neurovegetative system and relational pathology (Ricker), [W. Nix] Lotta contro tuberc. **24:**375-383, May-June '54 I
new methods for therapy of psychic-vegetative depressions, [W. F. Becker] Ärztl.Forsch. **8:**I/528-I/532, Nov. 10, '54 G
new viewpoints in evaluation of so-called "vegetative dystonia" and related conditions in daily practice, [G. E. Stiefel & others] Schweiz.med. Wchnschr. **84:**635-640, June 5, '54 G
otoneuro-ophthalmologic manifestations of cervical origin; posterior cervical sympathetic syndrome of Barré-Lieou, [L. Gayral & E. Neuwirth] New York J.Med. **54:**1920-1926, July 1, '54
pathology of vegetative functions, [N. K. Bogolepov] Zhur.nevropat.i psikhiat.(no.5) **54:** 415-425, '54 R
phase contrast studies on influence of epinephrine and acetylcholine on living leukocytes in vegetative dystonia, [W. Seitz] Folia haemat. **72:**273-290, '54 G
posterior cervical sympathetic syndrome of Barré-Lieou, [C. A. Bardeci & D. A. Paris] Prensa méd. argent. **41:**3158-3163, Oct. 29, '54 S
postoperative lability phase, [H. Peters, P. Seulberger & H. Döring] Chirurg **25:**343-346, Aug. '54 G
post-traumatic vegetative reactions, [J. Bonnet] Nederl.tijdschr.geneesk. **98:**1568-1575, June 5, '54 Du
protracted course of tropical malaria infection as cause of vegetative cardiovascular insufficiency, [W. Hahn] Ärztl.Wchnschr. **9:**518-520, May 28, '54 G
relation between vegetative regulations, operation and postoperative course, [P. Seulberger, H. Peters & H. Döring] Chirurg **25:**385-391, Sept. '54 G
"rheumatic" and trophoneurotic clinical pictures in relation to vertebral symptoms; vertebral body, Dupuytren contracture, vertebral localization effect, [K. Gutzeit] Medizinische, pp. 1343-1347, Oct. 2, '54 G
Ricker's relational pathology theory of primary role of nervous system in pathogenesis of disease), [H. W. Weber] Frankfurt.Ztschr.Path. **65:**137-172, '54 G
role of vegetative system in pain, [R. Leriche] Gaz. méd.port. **7:**17-19, '54 F
shoulder-arm syndrome and vegetative system, [F. Baum] Ärztl.Wchnschr. **9:**774-777, Aug. 13, '54 G
significance of correction of electrolytic disorders of plasma in severe forms of typhoid; role of these disorders in malignant syndrome, [A. Camelin, P. Accoyer, J. Vigne & J. Bertharion] Bull.et mém.Soc.méd.hôp.Paris **70:**502-506, May 14-21, '54 F
significance of vegetative syndrome, especially sweating disorders, for early diagnosis of so-called Pancoast tumors; 3 cases, [K. Beck] Nervenarzt **25:**373-378, Sept. '54 G
therapeutic experiences in chronic rheumatism of soft parts and joints; effect on neurovegetative disorders, [J. Reimer & others] Med.Monatsschr. **8:**673-679, Oct.; 748-756, Nov. '54 G
therapy of neurovegetative disorders in neurosurgery

NERVOUS SYSTEM, SYMPATHETIC, diseases--Continued
of infants, [L. Delègue, J. Lepintre & M. R. Klein] Rev.neurol. **90**:605-611, '54 F
vegetative disorders following concussion; 150 cases of concussion and other accidents, [H. Fuss] Arztl.Wchnschr. **9**:586-589, June 18, '54 G
vegetative pelvic syndrome; etiology, symptomatology and therapy of neurovegetative disorders in small pelvis of women, [H. Bunka] Zentralbl.Gynäk. **76**:830-844, '54 G
vegetative system of tuberculous patients with and without chemotherapy, [J. Patsch] Wien.med. Wchnschr. **104**:532-534, June 26, '54 G
vertigo in posterior cervical sympathetic syndrome (Barré) and therapy by infiltrations of vertebral plexus, [R. Maspétiol, Chardin & Milliard] Presse méd. **62**:1424-1426, Oct. 23, '54 F
effects of drugs on: See also Nervous System, effects of drugs on; Nervous System, Sympathetic, diseases; Nervous System, Sympathetic, physiology; etc.
action of autonomic drugs upon human colon, [F. Kern, Jr., T. P. Almy & M. H. Sleisenger] Ann. New York Acad.Sc. **58**:336-344, July 15, '54
action of bicarnesine (carnitine derivative) on cholinergic structures, [E. Philippot, M. J. Dallemagne & E. L. Dumoulin] Arch.internat. pharmacodyn. **98**:245-250, June 1, '54 F
action of chlorpromazine (phenothiazine derivative), [A. Flach, G. Voss & H. K. Wendl] Anaesthesist **3**:189-190, Aug. '54 G
action of chlorpromazine (phenothiazine derivative), [J. Vanlerenberghe, A. Robelet & G. Milbled] Arch.internat.pharmacodyn. **98**:421-426, Aug. 1, '54 F
action of epinephrine in potentiated anesthesia (artificial hibernation), [E. O. Bauer] Anaesthesist **3**:192-193, Aug. '54 G
acute barbituric intoxication with prolonged coma (10 days); recovery following massive strychnine therapy and artificial hibernation, [J. M. Lorrain] Bull.et mém.Soc.méd.hôp.Paris **70**:511-517, May 14-21, '54 F; Méd.trop. **14**:448-453, July-Aug. '54 F
analysis of circulatory changes during artificial hibernation produced by phenothiazines; therapeutic application in myocardial infarction, [R. Heinecker] Klin.Wchnschr. **32**:803-805, Sept. 1, '54 G
anesthetic problems in cardiovascular surgery with special regard to potentiated anesthesia, [G. Petermann] Zentralbl.Chir. **79**:384-386, '54 G
artificial hibernation, [R. Kucher & K. Steinbereithner] Anaesthesist **3**:163-166, Aug. '54 G
artificial hibernation and experimental anuria, [P. Bazan, A. Rodolico & M. Florena] Minerva med. **2**:979-983, Oct. 20, '54 I
artificial hibernation as supporting measure in therapy of severe cranial trauma, [O. Mayrhofer & R. Kühlmayer] Wien.klin.Wchnschr. **66**:495-497, July 16, '54 G
artificial hibernation; clinical and experimental study, [M. Battezzati, C. Taddei & P. Mosetti] Chir.e pat.sper. **2**:157-184, March '54 I
artificial hibernation; experimental and clinical contributions, [L. Stropeni, M. Battezzati, C. Taddei & P. Mosetti] Anaesthesist **3**:182-188, Aug. '54 G
artificial hibernation in hyperthermia following brain contusion, [H. Bergmann] Anaesthesist **3**:154-155, Aug. '54 G
artificial hibernation in neonatal pathology, [M. Lacomme] Semaine hôp.Paris **30**:3169-3172, Sept. 10-14, '54 F
artificial hibernation in neurosurgery, [P. Röttgen] Zentralbl.Neurochir. **14**:211-224, '54 G
artificial hibernation in pediatrics with special regard to chlorpromazine (phenothiazine derivative), [K. Nitsch] Monatsschr.Kinderh. **102**:399-404, Sept. '54 G
artificial hibernation in prevention of postoperative complications, [J. Gascó Pascual] Med.españ. **31**:317-347, May; 424-450, June '54 S
artificial hibernation in psychiatry, [A. Puca, A. Vitale & V. D. Catapano] Lav.neuropsichiat. **13**:283-306, Dec. '53 I
artificial hibernation in severe tetanus; fatal case, [Lafferre, Larraud & Blaise] Bull.et mém.Soc. méd.hôp.Paris **70**:509-510, May 14-21, '54 F
artificial hibernation in severe traumatic shock, [H. Remé] Zentralbl.Chir. **79**:1057-1064, '54 G
artificial hibernation in surgery, [G. Brancadoro] Policlinico (sez.chir.) **61**:171-192, May-June '54 I

NERVOUS SYSTEM, SYMPATHETIC, effects of drugs on--Continued
artificial hibernation in therapy of circulatory insufficiency, [F. Starlinger & A. Goetz] Zentralbl.Chir. **79**:305-310, '54 G
artificial hibernation in vascular surgery; 8 cases, [G. Delahaye] Anesth.et analg. **11**:394-398, June '54 F
artificial hibernation; possibilities in neurosurgery, [F. R. Perino] Prensa méd.argent. **41**:2367-2378, Aug. 13, '54 S
artificial hibernation; 70 cases, [E. Delannoy, G. Lagache & P. Bastin] Lyon chir. **49**:789-796, Oct. '54 F
artificial hibernation with phenothiazines for therapy of spastic emphysema-bronchitis, [H. Abendroth] Arztl.Wchnschr. **9**:910-912, Sept. 17, '54 G
artificial hibernation without chlorpromazine (phenothiazine derivative); use of hydergin (ergot preparation) in neurosurgery, [J. Cahn & L. Campan] Anaesthesist **3**:155-156, Aug. '54 G
artificial hypothermia at Turin University surgical clinic, [E. Ciocatto & A. D. Cattaneo] Anesthesist **3**:166-188, Aug. '54 G
autonomic blocking compounds; ganglion blocking and parasympatholytic actions of series of quaternary ammonium derivatives containing phenothiazine nucleus, [M. M. Winbury, D. L. Cook & W. E. Hambourger] J.Pharmacol.& Exper.Therap. **111**:395-403, Aug. '54
basic action of autonomic drugs, [F. Eichholtz] Deutsches med.J. **5**:405-409, June 25, '54 G
behavior of biliary dynamics under effect of various sympathicotropic drugs; experimental study with dog, [A. E. Fogliati, E. Ciocatto, P. A. Giudice & A. D. Cattaneo] Minerva anestesiol. **20**:275-293, Aug. '54 I
clinical experiences with potentiated anesthesia (artificial hibernation) in brain surgery, [A. Schürholz] Anaesthesist **3**:158-159, Aug. '54 G
clinical experiences with 2 phase therapeutic sleep and with artificial hibernation produced by phenothiazine derivatives, [H. Petzold & J. Huth] Ztschr.ges.inn.Med. **9**:742-745, Aug. 1, '54 G
complementary therapy of tetanus by means of artificial hibernation; experimental study, [L. Vernetti, C. Taddei & D. Nocetti] Chir.e pat.sper. **2**:223-229, March '54 I
cooling and artificial hibernation, [P. Véghelyi & A. Eisert] Kinderärztl.Praxis **22**:315-327, July '54 G
decrease of surgical risk by vegetative blocking (experiences with potentiated anesthesia), [T. Kunz] Zentralbl.Chir. **79**:884-889, '54 G
discussion on antagonism at level of vegetative ganglions between epinephrine and acetylcholine, [J. Malméjac & G. Chardon] J.physiol.,Paris **46**:447-450, '54 F
does narcobiotic therapy (potentiated anesthesia) really exist? [H. Laborit] Presse méd. **62**:936-938, June 16, '54 F
double indication for artificial hibernation in patient with confusional insanity and peptic ulcer, [C. Rossano & I. Caporaletti] Anesth.et analg. **11**:441-443, June '54 F
effect of artificial hibernation on cerebral blood flow, [K. Siemons & A. Bernsmeier] Zentralbl. Neurochir. **14**:229-233, '54 G
effect of neuroplegics (especially chlorpromazine, phenothiazine derivative) on acute experimental pulmonary edema, [R. Bariatti] Chir.e pat.sper. **2**:137-156, March '54 I
effect of "pharmacologic hibernation" on serum protein changes following brain operations, [C. Schmidt & H. Matiar] Deutsche Ztschr.Nervenh. **171**:507-524, '54 G
effect of phenol on healing process of wounds, [F. Purpura] Minerva chir. **9**:593-596, June 30, '54 I
effects of serpasil (reserpine, Rauwolfia serpentina alkaloid) on behavior and autonomic regulating mechanisms, [J. A. Schneider & A. E. Earl] Neurology **4**:657-667, Sept. '54
electrocardiogram in thoracic surgery during potentiated anesthesia with chlorpromazine (phenothiazine derivative); preliminary report, [W. Hoppe] Thoraxchirurgie **2**:30-38, June '54 G
electrocardiographic modifications in animals put under deep hypothermia (artificial hibernation); relation to cerebral bioelectricity, [C. L. Cazzullo & V. Macchi] Folia cardiol. **13**:235-256, June 30, '54 I
electroencephalographic study of results of hibernation in closed trauma of cranium, [R. Fau] Rev. neurol. **90**:313-318, '54 F

NERVOUS SYSTEM, SYMPATHETIC, effects of drugs on--Continued
evaluation of protective action of autonomic blocking agents in peripheral circulatory stress, [S. G. Hershey, B. W. Zweifach & D. B. Metz] Anesthesiology **15:**589-600, Nov. '54
experimental intracardiac surgery; artificial hibernation in future prospects, [C. Lian, J. Cahn, J. M. Meion & M. Dubrasquet] Semaine hôp.Paris **30:**2327-2328, June 6, '54 F
fatal stomach hemorrhage during artificial hibernation, [H. Forst] Anaesthesist **3:**159-160, Aug. '54 G
first results of hibernation of infants in Hospital Saint-Vincent-de-Paul, [R. Joseph & F. Alison] Semaine hôp.Paris **30:**3173-3175, Sept. 10-14, '54 F
from estival therapy to artificial hibernation in pediatrics at Beyrouth, [A. Feghali & E. Hallak] Presse méd. **62:**1144-1145, Aug. 14, '54 F
fundamentals of artificial hibernation and potentiated anesthesia; 5 cases, [M. Gonzâlez] Rev.méd.Valparaiso **7:**24-43, March '54 S
fundamentals of artificial hibernation therapy; psychiatric application, [D. Furtado] J.brasil.psiquiat. **3:**273-300, July-Sept. '54 P
ganglioplegic substances and contraction of nictitating membrane of dog caused by sympathetic stimulation; effect of nature of physical stimulus, [C. E. Corbett, J. P. Limongi & P. de T. Piza] An.Fac.med.Univ.São Paulo **27:**129-149, Dec. '53 P
gastric and duodenal secretion in artificial hibernation, [M. Florena, P. Bazan & A. Rodolico] Minerva med. **2:**729-733, Sept. 26, '54 I
hibernation and intestinal occlusion, [A. Rodolico, M. Florena & P. Bazan] Minerva med. **2:**971-975, Oct. 20, '54 I
hibernation in anesthesia; review of 100 non-European cases, [H. B. Aronson, J. R. Duffield, B. G. Francis & H. Ginsberg] South African M.J. **28:**823-827, Sept. 25, '54
histochemical studies of thyroid function in artificial hibernation, [V. Sommariva] Minerva med. **2:**984-989, Oct. 20, '54 I
histologic picture in acute Bacterium coli infection of animal during artificial hibernation; experimental study, [I. Novi, F. Cecconi & A. Caporale] Arch.ital.chir. **77:**360-368, '53 I
histologic study of brain of 4 persons who died after attempted hibernation, [I. Bertrand & Mme. H. Mollaret] Bull.et mém.Soc.méd.hôp.Paris **70:**507-508, May 14-21, '54 F
histology of peritoneum after ligation of cecoappendicular segment following artificial hibernation in animal; experimental study, [G. Fojanini & I. Novi] Arch.ital.chir. **78:**240-248, '54 I
hypothermia and autonomic block, [R. A. Millar] Brit. J.Anaesth. **26:**380-388, Sept. '54
hypothermia (artificial hibernation), [B. F. Haxholdt] Ugesk.laeger **116:**1353-1360, Sept. 23, '54 Da
hypothermia with autonomic block for poor risk patient in thoracic surgery, [R. S. Barclay, K. C. Grigor, J. G. Stevenson & T. M. Welsh] Glasgow M.J. **35:**235-243, Oct. '54
indications and contraindications for potentiated narcosis and artificial hibernation in neurosurgery, [H. P. & R. I. Jensen] Anaesthesist **3:**156-158, Aug. '54 G
indications for artificial hibernation in brain surgery, [K. Huber & H. Kraus] Anaesthesist **3:**153-154, Aug. '54 G
induction of sleep by autonomic drugs, [A. Hoffer] J. Nerv.& Ment.Dis. **119:**421-427, May '54
influence of artificial hibernation on altered water uptake of tissues in shock due to evisceration, [P. Bazan] Minerva med. **2:**975-979, Oct. 20, '54 I
influence of ingesting various solutions on intragastric temperature, [M. Ohara] Tohoku J.Exper. Med. **60:**71-80, June 25, '54
"lytic cocktail"; observations on surgical patients, [R. Shackman & others] Lancet **2:**617-620, Sept. 25, '54
methenamine, sympathicoplegic agent with coagulant properties, [P. Bailliart, F. Lévy, Loisillier & M. Giroux] Progr.méd.,Paris **82:**299-303, July 10-24, '54 F
mode of action of neuroganglioplegic phenothiazine derivatives, [M. Broglie, G. Jörgensen & G. Voss] Ärztl.Wchnschr. **9:**697-700, July 23, '54 G
modification of traumatic shock by adrenergic blocking agents, [E. Z. Levy, W. C. North & J. A. Wells] J.Pharmacol.& Exper.Therap. **112:**151-157, Oct. '54

NERVOUS SYSTEM, SYMPATHETIC, effects of drugs on--Continued
narcobiotic therapy and artificial hibernation; mechanism of action of chlorpromazine (phenothiazine derivative), [P. Decourt] Presse méd. **62:**855-858, June 2, '54 F
narcosis with and without chlorpromazine (phenothiazine derivative)-phenergan potentiation for 143 mitral stenosis operations, [M. Zindler] Anaesthesist **3:**168-169, Aug. '54 G
neuroplegic therapy (artificial hibernation) for toxicoses of infants; technic and first results, [R. Bernard, C. Raybaud & M. Treillard] Marseille-méd. **91:**577-583, '54 F
neuroplegic therapy in excitement and agitation, [C. Massenti] Lav.neuropsichiat. **14:**493-505, June '54 I
neuroplegics in psychiatry and psychosomatic medicine; artificial hibernation therapy with chlorpromazine (phenothiazine derivative), [J. Vargas Romero] Actas luso-espan.neurol.y psiquiat. **13:**106-120, May '54 S
neurovegetative blocking for surgical therapy of fractures in old age, [W. Caithaml & H. Moser] Wien.klin.Wchnschr. **66:**704-705, Sept. 3, '54 G
neurovegetative therapy in dermatoses of lower extremities, [E. Lluesma Uranga] Arch.argent. dermat. **3:**441-450, July '53 S
new methods of therapy in pediatrics; artificial hibernation and neuroplegic agents, [J. Cathala] Nourrisson **42:**177-183, July-Aug. '54 F
oxidative metabolism of brain tissue in artificial hibernation produced by phenothiazines, [A. Bernsmeier] Anaesthesist **3:**149-151, Aug. '54 G
passive hypothermia in surgery; review of literature; clinical study, [G. Martinetto & G. Passera] Arch. ital.chir. **78:**169-188, '54 I
peridural anesthesia combined with potentiated anesthesia, [F. Zettler] Anaesthesist **3:**188-189, Aug. '54 G
pharmacologic stimulation of vegetative system; biochemical and immunity modifications in tuberculosis, [B. Mariani] Ann.Ist.Carlo Forlanini **14:**126-144, '54 I
pharmacology of artificial hibernation, [W. Wirth] Zentralbl.Neurochir. **14:**225-228, '54 G
pharmacology of 1-cyclohexyl-1-phenyl-3-pyrrolidino-1-propanol methsulfate (tricyclamol), new parasympathetic depressant, [H. M. Lee, W. Gibson, W. G. Dinwiddie & J. Mills] J.Am.Pharm. A. (Scient. Ed.) **43:**408-413, July '54
physiologic basis of artificial hibernation, [M. David] Semaine hôp.Paris **30:**3168-3169, Sept. 10-14, '54 F
physiopathologic study of exsanguinate organism in general controlled hypothermia, [P. Goffrini, E. Bezzi, M. Carreras & C. de Risio] Minerva chir. **9:**718-731, Aug. 31, '54 I
possibilities and limitations of general controlled hypothermia in therapy of postoperative disorders, [A. Bobbio] Riforma med. **68:**617-625, June 5, '54 I
postoperative peritonitis treated by means of so-called artificial hibernation; case, [C. Decio] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:**133-134, Oct. 31, '54 I
potentiated anesthesia (artificial hibernation) with P391 (phenothiazine derivative), [K. Horatz] Anaesthesist **3:**193-195, Aug. '54 G
potentiated anesthesia of mucosa of tracheobronchial system for bronchography, [W. Maassen & G. Oligschläger] Tuberkulosearzt **8:**675-678, Nov. '54 G
"potentiated anesthesia"; relation to amount of anesthetic required and to surgical shock, [H. J. Harder] Chirurg **25:**320-322, July '54 G
potentiated anesthesia with phenothiazine preparations in surgical gynecology, [A. Fennemann & G. Wolf] Zentralbl.Gynäk. **76:**901-905, '54 G
practical experiences with neurovegetative block, [F. Röggla & N. Prey] Chirurg **25:**399-402, Sept. '54 G
production of artificial hibernation by combination of magnesium and insulin, [L. & P. Binet] Bull.Acad. nat.méd. **138:**395-403, Oct. 5-12, '54 F
prolonged artificial hibernation for severe cranial trauma; clinical, electroencephalographic and therapeutic studies; 2 cases, [R. Fau, R. Gautier & R. Prunier] Semaine hôp.Paris **30:**3308-3313, Sept. 30, '54 F
provoked anoxia and artificial hibernation; electroencephalographic study, [J. Cahn, M. Dubrasquet & R. Pierre] Anesth.et analg. **11:**358-372, June '54 F

NERVOUS SYSTEM, SYMPATHETIC, effects of drugs on--Continued
rapid cure of mental anorexia by neurovegetative inhibition, [J. Billiottet & P. Goasguen] Bull.et mém.Soc.méd.hôp.Paris **70:**571-574, May 28-June 4, '54 F
reanimation by means of controlled hypothermia (artificial hibernation), [G. Bellucci] Atti Accad. fisiocrit.Siena (sez. med.-fis.) **[21]:**78-83, '53 I
reflections of provincial anesthetist on artificial hibernation and modern methods of anesthesia, [J. Bataille] Anesth.et analg. **11:**374-383, June '54 F
renal short circuit in blocking of vegetative nervous system and in artificial hibernation, [G. Cadili] Minerva med. **2:**989-996, Oct. 20, '54 I
resuscitated by cold (artificial hibernation in surgery), [C. Bart] Publ.méd.(mém. 186) **24:**19-28, '54 P
role of hibernation and of decapsulation in therapy of postoperative anuria, [E. Laduron & de Ville de Goyet] Acta chir.belg. **53:**351-366, April '54 F
serious gestoses treated with artificial hibernation, [F. A. Uranga Imaz, N. Gil de Gómez & H. Roca] Semana méd. **105:**823-826, Nov. 4, '54 S
severe cerebral concussion successfully treated with artificial hibernation; 2 cases, [P. L. Vialard & P. Navarranne] Anesth.et analg. **11:**431-436, June '54 F
severe cranial trauma treated by artificial hibernation; 16 cases, [P. Wertheimer & J. Chevalier] Mém.Acad.chir. **80:**681-686, June 30-July 7, '54 F
severe hypertension in pregnant woman treated with neuroplegic drugs, [M. Rivière, L. Chastrusse & B. Constantin] Bull.Féd.soc.gynéc.et obst. **6:**288-290, '54 F
severe meningeal hemorrhage of newborn treated by artificial hibernation, [A. Notter & N. Boulez] Pédiatrie **9:**393, '54 F
severe shock following hysterectomy for uterine rupture; recovery after artificial hibernation, [M. G. Aubrée] Anesth.et analg. **11:**437-440, June '54 F
so-called artificial hibernation in surgery, [L. Imperati] Minerva chir. **9:**805-809, Sept. 30, '54 I
surgery and cold (discussion of artificial hibernation), [L. Torraca] Gior.med.mil. **104:**453-464, Sept.-Oct. '54 I
surgical experiences with potentiated anesthesia in general hospital, [L. Ritter & G. Schäffer] Beitr. klin.Chir. **189:**193-201, '54 G
synaptotropic substances and afferent autonomic nervous structures, [E. Rothlin & H. Konzett] Arch.internat.pharmacodyn. **97:**468-472, April 1, '54
therapeutic studies with chlorpromazine (phenothiazine derivatives) in premature infants, [A. Rossier, J. Michelin & I. Holm] Semaine hôp.Paris **30:**3182-3187, Sept. 10-14, '54 F
therapy of tetanus by drug-induced artificial hibernation, [M. Weinreich] Zentralbl.Chir. **79:**760-763, '54 G
treatment of tetanus with artificial hibernation, [H. Holzer] Anaesthesist **3:**172-174, Aug. '54 G
use of neuroplegic drugs for diseases of infancy and childhood, [M. Lelong & others] Bull.et mém.Soc. méd.hôp.Paris **70:**481-489, May 14-21, '54 F
use of phenothiazine derivatives in potentiated anesthesia in surgical gynecology, [H. W. Paschen & H. Röttger] Geburtsh.u.Frauenh. **14:**636-645, July '54 G
working model of autonomic drug action, [E. G. Dimond, K. Powell & R. Green] M.& Biol.Illus. **4:**104-108, April '54
function tests, behavior of blood leukocytes following cerebral concussion and other accidents as contribution to problem of vegetative regulations, [H. Fuss] Arch.klin.Chir. **278:**207-217, '54 G
Funkenstein test as guide to treatment in neuroses and psychoses, [A. U. Brothers & A. E. Bennett] Dis.Nerv.System **15:**335-339, Nov. '54
peripheral substrate regulation and vegetative tonus as reflected in electrodermatogram, [F. Zinnitz & H. Reuschel] Ztschr.klin.Med. **152:**398-410, '54 G
vegetative tests for evaluation of disorders following concussion, [H. P. Jensen] Ärztl.Wchnschr. **9:**800-802, Aug. 20, '54 G
humoral transmission of action of: See Nervous System, Sympathetic, physiology
irradiation: See also Nervous System, Sympathetic, diseases
roentgen irradiation in therapy of multiple warts, [A. M. Fournier] J.radiol.et électrol. **35:**277-278, '54 F

NERVOUS SYSTEM, SYMPATHETIC--Continued
pathology, changes of nervous terminal reticulum with special consideration of nervous terminal net of human skin, [H. Hermann] Arch.Dermat.u.Syph. **198:**482-506, '54 G
lichen ruber planus; nervous changes outside of papule, [F. Ormea] Arch.Dermat.u.Syph. **198:**435-448, '54 G
physiology: See also Muscles, innervation; Nervous System, Sympathetic, effects of drugs on; Nervous System, Sympathetic, function tests
action of orthosympathetic system on pyloric sphincter, [F. Jourdan & G. Hutet] J.physiol.,Paris **46:**393-394, '54 F
artificial perfusion of adrenal gland; vulnerability of neuromedullary junction, [J. Malméjac & G. Neverre] J.physiol.,Paris **46:**453-455, '54 F
balneotherapy and biologic rhythms of vegetative regulation, [G. Hildebrandt] Deutsche med. Wchnschr. **79:**1404-1405, Sept. 17, '54 G
blood sugar and autonomic system, [E. Gellhorn] Acta neuroveg. **9:**74-90, '54
coagulation factors and neurovegetative system, [E. Perlick, P. Raths & A. Bergmann] Ztschr.ges. inn.Med. **9:**400-404, April 15, '54 G
effect of increased temperature of body on direct and reflex excitability of autonomic centers, [E. Gellhorn, W. P. Koella & H. M. Ballin] Arch. internat.physiol. **62:**381-389, Sept. '54
effect of magnesium and calcium ions on release of acetylcholine, [O. F. Hutter & K. Kostial] J. Physiol. **124:**234-241, May 28, '54
effect of neurovegetative system on uterine dynamics, [G. R. Gibelli] Obst.y ginec.latino-am. **12:**186-189, May '54 S
effect of various sympathicomimetics on chemically and electrically produced excitation of superior cervical ganglion, [H. Kewitz & H. Reinert] Arch. exper.Path.u.Pharmakol. **222:**311-314, '54 G
effects of lobotomy on neurovegetative regulation, [G. Gomirato, R. Scarzella, E. Geuna & F. Bertini] Arch.sc.med. **97:**493-522, June '54 I
experimental data concerning nervous regulation of pulmonary circulation, [P. Keszler] Acta med. Acad.sc.hung. **5:**245-250, '54
hypersensitivity of denervated nictitating membrane to various substances, [J. H. Burn & U. Trendelenburg] Brit.J.Pharmacol. **9:**202-209, June '54
influence of cervical sympathetic on cerebral circulation, [N. Ludwigs & M. Schneider] Arch.ges. Physiol. **259:**43-55, '54 G
influence of ultraviolet and infra-red rays on vegetative dynamics, especially on blood sugar regulation, [H. M. Kunze] Acta neuroveg. **9:**337-355, '54 G
influence of vegetative system on sugar metabolism (Der neurovegetative Einfluss auf den Zuckerstoffwechsel), [various authors] Acta neuroveg. **9:**1-364, '54
influence on adrenocortical activity; functional importance of its connection with adrenal medulla and cortex, [J. Malméjac & A. Gross] J.physiol., Paris **46:**450-453, '54 F
modification of tonus of biliary tract by action of certain sympathomimetic drugs; experimental studies on biliary manometry, [A. E. Foqliati, E. Ciocatto, A. D. Cattaneo & P. A. Giudice] Arch. mal.app.digest. **43:**428-444, April '54 F
morpholine derivatives with sympathomimetic properties, [O. Thomä & H. Wick] Arch.exper. Path.u.Pharmakol. **222:**540-554, '54 G
neurovegetative system and hepatic function, [M. Vaccaro] Arch.sc.med. **98:**91-108, Aug. '54 I
organic innervation of iris and effect of sympathetic and parasympatheticomimetic substances on pupil, [A. Aliquò-Mazzei] Friuli med. **9:**521-536, Sept.-Oct. '54 I
pharmacologic and chemical study of humoral mediators, [B. L. Mirkin & D. D. Bonnycastle] Am.J. Physiol. **178:**529-534, Sept. '54
potassium and parasympathetic, [R. Hazard] Semaine hôp.Paris **30:**4010-4015, Nov. 14, '54 F
problem of peripheral neurosecretion; experimental studies, [H. H. Stange & J. Drescher] Zentralbl. Gynäk. **76:**697-701, '54 G
rhythmic fluctuations of vegetative system during course of menstrual cycle, [J. Artner] Geburtsh. u.Frauenh. **14:**677-687, Aug. '54 G
stimulation of cervical sympathetic in man, [J. P. Segundo, A. García Guelfi, R. Arana Iniguez & E. Balea] An.Fac.med.Montevideo **38:**461-464, '53 S
studies (before and after unilateral ulnar nerve

NERVOUS SYSTEM, SYMPATHETIC, physiology--Continued
block) of response of autonomic system following combat injury, [R. R. Stahl, C. P. Artz, J. M. Howard & F. A. Simeone] Surg.Gynec.& Obst. **99:** 595-613, Nov. '54
sympathicoadrenal regulation of sugar metabolism, [T. Leipert] Acta neuroveg. **9:**95-107, '54 G
sympathicoadrenal regulation of sugar metabolism, [F. Meythaler & E. Kühnlein] Acta neuroveg. **9:** 108-117, '54 G
vegetative basal tonus in electrodermatogram of mother and child; genetic aspects, [H. Baitsch] Acta neuroveg. **8:**516-523, '54 G
vegetative control of auricular and ventricular rates and rhythms in total heart blocks, [A. Carlsten] Acta med.scandinav. **149:**271-286, '54
vegetative regulation of metabolism by visual pathway; studies of blind children, [L. Wassner] Med. Monatsschr. **8:**530-535, Aug. '54 G
vegetative regulations of exogenous stimuli, [H. P. Häusler & F. S. Zach] Wien.med.Wchnschr. **104:** 643-645, Aug. 7, '54 G
vegetative system in light of Pavlov's doctrine, [E. K. Sepp] Klin.med. (no. 7) **32:**12-16, '54 R
surgery: See also Sympathectomy
modern concepts of autonomic nervous system anatomy; surgical application, [L. Samuels] Canad.M.A.J. **71:**138-146, Aug. '54
tumors: See Neurofibromatosis; Tumors, ganglioneuroma; Tumors, sympathoblastoma; Tumors, sympathoma
NERVOUSNESS: See Neurasthenia and Psychasthenia; Neuroses and Psychoneuroses; etc.
NERY, P. T., Closed-open drainage for hepatic abscess, Philippine J.Surg. **9:**35-37, Jan.-Feb. '54
NESBETT, F. B.: See RENOLD, A. E., jt. auth.
NESBIT, R. M., and BAUM, W. C., Diagnosis and surgical management of obstructive uropathy in childhood, A.M.A.Am.J.Dis.Child. **88:**239-250, Aug. '54
and MACKINNEY, C. C., Antibiotic therapy of urinary tuberculosis: interval report of 6 years experience, J.Urol. **72:**296-303, Sept. '54
and WITHYCOMBE, J. F. R., Problem of primary megalo-ureter, J.Urol. **72:** 162-171, Aug. '54
MACKINNEY, C. C., and DINGMAN, R. O., Z-plasty for correction of meatal urethral stricture following hypospadias repair, J.Urol. **72:**681-684, Oct. '54
NESBIT, WELLWOOD MACK: See Obituaries
NESBITT, R. E. L., JR.: See CORNER, G. W., JR., jt. auth.
NESI, C. T.: See VEDOYA, R., jt. auth.
NESI, J. A., La anestesia general con perfusión intravenosa de novocaina, Prensa méd.argent. **41:** 3093-3095, Oct. 22, '54
NESLEN, E. D., HUNTER, C. B., and PLENTL, A. A., Rate of exchange of sodium and potassium between amniotic fluid and maternal system, Proc.Soc. Exper.Biol.& Med. **86:**432-435, July '54
NESS, ROBERT BARCLAY: See Obituaries
NESSELROD, J. P., Symposium on anorectal surgery; pathogenesis of common anorectal infections, Am. J.Surg. **88:**815-817, Nov. '54
NESTARGEL (carob preparation): See Carob
NESTLE, R., Über die Artbestimmung saprobischer Mycobakterien, Zentralbl.Bakt. (Abt. 1) **161:** 376-381, '54
NESTOR, J. O., Hypothermia, J.A.M.A. **156:**1104-1105, Nov. 13, '54
NETER, E., Use and abuse of antibiotics, Virginia M. Month. **81:**355-362, Aug. '54
NETHERTON, E. W.: See ROGERS, F. J., jt. auth.
NETOLITZKY, H.: See OTT, H., jt. auth.
NETSKY, M. G.: See LESSE, S., jt. auth.
See WATSON, J. M., jt. auth.
NETTELBLAD, S. C., Die Lobierung und innere Topographie der Säugerleber, nebst Beiträgen zur Kenntnis der Leberentwicklung beim Goldhamster (Cricetus auratus), Acta anat. (supp. 20) pp. 1-251, '54
NETTER, A., and others, La chromatographie des 17-cétostéroïdes dans 7 cas d'aménorrhée avec hyperandrogénie, Ann.endocrinol. **15:**559-567, '54
NETTER, H., Rudolf Höbers wissenschaftliches Werk, Arch.ges.Physiol. **259:**4-13, '54
NETTLESHIP, A., Some plastic representations of disease made by early man, Bull.Hist.Med. **28:**259-269, May-June '54
NEU, H. N., and LADWIG, H. A., Rehabilitation of hemiplegic, Nebraska M.J. **39:**415-418, Oct. '54
NEUBAUER, G. (Budapest): See BACKHAUSZ, R., jt. auth.
NEUBAUER, G. (Tobelbad), Welche Arbeiten können Querschnittsgelähmten zugemutet werden? Wien. med.Wchnschr. **104:**804-807, Oct. 2, '54
NEUBAUER, H., Retinoblastom und Missbildungen, Klin. Monatsbl.Augenh. **125:**549-560, '54
NEUBAUER, R. A., Certain observations on uptake of base in uremia and acidosis due to advanced renal disease, Am.J.M.Sc. **228:**656-667, Dec. '54
MAGEE, J., and DUNSMORE, L., Certain observations on sodium excretion in advanced renal disease, Am.J.M.Sc. **228:**306-311, Sept. '54
NEUBERGER, F., Die Hörschwelle; Versuch einer phylogenetischen Interpretation, Arch.Ohren-Nasen- u.Kehlkopfh. **166:**140-155, '54
NEUBUERGER, K. T.: See DENST, J., jt. auth.
NEUDECKER, L., Ein Beitrag zur Therapie und Prophylaxe der Mastitis puerperalis, München.med. Wchnschr. **96:**893-894, July 30, '54
NEUDERT, H.: See SEIFERT, P., jt. auth.
NEUFELD, O., Observations concerning pathogenesis of bronchiectasis, Ohio M.J. **50:**554-556, June '54
NEUFELD-CRZELLITZER, R.: See SABALITSCHKA, T., jt. auth.
NEUHAUS, G.: See GROSSE-BROCKHOFF, F., jt. auth.
See MURTZ, R., jt. auth.
NEUHAUS, J.: See JACOB, W., jt. auth.
NEUHAUSER, E. B. D.: See BRAUDO, J. L., jt. auth.
NEUHOLD, R.: See HERBICH, J., jt. auth.
NEUKIRCH, F.: See LASSEN, H. C. A., jt. auth.
NEUKOMM, S.: See JALLUT, O., jt. auth.
See MIESCHER, P., jt. auth.
NEUMAIER, F.: See PESCE, G., jt. auth.
NEUMAN, H. W., and DOCKERTY, M. D., Pathology of regional (segmental) colitis, Surg.Gynec.& Obst. **99:**572-579, Nov. '54
and ELLIS, F. H., JR., Experimental esophagogastrectomy: evaluation of associated gastric-drainage procedures, J.Thoracic Surg. **28:**291-299, Sept. '54
BARGEN, J. A., and JUDD, E. S., JR., Clinical study of 201 cases of regional (segmental) colitis, Surg. Gynec.& Obst. **99:**563-571, Nov. '54
NEUMAN, R. E.: See McCLURE, L. E., jt. auth.
NEUMANN: See LABRY, R., jt. auth.
NEUMANN, K., OEHLERT, G., and HANSMANN, H., Histochemische Lokalisation des Enzyms Phosphoamidase im weiblichen Genitaltrakt und Vaginalschleim, Ztschr.Geburtsh.u.Gynäk. **141:**109-130, '54
See OEHLERT, G., jt. auth.
NEUMANN, M. A.: See GIANASCOL, A. J., jt. auth.
NEUMANN, W., and HABERMANN, E., Beiträge zur Charakterisierung der Wirkstoffe des Bienengiftes, Arch.exper.Path.u.Pharmakol. **222:**367-387, '54
See HABERMANN, E., jt. auth.
NEUMANN-SPENGEL, W., Zur Frage der Krebserblichkeit, Medizinische, p. 956, July 10, '54
NEUMARK, E.: See LEITNER, S. J., jt. auth.
NEUMAYER, A.: See BRAUNSTEINER, H., jt. auth.
NEUMAYER, E., and SEEMANN, D., Zur Frage der subcorticalen Anfälle, Arch.Psychiat. **192:**259-267, '54
NEUMAYR, A., PARZER, O., and VETTER, H., Zur Problematik der Bromsulphalein-Clearance als Leberfunktionsprüfung, Deutsche med.Wchnschr. **79:**1039-1042, June 25, '54
See COURMOULIS, M., jt. auth.
See FALKNER, R., jt. auth.
NEUMEISTER, C. A.: See FANSLER, W. A., jt. auth.
NEUMÜLLER, C., Detoxification of diphtheria toxin with formaldehyde mixed with amino-acid, Nature, London **174:**405-406, Aug. 28, '54
NEUPOKOEVA, T. L., Improvement of organizational forms of dispensary service for agricultural workers, Klin.med.(no.8) **32:**3-13, '54 R
NEURAL CREST: See Nervous System, embryology
NEURALGIA
anorectal, and coccygodynia, [A. Bensaude & A. Guihard] Arch.mal.app.digest. **43:**823-828, July-Aug. '54 F
diagnosis, atypical neuralgia (post-traumatic) of chest simulating angina pectoris, [F. L. Reichert] Am.J. Surg. **88:**399-404, Sept. '54
neuralgiform ostalgia with extravertebral localizations, [L. Bertola] Minerva ortop. **5:**237-238, June '54 I
etiology and pathogenesis, causalgic syndrome in patient with spinal root lesion, [G. A. Nadareyshvili] Zhur.nevropat.i psikhiat.(no.8) **54:**659, '54 R
late causalgia, [D. G. Shefer & M. G. Goldelman] Zhur.nevropat.i psikhiat.(no.4) **54:**324-327, '54 R
pathogenesis, [R. Thurel] Progr.méd.,Paris **62:**255-261, June 10, '54 F

NEURALGIA--Continued
facial: See also Neuralgia, trigeminal
atypical facial pain (including role of cervical sympathetic), [A. M. G. Campbell & J. K. Lloyd] Lancet **2**:1034-1038, Nov. 20, '54
atypical neuralgia due to tumors of gasserian ganglion, [W. F. Meacham & T. J. Holbrook] Am.Surgeon **20**:834-839, Aug. '54
diagnosis and treatment, [M. Scott] Postgrad.Med. **16**:435-449, Nov. '54
periorbital pain, [Y. Cachin] Progr.méd.,Paris **82**: 303-309, July 10-24, '54 F
something new in facial neuralgia, [S. L. Fielder] Mil.Surgeon **115**:8-10, July '54
femoral, crural neuralgia, [J. A. Lièvre] Brasil-méd. **67**:538-544, July-Dec. '53 F
glossopharyngeal, [A. Carpitella] Cervello **30**: 407-412, Sept. 15, '54 I
accompanied by unconsciousness, [J. L. Thomson] J. Neurosurg. **11**:511-514, Sept. '54
ilioinguinal, diagnosis and therapy of postoperative neuralgias, [W. Bernaschek] Zentralbl.Chir. **79**: 62-66, '54 G
occipital, great occipital-trigeminus syndrome as revealed by induction of block (with alcohol), [P. G. Skillern] A.M.A.Arch.Neurol.& Psychiat. **72**: 335-340, Sept. '54
pelvic, transient pararectal plexalgia of colitis patients; "nocturnal rectalgia" or "proctalgia fugax," [G. Faroy] Presse méd. **62**:905-906, June 12, '54 F
therapy, thiamine potentiated with neostigmine (thiastigmine), [S. Waldman & L. Pelner] New York J.Med. **54**:1927-1930, July 1, '54
with special reference to surgical treatment, [S. Obrador Alcalde] Rev.clin.españ. **54**:131-138, Aug. 15, '54 S
trigeminal, [H. C. Trumble] M.J.Australia **2**:28-29, July 3, '54
associated with herpes simplex, [S. Behrman & G. Knight] Neurology **4**:525-530, July '54
diagnosis and management, [W. B. Hamby] J.Am. Geriatrics Soc. **2**: 634-639, Oct. '54
diagnosis, differential diagnosis and therapeutic possibilities, with special regard to conservative therapy with hydantoin preparations and vitamin B_{12}, [K. Albrecht & J. Krump] München.med. Wchnschr. **96**:985-987, Aug. 27, '54; 1037-1039, Sept. 3, '54 G
discussion on facial pain, [J. Penman, M. C. Smith & G. Knight] Proc.Roy.Soc.Med. **47**: 783-790, Sept. '54
"ganglionlysis" for surgical treatment, [A. Stender] J. Neurosurg. **11**:333-336, July '54
great occipital-trigeminus syndrome as revealed by induction of block (with alcohol), [P. G. Skillern] A.M.A.Arch.Neurol.& Psychiat. **72**:335-340, Sept. '54
method for controlling pain of face and jaws caused by tic douloureux, [R. Jaeger] Science **120**:466, Sept. 17, '54
results of decompression operation, [J. G. Love & H. J. Svien] J.Neurosurg. **11**:499-504, Sept. '54
role of nerve of Wrisberg in certain instances of facial pain, [J. L. Poppen & J. A. Mayer] S.Clin. North America **34**:847-851, June '54
secondary neuralgia; clinical study of case, [J. Silva Larrainzar] An.Casa salud Valdecilla **15**:337-339, May-June '54 S
serum neuritis, [G. I. Plitman & B. R. Gendel] Ann. Int.Med. **41**:605-609, Sept. '54
surgical therapy of essential neuralgia; statistical study, [P. Wertheimer] Rev.méd.Suisse Rom. **74**:449-464, Aug. 25, '54 F
surgical treatment in older age groups, [H. W. Dodge, Jr. & J. G. Love] J.Am.Geriatrics Soc. **2**:467-479, July '54
syndrome of trigeminal petrous pathway; significance in etiology of neuralgia, [F. Bruni] Riv.neurol. **24**: 348-355, May-June '54 I
treatment by new decompression operation, [D. Cleveland] J.Am.Dent.A. **49**:289-293, Sept. '54

NEURASTHENIA AND PSYCHASTHENIA
frequency and significance of capillary fragility in psychoneuroses; neurasthenia of constitutional and psychasthenic type, [G. Gomirato, M. Torre & R. Scarzella] Arch.sc.med. **98**:57-59, July '54 I
new aspects of boundaries between psychasthenia and schizophrenia; clinical study, [G. Lo Cascio] Lav.neuropsichiat. **14**:191-298, April '54 I
nosologic position of neurasthenia in psychiatry, [A. Ferraro] J.Nerv.& Ment.Dis. **119**:299-314, April '54

NEURASTHENIA AND PSYCHASTHENIA--Continued
relation between psychasthenia and schizophrenia from biologic point of view, [G. Padovani] Rass. studi psichiat. **43**: 449-464, May-June '54 I
"schizasthenia" (Dimitrijevic type), [A. Sanguinetti] Gior.psichiat.e neuropat. **82**:285-305, '54 I
blood in, changes in composition of peripheral blood in neurasthenia, [A. V. Kremer] Klin.med.(no.9) **32**:85-89, '54 R
conditioned reflex insulin and epinephrine leukocytosis in neurasthenia, [E. I. Raudam & L. Y. Meller] Zhur.nevropat.i psikhiat.(no.5) **54**:403-406, '54 R
cardiac: See Asthenia, neurocirculatory
diagnosis, clinical types of neurasthenia, [B. S. Bamdas] Zhur.nevropat.i psikhiat.(no.5) **54**:407-414, '54 R
questions of terminology of psychopathology and pyschodiagnosis, [G. Gastaldi] Lav.neuropsichiat. **14**:299-358, April '54 I
etiology and pathogenesis, biologic aspect of problem of neurasthenia and schizophrenia, [G. Padovani] Lav.neuropsichiat. **14**:359-410, April '54 I

NEURAXITIS: See Encephalitis, Epidemic; Nervous System, diseases

NEURDENBURG, M. G., Problem of confidentiality in reporting morbidity and causes of death, Bull. World Health Organ. **11**:51-60, '54

NEURILEMMOMA: See Nerves, peripheral; Tumors, neurinoma

NEURINOMA: See Nerves, facial; Nerves, intercostal; Nerves, trigeminal; Nerves, ulnar; Tumors, neurinoma

NEURITIS
auricular, nature of Bell's palsy (etiologic role of auricular neuritis), [R. W. Mason] Brit.M.J. **2**: 679-681, Sept. 18, '54
interstitial, are Friedreich's Charcot-Marie's and Déjérine-Sottas' diseases distinct nosologic entities? Study of 2 familial cases with symptoms of association, [R. Bulgarelli & R. Leva] Minerva pediat. **6**:497-502, July 15, '54 I
multiple: See also Beriberi; Guillain-Barré Syndrome; Korsakoff Syndrome; Paralysis, diphtheritic
anodular febrile essential polyangioneuritis without histologic changes and responsive to andrenocorticotropic hormone, [P. Michon, R. Dornier & J. Poncé] Bull.et mém.Soc.méd.hôp.Paris **70**: 590-599, May 28-June 4, '54 F
clinical picture of diabetic polyneuritis and therapy with vitamin B_{12}, [H. Sauer & A. Düssler] Deutsche med.Wchnschr. **79**:1046-1048, June 25, '54 G
clinical picture of neuritic form of periarteritis nodosa, [H. Czickeli] Wien.med.Wchnschr. **104**: 801-802, Oct. 2, '54 G
due to isoniazid, [J. Calvo Melendro] Med.clin. **22**: 248-250, April '54 S
elementary neuronosis, [A. Austregesilo] Folia clin. internac. **4**:299-300, July '54 S
epidemic vegetative neuritis; new disease resembling poliomyelitis, [E. Lyngar & J. Aaserud] Tidsskr. norske lægefor. **74**: 621-623, Oct. 1, '54 N
problem of allergic pathogenesis of peripheral nerve lesions, [H. Tellenbach] Monatsschr.Psychiat.u. Neurol. **128**:1-38, July-Aug. '54 G
sensitive polyneuritis of lower extremities during therapy with d-glucuronolactone isoniazid, [P. Bourgeois & A. Buge] Bull.et mém.Soc.méd.hôp. Paris **70**:717-722, June 11-18, '54 F
optic, changes of ocular fundus in children with tuberculous meningitis treated with streptomycin, [N. A. Guryanova] Vestnik oftal.(no.3) **33**:32-34, '54 R
due to mumps virus; case, [J. Teuns] Nederl.tijdschr. geneesk. **98**:2137-2139, July 31, '54 Du
increased intracranial pressure caused by increased protein content in cerebrospinal fluid; explanation of papilledema in certain cases of small intracranial and intraspinal tumors and in Guillain-Barré syndrome, [W. J. Gardner, D. K. Spitler & C. Whitten] New England J.Med. **250**:932-936, June 3, '54
Leber atrophy and optic neuritis, [S. Bordi & G. Spaccarelli] Riv.neurol. **24**:483-485, May-June '54 I
neuromyelitis optica simulating spinal cord tumor; report of case, with review of 9 additional cases, [J. W. Markham & F. J. Otenasek] A.M.A.Arch. Neurol.& Psychiat. **72**:758-763, Dec. '54
ophthalmologic sequels of tuberculous meningitis, [M. A. Dollfus, J. Fouquet & Vigier] Rev.neurol. **90**:824-829, '54 F
optic neuromyelitis; interesting case, [G. L. Salvi] Boll.ocul. **33**:661-674, Oct. '54 I

NEURITIS, optic--Continued
papilledema, with recovery, following severe gastrointestinal bleeding, [J. E. Richardson] Brit.J.Surg. **42**:108-109, July '54
treatment of retrobulbar neuritis with mild hypoglycemic shocks, [W. Arkin & H. Hryniewska] Ophthalmologica **128**:107-113, Aug. '54
tuberculous macular neuroretinitis of adolescents, [C. Dejean] Bull.Soc.opht.France, pp. 354-359, May '54 F
unilateral subacute edematous neuritis; campimetric study, [G. E. Jayle & A. Croisy] Glor.ital. oftal. **7**:377-392, Sept.-Oct. '54 I
uveitis with glaucoma and retrobulbar neuritis, [M. H. Cohen & M. Chamlin] Am.J.Ophth. **38**:615-622, Nov. '54
voluminous tumor of mediastinum, retrobulbar neuritis and analgesic panaris in syphilitic, [J. Marty & P. Navarranne] J.méd.Bordeaux **131**:845-849, Sept. '54 F
peripheral: See also Neuritis, multiple
due to hydrazide derivatives (with special reference to isoniazid and pivalizid, isoniazid derivative), [S. Katz, R. Gruver, B. Smith & G. F. McCormick] Dis.Chest **26**:264-267, Sept. '54
effects of isoniazid on pyridoxine metabolism, [J. P. Biehl & R. W. Vilter] J.A.M.A. **156**:1549-1552, Dec. 25, '54
in tuberculous patients treated with isoniazid, [R. Oestreicher, S. H. Dressler & G. Middlebrook] Am.Rev.Tuberc. **70**:504-508, Sept. '54
metabolism of isoniazid in man as related to occurrence of peripheral neuritis, [H. B. Hughes, J. P. Biehl, A. P. Jones & L. H. Schmidt] Am.Rev. Tuberc. **70**:266-273, Aug. '54
neuritis due to tetanus antitoxin treated with cortisone (adrenocortical preparation), [J. B. Stevens] North Carolina M.J. **15**:515-517, Oct. '54
peripheral neuropathy in periarteritis nodosa, [K. W. C. Heathfield & J. R. B. Williams] Lancet **2**:673-677, Oct. 2, '54
serum neuritis, [G. I. Plitman & B. R. Gendel] Ann. Int.Med. **41**:605-609, Sept. '54
radial, cheiralgia paresthetica--Wartenberg's disease, [B. E. Sprofkin] Neurology **4**:857-862, Nov. '54
retrobulbar: See Neuritis, optic
sciatic: See Sciatica
trigeminal, areflex familial dystasia (Roussy-Levy syndrome) with simultaneous attack of double trigeminal neuritis; case, [L. Sáenz Arroyo] Folia clín.internac. **4**:372-380, Sept. '54 S
tuberculous: See Neuritis, optic
NEUROBLASTOMA: See Tumors, neuroblastoma; Tumors, sympathoblastoma
NEURODERMATITIS
cataract and retinal detachment associated with atopic dermatitis, [W. B. Hurlbut & A. N. Domonkos] A.M.A.Arch.Ophth. **52**:852-857, Dec. '54
neurodermatitis and its serology; case, [F. Ukrainczyk-Laborie & R. Laborie] Internat.Arch.Allergy **5**:305-311, '54 F
etiology and pathogenesis, atopic dermatitis, [W. Weston, Jr.] South.M.J. **47**:1202-1203, Dec. '54
eczematoid dermatitis associated with long-standing orthopedic foot problems, [W. A. Reyer] Pennsylvania M.J. **57**:1088-1090, Nov. '54
new concept (significance of higher than normal alkalinity of body) in etiology, [P. D. Foster] Mississippi Valley M.J. **76**:180-184, Sept. '54
personality and emotional factors in chronic disseminated neurodermatitis, [C. E. Fiske & M. E. Obermayer] A.M.A.Arch.Dermat.& Syph. **70**:261-267, Sept. '54
significance of nervous system for manifestation of neurodermatitis, [L. Illig] Hautarzt **5**:408-410, Sept. '54 G
therapy, efficacy of antihistamine ointments in therapy of allergic eczema and Besnier's prurigo, [H. Haxthausen] Ugesk.laeger **116**:1040-1043, July 15, '54 Da
group psychotherapy in adult atopic eczema, [W. B. Guy, R. J. Shoemaker & J. T. McLaughlin] A.M.A.Arch.Dermat.& Syph. **70**:767-781, Dec. '54
new concept (significance of higher than normal alkalinity of body) in treatment, [P. D. Foster] Mississippi Valley M.J. **76**:180-184, Sept. '54
NEUROEPITHELIOMA: See Tumors, neuroepithelioma
NEUROFIBROMA: See Nerves, peripheral; Nerves, vagus; Neurofibromatosis; Tumors, neurofibroma
NEUROFIBROMATOSIS
case of central neurofibromatosis, [L. Crome] J.Path. & Bact. **67**:407-417, April '54
in children, [M. Bernheim, R. François, Mme. Normand & Y. Loaec] Pédiatrie **9**:717-726, '54 F
NEUROFIBROMATOSIS--Continued
of head and neck, [W. B. Davis, M. T. Edgerton, Jr. & F. S. Hoffmeister] Plast.& Reconstruct.Surg. **14**:186-199, Sept. '54
plexiform neurofibroma of median nerve, larvate Recklinghausen disease, [U. Mangini] Arch."Putti" chir.org.movimento **4**:388-403, '54 I
with involvement of esophagus and larynx, [K. Burgdorf] Arch.Ohren- Nasen- u.Kehlkopfh. **166**:55-58, '54 G
complications and sequels, diffuse neurofibromatosis with enormous aberrant lacrimal gland in cornea and conjunctiva, [F. Páez Allende] Arch.oftal. Buenos Aires **29**:199-205, April '54 S
general softening of bone due to metabolic causes; pathogenesis of bone lesions in neurofibromatosis, [G. F. Swann] Brit.J.Radiol. **27**:623-629, Nov. '54
meningocele in Recklinghausen's neurofibromatosis, [H. A. Hackensellner & R. Pape] Fortschr.Geb. Röntgenstrahlen **81**:66-71, July '54 G
multiple primary tumors of nervous system; association of malignant glioma with multiple peripheral neurofibromas, [R. H. McCammon] Bull.Los Angeles Neurol.Soc. **19**:170-173, Sept. '54
plexiform neurofibroma of orbit and lid with defects in walls of orbit and involvement of central nervous system, [J. A. Sabri & A. Diab] A.M.A.Arch. Ophth. **52**:598-603, Oct. '54
etiology and pathogenesis, central neurofibromatosis in relation to glioma of optic nerve, [J. C. Ortiz de Zarate] Acta neurol.et psychiat.belg. **54**:716-732, Sept. '54 F
clinical aspects in childhood, [B. Gehrt] Monatsschr. Kinderh. **102**:278-280, May '54 G
histogenesis of Recklinghausen's neurofibromatosis of skin, with special consideration of vegetative nervous system, [W. Thies] Arch.Dermat.u.Syph. **198**:619-633, '54 G
heredity, coincidence of Huntington's chorea and multiple neurofibromatosis in 2 generations, [J. S. Pearson & M. C. Petersen] Am.J.Human Genet. **6**:344-345, Sept. '54
NEUROGLIA
behavior of glia of chiasm and optic nerves in senile and arteriosclerotic dementia and in animals of advanced age, [G. Leoni] Rass.studi psichiat. **43**:197-211, March-April '54 I
behavior of oligodendroglia in sclerosis in plaques, [F. Barontini] Rass.studi psichiat. **43**:465-478, May-June '54 I
experimentally provoked degenerative alterations of glia, [G. Montaldo & B. Giuliani] Riv.pat.nerv. **75**:320-333, '54 I
functionally conditioned changes of nuclear size of glia cells in gray matter of spinal cord of white mouse during muscular work, [H. Kulenkampff & E. Wüstenfeld] Ztschr.Anat. **118**:97-101, '54 G
microglial reaction in rabic infection of mouse and rabbit, [E. J. Field] J.Comp.Path.& Therap. **64**:213-216, July '54
significance of glia for central carbohydrate metabolism, [R. Friede] Zentralbl.allg.Path. **92**:65-74, June 9, '54 G
staining, blastomatous oligodendroglia as satellites of nerve cells; study with silver carbonate, [K. Scharenberg] Am.J.Path. **30**:957-967, Sept.-Oct. '54
improvement of Holzer method for glial fibers, [H. J. Rauch & M. Keilbach] Deutsche Ztschr.Nervenh. **171**:525-527, '54 G
NEUROHYPOPHYSIS: See Pituitary Body
NEUROLOGY
See also Nerves; Nervous System; Neuropsychiatry; Neuroses and Psychoneuroses; etc.
annual reviews: neuro-ophthalmology, [F. Payne] A.M.A.Arch.Ophth. **52**:781-806, Nov. '54
concept of collaboration of neuro-ophthalmologist with neurologist, with neurosurgeon and with psychiatrist, [C. C. A. Pereyra] Semana méd. **104**:794-802, June 17, '54 S
preparation for specialty certification, [N. C. Morgan] Am.J.Psychiat. **111**:449-453, Dec. '54
relationship of neuropathology to neurology, psychiatry and pathology, [A. Ferraro] J.Neuropath.& Exper.Neurol. **13**:509-514, Oct. '54
report on Twelfth Congress of Scandinavian Neurologists, 1952 [abstracts of papers] Acta psychiat. et neurol.scandinav. **29**: 5-60, '54
status of neurology as specialty in various countries, [L. B. Kalinowsky & H. H. Merritt] Neurology **4**:868-873, Sept. '54
history, contribution of neurology to scepticism of Alfred de Vigny, [I. Massey] J.Hist.Med.& Allied Sc. **9**:329-348, July '54

NEUROLOGY, history--Continued
conventions of Southwest German Neurologists and Psychiatrists, [H. Ruffin] Deutsche Ztschr.Nervenh. **172**:111-127, '54 G
progress, advances, [D. Williams] Practitioner **173**: 395-402, Oct. '54
NEUROMA: See Nerves, acoustic; Nerves, peripheral; Nerves, trigeminal; Tumors, neuroma
NEUROMYELITIS OPTICA: See Myelitis; Neuritis, optic
NEURONITIS: See Neurons, diseases
NEURONOSIS: See Neuritis, multiple
NEURONS
acid phosphatase activity as related to nucleic acid sites in nerve cell, [A. LaVelle, C. N. Liu & F. W. LaVelle] Anat.Rec. **119**:305-323, July '54
action of mephenesin and other interneuron depressants on brain stem, [E. E. King & K. R. Unna] J. Pharmacol.& Exper.Therap. **111**:293-301, July '54
behavior of ganglion cells of autonomic nervous system; protection by vitamin B complex or blocking of ganglion cells, [R. Stieve] Zentralbl.Chir. **79**: 1315-1323, '54 G
behavior of pyramidal axons following section, [J. W. Lance] Brain **77**:314-324, June '54
Betz's spindle-shaped nerve cells in cerebral cortex of man, [I. I. Gutner] Zhur.nevropat.i psikhiat.(no. 4) **54**:349-350, '54 R
bioelectric effects of ions microinjected into giant axon of Loligo, [H. Grundfest, C. Y. Kao & M. Altamirano] J.Gen.Physiol. **38**:245-282, Nov. '54
cortical representation and functional significance of corticomotoneuronal system, [C. G. Bernhard & E. Bohm] A.M.A.Arch.Neurol.& Psychiat. **72**:473-502, Oct. '54
cytoplasmic nucleoprotein of living nerve cells grown in vitro, [H. Koenig] J.Histochem. **2**:334-340, Sept. '54
discharge rhythm of motoneurons in phasic heterogenous reflexes in man, [E. Schenck & B. Lauck-Koehler] Arch.ges.Physiol. **260**:61-73, '54 G
effects of preganglionic denervation on reactions of ganglion cells, [W. L. M. Perry & H. Reinert] J. Physiol. **126**:101-115, Oct. 28, '54
histomorphologic signs of hyperfunction in magnocellular nuclei of anterior hypothalamus of rat, [D. Bachrach & others] Acta morphol. **4**:179-184, '54
influence of anoxia and subsequent reanimation on excitability of upper motor neuron and motor unit, [J. T. F. Boeles] Acta physiol.et pharmacol.neerl. **3**:397-419, '54
intracellular neurofibrils in ganglion cells of nucleus supraopticus of man and dog, [E. Kastl] Acta neuroveg. **8**:437-445, '54 G
monoxynaptic corticospinal activation of fore limb motoneurones in monkeys (Macaca mulatta), [C. G. Bernhard & E. Bohm] Acta physiol.scandinav. **31**:104-112, '54
nuclear population changes in degenerating posterior columns of rabbit's spinal cord, [J. Joseph] Acta anat. **21**:356-365, '54
nucleocytoplasmic relationship and basophilic substance (ergastoplasm) of nerve cells (electron microscope observations), [E. de Robertis] J.Histochem. **2**:341-345, Sept. '54
occurrence of ganglion cells in pituitary tumor, [W. Müller & F. Marcos] Arch.path.Anat. **325**:733-736, '54 G
occurrence of vacuolated ganglion cells in cervical ganglion of uterus of mouse; experimental study, [H. H. Stange & J. Drescher] Zentralbl.Gynäk. **76**: 49-54, '54 G
propagation of impulses in myelinated axons, [A. Rosenblueth, J. García Ramos & R. Miledi] J.Cell. & Comp.Physiol. **43**:347-364, June '54
recent advances in neurosecretion, [V. Mazzi] Sc. med.ital. **3**:41-59, July-Sept. '54
relations between nucleic acids of nerve cells and streptomycin, [U. Secondi] Arch.ital.otol. **65**:157-164, March-April '54 I
ribonucleotide analysis of individual nerve cells, [J. E. Edström & H. Hydén] Nature,London **174**:128-129, July 17, '54
role of calcium ions in neural processes, [F. Brink] Pharmacol.Rev. **6**:243-298, Sept. '54
role of spinal afferent neuron as generator of extracellular current, [D. O. Rudin & G. Eisenman] J. Gen.Physiol. **37**:795-812, July '54
significance of work of Ramon y Cajal on neurons using method of Golgi, [A. Dewulf] Acta neurol.et psychiat.belg. **54**:545-555, July '54 F
structural and functional organization of mammalian cerebral cortex: correlation of neuron density with brain size; cortical neuron density in fin whale (Balaenoptera physalus L.) with note on cortical neuron density in Indian elephant, [D. B. Tower] J.Comp.Neurol. **101**:19-51, Aug. '54
NEURONS--Continued
diseases, electromyographic study of conditions involving limited mobility of eye, chiefly due to neurogenic pareses, [A. Björk] Brit.J.Ophth. **38**:528-544, Sept. '54
treatment of neuronitis with dimercaprol, [R. Crotti, C. Casullo & R. O. Gori] Prensa méd.argent. **41**: 2668-2672, Sept. 10, '54 S
pathology, camphor poisoning; anatomical and pharmacologic study; report of fatal case (neuronal necrosis); experimental investigation of protective action of barbiturate, [A. G. Smith & G. Margolis] Am.J. Path. **30**:857-889, Sept.-Oct. '54
granular lipid degeneration of neurons of sympathetic ganglions, [P. Dustin, Jr. & J. O. Périer] Acta neurol.et psychiat.belg. **54**:533-544, July '54 F
histopathology of catatonic states; study with silver carbonate, [K. Scharenberg & E. O. Brown, Jr.] J. Neuropath.& Exper.Neurol. **13**:592-600, Oct. '54
pathologic modifications of metaterminal apparatus in nerve fibers in man, [A. Weber] Gaz.méd.port. **7**: 123-126, '54 F
NEUROPSYCHIATRY
See also Children, nervous and mental disorders; Military Medicine, neuropsychiatry; Naval Medicine, neuropsychiatry; Neurology; Psychiatry; War, psychologic and psychiatric aspects; etc.
basic sciences in neurology and psychiatry, [R. J. Stein] Nebraska M.J. **39**:275-280, July '54
conditioned reflex method for studying kinesthetic analysor in neuropsychiatric diseases, [S. F. Semenov] Zhur.nevropat.i psikhiat.(no.4) **54**:299-307, '54 R
neuropsychiatric aspects in geriatrics, [S. Grinschpun] Rev.méd.Chile **82**:237-252, April '54 S
neuropsychiatric diseases in presenium and old age; preliminary survey based on 600 cases, [H. Sjögren] Nord.med. **52**:1083-1091, Aug. 5, '54 Sw
neuropsychiatric disorders in rheumatism, [V. A. Romasenko] Zhur.nevropat.i psikhiat.(no.3) **54**: 233-240, '54 R
notion of schema in contemporary neuropsychiatry, [J. García Badaracco] Actas luso-españ.neurol.y psiquiat. **13**:190-209, Aug. '54 S
sleep therapy in neuropsychiatric practice, [L. Vidart & E. Gasteau] Rev.prat. **4**:1583-1588, June 11, '54 F
use of control population in neuropsychiatric research (psychiatric, psychologic and EEG evaluation of heterogeneous sample), [A. L. Brockway, G. C. Gieser, G. Winokur & G. A. Ulett] Am.J.Psychiat. **111**:248-262, Oct. '54
clinics, problems of prophylaxis of neuropsychiatric diseases, [D. D. Fedotov] Zhur.nevropat.i psikhiat.(no.8) **54**:621-626, '54 R
teaching, modern neuropsychiatry and its teaching, [F. Cardona] Gior.med.mil. **104**:111-123, March-April '54 I
NEUROSES AND PSYCHONEUROSES
See also Mental Diseases; Nervous System, diseases; Neurasthenia and Psychasthenia; Phobias; etc.
aggressive suicide neurosis and chronic pruritic eczema; psychosomatic dermatology, [M. Schachter] Actas luso-españ.neurol.y psiquiat. **13**:98-105, May '54 S
body-sway suggestibility and neurosis, [J. G. Ingham] J.Ment.Sc. **100**:432-441, April '54
classification of neurotic and related disorders, [V. Alsen] Nervenarzt **25**:339-342, Aug. '54 G
confused and controversial aspects of neurosis problem, [E. A. Popov] Zhur.nevropat.i psikhiat.(no.5) **54**:380-388, '54 R
considerations of psychiatrist on procedure for psychologic study of subjects on border between psychoneurosis and psychosis, [G. Gastaldi] Arch.psicol.neurol.e psichiat. **15**:333-353, July-Oct. '54 I
ego and superego in obsessional character and neurosis, [P. Weissman] Psychoanalyt.Quart. **23**:529-543, Oct. '54
insulin loading in neurotic women, [H. U. Ziolko] Nervenarzt **25**:336-339, Aug. '54 G
language patterns in psychoneurotic subjects, [M. Lorenz & S. Cobb] A.M.A.Arch.Neurol.& Psychiat. **72**:665-673, Dec. '54
medical progress: physiologic psychology of neurosis, [M. D. Altschule] New England J.Med. **251**: 476-483, Sept. 16, '54
neurotic reactions in gynecology, [B. Fernandes] Arq. clin.ginec. **5**:9-29, '52 P

NEUROSES AND PSYCHONEUROSES--Continued
obsessive-compulsive neuroses, [H. P. Laughlin] M. Ann.District of Columbia **23:**322-331, June '54
psychiatric aspects of menstrual cycle, [A. Vallejo Nágera] J.Clin.& Exper.Psychopath. **15:**96-106, April-June '54
psychoanalytic theory of psychosis; Freud's "Neurosis of Demoniacal Possession in Seventeenth Century," [I. Macalpine & R. A. Hunter] Brit.J.M.Psychol. **27:**175-192, '54
reactional neuroses, [J. A. Garcia] Hospital,Rio de Janeiro **46:**13-32, July '54 P
verbal self-portrait test, [W. S. Boernstein] Psychiat. Quart.(supp.1) **28:**15-26, '54
vocal cord neurosis, [P. J. Moses] Tr.Am.Acad.Ophth. **58:**478-485, May-June '54
anxiety, chlorpromazine (phenothiazine derivative) and insulin in psychiatry, [N. P. Lancaster & D. H. Jones] Brit.M.J. **2:**565-567, Sept. 4, '54
eye complaints of neurotic patients, [E. S. Gifford, Jr.] GP **10:**53-56, Dec. '54
neurotic elaborations of long duration following fright; 2 cases, [B. Callieri] Riv.neurol. **24:**493-500, May-June '54 I
nosologic position of anxiety neurosis in psychiatry, [A. Ferraro] J.Nerv.& Ment.Dis. **119:**189-204, March '54
reciprocal inhibition as main basis of psychotherapeutic effects, [J. Wolpe] A.M.A.Arch.Neurol.& Psychiat. **72:**205-226, Aug. '54
short method of psychotherapy; explanation and re-education, [E. N. Snowden] Lancet **2:**376-379, Aug. 21, '54
cardiac neuroses: See also Asthenia, neurocirculatory
accelerated auriculoventricular nodal conduction as transitory phenomenon in nervous patient, [R. J. Vakil] Am.Heart J. **48:**157-161, July '54
iatrogenic neurosis; rare case, [L. Navratil & R. Wenger] Wien.med.Wchnschr. **104:**825-827, Oct. 9, '54 G
iatrogenics and cardiac neurosis-critique, [A. D. Hart] J.A.M.A. **156:**1133-1138, Nov. 20, '54
complications and sequels, psychiatric aspects of symptoms of genitourinary disease, [M. R. Green & A. L. Dean] J.Urol. **72:**742-747, Oct. '54
psychogenic rheumatism, [J. M. Arcusa] Rev.esp.an. reum. **5:**267-277, Jan. '54 S
psychosomatic anomalies in female genital apparatus, [J. A. Garcia] Actas luso-esp.an.neurol.y psiquiat. **13:**165-178, Aug. '54 P
diagnosis, affective tolerance in dream consciousness as sign of neurotic personality, [V. Vujic] Wien. Ztschr.Nervenh. **10:**1-17, '54 G
approach to neuroses in general practice, [M. G. Jansen] M.J.Australia **2:**422-428, Sept. 11, '54
chronic brucellosis and psychoneurosis, [H. J. Harris & C. Kemple] Psychosom.Med. **16:**414-425, Sept.-Oct. '54
experimental study of method of using perceptual errors as aid to diagnosis, [D. Walton] J.Ment.Sc. **100:**678-686, July '54
methamphetamine effect in Rorschach test of neurotic women; diagnosis and structure of neuroses, [U. Gerhardt & H. U. Ziolko] Arch.Psychiat. **192:**311-327, '54 G
etiology and pathogenesis, biologic concept of neurosis origin and process; is it feasible to develop simplified formulation regarding neurosis? [S. I. Stein] J.Nerv.& Ment.Dis. **120:**35-39, July-Aug. '54
prolonged adolescence: formulation of syndrome and its therapeutic implications, [P. Blos] Am.J.Orthopsychiat. **24:**733-742, Oct. '54
psychoneurotic disorders in airpilot personnel, [R. Virgili] Riv.med.aeronaut. **17:**247-256, April-Sept. '54 I
experimental, factors involved in drug-produced model psychoses, [R. Fischer] J.Ment.Sc. **100:**623-631, July '54
preliminary review for study of neurosis in animals by means of conditioned reflexes, [C. Galve Brunengo] Rev.psiquiat.y psicol.méd. **1:**436-441, April-June '54 S
gastrointestinal neuroses, gastric neuroses; clinical reality and possible mechanism of constitution and persistence, [J. Orgas] Prensa méd.argent. **41:**2929-2936, Oct. 8, '54 S
natural history, treatment and prognosis of anorexia nervosa, based on study of 38 patients, [D. W. K. Kay & D. Leigh] J.Ment.Sc. **100:**411-431, April '54
oligosymptomatic anomalies and pathologies; role of genetic factors, [A. & W. M. Galambos] Am.J. Digest.Dis. **21:**215-225, Aug. '54

NEUROSES AND PSYCHONEUROSES, gastrointestinal neuroses--Continued
prognosis in anorexia nervosa, [J. C. Beck & K. Brychner-Mortensen] Acta med.scandinav. **149:**409-430, '54
psychic factor in gastric pathology, [G. Pisani] Arch. sc.med. **98:**215-224, Sept. '54 I
significance and technic of psychotherapeutic exploration in connection with case of intestinal neurosis, [K. Höck] Ztschr.ges.inn.Med. **9:**413-415, April 15, '54; 465-467, May 1, '54 G
so-called intestinal neuroses, [I. F. Lorie] Klin.med. (no.4) **32:**10-22, '54 R
studies in psychopathology using self-assessment inventory (Tavistock); defecatory difficulty in men and women, [J. Sandler & A. B. Pollock] Brit.J.M. Psychol. **27:**241-246, '54
studies in psychopathology using self-assessment inventory (Tavistock); functional dyspepsia in men, [J. Sandler & A. B. Pollock] Brit.J.M.Psychol. **27:** 146-157, '54
studies in psychopathology using self-assessment inventory (Tavistock); functional dyspepsia in women, [J. Sandler & A. B. Pollock] Brit.J.M.Psychol. **27:** 235-240, '54
in infants and children: See Children, nervous and mental disorders
industrial and traumatic, concept of sinistrosis, [A. M. L. Bruno] An.paulist.med.e cir. **67:**269-279, April '54 P
emotional aspects of head injury; psychotherapy of post-traumatic neurosis, [G. G. Merrill] South.M. J. **47:**1107-1110, Nov. '54
emotional aspects of respiratory disorders among coal miners, [W. D. Ross, L. H. Miller, H. H. Leet & F. Princi] J.A.M.A. **156:**484-487, Oct. 2, '54; comment by Friedman, Haden, Jr., Lerner and Risman **156:**1350-1351, Dec. 4, '54
late sequels of blunt cerebral injuries with special regard to medicolegal aspects, [E. Bay] Monatsschr.Unfallh. **57:**268-276, Sept. '54 G
neuroses following trauma, [H. P. Laughlin] M.Ann. District of Columbia **23:**492-502;548, Sept.; 587-580;604, Oct. '54
pathophysiologic analysis of patient with neurosis following closed cranial trauma, [N. I. Grashchenkov] Zhur.nevropat.i psikhiat.(no.6) **54:**395-402, '54 R
postconcussion syndrome in compensation and litigation; analysis of 95 cases with electroencephalographic correlations, [P. G. Denker & G. F. Perry] Neurology **4:**912-918, Dec. '54
practical reflections on management of subjective syndrome of cranial trauma, [F. Bannel] J.méd. Bordeaux **131:**1110-1114, Oct. '54 F
psychophysiologic interpretation of "isolated" prolonged loss of memory of extreme degree following initial carbon monoxide intoxication in insured patient (criticism of case B. of Grünthal and Störring, 1930 and comparison with case Voit of Grashey, 1885), [F. Lotmar] Schweiz.Arch.Neurol.u. Psychiat. **73:**147-205, '54 G
traumatic neuroses, [A. M. L. Bruno] An.paulist.med. e cir. **67:**251-266, April '54 P
prevention, medicosocial campaign against neuroses, [B. Disertori] Minerva med. **1:**1837, June 6, '54 I
preventive aspects in some neuroses, [E. A. Jomarrón Cruz] Med.latina **13:**179-194, April-June '54 S
prophylaxis of neuroses, [S. N. Davidenkov] Klin.med. (no.3) **32:**3-8, '54 R
symposium on problems of prevention in mental health field; prevention of psychoneuroses and behavior disorders, [J. A. Hadfield] Roy.San.Inst.J. **74:**774-780, Aug. '54
therapy, approach to neuroses in general practice, [M. G. Jansen] M.J.Australia **2:**422-428, Sept. 11, '54
carbon dioxide therapy of neuroses, [D. H. Clark] J. Ment.Sc. **100:**722-726, July '54
combined sleep therapy and psychotherapy in neuroses, [R. A. Zachepitskiy] Zhur.nevropat.i psikhiat. (no.5) **54:**431-435, '54 R
comparative study of results in neurotic patients treated by 2 different methods (psychotherapy and carbon dioxide treatment), [A. Harris] J.Ment.Sc. **100:**718-721, July '54
dynamic therapeutic program for psychiatric open ward, [A. T. Beck] Mil.Surgeon **115:**128-132, Aug. '54
electrotherapy in management of neurotic illness, [D. C. Maddison] M.J.Australia **2:**281-283, Aug. 21, '54
instinct of self-preservation and neurosis, [S. Fischer] Psychiat.Quart. **28:**253-263, April '54
intravenous acetylcholine in neuroses, [R. M. Phillips

NEUROSES AND PSYCHONEUROSES, therapy--Continued
& J. T. Hutchinson] Brit.M.J. **1**:1468-1470, June 26, '54
psychologic aspects of L.S.D. 25(lysergic acid diethylamide) treatment of neuroses, [R. A. Sandison] J. Ment.Sc. **100**:508-515, April '54
psycho-paracentesis in internal medicine; study of 6 cases, [H. A. Savitz] Am.Pract.& Digest Treat. **5**: 442-447, June '54
realism and unrealism in psychotherapy, [G. Hoffmann] Ohio M.J. **50**:548-553, June '54
symposium on specific methods of treatment; management of obvious neurotic patient in office practice, [A. O. Ludwig] M.Clin.North America **38**: 1351-1361, Sept. '54
therapy of neuroses by taking up hobbies, [G. R. Heyer] München.med.Wchnschr. **96**:692-695, June 11, '54 G
therapy of obsessive neuroses by means of cocaine, [M. Rojo S.] Rev.psiquiat.y psicol.méd. **1**:365-373, Jan.-March '54 S
treatment of neuroses in general practice, [B. L. Keyes] J.South Carolina M.A. **50**:289-296, Oct. '54
use and action of chlorpromazine (phenothiazine derivative) in psychoneuroses, [G. Garmany, A. R. May & A. Folkson] Brit.M.J. **2**:439-441, Aug. 21, '54
ventromedial quadrant coagulation (electrocoagulation) in treatment of psychoses and neuroses, [H. D. McIntyre, F. H. Mayfield & A. P. McIntyre] Am.J. Psychiat. **111**:112-120, Aug. '54
vegetative: See also Acrodynia
chlorpromazine (phenothiazine derivative) in therapy, [H. Argelander] Ärztl.Wchnschr. **9**:634-639, July 2, '54 G
concept of "vegetative neurosis" in light of Pavlov theory of higher nervous activity, [V. M. Mukhin] Zhur.nevropat.i psikhiat.(no.5) **54**:426-430, '54 R
NEUROSURGERY: See Brain, surgery; Nervous System, surgery; Sympathectomy; etc.
NEUROSYPHILIS
See also Meninges, syphilis; Nerves, optic; Paralysis oculomotor; Paralysis, spinal; Paralysis, General; Tabes Dorsalis
common types in Hyderabad, [S. V. Rao] J.Indian M. A. **24**:48-51, Oct. 16, '54
cerebrospinal fluid in, evaluation, [N. G. Rausch] New York J.Med. **54**:2708-2710, Oct. 1, '54
complications and sequels, syphilitic psychoses in Italy; statistical study, [G. Cozzo] Lav.neuropsichiat. **14**: 537-546, June '54 I
congenital, clinical study of neurosyphilis in children; 9 cases, [G. Gomirato & M. Gomirato Sandrucci] Minerva pediat. **6**:613-636, Aug. 31, '54 I
isolated bilateral internal ophthalmoplegia of hereditosyphilitic origin, [R. Etienne & Magnard] Bull. Soc.opht.France,pp. 272-279, March '54 F; Ann. ocul. **187**:817-824, Sept. '54 F
diagnosis, period of latency, [M. Riser] Bull.Acad.nat. méd. **138**:218-226, April 27-May 4, '54 F
rare intracranial lesion, [H. C. Mitchell] Dis.Nerv. System **15**:235-237, Aug. '54
therapy, [L. M. Sonne] Nord.med. **52**:1291-1298, Sept. 16, '54 Da
determination of penicillin in blood and cerebrospinal fluid of neurosyphilis patients treated with procaine or crystalline penicillin, [H. P. Vallada & H. Ashcar] Rev.Inst.Adolfo Lutz **13**:113-129, '53 P
Donaldson strain of malaria; history and characteristics of infection in man, [G. M. Jeffery, M. D. Young & A. Wilcox] Am.J.Trop.Med. **3**:628-637, July '54
period of latency and therapeutic indications, [M. Riser] Bull.Acad.nat.méd. **138**:218-226, April 27-May 4, '54 F
permanence of penicillin in cerebrospinal fluid and its passage into blood following lumbar and suboccipital administration, [H. P. Vallada & H. Ashcar] Rev.Inst.Adolfo Lutz **13**:141-147, '53 P
NEUROTOME: See Ophthalmology, apparatus
NEUSTADT, D. H., GEIGER, J., and STEINBROCKER, O., Effect of post-partum plasma in rheumatoid arthritis, Ann.Rheumat.Dis. **13**:131-135, June '54
See STEINBROCKER, O., jt. auth.
NEUTRONS
See also Radioactivity
endogenous infection in mice irradiated with fast neutrons or gamma rays, [H. H. Vogel, Jr. & others] Proc.Soc.Exper.Biol.& Med. **87**:114-119, Oct. '54
late effects of thermal neutron irradiation in mice, [A. C. Upton, J. Furth & K. W. Christenberry] Cancer Res. **14**:682-690, Oct. '54
NEUTROPENIA: See Granulocytopenia; Leukocytes,count
NEUTROPHILS: See Leukocytes; Tuberculosis, blood in
NEUWEILER, W., Über die Versorgungslage und den Bedarf an vitamin B6 bei Graviden, Schweiz.med. Wchnschr. **84**:883-884, July 24, '54
and HÄMMERLI, U., Bemerkungen über die Vitamin-E-Resorption, Schweiz.med.Wchnschr. **84**:884-885, July 24, '54
NEUWIRTH, E., Neurologic complications of osteoarthritis of cervical spine, New York J.Med. **54**:2583-2590, Sept. 15, '54
See GAYRAL, L., jt. auth.
NEUZIL, E., Acquisitions récentes dans le domaine des tuberculostatiques de synthèse, J.méd.Bordeaux **131**:741-775, Aug. '54
See TAYEAU, F., jt. auth.
NEVERRE, G.: See MALMEJAC, J., jt. auth.
NEVES, E. de O., Ensaio de foto-miniatura, An.Inst.med. trop. **10**:1047-1053, Sept. '53
NEVES, J. C., and della PAOLERA, J., Cesárea post-mortem, com sobrevida de fetos gêmeos, Pediat. prát. **25**:247-254, July '54
NEVI
familial occurrence of systematized pigmented nevi with circumscribed scleroderma in same cutaneous segment, [F. Fegeler & H. Schreiner] Hautarzt **5**: 253-255, June '54 G
junctional nevi, [R. J. Gilston] GP **10**:81, Nov. '54
malignant melanoblastoma of iris developed from nevus, [J. Sverdlick] Arch.oftal.Buenos Aires **29**:156-162, March '54 S
measurement of sensitivity of cutaneous nevi, [J. Davis & G. T. Pack] A.M.A.Arch.Dermat.& Syph. **70**:268-273, Sept. '54
nevi and melanomata of face, [H. Conway & A. P. Jerome] Plast.& Reconstruct.Surg. **14**:200-223, Sept. '54
nevi and their carcinogenic potential, [M. I. Quiroga & A. A. Cordero] Prensa méd.argent. **41**:2141-2150, July 23, '54 S
nevus of gingiva; case, [R. R. Allen & K. W. Bruce] J.Oral Surg. **12**:257-259, July '54
ophthalmomaxillary nevus fusco-caeruleus (Ota); 2 cases, [B. Duperrat & H. A. Miller] Bull.Soc.opht. France,pp. 488-490, Oct. '54 F
osseous metastases of nevocarcinoma and pandiaphysial encapsulating periostosis, [Chabrillat, R. Le Bihan, C. Lagarde & R. Laporte] J.radiol.et électrol. **35**:297-299, '54 F
radiotherapy for pigmented tumors of palpebral and bulbar conjunctiva, [F. Baclesse] Bull.Soc.opht. France,pp. 222-228, March '54 F
studies on melanin; nevus fusco-caeruleus acromio-deltoideus, [M. Ito] Tohoku J.Exper.Med. **60**:10, June 25, '54
torpid follicular suppurations under melanotic nevi, [B. Duperrat] Ann.dermat.et syph. **81**:251-258, May-June '54 F
syringocystadenomatous: See Sweat Glands, tumors
therapy, care of common mole (including special reference to malignant melanomata), [D. Chapman & C. T. Klopp] M.Ann.District of Columbia **23**:308-312, June '54
management of cutaneous nevi, [E. L. Abernathy] M. Bull.U.S.Army Europe **11**:243-245, Oct. '54
surgical management of pigmented nevi and malignant melanoma of skin, [J. Hage] Nederl.tijdschr. geneesk. **98**:1418-1436, May 22, '54 Du
surgical therapy of extensive nevi, [J. Conde & J. Sacadura] Arq.pat. **25**:152-163, Aug. '53 P
treatment of benign pigmented moles, [G. H. Ekblad] A.M.A.Arch.Dermat.& Syph. **70**:399-410, Oct. '54
vascular: See Telangiectasis; Tumors, angioma
NEVIASER, J. S., and EISENBERG, S. H., Giant cell reparative granuloma of cervical spine; case report, Bull.Hosp.Joint Dis. **15**:73-78, April '54
NEVILLE, W. E., and CLOWES, G. H. A., JR., Congenital absence of hemidiaphragm and use of lobe of liver in its surgical correction, A.M.A.Arch. Surg. **69**:282-290, Sept. '54
NEVIN, T. A., and BIBBY, B. G., Effect of sodium copper chlorophyllin on pure cultures of oral-type organisms, J.Dent.Res. **33**:571-579, Aug. '54
NEVIN: See Isoniazid
NEVINNY-STICKEL, H., Über Geburtstraumen, Geburtsh.u.Frauenh. **14**:1035-1041, Nov. '54
NEVINNY-STICKEL, J., Ein Fall von wahrscheinlicher innerer Eiüberwanderung, Zentralbl.Gynäk. **76**: 529-538, '54
NEVOCARCINOMA: See Nevi
NEW, GORDON BALGARNIE: See Obituaries
NEW, W. N., Tumorlike keratoses, U.S.Armed Forces M.J. **5**:1749-1763, Dec. '54

NEW YORK ACADEMY OF MEDICINE
history of New York Academy of Medicine Committee on Maternal Mortality, [B. P. Watson] Am.J.Obst. & Gynec. **68:**12-14, July '54
NEWBY, H. A.: See JOHNSON, K. O., jt. auth.
NEWCASTLE DISEASE
virus, effect of ionizing radiation on various properties, [C. Woese & E. Pollard] Arch.Biochem. **50:** 354-367, June '54
experimental production of combination forms of virus; mixed influenza A-Newcastle disease virus infections, [A. Granoff & G. K. Hirst] Proc.Soc. Exper.Biol.& Med. **88:**84-88, May '54
Newcastle disease neutralizing antibody in human sera and its relationship to mumps virus, [A. S. Evans] Am.J.Hyg. **60:**204-213, Sept. '54
pathogenic activity of Newcastle virus on ocular tissues of rabbit, [B. Latte] Riv.Ist.sieroterap. ital. **29:**190-196, March-April '54 I
reinfection with Newcastle disease virus in man, [Z. Dinter & K. Bakos] Nord.med. **51:**853-854, June 17, '54 Sw
serologic immunity response to influenza virus and to Newcastle virus in rabbit administered cortisone (adrenocortical preparation), [A. Bozzo, A. Jacono & S. Ricciardi] Riv.Ist.sieroterap.ital. **29:** 210-215, March-April '54 I
NEWCOMER, V. D., WRIGHT, E. T., and STERNBERG, T. H., Study of host-parasite relationship of Trichophyton mentagrophytes and Trichophyton rubrum when introduced into granuloma pouch of rats, J.Invest.Dermat. **23:**359-373, Nov. '54
See LeVAN, P., jt. auth.
See LINDEN, I. H., jt. auth.
NEWELL, D. J., and McCALLUM, R. I., Comparison of 3 film sizes in radiological diagnosis of pneumoconiosis, J.Fac.Radiologists **6:**67-71, July '54
NEWELL, E. T., JR., Combined abdomino-perineal herniorrhaphy for massive rectal prolapse, Ann. Surg. **139:**864-869, June '54
NEWELL, M. P.: See GRYDER, J. M., jt. auth.
NEWELL, R. R., Scientific foundation of chest radiology, Mississippi Doctor **32:**93-100, Sept. '54
NEWHOUSER, L. R.: See RANE, L., jt. auth.
NEWILL, V. A.: See FEIN, S. B., jt. auth.
NEWKIRK, G.: See PINI, A. E., jt. auth.
NEWLIN, L. K.: See CHASTAIN, J. B., jt. auth.
NEWMAN, B., GAVIS, G., and WEINBERG, S., Treatment of pertussis with intramuscular oxytetracycline, Antibiotics & Chemother. **4:**934-938, Sept. '54
See ODESSKY, L., jt. auth.
NEWMAN, E. V.: See PEARCE, M. L., jt. auth.
NEWMAN, G. T., Constitutional reaction to penicillin and streptomycin, J.Am.M.Women's A. **9:**253-254, Aug. '54
NEWMAN, H. C., Mental hygiene in classroom, J. School Health **24:**207-214, Oct. '54
NEWMAN, H. F., Clinical observations in patients with myoma of uterus with particular regard to changes in size and indications for surgery, Am. J.Obst.& Gynec. **68:**1489-1494, Dec. '54
NEWMAN, H. R.: See DEMING, C. L., jt. auth.
NEWMAN, H. W., Emetic action of ethyl alcohol, A.M.A. Arch.Int.Med. **94:**417-419, Sept. '54
NEWMAN, L. B., and BAKER, L. A., Total rehabilitation of cardiac patient, Illinois M.J. **106:**189-193, Sept. '54
ARIEFF, A. J., and WASSERMAN, R. R., Present status in management of spasticity and spasm: preliminary report, Arch.Phys.Med. **35:**427-436, July '54
NEWMAN, L. E., Objectives of modern industrial health program, Indust.Med. **23:**513-515, Nov. '54
NEWMAN, L. H., DONALDSON, K. O., and MARSHALL, L. M., In vivo carboxylations in liver of chick after hatching, Am.J.Physiol. **178:**97-99, July '54
NEWMAN, S. P., Presidential address, Rocky Mountain M.J. **51:**963-967, Nov. '54
NEWNS, G. R.: See WEST, H. F., jt. auth.
NEWSOM, B. D., and KIMELDORF, D. J., Increased tolerance to hypoxia in irradiated and in food-deprived rats, Am.J.Physiol. **177:**390-394, June '54
NEWSOM, S. E., and DARRACH, M., Effect of cortisone acetate on production of circulating hemolytic antibodies in mouse, Canad.J.Biochem.& Physiol. **32:**372-382, July '54
NEWSOME, J., Clinical test of miracil compound 27T51, Tr.Roy.Soc.Trop.Med.& Hyg. **48:**342-343, July '54
and ROBINSON, D. L. H., Investigation of methods of maintaining Schistosoma mansoni in vitro, Ann. Trop.Med. **48:**194-200, June '54
NEWSPAPERS
importance of press and of propaganda in campaign for collection of blood, [V. Gorrezio] Minerva med. **2:**599-601, Sept. 12, '54 I
NEWTON, B. L.: See McGUIRE, T. H., jt. auth.
NEWTON, J. W., and WILSON, J. B., CO_2 requirements and nucleic acid synthesis by Brucella abortus, J. Bact. **68:**74-76, July '54
NEWTON, K. A.: See NICHOLSON, J. P., jt. auth.
NEWTON, M., Carcinoma of cervix; use of matched pairs of cases to compare treatment by surgery or radiation, Surg.Gynec.& Obst. **99:**29-33, July '54
NEWTON, W. L., Tissue response to Schistosoma mansoni in second generation snails from cross between 2 strains of Australorbis glabratus, J. Parasitol. **40:**352-355, June '54
NEXMAND, P. H., Cytologic studies of allergic reactions by means of cantharides blisters, Acta dermat.-venereol. **34:**389-394, '54
Papillae of penis; normal anatomic variant with differential diagnostic significance for condyloma acuminata, Ugesk.læger **116:**1323-1324, Sept. 16, '54 Da
NEYROUD, M., L'hépatite épidémique de l'enfant à Genève en automne 1953, Rev.méd.Suisse Rom. **74:**313-318, May 25, '54
NEZELOF, C., Les pancréatites interstitielles primitives chez l'enfant; étude anatomo-clinique de 6 observations, Arch.franç.pédiat. **11:**579-594, '54
See ARON, E., jt. auth.
See ROSSIER, A., jt. auth.
and ROUSSEL, A., Développement anatomo-histologique du placenta, Semaine hôp.Paris **30:**3151-3162, Sept. 10-14, '54
Le placenta des prématurés. Etude de 75 cas, Semaine hôp.Paris **30:**3163-3167, Sept. 10-14, '54
NGAI, S. H., and NELSON, E. C., Effect of induced hypotension on carotid portion of cerebral blood flow, J.Appl.Physiol. **7:**176-179, Sept. '54
See PAPPER, E. M., jt. auth.
NGUYEN-duc-NGUYEN: See NGUYEN-HUU, jt. auth.
NGUYEN-HUU, PHAM-BIEU-TAM, NGUYEN-duc-NGUYEN and PHAN-ha-THANH, Une disposition rare des fistules artério-veineuses traumatiques; fistule entre collatérale veineuse et axe artériel principal, Presse méd. **62:**1229-1230, Sept. 18, '54
NGUYEN-van THOAI and others, Sur un aspect nouveau du métabolisme de la l-histidine, Biochim.et biophys.acta **15:**87-94, Sept. '54
NIACIN: See Nicotinic Acid
NIAZI, S. A., and LEWIS, F. J., Tolerance of adult rats to profound hypothermia and simultaneous cardiac standstill, Surgery **36:** 25-32, July '54
NICANDER, L., Glycogen secretion in epididymis, Nature, London **174:**700-701, Oct. 9, '54
NICARD, P., and FERRANE, Intérêt de la physiothérapie du muscle dans les entorses du genou, J. radiol.et électrol. **35:**451-452, '54
NICCOLINI, G., Sopra un caso di reticolo-sarcoma del piede, Ortop.e traumatol. **22:** 283-294, April-June '54
NICELEY, P., Progress in retropubic prostatectomy, Tr.Southeast.Sect.Am.Urol.A. **17:**59-61, '53
NICHELE, G., Aspetti clinici e patogenetici dell'osteopetrosi; descrizione di un caso, Arch.ital.pediat. e puericolt. **16:**341-371, '54
See SALVI, G. L., jt. auth.
NICHOL, C. A., Studies of mechanism of resistance to folic acid antagonists by leukemic cells, Cancer Res. **14:**522-526, Aug. '54
NICHOLAS, J. A., UMBERGER, C. J., and WILSON, P. D., Stress studies in orthopedic surgery, New York J.Med. **54:**2958-2963, Nov. 1, '54
WILSON, P. D., and UMBERGER, C. J., Observations on adrenocortical function in patients undergoing operations upon bones and joints, Surg. Gynec.& Obst. **99:**1-4, July '54
NICHOLAS, W. L., and KERSHAW, W. E., Studies on intake of microfilariae by their insect vectors, their survival, and their effect on survival of their vectors; intake of microfilariae of Acanthocheilonema perstans by Culicoides austeni and C. grahamii, Ann.Trop.Med. **48:**201-206, June '54
NICHOLLS, G.: See BLOM, G. E., jt. auth.
NICHOLS, D. R., and ANDERSEN, H. A., Symposium on bronchial and pulmonary disease; treatment of pneumonia, M.Clin.North America **38:**981-987, July '54
See GERACI, J. E., jt. auth.
See MARTIN, W. J., jt. auth.

NICHOLS, F. C., and VandeMARK, T., Treatment of chronic osteomyelitis with streptokinase-streptodornase: report of case, J.Oral Surg. **12:**334-336, Oct. '54
NICHOLS, HAROLD EUGENE: See Obituaries
NICHOLS, J. B., Quintuplet and sextuplet births in United States, Acta genet.med.et gemel. **3:**143-152, May '54
NICHOLS, P. J. R., Penetration of adrenaline through skin, Ann.Phys.Med. **2:**44-47, April '54
NICHOLSON, J. P., WILSON, C. W., and NEWTON, K. A., Distribution of radioiodine observed in thyroid disease by means of Geiger counters--its determination and significance, Am.J.Roentgenol. **72:**849-856, Nov. '54
NICHOLSON, J. T., KOPELL, H. P., and MATTEI, F. A., Regional stress angiography of hip; preliminary report, J.Bone & Joint Surg. **36-A:**503-510, June '54
NICHOLSON, R. L.: See VIGNEC, A. J., jt. auth.
NICHOLSON, W. M., GARRETT, N. H., and BISHOPRIC, G. A., Treatment of hyperthyroidism with radioactive iodine, North Carolina M.J. **15:**544-548, Nov. '54
NICK, J., [Etudes sur la douleur]; les douleurs céphaliques, Progr.méd.,Paris **82:**261-268, June 10,'54
NICKEL, A.: See HARTMANN, F., jt. auth.
NICKEL, J. F.: See LATHEM, W., jt. auth.
NICKEL, L.: See HOFMANN, P., jt. auth.
NICKEL, V. S.: See MAXWELL, R. E., jt. auth.
NICKEL
histotopochemical demonstration of nickel and cobalt, [G. E. Voigt, R. Bog & I. Wolf] Zentralbl. allg.Path. **92:**1-12, May 10, '54 G
metabolism, spatial and temporal distribution of Ni^{63} in mouse, [A. W. Wase, D. M. Goss & M. J. Boyd] Arch.Biochem. **51:**1-4, July '54
radioactive: See Radioactivity
toxicity, chelation deactivation (with versene) of nickel ion in allergic eczematous sensitivity, [A. Kurtin & N. Orentreich] J.Invest.Dermat. **22:**441-445, June '54
complement fixation test for amplification, of diagnosis of nickel eczema, [J. Wendlberger & E. Fröhlich] Arch.Hyg. **138:**430-435, '54 G
occupational pathology due to nickel, [R. Ricciardi-Pollini] Rass.med.indust. **23:**157-165, May-June '54 I
studies on patients suffering from acute exposure to vapors of nickel carbonyl (including use of dimercaprol in therapy), [F. W. Sunderman & J. F. Kincaid] J.A.M.A. **155:**889-894, July 3, '54
NICKERSON, M.: See HARVEY, S. C., jt. auth.
NICKERSON, N. H., President's address, J.Maine M.A. **45:**211-213; 236, Aug. '54
NICKLAS, F. W.: See PIPER, C. E., jt. auth.
NICKOL, K.: See DISCOMBE, G., jt. auth.
NICKSON, J. J.: See CHAO, J. H., jt. auth.
NICO, J. P., and LOUSTEAU-CHARTEZ, M., La prémunition par le B.C.G. des enfants de la ville de Courbevoie. Son incidence sur la morbidité tuberculeuse, Rev.tuberc.,Paris **18:**868-876, '54
NICOD, L., Greffes osseuses d'allongement destinées à corriger les déformations du squelette, Schweiz. med.Wchnschr. **84:**1011-1012, Aug. 28, '54
NICOL, L.: See LEMETAYER, E., jt. auth.
NICOL, P. B., and PERKINS, P. T., Large primary fibrosarcoma of heart, J.Roy.Nav.M.Serv. **40:**150-154, '54
NICOL, T., and SNELL, R. S., Cortisone in relation to infection and tumour growth, Nature, London **174:**554, Sept. 18, '54
de NICOLA, P., L'impiego dei sistemi purificati nello studio dei rapporti tra Ac-globulina e fattore VII, Haematologica **38:**903-924, '54
L'uso clinico della vitamina K1 sintetica nelle forme ipoprotrombinemiche, Clin.terap. **6:**365-376, April '54
Bemerkungen über die Indikationen und Kontraindikationen der Antikoagulantientherapie auf Grund der gerinnungsphysiologischen Ergebnisse, Schweiz.med.Wchnschr. **84:**835-838, July 17,'54
and CURTARELLI, G., Trattamento con cortisone ed ACTH e fattori della coagulazione, Gior.clin. med. **35:**808-822, July '54
and TARTARA, A., Sindrome emorragica con anticoagulanti in circolo, iperglobulinemia ed epatosplenomegalia. Tentativo terapeutico con ACTH, Haematologica **38:**1197-1216, '54
MAINOLI, S., and REBAUDO, G., Osservazioni sulle alterazioni ematomidollari in corso di brucellosi e tifo trattati con cloroamfenicolo, Gior.clin.med. **35:**709-721, June '54
de NICOLA, P.--Continued
ROSTI, P., and CARCUPINO, C., Studio fisiopatologico e clinico della funzione tromboplastinica nelle piastrine isolate, Haematologica **38:**1065-1077, '54
Recherches sur les plaquettes isolées; sur les variations de l'activité thromboplastinique des plaquettes isolées pendant le cycle menstruel, Schweiz.med.Wchnschr. **84:**1130-1131, Sept. 25, '54
NICOLAI, P., L'interpretazione del reperto liquorale nella meningite tubercolare, Clin.pediat. **36:**597-614, Aug. '54
NICOLAS-FAVRE DISEASE: See Lymphogranuloma Venereum
NICOLAY, K. S.: See GAINEY, H. L., jt. auth.
NICOLETTI, L: See ROSSI, R., jt. auth.
NICOLICH, G., Chemotherapie der Urogenitaltuberkulose, Ztschr.Urol. **47:**295-297, '54
Caso di reflusso vescico-ureterale trattato con l'uretero-cistoneostomia, Urologia **21:**284-288, April 20, '54
NICOLINI, A., and QUARTI, M., Frequenza della gracilità nei ricoverati in ospedale, Minerva pediat. **6:**436-438, June 30, '54
NICOLLE, P.: See CHABBERT, Y., jt. auth.
See EDLINGER, E., jt. auth.
NICOLO, R., and PRESTA, M., Considerazioni sui diverticoli dell'esofago toracico e presentazione di un caso, Gior.ital.chir. **10:**525-536, July '54
NICOLOSI, G., Problemi attuali di patologia e clinica epatobiliare, Minerva med. **2:**437-444, Sept. 1, '54
NICOLOV, N., Strahlenbehandlung der Lungenkarzinome, Wien.klin.Wchnschr. **66:**561-565, Aug. 13, '54
NICOTINALDEHYDE THIOSEMICARBAZONE: See Tuberculosis, therapy
NICOTINAMIDE: See Nicotinic Acid; Respiratory Tract, diseases
NICOTINE
See also Tobacco
effects, action of nicotine and of "ganglioplegiques centraux" on electrical activity of brain, [V. G. Longo, G. P. von Borger & D. Bovet] J.Pharmacol.& Exper.Therap. **111:**349-359, July '54
on pyruvic oxidase system in brain, [A. R. Fahmy & E. O. Walsh] Biochem.J. **58:**231-236, Oct. '54
properties of receptors in axon reflex sweating produced by nicotine and sodium chloride, [M. Wada] J.Invest.Dermat. **23:**63-66, July '54
studies on fatigued and paralyzed superior cervical ganglion; effects of nicotine, anabasine, cytisine and lobeline, [E. Schmid & H. G. Knauff] Arch. exper.Path.u.Pharmakol. **222:**330-336, '54 G
in urine: See Urine, nicotine
toxicity, acute effect of tobacco smoking and nicotine on electrocardiogram especially during induced hypoxia; clinical and experimental investigation, [B. von Ahn] Acta med.scandinav. (supp. 292) **149:**1-112, '54
inhibition by certain general anesthetics of toxic, convulsive and vasomotor effects of nicotine in rat, [R. Hazard & E. Savini] Arch.internat.pharmacodyn. **98:**411-420, Aug. 1, '54 F
NICOTINIC ACID
absence of tryptophan-niacin relationship in Escherichia coli and Bacillus subtilis, [C. Yanofsky] J.Bact. **68:**577-584, Nov. '54
methionine, tryptophan and nicotinic acid content of food of Venetian workers stricken with pellagra, [F. Mancini & M. Fiorentini] Minerva med. **2:**1180-1181, Nov. 10, '54 I
nutritive value of Central American beans; variation in nitrogen, tryptophan and niacin content of 10 Guatemalan black beans (Phaseolus vulgaris, L.) and retention of niacin after cooking, [R. Bressani, E. Marcucci, C. E. Robles & N. S. Scrimshaw] Food Res. **19:**263-268, May-June '54
effects, behavior of erythema (hyperemia) following epicutaneous application of vanillylamide of nonylic acid and butoxyethyl nicotinate, [H. Tronnier] Arzneimittel-Forsch. **4:**392-394, June '54 G
cutaneous application of nicotinic acid (trafuril) cream as diagnostic aid in various rheumatic diseases, [deG. Vaillancourt] Canad.M.A.J. **71:**283-285, Sept. '54
effects of bilamid (nicotinamide derivative) and of choline bitartrate on liver of rat with chronic carbon tetrachloride intoxication, [W. H. Weihe] Arzneimittel-Forsch. **4:**654-657, Nov. '54 G
importance of alimentary factor in respiration of rat liver in presence of nicotinamide, [L. Villa

NICOTINIC ACID, effects--Continued
& N. Dioguardi] Minerva med. **2:** 1218-1219, Nov. 14, '54 I
interference of nicotinamide in oxidation of acetoacetate by liver homogenate, [L. Villa & N. Dioguardi] Arch.sc.biol. **38:** 449-462, Sept.-Oct.'54 I
is isoniazid metabolic antagonist of nicotinic acid? [W. Rauterberg] Ztschr.ges.inn.Med. **9:** 353, April 1, '54 G
skin response to trafuril: possible test for rheumatic activity, [M. S. Saslaw & M. M. Streitfeld] J.Florida M.A. **41:** 21-25, July '54
tryptophan requirement of rat as affected by niacin and level of dietary nitrogen, [W. D. Salmon] Arch.Biochem. **51:** 30-41, July '54
tryptophan-sparing effect, [K. Subrahmanyam] Indian J.M.Res. **42:** 211-214, April '54
urine riboflavin during loading with nicotinamide in subjects with and without liver diseases, [L. L. Barbieri] Arch.sc.med. **98:** 225-232, Oct. '54 I
metabolism, liver as site of synthesis of nicotinic acid from tryptophan in rats, [N. C. Ghosh, K. Chatterjee, D. P. Chattopadhyay & S. Banerjee] Proc.Soc.Exper.Biol.& Med. **86:** 346-347, June '54
metabolism of nicotinic acid of acid-fast bacilli; new method to differentiate human tubercle bacilli from other acid-fast bacilli (bovine, avian and nonpathogenic acidfast bacilli) by determining nicotinic acid in culture filtrate, [K. Konno] Sc. Rep.Res.Inst.Tohoku Univ. (Ser. C) **5:** 295-306, Jan. '54
transformation of l-tryptophan into nicotinic acid in liver slices of young rat in presence of some of vitamins of "B" group, [K. Subrahmanyam] Indian J.M.Res. **42:** 359-361, July '54
therapy: See also Deafness, therapy; Digestive System, diseases; Dysmenorrhea, therapy; Mental Diseases, therapy; Respiratory Tract, diseases; Rheumatism, therapy; Urinary Tract, infections
modification of internal diseases by cutaneous hyperemization with finalgon, preparation containing β-butoxyethyl nicotinate and nonylic acid vanillylamide, [K. Schmidt] Wien.med.Wchnschr. **104:** 507-508, June 19, '54 G
iso**NICOTINIC ACID HYDRAZIDE:** See Isoniazid
N-iso**NICOTINOYL-N'-di METHYLHYDROXY-PROPYLIDENEHYDRAZINE:** See cross reference under Pivalizid
N-iso**NICOTINOYL-N'-(SALICYLIDENE)HYDRAZINE:** See cross reference under Salizid
iso**NICOTINYL HYDRAZONES (isoniazid derivatives):** See Tuberculosis, therapy
NICTITATING MEMBRANE: See Nervous System, Sympathetic, effects of drugs on
von NIDA, S., and BALDAUF, H., Magnesiumgehalt der Milz bei gutartigen und bösartigen Erkrankungen, Ärztl.Forsch. **8:** I/368-I/371, Aug. 10, '54
NIDEGGER, J. C., Etude thérapeutique d'un extrait total de cœur (recosen), Rev.méd.Suisse Rom. **74:** 414-426, July 25, '54
NIEBAUER, G.: See POPP, A., jt. auth.
NIEDELMAN, M. L., Rhinophyma--treatment by electroshaving, A.M.A.Arch.Dermat.& Syph. **70:** 91-93, July '54
NIEDERECKER, KASPAR (1894--)
sixtieth birthday, [G. Hohmann] Ztschr.Orthop. **85:** 3-4, '54 G
NIEDERECKER OPERATION: See Knee, surgery
NIEDERMEYER, E., Kasuistischer Beitrag zur Epilepsia partialis continua mit EEG-Untersuchung, Deutsche Ztschr.Nervenh. **171:** 482-489, '54
Psychomotor seizure with generalized synchronous spike and wave discharge; report of case, Electroencephalog.& Clin.Neurophysiol. **6:** 495-496, Aug. '54
Über eine Sonderform psychogener Sensibilitätsstörungen, Nervenarzt **25:** 385-387, Sept. '54
Schlafprovokation des Elektroenzephalogramms durch inländische Kurznarkotika (Narkothion, Thiopental), Wien.med.Wchnschr. **104:** 943-944, Nov. 20, '54
NIEDERSTADT, D., Harngewinnung, Aufbereitung und quantitative Porphyrinbestimmung an chronisch bleivergifteten Ratten (vorläufige Mitteilung), Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:** 118-119, July '54
See WITTGENS, H., jt. auth.
NIEDNER, F. F.: See ERBRING, H., jt. auth.
NIEDNER, K., and STECH, D., Über kausale und modulierende Faktoren beim Zustandekommen von pathologischen Transfusionsreaktionen, Zentralbl.Gynäk. **76:** 359-373, '54
Über Notwendigkeit und Möglichkeit der Erfassung
NIEDNER, K., and STECH, D.--Continued
von Transfusionsreaktionen, Deutsche med. Wchnschr. **79:** 1281-1282, Aug. 27, '54
NIEDZWIEDZ, A.: See TEIXEIRA, J., jt. auth.
NIELSEN, A.: See CLEMMESEN, J., jt. auth.
NIELSEN, C. B., and HARPER, H. A., Effect of air ions on succinoxidase activity of rat adrenal gland, Proc.Soc.Exper.Biol.& Med. **86:** 753-756, Aug.-Sept. '54
NIELSEN, G. E., and EVANS, R. E., Study of sporulation of Histoplasma capsulatum, J.Bact. **68:** 261-264, Sept. '54
NIELSEN, G. H., and POULSEN, J. E., Protein-bound carbohydrates in serum from diabetic patients and relation to duration of diabetes and vascular complications, Danish M.Bull. **1:** 70-78, June '54
NIELSEN, H. A., Clinical value of T.P.I. test, Acta dermat.-venereol. **34:** 102-109, '54
NIELSEN, I.: See HOLTEN, C., jt. auth.
NIELSEN, J., Rational association of irradiation and surgery in treatment of laryngeal carcinoma, J. Laryng.& Otol. **68:** 370-377, June '54
and JORGSHOLM, B., Indikation für Bewegungsbestrahlung, Strahlentherapie **95:** 41-48, '54
NIELSEN, J. C., Effect of uniform doses of dipenicillin and procaine penicillin in otitis media; comparative study, Acta oto-laryng. **44:** 237-253, '54
NIELSEN, J. M., Anterograde amnesia, Bull.Los Angeles Neurol.Soc. **19:** 125-127, Sept. '54
NIELSEN, J. P., and BANG, K., On persistence of acquired hypersensitivity, illustrated by re-examination and repetition of standardized patch tests on eczematous patients, Acta dermat.-venereol. **34:** 110-117, '54
See SØNDERGAARD, G., jt. auth.
NIELSEN, R. L.: See WADDINGTON, W. S., jt. auth.
NIEMAN, C., Influence of trace amounts of fatty acids on growth of microorganisms, Bact.Rev. **18:** 147-163, June '54
NIEMANN-PICK DISEASE
acid phosphatase in Niemann-Pick disease and therapeutic experiment with cortisone (adrenocortical preparation), [B. Hastrup & A. Videbæk] Acta med.scandinav. **149:** 287-290, '54
chemistry of so-called phosphatide thesaurismoses of nervous tissue, [E. Klenk] Acta neurol.et psychiat.belg. **54:** 586-596, Aug. '54 F
histochemical studies on primary lipoidoses; amaurotic idiocy, gargoylism, Niemann-Pick disease, Gaucher's disease, with special consideration of central nervous system, [P. B. Diezel] Arch.path. Anat. **326:** 89-118, '54 G
ocular manifestations, [C. Malatesta] Boll.ocul. **33:** 368-378, June '54 I
so-called phosphatide neurolipidoses, [L. van Bogaert] Acta neurol.et psychiat.belg. **54:** 559-585, Aug. '54 F
NIEMETZ, D., and MEAD, F. B., Malignant degeneration in atrophy of stomach and pernicious anemia, Am.J.Gastroenterol. **22:** 217-220, Sept. '54
NIEMEYER, P., and POMPEU, F., Die Vertebralis-Angiographie bei den Geschwülsten der hinteren Schädelgrube, Arch.Psychiat. **192:** 220-233, '54
NIEMI, M.: See ERÄNKÖ, O., jt. auth.
See HASAN, J., jt. auth.
NIEMINEVA, K.: See HIRVONEN, L., jt. auth.
NIEPER, H. A., Autoptische Befunde bei Morbus Boeck, Frankfurt.Ztschr.Path. **65:** 284-298, '54
Physiologische Grundlagen und Indikationen der Magnesiumtherapie, Medizinische, pp. 1282-1284, Sept. 18, '54
NIESCHULZ, O., Narkotische Wirkungen einiger Thiobarbitursäuren, Arzneimittel-Forsch. **4:** 441-444, July '54
NIESEL, P.: See LEYDHECKER, W., jt. auth.
NIESERT, H. W., Leukämie und Schwangerschaft, Ztschr.Geburtsh.u.Gynäk. **141:** 186-193, '54
Zur Funktion der Harnblase und ihres Verschlussapparates nach gynäkologischen Radikaloperationen, Zentralbl.Gynäk. **76:** 1133-1139, '54
NIESET, R. T.: See HIDALGO, J. U., jt. auth.
See NADLER, S. B., jt. auth.
NIESSNER, O.: See SCHRICKER, E., jt. auth.
NIETH, H., and others, Diätetische und medikamentöse Behandlung des Hochdrucks, Arch.Kreislaufforsch. **21:** 11-40, July '54
NIEWALDA, J., Grosser retroperitonealer Mischtumor der Nierenkapsel in sarkomatöser Umwandlung,, Zentralbl.Gynäk. **76:** 1157-1164, '54
NIEWEG, H. O., FABER, J. G., de VRIES, J. A., and STENFERT KROESE, W. F., Relationship of vitamin B_{12} and folic acid in megaloblastic anemias, J.Lab.& Clin.Med. **44:** 118-132, July '54

NIEWEG, H. O.--Continued
See **ARENDS, A., jt. auth.**
See van **BUCHEM, F. S. P., jt. auth.**
NIGAM, R. G. S.: See **WAHI, P. N., jt. auth.**
NIGEON-DUREUIL, M., RABINOWICZ, M., and RATSIMAMANGA, A. R., Activité cortinique de la surrénale du cobaye carencé en vitamine C, J.physiol., Paris **46:**482-484, '54
NIGGEMEYER, H., and REICH, H., Über Hautgefässschädigungen bei Poliomyelitis anterior acuta, Ztschr. Kinderh. **75:**37-49, '54
NIGGLI, S.: See **HOLZMANN, M., jt. auth.**
NIGHT BLINDNESS
diagnostic and prognostic significance of electroretinogram in tapetoretinal degeneration with narrowing of visual field and hemeralopia, [A. Franceschetti & P. Dieterlé] Confinia neurol. **14:**184-186, '54 F
electroretinogram in nyctalopia, [J. C. Armington & G. J. Schwab] A.M.A.Arch.Ophth. **52:**725-733, Nov. '54
electroretinography in cases of night blindness, [L. A. Riggs] Am.J.Ophth. **38:** 70-78, July (pt.2) '54
hemeralopias and their variations, [M. Sánchez-Salorio] Arch.Soc.oftal.hispano-am. **14:**286-296, March '54 S
NIGHT TERRORS
epileptic sleep terrors, [B. Füster, C. Castells & M. Etcheverry] Neurology **4:**531-540, July '54
NIGHTINGALE, A.: See **JOSEPH, J., jt. auth.**
NIGHT-SOIL: See Sewage, disposal and purification
NIKETHAMIDE: See Shock, surgical
NIKIFOROV, V. N., Inhalation of aerosols of penicillin, streptomycin and novocain solution in treatment of chronic diphtheria carriers, Pediatriya (no.4) pp. 53-54, '54 R
NIKIFORUK, G.: See **HUNTER, H. A., jt. auth.**
NIKISHIN, I. F., Cardiac rupture during heart massage; ventricular standstill following administration of procaine amide, J.Internat.Coll.Surgeons **22:**535-541, Nov. '54
NIKITINA, G. G., Resection of stomach in patient with severe kyphosis of thoracic segment of spine, Vestnik khir.(no.2) **74:** 63-64, '54 R
NIKKILÄ, E., and GRÄSBECK, R., Heparin in lipoid nephrosis. Observations of effects on edema, proteinuria, serum proteins, lipids and lipoproteins, Acta med.scandinav. **150:**39-46, '54
NIKLAS, A., MAURER, W., and KRAUSE, H., Messung der biologischen Halbwertszeiten einzelner Serum-Eiweiss-Fraktionen beim Kaninchen. (Vergleichende Messungen bei peroraler Gabe von S35-Methionin und Infusion von S35-markiertem Serum-Eiweiss), Biochem.Ztschr. **325:**464-476, '54
See **MAURER, W., jt. auth.**
NIKOLAEV, N. M., Role of central nervous system in regulation of number of leukocytes in peripheral blood, Klin.med.(no.2) **32:**31-37, '54 R
NIKOLIC, N., Die Erscheinungen des Neurotropen Antagonismus- zwischen Vitamin B_1 und Tetanustoxin, Zentralbl.Bakt.(Abt. 1) **160:**599-605, '54
NIKOLITSCH, M., Biologische Eigenschaften des Flurystammes des Tollwutvirus, Arch.Hyg. **138:** 399-407, '54
NIKOLOWSKI, W., Die Rolle der Antibiotika bei der Behandlung von Haut- und Geschlechtskrankheiten, Medizinische, pp. 1236-1240, Sept. 11, '54
Über die Pathogenese der Ekzemkrankheiten, Deutsche med.Wchnschr. **79:**1633-1636, Oct. 29, '54; 1730-1732, Nov. 12, '54
NIKOLSKY SIGN: See Pemphigus
NIKONOVA, O. S., Angiomas and varicose dilatation of veins of spinal cord, Zhur.nevropat.i psikhiat.(no.6) **54:**583-585, '54 R
and STEPIN, V. I., Unilateral lesion of craniocerebral nerves in patients with tumors of cranial base, Zhur.nevropat.i psikhiat.(no.8) **54:** 653-658, '54 R
NIKULIN, K. G., Unsolved problems in connection with clinical interpretation of theory of corticovisceral pathology, Klin.med.(no.9) **32:**19-23, '54 R
NILES, G. R.: See **SCHMID, E. E., jt. auth.**
NILLES, H.: See **KRONE, H. A., jt. auth.**
NILSBY, I., Non-bacterial meningo-encephalitides in children with special reference to spontaneous post-catarrhal and varicella meningo-encephalitis, Acta paediat.(supp.95) **43:**1-152, '54
NILSEN, P. A., Vesicovaginal uterine interposition, Nord.med. **52:**1012-1015, July 22, '54 N
Choice of operation method in genital prolapse, Nord.med. **52:**1016-1019, July 22, '54 N
NILSON, B.: See **HILLARP, N. Å., jt. auth.**
NILZEN, A., Influence of thyroid gland on histamine and anaphylactic reactions in animals; influence of thyroidectomy on sensitivity of guinea-pigs to aerosols of histamine and acetylcholine, Acta allergol. **7:**231-245, '54
and HUSSEY, F., Some endocrine aspects of skin sensitization and primary irritation; observations on influence of thyroid deficiency and administration of thyroid hormone upon cutaneous irritation and sensitization reactions, J.Invest. Dermat. **22:**503-514, June '54
See **WETTERLING-LIDMAN, E., jt. auth.**
NIMITZ, H. J.: See **BIEHL, J. P., jt. auth.**
NIMMO, FRANK HUTTON: See Obituaries
NIMS, R. G.: See **COMROE, J. H., JR., jt. auth.**
NINAGAWA, C., On minimal effective dose of noradrenaline for causing blood pressure elevation in non-anesthetized dogs, Tohoku J.Exper.Med. **60:** 185-190, Aug. 25, '54
See **SUZUKI, T., jt. auth.**
NINANE, G.: See **FIRKET, J., jt. auth.**
NINFO, G., Ernia diaframmatica anteriore retro-costo-sternale, Chir.e pat.sper. **2:**202-210, March '54
Cisti da echinococco localizzata al perone sinistro, Riv.anat.pat.e onc. **8:**397-406, April '54
and PALERMO, G., Condromixo-osteosarcoma del I° metacarpo destro, Riv.anat.pat.e onc. **8:**126-144, Feb. '54
and PIPINATO, A., Fibroadenomatosi della mammella maschile in trasformazione carcinomatosa, Riv.anat.pat.e onc. **8:**726-737, June '54
del NINNO, A. R.: See **d'ANTUONO, G., jt. auth.**
NINO-HERRERA, H., HARPER, A. E., and ELVEHJEM, C. A., Histological differentiation of fatty livers produced by threonine or choline deficiency, J. Nutrition **53:**469-480, Aug. '54
NIPIOLOGY: See Infant Welfare; Infants; Pediatrics; etc.
NIPPLE: See Breast
NIQUET, G.: See **WAREMBOURG, H., jt. auth.**
NISBET, N. W., Congenital arteriovenous fistula in extremities, Brit.J.Surg. **41:** 658-661, May '54
Dome fracture of talus, J.Bone & Joint Surg. **36-B:** 244-246, May '54
De Quervain's disease, New Zealand M.J. **53:**387-388, Aug. '54
Spinal decompression in Pott's paraplegia, Lancet **2:** 303-307, Aug. 14, '54
NISELL, O. I., and DUBOIS, A. B., Relationship between compliance and FRC of lungs in cats, and measurement of resistance to breathing, Am.J.Physiol. **178:**206-210, Aug. '54
See **COMROE, J. H., JR., jt. auth.**
NISENTIL (piperidine compound): See Labor, drugs in; Piperidine and Piperidine Compounds
NISHIDA, S. (Kanazawa), Potent diphtheria toxin within cells of C. diphtheriae, Nature, London **174:**970, Nov. 20, '54
NISHIDA, S. (Kyoto), Hemangioma of midbrain. Report of case, Arch.jap.Chir. **23:**261-262, May 1, '54 J
NISHIJIMA, S.: See **HAYASHI, A., jt. auth.**
NISHIMURA, S., Extravasculäre Saftbahnen des Augapfels und Sehnerven und ihre Beziehung zu den orbitalen Lymphgefässen, Acta scholae med.univ.Kioto **31:** 47-102, '53
NISHINA, M., Experimental study on experimental intestinal tuberculosis, especially on formation of tuberculous ulcer, Sc.Rep.Res.Inst.Tohoku Univ.(Ser.C) **5:**425-438; 439-449, March '54
NISHIO, S.: See **AKAMATSU, Y., jt. auth.**
NISHIZUKA, Y., Histological studies on ovaries: mainly histochemical observations on ovarian endocrine functions, Acta scholae med.univ. Kioto **31:**215-257, '54
NISNEWITZ, S., STEIN, I., SILVERSTONE, F., and SLATER, S. R., Inverted "U" wave in coronary artery disease, New York J.Med. **54:**2078-2082, July 15, '54
NISSELSON, H.: See **ALLEN, G. I., jt. auth.**
NISSEN, A. J., Juvenile amaurotic idiocy in Norway, Nord.med. **52:**1542-1546, Nov. 4, '54 N
NISSEN, G.: See **KLOOS, K., jt. auth.**
NISSEN, R., Tumoren des Mediastinums, Helvet.chir. acta **21:**289-291, Sept. '54
See **GILBERT, S. S., jt. auth.**
NISSEN-LIE, H. S., Subcutaneous ruptures of tendons, Tidsskr.norske lægefor. **74:**493, Aug. 1, '54 N
NISTRI, M., In tema di conseguenze emiplegiche non immediate della trasfusione sanguigna, Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]:**365-374, '53
Dell'ipertermia conseguente agl'interventi endorachidei, Riv.pat.nerv. **75:**351-356, '54

NISTRI, M.--Continued
Studio morfologico del discorso nelle logorree patologiche, Rass.studi psichiat. **43:**360-370, March-April '54
NITRATES
See also Acid, nitric; Potassium nitrate
effects, behavior of mollusk vectors of schistosomiasis in presence of alkaline nitrates and nitrites, [F. Litalien & R. Deschiens] Bull.Soc.path.exot. **47:**525-531, '54 F
on active state of muscle, [J. M. Ritchie] J.Physiol. **126:**155-168, Oct. 28, '54
therapy: See Angina Pectoris, therapy
toxicity, methemoglobinaemia due to nitrates and nitrites in drinking water, [H. T. Fawns & A. G. V. Aldridge] Brit.M.J. **2:**575-576, Sept. 4, '54
NITRITES AND NITRITE DERIVATIVES
effects, behavior of mollusk vectors of schistosomiasis in presence of alkaline nitrates and nitrites, [F. Litalien & R. Deschiens] Bull.Soc.path.exot. **47:**525-531, '54 F
glyceryl trinitrate, evaluation of flicker fusion photometry; use in prediction of preeclampsia, [D. L. Gillim] Obst.& Gynec. **4:**264-269, Sept. '54
flicker fusion threshold; nitroglycerin (glyceryl trinitrate) response as screening test for toxemia of pregnancy, [J. W. Roddick & H. B. W. Benaron] Obst.& Gynec. **4:**260-263, Sept. '54
sodium nitrite, prevention of alloxan diabetes by sodium nitrite and paraminopropiophenone, [E. P. Vollmer, M. M. Carey, R. G. Golden & J. W. Gilmore] Science **120:**944, Dec. 3, '54
sorbitol hexanitrate, pharmacologic study of sorbitol hexanitrate, [J. Sallé] Arch.internat.pharmacodyn. **98:**355-361, July 1, '54 F
toxicity, methemoglobinemia due to nitrates and nitrites in drinking water, [H. T. Fawns & A. G. V. Aldridge] Brit.M.J. **2:**575-576, Sept. 4, '54
stenocardiac attacks in workers in production of dynamite with nitroglycol, [M. Barsotti] Med. lavoro **45:**544-548, Oct. '54 I
NITRO COMPOUNDS
elimination of various nitrocompounds from blood of different species of animal, [D. J. Lawford, E. King & D. G. Harvey] J.Pharm.& Pharmacol. **6:**619-624, Sept. '54
toxicity, hypersensitivity to low molecular weight substances; 2,4-dinitrophenyl group as determinant in precipitin reaction, [H. N. Eisen, M. E. Carsten & S. Belman] J.Immunol. **73:**296-306, Nov. '54
inhalation toxicology of tetranitromethane, [H. J. Horn] A.M.A.Arch.Indust.Hyg. **10:**213-222, Sept. '54
NITROCHLOROBENZENES
toxicity, effect of cortisone (adrenocortical preparation) and adrenocorticotropic hormone on passively transferred delayed hypersensitivity to 2,4-dinitrochlorobenzene in guinea pigs, [P. M. Seebohm, M. M. Tremaine & W. S. Jeter] J.Immunol. **73:**44-48, July '54
passive transfer of delayed hypersensitivity to 2,4-dinitrochlorobenzene in guinea pigs with leucocytic extracts, [W. S. Jeter, M. M. Tremaine & P. M. Seebohm] Proc.Soc.Exper.Biol.& Med. **86:**251-253, June '54
NITROCRESOL
effect of 3,5-dinitro-o-cresol on phosphocreatine and adenosinephosphate compounds of rat tissues, [V. H. Parker] Biochem.J. **57:**381-386, July '54
factors influencing elimination of 4:6 dinitro-o-cresol from blood of rat, [E. King & D. G. Harvey] J. Pharm.& Pharmacol. **6:**529-533, Aug. '54
glucose, mannose and fructose metabolism by ascites tumor cells: effects of dinitrocresol, [G. H. A. Clowes & A. K. Keltch] Proc.Soc.Exper.Biol.& Med. **86:**629-634, Aug.-Sept. '54
di**NITROCYCLOHEXYLPHENOL:** See Snails, eradication
NITROFURANS
therapy: See Burns, therapy; Ear, diseases; Eyes, diseases; Oroya Fever, therapy; Urinary Tract, infections
toxicity, nitrofurazone dermatitis following coitus, [C. George] J.A.M.A. **156:**247-248, Sept. 18, '54
NITROFURANTOIN (nitrofuran derivative): See Oroya Fever, therapy; Urinary Tract, infections
NITROFURAZONE (nitrofuran derivative): See Burns, therapy; Ear, diseases; Eyes, diseases; Nitrofurans
NITROGEN
content of human enamel, [D. Hattyasy & G. Hatos] Acta med.Acad.sc.hung. **5:**267-277, '54
NITROGEN--Continued
effect of aging and cooking on distribution of certain amino acids and nitrogen in beef muscle, [I. D. Ginger & others] Food Res. **19:**410-416, July-Aug. '54
new nitrogen meter model, [G. Lundin & L. Aakesson] Scandinav.J.Clin.& Lab.Invest. **6:**250-255, '54
nutritive value of Central American beans; variation in nitrogen, tryptophan (nicotinic acid) and niacin content of 10 Guatemalan black beans (Phaseolus vulgaris, L.) and retention of niacin after cooking, [R. Bressani, E. Marcucci, C. E. Robles & N. S. Scrimshaw] Food Res. **19:**263-268, May-June '54
Pirogoff-Pashutin phenomenon (elimination of free nitrogen from organism in gas embolism); theoretical basis, [A. P. Brestkin] Klin.med.(no.3) **32:**70-75, '54 R
protein nitrogen and total nitrogen values of various food extracts, [N. P. Auman & A. E. O. Menzel] J. Allergy **25:**405-406, Sept. '54
use of nitrogen analyser in evaluation of pulmonary emphysema, [J. LaPalme & F. Grégoire] Union méd.Canada **83:**742-746, July '54 F
determination, microdetermination by means of diffusion cells; simple apparatus for isothermal distillation at high temperatures, [H. Wüst] Klin. Wchnschr. **32:**660-661, July 15, '54 G
nitrogen substance and water content of growing rats during insufficient and successive sufficient diet, [G. La Grutta & A. Cilento] Arch.sc.biol. **38:**366-376, July-Aug. '54 I
effects, tryptophan requirement of rat as affected by niacin (micotinic acid) and level of dietary nitrogen, [W. D. Salmon] Arch.Biochem. **51:**30-41, July '54
in blood: See Blood, nitrogen
in cerebrospinal fluid: See Cerebrospinal Fluid, nitrogen
in urine: See Urine, nitrogen
metabolism, effect of insulin on nitrogen retention in hypophysectomized rat, [R. T. B. Lawrence, J. M. Salter & C. H. Best] Brit.M.J. **2:**437-439, Aug. 21, '54
effect of sex hormone administration on calcium and nitrogen balance in elderly women, [P. G. Ackermann, G. Toro, W. B. Kountz & T. Kheim] J.Gerontol. **9:**450-455, Oct. '54
effect of testosterone propionate (androgen) on retention of nitrogen in nephrectomized animals, [J. M. Linazasoro Calvo] Rev.clin.espan. **[54]:**8-9, July 15, '54 S
effect on nitrogen balance of varying proportion of infused protein hydrolysate and glucose, [M. D. Pareira, W. P. Hicks, J. D. Riley & R. Elman] Ann.Surg. **140:**349-353, Sept. '54
experimental comparison of protein and fat assimilation after Billroth II, Billroth I and segmental types of subtotal gastrectomy, [T. C. Everson] Surgery **36:**525-537, Sept. '54
factors influencing metabolism in surgical patients, [J. M. Beal, G. N. Cornell & H. Gilder] Surgery **36:**468-486, Sept. '54
in hepatopathies of children, with special reference to slight hepatic insufficiency, [S. Nordio, M. Bertoli & R. Castellani] Minerva pediat. **6:**709-717, Sept. 30, '54 I
in hepatopathies of children, with special reference to slight hepatic insufficiency, [S. Nordio, F. Semach & C. Tampelloni] Minerva pediat. **6:**717-728, Sept. 30, '54 I
in tuberculous meningitis during therapy, [F. Pecorella & G. Russo] Minerva pediat. **6:**732-735, Sept. 30, '55 I
influence of antibiotics and methionine on nitrogen utilization and basal metabolism of growing male albino rat, [R. M. Forbes] J.Nutrition **53:**275-287, June '54
isotopic studies on mechanism of negative nitrogen balance produced by immobilization, [F. Schönheyder, N. S. C. Heilskov & K. Olesen] Scandinav.J. Clin.& Lab.Invest. **6:**178-188, '54
metabolic alterations in surgical patients; electrolyte, water and nitrogen balance studies in patients with obstruction of pylorus or small intestine, [W. E. Abbott & others] A.M.A.Arch.Surg. **69:**354-354, Sept. '54
metabolic and histologic studies in patients with and without liver disease receiving chloramphenicol and oxytetracycline, [W. W. Falcon] J.Lab.& Clin. Med. **44:**75-90, July '54
nitrogen balance and hemoglobin of adult rats fed amino acid diets low in l- and d-histidine, [E. S. Nasset & V. H. Gatewood] J.Nutrition **53:**163-176, June '54

NITROGEN, metabolism--Continued
nitrogen balance as related to caloric and protein intake in active young men, [D. H. Calloway & H. Spector] Am.J.Clin.Nutrition **2**:405-411,Nov.-Dec.'54
nitrogen balance studies with dogs on casein or methionine-supplemented casein, [A. Arnold & J. S. Schad] J.Nutrition **53**:265-273, June '54
nitrogen balances on low nitrogen intakes in infants and effects of gelatin supplementation with and without vitamin B_{12} and aureomycin (chlortetracycline), [R. Kaye, R. H. Caughey & W. W. McCrory] Pediatrics **14**:305-313, Oct. '54
protein-sparing action of intravenously administered carbohydrate solutions, [A. A. Albanese & others] Metabolism **3**:523-529, Nov. '54
utilization of amino acid nitrogen following trauma; further studies, [R. L. Burt] J.Lab.& Clin.Med. **44**:702-709, Nov. '54
oxides, acute inhalation toxicity of nitrogen dioxide, red fuming nitric acid and white fuming nitric acid, [E. L. Gray, F. M. Patton, S. B. Goldberg & E. Kaplan] A.M.A.Arch.Indust.Hyg. **10**:418-422, Nov. '54
effect of chronic exposure to low concentrations of vapors from red fuming nitric acid, [E. L. Gray, S. B. Goldberg & F. M. Patton] A.M.A.Arch.Indust. Hyg. **10**:423-425, Nov. '54
toxicity; introduction and apparatus, [E. L. Gray, S. B. Goldberg & F. M. Patton] A.M.A.Arch.Indust. Hyg. **10**:409-417, Nov. '54
toxicity: See also Nitrogen oxides
fatal asphyxia in atmosphere composed of almost pure nitrogen, [G. Francheteau] Arch.mal.profess. **15**:381-383, '54 F
NITROGEN MUSTARDS: See Chloroethylamines; and under specific diseases, as Acromegaly, therapy; Arthritis, Rheumatoid, therapy; Asthma, therapy; Bronchi, cancer; Hodgkin's Disease, therapy; Panniculitis; Sarcoidosis, therapy; Sarcoma, lymphosarcoma; Sarcoma, therapy; Skin, diseases; Tumors, therapy
NITROGLYCERIN: See Nitrites and Nitrite Derivatives, glyceryl trinitrate
NITROGLYCOL: See Nitrites and Nitrite Derivatives
NITROMETHANE: See Nitro Compounds
NITROMIN (methyl-bis-β-chloroethylamine N-oxide): See Chloroethylamines
NITROPHENYL DERIVATIVES: See Nitro Compounds
NITROSO COMPOUNDS
toxic properties of dimethylnitrosamine (producing cirrhosis of liver), [J. M. Barnes & P. N. Magee] Brit.J.Indust.Med. **11**:167-174, July '54
NITROSTYRENES
further studies on antifungal activity of some cinnamic acid derivatives and nitrostyrenes, [A. C. Curtis, F. C. Bocobo, E. R. Harrell & W. D. Block] A.M.A.Arch.Dermat.& Syph. **70**:786-798, Dec. '54
NITROTOLUENE
toxicity, aplastic anemia due to trinitrotoluene intoxication, [M. A. D. Crawford] Brit.M.J. **2**:430-437, Aug. 21, '54
liver damage (due to trinitrotoluene) at ordnance plant-incidence and prevention, [N. B. Daniel] Indust. Med. **23**:409-410, Sept. '54
NITROUS OXIDE: See Anesthesia, nitrous oxide
NITSCH, K., Der Einfluss von Hydergin und Ganglienblockade auf den Blutzucker, Acta neuroveg. **9**: 260-265, '54
Zur Prophylaxe mit chemotherapeutischen und antibiotischen Mitteln, Deutsche med.Wchnschr. **79**: 1212-1215, Aug. 13, '54
Therapie mit Winterschlafmitteln bei Kindern, Monatsschr.Kinderh. **102**:399-404, Sept. '54
NITSCHKOFF, S., Adie-ein psychosomatisches Syndrom, Medizinische,pp. 998-1000, July 24, '54
Über die Lokalisation des Herzschadens im EKG bei supraventrikulären Reizbildungsstörungen, Med. Monatsschr. **8**:522-525, Aug. '54
NITTNER, K.: See TÖNNIS, W., jt. auth.
NITYANANDA, K., and SCHMID, E. E., Salmonellae resistant to antibiotics, Ztschr.Hyg. **140**:80-84, '54
NITZKE, E. A., Symposium on care of premature infant; premature growth record; Pediat.Clin.North America **1**:685-686, Aug. '54
NIUTTA, R.: See ALLEGRA, G., jt. auth.
NIVAQUINE (quinoline derivative): See Lupus erythematosus; Malaria, therapy; Quinoline and Quinoline Derivatives
NIVET, R.: See TAYEAU, F., jt. auth.
NIX, K. G., and McDONNIEAL, S. H., Varying clinical patterns of pulmonary infarction, J.Louisiana M. Soc. **106**:293-300, Aug. '54
NIX, N., Anaesthetist's role in care of respiratory poliomyelitis, Canad.Anaesth.Soc.J. **1**:32-36, July '54
NIX, W., Il sistema neuro-vegetativo e la patologia di relazione, Lotta contro tuberc. **24**:375-383, May-June '54
NIXON, B., Different idea in fascia sutures, Am.J.Surg. **88**:335, Aug. '54
NIXON, D. A.: See CAMPLING, J. D., jt. auth.
NIXON, R. K.: See TERRY, R. B., jt. auth.
NIXON, R. R., Meconium peritonitis secondary to congenital atresia of ileum; 2 cases with recovery, Surgery **36**:1150-1157, Dec. '54
NIXON, W. C. W., Psychosomatic preparation for childbirth, Proc.Roy.Soc.Med. **47**:385-387, June '54
NIZEL, A. E., Practical nutritional management of rampant caries, Oral Surg. **7**:865-872, Aug. '54
NIZET, A., LAMBERT, S., HERVE, A., and BACQ, Z. M., Irradiation et synthèse de la globine, Arch.Internat.physiol. **62**:429-430, Sept. '54
NIZET, E., Intérêt des tests de sensibilité aux différents agents antibiotiques et chimiothérapiques dans les cas rebelles de lupus tuberculeux, Arch.belges dermat.et syph. **10**:92-95, May '54
Réflexions au sujet des manifestations cutanées au cours des syndromes leucémiques, Arch.belges dermat.et syph. **10**:129-134, May '54
NIZKOVSKAYA, M. M., and GRATSIANSKIY, V. P., Early diagnosis of tuberculous spondylitis, Vestnik khir.(no.6) **74**:67-74, '54 R
NIZZA, M., and GIARDINELLI, M., Studio dell'attività degli estrogeni naturali e sintetici somministrati per via rettale mediante il controllo degli strisci vaginali, Minerva ginec. **6**:548-551, Aug. 15, '54
NOACK, H., Die sportliche Leistungsfähigkeit der Frau im Menstrualzyklus, Deutsche med.Wchnschr. **79**: 1523-1525, Oct. 8, '54
and OPITZ, G., Das Frühgeburtenproblem beleuchtet an Hand von 57000 Geburten, Zentralbl.Gynäk. **76**: 1009-1022, '54
NOBACK, C. R., Appearance of ossification centers and fusion of bones, Am.J.Phys.Anthropol. **12**:63-69, March '54
NOBECUTANE: See Dressings
NOBEL, ALFRED BERNHARD (1833-1896)
Alfred Nobel and his prizes (Benjamin Rush lecture), [D. Guthrie] Bull.Ayer Clin.Lab. **4**:1-9, May '54
NOBEL, G. R.: See JUDOVICH, B. D., jt. auth.
NOBEL PRIZE
Alfred Nobel and his prizes (Benjamin Rush lecture), [D. Guthrie] Bull.Ayer Clin.Lab. **4**:1-9, May '54
Nobel prize for medicine (1953) awarded to Hans Adolph Krebs and Fritz Albert Lipmann, [K. Jacobsohn] Gaz.méd.port. **7**:449-453, '54 P
NOBILE, F., Influenza della streptomicina sui tumori mesenchimali da 20-metilcolantrene; ricerche sperimentali, Neoplasie **5**:219-233, '52
and BARBOLINI, G., Studio del volume del cuore, eseguito mediante il metodo ortocardiografico tridimensionale di Benedetti-Bollini, in rapporto alle misure somatiche esterne e alle proporzioni corporee in 114 pazienti affetti da diverse forme di tubercolosi polmonare, Arch.pat.e clin.med. **31**: 213-230, '54
NOBLE, D.: See SAVAGE, C., jt. auth.
NOBLE, F. W., CALLAWAY, J. J., and BOONE, B. R., Apparatus for recording arterial and venous blood pressures on direct-writing electrocardiograph, J. Lab.& Clin.Med. **44**:490-494, Sept. '54
NOBLE, J. F.: See BARONOFSKY, I. D., jt. auth.
NOBLE, J. H.: See DAVIS, W. B., jt. auth.
NOBLE, N. L., BOUCEK, R. J., and LEWIS, G. T., Relationship of tissue lipids to sex and body weight in albino rat, Circulation Res. **2**:311-314, July '54
NOBLE, T. B., Sigmoid fixation, Am.J.Surg. **88**:282-288, Aug. '54
Intestinal suturing and plication, J.Internat.Coll.Surgeons **22**:174-180, Aug. '54
NOBLE OPERATION: See Adhesions, abdominal; Intestines, obstruction
NOCARDIA: See Actinomyces
NOCARDIOSIS: See Actinomycosis; Mycetoma
NOCCA, G., La meningite tubercolare nell'adulto, Arch. chir.ortop. **19**: 194-211, May-June '54
L'uso indiscriminato degli antibiotici e dei chemioterapici nella cura della tubercolosi polmonare, Arch.chir.ortop. **19**:215-236, July-Aug. '54
NOCE, R. H., WILLIAMS, D. B., and RAPAPORT, W., Reserpine (serpasil) in management of mentally ill and mentally retarded; preliminary report, J.A. M.A. **156**:821-824, Oct. 30, '54
NOCENTINI, P.: See STIGLIANI, R., jt. auth.
NOCETI, D., and MEL, C., Terapia vasotonica nelle arteriopatie croniche periferiche, Minerva med. **2**:944-950, Oct. 17, '54
See VERNETTI, L., jt. auth.

NOCETI, J. E. R., Salpingoquimografia y ovulación, Semana méd. **104:**633-636;646, May 20, '54

NOCITI, V., L'anestesia endotracheale nei malati dopo i 60 anni di eth, Gior.ital.chir. **10:**503-514, June '54

Volvolo intestinale in neonato di cinque giorni. Laparotomia. Guarigione, Gior.ital.chir. **10:**567-571, July '54

Il rene negli incidenti da trasfusione; rassegna della letteratura e contributo personale, Minerva med. **2:**102-116, July 11, '54

Anuria traumatica (studio istopatologico del rene), Gior.ital.chir. **10:**713-748, Sept. '54

L'anuria degli ustionati ed il corrispettivo reperto istopatologico renale, Minerva chir. **9:**922-936, Oct. 31, '54

NODA, S.: See **SAWAI, Y., jt. auth.**

NODES

See also Arthritis, Rheumatoid; Legs, blood supply; Prostate, pathology; Tongue, diseases; etc.

juxta-articular, juxta-articular nodes; case, [R. Tagliavini] Arch.ital.dermat.sif. **26:**383-390, ['54] I

nodules, bursitis and palmoplantar keratoderma in patient with history of frambesia, [H. de O. Cunha] An.brasil.dermat.e sif. **29:**25-28, March '54 P

NÖCKER, J., Energiestoffwechsel und Ernährung bei körperlicher Leistung, Deutsche Ztschr.Verdauungskr. **14:**145-158, '54

NÖDL, F., Systematisierte Haut-Muskel-Amyloidose, Arch.Dermat.u.Syph. **198:**319-332, '54

Die epidermale Metaplasie des Schweissdrüsenausführungsganges im Basaliom, Arch.Dermat.u.Syph. **198:**343-351, '54

Zur Klinik und Histologie der Balanoposthitis chronica circumscripta benigna plasmacellularis-Zoon, Arch.Dermat.u.Syph. **198:**557-566, '54

NOEHREN, T. H., Post-graduate session -- compensation court, Dis.Chest **26:**117-118, July '54

NOEL, W. E., and others, Comparison of microtechnique and macrotechnique for blood volume determinations, Surg.Gynec.& Obst. **99:** 500-502, Oct. '54

NOELL, W. K., Origin of electroretinogram, Am.J. Ophth. **38:**78-90, July (pt.2) '54

NÖLLER, H. G., Die Anfärbung von Blutzellen mit Jodgrün, Zentralbl.allg.Path. **92:**37-42, May 10, '54

Das Vorkommen von Erythrocyteneinschlüssen bei Polyglobulien, Klin.Wchnschr. **32:**807-809, Sept. 1, '54

Fadenelektrophorese, eine Methode der elektrophoretischen Trennung kleinster Eiweissmengen. (Vorläufige Mitteilung), Klin.Wchnschr. **32:**988-989, Nov. 1, '54

and WEICKER, H., Gibt es ein für den Morbus Werlhof pathognomonisches Knochenmarkriesenzellbild? Ztschr.Kinderh. **74:**635-651, '54

WAGNER, L., and BODENSTEDT, C., Die Hauterscheinungen bei den Retikuloendotheliosen mit besonderer Berücksichtigung der Abt-Letterer-Siweschen Erkrankung, Ann.paediat. **183:**145-161, Sept. '54

NOELPP, B., NOELPP-ESCHENHAGEN, I., and LOTTENBACH, K., Das Verhalten der elastischen Lungenspannung und des Gewebs-Deformationswiderstandes bei der experimentellen asthmatiformen Dyspnoe, Internat.Arch.Allergy **5:**245-260, '54

NOELPP-ESCHENHAGEN, I.: See **NOELPP, B., jt. auth.**

NOER, R. J., Diverticulitis, Missouri Med. **51:**820-823, Oct. '54

NØRGAARD, O., Investigations with radioactive AG111 into resorption of silver through human skin, Acta dermat.-venereol. **34:**415-419, '54

Carbon dioxide freezing in alopecia areata, Nord. med. **52:**1055, July 29, '54 Da

NØRHOLM-PEDERSEN, A., REYMANN, F., and SCHÄFFER, G., Ulcers of leg treated by Reverdin skin grafts, Acta dermat.-venereol. **34:**314-320, '54

NÖRSTROM, A.: See **REDDI, K. K., jt. auth.**

NOESKE, H.: See **SCHRADE, W., jt. auth.**

NOETZEL, C.: See **NOETZEL, H., jt. auth.**

NOETZEL, H., and NOETZEL, C., Observations anatomo-cliniques sur la sclérose tubéreuse, J.brasil. psiquiat. **3:**137-165, April-June '54

de NOGALES QUEVEDO, C., and SANTALO ROVIRA, M., ACTH y cortisona: orientaciones terapéuticas diversas con los mismos recursos hormonales, Rev.iber.endocrinol. **1:**67-104, Jan.-Feb. '54

NOGRADY, G., and RODLER, M., Double layered polytropic medium in diagnostics of enteric bacteria, Acta microbiol. **1:**437-443, '54

NOGUEIRA, I. P., Gravidez no 3.º mês, associada à dupla lesão mitral e insuficiência tricúspide, An. brasil.ginec. **37:**275-282, May '54

NOGUEIRA, J. P.: See **LEITE, A. S., jt. auth.**

NOGUEIRA RIVERO, G., 17 años de lucha antiparasitaria en Marianao; su profilaxis, Rev.cubana pediat. **26:**655-666, Oct. '54

NOGUER-MORE, S., Primeros ensayos clínicos con los derivados del furano en el tratamiento local de las afecciones cutáneas piógenas (nota previa), Actas dermo-sif. **45:**320-323, Feb. '54

Las últimas orientaciónes en el tratamiento ultrarápido de la lués; tratamiento preventivo y curativo de la heredolúes. Tratamiento de la neurolúes. Conceptos serológicos actuales. Las falsas reacciones positivas. El "test" de Nelson, Med. colon. **24:**143-154, Aug. '54

NOGUES, A. E., La mastopatía crónica quística; ensayo patogénico (estudio clínico y experimental), Obst.y ginec.latino-am. **12:**79-88, March-April; 146-166, May '54

and PEÑA, H. J., Las ondas cortas en los procesos inflamatorios genitales, Prensa méd.argent. **41:** 1980-1982, July 9, '54

NOISE

[G. Blumenauer, III] J.A.M.A. **155:**1007, July 10, '54

acoustic injuries due to noise of planes, [F. Kipp] Arbeitsphysiologie **15:**324-343, '54 G

acoustic trauma (due to industrial and military conditions): clinical and laboratory study, [H. G. Kobrak] J.Internat.Coll.Surgeons **22:**214-216, Aug. '54

auditory masking, fatigue and speech intelligibility, [I. J. Hirsh] WADC Tech.Rep.54-203,pp. 1-12, June '54

determination of threatening deafness due to noise, [H. Koch] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:** 177-178, Nov. '54 G

different types and degrees of acoustic trauma by experimental exposure of human and animal ear to pure tones and noise, [L. Rüedi] Ann.Otol.Rhin.& Laryng. **63:**702-726, Sept. '54

in industry-legal aspects, [N. S. Symons] Compens. Med. **6:** 8-17, June-Aug. '54

industrial noise and occupational deafness, [H. A. Nelson] Laryngoscope **64:**568-579, July '54

jet engine and other noise problems aboard aircraft carriers, [R. L. Christy] J.Aviation Med. **25:**485-491, Oct. '54

noise and industrial efficiency; study on Indian jute weavers, [H. C. Ganguli & M. N. Rao] Arbeitsphysiologie **15:**344-354, '54

noise, noxious or nice, [L. Pugh] Am.Indust.Hyg.A. Quart. **15:**127-131, June '54

protection from aircraft noise, [H. O. Parrack] A.M. A.Arch.Indust.Hyg. **10:**273-287, Oct. '54

protection of hearing and speech intelligibility in noisy industries, [H. Bornschein & F. Krejci] Arbeitsphysiologie **15:**305-310, '54 G

stimulation deafness: study of hearing losses (and intracochlear damage) resulting from exposure to noise or to blast impulses, [S. E. Lindquist, W. D. Neff & H. F. Schuknecht] J.Comp.& Physiol.Psychol. **47:**406-411, Oct. '54

study of industrial noise and hearing loss in controlled population; preliminary report, [C. D. Yaffe] Pub.Health Rep. **69:**815-817, Sept. '54

audiogenic seizures: See Epilepsy

di NOLA, F., and ANGELA, G. C., Studi sull'epidemiologia della poliomielite anteriore acuta; frequenza delle localizzazioni bulbari e spinali nella casistica dell'Ospedale malattie infettive di Torino nel triennio 1951-1953, Minerva med. **2:** 502-506, Sept. 5, '54

NOLAN, J.: See **PROESCHER, F., jt. auth.**

NOLAN, J. F., and DuSAULT, L., Optimum dosage studies for radiation therapy of carcinoma of uterine cervix, Radiology **62:**862-867, June '54

NOLAND, R. P., and KUCKHOFF, F. A., Adapted progressive resistance exercise device, Phys.Therapy Rev. **34:**333-338, July '54

NOLDEKE, H.: See **JORES, A., jt. auth.**

NOLDEN, J., Eine Q-Fieber-Epidemie in der Nordwesteifel, Deutsche med.Wchnschr. **79:**1743-1745, Nov. 19, '54

NOLEN, T. M., JR.: See **DANIEL, R. A., JR., jt. auth.**

NOLF, L. O.: See **GOLDBERG, E., jt. auth.**

NOLKE, A. C.: See **STULBERG, C. S., jt. auth.**

NOLLE, F. A., Physician's attitude to prayer healing, Geneesk.gids **32:**307-312, Aug. 5, '54; 337-342, Aug. 19, '54 Du

NOLTE, E.: See **EICKHOFF, H., jt. auth.**

NOLTE, K. A., Atebrin als Bandwurmmittel, Medizinische,pp. 1219-1221, Sept. 4, '54

NOLTIE, H. R., Effect of hot, humid atmosphere on pack fitness index, J.Appl.Physiol. **7:**105-108, July '54

NOMA: See Stomatitis, gangrenous

NOMENCLATURE
avoidance of diagnosis "hysteria" in general practice, [W. Solms & M. Tyndel] Wien.med.Wchnschr. **104**:605-609, July 24, '54 G
consideration of nomenclature of genus Leishmania, [F. M. Lima] Hospital, Rio de Janeiro **46**:331-334, Oct. '54 P
critical analysis of concept of involution and atrophy in psychiatric-geriatric literature, [H. Sjögren] Nord.med. **52**:1505-1511, Oct. 28, '54 Sw
definition and clinical study of dumping syndrome, [F. Gallart Monés, A. Gallart Esquerdo & J. Badosa Gaspar] Rev.espan.enferm.ap.digest. **13**: 378-393, July-Aug. '54 S
definition of terms and symbols for description of circulatory indicator-dilution curves, [E. H. Wood & H. J. C. Swan] J.Appl.Physiol. **6**:797-799, June '54; correction **7**:11, Jan. '55
dermatologic nomenclature, [F. E. Rabello] An.brasil. dermat.e sif. **29**:47-56, March; 125-141, June '54 P
diagnostic terminology in pulmonary tuberculosis, [H. Gudehus] Beitr.Klin.Tuberk. **111**:445-449, '54 G
etymology of autoradiography, [W. N. Tauxe, A. H. Moser & G. A. Boyd] Science **120**:149-150, July 23, '54
international standardization of expression of incidences in radiography, tomography and roentgenotherapy, [R. Coliez] J.radiol.et électrol. **35**:178-188, '54 F
new approach to hypertensive problem; recommedations for revision of present day nomenclature and methods of recording, grouping and follow-up of hypertensive states, [R. J. Vakil] Indian J.M.Sc. **8**:360-370, June '54
new international statistical classification of diseases, traumatism and causes of death, [A. Arbelo] Rev. espan.pediat. **10**: 261-266, March-April '54 S
of viruses, [C. H. Andrewes] Zentralbl.Bakt. (Abt.1) **161**:354-357, '54 G
organization of pathologic anatomy laboratory service; system for records (based on "Standard Nomenclature of Diseases and Operations"), standardization and resident training, [I. Schoen & others] J.A.M.A. **156**: 118-120, Sept. 11, '54
project for unification of normal and pathologic oculomotor terminology, [F. Palomar Collado] Arch.Soc.oftal.hispano-am. **14**: 686-692, June '54 S
reflections on "problem" of classification and nomenclature of molluscs (pianorbis), transmitters of schistosomes in Africa, [J. Schwetz] J.Trop.Med. **57**:125-131, June '54
reflexogenic or induction zones in deep muscle reflexes; validity of terms, [L. Barraquer-Bordas] Rev.clin.espan. **54**: 278-280, Sept. 15, '54 S
sternocostal enterocele; nomenclature, frequency and roentgenologic manifestations, [H. Poppe] Fortschr.Geb.Röntgenstrahlen **80**:723-726, June '54 G
story behind word; some interesting origins of medical terms, [H. Wain] Ohio M.J. **50**: 565, June; 689, July; 765, Aug.; 859, Sept.; 950, Oct. '54
systematic nomenclature in medical entomology, [D. H. Colless] Tr.Roy.Soc.Trop.Med.& Hyg. **48**: 344-346, July '54
terminology in exotic pathology, [M. Monnerot-Dumaine] Presse méd. **62**:1558-1559, Nov. 13, '54 F

NOMOF, N., and others, Simultaneous determinations of total volume of red blood cells by use of carbon monoxide and chromium 51 in healthy and diseased human subjects, J.Clin.Invest. **33**:1382-1387, Oct. '54

NOMOGRAM: See Heart, murmurs and sounds; Metabolism, exercise and metabolism; Respiration, physiology

NOMOGRAPHY
nomogram for 50 per cent end-point interpolation, [K. A. Lim] J.Hyg. **52**: 397-399, Sept. '54

NONCLERCQ, E., Les alcaloïdes du colchique et leur action sur le prurit, Bull.Soc.franç.dermat.et syph. **61**:262-264, May-June '54

NONNENBRUCH, W., Neuralmedizin, München.med. Wchnschr. **96**:789-793, July 2, '54

NONNENMACHER, H., Diabetes mellitus, Retinitis diabetica und Hypertonie während der Nachkriegszeit, Klin.Monatsbl.Augenh. **124**:579-583, '54
Aniridie nach Kataraktextraktion, Klin.Monatsbl. Augenh. **125**:230-233, '54

NOOJIN, R. O., Tronothane hydrochloride (pramoxine hydrochloride) in control of pruritus, Postgrad. Med. **16**:453-455, Nov. '54

NOOJIN, R. O.--Continued
Brief history of industrial dermatology, A.M.A.Arch. Dermat.& Syph. **70**:723-731, Dec. '54
OSMENT, L. S., and WINKLER, C. H., JR., Antibiotic and sulfonamide in vitro studies in pustular acne vulgaris, A.M.A.Arch.Dermat.& Syph. **70**: 222-227, Aug. '54

NOON, C.: See STEPHENS, J. P., jt. auth.

NOON, C. F., Inguinal hernia repaired with anterior rectus-sheath flap; analysis of 134 operations, Lancet **2**:114-115, July 17, '54

NOONAN, W. T., and HARPER, J. A., Postpartum intestinal obstruction, Canad.M.A.J. **71**:805-806, Dec. '54

NOORDA, J.: See KRAMER, W., jt. auth.

NOORDENBOS, WILLEM: See Obituaries

de NOOY, J. A., and MANTEN, A., Use of antibiotics in shigella infections, Docum.med.geog.et trop. **6**: 276-278, Sept. '54

NORA, E.: See DARO, A. F., jt. auth.

NORBERG, C. A.: See JULIAN, O. C., jt. auth.

NORBYE, E., Creatinine tolerance test as renal function test, Acta paediat. **43**:113-119, '54

NORCROSS, J. R.: See POTTER, R. M., jt. auth.

NORDEN, A., and LINELL, F., Leishmaniasis. Report of case of mucocutaneous leishmaniasis diagnosed in Sweden, Acta med.scandinav. **149**: 323-331, '54
See LINELL, F., jt. auth.

NORDEN, G., and LINELL, F., Studies of action of carcinogenic hydrocarbons on skin of rabbit; penetration and metabolism of 3.4-benzpyrene in skin of inguinal folds, Acta path.et microbiol.scandinav. **35**:433-436, '54

NORDENFELT, O., Ergotamine (ergot preparation) in therapy of erythromelalgia, Nord.med. **52**:1156-1157, Aug. 19, '54 Sw

NORDENSON, N. G., Clinical view points on occurrence of Howell-Jolly bodies in erythrocytes; hepatolienal syndrome with or without change in spleen size, Nord.med. **52**:1267-1269, Sept. 9, '54 Sw

NORDENSTAM, H.: See RINGERTZ, N., jt. auth.

NORDENSTRÖM, B.: See MALMSTRÖM, G., jt. auth.

NORDENTOFT, J., Sarcoma of traumatic origin; 2 cases, Ugesk.læger **116**: 1561-1563, Nov. 4, '54 Da

von NORDHEIM, R. W., Naphazoline (imidazole derivative) in therapy of iridocyclitis and episcleritis, Nederl.tijdschr.geneesk. **98**:3301-3304, Nov. 13, '54 Du

NORDIO, S., Il carico endovenoso di bromosulfonftaleina nella diagnostica della insufficienza epatica infantile, Pediatria **62**:425-435, May-June '54
Proposta di un "enzimogramma" serico per la diagnostica dell'insufficienza epatica del bambino, Minerva pediat. **6**: 438-452, June 30, '54
Ricerca auxologica su un gruppo di allergici, Minerva pediat. **6**: 507-509, July 15, '54
and BERTOLI, M., Idrazide dell'acido isonicotinico e funzionalità epatica, Minerva pediat. **6**: 482-484, July 15, '54
and PISTONE, F. M., Studio elettroencefalografico dei bambini affetti da "piccola insufficienza epatica," Clin.pediat. **36**:563-570, Aug. '54
and RAGGIO, G., La lipidemia nelle epatopatie dell'infanzia con particolare riferimento alla piccola insufficienza epatica, Minerva pediat. **6**:763-769, Oct. 15, '54
BERTOLI, M., and CASTELLANI, R., Il ricambio azotato nelle epatopatie dell'infanzia, con riferimento particolare alla piccola insufficienza epatica del bambino, Minerva pediat. **6**:709-717, Sept. 30, '54
SEMACH, F., and TAMPELLONI, C., Il metabolismo azotato nelle epatopatie infantili con riferimento particolare alla "piccola insufficienza epatica," Minerva pediat. **6**:717-726, Sept. 30, '54

NORDLANDER, N. B., Restless legs, Brit.J.Phys.Med. **17**:160-162, July '54

NORDMANN, J., MANDEL, P., and ACHARD, M., Inhibition of sugar metabolism in lens, Brit.J.Ophth. **38**:673-679, Nov. '54
MANDEL, P., and IZRAELEWICZ, D., Enzymatic character of respiration of lens, A.M.A.Arch. Ophth. **52**:42-45, July '54

NORDQUIST, L. T.: See HARRIS, J. E., jt. auth.

NORELL, H. G., Roentgenologic visualization of extracapsular fat; its importance in diagnosis of traumatic injuries to elbow, Acta radiol. **42**:205-210, Sept. '54

NORENBERG-CHARKVIANI, A. E., Acute appendicitis in light of present views on its pathogenesis, Klin. med. (no.4) **32**:22-30, '54 R

NORFLEET, C. M. JR.: See BOYCE, W. H., jt. auth.

NORLANDER, O.: See CARLSTEN, A., jt. auth.

NORMAN, A. (Lund), On conjugation of bile acids in rat; bile acids and steroids, Acta physiol.scandinav. **32:**1-10, '54
NORMAN, A. (Stockholm), Electrophoretic studies in some diseases of skin, Acta dermat.-venereol. **34:**118-121, '54
NORMAN, A. P.: See MacFARLANE, J. C. W., jt. auth.
NORMAN, D. D., and MILLER, Z. R., Coccidioidomycosis of central nervous system; case of 10 years' duration, Neurology **4:**713-717, Sept. '54
NORMAN, E., Reality relationships of schizophrenic children, Brit.J.M.Psychol. **27:**126-141, '54
NORMAN, H. R. C., Treatment of fractures of first metacarpal, Canad.M.A.J. **71:**584-587, Dec. '54
NORMAN, L. G., Some medical considerations in occupation of driving road vehicles; John C. Bridge memorial lecture, Tr.A.Indust.M.Off. **4:**3-16, April '54
NORMAN, O.: See BORGSTRÖM, S., jt. auth.
NORMAND (Mme.): See BERNHEIM, M., jt. auth.
NORMANN, F.: See LeJEUNE, F. E., jt. auth.
NORMOGIN: See Vagina, inflammation
NORO, L., La medicina del lavoro nell'Unione sovietica, Med.lavoro **45:**504-513, Oct. '54
and PÄTIÄLÄ, J., Uber Vorkommen von Silikose und Tuberkulose bei Giessereiarbeitern in Finnland, Arch.Gewerbepath.u.Gewerbehyg. **13:**276-284, '54
de NORONHA, T., Um granuloma raro da face; segundo caso autoctone de botão do Oriente descrito em Portugal, Clin.contemp. **8:**95-104, June '54
NORRIS, C. M., and STAUFFER, H. M., Bronchography with dionosil, Ann.Otol.Rhin.& Laryng. **63:**520-531, June '54
NORRIS, J. C., and ARMSTRONG, W. B., Membranous cryptococcic nasopharyngitis (Cryptococcus neoformans), A.M.A.Arch.Otolaryng. **60:**720-722, Dec. '54
NORRIS, M. S.: See GARRETT, R. A., jt. auth.
NORRIS, V.: See HARRIS, A., jt. auth.
NORRIS, W. J.: See BRAYTON, D., jt. auth.
See HASTINGS, N., jt. auth.
NORRLIND, R., Case of psoriasis pustulosa after angina tonsillaris, Acta dermat.-venereol. **34:**122-123, '54
NORRMAN, T.: See HOLMDAHL, H., jt. auth.
See JOHNSSON, S., jt. auth.
NORTH, D. P., Treatment of interstitial keratitis, Brit. M.J. **2:**7-9, July 3, '54
NORTH, W. C.: See LEVY, E. Z., jt. auth.
NORTHROP, J. H., Apparatus for maintaining bacterial cultures in steady state, J.Gen.Physiol. **38:**105-115, Sept. 20, '54
NORTHROP, L.: See CHUNG, N. Y., jt. auth.
See EVERSON, G., jt. auth.
NORTHUP, D. W.: See Van LIERE, E. J., jt. auth.
NORTHWAY, R. O., DeLANO, R. H., and CLAYTOR, A. A., Perforation of stomach in newborn infant; case report, Surgery **35:**925-927, June '54
NORTON, E. W. D., and COGAN, D. G., Spasmus nutans; clinical study of 20 cases followed 2 years or more since onset, A.M.A.Arch.Ophth. **52:**442-446, Sept. '54
NORTON, J. W. R., Century of medical leadership in public health in North Carolina, North Carolina M. J. **15:**287-290, July '54
NORTON, S., and others, Pharmacologic properties of cyclizine hydrochloride (marezine), J.Pharmacol. & Exper.Therap. **112:**297-305, Nov. '54
See FOLDES, F. F., jt. auth.
NORTON, T. W.: See KOPROWSKI, H., jt. auth.
NORVAL, J., Emergency slaughter of food animals, Roy.San.Inst.J. **74:**674-685, Aug. '54
NORWOOD, W. D.: See FOREMAN, H., jt. auth.
NOSE
See also Nasopharynx; Otorhinolaryngology; Smell; etc.
camphor poisoning following ingestion of nose drops (Vicks va-tro-nol), [M. Seife & J. L. Leon] J.A. M.A. **155:**1059-1060, July 17, '54
generalized argyrosis with lens involvement (from nose drops); report of unusual case, [R. E. Bartlett] Am.J.Ophth. **38:**402-403, Sept. '54
intranasal encephalocele: case, [C. A. Cobb, Jr.] Am.Surgeon **20:**840-843, Aug. '54
abnormalities: See Nose, deformities
accessory sinuses: See Sinuses, Nasal
anatomy and histology, comparative anatomy of nose and paranasal sinuses; Hunterian lecture, [V. E. Negus] Ann.Roy.Coll.Surgeons England **15:**141-173, Sept. '54
bacteriology, carriage of Staphylococcus pyogenes var. aureus in human nose, [J. C. Gould & E. J. McKillop] J.Hyg. **52:**304-310, Sept. '54
NOSE, bacteriology--Continued
epidemiologic study of carriers isolated in hospital environment, [J. M. Barajas Garcia] Rev.san.e hig.púb. **28:**373-404, May-June '54 S
nasal carriage in staphylococcal skin infections, [L. G. Tulloch] Brit.M.J. **2:**912-913, Oct. 16, '54
nasal carriage of Staphylococcus aureus in general population; relationship to hospitalization and to penicillin therapy, [P. M. Rountree, B. M. Freeman & R. G. H. Barbour] M.J.Australia **2:**457-460, Sept. 18, '54
Staphylococcus pyogenes cross-infection; prevention by treatment of carriers (by intranasal application of oxytetracycline cream), [J. C. Gould & W. S. A. Allan] Lancet **2:**988-989, Nov. 13, '54
blood supply, venous networks of mucosa, [O. V. Batson] Ann.Otol.Rhin.& Laryng. **63:**571-580, Sept. '54
cancer, carcinoma of paranasal sinuses and nasal cavities; clinical study of 379 cases treated at Radiumhemmet and Otolaryngologic Department of Karolinska Sjukhuset, 1940-1950, [L. G. Larsson & G. Maartensson] Acta radiol. **42:**149-172, Aug. '54
carcinoma with cylindrical cells, [R. Fior] Arch.ital. otol. **65:**704-715, Sept.-Oct. '54 I
carcinomas of nasal sinuses and nasal mucosa; clinical study, [L. G. Larsson & G. Maartensson] Acta oto-laryng. (supp.116) pp. 172-181, '54 G
consideration of acne necrotisans exulcerans serpiginosa of nose in relation to case of pigmented epithelioma, [J. M. Borda & D. Grinspan] Arch. argent.dermat. **3:**540-541, Oct. '53 S
surgical treatment with emphasis on methods of repair, [W. F. MacFee] Ann.Surg. **140:**476-496, Oct. '54
tumors of maxillofacial region, [L. R. Bulla & H. Jorge] An.Inst.med.exper. "Angel H. Roffo" **4:**29-34, '52-'53 S
cysts, of nasal vestibule, [E. J. Van Eycken] Ann.Otol. Rhin.& Laryng. **63:**863-865, Sept. '54
deformities: See also Nose septum; Nose, surgery
choanal atresia, [N. R. Blegvad] Acta oto-laryng. (supp.116) pp. 46-49, '54
congenital bilateral bony atresia of posterior nares (leading to asphyxia neonatorum) in one-month premature infant who survived; experiences with case, [H. H. Beinfield] J.Pediat. **45:**679-687, Dec. '54
deformities and defects in children, [G. Pettersson] Acta chir.scandinav. **107:**539-549, '54
depressions of dorsum of nose; autoplasty, [V. Spina & J. Lourenço] Rev.brasil.oto-rino-laring. **22:**82-96, Jan.-Feb. '54 P
forgotten cause of infant suffocation; possible relation of atresia of posterior nares to asphyxia neonatorum and sudden infant death, [H. H. Beinfield] J.Internat.Coll.Surgeons **22:**447-455, Oct. '54
partial saddle nose: simplified technique without use of implant or transplant, [M. M. Wolfe] Eye, Ear, Nose & Throat Month. **33:**414-417, July '54
photography in rhinoplasty; office technic, [M. L. Jennes] A.M.A.Arch.Otolaryng. **60:**695-701, Dec. '54
preoperative management in rhinoplasty, [S. H. Gidoll] Eye, Ear, Nose & Throat Month. **33:**465-470, Aug. '54
repair of congenital notch deformity of ala, [C. W. Tennison & E. P. Waller] Plast.& Reconstruct. Surg. **14:**240-243, Sept. '54
use of refrigerated homogenous bone graft for microgenia in maxillofacial triad, [I. J. Fine] Eye, Ear, Nose & Throat Month. **33:**591-593, Oct. '54
discharge: See also Hay Fever; Rhinitis
cerebrospinal fluid rhinorrhea, [E. Oldberg] Postgrad.Med. **16:**1-5, July '54
cerebrospinal fluid rhinorrhea in closed head injuries, [W. Lewin] Brit.J.Surg. **42:**1-13, July '54
meningocele with rhinorrhea; case, [T. E. Rossi & G. R. Mitolo] Minerva pediat. **6:**484-488, July 15, '54 I
neutralizing action of human nasal secretions on neurotropic influenza virus, [C. H. Andrewes, A. Isaacs & B. P. Marmion] Brit.J.Exper.Path. **35:**264-269, June '54
symposium: postnasal discharge, [A. W. Proetz, L. R. Boies & L. F. Morrison] Tr.Am.Acad.Ophth. **58:**533-545, July-Aug. '54
diseases: See also Granulosis Rubra Nasi; Rhinophyma; Rhinoscleroma
diseases of orbit and its contents, secondary to pathologic conditions of nose and paranasal

NOSE, diseases--Continued
sinuses, [F. A. Williamson-Noble] Ann.Roy.Coll. Surgeons England **15**:46-64, July '54
intranasal examination and treatment of allergic nose, [A. J. McComiskey] Ann.Allergy **12**: 637-640, Sept.-Oct. '54
leishmaniasis americana in Panama, [L. Jaffé] A.M.A.Arch.Otolaryng. **60**:601-611, Nov. '54
methoxamine, new vasoconstrictor for local therapy, [M. R. Schmidt] Ugesk.læger **116**:1603-1605, Nov. 11, '54 Da
more effective and better tolerated nasal decongestant: report of clinical trial of tyzine (tetrahydrozoline, imidazole derivative), [F. A. Parish] M.Times **82**:917-920, Dec. '54
nasal and pharyngeal lesions due to leishmaniasis, [R. Segre] Minerva otorinolaring. **4**:239-243, Sept.-Oct. '54 I
olfactory and nasal alterations in osteitis deformans (Paget's disease), [G. Faleg] Oto-rino-laring.ital. **22**:226-232, '54 I
rhinologist looks at allergy, [B. Bellon] South African M.J. **28**:742-748, Aug. 28, '54
foreign bodies: See Foreign Bodies, in air and food passages
gangrene: See also Nose, ulcers
symmetrical peripheral gangrene in low-output heart-failure, [T. Bird, C. S. Leithead & K. G. Lowe] Lancet **2**:780-782, Oct. 16, '54
hemorrhage, alexan (thrombin preparation) for hemostasis in otorhinolaryngology, [H. Graf] Ztschr. Laryng.Rhin.Otol. **33**:676-677, Nov. '54 G
epistaxis, [P. Pialoux] Semaine hôp.Paris **30**:3247-3249, Sept. 22, '54 F
epistaxis controlled by combined ligation of external carotid and anterior ethmoidal arteries; case of severe epistaxis occurring 7 days following head injury, [S. Peluse & H. W. Fishler] A.M.A. Arch.Otolaryng. **60**:74-79, July '54
epistaxis in hypertension, [O. H. Killen] Irish J.M. Sc., pp. 427-446, Oct. '54
injury of internal carotid with uncontrollable epistaxis cured by intra-arterial thrombin injection, with experimental contribution, [H. J. Denecke & H. Hartert] Chirurg **25**:470-472, Oct. '54 G
management of epistaxis, [W. H. Evans] Laryngoscope **64**:911-927, Nov. '54
inflammation: See Rhinitis
innervation, autonomic nerve supply, [G. A. G. Mitchell] J.Laryng.& Otol. **68**:495-516, Aug. '54
fine structure of nasal and oral cavities in dog and their sensory innervation, especially on intraepithelial fibers, [Y. Abe] Tohoku J.Exper.Med. **60**:115-128, Aug. 25, '54
mucosa: See also Nose, blood supply; Nose, cancer; etc.
antihistamine and anticongestant solutions applied to mucous membranes, [L. N. Gay & L. M. Polvogt] J.Allergy **25**:400-404, Sept. '54; correction **25**:510, Nov. '54
crystallization; correlation with cervical mucus, [J. R. González] Semana méd. **105**:430-442, Sept. 2, '54 S
effect of pharmacologic neurovegetative nasal stimuli on retinal arterial pressure, [G. Bartalena & U. Dorello] Riv.oto-neuro-oftal. **29**:226-257, May-June '54 I
histochemical study of nasal glands of man, of cat, of guinea pig, of salamander and of frog, [F. de Vanna & F. Salonna] Arch.ital.anat.e embriol. (supp.) **58**:104-136, '53 I
histologic alterations in experimental alloxan diabetes, [D. Megighian] Oto-rhino-laring.ital. **22**: 129-145, '54 I
recent trends in nasal medication, [N. D. Fabricant] Am.J.M.Sc. **228**:465-468, Oct. '54
swelling of mucosa after ingestion of rauwolfia alkaloids, [F. Krejci & B. Watschinger] Wien.klin. Wchnschr. **66**:707-708, Sept. 3, '54 G
value of cytologic examination in study of physiopathologic relations between ovarian activity and nasal mucosa, [L. Guenzi & E. Greco] Oto-rino-laring.ital. **22**:37-50, '54 I
obstruction: See also Nose, deformities
border between normal and pathologic nasal passage (as indicated by nasal respiratory insufficiency), [P. Stoksted] Acta oto-laryng. **44**:259-264, '54
diagnosis and therapy, [J. Wouters] Rev.méd.Liège **9**:574-582, Sept. 15, '54 F
impending asphyxia in infant from nose-drop "rebound," [D. S. King] A.M.A.Arch.Otolaryng. **60**:723-725, Dec. '54
physiology, border between normal and pathologic nasal passage (as indicated by nasal respiratory insufficiency), [P. Stoksted] Acta oto-laryng. **44**: 259-264, '54
nose in your life, [I. W. Philpott & J. Chessen] Rocky Mountain M.J. **51**:896-900, Oct. '54
pneumatic cavitary system of head in relation to nasal respiration, [N. Taptas] Ann.oto-laryng. **71**:569-574, '54 F
polypi, intranasal use of hydrocortisone alcohol (adrenocortical preparation), [L. E. Silcox] A.M.A.Arch.Otolaryng. **60**:431-439, Oct. '54
serological examinations of nasal polyp fluid; serological findings compared with structural and clinical features of polyps, [P. Berdal] Acta oto-laryng. (supp. 115) pp. 1-147, '54
surgical therapy of combined suppurative disorders and generalized polyposis of paranasal sinuses, [A. Lavín Padrón] Med.latina **13**:215-220, April-June '54 S
roentgenography, radiographic examination of adenoid mass and upper air passages, [E. Zwiefach] J. Laryng.& Otol. **68**:758-764, Nov. '54
septum, corrective nasal surgery in children; Goldman technic, [M. L. Jennes] Eye, Ear, Nose & Throat Month. **33**:586-591, Oct. '54
deviated nose and septum: panel discussion, [various authors] Tr.Am.Acad.Ophth. **58**:741-749, Sept.-Oct. '54
dressing following resection, [M. Pruvot] Rev.laryng. **75**:592-594, July-Aug. '54 F
Freer-type knife improved with septal guard, [A. P. Seltzer] Tr.Am.Acad.Ophth. **58**:488-489, May-June '54
new instrument for use in shortening septum, [A. P. Seltzer] Ann.Otol.Rhin.& Laryng. **63**:861-862, Sept. '54
new method of columellar advancement; case, [R. E. Straith, M. G. Vonlinde & J. L. Teasley] Plast.& Reconstruct.Surg. **14**:308-311, Oct. '54
physiologic surgery of septum and associated structures, [R. H. Riggs] J.Arkansas M.Soc. **51**:62-65, Aug. '54
procedure for correction of deviations of columellar portion, [E. Zorzoli] Valsalva **30**:135-141, June '54 I
reconstruction versus submucous resection of deflected septum combined with deviation of nose, [H. K. Kristensen] Acta oto-laryng. (supp. 116) pp. 166-171, '54; Ugesk.læger **116**:1132-1135, Aug. 5, '54 Da
repair of congenital short columella; preliminary report, [M. Pegram] Plast.& Reconstruct.Surg. **14**:305-307, Oct. '54
septoplasty, [T. G. Millar] M.J.Australia **2**:133-135, July 24, '54
surgery: See also other subheads under Nose
advances in nasosinusal surgery, [L. Suñé-Medán] An.med.,Barcelona **40**:142-156, July-Aug. '53 S
composite ear grafts and their blood supply, [C. R. McLaughlin] Brit.J.Plast.Surg. **7**:274-278, Oct. '54
experimental alteration of nasal contour by use of polyvinyl sponge, [H. A. Johnson & J. H. Grindlay] Plast.& Reconstruct.Surg. **14**:293-297, Oct. '54
nasal roof repair and hump removal, [M. H. Cottle] A.M.A.Arch.Otolaryng. **60**:408-414, Oct. '54
new cartilage knife for rhinoplasty, [B. B. Rish] A.M.A.Arch.Otolaryng. **60**:508-509, Oct. '54
new guide for electric saw in rhinoplasty, [A. P. Seltzer] Plast.& Reconstruct.Surg. **14**:249-251, Sept. '54
new safety device for cartilage scissors, [A. P. Seltzer] Tr.Am.Acad.Ophth. **58**:489-490, May-June '54
prevention and correction of cicatricial intranasal adhesions in rhinoplastic surgery, [M. L. Lewin] A.M.A.Arch.Otolaryng. **60**:415-422, Oct. '54
redesigned director for use in rhinoplasty, [A. P. Seltzer] Laryngoscope **64**:791-794, Sept. '54
Seltzer rhinoplastic saw, [A. P. Seltzer] Tr.Am. Acad.Ophth. **58**:486-487, May-June '54; Plast. & Reconstruct.Surg. **13**:500-502, June '54
surgical tips on nasal tip, [I. B. Goldman] Eye, Ear, Nose & Throat Month. **33**:583-586, Oct. '54
total reconstruction, [B. E. Bromberg, R. S. Oakey, Jr. & O. W. Wickstrom] Plast.& Reconstruct. Surg. **14**:298-301, Oct. '54
unusual donor site of composite graft; case, [W. B. Davis, C. J. Thuss & J. H. Noble] Plast.& Reconstruct.Surg. **14**:72-74, July '54
use of ox cartilage in rhinoplasty, [W. Schwartz] Eye, Ear, Nose & Throat Month. **33**:593-596, Oct. '54

NOSE--Continued
tuberculosis, isoniazid therapy, [G. Salerno & F. Costa] Arch.tisiol. (sez. scient.) **9:**523-537, July '54 I
tumors: See also Nose, polypi
hemangioma of nasal bone; excision and repair by bone graft, [S. M. Bloom] Eye, Ear, Nose & Throat Month. **33:**596-598, Oct. '54
lymphosarcoma; cases, [P. Weiss] Actas dermo-sif. **45:**257-258, Jan. '54 S
malignant melanoma; case, [N. M. Purandare] Indian M.Gaz. **89:**159-160, March '54
olfactory esthesioneuroepithelioma of Louis Berger, [L. Frühling & C. Wild] A.M.A.Arch.Otolaryng. **60:**37-48, July '54
primary reticulosarcoma, [P. Menzio & G. Rossi] Valsalva **30:**212-222, Aug. '54 I
turbinates, abnormal communication of frontal sinus and ethmoid-orbital cells with pneumatic cavity of median turbinate, [L. Bertelli] Atti Accad. fisiocrit.Siena (Studi Fac.med.senese) **[21]:**467-493, '53 I
ulcers, granuloma gangraenescens; case, [X. Vilanova & J. Pinol] Dermatologica **109:**14-20, '54 F
idiopathic granuloma of face and of pharynx, [A. Corrêa & M. Elisabetsy] Rev.brasil.oto-rino-laring. **22:**63-74, Jan.-Feb. '54 P
lethal granuloma of midline facial tissues: granuloma gangraenescens, [R. L. Breckenridge, A. J. Wagers & W. H. Baltzell] Ann.Otol.Rhin.& Laryng. **63:**278-295, June '54
malignant granuloma of nasal fossae, pharynx and larynx; first case published in Spain, [J. Berini Ferrán] Med.clin. **23:**98-101, Aug. '54 S
malignant mediofacial granuloma, [Rossert & Coeffard] Ann.oto-laryng. **71:**439-441, '54 F
sinusitis, granuloma of nose and periarteritis nodosa, [A. G. McCallum] J.Laryng.& Otol. **68:**560-567, Aug. '54
tissue immunity; possible relationship to midline facial granulomatous ulceration, [R. L. Kahn] Univ.Michigan M.Bull. **20:**208-218, Aug. '54
wounds and injuries, how to handle acute injuries, [W. J. Aagesen, L. E. Morrison, II & C. B. Sputh, Jr.] A.M.A.Arch.Otolaryng. **60:**367-370, Sept. '54
NOSEDA, I.: See ECKMANN, L., jt. auth.
NOSIK, W. A., Controlled transorbital leukotomy, J. Neurosurg. **11:**458-462, Sept. '54
NOSIK-CARREA OPERATION: See Mastoid, surgery
NOSKO, L., and TAPPEINER, S., Therapie und Verlauf maligner Melanome (Die Ergebnisse von 20 Jahren Melanombehandlung), Strahlentherapie **95:**389-398, '54
NOSNY, P., Neuf observations d'homogreffe de calcanéum pour fracture comminutive fermée par explosion de mine, J.chir. **70:**572-589, Aug.-Sept. '54
Homo-greffe épiphysaire huméro-cubitale pour coude ballant, Presse méd. **62:**1471-1472, Oct. 27, '54
See MILETTO, G., jt. auth.
NOSTRUMS
taking contour out of "kurvon"; Bureau of Investigation, J.A.M.A. **156:**1352, Dec. 4, '54
NOTANDRON: See cross reference under Methylandrostenediol
NOTARBARTOLO di VILLAROSA, R.: See MOSSETTI, C., jt. auth.
NOTARIO, A., and BERNASCONI, C., Influenza del cortisone e dell'ACTH sugli elettroliti e sulle fosfatasi acida ed alcalina del siero, Folia endocrinol. **7:**619-633, Oct. '54
See LARIZZA, F., jt. auth.
NOTARISTEFANO, M.: See PANSINI, R., jt. auth.
NOTHMAN, M. M., History of discovery of pancreatic diabetes, Bull.Hist.Med. **28:**272-274, May-June '54
NOTKIN, L. J., Gastroduodenal tissue extracts in treatment of peptic ulcer with special reference to effectiveness of robuden, Am.J.Digest.Dis. **21:**251-261, Sept. '54
NOTTER, A., and BOULEZ, N., Hémorragie méningée grave du nouveau-né, traitée par déconnection, Pédiatrie **9:**393, '54
NOTTER, G., Chorioidea- und Irismelanome; Bericht über 70 Patienten, Strahlentherapie **94:**354-366, '54
NOTTI, R., and TESSONE, A., Congelamiento, Rev.san. mil.argent. **53:**192-197, April-June '54
NOUAILLE, J., and others, La coarctation aortique du nourrisson; sa correction chirurgicale, Semaine hôp.Paris **30:**2610-2622, June 25, '54
NOUAILLE, J.--Continued
See MOZZICONACCI, P., jt. auth.
See SCHWEIGUTH, O., jt. auth.
See SOULIE, P., jt. auth.
NOURSE, M. H., and WISHARD, W. N., JR., Uterovesical fistula with fetal parts presenting in external urethral meatus, J.Urol. **72:**374-377, Sept. '54
NOUSSITOU, F., Constantin Levaditi, Rev.argent.dermatosif. **38:**89, Jan.-June '54
NOUVION, H., and others, Iodure de K. et antigène méthylique dans la tuberculose pulmonaire chronique traitée par streptomycine et isoniazide (étude comparative et contre-épreuve), Rev. tuberc.,Paris **18:**806-809, '54
da NOVA, R., O uso do ACTH e cortisona em otorrinolaringologia, Rev.brasil.oto-rino-laring. **22:**26-38, Jan.-Feb. '54
NOVAK, E., and SEAH, C. S., Benign trophoblastic lesions in Mathieu Chorionepithelioma Registry (hydatiform mole, syncytial endometritis), Am.J. Obst.& Gynec. **68:**376-390, July '54
WOODRUFF, J. D., and NOVAK, E. R., Probable mesonephric origin of certain female genital tumors, Am.J.Obst.& Gynec. **68:**1222-1242, Nov. '54
von NOVAK, E., Complete extrathoracic esophagoplasty, J.Internat.Coll.Surgeons **22:**115-132, Aug. '54
NOVAK, E. R., Radioresistant cervical cancer, Obst.& Gynec. **4:**251-259, Sept. '54
Menopause, J.A.M.A. **156:**575-578, Oct. 9, '54
See NOVAK, E., jt. auth.
NOVAK, P. J.: See DUFFY, B. J., JR., jt. auth.
NOVANAEST (procaine preparation): See Anesthesia, procaine and procaine compounds
NOVANEURIN (thiamine monophosphate): See Thiamine
NOVEL, E., and PONGRATZ, E., De la pollution des cours d'eau, affluents du lac, dans le canton de Genève, Schweiz.Ztschr.allg.Path. **17:**541-544, '54
NOVER, A., Über Veränderungen am Tränendrüsengewebe im Autotransplantat, von Graefes Arch. Ophth. **155:**433-456, '54
Experimentelle Untersuchungen über das Verhalten der Tränendrüse nach Teilexstirpation, Zentralbl.allg.Path. **92:**339-346, Oct. 25, '54
Experimentelle und klinische Erfahrungen mit Thyroxin bei chronischen Hornhautkrankheiten, München.med.Wchnschr. **96:**1309-1312, Nov. 5, '54
NOVI, L, Adenomi brunneriani (sottomucosi) dello stomaco, Arch.ital.chir. **77:**465-478, '53
See FOJANINI, G., jt. auth.
CECCONI, F., and CAPORALE, A., Quadro istologico dell'infezione acuta da Bacterium coli nell'animale artificialmente ibernato (ricerche sperimentali), Arch.ital.chir. **77:**360-368, '53
NOVIKOFF, A. B., RYAN, J., and PODBER, E., Effects of ribonuclease on ribonucleic acid and enzyme activities of microsomes isolated from rat liver homogenates, J.Histochem. **2:**401-406, Sept. '54
NOVIKOV, A. T., Prognosis and working capacity after myocardial infarction, Klin.med. (no. 5) **32:**67-74, '54 R
NOVILLO, H. H.: See FONIO, O. A., jt. auth.
NOVITSKIY, S. T., Nikolay Markianovich Volkovich; contribution to surgery, Vestnik khir. (no. 2) **74:**76-81, '54 R
NOVITZKI, J., Technic and balancing of local anesthetics, Internat.J.Anesth. **2:**59-63, Sept. '54 [Reprint, 1914]
"NOVO" INSULINS: See Diabetes Mellitus, insulin in
NOVOCAIN (procaine hydrochloride): See Anesthesia, procaine and procaine compounds; Arrhythmia, prevention; Blood, procaine; Diphtheria, carriers; Parkinsonism, therapy; Peptic Ulcer, therapy; Procaine and Procaine Compounds; Rheumatism, therapy; Stomach, inflammation; Urine, suppression
NOVOTNY, O., Mikroskopische Untersuchung eines Kehlkopfes nach Laterofixation, Wien.klin. Wchnschr. **66:**737-739, Sept. 24, '54
NOWAK, H., Über Masernprophylaxe, Med.Monatsschr. **8:**388-389, June '54
Neue Wege der Frühermittlung tuberkulosegefährdeter Kinder, Wien.med.Wchnschr. **104:**671-672, Aug. 14, '54
NOWAK, R. J., Basal cell carcinoma of vulva, Obst.& Gynec. **4:**392-398, Oct. '54
NOWAKOWSKI, H.: See MERTENS, H. G., jt. auth. See SCHNEIDER, W., jt. auth.
NOWARRA, G., Zum Nachweis der Hautveränderungen durch niedere Salicylsäurekonzentrationen, Ärztl. Forsch. **8:**I/331-I/332, July 10, '54

NOWILL, W. K., STEPHEN, C. R., and MARGOLIS, G., Chronic toxicity of trichloroethylene: study, Anesthesiology **15:** 462-465, Sept. '54
See **WILSON, W. P., jt. auth.**
NOWINSKI, W. W.: See **MITIS, Z. K., jt. auth.**
NOWLIS, G. R., Effect of mysoline in previously uncontrolled epilepsy, Ohio M.J. **50:** 543-545, June '54
NOWY, H., Uber die Altersabhängigkeit der tödlichen Strophanthindosis bei der Ratte, Arch.exper.Path. u.Pharmakol. **223:** 165-168, '54
NOYES, H. E.: See **PULASKI, E. J., jt. auth.**
See **THORNE, C. B., jt. auth.**
NOYES, H. J.: See **SAVARA, B. S., jt. auth.**
NOYES, M. B., Present concepts of hernioplasties, Rocky Mountain M.J. **51:** 817-826, Sept. '54
and **LITHGOW, C. H.,** Practical factors in gastric resection, Am.J.Surg. **88:** 902-908, Dec. '54
LITHGOW, C. H., and SPALDING, G. E., Safeguards in total abdominal hysterectomy, J.Internat.Coll. Surgeons **22:** 299-307, Sept. '54
NUBIOLA ESPINOS, P., Afibrinogenemia puerperal, Med.clin. **22:** 388-390, June '54
NUBOER, J. F., Treatment of certain coarctations with homologous grafts, fixed in 4 per cent formalin, Arch.chir.neerl. **6:** 123-142, '54
NUCLEASE: See Cerebrospinal Fluid, enzymes
NUCLEINS
acid phosphatase activity as related to nucleic acid sites in nerve cell, [A. LaVelle, C. N. Liu & F. W. LaVelle] Anat.Rec. **119:** 305-323, July '54
action of thyroxin on nucleic acids of various tissues of rat, [L. Mandel, M. Jacob & P. Mandel] J.physiol.,Paris **46:** 456-458, '54 F
antagonists of nucleic acid derivatives; synergism in combinations of biochemically related antimetabolites, [G. B. Elion, S. Singer & G. H. Hitchings] J.Biol.Chem. **208:** 477-488, June '54
cell activity and desoxyribonucleic acid content of nuclei of thyroid gland of white rat, [H. Roels] Nature, London **174:** 514-515, Sept. 11, '54
changes in nucleic acid apparatus of rat liver cell during appearance of basophilic rods, [U. Stenram] Acta anat. **22:** 272-278, '54
chemical studies of peripheral nerve during wallerian degeneration; incorporation of radioactive phosphate into pentosenucleic acid and phospholipin in vitro, [W. L. Magee & R. J. Rossiter] Biochem.J. **58:** 243-249, Oct. '54
desoxyribonucleic acid content and cell density in brain and human brain tumors, [I. H. Heller & K. A. C. Elliott] Canad.J.Biochem.& Physiol. **32:** 584-592, Sept. '54
desoxyribonucleic acid content of human monocytes and their derivatives during giant cell formation in vitro, [M. N. Goldstein] J.Histochem. **2:** 274-281, July '54
desoxyribonucleic acid content of individual lymphoma #1 and #2 tumor cells as determined by Feulgen microspectrophotometry, [N. L. Petrakis & L. J. Folstad] J.Nat.Cancer Inst. **15:** 63-66, Aug. '54
effect of vitamin B_{12} and folic acid on nucleic acid composition of bone marrow of patients with megaloblastic anemia, [H. S. Glazer & others] J. Lab.& Clin.Med. **43:** 905-913, June '54
effects of ribonuclease on ribonucleic acid and enzyme activities of microsomes isolated from rat liver homogenates, [A. B. Novikoff, J. Ryan & E. Podber] J.Histochem. **2:** 401-406, Sept. '54
enzymatic desamination of nucleic acids in liver of rats fed on p-dimethylaminoazobenzene, [S. Kishi & K. Haruno] Gann **45:** 51-57, March '54
exchange of radioactive phosphorus in nucleotides of ribonucleic acids of neoplastic tissues, [P. Boulanger & J. Montreuil] Cancérologie **1:** 189-191, '53 F
experimental studies on localization of nucleic acids in cells of bone marrow punctate, [H. Behrend & T. Müller] Klin.Wchnschr. **32:** 627-633, July 15, '54 G
influence of N-methylformamide on C^{14}-formate incorporation in nucleic acids of rat liver, [R. K. Barclay, E. Garfinkel & C. C. Stock] J.Biol.Chem. **208:** 875-882, June '54
malignant transformation of squamous epithelium; cytochemical study with special reference to cytoplasmic nucleic acids and proteins, [G. Moberger] Acta radiol. (supp. 112) pp. 1-108, '54
quantitative cytology and cytopathology; quantity of nucleic acid in individual nuclei of normal and neoplastic tissues of mouse, [R. C. Mellors, J. Hlinka, A. Kupfer & K. Sugiura] Cancer **7:** 779-800, July '54

NUCLEINS--Continued
relations between nucleic acids of nerve cells and streptomycin, [U. Secondi] Arch.ital.otol. **65:** 157-164, March-April '54 I
serologic activity of desoxypentosenucleic acids, [U. Blix, C. N. Iland & M. Stacey] Brit.J.Exper.Path. **35:** 241-251, June '54
spleen desoxyribonucleic acid content as index of recovery in x-radiated mice treated with spleen homogenate, [L. J. Cole & M. Ellis] Cancer Res. **14:** 738-744, Nov. '54
studies on mouse lymphomas; cytology and nucleic acid content, [E. Shelton] J.Nat.Cancer Inst. **15:** 49-61, Aug. '54
effects, effect of desoxyribonucleic acid inhibitors upon replication of influenza virus, [K. M. Stevens] Australian J.Exper.Biol.& M.Sc. **32:** 187-192, April '54
protective effect of thymonucleate on heat flocculation of extracts from normal and pretumoral livers, [A. Bernelli-Zazzera] Tumori **40:** 555-562, Sept.-Oct. '54 I
in blood: See Blood, nucleins
in cerebrospinal fluid: See Cerebrospinal Fluid, nucleins
metabolism, comparative histochemical observations on wound healing in adult rats and cultured adult human epithelium; ribonucleic acid and thymonucleic acid, [W. W. Washburn, Jr.] J.Invest. Dermat. **23:** 169-179, Sept. '54
cytoplasmic ribonucleic acid in human liver cell, [M. B. Himes & others] A.M.A.Arch.Path. **58:** 345-353, Oct. '54
desoxyribonucleic acid synthesis in regenerating rat liver, [D. H. Marrian] Biochim.et biophys.acta **14:** 502-506, Aug. '54
effect of aminopterin on radioactivity of rat liver and intestinal ribonucleic acid after C^{14} formate injection, [J. L. Martin & J. R. Totter] Proc.Soc.Exper. Biol.& Med. **85:** 41-42, May '54
incorporation of ^{32}P and adenine ^{14}C into DNA (desoxyribosenucleic acid) by human bone marrow cells in vitro, [L. G. Lajtha, R. Oliver & F. Ellis] Brit.J.Cancer **8:** 367-379, June '54
intracellular pattern of nucleic acid in virus infection, [R. B. Johnson & W. W. Ackermann] Proc.Soc. Exper.Biol.& Med. **86:** 318-321, June '54
metabolism of thymine-2-C^{14} (to desoxyribonucleic acid) by rat, [W. L. Holmes, W. H. Prusoff & A. D. Welch] J.Biol.Chem. **209:** 503-509, Aug. '54
nucleic acid patterns in tumor-bearing, partially hepatectomized mice, [N. M. Rodriguez, H. T. Hochstrasser, J. O. Malbica & L. R. Cerecedo] J.Biol.Chem. **211:** 483-488, Nov. '54
nucleic acids and cancer, [J. Montreuil] Cancérologie **1:** 27-28, '53 F
relationship between hereditary pituitary dwarfism and formation of multiple desoxyribonucleic acid (DNA) classes in mice, [C. Leuchtenberger, H. F. Helweg-Larsen & L. Murmanis] Lab.Invest. **3:** 245-260, July-Aug. '54
ribonucleic acids in basal and spinocellular cancer, [M. Pruniéras] J.méd.Lyon **35:** 621-626, Aug. 5, '54 F
urinary uric acid excretion after ingestion of isotopic yeast nucleic acid in normal and gouty human, [D. Wilson, A. Beyer, C. Bishop & J. H. Talbott] J.Biol.Chem. **209:** 227-232, July '54
NUCLEOPHOSPHATASE: See Phosphatase
NUCLEOPROTEINS
cytoplasmic nucleoprotein of living nerve cells grown in vitro, [H. Koenig] J.Histochem. **2:** 334-340, Sept. '54
desoxyribonucleoproteins of cell nuclei: sensitivity to x-rays, [M. H. Bernstein] Nature,London **174:** 463, Sept. 4, '54
direct staining of 2 types of nucleoproteins in Escherichia coli, [P. E. Hartman & J. I. Payne] J.Bact. **68:** 237-242, Aug. '54
effects of various hormones on amounts of phosphorus containing fractions of brain (phospholipid, nucleoprotein, total acid-soluble phosphorus compounds), [C. Torda & H. G. Wolff] Endocrinology **54:** 649-653, June '54
electrophoretic analysis of macromolecular nucleoprotein particles of mammalian cytoplasm, [M. L. Petermann, M. G. Hamilton & N. A. Mizen] Cancer Res. **14:** 360-366, June '54
enzymatic depolymerization of desoxyribonucleoprotein by cells of malignant tumors, [W. Kutscher & K. Eggers] Ztschr.Krebsforsch. **60:** 66-71, '54 G
evaluation of staining techniques for demonstration of polysaccharides and nucleoproteins with Schiff

NUCLEOPROTEINS--Continued
(fuchsin sulfurous acid) reactions in cancer cytology, [B. C. Hopman & J. Stimson] Am.J.Obst.& Gynec. **68**:769-775, Sept. '54
influence of cortisone (adrenocortical preparation) on nucleoproteins of certain normal and malignant mouse tissues, [A. D. Bass & A. H. McArdle] J. Pharmacol.& Exper.Therap. **112**:268-273, Nov. '54
malignant transformation of squamous epithelium; cytochemical study with special reference to cytoplasmic nucleic acids and proteins, [G. Moberger] Acta radiol.(supp.112) pp. 1-108, '54
method for rapid in situ demonstration of thymus and other tissues with high nucleoprotein content, [V. P. Simmons] Science **120**:898-899, Nov. 26, '54
NUCLEOTIDASE: See cross reference under Nucleophosphatase
NUCLEOTIDES
effect of nucleotide and ischemic shock on level of energy-rich phosphates in tissues, [H. B. Stoner & C. J. Threlfall] Biochem.J. **58**:116-122, Sept. '54
exchange of radioactive phosphorus in nucleotides of ribonucleic acids of neoplastic tissues, [P. Boulanger & J. Montreuil] Cancérologie **1**:189-191, '53 F
ribonucleotide analysis of individual nerve cells, [J. E. Edström & H. Hydén] Nature,London **174**: 128-129, July 17, '54
metabolism, chromatographic separation of acid-soluble nucleotides, [R. B. Hurlbert, H. Schmitz, A. F. Brumm & V. Potter] J.Biol.Chem. **209**: 23-39, July '54
conversion of orotic acid-6-C14 to uridine nucleotides, [R. B. Hurlbert & V. R. Potter] J.Biol.Chem. **209**: 1-21, July '54
mono-, di- and triphosphates of cytidine, guanosine and uridine, [H. Schmitz, R. B. Hurlbert & V. R. Potter] J.Biol.Chem. **209**:41-54, July '54
NUCLEUS AMYGDALAE: See Brain, localization of function
NUCLEUS CAUDATUS: See Corpus Striatum
NUCLEUS HYPOTHALAMICUS: See Hypothalamus
NUCLEUS INTERCALATUS: See Medulla Oblongata
NUCLEUS MAMILLARIS MEDIALIS: See Hypothalamus, anatomy and histology
NUCLEUS NERVI ABDUCENS: See Pons Varolii, anatomy and histology
NUCLEUS OF ROLLER: See Medulla Oblongata
NUCLEUS PRAEPOSITUS NERVI HYPOGLOSSI: See Medulla Oblongata
NUCLEUS PULPOSUS: See Spine, intervertebral disks
NUCLEUS SUPRAOPTICUS: See Hypothalamus, anatomy and histology
NÜSS, F. J., Über einen Fall geheilter primärer Phlegmone des Dickdarmes unter Verzicht auf eine Darmresektion, Medizinische, p. 1426, Oct. 16,'54
NÜSSGENS, H., Zur Frage der Brauchbarkeit vereinfachter Clearancemethoden als Nierenfunktionsprüfung, Klin.Wchnschr. **32**:491-495, June 1, '54
NUESSLE, W. F., WRIGHT, D. W., and JONES, P. R., Sensitivity of beta hemolytic streptococcus to various antibiotics, U. S. Armed Forces M.J. **5**:1764-1767, Dec. '54
NUFFIELD, E. J. A., Schizogenic mother, M.J.Australia **2**:283-286, Aug. 21, '54
NULL, R. H.: See MUENDEL, H. J., jt. auth.
NUMAINVILLE, L. J., Pituitary--adrenal axis, Southwestern Med. **35**:389-392, Sept. '54
NUMEROF, P.: See BORMAN, A., jt. auth.
von NUMERS, C., and KINNUNEN, O., Extrauteringravidität, Schwangerschaftsreaktion und Mucosa uteri, Ann.chir.et gynaec.Fenniae **43**:95-101, '54
NUNES, C. V., and BARRETTO NETTO, M., Periarterite nodosa; estudo anatomoclinico. Apresentação de 1 caso, Med.cir.farm., pp. 298-310, July '54
NUNES, E. P.: See da SILVA, L. M., jt. auth.
NUNES, J. A. P., As vantagens do antigénio V.D.R.L. nas regiões tropicais, An.Inst.med.trop. **10**:663-674, Sept. '53
NUNES, M. A., and FERNANDES, A. M. B., Meningioma extra-craniano, muito provàvelmente primitivo, Gaz.méd.port. **7**:63-69, '54
NUNES, S., A evolução da meningite tuberculosa nas crianças, Bol.clin.hosp.civis Lisboa **18**:33-38,'54
NUNEZ, A., Consideraciones etiopatogénicas sobre la osteocondritis del núcleo accesorio inferior de la rótula (enfermedad de Larsen-Johanson); aportación de tres casos, Cir.ginec.y urol. **7**:256-264, May '54
NUNEZ, H.: See LECHNER, E., jt. auth.
NUNEZ, N., and BERIO, A., Complicaciones quirúrgicas de la ascaridiasis, Bol.Asoc.méd.Puerto Rico **46**: 432-443, Sept. '54
NUNEZ ANDRADE, R., Haematosiphoniasis (Núñez Andrade), Gaz.méd.México **84**:89-92, March-April '54
Tratamiento moderno de la dermatofitosis, Medicina, México **34**:425-435, Sept. 25, '54
NUNEZ CARRIL, M.: See ORTIZ de LANDAZURI, E., jt. auth.
NUNEZ y CABEZAS de HERRERA, A., Cirugía plástica y reparadora; nueva técnica para la fijación rápida de los injertos laminares de piel, Cir. ginec.y urol. **7**:333-335, June '54
NUNGESTER, W. J., Nonspecific factors in immunity, Ann.Rev.Microbiol. **8**:363-392, '54
NUNNERY, W. E.: See GARVEY, F. K., jt. auth.
NUNO, J.: See GONZALEZ VILLASANTE, J., jt. auth.
NUNZIATA, L., RODRIGO, A. R., and PARADA, J. F., Analizador de oxigeno, Semana méd. **105**:847-848, Nov.4, '54
See PARADA, J. F., jt. auth.
NUOVO, V.: See VARANGOT, J., jt. auth.
NUPERCAINE: See cross reference under Dibucaine
NURNBERGER, C. E.: See Van MIDDLESWORTH, L., jt. auth.
NURRA, A., Il menisco discoide, Chir.org.movimento **40**:104-119, '54
NURSERIES: See Child Welfare; Hospitals, communicable diseases in; Hospitals, pediatric service; Infant Welfare; Schools
NURSES AND NURSING
ANA statements of functions, Am.J.Nursing **54**:868-871, July '54
encephalomyelitis associated with poliomyelitis virus; outbreak in nurses' home, [E. D. Acheson] Lancet **2**:1044-1048, Nov. 20, '54
facts about nursing "shortage," [R. R. Spohn] Am.J. Nursing **54**:865-867, July '54
further experiences with BCG vaccinations of nursing personnel, [D. Bergsma] Nederl.tijdschr.geneesk. **98**:1622-1626, June 12, '54 Du
Huddleston nursing hoist, [J. H. Hunt] Brit.M.J. **2**: 1161-1162, Nov. 13, '54
illness resembling poliomyelitis observed in nurses, [A. D. Macrae & J. F. Galpine] Lancet **2**:350-352, Aug. 21, '54
occupational dermatoses due to streptomycin; case, [G. Paparopoli] Med.lavoro **45**:386-391, June-July '54 I
personnel exposures associated with therapeutic use of radium, radon and cobalt-60, [E. DeAmicis & R. F. Cowing] New England J.Med. **251**:1-4, July 1, '54
psychologic aspects of prolonged care (respirator) in treatment of poliomyelitis, [R. M. Peet, H. P. Rome & E. C. Elkins] Arch.Phys.Med. **35**:341-349, June '54
tuberculin sensitivity and tuberculosis in 1779 nurses, [G. Poole] Brit.J.Tuberc. **48**:230-237, July '54
tuberculosis in nurses previously vaccinated with BCG (Calmette-Guérin) vaccine; 30 cases, [Courcoux, Morel, Peitier & Delgove] Rev. tuberc.,Paris **18**:701-708, '54 F
when is nurse held liable? [G. C. Barbee] Am.J. Nursing **54**:1343-1346, Nov. '54
education: See also Nurses and Nursing, public health
can we determine cost of collegiate nursing education? [L. W. Knott & E. M. Vreeland] Am.J. Pub.Health **44**:1442-1449, Nov. '54
military and naval, Army nursing service in eighteenth century, [J. Dobson] Ann.Roy.Coll.Surgeons England **14**:417-419, June '54
psychiatric, changing role of psychiatrist in state hospital, [J. D. Lichtenberg] Psychiat.Quart. **28**:428-441, July '54
similarity of socializing interests as factor in selection and rejection of psychiatric patients (by nursing personnel), [F. R. Morimoto, T. S. Baker & M. Greenblatt] J.Nerv.& Ment.Dis. **120**:56-61, July-Aug. '54
therapeutic management of psychiatric ward in general hospital, [A. E. Moll] Canad.M.A.J. **71**:555-561, Dec. '54
public health, instruction among nurses in Mexico, [P. D. Martinez] Bol.Ofic.san.panam. **37**:23-26, July '54 S
local health authority nursing services, [J. M. Akester & F. M. Mawson] Brit.M.J.(supp.) pp. 187-189, Nov. 20, '54

NURSES AND NURSING, public health--Continued
newer trends in nursing, [B. F. Mattison] Am.J. Nursing **54**:986-987, Aug. '54
nurse and polio, [R. E. Rives] Am.J.Nursing **54**: 1089, Sept. '54
recipients of stipends for training; California's program, 1936-1952, [R. Haig, C. Mackenzie & M. E. Laughlin] Pub.Health Rep. **69**: 899-906, Oct. '54

NUSHAN, H.: See GIBSON, C. D., JR., jt. auth.

NUSSBAUM, H. E., Use of diamox to potentiate action of mercurial diuretics, J.M.Soc.New Jersey **51**: 464-466, Nov. '54

NUSSENZVEIG, I., and others, Pneumonia reumática, Arch.Inst.cardiol.México **24**:55-89, Jan.-Feb. '54

NUSSER, E.: See DITTMAR, H. A., jt. auth.
See MECHELKE, K., jt. auth.

NUTRITION
See also Diet and Dietetics; Dystrophy; Food; Industry and Occupations, nutrition in; Infants, nutrition and nutritional disorders; Metabolism, nutrition and metabolism; Old Age, nutrition; Vitamins
[P. H. Phillips & M. A. Constant] Ann.Rev.Biochem. **23**: 319-344, '54
changing aspects, [F. J. Stare] Tr.A.Life Insur.M. Dir.America (1953) **37**: 59-73, '54
health department's responsibility for providing nutrition services to institutions, [R. E. Dwork] Am.J.Pub.Health **44**:1428-1433, Nov. '54
implications of nutrition in life cycle of woman, [I. G. Macy & H. C. Mack] Am.J.Obst.& Gynec. **68**: 131-150, July '54
in oral surgery; relationship to wound healing and infection, [D. G. Walker] Oral Surg. **7**: 797-812, Aug. '54
nutrition and restoration of liver; experimental and therapeutic studies, [G. Pellegrini, A. Allegri & V. Ferrari] Minerva med. **2**: 1169-1172, Nov. 10, '54 I
nutrition status of population of St. Thomas, [G. J. Janz] An.Inst.med.trop. **10**:1515-1525; 1527-1533, Sept. '53 P
nutrition status of population of St. Thomas, [G. J. Janz & G. L. Pinto] An.Inst.med.trop. **10**:1535-1541, Sept. '53 P
nutritional factor in depressive states, [M. Ant] Am. J.Digest.Dis. **21**: 261-266, Sept. '54
nutritional intake of children; calcium, phosphorus and iron, [V. A. Beal] J.Nutrition **53**:499-510, Aug. '54
nutritive value of low-income families' diets; suggestions for improvements, [P. J. Hames & E. C. Robertson] J.Am.Dietet.A. **30**:766-773, Aug. '54
nutritive value of parboiled wheat used in Near East, [E. Shammas & W. H. Adolph] J.Am.Dietet.A. **30**: 982-983, Oct. '54
review of literature on general nutrition, 1952, [C. S. Davidson] A.M.A.Arch.Int.Med. **94**:460-476, Sept. '54
scientific appraisal of nutrition in Mexico, [A. Ramos Espinosa] Medicina,México (sup.) **34**: 153-156, Oct. 10, '54 S
standard values, [E. C. Albritton] WADC Tech.Rep. 52-301, pp. 1-380, Dec. '53
study of nutrition status among population of Cape Verde; results, comments, on inquiry carried out on Salt Island population, [M. T. V. de Meira] An. Inst.med.trop. **10**: 1199-1232, Sept. '53 P
study of nutrition status of population of St. Thomas; diet in native farm workers, [C. S. França] An. Inst.med.trop. **10**:1447-1458, Sept. '53 P
study of patients following total and near-total gastrectomy, [W. D. Kelly, L. D. MacLean, J. F. Perry & O. H. Wangensteen] Surgery **35**:964-982, June '54
symposium: what can we do about food faddism? [various authors] Fed.Proc. **13**: 780-796, Sept. '54
technics, interpretation and usefulness of surveys, [F. Vivanco] Rev.clin.españ. **53**: 217-227, May 31, '54 S

adequate: See Diet and Dietetics, adequate

disorders: See also Deficiency Diseases; Obesity; Thinness; etc.
brown pigmentation of fingernails in deficiency disorders, [E. Henriquez Inclan & C. Arellano H.] Medicina,México **34**:436-438, Sept. 25, '54 S
capacity of seriously wounded patients (with hypoproteinemia and severe malnutrition) to produce antibody, [W. P. Havens, Jr., D. G. Bock & I. Siegel] Am.J.M.Sc. **228**: 251-255, Sept. '54

NUTRITION, disorders--Continued
cystine and methionine content of hair of malnourished children, [A. P. Wysocki, G. V. Mann & F. J. Stare] Am.J.Clin.Nutrition **2**: 243-245, July-Aug. '54
diseases caused by nutritional disorders, [C. Richet & others] Semaine hôp.Paris **30**:4018-4027, Nov. 14, '54 F
external pattern of malnutrition in young children of Djakarta, [H. A. P. C. Oomen] Nederl.tijdschr. geneesk. **98**:1686-1696, June 19, '54 Du
hypophosphatemia in serious malnutrition as probable index of diminished pituitary growth hormone activity, [C. Bottura] Rev.Hosp.clin. **9**: 265-278, July-Aug. '54 P
in general practice (Annie B. Cunning lecture), [G. G. Duncan] New Zealand M.J. **53**:109-118, April '54
in Near East, [W. H. Adolph] J.Am.Dietet.A. **30**: 753-756, Aug. '54
kwashiorkor caused by deficiency of protein in diet, [H. C. Trowell] Scient.Am. **191**:46-50, Dec. '54
kwashiorkor syndrome, [G. Fuhrmann] Ztschr.Tropenmed.u.Parasitol. **5**: 362-375, July '54 G
late sequels of malnutrition, [T. Deglmann] Medizinische, pp. 839-843, June 12, '54 G
liver injury in protein malnutrition (chiefly in kwashiorkor), [V. Ramalingaswami, S. Sriramchari & V. N. Patwardhan] Indian J.M.Sc. **8**:433-441, July '54
malnourished community; care of mothers and children as first step towards improved feeding, [B. S. Platt] Lancet **2**:929-931, Nov. 6, '54
nutrition and care of young children in Peru; Yurimaquas, jungle town, [R. L. Huenemann & C. Collazos Ch.] J.Am.Dietet.A. **30**:1101-1109, Nov. '54
nutrition and liver; disorders of liver in tropical nutritional diseases, [J. Waterlow] Proc.Nutrition Soc. **13**:135-139, '54
nutritional status of group of children of Macao, [A. dos. S. Brígido & F. T. Gonçalves] An.Inst.med. trop. **10**:1325-1329, Sept. '53 P
nutritional status of Papago Indian children, [M. G. Vavich, A. R. Kemmerer & J. S. Hirsch] J.Nutrition **54**:121-132, Sept. '54
principal manifestations of malnutrition in Mexico, [S. Zubirán] Rev.invest.clin. **6**:157-164, April-June '54 S
problem of nutrition following complete gastrectomy, [H. J. McCorkle & H. A. Harper] Ann.Surg. **140**: 467-474, Oct. '54
problem of Portuguese India; influence on health, [J. M. P. de Fiqueiredo] An.Inst.med.trop. **10**:1283-1317, Sept. '53 P
protein repletion in case of marked undernutrition, [H. W. McIntosh, A. Aronoff, J. E. Graham & J. Leroux] Canad.M.A.J. **71**:256-259, Sept. '54
protein shortage in African children: some causes and effects (in relation to kwashiorkor), [M. D. Thompson] East African M.J. **31**:127-142, April '54
rehabilitation: medical aspects with special reference to rehabilitation by feeding, [J. F. Brock] South African M.J. **28**: 719-722, Aug. 21, '54
relation of nutritional deficiency in man to phagocytosis, [H. H. Balch & M. T. Spencer] J.Clin. Invest. **33**: 1321-1328, Oct. '54
serious hepatosis due to kwashiorkor and kwashiorkor-like syndromes in tropical and temperate climates, [M. Gerbasi] Minerva med. **2**: 1146-1158, Nov. 7, '54 I
significance and prognosis of postdystrophic hepatic parenchymal lesions, [H. Gros] Medizinische, pp. 1041-1043, Aug. 7, '54 G
signs of malnutrition among Baganda children attending child welfare clinics, [H. F. Welbourn] East African M.J. **31**: 332-336, July '54
study of 22 malnourished patients with Bitot's spots, [K. W. Ascher] Am.J.Ophth. **38**: 367-373, Sept. '54
survey before service; relation between agriculture, parasite load, and nutrition on tropical African island, [W. Laurie] Lancet **2**: 801-802, Oct. 16, '54
symposium on total care of surgical patient; nutritional problems in surgery, [M. J. Brown] S.Clin. North America **34**: 1239-1248, Oct. '54
total body chloride of children in potassium deficiency and under circumstances of poor nutrition, [D. B. Cheek] Pediatrics **14**:193-199, Sept. '54
treatment of malnutrition with particular reference to surgical patient, [W. R. Waddell, R. P. Geyer, H. C. Grillo & F. J. Stare] Am.J.Surg. **88**: 698-702, Nov. '54
undernourished child; enzymatic activity of duodenal contents in children affected with third degree malnutrition, [F. Gómez, R. Ramos Galván, J.

NUTRITION, disorders--Continued
Cravioto & S. Frenk] Pediatrics **13**:548-552, June '54 [S trans.]
various hematologic data with respect to anemias due to malnutrition in inhabitants of Macao, [F. T. Gonçalves] An.Inst.med.trop. **10**:1319-1323, Sept. '53 P
xerophthalmia in presence of kwashiorkor, [H. A. P. C. Oomen] Brit.J.Nutrition **8**:307-316, '54
experimental studies: See also Diet and Dietetics, experimental studies; Growth, experimental studies; Vitamins; etc.
animal species that feed mankind: role of nutrition, [L. A. Maynard] Science **120**:164-166, July 30, '54
evaluation of nutritional importance of proximal and distal small intestine, [A. J. Kremen, J. H. Linner & C. H. Nelson] Ann.Surg. **140**:439-448, Sept. '54
purified casein for nutritional research, [A. M. Copping] Nature,London **173**:1165-1167, June 19, '54
weaning age and dietary liver necrosis in rat, [J. M. Naftalin] J.Path.& Bact. **67**:335-339, April '54
with white-throated wood rat (Neotoma mexicana), [R. Van Reen & P. B. Pearson] Science **120**:571-573, Oct. 8, '54
parenteral: See also Fat
discussion on nutrition of surgical patient, [L. P. Le Quesne, R. H. F. Brain, W. H. H. Merivale & A. B. Sutherland] Proc.Roy.Soc.Med. **47**:981-997, Nov. '54
intravenous feeding following laryngectomy, [Tupin & Guichaud] Ann.oto-laryng. **71**:485-490, '54 F
prolonged intravenous alimentation; use of polyethylene tubing in inferior vena cava or common iliac veins, [O. C. Page & J. W. Stephens] Northwest Med. **53**:596-598, June '54
treatment of malnutrition with particular reference to surgical patient, [W. R. Waddell, R. P. Geyer, H. C. Grillo & F. J. Stare] Am.J.Surg. **88**:698-702, Nov. '54
NUVARONE: See cross reference under 3-Methyl-5-Phenylhydantoin
NUVOLI, U., La radioterapia dei tumori spinali, Minerva chir. **9**:881-904, Oct. 15, '54
NUYTTEN, J., La curiethérapie vaginale axiale dans le cancer du col; premiers résultats, Cancérologie **1**:3-6, '53
See SWYNGEDAUW, J., jt. auth.
DHALLUIN, A., and CARLIER, G., La place de l'électro-chirurgie dans les traitement des épithéliomas de la cavité buccale, Cancérologie **1**:110-113, '53
NUZUM, J. W.: See NUZUM, J. W., JR., jt. auth.
NUZUM, J. W., JR., and NUZUM, J. W., Polyarteritis nodosa; statistical review of 175 cases from literature and report of "typical" case, A.M.A.Arch. Int.Med. **94**:942-955, Dec. '54
NYAKAS, A., and KISS, T., Heilung von Beschwerden nach Calcaneusfrakturen mittels Denervation, Zentralbl.Chir. **79**:1273-1277, '54
NYBERG, W., Microbiologically active factors in Diphyllobothrium latum, Finska läk.-sällsk.handl. **96**:189-195, '53 Sw
NYCTALOPIA: See Night Blindness
NYE, S. W.: See GERSCHMAN, R., jt. auth.
NYGAARD, O., ELDJARN, L., and NAKKEN, K. F., Studies on metabolism of thioacetamide-S35 in intact rat, Cancer Res. **14**:625-628, Oct. '54
See ELDJARN, L., jt. auth.
NYHAN, W. L., and WESSEL, M. A., Neonatal growth in weight of normal infants on 4 different feeding regimens, Pediatrics **14**:442-447, Nov. '54
See SILVER, H. K., jt. auth.
NYHUS, R. E., and BURKE, E. C., Pseudomembranous enterocolitis: medical treatment, with recovery, Proc.Staff Meet.Mayo Clin. **29**:513-517, Sept. 1, '54; correction **29**:603, Nov. 10, '54
NYKA, W., FAHERTY, J. F., MALONE, L. C., and KISER, J. S., Histological study of pathogenesis of tuberculosis in mice experimentally infected with bacilli of human type, Exper.Med.& Surg. **12**:387-429, '54
NYLANDER, A. L., and HOLMQUIST, C. E., Polarographic determination of lead in blood, A.M.A. Arch.Indust.Hyg. **10**:183-191, Sept. '54
NYLANDER, G., Histochemically demonstrable iron in placental organs of rat after intravenous administration of high molecular ferric carbohydrate, Acta Soc.med.upsal. **59**:363-371, '54
Placental transfer of intravenously administered high molecular ferric carbohydrate, Acta Soc.med. upsal. **59**:372-382, '54; Placental transfer of high molecular ferric carbohydrate, Nature,London **174**:310-311, Aug. 14, '54
NYLEN, C. O., Microscope in aural surgery, its first use and later development, Acta oto-laryng. (supp. 116) pp. 226-240, '54
NYLIN, G., Willem Einthoven; address given at Einthoven Commemoration Festival, Leyden,December 1953, Cardiologia **24**:311-314, '54
NYLON
crossed tissue allergy causing contact dermatitis; chlortetracycline therapy followed by allergy to nylon; case, [J. R. Mallet] J.méd.Bordeaux **131**:867-868, Sept. '54 F
experimental studies with perlon, a nylon, [H. Kraatz & G. F. Winter] Zentralbl.Gynäk. **76**:1197-1208, '54 G
net: See Esophagus, surgery; Hernia, surgical therapy; Hernia, ventral
prosthesis: See Bladder, hernia; Hernia, vaginal; Hip, surgery; Tuberculosis, Pulmonary, surgical therapy
NYMAN, E.: See FEINSTEIN, B., jt. auth.
NYMAN, G. E., EEG in rheumatic fever, Acta med. scandinav. **149**:127-136, '54
NYQUIST, G.: See HILLERSTRÖM, K., jt. auth.
NYROP, M.: See SECHER, O., jt. auth.
NYSTAGMOGRAPH: See Nystagmus
NYSTAGMUS
See also Ear, internal; Reflex, aural
lesions of cerebral hemispheres; effects upon optokinetic nystagmus, [E. A. Carmichael, M. R. Dix & C. S. Hallpike] Brain **77**:345-372, Sept. '54
new nystagmograph, [A. G. M. van Gemert & J. W. Duyff] Acta physiol.et pharmacol.neerl. **3**:299-308, '54
nystagmus, hearing disorders and other discordant malformations in uniovular twins (uniovularity proved by cutaneous homografts), [C. Balavoine] Confinia neurol. **14**:179-181, '54 F
olfactory nystagmus of head, [J. B. van Deinse, L. B. W. Jongkees & J. Klijn] Actas oto-laryng. **44**:233-236, '54
positional nystagmus, [T. Cawthorne] Ann.Otol.Rhin. & Laryng. **63**:481-490, June '54
post-traumatic vertigo with special reference to positional nystagmus, [N. Gordon] Lancet **1**:1216-1218, June 12, '54
spamus nutans; clinical study of 20 cases followed 2 years or more since onset, [E. W. D. Norton & D. G. Cogan] A.M.A.Arch.Ophth. **52**:442-446, Sept. '54
unusual forms of epilepsy; epileptic nystagmus, [H. Gastaut & A. Roger] Rev.neurol. **90**:130-132, '54 F
voluntary nystagmus; case, [S. Capalbi] Riv.oto-neuro-oftal. **29**:357-364, July-Aug. '54 I
voluntary nystagmus; case, [G. Westheimer] Ophthalmologica **128**:300-303, Nov. '54
caloric: See Ear, internal
etiology and pathogenesis, medicolegal diagnosis of alcoholism and positional nystagmus, [H. W. Walter] Deutsche Ztschr.ges.gerichtl.Med. **43**:232-241, '54 G
postural nystagmus in otoneurology, [M. Aubry, P. Pialoux & J. Bouchet] Ann.oto-laryng. **71**:531-559, '54 F
what significance has postural nystagmus in evaluation of post-traumatic cerebral injuries? [U. Vogt] Monatsschr.Unfallh. **57**:257-266, Sept. '54 G
palatal: See Muscles, levator veli palatini
NYSTRÖM, R.: See BERLIN, R., jt. auth.

O

OMPA: See cross reference under octaMethyl Pyrophosphoramide
OPG: See cross reference under Oxypolygelatin
OAKEY, R. S., JR.: See BROMBERG, B. E., jt. auth.
OAKLEY, A. H., and MILLER, J. W., Preparation of large histologic sections, Am.J.Clin.Path. **24**:998-1000, Aug. '54
OAKLEY, C. L., Bacterial toxins; demonstration of antigenic components in bacterial filtrates, Ann. Rev.Microbiol. **8**:411-428, '54
See BATTY, I., jt. auth.
WARRACK, G. H., and BATTY, I., Antibody production in transplants, J.Path.& Bact. **67**:485-505, April '54
OAKLEY, W., Diabetes in surgery, Ann.Roy.Coll.Surgeons England **15**:108-119, Aug. '54
OARTEL, J. S.: See MEDAK, H., jt. auth.
OBAL, A., Zur Keratokonjunktivitis epidemica, Deutsches med.J. **5**:586-587, Oct. 15, '54
OBE, G., and HERMANN, G., Papierelektrophoretische Untersuchungen am Spermaplasma, Ejakulat und Prostataexprimat, Ztschr.Urol. **47**:393-399, '54

OBER, K. G., KLEIN, L., and WEBER, M., Zur Frage einer Progesteronbehandlung. Experimentelle Untersuchungen mit dem Hooker-Forbes-Test und klinische Beobachtungen mit Kristallsuspensionen, Arch.Gynäk. **184**:543-616, '54
See **HAMPERL, H., jt. auth.**
OBER, W. B., and REINER, L., Cancer of cervix in Jewish women, New England J.Med. **251**:555-559, Sept. 30, '54
OBERDORF, A., and WILCKE, O., Untersuchungen über die Wirkung kleiner und mittlerer Stromstärken auf den Kreislauf, Ztschr.ges.exper.Med. **124**:209-228, '54
OBERHELMAN, H. A., Tolerance of aged for major surgery, Postgrad.Med. **16**:22-27, July '54
OBERHELMAN, H. A., JR.: See DRAGSTEDT, L. R., jt.auth.
OBERHILL, H. R., Symposium on neurological surgery; spinal cord tumors, S.Clin.North America **34**:1113-1130, Aug. '54
OBERHOFFER, G., Nomographische Frequenzbestimmung aus dem Phasendiagramm der modifizierten Periodogrammanalyse kurzer Kurvenzüge (Blume), Ztschr.Kreislaufforsch. **43**:418-425, June '54
OBERKIRCHER, O. J.: See STAUBITZ, W. J., jt. auth.
OBERLING, C.: See HAREL, J., jt. auth.
OBERMAN, J. W., and BURKE, F. G., Evaluation of new infant formula food, bremil, M.Ann.District of Columbia **23**:483-488; 548, Sept. '54
OBERMAYER, M. E.: See FISKE, C. E., jt. auth.
OBERMAYR, E., Behandlungsergebnisse mit dem Faustgipsverband bei 41 frischen Brüchen des Kahnbeines der Hand, Arch.orthop.u.Unfall-Chir. **46**:551-556, '54
OBERNDÖRFER, E. M.: See GRUBER, K., jt. auth.
OBERNDORF, CLARENCE PAUL (1882-1954)
J.A.M.A. **155**:1269, July 31, '54
[P. Goolker] Am.J.Psychiat. **111**:318-320, Oct. '54; J.Mt.Sinai Hosp. **21**:103-105, Sept.-Oct, '54
obituary and bibliography, [P. R. Lehrman] Psychoanalyt.Quart. **23**:424-433, July '54
OBERRIETHER, P., Untersuchungen über die Säureneutralisation und Säureresistenz der Haut anhand neuer Methoden, Dermatologica **108**:279-294, '54
OBERST, B. B., and La ROCHE, F., Circulation time in newborn infant, using fluorescein dye method, J. Pediat. **45**:580-582, Nov. '54
OBERST, F. W., COMSTOCK, C. C., and HACKLEY, E. B., Inhalation toxicity of 90 percent hydrogen peroxide vapor; acute, subacute, and chronic exposures of laboratory animals, A.M.A.Arch.Indust. Hyg. **10**:319-327, Oct. '54
See **COMSTOCK, C. C., jt. auth.**
OBERSTE-LEHN, H., Die morphologische Abgrenzung des Lichen planus, Arch.Dermat.u.Syph. **198**:449-481, '54
Klinik und Therapie des Basalioms, Ärztl.Wchnschr. **9**:529-533, June 4, '54
OBESITY
See also Laurence-Moon-Biedl Syndrome; Pituitary Body, diseases
brief review of problem, [G. H. Berryman]Metabolism **3**:544-560, Nov. '54
estimated prevalence of overweight in United States, Pub.Health Rep. **69**:1084-1086, Nov. '54
excessive obesity with early beginning; case, [S. Tori] Riv.clin.pediat. **54**:33-55, July '54 I
psychiatric aspects; report to Council on Foods and Nutrition, [H. W. Brosin] J.A.M.A. **155**:1238-1239, July 31, '54
psychologic implications of overeating, [S. W. Conrad] Psychiat.Quart. **28**:211-224, April '54
blood in, serum lipid and fat tolerance studies in normal, obese and atherosclerotic subjects, [J. Pomeranze, W. H. Beinfield & M. Chessin] Circulation **10**:742-746, Nov. '54
complications and sequels, (d)-amphetamine therapy in obesity or depression complicated by benign hypertension, [E. Roberts] Am.Pract.& Digest Treat. **5**:606-609, Aug. '54
comparison of one-day food record and research dietary history on group of obese pregnant women, [A. S. van den Berg & J. Mayer] J.Am.Dietet.A. **30**:1239-1244, Dec. '54
diabetes in relation to obesity, [A. Vernet] Rev.méd. Suisse Rom. **74**:624-630, Oct. 25, '54 F
effect of nutrient supplements on obese patients during pregnancy, [W. T. Tompkins & D. G. Wiehl] Obst.& Gynec. **4**:365-374, Oct. '54
effect of weight reduction upon blood pressure of obese hypertensive women, [A. P. Fletcher] Quart. J.Med. **23**:331-345, July '54
obesity and degenerative heart disease, [A. Keys] Am.J.Pub.Health **44**:864-871, July '54
OBESITY--Continued
etiology and pathogenesis, Cushing syndrome and obesity, [A. Labhart] Schweiz.med.Wchnschr. **84**:645-647, June 5, '54 G
determination of various categories of urinary steroids in 63 cases of obesity, [J. Decourt, M. F. Jayle & M. Perin] Ann.endocrinol. **15**:517-525, '54 F
dietary dilution studies in mice with gold thioglucose-induced obesity and in mice with hereditary obesity-diabetes syndrome, [W. Parson, J. L. Camp, III & K. R. Crispell] Metabolism **3**:351-356, July '54
dysendocrine symptomatology in essential obesity, [V. Giampalmo] Arch. "E. Maragliano" pat.e clin. **9**:471-483, March-April '54 I
exogenic factors, [H. Walther-Büel] Schweiz.med. Wchnschr. **84**:1057-1059, Sept. 11, '54 G
new etiologic concepts, [E. C. Arendt & C. J. Pattee] Canad.Serv.M.J. **10**:47-61, July-Aug. '54
obesity and amaurosis as sequels of tuberculous meningitis; discovery of prechiasmatic and intrasellar tuberculoma in course of operation; case, [P. Kissel, G. Arnould & J. Lepoire] Rev.neurol. **90**:816-822, '54 F
organ weights and obesity in mice, [S. H. Waxler & M. Enger] J.Nutrition **54**:209-214, Oct. '54
psychologic implications of overeating, [S. W. Conrad] Psychiat.Quart. **28**:211-224, April '54
remarks on obesity, [O. Rostoski] Ztschr.ges.inn. Med. **9**:498-502, May 15, '54 G
syndrome of biologic hyperandrogenism with hirsutism, obesity and menstrual disorders; effects of cortisone (adrenocortical preparation), [Gilbert-Dreyfus, J. C. Savoie, L. J. Frank & J. Sebaoun] Ann.endocrinol. **15**:485-489, '54 F
unknown factors in obesity, [Y. Kermorgant] Semaine hôp.Paris **30**:2489-2490, June 14, '54 F
experimental, failure to produce obesity in rat following gold thioglucose (aurothioglucose) injection, [G. B. Talbert & J. B. Hamilton] Proc.Soc.Exper. Biol.& Med. **86**:376-378, June '54
heredity, exercise, food intake and body weight in normal rats and genetically obese adult mice, [J. Mayer & others] Am.J.Physiol. **177**:544-548, June '54
in infants and children, [C. P. Montagna] Semana méd. **105**:280-284, Aug. 12, '54 S
effect of d-amphetamine on obese children, [H. Andersen & F. Quaade] Danish M.Bull. **1**:118-123, Aug. '54
simple obesity of developmental age, [E. Comolli] Minerva med. **1**:1555-1566, May 30, '54 I
survey of therapy during childhood, [E. Willich] Medizinische, pp. 1382-1385, Oct. 9, '54 G
metabolism in: See also Obesity, therapy
energy balance in gold thioglucose (aurothioglucose) obesity, [N. B. Marshall & J. Mayer] Am.J.Physiol. **178**:271-274, Aug, '54
ketone metabolism, [A. Warming-Larsen] Acta med. scandinav. **150**:47-52, '54
prevention, simplified nutrition program for latter half of life, [C. M. McCay] J.Am.Geriatrics Soc. **2**:417-421, July '54
therapy: See also Obesity, in infants and children
[B. Sjövall] Nord.med. **51**:871-873, June 24, '54 Sw
action of chorionic gonadotropin, [A. T. W. Simeons] Lancet **2**:946-947, Nov. 6, '54
clinical evaluation of appetite depressants, [C. A. Brusch & others] Delaware M.J. **26**:295-296; 298, Nov. '54
diabetes in obese; therapy, [W. Melocchi] Minerva med. **2**:664-672, Sept. 19, '54 I
dietetic therapy, [W. Pilgerstorfer] Deutsches med. J. **5**:368-372, June 9, '54 G
effect of thyroid powder and pituitary implantation on iodine metabolism, [E. Klein] Ztschr.klin.Med. **152**:434-445, '54 G
effect of weight reduction on occurrence of spontaneous mammary tumors in mice, [S. H. Waxler] J.Nat.Cancer Inst. **14**:1253-1256, June '54
importance of unobtrusiveness in treating obesity, [J. J. Cohen] GP **10**:43-46, Dec. '54
modern therapy of pathologic obesity, [H. J. Bluntschli] Helvet.med.acta **21**:506-511, Oct. '54 G
new hormone preparation in pathologic obesity due to pluriglandular insufficiency, [W. Crecelius] Ztschr.ges.inn.Med. **9**:493-498, May 15, '54 G
progress, [M. Rostalski] Medizinische, pp. 1110-1112, Aug. 21, '54 G
proteins in dietetic therapy, [C. Richet] Semaine hôp.Paris **30**:4027-4028, Nov. 14, '54 F
reducing treatment in medical outpatient department,

OBESITY, therapy--Continued
[B. Strange] Ugesk.læger **116:**1254-1257, Sept. 2, '54 Da
remarks on obesity, [O. Rostoski] Ztschr.ges.inn. Med. **9:**498-502, May 15, '54 G
role of doctor, drug and diet in weight loss, [H. W. Eisfelder] Am.Pract.& Digest Treat. **5:**778-780, Oct. '54
with low protein calorically unrestricted diet, [V. P. Dole & others] Am.J.Clin.Nutrition **2:**381-390, Nov.-Dec. '54

OBIOLS VIE, J., Estudio fenomenológico del sentimiento de culpabilidad, Rev.psiquiat.y psicol. méd. **1:**354-364, Jan.-March '54

OBITUARIES
obituaries as contemporary medical history, [J. van Lennep] World M.J. **1:**201-202, July '54

Addison: See Addison, Christopher

Ahrens, Edward Guy, 1881-1954, J.A.M.A. **155:**1512, Aug. 21, '54

Aitken, David McCrae, 1876-1954, Brit.M.J. **2:**248-249, July 24, '54; Lancet **2:**198-199, July 24, '54

Alessandrini, Giulio, 1866-1954, [F. Jerace] Riv. malariol. **33:**103-106, June '54 I
[G. Penso] Policlinico (sez. prat.) **61:** 614, May 24, '54 I

Alexander, John, 1891-1954, Univ.Michigan M.Bull. **20:**181, July '54; Lancet **2:**295, Aug. 7, '54; J.A.M.A. **155:**1594, Aug. 28, '54; Thorax **9:**173-174, Sept. '54
[C. Haight] J.Thoracic Surg. **28:**547-549, Nov. '54

Alexander, John Harrison, 1887-1954, J.A.M.A. **155:** 1594, Aug. 28, '54

de Almeida, Miguel Ozório, 1890-1953, [B. A. Houssay] Rev.Soc.argent.biol. **30:**24-27, '54 S

de Amesti, Félix, 1896-1954, [F. A. Pereyra] Prensa méd.argent. **41:**1488, May 21, '54 S
[J. Westermeyer K.] Rev.méd.Chile **82:**163-164, March '54 S

Anderton, William Bury, 1872-1954, Brit.M.J. **2:**1233, Nov. 20, '54

Anning, James John, 1870-1954, Brit.M.J. **2:**601, Sept. 4, '54

Anschütz, Alfred Wilhelm, 1870-1954, [Konjetzny] Chirurg **25:**480, Oct. '54 G

Ansfield, Maurice Joseph, 1908-1954, [F. W. Madison] Ann.Int.Med. **41:**669, Sept. '54

Armstrong, George, M.J.Australia **1:**997-998, June 26, '54

Arnott, David Athol, New Zealand M.J. **53:**284, June '54

Ashford, Mahlon, 1881-1954, J.A.M.A. **155:**1512, Aug. 21, '54
[I. S. Wright] Ann.Int.Med. **41:**1108, Nov. '54

Aylen, Walter Weymouth, Canad.M.A.J. **71:**507, Nov. '54

Bachstez, Ernst, [J. Böck] Wien.klin.Wchnschr. **66:** 739, Sept. 24, '54 G

Back, Marjorie, Lancet **2:**605, Sept. 18, '54

Ballantyne, Arthur James, 1876-1954, Brit.M.J. **2:** 1297-1298, Nov. 27, '54

Barach, Joseph Hayem, 1882-1954, [C. H. Marcy] Ann. Int.Med. **41:**411-412, Aug. '54
[C. Striker] Diabetes **3:**254-255, May-June '54

Barr, Adam, 1893-1953, [J. Hewitt] J.Obst.& Gynaec. Brit.Emp. **61:**394-395, June '54

Barry, Gaétan, 1899-1954, [J. Brahy] Union méd. Canada **83:**823, July '54 F

Batteson, Carol Luther, 1871-1954, Brit.M.J. **2:**816, Oct. 2, '54

Beatty, Henry A., Canad.M.A.J. **71:**298, Sept. '54

Beaver, Donald Charles, 1895-1954, Am.J.Clin.Path. **24:**1180-1181, Oct. '54; J.A.M.A. **156:**554, Oct. 2, '54

Beckman, Henry Frederick, 1876-1954, J.A.M.A. **156:** 1097, Nov. 13, '54

Beitzke, Hermann, 1875-1953, [E. Uehlinger] Ergebn. ges.Tuberk.-Forsch. **12:**vi-vii, '54 G

Belot, Joseph Charles Antoine, 1876-1953, [J. T. Case] Am.J.Roentgenol. **72:**316-317, Aug. '54

Belou, Pedro, [R. Larraud & J. C. del Campo] Semana méd. **105:**631-634, Oct. 7, '54 S

Biddle, Sydney Geoffrey, 1889-1954, J.A.M.A. **156:** 1620, Dec. 25, '54

Birks, William Herbert, Canad.M.A.J. **71:**507, Nov.'54

Bishop, Eliot, 1880-1954, J.A.M.A. **156:**188, Sept. 11, '54

Blaisdell, Iri Hazard, 1911-1953, Tr.Am.Acad.Ophth. **58:**764, Sept.-Oct. '54

Blakeslee, George Arthur, 1879-1954, J.A.M.A. **155:** 1512, Aug. 21, '54

Blesse, Frederick A., 1888-1954, J.A.M.A. **156:**61, Sept. 4, '54

OBITUARIES--Continued

Boecker, Eduard, 1886-1953, [G. Henneberg] Zentralbl.Bakt. (Abt. 1) **161:** 1-2, '54 G

Bogart, Arthur Henry DeBlois, 1868-1954, J.A.M.A. **156:**782, Oct. 23, '54

Boland, Frank Kells, 1875-1953, [I. A. Ferguson] Tr. South.S.A. (1953) **65:**397-399, '54

Boome, Edward James, 1883-1954, Lancet **1:**1353-1354, June 26, '54; Brit.M.J. **2:** 53-54, July 3 '54

Boothby: See Boothby, Walter Meredith

Bottomley, Francis Carr, 1869-1954, Brit.M.J. **2:** 650, Sept. 11, '54

Bradford, Oscar Franklin, 1890-1954, J.A.M.A. **155:** 919, July 3, '54

Brennan, Edward Thomas, 1887-1953, M.J.Australia **1:**919-921, June 12, '54

Briquet, Raul Carlos, 1887-1953, [A. C. P. e Silva] Rev.Hosp.clin. **9:**1-12, Jan.-Feb. '54 P

Brittain, Herbert Alfred, 1904-1954, J.Bone & Joint Surg. **36-B:**332-334, May '54

Brown, George Woodford, 1888-1954, J.A.M.A. **156:** 1522, Dec. 18, '54

Bruno, Alexandre, 1889-1953, Am.Rev.Tuberc. **70:** 543, Sept. '54

Bucher, Clarence S., 1881-1954, Ann.Allergy **12:**648, Sept.-Oct. '54

Bürgers, Joseph Theodor, 1881-1954, [F. Schütz & E. Kröger] Zentralbl.Bakt. (Abt. 1, Hft. 6) **161:**prelim. pp., '54 G

Bull, Johan Storm, 1860-1954, [O. Bang] Nord.med. **52:**1107, Aug. 5, '54 N

Bulson, Eugene Loring, 1894-1954, Tr.Am.Acad. Ophth. **58:**764, Sept.-Oct. '54

Burmin, D. A., 1872-1954, [D. M. Rossiyskiy] Klin. med. (no. 8) **32:**95-96, '54 R

Burns, William James, Lancet **2:**1081, Nov. 20, '54

Butter, Andrew James Moyes, 1895-1954, Lancet **1:** 1246-1247, June 12, '54

Butterworth, John James, 1871-1954, Brit.M.J. **2:** 542, Aug. 28, '54

Buxton, James Basil, Lancet **1:**1247, June 12, '54

Calvê, Jacques, 1875-1954, J.Bone & Joint Surg. **36-B:** 502-503, Aug. '54
[M. Galland] Rev.chir.orthop. **40:**271-273, April-June '54 F

Campbell, Alexander MacKenzie, 1873-1954, J.A.M.A. **156:**1097, Nov. 13, '54

Campbell, Janet Mary, Brit.M.J. **2:**874-875, Oct. 9, '54; Lancet **2:**763-764, Oct. 9, '54

Campbell, Peter McGregor, 1872-1954, Canad.M.A.J. **71:**631, Dec. '54

Carr, James Gray, 1876-1954, J.A.M.A. **156:**1265, Nov. 27, '54

Carson, Simeon Lewis, 1882-1954, [W. M. Cobb] J. Nat.M.A. **46:**414-419, Nov. '54

Cary, Edward Henry, 1872-1953, Tr.Am.Acad.Ophth. **58:**765, Sept.-Oct. '54

Castronovo, Ettore, 1894-1954, [L. Turano] Radiol. med. **40:**733, July '54 I

Cathcart, Edward Provan, 1877-1954, [R. C. Garry] Brit.J.Indust.Med. **11:**229, July '54

Chapman, Vernon Alaska, 1873-1954, Tr.Am.Acad. Ophth. **58:**765-766, Sept.-Oct. '54

Cheridjian, Zareh, 1877-1953, [E. Rutishauser] Rev. méd.Suisse Rom. **74:**486-488, Aug. 25, '54 F

Chesher, Earl Clifford, 1902-1954, J.A.M.A. **156:**441, Sept. 25, '54

Chickering, Henry Thorndyke, 1885-1954, [I. S. Wright] Ann.Int.Med. **41:**412-413, Aug. '54

Churchill, Stella, Lancet **2:**661, Sept. 25, '54

Clendinnen, Leslie Jack, M.J.Australia **1:**921-922, June 12, '54

Coelho, Rogério, [P. da Rocha] Brasil-méd. **68:**82, Feb. 6-27, '54 P

Cole, Lewis Gregory, 1874-1954, J.A.M.A. **156:**1522, Dec. 18, '54

Coleman, Claude C., 1879-1953, [F. S. Johns] Tr. South.S.A. (1953) **65:**400-402, '54

Collier, George Kirby, 1879-1954, J.A.M.A. **155:** 1439, Aug. 14, '54; Am.J.Psychiat. **111:**233, Sept. '54

Connor, Frank Powell, 1877-1954, Brit.M.J. **2:**472-473, Aug. 21, '54; Lancet **2:**393, Aug. 21, '54

Corbett, Frederick F. A., 1870-1954, Canad.M.A.J. **71:**298, Sept. '54

Corkill, Harold Keith, 1897-1954, Brit.M.J. **2:**473, Aug. 21, '54

Cormack, Robin P., 1891-1954, East African M.J. **31:** 186, April '54

Cornell, Virgil Heath, 1890-1954, Mil.Surgeon **115:** 79-80, July '54; J.A.M.A. **155:**1511, Aug. 21, '54; A.M.A.Arch.Path. **58:**265-266, Sept. '54; Am.J.

OBITUARIES, Cornell, Virgil Heath--Continued
Clin.Path. **24:** 1074-1075, Sept. '54; Ann.Int.Med. **41:** 1110, Nov. '54
[R. M. Thompson] Lab.Invest. **3:** 371, Sept.-Oct. '54
Cosgrove, Clair Peter, 1904-1954, J.A.M.A. **156:** 188, Sept. 11, '54
Cowper, Harold William, 1877-1954, Tr.Am.Acad. Ophth. **58:** 766, Sept.-Oct. '54
Cox, Alfred, 1866-1954, Brit.M.J. **2:** 597-599, Sept. 4, '54; 648-649, Sept. 11, '54; 706-707, Sept. 18, '54; 758, Sept. 25, '54; Lancet **2:** 556-557, Sept. 11, '54; South African M.J. **28:** 794, Sept. 11, '54
Crumbine, Samuel Jay, 1862-1954, J.A.M.A. **156:** 188, Sept. 11, '54
Cuénod, Auguste, 1868-1954, [R. Onfray] Arch.opht. **14:** 284-285, '54 F
Cumpston, John Howard Lidgett, 1880-1954, Brit.M.J. **2:** 1111, Nov. 6, '54
Dassen, Rodolfo, 1899-1953, [T. Padilla] Rev.argent. cardiol. **21:** 39-41, Jan.-Feb. '54 S
Davison, Thomas Callahan, 1883-1953, [J. D. Martin, Jr.] Tr.South.S.A. (1953) **65:** 405-406, '54
Debesa Bailo, Alfonso, [J. L. Gutiérrez de Alles] Med. y segur.trab. **2:** 86-87, Oct.-Dec. '53 S
Delph, John Francis, 1892-1953, Tr.Am.Acad.Ophth. **58:** 766, Sept.-Oct. '54
Deneke, Theodor, 1861-1954, [W. Weitz] Deutsche med.Wchnschr. **79:** 1494, Oct. 1, '54 G
Deniker, Michel, 1878-1954, Mém.Acad.chir. **80:** 719-721, Oct. 13-20, '54 F
Dintenfass, Henry, 1885-1953, Tr.Am.Acad.Ophth. **58:** 787, Sept.-Oct. '54
Dittrick, Howard, 1877-1954, J.A.M.A. **155:** 1594, Aug. 28, '54
Doucet, Jean Charles, 1902-1954, Canad.Anaesth.Soc.J. **1:** 55, July '54
Douglass, Thomas Carter, 1907-1954, [L. Davis] Quart.Bull.Northwestern Univ.M.School **28:** 397, '54
Ducceschi, Virgilio, 1871-1952, [A. Roncato] Arch.sc. biol. **38:** 542-548, Sept.-Oct. '54 I
Duhigg, Thomas Francis, 1878-1954, J.A.M.A. **155:** 1088, July 17, '54
Dujardin, Benoit, 1884-1953, Actas dermo-sif. **45:** 475, April '54 S
[M. Craps] Arch.belges dermat.et syph. **10:** 153-167, July '54 F
[L. M. Pautrier] Ann.dermat.et syph. **81:** 361-364, July-Aug. '54 F
Dunham, George Clark, 1887-1954, Mil.Surgeon **115:** 472-473, Dec. '54; J.A.M.A. **156:** 1342, Dec. 4, '54
Dunlop, Hugh Alexander, 1903-1954, Brit.M.J. **2:** 103-104, July 10, '54; Lancet **2:** 146, July 17, '54
Ebright, George Elliott, 1873-1954, J.A.M.A. **155:** 1594-1595, Aug. 28, '54
Egdahl, Anfin, 1875-1954, J.A.M.A. **156:** 61, Sept. 4, '54
Eggleton, Philip, [G. F. Marrian] Nature, London **174:** 952, Nov. 20, '54
Engman, Martin Feeney, 1869-1953, [R. S. Weiss] A.M.A.Arch.Dermat.& Syph. **70:** 392-394, Sept. '54
Evans, Everett Idris, 1907-1954, [I. A. Bigger] Tr. South.S.A. (1953) **65:** 407-409, '54
Falconer, Arthur Wellesley, 1880-1954, South African M.J. **28:** 878-879, Oct. 9, '54; Brit.M.J. **2:** 932, Oct. 16, '54; Lancet **2:** 873, Oct. 23, '54
Faltin, Richard Wilhelm Gottlieb, 1867-1952, [G. R. Wallgren] Finska läk.-sällsk.handl. **96:** 111-118, '53 Sw
Farriols Centena, José, 1886-1954, [M. Garriga-Roca] Rev.espan.obst.y ginec. **13:** 1-v, May-June '54 S
Fellows, Ralph Manos, 1894-1954, Am.J.Psychiat. **111:** 233, Sept. '54; J.A.M.A. **156:** 61, Sept. 4, '54
[F. W. Madison] Ann.Int.Med. **41:** 1110-1111, Nov. '54
Fenwick, Charles P., J.Aviation Med. **25:** 208, June '54
Fettes, David, 1891-1954, Brit.M.J. **2:** 877-878, Oct. 9, '54; 933, Oct. 16, '54; Lancet **2:** 711, Oct. 2, '54
Fischmann, Egon Walter, 1885-1954, J.A.M.A. **155:** 1439, Aug. 14, '54
Fitz, Reginald, 1885-1953, [C. S. Burwell] Tr.A.Am. Physicians **67:** 12-13, '54
Fitzwilliams, Duncan Campbell Lloyd, 1878-1954, Brit.M.J. **2:** 1296-1297, Nov. 27, '54
Forsyth, Charles Wesley, 1876-1954, Brit.M.J. **1:** 1328-1329, June 5, '54
Fort, Walter Abram, 1891-1954, J.A.M.A. **155:** 1088, July 17, '54
Fox, Howard, 1873-1954, J.A.M.A. **156:** 1418, Dec. 11, '54
Fraser, Donald Thomas, 1888-1954, Bol.Ofic.san. panam. **37:** 373, Sept. '54 S; Canad.M.A.J. **71:** 298-299, Sept. '54; Lancet **2:** 502, Sept. 4, '54
[R. D. Defries] Canad.M.A.J. **71:** 401, Oct. '54

OBITUARIES--Continued
Frazerhurst, Joseph Livingston, Brit.M.J. **2:** 178, July 17, '54
Freeman, Allen Weir, 1881-1954, J.A.M.A **156:** 266, Sept. 18, '54
Fry, Arthur Brownfield, 1873-1954, Brit.M.J. **2:** 706, Sept. 18, '54
Galvin, Thomas Keough, 1891-1953, [F. K. Morris] Bull.School Med.Univ.Maryland **39:** xxiii-xxiv, Jan. '54
Gamble, Hugh Agnew, 1876-1954, J.A.M.A. **156:** 61, Sept. 4, '54
[W. H. Parsons] Tr.South.S.A.(1953) **65:** 410-411, '54
Garland, Frederick Eugene, 1875-1953, Tr.Am.Acad. Ophth. **58:** 768, Sept.-Oct. '54
Garraux, Rudolf, 1878-1953, [Forster] Bull.schweiz. Akad.med.Wissensch. **10:** 156-157, June '54 G
Gaupp, Robert, 1870-1953, [L. Binswanger] Schweiz. Arch.Neurol.u.Psychiat. **73:** 461-463, '54 G
Geddes, Auckland Campbell, 1879-1954, J.Anat. **88:** 426-428, July '54
Gerhart, William Francis, 1887-1954, J.A.M.A. **156:** 266, Sept. 18, '54
Gerstenberger, Henry John, 1881-1954, J.A.M.A. **155:** 1594, Aug. 28, '54; A.M.A.Am.J.Dis.Child. **88:** 827, Dec. '54
Gesell, Robert, 1886-1954, Univ.Michigan M.Bull. **20:** 130-131, May '54
Gesteira, Joaquin Martagão, Pediat.prát. **25:** prelim. p., July '54 P
[F. Escardó] Arch.argent.pediat. **41:** 305-307, May '54 S
Gilbert, Newell Clark, 1880-1953, [R. B. Capps] Tr.A. Am.Physicians **67:** 14, '54
Gillentine, William Howard, 1908-1954, [J. O. Weilbaecher, Jr.] Ann.Int.Med. **41:** 413-414, Aug. '54
Giordano, Davide, 1864-1954, [U. Saraval] Chir.e pat. sper. **2:** 377-386, July '54 I
Gitlow, Samuel, 1889-1954, [I. S. Wright] Ann.Int.Med. **40:** 1263-1264, June '54
Given, John Cecil Mackmurdo, 1867-1954, Brit.M.J. **2:** 600-601, Sept. 4, '54
Goeckerman, William Henry, 1884-1954, J.A.M.A. **156:** 1620, Dec. 25, '54
Goldstein, Hyman Isaac, 1887-1954, [I. Gelber] Am.J. Gastroenterol. **22:** 242-243, Sept. '54
Goldstine, Mark Twain, 1878-1954, [G. H. Gardner] Proc.Inst.Med.Chicago **20:** 203-204, Nov. 15, '54
Gollwitzer-Meier, Klothilde, 1894-1954, [H. Sarre] Arch.phys.Therap. **6:** 65-66, March-April '54 G
[H. Schwiegk] Klin.Wchnschr. **32:** 904, Sept. 15, '54 G
González Martínez, Isaac F., 1871-1954, [R. A. Blanes] Bol.Asoc.méd.Puerto Rico **46:** 387-390, Aug. '54 S; Am.J.Roentgenol. **72:** 673-675, Oct. '54
[J. A. del Regato] Radiology **63:** 266-268, Aug. '54
Gorter, Evert, 1882-1954, [L. E. Holt, Jr.] Arch. Pediat. **71:** 180-182, June '54
[J. Slooff] Acta paediat. **43:** 219-220, '54
Goyder, Francis Willoughby, 1877-1954, Brit.M.J. **2:** 1169, Nov. 13, '54
Grant, Harry Goudge, 1889-1954, Canad.M.A.J. **71:** 83-84, July '54
Graves, Stuart, 1879-1954, J.A.M.A. **156:** 188, Sept. 11, '54
Green, Crawford Richmond, 1881-1954, J.A.M.A. **156:** 1002, Nov. 6, '54
Green, Douglas, Lancet **2:** 340, Aug. 14, '54
Gregg, John B., 1888-1954, Tr.Am.Acad.Ophth. **58:** 788, Sept.-Oct. '54
Guild, Cameron St. Clair, 1896-1954, J.A.M.A. **156:** 1418-1419, Dec. 11, '54
Guillerey, Marc, 1895-1954, [G. Piotet] Rev.méd. Suisse Rom. **74:** 561-565, Sept. 25, '54 F
Gunewardene, Hubert Oliver, 1893-1954, Brit.M.J. **2:** 995, Oct. 23, '54
Gushue-Taylor, G., Canad.M.A.J. **71:** 299, Sept. '54
Gustafson, Gerald Williams, 1899-1954, J.A.M.A. **156:** 266, Sept. 18, '54
Hadley, Ernest Elvin, 1894-1954, J.A.M.A. **156:** 623, Oct. 9, '54
Hall, Isaac Walker, 1868-1953, [T. F. Hewer] J.Path. & Bact. **67:** 619-620, April '54
Hamburger: See Hamburger, Franz
Hammack, Roy Wallace, 1886-1954, J.A.M.A. **156:** 1342, Dec. 4, '54
Handloser, Siegfried, 1885-1954, [O. Hirt] München. med.Wchnschr. **96:** 1260-1261, Oct. 22, '54 G
Hanson, Henry, 1877-1954, Bol.Ofic.san.panam. **36:** 625, May '54 S
Hanson, Louis Hedven, 1877-1954, J.A.M.A. **156:** 1418, Dec. 11, '54
Hardcastle, Douglas Noel, Lancet **1:** 1301, June 19, '54

OBITUARIES--Continued

Hardy, Le Grand Haven, 1894-1954, Sight-Saving Rev. **24:**104, '54; Tr.Am.Acad.Ophth. **58:**768-769, Sept.-Oct. '54
[F. H. Adler] A.M.A.Arch.Ophth. **52:**170-171, July '54
[W. S. Knighton] Am.J.Ophth. **38:**249-250, Aug. '54

Harrison, Roy Bertrand, 1891-1954, J.A.M.A. **156:**554, Oct. 2, '54

Hart, Alfred Purvis, Canad.M.A.J. **71:**507, Nov. '54

Harvey, Samuel Clark, 1886-1953, [J. F. Fulton] Bull. Hist.Med. **28:**275-276, May-June '54

Haskin, William Henry, 1869-1954, J.A.M.A. **155:**997, July 10, '54; Tr.Am.Acad.Ophth. **58:**769, Sept.-Oct. '54

Haviland, Frank Ross, 1880-1954, J.A.M.A. **156:**61, Sept. 4, '54

Hays, Charles Elliott, 1883-1954, J.A.M.A. **156:**1342, Dec. 4, '54

Healy, William Patrick, 1876-1954, J.A.M.A. **156:**1620, Dec. 25, '54

Henderson, Charles William, J.A.M.A. **156:**731, Oct. 16, '54

Henderson, Melvin Starkey, 1883-1954, J.A.M.A. **155:**1511, Aug. 21, '54; J.Bone & Joint Surg. **36-A:**1087-1088, Oct. '54; Canad.M.A.J. **71:**508, Nov. '54

Hendricks, Charles McChristie, 1878-1953, Am.Rev. Tuberc. **70:**138, July '54

Herrick: See Herrick, James Bryan

Herzig, Arthur J., 1882-1954, J.A.M.A. **155:**919, July 3, '54; Tr.Am.Acad.Ophth. **58:**769-770, Sept.-Oct. '54

Heuer, George J., 1882-1950, [F. Glenn] Tr.South.S.A. (1953) **65:**412-413, '54

Hewett, Frederick Stanley, 1880-1954, Brit.M.J. **2:**471-472, Aug. 21, '54; Lancet **2:**393, Aug. 21, '54

Hibbitt, Charles William, J.A.M.A. **156:**782, Oct. 23, '54

Higgins, Samuel George, 1880-1954, Tr.Am.Acad.Ophth. **58:**770, Sept.-Oct. '54

Hill, James Peter, 1873-1954, J.Anat. **88:**542, Oct. '54

Hill, Walter Coit, 1876-1953, [G. L. Sackett] Am.J. Roentgenol. **72:**314-315, Aug. '54

Hiller, Frederick, 1891-1953, [E. Liebert] J.Neuropath. & Exper.Neurol. **13:**505, July '54

Hirszfeld, Ludwik, 1884-1954, M.J.Australia **1:**682, June 5, '54
[R. Debré] Rev.immunol. **18:**217-219, '54 F
[A. Grumbach] Schweiz.Ztschr.allg.Path. **17:**123-127, '54 G
[A. Kelus] Schweiz.med.Wchnschr. **84:**745, July 3, '54 G
[F. Milgrom] Sang **25:**659-661, '54 F; Acta haemat. **12:**291-292, Oct. '54 F
[H. Schlossberger] Ztschr.Immunitätsforsch. **111:**269-270, Sept. '54 G
[P. Speiser] Wien.klin.Wchnschr. **66:**394-395, June 4, '54 G

Höber: See Höber, Rudolf

Hogg, Stanley Welton, New Zealand M.J. **53:**182-183, April '54

Holman, Charles Colgate, 1884-1954, Lancet **1:**1353, June 26, '54; Brit.M.J. **2:**52-53, July 3, '54

Holmes, Arthur Hillyard, 1889-1954, Brit.M.J. **2:**178-179, July 17, '54; Lancet **2:**146, July 17, '54

Holmes, Paul McKinley, 1890-1954, J.A.M.A. **156:**731, Oct. 16, '54

Holmes, Roy Herbert, 1896-1954, J.A.M.A. **155:**919, July 3, '54
[H. M. Pollard] Ann.Int.Med. **41:**1111, Nov. '54

Holmgren, Gunnar, 1875-1954, Brit.M.J. **2:**877, Oct. 9, '54
[T. Skoog & H. Theorell] Nord.med. **52:**1526-1530, Oct. 28, '54 Sw

Holt, Maurice Percy Cue, 1862-1954, Brit.M.J. **2:**706, Sept. 18, '54; Lancet **2:**820, Oct. 16, '54

Holzer, Hans, 1920-1954, [K. Steinbereithner] Anaesthesist **3:**220, Aug. '54 G

Homans, John, 1877-1954, J.A.M.A. **155:**1362, Aug. 7, '54

Hopwood, Frank Lloyd, 1884-1954, Brit.M.J. **1:**1382, June 12, '54
[W. V. Mayneord] Nature,London **173:**1167-1168, June 19, '54
[G. Stead] Brit.J.Radiol. **27:**317, June '54

Hoskin, Theo Jenner Hooper, 1888-1954, [F. Gardner] Brit.Heart J. **16:**325, July '54

Hossack, John Cruikshank, 1891-1954, Canad.M.A.J. **71:**400, Oct. '54

Howell, Tudor Edward, Lancet **2:**146-147, July 17, '54

Howitt, Frank Dutch, 1894-1954, Ann.Phys.Med. **2:**73-74, July '54

OBITUARIES--Continued

Hoyt, Lee Turner, 1896-1954, J.A.M.A. **155:**1512, Aug. 21, '54

Hunt, Harold Napier Lyons, 1882-1954, J.A.M.A. **156:**441, Sept. 25, '54

Hunter, Peter Sinclair, 1883-1954, Brit.M.J. **2:**1170-1171, Nov. 13, '54

Hussey, Raymond, 1883-1953, [A. J. Lanza] Brit.J. Indust.Med. **11:**229, July '54

Iselin, Hans, 1878-1954, [H. Debrunner] Schweiz.med. Wchnschr. **84:**725-727, June 26, '54 G

Itsenko, Nikolay Mikhaylovich, 1889-1954, Zhur.nevropat.i psikhiat.(no.4) **54:**364-365, '54 R

Jacobs, Charles Mayo, 1872-1954, J.A.M.A. **156:**623, Oct. 9, '54

Jacqueau, Arthur, 1868-1954, [P. Bonnet] J.med.Lyon **35:**551-556, July 5, '54 F

Janes, Leonard Robert, 1903-1954, Brit.M.J. **2:**816-817, Oct. 2, '54; Lancet **2:**712, Oct. 2, '54

Jefferson, John Cecil, 1888-1954, Brit.M.J. **2:**814, Oct. 2, '54; Lancet **2:**712, Oct. 2, '54

Jeffrey, George Rutherford, 1878-1954, Brit.M.J. **2:**1053, Oct. 30, '54

Jekels, Ludwig, 1867-1954, Psychoanalyt.Quart. **23:**434-435, July '54

Johnson, Henry Russell, 1866-1954, J.A.M.A. **155:**1512, Aug. 21, '54

Jones, Frederic Wood, 1879-1954, Brit.M.J. **2:**873-874, Oct. 9, '54; Lancet **2:**762-763, Oct. 9, '54
[W. E. L. Clark] Nature,London **174:**772-773, Oct. 23, '54
[A. Keith] Ann.Roy.Coll.Surgeons England **15:**335-339, Nov. '54

Kaplan, Leo Abraham, 1912-1954, [J. J. Madden] Proc. Inst.Med.Chicago **20:**173-175, Oct. 15, '54

Kayser, Bernhard, 1869-1954, [R. Scheerer] Klin.Monatsbl.Augenh. **125:**486, '54 G

Kearny, Richard Augustine, 1883-1954, J.A.M.A. **156:**1522, Dec. 18, '54

Keefer, Frank Royer, 1865-1954, Mil.Surgeon **115:**80, July '54; J.A.M.A. **155:**1088, July 17, '54

Kellers, Henry Carsten, 1874-1954, J.A.M.A. **155:**1088, July 17, '54

Key: See Key, Einar

Keyser, Linwood Dickens, 1893-1952, [S. A. Vest] Tr. Am.A.Genito-Urin.Surgeons (1953) **45:**1-2, '54

Kibler, Clarence LeRoy, 1873-1954, J.A.M.A. **156:**61, Sept. 4, '54

Kirby, Daniel Bartholomew, 1891-1953, Tr.Am.Acad. Ophth. **58:**770-771, Sept.-Oct. '54

Kirkpatrick: See Kirkpatrick, Thomas Percy Claude

Klare, Kurt, 1885-1954, [Deist] Deutsche med.Wchnschr. **79:**1390, Sept. 10, '54 G
[L. Rickmann] Tuberkulosearzt **8:**597-598, Oct. '54 G

Klein, Armin, 1892-1954, J.Bone & Joint Surg. **36-A:**886-887, July '54

Knapp, Paul, [F. Rintelen] Schweiz.med.Wchnschr. **84:**1319-1320, Nov. 20, '54 G

Königstein, Hans, 1878-1954, [L. Arzt] Hautarzt **5:**336, July '54 G

Koff, Arthur Karl, 1905-1954, J.A.M.A. **155:**1511, Aug. 21, '54

Kosmak: See Kosmak, George William

Kouwenaar, Willem, 1891-1954, [N. H. Swellengrebel & J. J. van Loghem] Nederl.tijdschr.geneesk. **98:**2646-2650, Sept. 18, '54 Du

Kraker, David Aron, 1881-1954, J.A.M.A. **155:**919, July 3, '54

Kremer, Willem, 1890-1954, [C. de Lind van Wijngaarden] Acta allergol. **7:**421-422, '54; Nederl.tijdschr. geneesk. **98:**1590, June 5, '54 Du

Kress, George Henry, 1874-1954, Tr.Am.Acad.Ophth. **58:**771-772, Sept.-Oct. '54

Kristjanson, Hjorleifur T., 1876-1954, J.A.M.A. **156:**1184, Nov. 20, '54

Laflamme, Paul Emile, 1897-1954, Canad.M.A.J., **71:**181, Aug. '54

Lahey, Frank Howard, 1880-1953, [H. B. Stone] Tr. South.S.A.(1953) **65:**416-417, '54

Lambert, Charles Irwin, 1877-1954, J.A.M.A. **155:**919, July 3, '54
[N. C. D. Lewis] Am.J.Psychiat. **111:**160, Aug. '54

Lambie, Thomas Alexander, J.A.M.A. **155:**919, July 3, '54

Lane, Clarence Guy, 1882-1954, Brit.J.Dermat. **66:**227-228, June '54

Laplace, Louis Borsch, 1903-1953, [T. M. McMillan] Ann.Int.Med. **41:**204, July '54

Lauter, Sigismund, 1891-1954, [S. J. Thannhauser] Medizinische,p. 970, July 10, '54 G

Lehman, Edwin Partridge, 1888-1954, J.A.M.A. **155:**1269, July 31, '54

Leiri, Fjalar, [H. Björk] Acta oto-laryng. **44:**293, '54

OBITUARIES--Continued

Le Mée, Jacques Marie, 1880-1954, Ann.Otol.Rhin.& Laryng. **63:**560, June '54
[A. Bloch] Presse méd. **62:**1050, July 7, '54 F

Letchworth, Thomas Wilfrid, 1874-1954, Brit.M.J. **2:**364, Aug. 7, '54; Lancet **2:**295-296, Aug. 7, '54; Brit.J.Ophth. **38:**640, Oct. '54

Levaditi, Constantin, 1874-1953, [F. Noussitou] Rev. argent.dermatosif. **38:**89, Jan.-June '54 S

Levinson, Sidney Older, 1904-1954, J.A.M.A. **155:**1439-1440, Aug. 14, '54

Lewis, Howard Bishop, 1887-1954, biochemist, [A. A. Christman] Science **120:**363-364, Sept. 3, '54

Lezius, Albert, 1903-1953, [A. W. Fischer] Zentralbl. Chir. **79:**1-2, '54 G

Lieberthal, David, 1867-1953, [A. W. Stillians] Proc. Inst.Med.Chicago **20:**153-154, June 15, '54

Lignac, Georges Otto Emile, 1891-1954, [H. T. Deelman] Nederl.tijdschr.geneesk. **98:**2650-2651, Sept. 18, '54 Du

Lines, David Henry Edward, M.J.Australia **2:**412-413, Sept. 4, '54

Liva, Arcangelo, 1887-1953, Tr.Am.Acad.Ophth. **58:**772, Sept.-Oct. '54

Lloyd, Milton Sills, 1893-1954, J.A.M.A. **155:**1178, July 24, '54

Locke, Robert William, Lancet **1:**1247, June 12, '54

Loewenberg, Richard Detlev Lorenz, 1896-1954, J.A.M.A. **155:**1178, July 24, '54

Longcope, Warfield Theobald, 1877-1953, [J. Bordley, III] Tr.Am.Clin.& Climatol.A.(1953) **65:**liii-lvi, '54

Lovibond, John Locke, 1907-1954, [D. E. Bedford] Brit. Heart J. **16:**465-467, Oct. '54

Lucké, Balduin, 1889-1954, [E. B. Krumbhaar] Tr.A. Am.Physicians **67:**20-22, '54
[M. McCutcheon] A.M.A.Arch.Path. **58:**267-271, Sept. '54; Cancer Res. **14:**693, Oct. '54

Lumière, Auguste, 1862-1954, [P. Lépine] Bull.Acad. nat.méd. **138:**315-317, June 22-29, '54 F

Lyman, Harry Webster, 1873-1954, J.A.M.A. **155:**1439, Aug. 14, '54; Tr.Am.Acad.Ophth. **58:**772, Sept.-Oct. '54

McAlester, Andrew Walker, 1876-1954, J.A.M.A. **156:**554, Oct. 2, '54

McClure, Walter St. Clair, Brit.M.J. **2:**542-543, Aug. 28, '54

McCorkle, Robert George, 1892-1954, [D. W. Carter, Jr.] Ann.Int.Med. **41:**205, July '54

MacDonald, Henry Kirkwood, Canad.M.A.J. **71:**181-182, Aug. '54

McEachern, John McFaul, 1896-1954, [C. H. A. Walton] Ann.Int.Med. **41:**415, Aug. '54

McFarlane, Donald Cecil, 1892-1954, Tr.Am.Acad. Ophth. **58:**773, Sept.-Oct. '54

McGill, Earl Duane, 1872-1954, J.A.M.A. **155:**1512, Aug. 21, '54

McGraw, Arthur Butler, 1893-1954, J.A.M.A. **155:**1594, Aug. 28, '54

McIntyre, Donald, 1891-1954, Brit.M.J. **2:**1051-1052, Oct. 30, '54; 1172, Nov. 13, '54; Lancet **2:**925, Oct. 30, '54

McIntyre, Milne, 1881-1954, Brit.M.J. **2:**365, Aug. 7, '54

McKendree, Charles Alphonso, 1886-1954, J.A.M.A. **156:**782, Oct. 23, '54; Am.J.Psychiat. **111:**392, Nov. '54; Mil.Surgeon **115:**386, Nov. '54

MacKenzie, David Wallace, Tr.Am.A.Genito-Urin.Surgeons (1953) **45:**3-4, '54

McLaughlin, Edward Francis, 1903-1954, J.A.M.A. **155:**1439, Aug. 14, '54

MacLean, Henry Stuart, 1873-1954, [H. J. Warthen, Jr.] Tr.South.S.A.(1953) **65:**418-419, '54

McLester, James Somerville, 1877-1954, Bol.Ofic.san. panam. **36:**751, June '54 S
[H. L. Holley] Ann.Int.Med. **40:**1264-1265, June '54
[R. I. Lee] Tr.A.Am.Physicians **67:**24, '54
[R. M. Wilder] Science **120:**242-243, Aug. 13, '54

McMartin, Charles, 1880-1954, J.A.M.A. **156:**904, Oct. 30, '54

Maes, Urban, 1878-1954, [J. D. Rives] Tr.South.S.A. (1953) **65:**420-422, '54

Maggiotto, Ferdinando, 1877-1954, [C. Roncati] Gior. psichiat.e neuropat. **82:**599-600, '54 I

Malcolm, John, [M. Bell & W. S. Fogg] New Zealand M.J. **53:**436-439, Aug. '54

Marco Merenciano, F., Actas luso-esp.n.neurol.y psiquiat. **13:**244, Aug. '54 S

Marinucci, Marino, 1885-1954, [F. Rodriguez] Riv. med.aeronaut. **17:**377-379, April-Sept. '54 I

Mark, Louis, 1892-1954, [J. A. Myers] Dis.Chest **26:**378-380, Sept. '54

Marshall, Charles McIntosh, Brit.M.J. **2:**875-877, Oct. 9, '54; Lancet **2:**764, Oct. 9, '54

OBITUARIES--Continued

Marten, M. Edward, 1889-1954, J.A.M.A. **155:**1512, Aug. 21, '54

Martin, Charles Ferdinand, 1868-1953, [P. D. White] Tr.A.Am.Physicians **67:**23, '54

Martin, Paul Howard, J.A.M.A. **156:**1342, Dec. 4, '54

Martin, Robert Valory, 1913-1954, J.A.M.A. **155:**1439, Aug. 14, '54

Martland, Harrison Stanford, 1883-1954, [L. F. Craver] Cancer **7:**prelim.p., Nov. '54

Martz, Hans, 1888-1954, [W. Lutz] Schweiz.med.Wchnschr. **84:**931-932, Aug. 7, '54 G

Massini, Rudolf, 1880-1954, [A. Gigon] Schweiz.med. Wchnschr. **84:**1070-1071, Sept. 11, '54 G

Maynard, Edwin Brooks, 1886-1954, J.A.M.A. **156:**904, Oct. 30, '54; Mil.Surgeon **115:**386, Nov. '54

Mazzetti, Loreto, 1877-1954, [T. Barile] Gior.med.mil. **104:**320-321, May-June '54 I

Meighan, Stuart Spence, 1888-1954, Brit.J.Ophth. **38:**384, June '54

Métivet, Gaston, 1886-1954, [L. Leger] Presse méd. **62:**1572, Nov. 13, '54 F

Mewburn, F. H. Hastings, Canad.M.A.J. **71:**508, Nov. '54
[H. H. Hepburn] Canad.M.A.J. **71:**633, Dec. '54

Michon, Edouard, 1868-1954, [R. Couvelaire] J.urol., Paris **60:**385-386, '54 F

Miles, Walter Howard, 1891-1954, J.A.M.A. **156:**782, Oct. 23, '54

Miller, Edgar Calvin LeRoy, 1867-1954, J.A.M.A. **156:**1002, Nov. 6, '54

Miller, Samuel Irving, 1912-1954, [D. W. Carter, Jr.] Ann.Int.Med. **41:**1113, Nov. '54

Mills, Chester Rudolph, 1893-1954, Tr.Am.Acad.Ophth. **58:**774, Sept.-Oct. '54

Mills, Moore Anderson, 1910-1954, J.A.M.A. **156:**1522, Dec. 18, '54

Mino, Prospero, 1887-1954, [L. Gedda] Acta genet.med. et gemel. **3:**248-250, May '54 I

Minsky, Henry, 1895-1954, J.A.M.A. **155:**1439, Aug. 14, '54; Tr.Am.Acad.Ophth. **58:**773, Sept.-Oct. '54
[A. H. Barnert] J.Mt.Sinai Hosp. **21:**107-109, Sept.-Oct. '54

Mitchell, James Garfield, Lancet **2:**340, Aug. 14, '54

Mönckeberg Bravo, Carlos, Rev.méd.Chile **82:**446-447, July '54 S

Moffatt, Charles Frederick, 1881-1954, Canad.M.A.J. **71:**508, Nov. '54

Mohelsky, Herbert, 1922-1954, [V. Feurstein] Anaesthesist **3:**219-220, Aug. '54 G

Moore, John Walker, 1884-1952, [J. B. Youmans] Tr. Am.Clin.& Climatol.A.(1953) **65:**lix-lxi, '54

Moorman: See Moorman, Lewis Jefferson

Mosenthal, Herman Otto, 1878-1954, [G. E. Anderson] Diabetes **3:**333-334, July-Aug. '54
[J. S. Wright] Ann.Int.Med. **41:**415-416, Aug. '54

Müller, Reiner, 1879-1953, [A. Azzi] Gior.batt.e immunol. **46:**486, May-June '54 I
[C. Sonnenschein] Zentralbl.Bakt.(Abt.1) **160:**381-383, '54 G

Mulky, Carl, 1877-1954, Am.Rev.Tuberc. **70:**543, Sept. '54

Muret, Maurice, 1863-1954, [R. Burnand] Rev.méd. Suisse Rom. **74:**427-429, July 25, '54 F

Murphy, Edwin Roy, 1882-1954, J.A.M.A. **155:**1363, Aug. 7, '54

Murray, Robert Stanley, Canad.M.A.J. **71:**508, Nov. '54

Nathanson, Ira Theodore, 1904-1954, J.A.M.A. **155:**1439, Aug. 14, '54; J.Clin.Endocrinol. **14:**1278-1280, Oct. '54
[J. C. Aub] Cancer Res. **14:**693-694, Oct. '54
[J. V. Meigs] Cancer **7:**848, Sept. '54

Nelson, Moses Russell, 1895-1954, J.A.M.A. **156:**61, Sept. 4, '54

Nesbit, Wellwood Mack, 1891-1953, Tr.Am.Acad.Ophth. **58:**774, Sept.-Oct. '54

Ness, Robert Barclay, Brit.M.J. **2:**814, Oct. 2, '54; Lancet **2:**711-712, Oct. 2, '54

New, Gordon Balgarnie, 1885-1954, J.A.M.A. **156:**1522, Dec. 18, '54

Nichols, Harold Eugene, 1895-1954, J.A.M.A. **155:**1269, July 31, '54
[S. J. Hawley] Radiology **63:**266, Aug. '54

Nimmo, Frank Hutton, 1872-1954, Brit.M.J. **2:**1299, Nov. 27, '54

Noordenbos, Willem, 1875-1954, [W. van Enst] Nederl. tijdschr.geneesk. **98:**2563-2565, Sept. 11, '54 Du

Oberndorf: See Oberndorf, Clarence Paul

Ockerblad, Nelso Frederick, 1881-1954, J.A.M.A. **155:**1611, Aug. 21, '54

Oliphant, Jacob Thomas, 1880-1954, J.A.M.A. **155:**1512, Aug. 21, '54

OBITUARIES--Continued
O'Neill, Arthur, Lancet 1:1194, June 5, '54
Opitz, Erich, 1909-1953, [R. Thauer] Arch.ges.Physiol. 259:21-29, '54 G
Orator, Viktor, 1894-1954, [L. Schönbauer] Wien.med. Wchnschr. 104:757, Sept. 18, '54 G
Ormsby, Oliver Samuel, 1874-1954, Brit.J.Dermat. 66:328, Aug.-Sept. '54
[J. H. Mitchell] A.M.A.Arch.Dermat.& Syph. 70: 545-547, Oct. '54
Owen, John Paul, 1889-1954, J.A.M.A. 155:1362, Aug. 7, '54
Page, Henry, 1870-1954, J.A.M.A. 155:1511-1512, Aug. 21, '54; Mil.Surgeon 115:385, Nov. '54
Palmer, Arthur, 1889-1954, Plast.& Reconstruct.Surg. 13:503-504, June '54
Palmer, Bascom Headen, J.A.M.A. 156:731, Oct. 16, '54
Parker, Owen William, 1873-1954, J.A.M.A. 156:1265, Nov. 27, '54
Parsons-Smith, Basil Thomas, Brit.M.J. 2:649-650, Sept. 11, '54; Lancet 2:557, Sept. 11, '54
Paterson, William, 1876-1954, Brit.M.J. 2:815-816, Oct. 2, '54
Peeney, Angelo Louis Peter, 1904-1954, Lancet 1:1301, June 19, '54; Brit.M.J. 1:1500, June 26, '54
Peralta Ramos, Alberto, 1880-1954, Obst.y ginec. latino-am. 12:205-212, June '54 S
[A. de Moraes] An.brasil.ginec. 38:169-170, Sept. '54 P
[M. L. Pérez] Prensa méd.argent. 41:1889-1890, July 2, '54 S
Perkins, Charles Winfield, J.A.M.A. 156:1419, Dec. 11, '54
Perona, Pietro, 1891-1954, [F. Perussia] Radiol.med. 40:1039, Oct. '54
Perron, J. Edmour, 1887-1954, [R. Amyot] Union méd. Canada 83:965-966, Sept. '54 F
[A. R. Potvin] Laval méd. 19:881-884, Sept. '54 F
Peterkin, Henry, 1877-1954, Brit.M.J. 2:305, July 31, '54
Phalen, James Matthew, 1872-1954, J.A.M.A. 156:1265, Nov. 27, '54; Mil.Surgeon 115:473-474, Dec. '54
Phillips, Harvey Thomas, 1872-1954, J.A.M.A. 156: 731, Oct, 16, '54
Pisani, Antonio Davide, 1871-1954, J.A.M.A. 156:1418, Dec. 11, '54
Poehlmann, August, 1882-1954, [H. Götz] Hautarzt 5: 384, Aug. '54 G
Polonovski, Michel, 1889-1954, Lancet 2:147, July 17, '54
[D. Campanacci] Gior.clin.med. 35:1074-1075, Aug. '54 I
[M. Javillier] Presse méd. 62:1283-1284, Sept. 25, '54 F
[P. Lépine] Bull.Acad.nat.méd. 138:347-349, July 6-13, '54 F
Portis, Sidney Alexander, 1894-1954, J.A.M.A. 155: 1178, July 24, '54; Ann.Int.Med. 41:416-417, Aug. '54
[J. B. Kirsner] Gastroenterology 27:494-495, Oct. '54
Pouliot, Antoine, 1903-1954, Canad.M.A.J. 71:299, Sept. '54
[M. Beaudry] Laval méd. 19:885-887, Sept. '54
Prangen, Avery DeHart, 1890-1954, Tr.Am.Acad.Ophth. 58:775, Sept.-Oct. '54
Prendergast, Kathleen Laura, 1910-1954, Brit.M.J. 1: 1444, June 19, '54
Presno y Bastiony, José A., 1876-1953, [F. de C. d'Allaines] Bull.Acad.nat.méd. 138:228-229, April 27-May 4, '54 F
Pressly, William Lowry, 1887-1954, J.A.M.A. 156: 1097, Nov. 13, '54
Quarti Trevano, Marino, 1910-1954, Riv.anat.pat.e onc. 8:prelim. p., March '54 I
Quinby, William Carter, 1877-1952, Tr.Am.A.Genito-Urin.Surgeons (1953) 45: 5-7, '54
Quincy, Josiah Edmund, 1896-1954, Tr.Am.Acad.Ophth. 58:775, Sept.-Oct. '54
Rafsky, Henry Aaron, 1890-1954, J.A.M.A. 153:61, Sept. 4, '54
Rankin: See Rankin, Fred Wharton
Rauschkolb, John Edward, 1895-1954, [C. L. Cummer] A.M.A.Arch.Dermat.& Syph. 70:395-396, Sept. '54 [C. A. Doan] Ann.Int.Med. 41:670, Sept. '54
Reed, Thurlow Weed, 1879-1954, J.A.M.A. 156:1184, Nov. 20, '54
Régnier, Victor, 1900-1954, [A. Quevauviller & S. Garcet] Presse méd. 62:1220, Sept. 11, '54 F
Rein, Friedrich Hermann, 1898-1953, [M. Schneider] Arch.ges.Physiol. 259:14-20, '54 G
Remick, Sumner Haven, J.A.M.A. 156:731, Oct. 16, '54
OBITUARIES--Continued
Revell, Daniel Graisberry, 1869-1954, Canad.M.A.J. 71:508, Nov. '54
Reynolds, Herbert Lindley, 1884-1954, [C. Smith] Ann. Int.Med. 41:417, Aug. '54
Rhinehart, Darmon Artelle, 1887-1954, J.A.M.A. 155: 1088, July 17, '54
[I. H. Lockwood] Radiology 63:109, July '54; Am.J. Roentgenol. 72:503-504, Sept. '54
Riche, Vincent, 1876-1954, Montpellier méd. 45:331-334, April '54 F
Riley, Bryan Michael, 1874-1954, J.A.M.A. 155:997, July 10, '54
[J. D. McCarthy] Ann.Int.Med. 41:1113-1114, Nov. '54
Roadruck, Roscoe Davis, 1905-1954, J.A.M.A. 156: 1184, Nov. 20, '54
Roberts, Cecil Gordon, 1906-1954, Brit.M.J. 2:758, Sept. 25, '54; 879, Oct. 9, '54
Robey, William Henry, 1870-1954, [R. P. Stetson] Ann. Int.Med. 41:418, Aug. '54
Robinson, William Lipsett, 1885-1954, Canad.M.A.J. 70:701-702, June '54
Robson, Thomas Ogilvie, 1893-1954, Brit.M.J. 2:600, Sept. 4, '54
da Rocha e Silva, Olavo Marcus, 1903-1954, [A. da S. Mello] Rev.brasil.med. 11:605-607, Aug. '54 P
Rojas, Leopoldo, Bol.Ofic.san.panam. 37:121, July '54 S
Rollier, Auguste, 1874-1954, Brit.M.J. 2:1169-1170, Nov. 13, '54; Lancet 2:1025, Nov. 13, '54
Ross, Andrew Oliver Fergusson, 1895-1954, Brit.M.J. 1:1444, June 19, '54; Lancet 1:1246, June 12, '54; Brit.J.Ven.Dis. 30: 173, Sept. '54
Row, Raghavendra, 1871-1953, Brit.M.J. 2:54, July 3, '54
Rowland, James M. H., 1867-1954, J.A.M.A. 156:904, Oct. 30, '54
[L. H. Douglass] Bull.School Med.Univ.Maryland 39: xxxiv-xxxvi, Oct. '54
Rutishauser, Fritz, 1875-1953, [L. Binswanger] Schweiz.Arch.Neurol.u.Psychiat. 73:454-461, '54 G
St. John, Byron Douglas, 1895-1954, [I. S. Wright] Ann. Int.Med. 41:206, July '54
Salmon, Alberto, 1868-1954, Cervello 30:440, Sept. 15, '54 I
Salzmann, Maximilian, 1862-1954, [D. Katz] Am.J. Ophth. 38:738-740, Nov. '54
[K. Lindner] Wien.klin.Wchnschr. 66:427, June 18, '54 G
[A. B. Reese] A.M.A.Arch.Ophth. 52:808-809, Nov.'54
Sanderson, Everett Shovelton, 1894-1954, J.A.M.A. 156:266, Sept. 18, '54
Sanguinetti, Harold Herbert, Lancet 2:975, Nov. 6, '54
Sargent, James Clyde, 1892-1954, J.A.M.A. 156:1184, Nov. 20, '54
Schaumann, Jörgen, 1879-1953, Rev.argent.dermatosif. 38:89, Jan.-June '54 S
Scheinker, Ilya Mark, J.A.M.A. 156:1620, Dec. 25, '54
von Scheurlen, Ernst, 1863-1952, [Mayser] Arch.Hyg. 138:319-321, '54 G
Schlesinger, Lee Cahn, 1912-1954, J.A.M.A. 156:61, Sept. 4, '54
Scholz, Roy Philip, 1879-1954, J.A.M.A. 156:1184, Nov. 20, '54
Schwentker, Francis Frederic, 1904-1954, J.A.M.A. 156:1620, Dec. 25, '54
Seligmann, Erich, 1880-1954, [K. Marcuse] Zentralbl. Bakt.(Abt.1) 161:97-99, '54 G
Sharp, Cecil Augustus Zachary, 1908-1954, J.A.M.A. 155:1439, Aug. 14, '54
Sheridan, Arthur Manus, 1901-1954, Brit.M.J. 2:932-933, Oct. 16, '54
Silvera, Walter D'Aguilar, 1913-1954, Brit.M.J. 1: 1500-1501, June 26, '54
Simmons, James Stevens, 1890-1954, J.A.M.A. 155: 1511, Aug. 21, '54; New England J.Med. 251:450-451, Sept. 9, '54
[A. J. Lanza] A.M.A.Arch.Indust.Hyg. 10:548-549, Dec. '54
Singer, Jacob Jesse, 1882-1954, [H. R. Bierman] Ann. Int.Med. 41:670-671, Sept. '54
Slessor, Alexander Johnston, 1912-1954, Brit.M.J. 2: 1052-1053, Oct. 30, '54; Lancet 2:924-925, Oct. 30, '54
Slonaker, James Rollin, 1866-1954, worker in vision, nutrition, and activity, [J. P. Baumberger] Science 120:587-588, Oct. 15, '54
Smith, George Henry Walton, 1868-1954, M. J. Australia 1:996-997, June 26, '54
Smith, James Henderson, 1882-1953, [W. B. Porter] Tr.Am.Clin.& Climatol.A.(1953) 65: lxii-lxiii, '54

OBITUARIES--Continued
Smith, Lemuel David, 1883-1954, J.A.M.A. **156:**1522, Dec. 18, '54
Smith-Petersen, Marius Nygaard, 1886-1953, Arch. "Putti" chir.org.movimento **4:**563, '54 I
Smyth, Henry Field, 1875-1954, J.A.M.A. **156:**1418, Dec. 11, '54
Sobel, Jacob, 1872-1954, J.A.M.A. **156:**266, Sept. 18, '54
Sommers, Ignatius George, 1894-1954, J.A.M.A. **156:** 1265, Nov. 27, '54
[V. M. Marshall] A.M.A.Arch.Ophth. **52:** 973-974, Dec. '54
Spaulding, Harry Van Ness, 1885-1954, J.A.M.A. **156:** 1522, Dec. 18, '54
Speers, William J., 1877-1954, [W. H. Ellis] Am.J. Orthodontics **40:**547-548, July '54
Spence, James Calvert, 1892-1954, Brit.M.J. **1:**1327-1328, June 5, '54; Lancet **1:** 1190-1194, June 5, '54; 1247-1248, June 12, '54; 1302, June 19, '54
[L. Dods] M.J.Australia **2:**41-42, July 3, '54
Spitta, Harold Robert Dacre, 1877-1954, Brit.M.J. **2:**878-879, Oct. 9, '54; Lancet **2:** 764, Oct. 9, '54
Sprowl, Frederic Good, 1885-1954, J.A.M.A. **155:**512, Aug. 21, '54
Steele, Andrew Burt, J.A.M.A. **156:**1097, Nov. 13, '54
Stewart, William Holmes, 1868-1954, J.A.M.A. **156:** 1265, Nov. 27, '54
Stinson, William David, 1894-1953, Tr.Am.Acad.Ophth. **58:**776-777, Sept.-Oct. '54
Stock, Valentine Frederick, Canad.M.A.J. **71:** 182, Aug. '54
Stockler, Alexandre Lafayete, [L. Ribeiro] Rev.brasil. tuberc. **21:**1181-1183, Nov.-Dec. '53 P
Strauss, Jerome Frank, 1889-1954, J.A.M.A. **155:**919, July 3, '54; Tr.Am.Acad.Ophth. **58:**777, Sept.-Oct. '54
Stuart, Francis Wilson, 1885-1954, Brit.M.J. **2:**365, Aug. 7, '54; Lancet **2:** 296, Aug. 7, '54
Sullivan, Arthur George, 1885-1954, J.A.M.A. **156:**904, Oct. 30, '54
[C. W. Mayo] Postgrad.Med. **16:** 253-254, Sept. '54
Sweeney, Alvin Randolph, 1881-1954, Mil.Surgeon **115:**78, July '54; Ann.Int.Med. **41:**672-673, Sept. '54
Swift, Homer Fordyce, 1881-1953, [A. R. Dochez] Tr. A.Am.Physicians **67:**25-27, '54
Tabb, John Lloyd, Jr., 1892-1954, J.A.M.A. **156:**1265, Nov. 27, '54
Tchaperoff, Ivan Claude Christo, 1903-1954, Canad. M.A.J. **71:**508, Nov. '54; Brit.M.J. **2:**1171-1172, Nov. 13, '54
Thomas, Douglas John, 1896-1954, M.J.Australia **2:** 413-414, Sept. 4, '54
Thompson: See Thompson, Willard Owen
Tolman, Henry, Jr., 1879-1954, J.A.M.A. **156:**731, Oct. 16, '54
Torrens, James Aubrey, 1881-1954, Brit.M.J. **2:**599-600, Sept. 4, '54; Lancet **2:**502, Sept. 4, '54
Towne, George Scott, 1873-1954, J.A.M.A. **156:**266, Sept. 18, '54
Traquair, Harry Moss, 1875-1954, Brit.M.J. **2:** 1295, Nov. 27, '54
Tremblay, Eugene, Canad.M.A.J. **71:**632, Dec. '54
Troell, Abraham, 1881-1954, [O. von Zweigbergk] Nord.med. **52:**1161-1162, Aug. 19, '54 Sw
Tzanck, Arnault, 1886-1954, [R. Ceppellini] Boll.Ist. sieroterap.milanese **33:**320, May-June '54 I
[A. Civatte] Ann.dermat.et syph. **81:**241-245, May-June '54 F
[S. Lewi] Progr.méd.,Paris **82:**315-317, July 10-24, '54 F
[R. Monod] Anesth.et analg. **11:**225-228, June '54 F
[L. M. Pautrier] Hautarzt **5:**430-432, Sept. '54 G
[M. I. Quiroga] Rev.argent.dermatosif. **38:**89-91, Jan.-June '54 S
[J. P. Soulier] Semaine hôp.Paris **30:**3027-3028, Aug. 26-30, '54 F
Upson, Wilbur Owen, 1878-1954, J.A.M.A. **156:**1265, Nov. 27, '54
Van Etten, Nathan Bristol, 1866-1954, J.A.M.A. **155:** 1362, Aug. 7, '54
[I. S. Wright] Ann.Int.Med. **41:** 1114, Nov. '54
van Goidsenhoven, Franz, 1895-1954, [P. Lambin] Rev. méd.Liège **9:**552, Sept. 1, '54 F
[C. D. de Langen] Nederl.tijdschr.geneesk. **98:**2545, Sept. 4, '54 Du
Van Loon, Arthur Burton, 1868-1954, J.A.M.A. **155:** 1512, Aug. 21, '54
Vanverts, Julien, 1870-1954, [Coutela] Bull.Acad.nat. méd. **138:**366-368, July 6-13, '54 F
Veale, Rawdon Augustus, 1873-1954, Lancet **2:** 392-393, Aug. 21, '54; Brit.M.J. **2:**541, Aug. 28, '54

OBITUARIES--Continued
Veldhuyzen, Willem Frederik, 1882-1954, [J. Groen] Nederl.tijdschr.geneesk. **98:**1459-1461, May 22, '54 Du
Vercesi, Carlo, 1887-1954, Arch.ostet.e ginec. **59:**72-74, Jan.-Feb. '54 I
[A. Bertino] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:**71, June 30, '54 I
Victor, Karl Norvin, 1900-1954, Tr.Am.Acad.Ophth. **58:**777-778, Sept.-Oct. '54
Vidau, Giuseppe, 1892-1954, [G. Ferreri] Valsalva **30:** 306-307, Oct. '54 I
Vires, Joseph, 1870-1954, Montpellier méd. **45:**prelim.pp., June '54 F
Vogel, Harold Raymond, 1906-1954, J.A.M.A. **156:**731, Oct. 16, '54
Wade, Robert Blakeway, 1874-1954, M.J.Australia **2:** 232-233, Aug. 7, '54
Wadsworth, Augustus Baldwin, 1872-1954, J.A.M.A. **155:**1269, July 31, '54
Waldapfel, Richard, 1895-1953, Tr.Am.Acad.Ophth. **58:** 778, Sept.-Oct. '54
Walker, Addie, M.J.Australia **1:**996, June 26, '54
Ward, Wilbur, 1879-1954, J.A.M.A. **156:**904, Oct. 30, '54
Watts, Stephen Hurt, 1877-1953, [C. B. Morton, II] Tr. South.S.A.(1953) **65:**425-426, '54
Weese, Hellmut, 1897-1954, [R. Frey] Anesth.et analg. **11:**221-223, June '54 F
Werner, Walter Ignatius, 1898-1954, J.A.M.A. **156:**731, Oct. 16, '54
Wessely, Emil A., 1887-1954, [E. Schlander] Wien.klin. Wchnschr. **66:**722-723, Sept. 17, '54 G
[E. Türk & E. H. Majer] Wien.med.Wchnschr. **104:** 889-891, Nov. 6, '54 G
Wheeler, Merritt Whitacre, 1886-1954, J.A.M.A. **156:** 441, Sept. 25, '54
Wiese, Otto, 1886-1954, [G. Simon] Deutsche med. Wchnschr. **79:**1494, Oct. 1, '54 G
Wilcox, Archa Edward, 1876-1954, J.A.M.A. **155:**997, July 10, '54
Will, George Wishart, 1885-1954, Brit.M.J. **2:**650-651, Sept. 11, '54
Wilson, William James, 1879-1954, Brit.M.J. **1:**1329, June 5, '54
Wolbach, Simeon Burt, 1880-1954, [C. A. Janeway] Tr. A.Am.Physicians **67:**30-35, '54
[S. Warren] Lab.Invest. **3:**304, July-Aug. '54
Wolf: See Wolf, Willi
Wolf, Charles George Lewis, Lancet **2:**1081, Nov. 20, '54; Brit.M.J. **2:**1298-1299, Nov. 27, '54
Wolff, Thomas Conrad, 1891-1953, Bull.School Med. Univ.Maryland **39:**xxii-xxiii, Jan. '54
Wood, William Henry, 1888-1954, J.Anat. **88:**430-431, July '54
Woods, Robert Stanton, 1877-1954, Brit.M.J. **2:**1295-1296, Nov. 27, '54
Woodyatt, Rollin Turner, 1878-1953, [R. W. Keeton] Tr.A.Am.Physicians **67:**36-38, '54
Woolley, Herbert Codey, 1881-1954, Am.J.Psychiat. **111:**392, Nov. '54
Worth, Reginald, 1873-1954, Brit.M.J. **2:**1299, Nov. 27, '54
Wright, Frederick Starr, J.A.M.A. **155:**512, Aug. 21, '54
Wyman, Benjamin Franklin, 1885-1954, J.A.M.A. **156:** 904, Oct. 30, '54
Young, Roy Carl, 1895-1954, J.A.M.A. **156:**441, Sept. 25, '54
Yudin, Sergey Sergeyevich, 1891-1954, Lancet **1:**1301-1302, June 19, '54; Brit.M.J. **2:**52, July 3, '54
[G. Gordon-Taylor] Ann.Roy.Coll.Surgeons England **15:**200-202, Sept. '54
Zabludovskiy, Anton Martynovich, [V. I. Kolesov, D. N. Fedorov & G. Y. Iosset] Vestnik khir.(no.5) **74:** 94-96, '54 R
Zschucke, Johannes, 1887-1953, [H. E. Kersten] Zentralbl.Bakt.(Abt.1) **160:**479-480, '54 G
OBLIVON: See Methylparafynol
OBRADOR ALCALDE, B., Clínica y tratamiento quirúrgico de la craneoestenosis (oxicefalia), Rev.clín. españ. **53:**30-36, April 15, '54
Astrocitomas del cerebelo, Cir.ginec.y urol. **7:**229-236, May '54
Sobre el diagnóstico y el tratamiento neuroquirúrgico de los procesos vasculares del encéfalo (aneurismas, angiomas y hematomas parenquimatosos), Rev.clín.españ. **54:**102-108, July 31, '54
Las neuralgias y su tratamiento quirúrgico, Rev.clín. españ. **54:**131-138, Aug. 15, '54
and MORALES PLEGUEZUELO, M., Oligodendroglioma calcificado del cerebelo, Rev.clín.españ. **52:** 415-418, March 31, '54

OBRADOR ALCALDE, S.--Continued
BOIXADOS, J. R., and SANCHEZ JUAN, J., Quistes hidromiélicos de la región lumbo-sacra, Actas luso-españ.neurol.y psiquiat. **13**:139-144, May '54
SANCHEZ JUAN, J., and BOIXADOS, J. R., Malformaciones óseas occipito-cervicales. Casuística personal de once casos operados, Rev.clín.españ. **52**: 217-236, Feb. 28, '54
OBRECHT, V., BRANDENBURG, W., HAMMERSTEIN, J., and STOLOWSKY, H. J., Arrhenoblastom und Intersexualismus, dargestellt an Hand einer besonderen Beobachtung, Ärztl.Wchnschr. **9**:652-657, July 9, '54
O'BRIEN, E.: See PERLMAN, D., jt. auth.
O'BRIEN, F. T., Surgery of pulmonary tuberculosis, Delaware M.J. **26**:279-285, Nov. '54
O'BRIEN, F. W., and O'BRIEN, F. W., JR., Hodgkin's disease, Am.J.Roentgenol. **71**:1007-1016, June '54
Surgery and radiation in cancer of female breast, Radiology **63**:192-199, Aug. '54
O'BRIEN, F. W., JR.: See O'BRIEN, F. W., jt. auth.
O'BRIEN, G. R., and MURRAY, R. D., 5 year report on treatment of burns, Plast.& Reconstruct.Surg. **14**: 271-280, Oct. '54
See SHAPIRO, R. N., jt. auth.
O'BRIEN, G. S., EID, C. H., MURPHY, Q. R., JR., and MEEK, W. J., Effect of elimination of hepatic circulation on cyclopropane--epinephrine ventricular tachycardia and arterial plasma potassium in dogs, J.Pharmacol.& Exper.Therap. **112**:374-377, Nov. '54
O'BRIEN, J. R., Is liver a "tonic"? Short study of injecting placebos, Brit.M.J. **2**:136-137, July 17, '54
O'BRIEN, J. R. (Jersey City), Efocaine in pruritus ani, J.M.Soc.New Jersey **51**:316-319, July '54
O'BRIEN, J. R. (Portsmouth), Non-reactive tuberculosis, J.Clin.Path. **7**:216-225, Aug. '54
O'BRIEN, P. L.: See BRADFORD, C. H., jt. auth.
O'BRIEN, P. R.: See SUTTON, R. L., JR., jt. auth.
O'BRIEN, R. G.: See WISE, R. E., jt. auth.
O'BRIEN, R. M., Treatment of fractures of surgical neck of humerus in aged, Geriatrics **9**:406-408, Sept. '54
O'BRIEN, W., Endocardial fibrosis in Sudan, Brit.M.J. **2**:899-901, Oct. 16, '54
O'BRIEN, W. A., III, SCOTT, A. E., CROSBY, R. C., and SIMPSON, W. E., JR., Anesthesiologist, poliomyelitis team, and respirator, J.A.M.A. **156**:27-31, Sept. 4, '54
OBRIST, W. D., Electroencephalogram of normal aged adults, Electroencephalog.& Clin.Neurophysiol. **6**: 235-244, May '54
See CHOW, K. L., jt. auth.
OBSESSIONS
See also Neuroses and Psychoneuroses
psychopathologic and clinical study, [F. Basaglia] Rass.studi psichiat. **43**:289-310, March-April '54 I
OBSTETRICS
See also Hospitals, maternity; Hospitals, obstetric service; Labor; Maternity; Pregnancy; Puerperium; etc.
American Board of Obstetrics and Gynecology; its origin, progress and accomplishments, [W. T. Dannreuther] Am.J.Obst.& Gynec. **68**:15-19, July '54
auscultation as adjunct in obstetrics, [J. A. Girard] J.Am.M.Women's A. **9**:248-249;254, Aug. '54
clinical and tocographic study of hydergin (ergot preparation) in obstetrics, [F. Orengo Díaz del Castillo, E. Vallejo Moriones & R. Oittner] Rev.españ. obst.y ginec. **13**:78-88, March-April '54 S
common obstetric emergencies, [L. M. Dantuono] J. Am.M.Women's A. **9**:245-247, Aug. '54
"dog tag" for pregnant women, [R. Turpin] J.M.A. Georgia **43**:944, Nov. '54
evaluation of family centered obstetric care, [C. D. Kimball] Tr.Pacific Coast Obst.& Gynec.Soc.(1953) **21**:112-120, '54
first 10 minutes (methods of treating newborn infant by obstetrician), [H. B. Atlee] Canad.M.A.J. **71**: 227-233, Sept. '54
in literature, [B. M. Humphrey] Irish J.M.Sc., pp. 345-351, Aug. '54
indications for use of methylergonovine (ergot preparation) during labor, cesarean section, curettage and puerperium, [M. Mayer, A. Sahy, C. Bugnard & J. Vergeylen] Semaine hôp.Paris **30**:2567-2569, June 22, '54 F
obstetric alphabet, [J. K. Feeney] J.Irish M.A. **34**: 190-199, July '54
obstetric factors in etiology of cerebral palsy, [D. Latham, G. W. Anderson & N. J. Eastman] Am.J. Obst.& Gynec. **68**:91-96, July '54

OBSTETRICS--Continued
obstetrics and gynecology in United States, [A. H. Palmrich] Wien.med.Wchnschr. **104**:617-620, July 24, '54 G
progress in prophylaxis and therapy of obstetric and gynecologic peritonitis, [H. Albers] Ärztl.Forsch. **8**:I/433-I/442, Oct. 10, '54 G
Royal College of Obstetricians and Gynaecologists; silver jubilee, J.Obst.& Gynaec.Brit.Emp. **61**:553-580, Aug. '54
South Atlantic Association of Obstetricians and Gynecologists; history of first 15 years; presidential address, [H. H. Ware, Jr.] Am.J.Obst.& Gynec. **68**:505-509, Aug. '54
the College: its past, present and future; William Meredith Fletcher Shaw memorial lecture, [W. F. Shaw] J.Obst.& Gynaec.Brit.Emp. **61**:557-566, Aug. '54
thoughts on editing journal of obstetrics and gynecology, [J. Young] Am.J.Obst.& Gynec. **68**:5-8, July '54
today and yesterday (R. H. Fetherston memorial lecture), [L. Townsend] M.J.Australia **2**:377-383, Sept. 4, '54
anesthesia in: See Anesthesia, in gynecology and obstetrics; Anesthesia, trichloroethylene; Cesarean Section, technic; etc.
history: See also Obstetrics, teaching
before our time: Locke's midwifery notes, [K. Dewhurst] Lancet **2**:490-491, Sept. 4, '54
obstetrics at Sloane-then and now; comparison of report of first 1000 deliveries at Sloane Hospital with results as presented in annual report for year 1952, [C. M. Steer] Obst.& Gynec.Surv. **9**:631-644, Oct. '54
obstetrics today and yesterday (R. H. Fetherston memorial lecture), [L. Townsend] M.J.Australia **2**:377-383, Sept. 4, '54
home delivery, grand multiparas; 10 year study (comparison of statistics of home delivery service and that of Catholic Maternity Institute), [E. Miller] Obst.& Gynec. **4**:418-425, Oct. '54
medicolegal aspects: See Jurisprudence, Medical, obstetrics in
pelvimetry in: See Pelvis, measurement
progress, [J. L. Royals] J.Louisiana M.Soc. **106**:308-313, Aug. '54
advances in obstetrics and gynecology, [B. Tenney] Practitioner **173**:360-366, Oct. '54
advances in obstetrics and gynecology over 28 years, [H. Martius] Deutsche med.Wchnschr. **79**:1505-1508, Oct. 8, '54 G
during past 50 years, [H. H. Rosenfield] Rhode Island M.J. **37**:498-502, Sept. '54
rural, factors influencing maternal mortality in rural state, [R. A. Ross] J.South Carolina M.A. **50**:157-160, June '54
obstetrics in rural practice; review of 250 consecutive cases, [S. C. Robinson] Canad.M.A.J. **71**:372-373, Oct. '54
statistics: See also Cesarean Section; Hospitals, maternity; Maternity, morbidity and mortality; Obstetrics, home delivery; Placenta, praevia; etc.
comparative studies on mothers with unichorial and bichorial twins, [E. Aschan] Ann.chir.et gynaec. Fenniae (supp.6) **42**:1-127, '53 G
doctors do take records seriously, [H. R. Mooi] Mod. Hosp. **83**:59-60, July '54; Bull.Am.Coll.Surgeons **39**:403-405, Nov.-Dec. '54
8000 parturients evaluate drugs, technics and doctors during labor and delivery; qualitative and quantitative assay of obstetric amnesia, analgesia, anesthesia and psychologic lobotomy during childbirth, [R. A. Hingson & L. M. Hellman] Am.J.Obst.& Gynec. **68**:262-278, July '54
epidemiologic approach in obstetrics, [D. Baird & A. M. Thomson] Gynaecologia **138**:226-245, Aug. '54
medicosocial study of maternity in Germany and Denmark, [F. Cañellas Domenech] Rev.san.e hig.púb. **28**:261-274, March-April '54 S
obstetrics at Sloane-then and now: comparison of report of first 1000 deliveries at Sloane Hospital with results as presented in annual report for 1952 at Sloane Hospital, [C. M. Steer] Obst.& Gynec. Surv. **9**:631-644, Oct. '54
teaching, combined departments of obstetrics and gynecology in United States, [E. A. Schumann] Am. J.Obst.& Gynec. **68**:9-11, July '54
making of an obstetrician; Silver Jubilee William Blair-Bell memorial lecture, 1954, [B. T. Mayes] J.Obst.& Gynaec.Brit.Emp. **61**:567-576, Aug. '54
simplified obstetric phantom, [L. Eloesser] Am.J. Obst.& Gynec. **68**:948-949, Sept. '54

OBSTETRICS, teaching--Continued
200 years' teaching of mechanism of labor; medico-historical sketch, [E. Rydberg] Am.J.Obst.& Gynec. **68**:236-244, July '54
OBSTIPATION: See Constipation
OBTURATOR: See Stomach Tube
de OCAMPO, G., Surgical classification for operative management of glaucoma with cataract, Philippine J.Surg. **9**:41-44, March-April '54
OCCHIALINI, B.: See GRAMAZIO, V., jt. auth.
OCCHIPINTI, S., L'anestesia nei cardiopatici da sotto-porre ad interventi di chirurgia generale, Minerva anestesiol. **20**:231-255, July '54
OCCIPITAL BONE
See also Platybasia
stratigraphy of occipital fossa and of suboccipital segment of spine, [L. Oliva] Minerva otorinolaring. **4**:175-188, July-Aug. '54 I
technic for visualizing occipitoatloid joint, [S. Tarnopolsky & I. Rajlin] Prensa méd.argent. **41**:1836-1837, June 25, '54 S
cancer, colored vision during beginning of parieto-occipital cancer metastases, [E. Bachstez, O. Pötzl & W. Schober] Wien.med.Wchnschr. **104**: 822-825, Oct. 9, '54 G
OCCUPATIONAL THERAPY
device to supply more comprehensive kinetic therapy in occupational therapy, [F. W. Jackson] Am.J. Occup.Therapy **8**:158-162;185, July-Aug. '54
does occupational therapy meet demands of total rehabilitation? [E. E. Gordon & T. L. Wellerson] Am. J.Occup.Therapy **8**:238-240;275-276, Nov.-Dec. '54
equipment for treatment of lower limb, [M. S. Jones] Brit.J.Phys.Med. **17**:169-183, Aug. '54
from orthopedic-surgical point of view, [I. Alvik] Tidsskr.norske lægefor. **74**:525-526, Aug. 15, '54 N
in treatment of rheumatism, [D. Sommer] Semaine hôp.Paris **30**:3793-3795, Nov. 6, '54 F
metabolic requirements of therapy procedures, [A. B. Quiggle, F. J. Kottke & J. Magney] Arch.Phys.Med. **35**:567-572, Sept. '54
occupational rehabilitation of invalid rheumatic patients, [P. Rivero Arrarte] Arch.urug.med. **44**: 1-11, Jan.-Feb. '54 S
of severely injured patient in preparation for rehabilitation, [F. Beitzel] Deutsches med.J. **5**:576-579, Oct. 15, '54 G
organizing department, [B. Wade] Hospitals **28**:92;96-98, Nov. '54
present status, [V. Gaustad] Tidsskr.norske lægefor. **74**:523-524, Aug. 15, '54 N
present status of research, [D. W. Goodrich] Am.J. Occup. Therapy **8**:142-143; 183-185, July-Aug. '54
use of magnetic toys in treatment of cerebral palsied children, [R.W. Brunyate] Am.J.Occup.Therapy **8**: 151-155, July-Aug. '54
versatile (celastic) pollex device for use in occupational therapy, [H. Shalik] Am.J.Occup.Therapy **8**: 208-213, Sept.-Oct. '54
for mental and nervous patients, fatal case of ethylene dichloride poisoning in occupational therapy department of neuropsychiatric hospital, [S. C. Garrison & R. S. Leadingham] Am.J.Phys.Med. **33**:230-237, Aug. '54
in mental hospitals, [H. Frøshaug] Tidsskr.norske lægefor. **74**:526-527, Aug. 15, '54 N
role of therapist in reeducation of aphasia patients, [M. McDaniel] Am.J.Occup.Therapy **8**: 235-237; 275, Nov.-Dec. '54
similarity of socializing interests as factor in selection and rejection of psychiatric patients (by nursing personnel), [F. R. Morimoto, T. S. Baker & M. Greenblatt] J.Nerv.& Ment.Dis. **120**:56-61, July-Aug. '54
therapeutic management of psychiatric ward in general hospital, [A. E. Moll] Canad.M.A.J. **71**: 555-561, Dec. '54
for tuberculous patients, problem of chronic tuberculous patients; value of occupational therapy, [K. Tüchler] Wien.med.Wchnschr. **104**:497-499, June 19, '54 G
training, for research, [H. N. Peters & J. H. Rohrer] Am.J.Occup.Therapy **8**:177-181;187;191, July-Aug. '54
OCCUPATIONS: See Industry and Occupations
OCHRONOSIS
ochronotic pigmentations of eye, [R. Seitz] Klin. Monatsbl.Augenh. **125**:432-440 '54 G
OCHS, D.: See SCHERER, E., jt. auth.
OCHS, E.: See SCHOEN, H., jt. auth.
OCHS, J. Q.: See STAUBER, L. A., jt. auth.
OCHS, L., SENSENBACH, W., and MADISON, L., Primary thrombosis of internal carotid artery; report of 7 cases with cerebral circulatory and metabolic studies, Am.J.Med. **17**:374-382, Sept. '54
See SENSENBACH, W., jt. auth.
OCHSNER, A., Advances in surgery of colon, Am.J. Surg. **88**:685-697, Nov. '54
See ACREE, P. W., jt. auth.
and BLALOCK, J., Cancer of stomach, Mississippi Doctor **32**:127-133, Oct. '54
See EVANS, B. P., jt. auth.
RAY, C. J., and ACREE, P. W., Cancer of lung, J. Louisiana M.Soc. **106**:263-269, July '54
Cancer of lung; review of experiences with 1,457 cases of bronchogenic carcinoma, Am.Rev.Tuberc. **70**: 763-783, Nov. '54
OCKERBLAD, NELSE FREDERICK: See Obituaries
O'CONNELL, B. A., Psychiatric illness in elderly; follow-up study, Brit.M.J. **2**:1206-1208, Nov. 20, '54
O'CONNOR, D. J.: See HAYES, T. X., jt. auth.
O'CONNOR, J. E., Method of estimating doses in arc therapy, Brit.J.Radiol. **27**:453-458, Aug. '54
O'CONNOR, J. J.: See MORALES, P. A., jt. auth.
O'CONNOR, K. A.: See DIDDLE, A. W., jt. auth.
O'CONNOR, N., Defectives working in community, Am. J.Ment.Deficiency **59**:173-180, Oct. '54
O'CONNOR, R. E. McKEY, R. W., and SMITH, J., Congenital leukemia, A.M.A.Am.J.Dis.Child. **88**:740-742, Dec. '54
O'CONNOR, S., and WAGNER, R. R., Age and susceptibility to neurotropic influenza virus, Proc.Soc. Exper.Biol.& Med. **88**:332-334, June '54
O'CONNOR, W. A., Case of trichlorethylene addiction, Brit.M.J. **2**:451-452, Aug. 21, '54
O'CONOR, C. M., Colgajos tubulados de muslo, Prensa méd.argent. **41**:1833-1836, June 25, '54
Mesa para cirugía de manos, Prensa méd.argent. **41**: 2298, Aug. 6, '54
O'CONOR, G. T.: See CULLEN, J. R., jt. auth.
O'CONOR, V. J., Tumors and cysts of kidney, Postgrad.Med. **16**:117-121, Aug. '54
See BULKLEY, G. J., jt. auth.
See DRINKER, H. R., JR., jt. auth.
See GRAHAM, J. B., jt. auth.
OCTYLAMINES
comparison of histamine release by compound 48/80 (phenylethylamine compound) and octylamine in perfused tissues, [W. Feldberg & J. L. Mongar] Brit.J.Pharmacol. **9**:197-201, June '54
OCULOCARDIAC REFLEX: See Reflex, oculocardiac
ODA, U.: See COHN, M. L., jt. auth.
ODASHIMA, S., and NAKAMURA, K., Nitromin effect on epidermal carcinogenesis with methylcholanthrene (preliminary report), Gann **45**:445-446, Sept. '54
See ISAKA, H., jt. auth.
See KAZIWARA, K., jt. auth.
ODD'S SPHINCTER: See Sphincter Muscles, Oddi's
ODDINO, G.: See FRANCESCHI, G. C., jt. auth.
ODDO, F. G., and PONTECORVO, M., Ulteriori ricerche sulla presenza di anticorpi per i tre tipi del virus poliomielitico in preparazioni di gamma globuline italiane e di altri paesi, Riv.Ist.sieroterap.ital. **29**:366-370, July-Aug. '54
See d'ALESSANDRO, G., jt. auth.
ODDONE, I.: See FAZIO, M., jt. auth.
ODE, A. M., Die Behandlung von Skelettuberkulosen mit Tuberkulostatica, Tuberkulosearzt **8**:562-568, Sept. '54
O'DEA, A. E., Medical examiner in Rhode Island, Rhode Island M.J. **37**:444-445; 448, Aug. '54
ODEBLAD, E., Elementary analysis in ovaries and uterus by means of activation, Nord.med. **51**: 779-780, June 3, '54 Sw
and BOSTRÖM, H., Study on effect of S35-labelled sodium sulphate on fertility in mice, Acta radiol. **41**:525-528, June '54
See BOSTRÖM, H., jt. auth.
See TORNVALL, G., jt. auth.
ODEL, H. M., Basic considerations in management of renal disease, J.Iowa M.Soc. **44**:374-378, Aug. '54
ODELBERG-VAN NECK DISEASE: See Ischium; Pubic Bone, diseases
O'DELL, B. L.: See GRAINGER, R. B., jt. auth.
ODELL, J. E., Current concepts of retrolental fibroplasia, Am.Pract.& Digest Treat. **5**:416-421, June '54
ODELL, R. T., and BOLT, E. P., JR., Congenital anterior dislocation of knee, South.M.J. **47**:1056-1062, Nov. '54
CONRAD, M., and KEY, J. A., Removal of lumbar intervertebral disks: postoperative results, Am. Acad.Orthop.Surgeons, Lect. **11**:126-129, '54

ODENTHAL, F., Die Behandlung der Thyreotoxikose mit radioaktivem Jod, Deutsche med.Wchnschr. **79:** 1568-1570, Oct. 15, '54
See **BEIGLBÖCK, W.,** jt. auth.
ODENTHAL, H.: See **BROICHER, H.,** jt. auth.
ODESSKY, L., Teratomas of lumbar and sacrococcygeal regions, New York J.Med. **54:** 2200-2204, Aug. 1, '54
NEWMAN, B., and WEIN, G. B., Congenital varicella, New York J.Med. **54:** 2849-2852, Oct. 15, '54
ODIER, J., and PARISSANOPOULOS, T., A propos de deux nouveaux cas d'intoxication par le thallium, Rev.méd Suisse Rom. **74:** 583-602, Oct. 25, '54
ODOM, R. E., Epithelioma of limbus, North Carolina M.J. **15:** 505-510, Oct. '54; correction **15:** 544, Nov. '54
O'DONNELL, M. J., Management of diabetic patient, J.Irish M.A. **35:** 244-248, Aug. '54
O'DONOVAN, P. H., Dr. John Calthrop Williams, physician of Nottingham 1801-1856, Proc.Roy. Soc.Med. **47:** 749-754, Sept. '54
O'DONOVAN, W. J., Infantile eczema and electroencephalography; clinical report, Brit.J.Dermat. **66:** 350-352, Oct. '54
DONELAN, T. D. O., DRUMMOND, M., and SOLOMONS, B., JR., Drug eruptions: old and new, J. Irish M.A. **35:** 226-231, Aug. '54
ODONTOMA: See Teeth, tumors
ODORATISM: See Lathyrism
ODORS
administration of chlorophyllin (chlorophyll derivative) in various forms of infant's aversion to breast due to odors in milk, [P. Coccheri] Minerva pediat. **6:** 421-423, June 15, '54 I
characterization of odors, [R. W. Moncrieff] J. Physiol. **125:** 453-465, Sept. 28, '54
deodorant actions of chlorophyllin (chlorophyll derivative), [F. C. Lu] Canad Serv.M.J. **10:** 223-232, Nov. '54
probable mechanism of bowel content deodorization by chloresium (chlorophyll preparation) ingestion; confirmatory bacteriologic study, [O. J. Coren & R. D. Barnard] New York J.Med. **54:** 2195-2199, Aug. 1, '54
O'DWYER, E. M., and MONTGOMERY, D., Pregnancy and acute nephritis, J.Obst.& Gynaec.Brit.Emp. **61:** 454-457, Aug. '54
O'DWYER, J. J., Doctors and their debt to allied sciences, Roy.San.Inst.J. **74:** 737-739, Aug. '54
ÖBRINK, K. J.: See **HEINZ, E.,** jt. auth.
OECH, S., Zur Technik der endotrachealen Narkose bei Lippen- und Gaumenspalten, Chirurg **25:** 318-320, July '54
OECHSLI, W. R., Tuberculosis resurveys of patients in California mental institutions, Pub.Health Rep. **69:** 560-568, June '54
OECONOMOPOULOS, N., and others, Results of use of hydrazide of isonicotinic acid in therapy of pulmonary tuberculosis, tuberculous meningitis and empyemas, Dis.Chest **26:** 268-272, Sept. '54
OECONOMOS, S., Le traitement medical actuel de l'anurie. (Surtout par la novocaine intra-veineuse goutte à goutte), Urologia **21:** 226-230, April 20, '54
ØDEGAARD, K., Case of lymphogranuloma venereum, Tidsskr.norske lægefor. **74:** 709-711, Nov. 15, '54 N
Value of skin tests in allergic skin diseases, Nord. med. **52:** 1645-1647, Nov. 25, '54 N
ØDEGAARD, Ø., Results of treatment in mental hospitals in Norway before and after introduction of shock treatment, Ment.Hyg. **38:** 447-461, July '54
OEDING, P., Immunochemical studies of staphylococcal polysaccharides; methods for extraction and purification, Acta path.et microbiol.scandinav. **35:** 484-494, '54
and AUSTARHEIM, K., Occurrence of Staphylococci in intestinal content after treatment with antibiotics; bacteriological and anatomical study of routine autopsy material, Acta path.et microbiol. scandinav. **35:** 473-483, '54
and HESSELBERG, L, Generalized BCG infection in man; bacteriological investigations, Acta tuberc. scandinav. **29:** 180-187, '54
See **WAALER, E.,** jt. auth.
OEDIPUS COMPLEX: See Psychoanalysis
OEFF, K., Papierelektrophoretische Untersuchung der Bindung von radioaktivem Biliselektan an Serumalbumin, Arch.exper.Path.u.Pharmakol. **222:** 523-528, '54
Nachweis der extravasculären Anteile von radioaktiven Plasmaeiweissfraktionen durch Austauschtransfusion, Klin.Wchnschr. **32:** 747-748, Aug. 15, '54
OEHLER, L.: See **HELD, E.,** jt. auth.
OEHLERT, G., Die Wirkung einer ultrafraktionierten Radium-Betastrahlung auf die Wurzelspitzenzellen von Hordeum vulgare, Strahlentherapie **95:** 291-295, '54
See **NEUMANN, K.,** jt. auth.
NEUMANN, K., and HANSMANN, H., Histochemische Untersuchungen über die Lokalisation des Enzyms Phosphoamidase im menschlichen Endometrium und über seine Aktivitätsschwankungen während des Cyclus, Arch.Gynäk. **184:** 414-419, '54
OEHME, J., Wandlung des Erscheinungsbildes kindlicher Leukosen unter ACTH-Behandlung, Deutsche med.Wchnschr. **79:** 921-923, June 4, '54
OEHMIG, H., Anaesthesie bei neurochirurgischen Eingriffen, Anaesthesist **3:** 142-145, Aug. '54
Automatische Beatmung im halbgeschlossenen System, Anaesthesist **3:** 211-212, Aug. '54
ØKSNE, H. P., Football injuries at Fylkessykehus in Gjøvik during 1952-1953, Tidsskr.norske lægefor. **74:** 647-648, Oct. 15, '54 N
d'OELSNITZ, M., GIOANNI, T., and DESESTRES, Incidents, accidents et résultats du traitement hormonal de la maladie de Bouillaud, Pédiatrie **9:** 705-715, '54
ÖRNDAHL, B., and ÖRNDAHL, G., Myxoma of endocardium, Nord.med. **52:** 914-918, July 1, '54 Sw
See **ERFORS, C. G.,** jt. auth.
ÖRNDAHL, G.: See **BENGTSSON, E.,** jt. auth.
See **ÖRNDAHL, B.,** jt. auth.
ØRSKOV, F., New Escherichia coli type belonging to O-group 111 (111†:B4:11), Acta path.et microbiol.scandinav. **35:** 72-74, '54
Studies on number of Escherichia coli strains belonging to O group 86, Acta path.et microbiol. scandinav. **35:** 179-186, '54
Studies on Escherichia coli strains belonging to O group 25, Acta path.et microbiol.scandinav. **35:** 187-193, '54
and FEY, H., 2 new Escherichia coli types belonging to O group 55: types 55:B5:8 and 55:B5:10, Acta path.et microbiol.scandinav. **35:** 165-168, '54
ØRSKOV, I., Nosocomial infections with Klebsiella in lesions of urinary tract, Acta path.et microbiol. scandinav. **35:** 194-204, '54; Danish M.Bull. **1:** 110-114, Aug. '54
OERTEL, G., Papierchromatographische Trennung und Bestimmung von 17-Ketosteroiden, Acta endocrinol. **16:** 263-266, July '54
Bestimmung von Corticoiden auf Papierchromatogrammen, Acta endocrinol. **16:** 267-269, July '54
and HEIN, H., Die Ausscheidung von 17-Ketosteroiden im Harn bei skorbutischen Meerschweinchen im Zusammenhang mit der Bestimmung des bakteriziden Index, Arzneimittel-Forsch. **4:** 513-514, Aug. '54
ØSTER, J., Retarded growth in association with gonadal insufficiency; 3 cases of Turner's syndrome, Acta pædiat. **43:** 311-319, '54
OESTER, Y. T., Certain antibiotic hazards, Illinois M. J. **106:** 206-208, Sept. '54
See **O'MALLEY, E. P.,** jt. auth.
See **PROCTOR, C. D.,** jt. auth.
ØSTERGAARD, J., Pregnancy and delivery in patients with double malformations of genital tract, Ugesk. læger **116:** 1659-1667, Nov. 25, '54 Da
OESTRADIOL E (ethinyl estradiol-vitamin E preparation): See Estrogens; Vitamins, E
OESTREICHER, R., DRESSLER, S. H., and MIDDLEBROOK, G., Peripheral neuritis in tuberculous patients treated with isoniazid, Am.Rev.Tuberc. **70:** 504-508, Sept. '54
OESTRUS ovis: See Myiasis
OETTEL, H.: See **HOFMANN, H. T.,** jt. auth.
OETTINGER, L., JR., MILLS, W. B., and HAHN, P. F., Iron absorption in premature and full-term infants, J.Pediat. **45:** 302-306, Sept. '54
OETTLE, M., Zur Genese der postpartalen Hypophyseninsuffizienz, Ztschr.Geburtsh.u.Gynäk. **141:** 266-272, '54
OEY-KHOEN-LIAN: See **SIE-BOEN-LIAN,** jt. auth.
ÖZSAN, K., and AKYAY, N., La fièvre récurrente en Turquie. Présence dans le sud (frontière turco-syrienne) d'Ornithodorus erraticus infecté d'un spirochète du groupe Crocidurae, Bull.Soc.path. exot. **47:** 501-503, '54
O'FARRELL, T. T.: See **FitzGERALD, O.,** jt. auth.
OFFENBACH, B., Dislocation (luxation) of eyeball, New England J.Med. **251:** 338-339, Aug. 26, '54
OFFENHAMMER, K., Über myogene und neurogene Tumoren des Larynx, Ztschr.Laryng.Rhin.Otol. **33:** 593-600, Oct. '54

OFFICE WORKERS: See Industry and Occupations, hygiene
OFFNER, F. F., Tri-phasic action potential, Electroencephalog.& Clin.Neurophysiol. **6:**507-508, Aug. '54
OFFRET, G., and HAYE, C., Un cas d'ophtalmie sympathique particulièrement dramatique, Bull.Soc. opht.France, pp. 389-391, June '54
and **MASSIN, M.,** L'administration locale de cortisone peut-elle être dangereuse en ophtalmologie? Bull.Soc.opht.France, pp. 212-216, March '54
and de **SAINT-MARTIN, P.,** A propos d'une électrocution avec manifestations oculaires, Bull.Soc. opht.France, pp. 298-302, May '54
DUNCOMBE and PIVOTEAU, Un cas de granulome éosinophile du rebord orbitaire, Bull.Soc.opht. France, pp. 405-407, June '54
GILLES, E., and BLANCHOT, F., De l'intérêt des tomographies orbitaires avec injection d'air en ophtalmologie, Arch.opht. **14:** 259-273; 352-379, '54
OGASAWARA, N., Histological study of olfactory bulb in man, Tohoku J.Exper.Med. **59:**357-369, April 25, '54
ABE, Y., and SATO, H., Innervation of hard palate in cat and hedgehog, Tohoku J.Exper.Med. **59:** 371-378, April 25, '54
OGATA, K.: See SASA, M., jt. auth.
OGATA, T., Successful removal of bronchial carcinoma; report of case, Arch.jap.Chir. **22:** 691-696, Nov. 1, '53 J
OGAWA, K.: See ISHIKAWA, E., jt. auth.
OGIHARA, K.: See YOSHIMINE, Y., jt. auth.
OGILVIE, A. G., and HULSE, E. V., Some observations on case of diffuse interstitial fibrosis of lungs, Brit.J.Tuberc. **48:**200-203, July '54
OGILVIE, C. M., Bacterial resistance to isoniazid and "marsilid" in treatment of pulmonary tuberculosis; results of trials, Brit.M.J. **2:**829-833, Oct. 9, '54
OGILVIE, G. F., and PETT, L. B., Long term study on ascorbic acid supplementation, Canad.Serv.M.J. **10:**191-197, Oct. '54
OGILVIE, H., Simple thyroid retractors, Brit.M.J. **1:** 1319, June 5, '54
Ephebiatrics, Lancet **2:**395-400, Aug. 28, '54
OGLE, K. N., Fixation disparity, Am.Orthoptic J. **4:**35-39, June '54
Basis of stereoscopic vision, A.M.A.Arch.Ophth. **52:** 197-211, Aug. '54
OGLE, W.: See AŽIMA, H., jt. auth.
OGLESBY, G.: See BRAUN, W., jt. auth.
dall'OGLIO, D.: See BENINI, S., jt. auth.
OGORODNIK, D. I., Sucking reflex of newborn and hypogalactia of mother, Pediatriya (no.3) pp. 33-38, '54 R
OGSTON, ALEXANDER (1848-1929)
bacteriologist, [I. A. Porter] Brit.M.J. **2:**355-356, Aug. 7, '54
OGURA, J. H.: See LAM, R. L., jt. auth.
OGURA, Y.: See ITIKAWA, O., jt. auth.
O'HAGAN, J. E., Maintenance, standardization and use of photoelectric colorimeters, M.J.Australia **1:** 772-777, May 22, '54
OHAGE, J., Dignity of medicine, Minnesota Med. **37:** 697-698, Oct. '54
O'HARA, F. W., Camping; its problems and its control, J.Roy.San.Inst. **74:**891-899, Sept. '54
OHARA, M., Studies on temperature of gastrointestinal tract; influence of ingesting various solutions on intragastric temperature, Tohoku J.Exper.Med. **60:**71-80, June 25, '54
See **MASUDA, H., jt. auth.**
OHARA, T., and NAKAGAWA, S., Critical study of tuberculin reaction, its new significance, Jap.J. Tuberc. **1:**32-41, Nov. '53
NAKAGAWA, S., and IKEHATA, T., Studies on desensitization in tuberculosis, with special reference to relation between allergy and immunity in tuberculosis, Jap.J.Tuberc. **2:**116-127, March '54
OHARA'S DISEASE: See Tularemia
O'HARE, J. P.: See FRIEND, D. G., jt. auth.
OHASHI, M.: See ICHII, S., jt. auth.
OHBA, I.: See YOKOYAMA, I., jt. auth.
O'HEERON, M. K., ROBISON, J. R., POLLOCK, D., and FISH, J., Vertical incision of Simon, approach to kidney, Tr.South Centr.Sect.Am.Urol.A. pp. 70-82, '53
OHI, T.: See SAKABE, H., jt. auth.
OHLER, R. L., Needle biopsy of liver, (experience with 51 liver biopsies), J.Maine M.A. **45:**183-186, July '54
OHLIGER, P. H., and HARMOS, O., Intractable heart failure due to amyloidosis--case report, Mil. Surgeon **115:**1-6, July '54
OHLING, A. C., Verbessertes Gerät zur intravenösen Infusion, Zentralbl.Chir. **79:**813-815, '54
OHLSEN, A. S.: See ROELSEN, E., jt. auth.
OHRT, H.: See UNNEWEHR, F., jt. auth.
OHRT, H. H., Malignant tumors of middle ear, Ugesk. læger **116:**1135-1139, Aug. 5, '54 Da
OHWADA, K.: See SUTOW, W. W., jt. auth.
OIDIUM albicans: See Monilia albicans; Moniliasis
OIKAWA, M.: See YAMAMOTO, S., jt. auth.
OIKAWA, T., and KUROSAWA, T., Spectral response curve of rods determined by method of electrostimulation, Tohoku J.Exper.Med. **59:**333-342. April 25, '54
Behavior of rods in photopic vision, Tohoku J.Exper. Med. **60:**1-9, June 25, '54
OIKEMUS, A. H.: See COLE, V. V., jt. auth.
OIL
See also Cod Liver Oil; Fat; Olive Oil; etc.
presence of carcinogenic substances in heated oil and their activity, [K. O. Fröhlich] Zentralbl. allg.Path. **92:**44-48, May 10, '54 G
ethereal: See Oil, volatile
iodized: See Bronchi, roentgenography; Bronchi, tuberculosis; Fallopian Tubes, roentgenography; Nasopharynx, roentgenography; Tuberculosis, Pulmonary, roentgenography; etc.
liver oils: See also Cod Liver Oil
toxicity of fish oil, [N. Matsuo] J.Biochem. **41:**481-487, July '54
value of fish liver oils as filter in actinotherapy, [C. Piffault & J. Duhamel] J.radiol.et électrol. **35:**583-585, '54 F
tumors: See Tumors, oil
volatile: See also Spasm, therapy
possibility of using volatile oils for disinfection of rooms; effect of common volatile oils on test bacteria, [W. Kellner & W. Kober] Arzneimittel-Forsch. **4:**319-325, May '54 G
OIL ORANGE TX: See cross reference under Tolylazonaphthol
OINTMENTS
See also Conjunctivitis, therapy; Neurodermatitis, therapy; Pyoderma, therapy; Salicyl Compounds, salicylic acid; etc.
ointment and emulsion cream bases, [B. Stanton] M.J.Australia **2:**602-605, Oct. 9, '54
ointment bases and ointments, [G. Riehl] Wien.klin. Wchnschr. **66:**720-722, Sept. 17, '54 G
possibility of transmission of pathogenic bacteria by ointments, [R. Krämer] Hautarzt **5:**310-312, July '54 G
OITTNER, R.: See ORENGO DIAZ del CASTILLO, F., jt. auth.
OJEDA GIL, J., Estudio clinico sobre la analgesia con el cliradón, Med.clin. **23:**213-215, Sept. '54
OJERS, G. W.: See YASUNA, J. M., jt. auth.
OKA, M., Studies on cholinesterase activity of red cell, plasma and synovial fluid with special reference to rheumatic diseases, Acta med.scandinav. (supp. 293) **149:**1-74, '54
OKA, S., KASAI, S., and KANNO, I., Study of tuberculosis survey of farm villages in northeastern district of Japan, Jap.J.Tuberc. **1:**60-71, Nov. '53
OKA, T.: See MOCHIZUKI, H., jt. auth.
OKADA, M., Case with multiple malformations of internal organs, Arch.jap.Chir. **23:**276-277, May 1, '54 J
OKADA, S., Studies on tuberculoid visceral leprosy; tuberculoid granuloma in liver, revealed by puncture biopsy, Internat.J.Leprosy **22:**41-46, Jan.-March '54
OKADA, T., UENO, G., and OTSUKI, S., Studies on combining power of inactivated rabies vaccine with rabicidal antibody, Jap.J.M.Sc.& Biol. **7:**205-213, April '54
OKAMOTO, H.: See NAGASAWA, N., jt. auth.
O'KANE, D. J.: See MEDILL, M. A., jt. auth.
OKAZAKI, K.: See CIVIN, H., jt. auth.
OKER-BLOM, N., and ALFTHAN, O., Transplantation of human normal and neoplastic tissue to chorio allantoic membrane of embryonated chicken eggs, Ann.med.exper.et biol.Fenniae **32:**143-159, '54
and **RISKA, N.,** Effect of cyanoacetic acid hydrazide on tubercle bacilli in vitro, Nord.med. **52:**1302-1304, Sept. 16, '54 Sw
OKEY, R., and LYMAN, M. M., Dietary constituents which may influence use of food cholesterol; protein, l-cystine and dl-methionine intake in adolescent rats, J.Nutrition **53:**601-611, Aug. '54

OKINAKA, A. J., DOULL, J., COON, J. M., and DuBOIS, K. P., Studies on toxicity and pharmacological actions of bis(dimethylamido) fluorophosphate (BFP), J.Pharmacol.& Exper.Therap. **112:**231-245, Oct. '54
OKINAKA, S., and others, Pathogenesis of hepatocerebral disease; histochemical study of copper of liver and brain in Wilson's disease, A.M.A.Arch. Neurol.& Psychiat. **72:**573-578, Nov. '54
OKKER, J. J., Management of old luxations of shoulder, Nederl.tijdschr.geneesk. **98:**2749-2753, Sept. 25, '54 Du
OKOS, G.: See BUGAR-MESZAROS, K., jt. auth.
OKSALA, A., On occurrence of some trace metals in eye, Acta ophth. **32:**235-244, '54
Äthylendiamintetraessigsäure in der Behandlung von Verletzungen des Auges durch Kalk, Klin. Monatsbl.Augenh. **125:**99-102, '54
OKUBO, T.: See TANI, T., jt. auth.
OKUDA, Y., Zur Kenntnis der Methylierung des Pyridins im Kaninchenorganismus, J.Biochem. **41:**393-396, May '54
OKUMA, T., SHIMAZONO, Y., FUKUDA, T., and NARABAYASHI, H., Cortical and subcortical recordings in non-anesthetized and anesthetized periods in man, Electroencephalog.& Clin.Neurophysiol. **6:**289-286, May '54
OLANDER, G. A.: See PUESTOW, C. B., jt. auth.
OLANSKY, S., HARRIS, A., and CASEY, H., Immune-adherence test for syphilis; comparison with TPI and VDRL slide tests, Pub.Health Rep. **69:**521-526, June '54
See AJELLO, G., jt. auth.
See DEACON, W. E., jt. auth.
See EDMUNDSON, W. F., jt. auth.
See HARRIS, A., jt. auth.
See WOOD, C. E., jt. auth.
SIMPSON, L., and SCHUMAN, S. H., Untreated syphilis in male Negro: environmental factors in Tuskegee study of untreated syphilis, Pub.Health Rep. **69:**691-698, July '54
HARRIS, A., EDMUNDSON, W. F., and RAMBO, D. S., Negative Kahn standard and positive VDRL slide tests for syphilis; clinicoserologic evaluation of preselected patients, A.M.A.Arch.Dermat. & Syph. **70:**282-288, Sept. '54
OLASO VILLALBA, A., Distrofia miotónica. Miotonía atrófica familiar o enfermedad de Steinert-Curschmann, Med.clin. **23:**116-119, Aug. '54
OLD, J. W.: See FLETCHER, G. H., jt. auth.
OLD AGE
See also Cataract; Dementia, senile; Rejuvenation; etc.
[R. C. Webster] Roy.San.Inst.J. **74:**951-957, Oct. '54
anticipation; therapeutic objective, [E. J. Stieglitz] Geriatrics **9:**401-405, Sept. '54
autoaggression (exogenous biologic stimuli of homogeneous nature) in retarding old age, [G. Petragnani] Atti Accad.fisiocrit.Siena (sez. med.-fis.) [21]:69-77, '53 I
balneology and climatology in old age, [Castillo de Lucas] Med.españ. **32:**37-41, July '54 S
calcium balance in elderly women, [P. G. Ackermann & G. Toro] J.Gerontol. **9:**446-449, Oct. '54
concepts of gerontology, [R. de Grailly & H. Destrem] J.méd.Bordeaux **131:**1022-1027, Oct. '54 F
determination of fractions of body fluid in normal old subjects, [D. Torelli, G. Mars & M. Repaci] Gior.gerontol. **2:**287-297, May '54 I
electroencephalogram of normal aged adults, [W. D. Obrist] Electroencephalog.& Clin.Neurophysiol. **6:**235-244, May '54
gerontology in Switzerland, [A. L. Vischer] Acta gerontol. **4:**3-8, Jan.-Feb. '54 G; Ztschr.Altersforsch. **8:**47-52, March '54 G
glucose tolerance test on aged, [E. J. Chesrow & J. M. Bleyer] Geriatrics **9:**276-282, June '54
gospel for gerontocrats, [S. Taylor] Lancet **2:**34-35, July 3, '54
homotransplantation as method of gerontologic research, [E. Geiringer] J.Gerontol. **9:**142-149, April '54
importance of geriatrics, [E. E. Ymaz] An.cient. **2:**67-81, Dec. '53 S
introduction to geriatrics for senior medical students during outpatient assignment, [S. C. Werch] J.Am. Geriatrics Soc. **2:**592-596, Sept. '54
metasympathetic ganglion organization of human ureter, [E. dal Zotto & E. Zanella] Chir.e pat sper. **2:**303-313, May '54 I
passive transfer of skin sensitizing antibodies (atopic reagins); effects of topical administration of steroids on skin of old individuals, [M. Schwartz] Acta allergol. **7:**403-408, '54

OLD AGE--Continued
patterns in aging, [J. T. Freeman] J.Am.Geriatrics Soc. **2:**371-376, June '54
physiologic mechanisms of aging, [R. A. Hettig] Texas J.Med. **50:**581-584, Aug. '54
physiologic study, [J. M. del Corral Saleta] Medicina, México **34:**455-463, Oct. 10, '54 S
physiology of aging, [F. Bourlière] Schweiz.med. Wchnschr. **84:**1310-1313, Nov. 20, '54 G
physique of Chelsea pensioners, [F. M. Lipscomb & R. W. Parnell] J.Roy.Army M.Corps **100:**247-255, Oct. '54
problems of old age and aging, [A. L. Vischer] Schweiz.Arch.Neurol.u.Psychiat. **73:**392-406, '54 G
roentgenkymographic studies of thoracopulmonary dynamics, [G. Torelli & M. Pacetto] Nuntius radiol. **20:**369-373, May '54 I
status of geriatrics in Germany, [F. H. Schulz] Acta gerontol. **4:**15-21, Jan.-Feb. '54 G
studies on problem of aging using isotopic cobalt, [H. Ludes, P. Endler & C. Almaraz] Ztschr. Altersforsch. **8:**31-35, March '54 G
surface tension of urine in old age, [E. Revici & R. A. Ravich] Geriatrics **9:**386-389, Aug. '54
survey of St. Alfege's Hospital geriatric unit for 1952, [A. J. Mester] Brit.M.J. **1:**1317-1319, June 5, '54
blood in, behavior of organic serum iodine in old age, [B. Fazio, U. Costa & G. Assereto] Arch."E. Maragliano" pat.e clin. **9:**511-516, March-April '54 I
capillary fragility, coagulation and bleeding time, [M. Zabban] Gior.gerontol. **2:**307-314, May '54 I
determinative crystallography and humoral changes due to age, [M. Deveze] Med.españ. **32:**42-44, July '54 S
phosphorus, alkaline and acid phosphatase in blood of old subjects, [A. Morabito] Gior.gerontol. **2:**267-269, April '54 I
potassium and sodium content and osmotic pressure of plasma in old age, [R. Herbeuval, G. Cuny & M. Manciaux] Presse méd. **62:**1555-1556, Nov. 13, '54 F
Quick and Howell time in group of old subjects; first studies; preliminary report, [R. Alessandri] Gior.gerontol. **2:**270-272, April '54 I
use of paper electrophoresis in study of lipoproteins in serum of old subjects, [A. Rossi] Gior.gerontol. **2:**262-266, April '54 I
vitamin A, carotinoids, tocopherols and cholesterol in blood of aged, [F. Curcio] Gior.gerontol. **2:**258-261, April '54 I
cancer, cancer of stomach in patients 60 years of age or older, [S. F. Marshall] S.Clin.North America **34:**711-719, June '54
carcinoma of esophagus; geriatric problem (operation with implantation of polyethylene tube), [E. F. Berman] Geriatrics **9:**520-523, Nov. '54
carcinoma of rectum at advanced age, [R. B. Cattell] S.Clin.North America **34:**721-727, June '54
carcinoma of rectum in centenarian, [C. E. Welch & W. S. Whittemore] New England J.Med. **250:**1041-1042, June 17, '54
cutaneous malignancy, [G. C. Andrews & A. N. Domonkos] J.Am.Geriatrics Soc. **2:**678-682, Oct. '54
detection (by cytologic diagnosis) of early prostatic and urinary tract cancer in asymptomatic patients 50 years of age and over; preliminary report, [P. J. Riaboff] J.Urol. **72:**62-66, July '54
geriatric aspects of primary endometrial cancer, [L. A. Emge] J.Am.Geriatrics Soc. **2:**563-565, Sept. '54
incidence of carcinoma and secondary operations following subtotal prostatectomy in 617 patients, [D. F. McDonald & W. P. Coburn] J.Am.Geriatrics Soc. **2:**524-528, Aug. '54
malignancy of ear, nose and throat in older people, [D. W. Brewer] J.Am.Geriatrics Soc. **2:**480-486, July '54
management of metastatic carcinoma of prostate, [L. D. Flint & H. R. Crawford] S.Clin.North America **34:**815-821, June '54
morbidity and mortality of abdominoperineal resection for carcinoma, [J. A. Buckwalter, B. A. Joiner & S. E. Ziffren] J.Am.Geriatrics Soc. **2:**450-456, July '54
problems in pulmonary resection for primary lung tumor, [W. E. Adams] J.Am.Geriatrics Soc. **2:**440-449, July '54
prognosis of major surgery for cancer, [T. J. Anglem & M. L. Bradford] Cancer **7:**988-990, Sept. '54

OLD AGE, cancer--Continued
prostatic cancer, [P. R. Lebarman & M. Bogash] Geriatrics **9**:439-442, Sept. '54
sphincter-preserving operations (rectosigmoidectomy) for rectal carcinoma, [R. R. Best] Geriatrics **9**:311-315, July '54
treatment of inoperable prostatic carcinoma with Au198, [L. M. Orr, J. L. Campbell, Jr. & M. W. Thomley] J.Florida M.A. **41**:103-109, Aug. '54; Am.Surgeon **20**:1110-1118, Oct. '54
cardiovascular aspects, atypical forms of myocardial infarction, [V. Sorribes-Santamaria] Rev.clin. espan. **54**:286-288, Sept. 15, '54 S
cardiovascular disease, [C. W. Semisch, III & D. W. Lewis] M.Clin.North America **38**:1767-1784, Nov. '54
cardiovascular surgery in geriatrics, [C. G. Johnston & P. Jordan, Jr.] J.Am.Geriatrics Soc. **2**: 529-534, Aug. '54
circulatory return index (Israel-Rendu method) in normal individuals over 50 years of age, [G. P. Vecchi & G. C. Saetti] Gior.gerontol. **2**:496-509, Sept. '54 I
elastic apparatus of aorta in arteriosclerosis, [G. Barbareschi] Gior.gerontol. **2**:273-284, April '54 I
electrocardiography, [A. A. Luisada] Geriatrics **9**:381-385, Aug. '54
excision of arteriosclerotic aneurysm of abdominal aorta, [H. T. Bahnson] Geriatrics **9**:263-271, June '54
heart in old age, [T. Cesarman Vitis, E. Sahagún de la Parra & C. J. Sánchez Peña] Arch.Inst.cardiol. México **24**:158-174, March-April '54 S
insidious thrombosis of aorta, [A. D. Callow] Geriatrics **9**:472-478, Oct. '54
intravenous hydergin (ergot preparation) as test of neurogenic component in hypertension of aged and senile, [B. de Biasio & G. Mazzi] Gior. gerontol. **2**:243-253, April '54 I
lumbar sympathectomy (for arteriosclerosis obliterans) in older patients, [H. J. Movius, II] California Med. **81**:23-25, July '54
management of hypertension with hydralazine (phthalazine derivative) in patients over 70 years of age, [F. R. Herráiz] Prensa méd.argent. **41**: 1502-1508, May 28, '54 S
mitral stenosis in older and poor risk patient, [D. P. Boyd & R. E. Foley] S.Clin.North America **34**:687-696, June '54
mitral valve disease over age of 50 (following rheumatic infection), [F. J. Hebbert & J. Rankin] Acta med.scandinav. **150**:101-118, '54
peripheral vascular disease in geriatrics, [C. S. Wise] J.Am.Geriatrics Soc. **2**:499-501, Aug. '54
peroral strophanthin (strophanthus derivative) therapy in geriatrics, [A. Bellomo & G. Garetto] Acta gerontol. **4**:67-72, March-June '54 I
president's address; senile heart disease (presbycardia), [H. J. Morgan] Tr.Am. Clin.& Climatol.A. (1953) **65**:lxiv-lxx, '54
problem of postoperative thromboembolism, [J. A. Evans] S.Clin.North America **34**:839-845, June '54
problems in recognition of coronary heart disease, [J. J. Sampson] Geriatrics **9**:251-262, June '54
relation between arteriosclerosis, cardiovascular insufficiency and senile involution, [I. Balaguer-Vintró] Med.españ. **32**:20-27, July '54 S
treatment of elderly hypertensive patients with hydralazine (apresoline) hydrochloride (phthalazine derivative), [R. Harris & J. J. Phelan] Geriatrics **9**:431-438, Sept. '54
treatment of peripheral vascular disease, [E. J. Wayne] Brit.M.J. **2**:718-720, Sept. 25, '54
use of reserpine (Rauwolfia serpentina alkaloid) as hypotensive; first report, [S. Ingegnieros] Gior. gerontol. **2**:346-353, June '54 I
digestive aspects, acute cholecystitis, [B. P. Colcock] S.Clin.North America **34**:697-700, June '54
analysis of routine proctosigmoidoscopy in patients over age of 44, [R. J. Wilkinson, A. O. Uhle & J. P. Carey] West Virginia M.J. **50**:174-178, July '54
appetite and constipation in advanced life; psychologic and statistical evaluation of county home survey in Iowa, [R. Ginzberg & W. C. Brinegar] Am.J.Digest.Dis. **21**:267-272, Sept. '54
cholecystography, [A. Govoni & B. Zaccarelli] Gior. gerontol. **2**:442-451, Aug. '54 I
cytologic studies of salivary glands of rat in reference to aging process, [S. M. Kurtz] J. Gerontol. **9**:421-428, Oct. '54
diverticulitis of colon: occurrence and complications, [B. P. Colcock] S.Clin.North America **34**: 737-743, June '54

OLD AGE, digestive aspects--Continued
frequency and clinical characteristics of cholecystopathies, [J. A. Allño Testor] Med.españ. **32**:14-19, July '54 S
gallstone intestinal obstruction; case in 94 year old female, [G. S. Serino & E. M. Bohan] Geriatrics **9**:540-544, Nov. '54
gastroduodenal hemorrhage (due chiefly to peptic ulcer), [A. W. Branwood & R. F. Robertson] Edinburgh M.J. **61**:305-310, Sept. '54
intestinal obstruction, [C. E. Sedgwick] S.Clin. North America **34**:729-735, June '54
nature of peptic ulcer in advanced age; statistical study, [G. Szemző] Acta med.Acad.sc.hung. **5**: 315-328, '54 G
newer clinical and laboratory studies in aged; urinary test for gastric secretion of hydrochloric acid in patients 80 to 100 years of age, [A. A. Goldbloom, E. G. Hadra, J. Pomeranze & J. Rechtschaffen] Am.J.Digest.Dis. **21**:321-324, Nov. '54
occult gastrointestinal bleeding simulating cardiac disease, [F. Steigmann] Geriatrics **9**:515-519, Nov. '54
significance of periodic sigmoidoscopic examinations, [N. W. Swinton & J. W. Graves] J.Am. Geriatrics Soc. **2**:604-612, Sept. '54
diseases, anatomicoclinical-roentgenologic aspects of senile kidney, [G. Fusi] Gior.gerontol. **2**:397-412, July '54 I
anemias in aged and anemia of old age, [G. Patrassi] Gior.gerontol. **2**:481-495, Sept. '54 I
anterior choroidal surgery and geriatric parkinsonism, [L. J. Doshay] Geriatrics **9**:479-483, Oct. '54
bacterial allergy as cause of so-called intrinsic asthma, [J. Forman & H. Blatt] J.Am.Geriatrics Soc. **2**:662-665, Oct. '54
biochemical aspects of atherosclerosis, [R. G. Gould] J.Am.Geriatrics Soc. **2**:640-649, Oct. '54
body mechanics in geriatrics, [K. G. Hansson] J. Am.Geriatrics Soc. **2**:429-433, July '54
breast disease in chronic sick, [G. Strenger] Geriatrics **9**:392-394, Aug. '54
care of patients, [R. F. Farquharson] M.Rec.& Ann. **48**:53-60, Sept. '54
causes of death in aged, [A. Cramer, V. B. Constantinoff & E. Berthoud] Rev.méd.Suisse Rom. **74**:348-353, June 25, '54 F
certain theoretical and practical aspects of chronic progressive polyarthritis in patients more than 60 years old, [R. Chapuis] Rev.méd.Suisse Rom. **74**:603-612, Oct. 25, '54 F
changes in colonic function and use of laxatives, [H. A. Rafsky & L. J. Honig] Ann.New York Acad.Sc. **58**:513-519, July 15, '54
chronic leg ulcers, [C. E. Sedgwick & C. C. Bartels] S.Clin.North America **34**:823-827, June '54
clinical lineaments of brucellosis, [F. Fabiani, L. Gabbrielli & L. Lucentini] Policlinico (sez. prat.) **61**:1413-1418, Oct. 25, '54 I
coma senile; new concept in diagnosis, [N. B. Jaffe] Mississippi Valley M.J. **76**:202-203, Sept. '54
complications of diabetes in older patients, [J. I. Goodman] J.Am.Geriatrics Soc. **2**:351-358, June '54
craniopharyngeal cyst (craniopharyngioma) in man of 70 years; case, [D. Hartson] Bull.Los Angeles Neurol.Soc. **19**:117-122, June '54
criteria for feasibility of rehabilitation in geriatric patient, [E. J. Lorenze] J.Am.Geriatrics Soc. **2**: 739-745, Nov. '54
current problems in geriatrics with special reference to medical care, [E. M. Bluestone] Geriatrics **9**: 465-471, Oct. '54
cystic hyperplasia of senile endometrium, [U. Narducci] Minerva ginec. **6**:233-241, April 30, '54 I
diagnosis and treatment of diseases of bladder, [N. J. Heckel] J.Am.Geriatrics Soc. **2**:746-752, Nov. '54
diagnostic and etiologic considerations in deafness, [L. W. Alexander] J.Am.Geriatrics Soc. **2**:388-395, June '54
emphysema and senile lung, [I. Rappaport & E. Mayer] J.Am.Geriatrics Soc. **2**:581-591, Sept. '54
fibrocartilagenous portion of eustachian tube in aged, [A. Ancetti] Arch.ital.otol. **65**:447-466, July-Aug. '54 I
geriatric aspects of therapy of diabetes and its complications, [R. E. Pupi & J. F. Raffaele] Semana méd. **105**:297-302, Aug. 19, '54 S
geriatric gynecology, [M. D. Pettit, C. B. Hess & J. M. Leibfried] S.Clin.North America **34**:1627-1637, Dec. '54

OLD AGE, diseases--Continued
gerontologic aspects of diagnosis and therapy of bronchial asthma, [R. Schubert & B. Schobel] Medizinische, pp. 1137-1141, Aug. 28, '54 G
gynecologic problems in older women, [J. H. Randall] J.Am.Geriatrics Soc. **2**:434-439, July '54
herpes zoster: review with preliminary report on new method for treatment of postherpetic neuralgia, [F. Schiller] J.Am.Geriatrics Soc. **2**: 726-735, Nov. '54
high blood pressure in older women, [H. Wakefield] Postgrad.Med. **16**: 175-177, Sept. '54
histology and pathogenesis of senile angiomas, [U. W. Schnyder & R. Keller] Arch.Dermat.u.Syph. **198**:333-342, '54 G
hospital facilities in Norway, [P. Hanssen] Nord. med. **52**:1522-1524, Oct. 28, '54 N
hospitalization of old patients in Oslo; statistical study, [P. Hanssen] Nord.med. **52**: 1524-1526, Oct. 28, '54 N
kidney in old age; clinical-roentgenologic study, [A. Govoni & E. Bajocchi] Acta gerontol. **4**: 51-66, March-June '54 I
late cirrhosis and factors of sclerosing inflammations, [M. Renaud] Bull.Acad.nat.méd. **138**: 255-256, May 11-25, '54 F
maintenance of good health in older people, [J. H. Nagler] J.Am.Geriatrics Soc. **2**: 509-513, Aug. '54
management of benign hypertrophy of prostate, [R. H. Flocks] J.Am.Geriatrics Soc. **2**:400-404, June '54
management of edema, [G. E. Miller] J.Am.Geriatrics Soc. **2**:344-350, June '54
management of inguinal hernias, [R. L. Means] Am. J.Surg. **88**:936-940, Dec. '54
medical aspects of physical treatment in geriatrics, [H. Dinken] J.Am.Geriatrics Soc. **2**:367-370, June '54
medical care, [O. M. Phillips] Texas J.Med. **50**: 590-593, Aug. '54
medical services in aging and de-aging, [C. W. Crampton] New York J.Med. **54**:2844-2848, Oct. 15, '54
modern views on health problems, [H. S. Ingraham] Connecticut M.J. **18**: 963-970, Dec. '54
neurologic aspects of aging, [M. Fisher] Canad.Serv. M.J. **10**:23-39, July-Aug. '54
new boon to aged--relief of nocturnal leg cramps (special reference to methoxyphenamine), [W. H. Lane, Jr.] J.Am.Geriatrics Soc. **2**:736-738, Nov. '54
nights (causes and therapy of insomnia) in old subjects, [M. Micheli] Gior.gerontol. **2**:298-306, May '54 I
old age and disease, [E. Letterer] Deutsche med. Wchnschr. **79**:1473-1475, Oct. 1, '54 G
organization of hospital services for old persons, [V. Gaustad] Nord.med. **52**:1518-1521, Oct. 28, '54 N
osteoarthritis in aged, [J. G. Kuhns] J.Am.Geriatrics Soc. **2**:519-523, Aug. '54
osteoarthritis of hip, [E. L. Compere] J.Am.Geriatrics Soc. **2**:673-677, Oct. '54
our growing responsibilities to aged in our midst (I. Ridgeway Trimble fund lecture), [R. A. Kern] Maryland M.J. **3**:393-401, Aug. '54
overtreatment, [M. W. Thewlis] J.Am.Geriatrics Soc. **2**: 650-654, Oct. '54
pathophysiologic considerations in geriatric rehabilitation, [M. M. Dacso & H. A. Rusk] J.Am.Geriatrics Soc. **2**:574-580, Sept. '54
physical medicine and rehabilitation: application to geriatric problems, [A. B. C. Knudson] J.Am. Geriatrics Soc. **2**:566-573, Sept. '54
physiologic and pathologic senescence of motor apparatus, [R. Zanoli] Minerva med. **1**:1409-1415, May 19, '54 I; Minerva ortop. **5**:345-351, Sept. '54 I
postmenopausal bleeding, [C. L. Buxton] J.Am. Geriatrics Soc. **2**:807-812, Dec. '54
postmenopausal osteoporosis: program of treatment in 42 cases, [D. A. MacKenzie & J. M. Janes] Canad.M.A.J. **71**: 339-340, Oct. '54
present day concepts of geriatric glaucomas, [H. S. Sugar] Geriatrics **9**:484-488, Oct. '54
problems of gerontology, [A. L. Vischer] Schweiz. med.Wchnschr. **84**:1305-1310, Nov. 20, '54 G
progress in geriatrics, [V. Gaustad] Tidsskr.norske lægefor. **74**:402-404, June 1, '54 N
public health aspects of aging population, [M. A. Roe] Texas J.Med. **50**: 593-595, Aug. '54
relief of prostatic obstruction in octogenarian, [A. Jacobs] Lancet **2**: 67-68, July 10, '54
retesting older people with Cornell Medical Index and with supplementary health questionnaire, [J. Tuckman, I. Lorge & F. D. Zeman] J.Gerontol. **9**: 306-308, July '54
roentgen observations of chest, [J. A. Evans] J. Am.Geriatrics Soc. **2**:772-780, Dec. '54
sarcoidosis; case, [E. W. Hauch] Geriatrics **9**:334-336, July '54
scurvy, [W. Hughes & D. C. MacLennan] Brit.M.J. **2**: 1149-1150, Nov. 13, '54
senile changes of skin in man, [G. C. Wells] J.Am. Geriatrics Soc. **2**: 535-549, Aug. '54
senile discoid degeneration of macula; clinical and pathogenic study, [F. Silliato] Ann.ottal.e clin.ocul. **80**:229-240, May '54 I
senile tonsillar gigantism; case, [J. T. King] South. M.J. **47**:1155-1156, Dec. '54
spondylolisthesis, [J. Gershon-Cohen, H. Schraer & N. Blumberg] Geriatrics **9**:327-328, July '54
statistics of senile morbidity according to data from National Dispensary of Organization for Protection of Old Age, 1949-1954, [E. Alcalá Llorente & E. Martínez Ramón] Med.españ. **32**: 2-13, July '54 S
stomatology, [J. Font] Med.españ. **32**: 45-57, July '54 S
syncope as primary manifestation of infectious process, [V. Sorribes-Santamaría] Med.españ. **32**: 83-85, July '54 S
therapy of senile arthrosis of hip, [A. Bertelsen] Ugesk.læger **116**: 1564-1565, Nov. 4, '54 Da
thermal therapy, [G. Scardigli] Gior.gerontol. **2**: 315-321, May '54 I
treatment of acute pneumonia, [E. Martínez Ramón] Med.españ. **32**: 72-76, July '54 S
206 ambulant geriatric patients, [J. Y. Feinstein] Geriatrics **9**: 428-430, Sept. '54
use of chlorpromazine (phenothiazine derivative) in geriatrics, [T. H. Howell, J. A. Pinner Harth & M. Dietrich] Practitioner **173**:172-173, Aug. '54
various biologic therapies, [M. Cordaro] Gior.gerontol. **2**:254-257, April '54 I
vegetative nerve terminations in lamina propria of pharynx in normal individuals and in senile atrophy, [P. Scevola & R. Fregni] Arch.ital.otol. **65**:176-184, March-April '54 I
economic and social aspects, aging and community health programs, [L. Breslow] J.Gerontol. **9**:224-227, April '54
aging and national economy, [E. T. Grether] J.Gerontol. **9**:354-358, July '54
aging; cross-sectional survey and action program, [D. Fanshel, B. Kutner & T. Langner] J.Gerontol. **9**:205-209, April '54
betwixt and between; recovery home for old, [G. F. Adams] Lancet **2**:486-488, Sept. 4, '54
breaking age barrier, [K. W. Anderson] Proc.M.Sect. Am.Life Convent. **42**:1-7, '54
changes of occupational activity of older people in Austria, [E. Brezina] Arch.Hyg. **138**:227-234, '54 G
comprehensive medicine in relation to public health (chiefly in regard to care of aged), [W. W. Schottstaedt] Am.J.Pub.Health **44**:1340-1344, Oct. '54
Connecticut's interest in problems of aging, [E. N. Allen] Connecticut M.J. **18**:751-753, Sept. '54
effect of group activity on psychogenic manifestations of older people, [J. Kaplan] Geriatrics **9**: 537-539, Nov. '54
exclusions and limitations of sickness insurance with reference to exigency of aged, [F. Perrini] Minerva med. **1**:1660-1661, June 6, '54 I
financial significance of longevity in public assistance; brief study of old age assistance mortality caseload, [J. J. Griffin] J.Gerontol. **9**:196-204, April '54
foster home care for older people, [E. Cryan] Am.J. Nursing **54**:954-956, Aug. '54
growing responsibilities to aged in our midst (I. Ridgeway Trimble fund lecture), [R. A. Kern] Maryland M.J. **3**:393-401, Aug. '54
medical observations on institutional care of old persons, [G. F. Johansen] Ugesk.læger **116**: 1119-1121, July 29, '54 Da
occupational risks; workmen's insurance and old age, [G. Aiello] Gior.gerontol. **2**:238-242, April '54 I
older worker in industry: survey of retirement plans of larger New Jersey manufacturing establishments, [D. N. Dertouzos & J. J. Pearce, Jr.] J. Gerontol. **9**: 349-353, July '54
physical medicine and rehabilitation; application to geriatric problems, [A. B. C. Knudson] J.Am. Geriatrics Soc. **2**:566-573, Sept. '54

OLD AGE, economic and social aspects--Continued
predicting scientific productivity in later maturity from records of earlier decades, [W. Dennis] J. Gerontol. **9**:465-467, Oct. '54
relation of home care to living arrangements, [M. Fraenkel] J.Gerontol. **9**:210-213, April '54
sanitary and medical problems in institutions for aged, [G. Piédrola Gil] Med.espan. **32**:77-82, July '54 S
social and economic problems of aged, [O. M. Phillips] Texas J.Med. **50**:590-593, Aug. '54
social philosophy of old age, [J. H. Sheldon] Lancet **2**:151-155, July 24, '54
somatic and psychosomatic significance of group activity on older people, [J. Kaplan] Ment.Hyg. **38**:640-646, Oct. '54
special services for senile in home for aged, [J. Weil] Geriatrics **9**:443-445, Sept. '54
study of eventual occupational use of air pilots in older age group, [U. Cavalieri] Gior.gerontol. **2**: 510-515, Sept. '54 I
work and retirement for older university alumni, [J. H. & J. O. Britton] J.Gerontol. **9**:468-474, Oct. '54
endocrine aspects, aging of arteries of testis in man, [E. Cocchetti & I. Donini] Ateneo parmense **25**: 317-336, Sept.-Oct. '54 I
clinicohormonal findings in aged, [G. Vallecorsi & A. Frassineti] Gior.gerontol. **2**:176-181, April '54 I
effect of sex hormone administration on calcium and nitrogen balance in elderly women, [P. G. Ackermann, G. Toro, W. B. Kountz & T. Kheim] J. Gerontol. **9**:450-455, Oct. '54
effects of androgenic steroids in aging individuals, [T. H. McGavack, J. Weissberg & S. Pearson] J. Am.Geriatrics Soc. **2**:489-498, Aug. '54
effects of stilbestrol (diethylstilbestrol, estrogen) on retention of nitrogen, calcium, phosphorus and potassium in aged males with and without osteoporosis, [M. D. Bogdonoff, N. W. Shock & J. Parsons] J.Gerontol. **9**:262-275, July '54
elimination of 17-ketosteroids following administration of gonadotropins and adrenocorticotropic hormone, [P. Sannazzari, L. Zinolli & G. Lotti] Arch. "E. Maragliano" pat.e clin. **9**:775-788, May-June '54 I
evaluation of psychologic effects of sex hormone administration in aged women; results of therapy after 18 months, [B. M. Caldwell] J.Gerontol. **9**: 168-174, April '54
hyperthyroidism, [A. delia Beffa] Gior.gerontol. **2**: 162-171, April '54 I
hyperthyroidism in patients over age of 60, [E. C. Bartels] S.Clin.North America **34**:673-680, June '54
pineal gland, [S. Arieti] J.Neuropath.& Exper.Neurol. **13**:482-491, July '54
pituitary surgery, [G. Horrax & L. M. Hurxthal] S. Clin.North America **34**:635-641, June '54
response of circulating eosinophils following stress induced by adrenocorticotropic hormone in old females, [M. F. Visconti & L. Carreras] Ateneo parmense **25**:191-199, May-Aug. '54 I
thyroid of aged; behavior of iodoprotein and cholesterol of blood in presenile subjects treated with thyrotropic hormone, [B. Bonati, A. Salvi & G. B. Rancati] Acta gerontol. **4**:9-14, Jan.-Feb. '54 I
urinary elimination of slightly and highly water soluble phosphomolybdic acid-reducing ketosteroids in subjects between 30 and 80 years of age, [L. di Girolamo, P. de Pedrini & V. Patrono] Gior.gerontol. **2**:431-441, Aug. '54 I
injuries, fractures, [J. J. Callahan & J. E. Segraves] J.Am.Geriatrics Soc. **2**:613-618, Sept. '54
industrial accidents, [E. Malboysson Correcher] Med.espan. **32**:67-71, July '54 S
neurovegetative blocking for surgical therapy of fractures, [W. Caithaml & H. Moser] Wien.klin. Wchnschr. **66**:704-705, Sept. 3, '54 G
procaine infiltration in prophylaxis of stiffness, edema, osseous rarefaction caused by consolidation of fractures, [R. Leriche] Presse méd. **62**: 1223-1224, Sept. 18, '54 F
treatment of fractures of surgical neck of humerus, [R. M. O'Brien] Geriatrics **9**:406-408, Sept. '54
nutrition, chronic disease and vitamin C, [L. J. Cass, W. S. Frederik & J. D. Cohen] Geriatrics **9**:375-380, Aug. '54
dietetic study of amino acids, [M. Finzi] Acta gerontol. **4**:38-44, Jan.-Feb. '54 I
food usage and food habits of older workers, [C. M. Young, G. F. Streib & B. J. Greer] A.M.A.Arch. Indust.Hyg. **10**:501-511, Dec. '54

OLD AGE, nutrition--Continued
laboratory tests in determination of operability in aged, with special reference to nutrition, [W. H. Cole] J.Am.Geriatrics Soc. **2**:786-795, Dec. '54
nutrition in elderly surgical patient, [J. D. Martin, Jr.] Am.Surgeon **20**:966-970, Sept. '54
nutritional aspects of aging, [J. A. Shea, M. L. Jones & F. J. Stare] M.Clin.North America **38**:1485-1492, Sept. '54
protein metabolism, [W. Schulze] Ztschr.Altersforsch. **8**:65-75, March '54 G; correction **8**:165, Oct. '54 G
relation of nutrition to health; 4 year follow-up of study in San Mateo County, [H. D. Chope] California Med. **81**:335-338, Nov. '54
simplified nutrition program for latter half of life, [C. M. McCay] J.Am.Geriatrics Soc. **2**:417-421, July '54
so-called essential fats in geriatric dietetics, [M. Finzi] Acta gerontol. **4**:97-102, March-June '54 I
pathology, effect of senile changes of human skin on capacity for electrical conductance, [H. Tronnier & H. H. Wagener] Hautarzt **5**:312-316, July '54 G
particular type of senile angiopathy of central nervous system; congophil angiopathy; topography and frequency, [S. Pantelakis] Monatsschr.Psychiat.u. Neurol. **128**:219-256, Oct. '54 F
tonsils in advanced age, [G. Kelemen] Eye, Ear, Nose & Throat Month. **33**:723-726, Dec. '54
precocious, Ilya Mechnikov's contribution to campaign against premature senility, [A. L. Shvartsman] Klin.med. (no.2) **32**:84-89, '54 R
psychologic and psychiatric aspects, approach to "unadjusted elderly," [S. Shindell] Pub.Health Rep. **69**:734-737, Aug. '54
clinical-psychiatric aspects, [H. Walther-Büel] Schweiz.Arch.Neurol.u.Psychiat. **73**:425-430, '54 G
correlates of self-judgments of aged, [E. P. Mason] J.Gerontol. **9**:324-337, July '54
critical analysis of concept of involution and atrophy in psychiatric-geriatric literature, [H. Sjögren] Nord.med. **52**:1505-1511, Oct. 28, '54 Sw
effect of group activity on psychogenic manifestations of older people, [J. Kaplan] Geriatrics **9**:537-539, Nov. '54
effect of life problems and cerebral pathology on mental health, [H. W. Potter & G. V. Freiman] New York J.Med. **54**:2826-2830, Oct. 15, '54
electric shock treatments in elderly mental patients, [G. E. Wolff & F. H. Garrett] Geriatrics **9**:316-318, July '54
evaluation of intravenous and oral use of metrazol (pentylenetetrazole) in hospitalized arteriosclerotic psychiatric patients, [A. L. Lieberman, S. S. Schwartz & M. Cooper] Geriatrics **9**:371-374, Aug. '54
first trials of Bender gestalt test; results in aged paralytics, [J. C. C. Borges] Neurobiologia **16**: 365-378, Dec. '53 P
management of psychotic patient (senile) for ocular (cataract) surgery, [H. A. Lincoff] Am.J.Ophth. **37**:854-856, June '54
mental aging of man, [F. A. Kehrer] Deutsche med. Wchnschr. **79**:1553-1555, Oct. 15, '54; 1587-1590, Oct. 22, '54 G
neuropsychiatric aspects in geriatrics, [S. Grinschpun] Rev.méd.Chile **82**:237-252, April '54 S
neuropsychiatric diseases in presenium and old age; preliminary survey based on 600 cases, [H. Sjögren] Nord.med. **52**:1083-1091, Aug. 5, '54 Sw
oral metrazol (pentylenetetrazole) therapy in psychotic senile and arteriosclerotic patients, [M. Gross & M. H. P. Finn] J.Am.Geriatrics Soc. **2**:514-518, Aug. '54
personality of aged; review, [R. I. Watson] J.Gerontol. **9**:309-315, July '54
personality patterns of old age and Rorschach test, [S. B. Kutash] Geriatrics **9**:367-370, Aug. '54
positive and negative values of senile mental changes, [W. A. Stoll] Schweiz.med.Wchnschr. **84**:922-923, Aug. 7, '54 G
psychiatric aspects of care of aged, [M. J. Cooper] Texas J.Med. **50**:585-589, Aug. '54
psychiatric illness; follow-up study, [B. A. O'Connell] Brit.M.J. **2**:1206-1208, Nov. 20, '54
psychiatric patients look at old age: level of adjustment and attitudes toward aging, [H. Feifel] Am.J. Psychiat. **111**:459-465, Dec. '54
psychiatric therapy in geriatric patient, [J. Donnelly] J.Am.Geriatrics Soc. **2**:655-661, Oct. '54
psychology of retirement, [E. B. Allen & H. E. Clow] J. Am.Geriatrics Soc. **2**:796-806, Dec. '54
psychology, psychopathology and mental hygiene of

OLD AGE, psychologic and psychiatric aspects--Continued
senescence and old age, [A. Repond] Schweiz.Arch. Neurol.u.Psychiat. **73**:408-422, '54 F
psychosurgery, [J. L. Pool] J.Am.Geriatrics Soc. **2**: 456-466, July '54
psychotherapy, [J. A. Huet] Progr.méd.,Paris **82**: 275-279, June 24, '54 F
psychotherapy; brief therapy of interrelated psychologic and somatic disorders, [A. I. Goldfarb & J. Sheps] Psychosom.Med. **16**:209-219, May-June '54
rehabilitation program for chronically ill elderly patients in neuropsychiatric hospital, [D. Riemer] Arch.Phys.Med. **35**: 754-759, Dec. '54
senile psychology for geriatric psychosomatic medicine, [D. Abella Gibert] Rev.psiquiat.y psicol. méd. **1**: 514-526, July-Sept. '54 S
somatic and psychosomatic significance of group activity on older people, [J. Kaplan] Ment.Hyg. **38**: 640-646, Oct. '54
unusual histopathology of cerebellar cortex in senile dementia with "disoric" angiopathy; case, [L. Agostini] Riv.neurol. **24**:633-641, July-Aug. '54 I
use of Rorschach in personality research with aged, [B. M. Caldwell] J.Gerontol. **9**:316-323, July '54
surgery in: See also Old Age, cancer; Old Age, tuberculosis; etc.
[A. D. Albrecht] Illinois M.J. **105**: 317-320, June '54
[F. A. Coller & R. P. Dobbie] Geriatrics **9**:303-310, July '54
[J. V. Goode] Texas J.Med. **50**: 596-599, Aug. '54
acute surgical conditions of abdomen in aged and poor risk patient, [K. W. Warren] S.Clin.North America **34**:745-759, June '54
aging woman as surgical patient, [G. Tancinco-Yambao & A. Lopez] Philippine J.Surg. **8**:145-149, Dec. '53
anesthesia in prostatic surgery, [J. F. Artusio, Jr.] Geriatrics **9**:329-331, July '54
anesthesia in prostatic surgery, [S. L. Raines & R. Popper] South.M.J. **47**:1092-1093, Nov. '54
anesthetic management, [U. H. Eversole] S.Clin. North America **34**:619-626, June '54
cardiac and renal reserve in aged as related to operability, [C. T. Stone] J.Am.Geriatrics Soc. **2**: 781-785, Dec. '54
curarization in advanced old age, [A. Flach & G. Voss] Chirurg **25**:514-517, Nov. '54 G
developing geriatric surgical service, [C. W. Cutler, Jr.] J.Am.Geriatrics Soc. **2**:666-672, Oct. '54
emergency operations, [E. Lluesma-Uranga] Prensa méd.argent. **41**:2378-2380, Aug. 13, '54 S
evaluation of cardiac status of poor risk patient, [D. I. Rutledge] S.Clin.North America **34**: 597-603, June '54
evaluation of endoprosthesis in reconstructive surgery of hip, [C. H. Bradford, J. J. Kelleher & P. I. O'Brien] Geriatrics **9**:245-250, June '54
fluid and electrolyte balance in elderly patients, [G. O. Bell] S.Clin.North America **34**:587-596, June '54
hernias in poor risk patient; their surgical management, [K. W. Warren] S.Clin.North America **34**:761-771, June '54
intratracheal anesthesia in patients over 60 years of age, [V. Nociti] Gior.ital.chir. **10**: 503-514, June '54 I
laboratory tests in determination of operability in aged, with special reference to nutrition, [W. H. Cole] J.Am.Geriatrics Soc. **2**: 786-795, Dec. '54
major gynecologic surgery, [G. W. Douglas & W. E. Studdiford, Jr.] Am.J.Obst.& Gynec. **68**:456-465, July '54
management of continuous spinal anesthesia (with special reference to risks), [C. E. Wasmuth & G. Roncagli] Cleveland Clin.Quart. **21**:141-152, July '54
nutrition in elderly surgical patient, [J. D. Martin, Jr.] Am.Surgeon **20**:966-970, Sept. '54
plastic surgery for severe facial paralysis, [J. B. Brown & M. P. Fryer] J.Am.Geriatrics Soc. **2**: 820-825, Dec. '54
plastic surgery of face and geriatrics, [D. Libera] Minerva med. **1**:1645-1646, June 6, '54 I
premedication, [L. Rumble, Jr.] South.M.J. **47**:651-653, July '54
preoperative and postoperative care, [C. H. Nealis & A. R. Kilgore] S.Clin.North America **34**:1473-1477, Oct. '54
prostatectomy in aged and poor risk patient, [V. S. Dick] S.Clin.North America **34**:809-813, June '54
surgery for spontaneous intracerebral hematoma, [W. R. Chambers] Geriatrics **9**:390-391, Aug. '54

OLD AGE, surgery in--Continued
surgery in geriatric gynecology, [J. Vanrell Cruells] Rev.espan.obst.y ginec. **13**:142-147, May-June '54 S
surgical mortality, [J. Mithoefer & J. C. Mithoefer] A.M.A.Arch.Surg. **69**: 58-65, July '54
surgical risk of elderly asthmatic, [J. L. Fromer] S. Clin.North America **34**:627-633, June '54
surgical treatment of trigeminal neuralgia in older age groups, [H. W. Dodge, Jr. & J. G. Love] J. Am.Geriatrics Soc. **2**:467-479, July '54
thoracic surgery in aged and debilitated patient, [H. D. Adams & C. R. Souders] S.Clin.North America **34**:681-686, June '54
tolerance for major surgery, [H. A. Oberhelman] Postgrad.Med. **16**:22-27, July '54
tolerance of elderly surgical patients to intravenous dextrose and water solutions, [R. E. L. Berry, V. Iob & P. E. Hodgson] A.M.A.Arch.Surg. **69**: 315-333, Sept. '54
treatment of degenerative arthritis of hip joint, [G. E. Haggart & G. Hammond] S.Clin.North America **34**:829-837, June '54
use of antibiotics, [F. P. Foster & A. B. Copeland] S. Clin.North America **34**:609-618, June '54
tuberculosis, [J. B. Andosca] Geriatrics **9**:332-333, July '54
aspects of tuberculosis in aged mental patients, [M. Lucchesi & D. Somazzi] Gior.gerontol. **2**: 452-460, Aug. '54 I
autopsy findings in aged chronic pulmonary tuberculosis patients; study from Forlanini Institute for 1946 to 1953, [B. Besta & S. Valenti] Gior.gerontol. **2**:187-191, April '54 I
cutaneous tuberculosis, [P. Caccialanza] Gior.gerontol. **2**: 337-344, June '54 I
mortality due to senile tuberculosis in Garbagnate Milanese Sanatorium from 1924 to 1952, [M. Corda, S. Ragaini & L. Sprovieri] Lotta contro tuberc. **24**:222-237, March-April '54 I
presenile and senile tuberculosis; clinical statistical studies, [P. Maragoni] Policlinico (sez.prat.) **61**: 628-632, May 31, '54 I
thoracoplasty for pulmonary tuberculosis; indications, technic; clinical study, [P. Tarditi] Minerva chir. **9**:572-575, June 30, '54 I
treatment of pulmonary tuberculosis by thoracoplasty in patients over 50 years of age, [P. Beaconsfield, H. S. Coulthard & F. G. Kergin] Thorax **9**:211-215, Sept. '54
tuberculosis and age; clinical form recurring in later part of life (over 50 years), [M. Giaquinto & G. Mauro] Minerva med. **2**:167-170, July 14, '54 I
various clinicofunctional and social aspects of tuberculous aged, [B. Besta & S. Valenti] Gior.gerontol. **2**:192-195, April '54 I
OLDANO, G., MARZOLLA, S., and MASENTI, E., Influenza dell'irgapirina nella trombosi sperimentale, Minerva chir. **9**:823-833, Sept. 30, '54
OLDBERG, E., Cerebrospinal fluid rhinorrhea, Postgrad.Med. **16**:1-5, July '54
von OLDERSHAUSEN, H. F., and von OLDERSHAUSEN, R., Beiträge zur Diagnostik und Prognostik der tuberkulösen Meningitis, Deutsche med.Wchnschr. **79**:1590-1594, Oct. 22, '54
von OLDERSHAUSEN, R.: See von OLDERSHAUSEN, H. F., jt. auth.
OLDHAM, A. J.: See CHARATAN, F. B., jt. auth.
OLDHAM, P. D.: See KILPATRICK, G. S., jt. auth. See MIALL, W. E., jt. auth.
OLDROYD, N. O., JR.: See SCOTT, R. L., jt. auth.
OLEANDER
necropsy findings in yellow oleander poisoning, [D. J. Reddy & M. Ramasubbarao] J.Indian M.A. **23**: 559-560, Sept. '54
O'LEARY, J. B., Chronic ulcerative colitis (review with extensive bibliography), Minnesota Med. **37**:653-663;682, Sept. '54
O'LEARY, J. F.: See SLATER, I. H., jt. auth.
O'LEARY, J. L.: See GOLDRING, S., jt. auth.
O'LEARY, R. S., Doctors afield; Daniel Drake, New England J.Med. **251**:28-30, July 1, '54
Doctors afield; Alexander Jenkins Semmes, New England J.Med. **251**:616-617, Oct. 7, '54
O'LEARY, W. D., Psychosomatic symptoms from spiritual viewpoint, Ann.Allergy **12**:561-564, Sept.-Oct. '54
OLEORESIN: See Plants, skin diseases from
OLESEN, K., HEILSKOV, N. C. S., and SCHØNHEYDER, F., Excretion of ^{15}N in urine after administration of ^{15}N-glycine (aminoacetic acid), Biochim.et biophys.acta **15**:95-107, Sept. '54
See SCHØNHEYDER, F., jt. auth.

OLESON, J. J.: See De RENZO, E. C., jt. auth.
OLEY, J. A., Basic elements in planning of new building for Armed Forces Medical Library, Bull.M. Library A. **42:**454-457, Oct. '54
OLFACTORY BULB: See Nerves, olfactory
OLFACTORY GROOVE: See Ethmoid Bone
OLFELT, P. C.: See RIGLER, L. G., jt. auth.
OLGIATI, R., La Croix-Rouge en temps de guerre et en temps de paix, Rev.internat.Croix-Rouge **36:**705-736, Sept. '54
OLGUIN, V. V., and MARTINEZ, J. B., Estudios sobre función respiratoria en asmáticos a o metro y en altura, Medicina,Buenos Aires **14:**178-188,June '54
OLHAGEN, B.: See CARLSTEN, A., jt. auth.
OLIGODENDROGLIA: See Neuroglia
OLIGODENDROGLIOMA: See Tumors, oligodendroglioma
OLIGODIPSIA: See Thirst
OLIGOMYCIN: See Actinomyces
OLIGOPHRENIA: See Feeblemindedness
OLIGOZOOSPERMIA: See Spermatozoa, development
OLIGSCHLÄGER, G.: See MAASSEN, W., jt. auth.
OLIGURIA: See Urination, disorders; Urine, suppression
OLIM, C. B., and CIUTI, A., Meconium ileus: new method of relieving obstruction; report of 2 cases with successful management, Ann.Surg. **140:**736-740, Nov. '54
OLIN, T. E., On cases of dermatitis herpetiformis Duhring without bullous eruptions, Acta dermat.-venereol. **34:** 124-132, '54
OLINGER, A. M., JR., Enzymatic treatment of periodontal lesions, J.Am.Dent.A. **49:**166-173, Aug. '54
OLIPHANT, JACOB THOMAS: See Obituaries
OLIVA, L., Valutazione comparativa dei risultati del trattamento dei carcinomi cutanei con radiumroentgenterapia e podofillina, Minerva med. **1:** 1848-1855, June 27, '54
La stratigrafia del foro occipitale e del segmento suboccipitale della colonna, Minerva otorinolaring. **4:**175-188, July-Aug. '54
and PERASSI, F., Difficoltà interpretative sulla diagnostica normale e patologica dei reni e surreni dopo insufflazione retroperitoneale, Arch. radiol. **3:**96-104, '54
OLIVARI SAEZ, F., Anestesia en las cardiopatias operadas, Rev.méd.Chile **82:**86-91, Feb. '54
OLIVARIUS, B. de F., Myelomatosis and lung cancer, Ugesk.læger **116:**952-954, June 24, '54 Da
Psychoses in bromine intoxication, Ugesk.læger **116:** 1003-1006, July 8, '54 Da
Accidental bromine intoxication, Ugesk.læger **116:** 1006-1008, July 8, '54 Da
Technic of paper electrophoresis, Ugesk.læger **116:** 1091-1094, July 29, '54 Da
OLIVARY BODY: See Medulla Oblongata
OLIVE
results of therapy of hypertension with olivysat (olive leaf preparation), [H. Moldenschardt] Med.Monatsschr. **8:**402-403, June '54 G
therapy of hypertensive diseases with active substances from olive leaves (olivysat), [F. K. T. Schwarz] Medizinische,pp. 1387-1388, Oct. 9, '54 G
OLIVE OIL
similarity of "pataud" oil and olive oil; method of differentiation, [M. E. W. de Almeida] Rev.Inst. Adolfo Lutz **13:**57-65, '53 P
sites at which plasma clearing activity is produced and destroyed in rat, [G. H. Jeffries] Quart.J. Exper.Physiol. **39:**261-270, Oct. '54
OLIVE BADOSA, A., Sobre la curabilidad del síndrome clínico de oclusión congénita de las vías biliares; aportación de un nuevo caso, Rev.españ.pediat. **10:** 191-199, March-April '54
La distrofia nutritiva del lactante. Estudio de la reparación, Rev.españ.pediat. **10:**447-470, July-Aug. '54
Concepto de la distrofia nutritiva del lactante, Med. clín. **23:**160-183, Sept. '54
de OLIVEIRA, A. B., Transplante ileo-ceco-cólico na gastrectomia total, Rev.brasil.med. **11:**463-466, July '54
OLIVEIRA, A. C.: See CRUZ, W. O., jt. auth.
de OLIVEIRA, B. J. F., ZERBINI, E. J., and de ARRUDA, R. M., Considerações sôbre as indicações ideais da ressecção no tratamento da tuberculose pulmonar, Rev.paulista med. **45:**97-101, July '54
de OLIVEIRA, E., and de LIMA, J. W., Aspectos clínico e endoscópico do câncer do reto e do colon sigmóide, An.paulist.med.e cir. **67:**345-352, May '54
OLIVEIRA, E. de S., and da SILVA, C. A., Um caso de feocromocitoma, Arq.Univ.Bahia Fac.med. **9:**33-52, '53
OLIVEIRA, E. de S.--Continued
PONDE, A. de A., and MILTON, G., Ligadura do tronco celíaco; registo de um caso, em que foi praticada na forma hépato-esplênica da esquistossomose americana, em período descompensado, Arq.Univ.Bahia Fac.med. **9:**25-31, '53
de OLIVEIRA, H., A endemia portuguesa de tinha. Suas caracteristicas etiologicas, Actas dermo-sif. **45:** 479-491, May '54
de OLIVEIRA, H. L., and LOMONACO, D. A., Metabolismo do calcio em dois casos de hiperparatireoidismo tratados pela remoção de adenoma da paratireoide, Rev.Assoc.med.brasil. **1:**60-67, March '54
de OLIVEIRA, H. P., and GARCIA, E. M., Neutropenia crônica hipoplástica; apresentação de um caso, Hospital,Rio de Janeiro **46:**127-137, Aug. '54
de OLIVEIRA, J. CAMPOS: See ANDRADE, Z. A., jt. auth.
de OLIVEIRA, J. CANDIDO, Diagnóstico da raiva, An. Inst.med.trop. **10:**497-502, Sept. '53
Necessidade de largo uso das vacinas B.C.G. contra a tuberculose nas nossas provincias ultramarinas, An.Inst.med.trop. **10:**1089-1090, Sept. '53
de OLIVEIRA, M. R., A importância do pré e pós-operatório na cirurgia moderna, Rev.med.e cir.São Paulo **13:**609-615, Dec. '53
OLIVEIRA, N. V.: See GONCALVES, A. P., jt. auth.
de OLIVEIRA, S., Ménisques du genou; étude arthropneumographique de leur régénération, après méniscectomie, Rev.chir.orthop. **40:**212-217, April-June '54
OLIVELLI, F., Attività emopsonica del siero e malattia emolitica del neonato, Minerva ginec. **6:**500-504, July 31, '54
Sull'attività emopsonica del siero in gravidanza, Minerva ginec. **6:**686-691, Oct. 15, '54
OLIVEN, J. F., Suicide prevention as public health problem, Am.J.Pub.Health **44:**1419-1425, Nov. '54
OLIVER, B.: See WESTERMAN, B. D., jt. auth.
OLIVER, J. B., Mission field surgical experience, M. Arts & Sc. **7:**111-114, '53
OLIVER, K. S., Dacryocystitis, S.Clin.North America **34:**655-661, June '54
OLIVER, R.: See LAJTHA, L. G., jt. auth.
OLIVER, R. E., HOLDING, B. F., JR., HENRY, R. C., and PENTON, S., Histoplasmosis; roentgenographic survey of some Alabama counties; report of 2 cases with pulmonary cavitation, J.M.A. Alabama **24:**113-121, Nov. '54
OLIVER, T. H., Ulcerative stomatitis associated with symptoms of peptic ulcer, Brit.M.J. **1:**1361-1362, June 12, '54
OLIVERAS DÉVESA, M., Las amputaciones "ortopédicas" de la pierna, Rev.ortop.y traumatol. **23:**65-69, Jan. '54
OLIVER-GONZALEZ, J., Immunological properties of polysaccharides from animal parasites, Ann.Rev. Microbiol. **8:**353-362, '54
Anti-egg precipitins in serum of humans infected with Schistosoma mansoni, J.Infect.Dis. **95:**86-91, July-Aug. '54
See MALDONADO, J. F., jt. auth.
BAUMAN, P. M., and BENENSON, A. S., Intradermal response to egg antigen in humans with active and treated (fuadin) Schistosoma mansoni infections, Proc.Soc.Exper.Biol.& Med. **87:**186-188, Oct. '54
OLIVER PASCUAL, E., Trombosis agudas del tronco de la vena porta y de sus ramas, Rev.españ.enferm. ap.digest. **13:**353-377, July-Aug. '54
and others, Revelación de la trombosis porta por pdrpuras y angiopatias diversas exploradas por la portografía intra y extraesplénica, Rev.españ.enferm.ap.digest. **13:**230-245, May-June '54
OLIVI, O.: See CHELI, E., jt. auth.
OLIVIER, C., and FLORENT, R., Revue critique de l'avenir des cancers œsophagiens opérés à propos d'une survie de 5 ans, J.chir. **70:**691-698, Oct. '54
and LIBAUDE, H., Résultats éloignés des cholécystectomies sous controle radiomanométrique pour cholécystite non lithiasique, Arch.mal.app.digest. **43:**798-802, July-Aug. '54
SUREAU, C., and DAUZIER, Étude critique des tests humoraux et électrocardiographiques de la carence en potassium. (Recherches expérimentales), J. chir. **70:**557-571, Aug.-Sept. '54
OLIVIER, L.: See CHATRIAN, G. E., jt. auth.
OLIVIER, M.: See DUCROQUET, R., jt. auth.
OLIVYSAT (olive leaf preparation): See Blood Pressure, High, therapy; Olive
OLKI, M., Extrauterine pregnancy with full term infant who reached maturity, Nord.med. **52:**1451-1452, Oct. 14, '54 Sw

OLLENDORFF, P., Pyridoxine in prevention of vomiting after ether anesthesia, Ugesk.læger **116**:1361-1364, Sept. 23, '54 Da
OLLER, F., El electrocardiograma en la pericarditis, Rev.cubana cardiol. **15**:49-70, Jan.-March '54
OLLER, S.: See PEARCE, A. E., jt. auth.
OLLER-DAURELLA, L.: See SUBIRANA, A., jt. auth.
OLLERENSHAW, G. J. W., Kienböck's disease, Tr.A.Indust.M.Off. **4**:19-20, April '54
OLLERENSHAW, R : See KILSHAW, J., jt. auth.
OLLIER'S DISEASE: See Dyschondroplasia
OLLING, C. C. J.: See de WIED, D., jt. auth.
OLLINO, P., and BREUSA, M., Le pneumoconiosi iniziali studiate radiologicamente con la manovra di Valsalva, Rass.med.indust. **23**:104-108, March-April '54
See DAPRA, L., jt. auth.
OLMER, J., ABIGNOLI, E., and CASANOVA, P., Les splénomégalies fébriles, Semaine hôp.Paris **30**:2272-2281, June 2, '54
GASCARD, E., and MURATORE, R., Quelques aspects de la tuberculose splénique, Semaine hôp.Paris **30**:2281-2287, June 2, '54
MONGIN, M., and CARCASSONNE, Y., Particularités du leucogramme après splénectomie dans l'ictère hémolytique de Minkowski-Chauffard, Semaine hôp. Paris **30**:2287-2289, June 2, '54
MURATORE, R., and CARCASSONNE, Y., Place de la splénectomie dans le traitement des anémies, Semaine hôp.Paris **30**:2263-2272, June 2, '54
GASCARD, E., MONGIN, M., and SERRATRICE, G., Les gynécomasties des cardiaques, Marseille-méd. **91**:491-496, '54
OLMO, C.: See HARRIS, R. C., jt. auth.
OLMSTEAD, E. G., CASSIDY, J. E., and MURPHY, F. D., Nutritional value of beer with reference to low salt diet, Am.J.Clin.Nutrition **2**:392-395, Nov.-Dec. '54
OLMSTED, F., and HAINLINE, A., JR., Automatic photographic recording of sedimentation rates, Am.J. Clin.Path. **24**:1030-1034, Sept. '54
OLNEY, J. M., JR.: See PRENTICE, T. C., jt. auth.
OLNEY, M. B.: See WINTERS, R. W., jt. auth.
OLSEN, A. M., Symposium on bronchial and pulmonary disease; diagnostic value of bronchoscopic examination, M.Clin.North America **38**:1215-1218, July '54
See CARR, D. T., jt. auth.
and CLAGETT, O. T., Symposium on bronchial and pulmonary disease; treatment of bronchiectasis, M.Clin.North America **38**:1019-1026, July '54
OLSEN, L. L., and WOODBURNE, R. T., Vascular relations of pancreas, Surg.Gynec.& Obst. **99**:713-719, Dec. '54
OLSEN, N. S., and MARTINDALE, W. E., Studies on chronic vitamin B_6 deficiency in rat; changes in intact animal, J.Nutrition **53**:317-327, July '54
Studies on chronic vitamin B_6 deficiency in rat; changes in tissue metabolism, J.Nutrition **53**:329-340, July '54
See SCOTT, H. W., JR., jt. auth.
OLSEN, O.: See TABUSSE, L., jt. auth.
OLSEN, S., Primary pulmonary sarcoidosis with facial paralysis and changes of spinal fluid, Nord.med. **52**:987-989, July 15, '54 Da
Erythema nodosum; etiologic diagnosis, with special consideration of value of lymph node biopsy according to Daniels method, Ugesk.læger **116**: 1283-1288, Sept. 9, '54 Da
OLSHAKER, B., Your child's operation, Pediat.Clin. North America **1**:722-742, Aug. '54
OLSHANETSKIY, A. A.: See FEDINETS, A. V., jt. auth.
OLSHANETSKIY, A. S : See RAKOV, A. I., jt. auth.
OLSON, B. J.: See JOHNS, T. N. P., jt. auth.
OLSON, D. E.: See DICKIE, H. A., jt. auth.
OLSON, H. H., KANAR, E. A., and HARKINS, H. N., Use of wire markers in Cooper's ligament hernia repairs with roentgenologic studies; report of 72 hernioplasties, Surgery **36**:270-277, Aug. '54
See SCHMITZ, E. J., jt. auth.
OLSON, K. B.: See EHLER, A., jt. auth.
OLSON, K. J.: See BARNES, L. E., jt. auth.
See COLLINS, E. J., jt. auth.
See STAFFORD, R. O., jt. auth.
OLSON, O. C., and STILES, M. H., Cortisone therapy in porphyria hepatica, acute intermittent type; report of unfavorable results, Ann.Int.Med. **41**:357-363, Aug. '54
OLSON, R. E.: See BRIN, M., jt. auth.
See MILLER, O. N., jt. auth.
OLSSON, A.: See GYLLENSTEN, L., jt. auth.
OLSSON, O., Device for checking patient's waiting time in roentgen diagnostic department, Nord.med. **51**: 782-783, June 3, '54 Sw
OLSSON, S. E.: See HANSEN, H. J., jt. auth.
See KJELLBERG, S. R., jt. auth.
OLTIZKI, A. L., and SULITZENAU, D., Use of streptomycin-resistant and nonresistant strains for determination of immunizing effect of living Brucella abortus vaccines in white mice, J.Infect.Dis. **94**: 213-224, May-June '54
OLWIN, J. H., Methods for prothrombin assay; theoretical and practical considerations, Schweiz.med. Wchnschr. **84**:817-820, July 17, '54
and FRIEDMAN, I. A., Control of tromexan therapy, Surg.Gynec.& Obst. **99**:22-28, July '54
See HOHF, R. P., jt. auth.
See KOPPEL, J. L., jt. auth.
OLYMPIC GAMES: See Athletics
O'MAHONY, P. F., Laurence-Moon-Biedl syndrome, New England J.Med. **251**:439-440, Sept. 9, '54
See PAPPWORTH, M. H., jt. auth.
O'MALLEY, C. J. S.: See COOKSEY, F. S., jt. auth.
O'MALLEY, E. P., OESTER, Y. T., and WARNICK, E. G., Experimental iontophoresis: studies with radio-isotopes, Arch.Phys.Med. **35**:500-507, Aug. '54
O'MALLEY, W. E.: See KRANTZ, J. C., JR., jt. auth.
OMBREDANNE SYNDROME: See Fever, high; Pallor
OMENTUM
See also Bursa omentalis
blood supply, omental venous pressure in surgical patients with and without clinical signs of portal hypertension, [M. Pers & A. Zacho] Acta chir. scandinav. **108**:48-53, '54
echinococcosis, multiple echinococcosis of epiploic localization, [Pérez Jordán] Minerva chir. **9**:448-452, May 31, '54 S
embryology, right segment of greater omentum, regular embryonic structure, [A. Priesching] Ztschr. Anat. **118**:1-14, '54 G
foreign bodies, [L. Achmatowicz & T. A. U. Clunie] Canad.M.A.J. **71**:62-63, July '54
hernia, radiologic diagnosis of retrocostoxiphoid epiploic hernia, [P. Betoulières, R. Paleirac & A. Thévenet] J.radiol.et électrol. **35**:299-302, '54 F
infarction, idiopathic infarction; 2 cases, [A. Bauman & P. W. Hoffert] Ann.Int.Med. **41**: 342-349, Aug. '54
report of second case in childhood, [J. S. Mitchener, Jr.] Surgery **36**:1148-1149, Dec. '54
pathology, strangulation of intestines in gaps of great omentum; pathology of omentum, [K. Lunzenauer] Zentralbl.Chir. **79**:832-836, '54 G
surgery, coronary artery insufficiency with left ventricular enlargement and failure treated by epicardectomy and mediastinal cardio-omentopexy; preliminary report, [A. Vineberg] Canad.M.A.J. **71**:281-282, Sept. '54
rationale of routine omentectomy in subtotal gastrectomy, [P. A. Kirschner & J. H. Garlock] Surgery **36**:884-897, Nov. '54
torsion, intra-abdominal torsion simulating acute appendicitis, [L. Giordano] Friuli med. **9**:376-382, May-June '54 I
primary acute torsion of greater omentum, [C. A. Bortagaray & A. S. Santo] Bol.Soc.cir.Uruguay **24**: 579-582, '53 S
primary torsion; 6 cases, [J. L. Donhauser & D. Locke] A.M.A.Arch.Surg. **69**: 657-662, Nov. '54
tumors, rare tumor, [J. L. Meirsman] Belg.tijdschr. geneesk. **10**:482-485, May 15, '54 Du
OMEZ, Y., and COORNAERT, G., Lymphosarcome du jéjunum, Arch.mal.app.digest. **43**:868-869, July-Aug. '54
OMNACILLIN: See cross reference under Omnadin Penicillin
OMNADIN PENICILLIN: See Influenza, therapy; Penicillin; Prostate, inflammation; Tuberculosis, Pulmonary, therapy
OMODEI ZORINI, A., Il pneumotorace extrapleurico di fronte all'exeresi polmonare, Lotta contro tuberc. **24**:692-703, Aug.-Sept. '54
OMORI, T.: See HAMAZAKI, Y., jt. auth.
OMPHALOCELE: See Hernia, umbilical
OMPHALOMESENTERIC DUCT: See Vitelline Duct
OMTVEDT, P., Subcapsular rupture of liver in children, Tidsskr.norske lægefor. **74**:560-561, Sept. 1, '54 N
O'MULLANE, E. J., Vomiting and regurgitation during anaesthesia, Lancet **1**:1209-1212, June 12, '54; Internat.J.Anesth. **2**:24-28, Sept. '54
See FOSTER, C. A., jt. auth.
ONATIVIA, A., Consideraciones clinicas sobre fisiopatologia de la médula suprarrenal, Rev.méd. Rosario **44**:114-135, April-June '54

ONCHOCERCA
survival of microfilariae of Dirofilaria immitis and Onchocerca reticulata at -25 C., [L. Mazzotti] Rev.Inst.salub.y enferm.trop. **13:**289-291, Dec. '53 S
ONCHOCERCIASIS
comparative studies on cutaneous biopsy and scarification for diagnosis, [L. Mazzotti] Rev.Inst.salub.y enferm.trop. **14:**19-23, March '54 S
distribution of microfilariae of Onchocerca volvulus in skin; relation to skin changes and to eye lesions and blindness, [W. E. Kershaw, B. O. L. Duke & F. H. Budden] Brit.M.J. **2:**724-729, Sept. 25, '54
lesions of ocular fundus, [P. Toulant & R. Boithias] Arch.opht. **14:**567-583, '54 F
Onchocerca volvulus in paratyphoid abscess, [H. de Glanville] Brit.M.J. **2:**214, July 24, '54
therapy, disappearance of allergic reaction to hetrazan (piperazine derivative) in 5 cases, [L. Mazzotti] Rev.Inst.salub.y enferm.trop. **13:**279-283, Dec. '53 S
hetrazan (piperazine derivative); dosification in rural districts, [A. Morales Cisneros] Medicina, México **34:**377-383, Aug. 25, '54 S
transmission, infection of Simulium damnosum with Onchocerca volvulus during wet season in Northern Nigeria, [R. W. Crosskey] Ann.Trop.Med. **48:**152-159, June '54
ONCOLOGY: See Cancer
ONCOMELANIA: See Schistosomiasis, transmission
von ONDARZA, R., Duodenalulcusperforation bei Jugendlichen, Zentralbl.Chir. **79:**184-186, '54
O'NEAL, K. R., Indications and advantages of vaginal hysterectomy, Mississippi Doctor **32:**137-142, Oct. '54
O'NEAL, M. A.: See RICHARDSON, H. L., jt. auth.
See ROBERTSON, C. H., jt. auth.
O'NEILL, ARTHUR: See Obituaries
O'NEILL, T. J. E., JANTON, O. H., and GLOVER, R. P., Surgical treatment of tricuspid stenosis, Circulation **9:**881-885, June '54
ONEIRISM
[E. Balduzzi] Riv.pat.nerv. **75:**24-68, '54 I
dreams, somnambulism, hypnosis and oneirism, [J. Lhermitte] Rev.prat. **4:**1563-1569, June 11, '54 F
ONESON, I. B., and COHEN, S. L., Conjugated steroids; hydrolysis of total ketosteroids in urine, Proc.Soc. Exper.Biol.& Med **86:**728-729, Aug.-Sept. '54
ONESTI, R., Analisi delle cause di carattere fisiopsicologico in alcuni incidenti di volo in una scuola di velivoli a reazione, Riv.med.aeronaut. **17:**67-80, Jan.-March '54
ONFRAY, M., Indices vasculaires rétiniens (etude rétinographique), Bull.Soc.opht.France, pp. 217-221, March '54
ONFRAY, R., Auguste Cuénod (de Tunis). (1868-1954), Arch.opht. **14:**284-285, '54
ONGKIKO, B.: See MENDOZA, J. B., jt. auth.
ONIONS
classic aspects of onion and garlic dermatitis in housewives, [J. W. Burks, Jr.] Ann.Allergy **12:**592-596, Sept.-Oct. '54
ONNEN, K.: See JUNG, F., jt. auth.
ONNIS, M., Sull'azione della dietilamidecarbopiridina nello shock post-trasfusionale, Minerva chir. **9:**678-680, Aug. 15, '54
ONO, R.: See SUGIURA, S., jt. auth.
ONORATI, C., and TESSARO, A., Contribucion de la colpocitologia y colposcopia, en el diagnóstico oportuno de los estadios iniciales del cáncer del cuello uterino, Rev.Asoc.méd.argent. **68:**319-321, July 15-30, '54
See BLANCHARD, O., jt. auth.
ONYALAI
ascorbic acid deficiency in African onyalai, [W. E. & A. K. Strangway] An.Inst.med.trop. **10:**1185-1190, Sept. '53 P
clinical study, [M. Gelfand] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**353-359, July '54
ONYCHOGRYPOSIS: See Nails
ONYCHOMYCOSIS: See Nails
ONYETT, H. P.: See HULPIEU, H. R., jt. auth.
OOGENESIS: See Ovum
OOMEN, H. A. P. C., Xerophthalmia in presence of kwashiorkor, Brit.J.Nutrition **8:**307-318, '54
External pattern of malnutrition in young children of Djakarta, Nederl,tijdschr.geneesk. **98:**1686-1696, June 19, '54 Du
OOSTERHUIS, H. K., Studies on paper electrophoresis; comparison with chemical method as aid in clinical diagnosis, J.Lab.& Clin.Med. **44:**280-291, Aug. '54
OOSTERKAMP, W. J., and TOL, T., Prinzipielle und praktische Grenzen der Detailerkennbarkeit bei verschiedenen röntgenologischen Beobachtungsmethoden insbesondere bei Verwendung der Bildverstärkerröhre, Fortschr.Geb.Röntgenstrahlen **81:**381-392, Sept. '54
OOTA, K., AOKI, T., and TANAKA, M., On synovial sarcoma. Report of 3 cases and survey of Japanese literature, Gann **45:**246-248, Sept. '54
See MATSUMOTO, S., jt. auth.
See SHIMADA, Y., jt. auth.
See TANAKA, M., jt. auth.
OPDERBECKE, H. W.: See MAASSEN, W., jt. auth.
OPERATING ROOMS: See Surgery, operating rooms
OPHIASIS: See Alopecia areata
OPHTHALMIA
See also Conjunctivitis; Eyes, diseases
Egyptian: See Trachoma
gonorrheal: See Ophthalmia neonatorum
metastatic, metastatic panophthalmia after tooth extraction, [J. Daumail & F. Rouher] Bull.Soc. opht.France, pp. 601-602, Oct. '54 F
neonatorum, penicillin in prophylaxis; critical aspects, [K. W. Schultze & A. Hartmann] Deutsche med. Wchnschr. **79:**1631-1633, Oct. 29, '54 G
sympathetic, case caused by basal iridectomy (successfully treated with adrenocorticotropic hormone), [H. C. Letson] Kresge Eye Inst.Bull. **5:**56-58, May '54
with dramatic course; case, [G. Offret & C. Haye] Bull.Soc.opht.France, pp. 389-391, June '54 F
OPHTHALMIC SOLUTIONS AND OINTMENTS
maintenance of sterility in eyedrops (prevention of infection due to Pseudomonas pyocyaneus contamination), [M. Klein, E. G. Millwood & W. W. Walther] J.Pharm.& Pharmacol. **6:**725-732, Oct. '54
OPHTHALMOLOGICAL SOCIETY OF AUSTRALIA: See Ophthalmology, history
OPHTHALMOLOGY
annual reviews: neuro-ophthalmology, [F. Payne] A.M.A.Arch.Ophth. **52:**781-806, Nov. '54
annual reviews: pharmacology and toxicology, [J. E. Harris] A.M.A.Arch.Ophth. **52:**275-327, Aug. '54
concept of collaboration of neuro-ophthalmologist with neurologist, neurosurgeon and psychiatrist, [C. C. A. Pereyra] Semana méd. **104:**794-802, June 17, '54 S
in general practice, [M. E. Randolph & J. I. Moore] Maryland M.J. **3:**337-343, July '54
anesthesia in: See also Eyes, surgery
comparative studies on effects of various local anesthetics on eye, [H. J. Küchle] München.med. Wchnschr. **96:**689-692, June 11, '54 G
intravenous anesthesia (thiopental, barbital derivative) for ophthalmic surgery, [G. J. Thomas & M. F. McCaslin] Anesth.& Analg. **33:**333-339, Sept.-Oct. '54
ocular penetration of procaine following subconjunctival injection, [H. E. Schlegel, Jr. & K. C. Swan] A.M.A.Arch.Ophth. **52:**774-778, Nov. '54
apparatus: See also Eyes, examination; Eyes, foreign bodies; Forceps; Glaucoma, therapy; Needles; Vision; etc.
apparatus for chemical extraction of small pieces of cornea, [H. L. Kern] A.M.A.Arch.Ophth. **52:**131, July '54
combination muscle examination and operating light, [R. C. Troutman] Tr.Am.Acad.Ophth. **58:**493-494, May-June '54
coupling for cataract knife and diathermy current, [A. Callahan] Am.J.Ophth. **38:**403, Sept. '54
cyclodialysis with goniotomy in congenital glaucoma (includes account of instrument used), [P. L. Cusick] Am.J.Ophth. **38:**712-714, Nov. '54
enucleation neurotome, [R. T. Bradford] Tr.Am. Acad.Ophth. **58:**754-755, Sept.-Oct. '54
enucleation snare, [R. Castroviejo] Tr.Am.Acad. Ophth. **58:**495, May-June '54
eye-dressing tray, [R. J. Carbo, Jr.] Am.J.Ophth. **37:**943, June '54
improved electrolysis-iontophoresis unit, [S. I. Askovitz] Am.J.Ophth. **38:**719-720, Nov. '54
iris retractor and expressor for round-pupil intracapsular cataract extraction, [A. B. Rizzuti] Am.J.Ophth. **37:**941-942, June '54
model of exophthalmometer, [J. M. Deó Ridruejo] Arch.Soc.oftal.hispano-am. **14:**799-802, July '54 S
modification of Amsler's device for study of permeability of hemato-ocular barrier, [C. Kellershohn & R. Deom] Bull.Soc.opht.France, pp. 539-541, Oct. '54 F

OPHTHALMOLOGY, apparatus--Continued
modified erisophake, [A. C. Esposito] Tr.Am.Acad. Ophth. **58:**753-754, Sept.-Oct. '54
new methods of examining cornea; keratography, [S. Philps] Tr.Ophth.Soc.Australia (1953) **13:** 72-85, '54
office treatment tray, [R. J. Carbo, Jr.] Am.J. Ophth. **38:**95-96, July (pt.1) '54
orbital compressor and aspirator, [R. Castroviejo] Tr.Am.Acad.Ophth. **58:**4o6, May-June '54
orbital retractor, [R. L. Alexander & P. H. Ballen] Am.J.Ophth. **38:**91-93, July (pt.1) '54
portable transformers for diagnostic instruments, [S. I. Askovitz] Am.J.Ophth. **38:**563-564, Oct. '54
projection coordimetry by means of spotlight; simplified and improved modification of testing of ocular muscles according to Hess, [G. Barthelmess] Klin.Monatsbl.Augenh. **124:**738-741, '54 G
sterilization of sharp instruments by boiling with utilization of cathodic protection to prevent corrosion, [W. H. Havener & C. A. Siebert] Tr.Am. Acad.Ophth. **58:**724-732, Sept.-Oct. '54
strength of orbicularis oculi (estimation with new instrument), [H. B. Jacobs] Brit.J.Ophth. **38:** 560-566, Sept. '54
use of labile cross cylinder "astikorrekt" for determination of astigmatism, [R. Siebeck] Klin. Monatsbl.Augenh. **125:**467-472, '54 G
voltage stabilizer and ground-testing unit for use with electronic instruments, [S. I. Askovitz] A.M.A.Arch.Ophth. **52:**127-128, July '54
history, [A. Boehmig] Klin.Monatsbl.Augenh. **124:** 595-597, '54 G
Albrecht von Graefe: man in his time, [E. V. Ullman] Am.J.Ophth. **38:**525-543, Oct.; 695-711, Nov. '54
development of ophthalmology in Ukraine, [P. F. Arkhangelskiy] Vestnik oftal.(no.3) **33:** 43-48,'54 R
fees of ophthalmologists in ancient times, [H. Villard] Montpellier méd. **45:**417-422, May '54 F
first International Congress of Ophthalmology (1857) and contemporary state of ophthalmology in America, [C. Snyder] A.M.A.Arch.Ophth. **52:**264-271, Aug. '54
patron saint (Saint Medana) for British ophthalmologists, [J. A. Ross] Brit.J.Ophth. **38:**634-635, Oct. '54
review of affairs of Ophthalmological Society of Australia (B.M.A.), [D. A. Williams] Tr.Ophth. Soc.Australia (1953) **13:**19-34, '54
William Mackenzie, making of ophthalmologist (Mackenzie memorial lecture), [J. Marshall] Glasgow M.J. **35:**258-270, Oct. '54
progress, advances in ophthalmology, [A. M. Reid] Practitioner **173:**403-414, Oct. '54
OPHTHALMOMETRY: See Eyes, accommodation and refraction
OPHTHALMONEUROMYELITIS: See Myelitis
OPHTHALMOPLEGIA: See Eyes, paralysis
OPHTHALMOSCOPY: See Eyes, examination
OPIE, E. L., Osmotic activity of tissues during fetal and post-natal growth, J.Exper.Med. **100:**405-416, Oct. '54
OPITZ, ERICH: See Obituaries
OPITZ, G.: See NOACK, H., jt. auth.
OPITZ, H.: See MASSMANN, W., jt. auth.
OPITZ, K., Kasuistische Beiträge zur Lokalisation von Geschwülsten: Glomustumor an der Ohrmuschel; Geschwulst vom Typ der sogenannten Parotismischtumoren an der Grosszehe, Zentralbl.allg. Path. **92:**172-177, July 20, '54
OPIUM
paper chromatography applied to detection of opium alkaloids in urine and tissues, [G. J. Mannering, A. C. Dixon, N. V. Carroll & O. B. Cope] J.Lab. & Clin.Med. **44:** 292-300, Aug. '54
addiction, therapy of opium and morphine addiction, [A. Bonebakker] Nederl.tijdschr.geneesk. **98:** 3230-3240, Nov. 6, '54 Du
therapy: See Cough, therapy
OPOCHER, M., A proposito di citologia vaginale nelle malattie mentali, Riv.ital.ginec. **37:**87-94, '54
OPPEL, O., Gibt es eine Endophthalmitis phakoanaphylactica beim Menschen? (Ein Beitrag zur Ophthalmia phakogenetica), Klin.Monatsbl.Augenh. **125:**184-193, '54
OPPENHEIMER, D. R.: See BAILEY, R. A., jt. auth.
OPPENHEIMER, G. D., and NARINS, L., Benign tumor of ureter, J.Mt.Sinai Hosp. **21:** 213-217, Nov.-Dec. '54
BIEL, L., JR., and FRISHWASSER, E. J., Report on use of starch sponge cone in prostatectomy, J. Mt.Sinai Hosp. **21:**45-48, May-June '54
OPPENHEIMER, M. A.: See DURANT, T. M., jt. auth.
OPPENHEIMER, W.: See RAMOS, R., jt. auth.
OPPERMANN, K. C.: See SHIMKIN, M. B., jt. auth.
OPSONINS
experimental studies on production of opsonin in skin of alloxan rabbit, [H. Itaya] Arch.jap.Chir. **23:** 164-176, March 1, '54 J
hemopsonic activity of serum and hemolytic disease of newborn, [F. Olivelli] Minerva ginec. **6:**500-504, July 31, '54 I
hemopsonic activity of serum in pregnancy, [F. Olivelli] Minerva ginec. **6:**686-691, Oct. 15, '54 I
mechanisms of citrate inhibition of phagocytosis and opsonization, [J. Victor & F. A. Beall] J.Infect. Dis. **95:**285-290, Nov.-Dec. '54
OPTIC CANAL
neuroendocrine craniopathy and stenosis of optic foramen, [C. Costi] Arch.Soc.oftal.hispano-am. **14:**269-278, March '54 S
OPTIC CHIASM
chiasmatic syndrome diagnosed and treated as simple chronic glaucoma; 3 cases, [B. Alajmo & M. Simonelli] Gior.ital.oftal. **7:**281-288, July-Aug. '54 I
diagnosis and treatment of lesions about optic chiasm, [W. M. Craig] Virginia M.Month. **81:** 582-587, Dec. '54
parasitic cyst of orbit and of optochiasmal region, [A. G. Ourgaud, P. V. Bérard & J. Bonnal] Bull.Soc.opht.France, pp. 625-627, Oct. '54 F
pregnancy and ocular chiasm syndrome due to meningioma of tubercle of sella turcica, [G. Bocci] Boll.ocul. **33:**158-171, March '54 I
scientific exhibits: development of visual pathway; optic chiasm, [A. N. Barber, G. N. Ronstrom & R. J. Muelling, Jr.] A.M.A.Arch.Ophth. **52:**447-453, Sept. '54
traumatic bisection; case, [J. G. Louw] South African M.J. **28:**971-975, Nov. 13, '54
OPTIC DISK; OPTIC PAPILLA: See Nerves, optic
OPTIC PATHWAY
See also Corpus Geniculatum; Nerves, optic; Optic Chiasm; Thalamus
changes in optic system in disseminated sclerosis, [T. Lehoczky] Acta morphol. **4:**395-407, '54
clinical pupillary symptoms in lesions of optic nerve, optic chiasm and optic tract, [O. Lowenstein] A.M.A.Arch.Ophth. **52:**385-403, Sept. '54
retinocortical time in man; applications in pathology of optic tract, [M. Monnier & P. Dieterle] Bull. schweiz.Akad.med.Wissensch. **10:**113-123, June '54 F
vegetative regulation of metabolism by visual pathway; studies of blind children, [L. Wassner] Med. Monatsschr. **8:**530-535, Aug. '54 G
OPTIC THALAMUS: See Thalamus
OPTIC TRACT: See Optic Pathway
OPTIC VESICLE: See Eyes, embryology
ORAHOVATS, P. D., WINTER, C. A., and LEHMAN, E. G., Pharmacological studies of mixtures of narcotics and N-allylnormorphine, J.Pharmacol.& Exper. Therap. **112:**246-251, Oct. '54
ORAL SURGERY: See Mouth, surgery; Teeth, extraction
ORAM, N. D., Urban problem in Uganda, East African M.J. **31:**255-261, June '54
ORAM, T. F. D., Case of haemochromatosis in male Chinese, M.J.Malaya **8:**337-342, June '54
ORAM, V., Meckel's diverticulum as cause of disease, Ugesk.læger **116:**848-850, June 3, '54 Da
ORANGES
modern orientation of technics of producing orange products, [U. Sellerio] Rendic.Ist.super.san. **17:** 723-773, '54 I
ORATOR, VIKTOR
(For obituary see under Obituaries)
Ueber Spätergebnisse nach Operationen kindlicher Hirschsprungfälle; Stellungnahme zu Swenson, Wien.klin.Wchnschr. **66:**543-545, Aug. 6, '54
ORBACH, H., and VETTER, K., Elektromyographische Untersuchungen in der Neurochirurgie, Zentralbl. Neurochir. **14:**96-100, '54
ORBAN, F., Un cas de duplication de l'œsophage associée à une duplication du grêle fistulisée dans l'abdomen; exérèse. Guérison, Acta pædiat.belg. **8:**150-159, '54
ORBELI, G. B., Nasal allergy, New Zealand M.J. **53:** 256-263, June '54
de ORBE MACHADO, A., Transfusión directa o indirecta? Med.colon. **23:**506-513, May '54
Plasma desecado y esponja de fibrina, Med.colon. **24:**133-142, Aug. '54
ORBETON, E. A., Benign inoculation lymphoreticulosis (cat scratch disease), J.Maine M.A. **45:**223-225, Aug. '54

ORBICULUS CILIARIS: See Uvea
ORBIT
mean values and normal limits in relation to age, of certain measurements of head and orbital region, [P. Jõhr] Confinia neurol. **14:**159-161, '54 F
orbitonometry used in diagnosis of exophthalmos, [F. Galíndez Iglesias] Arch.Soc.oftal.hispano-am. **14:**141-165, Feb. '54 S
pituitary action on orbital fats; orbital lipostatic hormone, [P. Sforzini] Gior.clin.med. **35:**823-836, July '54 I
removal rate of radiosodium (Na24) from human orbit in Graves's disease and in health, [R. M. Day & S. C. Werner] A.M.A.Arch.Ophth. **52:**85-90, July '54
review of literature for 1953, [A. G. DeVoe] A.M.A. Arch.Ophth. **52:**461-489, Sept. '54
abnormalities, plexiform neurofibroma of orbit and lid with defects in walls of orbit and involvement of central nervous system, [J. A. Sabri & A. Diab] A.M.A.Arch.Ophth. **52:**598-603, Oct. '54
anatomy and histology, extravascular fluid paths of eyeball and optic nerves and their relation to orbital lymph vessels, [S. Nishimura] Acta scholae med.univ.Kioto **31:**47-102, '53 G
blood supply, radiologic examination of venous plexus, [C. Boudet] Montpellier méd. **45:**441-449, May '54 F
cancer, secondary epithelioma, [J. Aguilar Muñoz & J. L. del Río Cabañas] Arch.Soc.oftal.hispano-am. **14:**536-546, May '54 S
diseases, actinomycosis, [E. V. Bobrova] Vestnik oftal. (no. 4) **33:**39-40, '54 R
diseases of orbit and its contents secondary to pathologic conditions of nose and paranasal sinuses, [F. A. Williamson-Noble] Ann.Roy.Coll. Surgeons England **15:**46-64, July '54
inflammatory pseudotumors of orbit associated with intraocular inflammations, [G. Badtke] Klin. Monatsbl.Augenh. **125:**145-159, '54 G
localized intraorbital amyloid disease, [A. Handousa] Brit.J.Ophth. **38:**510-511, Aug. '54
echinococcosis, parasitic cyst of orbit and of optochiasmal region, [A. G. Ourgaud, P. V. Bérard & J. Bonnal] Bull.Soc.opht.France, pp. 625-627, Oct. '54 F
edema, periorbital edema as initial sign of infectious mononucleosis, [M. H. Bass] J.Pediat. **45:**204-205, Aug. '54
hematoma, traumatic retinopathy due to retrobulbar hematoma after cranial fracture, [B. Algan, C. Gournet & R. Guidat] Bull.Soc.opht.France, pp. 525-530, Oct. '54 F
roentgenography: See also other subheads under Orbit
linea innominata and large sphenoid wing, [L. Drexler] Fortschr.Geb.Röntgenstrahlen **81:**590-600, Nov. '54 G
orbitographic studies by means of hydrosoluble iodine contrast media, [D. Montresor] Riv.otoneuro-oftal. **29:**258-272, May-June '54 I
posterior orbitography with fluid contrast medium; first report, [L. Mazzi] Gior.psichiat.e neuropat. **82:**852-853, '54 I
surgery: See also other subheads under Orbit
5 year survey on use of magnetic implant for improving cosmetic result of enucleation, [R. C. Troutman] A.M.A.Arch.Ophth. **52:**58-62, July '54
improved implant, [H. Arruga] Am.J.Ophth. **38:**93-95, July (pt. 1) '54
loss of lower fornix of anophthalmic socket, [A. Callahan] Am.J.Ophth. **38:**75-78, July (pt. 1) '54
new magnetic implant, [E. H. Tomb & D. F. Gearhart] A.M.A.Arch.Ophth. **52:**763-768, Nov. '54
orbital compressor and aspirator, [R. Castroviejo] Tr.Am.Acad.Ophth. **58:**496, May-June '54
polystan sponge for formation of stump after enucleation, [F. Schwab] Klin.Monatsbl.Augenh. **124:**697-704, '54 G
unusual applications of tubed skin flaps with special reference to orbit and palate, [J. dalla Villa] Prensa méd.argent. **41:**1513-1516, May 28, '54 S
tuberculosis, tuberculoma; clinical and histopathologic study, [A. Strazzi] Boll.ocul. **33:**495-505, Aug. '54 I
tumors, cavernous hemangioma, [J. A. Senà] Arch. oftal.Buenos Aires **29:**215-224, April '54 S
cholesteatoma; case, [B. Alport & L. R. Dame] Tr. Am.Acad.Ophth. **58:**575-579, July-Aug. '54
cylindroma; clinical and histologic study, [V. Chinaglia & F. Santelli] Rass.ital.ottal. **23:**124-153, March-April '54 I
eosinophilic granuloma at margin of orbit, [G. Offret, Duncombe & Pivoteau] Bull.Soc.opht.France, pp. 405-407, June '54 F
fibroma, [R. Rodríguez Barrios, R. Arana Íñiguez, J. Medoc & J. San Julián] Arch.oftal.Buenos Aires **29:**43-54, Jan. '54 S
Kahler's disease with orbital localization, [A. Brini & R. Lévy] Bull.Soc.opht.France, pp. 530-532, Oct. '54 F
malignant neurilemmoma in child; surgical therapy, [S. Schiff-Wertheimer & P. Loisillier] Bull.Soc. opht.France, pp. 314-317, May '54 F
orbital-palpebral lymphosarcomatosis, [R. F. Pereira, L. E. Pianzola & R. Gutiérrez] Arch. oftal.Buenos Aires **29:**227-235, April '54 S
plexiform neurofibroma of orbit and lid with defects in walls of orbit and involvement of central nervous system, [J. A. Sabri & A. Diab] A.M.A.Arch. Ophth. **52:**598-603, Oct. '54
progressive scleroperikeratitis (with development of orbital tumor), [W. A. Manschot] A.M.A.Arch. Ophth. **52:**375-384, Sept. '54
significance of orbital tomography with injection of air in ophthalmology, [G. Offret, E. Gilles & F. Blanchot] Arch.opht. **14:**259-273; 352-379, '54 F
tumoral syndrome of floor of orbit, [Mme. J. Croce & C. Dejean] Montpellier méd. **45:**450-452, May '54 F
xanthomatous tumor; monosymptomatic form of Hand-Schüller-Christian disease? [J. Babel] Arch.opht. **14:**489-495, '54 F
wounds and injuries, craniocncephalic traumatism with involvement of orbit, [E. D. Rocca & M. Chávez Izquierdo] Rev.neuro-psiquiat. **16:**452-457, Dec. '53 S
severe injury of orbit with preservation of eyeball, [S. M. Sakhieva] Vestnik oftal. (no. 3) **33:**41-42, '54 R
ORBITONOMETRY: See Orbit
ORCHIECTOMY: See Castration
ORCHITIS: See Testes
ORDWAY, G.: See COHN, R., jt. auth.
dalle ORE, G., and RUBERTI, R., Emiplegia peduncolare da ernia transtentoriale discendente, Gior. psichiat.e neuropat. **82:**854-858, '54
Su quattro casi di impressione basilare trattati chirurgicamente, Riv.neurol. **24:**290-298, March-April '54
GODINA, M., and RUBERTI, R., Tecnica di Maslowsky per l'angiografia vertebrale, Chir.e pat.sper. **2:**370-375, May '54
ORECCHIA, C., Contributo alla conoscenza delle modificazioni anatomo-patologiche conseguenti alla pneumonectomia sperimentale, Minerva chir. **9:**833-838, Sept. 30, '54
von ORELLI, A., Der Wandel des Inhaltes der depressiven Ideen bei der reinen Melancholie unter besonderer Berücksichtigung des Inhaltes der Versündigungsideen, Schweiz.Arch.Neurol.u. Psychiat. **73:**217-287, '54
ORELO, A.: See PEREYRA, C. C. A., jt. auth.
OREN, B. G.: See BREZIN, D., jt. auth.
ORENGO DIAZ del CASTILLO, F., VALLEJO MORIONES, E., and OITTNER, R., Un estudio sobre la hydergina en obstetricia, Rev.españ.obst.y ginec. **13:**78-88, March-April '54
ORENTREICH, N.: See KURTIN, A., jt. auth.
ORESKES, I.: See COREY, H., jt. auth.
See SAIFER, A., jt. auth.
ORFILA, J.: See FABIANI, G., jt. auth.
ORGAIN, E. S., RAST, C. L., JR., and SIEBER, H. A., Comparison of effects of hexamethonium alone and in combination with 1-hydrazinophthalazine (apresoline) in treatment of hypertension, Tr.Am. Clin.& Climatol.A.(1953) **65:**279-293, '54
ORGANS
effect of actinomycin C on animal organs; spleen, thymus, lymph nodes, adrenals and gonads, [C. Hackmann] Ztschr.Krebsforsch. **60:**250-255, '54 G
effect of extirpation of various organs on rat serum amylase levels, [G. S. Wiberg, M. W. Little & J. Tuba] Am.J.Physiol. **179:**53-59, Oct. '54
method for testing compressibility of organs, [W. Schubert] Zentralbl.allg.Path. **92:**286-290, Sept. 30, '54 G
small perfusion apparatus for study of surviving, isolated organs, [J. A. Long & W. R. Lyons] J. Lab.& Clin.Med. **44:**614-626, Oct. '54
technic for suspension of organs during preparation of permanent macroscopic specimens, [G. Kolb] Zentralbl.allg.Path. **92:**359-360, Oct. 25, '54 G
chemistry: See Tissue, chemistry; and under names of organs

ORGANS--Continued
extracts: See also Endocrine Therapy; Hormones; under diseases and organs; etc.
fixation of vitamin B12 by Lactobacillus leichmanii and application in determination of combined vitamin B12 in organ extracts, [R. Wolff & S. Dubost] Biochim.et biophys.acta **14:** 576-577, Aug. '54 F
heparin tolerance test following use of hirudoid (organ extract), [O. Brunner] Gynaecologia **138:** 13-20, July '54 G
organ lysates, [J. Guelman] Semana méd. **104:** 715-719, June 3, '54 S
transplantation: See Transplantation
weight, alterations in organ and body growth of rats following daily exhaustive exercise, x-irradiation and postirradiation exercise, [D. J. Kimeldorf & S. J. Baum] Growth **18:** 79-96, June '54
changes in tissue weights and enzymes produced by thyroidectomy and testosterone (androgen), [C. D. Kochakian, B. A. Reed & A. M. Eischeid] Am. J.Physiol. **177:** 413-417, June '54
effect of thyroxin on weight and composition of muscle, pelt and other tissues in young hypophysectomized rats, [R. O. Scow] Endocrinology **55:** 344-353, Sept. '54
organ weights and obesity in mice, [S. H. Waxler & M. Enger] J.Nutrition **54:** 209-214, Oct. '54
ORGASM
considerations concerning orgasm in female, [J. Marmor] Psychosom.Med. **16:** 240-245, May-June '54
EEG and sex function orgasm, [A. Mosovich & A. Tallaferro] Dis.Nerv.System **15:** 218-220, July '54
ORGAZ, J., Neurosis gástrica; su realidad clínica y sus posibles mecanismos de constitución y persistencia, Prensa méd.argent. **41:** 2929-2935, Oct. 8, '54
ORIA, M., Considerazioni sui tumori del tessuto linfoide; presentazione di un caso di linfosarcoma della mammella, Minerva chir. **9:** 790-794, Sept. 15, '54
ORIE, N. G. M., van BUCHEM, F. S. P., SLUITER, H., and de VRIES, A. J. F., Le rôle de la tuberculose et des infections non tuberculeuses dans le développement de l'insuffisance cardiaque droite, Acta cardiol. **9:** 370-387, '54
See SEGHERS, K. K. M. F., jt. auth.
ORIENTAL SORE: See Leishmaniasis
ORIENTE, L., Hérnias inguinais e acidentes do trabalho, Rev.paulista med. **44:** 334-340, April '54
ORINSTEIN, E.: See BENDA, R., jt. auth.
ORIOL ANGUERA, J., Nuestra experiencia en el tratamiento de la tuberculosis broncopulmonar con la hidracida del ácido cianacético (armazal), Med. clín. **22:** 237-244, April '54
Comentarios al descenso de la patología tuberculosa pulmonar, Med.clín. **23:** 123-125, Aug. '54
SUNER PI, J., and GONZALEZ FUSTE, F., PAS terapia por vía rectal, Med.clín. **23:** 51-59, July '54
O'RIORDAN, E. F., Convulsions in anesthesia and place of antihistamines in treatment, J.Irish M.A. **34:** 204-207, July '54
ORKIN, L. R., SIEGEL, M., and ROVENSTINE, E. A., Resistance to breathing by apparatus used in anesthesia; endotracheal equipment, Anesth.& Analg. **33:** 217-233, July-Aug. '54
ORLANDI, F.: See MENGHINI, G., jt. auth.
ORLANDI, O.: See CONCINA, E., jt. auth.
ORLANDINI, L., and RABAIOTTI, A., Rilievi sulla esplorazione stratigrafica del temporale mediante la terza incidenza di Chaussé, Arch.ital.otol. **65:** 203-218, March-April '54
See SBERNINI, C., jt. auth.
ORLANDO, E., Glicinemia a digiuno e dopo carico endovenoso di glicina nei malati di fegato, Arch."E. Maragliano" pat.e clin. **9:** 685-690, May-June '54
See d'ANTUONO, G., jt. auth.
ORLANDO, J. C., and THOMSON, A. F., Las poliomielitis subagudas, Neuropsiquiatría **4:** 32-55, Dec. '53
ORLANDONI, A.: See FERRARI, B., jt. auth.
ORLANS, E. S.: See MARRACK, J. R., jt. auth.
ORLOFF, J.: See BERLINER, R. W., jt. auth.
ORLOFF, M. J., Congenital anomalies of anus and rectum....their recognition and management, M. Bull.U.S.Army Europe **11:** 143-150, June '54; J. Pediat. **45:** 316-331, Sept. '54
ORLOFF, T. L., Intravenous choledocholaminagraphy, Am.J.Roentgenol. **72:** 804-805, Nov. '54
See GERSHON-COHEN, J., jt. auth.
SKLAROFF, D. M., COHN, E. M., and GERSHON-COHEN, J., Intravenous choledochography with new contrast medium, "cholografin," Radiology **62:** 868-870, June '54
ORLOWSKI, E. H., Klinische Untersuchungen über den Einfluss des Isoniazid auf den Kohlenhydratstoffwechsel des tuberkulösen Diabetikers, Beitr. Klin.Tuberk. **111:** 550-554, '54
See MEISSNER, G., jt. auth.
ORMA, E., Effect of increasing concentrations of tween 20 (polyoxyalkylene sorbitan laurate) on surface tension of plasma, Acta physiol.scandinav. **31:** 230-235, '54
ORMEA, F., Lichen ruber planus-Studien; die nervösen Veränderungen ausserhalb der Papel, Arch.Dermat.u.Syph. **198:** 435-448, '54
Il problema delle cellule nervose interstiziali della cute umana, Minerva med. **2:** 547-552, Sept. 8, '54
ORMEROD, F. C., Il cancro dell'esofago, Minerva otorinolaring. **4:** 135-136, May-June '54
Tuberculosis of upper air passages and ears, Brit.J. Tuberc. **48:** 214-216, July '54
ORMIERES, G., Réflexions sur le lumbago. Essais pathogéniques et déductions thérapeutiques, Arch. mal.profess. **15:** 277-281, '54
ORMOS, J., and SZTANOJEVITS, A. V., Aorta-Koarktation und Arteriosklerose, Zentralbl.allg.Path. **92:** 385-389, Nov. 20, '54
ORMSBY, H. L., and FOWLE, A. M. C., Epidemic keratoconjunctivitis, Am.J.Ophth. **38:** 490-495, Oct. '54
ORMSBY, OLIVER SAMUEL: See Obituaries
ORNITHODORUS: See Relapsing Fever; Ticks
ORNITHOGALUM
umbellatum, action on heart, [R. A. Waud] J.Pharmacol.& Exper.Therap. **111:** 147-151, June '54
ORNITHOSIS: See Psittacosis
O'ROURKE, F. J., Furuncular myiasis due to Wohlfahrtia vigil (Walker), Canad.M.A.J. **71:** 146-149, Aug. '54
O'ROURKE, P.: See ARONS, J. J., jt. auth.
O'ROURKE, P. V., and NEPTUNE, W. B., Thoracoplasty and contralateral pneumothorax in treatment of bilateral pulmonary tuberculosis, Dis.Chest **26:** 604-609, Nov. '54
OROYA FEVER
therapy, nitrofurantoin (nitrofuran derivative) in verruca peruana, [O. Urteaga Ballón, J. Calderón & P. Larrea] Arch.peruanos pat.y clín. **8:** 235-245, '54 S
ORR, I. M., MILLER, A. A., and RUSSELL, J. Y. W., Eosinophilic infiltration of stomach and bowel, Postgrad.M.J. **30:** 485-493, Sept. '54
ORR, J. K.: See RAND, R. W., jt. auth.
ORR, K. D.: See VAVALA, D. A., jt. auth.
ORR, L. M., Various phases of renal failure and its treatment, M.Arts & Sc. **7:** 95-101, '53
Appraisal of use of modern antibiotics in urology, M.Arts & Sc. **8:** 23-28, '54
CAMPBELL, J. L., JR., and THOMLEY, M. W., Treatment of inoperable prostatic carcinoma with Au 198, J.Florida M.A. **41:** 103-109, Aug. '54; Am.Surgeon **20:** 1110-1118, Oct. '54
ORR, R. H.: See RUKES, J. M., jt. auth.
ORR, S. F. D.: See HIEGER, I., jt. auth.
ORREGO, F.: See TASAKI, I., jt. auth.
ORREGO PUELMA, H., Evolución de la enfermedad tuberculosa en Chile, Ap.respir.y tuberc. **19:** 7-20, Jan.-March '54
ORRICO, J. F.: See TAMARI, M. J., jt. auth.
ORRIOLS L., M., and VOLOCHINSKY G., M., Megadolicocolón y vólvulo del sigmoide, Bol.Hosp. Viña del Mar **10:** 52-59, April '54
ORRON, A.: See COONEY, J. D., jt. auth.
ORSINI, A., TAMALET, J., and CHANAS, P., Septicémie mortelle à Neisseria catarrhalis, Semaine hôp.Paris **30:** 3498-3499, Oct. 14, '54
See GIRAUD, P., jt. auth.
ORTA, B.: See PILLET, J., jt. auth.
ORTEGA OPERATION: See Prostate, tumors
ORTEGA GARCIA, A.: See GARCIA VAQUERO GARRIDO, E., jt. auth.
ORTEGA GORDEJUELA, L.: See PARRILLA HERMIDA, M., jt. auth.
ORTEGA NUNEZ, A.: See ROMEO, J. M., jt. auth.
von ORTELLI, G.: See WALSER, A., jt. auth.
ORTHOCARDIOGRAPHY: See Heart, size
ORTHODONTIA: See Dentistry; Jaws; Teeth
ORTHOPEDICS
See also Arthritis, Rheumatoid, therapy; Bones, surgery; Bones, transplantation; Exercise, therapeutic; Fractures, therapy; Hospitals, orthopedic; Paralysis, peripheral; Poliomyelitis, complications and sequels; Spine, surgery; etc.
American Academy of Orthopaedic Surgeons: twenty-first annual meeting [abstracts of papers; scientific exhibits], J.Bone & Joint Surg. **36-A:** 676-691, June '54

ORTHOPEDICS--Continued
anesthesia problems, [J. Götze] Ztschr.Orthop. **85:** 338-345, '54 G
ephebiatrics (study of health problems of young adults, 18-25), [H. Ogilvie] Lancet **2:** 395-400, Aug. 28, '54
growth of bones and pediatric orthopedics, [M. Fèvre] Schweiz.med.Wchnschr. **84:**996-999, Aug. 28, '54 F
importance of skin towels in orthopedic operations, [L. Cozen & R. Mazet, Jr.] A.M.A.Arch.Surg. **69:** 540-542, Oct. '54
orthopedic aspects of rehabilitation; rehabilitation as national problem, [G. T. du Toit] South African M.J. **28:** 730-733, Aug. 21, '54
problems on borderline of orthopedics, [H. L. C. Wood] Proc.Roy.Soc.Med. **47:**927-936, Nov. '54
procedures for general practitioner, [R. C. Robertson] J.Tennessee M.A. **47:**243-248, June '54
responsibility and research in orthopedic surgery, [A. R. Shands, Jr.] J.Bone & Joint Surg. **36-A:** 695-703, July '54
stress studies in orthopedic surgery, [J. A. Nicholas, C. J. Umberger & P. D. Wilson] New York J. Med. **54:** 2958-2963, Nov. 1, '54
use of high kV in orthopedic radiography, [F. M. A. Vaughan] Radiography **20:** 217-231, Nov. '54
use of hydrocortisone acetate (adrenocortical preparation) in treatment of common orthopedic conditions, [H. H. Young, L. E. Ward & E. D. Henderson] J.Bone & Joint Surg. **36-A:**602-609, June '54
apparatus: See also Casts; Extension; Fractures; Splints; etc.
adjustable foot support for prevention and correction of footdrop, [R. Elliott, G. A. Carlin & H. Trusler] Plast.& Reconstruct.Surg. **14:**376-380, Nov. '54
arm restrainer for athetoid (in use of typewriter), [H. E. Loon & P. Cohen] Am.J.Occup.Therapy **8:**204-206, Sept.-Oct. '54
back-knee brace, [H. E. Hipps] J.Bone & Joint Surg. **36-A:**1080-1081, Oct. '54
bathing prosthesis made of plexidur, [A. Lehr] Ztschr.Orthop. **85:**349-350, '54 G
braces for lower extremity in poliomyelitis, [O. F. von Werssowetz] Phys.Therapy Rev. **34:**437-443, Sept. '54
clinical and metallurgic observations on corrosion of stainless steel screws used in orthopedic surgery, [J. K. Wright & others] Nature,London **173:** 1186-1187, June 19, '54
corticomedullary plaques in osteosynthesis, [A. Albanese] Minerva ortop. **5:**364-371, Sept. '54 I
for measurement of lower extremities, [B. Macciocchi] Minerva chir. **9:**608-610, July 15, '54 I
functional brace for paralyzed hand; preliminary report, [H. Kent] J.Bone & Joint Surg. **36-A:**1082-1086, Oct. '54
gait-training bars, [D. A. Schram] Arch.Phys.Med. **35:**513-514, Aug. '54
goniometer for use at ankle fusion, [J. J. Gartland & W. R. Shera] J.Bone & Joint Surg. **36-A:**884-885, July '54
instrument to simplify bone drilling and injection, [W. H. Berkeley] Science **120:**398, Sept. 3, '54
mechanical screwdriver for nail-plate operation, [S. Hulman] Lancet **1:**1221, June 12, '54
new and proven appliances with technic of use; plea for better mechanical training, [R. C. Chaffin] Am. J.Surg. **88:**298-303, Aug. '54
new apparatus in treatment of painful disorders of cervical spine, [G. C. Leclerc & F. Leduc] Rev. chir.orthop. **40:**449-451, July-Sept. '54 F
new braces for common peroneal nerve paralysis, [J. K. Moor-Jankowski] Am.J.Phys.Med. **33:**167-168, June '54
new directed boring apparatus for preparation of proximal end of femur for fixation of Judet endoprosthesis, [F. Lutz] Arch.orthop.u.Unfall-Chir. **46:**557-561, '54 G
new instrument for extraction of deeply embedded nails from femoral neck, [G. Haenisch] Chirurg **25:**286-287, June '54 G
new instrument for grasping cartilage and bone grafts, [R. O. Dingman] Plast.& Reconstruct.Surg. **14:**165, Aug. '54
new instrument for oral reduction of partially fixed or impacted malar bone, [A. J. Suraci & C. J. Cashman] Plast.& Reconstruct.Surg. **14:**381-384, Nov. '54
pelvic belt with cross traction; method for therapy of ruptures of symphysis pubis and fractures of pelvic ring with diastasis, [B. Bjerre] Ugesk.læger **116:**925-927, June 17, '54 Da
ORTHOPEDICS, apparatus--Continued
pelvic platform brace for subluxation at shoulder, [R. V. Miller, Jr. & K. H. Haase] J.Bone & Joint Surg. **36-A:**660-661, June '54
plexidur, new material for construction of apparatus, [A. Bianchi Maiocchi] Arch.ortop. **67:**168-181, March-April '54 I
prescription for mobilization in paralytic conditions, [D. A. Schram] Arch.Phys.Med. **35:**648-651, Oct. '54
prosthetic grasping mechanism; to increase use of polio paralyzed hand, [V. W. Svensson & M. C. Brennan] Am.J.Occup.Therapy **8:**200-201, Sept.-Oct. '54
significance of metallic transfer in orthopedic surgery, [F. P. Bowden, J. B. P. Williamson & P. G. Laing] Nature,London **174:**834-835, Oct. 30, '54
simple hand grasp projector, [H. E. Barnett & M. A. Perlstein] Am.J.Phys.Med. **33:**313-314, Oct. '54
simple instrument for removal of nails used in therapy of fractured femoral neck, [H. Hillebrand] Zentralbl.Chir. **79:**724-725, '54 G
simple knee cage brace, [P. Lewin] J.A.M.A. **156:** 314, Sept. 25, '54
simple pelvic support, [W. Reske] Chirurg **25:**384, Aug. '54 G
simple thoracic support; adjustable vest compression support for fractured ribs and other thoracic conditions, [P. Lewin] J.A.M.A. **155:**1059, July 17, '54
use and abuse of braces in rehabilitation of neuromuscular disorders, [O. F. von Werssowetz] Arch. Phys.Med. **35:** 363-368, June '54
walking tables, [J. A. Madden] Phys.Therapy Rev. **34:**393-394, Aug. '54
history, which basic orthopedic principles of Adolf Lorenz are still valid today? [A. Lorenz] Wien. klin.Wchnschr. **66:**648-652, Sept. 3, '54 G
William Osler medal essay; natural bonesetters with special reference to Sweet family of Rhode Island; early phase of orthopedics, [R. J. T. Joy] Bull. Hist.Med. **28:**416-441, Sept.-Oct. '54
occupational therapy in: See Occupational Therapy
progress, advances in orthopedics, [B. McFarland] Practitioner **173:**455-462, Oct. '54
trends in orthopedic surgery, [A. J. Ingram] A.M.A. Arch.Surg. **69:**119-121, July '54
trends in orthopedic surgery, [M. R. Urist] A.M.A. Arch.Surg. **69:**113-118, July '54
teaching, place of traumatology in teaching of orthopedics, [H. L. Rocher] J.méd.Bordeaux **131:**1054-1060, Oct. '54 F
ORTHOPTICS: See Strabismus
ORTHOSCOPY: See Roentgen Rays, fluoroscopy
ORTHOSIPHON
clinical-experimental studies on effect of extract from Orthosiphon on glycogen storage, [W. Seidel] Med. Monatsschr. **8:**535-543, Aug. '54 G
ORTHOXINE: See cross reference under Methoxyphenamine
ORTIZ, A.: See TORREGROSA, M. V., jt. auth.
ORTIZ, S., COLQUE, C. M., and PERINETTI, H., Insuficiencia cardíaca congestiva, insuficiencia aórtica luética, hipertiroidismo y síndrome nefrósico asociados; su tratamiento con I131, penicilina y ACTH, Medicina,Buenos Aires **14:**107-120, April '54
ORTIZ de LANDAZURI, E., Bocio endémico, Rev.ibér. endocrinol. **1:**317-361, May-June '54
MORREALE de CASTRO, G., ESCOBAR del REY, F., and MORA LARA, J. R., Valor clínico de la iodemia en las alteraciones del tiroides, Rev.clín. españ. **52:**236-247, Feb. 28, '54
NUNEZ CARRIL, M., ESCOBAR del REY, F., and MORATA GARCIA, F., Observaciones sobre el tiroides de perros procedentes de zona de endemia bociosa, Rev.clín.españ. **53:**24-28, April 15, '54
ORTIZ de ZARATE, J. C., Sobre los automatismos epilépticos más un ensayo sobre la fisiopatología de la epilepsia esencial, Neuropsiquiatría **4:**82-95, Dec. '53
Sur la neurofibromatose centrale de Recklinghausen dans ses relations avec les gliomes du nerf optique, Acta neurol.et psychiat.belg. **54:** 716-732, Sept. '54
ORTIZ RAMIREZ, T., Falsa congestión pulmonar pasiva; hiponeumatosis postural, Arch.Inst.cardiol.México **24:**151-157, March-April '54
ORTIZ VAZQUEZ, J., and ALFONSO RIBERA, E., Hidrotórax interlobar en la insuficiencia cardíaca congestiva; el llamado "tumor fantasma" de los cardíacos, Medicina,Madrid (pt.1) **22:**173-182, April '54
ORTMANN, H., Ein Beitrag zur Therapie der Colitis ulcerosa, Ärztl.Wchnschr. **9:**1100-1104, Nov. 12, '54

ORTNER-RODENSTAEDT, NORBERT (1865-1935)
[E. Lauda] Wien.klin.Wchnschr. **66:**602-603, Sept. 3, '54 G
special number in commemoration of Norbert Ortner and Adolf Lorenz (Festnummer zum Gedenken an Norbert von Ortner und Adolf Lorenz), Wien.klin. Wchnschr. **66:**601-710, Sept. 3, '54
ORTOLANI, M., and VALLISNERI, E., L'assistenza totalitaria agli immaturi, Minerva med. **2:**304-306, Aug. 11, '54
ORTON, R. H., Relationship between surgeon and anaesthetist, New Zealand M.J. **53:**222-225, June '54
ORTONA, L., and SORICE, F., L'associazione penicillina-cloramfenicolo nella terapia delle infezioni da stafilocchi penicillinoresistenti, Minerva med. **1:** 1739-1744, June 16, '54
See SCURO, L. A., jt. auth.
ORTS LLORCA, F., Hipófisis y suprarenales en el periodo prenatal, Gaz.méd.port. **7:**215-220, '54
ORTS ORTS, J.: See RUIZ OGARA, C., jt. auth.
ORTUZAR, R., Consideraciones generales sobre el tratamiento de la hipertensión arterial, Rev.méd. Chile **82:**138-140, March '54
See THOMSEN, P., jt. auth.
ORTVED, W. E., Use of segment of ileum to replace portion of ureter, Canad.M.A.J. **71:**12-14, July '54
ORZECHOWSKI, G.: See IMMICH, H., jt. auth.
OS SUBFIBULARE: See Ankle, abnormalities
OS TIBIALE EXTERNUM: See Tarsus, abnormalities
OSACAR, E. M., and FERNANDEZ VOCOS, A., Hernias discales posterolaterales del sector cervical inferior, Bol.y trab.Soc.argent.ortop. **19:**194-208, '54
OSADCHIY, A. A., Restoration of transparency of diabetic cataract, Vestnik oftal.(no.3) **33:** 40, '54 R
OSBORN, D. A.: See FISCH, L., jt. auth.
OSBORN, G. R., Pathology of gastric arteries, with special reference to fatal hæmorrhage from peptic ulcer, Brit.J.Surg. **41:**585-594, May '54
OSBORN, J. E., Anesthesia for neurosurgical procedures, J.A.M.A. **156:**589-591, Oct. 9, '54
OSBORN, S. B.: See BRAUNSBERG, H., jt. auth.
OSBORNE, G.: See McFARLAND, B., jt. auth.
OSBORNE, R. T., and SANDERS, W. B., Variations in graduate record examination performance by age and sex, J.Gerontol. **9:**179-185, April '54
OSBORNE, W. W., STRAKA, R. P., and LINEWEAVER, H., Heat resistance of strains of Salmonella in liquid whole egg, egg yolk, and egg white, Food Res. **19:**451-463, July-Aug. '54
OSCHATZ, M., Verschiedene Bakteriostatika in einem tylosehaltigen Gel, Deutsche med.Wchnschr. **79:** 970-972, June 11, '54
OSCILLATING BED: See Posture
OSCILLOGRAPHY: See Arteries, carotid; Extremities, blood supply; Pulse, examination and recording of; etc.
OSCILLOMETRY: See Blood Pressure
OSCILLOSCOPE: See Laboratories, apparatus
OSCILLOSCOPY: See Heart, electrocardiography
OSEBOLD, J. W., and INOUYE, T., Pathogenesis of Listeria monocytogenes infections in natural hosts; rabbit studies, J.Infect.Dis. **95:**52-66, July-Aug. '54
Pathogenesis of Listeria monocytogenes infections in natural hosts; sheep studies, J.Infect.Dis. **95:**67-78, July-Aug. '54
OSGOOD, C. K.: See RALEIGH, J. W., jt. auth.
OSGOOD, E. E., Number and distribution of human hemic cells, Blood **9:**1141-1154, Dec. '54
KOLER, R. D., and HUGHES, M. E., Differential diagnosis and treatment of hemorrhagic diseases, A. M.A.Arch.Int.Med. **94:**956-969, Dec. '54
OSGOOD-SCHLATTER DISEASE: See Tibia, tuberosity
OSGYANI, J.: See KURUCZ, J., jt. auth.
OSHER, P.: See KATSH, S., jt. auth.
OSLER, A. G., HARDY, P. H., and SHARP, J. T., Fixation of complement by human sera and alcoholic extracts of human cardiac tissue, Am.J.Syph. **38:** 554-566, Nov. '54
OSLER, M., Periappendicular abscess; conservative therapy, Ugesk.læger **116:**987-991, July 1, '54 Da
OSLER'S DISEASE: See Endocarditis, infectious; Telangiectasis
OSMENT, L. S.: See NOOJIN, R. O., jt. auth.
OSMOND, H., Spoken paper, Canad.M.A.J. **71:**49-54, July '54
OSMOSIS AND PERMEABILITY
See also Blood, osmotic pressure; Leukocytes, physiology; Meninges, permeability; Skin, permeability; etc.
dose threshold of osmotic stimuli, [E. Baerwolff & W. Heubner] Arch.exper.Path.u.Pharmakol. **222:**393-397, '54 G
OSMOSIS AND PERMEABILITY--Continued
cell permeability, biochemical and osmotic properties of skeletal muscle mitochondria, [J. B. Chappell & S. V. Perry] Nature,London **173:**1094-1095, June 5, '54
effect of ultrasonics on permeability of living membrane to Na22, [D. C. Braungart] WADC Tech.Rep. 54-228,pp. 1-12, June '54
ionic permeability and osmotic swelling of cells, [T. H. Wilson] Science **120:**104-105, July 16, '54
mechanism of osmotic adjustment of body cells as determined in vivo by volume of distribution of large water load, [A. Leaf, J. Y. Chatillon, O. Wrong & E. P. Tuttle, Jr.] J.Clin.Invest. **33:**1261-1268, Sept. '54
membrane potentials in Donnan equilibrium, [D. I. Hitchcock] J.Gen.Physiol. **37:**717-727, July '54
osmotic activity of tissues during fetal and postnatal growth, [E. L. Opie] J.Exper.Med. **100:**405-416, Oct. '54
OSNES, M., Therapy of amebiasis, Nord.med. **52:**1623, Nov. 18, '54 N
OSORIO, M., Gonococia nos indígenas do alto Cuanza, An.Inst.med.trop. **10:**785-792, Sept. '53
OSSEN, H. O., Über die Behandlung verschiedener Ohrenerkrankungen mit Furacin-Otalgicum, Medizinische,p. 927, June 26, '54
OSSERMAN, E. F., and LAWLOR, D. P., Preliminary observations on difference in carbohydrate binding between abnormal serum and urine proteins of multiple myeloma, Science **120:**715-716, Oct. 29, '54
OSSERMAN, K. E., and KAPLAN, L. I., Studies in myasthenia gravis: present status of therapy with octamethyl pyrophosphoramide (OMPA), Ann.Int.Med. **41:**108-111, July '54
TENG, P., and KAPLAN, L. I., Studies in myasthenia gravis; preliminary report on therapy with mestinon bromide, J.A.M.A. **155:**961-965, July 10, '54
OSSIFICATION: See Bones, growth; Lungs, pathology; Lungs, tumors; Tendons, pathology; etc.
OSSIPOWSKI, B., Les prurits ano-vulvaires, Rev.prat. **4:**2409-2411, Oct. 11, '54
See DEGOS, R., jt. auth.
OSTAPIAK, M.: See HUMMELER, K., jt. auth.
OSTEITIS
See also Ear, external; Ischium; Pubic Bone, diseases; etc.
condensans: See Osteosclerosis
deformans, [J. F. Brailsford] Brit.J.Radiol. **27:**435-442, Aug. '54
[S. Katz] GP **10:**66-67, Dec. '54
case, [G. M. Yamane & P. T. Fleuchaus] Oral Surg. **7:**939-947, Sept. '54
complicated by paraplegia (due to compression of spinal cord) cured by laminectomy, [F. Thiébaut, D. Philippides & F. Rohmer] Rev.neurol. **90:**238-241, '54 F
familial Paget's disease, [H. J. B. Galbraith] Brit.M. J. **2:**29, July 3, '54
genesis, [A. Wilton] Acta orthop.scandinav. **24:**30-43, '54
initial and monostotic form, [A. A. Picchio] Bull.sc. med. **126:**289-308, July-Sept. '54 I
intracortical fibrous lesion-juvenile Paget's disease; differential diagnosis, [G. Stringa] Arch."Putti" chir.org.movimento **4:**295-304, '54 I
modern aspects of Paget's disease; various cases, [L. Ciarpaglini] Radiol.med. **40:**976-1006, Oct. '54 I
ocular changes in osteitis deformans in relation to arteriosclerosis, [G. Pietruschka] Klin.Monatsbl. Augenh. **125:**171-183, '54 G
olfactory and nasal alterations, [G. Faleg] Oto-rino-laring.ital. **22:**226-232, '54 I
psychic alterations in patients, [A. della Beffa] Riv. pat.nerv. **75:**207-217, '54 I
roentgen study of osteogenic sarcoma developing in Paget's disease, [R. S. Sherman & K. Y. Soong] Radiology **63:**48-58, July '54
sarcoma associated with Paget's disease, [H. Schümann] Chirurg **25:**518-521, Nov. '54 G
sarcomatous degeneration in progressive osteitis deformans, [C. Lasserre & A. P. Lachapèle] J.méd. Bordeaux **131:**1060-1072, Oct. '54 F
serum citric acid in Paget's disease (with studies on dextrose tolerance), [B. Kissin & N. Kreeger] Am. J.M.Sc. **228:** 301-305, Sept. '54
fibrosa, Albright syndrome, [M. Cappellin & M. Ravaglia] Chir.org.movimento **39:**508-515, '53 I
hyperparathyroidism with increased bone density in areas of growth, [A. Adam & D. Ritchie] J.Bone & Joint Surg. **36-B:**257-260, May '54

OSTEITIS, fibrosa--Continued
localized osteitis fibrosa (brown tumor or osteoclastoma) and aseptic necrosis of bones as cause of diseased sesamoid bones of metatarsus I; case, [W. Reske] Ztschr.Orthop. **85**:409-416, '54 G
osteodystrophy due to total exocrine pancreatic insufficiency; preliminary report, [G. Candiani & A. Tizianello] Riv.anat.pat.e onc. **8**:49-57, Feb. '54 I
parathyroid osteosis; excision of adenoma; 10 years' results, [E. Delannoy & G. Lagache] Lille chir. **9**: 127-131, May-June '54 F
2 cases of parathyroid osteosis; clinical and electrical study of postoperative hypocalcemia, [M. Morin & others] Semaine hôp.Paris **30**:3354-3364, Oct. 2, '54 F
syphilitic: See Bones, syphilis; and under names of bones
tuberculous: See Bones, tuberculosis; Tuberculosis, osteoarthritic; and under names of bones
OSTEN, W., Thrombin-Heparin-Toleranz-Test (THT-Test), Ärztl.Wchnschr. 9:700-707, July 23, '54
See HEIM, W., jt. auth.
and ZADEMACK, H. J., Beeinflussung peripherer Durchblutungsstörungen durch sympathikolytische, parasympathikolytische und ganglienblockierende Mittel, Zentralbl.Chir. **79**:49-62, '54
OSTENDORF, L., and RICHTER, R., Das Frühgeburtenproblem aus der Sicht der geburtshilflichen Klinik, Zentralbl.Gynäk. **76**:961-970, '54
OSTEOARTHRITIS
See also Fingers and Toes, diseases; Hip, diseases; Spine, arthritis; etc.
[P. Nava] Brasil-méd. **67**:668-681, July-Dec. '53 P
etiology and pathogenesis, athyroid joint disease in mice of various ages (following radiothyroidectomy), [M. & R. Silberberg] A.M.A.Arch.Path. **58**: 227-235, Sept. '54
osteoarticular roentgenologic images following work in compressed air environment; medicolegal significance, [G. Jullien, M. Léandri & E. Desanti] Ann.méd.lég. **34**: 180-185, Aug.-Sept. '54 F
radioiodine-induced athyroid joint disease in mice of different strains, [R. & M. Silberberg] Endocrinology **55**:535-542, Nov. '54
rare features in case of Gaucher's disease, [E. Adler & S. Maybaum] Ann.Rheumat.Dis. **13**:229-232, Sept. '54
various osteoarthroses of diabetics, [P. Boulet & J. Mirouze] Semaine hôp.Paris **30**:2429, June 10, '54 F
therapy, [J. S. Stillman] M.Clin.North America **38**: 1475-1484, Sept. '54
conservative orthopedic treatment, [J. G. Kuhns] Rheumatism **10**:85-90, Oct. '54
in aged, [J. G. Kuhns] J.Am.Geriatrics Soc. **2**:519-523, Aug. '54
osteoarthritis and rest, [F. D. Hart, M. Watkins, D. Burley & M. T. Richards] Brit.M.J. **2**:269-271, July 31, '54
tuberculous: See Elbow, tuberculosis
OSTEOARTHROPATHY
chronic idiopathic osteoarthropathy, [T. E. Keats & W. S. Bagnall] Radiology **62**:841-844, June '54
hypertrophic pulmonary, articular manifestations in pulmonary diseases; analysis of their occurrence in 1024 cases in which pulmonary resection was performed, [W. H. Wierman, O. T. Clagett & J. R. McDonald] J.A.M.A. **155**:1459-1463, Aug. 21, '54
hypertrophic osteoarthropathy presenting as polyarthritis, [S. Mattingly] Ann.Phys.Med. **2**:57-59, April '54
osteoarthropathy (Pierre Marie's disease) during pulmonary tuberculosis in adolescence; clinical study, [G. Fregonara & G. Pisani] Minerva med. **2**:789-797, Oct. 3, '54 I
polyarthritic manifestations (osteoarthropathy of Pierre Marie) as early symptom of bronchial carcinoma; case, [A. J. M. Fabius] Nederl.tijdschr. geneesk. **98**:1563-1567, June 5, '54 Du
various "deceiving" aspects of primary lung cancer; osseous and osteoarticular forms, [J. Driessens, J. Herbeau & A. Clay] Cancérologie **1**:80-87, '53 F
OSTEOCHONDRITIS
electromyogram for disk prolapse and osteochondrosis and significance for differential diagnosis, [F. Marguth] München.med.Wchnschr. **96**:979-980, Aug. 27, '54 G
etiopathogenic studies on osteochondritis of inferior accessory nucleus of patella (Larsen-Johansson disease); 3 cases, [A. Núñez] Cir.ginec.y urol. **7**:256-264, May '54 S
ischiopubic osteochondritis or Van Neck-Odelberg disease, [G. Ledoux-Lebard, J. P. Hecker, J. Bonan & L. Beauvy] J.radiol.et électrol. **35**:419-425, '54 F
root syndrome of median cervical segments; symptoms of cervical osteochondrosis, especially for study of cervical diaphragmatic paralysis, [C. J. Grzan] Deutsche med.Wchnschr. **79**:954-956, June 11, '54 G
vertebra plana (Calvé's disease) due to eosinophilic granuloma, [E. L. Compere, W. E. Johnson & M. B. Coventry] J.Bone & Joint Surg. **36-A**:969-980, Oct. '54
what is prognosis of osteochondritis of hip? [S. Branciforti & S. Montina] Minerva ortop. **5**:404-414, Oct. '54 I
deformans juvenilis, anatomicoroentgenologic relations and goniometric variations in Perthes' disease and in postreduction osteochondritis, [S. Branciforti & L. Teti] Minerva ortop. **5**:414-428, Oct. '54 I
of radial head; case, [R. Camera] Minerva ortop. **5**:376-379, Sept. '54 I
radiologic pattern of pseudocoxalgia, [J. Fawcitt] Brit.J.Radiol. **27**:504-510, Sept. '54
roentgen examination of proximal femur end in children and adolescents; standardized technic also suitable for determination of collum-, anteversion- and epiphysial angles; study of slipped epiphysis and coxa plana, [L. Billing] Acta radiol.(supp.110) pp. 1-80, '54
dissecans, [Y. Arihara & H. Fujita] Arch.jap.Chir. **22**:680-686, Nov. 1, '53 J
importance of stratigraphy in diagnosis of osteochondritis dissecans of knee, [G. F. Manzotti] Minerva ortop. **5**:267-268, June '54 I
in children, [O. R. Maróttoli & F. Celoria] An.cir. **18**:163-173, Sept.-Dec. '53 S
Koenig's disease; case, [E. Balen Bejarano] An. Casa salud Valdecilla **15**:347-353, May-June '54 S
of os naviculare pedis, [A. Ravelli] Ztschr.Orthop. **85**:485-486, '54 G
of shoulder and elbow, [T. L. Gismondi & F. Benetti Aprosio] Bol.Soc.cir.Rosario **21**:31-36, '54 S
pathologic anatomy; clinical and radiologic aspects, [A. Recine] Riforma med. **68**:1099-1105, Oct. 2, '54 I
therapy and outcome, [M. Paltrinieri] Riforma med. **68**:1105-1112, Oct. 2, '54 I
3 cases, [S. Tutumi & others] Arch.jap.Chir. **23**: 273-275, May 1, '54 J
OSTEOCHONDRODYSTROPHY: See Dyschondroplasia
OSTEOCHONDROMA: See Tumors, osteochondroma
OSTEOCHONDROSARCOMA: See Sarcoma, osteochondrosarcoma
OSTEOCLASTOMA: See Tumors, myeloma
OSTEODYSTROPHIA FIBROSA: See Osteitis fibrosa
OSTEOFIBROCHONDROMA: See Tumors, osteofibrochondroma
OSTEOFIBROMA: See Tumors, osteofibroma
OSTEOFIBROSIS DEFORMANS JUVENILIS: See Bones, diseases
OSTEOGENESIS: See Bones, growth
OSTEOGENESIS EXHAUSTA: See Bones, fragility
OSTEOGENESIS IMPERFECTA: See Bones, fragility
OSTEOMA: See Tumors, osteoma
OSTEOMALACIA
See also Pelvis, diseases; Semilunar Bone, Kienböck's disease; etc.
Fanconi syndrome and its clinical variants, [R. M. Myerson & B. H. Pastor] Am.J.M.Sc. **228**:378-387, Oct. '54
etiology and pathogenesis, due to steatorrhea; case, [M. F. Pilcher] Postgrad.M.J. **30**:601-605, Nov.'54
general softening of bone due to metabolic causes; histopathology of porotic and malacic conditions, [S. L. Baker] Brit.J.Radiol. **27**:604, Nov. '54
general softening of bone due to metabolic causes; pathogenesis of bone lesions in neurofibromatosis, [G. F. Swann] Brit.J.Radiol. **27**:623-629, Nov. '54
general softening of bone due to metabolic causes; radiologic changes associated with certain metabolic bone diseases, [C. E. Dent & C. J. Hodson] Brit.J.Radiol. **27**:605-618, Nov. '54
osteomalacia (associated with steatorrhea) in New York, [I. Snapper, R. Seely, S. Falk & I. A. Feder] Ann.Int.Med. **41**:893-909, Nov. '54
OSTEOMYELITIS
See also Cranium; Jaws; Ribs; etc.
complications and sequels, development of fistular crural carcinoma in chronic osteomyelitis, [H. Wiesner] Zentralbl.Chir. **79**:271-274, '54 G

OSTEOMYELITIS, complications and sequels--Continued
pulmonary foci following osteomyelitis, [A. Ravelli] Deutsche med.Wchnschr. **79:**959-960, June 11, '54 G
diagnosis, difficulties of bone diagnoses; pseudochondromatosis osteomyelitis, [C. Sirtori, N. Calvi & A. Bianchi Maiocchi] Tumori **40:**244-256, May-June '54 I
planographic diagnosis of osteomyelitic sequestra, [O. R. Walker & W. N. Hanafee] J.Bone & Joint Surg. **36-A:**750-756, July '54
etiology and pathogenesis, role of hyperergy in development of acute hematogenous osteomyelitis, [J. Csipak, A. Németh & S. Scultéthy] Zentralbl.allg. Path. **92:**277-282, Sept. 30, '54 G
syphilitic, and spontaneous fracture of arm; 1 case treated with penicillin, [M. Porta Bosch] Rev. espan.pediat. **10:**525-530, July- Aug. '54 S
therapy, hematogenous osteomyelitis; modern concepts of therapy, [R. de S. Ramos] Rev.med.e cir.São Paulo **14:**109-128, March '54 P
plastic surgery of femoral head with plexiglas in amputation-stump affected by chronic osteomyelitis, [R. Heinze] Zentralbl.Chir. **79:**942-945, '54 G
streptokinase-streptodornase; its use in management of gangrene and osteomyelitis of toes and feet (in diabetics), [W. H. Curley, Jr. & J. W. Belkin] Connecticut M.J. **18:**749-751, Sept. '54
technic of pedicled muscle grafts in filling of osteomyelitic cavities, [R. Rühl] Chirurg **25:**273-277, June '54 G
OSTEOPATHY
is osteopathy still a cult? [G. W. Covey] Proc.Ann. Cong.M.Educ.& Licen., pp. 57-59, '54
OSTEOPERIOSTITIS
osseous metastases of nevocarcinoma and pandiaphysial encapsulating periostosis, [Chabrillat, R. Le Bihan, C. Lagarde & R. Laporte] J.radiol. et électrol. **35:**297-299, '54 F
OSTEOPETROSIS: See Osteosclerosis fragilis
OSTEOPOIKILOSIS: See Osteosclerosis fragilis
OSTEOPOROSIS: See Bones, atrophy; Femur, fractures; Spine, diseases
OSTEOPSATHYROSIS: See Bones, fragility
OSTEOSARCOMA: See Bones, tumors; Sarcoma, osteosarcoma; and under names of bones
OSTEOSCLEROSIS
associated with chronic renal failure, [T. Crawford & others] Lancet **2:**981-988, Nov. 13, '54
association of tuberculosis in myeloid metaplasia with osteosclerosis; possible etiologic role of benzene, [G. Marchal, H. Beau, G. Duhamel & J. Toulouse] Bull.et mém.Soc.méd.hôp.Paris **70:**826-831, June 25-July 9, '54 F
biochemical changes and osteosclerosis after sulfamezathine (sulfamethazine, sulfonamide) therapy in idiopathic hypercalcemia of infancy, [L. C. Harris] Arch.Dis.Childhood **29:**232-237, June '54
circumscribed diaphysial osteosclerosis, [N. Divano] Minerva ortop. **5:**249-252, June '54 I
generalized osteosclerosis, [H. Finke] Ärztl.Forsch. **8:**I/317-I/321, July 10, '54 G
idiopathic hypercalcemia and osteosclerosis, [B. E. Schlesinger, N. Butler & J. A. Black] Maandschr. kindergeneesk. **22:**293-295, Sept. '54
idiopathic hypercalcemic syndromes of infancy, [K. G. Lowe, J. L. Henderson, W. W. Park & D. A. McGreal] Lancet **2:**101-110, July 17, '54
monomelic medullary osteosclerosis; case, [F. Sotelo-Ortiz] Bull.Hosp.Joint Dis. **15:**95-100, April '54
myelofibrosis and extramedullary hemopoiesis, [V. Gilsanz, J. M. Segovia, G. Baquero & C. Cortés] Rev.clin.espan. **54:**267-273, Sept. 15, '54 S
osteitis condensans ilii and its differentiation from ankylosing spondylitis, [M. Thompson] Ann.Rheumat.Dis. **13:**147-156, June '54
osteitis condensans of ilium, [R. Aabye] Ugesk.læger **116:**1142-1143, Aug. 5, '54 Da
osteomyelosclerosis in father and daughter, [A. Decastello] Wien.klin.Wchnschr. **66:**655-658, Sept. 3, '54 G
pathology of myelosclerosis, [G. Gottsegen & B. Radnai] Acta morphol. **4:**367-377, '54 G
plasma cell leukemia or multiple myeloma with osteosclerosis, [J. G. Sharnoff, H. Belsky & J. Melton] Am.J.Med. **17:**582-584, Oct. '54
so-called osteitis condensans ossis ilium (parasacral iliac sclerosis), [A. Ravelli & P. Schwarz] Geburtsh.u.Frauenh. **14:**1024-1035, Nov. '54 G
fragilis, Albers-Schönberg disease; case, [P. Barceló & M. Casademont] Rev.espan.reum. **5:**380-385, April '54 S
OSTEOSCLEROSIS, fragilis--Continued
Albers-Schönberg disease with report of 2 cases in Egyptian family, [M. A. Abboud, Z. H. Abdin & O. Alfy] Arch.Pediat. **71:**131-138, May '54
biophysical studies on bone tissue; osteopetrosis (marble bone disease), [B. Engfeldt, A. Engström & R. Zetterström] Acta paediat. **43:**152-162, '54
cleidocranial dysostosis with osteopetrosis, [L. Giaccai, M. Salaam & H. Zellweger] Acta radiol. **41:**417-424, May '54
clinical and pathogenic aspects of osteopetrosis; case, [G. Nichele] Arch.ital.pediat.e puericolt. **16:**341-371, '54 I
metabolism in Albers-Schönberg marble bone disease, [E. Scherer & W. Weerth] Ärztl.Wchnschr. **9:**710-713, July 23, '54 G
metaphysial dysplasia, epiphysial dysplasia, diaphysial dysplasia and related conditions; familial metaphysial dysplasia and craniometaphysial dysplasia; their relation to leontiasis ossea and osteopetrosis; disorders of "bone remodeling," [W. P. U. Jackson & others] A.M.A.Arch.Int. Med. **94:**871-885, Dec. '54
osteopoikilosis without hyperproteinemia; case, [Debois, Verger, Richard & Yver] J.radiol.et électrol. **35:**506-508, '54 F
OSTER, G.: See BLUMBERG, B. S., jt. auth.
OSTER, H., Beeinflussen unsere Massnahmen gegen die Rachitis den Durchbruch der Milch- und der bleibenden Zähne und den Fontanellenschluss? Ztschr.Kinderh. **74:**582-592, '54
Schwankungen der Zahngesundheit unserer Kinder in vier Jahrzehnten (ein Beitrag zum Kariesproblem), Kinderärztl.Praxis **22:**210-217, May '54
OSTER, I. I., Factors bearing on nonmalignancy of tumors in Drosophila, Cancer Res. **14:**478-481, Aug. '54
OSTERLOH, G., Zur Wirkungssteigerung von Succinylbis-cholin und Dekamethonium durch Cholin, Arch.exper.Path.u.Pharmakol. **222:**360-366, '54
Zur Wirkungssteigerung von Succinylcholin durch Narkotica, Anaesthesist **3:**232-234, Oct. '54
OSTERMAN, E.: See GIACOBINI, E., jt. auth.
OSTERRIETH, P., Nouvelles recherches sur le temps de saignement, Rev.belge path.et méd.expér. **23:**129-164, '54
See LECOMTE, J., jt. auth.
OSTERTAG, B., Nierendysplasien bei den dysrhaphischen Äquivalenten in Hirn und Rückenmark (zugleich als konstitutions-pathologisches Problem), Ztschr. Urol. **47:**339-360, '54
OSTEUX, R., Les "antagonistes" en chimiotherapie anticancéreuse, Cancérologie **1:**15-18, '53
Les tumeurs expérimentales induites par le beryllium, Cancérologie **1:**128-130, '53
See BOULANGER, P., jt. auth.
See BUTTIAUX, R., jt. auth.
OSTLER, H. B., and BRALEY, A. E., Conjunctivitis; its etiologic diagnosis and treatment, J.Iowa M.Soc. **44:**427-436, Sept. '54
OSTOW, M., Psychoanalytic contribution to study of brain function; frontal lobes, Psychoanalyt. Quart. **23:**317-338, July '54
Electrical response of cerebral cortex to corticopetal impulses: comparison of peripheral and contralateral cortical stimulation, J.Mt.Sinai Hosp. **21:**226-246, Nov.-Dec. '54
OSTREICH, L. L.: See VEPROVSKY, E. C., jt. auth.
OSTRICH, R.: See SMITH, J. E., jt. auth.
OSTROVE, R.: See SHAY, H., jt. auth.
OSTRY, E. L, Forceps delivery of aftercoming head, Lancet **2:**896-898, Oct. 30, '54
O'SULLIVAN, C. J., Use of chlorpromazine hydrochloride in general practice, J.Irish M.A. **35:**249-254, Aug. '54
O'SULLIVAN, D., Fatal obstetric shock due to Addison's disease, J.Irish M.A. **35:**315-316, Oct. '54
O'SULLIVAN, E. N. M., Criminal responsibility and McNaughten rules, J.Irish M.A. **35:**296-303, Oct. '54
O'SULLIVAN, W. D.: See STEINBERG, I., jt. auth.
OSUNA, A., and GUZMAN, P. F., La notificación de las enfermedades transmisibles en Venezuela, Bol. Ofic.san.panam. **36:**676-683, June '54
OSWALD, E. J.: See WELCH, H., jt. auth.
OSWALD, F.: See MÜLLER, W., jt. auth.
See TÖNNIS, W., jt. auth.
OSWALD, H.: See GAMP, A., jt. auth.
OSWALD, W., Ganglionblockade und Ekzem, Acta neuroveg. **8:**530-533, '54
Rheumabehandlung mit Arzneimittelkombinationen, Schweiz.med.Wchnschr. **84:**1045-1046, Sept. 4, '54

OTANI, A.: See **TAGAYA, I., jt. auth.**
OTANO de la TORRE, J.: See **PADILLA MANZUCO, J. M., jt. auth.**
OTENASEK, F. J.: See **MARKHAM, J. W., jt. auth.**
OTERO, E. A.: See **MOIA, B., jt. auth.**
OTERO, J. L., and GONZALEZ MANJON, F., Observaciones sobre una encuesta epidemiológica hecha en enfermos sanatoriales, Rev.espan.tuberc. **23:** 439-444, Sept. '54
See **LAMELAS, J. A., jt. auth.**
OTERO GOMEZ-QUINTERO, M., El oído interno en el embrión humano como dato para determinar la edad del mismo; sus variaciones en algunas malformaciones cefalicas (ciclopia), Rev.espan.oto-neuro-oftal. **13:**132-147, March-April '54
OTERO SENDRA, J., Ruptura espontánea al toser de la arteria epigástrica, Med.clin. **22:**333-334, May '54
Quiste pseudomucinoso papilifero del ovario, con ascitis e hidrotórax (síndrome de Meigs), Med. clin. **23:**119-122, Aug. '54
OTIS, A. B., Work of breathing, Physiol.Rev. **34:**449-458, July '54
See **FENN, W. O., jt. auth.**
OTIS, H. K.: See **FEKETE, E., jt. auth.**
OTIS, V. F., Does rural Wisconsin need more hospitals? Wisconsin M.J. **53:**334-336; 345-348, June '54
OTITIS EXTERNA: See Ear, external
OTITIS MEDIA
See also Mastoiditis
latent otitis in first period of life, [F. Carnevale Ricci] Minerva otorinolaring. **4:**115-124, May-June '54 I
passenger and pilot ear problems in aircraft flight, [M. M. Kafka] M.Times **82:**439-445, July '54
protein pattern and bacteriostatic effect of exudate in acute otitis, [U. Siirala & M. Vuori] Acta oto-laryng. **44:**197-204, '54
secretory otitis; diagnosis and treatment, [P. W. Theobald] Illinois M.J. **105:** 313-317, June '54
2 epidemics of hemorrhagic otitis occurring in children of white race in Africa, [Hallet] Rev. laryng. **75:**581-586, July-Aug. '54 F
complications and sequels: See also Meningitis, otogenous
frequency of otitis in rheumatoid arthritis, [N. Svartz] Acta oto-laryng.(supp.116) pp. 284-287, '54
massive sequestration of left labyrinth in course of chronic otitis; right vestibular hypoexcitability, [R. Bourgeois & others] Ann.oto-laryng. **71:** 425-429, '54 F
pathologic changes of skin of external auditory canal in chronic otitis and mastoiditis, [L. H. Sophian, Z. K. Cooper & B. H. Senturia] Ann.Otol.Rhin.& Laryng. **63:**261-272, June '54
prevention of deafness in acute infections, [E. H. Campbell] Pennsylvania M.J. **57:**1173-1178, Dec. '54
retropharyngeal abscess as complication of acute infections, [M. J. Tamari & J. F. Orrico] Eye, Ear, Nose & Throat Month. **33:** 523-524, Sept. '54
etiology and pathogenesis, clinical observations on influence of dentition on ear in children, [A. Laskiewicz] Acta oto-laryng. **44:** 286-292, '54
cotton granuloma of mastoid; case, [R. J. Cross & W. J. Brower] Laryngoscope **64:**867-871, Oct. '54
etiology of mesotympanal form of chronic otitis, [P. de Haan] Nederl.tijdschr.geneesk. **98:**2106-2109, July 31, '54 Du
otopathies due to deficiency in diet, [E. di Lauro] Riforma med. **68:**654-656, June 12, '54 I
secretory catarrh of middle ear with special reference to its pathogenesis, [B. Ivstam] Acta oto-laryng. **44:**274-285, '54
prognosis, secretory catarrh of middle ear, [B. Ivstam] Acta oto-laryng. **44:** 274-285, '54
therapy: See also Mastoid, surgery
antibiotics and frequency of radical mastoidectomies, [M. Diamant] Acta oto-laryng. (supp.116) pp. 63-65, '54
atticotomy and audition, [M. Pruvot] Acta oto-rhino-laryng.belg. **8:**240-244, '54 F
chloramphenicol, [F. Schwerdtfeger] Medizinische, pp. 1284-1285, Sept. 18, '54 G
chronic secretory otitis in adults: satisfactory treatment, [A. G. Rawlins] Tr.Am.Acad.Ophth. **58:**427-432, May-June '54
chronic suppurative otitis; study of sensitivity to antibiotics of bacteria commonly found in chronic otitis, [T. Das & others] A.M.A.Arch.Otolaryng. **60:**158-171, Aug. '54

OTITIS MEDIA, therapy--Continued
comparative action of antibiotics from fungi in vitro and in vivo for suppurative otitis of infants, [C. Launay, F. Verliac & Mme. Kirsch] Nourrisson **42:**101-107, May-June '54 F
current treatment, [M. I. Lineback] J.M.A.Georgia **43:**945-949, Nov. '54
effect of uniform doses of dipenicillin (mixture of sodium penicillin and procaine penicillin) and procaine penicillin; comparative study, [J. C. Nielsen] Acta oto-laryng. **44:** 257-263, '54
effect of various operations on hearing in chronically discharging ears, [T. Palva & U. Siirala] Acta oto-laryng.(supp.116) pp. 241-258, '54
endaural curative and functional intervention in chronic otorrhea; postoperative audiograms, [R. A. de Prest] Belg.tijdschr.geneesk. **10:** 972-982, Oct. 15, '54 Du
local therapy with new hydrosoluble compound of chloramphenicol, [C. Frugoni] Arch.ital.otol. **65:** 272-277, March-April '54 I
mechanism of therapy by means of antibiotics associated in single preparation for local use in chronic otitis, [D. Megighian] Minerva otorinolaring. **4:** 212-220, Sept.-Oct. '54 I
method and indications for antibiotic perfusion of mastoid antrum in otorrhea, [B. Bollobas] Nourrisson **42:** 160-168, July-Aug. '54 F
morphologic changes in mastoid bone under antibiotic therapy, [M. J. Tamari & P. B. Szanto] A.M.A.Arch.Otolaryng. **60:** 133-140, Aug. '54
new method for local therapy; preliminary report, [B. Bollobás] Pract.oto-rhino-laryng. **16:** 244-247, '54 G
"pediatric ear" and antibiotics (with special reference to penicillin), [R. Henner] Eye, Ear, Nose & Throat Month. **33:** 530-532, Sept. '54
preventive operation in chronic epitympanic otitis, [E. Müller] Arch.Ohren- Nasen- u.Kehlkopfh. **168:** 36-54, '54 G
series of cases treated with radium for recurrent otitis and deafness, [A. W. Halfhide] Great Ormond St.J. pp. 22-24, June '54
symposium: medical management of chronic otic skin infections; therapeutic results, [E. P. Fowler, Jr. & R. Freeman] Tr.Am.Acad.Ophth. **58:** 685-691, Sept.-Oct. '54
therapy of chronic auricular suppurations in children, [J. Bourdial] Rev.prat. **4:**2209-2215, Sept. 21, '54 F
tympanoplastic management in chronic otitis, [J. Venker & P. J. Kolstelijk] Nederl.tijdschr. geneesk. **98:**1833-1838, July 3, '54 Du
OTOLOGY
See also Otorhinolaryngology
electroencephalography in otology, [A. Appaix & R. Avierinos] Rev.laryng. **75:**633-650, Sept.-Oct. '54 F
history, [G. W. McAuliffe] Eye, Ear, Nose & Throat Month. **33:**670-676, Nov. '54
OTORHINOLARYNGOLOGY
See also Otology
blood capillaries and otorhinolaryngology, [J. G. Whitaker] Rev.brasil.oto-rino-laring. **22:**224-229, May-June '54 P
clinical aspects of diseases, [J. Vandam] Rev.méd. Liège **9:**557-563, Sept. 15, '54 F
emergencies and problems, [V. J. Erkenbeck] M.Bull. U.S.Army Europe **11:**237-239, Oct. '54
in children; resumé of literature for 1953, [D. E. S. Wishart, J. B. Whaley & W. B. Wallace] Laryngoscope **64:**707-753, Sept. '54
incidence of common diseases in Philippine General Hospital (statistical analysis for 1950-1953), [A. S. Fernando & V. F. Villadolid] Acta med.philippina **9:**245-253, April-June '53
new insufflator in otorhinopharyngostomatologic practice, [J. Ferré-Torrents] An.med.,Barcelona **40:**212-225, Sept.-Oct. '53 S
nonspecific stimulating therapy and measurement of resistance in malignant tumors in otorhinolaryngology; 50 cases, [H. R. Gestewitz] Ztschr.Laryng. Rhin.Otol. **33:** 397-413, July-Aug. '54 G
physiopathologic and clinical studies of pain, [L. Cojazzi] Valsalva (supp.1) **30:** 3-155, April '54 I
synonyms in otorhinolaryngologic pathology, [E. Planas Garcia de Dios] Rev.espan.oto-neuro-oftal. **13:**95-120, March-April '54 S
tuberculosis; summaries of bibliographic material available in field of otolaryngology for 1947-1951, (with special reference to streptomycin therapy), [G. E. Wilson & W. K. Stern]A.M.A.Arch.Otolaryng. **60:**735-779, Dec. '54

OTORHINOLARYNGOLOGY--Continued
anesthesia in, anesthesia for intranasal and intraoral operations in adults; trial of technic based on intravenous pethidine (meperidine), [E. H. Franks] Brit.J.Anaesth. **26:** 418-426, Nov. '54
hydroxyprocaine anesthesia for surgery, [K. H. Caspari] Ztschr.Laryng.Rhin.Otol. **33:** 585-588, Oct. '54 G
preanesthetic cocktails in surgery, [C. Casati] Minerva otorinolaring. **4:**188-191, July-Aug. '54 I
progress in anesthesiology; application in otorhinolaryngology, [M. Negri] Oto-rino-laring.ital. **22:** 253-288, 324-351, '54 I
significance of addition of hyaluronidase, [G. König] Wien.med.Wchnschr. **104:**467-468, June 5, '54 G
use of succinylcholine iodide (quaternary ammonium compound) in endoscopy under general anesthesia, [P. Brunet d'Aubiac] Anesth.et analg. **11:**415-420, June '54 F
clinics, reconstruction of outpatient and surgical department of ENT-clinic, [G. Dohlman] Acta otolaryng. (supp.116)pp. 66-88, '54
various comments on activities of clinic of Central Cancer Institute of São Paulo, [J. F. Barbosa] Rev.brasil.oto-rino-laring. **22:**78-81, Jan.-Feb. '54 P
diagnosis in, malignancy of ear, nose and throat in older people, [D. W. Brewer] J.Am.Geriatrics Soc. **2:**480-486, July '54
manifestations of low cervical arthrosis in clinical otorhinolaryngology, [M. P. Lansberg] Nederl. tijdschr.geneesk. **98:**3001-3004, Oct. 16, '54 Du
otorhinolaryngology and early medical diagnosis, [P. Carcò] Oto-rino-laring.ital. **22:** 3-22, '54 I
otorhinologic aspects of Hand-Schüller-Christian disease, [J. J. Chisolm] Laryngoscope **64:**486-496, June '54
somatopsychic disorders, [L. B. W. Jongkees] Nederl.tijdschr.geneesk. **98:**2722-2725, Sept. 25, '54 Du
history, half century of triological transactions (of American Laryngological, Rhinological and Otological Society), [L. G. Richards] Laryngoscope **64:**595-625, July '54
progress, [H. K. Kristensen] Tidsskr.norske laegefor. **74:**392-397, June 1, '54 N
advances in treatment of diseases, [F. C. W. Capps] Practitioner **173:**415-425, Oct. '54
teaching, objectives in undergraduate teaching, [F. L. Lederer] Tr.Am.Acad.Ophth. **58:**779-786, Sept.-Oct. '54
transition in teaching services from ear, nose and throat to head and neck, [J. J. Pressman] Tr.Am. Acad.Ophth. **58:**786-797, Sept.-Oct. '54
therapy in, changes of indication for surgical interventions for complications in otorhinolaryngology by chemotherapy, [L. Lederer] Medizinische, pp. 1295-1299, Sept. 25, '54 G
complications following antibiotic therapy for rhinopharyngeal and aural diseases, [R. Swalue] Rev. méd.Liège **9:**563-568, Sept. 15, '54 F
further experiences with dihydrogenated ergot alkaloids (hydergin) in certain disorders, [J. R. Anderson & W. Rubin] Laryngoscope **64:**497-503, June '54
indications and contraindications for hormonal therapy, [S. E. Roberts] Ann.Otol.Rhin.& Laryng. **63:** 687-701, Sept. '54
isothermal controlled pressure irrigation apparatus, [V. Goodhill] Tr.Am.Acad.Ophth. **58:**756-757, Sept.-Oct. '54
medical survey of health resort treatment under social insurance program, [M. Bernier] J.méd. Lyon **35:**815-816, Oct. 20, '54 F
moor baths, [E. Wessely] Wien.med.Wchnschr. **104:** 786-787, Sept. 25, '54 G
naphazoline (imidazole derivative) in practice of otorhinolaryngology, [P. M. Albernaz] Rev.brasil. oto-rino-laring. **22:** 20-25, Jan.-Feb. '54 P
oral benzathine penicillin, [A. Vago] Arch.ital.otol. **65:**716-725, Sept.-Oct. '54 I
pharyngoesophageal diverticulum and otolaryngologist, [F. E. LeJeune] Ann.Otol.Rhin.& Laryng. **63:**352-357, June '54
procedures useful in treating allergic patient, [J. R. Anderson & W. Rubin] Ann.Allergy **12:**627-636, Sept.-Oct. '54
soframycine, new antibiotic, [R. Maspetiol & Semette] Presse méd. **62:**1001, June 26, '54 F
symposium on specific methods; modern otolaryngology for general practitioner, [M. S. Strong] M.Clin. North America **38:**1309-1323, Sept. '54
therapy of 33 patients with penethamate (penicillin

OTORHINOLARYNGOLOGY, therapy in--Continued
derivative), [R. Ancarola] Prensa méd.argent. **41:** 2380-2388, Aug. 13, '54 S
treatment of infections, [R. T. S. Goodchild] East African M.J. **31:** 217-228, May '54
ultrasounds, [Davaine] Hist.méd. **4:** 81-87, Sept. '54 F
use of adrenocorticotropic hormone and cortisone (adrenocortical preparation), [R. da Nova] Rev. brasil.oto-rino-laring. **22:** 26-38, Jan.-Feb. '54 P
use of antihistaminic agents in otorhinolaryngology and seasickness, [H. A. E. van Dishoeck] Nederl. tijdschr.geneesk. **98:**2894-2898, Oct. 9, '54 Du
use of staphylococcus toxoid, [F. K. Hansel] Ann.Otol. Rhin.& Laryng. **63:**324-345, June '54
OTORRHEA: See Ear, discharge; Otitis Media
OTOSCLEROSIS
effect of pregnancy on deafness of otosclerosis, [T. E. Walsh] Tr.Am.Acad.Ophth. **58:**420-426, May-June '54
sundry features, [M. Saltzman] A.M.A.Arch.Otolaryng. **60:**541-547, Nov. '54
symposium on fenestration; natural history of otosclerosis, [J. B. McBean] Proc.Staff.Meet.Mayo Clin. **29:**519-521, Sept. 15, '54
types; clinical manifestations, [M. Saltzman] A.M.A. Arch.Otolaryng. **60:**55-64, July '54
diagnosis, symposium on fenestration; audiometric tests, [K. M. Simonton] Proc.Staff Meet.Mayo Clin. **29:**524-527, Sept. 15, '54
pathology, occlusion of round window by otosclerosis, [J. R. Lindsay & W. G. Hemenway] Tr.Am.Acad. Ophth. **58:** 439-448, May-June '54
symposium on fenestration; pathologic aspects, [H. A. Brown] Proc.Staff Meet.Mayo Clin. **29:** 522-523, Sept. 15, '54
therapy, contralateral amelioration of hearing following fenestration, [C. Wild, G. Klotz & Y. Boeglin] Ann.oto-laryng. **71:** 804-808, '54 F
effect of ultrasounds on osseous regeneration; experimental study, [G. B. de' Stefani] Arch.ital.otol. **65:**645-659, Sept.-Oct. '54 I
fenestra novovalis and problem of regeneration; interim report, [J. Miodoński] Acta oto-laryng. **44:** 229-232, '54
functional surgery of middle ear; auditory physiopathology in first postoperative period, [G. Zanotti] Arch.ital.otol. **65:**674-682, Sept.-Oct. '54 I
inhibition of regenerative processes of bones after fenestration by cortisone (adrenocortical preparation) and adrenocorticotropic hormone; experimental study, [J. Mayer & J. Glaninger] Ztschr. Laryng.Rhin.Otol. **33:** 474-481, July-Aug. '54 G
long-term results with fenestration operation, [E. H. Campbell] A.M.A.Arch.Otolaryng. **60:**265-276, Sept. '54
modified technique for fenestration operation, [Francisco Antoli-Candela & Fernando Antoli-Candela] A.M.A.Arch.Otolaryng. **60:** 65-73, July '54
otosclerosis and review of 51 fenestration operations, [K. Hunter] Ulster M.J. **23:** 23-26, May '54
secondary skin grafting in fenestration and mastoid cavities, [F. R. Guilford & W. K. Wright] Laryngoscope **64:** 626-631, July '54
sound transmission in clinical otosclerosis; hearing acuity before, during successive stages of and after fenestration operation; effects of blocking and surgery on threshold for pure tones, [C. Rytzner] Acta oto-laryng. (supp.117) pp. 1-137, '54
symposium on fenestration; history of fenestration, [O. E. Hallberg] Proc.Staff Meet.Mayo Clin. **29:** 529-532, Sept. 15, '54
symposium on fenestration; selection of patients, [C. F. Lake] Proc.Staff Meet.Mayo Clin. **29:** 527-529, Sept. 15, '54
technic for increasing sound pressure differential between fenestra and round window to enhance hearing improvement following successful fenestration, [G. E. Shambaugh, Jr.] Tr.Am.Acad. Ophth. **58:**454-459, May-June '54
OTOSCOPY: See Ear, examination
OTSU, A., Histological study of sensory nerve endings (Seto) in alimentary canal of human beings and dogs, Acta scholae med.univ.Kioto **31:**103-115, '53
OTSUKI, S.: See **OKADA, T., jt. auth.**
OTT, H., and NETOLITZKY, H., Gefahren der Novocainallergie, Deutsche med.Wchnschr. **79:**1287-1291, Aug. 27, '54
See **BAUER, R., jt. auth.**
See **ZEH, E., jt. auth.**
OTT, W., and JASINSKI, B., Nachuntersuchungen zum Thema Dumpingsyndrom und larvierter Eisenmangel, Gastroenterologia **82:**14-19, July '54

OTTATI, C.: See **GAUDIANO, P., jt. auth.**
OTTAVIANI, P., DETTORI, A. G., and MANAI, G., Attività tromboplastica nelle emazie, Arch.sc.med. **98**:1-16, July '54
OTTAWAY, C. W., JONES, E. W., and CAPENER, N., Discussion: physiological and pathological aspects of locomotion in man and animals, Proc.Roy.Soc. Med. **47**:959-964, Nov. '54
OTTE, E., Fremdkörper in der Harnröhre, Chirurg **25**: 288, June '54
OTTE, H.: See **EBBINGHAUS, K. D., jt. auth.**
OTTE, J. W.: See **BLANCO-SOLER, C., jt. auth.**
OTTE, P.: See **FISCHER-WASELS, J., jt. auth.**
OTTEN, E., HENZE, S., and GOETHE, H., Leptospiren-Infektionen bei der Hauskatze, Ztschr.Tropenmed. u.Parasitol. **5**: 187-204, April '54
OTTEN, H. A., and WESTENDORP BOERMA, F., Antistreptolysin titres, L- and O-agglutinations, and agglutination of sensitized sheep cells in sera from patients with unselected internal diseases, rheumatoid arthritis, and in sera from healthy persons, Acta med.scandinav. **149**: 55-60, '54
OTTENJANN, R., Osteochondropathia ischiopubica und Tuberkulose im Bereich der Scham-Sitzbein-Fuge, Fortschr.Geb.Röntgenstrahlen **81**:503-508, Oct. '54
OTTESEN, J., On age of human white cells in peripheral blood, Acta physiol.scandinav. **32**:75-93, '54
OTTEWILL, I. G.: See **CAMPBELL, H., jt. auth.**
OTTO, G. F., and others, Eosinophilia and hepatomegaly due to Capillaria hepatica infection, Bull.Johns Hopkins Hosp. **94**:319-336, June '54
OTTO, H. (Erlangen), Über einen Fall von Schilddrüsendoppeltumor, Frankfurt.Ztschr.Path. **65**: 314-322, '54
Über einen Belichtungsmesser für Mikrophotographie, Zentralbl.allg.Path. **92**: 84-86, June 9, '54
OTTO, H. (Kothen), Über die verschiedenen Lokalisationen der Aktinomyzesinfektion im menschlichen Körper, Ztschr.ges.inn.Med. **9**:578-592, June 15, '54
OTTO, J.: See **KLOSE, H., jt. auth.**
OTTO, J. H. F., Normalisierung der Atmung als Behandlungsziel bei Krankheiten der Atemwege, Arch. phys.Therap. **6**:148-150, March-April '54
Professor Johann Heinrich Schultz zum 70. Geburtstag am 20. Juni 1954, Deutsche med.Wchnschr. **79**:1023, June 18, '54
OTTO, O.: See **SCHWADE, E. D., jt. auth.**
OTTO, W. (Frankfurt a. M.), Zur Pathogenese posttraumatischer Kopfschmerzen und deren Behandlung mit Invocan forte, Medizinische, pp. 1057-1060, Aug. 7, '54
OTTO, W. (Leipzig), Thermoelektrische Messungen an Rheumatikern nach Ultraschallbehandlung, Ztschr. ges.inn.Med. **9**:641-645, July 1, '54
OTTOBONI, A.: See **CIURLO, E., jt. auth.**
OTTOLENGHI, C. E., SCHAJOWICZ, F., and MONDOLFO, S., Su di un caso di tumore gigante-cellulare con metastasi, Arch. "Putti" chir.org.movimento **4**:111-124, '54
See **VALLS, J., jt. auth.**
OTTURI, J. E., Embarazo intersticial, Semana méd. **105**:75-83, July 15, '54
See **GUIXA, H. L., jt. auth.**
OUABAIN (strophanthus derivative): See Strophanthus and Strophanthus Preparations
OURGAUD, A. G., A propos de cinq cas de thromboses veineuses rétiniennes post-opératoires, Bull.Soc. opht.France, pp. 374-381, May '54
BERARD, P. V., and BONNAL, J., Kyste parasitaire de l'orbite et de la région opto-chiasmatique, Bull. Soc.opht.France, pp. 625-627, Oct. '54
OURISSON, P.: See **KRAYER, O., jt. auth.**
OUTES, D. L., and DRIOLLET LASPIUR, R., Sobre la etiología de las hemorragias meníngeas puras, Prensa méd.argent. **41**: 1763-1766, June 18, '54
Abscesos epidurales de columna, Prensa méd.argent. **41**:2158-2160, July 23, '54
Sobre la enfermedad de Pick (el valor de la afasia nominal o amnésica), Prensa méd.argent. **41**: 2602-2606, Sept. 3, '54
Abscesos cerebrales, Prensa méd.argent. **41**:2961-2965, Oct. 8, '54
See **MATERA, R. F., jt. auth.**
and **PARDAL, E.,** Reblandecimiento hemorrágico del cuerpo calloso; aneurisma y trombosis de las cerebrales anteriores, Prensa méd.argent. **41**: 2422-2428, Aug. 20, '54
OUTPATIENT DEPARTMENT
See also Diabetes Mellitus, insulin in; Gynecology, clinics; Mental Diseases, clinics; Obesity, therapy; Pediatrics, clinics; Tuberculosis, clinics; Venereal Diseases, therapy; etc.
OUTPATIENT DEPARTMENT--Continued
general anesthesia for out patients, [J. G. Bourne] Proc.Roy.Soc.Med. **47**: 416-422, June '54
health education for outpatients, [M. L. Skinner & M. Derryberry] Pub.Health Rep. **69**:1107-1114, Nov. '54
hypnosis as method of psychotherapy in outpatient department, [F. N. Volkov] Klin.med.(no.9) **32**: 35-41, '54 R
new design for service and teaching in outpatient department, [J. P. Colmore & S. Wolf] J.A.M.A. **156**:830-833, Oct. 30, '54
preoperative anesthetic outpatient clinic; analysis of 500 cases, [R. E. Loder & H. J. Richardson] Lancet **1**:1177-1178, June 5, '54
OVARY, Z., and BIOZZI, G., Passive sensitization of skin of guinea pig with human antibody, Internat. Arch.Allergy **5**:241-245, '54
OVARY
See also Corpus Luteum; Gonads; Uterus, adnexa
elementary analysis in ovaries and uterus by means of activation, [E. Odeblad] Nord.med. **51**:779-780, June 3, '54 Sw
in vivo localization of rat organ antibodies in ovaries, [W. F. Bale & I. L. Spar] J.Immunol. **73**:125-133, Sept. '54
new ideas and particular facts to introduce into study of female ovary, [G. Dubreuil] Gaz.méd.port. **7**: 159-164, '54 F
abnormalities, diagnostic transabdominal pneumoperitoneum in children (in regard to sex-endocrine disturbances), [R. H. Kunstadter & A. Tulsky] Am.J.Obst.& Gynec. **68**: 819-829, Sept. '54
abscess, histologic rarity: fresh ovarian abscess, [H. Lax] Zentralbl.Gynäk. **76**:849-859, '54 G
absence, association of infantilism with ovarian agenesis and renopyeloureteral abnormalities; pathogenesis of Turner syndrome and renal nanism, [H. P. Klotz] Bull.et mém.Soc.méd.hôp.Paris **70**:608-611, May 28-June 4, '54 F
ovarian agenesis associated with genital infantilism, [W. Ehrengut] Ztschr.Kinderh. **75**: 224-234, '54 G
place of ovarian agenesia in Turner syndrome, [H. P. Klotz & E. Fournier] Ann.endocrinol. **15**:139-140, '54 F
anatomy and histology, histologic studies, mainly histochemical observations on ovarian endocrine functions, [Y. Nishizuka] Acta scholae med.univ. Kioto **31**: 215-257, '54
intracellular localisation of esterified cholesterol in living interstitial gland cell of rabbit ovary, [L. Claesson] Acta physiol.scandinav. (supp.113) **31**: 53-78, '54
blood supply, method for demonstrating vascular system in rabbit ovary, [H. Robbe] Acta endocrinol. **16**:193-196, June '54
cancer, [C. Zuckermann] Rev.españ.obst.y ginec. **13**: 65-77, March-April '54 S
anatomic findings in carcinoma following intraperitoneal application of radioactive gold; case, [H. Holzner] Beitr.path.Anat. **114**:315-322, '54 G
carcinoma, [H. H. F. Barns & P. B. Schofield] Obst. & Gynec. **4**:82-86, July '54
carcinoma, [W. F. Mengert] South.M.J. **47**: 918-922, Oct. '54
intraperitoneal use of androgenic hormones for carcinoma, [A. Verhagen] Zentralbl.Gynäk. **76**: 862-867, '54 G
late manifestation of solitary metastasis in spleen, [G. Maurer] Zentralbl.Chir. **78**: 2109-2114, '53 G
methylandrostenediol (androgen) in therapy of extensively metastasized ovarian carcinoma, [J. A. R. van Bruggen] Geneesk.gids **32**: 338-339, Sept. 2, '54 Du
pregnancy and delivery following unilateral removal of adnexa for cancer in young women, [H. Schwetas] Zentralbl.Gynäk. **76**: 555-559, '54 G
primary and secondary adeno-acanthoma, [M. B. Dockerty] Surg.Gynec.& Obst. **99**: 392-400, Oct. '54
radicular compression due to late metastases into vertebral lamina, [A. Prete] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6**:88-90, June 30, '54 I
radioactive gold in therapy of carcinomas and peritoneal and pleural carcinoses, [F. Remold, A. Siegert & H. Stamm] Strahlentherapie **94**:367-373, '54 G
therapeutic results in primary carcinomas during years 1943-1948 at First Gynecologic Clinic of University of Vienna, [K. Fochem & E. Kofler] Krebsarzt **9**:215-222, Aug. '54 G
cysts: See also Ovary, tuberculosis
acromegaly and pregnancy (with tendency to cystic degeneration of ovaries); case, [R. S. Finkler] J. Clin.Endocrinol. **14**:1245-1246, Oct. '54

OVARY, cysts--Continued
amenorrhea due to polycystic ovaries (Stein-Leventhal syndrome), [H. F. Klinefelter, Jr. & G. E. S. Jones] J.Clin.Endocrinol. **14**:1247-1259, Oct. '54
case of ruptured ectopic pregnancy coexisting with twisted ovarian cyst, [J. D. Zeratsky & P. R. McCanna] Wisconsin M.J. **53**:545-546, Oct. '54
complicating pregnancy, [W. H. Grimes, Jr. & others] Am.J.Obst.& Gynec. **68**:594-605, Aug.'54
cyst with twisted pedicle complicating pregnancy, [S. Mitra] J.Indian M.A. **23**:507-508, Aug. '54
dermoid: See Ovary, tumors
follicular cysts, [E. Hervet] Semaine hôp.Paris **30**: 3069, Aug. 28-30, '54 F
isolation and properties of substances of human origin possessing blood-group B specificity, [R. A. Gibbons & W. T. J. Morgan] Biochem.J. **57**: 283-297, June '54
isolation of hyaluronic acid from pseudomucinous cysts, [C. E. Jensen] Acta pharmacol.et toxicol. **10**:83-88, '54
ovaries containing multiple small cysts, [C. Svenstrup] Acta obst.et gynec.scandinav. **33**:211-229, '54 G
perforation of cyst infected by typhoid bacilli, [M. Detlefsen] Zentralbl.Gynäk. **76**:309-311, '54 G
polycystic ovary (Stein-Leventhal syndrome), [E. Philipp & H. H. Stange] Deutsche med.Wchnschr. **79**:1519-1522, Oct. 8, '54 G
pseudomucinous papilliferous cyst of ovary with ascites and hydrothorax (Meigs syndrome), [J. Otero Sendra] Med.clin. **23**:119-122, Aug. '54 S
radioiodine tests in case of struma ovarii, [J. F. Foulkes & T. R. Fraser] J.Obst.& Gynaec.Brit. Emp. **61**:668-670, Oct. '54
sclerocystic ovaritis, [E. Delannoy & P. Gautier] Lille chir. **9**:109-113, May-June '54 F
secretion of blood group substances in saliva and ovarian cyst fluids; demonstration of O substances by means of extract from "Laburnum watereri Prokop," [P. Speiser, K. Baumgarten & U. Kaserer] Ztschr.Immunitätsforsch. **111**:168-176, Aug. '54 G
simple cyst in newborn infant; case, [R. C. Smith] Pediatrics **14**:232-234, Sept. '54
solitary follicular cysts in newborn; clinical and anatomicopathologic study, [A. Tizianello & G. Boniver] Riv.anat.pat.e onc. **8**:58-89, Feb. '54 I
Stein-Leventhal syndrome, [K. Gomes] Rev.ibér. endocrinol. **1**:443-467, July-Aug. '54 P
Stein-Leventhal syndrome; case, [A. Starritt] Glasgow M.J. **35**:231-232, Sept. '54
Stein-Leventhal syndrome; case, [P. Stougaard-Andresen] Ugesk.læger **116**:1627-1633, Oct. 28, '54 Da
Stein-Leventhal syndrome; differentiation of hirsutism, [R. Forster & W. L. Herrmann] Helvet.med. acta **21**:471-475, Oct. '54 G
wedge resection for polycystic ovaries; critical analysis of 40 operations, [C. L. Buxton & R. L. Van de Wiele] New England J.Med. **251**:293-297, Aug. 19, '54
diseases, elimination of pregnanediol following experimental loading with progesterone (corpus luteum hormone) in various female dyshormonic conditions; anovular cycle, hyperestrogenic and anestrogenic amenorrhea; experimental study of functional diagnosis, [G. P. Balassi] Minerva ginec. **6**:669-676, Oct. 15, '54 I
endometriosis, monophasic cycle and hyperfolliculinism, [A. Dujovich & S. Srulijes] Prensa méd. argent. **41**:1349-1353, May 14, '54 S
pain in dorsal spine between dorsal fourth and seventh vertebrae in picture of so-called hyperfolliculinism, [M. Zacco, G. Dalfino & M. Perrini] Policlinico (sez.prat.) **61**:1341-1349, Oct. 11, '54 I
symptoms dependent on constitutional type and their significance in choice of male or female sex hormone therapy, [W. Rust] Zentralbl.Gynäk. **76**:70-76, '54 G
excision: See also Ovary, cancer; Ovary, physiology; Ovary, tumors
antiestrogenic effect of intravaginally administered testosterone (androgen) in ovariectomized rats, [W. Müller] Acta endocrinol. **16**:64-68, May '54 G
effect of adrenalectomy and oophorectomy in treatment of far advanced carcinoma of breast, [W. F. Roe & C. J. Berne] West.J.Surg. **62**: 457-461, Sept. '54
effect of body weight, and age at ovariectomy, on response of mice to estrone (estrogen), [J. D. Biggers & P. J. Claringbold] Australian J.Exper.Biol. & M.Sc. **32**:33-40, Feb. '54

OVARY, excision--Continued
effect of ovariectomy, adrenalectomy and hypophysectomy on growth of spontaneous mammary tumors in mice, [C. Martinez & J. J. Bittner] Proc.Soc. Exper.Biol.& Med. **86**:92-95, May '54
effects of administration of adrenocorticotropic hormone on genitals of adult rats following castration, [D. Rossi] Folia endocrinol. **7**:605-617, Oct. '54 I
effects of monobenzylic ester of diethylstilbestrol (estrogen) in ovariectomized women; value in therapy of amenorrhea, [J. Ferin] Ann.endocrinol. **15**: 280-283, '54 F
Ephraim McDowell, pioneer southern surgeon, [E. Podolsky] M.Ann.District of Columbia **23**:629-633; 664, Nov. '54
full term pregnancy with living fetus in female bilaterally ovariectomized 40 days after fecundation, [A. García Loza] Obst.y ginec.latino-am. **12**:120-123, March-April '54 S
growth of mammary duct system in intact and ovariectomized mice of CHI strain, [D. S. Flux] J.Endocrinol. **11**:223-237, Oct. '54
induction of mammary growth in rats (especially castrated) by estrogen and progesterone (corpus luteum hormone), [W. R. Kirkham & C. W. Turner] Proc.Soc.Exper.Biol.& Med. **87**:139-141, Oct. '54
is castration for mammary carcinoma justified? [L. Schönbauer & E. Schmidt-Ueberreiter] Wien.klin. Wchnschr. **66**:628-631, Sept. 3, '54 G
morphologic study of genitals of castrate rat and of rat administered gonadotropins, [F. P. Serluca] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6**:85-87, June 30, '54 I
new progestogenic steroid in ovariectomized women: 3-methyl-pregnenolone (adrenocortical preparation), [J. Ferin] Ann.endocrinol. **15**:316-320, '54 F
role of castration in therapy of breast cancer, [A. Dhalluin & M. Verhaeghe] Cancérologie **1**:13-15, '53 F
role of progesterone (corpus luteum hormone) in production of vaginal changes in ovariectomized female rats, [D. H. Ford] Endocrinology **55**:230-231, Aug. '54
variation in response of ovariectomized mice to intravaginal and subcutaneous administration of estrogens (estrone and estradiol), [J. D. Biggers, P. J. Claringbold & C. W. Emmens] J.Endocrinol. **11**: 26-35, July '54
hematoma, congenital absence of uterus and ovarian hematoma in 10 year old girl as cause of repeated ileus; case, [A. Kohlbeck] Wien.med.Wchnschr. **104**:936-937, Nov. 20, '54 G
hormones: See also Estrogens; Hormones, sex; Ovary, physiology; Ovary, therapy
administration of estrogen-progesterone preparation as simple method for diagnosing pregnancy in daily practice, [L. Schumacher] Zentralbl.Gynäk. **76**: 1022-1025, '54 G
antiestrogenic potencies of various progesterone (corpus luteum hormone) derivatives with oxidation at C_{11}, [E. Mardones, R. Iglesias & A. Lipschutz] Nature,London **174**:839-840, Oct. 30, '54
chemical determination of progesterone in organic substrates, [J. Zander & H. Simmer] Klin.Wchnschr. **32**:528-540, June 15, '54 G
comparison of biologic action of allopregnane-21-ol-3,20-dione acetate and progesterone, [W. Tullner, R. Hertz & E. Raffelt] Endocrinology **55**: 762-767, Dec. '54
corpus luteum hormone in blood of male vertebrates; adrenals as probable source of progesterone, [E. A. Lazo-Wasem, G. M. Neher, R. L. Shoger & M. X. Zarrow] Endokrinologie **31**: 166-171, '54 G
determination of progesterone in oily solution, [G. Carvajal & L. Gonzalez] Arzneimittel-Forsch. **4**: 461-462, July '54 G
direct progestational action of progesterone and certain related steroids on endometrium of rhesus monkey, [E. O. Höhn] J.Endocrinol. **10**:358-362, June '54
effect of estrone(estrogen), progesterone and pituitary mammotropin (prolactin) on mammary glands of castrated C3H male mice, [T. A. Daane & W. R. Lyons] Endocrinology **55**:191-199, Aug. '54
effect of progesterone on metabolism of surviving sections of various experimental tumors, [A. Albano] Tumori **40**:546-550, Sept.-Oct. '54 I
effect of steroid hormones (adrenocortical preparations and ovary hormones) on silica-induced granulation tissue in rat, [H. Sakabe, T. Ohi, Kyoko Tatai & Kichinasuke Tatai] Jap.J.M.Sc.& Biol. **7**: 49-56, Feb. '54
effects of altering balance between prolactin (pituitary

OVARY, hormones--Continued
preparation) and ovarian hormones on initiation of lactation in rabbits, [J. Meites & J. T. Sgouris] Endocrinology **55**:530-534, Nov. '54
effects of androgen, estrogen and relaxin (corpus luteum principle) on intact and transplanted pelves in mice, [E. S. Crelin] Am.J.Anat. **95**:47-73, July '54
elimination of pregnanediol following experimental loading with progesterone in various female dyshormonic conditions; anovular cycle, hyperestrogenic and anestrogenic amenorrhea; experimental study of functional diagnosis, [G. P. Balassi] Minerva ginec. **6**:669-676, Oct. 15, '54 I
formation of progesterone during menstrual cycle, [R. Buchholz, L. Dibbelt & W. Schild] Geburtsh.u. Frauenh. **14**:620-636, July '54 G
Hooker-Forbes test and its application for determination of progesterone content of blood with simultaneous determination of urinary pregnanediol during menstrual cycle, [K. Hinsberg & E. Konrad] Ztschr.ges.exper.Med. **124**:153-169, '54 G
induction of mammary growth in rats (especially castrated) by estrogen and progesterone, [W. R. Kirkham & C. W. Turner] Proc.Soc.Exper.Biol.& Med. **87**:139-141, Oct. '54
influence of estrogen and progesterone on isometric tension of uterus in intact rabbit, [B. M. Schofield] Endocrinology **55**:142-147, Aug. '54
maintenance of pregnancy in absence of dietary protein with estrone (estrogen) and progesterone, [M. M. Nelson & H. M. Evans] Endocrinology **55**:543-549, Nov. '54
metabolism of testosterone (androgen) in pregnancy; urinary elimination of pregnanediol following testosterone (androgen) loading, [A. Zacutti] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6**:139-140, Oct. 31, '54 I
pancreatic hyperglycemic factor (glucagon) in rabbits treated with progesterone, [S. Fedeli & G. Jelmoni] Rass.fisiopat.clin. **25**:899-904, Dec. '53 I
physiologic action of 19-norprogesterone in guinea pig, [E. Mardones, R. Iglesias & A. Lipschutz] Proc.Soc.Exper.Biol.& Med. **86**:451-453, July '54
possibility of prolactin (pituitary preparation) acting as luteotropic agent; effects in association with human chorionic gonadotropin on metabolism of progesterone, [G. P. Balassi] Minerva ginec. **6**:577-584, Sept. 15, '54 I
progesterone in human blood and tissues; further studies, [J. Zander] Nature,London **174**:406-407, Aug. 28, '54
progesterone in human blood and tissues; further studies, [J. Zander & A. M. von Münstermann] Klin.Wchnschr. **32**:894, Sept. 15, '54 G
prolonged activity of some substances derived from progesterone (gestagens), [K. Junkmann] Arch. exper.Path.u.Pharmakol. **223**:244-253, '54 G
sexual endocrinologic problem; relaxin (corpus luteum principle), [M. Marois] Biol.méd. **43**:415-439, July '54 F
simplification of biologic progesterone demonstration (Hooker-Forbes test), [U. Ploberger & L. Stockinger] Ztschr.Vitamin- Hormon- u.Fermentforsch. **6**:108-117, '54 G
site of conversion of desoxycorticosterone acetate (adrenocortical preparation) to progestin (corpus luteum hormone), [E. A. Lazo-Wasem & M. X. Zarrow] Science **120**:431-432, Sept. 10, '54
technic of Hooker-Forbes test, [U. Ploberger & L. Stockinger] Ztschr.Vitamin- Hormon- u.Fermentforsch. **6**:121-125, '54 G
urinary excretion of pregnanediol in postmenopausal women and men during prolonged daily administration of progesterone, [G. F. Marrian, M. E. Russell & S. M. Atherden] J.Endocrinol. **10**:351-357, June '54

insufficiency: See also Menopause
culdoscopy in amenorrhea, [J. A. Fitzgerald & J. L. Crossley] New York J.Med. **54**:2727-2729, Oct. 1, '54
diencephalic-pituitary correlations; gynecologic importance, [E. Gyarmati] Minerva ginec. **6**:557-561, Aug. 15, '54 I
genetic sex of patients with Turner syndrome; determination by presence or absence of sex chromatin in cells of skin, [L. Decourt, W. da S. Sasso, E. Chiorboli & J. M. Fernandes] Rev.Assoc.med. brasil. **1**:203-206, June '54 P
histologic study of ovary in Turner syndrome; case, [P. Guinet, J. Mathieu & J. Tatin] Ann.endocrinol. **15**:499-504, '54 F
low-dosage irradiation of ovaries in treatment of

OVARY, insufficiency--Continued
functional menstrual disorders, [K. Kettunen & E. Harlahti] New York J.Med. **54**:2739, Oct. 1, '54
ovarian dysfunction following bilateral extirpation or resection of fallopian tubes for chronic salpingitis, [H. Muth] Gynaecologia **138**:493-500, Oct. '54 G
ovarian dysfunction; new concept and classification, [L. Wilson] Obst.& Gynec. **4**:97-104, July '54
ovarian insufficiency; functional uterine hemorrhage, [A. V. Ramos] Arq.clin.ginec. **5**:141-146, '52 P
problems and roentgenologic diagnosis of primary amenorrhea, [H. Böttger] Arch.Gynäk. **184**:786-803, '54 G
symptomatology of Turner syndrome, [P. Winckelmann] Medizinische,pp. 1502-1504, Nov. 6, '54 G
Turner syndrome; 4 cases, [L. Décourt & others] Rev.paulista med. **45**:251-264, Aug. '54 P

irradiation: See also Ovary, insufficiency
effects of method of irradiation, hypophysectomy, gonadotropic hormones and chemical "radiation protective agents" on response of rabbit ovary to roentgen rays, [P. Desaive] Acta radiol. **41**:545-557, June '54 F

pathology, effects of breeding on development of ovarian, adrenal and uterine lesions in DBAxCE and reciprocal hybrid mice, [W. B. Atkinson, M. M. Dickie & E. Fekete] Endocrinology **55**:316-325, Sept. '54
histologic modifications of ovary of adult guinea pig following administration of aqueous extract of pineal gland, [G. Giordano & G. Alcozer] Arch."E. Maragliano" pat.e clin. **9**:655-663, May-June '54 I
human hypophysis in ovarian stromal hyperplasia and pregnancy, [A. S. Burt] Cancer **7**:1227-1234, Nov. '54
hypogonadotropic female eunuchoidism; ovarian biopsy, [P. Guinet & R. Mornex] Ann.endocrinol. **15**:275-279, '54 F

physiology: See also Estrogens; Ovary, excision; Ovary, hormones; Ovulation
amenorrhea during cyclic ovarian function, [J. Plotz & U. Wilbrand] Zentralbl.Gynäk. **75**:1993-1999, '53 G
basophilic leukocytes and ovarian function, [E. Thonnard-Neumann] Ärztl.Forsch. **8**:I/443-I/451, Oct. 10, '54 G
consumption of gonadotropins by gonads; review of current literature on hormone-consumption; experiments on consumption by ovary of gonadotropins from endogenic origin, [M. Wijnans] Acta physiol. et pharmacol.neerl. **3**:199-213, '54
effect of adrenal steroids on growth of mammary glands, uteri, thymus and adrenal glands of intact, ovariectomized and estrone (estrogen)-treated ovariectomized mice, [D. S. Flux] J.Endocrinol. **11**:238-254, Oct. '54
effect of breast feeding on ovarian function and first postpartum menstruation, [W. Schellenberg & O. A. Roth] Arch.Gynäk. **184**:469-480, '54 G
effect of N-methyl-5-ethyl-5-phenylbarbituric acid (mephobarbital) on cholesterol content in ovarian interstitial gland of rat, [L. Claesson] Acta physiol. scandinav.(supp.113) **31**:1-10, '54
endometriosis peritonei--relationship of pain to functional activity, [S. H. Sturgis & B. J. Call] Am.J. Obst.& Gynec. **68**:1421-1431, Nov. '54
extra-adrenal derivation of corticoid hormones in pregnancy; ovary as target organ of adrenocorticotropic hormone, [C. Tarantino & F. Cassano] Folia endocrinol. **7**:539-544, Oct. '54 I
follicular and ovular response; use of tracers in study of chorionic gonadotropin, [S. Gothié] Ann.endocrinol. **15**:579-584, '54 F
histochemical observations on ovarian endocrine functions, [Y. Nishizuka] Acta scholae med.univ. Kioto **31**:215-257, '54
hormonal activity of human and animal ovaries and of total extracts of ovary, [K. Koppen] Zentralbl. Gynäk. **76**:60-70, '54 G
influence of acidosis on ovaries, uterus and adrenals of sterile rabbits, [I. G. Fazekas] Endokrinologie **31**:156-166, '54 G
influence of thyroxin on response of ovary of immature rats to gonadotropic hormone, [A. B. Kar, J. N. Karkun, A. C. Roy & N. N. De] Arch.internat.pharmacodyn. **99**:97-103, Sept. 1, '54
modifications of uterine reticulum in course of ovarian cycle and in cancerous or dysplastic lesions of cervix, [R. Moricard & G. Ayala] Bull.Fed.soc. gynéc.et obst. **6**:201-205, '54 F
ovarian survival (evidenced by vaginal smears) following hysterectomy, [G. Bancroft-Livingston] J. Obst.& Gynaec.Brit.Emp. **61**:628-638, Oct. '54

OVARY, physiology--Continued
quantitative modes of gonadostimulating action of urine of women on ovary of guinea pig, [M. Aron, C. Aron & J. Marescaux] Ann.endocrinol. **15**:568-571, '54 F
quantitative relationship between gonadotropic stimulation and lipid changes in interstitial gland of rabbit ovary, [L. Claesson] Acta physiol.scandinav. (supp.113) **31**:23-51, '54
role of progesterone (corpus luteum hormone) in production of vaginal changes in ovariectomized female rats, [D. H. Ford] Endocrinology **55**:230-231, Aug. '54
subtotal ovariectomy for bilateral dermoid cyst; functional prognosis of remaining ovary, [A. J. Bret & H. Bailly] Presse méd. **62**:1563-1564, Nov. 13, '54 F
sclerocystic: See Ovary, cysts
surgery: See also other subheads under Ovary
normal pregnancy following resection of ovary for primary ovarian pregnancy; case, [S. M. Martins & J. F. Peacock] Am.J.Obst.& Gynec. **68**:1621-1622, Dec. '54
therapy: See also Ovary, hormones
antiaccelerator and antiarrhythmic cardiac action of synthetic steroid alkamines (especially cyclohexylaminopregnanediol), [S. Margolin, G. Lu, J. Yelnosky & A. Makovsky] Science **120**:576-577, Oct. 8, '54
clinical use of estrogens and of progesterone (corpus luteum hormone), [M. Zacco & G. Dalfino] Clin. terap. **6**:596-630, June '54 I
comparison of progesterone preparations in secondary amenorrhea, [R. Frank & H. S. Guterman] Fertil.& Steril. **5**:374-381, July-Aug. '54
implanted progesterone in functional metrorrhagia, [R. G. Giardini] Semana méd. **105**:381-384, Aug. 26, '54 S
problem of progesterone therapy; experimental studies with Hooker-Forbes test and clinical observations with crystalline suspensions, [K. G. Ober, I. Klein & M. Weber] Arch.Gynäk. **184**:543-616, '54 G
progesterone treatment of anovulatory bleeding, [E. G. Holmstrom] Am.J.Obst.& Gynec. **68**:1321-1329, Nov. '54
similarity of symptomatology of premenstrual syndrome and toxemia of pregnancy and their response to progesterone, [K. Dalton] Brit.M.J. **2**: 1071-1076, Nov. 6, '54
treatment of Rh negative pregnant females with ethisterone (corpus luteum hormone), [D. Delascio, C. da S. Lacaz & J. C. de A. Moura] Rev.Assoc.méd. brasil. **1**:94-101, March '54 P
use of ovibion (ovarian preparation), [W. Hohlweg] Zentralbl.Gynäk. **76**:1089-1094, '54 G
transplantation, experimental ovotestis; consequent modifications of endocrine apparatus, [C. Fazzari] Arch.ital.anat.e embriol.(supp.) **58**:37-103, '53 I
immature rat ovaries grafted after freezing and thawing, [R. Deanesly] J.Endocrinol. **11**:197-200, Aug. '54
pregnancy urine reaction on ovary of rabbit transplanted in anterior chamber; effect of follicle stimulating hormone, [M. Colonna] Arch.sc.biol. **38**:132-144, March-April '54 I
quantitative modes of gonadostimulating action of anterior pituitary extract on intratesticular ovarian grafts, [J. Marescaux & M. Deminatti] Ann.endocrinol. **15**:572-574, '54 F
structural modifications of ovary experimentally excluded and of ovary in situ, [M. F. Visconti] Ateneo parmense **25**:266-293, Sept.-Oct. '54 I
tuberculosis: See also Uterus, adnexa
pseudomucinous cyst infected with tuberculosis, [R. Schneider] Zentralbl.Gynäk. **76**:619-623, '54 G
tumors, adrenal tumors (masculinovoblastoma); case, [W. H. Godsick & A. B. Baydoun] Obst.& Gynec. **4**: 542-544, Nov. '54
analysis of 317 consecutive tumors examined in pathology department of Christian Medical College, Vellore, 1943-1953, [E. W. Gault & others] Indian J.M.Sc. **8**:522-535, Aug. '54
arrhenoblastoma and intersexuality; case, [V. Obrecht, W. Brandenburg, J. Hammerstein & H. J. Stolowsky] Ärztl.Wchnschr. **9**:652-657, July 9, '54 G
arrhenoblastoma; 2 cases of tumor occurring in girls 16 and 18 years of age, [A. L. Zukauskas, C. E. Sedgwick & L. M. Hurxthal] Lahey Clin.Bull. **8**: 226-232, April '54
bilateral Brenner and Krukenberg tumors with ovarian cystadenomas, [C. J. Flanagan & G. J. Race] A.M.A.Arch.Path. **58**:588-591, Dec. '54

OVARY, tumors--Continued
Brenner tumor and pseudomucinous cystoma or cystic Brenner tumor, [M. Macciotta] Riv.ital.ginec. **37**: 103-125, '54 I
Brenner tumors; anatomicoclinical and histogenetic study apropos of case, [E. Ferrario] Minerva ginec. **6**:407-423, June 15, '54 I
calcified fibroma and Meigs syndrome, [D. Mainiero] Gior.ital.chir. **10**:402-412, May '54 I
classifying ovarian tumors, [L. A. Emge] Am.J.Obst. & Gynec. **68**:348-355, July '54
clinical and anatomicopathologic study of benign superficial papillomatosis, [G. Fanzago & R. Gavinelli] Minerva ginec. **6**:490-494, July 31, '54 I
clinical study of dysgerminomas, [A. Augusto & B. Imbroisi] Rev.brasil.med. **11**:262-270, April; 340-350, May '54 P
coexistence of "ovarian goiter" and intraglandular epidermoid cyst of breast; heterotopic tumors of genital sphere, [P. Moiroud, H. Bonneau & Deturmeny] Lyon chir. **49**:470-473, May-June '54 F
composition of some sebum-like materials of human origin (especially from dermoid cysts), [V. R. Wheatley] Biochem.J. **58**:167-172, Sept. '54
criteria for diagnosis of malignancy in theca cell tumors, [P. Pedowitz, L. B. Felmus & D. M. Grayzel] Am.J.Obst.& Gynec. **68**:1519-1524, Dec. '54
dermoid producing hair-growing bladder diverticulum; case, [J. H. Detar] J.Urol. **72**:837-839, Nov. '54
dysgenetic thyroid tissue of ovary and tumors derived from it, [L. Fruhling, J. Delage & F. Bill] Gynéc. et obst. **53**:344-363, '54 F
feminine pseudohermaphroditism and dermoid cyst; case, [A. J. Claret & C. A. Mackintosh] Rev.argent. urol. **23**:137-141, March-April '54 S
feminizing mesenchymomas; includes 107 cases of granulosa-cell, granulosa-theca cell and theca cell tumors, [T. Busby & G. W. Anderson] Am.J. Obst.& Gynec. **68**:1391-1420, Nov. '54
fibroma, [L. di Guglielmo & J. A. Campanella] Semana méd. **104**:661-670, May 27, '54 S
functioning tumors, [M. B. Dockerty] J.Florida M.A. **41**:184-188, Sept. '54
germinative papilliferous tumor treated for more than one year as genitoperitoneal tuberculosis of ascitic form, [R. L. Rochat] Bull.Fed.soc.gynéc.et obst. **6**:176-177, '54 F
gestation and labor following bilateral excision of dermoid cyst, [L. M. Machado] Rev.gynec.e obst. **2**:558-560, Sept. '54 P
granulosa cell tumor and carcinoma of endometrium; case; review of literature, [A. P. de Queiroz & O. D. Coelho] Arq.Univ.Bahia Fac.med. **3**:159-180, '53 P
"hydrocephalus" and regressive changes of central nervous system anlage in teratoid neoplasms, [K. Fuhrmann] Ztschr.Geburtsh.u.Gynäk. **141**:17-44, '54 G
intraspinal dermoid cyst associated with another in ovary, [B. Ramamurthi & V. C. Anguli] J.Neurol. Neurosurg.& Psychiat. **17**:225-227, Aug. '54
Krukenberg tumors, [A. van Wien] Acta chir.belg. **53**: 285-287, March '54 F
malignancy originating in dermoids; 3 cases, [G. F. Burgess & H. W. Shutter] Obst.& Gynec. **4**:567-571, Nov. '54
management, [K. T. MacFarlane] Canad.M.A.J. **71**: 440-444, Nov. '54
masculinizing tumor; successful treatment of arrhenoblastoma, [G. Felshin & B. Berglas] J.Mt.Sinai Hosp. **21**:209-212, Nov.-Dec. '54
Meigs syndrome, [G. Kieff] Zentralbl.Gynäk. **76**:105-109, '54 G
Meigs syndrome; brief review of condition and report of case associated with Brenner tumor, [B. C. Rowlands, J. V. Garrett & P. A. King] Brit.J.Surg. **41**:645-648, May '54
Meigs syndrome; case, [T. S. Raiford] Ann.Surg. **140**: 763-767, Nov. '54
Meigs syndrome; further comments, [Y. C. & M. L. Yin] Chinese M.J. **72**:314-318, July-Aug. '54
mesoblastoma (Schiller's mesonephroma); 3 cases, [J. F. Martin, F. Cabanne & J. Feroldi] Arch."de Vecchi" anat.pat. **22**:1-35, June '54 I
mesonephroma; case, [A. F. Daro, E. Nora, R. Baserga & H. A. Gollin] Am.J.Obst.& Gynec. **68**:934-939, Sept. '54
mesonephroma (Schiller), [H. G. Berthelsen] Nord. med. **52**:1022-1023, July 22, '54 Da
metastatic dysgerminoma of central nervous system; case report with review of literature, [F. S. Haddad & G. S. Dugger] J.Neuropath.& Exper.Neurol. **13**: 455-461, July '54

OVARY, tumors--Continued
neurilemmoma of jejunum associated with diaphragmatic hiatal hernia and fibroma of ovary; case, [J. S. Davidson] Brit.J.Surg. **42:**98-100, July '54
ovarian tumor and pregnancy, [E. Lewin] Zentralbl. Gynäk. **76:**20-22, '54 G
precocious puberty caused by arrhenoblastoma in child 4 years old, [J. Lévesque, Planson, Henry & P. Benoît] Arch.franç.pédiat. **11:**742-744, '54 F
primary dysgenetic tumors with metanephrogenic characteristics; 3 cases, [L. Fruhling, E. Blum & Y. Le Gal] J.urol.,Paris **60:**201-207, '54 F
recent progress in hormonal diagnosis, prognosis and therapy of masculinizing tumors on basis of 204 cases reported in world literature, [P. Brocq, C. Rouvillois & P. Mathet] Mém.Acad.chir. **80:**637-644, June 30-July 7, '54 F
so-called seminoma, [G. Perotti] Policlinico (sez. prat.) **61:**786-791, July 5, '54 I
struma ovarii; presentation of case having no other teratoma elements, [G. B. Markle, IV] A.M.A.Arch. Surg. **69:**756-758, Nov. '54
subtotal ovariectomy for bilateral dermoid cyst; functional prognosis of remaining ovary, [A. J. Bret & H. Bailly] Presse méd. **62:**1563-1564, Nov. 13, '54 F
supravaginal pseudomucinous cystadenoma: case, x-ray diagnosis, [H. E. Steadman] Obst.& Gynec. **4:**204-207, Aug. '54
syndrome of virilization of ovarian origin, [L. Remouchamps & P. F. Ghijsbrecht] Ann.endocrinol. **15:** 229-233, '54 F
testicular tubular adenoma (arrhenoblastoma); case, [H. Anker] Mém.Acad.chir. **80:**635-637, June 30-July 7, '54 F
theca cell tumor with continuous hemorrhages during menopause and fibromyoma of uterus in 69 year old patient with signs of rejuvenation, [K. Klöppner] Medizinische,pp. 1576-1577, Nov. 20, '54 G
therapy, [O. A. de Lima, Jr.] Rev.paulista med. **45:** 138-152, July '54 P
tubular adenoma, [E. Lewin] Zentralbl.Gynäk. **76:** 103-105, '54 G
tumor metastases in ovaries; experimental studies, [J. Jüdi, K. Kovács & B. Korpássy] Arch.Geschwulstforsch. **7:**134-137, '54 G
2 uncommon cases: Brenner tumor of ovary and endometrial sarcoma, [M. Navarro Roca] Arch.cubanos cancerol. **13:**243-251, July-Sept. '54 S
vaginal hysterectomy with removal of large dermoid cyst per vaginam, [H. C. Callagher] M.J.Australia **1:**782, May 22, '54
with ascites and hydrothorax, [G. Huyghebaert] Belg. tijdschr.geneesk. **10:**583-587, June 15, '54 Du
with masculinizing syndrome, [G. H. Cooray & J. B. Wedande] Indian M.Gaz. **89:**94-96, Feb. '54
weight, effect of colchicine on increase in ovarian weight and phospholipids at gonadotropic stimulation, [L. Claesson] Acta physiol.scandinav. (supp. 113) **31:** 11-21, '54
effects of pineal extract administration on rats, [J. I. Kitay & M. D. Altschule] Endocrinology **55:** 782-784, Dec. '54
OVERALL, J. C., Oral and local treatment of atopic eczema, South.M.J. **47:**789-791, Aug. '54
Symposium on pediatric allergy; ACTH and cortisone in treatment of atopic dermatitis, Pediat.Clin. North America **1:**969-974, Nov. '54
OVERBECK, L.: See COCHLOVIUS, A., jt. auth.
OVERBECK, W.: See BIÖRCK, G., jt. auth.
OVERBEEK, G. A., and van der VIES, J., Liver glycogen test: assay for long-acting ACTH preparations, Acta endocrinol. **16:**389-399, Aug. '54
OVERHOLSER, W., Recommendations of Governors' Conference, J.Clin.& Exper.Psychopath. **15:**135-140, April-June '54
OVERHOLT, R. H., WALKER, J. H., and ETSTEN, B. E., Role of segmental resection for bronchiectasis in conserving pulmonary function, Dis.Chest **26:**123-126, Aug. '54
OVERKAMP, H., Über die Reizwirkung kolloidaler Eisen-Saccharate auf das Knochenmark, Ärztl. Forsch. **8:**I/268-I/272, June 10, '54
OVERMAN, J. R., Antibody response of suckling mice to mumps virus; immune response following immunization with mumps virus vaccine, J. Immunol. **73:**244-248, Oct. '54
Antibody response of suckling mice to mumps virus; relation of onset of antibody production to susceptibility to mumps virus infection, J.Immunol. **73:**249-255, Oct. '54
OVERMAN, R. R.: See MEYERS, F. H., jt. auth.
OVERMAN, R. S., McNEELY, J. M., TODD, M. E., and WRIGHT, I. S., Effects of vitamin E preparations on plasma tocopherol levels, J.Clin.Nutrition **2:** 168-177, May-June '54
OVERTON, D. E., and CHASE, H. C., Newburgh-Kingston caries fluorine study; pediatric aspects--current status, New York J.Med. **54:**2452-2457, Sept. 1 (pt. 1) '54
OVERTON, R. C., BOLTON, B. F., and USHER, F. C., Extrinsic deformities of colon mimicking carcinoma; report of 3 cases, Surgery **36:**906-915, Nov. '54
See CREECH, O., JR., jt. auth.
See HEANEY, J. P., jt. auth.
OVERZIER, C., Über die Heilwirkung eines Präparats mit Succus Liquiritiae auf das Ulcus ventriculi et duodeni, Ärztl.Wchnschr. **9:**947-950, Oct.1,'54
OVIBION (ovarian preparation): See Ovary, therapy
OVIDUCTS: See Fallopian Tubes
OVIEDO BUSTOS, J. M., El antro Bauhiniano y su píloro (su fisiopatología), Rev.Asoc.méd.argent. **68:**70-74, March 15-30, '54
OVOCYCLIN diPROPIONATE: See cross reference under Estradiol diPropionate
OVOSHCHNIKOV, M. S., Apparatus for mass fluorography of young children, Pediatriya (no. 3) pp. 83-85, '54 R
OVULATION
See also Estrus
anovulatory cycle and sterility, [N. Arenas & A. E. Bettinotti] Obst.y ginec.latino-am. **12:**385-389, Aug. '54 S
conception in prepuberal mice following artificially induced ovulation and mating, [M. N. Runner & A. Gates] Nature, London **174:**222-223, July 31, '54
effect of pituitary gonadotropin on provoked ovulation in premature rat, [J. Vimeux] Ann.endocrinol. **15:**595-598, '54 F
hormonal criteria of ovulation, [H. Vermelin, M. Ribon & J. Mersch] Bull.Féd.soc.gynéc.et obst. **6:**315-317, '54 F
ovulation tests, [N. B. Benchimol] Rev.brasil.cir. **27:**323-331, March '54 P
ovulation time in menstrual cycle, [R. Pineda, P. Borrás & G. Campagnoli] Obst.y ginec.latino-am. **12:**126-129, March-April '54 S
presumption of ovulation in sterility diagnosis, [O. Blanchard & R. Parks Ochandorena] Obst.y ginec. latino-am. **12:**389-393, Aug. '54 S
problem of transition of ovum from follicle into fallopian tube, [H. Siegmund] Ztschr.Geburtsh.u. Gynäk. **141:**1-17, '54 G
progesterone (corpus luteum hormone) treatment of anovulatory bleeding, [E. G. Holmstrom] Am.J. Obst.& Gynec. **68:**1321-1329, Nov. '54
salpingokymography and ovulation, [J. E. R. Nocetí] Semana méd. **104:**633-636; 646, May 20, '54 S
treatment of anovulatory cycle, [J. L. Boveri] Obst. y ginec.latino-am. **12:**213-234, June; 285-309, July '54 S
OVUM
See also Eggs; Embryology; Germ Cells; Impregnation; Ovulation
case of probable internal migration, [J. Nevinny-Stickel] Zentralbl.Gynäk. **76:**529-538, '54 G
preimplantation stages of human ovum: description of 4 normal and 4 abnormal specimens ranging from second to fifth day of development, [A. T. Hertig, J. Rock, E. C. Adams & W. J. Mulligan] Contrib.Embryol. (nos. 231-241) **35:** 199-220, '54
present status of doctrine of development of human embryo in relation to new studies of oogenesis of mammals, [G. Politzer] Wien.klin.Wchnschr. **66:** 747-749, Oct. 1, '54 G
previllous ovum of 11 days' development, [K. M. Wilson] Am.J.Obst.& Gynec. **68:**63-68, July '54
problem of postnatal oogenesis, [W. Burkl] Wien. klin.Wchnschr. **66:**715-719, Sept. 17, '54 G
uterotubal insufflation; value in treatment of tubal obstruction to ovular migration, [I. C. Rubin] Fertil.& Steril. **5:**311-324, July-Aug. '54
implantation: See Pregnancy, physiology
OWEN, C., Children in trouble. Some causes and remedial treatment of juvenile offender, East African M.J. **31:**281-286, June '54
OWEN, C. A., JR., and McKENZIE, B. F., Application of paper electrophoresis to separation of blood-clotting factors, J.Appl.Physiol. **6:**696-700, May '54
BOLLMAN, J. L., and GRINDLAY, J. H., Radiochromium-labelled erythrocytes for detection of gastrointestinal hemorrhage, J.Lab.& Clin.Med. **44:**238-245, Aug. '54

OWEN, C. R.: See LARSON, C. L., jt. auth.
OWEN, E. T.: See WHITE, M. L., JR., jt. auth.
OWEN, H. W., KIRKLIN, J. W., and DuSHANE, J. W., Femoral hernias in infants and young children, Surgery **36:**283-285, Aug. '54
OWEN, J. A., IGGO, B., SCANDRETT, F. J., and STEWART, C. P., Determination of creatinine in plasma or serum, and in urine; critical examination, Biochem.J. **58:**426-437, Nov. '54
See MACPHERSON, A. I. S., jt. auth.
OWEN, JOHN PAUL: See Obituaries
OWEN, M., Study of rationale of treatment of delirium tremens with adrenocorticotropic hormone, Quart. J.Stud.Alcohol **15:**384-386; 387-401, Sept. '54
OWEN, R. D., Heterogeneity of antibodies to human blood groups in normal and immune sera, J. Immunol. **73:**29-39, July '54
OWEN, S. G.: See HOWARTH, S., jt. auth.
OWEN, T. K., and HENNEMAN, J., Diffuse sarcoidosis associated with hypopituitarism and terminal renal failure, Brit.M.J. **2:**1141-1143, Nov. 13, '54
See BUCKELL, E. W. C., jt. auth.
OWEN, W. H.: See TUCKER, C. B., jt. auth.
OWENS, A. H., JR.: See MARSHALL, E. K., JR., jt. auth.
OWENS, F. J.: See RIDER, J. A., jt. auth.
OWENS, H., Chemical burns of esophagus; importance of various chemicals as etiologic agents in stricture formation, A.M.A.Arch.Otolaryng. **60:**482-486, Oct. '54
OWENS, H. B.: See PIKE, R. M., jt. auth.
OWENS, J. K.: See MAYO, H. W., JR., jt. auth.
OWENS, L., and WHITE, G. S., Observations on food acceptance during mental illness, J.Am.Dietet.A. **30:**1110-1114, Nov. '54
OWENS, R. H.: See VALK, W. L., jt. auth.
OWENS, W. A., JR., and THOMPSON, D. E., Differential effects of age upon intellectual functions differing in degree of genetic conditioning, J.Gerontol. **9:**303-305, July '54
See McHUGH, R. B., jt. auth.
OWINGS, R. H.: See FLOOD, F. T., jt. auth.
OWNBY, R., JR.: See KENDIG, E. L., JR., jt. auth.
OWREN, P. A., Long term anticoagulant therapy in coronary artery disease, Schweiz.med.Wchnschr. **84:**822-827, July 17, '54
See RAPAPORT, S. I., jt. auth.
RAPAPORT, S. I., HJORT, P., and AAS, K., Biochemistry of thromboplastin, its formation and action, Sang **25:**752-765, '54
OWREN'S DISEASE: See Diathesis, hemorrhagic
OXALACETIC TRANSAMINASE: See Enzymes
OXALATES: See Blood, oxalates
OXAZOLIDINEDIONES
therapy: See Epilepsy, therapy
toxicity, fallacy in using urine tests as indicators of anticonvulsant drug (trimethadione, oxazolidinedione derivative, and phenacemide) toxicity, [E. Denhoff, G. Solomons & M. Laufer] A.M.A. Am.J.Dis.Child. **88:**67-71, July '54
petit mal of organic origin (endocraniosis); another case; dangers of oxazolidinedione therapy, [M. L. Grossi-Bianchi & F. M. Pistone] Minerva pediat. **6:**488-494, July 15, '54 I
OXIDASE AND PEROXIDASE
See also Liver, enzymes
amino acid oxidase activity of kidney in various experimental nephropathies, [A. Galeone & A. M. Pelocchino] Arch.sc.med. **98:**17-30, July '54 I
amino oxidase and tonsils; biochemical and histologic study of inflammatory and allergic pathology of human tonsils, [E. Maggio] Valsalva **30:**142-176, June; 223-236, Aug. '54 I
behavior of granulocytic peroxidase in pulmonary tuberculosis treated with isoniazid, [G. Angeli, L. Busani & G. Tedeschi] Arch.tisiol. (sez. scient.) **9:**636-643, Aug. '54 I
behavior of leukocyte peroxidase following administration of adrenocorticotropic hormone, [G. Mauro & V. Prato] Arch.sc.med. **98:**31-36, July '54 I
cholinesterase and amine oxidase in arterial wall and modifications due to epinephrine, norepinephrine and vagal stimulation, [J. González Villasante & others] Rev.clin.espan. **53:**230-237, May 31, '54 S
cytochrome oxidase activity of cell nuclei, [D. Rubinstein & O. F. Denstedt] Canad.J.Biochem.& Physiol. **32:**548-552, Sept. '54
effect of air ions on succinoxidase activity of rat adrenal gland, [C. B. Nielsen & H. A. Harper] Proc.Soc.Exper.Biol.& Med. **86:**753-756, Aug.-Sept. '54
effects of nicotine on pyruvic oxidase system in brain, [A. R. Fahmy & E. O. Walsh] Biochem.J. **58:**231-236, Oct. '54
homogentisic acid oxidase; distribution in animal tissues and relation to tyrosine metabolism in rat kidney, [D. I. Crandall & D. N. Halikis] J.Biol. Chem. **208:**629-638, June '54
influence of age and sex on succinoxidase activity of adrenal gland of rat, [O. J. Kalant & E. A. Sellers] Endocrinology **55:**777-781, Dec. '54
investigation of cytochrome c oxidase activity in bacteria, [L. Smith] Arch.Biochem. **50:**315-321, June '54
medullary myeloperoxidase in benzene poisoning, [V. Prato & G. F. Rubino] Minerva med. **2:**357-361, Aug. 25, '54 I
variations in oxidasic potency of granulocytes during triethylene melamine therapy, [A. Granata] Gior. clin.med. **35:**1035-1042, Aug. '54 I
reaction, effect of ganglioplegics (especially hexamethonium, quaternary ammonium compound) on peroxidase of leukocytes; experimental studies, [A. Innocenzi] Gior.batt.e immunol. **47:**87-101, Sept.-Oct. '54 I
OXIDATION-REDUCTION
See also Acid, keto-acids; Blood, oxidation; Fat; Sulfides; Vitamins, A; etc.
comparative study of antibacterial properties of ascorbic acid and reductogenic compounds, [Q. N. Myrvik & W. A. Volk] J.Bact. **68:**622-626, Nov.'54
determination of reducing substances of body fluids, [H. Erbring, F. F. Niedner & W. Wulf] Ärztl. Forsch. **8:**I/426-I/432, Sept. 10, '54 G
experimental studies on photobiology; reducing processes in ultraviolet irradiated skin, [G. Urban] Strahlentherapie **94:**345-353, '54 G
oxidation systems in cancerous cell, [G. Biserte] Cancérologie **1:**133-138, '53 F
studies in leukemia; electrometric measurements of activities of lymph nodal and thymic cells of mice; evaluation of potential-time curves of redox activities; practical screening method, [E. E. Ecker & L. J. Brenner] Lab.Invest. **3:**509-535, Nov.-Dec. '54
OXIMETER; OXIMETRY: See Blood, oxygen
OXLEY, C. M., Leiomyoma of esophagus--report of case with successful enucleation, Ohio M.J. **50:**755-756, Aug. '54
OXOPHENARSINE HYDROCHLORIDE: See Arsenic and Arsenic Compounds
OXYCEPHALY: See Acrocephaly
OXYDIPENTONIUM (quaternary ammonium compound): See Anesthesia, relaxants in
OXYpoly**GELATIN:** See Blood, gelatin; Gelatin
OXYGEN
See also Baths, oxygen; Respiration
oxygen analyzer, [I. Nunziata, A. R. Rodrigo & J. F. Parada] Semana méd. **105:**847-848, Nov. 4, '54 S
oxygen supply--cost-comparison study, [J. S. Heron] Canad.Anaesth.Soc.J. **1:**121-122, Oct. '54
transport of oxygen in sheep's placenta: diffusion constant of placenta, [H. Lamport] Yale J.Biol.& Med. **27:**26-34, Sept. '54
consumption: See also Blood, oxygen consumption; Metabolism; Respiration; Tissue, respiration
basic remarks on use of plants as biologic gas exchangers in closed system, [J. Myers] J. Aviation Med. **25:**407-411, Aug. '54
basic requirements for survival of mice in sealed atmosphere, [M. F. Lee, J. P. Henry & E. R. Ballinger] J.Aviation Med. **25:**399-406; 432, Aug. '54
cerebral blood flow and cerebral oxygen consumption during hypothermia, [H. L. Rosomoff & D. A. Holaday] Am.J.Physiol. **179:**85-88, Oct. '54
cerebral blood flow and oxygen consumption in hypotension due to ganglioplegics (especially quaternary ammonium compounds), [F. S. Feruglio, C. Romerio & P. Ruiu] Minerva med. **1:**1422-1426, May 19, '54 I
clinical aspects and pathologic physiology of oxygen diffusion through skin, [L. Kihn] Ztschr.ges. exper.Med. **124:**18-29, '54 G
comparative study of oxygen consumption of skin in arteritis and ulcer of leg, [Viaud, B. Winisdoerffer, P. Mandel & R. Fontaine] Presse méd. **62:**867, June 5, '54 F
determination with Pauling oxygen meter, [R. Margaria, G. Meschia & F. Marro] J.Appl.Physiol. **6:**776-780, June '54
effect of adrenalin (epinephrine) in diabetes mellitus and in hyperthyroidism, [P. Horstmann] Acta endocrinol. **16:**233-247, July '54

OXYGEN, consumption--Continued
enzymatic character of respiration of lens, [J. Nordmann, P. Mandel & D. Izraelewicz] A.M.A. Arch.Ophth. **52:**42-45, July '54
estimation in anesthetized cat, [J. P. Payne & F. B. Beswick] Brit.J.Anaesth. **26:**246-251, July '54
hepatic blood flow and splanchnic oxygen consumption in alcoholic fatty liver, [B. J. Kessler, J. B. Liebler, G. J. Bronfin & M. Sass] J.Clin.Invest. **33:**1338-1345, Oct. '54
influence of pentobarbital anesthesia on oxygen consumption and thermal regulation of dog, [G. G. Nahas & A. Hemingway] J.physiol.,Paris **46:**480-482, '54 F
of erythrocytes from patients with various thyroid conditions related to their respective serum protein-bound iodine concentrations, [L. Angelone, D. H. Watkins & C. A. Angerer] Blood **9:**953-958, Oct. '54
of hypotensive cat, [J. P. Payne & F. B. Beswick] Brit.J.Anaesth. **26:**252-259, July '54
oxygen consumption and cardiac output in hypothermic dog, [A. H. Hegnauer & H. E. D'Amato] Am.J. Physiol. **178:** 138-142, July '54
oxygen respiration of placenta in vitro during intrauterine death of fetus; nutrition of placenta, [H. Kyank] Zentralbl.Gynäk. **76:**9-14, '54 G
oxygen uptake of "booted" and "fin swimming" divers, [K. W. Donald & W. M. Davidson] J.Appl.Physiol. **7:**31-37, July '54
protracted action of histamine in rats, [A. N. I. Apajalahti & S. Piha] Acta physiol.scandinav. **31:** 97-103, '54
relation between oxygen saturation in arteries and coronary sinus and oxygen consumption in myocardium, with special consideration of oxygen capacity and arterial pressure, [A. Alella] Arch. ges.Physiol. **259:** 436-453, '54 G
standard values in nutrition and metabolism, [E. C. Albritton] WADC Tech.Rep. 52-301, pp. 1-380, Dec. '53
succinylcholine chloride (quaternary ammonium compound) in electroshock therapy (with or without use of thiopental, barbital derivative); oxygen consumption and arterial oxygen saturation, [W. P. Wilson, J. B. Hickam, W. K. Nowill & R. Frayser] A.M.A.Arch.Neurol.& Psychiat. **72:**550-554, Nov. '54
uveal oxygen consumption in glaucomatous eye, [G. Cristini] Ann.ocul. **187:** 401-408, May '54 F
volume of blood flow and oxygen utilization of carotid body in cat, [M. de B. Daly, C. J. Lambertsen & A. Schweitzer] J.Physiol. **125:** 67-89, July 28, '54
deficiency: See also Blood, oxygen
action current of myocardial fibers, [W. Trautwein, U. Gottstein & J. Dudel] Arch.ges.Physiol. **260:** 40-60, '54 G
action of several antihistaminics on circulation in experimental anoxemia during anesthesia, [S. J. Loennecken] Anaesthesist **3:** 190-192, Aug. '54 G
acute effect of tobacco-smoking and nicotine on electrocardiogram especially during induced hypoxia; clinical and experimental investigation, [B. von Ahn] Acta med.scandinav. (supp. 292) **149:** 1-112, '54
alveolar-arterial oxygen gradient during oxygen deficiency breathing, [H. Frank & J. Seusing] Deutsches Arch.klin.Med. **201:**242-248, '54 G
anoxemia test, [H. J. Stewart & H. A. Carr] Am. Heart J. **48:**293-322, Aug. '54
anoxic depression of medulla in newborn infant, [K. W. Cross, J. M. D. Hooper & J. M. Lord] J. Physiol. **125:**628-640, Sept. 28, '54
behavior of histochemically demonstrable alkaline phosphatase and 5-nucleophosphatase during oxygen deficiency and renal infarction, [A.Goebel & H. Puchtler] Arch.path.Anat. **326:**119-134, '54 G
blood supply of extremity in acute deficiency with special consideration of function of arteriovenous anastomoses; studies on unanesthetized dog with carotid loop, [W. Schroeder, W. Schoop & E. Stein] Arch.ges.Physiol. **259:**124-141, '54 G
cardiovascular malformations in chick due to transitory deficiency, [G. Schellong] Beitr.path.Anat. **114:**212-243, '54 G
case studies in cerebral anoxia; characteristic changes in cerebral gray matter in anterior poliomyelitis, [C. B. Courville & R. A. Blossom] Bull. Los Angeles Neurol.Soc. **19:** 151-159, Sept. '54
case studies in cerebral anoxia; cortical and striatal softening incident to prolonged shock, [C. B. Courville] Bull.Los Angeles Neurol.Soc. **19:** 135-141, Sept. '54

OXYGEN, deficiency--Continued
case studies in cerebral anoxia; structural changes in brain after cardiac standstill during spinal anesthesia, [C. B. Courville] Bull.Los Angeles Neurol.Soc. **19:** 142-150, Sept. '54
circulatory adjustments to hypoxia in dogs, [R. Gorlin & B. M. Lewis] J.Appl.Physiol. **7:**180-185, Sept. '54
diffusion anoxia in clinical anesthesia, [B. R. Fink] Acta anæsth.belg. **5:**42-46, July '54
early tracheotomy in secretional anoxia, [R. W. Taylor] A.M.A.Arch.Otolaryng. **60:**1-14, July '54
effect of adenosinetriphosphate on electrocardiographic manifestations due to hypoxia in patients with coronary disease, [P. Bobba & D. Storti] Atti Soc.ital.cardiol. (1953) **15 (pt.I):** 143-146, '54 I
effect of anoxia on tumor growth with special reference to sarcoma 180 implanted C57 mice, [A. L. Barach & H. A. Bickerman] Cancer Res. **14:**672-676, Oct. '54
effect of cytochrome c in hypercapnia hypoxia and in anoxia; experimental study, [C. Taddei & G. B. Gemma] Chir.e pat.sper. **2:** 81-92, Jan. '54 I
effect of primaquine (quinoline derivative) on hypoxia tolerance, [H. I. Chinn & R. F. Redmond] J.Appl. Physiol. **6:**773-775, June '54
effects of hypoxia on respiration of newborn infants, [H. C. Miller & F. C. Behrle] Pediatrics **14:**93-102, Aug. '54
effects of severe hypoxia, anoxia or fright on renal blood flow of normal and shocked mice, [J. Bing & P. J. Knudsen] Acta path.et microbiol.scandinav. **35:** 39-44, '54
effects of strychnine and caffeine on resistance of cerebral cortex of rat to experimental anoxia, [A. & M. L. Soulairac] J.physiol.,Paris **46:**524-527, '54 F
electrocardiographic study of action of cytochrome c in anoxia, [C. Taddei] Chir.e pat.sper. **2:**93-100, Jan. '54 I
electroencephalographic changes in case of acute cerebral anoxia unconscious for about 3 years, [A. Lundervold] Electroencephalog.& Clin.Neurophysiol. **6:**311-315, May '54
evidence for humoral regulation of erythropoiesis, studies on patient with polycythemia secondary to regional hypoxia, [F. Stohlman, Jr., C. E. Rath & J. C. Rose] Blood **9:** 721-733, July '54
experimental studies on cardiac activity of novocain (procaine hydrochloride) and procaine amide in oxygen deficiency, [S. J. Loennecken] Anaesthesist **3:** 235-239, Oct. '54 G
factors in neonatal resistance to anoxia; effects of elevated and reduced temperature upon survival and recovery by neonatal guinea pigs, [J. A. Miller, Jr. & F. S. Miller] Surgery **36:** 916-931, Nov. '54
failure of newborn rat to respond to hypoxia with increased erythropoiesis, [A. N. Contopoulos & others] Proc.Soc.Exper.Biol.& Med. **86:** 713-715, Aug.-Sept. '54
glycogen fractions of cardiac muscle in normal and anoxic heart, [A. W. Merrick & D. K. Meyer] Am. J.Physiol. **177:** 441-443, June '54
histotoxic deficiency, [V. Becker] Klin.Wchnschr. **32:** 577-584, July 1, '54 G
hormonal factors in heart disease: their role in myocardial hypertrophy, hypoxia and electrolyte imbalance, [W. Raab] Ann.Int.Med. **41:** 757-763, Oct. '54
hypoxia in fetal and neonatal life, [K. W. Cross, E. M. Killick & A. St. G. Huggett] Am.J.Obst.& Gynec. **68:** 81-90, July '54
increased tolerance to hypoxia in irradiated and in food-deprived rats, [B. D. Newsom & D. J. Kimeldorf] Am.J.Physiol. **177:** 390-394, June '54
infants of diabetic mothers; fetal hypoxia in maternal diabetes; preliminary report, [G. Berglund & R. Zetterström] Acta paediat. **43:** 368-373, '54
influence of anoxia and subsequent reanimation on excitability of upper motor neuron and motor unit, [J. T. F. Boeles] Acta physiol.et pharmacol. neerl. **3:** 397-419, '54
modern methods of reanimation in asphyxia and anoxia, [A. Scano] Riv.med.aeronaut. **17:** 207-223, April-Sept. '54 I
pathogenesis of decomposition; significance of anoxia, hypothermia and hypoglycemia in terminal state of atrophy of nursling, [E. Kerpel-Fronius, F. Varga & K. Kun] Ann. paediat. **183:** 1-28, July '54 G
plasma oxidation-reduction potential and hypoxic stimulus of blood formation, [E. Jalavisto] Ann. med.exper.et biol.Fenniae **32:**178-185, '54

OXYGEN, deficiency--Continued
posthemorrhagic anoxic encephalopathies, [G. Miletto & P. Nosny] Presse méd. **62:**1270, Sept. 25, '54 F
primary anoxia apnea, [L. Binet & M. V. Strumza] J.physiol.,Paris **46:**253-254, '54 F
protective effect of hypoxia against irradiation injury of rat bone marrow and spleen, [W. A. Rambach, H. L. Alt & J. A. D. Cooper] Proc.Soc.Exper.Biol. & Med. **86:**159-161, May '54
protective effects of combined hypoxia and cysteine treatment on whole-body irradiation of mice, [F. Devik] Brit.J.Rad.ol. **27:**463-466, Aug. '54
provoked anoxia and artificial hibernation; electroencephalographic study, [J. Cahn, M. Dubrasquet & R. Pierre] Anesth.et analg. **11:**358-372, June '54 F
pulmonary vascular effects of moderate and severe hypoxia in dog, [R. C. Stroud & H. L. Conn, Jr.] Am.J.Physiol. **179:**119-122, Oct. '54
relation between endogenous carbon monoxide of blood and anoxia, [P. L. Biget] J.physiol.,Paris **46:**248-249, '54 F
resistance to hypoxia produced by polycythemia in rats, [E. J. Van Liere, H. S. Fang & D. W. Northup] Am.J.Physiol. **178:**503-504, Sept. '54
significance of general hypothermia in system of prophylactic measures against anoxia during major surgical interventions, [I. R. Petrov & E. V. Gubler] Vestnik khir.(no.4) **74:** 34-46, '54 R
site of action of anoxia on pulmonary blood vessels of cat, [H. N. Duke] J.Physiol. **125:**373-382, Aug. 27, '54
tocopherol prophylaxis in multiple exposure to hypoxia (at simulated high altitude), [I. R. Telford, O. B. Wiswell & E. L. Smith] Proc. Soc.Exper.Biol.& Med. **87:**162-164, Oct. '54
volume and length of inspiration during muscular work in anoxia, [F. Rossanigo] Riv.med.aeronaut. **17:**15-26, Jan.-March '54 I
determination, polarographic study of cerebral collateral circulation, [J. S. Meyer, H. C. Fang & D. Denny-Brown] A.M.A.Arch.Neurol.& Psychiat. **72:**296-312, Sept. '54
effects, blood picture following artificial oxygenation; preliminary report, [A. Pischinger] München. med.Wchnschr. **96:** 879, July 30, '54 G
direct observation of effect of oxygen on developing vessels; preliminary report, [N. Ashton & C. Cook] Brit.J.Ophth. **38:**433-440, July '54
effect of increased oxygen concentration on new vessel growth in adult cornea, [I. C. Michaelson, N. Herz & D. Kertesz] Brit.J.Ophth. **38:** 588-590, Oct. '54
effect of increased oxygen on development of retinal vessels; experimental study, [I. C. Michaelson, N. Herz, E. Lewkowitz & D. Kertesz] Brit.J. Ophth. **38:**577-587, Oct. '54
lens metabolism as studied with reversible cation shift; effect of oxygen and glutamic acid, [J. E. Harris, J. D. Hauschildt & L. T. Nordquist] Am. J.Ophth. **38:**148-152, July (pt.2) '54
new nitrogen meter model, [G. Lundin & L. Aakesson] Scandinav.J.Clin.& Lab.invest. **6:**250-255, '54
"oxygen-effect" in ionizing irradiation, [H. Laser] Nature,London **174:**753, Oct. 16, '54
2 recent discoveries in radiobiology: chemical protection and role of oxygen, [A. Herve] Rev.méd. Liège **9:**626-631, Oct. 15, '54 F
in anesthesia: See Anesthesia, cyclopropane; Anesthesia, nitrous oxide; etc.
in blood: See Blood, oxygen
pressure: See Air, pressure
therapy: See also Ascariasis, therapy; Blood Pressure, low; Extremities; blood supply; Flatulence; Lungs, diseases; Mental Diseases, therapy; Respiration, disorders
accumulation of carbon dioxide in apneic dogs during intermittent oxygen insufflation, [W. O. Fenn, A. B. Otis & M. Suskind] Am.J.Phys.Med. **33:**299-312, Oct. '54
carbogen (oxygen-carbon dioxide mixture) in management of terminal (agonal) states, [E. M. Smirenskaya] Vestnik khir.(no.1) **74:** 5-10, '54 R
continuous gas analysis in control of therapy for infants, [P. Banister, R. H. Kay & R. V. Coxon] Lancet **2:** 777-780, Oct. 16, '54
oxygen and methamphetamine in therapy of mountain sickness, [H. Wieland] München.med.Wchnschr. **96:**1228-1229, Oct. 15, '54 G
preparation and technic of application, [E. Fuser] Rev.brasil.cir. **27:**181-195, Feb. '54 P

OXYGEN, therapy--Continued
simple device for therapy of infants, particularly in asphyxia neonatorum, [Y. Aakerrén] J.Obst.& Gynaec.Brit.Emp. **61:**477-479, Aug. '54
syringe for cutaneous administration, [L. R. Kogan] Zhur.nevropat.i psikhiat.(no.8) **54:** 677-678, '54 R
unusual persistence of heartbeat in patient receiving oxygen only by nasal catheter, [W. D. Beamer] J.A.M.A. **156:**1248, Nov. 27, '54
toxicity, appearance of fundus oculi in prematurely born infants treated with and without oxygen, [A. Huggert] Acta pædiat. **43:**327-336, '54
effect of high oxygen concentrations on eyes of newborn mice (with reference to human retrolental fibroplasia), [R. Gerschman, P. W. Nadig, A. C. Snell, Jr. & S. W. Nye] Am.J.Physiol. **179:**115-118, Oct. '54
effect of oxygen on developing retinal vessels with particular reference to problem of retrolental fibroplasia, [N. Ashton, B. A. Ward & G. Serpell] Brit.J.Ophth. **38:**397-432, July '54
influence of x-irradiation on oxygen poisoning in mice, [R. Gerschman, D. L. Gilbert, S. W. Nye & W. O. Fenn] Proc.Soc.Exper.Biol.& Med. **86:** 27-29, May '54
mechanism of production of pulmonary lesions provoked by inhalation of pure oxygen, [R. Grandpierre & P. Grognot] J.physiol.,Paris **46:**375-377, '54 F
oxygen and retrolental fibroplasia; 7 year survey, [R. M. Forrester, E. Jefferson & W. J. Naunton] Lancet **2:**258-260, Aug. 7, '54
oxygen studies in retrolental fibroplasia: clinical and experimental observations; first Edward L. Holmes memorial lecture, [A. Patz] Am.J. Ophth. **38:** 291-308, Sept. '54
pathologic basis of retrolental fibroplasia, [N. Ashton] Brit.J.Ophth. **38:**385-396, July '54
prematurity and blindness; relationship of oxygen therapy to retrolental fibroplasia, [L. E. Hoeck] Postgrad.Med. **16:**124-132, Aug. '54
recent advances in retrolental fibroplasia (role of oxygen therapy in etiology), [M. Henry] California Med. **81:**272-275, Oct. '54
role of adrenalectomy and adrenal-cortical hormones in oxygen poisoning, [R. Gerschman & others] Am. J.Physiol. **178:**346-350, Aug. '54
role of oxygen in retrolental fibroplasia, [W. A. Manschot] Geneesk.gids **32:**391-396, Oct. 14, '54 Du
vascular manifestations of retina in course of oxygen therapy (pathogenesis of retrolental fibroplasia), [J. François, M. Vanderstraeten & A. Neetens] Ophthalmologica **128:** 73-98, Aug. '54 F
OXYGENATOR: See Blood, oxygen
OXYPHENONIUM (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Extremities, blood supply; Peptic Ulcer, therapy; Stomach, cardiospasm; Stomach, inflammation; Urinary Tract, diseases
OXYTETRACYCLINE
tetracyclines; comparative study, [G. Tunevall & A. R. Frisk] Nord.med. **52:**1647-1650, Nov. 25, '54 Sw
uses of terramycin starch sponge and starch powder hemostatic; preliminary report, [P. J. Diconza] Oral Surg. **7:**1056-1061, Oct. '54
administration and dosage: See also Oxytetracycline, therapy
blood level and urinary excretion following intramuscular injections, [K. M. Bauer & W. Wundt] Medizinische, pp. 1518-1518, Nov. 6, '54 G
determination, assay of antibiotics by use of methylene blue milk, [L. A. Schipper & W. E. Petersen] Am.J.Vet.Res. **15:**475-476, July '54
effects, crossed resistance to antibiotics, [G. A. Maccacaro & F. Dordi] Boll.Ist.sieroterap.milanese **33:**379-392, July-Aug. '54 I
effect of high levels of terramycin (oxytetracycline) and streptomycin on longevity in rat, [C. E. French, J. A. Uram, R. H. Ingram & R. W. Swift] J.Nutrition **54:**75-80, Sept. '54
effect of vitamin B12 and antibiotic dietary supplements upon plasma proteins of Indian medical students, [R. S. Satoskar & R. A. Lewis] Antibiotics & Chemother. **4:**1152-1158, Nov. '54
metabolic and histologic studies in patients with and without liver disease receiving chloramphenicol and oxytetracycline [W. W. Faloon] J.Lab.& Clin. Med. **44:**75-90, July '54
prophylactic effect of antibiotics in infections of newborn premature; advantages and disadvantages of penicillin and oxytetracycline, [A. J. Aballi, A.

OXYTETRACYCLINE, effects--Continued
Guerra Chabau, Z. Prendes & O. Moreno] Rev. cubana pediat. **26**: 215-230, April '54 S
in blood: See Blood, oxytetracycline
in urine: See Urine, oxytetracycline
therapy: See also Endocarditis, infectious; Erysipeloid; Erythema multiforme; Eyes, diseases; Jaws, osteomyelitis; Measles, complications and sequels; Nephritis, glomerular; Oxyuriasis, therapy; Pneumonia, therapy; Relapsing Fever, therapy; Respiratory Tract, diseases; Rhinoscleroma, therapy; Staphylococci, aureus; Staphylococci, carriers; Trachoma, therapy; Trichomoniasis, vaginal; Tsutsugamushi Disease, therapy; Typhus, therapy; Urticaria, therapy; Whooping Cough, therapy
clinical and pharmacologic studies of intramuscular oxytetracycline, [W. S. Waddington, T. B. Smart & W. M. M. Kirby] Antibiotics & Chemother. **4**: 1037-1044, Oct. '54
intramuscular oxytetracycline, [C. P. Schlicke & W. E. Anderson] Antibiotics & Chemother. **4**:939-943, Sept. '54
toxicity, can perceptive deafness result from use of antibiotics other than streptomycin? (Case involving use of oxytetracycline), [H. Björk & J. Ranta] Acta oto-laryng. **44**:254-268, '54
edema and hypoproteinemia following diarrhea associated with oxytetracycline therapy, [B. C. Ferguson & M. D. Tyler] A.M.A.Arch.Int.Med. **94**:477-480, Sept. '54
reversal of toxicity of oxytetracycline by multivalent cations, [E. D. Weinberg] J.Infect.Dis. **95**:291-301, Nov.-Dec. '54
study of illness in group of Cleveland families; controlled study of reactions to oxytetracycline hydrochloride, [S. Katz & others] New England J. Med. **251**:508-513, Sept. 23, '54
OXYTOCICS: See Labor, drugs in; Uterus, contractions
OXYTOCIN: See cross reference under Pitocin
OXYURIASIS
See also Appendicitis, etiology and pathogenesis
clinical studies, [A. Busson & P. Etienne] Rev.prat. **4**:2107-2110, Sept. 11, '54 F
cryptitis with pinworm infestation, [C. F. Aquadro] U.S.Armed Forces M.J. **5**:1209-1212, Aug. '54
Enterobius vermicularis in suppurating cyst of female breast, [G. H. Cooray, M. Yoganathan & A. S. Dissanaike] Ceylon J.M.Sc. **8**:199-201, April '54
oxyuris granuloma of endometrium, [R. C. Nairn & H. L. D. Duguid] J.Clin.Path. **7**: 228-230, Aug. '54
question of immunity to oxyuriasis during infancy, [M. Tolksdorf] Kinderärztl.Praxis **22**:387-388, Sept. '54 G
recent studies, [H. Boecker] Zentralbl.Bakt.(Abt.1) **160**:296-299, '53 G
therapy, oxytetracycline, [E. L. Kendig, Jr. & G. G. Arnold] Antibiotics & Chemother. **4**:1111-1112, Oct. '54
OYAMA, J.: See HANAN, R., jt. auth.
OYEN, F.: See McCOLLISTER, D. D., jt. auth.
OYSTERS
bacteriologic control during processing and marketing, [C. B. Kelly & W. Arcisz] Pub.Health Rep. **69**:716-720, Aug. '54
OZAKI, T.: See SUZUKI, T., jt. auth.
OZAKI, Y.: See KIMURA, R., jt. auth.
OZANICS, V.: See SMELSER, G. K., jt. auth.
OZAR, M. B., Irrigating system for transurethral surgery, J.Urol. **72**: 996-997, Nov. '54
OZARIN, L. D., Moral treatment and mental hospital, Am.J.Psychiat. **111**:371-378, Nov. '54
OZAWA, G.: See BEATON, J. R., jt. auth.
See **WHITE, J. M., jt. auth.**
OZENA: See Rhinitis, atrophic
OZERETSKOVSKIY, D. S., Yu. V. Kannabikh; fifteenth anniversary of death, Zhur.nevropat.i psikhiat. (no.5) **54**: 375-379, '54 R
OZZANO, T.: See de MATTEIS, F., jt. auth.
OZZELLO, L.: See FRATTINI, P. G., jt. auth.

P

P 391 (phenothiazine derivative): See Phenothiazines
PAA-701: See cross reference under Camoform
PAS: See Salicyl Compounds, p-aminosalicylic acid
PDDB: See cross reference under Bradosol
P.T.A.P. (diphtheria toxoid): See Diphtheria, immunity
PAABY, H.: See TOBIASSEN, T., jt. auth.
PAAK, E. B., Measures of ability in pre-academic group of brain-injured children, Am.J.Ment.Deficiency **58**:220-225, Oct. '54
PAALANEN, A., Prenatal histogenesis of human renal pelvis, Ann.med.exper.et biol.Fenniae (supp.1) **32**:1-79, '54
PAALMAN, R. J., Management of diabetes in pregnancy, Obst.& Gynec. **4**: 302-307, Sept. '54
PAATELA, M.: See WASZ-HÖCKERT, O., jt. auth.
PAATERO, Y. V., Pantomography in theory and use, Acta radiol. **41**:321-335, April '54
PABST, H. W.: See LANG, W., jt. auth.
PACE, O.: See GIULINI, R., jt. auth.
de PACE, V.: See GILA, G., jt. auth.
PACETTO, M.: See TORELLI, G., jt. auth.
PACHECO, C. R., RIVERO, O., and PORTER, J. K., Experimental reconstructive surgery of trachea, J.Thoracic Surg. **27**:554-564, June '54
PACHECO, G., Pênfigo bruceloso, Rev.brasil.med. **11**:466-469, July '54
PACHECO, L. P. de A.: See PACHECO, M. V. de A., jt. auth.
PACHECO, M. V. de A., and PACHECO, L. P. de A., Gravidez abdominal no. 5.º mês--fêto morto, Rev. gynec.e obst. **1**:327-332, June '54
PACHECO OLIVERAS, J., Protrusiones discales de la región cervical, Rev.espan.reum. **5**:341-353, April '54
PACHNER, E., La nostra esperienza sugli operati per lussazione recidivante della rotula, Minerva ortop. **5**:188-189, May '54
PACHYMÉNINGITE: See Meninges, hemorrhage
PACI, A., Il comportamento della psiche nella meningite tubercolare del bambino, Arch.ital. pediat.e puericolt. **16**:408-428, '54
See CIPOLLONI, C., jt. auth.
See GENTILI, A., jt. auth.
PACI, G.: See ALFONSI, P. L., jt. auth.
PACIFICO, G. (Sassari): See ROMERIO, C., jt. auth.
PACIORNICK, M., Tratamento cirúrgico das varizes na gravidez, Med.cir.farm., pp. 151-154, April '54
PACK, G. T., Cancer of stomach: 20 year cures; report of 2 cases, Surgery **35**:920-924, June '54
See DAVIS, J., jt. auth.
See McNEER, G., jt. auth.
and PIERSON, J. C., Liposarcoma; study of 105 cases, Surgery **36**:687-712, Oct. '54
and TABAH, E. J., Collective review; primary retroperitoneal tumors; study of 120 cases, Internat. Abstr.Surg. **99**: 209-231; 313-341; '54; in Surg. Gynec.& Obst. Sept.; Oct. '54
See WROBLEWSKI, F., jt. auth.
PACKARD, D.: See COLE, W. H., jt. auth.
PACKARD, J. M., GRAETTINGER, J. S., and GRAYBIEL, A., Analysis of electrocardiograms obtained from 1000 young healthy aviators; 10 year follow-up, [J. M. Packard, J. S. Graettinger & A. Graybiel] Circulation **10**:384-400, Sept. '54
PACKCHANIAN, A., Weil's disease in Georgia; report of 9 human cases, J.M.A.Georgia **43**:632-634, July '54
PACKER, H., Family care programs in medical education, South.M.J. **47**: 689-695, July '54
PACKS
knapsack and pack; historical and physiologic survey with particular reference to British soldier, [E. T. Renbourn] J.Roy.Army M.Corps **100**:193-200, July '54
PADDOCK, F. K., Clinical observations on temporal arteritis, Tr.Am.Clin.& Climatol.A.(1953) **65**: 224-231, '54
See TARNOWER, S. M., jt. auth.
PADEN, D. L.: See MURPHY, P. L., jt. auth.
PADEN, P. A., Corkscrew esophagus, U.S.Armed Forces M.J. **5**:1371-1374, Sept. '54
PADGET, D. H., Designation of embryonic intersegmental arteries in reference to vertebral artery and subclavian stem, Anat.Rec. **119**:349-356, July '54
PADILLA, T., Rodolfo Dassen, 1899-1953, Rev.argent. cardiol. **21**:39-41, Jan.-Feb. '54
PADILLA MANZUCO, J. M., OTANO de la TORRE, J., and MORALES ROMERO-GIRON, M., Técnicas actuales de tratamiento en tuberculosis pulmonar. Modalidad de su empleo en el Sanatorio de la Fuenfría, Rev.espan.tuberc. **23**: 257-277, June '54
PADOVANI, G., L'aspetto biologico del problema, Lav. neuropsichiat. **14**: 359-410, April '54
I rapporti fra psicastenia e schizofrenia dal punto di vista biologico, Rass.studi psichiat. **43**:449-464, May-June '54
PADRON, M.: See de LARA, L., jt. auth.
PADUCHEVA, L. V.: See LEBEDEV, N. P., jt. auth.
PADULA, A. A., and FARO, M. de M., Contribuição ao estudo do empiema pleural tuberculoso. Considerações sôbre o conceito, classificação, tratamento e resultados, Rev.brasil.tuberc. **22**: 423-453, May-June '54

PAEDIATELIS, C.: See **CHOREMIS, C., jt. auth.**
PAESI, F. J. A., and de JONGH, S. E., Growth inhibition by oestrogen in hypophysectomized immature rats, Acta physiol.et pharmacol.neerl. **3:** 227-231, '54
and van SOEST, E. M., Investigation of factors responsible for maintenance of normal uterine, adrenal and pituitary weights in rat, Acta endocrinol. **16:** 88-99, May '54
PÄTIÄLÄ, J., Amount of pyridine nucleotides (coenzymes I and II) in blood in experimental tuberculosis before and during isoniazid treatment, Am.Rev. Tuberc. **70:**453-464, Sept. '54
and KARVONEN, M. J., Studies on pulmonary function after pneumothorax therapy, Acta tuberc.scandinav. **29:**193-210, '54
See KERPPOLA, W., jt. auth.
See NORO, L., jt. auth.
and PÄTIÄLÄ, R., l-Usnic acid and observations on its effect in human tuberculosis, Ann.med.exper.et biol.Fenniae **32:**1-22, '54
PÄTIÄLÄ, R., and JOKINEN, E. J., Routine culture for Trichomonas and yeast-like fungi, Ann.med.exper. et biol.Fenniae **32:**214-218, '54
See HARO, A. S., jt. auth.
See PÄTIÄLÄ, J., jt. auth.
PÄTZOLD, J.: See **KEBBEL, W., jt. auth.**
PAETZOLD, O. H.: See **ZIERZ, P., jt. auth.**
PAEZ ALLENDE, F., Neurofibromatosis difusa con enorme glándula lagrimal aberrante en posición córneo-conjuntival, Arch.oftal.Buenos Aires **29:** 199-205, April '54
PAFFENBARGER, R. S., JR., WILSON, V. O., BODIAN, D., and WATT, J., Spread of poliomyelitis; analysis of contact during epidemic periods, Am.J.Hyg. **60:**63-82, July '54
See BODIAN, D., jt. auth.
PAGANO, J. E., Sulfamidas y vitaminas del complejo B, Rev.Fac.cien.méd. **12:**207-212, April-June '54
PAGE, B. H., MILLER, A., and PAINE, D. T. H., Symposium on vasotomy, Proc.Roy.Soc.Med. **47:**811-815, Sept. '54
PAGE, C. F.: See **ENGLEY, F. B., JR., jt. auth.**
See GIGLIO, F. A., jt. auth.
PAGE, E., and BABINEAU, L. M., Tissue glycogen and glucose absorption in rats adapted to cold, Canad. J.Biochem.& Physiol. **32:**395-399, July '54
PAGE, E. W., Usefulness of intravenous pitocin infusions in obstetrics, Tr.Pacific Coast Obst.& Gynec.Soc.(1953) **21:**161-172, '54
GLENDENING, M. B., DIGNAM, W., and HARPER, H. A., Causes of histidinuria in normal pregnancy, Am.J.Obst.& Gynec. **68:**110-118, July '54
PAGE, F., Diagnostic problems; case of malignant melanoma, steatorrhea, Paget's disease and hyperparathyroidism, Arch.Middlesex Hosp. **4:**215-218, July '54
See BETTLEY, F. R., jt. auth.
PAGE, HENRY: See Obituaries
PAGE, I. H., Lewis A. Connor memorial lecture; atherosclerosis; introduction, Circulation **10:**1-27, July '54
Serotonin (5-hydroxytryptamine), Physiol.Rev. **34:** 563-588, July '54
Treatment of arterial hypertension (Nathan Lewis' Hatfield lecture), Tr.& Stud.Coll.Physicians Philadelphia **22:**45-52, Aug. '54
The dilemma's horns; basic science and clinician, J.A.M.A. **156:**110-112, Sept. 11, '54
See BROWN, H. B., jt. auth.
See CORCORAN, A. C., jt. auth.
See KOLFF, W. J., jt. auth.
See LEWIS, L. A., jt. auth.
See MONGE C., C., jt. auth.
PAGE, M.: See HSIA, D. Y. Y., jt. auth.
PAGE, O. C., and STEPHENS, J. W., Prolonged intravenous alimentation; use of polyethylene tubing in inferior vena cava or common iliac veins, Northwest Med. **53:**596-598, June '54
PAGE, R. C., Industry's contribution to future of medicine, New England J.Med. **251:**695-698, Oct. 21, '54
PAGE, W. J., JR.: See SHEPARD, A. C., jt. auth.
PAGEL-KOLL, M., Surgery of Jamerius; report on new manuscript, Bull.Hist.Med. **28:**471-488, Sept.-Oct. '54
PAGES, A.: See LAMARQUE, P., jt. auth.
See ROMIEU, C., jt. auth.
PAGET, G. E., Exudative hepatitis in guinea-pigs, J. Path.& Bact. **67:**393-400, April '54
Mitotic activity in human liver, J.Path.& Bact. **67:** 401-406, April '54
PAGET'S DISEASE
of bones: See Osteitis deformans
PAGET'S DISEASE--Continued
of nipples: See Breast
of scrotum: See Scrotum, diseases
of skin: See Skin, diseases
of vulva: See Vulva, cancer; Vulva, diseases
PAGITANE: See cross reference under Cycrimine
PAGLIANO, L., and QUARTI, M., Valore della prova di Schneider nel controllo della insufficienza miocardica, Minerva pediat. **6:**452-454, June 30, '54
PAGLIARDI, E., VITELLI, A., and GAIDANO, G., Analisi col metodo delle curve di solubilità dell'emoglobina in soggetti normali (adulti e neonati) ed in casi di talassemia, Minerva med. **2:**361-364, Aug. 25, '54
PAGNINI, G., and MAZZILLI, G., Sulle ectodermosi erosive pluriorificiali, Friuli med. **9:**295-322, May-June '54
PAGNONI, A.: See BISSI, A., jt. auth.
See CATANIA, V. C., jt. auth.
PAGOLA, J. G., and FONSECA, A., Meningitis por Salmonella asociada a bronconeumonía y bacteriemia; reporte de un caso y revisión de la literatura, Bol. méd.Hosp.inf. **11:**171-182, April '54
PAHK, N. M.: See SIKER, E. S., jt. auth.
PAI, M. L.: See PATHAK, J. D., jt. auth.
PAI, M. N.: See WHITBY, J., jt. auth.
PAIGE, E.: See FRIEDELL, G. H., jt. auth.
PAILHOUX, Y.: See TURON, R., jt. auth.
PAILLARD, J., Etude électrophysiologique des cycles d'excitabilité relatifs au réflexe myotatique chez l'homme, J.physiol.,Paris **46:**484-488, '54
PAILLAS, J.: See DELARUE, J., jt. auth.
PAILLAS, J. E., BONNAL, J., VIGOUROUX, R., and PITOT (Mme.), Valeur et indications de l'angiographie cérébrale et de l'électroencéphalographie conjuguées en neurochirurgie, Rev.neurol. **90:**651-653, '54
PELLEGRIN, J., VIGOUROUX, R., and SERRATRICE, G., Tumeurs cérébrales au cours de la sclérose tubéreuse de Bourneville, Presse méd. **62:**1293-1296, Sept. 29, '54
PAILLE, J.: See GUILHEM, P., jt. auth.
PAILLER, R.: See BOUCHET, M., jt. auth.
PAILLOT, J.: See HERBERT, J. J., jt. auth.
PAIN
See also Abdomen, pain; Cancer, pain in; Heart, pain; Hyperesthesia; Surgery, postoperative complications; etc.
development of pain-producing substance in human plasma, [D. Armstrong, C. A. Keele, J. B. Jepson & J. W. Stewart] Nature,London **174:**791-792, Oct. 23, '54
direct, referred and displaced, [K. A. Yonge] Canad. M.A.J. **71:**430-436, Nov. '54
new contralateral pathognomonic sign of hepatocholecystopathy, [G. M. Nejrotti] Minerva med. **1:**1332-1334, May 9, '54 I
objective tests, [A. Denier] J.radiol.et électrol. **35:** 528-529, '54 F
ontogenesis of psychoaffective sphere and of pain, [A. Thomas] Encéphale **43:**289-311, '54 F
etiology and pathogenesis, electric injury and mechanism of pain sensation, [S. Jellinek] Wien.klin.Wchnschr. **66:**681-682, Sept. 3, '54 G
role of hypothalamic mechanisms in thalamic pain, [E. A. Spiegel, M. Kletzkin, E. G. Szekely & H. T. Wycis] Neurology **4:**739-751, Oct. '54
role of vegetative system in pain, [R. Leriche] Gaz. méd.port. **7:**17-19, '54 F
what is mechanism of pain? [R. Leriche] Progr.méd., Paris **82:**243-247, June 10, '54 F
occipital: See Headache
perception, course of ascending fibers in spinal cord of cat essential to recognition of painful stimuli, [M. A. Kennard] J.Comp.Neurol. **100:**511-524, June '54
cutaneous pain elicited in man by thermal radiation; dependence of threshold intensity on stimulation time, skin temperature and analgesics, [P. O. Andrell] Acta pharmacol.et toxicol. **10:**30-37, '54
decreased pain sensitivity and its dangers, [M. A. Rabinowitz] Rocky Mountain M.J. **51:**602-605, July '54
earlobe algesimeter: simple method of determining pain threshold in man, [E. S. Siker, M. Swerdlow & F. F. Foldes] Science **120:**273-274, Aug. 13, '54
measurement of sensitivity of cutaneous nevi, [J. Davis & G. T. Pack] A.M.A.Arch.Dermat.& Syph. **70:**268-273, Sept. '54
pain impulses produced by temperature stimuli, [E. Dodt] Acta physiol.scandinav. **31:**83-96, '54 G
vasodilatation, lowered pain threshold and increased tissue vulnerability; effects dependent upon peripheral nerve function, [F. N. Bilisoly, H. Goodell

PAIN, perception--Continued
& H. G. Wolff] A.M.A.Arch.Int.Med. **94:**759-773, Nov. '54
referred, angina pectoris attacks involving face following thoracic sympathectomy, [W. Bischof] Acta neuroveg. **8:**524-529, '54 G
experiments on pain (produced by intervertebral injections) referred from deep somatic tissues, [B. Feinstein, J. N. K. Langton, R. M. Jameson & F. Schiller] J.Bone & Joint Surg. **36-A:**981-997, Oct. '54
pain: direct, referred and displaced, [K. A. Yonge] Canad.M.A.J. **71:**430-438, Nov. '54
physiologic mechanism of referred shoulder-tip pain, [F. S. A. Doran & A. H. Ratcliffe] Brain **77:**427-434, Sept. '54
somatic manifestations of genital tract disease in male, [I. Victor] South.M.J. **47:**1110-1114, Nov. '54
therapy: See also Analgesics; and under names of analgesics
[D. C. Moore] Illinois M.J. **106:**236-241, Oct. '54
analgesia for chronic pain without respiratory depression (by use of levorphanol and levallorphan, morphine derivatives), [S. C. Cullen & C. C. Santos] A.M.A.Arch.Surg. **69:**410-414, Sept. '54
analgesic effectiveness of codeine and meperidine (demerol), [L. Lasagna & H. K. Beecher] J.Pharmacol.& Exper.Therap. **112:**306-311, Nov. '54
clinical aspects of evaluation of analgesic agents, [R. C. Batterman] J.A.M.A. **155:**965-968, July 10, '54
comparative results of high and low frequency currents; 200 cases, [J. Cazejust, R. Paleirac & A. Huguol] J.radiol.et électrol. **35:**308-309, '54 F
controlled transorbital leukotomy, [W. A. Nosik] J. Neurosurg. **11:**458-462, Sept. '54
convolution of corpus callosum and surgical therapy of various painful syndromes, [A. Lima] Med.contemp. **72:**289-293, June '54 P
evaluation of new analgesic (daprisal), [S. C. Harris & R. C. Worley] J.Appl.Physiol. **7:**84-88, July '54
further experiences with blocking of cutaneovisceral reflex arcs for relief of sympatheticotonic states; somatic nerve blocks performed en passant; final report, [P. G. Skillern] J.Nerv.& Ment.Dis. **120:**66-74, July-Aug. '54
midbrain tractotomy; surgical and clinical report with observations on ascending and descending tract degeneration, [R. A. Bailey, P. Glees & D. R. Oppenheimer] Monatsschr.Psychiat.u.Neurol. **127:**316-335, June '54
modified technic for spinothalamic cordotomy, [W. B. Hamby] J.Neurosurg. **11:**378-385, July '54
of intractable pain, [G. G. J. Rademaker] Nederl.tijdschr.geneesk. **98:**3122-3126, Oct. 30, '54 Du
of intractable pain (with special reference to nerve blocking), [H. Carron] J.Florida M.A. **41:**373-377, Nov. '54
percodan for pain in industrial practice, [C. E. Piper & F. W. Nicklas] Indust.Med. **23:**510-512, Nov. '54
prefrontal ultrasonic irradiation-substitute for lobotomy, [P. A. Lindstrom] A.M.A.Arch.Neurol.& Psychiat. **72:**399-425, Oct. '54
surgery of sympathetic nervous system (sympathectomy) with special reference to vascular disorders and painful states, [O. C. Julian] S.Clin.North America **34:**1173-1188, Aug. '54
surgical treatment of mental pain, [W. Freeman] Rocky Mountain M.J. **51:**723-726, Aug. '54
PAINE, D. T. H.: See PAGE, B. H., jt. auth.
PAINE, J. R., Role of gastrointestinal decompression in surgery, Surgery **36:**850-862, Oct. '54
and FIRME, C. N., Problem of overlooked common duct stone, Am.Surgeon **20:**1171-1179, Nov. '54
PAINE, R., Congestive heart failure; brief resume of fluid and electrolyte disturbances, Missouri Med. **51:**653-656, Aug. '54
PAINTINGS
See also Art; Medicine, in art and literature
change in style of painting under influence of psychosis, [J. E. Meyer] Nervenarzt **25:**237-245, June '54 G
PAIS, C., and CAPPELLIN, M., I tumori a mieloplassi--rassegna clinica, radiografica ed anatomo-patologica di 65 casi, Chir.org.movimento **40:**1-64, '54
PAIVA, A. C. M., BANDIERA, T., and PRADO, J. L., Nonidentity between pepsitensin and hypertensin revealed by paper electrophoresis, Science **120:**611-612, Oct. 15, '54
PAKESCH, E., and DOUBEK, F., Die gezielte komplexe Therapie zentralbedingter Sprachstörungen bei Kindern, Schweiz.med.Wchnschr. **84:**950-953, Aug. 14, '54
PAKESCH, F.: See BRAUNSTEINER, H., jt. auth.
PAKTER, J., and JACOBZINER, H., 5-year review of premature infant program in New York City, New York J.Med. **54:**3207-3215, Dec. 1, '54
PALACIOS, J., Integration of equations describing iodine metabolism and new tecniques for diagnosis of thyroid diseases with radioactive iodine, Clin.contemp. **8:**69-78, June '54
PALACIOS MATEOS, J. M., Porfirias y porfirinurias, Rev.clin.españ. **52:**139-147, Feb. 15, '54
See GILSANZ, V., jt. auth.
PALADE, G. E., and PORTER, K. R., Studies on endoplasmic reticulum; its identification in cells in situ, J.Exper.Med. **100:**641-656, Dec. '54
PALAGI, U., Su di un caso di sensibilizzazione Hr' di madre Rh positivo, Riv.Ist.sieroterap.ital. **29:**270-275, May-June '54
PALATE
cancer, resection of posterior inferior structure of upper maxilla and pterygoid apophysis, [H. Jorge] An.Inst.med.exper."Angel H.Roffo" **4:**57-66, '52-'53 S
cleft, age of children for surgery of harelip and cleft palate, [P. Petit & J. Psaume] Semaine hôp.Paris **30:**3595-3597, Oct. 22, '54 F
analysis of orthodontic expansion in unilateral cleft lip and cleft palate patients, [J. D. Subtelny & A. G. Brodie] Am.J.Orthodontics **40:**686-697, Sept. '54
cleft lip and cleft palate; review of embryology, pathologic anatomy and etiology, [M. L. Canick] Plast.& Reconstruct.Surg. **14:**30-46, July '54
cleft lip and palate; morphologic studies of facial skeleton, [E. Harvold] Am.J.Orthodontics **40:**493-506, July '54
congenital fissures, [T. L. Platini] Rev.Fac.cien.méd. **12:**157-166, April-June '54 S
cortisone (adrenocortical preparation)-induced congenital cleft palate in rabbits, [T. D. Fainstat] Endocrinology **55:**502-508, Oct. '54
cranial base and soft structures in cleft palate speech and breathing, [R. M. Ricketts] Plast.& Reconstruct.Surg. **14:**47-61, July '54
evaluation of palate lengthening and pharyngoplasty in treatment, [J. Planas-Guasch] Cir.ginec.y urol. **7:**129-135, March '54 S
evaluation of Warren Davis osteoplastic technic in repair, [L. A. Peer & others] Plast.& Reconstruct.Surg. **14:**1-9, July '54
familial incidence, [R. Schwartz] J.Speech & Hearing Disorders **19:**228-238, June '54
fistula labii inferioris congenita and its association with cleft lip and palate, [A. Van Der Woude] Am. J.Human Genet. **6:**244-256, June '54
importance of timing of treatment, [R. M. Cole & H. Conway] Oral Surg. **7:**1046-1055, Oct. '54
lateral pharyngeal space dissection as adjunct in reconstructing muscular velopharynx, [J. O. Beavis] Laryngoscope **64:**754-771, Sept. '54
management of cleft of alveolar arch, either unilateral or bilateral, [W. L. Shearer] Plast.& Reconstruct. Surg. **14:**281-286, Oct. '54
past, present and future in surgery of cleft palate, [R. J. V. Battle] Brit.J.Plast.Surg. **7:**217-228, Oct. '54
personality inventory analysis of individuals who stutter and individuals who have other handicaps, [F. Walnut] J.Speech & Hearing Disorders **19:**220-227, June '54
postoperative velopharyngeal movements in cleft palate cases, [M. Buck] J.Speech & Hearing Disorders **19:**286-294, Sept. '54
primary repair, [W. Hynes] Brit.J.Plast.Surg. **7:**242-249, Oct. '54
problem of cleft palate face, [W. M. Krogman] Plast.& Reconstruct.Surg. **14:**370-375, Nov. '54
problem of reconstruction of extensive severely scarred palatal defects in edentulous patients, [J. J. Longacre & R. F. Gilby] Plast.& Reconstruct. Surg. **14:**357-369, Nov. '54
rehabilitation of oral cripple, [P. E. Wallin] Ann.Dent. **13:**80-85, Sept. '54
repair by bone flap method; group evaluation of cases, [L. A. Peer, R. Hagerty, F. S. Hoffmeister & M. B. Collito] J.Internat.Coll.Surgeons **22:**463-469, Oct. '54
review of results of operations with reference to maxillary growth and speech function, [A. Jolleys] Brit.J.Plast.Surg. **7:**229-241, Oct. '54
role of orthodontist in cleft palate team, [S. Pruzansky] Plast.& Reconstruct.Surg. **14:**10-29, July '54
speech and cleft palate child, [R. Lewis] Canad.M.A.J. **71:**600-603, Dec. '54

PALATE, cleft--Continued
symposium on effects of radiation and other deleterious agents on embryonic development; experimental production of cleft palate with cortisone (adrenocortical preparation) and other hormones, [F. C. Fraser, H. Kalter, B. E. Walker & T. D. Fainstat] J.Cell.& Comp.Physiol.(supp.1) **43**:237-259, May '54
technic of endotracheal anesthesia during operation for harelip and cleft palate, [S. Oech] Chirurg **25**: 318-320, July '54 G
total unilateral harelip; correction of serious palatolabial deformity in single step operation with keloplasty (Le Mesurier type) and gnathouranostaphyloplasty (Veau-Ernst type), [R. Farina, D. Serson Neto & S. de P. Santos] Rev.Hosp.clin. **9**: 377-383, Sept.-Oct. '54 P
unusual applications of tubed skin flaps with special reference to orbit and palate, [J. dalla Villa] Prensa méd.argent. **41**:1513-1516, May 28, '54 S
cysts, nasopalatine cyst, [H. & F. S. Blake] Oral Surg. **7**:1062-1065, Oct. '54
nasopalatine cyst involving greater portion of palate; case, [G. E. Breakstone] Oral Surg. **7**:1183-1187, Nov. '54
hemorrhage, early clinical sign (petechial eruption on soft palate) of infectious mononucleosis, [A. Holzel] Lancet **2**:1054-1055, Nov. 20, '54
innervation, of hard palate in cat and hedgehog, [N. Ogasawara, Y. Abe & H. Sato] Tohoku J.Exper. Med. **59**:371-378, April 25, '54
tumors, arterial angioma of vault of palate; case, [A. Georgacopoulos & G. Macris] Rev.laryng. **75**:651-662, Sept.-Oct. '54 F
benign osteogenic tumors of oral cavity, [I. Salman & I. Langel] Oral Surg. **7**:822-829, Aug. '54
malignant mixed tumor--cylindroma; case, [M. D. Heflich & B. M. Volk] Oral Surg. **7**:705-713, July '54
mixed salivary tumors, [S. H. Harrison] Proc.Roy. Soc.Med. **47**:922-924, Nov. '54
thyroid adenoma of hard palate; case, [G. Salerno] Gior.ital.chir. **10**: 493-502, June '54 I
PALATNIK, M., Piroglobulinemia en un caso de rubeola, Prensa méd.argent. **41**:3100-3101, Oct. 22, '54
PALAVIT (methacrylate preparation): See Methacrylates
PALAVRA, D., and PORTO, L. C., Bibliografia sôbre esquistossomose, Arq.hig.e saúde pub. **18**:305-321, Dec. '53
PALAZZI DUARTE, A. S., and RUBIES TRIAS, P., Rodilla paralítica, Acta ortop.-traumatol.ibér. **2**:441-488, Oct. '54
PALAZZOLO, A. J., and others, Tetracycline therapy of pneumococcal pneumonia, Antibiotics & Chemother. **4**:1075-1081, Oct. '54
PALAZZUOLI, M.: See **CHIARAMONTI, E., jt. auth.**
PALCHETTI, G.: See **MASINI, G., jt. auth.**
PALDI, C., Le malformazioni congenite rare della laringe, Gior.med.mil. **104**:244-255, May-June '54
PALEIRAC, R., PETIT and RICART, Prolapsus de la muqueuse gastrique á travers le pylore, J.radiol. et électrol. **35**:489-491, '54
See **BETOULIERES, P., jt. auth.**
See **CAZEJUST, J., jt. auth.**
PALENCIA, L., and VARELA, G., Tuberculosis experimental en hamsters (Mesocricetus auratus auratus) tratados con cortisona, Rev.Inst.salub.y enferm. trop. **13**:335-337, Dec. '53
See **TREVINO, A., jt. auth.**
See **VARELA, G., jt. auth.**
GONZALEZ, R., and VARELA, G., Terapéutica de la toxoplasmosis experimental del ratón blanco con tetraciclina, synnematin B, methymycin, D-510 sirex, bemarsal, camoquinal y azacrin, Rev.Inst.salub.y enferm.trop. **14**:113-116, June '54
PALENZONA, C., Nuove prospettive nella lotta antitubercolare, Minerva med. **1**:1655-1680, June 6, '54
Il quadro attuale dell'assistenza medica previdenziale in Italia, Minerva med. **1**:1716-1723, June 13, '54
PALEODONTOLOGY
stone age man's dentition with reference to anatomically correct occlusion, etiology of malocclusion and technic for its treatment, [P. R. Begg] Am.J.Orthodontics **40**:462-476, June; 517-531, July '54
value of teeth as evidence--scientific, clinical and forensic; Webb-Johnson lecture, [H. Humphreys] Ann.Roy.Coll.Surgeons England **15**:209-219, Oct.'54
PALERMO, F. M.: See **CETRANGOLO, A., jt. auth.**
PALERMO, G.: See **NINFO, G., jt. auth.**
PALEY, R. G., Design of insulin trials; insulin-zinc suspension (lente), Lancet **2**:784-787, Oct. 16, '54
See **FRYERS, G. R., jt. auth.**
PALEY, S. S.: See **ROSENBAUM, L., jt. auth.**
PALFFY, G., Neurologic complications following use of sera and vaccines, Acta med.Acad.sc.hung. **5**: 403-411, '54
PALIN, H. C., and RICHMOND, D. A., Dislocation of hip with fracture of femoral head; report of 3 cases, J.Bone & Joint Surg. **36-B**:442-444, Aug. '54
PALINSKY, M., KOZINN, P. J., and ZAHTZ, H., Acute familial infantile heredodegenerative disorder of central nervous system, J.Pediat. **45**:538-545, Nov. '54
PALIS, M., Do exame de saúde de menores na Delegacia regional do trabalho de São Paulo, Publ.méd. (núm.187) **24**:3-6, '54
PALITZ, L. L., Review of pathogenesis and allergic aspects of collagen diseases, A.M.A.Arch.Dermat. & Syph. **70**:67-74, July '54
PALITZ, S.: See **ROBERTSON, J. W., jt. auth.**
PALLADIN, A. W., Der Stoffwechsel im Gehirn bei verschiedenem funktionellem Zustand, Wien.klin. Wchnschr. **66**:473-477, July 9, '54
PALLAIS, V., Intrauterine foreign body, J.Am.M. Women's A. **9**:362-364, Nov. '54
PALLARES, J., Perdigón intraocular tolerado, con notable recuperación tardia de la visión, Arch. Soc.oftal.hispano-am. **14**:647-659, June '54
PALLARES V., E., Cambio de la sintomatología de la parálisis general en el Perú, Rev.neuro-psiquiat. **16**:407-418, Dec. '53
PALLESTRINI, E., Le malattie professionali dell'esofago, Minerva otorinolaring. **4**:141-142, May-June '54
PALLIDA REACTION: See Syphilis, serodiagnosis
PALLIEZ, R., BISERTE, G., COTTÉEL, P., and DELECOUR, M., Biochimie du liquide amniotique: les protides, Bull.Féd.soc.gynéc.et obst. **6**:162-163, '54
and others, Grossesse gémellaire après pneumonectomie, Bull.Féd.soc.gynéc.et obst. **6**:291-292, '54
PALLIS, C., JONES, A. M., and SPILLANE, J. D., Cervical spondylosis; incidence and implications, Brain **77**:274-289, June '54
PALLOR
sudden death of children with postoperative paleness and hyperthermia (Ombredanne syndrome); case, [T. F. Gehan] Rev.Asoc.méd.argent. **68**:100, March 15-30, '54 S
PALM, E.: See **CRISTIANSSON, J., jt. auth.**
See **HAPTEN, K., jt. auth.**
PALM: See Hand; Thrombosis, ulnar
PALMA, C., VARGAS CARRETERO, A., FADDA C., F., and ALVAYAY, J., El cateterismo cardiaco; sus bases y aplicaciones en la practica cardiológica, Rev.méd.Valparaíso **6**:497-518, Dec. '53
PALMA, G., and CORDOVA, C., La resine sintetiche a scambio cationico in terapia, Riforma med. **68**: 925-929, Aug. 21, '54
dalla PALMA, L., and PISTOLESI, G., Ricerche sperimentali di flebografia sbarrata addominale e pelvica per via retrograda, Chir.e pat.sper. **2**:453-469, July '54
See **SERVELLO, M., jt. auth.**
PALMARDITA, L.: See **LANCIANO, O., jt. auth.**
PALMA RODRIGUEZ, A., Recuperación ortopédica de una paraplejía espástica, An.Casa salud Valdecilla **15**:479-482, July-Aug. '54
PALMER, A. J., and others, Studies in mitral stenosis; clinical features, Australasian Ann.Med. **3**: 202-213, Aug. '54
PALMER, ARTHUR: See Obituaries
PALMER, B. B., Group Health Dental Insurance Plan, Ann.Dent. **13**:124-130, Dec. '54
PALMER, BASCOM HEADEN: See Obituaries
PALMER, E., Mondor's disease, New York J.Med. **54**: 2610, Sept. 15, '54
PALMER, E. D., Problems associated with natural history of esophageal varices, M.Ann.District of Columbia **23**:303-307, June '54
Risks of peroral endoscopy, U.S.Armed Forces M.J. **5**:974-994, July '54
Investigation of gastric mucosa spirochetes of human, Gastroenterology **27**:218-220, Aug. '54
Budd-Chiari syndrome (occlusion of hepatic veins): 7 cases, Ann.Int.Med. **41**:261-271, Aug. '54
Subacute erosive ("peptic") esophagitis; clinical study of 100 cases, A.M.A.Arch.Int.Med. **94**:364-374, Sept. '54
Gastritis: revaluation, Medicine **33**:199-290, Sept.'54

PALMER, E. D.--Continued
Clinical problems at esophagogastric junction, Am. Pract.& Digest Treat. **5:**764-766, Oct. '54
Retrograde intussusception at gastrojejunal stoma: 2 cases and bibliography, Am.J.Digest.Dis. **21:**309-313, Nov. '54
and BRICK, I. B., Esophageal varices in non-cirrhotic patients; esophagoscopic study, Am.J. Med. **17:**641-644, Nov. '54
See **JAHNKE, E. J., JR., jt. auth.**
PALMER, H. D.: See HAWES, C. R., jt. auth.
PALMER, I., Dualistic method of treating pseudarthrosis, Acta chir.scandinav. **107:**261-268, '54
PALMER, J. D., and MARTIN, S. J., Relationship between fibrocystic disease and carcinoma of breast, Canad.M.A.J. **71:**259-261, Sept. '54
PALMER, J. F. (Ann Arbor, Mich.): See BRODY, T. M., jt. auth.
PALMER, J. F. (Lincoln, Neb.), Outline of Nebraska's psychiatric resources, Nebraska M.J. **39:**295-297, July '54
PALMER, J. K., and CLARK, J. H., Hypertension and unilateral renal disease, Am.Surgeon **20:**744-750, July '54
PALMER, K. N. V., Role of smoking in bronchitis, Brit.M.J. **1:**1473-1474, June 26, '54
PALMER, P. E. S.: See HOWELLS, G., jt. auth.
PALMER, W. L.: See KIRSNER, J. B., jt. auth.
See **KLOTZ, A. P., jt. auth.**
See **LEVIN, E., jt. auth.**
PALMGREN, A., Tape for microsectioning of very large, hard or brittle specimens, Nature,London **174:**46, July 3, '54
PALMIERI, A., and GIACCA, S., Contributo alla conoscenza della distribuzione del ferro tissurale nel tubo digerente del coniglio e del suo inquadramento nel metabolismo generale del ferro, Arch."E.Maragliano" pat.e clin. **9:**391-413, March-April '54
Sulle alterazioni iposiderotiche delle mucose con particolare riguardo ad una manifestazione poco nota: la rettosigmoidopatia; esposizione di due casi clinici, Arch."E.Maragliano" pat.e clin. **9:**1029-1060, July-Aug. '54
See **MARMONT, A., jt. auth.**
PALMIERI, G. C., JR.: See PIAZZI, M., jt. auth.
PALMIERI, L.: See della PORTA, A., jt. auth.
PALMQUIST, E. E., and ALDRIDGE, F. F., Iran's public health cooperative organization, Pub. Health Rep. **69:**970-975, Oct. '54
Malaria control in Iran, Pub.Health Rep. **69:**976-981, Oct. '54
PALMRICH, A. H., Didaktische Probleme der Knebelschen Drehgriffzange, Zentralbl.Gynäk. **76:**795-800, '54
Geburtshilfe und Gynäkologie in USA, Wien.med. Wchnschr. **104:**617-620, July 24, '54
See **FROEWIS, J., jt. auth.**
de PALO, A., Considerazioni cliniche sulla citodiagnosi vaginale a mezzo del contrasto di fase, Minerva ginec. **6:**534-548, Aug. 15, '54
and PAPADIA, S., La reazione linfonodale alla invasione neoplastica; studio sistematico sui linfonodi satelliti negli epiteliomi della portio, Riv.ital.ginec. **37:**183-227, '54
PALOMAR COLLADO, F., Proyecto de unificación de la terminologia óculo-motora, normal y patológica, Arch.Soc.oftal.hispano-am. **14:**686-692, June '54
PALOMBA, R., and RIMINI, R., Il metabolismo proteico negli operati; variazioni delle frazioni proteiche del siero; ricerche elettroforetiche, Gior.ital.chir. **10:**673-686, Sept. '54
PALPATION
improved method of palpation of submaxillary triangle, [K. Wiener] Wisconsin M.J. **53:**599, Nov. '54
abdominal, ethical, medicosocial and technical aspects of radiologic palpation with special reference to abdominal palpation, [E. Ingber] Medicina,México **34:**295-307, July 10, '54 S
3 methods, [L. Remouchamps] Belg.tijdschr.geneesk. **10:**617-623, July 1, '54 Du; Presse méd. **62:**1163-1164, Aug. 21, '54 F
PALSY: See Paralysis
PALTRINIERI, M., [Le osteocondriti]: cure ed esiti, Riforma med. **68:**1105-1112, Oct. 2, '54
dal PALU, C.: See RUOL, A., jt. auth.
See **SERVELLO, M., jt. auth.**
PALUDRINE: See Chloroquanide
PALUMBO, J. F.: See HASSAN, W. E., JR., jt. auth.
PALUMBO, L. T., and MIGHELL, S. J., Primary direct inguinal hernioplasty; study of 275 cases, Surgery **36:**278-282, Aug. '54
PALUMBO, L. T., and MIGHELL, S. J.--Continued
Primary indirect inguinal hernioplasty, Am.J.Surg. **88:**293-297, Aug. '54
and SCHROPP, R. C., Hernioplasty for recurrent inguinal hernia, Am.Surgeon **20:**655-659, June '54
MAZUR, T. T., and DOYLE, B. J., Combined vagus resection and partial gastrectomy for duodenal and marginal ulcer, A.M.A.Arch.Surg. **69:**762-768, Dec. '54
Partial gastrectomy with or without vagus resection for duodenal or marginal ulcer, Surgery **36:**1043-1050, Dec. '54
PALUMBO, P., Considerazioni sul trattamento radiochirurgico dei tumori della parotide, Policlinico (sez.prat.) **61:**550-560, May 17, '54
PALVA, T., and SIIRALA, U., Effect of various operations on hearing in chronically discharging ears, Acta oto-laryng.(supp.116) pp. 241-258, '54
See **HIRSH, I. J., jt. auth.**
PALY, S. N., and KLINE, D. L., Spontaneous proteolytic activity of dog blood, Yale J.Biol.& Med. **26:**486-490, June '54
PAMINE BROMIDE: See cross reference under Methscopolamine Bromide
PAMPUSH, J. J., and BRUCE, R. A., Natural history, functional capacity and exercise tolerance of unoperated patients with mitral stenosis; preliminary results of one year follow-up, Am.J.M.Sc. **228:**605-613, Dec. '54
PAN, C. T., RITCHIE, L. S., and HUNTER, G. W., III, Reinfection and seasonal fluctuations of Ascaris lumbricoides among group of children in area where night soil is used, J.Parasitol. **40:**603-608, Oct. '54
P'AN, S. Y., GARDOCKI, J. F., and REILLY, J. C., Pharmacological properties of 2 new antihistaminics of prolonged action, J.Am.Pharm.A. (Scient.Ed.) **43:**653-656, Nov. '54
PANA, C., Patogenesi e inquadramento dei tubercolomi polmonari (esposizione riassuntiva), Lotta contro tuberc. **24:**841-848, Aug.-Sept. '54
See **BESTA, B., jt. auth.**
and PERELLI, A., Rilievi istogenetici sulle alterazioni vascolari osservate in soggetti lungamente trattati con chemio-antibiotici antitubercolari, Ann.Ist.Carlo Forlanini **14:**254-284, '54
PANABOKKE, R. G.: See COORAY, G. H., jt. auth.
PANARTERITIS NODOSA: See Periarteritis nodosa
PANATTONI, M., Comparsa e localizzazione della β-glicuronidasi nel rene di cavia durante lo sviluppo, Arch.sc.biol. **38:**277-285, May-June '54
PANCOAST SYNDROME: See Bronchi, cancer; Lungs, cancer
PANCORPHEN: See Sclerosis, multiple
PANCREAS
chemical composition of Golgi apparatus in exocrine and endocrine cells in pancreas of mouse, [D. Lacy] Nature,London **173:**1235-1236, June 26, '54
measurement of pH in living tissue with special consideration of pancreas, [L. Held & H. Maske] Arch.exper.Path.u.Pharmakol. **223:**158-164, '54 G
abnormalities, annular pancreas, [S. Skapinker] J. Internat.Coll.Surgeons **22:**414-421, Oct. '54
annular pancreas as cause of duodenal obstruction, [W. J. Puderbach] New York J.Med. **54:**2086-2089, July 15, '54
annular pancreas in infancy, [W. B. Kiesewetter & C. E. Koop] Surgery **36:**146-159, July '54
annular pancreas producing duodenal obstruction in infancy; successfully treated case, [W. T. Small & C. Z. Berman] New England J.Med. **251:**191-193, July 29, '54
annular pancreas with diabetes mellitus, [W. B. Rawls & J. B. Tichner] New York J.Med. **54:**3110-3112, Nov. 15, '54
duodenal obstruction due to annular pancreas with differential diagnosis of other congenital lesions producing obstruction, [J. W. Hope & J. F. Gibbons] Radiology **63:**473-490, Oct. '54
treatment of annular pancreas, [V. Artigas] Cir.ginec. y urol. **7:**125-128, March '54 S
anatomy and histology, gross anatomy of lymphatics of human pancreas, [B. P. Evans & A. Ochsner] Surgery **32:**177-191, Aug. '54
morphologic study with electron microscope of sections of normal mouse pancreas, [J. S. Robertson] Australian J.Exper.Biol.& M.Sc. **32:**229-234, April '54
varying relations of common bile duct with posterior face of pancreatic head in Negroes and white persons, [T. Smanio] J.Internat.Coll.Surgeons **22:**150-173, Aug. '54

PANCREAS--Continued
blood supply, vascular relations of pancreas, [L. L. Olsen & R. T. Woodburne] Surg.Gynec.& Obst. **99:** 713-719, Dec. '54
calcification, calcifying pancreatitis and extrapancreatic calcifications; pathogenic considerations in case, [Nard, F. J. Traissac & Vergnaud] Bordeaux chir., pp. 69-75, April '54 F
calculi, [R. K. Wilson] Lancet **2:** 367-368, Aug. 21, '54
pancreatic lithiasis; steatorrhea; diabetes mellitus; pulmonary tuberculosis; intermittent claudication, [J. L. Livingstone] Proc.Roy.Soc.Med. **47:** 513-515, July '54
surgically removed solitary stone of pancreas; case, [J. Ammann & E. Hafter] Gastroenterologia **81:** 336-341, May-June '54 G
cancer, carcinoma, [C. A. C. Leggett] M.J.Australia **2:** 467-470, Sept. 18, '54
carcinoma of ampulla of Vater and head of pancreas causing jaundice, [C. B. Puestow, K. G. Wurtz & G. A. Olander] A.M.A.Arch.Surg. **69:** 564-581, Oct. '54
carcinoma of body and tail; study based on 20 cases, [R. M. Dunn & A. B. Conomy] M.J.Australia **2:** 277-281, Aug. 21, '54
carcinoma of head; review of 49 personal cases, [R. G. Moore & J. D. Younghusband] Brit.J.Surg. **41:** 562-574, May '54
clinical and diagnostic aspects of malignant tumors, [M. A. Casal] Semana méd. **105:** 449-455, Sept. 9, '54 S
clinical aspects of carcinoma, [U. Wetzel & H. G. Meyer-Wegener] Ärztl.Wchnschr. **9:** 721-724, July 30, '54 G
diabetes secondary to pancreatic sclerosis due to metastasis of uterine adenocarcinoma to head of pancreas, [R. Parmentier & A. Ghilain] Ann. endocrinol. **15:** 189-195, '54 F
diagnosis and results of treatment of cancer of pancreas and ampulla of Vater, [C. G. Rob & R. Smith] Brit.M.J. **2:** 330-332, Aug. 7, '54
dysphagia in carcinoma, [L. Langton & J. W. Laws] J.Fac.Radiologists **6:** 134-138, Oct. '54
malignant neoplasms; 41 cases, [H. H. Rubio, Jr., A. M. Gore, M. A. de los Santos & P. O. Bolo] Medicina,Buenos Aires **14:** 217-233, Aug. '54 S
papillary cystadenocarcinoma, [L. W. Mason, E. R. DeGiorgio & F. L. McGrath] J.Internat.Coll. Surgeons **22:** 440-446, Oct. '54
present status of surgery of carcinoma of head, [F. Spath & W. Kõle] Arch.klin.Chir. **278:** 272-289, '54 G
results of treatment of carcinoma, [E. S. Stafford, I. R. Trimble & J. N. Classen] Ann.Surg. **139:** 800-805, June '54
2 cases simulating psychogenic illness, [C. Savage & D. Noble] J.Nerv.& Ment.Dis. **120:** 62-65, July-Aug. '54
unusual carcinomas, [S. C. Sommers & W. A. Meissner] A.M.A.Arch.Path. **58:** 101-111, Aug. '54
cysts, [O. B. Tourinho] Lyon chir. **49:** 700-714, Aug.-Sept. '54 F
diagnosis and therapy, [M. A. Casal] Semana méd. **105:** 552-558, Sept. 23, '54 S
enormous cyst of head; total exeresis with transverse segmental colectomy, [E. Delannoy, C. Auguste & J. Devambez] Arch.mal.app.digest. **43:** 852-856, July-Aug. '54 F
hypothesis of common origin of true cysts, [M. J. Loeb] Am.Pract.& Digest Treat. **5:** 541-543, July '54
in pregnancy, [R. A. Mandelbaum] New York J.Med. **54:** 2740-2741, Oct 1, '54
pancreatic cystogastrostomy, definitive treatment for pseudocysts; review of literature and report of 2 cases, [C. R. Bowers] A.M.A.Arch.Surg. **69:** 101-112, July '54
problem of surgical therapy, [W. Küper] Zentralbl. Chir. **79:** 1129-1140, '54 G
pseudocyst; diagnosis and therapy; 10 cases treated by transcystogastrostomy, [J. G. Probstein] A.M.A.Arch.Surg. **69:** 425-431, Sept. '54
pseudocysts; 2 cases, [W. Tejerina Fotheringham] Bol.Soc.cir.Rosario **21:** 37-43, '54 S
Roux Y technic in internal drainage (cystojejunostomy), [W. R. Juca, G. L. Pastnack & W. C. Bornemeier] J.A.M.A. **156:** 937-939, Nov. 6, '54
surgery of cysts, [B. Gombkötő] Beitr.klin.Chir. **189:** 37-48, '54 G
surgical considerations with particular reference to internal drainage (use of Roux-en-Y principle), [J. H. Mahaffey, B. W. Haynes, Jr. & M. E. DeBakey] Postgrad.Med. **16:** 259-269, Oct. '54

PANCREAS--Continued
diseases: See also Diabetes Mellitus
bacteriologic study in children with mucoviscidosis (pancreatic fibrosis), [M. R. H. Stoppelman] Maandschr.kindergeneesk. **22:** 318-319, Sept. '54
benign disease, [C. B. Puestow] J.Louisiana M.Soc. **106:** 323-330, Sept. '54
controversial surgical issues in management, [W. F. Becker] J.Louisiana M.Soc. **106:** 246-251, July '54
cystic fibrosis in 18 year old; case, [J. B. Lips & A. H. Wiebenga] Nederl.tijdschr.geneesk. **98:** 2500-2507, Sept. 4, '54 Du
diagnosis and treatment, [W. P. Young] Arizona Med. **11:** 364-370, Oct. '54
effect of antibiotic therapy on mucoviscidosis; bacteriologic study (of nasopharynx and feces), [M. R. H. Stoppelman & H. Shwachman] New England J.Med. **251:** 759-763, Nov. 4, '54
evaluation of provocative blood enzyme tests employed in diagnosis, [D. A. Dreiling & A. Richman] A.M.A.Arch.Int.Med. **94:** 197-212, Aug. '54
insular apparatus in cystic fibrosis and morphologically related conditions of pancreas, [H. Meissner] Beitr.path.Anat. **114:** 192-211, '54 G
intestinal obstruction as late complication of fibrocystic disease (mucosis), [O. D. Fisher] Arch. Dis.Childhood **29:** 262-264, June '54
meconium ileus; new method of relieving obstruction; 2 cases (associated with fibrocystic disease of pancreas) with successful management, [C. B. Olim & A. Ciuti] Ann.Surg. **140:** 736-740, Nov. '54
meconium ileus (with fibrocystic disease of pancreas) and its treatment; case with prolonged survival after operation, [M. Bettex] Helvet. paediat.acta **9:** 323-338, Oct. '54 F
osteodystrophy due to total exocrine insufficiency; preliminary report, [G. Candiani & A. Tizianello] Riv.anat.pat.e onc. **8:** 49-57, Feb. '54 I
outcome of left splanchnicectomy in chronic painful pancreatosis, [C. Ciceri] Chir.e pat.sper. **2:** 436-452, July '54 I
pancreas in acute bacterial infections; experimental study, [G. Giusti & R. Petronio] Chir.e pat.sper. **2:** 42-50, Jan. '54 I
pathogenesis of cholelithiasis with pancreatic lesions in early childhood, [H. Krebs] Monatsschr.Kinderh. **102:** 327-330, July '54 G
phospholipid synthesis in patients with pancreatic disease; radioactive phosphorus as measure, [G. L. Nardi] A.M.A.Arch.Surg. **69:** 726-731, Nov. '54
pyelography for diagnosis of lesions of body and tail, [G. W. Chamberlin & I. Imber] Radiology **63:** 722-729, Nov. '54
relationship between dyskinesia of biliary tract and pancreopathy, [W. Schöndube] München.med.Wchnschr. **96:** 911-913, Aug. 13, '54 G
roentgen demonstration of cirrhosis of liver with fatty metamorphosis; case due to congenital fibrocystic disease, [H. L. Steinbach, J. T. Crane & H. B. Bruyn] Radiology **62:** 858-861, June '54
scopolamine N-butylbromide in therapy, [O. Erlsbacher & H. Geisberger] Wien.med.Wchnschr. **104:** 793-794, Sept. 25, '54 G
sprue vs. pancreatogenous steatorrhea; evaluation of small bowel study as aid in differentiation, [A. T. Hornsby & G. J. Baylin] Radiology **63:** 491-497, Oct. '54
embryology, prenatal histogenesis of connective tissue fibers in human pancreas, [E. Kivalo] Ann.med. exper.et biol.Fenniae (supp.2) **32:** 1-85, '54
enzymes: See Pancreas, physiology; Pancreas, preparations; Pancreas, therapy; Trypsin
excision: See also Pancreas, cysts
blood, urine and tissue amylase in depancreatized rats, [J. H. Roe, Jr., B. W. Smith & C. R. Treadwell] Proc.Soc.Exper.Biol.& Med. **87:** 79-81, Oct. '54
contribution to problem of fatty liver following total pancreatectomy: laboratory studies in dogs and men, [H. Aoki] Arch.jap.Chir. **23:** 203-214, May 1, '54
factors conditioning hepatic steatosis in depancreatized dog, [L. Hédon, C. Fruteau de Laclos & J. Macabies] J.physiol.,Paris **46:** 381-384, '54 F
in experimental diabetes: See Diabetes Mellitus
insulin-resistant diabetes after total pancreatectomy; case, [B. Dituri] New England J.Med. **251:** 13-16, July 1, '54
pancreatoduodenectomy for carcinoma of ampulla of Vater; case report and review, [C. R. Edwards & E. R. Jennings] Bull.School Med.Univ.Maryland **39:** 65-70, April '54
technic for complete pancreatectomy in rat, [C. R.

PANCREAS, excision--Continued
Treadwell & J. H. Roe, Jr.] Proc.Soc.Exper. Biol.& Med. **86**:878-881, Aug.-Sept. '54
fibrocystic disease: See Pancreas, diseases
fistula: See Fistula
function tests: See Pancreas, diseases; Pancreas, physiology
hemorrhage: See Pancreatitis
hernia, diaphragmatic herniation, [M. H. Poppel, R. M. Abrams, J. Handelsman & A. Segal] Radiology **63**:91-93, July '54
inflammation: See Pancreatitis
insufficiency: See Pancreas, diseases; Pancreas, excision
islands of Langerhans: See also Pancreas, diseases; Pancreas, pathology; Pancreas, tumors
beta granules of islets of rat; development under normal and abnormal conditions, [S. T. Nerenberg] A.M.A.Arch.Path. **58**:236-240, Sept. '54
cell displacements following ganglionic blockade, [W. Müller] Acta neuroveg. **9**:322-329, '54 G
continuous intravenous infusion in rat and effect on islets of continuous infusion of glucose, [B. Kinash & R. E. Haist] Canad.J.Biochem.& Physiol. **32**: 428-433, July '54
cytotoxic effects of alloxan and dialuric acid on islet cells and resulting manifestations of regeneration, [A. Faller] Bull.schweiz.Akad.med.Wissensch. **10**:221-236, Oct. '54 G
effect of ACTH (adrenocorticotropic hormone) and of cortisone (adrenocortical preparation) on islets of Langerhans and pancreas in intact and hypophysectomized rats, [B. Kinash & R. E. Haist] Am.J. Physiol. **178**:441-444, Sept. '54
effects of iodine on insular apparatus in rat, [N. Allegretti & S. Azabagić] Arch.internat.pharmacodyn. **98**:369-372, July 1, '54
effects of cobalt and cadmium on A cells, [C. von Holt] Acta neuroveg. **9**:61-70, '54 G
histochemical studies on zinc in islands of Langerhans, [H. Wolff & D. Ringleb] Ztschr.ges.exper. Med. **124**:236-256, '54 G
hyperglycemic principle of pancreas and vascularization and innervation of islands of Langerhans, [H. Ferner] Acta neuroveg. **9**:47-60, '54 G
insular organ and its vegetative innervation, [F. Feyrter] Acta neuroveg. **9**:44-46, '54 G
marking of A cells of insular system in man by silver impregnation according to Gros-Schultze (with contribution of F. Feyrter and A. Terbrüggen), [H. Ferner] Arch.path.Anat. **326**:22-35, '54 G
orthology of qualitative islet cell picture (according to Bensley-Terbrüggen), [G. Seifert] Arch.path. Anat. **325**:379-396, '54 G
necrosis: See Pancreatitis
pathology, action of cobalt salts on islet cells of guinea pig, [E. van Campenhout, G. Cornelis & T. Deulin] Ann.endocrinol. **15**:89-105, '54 F
cytologic modifications of pancreas and of liver and cytochemistry of esterases in protein deficiency, [J. Verne] Gaz.méd.port. **7**:221-225, '54 F
effect of cobalt chloride on blood sugar and islands of Langerhans of various experimental animals, [W. Creutzfeldt & W. Schmidt] Arch.exper.Path.u. Pharmakol. **223**:487-512, '54 G
effect of synthalin A (guanidine derivative) on insular organ of guinea pig, [W. Runge] Klin.Wchnschr. **32**:748-749, Aug. 15, '54 G
elastosis, [J. László & M. Gaál] Acta morphol. **4**:171-176, '54
function of insular A cells; changes in liver damage, stress and hypoglycemia, [W. Creutzfeldt] Klin. Wchnschr. **32**:819-820, Sept. 1, '54 G
insular function of sclerotic pancreas in animals administered cortisone (adrenocortical preparation), [M. Cappellato & B. Perissinotto] Arch.sc. biol. **38**:349-358, July-Aug. '54 I
modifications of islands of Langerhans following vitamin E therapy, [L. Barbieri & P. L. Esposti] Minerva med. **1**:1324-1326, May 9, '54 I
orthology and pathology of qualitative islet cell picture (according to Bensley-Terbrüggen), [G. Seifert] Arch.path.Anat. **325**:379-396, '54 G
physiology: See also Glucagon; Insulin
double lumen tube suitable for testing external pancreatic function, [E. Balzer & K. Werner] Gastroenterologia **81**:225-228, April '54 G
effect of histamine and histalog (pyrazole derivative) on pancreatic secretion, [D. A. Dreilling] Gastroenterology **27**:334-346, Sept. '54
effects of acetylcholine on phospholipids in pancreas, [M. R. & L. E. Hokin] J.Biol.Chem. **209**: 549-558, Aug. '54

PANCREAS, physiology--Continued
function test with simplified enzyme determination, [W. Preibisch] Gastroenterologia **81**:206-225, April '54 G
improved method for determination of proteolytic enzymes in duodenal content for purpose of testing pancreatic function, [E. Balzer & K. Werner] Gastroenterologia **82**:1-9, July '54 G
new test of function based on starch tolerance, [T. L. Althausen & K. Uyeyama] Ann.Int.Med. **41**:563-575, Sept. '54
pancreatic functions in 8 hepatitis patients and 4 normal persons, [J. Skall-Jensen] Nord.med. **52**: 1269, Sept. 9, '54 Da
response in man to injection of highly purified secretin and of pancreozymin, [B. Werner & V. Mutt] Scandinav.J.Clin.& Lab.Invest. **6**:228-236, '54
preparations: See also Glucagon; Insulin; Pancreas, therapy
action of fibrinolytic ferments of pancreatic origin on healing process of arteriotomy of small caliber blood vessels; experimental histologic study, [C. Mairano & A. Giugiaro] Minerva cardioangiol. **2**: 300-306, Sept.-Oct. '54 I
comparison of histopathology due to experimental arsenic poisoning before and after administration of lipotropic factors and vitamin B_{12} and thiamine, [A. di Porto & S. Maymone] Policlinico (sez.med.) **61**:282-293, July-Aug. '54 I
histopathology due to experimental phosphorus poisoning before and after administration of lipotropic factors, vitamin B_{12} and thiamine, [A. di Porto & S. Maymone] Policlinico (sez.med.) **61**:328-339, Sept.-Oct. '54 I
hypolipemic effect of lipocaic pancreatic factor in normal and adrenalectomized rat, [S. Briskas, J. Polonovski & P. Rebeyrotte] J.physiol.,Paris **46**: 269-271, '54 F
use of fibrinolytic pancreatic enzyme for prevention of postoperative adhesions of abdominal viscera, [B. Amistani, P. Ferraboschi & A. Ambrosetti] Minerva chir. **9**:687-692, Aug. 15, '54 I
regeneration: See Pancreas, islands of Langerhans
roentgenography: See also other subheads under Pancreas
comparative value of sagittal and transverse planes, [M. Giraud, P. Bret, G. Costaz & P. Jacquemet] J.radiol.et électrol. **35**:512-514, '54 F
pancreas and abdominal pneumostratigraphy, [P. Bétoulières & others] J.radiol.et électrol. **35**: 319-321, '54 F
pancreatography by opacification of excretory canals of pancreas, [L. Leger, L. Gally & N. Arvay] J. radiol.et électrol. **35**:442-446, '54 F
pneumostratigraphy, [M. Giraud, P. Bret & G. Costaz] J.radiol.et électrol. **35**:379-387, '54 F
secretion: See Glucagon; Insulin; Pancreas, physiology; Trypsin
surgery: See also Fistula, pancreatic; Pancreatitis, therapy; and other subheads under Pancreas
successful resection of splenic artery aneurysm; suggestion as to technic in surgical management, [R. W. Williams & R. B. Harris] A.M.A.Arch.Surg. **69**:530-532, Oct. '54
syphilis, pseudotumoral syndrome; syphiloma of pancreas--14 year control, [S. G. Castigliano] Am.J. Roentgenol. **72**: 45-50, July '54
therapy: See also Diabetes Mellitus, insulin in; Diabetes Mellitus, therapy; Insulin, therapy
action of anticoagulants and of lipocaic (pancreatic hormone) on humoral equilibrium of patients with arteriosclerosis, [R. Raynaud, J. Robert d'Eshougues & P. Pasquet] Arch.mal.cœur **47**:426-432, May '54 F
action of pancreatic "respiratory" hormone in bronchial asthma-pulmonary tuberculosis syndrome, [G. Pozzi & S. Scoccia] Minerva med. **2**: 785-789, Oct. 3, '54 I
blood protein picture in burns with special consideration of pancreatic enzyme therapy, [K. Stucke] Arch.klin.Chir. **278**:603-620, '54 G
cutaneous dyslipoidosis in diabetic; humoral and electrophoretic balance; improvement by lipocaic (pancreatic hormone), [L. Vissian, A. Varenne & J. B. Guiran] Bull.Soc.franç.dermat.et syph. **61**: 320-322, July-Oct. '54 F
lipoid proteinosis: 2 case reports including liver biopsies, special blood lipid analyses and treatment with lipotropic agent (lipocaic), [J. Tompkins & I. M. Weinstein] Ann.Int.Med. **41**:163-171, July '54

PANCREAS, therapy--Continued
management of psoriasis as metabolic lipid disturbance (especially use of lipan, pancreatic preparation), [F. C. Combes] New York J.Med. **54**:1945-1949, July 1, '54
pancreatic enzyme therapy of severe burns, [K. Stucke] Chirurg **25**:289-294, July '54 G
torsion, spontaneous torsion of spleen involving tail of pancreas, [L. Michaels] Lancet **2**: 23, July 3, '54
tumors, adenoma of islets of Langerhans; 2 cases one with hyperinsulinism, [O. Urteaga Ballon & A. Peralta] Arch.peruanos pat.y clin. **8**:337-347,'54 S
biliary stasis due to neoplasms of head of pancreas and biliary tract, [J. Pi-Figueras, V. Artigas & A. Llaurad6] Rev.espan.enferm.ap.digest. **13**:246-256, May-June '54 S
cholangiography in biliopancreatic tumors, [J. Ducuing, M. Grimoud, J. Lapeyrère & A. Malecaze] J.radiol.et électrol. **35**:611-613, '54 F
clinical response of spontaneous hypoglycemia to dietary and drug therapy, [F. A. De Peyster & R. K. Gilchrist] J.A.M.A. **155**:884-889, July 3, '54
concomitance of multiple adenomas of parathyroids and pancreatic islets with tumor of pituitary; syndrome with familial incidence, [M. P. Moldawer, G. L. Nardi & J. W. Raker] Am.J.M.Sc. **228**:190-206, Aug. '54
current management of benign and malignant tumors, [K. W. Warren] Am.Surgeon **20**:1070-1076, Oct. '54
cystadenoma, [R. M. Hardaway & H. Lockwood] Am. J.Surg. **88**:971-973, Dec. '54
cystadenoma; case and review of symptomatology, [D. H. Trapnell] Brit.J.Surg. **41**:574-575, May '54
diagnosis and therapy of benign tumors, [M. A. Casal] Semana méd. **105**:311-316, Aug. 19, '54 S
electroencephalographic study of hypoglycemia due to adenoma of islands of Langerhans, [P. de Castro Brzezicki, J. M. Sacristán, H. de Tejada & A. Muñoz Bernal] Rev.ibér.endocrinol. **1**:635-646, Sept.-Oct. '54 S
hyperinsulinism due to adenoma of islets of Langerhans, [M. McKirdie] West.J.Surg. **62**:329-334, June '54
hyperinsulinism due to islet cell tumors simulating sarcoma; 2 cases of large tumors composed of round and spindle cells associated with hypoglycemia, [P. G. Skillern, L. J. McCormack, J. S. Hewlett & G. Crile, Jr.] Diabetes **3**:133-140, March-April '54
importance of laboratory in diagnosis, [M. A. Casal] Semana méd. **105**:685-689, Oct. 14, '54 S
islet cell tumors, [M. Feldman, T. Weinberg & M. Feldman, Jr.] Am.J.Gastroenterol. **22**:320-328, Oct. '54
regulation processes in pernicious hyperinsulinism, [G. Katsch] Acta neuroveg. **9**:118-128, '54 G
roentgenologic diagnosis of left pancreatic tumors, [L. Masse & A. Baron] Arch.mal.app.digest. **43**: 576-582, May '54 F
small islet adenomata in Addison's disease; 2 cases with analysis of islet size in these and 14 other cases, [J. C. Sloper] A.M.A.Arch.Path. **58**:294-303, Oct. '54
splenoportography in diagnosis and therapy, [L. Leger, C. Proux & J. A. Hummel] J.radiol.et électrol. **35**: 654-655, '54 F
spontaneous hypoglycemia due to islet tumors; 4 cases, [S. S. Ritfeld] Nederl.tijdschr.geneesk. **98**: 2281-2286, Aug. 14, '54 Du
surgical therapy of adenoma, [F. G. Uglov] Vestnik khir. (no.3) **74**:48-54, '54 R
value of splenoportography for diagnosis and surgical technic, [A. Escalier, L. Léger & J. A. Hummel] Arch.mal.app.digest. **43**: 399-406, April '54 F
with particular reference to spontaneous hypoglycemia, [K. Black] Practitioner **173**:264-270, Sept. '54
wounds and injuries, isolated injury, [R. Felkel] Monatsschr.Unfallh. **57**: 276-283, Sept. '54 G
traumatic lesion, [K. Bie] Tidsskr.norske lægefor. **74**:619-620, Oct. 1, '54 N

PANCREATIC DUCTS
dynamics of pancreatic excretion; experimental study, [G. C. Castiglioni & C. Taccani] Chir.e pat.sper. **2**:27-41, Jan. '54 I
morphologic premise to dynamic physiopathology of pancreatic excretory system, [G. C. Castiglioni & B. Zaffagnini] Chir.e pat.sper. **2**: 1-26, Jan. '54 I
ligation, antifatty liver action of proteolytic enzymes of animal and plant origin in pancreatic duct-ligated rats, [J. C. Sachdev] Gastroenterology **27**: 353-357, Sept. '54

PANCREATIC DUCTS, ligation--Continued
hepatic histology following ligature, [R. Rossi & M. Servello] Chir.e pat.sper. **2**:51-58, Jan. '54 I
hyperglycemic action of pancreatic extracts from duct-ligated, alloxanized and cobalt-treated dogs, [S. S. Lazarus, B. W. Volk & M. G. Goldner] Metabolism **3**:449-455, Sept. '54
PANCREATICOGASTROSTOMY: See Pancreas, cysts
PANCREATICOJEJUNOSTOMY: See Fistula, pancreatic; Pancreas, cysts

PANCREATITIS
[R. L. Holt] Ann.Roy.Coll.Surgeons England **15**:34-45, July '54
acute interstitial pancreatitis in 10 year old girl, [J. A. Shanks, W. C. Acton & J. D. Cottrell] Canad. M.A.J. **70**:682, June '54
acute pancreatitis, [H. E. Blomquist] Finska läk.-sällsk.handl. **96**:130-134, '53 Sw
acute pancreatitis, [E. G. Saint] M.J.Australia **2**:536-543, Oct. 2, '54
acute pancreatitis; review of 86 cases, [J. L. Donhauser] Am.J.Surg. **88**: 946-952, Dec. '54
interstitial primary pancreatitis in children; anatomicoclinical study; 6 cases, [C. Nézelof] Arch. franç.pédiat. **11**:579-594, '54 F
medical aspects, [J. T. Farrar] M.Clin.North America **38**:1393-1402, Sept. '54
pancreatitis; Moynihan lecture, [W. C. MacKenzie] Ann.Roy.Coll.Surgeons England **15**:220-235, Oct. '54
postgastrectomy proximal jejunal loop obstruction simulating acute pancreatitis, [T. Perry, Jr.] Ann.Surg. **140**:119-121, July '54
review, [D. A. Dreilling & A. Richman] J.Mt.Sinai Hosp. **21**:122-136, Sept.-Oct.; 176-194, Nov.-Dec. '54
calcified: See Pancreas, calcification
complications and sequels, cutaneous manifestations of acute pancreatitis with special reference to livedo reticularis, [W. J. Sigmund & W. B. Shelley] New England J.Med. **251**:851-853, Nov. 18, '54
diabetes mellitus following acute necrosis; case, [R. K. Caldwell] New England J.Med. **251**:228-230, Aug. 5, '54
diabetic precoma with acute edematous pancreatitis, [J. Ferroir & others] Arch.mal.app.digest. **43**: 461-465, April '54 F
electrocardiographic alterations in acute abdomen; case due to pancreatitis, [R. P. Monzón, V. E. Bergamini & A. Gutnisky] Rev.Asoc.méd.argent. **68**:98-99, March 15-30, '54 S
necrosis associated with gastric volvulus; case, [G. Savonuzzi & M. Consolini] Gior.clin.med. **35**:457-467, April '54 I
nephrosis and fat embolism in acute hemorrhagic pancreatitis, [M. J. Lynch] A.M.A.Arch.Int.Med. **94**:709-717, Nov. '54
pancreatic ascariasis with symptoms of diabetic coma; case, [R. Roca de Viñals & A. Coma-Fabrés] Rev.espan.pediat. **10**:439-446, May-June '54 S
prediabetic hypoglycemia; hypoglycemic coma due to acute pancreatitis with transitory diabetes, [P. Boulet, J. Mirouze & R. Abric] Montpellier méd. **46**:70-73, July-Aug. '54 F
spontaneous intravascular clotting (in patients with acute pancreatitis), [W. W. Abrams] J.Kansas M. Soc. **55**: 379-383, July '54
suppurative pancreatitis of tail; infarction of spleen, [Champeau & P. Pineau] Arch.mal.app.digest. **43**: 725-728, June '54 F
diagnosis, [R. M. Zollinger, L. M. Keith, Jr. & E. H. Ellison] New England J.Med. **251**:497-502, Sept. 23, '54
acute pancreatitis; survey of diagnosis of common cause of acute abdominal pain, [J. T. McDonald & W. H. Freeman] J.M.A.Georgia **43**:625-628, July '54
amylasemia and amylasuria in diagnosis of acute pancreatitis; importance and significance of hyperamylasemia in acute abdominal syndromes of extrapancreatic origin, [F. de Leo] Policlinico (sez.prat.) **61**:1173-1179, Sept. 6, '54 I
chronic pancreatitis, [J. Bonnet & W. A. L. Dekker] Arch.chir.neerl. **6**:45-56, '54
symposium on pancreatitis, [J. W. Adams, Jr., R. C. Kimbrough, Jr. & V. Fletcher] J.Tennessee M.A. **47**:267-275, July '54
etiology and pathogenesis, acute pancreatitis complicating choledochal sphincterotomy, [N. H. Blatherwick & A. C. Pattison] Am.J.Surg. **88**:129-135, July '54
acute pancreatitis; mechanism of biliopancreatic

PANCREATITIS, etiology and pathogenesis--Continued
reflex according to author's tests, [H. Cosco Montaldo] Bol.Soc.cir.Uruguay **24:**349-366, '53 S
biliary and pancreatic complications of perivaterian duodenal diverticula, [R. Picard & M. Hardy] Arch.mal.app.digest. **43:**529-536, May '54 F
experimental studies concerning factors in pathogenesis of acute pancreatitis, [M. A. Block, K. G. Wakim & A. H. Baggenstoss] Surg.Gynec.& Obst. **99:**83-90, July '54
pancreatic fatalities of biliary tract operations, [M. J. Brown] Am.J.Surg. **88:**261-265, Aug. '54
plasma amylase in acute alcoholism (relation to pancreatitis), [R. J. Culotta & J. M. Howard] A.M.A.Arch.Surg. **69:**681-683, Nov. '54
postoperative pancreatitis and postoperative elevation of serum amylase, [R. G. Perryman & S. O. Hoerr] Am.J.Surg. **88:**417-420, Sept. '54
pathology, pancreatic lesion in adult mice infected with strain of pleurodynia virus (Coxsackie); electron microscopical observations, [J. S. Robertson] Australian J.Exper.Biol.& M.Sc. **32:**393-409, June '54
therapy, [R. M. Zollinger, L. M. Keith, Jr. & E. H. Ellison] New England J.Med. **251:**497-502, Sept. 23, '54
acute and chronic pancreatitis, [R. F. Bowers] M. Ann.District of Columbia **23:**428-432, Aug. '54
acute necrosis, [A. A. Narychev] Klin.med.(no.7) **32:**65-66, '54 R
acute pancreatitis; conjoint medical and surgical disease; annual Frederick Douglass Stubbs oration in surgery, [R. Elman] J.Nat.M.A. **46:**386-397, Nov. '54
acute pancreatitis; survey of treatment of common cause of acute abdominal pain, [J. T. McDonald & W. H. Freeman] J.M.A.Georgia **43:**625-628, July '54
problem of surgical therapy of necrosis, [A. A. Mikhalyants] Klin.med.(no.2) **32:**60-62, '54 R
surgical treatment, [G. Crile, Jr.] New York J. Med. **54:**2581-2582, Sept. 15, '54
symposium on pancreatitis, [J. W. Adams, Jr., R. C. Kimbrough, Jr. & V. Fletcher] J.Tennessee M.A. **47:**267-275, July '54
therapy of attacks of chronic recurring pancreatitis, [K. Herfort] Minerva med. **1:**1480-1482, May 23, '54 I

PANCREOZYMIN: See Pancreas, physiology

PANCYTOPENIA: See Anemia, aplastic; Hemopoietic System, diseases

PANCYTOPENIA, SPLENIC: See Anemia, splenic

PANDIGAL: See cross reference under Lanadigin

PANDOLFI, A.: **See BUCALOSSI, P., jt. auth.**

PANE, A., and PEZZULLO, C., L'azione dell'idrazide dell'acido isonicotinico sul reticolo endotelio, Acta med.ital. **9:**127-128, May '54

PANETH CELLS: See Intestines, mucosa

PANIAGUA, M. E., RAMIREZ-KÖHL, E., and RAMOS-GONZALEZ, L., Lobar pneumonia; analysis of 35 cases, Bol.Asoc.méd.Puerto Rico **46:**81-95, March '54

PANICHI, L., Centro-controllo della salute in Marino del Tronto (Ascoli Piceno), Policlinico (sez. prat.) **61:**883-887, July 26, '54

PANICHI, S.: **See LATTANZI, A., jt. auth.**

PANNEKOEK, J. H., Actinomycosis of liver with associated Escherichia coli septicemia; clinicopathologic study of fatal case, Nederl.tijdschr.geneesk. **98:**1754-1761, June 26, '54 Du

PANNETON, A., Évolution d'un prématuré pesant 1 livre et 14 oz.; usage intramusculaire de polymyxine B, Union méd.Canada **83:**775-777, July '54

PANNICULITIS
febrile atrophic panniculitis of Weber-Christian; efficacy of cortisone (adrenocortical preparation), [C. Grupper & M. Hebert] Bull.Soc.franç.dermat. et syph. **61:**344-346, July-Oct. '54 F
problem of hormonal pathogenesis of spontaneous panniculitis (Rothmann-Makai), [H. Lossie & H. Voegt] Ärztl.Wchnschr. **9:**1071-1072, Nov. 5, '54 G
so-called lipophagic granulomas of skin with special consideration of Weber-Christian disease, [L. Feijóo] Frankfurt.Ztschr.Path. **65:**173-192, '54 G
spontaneous circumscribed panniculitis (Weber-Christian disease); brief survey in connection with case, [S. Arner] Acta dermat.-venereol. **34:**194-202, '54
Weber-Christian disease, [G. Grytting & R. T. Bjørnstad] Nord.med. **52:**1368-1370, Sept. 30, '54 N
Weber-Christian disease, [O. Linaker] Nord.med. **52:**1370-1371, Sept. 30, '54 N

PANNICULITIS--Continued
Weber-Christian disease; survey with report of case, [B. N. Hauge & T. Christiansen] Acta med.scandinav. **150:**193-198, '54
Weber-Christian syndrome; recurring nonsuppurative febrile panniculitis; nitrogen mustard therapy; first report, [A. Pederzini & A. de Micheli] Gior. clin.med. **35:**435-456, April '54 I

PANNIER, R. (Bruges), Systematic mass roentgenography of lungs of children and adults, Belg.tijdschr. geneesk. **10:**761-769, Aug. 15, '54 Du

PANNIER, R. (Ghent), Les cardiopathies congénitales avec hypertension pulmonaire, Acta cardiol. **9:**407-423, '54

PANNUS: See Trachoma

PANOV, A. G., Retrospective diagnosis of spring-summer encephalitis, Zhur.nevropat.i psikhiat. (no. 3) **54:**216-220, '54 R

ZUCHENKO, V. L., and LOBZIN, V. S., Roentgenotherapy of myasthenia, Zhur.nevropat.i psikhiat. (no. 4) **54:**344-348, '54 R

PANSE, F., Inwieweit ist mit Gesundheitsschädigungen durch elektromagnetische Wellen zu rechnen? Monatsschr.Unfallh. **57:**225-239, Aug. '54

PANSINI, A.: **See ALEMA, G., jt. auth.**

PANSINI, R., and NOTARISTEFANO, M., Variazioni dell'alcoolemia endogena arteriosa e venosa dopo adrenalina in epatici, Arch.stud.fisiopat. **18:**80-85, March-April '54

and SOZIO, N., Variazioni dell'alcoolemia endogena arteriosa e venosa dopo adrenalina in soggetti normali, Arch.stud.fisiopat. **18:**74-79, March-April '54

PANTELAKIS, S., Un type particulier d'angiopathie sénile du système nerveux central: l'angiopathie congophile. Topographie et fréquence, Monatsschr.Psychiat.u.Neurol. **128:**219-256, Oct. '54

PANTHENOL: See Pantothenic Acid

PANTHESIN (procaine derivative): See Thrombosis, therapy

PANTLEN, H., Aerophagie als psychosomatisches Krankheitsgeschehen, Deutsches med.J. **5:**493-496, Aug. 15, '54

and RUPPEL, W., Der Bromsulphalein-Test in der Leberfunktionsdiagnostik, München.med. Wchnschr. **96:**706-707, June 11, '54

PANTOCAIN: See cross reference under Tetracaine

PANTOMOGRAPHY: See Roentgen Rays, technic

PANTOTHENIC ACID
effect of varying intake of calcium pantothenate of rats during pregnancy; chemical findings in young at birth, [G. Everson & others] J.Nutrition **53:**341-350, July '54
effect of varying intake of calcium pantothenate of rats during pregnancy; histologic and histochemical studies of liver, adrenal, duodenum and tibia of young at birth, [N. Y. Chung, L. Northrop, R. Getty & G. Everson] J.Nutrition **54:**97-105, Sept. '54
effects of hormones on coenzyme A concentration in rat liver, [I. Ringler & S. L. Leonard] Endocrinology **55:**363-365, Sept. '54
interrelationships of pantothenic acid and methionine in lymphocyte production by rats, [J. S. Dinning, R. Neatrour & P. L. Day] J.Nutrition **53:**557-562, Aug. '54
participation of coenzyme A (containing pantothenic acid) in oxidation of fat, [F. Lynen] Nature, London **174:**962-965, Nov. 20, '54
synthesis by smooth Brucella abortus, [R. A. Altenbern & H. S. Ginoza] J. Bact. **68:**570-576, Nov. '54
deficiency, effect of ascorbic acid on rats deprived of pantothenic acid during pregnancy, [G. Everson, L. Northrop, N. Y. Chung & R. Getty] J.Nutrition **54:**305-311, Oct. '54
induced in human subjects, [W. B. Bean & R. E. Hodges] Proc.Soc.Exper.Biol.& Med. **86:**693-698, Aug.-Sept. '54
influence of antibiotics on growth and production of antibodies in rats fed pantothenic acid deficient diet, [G. Giunchi, A. Fidanza, L. A. Scuro & F. Sorice] Exper.Med.& Surg. **12:**430-433, '54
water metabolism of pyridoxine and pantothenic acid deficient rats, [K. Guggenheim] Endocrinology **55:**156-162, Aug. '54
effects, adrenal cortex and B vitamins in diabetic retinopathy, [B. Becker & others] Diabetes **3:**175-187, May-June '54
effect of coenzyme A on phospholipid synthesis in rat liver slices, [J. P. Davison, C. Simonson & W. E. Cornatzer] Biochim.et biophys.acta **15:**141-142, Sept. '54

PANTOTHENIC ACID, effects--Continued
effects of narcotics on coenzyme A (containing pantothenic acid) activity in acetylation, [J. Mendelson & R. G. Grenell] Science **120:**802-803, Nov. 12, '54
effects of pantothenic acid and its analogs in radiation injury by P^{32}, [C. Artom] Proc.Soc.Exper. Biol.& Med. **86:**162-165, May '54
in vivo activity of pantothenylcysteine and pantothenylcystine for rats and chicks, [R. Q. Thompson & O. D. Bird] Science **120:**763-764, Nov. 5, '54
pantothenic acid and adrenal function, [J. Lefebvres-Boisselot & A. R. Ratsimamanga] J.physiol.,Paris **46:**410-412, '54 F
therapy, effect in "interrenal androgenic intoxication," [W. Ehrengut & A. Mössmer] Acta endocrinol. **18:** 89-87, May '54 G
granuloma annulare; response to massive dose therapy of vitamin E combined with pantothenic acid derivatives, [A. L. Welsh] A.M.A.Arch. Dermat.& Syph. **70:**468-476, Oct. '54
lupus erythematosus; treatment by combined use of massive amounts of pantothenic acid and vitamin E, [A. L. Welsh] A.M.A.Arch.Dermat.& Syph. **70:** 181-198, Aug. '54
modern vitamin, calcium pantothenate, [M. Perrault & B. Clavel] Semaine hop.Paris **30:**2156-2158, May 26, '54 F
panthenol in therapy and prophylaxis of upper respiratory infections, [W. Müller] Medizinische, pp. 1161-1163, Aug. 28, '54 G

PANTOTHENYLCYSTEINE; PANTOTHENYLCYSTINE: See Pantothenic Acid

PANUCCIO, P.: See **CAINI, B., jt. auth.**

PANZANI, R., Asthme, allergie et désensibilisation spécifique, Marseille-méd. **91:**599-612, '54

PANZARELLA, G., Su un caso di miasi cutanea, Acta med.ital. **9:**205-208, Aug. '54

PANZER, G.: See **HÖRLEIN, H., jt. auth.**

PANZIRONI, P. E., and IANNACCONE, G., La vescica urinaria nel lattante; studio anatomo-radiologico, Radiol.med. **40:**1109-1126, Nov. '54

de PAOLA, D.: See **POPPE de FIGUEIREDO, F., jt. auth.**
See **TEIXEIRA, J., jt. auth.**

di PAOLA, G., Alteraciones menstruales y tuberculosis pulmonar, Obst.y ginec.latino-am. **12:**142-146, May '54
and LIPOVETZKY, N., Adherencias intrauterinas, Semana méd. **105:**679-681, Oct. 14, '54
and POSTIGO, J. C. F., Enfermedad varicosa y embarazo, Semana méd. **104:**811-814, June 24, '54
and SARTORIO RIGANTI, J., Tratamiento quirúrgico del carcinoma de cuello uterino, Rev.Asoc.méd. argent. **68:**317-318, July 15-30, '54
and VASQUEZ FERRO, E., Cáncer del muñón cervical, Prensa méd.argent. **41:**1660-1666, June 11, '54

di PAOLA, N., La toracoplastica, il pneumotorace extrapleurico, l'exeresi nella cura chirurgica della tubercolosi polmonare, Lotta contro tuberc. **24:**189-200, March-April '54
L'exeresi polmonare nella tubercolosi, Lotta contro tuberc. **24:**728-741, Aug.-Sept. '54

PAOLELLA, A., Su di un caso di jod-Basedow: considerazioni cliniche e medico-legali, Folia med. **37:**362-371, May '54

della PAOLERA, J.: See **NEVES, J. C., jt. auth.**

PAOLETTI, M., La telecurieterapia col Co^{60}, Nuntius radiol. **20:**536-548, July '54
See **di GUGLIELMO, R., jt. auth.**

PAOLINO, W., and BADELLINO, F., I valori leucocitari nei carcinomi dell'apparato digerente. Rilievo e significato della mancanza di leucocitosi nei carcinomi dello stomaco, Minerva med. **2:**907-910, Oct. 13, '54

di PAOLO, E., and FACCI, M., Contributo allo studio dell'azione chinidinica nelle aritmie; quadri elettrocardiografici, Clinica, Bologna **15:**3-9, '54
and GARAGNANI, A., Modificazioni e.c.g. dopo somministrazione di cloruro di K in soggetti sottoposti a trattamento strofantinico, Clinica, Bologna **15:**27-32, '54

PAOLUCCI, S.: See **BABUDIERI, B., jt. auth.**

PAPACHARALAMPOUS, N. X., Befunde am retothelialen System der Ratte nach kurzfristigen Versuchen mit intraperitonealen Injektionen von Trypanblau, Beitr.path.Anat. **114:**285-295, '54

PAPACHRISTOS: See **CASTANO, M., jt. auth.**

PAPACOSTA, D. H.: See **LAMBRINAKOS, P. J., jt. auth.**

PAPACOSTAS-GATE REACTION: See Gaté-Papacostas Reaction

PAPADATOS, C., and KLEIN, R., Nonadrenal female pseudohermaphrodism; report of 2 patients simulating mixed adrenal disease, J.Pediat. **45:**662-667, Dec. '54

PAPADIA, S.: See **de PALO, A., jt. auth.**

PAPAEMMANUEL, S., and LAZAROU, P., Psychose maniaque au cours d'un traitement d'isoniazide (I.N.H.) chez une tuberculeuse pulmonaire, Rev. tuberc.,Paris **18:**603-605, '54

PAPAGEORGE, C.: See **GEORG, L. K., jt. auth.**

PAPAGNI, L.: See **FOSSATI, F., jt. auth.**

PAPAIN
effects, hemagglutination test for tuberculosis (Middlebrook-Dubos) using papain-treated erythrocytes; technic, [W. Schiff & E. Seidlitz] Ztschr. Immunitätsforsch. **111:**69-89, June '54 G

PAPALI, I.: See **MICALE, G., jt. auth.**

PAPAMATHEAKI, E.: See **CHOREMIS, C., jt. auth.**

PAPANEK, H., Combined group and individual therapy in private practice, Am.J.Psychotherapy **8:**679-686, Oct. '54

PAPANICOLAOU, G. N., Cytological evaluation of smears prepared by tampon method for detection of carcinoma of uterine cervix, Cancer **7:**1185-1190, Nov. '54; correction **8:**86, Jan.-Feb. '55
La citologia nello studio e nella diagnosi del cancro dell'utero, Minerva ginec. **6:**283-289, May 15, '54

PAPANICOLAOU TECHNIC: See Cancer, diagnosis; Lungs, cancer; Urine, examination; Uterus, cancer; Vagina, secretion

PAPARELLA, J. A., Treatment of chancroid infection; report of 25 cases, Am.J.Syph. **38:**345-348, July '54

PAPAROPOLI, G., Sulla dermatosi professionale da streptomicina; contributo casistico, Med.lavoro **45:**386-391, June-July '54

PAPAVERINE: See Extremities, blood supply

PAPE, R. (Frankfurt a. M.): See **HUG, O., jt. auth.**

PAPE, R. (Vienna), Die probatorische Röntgenbestrahlung bei Fokalleiden (Röntgentest), Wien.med. Wchnschr. **104:**733-734, Sept. 4, '54
See **HACKENSELLNER, H. A., jt. auth.**
and KÖPF, O., Über den Versuch einer indirekten Röntgenbehandlung bei einem Fall von benigner juveniler Acanthosis nigricans, Hautarzt **5:**413-416, Sept. '54

PAPEZ, B. P.: See **PAPEZ, J. W., jt. auth.**

PAPEZ, J. W., and PAPEZ, B. P., Hypophysis cerebri in psychosis, J.Nerv.& Ment.Dis. **119:**326-343, April '54

PAPILLA OF VATER: See Vater's Ampulla

PAPILLEDEMA: See Neuritis, optic

PAPILLITIS: See Kidneys, necrosis

PAPILLOMA: See Tumors, papilloma

PAPILLON, F.: See **LOWYS, P., jt. auth.**

PAPILLON, J., MARION, P., and PINET, F., Etude radiologique des varices œsophagiennes dans l'hypertension portale, Arch.mal.app.digest. **43:** 764-769, June '54
See **GIRAUD, M., jt. auth.**
and GOYON, M., Indications de la rœntgenthérapie dans le cancer de l'œsophage (d'après une statistique de 120 cas), J.radiol.et électrol. **35:** 353-364, '54
MARION, P., and PINET, F., Les varices œsophagiennes dans l'hypertension portale, J.radiol.et électrol. **35:**315-319, '54

PAPIN, F., Quelques réflexions sur les deux cancers de la femme, J.méd.Bordeaux **131:**1032-1036, Oct.'54

PAPP, S.: See **STEFANICS, J., jt. auth.**

PAPPALARDO, M. H.: See **VILCHES, A. M., jt. auth.**

PAPPER, E. M., and NGAI, S. H., Medical progress; anesthesiology, New England J.Med. **250:**991-996, June 10, '54; 1036-1041, June 17, '54; 1071-1078, June 24, '54

PAPPIUS, H. M., and ELLIOTT, K. A. C., Hydrolysis of adenosine triphosphate by brain suspensions, Canad.J.Biochem.& Physiol. **32:**471-483, Sept.'54
Adenosine triphosphatase, electrolytes, and oxygen uptake rates of human normal and epileptogenic cerebral cortex, Canad.J.Biochem.& Physiol. **32:**484-490, Sept. '54

PAPPWORTH, M. H., and O'MAHONY, P. F., Unusual familial cerebellar syndrome, J.Nerv.& Ment. Dis. **119:**437-440, May '54

PAPST, W., Succinyl-Bis-Cholinester als Muskelrelaxans und Hyaluronidase bei der Staroperation, Klin.Monatsbl.Augenh. **124:**536-545, '54

PAPYRUS
medical, traumatology in oldest medical document; Edwin Smith papyrus, [G. Stringa] Arch."Putti" chir.org.movimento **4:**551-560, '54 I

PAQUE, C., Le pH du liquide céphalorachidien intervient-il dans le traitement des méningites aigües purulentes de l'enfance? Intérêt du pH des solutés injectés par voie intra-rachidienne, Presse méd. **62:**1364-1366, Oct. 9, '54

PAQUETTE, J. P., Pneumothorax spontané compressif emphysème sous-cutané gêant; tuberculose pulmonaire, Union méd.Canada **83:**1006-1012, Sept. '54

PARA-AMINOBENZOIC ACID
milk diet and human malaria (comparison with regular diet with or without para-aminobenzoic acid), [M. J. Miller] Am.J.Trop.Med. **3:**825-830, Sept. '54
effects, significance of intervitaminic correlations; ascorbic and dehydroascorbic acid content of various organs of guinea pig deprived of ascorbic acid and administered thiamine or biotin or para-aminobenzoic acid, [F. de Felice] Arch.sc.biol. **38:**113-118, March-April '54 I
vitamin H^1 and B_{12b} as specific growth factor, [G. de Rosa] Arch.chir.ortop. **19:**271-276, July-Aug. '54 I
metabolism, acetylation of para-aminobenzoic acid in x-irradiated rats, [J. F. Thomson & E. T. Mikuta] Proc. Soc. Exper. Biol.& Med. **86:**487-488, July '54
therapy: See Cornea, herpes; Dyspnea, therapy; Tuberculosis, Pulmonary, therapy

PARA-AORTIC BODIES: See Chromaffin System

PARABIOSIS
anterior pituitary lobe changes due to bilateral adrenalectomy in parabiotic rats; statistical and structural study, [B. Briseño Castrejón] Gac. méd.México **84:**139-158, March-April '54 S
controlled cross circulation for open intracardiac surgery; physiologic studies and results of creation and closure of ventricular septal defects, [H. E. Warden, M. Cohen, R. C. Read & C. W. Lillehei] J.Thoracic Surg. **28:**331-343, Sept. '54
cross circulation and tissue reactions; study of cross circulation and tissue reactions at parabiotic junctions in rabbits, [R. H. Andresen, C. W. Monroe & G. M. Hass] A.M.A.Arch.Path. **58:**455-474, Nov. '54
effect of adrenalectomy on cardiac output of parabiotic and single rats, [B. Hoelscher] Am.J. Physiol. **179:**171-176, Oct. '54
increase in hypersensitivity lesions of parabiosis intoxication after adrenalectomy, [S. C. Sommers, J. L. Edwards & R. N. Chute] J.Lab.& Clin.Med. **44:**531-543, Oct. '54
new technic ("windmill arms" circulation) for study of factors regulating arterial pressure, [C. Jiménez Díaz, P. de la Barreda Espinosa, A. F. Molina & R. Alcalá] Rev.clin.españ. **53:**158-161, May 15, '54 S
transfer of estrogens between rats, [J. C. Plagge] Anat.Rec. **119:**187-211, June '54
transmission of experimental hypertension in regulated crossed circulation, [A. F. Molina, R. Alcalá, P. de la Barreda Espinosa & C. Jimenez Díaz] Rev.clin.españ. **52:**148-150, Feb. 15, '54 S

PARACENTESIS: See Abdomen, paracentesis; Ear, tympanic membrane; etc.

PARACOCCIDIOIDES brasiliensis: See Fungi

PARACOCCIDIOIDIN: See Blastomycosis, diagnosis

PARACOCCIDIOIDOMYCOSIS: See Blastomycosis

PARACOLOBACTRUM: See Bacteria, typhoid group; Salmonella

PARADA, A., Silicatosis por sepiolita (silicato de magnesio hidratado) Med.y segur.trab. **2:**11-14, Jan.-March '54

PARADA, J. F., Consideraciones sobre anestesia general, Rev.Asoc.méd.argent. **68:**336-339, July 15-30, '54
See NUNZIATA, L, jt. auth.
STILMAN SALGADO, A., and NUNZIATA, L, Anestesia general con procaína endovenosa. Nuestra experiencia en diez mil casos, Rev.Asoc.méd. argent. **68:**180-181, May 15-30, '54

PARADE, G. W., Herzleiden endokrinen Ursprungs, Medizinische, pp. 933-938, July 10, '54

PARADENTOSIS: See Pyorrhea Alveolaris

PARADISO, M., and BORGHERESI, S., L'eritromicina, Riv.clin.pediat. **53:**432-443, May '54
and La CAUZA, C., L'eritromicina nell'infezione difterica sperimentale della cavia, Riv.clin.pediat. **53:**427-431, May '54
La gonadotropina corionica quale nuovo mezzo per il trattamento dell'eccesso di grasso nel latte umano, Riv.clin.pediat. **54:**122-129, Aug. '54

PARADYSENTERY: See Dysentery

PARAF, A., Les traitements actuels de l'ascite des cirrhoses du foie, Semaine hôp.Paris **30:**2884-2885, July 28-30, '54

PARAFFIN
embedding: See Tissue, sections
injections: See also Tuberculosis, Pulmonary, surgical therapy
acute necrosing myositis (due to paraffin injections to avoid service), [P. B. Sparke] J.Roy.Army M. Corps **100:**228-229, July '54
liquid: See Petrolatum, liquid

PARAGANGLIOMA: See Carotid Body, tumors; Jugular Body, tumors; Tumors, paraganglioma; Tumors, pheochromocytoma

PARAHEMOPHILIA: See Diathesis, hemorrhagic

PARALYSIS
See also Extremities, paralysis; Eyes, paralysis; Hemiplegia; Poliomyelitis; etc.
first trials of Bender gestalt test; results in aged paralytics, [J. C. C. Borges] Neurobiologia **16:**365-378, Dec. '53 P
paralytic dislocation of hip, [G. B. Jones] J.Bone & Joint Surg. **36-B:**375-384, Aug. '54
abdominal, skin grafts in paralysis of abdominal muscles, [G. Huc, J. Teissier & P. Brisard] Schweiz.med.Wchnschr. **84:**1005-1007, Aug. 28, '54 F
abducens, congenital bilateral paralysis of sixth cranial nerve with mental retardation and electroencephalographic anomalies, [H. Roger & J. Sédan] Bull.Soc.opht.France, pp. 366-370, May '54 F
electromyographic studies on coordination of antagonistic muscles, [A. Björk] Brit.J.Ophth. **38:**605-615, Oct. '54
homolateral paralysis during auricular (geniculate ganglion) herpes zoster, [V. Catalano & E. Imbert-ciadori] Rass.studi psichiat. **43:**673-679, July-Aug. '54 I
abductor: See Larynx, paralysis
acute ascending, spinal paralysis following hysterectomy under general anesthesia, [R. N. Sinclair] Anaesthesia **9:**286-287, Oct. '54
agitans: See Encephalitis, Epidemic, sequels; Parkinsonism
axillary, obstetric paralysis of nerve trunks of upper extremity (circumflex and radial nerve), [I. Forni & C. Giordani] Chir.org.movimento **40:**120-139, '54 I
Bell's: See Paralysis, facial
birth: See Paralysis, obstetric
brachial, prevention of upper-limb nerve injuries in Trendelenburg position (with reference to gynecologic operations), [B. Westin] Acta chir.scandinav. **108:**61-68, '54
unilateral diaphragmatic paralysis and Erb's palsy in newborn, [N. E. France] Arch.Dis.Childhood **29:**357-359, Aug. '54
unilateral paralysis after anesthesia with thiopentone (thiopental, barbital derivative), "flaxedil" (quaternary ammonium compound) and nitrous oxide, [W. Wall] M.J.Australia **2:**674, Oct. 23, '54
bulbar: See also Myasthenia gravis; Poliomyelitis, bulbar
dysphagia in bulbar and pseudobulbar lesions simulating esophageal carcinoma, [E. Madsen] Acta radiol. **41:**517-524, June '54
supranuclear: See Paralysis, pseudobulbar
cerebral: See also Paralysis, spastic
association of retrolental fibroplasia with cerebral diplegia, [T. T. S. Ingram & J. D. Kerr] Arch.Dis. Childhood **29:**282-289, Aug. '54
athetoid syndrome in palsy; clinical aspects, [L. J. Koven & S. S. Lamm] Pediatrics **14:**181-192, Sept. '54
athetoid syndrome in palsy; etiology, [S. S. Lamm & L. J. Koven] Pediatrics **14:**130-132, Aug. '54
birth injury of cervical spine producing "cerebral palsy" syndrome, [J. W. Hillman, B. E. Sprofkin & T. F. Parrish] Am.Surgeon **20:**900-906, Aug. '54
case finding of handicapped children with special reference to cerebral palsy, [H. M. Wallace, M. Lending, H. Rich & E. M. Gold] A.M.A.Am.J.Dis. Child. **88:**298-306, Sept. '54
cerebrospinal fluid studies in infant children with palsy, [M. Spiegel-Adolf, H. W. Baird, III, E. G. Szekely & H. T. Wycis] Pediatrics **14:**215-220, Sept. '54
change in hip joint in palsy, [N. Wilson] M.J.Australia **1:**852-853, June 5, '54
evaluation of treatment program, [R. Hanna, W. G. Wolfe & S. L. Walch] Texas J.Med. **50:**474-477, July '54

PARALYSIS, cerebral--Continued
neurophysiologic reactions as basis for physical therapy (sensory stimulation by touch and stroking), [M. S. Rood] Phys.Therapy Rev. **34**:444-449, Sept. '54
obstetric factors in etiology, [D. Latham, G. W. Anderson & N. J. Eastman] Am.J.Obst.& Gynec. **68**:91-96, July '54
postnatal cerebral infantile paralysis, [L. Bini] Lav. neuropsichiat. **14**:3-32, Feb. '54 I
problem of social and emotional adjustment in palsy, [W. Cooper] Am.Acad.Orthop.Surgeons, Lect. **11**: 283-288, '54
pseudobulbar corticosubcortical paralysis; 2 cases, [A. N. Caglieris] Riv.pat.nerv. **75**: 255-270, '54 I
recent advances in rehabilitation of child with palsy, [S. Keats] Brit.J.Phys.Med. **17**: 133-135; 144, June '54
symposium: rehabilitation of brain-injured, [various authors] Phys.Therapy Rev. **34**:605-625, Dec. '54
venous angioma: cause of palsy, [S. Rosner] J.Internat.Coll.Surgeons **22**:94-97, July '54
circumflex: See Paralysis, axillary
cranial: See also Paralysis, abducens; Paralysis, facial; etc.
foramen lacerum posterius syndrome, [A. LeSage] Union méd.Canada **83**:913-914, Aug. '54 F
schemes of neuromuscular semeiology in acute anterior poliomyelitis; muscles innervated by cranial nerves, [R. de Mattia & G. C. Angela] Minerva med. **2**: 531-533, Sept. 5, '54 I
Wallenberg syndrome; 12 cases with special reference to prognosis, [L. L. Hultén-Gyllensten] Acta psychiat.et neurol.scandinav. **29**: 79-87, '54
diphtheritic, adrenocorticotropic hormone therapy of polyneuritis, [P. Zaccagnini] Policlinico (sez. prat.) **61**: 617-621, May 31, '54 I
pathogenesis of polyneuritis in hypophysectomized guinea pig, [E. Frick & F. Frick-Lamp'l] Ztschr. ges.exper.Med. **124**: 229-235, '54 G
Erb's: See Paralysis, brachial; Paralysis, spinal
etiology and pathogenesis, experimental allergic encephalitis in animals; bearing upon etiology of neuroparalytic accidents following antirabies treatment in man, [G. A. Jervis] Bull.World Health Organ. **10**:837-844, '54
experimental, effect of ether on neuromuscular block caused by succinylcholine (quaternary ammonium compound), [W. Lammers] Acta physiol.et pharmacol.neerl. **3**: 349-354, '54
facial, assessment and treatment of palsy, [E. D. R. Campbell] Brit.J.Phys.Med. **17**: 215-219, Oct. '54
Bell's palsy; case treated with hydrocortisone (adrenocortical preparation) and ACTH (adrenocorticotropic hormone) gel, [J. H. & L. Walters] Missouri Med. **51**: 1008-1010, Dec. '54
Bell's palsy treated with cortisone (adrenocortical preparation); review of literature and report of cases, [C. E. Cassidy & L. J. Karnosh] Cleveland Clin.Quart. **21**:176-179, July '54
cortisone (adrenocortical preparation) in peripheral facial paralysis, [H. Seliger] Schweiz.med.Wchnschr. **84**: 1277, Nov. 6, '54 G
cortisone (adrenocortical preparation) therapy of Bell's palsy, [A. Akerman] Med.cir.farm., pp. 311-319, July '54 P
cortisone (adrenocortical preparation) treatment of Bell's palsy, [D. Taverner] Lancet **2**: 1052-1054, Nov. 20, '54
diplegia in Guillain-Barré syndrome, [I. Jones] Brit. M.J. **2**: 84-86, July 10, '54
electromyographic studies on coordination of antagonistic muscles, [A. Björk] Brit.J.Ophth. **38**: 605-615, Oct. '54
fascia lata sling in treatment, [J. Laico] Philippine J. Surg. **9**:45-50, March-April '54
homolateral paralysis of abducens and facial nerves during auricular (geniculate ganglion) herpes zoster, [V. Catalano & E. Imberciadori] Rass. studi psichiat. **43**: 673-679, July-Aug. '54 I
in parotid surgery, [S. L. Perzik] Surgery **36**: 751-761, Oct. '54
ischemic palsy; results of decompression of facial nerve in 108 cases; preliminary report, [K. Kettel] Acta oto-laryng.(supp. 116) pp. 155-165, '54
Melkersson-Rosenthal syndrome, [J. Piérard & J. Mage] Arch.belges dermat.et syph. **10**: 1-25, May '54 F
Melkersson-Rosenthal syndrome, [R. L. Touraine] Ann.dermat.et syph. **81**: 409-414, July-Aug. '54 F
nature of Bell's palsy (etiologic role of auricular neuritis), [R. W. Mason] Brit.M.J. **2**: 679-681, Sept. 18, '54

PARALYSIS, facial--Continued
peripheral facial paralysis in patients with arterial hypertension, [A. Akerman] Med.cir.farm., pp. 408-414, Sept. '54 P
plastic surgery, [C. R. McLaughlin] Arch.chir.neerl. **6**:1-11, '54
plastic surgery for severe paralysis in elderly patients, [J. B. Brown & M. P. Fryer] J.Am. Geriatrics Soc. **2**: 820-825, Dec. '54
primary pulmonary sarcoidosis with facial paralysis and changes of spinal fluid, [S. Olsen] Nord.med. **52**:987-989, July 15, '54 Da
streptococcic infection of "fibroedema" of Melkersson syndrome, [F. A. Stevens] J.A.M.A. **156**: 223-224, Sept. 18, '54
submaxillary salivary secretion in peripheral facial paralysis, [G. Pessina] Gior.psichiat.e neuropat. **82**:534-538, '54 I
surgical anatomy of facial nerve outside skull, [C. C. Cody, III] A.M.A.Arch.Otolaryng. **60**:291-301, Sept. '54
treatment, especially of Bell's palsy, [J. Pereyra Käfer] Prensa méd.argent. **41**:2343-2353, Aug. 13, '54 S
familial periodic: See Extremities, paralysis
general: See **PARALYSIS, GENERAL**
infantile: See Poliomyelitis
ischemic: See Contracture, ischemic; Paralysis, facial; Paralysis, peroneal
Landry's: See Paralysis, acute ascending
laryngeal: See Larynx, paralysis
median, median and ulnar nerve paralysis (in relation to thumb), [R. D. Mulroy] J.A.M.A. **158**:1105, Nov. 13, '54 [Comment on Fay's article]
obstetric, of nerve trunks of upper extremity (circumflex and radial nerve), [I. Forni & C. Giordani] Chir.org.movimento **40**: 120-139, '54 I
unilateral diaphragmatic paralysis and Erb's palsy in newborn, [N. E. France] Arch.Dis.Childhood **29**:357-359, Aug. '54
oculomotor: See also Weber's Syndrome
cured by trepanation of maxillary sinus; case, [M. Bouchet, P. Pialoux & J. Pecker] Ann.oto-laryng. **71**:832-834, '54 F
lid paresis induced by oculomotor akinesia, [J. E. Lebensohn] Am.J.Ophth. **38**: 395-396, Sept. '54
ocular ancylostomiasis, [E. Recupero] Arch.ottal. **58**:123-131, March-April '54 I
pathogenesis of luetic ophthalmoplegia, [V. Floris & P. Severini] Riv.neurol. **24**: 659-677, July-Aug. '54 I
periodic: See Extremities, paralysis
peripheral, following injections and their orthopedic treatment, [M. Lange] Schweiz.med.Wchnschr. **84**:1008-1011, Aug. 28, '54 G
recurrent palsies in family, [D. M. Davies] Lancet **2**: 266-268, Aug. 7, '54
peroneal, ischemic lateral popliteal (common peroneal) nerve palsy (with foot-drop), [F. R. Ferguson & L. A. Liversedge] Brit.M.J. **2**: 333-334, Aug. 7, '54
new braces for common peroneal nerve paralysis, [J. K. Moor-Jankowski] Am.J.Phys.Med. **33**: 157-166, June '54
paralysis of external popliteal nerves; rare case, [H. Roger] Presse méd. **62**: 1130, Aug. 7, '54 F
phrenic, root syndrome of median cervical segments; symptoms of cervical osteochondrosis, especially for study of cervical diaphragmatic paralysis, [C. J. Grzan] Deutsche med.Wchnschr. **79**: 954-956, June 11, '54 G
spontaneous unilateral diaphragmatic paresis, [A. L. Lieberman] New York J.Med. **54**: 2737, Oct. 1, '54
unilateral diaphragmatic paralysis and Erb's palsy in newborn, [N. E. France] Arch.Dis.Childhood **29**: 357-359, Aug. '54
unilateral paralysis in newborn treated surgically; 2 cases, [J. A. W. Bingham] Thorax **9**: 248-252, Sept. '54
popliteal, external (lateral): See Paralysis, peroneal
progressive: See Paralysis, General
pseudobulbar, dysphagia in bulbar and pseudobulbar lesions simulating esophageal carcinoma, [E. Madsen] Acta radiol. **41**: 517-524, June '54
pseudobulbar corticosubcortical paralysis; study of 2 cases, [A. N. Caglieris] Riv.pat.nerv. **75**: 255-270, '54 I
puerperal: See Hemiplegia, puerperal
quadriceps femoris, changes occurring in patellar reflex and electromyographic voltages in paretic quadriceps, [G. H. Koepke, J. W. Rae, Jr., A. J. Murphy & A. L. Drew] Arch.Phys.Med. **35**: 572-577, Sept. '54

PARALYSIS, quadriceps femoris--Continued
luxation of patella following transplantation of isolated biceps for poliomyelitic paralysis of quadriceps, [V. Genta] Minerva ortop. **5:** 181-184, May '54 I
radial, obstetrical paralysis of nerve trunks of upper extremity (circumflex and radial nerve), [L. Forni & C. Giordani] Chir.org.movimento **40:**120-139, '54 I
rectus medialis: See Eyes, paralysis
recurrent: See Larynx, paralysis
respiratory: See Respiration, artificial; Respiration, disorders
sciatic, [H. Roger] Semaine hôp.Paris **30:**3405-3413, Oct. 6, '54 F
serratus, serratus anterior paralysis treated by transplantation of pectoralis minor, [I. H. Rapp] J. Bone & Joint Surg. **36-A:** 852-854, July '54
spastic: See also Hemiplegia; Paralysis, spinal cerebral palsy and brain damage in pediatric practice, [R. E. Bruner] J.Iowa M.Soc. **44:** 558-563, Dec. '54
cerebral paralysis; clinical aspects and etiology, [L. Salomonsen & M. Skatvedt] Tidsskr.norske lægefor. **74:** 483-486, Aug. 1, '54 N
clinical analysis of movement patterns and standing posture in patients with cerebral paralysis, with reference to active correction, [A. Mølhave & P. Plum] Ugesk.læger **116:**1389-1394, Sept. 30, '54 Da
dyskinesia syndrome; late outcome in premature infants; therapy, [C. Clivio & R. Gallini] Minerva med. **1:**1631-1633, June 2, '54 I
evaluation of mandatory reporting of cerebral palsy, [E. R. Schlesinger, H. C. Chase & C. LeBoeuf] Am.J.Pub.Health **44:**1124-1133, Sept. '54
5 families with spastic paraplegia, [J. Calvo Melendro] Actas luso-espan.neurol.y psiquiat. **13:** 39-46, Feb. '54 S
functional handsplint for cerebral palsied child, [S. M. Dorinson, P. McLaughlin & M. Markus] Arch. Phys.Med. **35:**711-713, Nov. '54
histiologic study of dislocated hip joint in Little's disease, [F. Schmitz] Ztschr.Orthop. **85:**97-103, '54 G
impletol (procaine hydrochloride preparation) injections between tendons, [H. Finke] Munchen.med. Wchnschr. **96:** 1318-1319, Nov. 5, '54 G
orthopedic recuperation, [A. Palma Rodriguez] An. Casa salud Valdecilla **15:**479-482, July-Aug. '54 S
present status in management of spasticity and spasm: preliminary report, [L. B. Newmann, A. J. Arieff & R. R. Wasserman] Arch.Phys.Med. **35:** 427-436, July '54
rehabilitation of patients, [T. Fay] J.Internat.Coll. Surgeons **22:**200-203, Aug. '54
relief of spasticity in paraplegia, [I. S. Cooper] J. Internat.Coll.Surgeons **22:**53-57, July '54
study of use of magnetic toys in treatment of cerebral palsied children, [R. W. Brunyate] Am.J. Occup.Therapy **8:**151-155, July-Aug. '54
spinal: See also Paralysis, acute ascending; Poliomyelitis
bladder in traumatic paraplegia, [E. W. Riches] J. Bone & Joint Surg. **36-B:**351-352, Aug. '54
chronic paraplegia caused by arthrosis of cervical disk, [J. Guillaume & J. P. Caron] Presse méd. **62:**1089-1090, July 24, '54 F
combined psychosocial study of spinal cord lesions (chiefly paraplegia), [E. D. Wittkower & others] Canad.M.A.J. **71:** 109-115, Aug. '54; Union méd. Canada **83:**860-871, Aug. '54 F
dietary management of paraplegic patient, [D. Berger] Canad.Serv.M.J. **10:**65-70, July-Aug. '54
early treatment of bladder in traumatic paraplegia, [A. G. Hardy] J.Bone & Joint Surg. **36-B:**368-374, Aug. '54
effect of diet on metabolic alterations of paraplegia, [D. M. Wyse & C. J. Pattee] Canad.M.A.J. **71:** 235-238, Sept. '54
effect of oscillating bed and tilt table (to stimulate ambulation) on calcium, phosphorus and nitrogen metabolism in paraplegia, [D. M. Wyse & C. J. Pattee] Am.J.Med. **17:**645-661, Nov. '54
effects of intrathecal mephenesin in paraplegia, [L. Berlin] Neurology **4:**623-629, Aug. '54
Erb's syphilitic spinal paralysis treated with penicillin and piromen, [M. Rayport] Neurology **4:** 517-524, July '54
osteoarthropathy of paraplegics, [A. Ederli] Riv. neurol. **24:**585-601, July-Aug. '54 I
pachymeningitis with dorsal arachnoiditis in course of tuberculous meningitis; severe paraplegia with improvement following laminectomy, [N. Péron, J. Guillaume, J. Renard & A. Husson] Rev.neurol. **90:**844-847, '54 F
Paget's disease complicated by paraplegia (due to compression of spinal cord) cured by laminectomy, [F. Thiébaut, D. Philippidès & F. Rohmer] Rev.neurol. **90:** 238-241, '54 F
paralysis of sphincters due to hernia of disk, [H. Hertel] Arch."Putti" chir.org.movimento **4:**423-430, '54 I
paraplegia following or associated with excessive dicumarol (bishydroxycoumarin) therapy (for pulmonary embolism secondary to thrombophlebitis), [A. J. Arieff & S. W. Pyzik] Quart.Bull. Northwestern Univ.M.School **28:**221-222, '54
paraplegia following translumbar aortography, [S. Boyarsky] J.A.M.A. **156:**599-602, Oct. 9, '54
paraplegia following tuberculous meningitis; 4 cases, [A. Grossiord, J. P. Held & Mme. Cathala] Rev. neurol. **90:**856-860, '54 F
pathology and treatment of pressure sores in paraplegics, [M. P. Yeoman & A. G. Hardy] Brit.J. Plast.Surg. **7:**179-192, July '54
reflex changes in lower limbs in spastic paraplegia in man, [J. Marshall] Brain **77:**290-304, June '54
renal changes in paraplegia as screened by routine excretory urography, [A. E. Comarr] J.Urol. **72:** 596-605, Oct. '54
spinal cord compression studies; outlook with complete paralysis in man, [I. M. Tarlov & E. Herz] A.M.A.Arch.Neurol.& Psychiat. **72:** 43-59, July '54
strontium therapy in paraplegic patient with osteoporosis and hypercalciuria, [E. C. Arendt & C. J. Pattee] J.A.M.A. **156:**1193, Nov. 20, '54
Stryker frame, [E. H. Hodges] J.Roy.Army M.Corps **100:**225-227, July '54
studies on central excitatory state; factors responsible for variability of motor response to cutaneous stimulation in human subjects with isolated spinal cords, [L. Berlin, T. C. Guthrie, H. Goodell & H. G. Wolff] A.M.A.Arch.Neurol.& Psychiat. **72:** 764-779, Dec. '54
sudden paraplegia, [A. S. Kerr] J.Bone & Joint Surg. **36-B:**352-353, Aug. '54
surgical management of decubitus ulcers in patients with transverse lesions, [W. van Enst] Nederl. tijdschr.geneesk. **98:** 1443-1447, May 22, '54 Du
therapy of traumatic paraplegias, [D. C. Gonçalves] Rev.brasil.cir. **27:**307-320, March '54 P
traumatic paraplegia; Hunterian lecture, [F. W. Holdsworth] Ann.Roy.Coll.Surgeons England **15:** 281-299, Nov. '54
use of hypothermia in prevention of paraplegia following temporary aortic occlusion: experimental observations, [R. G. Pontius & others] Surgery **36:**33-38, July '54
venous occlusion of lower extremities in paraplegic patients, [E. Bors, C. A. Conrad & T. B. Massell] Surg.Gynec.& Obst. **99:** 451-454, Oct. '54
what type of work can paraplegics do? [G. Neubauer] Wien.med.Wchnschr. **104:** 804-807, Oct. 2, '54 G
therapy, hypnosis in neuromuscular re-education, [E. B. Shires, J. J. Peters & R. M. Krout] U.S.Armed Forces M.J. **5:**1519-1523, Oct. '54
patterns of motion for proprioceptive neuromuscular facilitation, [D. E. Voss & M. Knott] Brit.J.Phys. Med. **17:** 191-198, Sept. '54
plastic (plexiglass) splints for neurologic conditions, [E. W. Fowlks] J.A.M.A. **156:**1154-1156, Nov. 20, '54
possibilities of impletol (procaine hydrochloride preparation) in motor alterations of nervous origin, [U. del Torto & E. Jannelli] Riforma med. **68:**844-847, July 31, '54 I
principles of neuromuscular reeducation, [O. L. Huddleston] J.A.M.A. **156:**1396-1398, Dec. 11, '54
surgery of some common palsies, [G. M. Muller] Ceylon M.J. **2:**153-158, July '54
tick paralysis (successfully treated in stage of ataxia); case, [E. Jaffe & L. Perlmutter] J.Pediat. **45:**98-100, July '54
ulnar, Bunnell operation, [A. R. Mejía] Bol.y trab.Soc. argent.ortop. **19:** 134-136, '54 S
median and ulnar nerve paralysis (in relation to thumb), [R. D. Mulroy] J.A.M.A. **156:**1105, Nov. 13, '54 [Comment on Fay's article]
unilateral: See Hemiplegia; Paralysis, brachial; Paralysis, phrenic; Weber's Syndrome; etc.
Volkmann's: See Contracture, ischemic

PARALYSIS, GENERAL
See also Neurosyphilis
of infants; general review, [D. J. Duché] Nourrisson **42:**140-149, May-June '54 F

PARALYSIS, GENERAL--Continued
complications and sequels, crepuscular episode in syphilitic; clinical and electroencephalographic study, [L. Agostini & R. Vizioli] Riv.neurol. **24:** 410-418, May-June '54 I
diagnosis, depressive reaction masking neurosyphilis, [N. M. White] Delaware M.J. **26:**202-204, Aug. '54
epidemiology and statistics, long-term trend and economic factors of paresis in United States, [J. F. Donohue & Q. R. Remein] Pub.Health Rep. **69:**758-765, Aug. '54
record of symptomatology of general paralysis in Peru, [E. Pallarês V.] Rev.neuro-psiquiat. **16:** 407-418, Dec. '53 S
etiology and pathogenesis, comparison of general paresis and multiple sclerosis in regard to etiologic agent, [G. Steiner] J.Neuropath.& Exper.Neurol. **13:**492-496, July '54
progressive paralysis at end of pregnancy representing clinical picture of eclampsia, [H. Puder] Zentralbl.Gynäk. **76:**1025-1028, '54 G
history, troubled life and death of Alphonse Daudet, [M. Bertolotti] Minerva med. **2:**743-748, Sept. 29, '54 I
mortality, some statistical data on venereal diseases: syphilis, gonorrhoea, lymphogranuloma venereum, Epidemiol.& Vital Statist.Rep. **7:**373-418, '54
therapy, penicillin; clinicoanatomic study, [A. J. Gianascol, G. D. Weickhardt & M. A. Neumann] Am.J. Syph. **38:**251-289, July '54
PARAMETRIUM
carcinoma of cervix; results obtained from irradiation of parametrium with radioactive colloidal gold, [W. M. Allen, A. I. Sherman & A. N. Arneson] Am.J.Obst.& Gynec. **68:**1433-1446, Dec. '54
PARAMYOTONIA: See Myotonia
PARANHOS, F., and LEITE, M., Cesariana abdominal na maternidade do Hospital general Manoel Vargas (I.A.P.T.C.), Rev.gynec.e obst. **1:**321-326, June '54
PARANOIA: See Insanity, delusional
PARAPLEGIA: See Extremities, paralysis; Paralysis, spinal; Spine, tuberculosis
PARAPSORIASIS
case, [M. El Zawahry] J.Egyptian M.A. **37:**572-579, '54
Mucha's disease; modern place in dermatologic nosology, [P. Joulia & P. Le Coulant] Minerva dermat **29:**172-178, May '54 F
PARAPSYCHOLOGY: See Psychic Research
PARAS, J. L., Sodium amytal narcosis in psychotherapy of sex offender (case report), Dis.Nerv.System **15:** 180-183, June '54
PARASITES
See also Eyes, parasites; Intestines, parasites; under names of parasites and parasitic diseases; etc.
application of electrophoretic techniques in field of parasitic diseases, [L. A. Stauber] Exper.Parasitol. **3:**544-568, Nov. '54
parasitism and ecology, [J. Théodoridès] Biol.méd. **43:**440-463, July '54 F
studies on passage of helminth larvae through host tissues; histochemical studies on extracellular changes caused by penetrating larvae; enzymatic activity of larvae in vitro and in vivo, [R. M. Lewert & C. L. Lee] J.Infect.Dis. **95:**13-51, July-Aug. '54
surgery before service; observations on relation between agriculture, parasite load and nutrition on tropical African island, [W. Laurie] Lancet **2:**801-802, Oct. 16, '54
in animals, immunologic properties of polysaccharides from animal parasites, [J. Oliver-González] Ann. Rev.Microbiol. **8:**363-382, '54
PARASITOLOGY
abstracts of 29th annual meeting of American Society of Parasitologists, J.Parasitol. **40:**12-46, Oct. (Sect.2) '54
parasitologic reviews: advances in medical entomology using radioisotopes, [D. W. Jenkins] Exper. Parasitol. **3:**474-490, Sept. '54
results of parasitologic research in Hungary during years 1945-1951, [S. Kotlán] Acta microbiol. **1:** 289-295, '54 G
why parasitology? [R. Elsdon-Dew] South African M. J. **28:**905-907, Oct. 23, '54
history, Giovanni Battista Grassi born March 27, 1854, Tr.Roy.Soc.Trop.Med.& Hyg. **48:**369-372, July '54
PARASYMPATHOMIMETIC AGENTS: See Furan Derivatives; Nervous System, Sympathetic, physiology
PARATEBIN (dihydrostreptomycin-penicillin preparation): See Bladder, tuberculosis; Bones, tuberculosis; Fistula, thoracic; Tuberculosis, Pulmonary, therapy
PARATHION (phosphorus compound): See Insecticides; Phosphorus and Phosphorus Compounds
PARATHYROID
in light of modern studies; review of literature, [P. Jacobellis] Ateneo parmense **25:**119-127, May-Aug. '54 I
anatomy and histology, presence of argyrophilic granules in parenchymal cells, [R. J. Weymouth & B. L. Baker] Anat.Rec. **119:**519-527, Aug. '54
diseases, diagnosis and treatment, [H. H. Ferran] Am. Pract.& Digest Treat. **5:**681-687, Sept. '54
diagnosis and treatment of hyperparathyroidism, [J. N. Attie & M. Perlmutter] New York J.Med. **54:** 2717-2723, Oct. 1, '54
general softening of bone due to metabolic causes; histopathology of porotic and malacic conditions of bone, [S. L. Baker] Brit.J.Radiol. **27:**604, Nov. '54
hyperparathyroidism, [J. Hellström] Nord.med. **52:** 1429-1433, Oct. 14, '54 Sw
hyperparathyroidism and renal calculi, [J. Hellström] Urologia **21:**95-101, Feb. 20, '54
hyperparathyroidism in nephropathies; biochemical and roentgenologic study of 10 cases, [G. Fusi] Radiol.med. **40:**551-574, June '54 I
measurement of per cent renal phosphorus reabsorption in diagnosis of hyperparathyroidism, [M. Schaaf & L. H. Kyle] Am.J.M.Sc. **228:**262-266, Sept. '54
primary hyperparathyroidism, [J. Milne] New England J.Med. **251:**393-395, Sept. 2, '54
primary hyperparathyroidism; observations in series of 50 cases, [J. Hellström] Acta endocrinol. **16:**30-58, May '54
relation between parathyroids and diseases of bones; review of literature, [H. A. Salvesen] Minerva med. **1:**1473-1476, May 23, '54 I
renal disease in hyperparathyroidism, [A. D. Morgan & N. F. Maclagan] Am.J.Path. **30:**1141-1167, Nov.-Dec. '54
some notes on technique of parathyroidectomy for hyperparathyroidism, [J. Hellström] Acta oto-laryng.(supp.116) pp. 108-120, '54
surgical aspects of hyperparathyroidism, [B. M. Black] Am.Surgeon **20:**1044-1050, Oct. '54
2 cases of parathyroid osteosis; clinical and electrical study of postoperative hypocalcemia, [M. Morin & others] Semaine hôp.Paris **30:**3354-3364, Oct. 2, '54 F
excision: See Parathyroidectomy
hormone, plasma calcium assay, using parathyroidectomized rats, [B. M. A. Davies, A. H. Gordon & M. V. Mussett] J.Physiol. **125:**383-395, Aug. 27, '54
pseudo-hypoparathyroidism; description of 3 cases and critical appraisal of earlier accounts of disease (responses to parathyroid hormone), [M. E. MacGregor & T. P. Whitehead] Arch.Dis.Childhood **29:**398-418, Oct. '54
role of kidney in parathyroid control of blood calcium as determined by studies on nephrectomized dog, [A. Grollman] Endocrinology **55:**166-172, Aug. '54
technic for determination by chronaximetric method, [L. Thieblot, H. Simonnet & L. Bataille] Ann.endocrinol. **15:**539-544, '54 F
insufficiency: See also Parathyroidectomy; Tetany, parathyroid
chronic hypoparathyroidism associated with multicystic kidney, [R. G. Mitchell] Arch.Dis.Childhood **29:**349-353, Aug. '54
chronic idiopathic hypoparathyroidism associated with moniliasis, [M. M. McLean] Arch.Dis.Childhood **29:**419-421, Oct. '54
crises of type of subcortical tonic epilepsy with intracerebral calcium depots and parathyroid insufficiency suppressed by vitamin D_2; physiopathologic, nosologic and etiologic discussion; possible role of carbon monoxide intoxication, [T. Alajouanine & F. Contamin] Ann.méd. **55:**321-359, '54 F
familial pseudohypoparathyroidism, [S. Buchs] Ann. paediat. **183:**65-77, Aug. '54 G
idiopathic hypoparathyroidism presenting as dementia, [K. C. Robinson, M. H. Kallberg & M. F. Crowley] Brit.M.J. **2:**1203-1206, Nov. 20, '54
pseudohypoparathyroidism: case, [R. J. Prentice] J. Clin.Endocrinol. **14:**1069-1073, Sept. '54
pseudohypoparathyroidism; description of 3 cases and critical appraisal of earlier accounts of disease (responses to parathyroid hormone), [M. E. MacGregor & T. P. Whitehead] Arch.Dis.Childhood **29:** 398-418, Oct. '54
use of vitamin D in treatment, [J. E. Howard & T. B. Connor] Tr.A.Am.Physicians **67:**199-205, '54

PARATHYROID--Continued
physiology: See also Parathyroid, hormone; Parathyroidectomy, results
experimental studies on relation between pituitary and parathyroid with simultaneous consideration of adrenals and kidneys, [W. Eger & H. D. Gothe] Ztschr.ges.exper.Med. **124:**310-326, '54 G
influence of parathyroids on blood pressure; experimental studies, [W. Eger & G. Brennecke] Ztschr.ges.exper.Med. **124:**407-417, '54 G
phosphaturia provoked by calcium perfusion; new parathyroid function test, [L. Justin-Besançon & others] Ann.endocrinol. **15:**405-424, '54 F
relation of parathyroids to carbohydrate metabolism, [H. A. Salvesen] Acta endocrinol. **16:**349-354, Aug. '54
therapy: See Parathyroid, insufficiency
tumors, adenomata; 12 cases treated surgically, [P. Fogh-Andersen] Acta chir.scandinav. **107:**321-334, '54
calcium metabolism in hyperparathyroidism; therapy by removal of adenoma; 2 cases, [H. L. de Oliveira & D. A. Lomonaco] Rev.Assoc.med.brasil. **1:**60-67, March '54 P
case of hyperparathyroidism with severe nephrocalcinosis; some interesting industrial medical implications, [G. J. Friedman, M. E. Greenberger & H. Brandaleone] J.A.M.A. **156:**597-599, Oct. 9, '54
concomitance of multiple adenomas of parathyroids and pancreatic islets with tumor of pituitary: syndrome with familial incidence, [M. P. Moldawer, G. L. Nardi & J. W. Raker] Am.J.M.Sc. **228:**190-206, Aug. '54
diagnostic problems; case of malignant melanoma, steatorrhea, Paget's disease and hyperparathyroidism, [F. Page] Arch.Middlesex Hosp. **4:**215-218, July '54
hyperparathyroidism; incidence and surgical treatment, [P. Fogh-Andersen] Danish M.Bull. **1:**87-88, June '54
hyperparathyroidism; rare cause of mandibular tumor, [S. Gordon] Canad.Serv.M.J. **10:**257-259, Nov. '54
hyperparathyroidism with increased bone density in areas of growth, [A. Adam & D. Ritchie] J.Bone & Joint Surg. **36-B:**257-260, May '54
mediastinal adenoma, [C. E. Catlow] West.J.Surg. **62:**352-353, June '54
parathyroid osteosis; excision of adenoma; 10 year's results, [E. Delannoy & G. Lagache] Lille chir. **9:**127-131, May-June '54 F
renal lithiasis as only symptom of adenoma, [E. Delannoy & others] Lille chir. **9:**132-133, May-June '54 F

PARATHYROIDECTOMY
See also Parathyroid, diseases; Thyroparathyroidectomy
results, plasma calcium assay for parathyroid hormone, using parathyroidectomized rats, [B. M. A. Davies, A. H. Gordon & M. V. Mussett] J.Physiol. **125:**383-395, Aug. 27, '54

PARATUBERCULOSIS, bacilli: See Bacteria, mycobacteria

PARATYPHOID
clinical and epidemiologic observations on gastroenteritis produced by Salmonella newport (paratyphoid C group), [W. Heuer] Ztschr.ges.inn.Med. **9:**333-339, April 1, '54 G
bacilli: See Salmonella paratyphi
bacteriophage: See Bacteriophage, typhoid group
carriers, continuous renal excretion of typhoid and paratyphoid bacteria, [H. Schneider] Medizinische, pp. 1412-1413, Oct. 16, '54 G
demonstration of paratyphoid B excretors during bacteriologic examination of personnel employed in food industry, [W. Boese] Ztschr.Hyg. **139:**433-442, '54 G
prevention of bacterial excretion in chronic typhoid-paratyphoid carriers, [L. Hantschmann & H. Lamp] Deutsche med.Wchnschr. **79:**1128, July 16, '54 G
complications and sequels, Salmonella paratyphoid in gallbladder, [T. S. Claiborne] J.M.A.Georgia **43:**868, Oct. '54
diagnosis, problem of diagnosis in relation to nature and frequency of samples sent to laboratories, [H. Rieschel] Arch.Hyg. **138:**349-363, '54 G
proposed standard agglutinating sera for typhoid and paratyphoid A and B fevers, [A. Felix & H. J. Bensted] Bull.World Health Organ. **10:**919-928, '54
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries; paratyphoid fevers, Epidemiol.& Vital Statist.Rep. **7:**227-230, May '54

PARATYPHOID, epidemiology and statistics--Continued
cases of and deaths from infectious diseases reported in various countries: typhoid and paratyphoid fevers, Epidemiol.& Vital Statist.Rep. **7:**214-226, '54
significance of bacteriophage determination for lemology of typhoid and paratyphoid B, [W. Schmidt-Lange] Klin.Wchnschr. **32:**654-656, July 15, '54 G
immunity, study of titer of T.A.B. (typhoid-paratyphoid vaccine) agglutinins in health and disease in Rajasthan, [P. Subrahmanyan, O. P. Gupta & R. K. Goyal] J.Indian M.A. **23:**378-382, June '54
therapy, aplastic anemia in patient with paratyphoid treated by means of chloramphenicol, [M. Bassi & L. Brilli] Minerva med. **1:**1745-1747, June 16, '54 I
results of bone marrow culture in children with typhoid and paratyphoid during chloramphenicol therapy, [G. R. Burgio & L. Bavastrelli] Zentralbl. Bakt.(Abt.1) **161:**357-363, '54 G
simultaneous typhoid and paratyphoid B infection; effect of chloramphenicol, [L. Hantschmann & H. Lamp] Deutsche med.Wchnschr. **79:**1083-1084, July 2, '54 G
tendency to recurrence following symptomatic and antibiotic therapy, [O. Rühling] Klin.Wchnschr. **32:**957-961, Oct. 15, '54 G
vaccine, influence of TAB (typhoid-paratyphoid) vaccine on toxicity of histamine and related phenomena, [E. R. Trethewie] Australian J.Exper.Biol. & M.Sc. **32:**79-84, Feb. '54

PARCIORNIK, M., Distócias do colo uterino; três casos de conglutinação, Rev.brasil.med. **11:**243-247, April '54

PARDAL, E.: See OUTES, D. L., jt. auth.

PARDELLI, L., and ARDITO, R., Attuali possibilità diagnostiche e prognostiche nelle convulsioni febbrili dell'infanzia. Contributo clinico ed elettroencefalografico, Riv.clin.pediat. **54:**233-244, Oct. '54

and TOSI, E., Sul comportamento degli anticorpi completi ed incompleti nel corso di infezione tifoidea e brucellare trattate con antibiotico-terapia, Minerva pediat. **6:**550-555, July 31, '54

PARDO, L.: See STONE, M. M., jt. auth.

PARDO GILBERT, A.: See BAEZ VILLASENOR, J., jt. auth.

PARE, C. M. B., and SANDLER, M., Smoke-bomb pneumonitis: description of case, J.Roy.Army M.Corps **100:**320-322, Oct. '54

PAREDES, L., FIGUEROA, E., and ESPINOZA, A., Algunas consideraciones bacteriológicas y antibiograma de Proteus y Pseudomonas, Rev.méd. Chile **82:**279-283, May '54

PAREIRA, M. D., CONRAD, E. J., HICKS, W. P., and ELMAN, R., Therapeutic nutrition with tube feeding, J.A.M.A. **156:**810-816, Oct. 30, '54

HICKS, W. P., RILEY, J. D., and ELMAN, R., Effect on nitrogen balance of varying proportion of infused protein hydrolysate and glucose, Ann.Surg. **140:**349-353, Sept. '54

PARENT: See MONOD, R., jt. auth.

PARENTHOOD
parens patriae; sovereign power of guardianship, [C. C. Cawley] New England J.Med. **251:**894-897, Nov. 25, '54

PARENTI, F.: See dal MONTE, A., jt. auth.

PARENTS
advice and reassurance (to mothers in child health stations), [D. M. Levy] Am.J.Pub.Health **44:**1113-1118, Sept. '54
community (St. Louis) program of mental health education using group discussion methods, [E. L. Brashear, E. T. Kenney, A. D. Buchmueller & M. C. L. Gildea] Am.J.Orthopsychiat. **24:**554-562, July '54
emotional factors in children with rheumatoid arthritis (role of mother), [G. E. Blom & G. Nicholls] Am.J.Orthopsychiat. **24:**588-601, July '54
extension of psychodiagnosis to parents (particularly mothers) in child guidance setting, [S. Rosenzweig & L. K. Cass] Am.J.Orthopsychiat. **24:**715-722, Oct. '54
parent education or illusion of omnipotence, [H. Bruch] Am.J.Orthopsychiat. **24:**723-732, Oct. '54
parents and children, yesterday and today, [M. Creak] Lancet **2:**236-238, July 31, '54
psychotherapy in counseling service to parents of young children, [B. R. Wolfe] Ment.Hyg. **38:**430-446, July '54
residential treatment of chronic asthmatic children, [D. Hallowitz] Am.J.Orthopsychiat. **24:**576-587, July '54

PARENTS--Continued
schizogenic mother, [E. J. A. Nuffield] M.J.Australia **2**:283-286, Aug. 21, '54
self-understanding for parents of handicapped children, [J. B. Richmond] Pub.Health Rep. **69**:702-704, July '54
symposium, 1954; antisocial acting out, [various authors] Am.J.Orthopsychiat. **24**:667-696, Oct. '54
theoretical and clinical aspects of short-term parent-child psychotherapy, [E. L. Phillips & M. S. H. Johnston] Psychiatry **17**:267-276, Aug. '54
PARENZAN, L., Un nuovo caso di granuloma eosinofilo delle ossa, Minerva pediat. **6**:454-457, June 30, '54
See CARLETTI, B., jt. auth.
See VAGO, A., jt. auth.
PARENZYME (trypsin preparation): See Diabetes Mellitus, complications and sequels; Inflammation, therapy; Thrombophlebitis, therapy; Trypsin; Ulcers, therapy
PAREPHYLLIN (theophylline derivative): See Theophylline
PARESIS: See Paralysis, General
PARESTHESIA: See Meralgia Paraesthetica; Sensation, disorders
PARFENTJEV, I. A., Increased susceptibility to Shigella endotoxin and to histamine after immunization to H. pertussis, Yale J.Biol.& Med. **27**:46-52, Sept. '54
PARFITT, G. J.: See DEWAR, M. R., jt. auth.
PARHOFER, R.: See KEYSSLER, H., jt. auth.
PARIENTE, P., La rectocolite hémorragique; données classiques; données actuelles, Semaine hôp.Paris **30**:3777-3787, Nov. 6, '54
PARIS, J., and VANLERENBERGHE, J., Actions sur la vésicule biliaire isolée du cobaye de quelques dérivés d'esters d'amino-alcools, J.physiol.,Paris **46**:488-490, '54
See DELANNOY, E., jt. auth.
See DRIESSENS, J., jt. auth.
PARISER, S., and WASSERMAN, L. R., Treatment of idiopathic thrombocytopenic purpura with ACTH and cortisone, Acta haemat. **12**:11-26, July '54
See LEE, S. L., jt. auth.
PARISH, F. A., More effective and better tolerated nasal decongestant; report of clinical trial of tyzine, M. Times **82**:917-920, Dec. '54
PARISH, F. M., and BRAME, D. D., Relationship of prenatal hemoglobin to hemoglobin of newborn infant, Am.J.Obst.& Gynec. **68**:589-593, Aug. '54
PARISH, H. J., Advances in preventive inoculation, Practitioner **173**:428-432, Oct. '54
PARIS RUIZ, L., Estado actual del problema de las apoplejías, Rev.clín.españ. **52**:369-373, March 31, '54
PARISSANOPOULOS, T.: See ODIER, J., jt. auth.
PARISSE, J., La surdité professionnelle, Rev.méd.Liège **9**:568-573, Sept. 15, '54
PARK, B. J.: See WIGGINS, H. E., jt. auth.
PARK, E. A., Bone growth in health and disease (Leonard Parsons lecture), Arch.Dis.Childhood **29**:269-281, Aug. '54
Influence of severe illness on rickets (Leonard Parsons lecture), Arch.Dis.Childhood **29**:369-380, Oct. '54
PARK, H. D.: See DANIEL, G. E., jt. auth.
PARK, W. W., Occurrence of decidual tissue within lung; report of case, J.Path.& Bact. **67**:563-570, April '54
See LOWE, K. G., jt. auth.
PARKER, A. M., BERGER, L., and GRAYZEL, D. M., Primary carcinoma of infrapapillary portion of duodenum, New York J.Med. **54**:2221-2225, Aug. 1, '54
PARKER, G., Spontaneous cure of ruptured bladder, Proc.Roy.Soc.Med. **47**:579-582, July '54
PARKER, H. E.: See HIGHLEY, D. R., jt. auth.
PARKER, H. M., Symposium on radiation units; radiation units and radiation instruments, Radiology **63**:629-636, Nov. '54
PARKER, J. (Memphis, Tenn.): See PAUL, R. N., jt. auth.
PARKER, J. (Sheffield): See SOUTHWOOD, A. R., jt. auth.
PARKER, J. C., and ROBERTS, L. W., JR., Intravenous pitocin in management of toxemias of pregnancy, Am.J.Obst.& Gynec. **68**:518-528, Aug. '54
PARKER, M. T., Symposium on human and animal sources of gastrointestinal infection; spread of some bowel infections from human sources, J.Roy.San. Inst. **74**:847-855, Sept. '54
PARKER, M. V.: See ACCINNO, M. A., jt. auth.
PARKER, OWEN WILLIAM: See Obituaries
PARKER, R. A.: See EVANS, M., jt. auth.
PARKER, R. B., Acute appendicitis in late pregnancy, Lancet **1**:1252-1257, June 19, '54
Risk from aspiration of vomit during obstetric anesthesia, Brit.M.J. **2**:65-69, July 10, '54
PARKER, R. G. F., and KENDALL, E. J. C., Liver in ulcerative colitis, Brit.M.J. **2**:1030-1032, Oct. 30, '54
PARKER, V. H., Effect of 3;5-dinitro-ortho-cresol on phosphocreatine and adenosine phosphate compounds of rat tissues, Biochem.J. **57**:381-386, July '54
PARKER, W., Operation for abscess of appendix vermiformis caeci, Am.Surgeon **20**:788-794, July '54 [Reprint, 1868]
PARKER, W. P.: See ALEXANDER, L., jt. auth.
PARKER, W. S., Food-poisoning at sea, Brit.M.J. **2**:22-25, July 3, '54
PARKES, A. S.: See SMITH, A. U., jt. auth.
PARKES, C. M., Mephenesin and gallamine triethiodide in tetanus, Brit.M.J. **2**:445-446, Aug. 21, '54
PARKES, M. W., and SACRA, P., Protection against toxicity of cholinesterase inhibitors by acetylcholine antagonists, Brit.J.Pharmacol. **9**:299-305, Sept. '54
Inability of acetylcholine antagonists to protect mice against toxicity of 'tensilon,' Nature,London **174**:989, Nov. 20, '54
PARKHILL, D., Stereopsis in fusion training, Am. Orthoptic J. **4**:55-58, June '54
PARKIN, K. R.: See UNGAR, J., jt. auth.
PARKINS, W. M., JENSEN, J. M., and VARS, H. M., Brain cooling in prevention of brain damage during periods of circulatory occlusion in dogs, Ann.Surg. **140**:284-289, Sept. '54
PARKINSON, E. D., Permanent cure of hemorrhoids, Am.J.Surg. **88**:726-731, Nov. '54
PARKINSON-WHITE-WOLFF SYNDROME: See Heart, abnormalities
PARKINSONISM
See also Encephalitis, Epidemic, sequels
can malaria cause parkinsonism? (Case), [E. L. Lipton] Dis.Nerv.System **15**:184-188, June '54
control of 2 simultaneous voluntary motor acts in normals and in parkinsonism, [R. S. Schwab, M. E. Chafetz & S. Walker] A.M.A.Arch.Neurol.& Psychiat. **72**:591-598, Nov. '54
developing in course of treatment with chlorpromazine (phenothiazine derivative), [P. de Boucaud & P. Fournial] J. méd.Bordeaux **131**:881-886, Sept. '54 F
electric activity of brain in various forms of parkinsonism, [E. A. Zhirmunskaya & Y. Y. Popelyanskiy] Zhur.nevropat.i psikhiat.(no.3) **54**:254-259, '54 R
following toxoplasmosis encephalitis, [S. Wende] Nervenarzt **25**:297-298, July '54 G
produced by Rauwolfia serpentina, [N. N. De] Actas luso-españ.neurol.y psiquiat. **13**:47-49, Feb. '54
reversible parkinsonism in course of chlorpromazine (phenothiazine derivative) therapy of hyperemesis of pregnancy, [M. Bergouignan & Mme. Regnier] J.méd.Bordeaux **131**:678-679, July '54 F
therapy, anterior choroidal surgery and geriatric parkinsonism, [L. J. Doshay] Geriatrics **9**:479-483, Oct. '54
belladonnine, [W. Laux] München.med.Wchnschr. **96**:924-926, Aug. 13, '54 G
Cooper technic for injection of procaine into globus pallidus in hyperkinetic disorders, [J. H. Lyonnet, D. Brage & E. A. Pedace] Semana méd. **104**:613-615, May 20, '54 S
critical aspects of modern medical therapy; usefulness of secondary alkaloid of belladonna root (belladonnine), [R. C. Behrend] Ärztl.Wchnschr. **9**:941-946, Oct. 1, '54 G
critical study of Cooper operation (ligature of anterior choroid artery) in parkinsonism, [R. F. Matera, D. L. Outes & R. Driollet Laspiur] Prensa méd.argent. **41**:2503-2519, Aug. 27, '54 S
drug therapy: review, [F. R. Drake] Am.J.M.Sc. **228**:97-111, July '54
early results of occlusion of anterior choroidal artery, [R. W. Rand, W. E. Stern & J. K. Orr] California Med. **81**:276-278, Oct. '54
large doses of vitamin B6, [H. Finke] München. med.Wchnschr. **96**:637-639, May 28, '54 G
method (dexterity tests) for quantitative estimation of effect of drugs (especially trihexyphenidyl, piperidine compound), [A. M. Askar] J.Egyptian M.A. **37**:361-377, '54

PARKINSONISM, therapy--Continued
novocain (procaine hydrochloride) infiltration into lenticular nucleus, [J. H. Lyonnet, D. Brage & E. A. Pedace] Semana méd. **105:** 828-834, Nov. 4, '54 S
pagitane hydrochloride (cycrimine, piperidine derivative); results in 142 patients, [A. Zier & L. J. Doshay] Neurology **4:**682-689, Sept. '54
preliminary report on 2 new antiparkinsonian agents (lysivane, phenothiazine derivative and tropine benzohydryl ether), [H. Berris] Journal-Lancet **74:**245-246; 294, July '54
problem situations in treatment of paralysis agitans, [L. J. Doshay] J.A.M.A. **156:** 680-684, Oct. 16, '54
study of effectiveness of drug therapy, [H. A. Kaplan, S. Machover & A. M. Rabiner] J.Nerv.& Ment. Dis. **119:** 398-411, May '54
surgery, [O. Sjöqvist] Zentralbl.Neurochir. **14:**16-21, '54
surgical occlusion of anterior choroidal artery, [I. S. Cooper] Surg.Gynec.& Obst. **99:**207-219, Aug. '54; J.Am.Geriatrics Soc. **2:**691-718, Nov. '54
surgical therapy; evaluation of present methods, [G. H. Dickmann] Prensa méd.argent. **41:**2048-2063, July 16, '54 S
tropine benzohydryl ether, [L. Ataíde] Neurobiologia **16:**413-418, Dec. '53 P

PARKS, A. G., Note on anatomy of anal canal, Proc.Roy. Soc.Med. **47:**997-998, Nov. '54

PARKS, T. J., Incidental appendectomy: review of literature and report of 2 cases, Obst.& Gynec. **4:**270-272, Sept. '54

PARKS OCHANDORENA, R.: See BLANCHARD O., jt. auth.

PARLIER, R.: See LICHTWITZ, A., jt. auth.

PARLOFF, M. B., KELMAN, H. C., and FRANK, J. D., Comfort, effectiveness, and self-awareness as criteria of improvement in psychotherapy, Am. J.Psychiat. **111:**343-352, Nov. '54

PARMA, A.: See LORTAT-JACOB, J. L., jt. auth.

PARMEGGIANI, L., La medicina del lavoro negli U.S.A., Med.lavoro **45:** 514-522, Oct. '54
and SASSI, C., Sui danni per la salute provocati dall'acido acetico nella produzione degli acetati di cellulosa, Med.lavoro **45:**319-323, May '54
Patologia professionale da acetone: manifestazioni cliniche, indagini negli ambienti di lavoro e ricerche fisiopatologiche, Med.lavoro **45:**431-468, Aug.-Sept. '54
See VIGLIANI, E. C., jt. auth.
SASSI, C., and ZANARDI, S., Episodio collettivo di asfissia da metano ed intossicazione acuta da ossido di carbonio, Med.lavoro **45:** 286-292, May '54

PARMELEE, A. H., JR., SWENGEL, E., and ADAMS, J. M., Family in medical education, Pediatrics **14:** 387-395, Oct. '54

PARMENTIER, R., and GHILAIN, A., Diabète secondaire á une sclérose pancréatique par métastase d'un adénocarcinome utérin au niveau de la tête du pancréas, Ann.endocrinol. **15:**189-195, '54
See DELOYERS, L., jt. auth.

PARNAUD, E.: See ARNOUS, J., jt. auth.

PARNELL, H. S., JR.: See WYLIE, E. J., jt. auth.

PARNELL, R. W., Somatotyping by physical anthropometry, Am.J.Phys.Anthropol. **12:** 209-239, June '54
Physique and performance; honours class at Oxford, Brit.M.J. **2:**491-496, Aug. 28, '54
Physique of Oxford undergraduates; relationship with weight variation, schooling and habits, J. Hyg. **52:** 369-378, Sept. '54
See LIPSCOMB, F. M., jt. auth.

PARNITZKE, K. H., Die Hirncysticerkose im Röntgenbild, Ärztl.Wchnschr. **9:** 956-958, Oct. 1, '54
See SERFLING, H. J., jt. auth.

PARODI, A. S., Aislamiento del agente causal de un sindrome de encéfalo-papilitis, Rev.Soc.argent. biol. **30:** 53-57, '54
See SACERDOTE de LUSTIG, E., jt. auth.

PARODI, FELICE, L'elettrostimoloterapia nella cura della tubercolosi cronica; principi teorici--fatti sperimentali--risultati clinici, Lotta contro tuberc. **24:**383-422, May-June '54

PARODI, FRANCO: See GAMBARO, G. C., jt. auth.

PARODI, M.: See ROCA, J., jt. auth.

PARONYCHIA
[F. L. Flack] Am.J.Nursing **54:**1114, Sept. '54
[G. L. van der Zwaag] Geneesk.gids **32:**263-268, July 8, '54 Du
voluminous tumor of mediastinum, retrobulbar neuritis and analgesic panaris in syphilitic, [J. Marty & P. Navarranne] J.méd.Bordeaux **131:** 845-849, Sept. '54 F

PAROTID GLAND
anatomy and histology, surgical anatomy of facial nerve outside skull, [C. C. Cody, III] A.M.A. Arch.Otolaryng. **60:** 291-301, Sept. '54
diseases, enlarged parotid glands of alcoholic cirrhosis, [H. Bonnin, G. Moretti & A. Geyer] Presse méd. **62:**1449-1451, Oct. 27, '54 F
parotidosis associated with alcoholic cirrhosis, [H. Bonnin] Bull.Acad.nat.méd. **138:** 322-324, June 22-29, '54 F
fistula: See Fistula
physiology, dental caries in caries-susceptible and caries-resistant albino rats (Rattus norvegicus) in absence of secretions of parotid gland, [R. F. Keller, H. R. Hunt & C. A. Hoppert] J.Dent.Res. **33:** 558-560, Aug. '54
excretion of sodium, potassium, chloride and carbon dioxide in human parotid saliva, [J. H. Thaysen, N. A. Thorn & I. L. Schwartz] Am.J.Physiol. **178:** 155-159, July '54
surgery: See also Parotid Gland, tumors
conservation of facial nerve in parotidectomy, [E. M. P. Burnier] Rev.brasil.cancerol. **7:**139-145, June '53 P
facial nerve paresis in parotid surgery, [S. L. Perzik] Surgery **36:** 751-761, Oct. '54
tuberculosis, [D. H. Patey & A. C. Thackray] Arch. Middlesex Hosp. **4:** 256-262, Oct. '54
tumors, [D. E. Ross] West.J.Surg. **62:**462-471, Sept. '54
bilateral oxyphilic granular cell adenoma; case, [J. O. Boley & D. W. Robinson] A.M.A.Arch.Path. **58:** 564-567, Dec. '54
congenital capillary hemangioma, [A. Edwards, M. Swerdlow & L. Berry] A.M.A.Arch.Otolaryng. **60:** 615-617, Nov. '54
exfoliative cytology in preoperative diagnosis, [R. F. Ryan, L. B. Woolner & O. H. Beahrs] Am.J.Clin. Path. **24:** 682-683, June '54
management, [A. P. Jerome] Ann.Surg. **140:**164-169, Aug. '54
massive mixed parotid tumors in prestyloid space; removal through palatine route, [V. Pescetti] Policlinico (sez.chir.) **61:** 263-272, July-Aug. '54 I
mixed cell tumors; 2 case reports with comments, [G. S. Fitz-Hugh] Virginia M.Month. **81:**413-418, Sept. '54
mixed tumor; 4 cases in aberrant site, [M. H. S. Bastos] Rev.brasil.oto-rino-laring. **22:** 129-137, Jan.-Feb. '54 P
mucoepidermoid tumor in 6 year old child; case, [M. F. Snitman, E. Thurston & A. Romanski] Surgery **36:** 966-970, Nov. '54
oxyphilic adenoma; case, [S. W. Berkheiser & D. M. Clough] Cancer **7:**660-662, July '54
papillary cystadenoma lymphomatosum (Warthin tumor), [J. A. Piquinela] An.Fac.med.Montevideo **39:**301-316, '54 S
papillary cystadenoma lymphomatosum (Warthin tumor), with clinical note on management of parotid tumors in general, [J. W. Abbiss & J. C. Pierson] Delaware M.J. **26:** 257-260, Oct. '54
radiosurgical therapy, [P. Palumbo] Policlinico (sez.prat.) **61:**550-580, May 17, '54 I
6 cases, [R. F. Hedin] Minnesota Med. **37:**432-439, June '54
surgical management, [E. J. Tabah] Canad.M.A.J. **71:** 456-465, Nov. '54
therapy, [V. Pricolo, S. di Pietro & V. C. Catania] Tumori **40:**333-364, July-Aug. '54 I
total parotidectomy for recurrent mixed tumors, [R. M. Levine] Canad.M.A.J. **71:**132-135, Aug.'54

PAROTITIS
See also Mumps
postoperative, gynecologic and obstetric acute secondary parotitis, [P. A. Järvinen & O. Kinnunen] Acta obst.et gynec.scandinav. **33:**303-310, '54

PAROVARIUM: See Broad Ligament

PAROW, E., Über die Schwingungsfähigkeit der Steigbügelfussplatte beim Menschen, Ztschr. Laryng. Rhin.Otol. **33:**683-692, Nov. '54

PAROW, J., Funktionelle Diagnostik und adaequate Therapie der asthmatischen Erkrankungen, Deutsches med.J. **5:**465-471, Aug. 15, '54

PARPART, A. K.: See WHIPPLE, A. O., jt. auth.

PARR, W. H.: See KEREIAKES, J. G., jt. auth.

PARRACK, H. O., Protection from aircraft noise, A.M.A.Arch.Indust.Hyg. **10:**273-287, Oct. '54

PARRAN, T., New paths to growing problem; contributions of public health to control of chronic disease (Cutter lecture), New England J.Med. **251:** 287-293, Aug. 19, '54

PARREIRA, F.: See **MARINONE, G., jt. auth.**
See **SALVIDIO, E., jt. auth.**
See **SOARES, A. D., jt. auth.**
See **TRINCAO, C., jt. auth.**
PARREIRAS, D., Alcoolismo, problema de saúde pública. Novos conceitos e novas técnicas de tratamento e profilaxia, Rev.méd.brasil. **36:**151-157, April '54
PARRELLA, M., and RESCIGNO, B., Comportamento del ferro serico e suo valore nella tubercolosi polmonare, Arch.tisiol.(sez.scient.) **9:**198-210, March '54
Comportamento degli eosinofili in circolo nella tubercolosi polmonare, Arch.tisiol.(sez.scient.) **9:**421-430, June '54
Il tasso dei mastleucociti nella tubercolosi polmonare studiato con un metodo nuovo di conta diretta, Arch.tisiol.(sez.scient.) **9:**516-521, July '54
See **RESCIGNO, B., jt. auth.**
PARREN, M. L., Chlortetracycline in management of infections of urinary tract, Nederl.tijdschr. geneesk. **98:**2041-2048, July 24, '54 Du
PARRET, J., L'expression stomatologique de la maladie de Gougerot-Sjögren, Ann.ocul. **187:**898-907, Oct. '54
PARRILLA HERMIDA, M., and ORTEGA GORDEJUELA, L., Evacuación sanitaria; el transporte automóvil; lineas de evacuación y formaciones sanitarias del mismo, Rev.san.mil.argent. **53:**245-267, April-June '54
PARRINO, P. S., Nongonococcic urethritis in male, U. S.Armed Forces M.J. **5:**1249-1266, Sept. '54
PARRISH, A. E.: See **ALPERT, L. K., jt. auth.**
PARRISH, T. F.: See **HILLMAN, J. W., jt. auth.**
PARROCHIA, E., del RIO, R., and GAZMURI, O., Oclusión vascular mesentérica. Infarto intestinal; estudio anátomo clínico, Rev.méd.Chile **82:**345-356, June '54
PARROT, J. L., and LABORDE, C., Augmentation de l'action biologique de l'histamine in vitro sous l'influence de certains sérums sanguins, J. physiol., Paris **46:**490-492, '54
Le pouvoir histaminopexique du sérum sanguin. Ses modifications à la suite d'une injection de sérum humain normal ou d'une azoprotéine d'histamine, J.physiol.,Paris **46:**492-495, '54
and REUSE, J., Rôle physiologique et physiopathologique de l'histamine, J.physiol.,Paris **46:**99-221, '54
and THOUVENOT, J., Influence de l'hexaméthonium sur la contraction histaminique de l'iléon isolé de cobaye, J.physiol.,Paris **46:**496-498, '54
PARROTT, F. D., SELBY, J. B., and PEARSON, C. M., Staphylococcal bacteremia: report of case successfully treated with erythromycin, Am.Pract.& Digest Treat. **5:**565-566, July '54
PARROTT, M. W.: See **DURBIN, P. W., jt. auth.**
See **HAMILTON, J. G., jt. auth.**
PARROTT, R. H., and others, Clinical and laboratory differentiation between herpangina and infectious (herpetic) gingivostomatitis, Pediatrics **14:**122-129, Aug. '54
PARRY, E. W.: See **CLARKE, S. K. R., jt. auth.**
See **WALKER, R. M., jt. auth.**
PARRY, H. B., Degenerations of dog retina; generalized progressive atrophy of uncertain aetiology, Brit.J. Ophth. **38:**545-552, Sept. '54
Degenerations of dog retina; central progressive atrophy with pigment epithelial dystrophy, Brit.J. Ophth. **38:**653-668, Nov. '54
PARRY, T. G. W., Modification in intra-ocular acrylic lens surgery, Brit.J.Ophth. **38:**616-618, Oct. '54
PARRY-BROWN, A. I.: See Brown, A. I. P.
PARS INTERMEDIA: See Pituitary Body
PARS PLANA: See Uvea
PARSON, W., CAMP, J. L., III, and CRISPELL, K. R., Dietary dilution studies in mice with gold thioglucose-induced obesity and in mice with hereditary obesity-diabetes syndrome, Metabolism **3:**351-356, July '54
PARSONS, C. G., General practitioner and child with heart disease, Brit.M.J. **2:**208-212, July 24, '54
PARSONS, E., and PISAREK, H., Breast nodule; analysis of 336 consecutive biopsies of breast, J.Am. M.Women's A. **9:**317-319, Oct. '54
PARSONS, H., and LEWIS, J. S., Subtotal resection of temporal bone for cancer of ear, Cancer **7:**995-1001, Sept. '54
PARSONS, J.: See **BOGDONOFF, M. D., jt. auth.**
PARSONS, L., Symposium on specific methods of treatment; dysmenorrhea, its causes and treatment, M. Clin.North America **38:**1419-1435, Sept. '54
PARSONS, O., and PHILLIPS, L., Some problems associated with development of stress scores for individual, J.Appl.Physiol. **6:**691-695, May '54
PARSONS, W. H., Hugh Agnew Gamble, 1876-1954, Tr. South.S.A.(1953) **65:** 410-411, '54
and THOMAS, E. S., Acute obstruction of small bowel; experience of small general hospital with 50 recent cases, Am.Surgeon **20:**1051-1061, Oct. '54
PARSONS-SMITH, BASIL THOMAS: See Obituaries
PARTIN, H. C.: See **LEWIS, G. T., jt. auth.**
PARTINGTON, M. W., Indirect effect of ultra-violet light on skin blood vessels, Nature,London **174:**134-135, July 17, '54
Vascular response of skin to ultra-violet light, Clin. Sc. **13:**425-439, Aug. '54
PARTINGTON, P. F.: See **HOFFMAN, H. L., jt. auth.**
PARTNERSHIP, MEDICAL: See Economics, Medical, types of practice
PARTURITION: See Labor
PARVIS, D.: See **GIOVANARDI, A., jt. auth.**
PARVIS, D. A.: See **BARDECI, C. A., jt. auth.**
PARZER, O.: See **BRICHTA, G., jt. auth.**
See **NEUMAYR, A., jt. auth.**
PASAMANICK, B., Obscure item in bibliography of Isaac Ray, Am.J.Psychiat. **111:**164-171, Sept. '54
PASARGIKLIAN, E.: See **SILVESTRINI, F., jt. auth.**
PASARGIKLIAN, M., CORNIA, G., de MATTEIS, M., and GHIRINGHELLI, G., Il coefficente Cal/I quale indice di educazione all'esercizio muscolare, Lotta contro tuberc. **24:** 423-435, May-June '54
PASCAL, J. I., New application of Raubitschek arrow test, Eye, Ear, Nose & Throat Month. **33:**473-477, Aug. '54
Note on 2 magnification formulas, Ophthalmologica **128:**197-200, Sept. '54
de PASCALE, A., Aspetto del timo normale nel pneumomediastino; introduzione del gas per via peridurale, Minerva pediat. **6:**374-375, May 31, '54
PASCALE, H., and CRUZ, E., Vacinação indiscriminada pelo B.C.G. oral nos municipios do interior do estado de São Paulo, Arq.hig.e saúde púb. **18:**297-303, Dec. '53
PASCALE, L. R., DUBIN, A., and HOFFMAN, W. S., Influence of benemid on urinary excretion of phosphate in hypoparathyroidism, Metabolism **3:**462-470, Sept. '54
See **BERNSTEIN, L. M., jt. auth.**
BERNSTEIN, L. M., SCHOOLMAN, H. M., and FOLEY, E. F., Intravenous procaine amide in treatment of cardiac arrhythmias, Am.Heart J. **48:**110-122, July '54
PASCHEN, H. W., Kritisches zur Frage der Dicumarolprophylaxe, Zentralbl.Gynäk. **76:**459-464, '54
Ist der Bolen-Test als Blutreaktion in der Hand des Frauenarztes für die Frühdiagnose des Carcinoms anwendbar? Ärztl.Forsch. **8:**I/463-I/468, Oct. 10, '54
and RÖTTGER, H., Über die Anwendung von Phenothiazinderivaten in der operativen Gynäkologie, Geburtsh.u.Frauenh. **14:**636-645, July '54
PASCHER, G.: See **SPIER, H. W., jt. auth.**
PASCHETTA, V., LECOMTE and GIRAUD, Cholécystocholangiographie en série au moyen des opacifiants triodés, J.radiol.et électrol. **35:**222-226,'54
PASCHKIS, K. E.: See **ABELOVE, W. A., jt. auth.**
See **RUPP, J. J., jt. auth.**
See **RUTMAN, R. J., jt. auth.**
PASCHOUD, J. M., Experimentelle Untersuchungen zur Heparin-Genese der Urticaria pigmentosa, Dermatologica **108:**361-365, '54
PASCUAL, A. A.: See **GUZMAN, F. C., jt. auth.**
See **NANAGAS, V. T., jt. auth.**
PASCUAL, R.: See **MANRESA, G., jt. auth.**
PASCUAL MEGIAS, T., Epitelioma intradiverticular de vejiga, Arch.espan.urol. **10:**120-127, '54
PASCUAL MESTRE, N., Algunas consideraciones sobre las fracturas de tibia, Med.clin. **23:**101-103, Aug. '54
PASERO, G.: See **GIOVANNETTI, S., jt. auth.**
PASEYRO, P.: See **GROSSO, O. F., jt. auth.**
PASH, J., Prevention of hyaline membrane after caesarean section, M.J.Australia **2:**386, Sept. 4, '54
PASHUTIN-PIROGOFF PHENOMENON: See Embolism, gas
PASI, F., Contributo allo studio delle cisti del mesosigma, Arch.ital.chir. **77:**425-436, '53
PASIECZNY, T., Streptomycin and isoniazid in treatment of erythema induratum (Bazin's disease), A.M.A.Arch.Dermat.& Syph. **70:**514-515, Oct. '54
See **ALEXANDER, J. O., jt. auth.**

PASINI, C.: See **BEVACQUA, V., jt. auth.**
PASINI, G., and VAGO, A., Manifestazioni tracheo-bronchiali nella angiomatosi emorragica familiare (morbo di Rendu-Osler), Arch.ital.otol. **65:**235-246, March-April '54
PASK, E. A., Emergency intermittent positive-pressure respirator, Lancet **2:**217-219, July 31, '54
See **MOLYNEUX, L., jt. auth.**
See **ROBSON, J. G., jt. auth.**
PASMA, A., Surgical treatment of hypertrophic pylorostenosis in neonates, Arch.chir.neerl. **6:** 162-170, '54
PASQUALIN, R.: See **da SILVA, M. P., jt. auth.**
PASQUALINI, R. Q., La clínica; enseñanza, investigación y porvenir; conferencia inaugural, Prensa méd.argent. **41:**3067-3079, Oct. 22, '54
PASQUET, P.: See **RAYNAUD, R., jt. auth.**
PASQUIE, M.: See **VIRENQUE, J., jt. auth.**
PASQUIER, C. M., JR.: See **LINDNER, H. J., jt. auth.**
See **St. MARTIN, E. C., jt. auth.**
PASQUINELLI, C. G.: See **FRANCIOSI, A. U., jt. auth.**
PASQUINELLI, F., and CALZOLARI, G., Il comportamento dei fermenti respiratori (succinodeidrasi e citocromossidasi) del fegato e del muscolo nella febbre, Arch.sc.biol. **38:**262-276, May-June '54
PASS, B. J., and RATTNER, H., Treatment of pyoderma with polymyxin B-bacitracin ointment, J.A.M.A. **155:**1153, July 24, '54
PASSALACQUA, C. de S. P., AMATO NETO, V., ZATZ, I., and DAMASCO, A., Incidência da doença de Chagas entre candidatos a doadores de um banco de sangue de São Paulo. Inquérito sorológico, Arq.hig.e saúde púb. **19:**23-26, March '54
PASSALACQUA, F., Elementi di tecnica autoradiografica, in riferimento alle applicazioni nel campo della cancerologia, Tumori **40:**132-146, March-April '54
Problemi di radiobiologia: elementi di tossicologia dell'uranio, Med.lavoro **45:**405-410, June-July '54
PASSARELLI, L., and SIRACUSANO, F., Tecnica di anastomosi porta-cava sperimentale, Chir.e pat. sper. **2:**277-290, May '54
PASSARO, G., and IMPERIALI, M. T., Il volume del sangue nel bambino normale determinato a mezzo del polivinilpirrolidone, Arch.ital.pediat.e puericolt. **16:**429-444, '54
PASSERA, G.: See **GAZZERA, G., jt. auth.**
See **MARTINETTO, G., jt. auth.**
PASSERELLI, E. W.: See **TRAUT, E. F., jt. auth.**
PASSERI, A.: See **de MARTINI, A., jt. auth.**
PASSERINI, L. M. D.: See **SCHIAVONE, E. L., jt. auth.**
PASSMORE, G. G., and SANTA CRUZ, E. W., Use of intravenous and intramuscular injections of demerol and scopolamine in labor and delivery, Am.J.Obst.& Gynec. **68:**998-1008, Oct. '54
PASSMORE, R., Some problems in nutrition; interpretation of clinical stigmata of nutritional deficiency, Proc.Nutrition Soc. **13:**105-111, '54
PASSOS, E., JR., Cisto hidático, Arq.cir.clín.e exper. 17:43-47, Jan.-Feb. '54
PASSOS, J., A aneosinofilia na febre tifóide, An.Inst. med.trop. **10:**999-1001, Sept. '53
Poderão as helmintíases alterar a aneosinofilia da febre tifóide? Contribuição para o seu estudo, An.Inst.med.trop. **10:**1003-1013, Sept. '53
PASSOUANT, P., and MINVIELLE, J., Etude de la réaction d'éveil provoquée par l'infiltration péricarotidienne de novocaïne, Rev.neurol. **90:** 140-152, '54
L'influence de la région sino-carotidienne sur la conscience et l'état de veille; étude électroclinique, Montpellier méd. **45:**555-579, June '54
See **BETOULIERES, P., jt. auth.**
See **LAFON, R., jt. auth.**
See **SCHWAB, R. S., jt. auth.**
CADILHAC, J., and LABAUGE, R., La localisation électroencéphalographique d'un foyer anatomique au cours du sommeil, Montpellier méd. **45:**581-597, June '54
CADILHAC, J., MINVIELLE, J., and AMPHOUX, G., Etude de l'épilepsie idiopathique des jumeaux à l'état de veille et de sommeil par enregistrements E.E.G. simultanés, Rev.neurol. **90:**329-331, '54
GROS, C., CADILHAC, J., and VLAHOVITCH, B., Les postdécharges par stimulation électrique de la corne d'Ammon chez l'homme, Rev.neurol. **90:** 265-274, '54
PASSOUANT-FONTAINE, T., Le rôle de la thyroïde dans la résistance à la fatigue musculaire, Montpellier méd. **45:**548-553, June '54
PASTEURELLA: See Bacteria, pasteurella
PASTEURIZATION: See Milk, pasteurization and sterilization
PASTINA, S.: See **FRACHE, G., jt. auth.**
PASTNACK, G. L.: See **JUCA, W. R., jt. auth.**
PASTOR, B. H., Elimination of electrocardiographic distortion due to somatic tremor, J.A.M.A. **156:** 314, Sept. 25, '54
See **MYERSON, R. M., jt. auth.**
PASTOR, M. F., La función del centro de salud en el diagnóstico precoz y tratamiento del cáncer bronco-genético, An.cient. **2:**30-36, Dec. '53
and d'EMPAIRE, R. J., La tuberculosis descubierta en el examen de los conviventes del enfermo. Su aspecto clínico y social, An.cient. **2:**19-24, Dec. '53
PASTORE, E.: See **BERMAN, L. B., jt. auth.**
See **WALKER, B. S., jt. auth.**
PASTORE, G.: See **ALLEGRA, G., jt. auth.**
PASTORINO, D. E., Agujas portahilos para suturas intracardíacas, Prensa méd.argent. **41:**2231, July 30, '54
PASTOR PEREZ, F.: See **MUNOZ FERRER, F., jt. auth.**
PASZTOR, J.: See **FORGACS, J., jt. auth.**
PATAKY, G.: See **HERR, F., jt. auth.**
PATARO, V., Clínica y terapéutica de los trastornos venosos de miembros inferiores, Arch.argent. dermat. **3:**345-353, July '53
Clínica y terapéutica de los trastornos arteriales de los miembros inferiores, Arch.argent.dermat. **3:**355-363, July '53
PATCH, D. W., PHALEN, G. S., and DICKSON, J. A., Osteoid osteoma, Cleveland Clin.Quart. **21:**123-132, July '54
PATCH TEST: See Anaphylaxis and Allergy, diagnosis; Dermatitis venenata
PATEL, J. C., Ankylostomiasis in India: review with suggestions for future research, Indian J.M.Res. **42:**279-304, April '54
PATEL, M., Charles Pravaz, Progr.méd., Paris **82:** 324-329, Aug. 10-24, '54
PATELLA
See also Knee
abnormalities, painful syndrome of divided patella, [P. Calvetti] Minerva ortop. **5:**242-244, June '54 I
triad of hypoplasia of patella, metaphysial malformations and dystrophy of nails, [I. G. Forcella] Minerva ortop. **5:**178-180, May '54 I
unusual cranial dystopia of patella with hypoplasia, [G. Kullnig & R. Seyss] Kinderärztl.Praxis **22:** 126-127, March '54 G
absence, question of heredity in congenital absence of both patellas, [H. Unger] Zentralbl.Chir. **79:**1186-1189, '54 G
diseases, apexalgia patellae; symptom of pain in clinical picture, [N. Silfverskiöld] Wien.klin.Wchnschr. **66:**622-623, Sept. 3, '54 G
etiopathogenic studies on osteochondritis of inferior accessory nucleus of patella (Sinding-Larsen-Johansson disease); 3 cases, [A. Núñez] Cir.ginec. y urol. **7:**256-264, May '54 S
Sinding-Larsen-Johansson disease; case, [C. Rinaldi] Minerva ortop. **5:**270-274, June '54 I
use of patellectomy, [L. H. Rapp] South.M.J. **47:**720-727, Aug. '54
dislocations, capsuloligamentous plastic surgery with hood and crossed transplants of patellar hemitendon in therapy of habitual luxation in children, [L. Racugno] Minerva ortop. **5:**193-194, May '54 I
etiology and therapy of habitual congenital luxation, [A. Fürmaier] Arch.orthop.u.Unfall-Chir. **46:** 380-386, '54 G
habitual luxation, [G. Chapchal] Nederl.tijdschr. geneesk. **98:**3040-3045, Oct. 23, '54 Du
late results of Camera operation in therapy of habitual luxation, [A. Pedrocca & G. Pisani] Minerva ortop. **5:**190-192, May '54 I
late results of surgical therapy (Camera method) in habitual luxation, [G. Gila & V. de Pace], Minerva ortop. **5:**185-188, May '54 I
luxation following transplantation of isolated biceps for poliomyelitic paralysis of quadriceps, [V. Genta] Minerva ortop. **5:**181-184, May '54 I
patellectomy in recurring, habitual and permanent dislocations, [M. Fiume] Minerva ortop. **5:**174-178, May '54 I
recurrent dislocation, [F. Stonham] M.J.Australia **1:**855-856, June 5, '54
recurring luxation, [M. Valente] Minerva ortop. **5:** 201-202, May '54 I
recurring luxation, [D. Vinditti] Minerva ortop. **5:**151-171, May '54 I
results in therapy with Galeazzi method, [A. Ponzoni] Minerva ortop. **5:**192-193, May '54 I

PATELLA, dislocations--Continued
rotulopexy (Galeazzi type) in recurring luxation, [M. Fiume] Minerva ortop. **5:** 171-174, May '54 I
surgical therapy, [G. Seghini] Minerva ortop. **5:** 195-201, May '54 I
surgical therapy of recurring luxation; author's experience, [E. Pachner] Minerva ortop. **5:** 188-189, May '54 I
fractures, [T. B. McMurray] South African M.J. **28:** 863-868, Oct. 9, '54
dashboard fracture of patella, [I. S. Smillie] Brit. M.J. **2:**203-205, July 24, '54
exposed bilateral fracture treated by means of patellectomy, [J. Zaremba] Arch."Putti" chir. org.movimento **4:**471-474, '54 I
surgical treatment, [A. H. Crenshaw & F. D. Wilson] South.M.J. **47:**716-720, Aug. '54
PATELLI, R.: See TRAVERSO, R., jt. auth.
PATENT MEDICINES: See Nostrums; and under names of proprietaries
PATERNI, L., TEODORI, S., and DOTTA, F., Emopatia benzolica: contributo clinico (eritromielopatia aneritremica) e concetti generali, Policlinico (sez.prat.) **61:** 905-913, Aug. 2, '54
PATERNITY
See also Illegitimacy
blood grouping tests in disputed paternity proceedings; studies with A-B-O, M-N and Rh-Hr factors, [L. N. Sussman] J.A.M.A. **155:**1143-1145, July 24, '54
critical study of so-called positive paternity test according to Löns and medicolegal application, [H. W. Sachs] Deutsche Ztschr.ges.gerichtl.Med. **43:**377-380, '54 G
directions for evaluation of probability during serologic paternity tests, [K. W. Clauberg] Ztschr.Hyg. **139:**519-523, '54 G
evaluation of Löns test, [B. Mueller] München.med. Wchnschr. **96:**1162-1163, Oct. 1, '54 G
forensic evaluation of Rh subgroups in paternity suits, [W. Hallermann & V. Nagel] Acta genet. med.et gemel. **3:**163-169, May '54 G
heredity of Rh subgroups; value in paternity suits, [D. Wichmann] Ztschr.Immunitätsforsch. **111:** 121-124, June '54 G
medicolegal applications of blood grouping, [F. H. Allen, Jr., A. R. Jones & L. K. Diamond] New England J.Med. **251:**146-147, July 22, '54
parentage and blood groups, [A. S. Wiener] Scient. Am. **191:**78-82, July '54
technic of serologic demonstration of paternity according to Löns, [J. Püschel & U. Löns] Ztschr. Hyg. **139:**399-409, '54 G
use of mathematical procedures in paternity cases, [D. Wichmann & K. Tuppa] Deutsche Ztschr.ges. gerichtl. Med. **43:**54-58, '54 G
what are requirements for objective test of Löns method? [H. Hompesch] Ztschr.Hyg. **139:**410-414, '54 G
PATERNOSTRO, V., Ripristino della pervietà della via lacrimale con innesto permanente di tubetto di resina, Ann.ottal.e clin.ocul. **80:**161-166, March '54
Sulla cosidetta blefaroptosi consensuale, Ann.ottal. e clin.ocul. **80:**167-174, March '54
L'acido paraminobenzoico (vitamina H1) nel trattamento delle manifestazioni corneali nell'infezione erpetica, Ann.ottal.e clin.ocul. **80:**175-180, March '54
Pseudotumore della retina (osservazione clinica e considerazioni generali), Ann.ottal.e clin.ocul. **80:**181-187, March '54
PATERSON, A. S.: See GUALTIEROTTI, T., jt. auth.
PATERSON, J. C.: See BUCK, R. C., jt. auth
See PAUL, R. M., jt. auth.
PATERSON, J. W.: See FOALE, M., jt. auth.
PATERSON, M. M.: See IRVINE, D. J. M., jt. auth.
PATERSON, R., Some radiosensitive tumours, (Honyman Gillespie lecture), Edinburgh M.J. **61:**321-331, Oct. '54
and AITKEN-SWAN, J., Public opinion on cancer; survey among women in Manchester area, Lancet **2:**857-861, Oct. 23, '54
BROWN, C. M., and WAKEFIELD, J., Experiment in cancer education, Brit.M.J. **2:**1219-1221, Nov. 20, '54
PATERSON, W. P. E., Malignant thymoma, Canad.M.A. J. **71:**276-277, Sept. '54
PATERSON, WILLIAM: See Obituaries
PATETTA-QUEIROLO, M. A., Cibernética, An.Fac.med. Montevideo **38:**483-487, '53
Acción de las ondas ultrasónicas sobre diferencia de potenciales músculo-tendón de Bufo arenarum H., Arch.Soc.biol.Montevideo **20:**139-143, Oct.-Dec. '53
and ALFONZO, L., Acción de las ondas ultrasónicas sobre la velocidad de sedimentación de las diluciones sanguíneas, Arch.Soc.biol.Montevideo **20:** 128-132, Oct.-Dec. '53
and GARCIA AUSTT, E., JR., Acción de las ondas ultrasónicas sobre la actividad eléctrica de la corteza cerebral, An.Fac.med.Montevideo **38:** 446-454, '53
See MAZZELLA, H., jt. auth.
PATEY, D. H., Advances in surgery, Practitioner **173:** 351-359, Oct. '54
and THACKRAY, A. C., Tuberculous disease of parotid, Arch.Middlesex Hosp. **4:**256-262, Oct. '54
PATHAK, J. D., and PAI, M. L., Gastric response, digestion and evacuation time of some non-vegetarian foods, Indian J.M.Res. **42:**191-196, April '54
PATHILON: See Tridihexethyl
PATHOLOGY
See also under diseases, organs and regions
Clinical Pathology Standards Program of College of American Pathologists, [A. H. Dearing] J.A.M.A. **156:**1351, Dec. 4, '54
histobiodiagnosis; concrete results in 2 years at clinic of Institute of Pathologic Anatomy, [A. Businco & G. Forni] Minerva chir. **9:**711-717, Aug. 31, '54 I
International Congress of Clinical Pathology; International Conference of Geographical Pathology; international meeting of International Association of Medical Museums: scientific sessions [abstracts of papers] Am.J.Clin.Path.(supp.) **24:** 19-100, Aug. '54
neurovegetative system and relational pathology (Ricker), [W. Nix] Lotta contro tuberc. **24:**375-383, May-June '54 I
no anatomic cause of death; enigma of forensic pathologist, [L. Adelson] Connecticut M.J. **18:** 732-738, Sept. '54
pathologic anatomy in modern medicine (Harrison S. Martland lecture), [P. Klemperer] J.Mt.Sinai Hosp. **21:** 38-44, May-June '54
pathologist as practitioner of medicine; 50 years of progress; Arthur H. Sanford lecture in pathology, [J. R. Schenken] Minnesota Med. **37:**631-635, Sept. '54
relationship of neuropathology to neurology, psychiatry and pathology, [A. Ferraro] J.Neuropath. & Exper.Neurol. **13:**509-514, Oct. '54
Ricker's relational pathology (theory of primary role of nervous system in pathogenesis of disease), [H. W. Weber] Frankfurt.Ztschr.Path. **65:** 137-172, '54 G
therapeutically conditioned pathomorphosis; pathologic-anatomic considerations of changes in form of internal diseases, [W. Doerr & F. Stein] München.med.Wchnschr. **96:** 660-666, June 4, '54 G
history, Army Medical Museum and Armed Forces Institute of Pathology in historical perspective, [M. C. Leikind] Scient.Month. **79:** 71-78, Aug. '54
50 years of Pathologic Institute of Charlottenburg-Westend, [W. Doerr] Arztl.Wchnschr. **9:**661-668, July 9, '54 G
laboratories: See Laboratories
teaching, correlated with other disciplines to sophomore medical students, [R. E. Stowell] J.M.Educ. **29:** 24-28, Sept. '54
symposium on increasing research potential in pathology, [various authors] Lab.Invest. **3:**377-450, Sept.-Oct. '54
PATHOMIMESIS: See Malingering
PATIENTS
See also Hospitals; Outpatient Department; Physicians, relation to patient; Tuberculosis, sanatoriums; etc.
fifteenth century patients (in Consilia of Bartolomeo Montagnana), [L. Thorndike] Bull.Hist.Med. **28:** 252-258, May-June '54
symptoms (as presented by patients) and their significance, [A. Sinclair] M.J.Australia **2:** 201-203, Aug. 7, '54
PATILLO, C., and others, El tratamiento quirúrgico en la hipertensión arterial; experiencia en el Hospital Carlos Van Buren, Valparaíso, Rev.méd. Chile **82:**124-131, March '54
PATNO, M. E., Geographic study of cancer prevalence within urban population, Pub.Health Rep. **69:**705-715, Aug. '54

PATON, A.: See **BILLINGTON, B. P., jt. auth.**
See **MILES, B. E., jt. auth.**
PATON, D. M., Routine postpartum use of pessaries, Am.J.Obst.& Gynec. **68:**1009-1016, Oct. '54
PATON, R. T., Intracapsular forceps, Am.J.Ophth. **38:**564-565, Oct. '54
Corneal transplantation; review of 365 operations, A.M.A.Arch.Ophth. **52:**871-916, Dec. '54
PATON, W. D. M., Types of pharmacological action at autonomic ganglia, Arch.internat.pharmacodyn. **97:**267-281, April 1, '54
See **DOUGLAS, W. W., jt. auth.**
PATON T., C.: See **ROMERO, E., jt. auth.**
PATRASSI, G., Anemie nei vecchi e anemie dei vecchi, Gior.gerontol. **2:**481-495, Sept. '54
PATRICK, S. L.: See **BOYD, J. A., jt. auth.**
PATRICK, S. J., Effect of hypoglycin A on liver glycogen with method for study of changes in liver glycogen, J.Appl.Physiol. **7:**140-142, Sept. '54
PATRONO, V., de PEDRINI, P., and di GIROLAMO, L., Considerazioni e ricerche sul cosi detto quoziente ste.-ri.urinario (o quoziente degli steroidi riducenti, o rapporto tra frazione poco solubile e frazione bene solubile in acqua degli steroidi urinari a. fosfomolibdico-riducenti), Folia endocrinol. **7:**321-340, June '54
See **di GIROLAMO, L., jt. auth.**
See **de PEDRINI, P., jt. auth.**
PATSCH, J., Untersuchungen des vegetativen Nervensystems tuberkulös Erkrankter mit und ohne Chemotherapie, Wien.med.Wchnschr. **104:**532-534, June 26, '54
PATT, D. I.: See **BERNARD, G. R., jt. auth.**
See **FULTON, G. P., jt. auth.**
See **WYMAN, L. C., jt. auth.**
PATT, H. M., and BLACKFORD, M. E., Quantitative studies of growth response of Krebs ascites tumor, Cancer Res. **14:** 391-396, June '54
PATTANI, F.: See **REY, C., jt. auth.**
PATTARIN, L., and BLINI, V., L'influenza degli ormoni sessuali in taluni aspetti della patologia dello scheletro, Minerva chir. **9:**839-853, Sept. 30, '54
PATTEE, C. J., WYSE, D. M., and HOWARD, R. P., Female pseudohermaphroditism treated with oral cortisone, Canad.M.A.J. **71:**385-386, Oct. '54
See **ARENDT, E. C., jt. auth.**
See **WYSE, D. M., jt. auth.**
PATTERSON, G. C., and SHEPHERD, J. T., Blood flow in human forearm following venous congestion, J. Physiol. **125:**501-507, Sept. 28, '54
See **DUFF, F., jt. auth.**
See **GREENFIELD, A. D. M., jt. auth.**
PATTERSON, J. M.: See **RIDOUT, J. H., jt. auth.**
PATTERSON, J. W., Hyperglycemia and galactose cataracts, Am.J.Physiol. **177:**541-543, June '54
PATTERSON, P. R., DINGMAN, J. F., SHWACHMAN, H., and THORN, G. W., Choleretic action of cortisone, New England J.Med. **251:**502-508, Sept. 23, '54
PATTERSON, R. M.: See **HALPIN, V. G., jt. auth.**
PATTERSON, S., Address [at annual meeting of Queensland branch of British Medical Association], M.J. Australia **2:**573-577, Oct. 9, '54
PATTERSON, W. B., CHUTE, R. N., and SOMMERS, S. C., Transplantation of human tumors into cortisone-treated hamsters, Cancer Res. **14:**656-659, Oct. '54
PATTERSON, W. H., and FAWCITT, J., Non-traumatic mediastinal emphysema in childhood, Arch.Dis. Childhood **29:**451-454, Oct. '54
PATTISON, A. C.: See **BLATHERWICK, N. H., jt. auth.**
PATTISON, F. L.M., Toxic fluorine compounds, Nature,London **174:**737-741, Oct. 16, '54
PATTOLI, D.: See **FORATTINI, O. P., jt. auth.**
PATTON, F. M.: See **GRAY, E. L., jt. auth.**
PATTON, H. D., and AMASSIAN, V. E., Single- and multiple-unit analysis of cortical stage of pyramidal tract activation, J.Neurophysiol. **17:**345-363, July '54
See **MAIRE, F. W., jt. auth.**
PATTON, J. D.: See **WORDEN, F. G., jt. auth.**
PATTON, J. F., and BRICKER, N. S., Renal function studies in polycystic disease of kidney; preliminary report, J.Urol. **72:**285-292, Sept. '54
PATTY, F. A., Now we are 15; Cummings memorial lecture, Am.Indust.Hyg.A.Quart. **15:** 111-118, June '54
PATTYN, S.: See **GOORMAGHTIGH, N., jt. auth.**
PATWARDHAN, V. N.: See **PHANSALKAR, S. V., jt. auth.**
See **RAMALINGASWAMI, V., jt. auth.**
See **TULPULE, P. G., jt. auth.**
PATZ, A., Oxygen studies in retrolental fibroplasia: clinical and experimental observations; first Edward L. Holmes memorial lecture, Am.J.Ophth. **38:**291-308, Sept. '54
PATZELT, O., Zur Frage des gemeinsamen Auftretens von Lungentuberkulose und Lungenkarzinom, Ztschr.ges.inn.Med. **9:**830-837, Sept. 1, '54
PATZELT, V., Über Tonofibrillen, Keratohyalin, Glykogen und Verhornung in der Epidermis; nebst Bemerkungen zu Arbeiten von J. Salecker sowie von W. Montagna, H. B. Chase und W. C. Lobitz, Acta anat. **21:** 349-356, '54
Zum hundertjährigen Bestand der Wiener Lehrkanzel für Histologie, Wien.klin.Wchnschr. **66:**775-779, Oct. 15, '54
PAU, H., Glaukombelastung durch Steigerung des Blutdruckes, Klin.Monatsbl.Augenh. **125:**45-56, '54
PAUFIQUE, L., and CAMBRILLAT, Strabisme concomitant aigu apparu au cours de l'évolution d'une cataracte. Opération de Ridley et intervention sur le strabisme. Guérison, Bull.Soc.opht.France, pp. 261-262, March '54
and ROUGIER, J., Les verres de contact, Rev.prat. **4:**2185-2187, Sept. 21, '54
and SPIRA, C., Sept cas de réapplication tardive de décollements rétiniens opérés. Rôle de la résection sclérale lamellaire, Bull.Soc.opht.France, pp. 439-442, June '54
ETIENNE, R., and MAGNARD, La choroïdite albuminurique, Bull.Soc.opht.France, pp. 236-240, March '54
HUGONNIER and MAGNARD, Dystrophie superficielle calcaire de la cornée après brûlure par la chaux, Bull.Soc.opht.France, pp. 425-429, June '54
ROUGIER, J., and CAMBRILLAT, Méningiome du jugum sphénoïdal évoluant depuis dix-huit ans révélé par une atrophie optique, Bull.Soc.opht. France, pp. 251-253, March '54
PAUKER, E.: See **LEFFMANN, R., jt. auth.**
PAUL, H., Epidemiology of health, Roy.San.Inst.J. **74:** 455-458, July '54
PAUL, J. (Erlangen), Toxoplasmose-Infektion bei Vakzine-Enzephalitis eines Erstimpflings, Arch. Kinderh. **149:**155-162, '54
Latente konnatale Toxoplasmose, Klin.Wchnschr. **32:** 485-491, June 1, '54
and KRÜGER, M., Sabin-Feldman- und Toxoplasmin-Test im Kindesalter, Ztschr.Kinderh. **75:**90-104, '54
PAUL, J. (Glasgow): See **LESLIE, I., jt. auth.**
PAUL, J. R., Epidemiology and its teaching in medical schools, Yale J.Biol.& Med. **27:** 35-45, Sept. '54
Practical and theoretical considerations with regard to vaccination in poliomyelitis, J.A.M.A. **156:**18-20, Sept. 4, '54
Historical and geographical aspects of epidemiology of poliomyelitis (Don W. Godakunst memorial lecture), Yale J.Biol.& Med. **27:**101-113, Nov. '54
PAUL, K., Ueber die Wirkung von Effortil, Wien.klin. Wchnschr. **66:**392-393, June 4, '54
PAUL, K. G., and THYRESSON, N., Effect of BAL on case of "cutaneous porphyria," Acta dermat.-venereol. **34:**403-408, '54
PAUL, L. W., Punctate epiphyseal dysplasia (chondrodystrophia calcificans congenita); report of case with 9 year period of observation, Am.J.Roentgenol. **71:**941-946, June '54
PAUL, M. H., and others, Cardiac metabolism in experimental ventricular fibrillation, Circulation Res. **2:**573-578, Nov. '54
See **MOTULSKY, A. G., jt. auth.**
PAUL, N.: See **ZIEGLER, D. K., jt. auth.**
PAUL, P., and FERLEY, M., Palatability and ascorbic acid content of broccoli frozen under different conditions, Food Res. **19:**272-275, May-June '54
PAUL, R. M., LEWIS, J. A., and DeLUCA, H. A., Lack of effect of vitamin E on blood clotting mechanism, Canad.J.Biochem.& Physiol. **32:**347-353, July '54
RAMSAY, A. G., and PATERSON, J. C., Effect of intravenous infusions on blood fibrinogen level, Canad.Serv.M.J. **10:**62-64, July-Aug. '54
PAUL, R. N., MEGEVAND, R. P., and PARKER, J., Tetralogy of Fallot with left ventricular hypertrophy, J.Pediat. **45:**672-678, Dec. '54
PAUL, W. D., TAYLOR, H. N., HORVATH, S. M., and WERNER, A. Y., Intravenous procaine in therapy of acute poliomyelitis, Am.J.Phys.Med. **33:**224-229, Aug. '54
and others, Effects of nitrogen mustard therapy in patients with rheumatoid arthritis, Arch.Phys. Med. **35:**371-380, June '54
PAUL, W. M.: See **REYNOLDS, S. R. M., jt. auth.**

PAUL VACCINE: See Arthritis, therapy
PAUL-BUNNELL TEST: See Agglutinins and Agglutination, hemagglutination; Mononucleosis, Infectious, diagnosis
de PAULA, A., Câncer do pulmão, Rev.brasil.tuberc. **21:**957-962, Nov.-Dec. '53
Resultados promissores obtidos até agora com a lepromina-reação induzida pelo BCG, Rev.méd. brasil. **36:**105-107, March '54
and others, Drenagem cavitária, Rev.brasil.tuberc. **21:**1097-1113, Nov.-Dec. '53
de PAULA, H. V., Conduta terapêutica na oclusão intestinal, Brasil-méd. **68:**249-258, April 3-24, '54
PAULEEN, M. M., and CALDEN, G., Scale for rating ward behavior of hospitalized tuberculous patients, Am.Rev.Tuberc. **70:**483-489, Sept. '54
PAULEIKHOFF, B., Zur Psychologie und Pathopsychologie der Kritikfähigkeit, Fortschr.Neurol.,Psychiat. **22:** 493-509, Nov. '54
PAULINO, A., JR., Úlcera gástrica, Rev.brasil.cir. **27:** 579-581, May '54
and PAULINO, F., Úlcera péptica do esôfago, Rev. brasil.cir. **27:**359-362, March '54
Carcinoma do esôfago, Rev.brasil.cir. **27:**509-512, April '54
PAULINO, F., Carcinoma do pulmão, Rev.brasil.cir. **27:**91-97, Jan. '54
Bronquiectasias, Rev.brasil.cir. **27:**209-217, Feb.'54
and LEITE, C. S., Esofagectomia imediata em um caso de perfuração do esôfago, Med.cir.farm., pp. 350-356, Aug. '54
See PAULINO, A., JR., jt. auth.
and PERNAMBUCO, P., Carcinoma brônquico; análise de 50 casos, Med.cir.farm., pp. 115-121, April '54
See SCHMIDT, S., jt. auth.
PAULISCH, G.: See MIRSKY, I. A., jt. auth.
PAULL, A. M., and PHILLIPS, A. M., Systemic reticuloendotheliosis (Letterer-Siwe disease) in adult male, Ann.Int.Med. **41:**363-371, Aug. '54
Hemochromatosis in thalassemia major; case report, Rhode Island M.J. **37:**617-619; 643, Nov. '54
See PHILLIPS, R. W., jt. auth.
PAULLADA, J. J., Acromegalia: aspectos metabólicos y clínicos, Rev.invest.clín. **6:**97-106, Jan.-March '54
Valoración de las pruebas para el diagnóstico de insuficiencia suprarrenal. Experiencia en 28 enfermos, Rev.invest.clín. **6:**249-266, April-June '54
PAULLEY, J. W., JONES, R., GREEN, W. P. D., and KANE, E. P., Myocardial toxoplasmosis, Lancet **2:**624-626, Sept. 25, '54
PAULSEN, E., and LOLAND, B., Hydrocortisone (adrenocortical preparation) ointment in skin diseases, Tidsskr.norske lægefor. **74:**417-418, June 15, '54 N
PAULSEN, L.: See BECHGAARD, P., jt. auth.
PAULSON, M., and HARVEY, J. C., Hematological alterations after total gastrectomy; evolutionary sequences over decade, J.A.M.A. **156:**1566-1560, Dec. 25, '54
PAULSON, S. F.: See TILLSON, E. K., jt. auth.
PAULUS, H. J. (Arnstadt): See JORNS, G., jt. auth.
PAULUS, H. J. (Cincinnati): See YAFFE, C. D., jt. auth.
PAULUS, W., and MALLACH, H. J., Untersuchungen von Diabetikern nach Widmark und nach der ADH-Methode, Deutsche med.Wchnschr. **79:** 1045, June 25, '54
PAULY, H., and HUG, O., Untersuchungen über den Einfluss von Ultraschallwellen und von Wärme auf den Stoffwechsel überlebender Gewebe, Strahlentherapie **95:**116-130, '54
PAULY, R., Nouvelle note sur les dangers de la thérapeutique par le largactil (à propos d'un infarctus du myocarde survenu au cours d'une cure ambulatoire), J.méd.Bordeaux **131:**587-588, June '54
Sur une image artériographique de thrombose de la carotide interne dans un cas de tumeur cérébrale, J.méd.Bordeaux **131:**1106-1109, Oct. '54
PAU ROCA, L.: See FARRERONS-CO, F. J., jt. auth.
PAUTRIER, L. M., Le professeur Benoit Dujardin (1884-1953), Ann.dermat.et syph. **81:**361-364, July-Aug. '54
Arnault Tzanck, Hautarst **5:**430-432, Sept. '54
A propos de la maladie de Besnier-Boeck-Schaumann à forme de prurigo, Ann.dermat.et syph. **81:**481-490, Sept.-Oct. '54
PAUWELS, F., Die Bedeutung der am Ellenbogengelenk wirkenden mechanischen Faktoren für die Tragfähigkeit des gebeugten Armes. Sechster Beitrag zur funktionellen Anatomie und kausalen Morphologie des Stützapparates, Ztschr.Anat. **118:**35-94, '54
PAVKOVIC-BUGARSKI, G., Le rôle de l'auréomycine et de la terramycine dans la thérapie du trachome, Ophthalmologica **128:**180-196, Sept. '54
and CVETOJEVIC, M., Terramycin in trachoma, Brit.J.Ophth. **38:**692-698, Nov. '54
PAVLOV, IVAN PETROVICH (1849-1936)
concept of "vegetative neurosis" in light of Pavlov theory of higher nervous activity, [V. M. Mukhin] Zhur.nevropat.i psikhiat.(no.5) **54:**426-430, '54 R
vegetative nervous system in light of Pavlov doctrine, [E. K. Sepp] Klin.med.(no. 7) **32:**12-16, '54 R
PAVLOV, N. M., Reactivity of organism of glaucoma patients, Vestnik oftal.(no.3) **33:**5-14, '54 R
PAVLOVA, E. I.: See SPERANSKIY, G. N., jt. auth.
PAVONE, M., Un caso di calcolosi multipla dell'uretere con idronefrosi secondaria, guarito con intervento endoscopico, Urologia **21:** 127-131, Feb. 20, '54
Sul meccanismo d'azione del rene artificiale, Urologia **21:**327-330, June 20, '54
PAVONI, A., Rilievi clinici ed anatomo-patologici sulla placenta marginata e circunvallata, Riv.ital.ginec. **37:**126-137, '54
Emorragia sottocapsulare del fegato nel neonato, Friuli med. **9:** 383-387, May-June '54
PAWAN, G. L. S.: See KEKWICK, A., jt. auth.
PAWEL, M., Provas funcionais do fígado e gama-globulinas e lipídeos séricos, Rev.med.e cir.São Paulo **14:**87-94, Feb. '54
PAXSON, N. F.: See WEBER, L. L., jt. auth.
PAYAN, H.: See LAVAL, P., jt. auth.
See POINSO, R., jt. auth.
PAYCHA, F. C., La ponction camérulaire et l'étude chimique de l'humeur aqueuse, Montpellier méd. **45:**459-464, May '54
See DEJEAN, C., jt. auth.
and JAULMES, Note sur l'emploi du largactil en hirurgie oculaire, Montpellier méd. **45:**484-487, May '54
PAYEN, P.: See THALY, H., jt. auth.
PAYET, M., CAMAIN, R., and PENE, P., Considérations sur l'étiologie du cancer du foie, Rev.prat. **4:**1483-1488, June 1, '54
PAYNE, B. F., Pathology of glaucoma, New York J.Med. **54:**3233-3236, Dec. 1, '54
PAYNE, C. A.: See LIST, C. F., jt. auth.
PAYNE, F., Annual reviews: neuro-ophthalmology, A.M.A.Arch.Ophth. **52:**781-806, Nov. '54
PAYNE, F. L.: See LEWIS, G. C., JR., jt. auth.
PAYNE, H. M., Our changing problem in tuberculosis, Tr.Nat.Tuberc.A. **50:** 385-389, '54
and others, Intermittent use of streptomycylidene isonicotinyl hydrazine sulfate in therapy of pulmonary tuberculosis, Am.Rev.Tuberc. **70:**701-713, Oct. '54
PAYNE, J. H., SMITH, W. R., and BERNE, C. J., Problem of advanced acid peptic esophagitis, Am.J. Gastroenterol. **22:** 108-115, Aug. '54
See BERNE, C. J., jt. auth.
PAYNE, J. L.: See HARTMAN, P. E., jt. auth.
PAYNE, J. P., and BESWICK, F. B., Estimation of oxygen consumption in anaesthetized cat, Brit.J. Anaesth. **26:**246-251, July '54
Oxygen consumption of hypotensive cat, Brit.J. Anaesth. **26:**252-259, July '54
PAYNE, R., and DEMING, Q. B., Electrophoretic mobility in paper of isoagglutinins, J.Immunol. **73:**81-87, Aug. '54
PAYNE, R. W., and others, Serum polysaccharide-protein ratio (PR) as measure of rheumatoid arthritis activity, Ann.Int.Med. **41:** 775-779, Oct. '54
PAYNE, S.: See CALCUTT, G., jt. auth.
PAYNE, W. S.: See RAFTERY, A., jt. auth.
PAYNE, W. W., Inborn defects of renal tubule, Postgrad.M.J. **30:** 476-484, Sept. '54
PAYNTER, K. J., Effect of propylthiouracil on development of molar teeth of rats, J.Dent.Res. **33:**364-376, June '54
PAYOT, J.: See THUREL, R., jt. auth.
PAZZANESE, O.: See PUPO, P. P., jt. auth.
PEACE, R. J., Congenital neoplasm of brain of newborn infant; report of case with necropsy, Am.J.Clin. Path. **24:** 1272-1275, Nov. '54
PEACH, A. M., and RHODES, A. J., Further investigation into association between immunizing injections and paralytic poliomyelitis, Am.J.Pub.Health **44:**1185-1188, Sept. '54
See DUNCAN, D., jt. auth.
PEACOCK, A.: See PEACOCK, P. R., jt. auth.
PEACOCK, J. F.: See MARTINS, S. M., jt. auth.
PEACOCK, J. H.: See EASTCOTT, H. H. G., jt. auth.

PEACOCK, P. R., and PEACOCK, A., Epithelial tumours in fowls induced by 2-acetylaminofluorene, Brit.J. Cancer **8**:147-153, March '54

PEAL, L., and KARP, M., New surface anesthetic agent: tronothane, Anesthesiology **15**:637-643, Nov. '54

PEARCE, A. E., Needle biopsy of liver under peritoneoscopic visualization, Gastroenterology **27**:46-49, July '54

and **LaBOVE, N.,** Internal supravesical hernia with possible relationship to previous saddle injury; report of case with associated inguinal and femoral hernias, A.M.A.Arch.Surg. **69**:623-626, Nov. '54

and **SOKOLIC, I.,** Local anesthesia in pediatric surgery with description of approach to gain child's acceptance, Am.J.Surg. **88**:486-487, Sept. '54

IVKER, M., and OLLER, S., Fibroma of ileum (diagnosed preoperatively by barium enema as benign polypoid tumor) and review of benign small intestinal tumors, Surgery **36**:299-305, Aug. '54

PEARCE, J. J., JR.: See DERTOUZOS, D. N., jt. auth.

PEARCE, J. M., and LaSORTE, A. F., Effects of antihyaluronidase substance and of hyaluronidase on growth of virus-induced fibromas, Proc.Soc. Exper.Biol.& Med. **86**:573-577, July '54

PEARCE, M. L., and NEWMAN, E. V., Some postural adjustments of salt and water excretion, J.Clin. Invest. **33**:1089-1094, Aug. '54

PEARL, H.: See BYRON, C. S., jt. auth.

PEARLMAN, M. R. J.: See PEARLMAN, W. H., jt. auth.

PEARLMAN, W. H., PEARLMAN, M. R. J., and RAKOFF, A. E., Estrogen metabolism in human pregnancy; study with aid of deuterium, J.Biol.Chem. **209**: 803-812, Aug. '54

PEARSON, B., and DEFENDI, V., Histochemical demonstration of succinic dehydrogenase in thin tissue sections by means of 2-(p-iodophenyl)-3-(p-nitrophenyl)-5-phenyl tetrazolium chloride under aerobic conditions, J.Histochem. **2**:248-257, July '54

and **RICHARDSON, F.,** Alkaline phosphatase activity in 4 transplantable mammary carcinomas of mice, Brit.J.Cancer **8**:384-392, June '54

PEARSON, C. M.: See PARROTT, F. D., jt. auth.

PEARSON, E. F., Treatment of "pulmonary" pulmonary hypertension, Illinois M.J. **105**:301-304, June '54

PEARSON, J.: See SIEGENTHALER, B. M., jt. auth.

PEARSON, J. S., and PETERSEN, M. C., Coincidence of Huntington's chorea and multiple neurofibromatosis in 2 generations, Am.J.Human Genet. **6**: 344-345, Sept. '54

PEARSON, J. T.: See CASE, R. A. M., jt. auth.

PEARSON, P. B.: See Van REEN, R., jt. auth.

PEARSON, S. (Middlesbrough): See GREAVES, J. L., jt. auth.

PEARSON, S. (New York): See CHEVALLEY, J., jt. auth.

See McGAVACK, T. H., jt. auth.

PEARSON, S. C., and COWLEY, L. L., Individualization in surgical management of diverticulitis of colon; report of 24 cases, West.J.Surg. **62**:528-533, Oct. '54

PEARSON, W. N.: See van EYS, J., jt. auth.

PEART, A. F. W., and NAGLER, F. P., Measles in Canadian Arctic, 1952, Canad.J.Pub.Health **45**: 146-156, April '54

PEASE, C. N., Critical analysis of fracture problem, J.A.M.A. **156**:805-807, Oct. 30, '54

PEATFIELD, G. R. C., Traumatic diaphragmatic hernia, Brit.M.J. **2**:498-499, Aug. 28, '54

PECANHA, J., Cisticercose muscular e subcutânea, Rev.brasil.med. **11**:396-403, June '54

and **LIMA, A. O.,** Alergia aos antígenos de abelhas e de vespas, Hospital,Rio de Janeiro **46**:341-353, Oct. '54

PECAUT, M., and VEIL, C., Etude de quelques effets physiologiques consécutifs à l'inhalation d'air chaud chez le lapin, J.physiol.,Paris **46**:643-658, '54

PECHDO, M., Methode d'extraction d'épines transfixiantes du corps ciliaire cassées au ras du limbe ou de la sclérotique par trépanation autour du point d'entrée, Bull.Soc.opht.France, pp. 630-632, Oct. '54

PECHET, M. M.: See LIDDLE, G. W., jt. auth.

PECK, B. J., Exfoliative dermatitis after acetarsol vaginal pessaries, Brit.M.J. **2**:850-851, Oct. 9, '54

PECK, F. B., KIRTLEY, W. R., DYKE, R. W., and ERNST, C. E., Present status of insulin-zinc suspensions, Diabetes **3**:261-265, July-Aug. '54

PECK, R. E., Indexing psychiatric interviews, Dis.Nerv. System **15**:238-240, Aug. '54

PECK, S. J.: See LONDON, E. J., jt. auth.

PECK, S. M., and KLARMANN, E. G., Hormone cosmetics, Practitioner **173**:159-165, Aug. '54

KLARMANN, E. G., and SPOOR, H. J., Treatment of acne vulgaris with estrone, A.M.A.Arch.Dermat.& Syph. **70**: 452-467, Oct. '54

PECK, W. M.: See JOHNSEN, L., jt. auth.

PECKER, J.: See BOUCHET, M., jt. auth.

See CHAVANY, J. A., jt. auth.

PECKHAM, B., and others, Relation of pregnancy to abnormalities of cervical epithelium, Surg.Gynec. & Obst. **99**:401-412, Oct. '54

PECORA, D. V.: See PHILLIPS, R. W., jt. auth.

PECORA, L., PICCOLI, P., and CALABRO, F., Analisi elettroforetica del siero di sangue nell'intossicazione sperimentale saturina, Folia med. **37**:709-722, Sept. '54

PECORELLA, F., and RUSSO, G., Il ricambio dell'azoto nella meningite tubercolare durante la cura, Minerva pediat. **6**: 732-735, Sept. 30, '54

PECORINI, V.: See COSSIO, P., jt. auth.

PECTIN

new pectic gel, [J. J. Dubarry & F. Coustou] Arch. mal.app.digest. **43**:632-634, May '54 F

PECTUS CARINATUM; PECTUS EXCAVATUM: See Thórax, abnormalities

PEDACE, E. A., BACHMANN, A. E., RUIZ MORENO, G., and DREYER, M. S., Alteraciones vasculares alérgicas experimentales en pulmones de roedores, Rev.Asoc.méd.argent. **68**: 176-180, May 15-30, '54

See BACHMANN, A. E., jt. auth.

See LYONNET, J. H., jt. auth.

PEDEN, V. H., VINCENT, K. E., and RICH, E., Use of serial hemagglutination tests in following course of tuberculosis in children, Pediatrics **14**:340-345, Oct. '54

PEDERSEN, A., and GÖTESCHE, E., Modern methods of electrocardiography with special consideration of practical value of unipolar leads, Ugesk.læger **116**:1625-1642, Nov. 18, '54 Da

PEDERSEN, J., Fetal mortality in diabetic pregnancies, Diabetes **3**:199-204, May-June '54

Weight and length at birth of infants of diabetic mothers, Acta endocrinol. **16**: 330-342, Aug. '54

See BRANDSTRUP, E., jt. auth.

PEDERSEN, J. G. A.: See FAERSTORP, J., jt. auth.

PEDERZINI, A., and de MICHELI, A., Un caso di tubercolosi splenica isolata, Haematologica **38**:927-937, '54

Osservazioni su di un caso di sindrome di Weber-Christian (panniculite recidivante febbrile non suppurativa); primo tentativo di terapia con azoprite, Gior.clin.med. **35**:435-456, April '54

PEDIATRICS

See also Children; Hospitals, children's; Hospitals, pediatric service; Infants; Infants, Newborn; under diseases, organs and regions; etc.

American Pediatric Society; sixty-fourth annual meeting [abstracts of papers], A.M.A.Am.J.Dis. Child. **88**:362-396, Sept.; 492-531, Oct. '54

British Paediatric Association; proceedings of twenty-fifth general meeting [abstracts of papers], Arch.Dis.Childhood **29**:363-388, Aug. '54

domiciliary pediatrics, [W. R. F. Collis, F. M. B. Allen, J. Mowbray & S. Dundon] J.Irish M.A. **35**: 261-270, Sept. '54

health education in pediatric practice; general considerations, [F. J. Menchaca] An.med.pdb. **5**: 223-234, July-Dec. '53 S

pediatric practice in health education of community, [R. Rios Castro] An.med.pdb. **6**:43-55, Jan.-June '54 S

pediatric practice in school health education, [M. Aizenberg] An.med.pdb. **5**: 235-240, July-Dec. '53 S

pediatrics and child health in France, [K. W. Lovel & C. Koupernik] Brit.M.J. **1**:1487-1490, June 26, '54

private practice in Britain, [P. R. Evans] Pediatrics **13**: 585-587, June '54

problem of blind children and responsibilities of pediatrician; presidential address, [C. T. Potter] Proc.Roy.Soc.Med. **47**:715-720, Aug. '54

roentgen diagnostic aids in acute pediatric emergencies, [S. P. Barden] J.Michigan M.Soc. **53**: 986-993, Sept. '54

Society for Pediatric Research; twenty-fourth annual meeting [abstracts of papers], A.M.A.Am.J.Dis. Child. **88**:779-826, Dec. '54

2 simple office techniques in pediatric practice, [F. M. Smith, Jr. & S. M. Braud] J.Louisiana M.Soc. **106**: 212-214, June '54

PEDIATRICS--Continued
clinics, graduate teaching of pediatricians in children's outpatient department, [B. M. Korsch & S. Z. Levine] Pediatrics **14:**171-174, Aug. '54
teaching comprehensive pediatrics in outpatient clinic, [A. J. Solnit & M. J. E. Senn] Pediatrics **14:** 547-556, Nov. '54
history, first pediatric treatise in French vernacular, [W. B. McDaniel, II & S. X. Radbill] Pediatrics **14:** 560-562, Nov. '54
Nil Fedorovich Filatov; contributions to Russian pediatrics, [P. I. Ilinskiy] Klin.med. (no. 4) **32:** 89-95, '54 R
oldest medical literature in pediatrics, [A. Peiper] Kinderärztl.Praxis **22:**269-277, June '54 G
progress, [B. Andersen] Tidsskr.norske lægefor. **74:** 397-401, June 1, '54 N
advances, [J. Craig] Practitioner **173:** 367-372, Oct. '54
teaching, graduate teaching of pediatricians in children's outpatient department, [B. M. Korsch & S. Z. Levine] Pediatrics **14:**171-174, Aug. '54
individualization of teaching on pediatric clerkship at Yale, [M. Green & R. E. Cooke] Yale J.Biol. & Med. **26:** 506-511, June '54
teaching comprehensive pediatrics in outpatient clinic, [A. J. Solnit & M. J. E. Senn] Pediatrics **14:** 547-556, Nov. '54
PEDICULI
See also Fever, trench
delousing, DDT (chlorophenothane) resistance in Egyptian body lice, [H. S. Hurlbut, R. L. Peffly & A. A. Salah] Am.J.Trop.Med. **3:**922-929, Sept. '54
PEDICULOSIS
pediculosis and pulicosis represented in paintings, [H. W. Siemens] Hautarzt **5:**416-420, Sept. '54 G
therapy, γ-benzene hexachloride, [H. Spühler] Schweiz. med.Wchnschr. **84:**701-704, June 19, '54 G
PEDOGRAPH: See Foot
PEDOWITZ, P., FELMUS, L. B., and GRAYZEL, D. M., Criteria for diagnosis of malignancy in theca-cell tumors, Am.J.Obst.& Gynec. **68:**1519-1524, Dec. '54
de PEDRINI, P., PATRONO, V., and di GIROLAMO, L., Ricerche sul quoziente ste.-ri. urinario di rogazzi macrosomici e di individui microsomici, Riforma med. **68:**1128-1132, Oct. 9, '54
See di GIROLAMO, L., jt. auth.
See PATRONO, V., jt. auth.
PEDRINOLA, V., Esperienze cliniche con un nuovo ipnotico non barbiturico, Riforma med. **68:**629-633, June 5, '54
PEDRO-BOTET, J., and GUIX MELCIOR, J. R., Venenos mitóticos y radioterapia, Med.clin. **23:**83-90, Aug. '54
See PEDRO PONS, A., jt. auth.
PEDROCCA, A., and PISANI, G., Risultati a distanza dell'operazione secondo Camera nel trattamento della lussazione abituale di rotula, Minerva ortop. **5:** 190-192, May '54
PEDRO PONS, A., and PEDRO BOTET, J., Nuevos progresos en la terapéutica de las mostazas nitrogenadas. Nuestra experiencia en el tratamiento con la bis-2-cloretil-β-naftilamina (R-48), Medicina, México **34:**365-371, Aug. 10, '54
PEEBLES, T. C.: See ENDERS, J. F., jt. auth.
PEENEY, ANGELO LOUIS PETER: See Obituaries
PEER, L. A., Extended use of diced cartilage grafts, Plast.& Reconstruct.Surg. **14:**178-185, Sept. '54
Diced cartilage grafts, J.Internat.Coll.Surgeons **22:** 283-291, Sept. '54
Cartilage grafting, Brit.J.Plast.Surg. **7:**250-262, Oct. '54
See BRODKIN, H. A., jt. auth.
HAGERTY, R., HOFFMEISTER, F. S., and COLLITO, M. B., Repair of cleft palate by bone flap method; group evaluation of cases, J.Internat.Coll.Surgeons **22:**463-469, Oct. '54
SHARGHOLI, M., WALKER, J. C., JR., and MANCUSI-UNGARO, A., Modified operation for lymphedema of leg and arm, Plast.& Reconstruct. Surg. **14:** 347-350, Nov. '54
and others, Evaluation of Warren Davis osteoplastic technic in cleft palate repair, Plast.& Reconstruct.Surg. **14:** 1-9, July '54
PEET, R. M., ROME, H. P., and ELKINS, E. C., Some psychologic aspects of prolonged care in treatment of poliomyelitis, Arch.Phys.Med. **35:**341-349, June '54
PEETERS, G., COUSSENS, R., and SIERENS, G., Quelques aspects de la physiologie et de la biochimie de la glande mammaire, Rev.méd.Liège **9:**431-436, July 15, '54
PEETZ, D. J.: See KRAMAR, J., jt. auth.
PEFFLY, R. L.: See HURLBUT, H. S., jt. auth.
PEGO BUSTO, A., Cirugía de los defectos septales cardíacos, Rev.clín.españ. **[54]:**20-24, July 15, '54
PEGRAM, M., Repair of congenital short columella; preliminary report, Plast.& Reconstruct.Surg. **14:** 305-307, Oct. '54
PEGUIRON, L.: See JALLUT, O., jt. auth.
PEGUM, J. S., Reticulosis with localized alopecia, Proc.Roy.Soc.Med. **47:**661-662, Aug. '54
PEHAFIL NET: See Abdomen, surgery; Hernia, surgical therapy
PEIMER, R., Benign giant cell tumors of skull and nasal sinuses, A.M.A.Arch.Otolaryng. **60:**186-193, Aug. '54
PEIPER, A., Die ältesten Werke der Kinderheilkunde, Kinderärztl.Praxis **22:**269-277, June '54
Beratung der Eltern schwachsinniger Kinder, Deutsche med.Wchnschr. **79:**1585-1587, Oct. 22, '54
PEIRANO V., D., and STOCKMEYER V., E., Sarcoma gástrico, Rev.méd.Valparaíso **8:**544-551, Dec. '53
See CERDA C., M., jt. auth.
PEIRCE, E. C., II: See SPICKNALL, C. G., jt. auth.
PEIXOTO, R. L., DIAS, A. R., and FERREIRA, D., Sobre o mecanismo das alteraçoes do quadro hemático produzidas pela manipulaçao do rato branco, Rev.ibér.endocrinol. **1:**469-481, July-Aug. '54
PEIZER, L. R., CHAVES, A. D., and WIDELOCK, D., Trisodium phosphate transport-digestion method of processing sputum and gastric specimens for detection of Mycobacterium tuberculosis, Am. Rev.Tuberc. **70:**363-366, Aug. '54
See WIDELOCK, D., jt. auth.
MINKIN, A., and WIDELOCK, D., Further study of virulence in guinea pigs of isoniazid-resistant tubercle bacilli isolated from clinical material, Am.Rev.Tuberc. **70:**728-733, Oct. '54
PEKANMÄKI, K.: See LAINE, V. A. I., jt. auth.
PEKARSKY, R. L., Tuberculous osteomyelitis of mandible, Oral Surg. **7:**1188-1192, Nov. '54
PELADA: See Alopecia areata
PELAEZ REDONDO, J., CRISTOS, F., and RIOS, A., Consideraciones sobre el tratamiento de la meningitis tuberculosa, Med.clín. **22:**370-376, June '54
MARTIN, S. S., and APPEL, J. D., Tratamiento de las meningitis purulentas agudas, Rev.clín.españ. **52:**341-347, March 15, '54
PELARGON: See Infants, feeding
PELAZ, E., and APARICIO GARRIDO, J., El mielograma en los esquizofrénigos, Rev.psiquiat.y psicol.méd. **1:**348-353, Jan.-March '54
PELC, S. R.: See PELL, H. B., jt. auth.
PELEMAN, G., Recherches concernant la propriété pentolytique du sérum cancéreux, Rev.méd. Liège **9:**336-339, June 1, '54
PELGER'S NUCLEAR ANOMALY: See Leukocytes, count; Leukocytes, morphology
PELIOSIS: See Purpura
PELISSIER, G.: See FERRAND, B., jt. auth.
See LIARAS, jt. auth.
PELISSIER, J.: See PELISSIER, M., jt. auth.
PELISSIER, M., BELTRANDO, L., GARY-BOBO, J., and LEVERE, F., A propos de quelques cas de tuberculose à forme pseudo-tumorale, J.radiol. et électrol. **35:**291-293, '54
See BETOULIERES, P., jt. auth.
See BOULET, P., jt. auth.
See CHATTON, P., jt. auth.
LEVERE, F., BELTRANDO, L., and PELISSIER, J., Effraction et passage de l'air dans la cavité péritonéale au cours du rétropneumopéritoine, J. radiol.et électrol. **35:**482-484, '54
PELLAGRA
See also Riboflavin
complications and sequels, acute nutritional edema and pellagroid desquamation in Tunisian children, [A. Corcos, S. Corcos-Zarka & V. Cohen] Nourrisson **42:**62-70, March-April '54 F
etiology and pathogenesis, clinical aspects of secondary pellagra, [G. Fabian & H. Linke] München. med.Wchnschr. **96:**781-784, July 2, '54 G
methionine, tryptophan and nicotinic acid content of food of Venetian workers stricken with pellagra, [F. Mancini & M. Fiorentini] Minerva med. **2:** 1180-1181, Nov. 10, '54 I
pathogenesis; clinicoexperimental study, [G. Caletti] Minerva med. **2:**1177-1180, Nov. 10, '54 I
therapy, adrenocorticotropic hormone, [D. K. Miowski & I. S. Tadzer] Ann.dermat.et syph. **81:**259-270, May-June '54 F

PELLAGRA, therapy--Continued
clinicoexperimental study, [G. Caletti] Minerva med. **2**:1177-1180, Nov. 10, '54 I
PELLANDA, E. B., Considerações sôbre a etiologia da tensão pré-menstrual e de suas relações com a hipertensão arterial e a eclâmpsia, Rev.gynec.e obst. **2**:609-628, Oct. '54
PELLEGRIN, J.: See BONNAL, J., jt. auth.
See PAILLAS, J. E., jt. auth.
PELLEGRINI, A., Modalità per la selezione delle protesi acustica e per il controllo della sua utilità, Arch.ital.otol. **65**:255-271, March-April '54
See LEONARDELLI, G. B., jt. auth.
FINZI, A., and TESEO, L., Metodologia dell'esame clinico audiologico, Arch.ital.otol. **65**:660-673, Sept.-Oct. '54
PELLEGRINI, G. (Milan), Azione della somatotropina ipofisaria e del cortisone sugli innesti di pelle, Chir.e pat.sper. **2**:257-269, May '54
See LUNDIN, P. M., jt. auth.
PELLEGRINI, G. (Pavia), ALLEGRI, A., and FERRARI, V., Nutrizione e restaurazione del fegato; presupposti sperimentali e prospettive terapeutiche, Minerva med. **2**:1169-1172, Nov. 10, '54
PELLEGRINI, L., Ricerche sperimentali sull'uso di una nuova garza sterile-emostatica-riassorbibile, Chir.e pat.sper. **2**:490-505, July '54
PELLEGRINI, P.: See MASONI, A., jt. auth.
PELLEGRINI, U., Fegato e sindromi carenziali proteiche nell'infanzia, Minerva med. **2**:1162-1166, Nov. 7, '54
PELLEGRINI-STIEDA DISEASE: See Femur, Pellegrini-Stieda disease
PELLEGRINO, A.: See MALINOW, M. R., jt. auth.
PELLEGRINO, C., and MONTELLA, A., Colesterolo e acido ascorbico nel surrene rigenerante, Arch. sc.biol. **38**:338-348, July-Aug. '54
See BAKER, R. W. R., jt. auth.
PELLEGRINO, E. D., PETRIK, F. G., and HORTON, R., Treatment of tuberculous meningitis in infants with streptomycin and isonicotinic acid hydrazide (isoniazid); preliminary report of 6 patients under age of 2 years treated without intrathecal medication, Dis.Chest **26**:146-165, Aug. '54
PELLEGRINO, J., and de REZENDE, C. L., A doença de Chagas na infância, Mem.Inst.Oswaldo Cruz **51**:545-610, Dec. '53
PELLERAT, J., Les dermatoses professionnelles par solvants, J.méd.Lyon **35**:607-613, July 20, '54
PELLERIN, D.: See SAUVEGRAIN, J., jt. auth.
PELLERIN, J.: See ROBILLARD, E., jt. auth.
PELLERIN, P.: See KELLERSHOHN, C., jt. auth.
PELLET, C.: See MASSE, L., jt. auth.
PELLET, M.: See BOLGERT, M., jt. auth.
PELLETIER: See COURBIN, jt. auth.
PELLETIER, C. J.: See DREW, A. L., jt. auth.
PELLETIER, J. E., Sickness--insurance and anesthetists, Anesth.& Analg. **33**:304-308, Sept.-Oct. '54
PELLISSIER, A., Enquête sérologique sur l'incidence des virus neurotropes en Afrique équatoriale française, Bull.Soc.path.exot. **47**:223-227, '54
Fièvre rouge congolaise et rickettsioses en Afrique équatoriale française, Bull.Soc.path.exot. **47**:310-320, '54
Le virus "cobaye pulmonaire" agent d'une pneumopathie spontanée du cobaye. Son incidence en pathologie humaine, Ann.Inst.Pasteur **86**:702-709, June '54
and ROUSSELOT, R., Enquête sérologique sur l'incidence des virus neurotropes chez quelques singes de l'Afrique équatoriale française, Bull. Soc.path.exot. **47**:228-231, '54
PELLIZA, J. M., FUKS, D., and BELLO, F. J., Oclusión intestinal en un niño de tres días, Arch. argent.pediat. **41**:181-185, April '54
PELLNITZ, D., Die besonderen Möglichkeiten der Kehlkopfdiagnostik durch Anwendung der Diaphanoskopie, Pract.oto-rhino-laryng. **16**:225-232, '54
Nahtmaterial als Bronchialfremdkörper nach Lobektomie, Thoraxchirurgie **2**:8-11, June '54
PELNER, L., Bleeding peptic ulcer, J.A.M.A. 156:736, Oct. 16, '54
and PUDERBACH, W. J., Solitary diverticulitis of cecum, New York J.Med. **54**:1781-1783, June 15, '54
See WALDMAN, S., jt. auth.
PELOCCHINO, A. M.: See GALEONE, A., jt. auth.
PELOSIO, C., L'ormone corticotropo ipofisario (ACTH) (azioni fisiologiche, proprietà terapeutiche, applicazioni cliniche), Policlinico (sez. prat.) **61**: 1449-1468. Nov. 1, '54
PELOT, G., PESSEREAU, G., and DAFTARI, B., Hypertensions malignes et néphropathies unilatérales. A propos de 4 observations, J.urol.,Paris **60**: 245-253, '54
PELOU, A.: See POLONOVSKI, M., jt. auth.
PELS LEUSDEN, F., and FREYMARK, H., Zur summarischen Darstellung methodisch abhängiger Untersuchungsergebnisse, Zentralbl.Bakt.(Abt. 1) **160**:467-469, '54
PELTATIN (podophyllin compound): See Tumors, therapy
PELTIER: See COURCOUX, jt. auth.
PELTIER, L. F., Treatment of open (compound) fractures, GP **10**:34-37, July '54
Fat embolism; detection of fat emboli in circulating blood, Surgery **36**:198-203, Aug. '54
PELTOLA, P., Functional cardiac disturbances and nodular goitre, Ann.med.int.Fenniae **43**:201-208, '54
and VARTIAINEN, A., Assay of thyroid preparations based on increased sensitivity to adrenaline. Studies on new method, Acta physiol.scandinav. **31**:236-247, '54
Effect of prophylactic use of iodine on thyroid of cattle in endemic goitre district in Finland, Ann. med.int.Fenniae **43**:209-215, '54
PELTONEN, T.: See WEGELIUS, R., jt. auth.
PELUFFO ALEMAN, M., Conceptos actuales sobre cirugía de la mano, Prensa méd.argent. **41**: 2798-2808, Sept. 24, '54
PELUSE, S., and FIEHLER, H. W., Epistaxis controlled by combined ligation of external carotid and anterior ethmoidal arteries; report of case of severe epistaxis occurring 7 days following head injury, A.M.A.Arch.Otolaryng. **60**:74-79, July '54
PELVIMETER; PELVIMETRY: See Pelvis, measurement
PELVIOLITHOTRIPSY: See Kidneys, calculi
PELVIS
See also Genitals; Genitourinary Tract; Gynecology; Sacroiliac Joint; under names of pelvic bones and organs; etc.
effects of androgen, estrogen and relaxin (corpus luteum principle) on intact and transplanted pelves in mice, [E. S. Crelin] Am.J.Anat. **95**:47-73, July '54
abnormalities, forms of fetal pelvis in relation to malformations of spine, [H. Schrimpf] Arch.path.Anat. **325**:422-440, '54 G
abscess, intra-abdominal rupture, [J. Vermeeren & R. W. Te Linde] Am.J.Obst.& Gynec. **68**:402-409, July '54
blood supply, blocked abdominal and pelvic phlebography by retrograde route; experimental study, [L. dalla Palma & G. Pistolesi] Chir.e pat.sper. **2**:453-469, July '54 I
blood pressure in distal stump of internal and external iliac arteries determined by study of collateral circulation of pelvis, [B. Piccoli & M. di Maria] Chir.e pat.sper. **2**:408-421, July '54 I
intraosseous venography of lower limb and pelvis, [A. C. Begg] Brit.J.Radiol. **27**:318-324, June '54
cancer, evaluation of pelvic cancer patient prior to institution of therapy, [L. C. Scheffey & W. R. Lang] S.Clin.North America **34**:1639-1651, Dec. '54
management of metastatic carcinoma of prostate, [L. D. Flint & H. R. Crawford] S.Clin.North America **34**:815-821, June '54
new ureterointestinal anastomosis for use in pelvic evisceration, [R. L. & J. H. Sewell] Texas J.Med. **50**:669-671, Sept. '54
pelvic evisceration, [J. Turcot, G. St.-Arnaud & L. Coulonval] Canad.M.A.J. **71**:1-3, July '54
place of ultraradical surgery in advanced malignant disease, [J. B. Blaikley] Postgrad.M.J. **30**:376-379, July '54
possibilities of functional preservation in exenterations of pelvic viscera for advanced cancer, [M. Dargent] Helvet.chir.acta **21**:304-340, Sept. '54 F
probability of occurrence of more common types of gynecologic malignancy, [C. L. Randall & P. R. Gerhardt] Am.J.Obst.& Gynec. **68**:1378-1390, Nov. '54
total and anterior pelvic exenteration; report of results based upon 315 operations (for advanced cancer), [A. Brunschwig & W. Daniel] Surg.Gynec. & Obst. **99**:324-330, Sept. '54
deformities: See Labor, complications
diseases: See also Gynecology
pelvic insufficiency during pregnancy and after parturition; clinical study, [D. Berezin] Acta obst.et gynec.scandinav.(supp.3) **33**:1-119, '54

PELVIS, diseases--Continued
roentgenologic study of esteomalacic pelvis, [X. & G. Serafino] J.radiol.et electrol. **35**:375-378, '54 F
vegetative pelvic syndrome; etiology, symptomatology and therapy of neurovegetative disorders in small pelvis of women, [H. Bunka] Zentralbl.Gynäk. **76**: 830-844, '54 G
dislocations, unilateral luxation of pelvis, [H. Helle-Valle] Nord.med. **52**:1229-1231, Sept. 2, '54 N
eventration: See Vagina, prolapse
examination: See Gynecology, diagnosis in; Pelvis, measurement; Pelvis, roentgenography
fractures, fractures of pelvis and acetabulum, [E. L. Compere] Am.Acad.Orthop.Surgeons,Lect. **11**:81-86, '54
management of urinary tract in fractures, [W. J. Baker & E. C. Graf] Am.Acad.Orthop.Surgeons, Lect. **11**:245-260, '54
pelvic belt with cross traction; method for therapy of fractures of pelvic ring with diastasis, [B. Bjerre] Ugesk.læger **116**:925-927, June 17, '54 Da
rupture of membranous urethra due to fracture, [J. J. Pereda] Rev.argent.urol. **23**:85-90, March-April '54 S
hemorrhage, pseudodidelphic uterus with blind vagina at left; absence of bladder and left ureter, hematocolpos, hematocervix, hematometra and lateral hematosalpinx, [A. P. de Queiroz, H. da S. Maia, J. Zambuzzi & Z. A. Andrade] Arq.Univ.Bahia Fac. med. **9**:111-127, '53 P
lymph nodes: See Lymph Nodes
measurement, analysis of consecutive radiologic pelvimetries on European primiparae at Queen Victoria Hospital, Johannesburg, [K. V. O. Gunn] South African M.J. **28**:500-502, June 12, '54
anterior midpelvis, [S. Hanson] Am.J.Obst.& Gynec. **68**:1576-1580, Dec. '54
case of acute perforative appendicitis with peritonitis in late pregnancy complicated by inadequate pelvic measurements, [A. Lacot-Salgado & F. J. Veve] Bol.Asoc.méd.Puerto Rico **46**:381-384, Aug. '54
challenge of dystocia (Hanley McDermott pelvimeter), [B. J. Hanley] J.A.M.A. **156**:935-937, Nov. 6, '54
contracted pelvis and perinatal mortality, [D. F Kaltreider] Obst.& Gynec. **4**:322-330, Sept. '54
contribution of radiopelvimetry and radiotypology to establishment of obstetric prognosis; study of 1200 cases, [M. Mayer, J. Chalut & F. Morin] Bull.Féd. soc.gynéc.et obst. **6**:260-268, '54 F
delivery of patients with pelvic contraction, [W. F. Mengert] Am.J.Obst.& Gynec. **68**:250-261, July '54
estimation of fetal weight using longitudinal mensuration, [R. W. Johnson & C. E. Toshach] Am.J.Obst. & Gynec. **68**:891-896, Sept. '54
isometric pelvimetry, [J. W. Walsh, S. L. Haas & M. E. Maclean] Am.J.Obst.& Gynec. **68**:674-690, Aug. '54
midpelvic contraction and labor, [F. M. Swain] Minnesota Med. **37**:507-510, July '54
pelvimetry of lower outlet in Sardinian woman, [M. Gerli] Arch.ostet.e ginec. **59**:40-58, Jan.-Feb. '54 I
photoroentgenography; use in obstetric clinic, [J. Adeodato, Jr.] Arq.Univ.Bahia Fac.med. **9**:103-110, '53 P
practical telepelvimetry, [B. S. Wolf & R. Loevinger] Radiology **63**:220-225, Aug. '54
roentgenographic study of inclination of lateral pelvic wall and interacetabular distance in normal adult pelves, [R. A. Milch] J.Bone & Joint Surg. **36-A**: 533-538, June '54
roentgenologic study of Filipino female pelvis, [C. P. Manahan, C. Marquez & A. S. Mangay] Am.J.Obst. & Gynec. **68**:228-235, July '54
sex determination of skeleton by guess and by measurement, [T. D. Stewart] Am.J.Phys.Anthropol. **12**:385-392, Sept. '54
tridimensional pelvimeter; clinical evaluation, [B. Leff] Obst.& Gynec. **4**:197-203, Aug. '54
variations in form of female pelvis between Chinese and European women and sequels in obstetrics, [G. Huwer] Zentralbl.Gynäk. **76**:138-141, '54 G
pain: See also Neuralgia, pelvic
[E. L. Williams] J.Kentucky M.A. **52**:851-854, Nov. '54
endometriosis peritonei--relationship of pain to functional activity, [S. H. Sturgis & B. J. Call] Am.J. Obst.& Gynec. **68**:1421-1431, Nov. '54
therapy of painful conditions of small pelvis of women with gynodal (procaine derivative), [A. Ullrich] Zentralbl.Gynäk. **76**:888-893, '54 G
use of local anesthetics for painful states of small pelvis of women; clinical and experimental studies, [H. H. Bräutigam & H. Röttger] Zentralbl.Gynäk. **76**:1225-1231, '54 G
pathology, histologic studies of pelvospondylitis ossificans (ankylosing spondylitis) correlated with clinical and radiologic findings, [B. Engfeldt, R. Romanus & S. Ydén] Ann.Rheumat.Dis. **13**:219-228, Sept. '54
roentgenography: See also Pelvis, blood supply; Pelvis, diseases; Pelvis, measurement
diagnostic transabdominal pneumoperitoneum in children (in regard to sex-endocrine disturbances), [R. H. Kunstadter & A. Tulsky] Am.J.Obst.& Gynec. **68**:819-829, Sept. '54
45-degree angle roentgenographic study of pelvis in congenital dislocation of hip, [C. D. Martz & C. C. Taylor] J.Bone & Joint Surg. **36-A**:528-532, June '54
pneumopelvigraphy and gynecography in gynecology, [Magendie & others] Bordeaux chir.,pp. 117-124, July '54 F
surgery: See also Gynecology, surgery in; Pubic Bone; Symphysis Pubis; under pelvic organs; other subheads under Pelvis; etc.
injuries to ureter of interest to general surgeon, [G. F. Whitlock] Illinois M.J. **105**:321-324, June '54
prevention of urologic complications from injuries in gynecologic surgery, [S. S. Rosenfeld & H. Bergman] Obst.& Gynec. **4**:562-566, Nov. '54
reconstruction of cranial bone defects with pelvic bones, [L. Schönbauer & E. Winkler] Zentralbl. Chir. **79**:672-675, '54 G
retractor for abdominal exposure, [J. Mann] Canad. M.A.J. **71**:495-496, Nov. '54
tumors, emergency hemipelvectomy, [O. C. Hudson & D. E. Janelli] Am.J.Surg. **88**:340-342, Aug. '54
unusual retrorectal tumor (hemangioendothelioma), [B. V. Whitney] U.S.Armed Forces M.J. **5**:1501-1508, Oct. '54

PELZMAN, O.: See CONIGLIARO, V., jt. auth.
PEMBERTON, E. C.: See FOSTER, J., jt. auth.
PEMBERTON, J., and GOLDBERG, C., Air pollution and bronchitis, Brit.M.J. **2**:567-570, Sept. 4, '54

PEMPHIGUS
familial benign chronic pemphigus (Hailey-Hailey), [J. T. Ingram & D. H. Collins] Acta dermat.-venereol. **34**:284-292, '54
karyologic differentiation in primarily bullous dermatoses; pemphigus and dermatitis herpetiformis, [G. Murtula] Minerva dermat. **29**:291-295, Aug. '54 I
recent studies in Brazilian pemphigus, [J. P. Vieira, M. Fonzari & L. Goldman] Am.J.Trop.Med. **3**: 868-877, Sept. '54
diagnosis, cytodiagnosis in pemphigous dermatosis with reference to developmental aspects, [A. G. Bellone & F. Gianotti] Gior.ital.dermat.e sif. **95**: 230-252, May-June '54 I
determination of urinary 17-ketosteroids in pemphigus vulgaris, [M. I. Quiroga & R. N. Corti] Actas dermo-sif. **45**:233-238, Jan. '54 S; Medicina, Buenos Aires **14**:246-250, Aug. '54 S
parapemphigus or pemphigoid and pemphigus vulgaris, [J. R. Prakken & M. J. Woerdeman] Nederl. tijdschr.geneesk. **98**:3127-3135, Oct. 30, '54 Du
spectrophotometric test in attempts to differentiate pemphigus serum from that of other bullous diseases, [H. A. Cohen & C. R. Rein] J.Invest.Dermat. **23**:143-153, Aug. '54
erythematosus, subacute disseminated erythematosis followed by pemphigoid eruption (Senear-Usher disease), [F. Silva & A. de A. Pondé] Arq.Univ. Bahia Fac.med. **9**:187-200, '53 P; Rev.Assoc.med. brasil. **1**:45-50, March '54 P
transition to pemphigus vulgaris: fatal case partially controlled by cortisone (adrenocortical preparation) and ACTH (adrenocorticotropic hormone), [H. L. Arnold, Jr. & H. M. Johnson] Brit.J.Dermat. **66**:218-221, June '54
2 cases, [J. Mercadal Peyri] Folia clin.internac. **4**: 366-372, Sept. '54 S
etiology and pathogenesis, brucellosis pemphigus, [G. Pacheco] Rev.brasil.med. **11**:466-469, July '54 P
changes of gasserian ganglion in patients with pemphigus of mouth, [F. Földvári & J. Bald] Ann.dermat.et syph. **81**:507-520, Sept.-Oct. '54 F
etiology of chronic pemphigus and of dermatitis herpetiformis, [N. Melczer] Arch.ital.dermat.sif. **25**: 321-332, ['54] I
foliaceus, 5 years' experience with quinacrine (acridine dye) chlorhydrate, [M. Fonzari] Hospital,Rio de Janeiro **46**:419-475, Nov. '54 P

PEMPHIGUS, foliaceus--Continued
importance of Nikolsky sign, [A. F. M. de Castro & J. J. Angulo] Ann.dermat.et syph. **81**:399, July-Aug. '54 F
localization in scalp; probable factor in aggravation of lesions, [J. Alelxo] Resenha clin.-cient. **23**:200-203, June '54 P
pituitary-adrenocortical function in pemphigus, [J. J. Angulo & L. E. F. Mazzoni] Ann.dermat.et syph. **81**:404-408, July-Aug. '54 F
relation between degree of resportion of saline solution injected into skin (McClure-Aldrich test) and certain clinical phases of pemphigus, [J. J. Angulo & A. F. M. de Castro] Ann.dermat.et syph. **81**:400-403, July-Aug. '54 F
therapy, [H. El Maaddawi] J.Egyptian M.A. **37**:555-559, '54
atypical chronic pemphigus of mucosa treated with combination of quinacrine (acridine dye) and chlortetracycline, [M. Bolgert, J. Tabernat & M. Pellet] Bull.Soc.franç.dermat.et syph. **61**:133-135, March-April '54 F
chronic benign familial pemphigus (Hailey-Hailey disease); case report with special regard to therapy, [P. J. Schwarz] Hautarzt **5**:325, July '54 G
follow-up of patients treated with ACTH (adrenocorticotropic hormone), [F. Reymann & P. Sørbye] Acta dermat.-venereol. **34**:152-158, '54
pemphigus vulgaris treated by combination of quinacrine (acridine dye) and chlortetracycline; fatal course following cutaneous accidents of reactivation of erythematobullous type; therapeutic considerations, [M. Bolgert, G. Lévy & M. Pellet] Bull. Soc.franç.dermat.et syph. **61**:314-317, July-Oct. '54 F
transition from pemphigus erythematosus to pemphigus vulgaris; fatal case partially controlled by cortisone (adrenocortical preparation) and ACTH (adrenocorticotropic hormone), [H. L. Arnold, Jr. & H. M. Johnson] Brit.J.Dermat. **66**:218-221, June '54
vegetans, [A. Kaminsky, A. Kaplan & P. F. J. Bosq] Arch.argent.dermat. **3**:495-499, Oct. '53 S
PENA, C. D.: See SCHERER, I. W., jt. auth.
PENA, H. J.: See NOGUES, A. E., jt. auth.
PENAFLOR, C., Post-war tuberculosis program in Philippines, Dis.Chest **26**:52-59, July '54
PENALVER, J. A., and GUTIERREZ, E. S., Algunos aspectos del problema Rh, Rev.Asoc.méd.argent. **68**:75-81, March 15-30, '54
PENAS, M. D., Selection of students in Philippines, Brit. M.J. **2**:490-491, Aug. 28, '54
PENATI, F., CASTELLANO, M., and SGARBI, M., Sull'uso delle resine scambiatrici di cationi nella terapia dell'ascite e degli edemi della cirrosi epatica, Clin.terap. **6**:407-423, April '54
Le resine scambiatrici di cationi in terapia, Minerva med. **2**:1-13, July 4, '54
LOVISETTO, P., TURCO, G. L., and ABRATE, A., Studi sulla emoglobina in condizioni normali e patologiche (talassemie); ricerche mediante cromatografia monodimensionale su carta, Haematologica **38**:1109-1125, '54
PENAU, H., HAGEMANN, G., VELU, H., and PEYRE, M., Modalités du cycle évolutif de "Streptomyces griseus" en culture profonde, Rev.immunol. **18**:265-281, '54
PENA YANEZ, J., La brucelosis como enfermedad profesional, Med.y segur.trab. **2**:4-9, Jan.-March '54
PENDE, N., La medicina sociale moderna ed il pericolo mentale, Minerva med. **1**:1590-1592, June 2, '54
Embriopatie, auxopatie, endocrinoneuropsicopatie associate, Folia endocrinol. **7**:525-537, Oct. '54
PENDER, J. W., Prevention of major complications during anesthesia, Minnesota Med. **37**:426-431, June '54
Anesthesia for patient with cardiac disease, Wisconsin M.J. **53**:315-321, June '54
Endotracheal anesthesia in children: advantages and disadvantages, Anesthesiology **15**:495-506, Sept. '54
See ELLIS, F. H., JR., jt. auth.
See RIDLEY, R. W., jt. auth.
PENDERGRASS, E. P., and EDEIKEN, J., Peritoneal mesothelioma; case report, Cancer **7**:899-904, Sept. '54
See MILLER, M. W., jt auth.
See TUDDENHAM, W. J., jt. auth.
PENDIOMID (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Brain, hemorrhage; Diabetes Mellitus, therapy; Extremities, blood supply; Eyes, diseases; Nervous System, diseases; Peptic Ulcer, hemorrhage from
PENDSE, G. S., BHAVE, L. S., and DANDEKAR, V. M., Refraction in relation to age and sex, A.M.A.Arch. Ophth. **52**:404-412, Sept. '54
PENE, P.: See PAYET, M., jt. auth.
PENETHAMATE (penicillin derivative): See Otorhinolaryngology, therapy in; Penicillin
PENFIELD, W.: See FEINDEL, W., jt. auth.
PENHOS, J. C., CORNFIELD, J., and CORDERO FUNES, J. R., Variación estacional de la espermiación del sapo por la gonadotrofina coriónica, Rev.Soc. argent.biol. **30**:77-87, '54
PENICILLIN
See also Penicillinase
absorption of hydroxyprocaine penicillin in man, [A. Cassano, G. Miano & L. Solinas] Riforma med. **68**:1042-1045, Sept. 18, '54 I
benethamine penicillin: new salt with prolonged action, [M. G. Nelson, J. M. Talbot & T. B. Binns] Brit.M.J. **2**:339-341, Aug. 7, '54
capacity of various sections of digestive system to absorb penicillin, [A. Cassano, G. Miano & R. d'Avino] Riforma med. **68**:1154-1159, Oct. 16, '54 I
destruction rates of procaine penicillin and dibenzylethylenediamine dipenicillin (benzathine penicillin)--in vitro study, [R. L. Scott, S. F. Colalongo & N. O. Oldroyd, Jr.] Antibiotics & Chemother. **4**:691-696, June '54
preparation and properties of new depot penicillin, [H. Mückter & others] Arzneimittel-Forsch. **4**:487-490, Aug. '54 G
administration and dosage: See also Penicillin, effects; Penicillin, therapy; Penicillin, toxicity
absorption and elimination of oral penicillin associated with sulfonamide, [A. della Porta & L. Palmieri] Minerva pediat. **6**:427-428, June 15, '54 I
blood concentrations in children following oral administration of new penicillin salt, benzathine penicillin, [G. Bartolozzi & C. Calzolari] Riv.clin.pediat. **53**:217-234, March '54 I
comparative studies of penicillin G and phenoxymethyl penicillin after oral administration, [M. Giovannini] Wien.med.Wchnschr. **104**:910-911, Nov. 13, '54 G
depot penicillin preparations, [W. A. Herrmann & M. K. Polano] Nederl.tijdschr.geneesk. **98**:1742-1747, June 26, '54 Du
evaluation of polyvinylpyrrolidone as retardant agent for penicillin: preliminary report, [M. B. Milberg, J. Colsky & S. Lerner] Antibiotics & Chemother. **4**:871-876, Aug. '54
fate and sojourn of C^{14}-dibenzylethylenediamine (DBED) and C^{14}-DBED dipenicillin G (benzathine penicillin) following oral and intramuscular injection, [S. S. Walkenstein, M. Kuna & J. Seifter] Antibiotics & Chemother. **4**:700-706, June '54
penicillin blood level following oral administration, [R. Minazza] Minerva pediat. **6**:534-536, July 31, '54 I
penicillin in sesame oil and fibrosarcoma; 2 cases, [I. S. Goldenberg] Cancer **7**:905-909, Sept. '54
peroral administration of benzathine penicillin, procaine penicillin and benzyl-penicillin, [S. E. Budolfsen, S. E. J. Hansen & E. Rud] Ugesk.læger **116**:1066-1069, July 22, '54 Da
prolonged blood concentrations of penicillin following intramuscular benzathine penicillin G, [L. E. Putnam & E. F. Roberts] Antibiotics & Chemother. **4**:931-933, Sept. '54
rectal absorption of various penicillin salts; comparative study, [A. Cassano, G. Miano & G. Giordano] Riforma med. **68**:536-539, May 15, '54 I
thixotropic depot penicillin, [H. Holtermann] Ärztl. Forsch. **8**:I/282-I/284, June 10, '54 G
uptake, distribution and excretion of various penicillin preparations with special consideration of tissue level; problem of interaction of ascorbic acid and penicillin, [L. Weingärtner] Ärztl.Forsch. **8**:I/285-I/307, July 10, '54 G
effects: See also Empyema, prevention; Eyes, wounds and injuries; Puerperal Infection, prevention; Respiratory Tract, diseases; Rheumatic Fever, prevention; Scarlet Fever, prevention; Streptococci, infections; Throat, infections; Wounds, infections
amino acid requirements of penicillin resistant and penicillin sensitive strains of Micrococcus pyogenes (varieties albus and aureus), [A. Bondi, J. Kornblum & M. de St. Phalle] J.Bact. **62**:617-621, Nov. '54
binding of penicillin in relation to its cytotoxic action; binding of penicillin by mammalian cells in tissue culture (HeLa and L strains), [H. Eagle] J.Exper. Med. **100**:117-124, July '54
binding of penicillin in relation to its cytotoxic action;

PENICILLIN, effects--Continued
reactivity with penicillin of resistant variants of Streptococci, Pneumococci and Staphylococci, [H. Eagle] J.Exper.Med. **100**:103-115, July '54
combined roentgen-penicillin action on immunitary processes; experimental study, [P. Bistolfi] Nuntius radiol. **20**:277-291, April '54 I
effect of high concentrations of penicillin on Leishmania tropica in vivo and in vitro, [F. Sagher, A. Zuckerman, C. R. Rein & D. K. Kitchen] Brit.J. Dermat. **66**:246-251, July '54
enhancing bacteriostatic activity of penicillin by means of sulfonamides and streptomycin, [P. Klein] Zentralbl.Bakt.(Abt.1) **161**:395-405, '54 G
incidence of penicillin-resistant strains in young healthy carriers and in clinical staphylococcal infections treated and not treated with penicillin, [M. Saint-Martin, S. Sonea, R. Desjardins & A. Frappier] Canad.J.Pub.Health **45**:202-207, May '54
influence of osmotic pressure on maintenance of L from of proteus strain in liquid penicillin medium, [V. Bonifas] Schweiz.Ztschr.allg.Path. **17**:525-535, '54 F
intracarotid administration of novocain (procaine hydrochloride), penicillin and sucrose; possible use in treatment of cerebral edema, facial pains and Ménière's disease; preliminary report, [N. Rezende] Rev.brasil.med. **11**:315-318, May '54 P; Rev.clin.espan. **53**:179-181, May 15, '54 P
morphologic changes of Hemophilus influenzae produced by penicillin, [H. Moritsch] Zentralbl.Bakt. (Abt.1) **161**:366-370, '54 G
multiple mechanisms of penicillin resistance, [H. Eagle] J.Bact. **68**:610-616, Nov. '54
penicillin and alloxan diabetes, [M. A. M. Alves & F. P. Gomes] Med.contemp. **72**:407-410, Aug. '54 F
pharmacology of N,N'-dibenzylethylenediamine(DBED) and DBED dipenicillin G or benzathine penicillin (also di-α-methylbenzylethylenediamine and di-α-methylbenzylethylenediamine dipenicillin), [J. Seifter & others] Antibiotics & Chemother. **4**:633-640, June '54
prophylactic effect of antibiotics in infections of newborn premature; advantages and disadvantages of penicillin and oxytetracycline, [A. J. Aballí, A. Guerra Chabau, Z. Prendes & O. Moreno] Rev. cubana pediat. **26**:215-230, April '54 S
upon virulence of corynebacterium diphtheriae, [M. Giblin & H. Bauer] Minnesota Med. **37**:577-579; 596, Aug. '54
vascular action; experimental studies, [N. Klüken] Angiologia **6**:115-119, May-June '54 S
in blood: See Blood, penicillin
in cerebrospinal fluid: See Cerebrospinal Fluid, penicillin
standardization, international reference preparation of penicillin K, [J. H. Humphrey & J. W. Lightbown] Bull.World Health Organ. **10**:895-899, '54
therapy: See also Bladder, tuberculosis; Bones, tuberculosis; Cardiovascular Diseases, syphilis; Cardiovascular Diseases, therapy; Diphtheria, carriers; Diphtheria, therapy; Endocarditis, infectious; Eyelids, diseases; Eyes, diseases; Eyes, surgery; Fallopian Tubes, diseases; Fistula, thoracic; Frambesia, therapy; Gonorrhea, therapy; Gynecology, therapy in; Influenza, therapy; Lichen planus; Liver, necrosis; Lungs, diseases; Meninges, syphilis; Miningitis, meningococcic; Meningitis, therapy; Nerves, optic; Osteomyelitis, syphilitic; Otitis Media, therapy; Otorhinolaryngology, therapy in; Paralysis, spinal; Paralysis, General, therapy; Pneumonia, therapy; Prostate, inflammation; Respiratory Tract, diseases; Sarcoma, Kaposi's; Scarlet Fever, therapy; Spirochetosis, therapy; Staphylococci, aureus; Staphylococci, infections; Streptococci, carriers; Streptococci, infections; Syphilis, congenital; Syphilis, pregnancy and syphilis; Syphilis, therapy; Throat, infections; Tuberculosis, Pulmonary, therapy; Urinary Tract, infections
behavior of immunitary potency during penicillin administration, [A. Cassano & others] Riforma med. **68**:701-704, June 26, '54 I
blood concentrations and clinical results following oral administration of penicillin, [P. Greey, J. Hennessy & J. Hogarth] Canad.M.A.J. **71**:335-338, Oct. '54
clinical application of associated sulfisoxazole (sulfonamide) and benzathine penicillin, [R. Mariani] Clin.terap. **6**: 645-662, June '54 I
clinical findings in patients treated with new combination of antibiotics: procaine penicillin, dibenzylethylenediamine (benzathine) penicillin and dihydrostreptomycin, [I. Schiff] Antibiotics & Chemother. **4**:944-947, Sept. '54
clinical use of tricillin (penicillin preparation), [G. Schmidt] Ugesk.læger **116**:1078-1079, July 22, '54 Da
dual pharmacologic character of therapy with penethamate (penicillin derivative), [H. F. Zipf & E. Kreppel] Klin.Wchnschr. **32**:1049-1054, Nov. 15, '54 G
experimental studies with omnadin-penicillin combination, [J. Meyer-Rohn] Arzneimittel-Forsch. **4**:335-338, May '54 G
hazards from use of penicillin during therapy of acute infections in patients with unrecognized syphilis, [L. Justin-Besançon, H. P. Klotz & J. Hazard] Semaine hôp.Paris **30**:3403-3404, Oct. 6, '54 F
nasal carriage of Staphylococcus aureus in general population; relationship to hospitalization and to penicillin therapy, [P. M. Rountree, B. M. Freeman & R. G. H. Barbour] M.J.Australia **2**:457-460, Sept. 18, '54
oral therapy, [W. P. Boger] Nord.med. **51**:840-843, June 17, '54 Sw
penicillinase-producing bacteria in mixed infections in rabbits treated with penicillin; studies on penicillinase-producing coli- and pyocyaneus-bacteria, [R. Tacking] Acta path.et microbiol.scandinav. **35**: 445-454, '54
peroral therapy, [S. E. Budolfsen] Ugesk.læger **116**: 1059-1062, July 22, '54 Da
peroral therapy in infants less than 3 months old, [M. F. Yudintseva] Pediatriya (no.4)pp. 77-79, '54 R
potentiation of activity of penicillin by chlorpromazine (phenothiazine derivative) and antihistamine preparations, [A. Lützenkirchen & M. Schoog] Arzneimittel-Forsch. **4**:560-562, Sept. '54 G
use of new long-acting penicillin compound (benzathine penicillin G) in surgical infections, [J. R. Hankins & G. H. Yeager] J.A.M.A. **155**:1306-1307, Aug. 7, '54
toxicity, adverse reactions to procaine penicillin in cats and man (possibility of accidental entry into vein during intramuscular injections), [R. C. Bell, I. Rannie & N. A. Wynne] Lancet **2**:82-86, July 10, '54
allergy to penicillin; serious reactions during therapy, [K. H. Kärcher] Medizinische, pp. 1089-1092, Aug. 21, '54 G
anaphylactic reaction to penicillin O, [H. Brainerd, K. Uyeyama & E. Erickson] California Med. **81**: 34-35, July '54
anaphylactic shock and death due to procaine penicillin; case, [R. L. Etter & G. Merryman] Ann.Allergy **12**:453-454, July-Aug. '54
anaphylactoid reaction, [M. M. Halpern & B. Ross] South.M.J. **47**:1085-1088, Nov. '54
antibiotic anaphylaxis, [J. E. Farber, J. Ross & G. Stephens] California Med. **81**:9-12, July '54
clinical studies of lesions of central nervous system caused by penicillin and novocain (procaine hydrochloride) injections, [G. Huber] Deutsche med. Wchnschr. **79**:1120-1121, July 16, '54 G
complications following intraspinal administration of penicillin in children with purulent meningitis, [R. B. Sheydina] Pediatriya (no.3) pp. 79-82, '54 R
constitutional reaction, [G. T. Newman] J.Am.M. Women's A. **9**:253-254, Aug. '54
coronary changes due to penicillin allergy; case, [J. Durán Molina & A. Perera Reyes] Rev.clin.espan. **54**:31-32, July 15, '54 S
decholin (dehydrocholic acid) in penicillin reactions, [H. Grossman & K. Steiner] New York J.Med. **54**: 1779-1780, June 15, '54
experimental studies; coli enteritis in guinea pigs, [E. Ruschmann] Ztschr.Hyg. **140**:264-293, '54 G
experimental studies; effect of penicillin on pregnant organism, especially in guinea pig, [E. Ruschmann] Ztschr.Hyg. **140**: 248-263, '54 G
experimental studies; serologic and biochemical studies on coli strains pathogenic for guinea pig, [E. Ruschmann] Ztschr.Hyg. **140**:333-349, '54 G
fatal anaphylactic accident following intramuscular injection, [P. Laugier] Bull.Soc.franç.dermat.et syph. **61**:393-394, July-Oct. '54 F
fatality following penicillin injection, [S. Fisher] Ann. Int.Med. **40**:1227-1230, June '54
hazards from use of penicillin during therapy of acute infections in patients with unrecognized syphilis, [L. Justin-Besançon, H. P. Klotz & J. Hazard] Semaine hôp.Paris **30**:3403-3404, Oct. 6, '54 F

PENICILLIN, toxicity--Continued
Herxhelmer reaction during therapy of congenital syphilis, [R. Wattiez] Acta paediat.belg. **8**:43-48, '54 F
nonspecific tissue reactions following intramuscular injections, [H. Sandmann] Ztschr.ges.inn.Med. **9**: 611-613, June 15, '54 G
penicillin lesions of central nervous system; cerebral drug allergosis and Herxheimer reaction, [G. Huber] Deutsche Ztschr.Nervenh. **171**:460-473, '54 G
penicillin reactions, [J. H. Strauch, W. C. Byrd & G. O. Eng] Texas J.Med. **50**:699-703, Oct. '54
penicillin-PBZ (tripelennamine): clinical study, [E. Matlin] Am.Pract.& Digest.Treat. **5**:761-762, Oct. '54
prevention of penicillin reactions, [E. J. Luippold] J. M.Soc.New Jersey **51**:424-426, Oct. '54
reactions to penicillin administered orally for mass prophylaxis of streptococcal disease, [C. Z. Berry & J. Ferber] U.S.Armed Forces M.J. **5**: 1137-1149, Aug. '54
results of examination of capillary fragility and changes of blood coagulation following intraperitoneal instillation of penicillin and mafenide sulfathiourea (sulfonamide), [H. U. Buchholz] Arch. Gynäk. **184**: 355-371, '54 G
sensitivity causing acute abdominal emergency, [W. J. S. Still] Brit.M.J. **2**:1032, Oct. 30, '54
severe anaphylactic reaction from oral penicillin, [D. Eisenstadter & A. E. Hussar] Am.Pract.& Digest Treat. **5**: 783-784, Oct. '54
unusual complications and accidents during therapy: mottling of teeth, staphylococcic enteritis and anaphylactic shock, [E. S. Mazzei & E. Dameno, Jr.] Prensa méd.argent. **41**:2193-2197, July 30, '54 S; Rev.clin.espan. **54**:274-277, Sept. 15, '54 S
use of cortisone (adrenocortical preparation) during penicillin treatment of secondary mucocutaneous syphilis in hypersensitive patient, [M. Brodey & C. T. Nelson] New England J.Med. **250**: 1069-1071, June 24, '54
PENICILLIN V: See cross reference under Phenoxymethyl Penicillin
PENICILLINASE
extracellular nature of staphylococcal penicillinase, [K. R. Eriksen & D. Hansen] Acta path.et microbiol.scandinav. **35**:169-174, '54
inhibitors, [J. Meyer-Rohn] Hautarzt **5**:264-266, June '54 G
penicillinase-producing aureus staphylococci in department for burns and their importance in mixed infections, [B. Körlof] Acta path.et microbiol.scandinav. **35**:402-406, '54
penicillinase-producing bacteria in mixed infections in rabbits treated with penicillin; studies on penicillinase-producing coli and pyocyaneus bacteria, [R. Tacking] Acta path.et microbiol.scandinav. **35**:445-454, '54
PENICILLIUM
new antibiotic xanthocillin, [W. Rothe] Deutsche med. Wchnschr. **79**:1080-1081, July 2, '54 G
PENIDO, J. R. F.: **See COTTON, B. H., jt. auth.**
PENIN, R. P., Vagotomia, Rev.Asoc.méd.argent. **68**:345-347, July 15-30, '54
and MAZZINI, E., Oportunidad operatoria en la obstrucción coledociana por litiasis, Rev.Asoc. méd.argent. **68**:249-250, June 15-30, '54
PENIS
See also Priapism
abnormalities, frenum of prepuce; "Z"-shaped plastic surgery, [J. Davis & R. J. Flores Belaunde] Rev. argent.urol. **23**:144-145, March-April '54 S
absence, congenital absence, [H. G. Stoll] Ztschr.Urol. **47**:360-364, '54 G
anatomy and histology, papillae of penis; normal anatomic variant with differential diagnostic significance for condyloma acuminata, [P. H. Nexmand] Ugeskr.laeger **116**:1323-1324, Sept. 16, '54 Da
cancer, advanced cancer; 2 cases, [V. Widakovich] Rev.Asoc.méd.argent. **68**:66-68, March 15-30, '54 S
epithelioma developed over erythroplasia of Queyrat, [D. O. Pierini & J. Abulafia] Arch.argent.dermat. **3**:546-549, Oct. '53 S
secondary carcinoma of penis with primary site in prostate gland, [R. R. Espinosa, M. T. Mahoney & E. H. Albano] Am.J.Clin.Path. **24**:1165-1169, Oct. '54
secondary tumors, [M. C. Wilson, G. R. Horton & B. F. Horton] J.Urol. **71**:721-725, June '54
diseases, clinical aspects and histology of plasmacellular benign circumscribed chronic balanoposthitis (Zoon), [F. Nödl] Arch.Dermat.u.Syph. **198**: 557-566, '54 G
PENIS, diseases--Continued
Peyronie's disease: cortisone-hyaluronidase-hydrocortisone (adrenocortical preparation) therapy, [H. Bodner, A. H. Howard & J. H. Kaplan] J.Urol. **72**: 400-403, Sept. '54
surgical therapy of plastic induration of corpora cavernosa (Peyronie's disease); case, [R. Bernardi & S. Waimberg] Rev.argent.urol. **23**: 132-134, March-April '54 S
foreign bodies, extraction of pearls; case, [A. A. Grimaldi] Rev.argent.urol. **23**:227-228, July-Aug. '54 S
gangrene, gas gangrene of penis and scrotum, [S. Friedman] J.Urol. **72**: 51-52, July '54
pathology, histogenesis of atrophic processes in phimotic prepuce of man, [H. Hermann & G. Stüttgen] Arch.Dermat.u.Syph. **198**: 601-618, '54 G
surgery: See also other subheads under Penis
purpose of infibulation and plastic surgery of prepuce in history, [W. Schönfeld] Hautarzt **5**:273-276, June '54 G
skin transplants to penis, [H. Gelbke] Zentralbl.Chir. **79**:935-942, '54 G
total reconstruction (phalloneoplasty), [R. Farina & G. de C. Freire] Rev.Hosp.clin. **9**:315-320, July-Aug. '54 P; Plast.& Reconstruct.Surg. **14**:351-356, Nov. '54
tuberculosis, ulcer; primary surgical excision, [J. J. Kaufman & B. B. Silver] J.Urol. **72**: 226-229, Aug. '54
tumors, intra-albuginar neurofibroma of corpus cavernosum urethrae penis (benign tumor of shaft of penis), [C. Froboese] Hautarzt **5**:473-475, Oct. '54 G
Kaposi sarcoma, [H. T. Low, H. E. Coakley & W. C. Shontz] J.Urol. **72**: 886-888, Nov. '54
PENMAN, J., Planning clinical trial of radiotherapy for intracranial gliomata, Proc.Roy.Soc.Med. **47**: 677-680, Aug. '54
SMITH, M. C., and KNIGHT, G., Discussion on facial pain, Proc.Roy.Soc.Med. **47**:783-790, Sept. '54
PENMAN, W. R., Symposium on obstetrics and gynecology; anesthesia in modern obstetrics, S.Clin.North America **34**:1551-1560, Dec. '54
PENN, J., and KARK, W., Surgical treatment of case of wry-neck, South African M.J. **28**:929-930, Oct. 30, '54
See GILLMAN, T., jt. auth.
della PENNA, G. F., Il valore della formula di Yetwin nella determinazione del metabolismo basale, Policlinico (sez.prat.) **61**:1350-1353, Oct. 11, '54
PENNATI, E., Contributo anatomo-istologico alla conoscenza dello status Bonnevie-Ullrich, Minerva pediat. **6**:458-459, June 30, '54
Terapia della corea minor con insulina, Minerva pediat. **6**:457-458, June 30, '54
PENNELL, M. Y., ALTENDERFER, M. E., SIGMOND, R. M., and ALTMAN, L., Hospital income and expense ratios, 1951, Pub.Health Rep. **69**: 947-952, Oct. '54
PENNEPACKER, J. S., Banthine overdose in child, Rocky Mountain M.J. **51**:632, July '54
PENNERS, R., Muskelanomalien bei angeborenen Klumpfüssen, Ztschr.Orthop. **85**: 103-116, '54
PENNES, H. H., Clinical effects of "stimulant" barbiturate (sodium 1:3-dimethylbutyl ethyl barbiturate) in schizophrenics, J.Nerv.& Ment.Dis. **119**: 251-260, March '54
PENNINO, C., L'incidenza di malattie invalidanti nei lavoratori di un grande complesso industriale siciliano, Folia med. **37**:597-607, July '54
PENNYBACKER, J., Recurrence in cerebellar haemangiomas, Zentralbl.Neurochir. **14**:63-73, '54
PENNYPACKER, C. S., Hydrocortisone alcohol in local treatment of hay fever: preliminary study, J. Allergy **25**:513-520, Nov. '54
PENROSE, L. S., Distal triradius t on hands of parents and sibs of mongol imbeciles, Ann.Human Genet. **19**:10-38, July '54
Observations on aetiology of mongolism, Lancet **2**: 505-509, Sept. 11, '54
PENSO, G., Giulio Alessandrini (1866-1954), Policlinico (sez.prat.) **61**:614, May 24, '54
PENTAMETHONIUM (quaternary ammonium compound): See Blood Pressure, High, therapy; Phosphorus and Phosphorus Compounds, toxicity
PENTAMIDINE: See Amidines; Bones, marrow; Leishmaniasis, therapy; Trypanosomiasis, in animals; Trypanosomiasis, prevention
PENTANEDIOLS
effect of 2-ethyl-1, 3-pentanediol on smooth muscle, [H. J. Leppelmann & A. Loeser] Arch.exper.Path. u.Pharmakol. **223**: 332-337, '54 G

PENTAPYRROLIDINIUM: See Blood Pressure, High, therapy
PENTASTOMIASIS
in man following therapeutic ingestion of living lizards, [R. P. Dollfus & J. Canet] Bull.Soc.path. exot. **47**:401-408, '54 F
PENTHONIUM: See cross reference under Pentamethonium
PENTINI, G.: **See CRISTINI, G., jt. auth.**
PENTOBARBITAL: See Anesthesia, barbital and barbital derivatives; Barbital and Barbital Derivatives; Cough, therapy
PENTOBARBITONE: See cross reference under Pentobarbital
PENTOLINIUM: See cross reference under Pentapyrrolidinium
PENTON, S.: **See OLIVER, R. K., jt. auth.**
PENTOSE: See Blood, pentose
PENTOTHAL: See cross reference under Thiopental
PENTTINEN, K., and TOMMILA, V., Capacity of small amounts of influenza virus to destroy egg mucin inhibitor, Ann.med.exper.et biol.Fenniae **32**:134-142, '54
See SONCK, C. E., jt. auth.
PENTYLENETETRAZOLE
See also Labor, drugs in
effects, mechanism of action on blood pressure, [V. H. Cicardo] Rev.Soc.argent.biol. **30**:13-19, '54 S
therapy: See Arteriosclerosis, cerebral; Dementia, senile; Mental Diseases, therapy
toxicity, convulsive seizures during oral therapy, [R. D. Trevathan] Geriatrics **9**:489-492, Oct. '54
effect of cardiazol convulsions on distribution and activity of some phosphatases in area postrema of rat, [J. A. Insua & D. Naidoo] J.Neurol.Neurosurg.& Psychiat. **17**:204-210, Aug. '54
significance of spike-dome discharge in metrazol-activated electroencephalogram, [H. S. Colony & B. I. Kahn] U.S.Armed Forces M.J. **5**:1462-1466, Oct. '54
PENTYMAL (barbital preparation): See Barbital and Barbital Derivatives
PENTZ, U. V.: **See KUCHMEISTER, H., jt. auth.**
PENZANI, B., Osservazioni cliniche e studio statistico sulla cecità infantile, Ann.ottal.e clin.ocul. **80**:189-194, April '54
PEOPLES, S. A.: **See SAH, P. P. T., jt. auth.**
PEPE, A. L.: **See GORI, R. M., jt. auth.**
PEPERSACK, J. P.: **See DELOYERS, L., jt. auth.**
PEPI, S., Azione del pentametildietil-3-azapentan-1-5 diammonio di bromuro (pendiomid) sull'apparato cardiovascolare dell'uomo; ricerche preliminari, Cuore e circolaz. **38**:164-170, June '54
PEPLER, W. J.: **See HIGGINSON, J., jt. auth.**
See MARSHALL, J., jt. auth.
PEPPER SYNDROME: See Tumors, sympathoma
PEPPERS, E. V.: **See WESTFALL, B. B., jt. auth.**
PEPSIN: See Blood, pepsin; Stomach, physiology; Stomach, secretion; Urine, pepsin
PEPSINOGEN: See Blood, pepsin; Urine, pepsin
PEPSITENSIN: See Blood Pressure, High
PEPTIC ULCER
acidity and acidogram in duodenal ulcer, [M. Jutorán] Semana méd. **105**:795-798, Oct. 28, '54 S
alteration of vegetative tonus in electrodermatogram of ulcer patients, [F. Zinnitz] Med.Monatsschr. **8**:743-747, Nov. '54 G
benign gastric ulcer of greater curvature, [J. R. Danstrom, D. C. Lowry & J. R. Colvert] Am.J. Roentgenol. **72**:426-431, Sept. '54
effect of anticholinergic drugs on esophageal and gastric motility; viscerographic study, [P. A. Giudice, C. Mairano & C. Tavano] Arch.sc.med. **98**:61-73, Aug. '54 I
gastric acid and plasma histaminase during pregnancy, [D. H. Clark & H. I. Tankel] Lancet **2**: 886-887, Oct. 30, '54
gastric ulcer, [A. Paulino, Jr.,] Rev.brasil.cir. **27**: 579-581, May '54 P
giant lesser-curve gastric ulcers, [D. Jennings & J. E. Richardson] Lancet **2**:343-350, Aug. 21, '54
in southern Nigeria [P. G. Konstam] Lancet **2**:1039-1040, Nov. 20, '54
inhibitory action of sucrose on gastric digestive activity in patients with ulcer, [J. N. Hunt] Guy's Hosp.Rep. **103**:161-173, '54
large chronic gastric ulcers: 2 patients, [R. T. W. Reid] M.J.Australia **2**:254-256, Aug. 14, '54
modern concepts of peptic ulcer: panel, [various authors] Quart.Bull.Northwestern Univ.M.School **28**:223-236, '54
observations on diagnosis, treatment and course of gastric ulcer, [E. Levin, W. L. Palmer & J. B. Kirsner] J.A.M.A. **156**:1383-1389, Dec. 11, '54
peptic ulcer and hypertension, [Z. Plotkin] Arizona Med. **11**:359-363, Oct. '54
rhythm of pyloric opening in gastroduodenal ulcer, [J. Tamarit Torres, F. Enríquez de Salamanca, Jr. & M. Castro-Rial Canosa] Arch.med.exper. **17**:99-118, '54 S
study of types of higher nervous activity in patients with internal diseases (peptic ulcer and hypertension), [M. V. Chernorutskiy & N. S. Lang-Belonogova] Klin.med.(no.4) **32**:3-9, '54 R
blood in, blood groups in relation to peptic ulceration and carcinoma of colon, rectum, breast and bronchus; association between ABO groups and peptic ulceration, [I. Aird, H. H. Bentall, J. A. Mehigan & J. A. F. Roberts] Brit.M.J. **2**:315-321, Aug. 7, '54
cancer and peptic ulcer, can stomach ulcer be considered a precancerous condition? [A. Romero Calatayud] Med.españ. **31**: 250-259, April '54 S
cancer of stomach, [W. H. Cole] Postgrad.Med. **16**: 39-45, July '54
carcinoma of gastric stump as late problem of surgery for ulcer, [R. Kühlmayer & O. Rokitansky] Arch.klin.Chir. **278**:361-375, '54 G
carcinomatous degeneration of gastrointestinal ulcers, [P. F. Ghysbrecht] Belg.tijdschr.geneesk. **10**:505-511, May 15, '54; 602-608, June 15, '54 Du
comparative study of frozen and paraffin sections taken from gastric ulcers, [S. A. Jones & W. K. Bullock] West.J.Surg. **62**:380-381, July '54
development of cancer in ulcer of cardia, [A. G. Serebryakova] Klin.med.(no.3) **32**:45-52, '54 R
diagnosis of gastric ulcer, [R. Schindler] Postgrad. Med. **16**:223-228, Sept. '54
differential radiologic diagnosis of ulcer and cancer, [M. F. Corsellas & J. A. Durán] Prensa méd. argent. **41**:2063-2081, July 16, '54 S
gastric cancer in patient with duodenal ulcer, [G. Pouplier] Nord.med. **51**: 818-819, June 10, '54 Da
gastric carcinoma of gastrojejunal stoma, [M. A. Freedman & C. J. Berne] Gastroenterology **27**: 210-217, Aug. '54
gastroscopic image of ulcer-like cancer, [J. Badosa Gaspar] Minerva chir. **9**: 457-458, May 31, '54 S
gastroscopy for diagnosis of benignancy and malignancy in ulcerous gastric lesions, [S. C. Lindemberg, W. G. Ferraz & T. I. Pricoli] Rev.paulista med. **45**: 290-292, Aug. '54 P
histomorphologic changes of nerves and blood vessels of stomach in patients with ulcer and cancer, [V. A. Bakhtiyarov] Klin.med.(no.4) **32**: 75-79, '54 R
incidence of ulcer-cancer, [A. D. Morgan & E. S. Lee] Brit.J.Surg. **41**:595-598, May '54
peptic ulcer, gastric cancer and gallstones in private radiologic practice; frequency of occurrence, [H. G. Sichler] J.Michigan M.Soc. **53**:890-891, Aug. '54
small gastric cancer, [M. W. Comfort & others] A.M. A.Arch.Int.Med. **94**:513-524, Oct. '54
various aspects of diagnosis of cancerization of gastric ulcer; comparative roentgenologic and histologic study, [F. Perotti] Radiol.med. **40**:758-773, Aug. '54 I
complications and sequela, adverse effect of belladonna alkaloids in benign pyloric obstruction (complicating chronic ulcer); experimental study, [P. Kramer] New England J.Med. **251**:600-605, Oct. 7, '54
benign esophagus strictures caused by reflex esophagitis in cases of duodenal ulcer, [P. Rudström] Acta chir.scandinav. **107**:404-413, '54
colonic symptoms with active duodenal ulcer, [S. P. Seigle & B. V. White] New England J.Med. **251**: 693-694, Oct. 21, '54
duodenal ulcer with achlorhydria; case, [I. Sacks] South African M.J. **28**:946-949, Nov. 6, '54
headache and peptic ulcer, [L. L. Lovshin] Cleveland Clin.Quart. **21**:230-233, Oct. '54
hypertrophic stenosis of pylorus due to ulcer of lesser curvature, [T. Guisasola Pérez & J. L. Tinturé Miranda] Rev.clin.españ. **52**:189-194, Feb. 15, '54 S
spontaneous internal biliary (choledochoduodenal) fistula (secondary to penetrating duodenal ulcer); case, [H. H. Macumber & R. G. Stoll] Gastroenterology **27**:488-490, Oct. '54
ulcerative stomatitis associated with symptoms of ulcer (vitamin B_{12} therapy), [T. H. Oliver] Brit. M.J. **1**:1361-1362, June 12, '54

PEPTIC ULCER, complications and sequels--Continued
ulcerobiliary syndromes, [A. Yanovsky] Gastroenterologia **82**:19-37, July '54 F
diagnosis: See also Peptic Ulcer, cancer and peptic ulcer; Peptic Ulcer, gastroscopy; Peptic Ulcer, roentgenography; etc.
benign ulcer of greater curvature of stomach, [B. G. Griffin] Gastroenterology **27**:178-182, Aug. '54
clinical importance of basal gastric secretion with special reference to duodenal ulcer diagnosis; preliminary report, [M. A. de los Santos, A. M. Gore, V. A. Valdés & P. O. Bolo] Prensa méd. argent. **41**: 2281-2286, Aug. 6, '54 S
clinical use of urinary uropepsin determination in medicine and surgery (chiefly in regard to gastroduodenal ulceration), [S. J. Gray, C. G. Ramsey & R. W. Reifenstein] New England J.Med. **251**: 835-843, Nov. 18, '54
method for suspecting presence of active duodenal ulcer by physical examination, [M. H. Uhley] Am. J.Digest.Dis. **21**:211-215, Aug. '54
neoplasia of jejunum with melena and painful pseudoulcerous duodenal syndrome, [L. Piccinni] Clinica,Bologna **15**:33-39, '54 I
epidemiology and statistics: See also Peptic Ulcer, perforation
nature of ulcer in advanced age; statistical study, [G. Szemző] Acta med.Acad.sc.hung. **5**:315-326, '54 G
symposium on peptic ulcer; ulcer in Europe, [E. L. Kehoe] M.Bull.U.S.Army Europe **11**:99-104, May '54
esophageal: See Esophagus, ulcers
etiology and pathogenesis: See also Peptic Ulcer, postoperative
acid-peptic ulceration in schizophrenic patients during histamine treatment, [R. J. Webber & R. Rossen] Journal-Lancet **74**:479-481, Dec. '54
acute ulcer as complication of major surgery, stress or trauma, [D. G. Fletcher & H. N. Harkins] Surgery **36**:212-226, Aug. '54
antrum hyperfunction and gastric ulcer, [L. R. Dragstedt, H. A. Oberhelman, Jr., S. O. Evans & S. P. Rigler] Ann.Surg. **140**:396-404, Sept. '54
autodigestion in pathogenesis, [A. Bernard] Arch. mal.app.digest. **43**: 545-548, May '54 F
congenital pyloric stenosis as factor predisposing to ulcer syndrome, [O. Steinicke Nielsen] Acta pædiat. **43**: 432-443, '54
danger of peptic ulceration; survey of 8 cases complicating surgery and trauma, [P. A. L. Roberts] Brit.M.J. **1**:1295-1296, June 5, '54
effect of nonspecific trauma on gastric secretion and on quiescent peptic ulcer, [J. C. Drye, A. M. Schoen & J. E. Ross] A.M.A.Arch.Surg. **69**:450-454, Oct. '54
effects of smoking tobacco on gastric acidity and motility of hospital controls and patients with ulcer, [F. Steigmann, R. A. Dolehide & L. Kaminski] Am.J.Gastroenterol. **22**:399-409, Nov. '54
etiologic study of chronic gastroduodenal ulcer, [L. Galíndez] An.cient. **2**:25-29, Dec. '53 S
experimental approach to role of histamine in formation, [G. Bikich, J. Borbola & G. Hetényi] Acta med.Acad.sc.hung. **6**:207-216, '54
experimental gastric ulcer in rats; problems of pathogenesis, [A. V. Stanoevich, B. Z. Mónus & B. Korpassy] Acta med.Acad.sc.hung. **5**:251-264, '54 R
gastroduodenal ulcer with reference to military medical jurisprudence, [P. Ruggeri] Gior.med. mil. **104**:499-510, Sept.-Oct. '54 I
hypoglycemia in relation to duodenal ulcer (with special reference to hyperacidity), [L. C. Beck] J.Am.Geriatrics Soc. **2**: 422-428, July '54
hypophysial infantilism and duodenal ulcer, [E. de Miguel] Rev.espan.enferm.ap.digest. **13**:266-270, May-June '54 S
importance of vascular factor in etiology of posthistaminic gastric ulcers in guinea pigs, [K. Kowalewski] Canad.J.Biochem.& Physiol. **32**: 600-603, Nov. '54
lysozyme and allergy; contribution to problem of pathogenesis of ulcer, [N. Burghartz & K. Quenzer] Klin.Wchnschr. **32**:977-978, Oct. 15, '54 G
mechanism of development; experimental studies, [F. Freisinger & M. Bikali] Acta morphol. **4**: 149-159, '54 G
nature of ulcer in advanced age; statistical study, [G. Szemző] Acta med.Acad.sc.hung. **5**:315-326, '54 G
peptic ulcer as service-connected disability, [F. Leibetseder] Wien.med.Wchnschr. **104**:937-938, Nov. 20, '54 G

PEPTIC ULCER, etiology and pathogenesis--Continued
peripheral circulation of ulcer patients, [A. Frank, J. Hamm & D. Metz] Klin.Wchnschr. **32**:671-675, Aug. 1, '54 G
problem of hormonal origin of gastric ulcer, [M. Saegesser] Schweiz.med.Wchnschr. **84**:1038-1041, Sept. 4, '54 G
problem of ulcer; stress and nervous system, [M. Fóti] Deutsche Ztschr.Verdauungskr. **14**:240-246, '54 G
psychosomatic aspects of gastric ulcer, [G. A. Lindeboom] Belg.tijdschr.geneesk. **10**:1001-1006, Nov. 1, '54 Du
relationship of gastroduodenal ulcer and ulcerative colitis to general syndrome of adaptation (Selye theory); introduction, [J. Nasio] Rev.Asoc.méd. argent. **68**:339-345, July 15-30, '54 S
role of hyperacidity in pathogenesis, [A. Bernard] Semaine hôp.Paris **30**:2991-2993, Aug. 10-14, '54 F
specificity of ulcer to intense oral conflicts, [H. S. Streitfeld] Psychosom.Med. **16**:315-326, July-Aug. '54
stress and gastric secretion in man; study of mechanisms involved in insulin hypoglycemia, [H. Shay & D. C. H. Sun] Am.J.M.Sc. **228**:630-642, Dec. '54
symposium on peptic ulcer; psychosomatic aspects, [S. Mourat] M.Bull.U.S.Army Europe **11**:113-117, May '54
traumatic ulcer, [L. Roche, R. Brette & Mme. M. Cordet] Ann.méd.lég. **34**:112-115, June-July '54 F
ulceration and malacia of upper alimentary tract in neurologic disorders, [J. M. Watson & M. G. Netsky] A.M.A.Arch.Neurol.& Psychiat. **72**:426-439, Oct. '54
untoward effects of cortisone (adrenocortical preparation) and corticotropin (adrenocorticotropic hormone) on gastrointestinal tract (with special reference to ulcers), [E. E. Wollaeger] Minnesota Med. **37**:626-628; 649, Sept. '54
experimental, effect of drugs on secretory function and ulcer development in stomach of Shay rat, [O. Münchow] Arzneimittel-Forsch. **4**:341-344, May '54 G
gastric histamine erosions and ulcers with special reference to effect of somatotropic hormone on their frequency, [... Löfgren] Ann.med.exper.et biol.Fenniae (supp. 3) **32**: 1-20, '54
gastric ulcerations du... protein shock in rat; significance of renal and vascular changes in their pathogenesis, [J. P. Hardouin, S. Bonfils, R. Laumonier & A. Lambling] Arch.mal.app. digest. **43**:385-398, April '54 F
method for production of chronic gastric ulcer, [F. Freisinger & M. Bikali] Acta morphol. **4**:541-543, '54 G
observations on "psychosomatic" mechanisms; gastrointestinal disturbances, [J. D. French, R. W. Porter, E. B. Cavanaugh & R. L. Longmire] A.M.A.Arch.Neurol.& Psychiat. **72**: 267-281, Sept. '54
pathogenesis of Shay's ulcer, [E. Aron, C. Nézelof & J. Guesle] Arch.mal.app.digest. **43**:496-504, May '54 F
prevention of posthistaminic gastric ulcers in guinea pigs by posterior pituitary extract, [K. Kowalewski & G. O. Bain] Acta gastro-enterol.belg. **17**: 539-551, June-July '54
role of antral exclusion in development of stomal ulcer, [E. L. Brackney, G. S. Campbell & O. H. Wangensteen] Proc.Soc.Exper.Biol.& Med. **86**: 273-277, June '54
uropepsin and plasma pepsinogen after injection of histamine dihydrochloride in doses provoking acute gastric ulcers in guinea pigs, [K. Kowalewski] Canad.J.Biochem.& Physiol. **32**:553-558, Sept. '54
gastroscopy: See also Peptic Ulcer, cancer and peptic ulcer
practical significance of gastroscopy and gastric biopsy, [L. Remouchamps] Belg.tijdschr.geneesk. **10**:569-576, June 15, '54 Du
scientific exhibit; contributions of gastroscopy in diagnosis of benign and malignant lesions of stomach, [E. Deutsch] Postgrad.Med. **16**:413-421, Nov. '54
healing, regenerative capacity of gastroduodenal mucosa, [V. Hoffmann] Arch.klin.Chir. **278**:409-424, '54 G
hemorrhage from, [J. C. Grant] Glasgow M.J. **35**:117-124, June '54
acute hemorrhage, [C. Holten & I. Nielsen] Acta med. scandinav. **150**:139-154, '54

PEPTIC ULCER, hemorrhage from--Continued
acute massive hemorrhage, [S. F. Marshall] S.Clin. North America **34:** 701-710, June '54
anatomic lesions of mesenterial small intestine with symptoms of hemorrhagic duodenal ulcer, [M. de Franchis & P. Nanni-Costa] Arch.ital. mal.app.diger. **20:** 214-220, '54 I
association of gastric schwannoma and hemorrhagic ulcer of duodenum, [R. Peycelon] Arch.mal.app. digest. **43:** 762-764, June '54 F
bleeding gastroduodenal ulcer, [H. A. Ferrando, G. F. Cottini & E. D. Diez] Prensa méd.argent. **41:** 2657-2658, Sept. 10, '54 S
bleeding gastroduodenal ulcers, [W. F. Suermondt] Nederl.tijdschr.geneesk. **98:** 1410-1414, May 22, '54 Du
bleeding ulcer (after use of rauwolfia preparations), [L. Pelner] J.A.M.A. **156:** 736, Oct. 16, '54
conservative surgical treatment in massive hemorrhage, [T. A. Lamphier & W. Wickman] Am.J. Gastroenterol. **22:** 142-151, Aug. '54
duodenal ulcer in children with hemorrhage as presenting symptom; 3 cases, [E. L. Marcus] J. Pediat. **45:** 75-79, July '54
effect of variations of position upon gastroduodenal arterial pressure, [M. O. Cantor, E. R. Phelps, A. G. Sharf & E. D. Acker] Am.J.Digest.Dis. **21:** 193-198, July '54
fatal stomach hemorrhage during artificial hibernation, [H. Forst] Anaesthesist **3:** 159-160, Aug. '54 G
gastrectomy for ulcer, [J. E. Thompson & C. F. Stewart] Ann.Surg. **139:** 721-730, June '54
gastroduodenal hemorrhage in elderly, [A. W. Branwood & R. F. Robertson] Edinburgh M.J. **61:** 305-310, Sept. '54
gastroduodenal hemorrhages, [G. R. Champoux] Union méd.Canada **83:** 771-775, July '54 F
hemorrhage as indication for surgery, [C. A. Dias & F. M. dos Reis] Med.cir.farm.,pp. 320-325, July '54 P
inadequate gastrectomy with 5 recurrent hemorrhages; 19 year history, [W. Trevor] New York J.Med. **54:** 3114-3116, Nov. 15, '54
jejunal tumor simulating bleeding duodenal ulcer, [J. S. Barb] New York J.Med. **54:** 2097-2098, July 15, '54
management of massive gastrointestinal hemorrhage, [C. S. Judd, Jr. & R. L. Hill] J.A.M.A. **155:** 1200-1204, July 31, '54
management of severe bleeding, [H. W. Mayo, Jr. & J. K. Owens] Surgery **36:** 412-430, Sept. '54
massive gastrointestinal bleeding; study of 296 patients at City Hospital of Cleveland, [M. Atik & F. A. Simeone] A.M.A.Arch.Surg. **69:** 365-385, Sept. '54
massive hemorrhage in patients with both esophageal varices and duodenal ulcer, [B. H. Sullivan, Jr., W. F. Lienhard, Jr. & J. M. Lukeman] Gastroenterology **26:** 868-877, June '54
operation on exsanguinated patient; reduction of risk, [L. Gordon, J. C. Grant & K. C. Grigor] Lancet **2:** 899-900, Oct. 30, '54
pathogenesis and surgical management of acute gastric erosions (associated with cerebrovascular accident); case, [E. L. Sarason & B. F. Levy, Jr.] New England J.Med. **251:** 769-772, Nov. 4, '54
pathology of gastric arteries, with special reference to fatal hemorrhage, [G. R. Osborn] Brit.J.Surg. **41:** 585-594, May '54
pendiomid (quaternary ammonium compound) in severe hemorrhages, [K. R. Bacher] Schweiz.med. Wchnschr. **84:** 911-912, July 31, '54 G
problem of severe bleeding from upper part of digestive tract, [C. G. Morlock] Journal-Lancet **74:** 431-436, Nov. '54
seasonal incidence and precipitating causes, [R. S. Boles & M. P. Westerman] J.A.M.A. **156:** 1379-1383, Dec. 11, '54
severe hemorrhage in presumed ulcer; surgical treatment in absence of demonstrable lesion, [R. K. Gilchrist & N. Chun] A.M.A.Arch.Surg. **69:** 366-377, Sept. '54
sulfobromophthalein test in course of hemorrhages of upper digestive tract, [F. Moyson] Acta gastroenterol.belg. **17:** 610-617, Aug.-Sept. '54 F
surgical therapy of massive hemorrhages, [F. F. C. Luz] Arq.Univ.Bahia Fac.med. **9:** 59-76, '53 P
symptoms of cardiac infarction simulated by acute anemia due to gastric hemorrhage, [P. Bockel] München.med.Wchnschr. **96:** 1251-1252, Oct. 22, '54 G

PEPTIC ULCER--Continued
in infants and children, [W. E. Henrickson] GP **10:** 64-65, Dec. '54
[L. L. Lemak, P. E. Wigby & J. E. Martin] Texas J. Med. **50:** 772-775, Nov. '54
duodenal ulcer in children with hemorrhage as presenting symptom; 3 cases, [E. L. Marcus] J. Pediat. **45:** 75-79, July '54
duodenal ulcer in nursling, [G. Hartenauer] Zentralbl. allg.Path. **92:** 250-254, Sept. 30, '54 G
nonfatal case of Curling's ulcer in child, [A. Blundell] Brit.M.J. **2:** 133-134, July 17, '54
pathology of ulcer in infancy, [G. Lusztig, A. Traub & B. Korpássy] Acta morphol. **4:** 187-199, '54
perforated gastric ulcer in 14 year old girl, [H. E. Schulze] Zentralbl.Chir. **79:** 187-188, '54 G
perforation of duodenal ulcer in adolescents, [R. von Ondarza] Zentralbl.Chir. **79:** 184-186, '54 G
personality patterns of children and adolescents with ulcer syndrome, [L. H. Taboroff & W. H. Brown] Am.J.Orthopsychiat. **24:** 602-610, July '54
stenosing duodenal ulcers; 2 cases, [M. Morin, A. Mouchet & M. Gautier] Arch.mal.app.digest. **43:** 481-495, May '54 F
mortality, changes in mortality from peptic ulcer, Statist.Bull.Metrop.Life Insur.Co. **35:** 8-10, June '54
deaths in Minnesota during 1952, [J. H. Casey] Minnesota Med. **37:** 448-453, June '54
pain in, mechanism, [P. Brummer] Am.J.Digest.Dis. **21:** 191-192, July '54
relationship to pH and motility of stomach and duodenum, [E. R. Woodward & H. Schapiro] Proc.Soc. Exper.Biol.& Med. **86:** 504-506, July '54
pathology, enterochromoargentaffin cells in ulcerative lesions of stomach, [G. Marchetto & R. Sesenna] Riv.anat.pat.e onc. **3:** 174-196, March '54 I
location of metaplasia in relation to duodenal and gastric ulcer, [H. E. Blomquist] Ann.med.int. Fenniae **43:** 241-248, '54
lymph vessel system of stomach and its changes in gastric ulcer, [F. Rényi-Vámos & G. Szinay] Acta morphol. **4:** 353-365, '54 G
perforation, acute gastroduodenal perforation in women; 30 cases, [A. Garcia-Barón] Rev.clin. españ. **53:** 37-43, April 15, '54 S
acute perforation of gastric ulcer following x-ray examination with barium meal, [I. A. Jaffe] New York J.Med. **54:** 1950-1951, July 1, '54
acute recurrent gastroduodenal perforation; 10 cases, [A. Garcia-Barón] Rev.clin.españ. **53:** 109-115, April 30, '54 S
after phenylbutazone therapy, [E. Christensen] Brit. M.J. **2:** 916-917, Oct. 16, '54; Ugesk.læger **116:** 1646-1647, Nov. 18, '54 Da
chronic ulcer of stomach perforated into left ventricle; case, [M. R. Montenegro] Rev.Hosp.clin. **9:** 159-163, March-April '54 P
concomitant acute appendicitis and perforated duodenal ulcer; clinical study, [M. Barbazza] Gior. clin.med. **35:** 911-914, July '54 I
duodenal perforation in course of acute encephalitic syndrome, [H. Grenet, Lesca & J. Lemoine] Arch. mal.app.digest. **43:** 626-629, May '54 F
gastrectomy for perforated ulcer, [I. Perianes & F. R. Pilheu] Prensa méd.argent. **41:** 1576-1579, June 4, '54 S
gastric ulcer complicated by volvulus of stomach and perforation, [N. K. Strashinina] Vestnik khir.(no. 2) **74:** 66-67, '54 R
immediate gastrectomy; 67 cases, [C. Monteiro] Resenha clin.-client. **23:** 291-296, Sept. '54 P
incidence of perforation in benign ulcer of greater curvature of stomach, [M. Feldman] Am.J.M. Sc. **228:** 506-509, Nov. '54
nonoperative treatment of acute perforated ulcer, [D. P. Anderson] Minnesota Med. **37:** 608-611; 622, Aug. '54
operation on exsanguinated patient; reduction of risk, [L. Gordon, J. C. Grant & K. C. Grigor] Lancet **2:** 899-900, Oct. 30, '54
perforated gastric ulcer in 14 year old girl, [H. E. Schulze] Zentralbl.Chir. **79:** 187-188, '54 G
perforation of duodenal ulcer in adolescents, [R. von Ondarza] Zentralbl.Chir. **79:** 184-186, '54 G
perforation of duodenal ulcer into common hepatic duct, with relief of obstructive jaundice, [B. Ruebner] Brit.M.J. **2:** 1273, Nov. 27, '54
perforation of latent gastric ulcer following 4 injections of phenylbutazone, [R. Poinso, H. Monges, J. Toci & S. Allègre] Bull.et mém.Soc.méd.hôp.Paris **70:** 693-694, June 11-18, '54 F

PEPTIC ULCER, perforation--Continued
primary conservative therapy, [P. Windfeld & L. Zachariae] Nord.med. **51:** 807-811, June 10, '54 Da
primary gastric resection in treatment, [M. B. & A. F. Hoge] J.Arkansas M.Soc. **51:**86-89, Sept. '54
rapidly growing carcinoma of lung and perforated duodenal ulcer in patient (schizophrenic) treated with electric shock, [N. Raskin & W. M. Hull] J. Nerv.& Ment.Dis. **119:**449-456, May '54
recurrent perforations following gastric resection, [Y. V. Astrozhnikov] Vestnik khir.(no.2) **74:**62-63, '54 R
ruptured ulcer or diabetes mellitus? [T. D. Manthorpe] M.J.Australia **1:**866, June 5, '54
simultaneous perforation of 2 jejunal ulcers following gastroenteroanastomosis, [G. S. Lvov] Klin. med.(no.4) **32:**80-81, '54 R
splenic hemorrhage simulating perforated ulcer, [M. S. Madison, W. H. ReMine & D. P. Chance] Ann. Surg. **140:**246-249, Aug. '54
spontaneous pneumoperitoneum without clinical manifestations of intestinal perforation, [F. Mainoldi] Arch.radiol. **3:**91-95, '54 I
spontaneous rupture of spleen (complicating perforation of gastric ulcer), [B. A. Thompson] Brit.M.J. **2:**1209, Nov. 20, '54
surgical aspects; statistical study of 9 years, [E. Delannoy, G. Lagache, P. Gautier & Y. Guiot] Lille chir. **9:**114-118, May-June '54 F
tension pneumoperitoneum and mediastinal emphysema complicating perforated gastric ulcer, [M. de Juan Martin] Med.españ. **31:**278-280, April '54 S
therapeutic management, [J. P. do Amaral & O. Cunha] Rev.brasil.cir. **27:**271-280, March '54 P
therapy by continuous aspiration, [P. Chalnot & J. Grosdidier] Lyon chir. **49:** 663-672, Aug.-Sept. '54 F
postoperative, acute ulcer as complication of major surgery, stress or trauma, [D. G. Fletcher & H. N. Harkins] Surgery **36:**212-226, Aug. '54
following gastric resection, [G. Bocchetti & G. Ricci] Arch.ital.chir. **78:**1-43, '53 I
gastric reintervention, [H. von Haberer] Zentralbl. Chir. **79:** 641-646, '54 G
gastrojejunal ulceration, [T. C. Everson & M. J. Allen] A.M.A.Arch.Surg. **69:**140-147, Aug. '54
inadequate gastrectomy with 5 recurrent hemorrhages; 19-year history, [W. Trevor] New York J. Med. **54:**3114-3116, Nov. 15, '54
recurrent perforations following gastric resection, [Y. V. Astrozhnikov] Vestnik khir.(no.2) **74:**62-63, '54 R
simultaneous perforation of 2 jejunal ulcers following gastroenteroanastomosis, [G. S. Lvov] Klin.med. (no.4) **32:** 80-81, '54 R
recurrence: See also Peptic Ulcer, postoperative
frequency of recidivation of peptic ulcer after therapy with robuden (extract from gastrointestinal tract), [K. Krentz] Arztl.Wchnschr. **9:**882-884, Sept. 10, '54 G
roentgenography: See also other subheads under Peptic Ulcer
acute perforation of gastric ulcer following x-ray examination with barium meal, [I. A. Jaffe] New York J.Med. **54:**1950-1951, July 1, '54
pyloric ulcers, [G. Gordet & F. Kanoui] Presse méd. (Atlas radiol.clin.) **62:** 1-4, Sept. 11, '54 F
ulcers of descending duodenum, [R. A. Gutmann & J. Daoud] Presse méd.(Atlas radiol.clin.) **62:**1-4, June 2, '54 F
surgical therapy: See also Peptic Ulcer, hemorrhage from; Peptic Ulcer, perforation; Peptic Ulcer, postoperative; etc.
[C. W. Holman] J.South Carolina M.A. **50:**268-272, Sept. '54
[A. V. Melnikov] Vestnik khir. (no. 2) **74:** 5-19, '54 R
[E. Milch, W. F. Lipp & A. H. Aaron] New York J. Med. **54:** 2315-2318, Aug. 15, '54
[O. H. Wangensteen] J.Iowa M.Soc. **44:** 365-373, Aug. '54
acute obstruction of afferent ansa following antecolic gastric resection, [G. di Matteo] Arch.ital.mal. app.diger. **20:** 311-320, '54 I
behavior of nucleic acids of lymph nodes of mucosa of stomach resected for duodenal ulcer, [D. Riva] Chir.e pat.sper. **2:** 291-302, May '54 I
benign gastroduodenal disorders treated by Billroth-I gastric resection, [E. J. Schmitz, H. N. Harkins, H. G. Moore & H. H. Olson] Lancet **2:**4-9, July 3, '54
Billroth II resection; immediate and late results, [L. Troell] Acta chir.scandinav. **106:**25-36, '54

PEPTIC ULCER, surgical therapy--Continued
body weight after gastrectomy, [A. Baron] Brit.M.J. **2:** 69-73, July 10, '54
carcinoma of gastric stump as late problem, [R. Kühlmayer & O. Rokitansky] Arch.klin.Chir. **278:** 361-375, '54 G
clinical significance of ulcer from surgical viewpoint, [H. W. Mayo, Jr.] J.South Carolina M.A. **50:**264-267, Sept. '54
closure of duodenal stump after gastrectomy, [E. D. Diez, G. F. Cottini & H. A. Ferrando] Prensa méd.argent. **41:**2587-2589, Sept. 3, '54 S
combined vagus resection and partial gastrectomy for duodenal and marginal ulcer, [L. T. Palumbo, T. T. Mazur & B. J. Doyle] A.M.A.Arch.Surg. **69:** 762-768, Dec. '54
comparative report of partial gastrectomy and vagotomy, [V. Jakovljevic & D. Aleksic] A.M.A. Arch.Surg. **69:**94-96, July '54
complications (dumping syndrome and hypoglycemia) following Billroth II operation, [A. Haak] Belg. tijdschr.geneesk. **10:**500-504, May 15, '54 Du
conservative resection, [H. J. Movius, II, A. E. Dagradi & J. A. Weinberg] Am.J.Gastroenterol. **22:**136-141, Aug. '54
dietary regimen following partial gastric resection, [M. N. Lewis, M. A. Murray & R. M. Zollinger] J.Am.Dietet.A. **30:**852-855, Sept. '54
double indication for artificial hibernation in patient with confusional insanity and peptic ulcer, [C. Rossano & I. Caporaletti] Anesth.et analg. **11:** 441-443, June '54 F
dumping syndrome from surgical point of view, [E. Naz] Rev.méd.Suisse Rom. **74:**552-560, Sept. 25, '54 F
duodenal ulcer complications; controversial problems in surgical management, [C. C. Craighead] J.Louisiana M.Soc. **106:**197-202, June '54
evaluation of role of vagotomy in treatment of duodenal ulcer, [H. K. Ransom] Am.Surgeon **20:**942-951, Sept. '54
fatal late complications following surgery, [R. Kühlmayer] Arch.klin.Chir. **278:**477-493, '54 G
flexion volvulus following posterior gastrojejunostomy, [M. Zwicker] Zentralbl.Chir. **79:**444-447, '54 G
gastrectomy, [J. E. Thompson & C. F. Stewart] Ann. Surg. **139:** 721-730, June '54
gastrectomy (including follow-up study), [S. De C. Barclay & J. H. McIntyre] New Zealand M.J. **53:** 396-404, Aug. '54
gastrectomy; obstruction of closed afferent ansa of duodenum, [J. A. Piquinela] Bol.Soc.cir.Uruguay **24:**402-409, '53 S
gastric carcinoma of gastrojejunal stoma, [M. A. Freedman & C. J. Berne] Gastroenterology **17:** 210-217, Aug. '54
gastric physiopathology in gastroduodenal ulcer, [F. Enriquez de Salamanca, Jr., J. Tamarit Torres & M. Castro-Rial Canosa] Arch.med. exper. **27:**143-152, '54 S
gastric vagotomy, [L. R. Dragstedt & R. Feit] Lyon chir. **49:**641-649, Aug.-Sept. '54 F
hemigastrectomy and vagotomy; preliminary evaluation, [L. C. Buchanan, E. D. Grady, L. S. Riccardi & J. D. Martin, Jr.] South.M.J. **47:** 659-665, July '54
importance of appraising true gastric acidity after subtotal gastrectomy, [H. Shay] J.A.M.A. **155:** 1131-1133, July 24, '54
incidence of dumping syndrome at San Francisco Hospital, [C. Davis & R. Cohn] Stanford M.Bull. **12:**195-198, Aug. '54
indications, [H. K. Gray] Chicago M.Soc.Bull. **57:** 67-72, July 31, '54
intracavitary digital exploration, [F. Yazlle] Prensa méd.argent. **41:**1684, June 11, '54 S
invagination of small intestine into stomach as late complication of gastric surgery, [A. I. Devikina] Vestnik khir. (no. 2) **74:**64-66, '54 R
mechanical ileus due to obstruction in patient with gastric resection, [O. Bellini] Minerva chir. **9:** 585-590, June 30, '54 I
medical aspect of "dumping syndrome"; role of gastric motility and hypoglycemia, [B. Wissmer] Rev.méd.Suisse Rom. **74:**547-551, Sept. 25, '54 F
new technic for gastric resection of duodenal ulcer; rotation of duodenal stump for closure, [A. Jentzer & J. Dubas] Presse méd. **62:** 1129, Aug. 7, '54 F
partial gastrectomy: 10 years later, [C. Wells & I. W. MacPhee] Brit.M.J. **2:** 1128-1132, Nov. 13, '54
partial gastrectomy with or without vagus resection

PEPTIC ULCER, surgical therapy--Continued
for duodenal or marginal ulcer, [L. T. Palumbo, T. T. Mazur & B. J. Doyle] Surgery **36:**1043-1050, Dec. '54
pathogenesis of disturbance in blood sugar regulation after gastrectomy (research study), [K. Melissinos & I. Katsaros] Am.J.Digest.Dis. **21:**288-292, Oct. '54
persistence of occupational incapacity in gastrectomized patients, [E. L. Castro] Rev.brasil.med. **11:**555-557, Aug. '54 P
physiopathology of stomachs operated on by Reichel-Polya and Billroth-Haberer technics, [M. Castro-Rial Canosa, J. M. López Porrúa & F. Enríquez de Salamanca, Jr.] Arch.med.exper. **17:**67-85, '54 S
practical factors in gastric resection, [M. B. Noyes & C. H. Lithgow] Am.J.Surg. **88:**902-908, Dec. '54
present status of vagotomy, [L. R. Dragstedt] Illinois M.J. **106:**175-177, Sept. '54
pyloroplasty as drainage procedure in vagotomized patient; 100 cases, [F. B. Wilkins, P. W. Johnston & J. A. Weinberg] West.J.Surg. **62:**525-527, Oct. '54
rationale of routine omentectomy in subtotal gastrectomy, [P. A. Kirschner & J. H. Garlock] Surgery **36:**884-897, Nov. '54
reflections on treatment of duodenal ulcer, [J. T. Priestley] A.M.A.Arch.Surg. **69:**455-463, Oct. '54
remarks on 15 cases of small-bowel obstruction following antecolic partial gastrectomy and one case following retrocolic partial gastrectomy, [F. A. R. Stammers] Brit.J.Surg. **42:**34-38, July '54
resection of stomach in patient with severe kyphosis of thoracic segment of spine, [G. G. Nikitina] Vestnik khir. (no. 2) **74:**63-64, '54 R
retrograde intussusception at gastrojejunal stoma: 2 cases and bibliography, [E. D. Palmer] Am.J. Digest.Dis. **21:**309-313, Nov. '54
retrograde invagination of jejunum into stomach following gastrectomy, [R. Lund & K. Sanderud] Acta chir.scandinav. **108:**213-216, '54
secondary shrinking of stomach following Billroth operation II and its influence on development of dumping syndrome, [F. Best] Chirurg **25:**453-455, Oct. '54 G
simplification of Billroth I gastric resection, [K. Nakayama] Surgery **35:**837-843, June '54
strangulated hernia in retroanastomotic hiatus following gastrectomy, [G. Roux, E. Nègre & G. Marchal] J.chir. **70:**472-480, June-July '54 F
suprapyloric gastrectomy for jejunal ulcer, [A. Chifflet] Bol.Soc.cir.Uruguay **24:**615-620, '53 S
surgery of peptic ulceration and its complications; Lettsomian lecture, [N. C. Tanner] Postgrad.M.J. **30:**448-465; Sept.; 523-531, Oct.; 577-592, Nov. '54
surgical aspects of duodenal ulcer, [C. J. Berne] Am.J.Gastroenterol. **22:**126-135, Aug. '54
surgical dumping syndrome, [C. González Bueno] Rev.españ.enferm.ap.digest. **13:**394-398, July-Aug. '54 S
symposium on peptic ulcer; surgical considerations of problem in occupation forces, [O. R. Buesing] M.Bull.U.S.Army Europe **11:**109-112, May '54
symposium on total care of surgical patient; preoperative and postoperative management, [T. Boles & J. W. Baker] S.Clin.North America **34:**1391-1402, Oct. '54
technic of subtotal gastrectomy for duodenal ulcer (partial radical distal gastrectomy), [R. H. Sweet] Surg.Gynec.& Obst. **99:**647-652, Nov. '54
technic of vagus nerve resection, [L. W. Edwards & J. L. Herrington, Jr.] Am.Surgeon **20:**872-878, Aug. '54
therapy of gastric ulcer close to cardia, [H. Finsterer] Wien.klin.Wchnschr. **66:**659-662, Sept. 3, '54 G
transplantation of free jejunal mucosa-submucosal autografts to mucosa-stripped stomach of dog, [H. N. Lippman & W. P. Longmire, Jr.] Ann.Surg. **140:**86-92, July '54
vagotomy, [R. P. Penin] Rev.Asoc.méd.argent. **68:**345-347, July 15-30, '54 S
vagotomy and gastroenterostomy for duodenal ulcer, [C. C. Guy] J.Florida M.A. **41:**465-470, Dec. '54
therapy, adrenocorticotropic hormone, desoxycorticosterone acetate (adrenocortical preparation) and urogastrone in relation to experimental gastric ulcer due to ligature of pylorus, [R. Marsciano & D. Carretti] Chir.e pat.sper. **2:**270-276, May '54 I

PEPTIC ULCER, therapy--Continued
alkalosis, renal insufficiency and hypercalcemia secondary to excessive intake of Sippy powders, [D. A. Scholz & C. H. Scheifley] J.Clin.Endocrinol. **14:**1074-1078, Sept. '54
anticholinergic agents, [E. C. Texter, Jr. & C. J. Barborka] Postgrad.Med. **16:**449-452, Nov. '54
balneotherapy at Caucasian mineral water spas, [G. N. Itkes] Klin.med. (no. 4) **32:**59-64, '54 R
banthine (methantheline, quaternary ammonium compound) and gastric acidity, [R. Andrew & P. D. Kelly] M.J.Australia **2:**543-545, Oct. 2, '54
calcinosis complicating therapy (with milk and absorbable alkali), [E. E. Foltz] Gastroenterology **27:**50-54, July '54
clinical and experimental studies with banthine or methantheline, and probanthine or propantheline (quaternary ammonium compounds), [H. A. Rafsky, H. D. Fein, L. Breslaw & J. C. Rafsky] Gastroenterology **27:**21-30, July '54
clinical investigation into action of antacids, [A. H. Douthwaite] Practitioner **173:**46-52, July '54
cortical and corticotropic hormones; indications and contraindications, [G. Roi] Arch.ital.mal. app.diger. **20:**297-302, '54 I
early gastric response to irradiation; serial biopsy study, [M. B. Goldgraber & others] Gastroenterology **27:**1-20, July '54
effect of glycyrrhiza preparation on gastric and duodenal ulcer, [C. Overzier] Ärztl.Wchnschr. **9:**947-950, Oct. 1, '54 G
effect of novocain (procaine hydrochloride) on secretion of gastric juice in patients with ulcer and hyperacid gastritis, [V. V. Kazakova] Klin. med. (no. 4) **32:**69-72, '54 R
effect of pregnant mares' urine extract (uroenterone) and placental extract on Mann-Williamson ulcers in dogs, [D. J. Sandweiss, S. R. Scheinberg & H. C. Saltzstein] Gastroenterology **27:**411-416, Oct. '54
effect of prolonged administration of large doses of sodium bicarbonate in man, [G. M. T. van Goidsenhoven, O. V. Gray, A. V. Price & P. H. Sanderson] Clin.Sc. **13:**383-401, Aug. '54
evaluation of gastric irradiation as adjunct in medical treatment, [E. Levin, W. L. Palmer & J. B. Kirsner] J.A.M.A. **156:**1383-1389, Dec. 11, '54
experimental effect of 2 recent anticholinergic drugs (mepiperphenidol and oxyphenonium, quaternary ammonium compounds) on insulin-induced gastric secretion in duodenal ulcer, [B. B. Weisiger, J. O. Burke & K. Plummer] Gastroenterology **27:**469-473, Oct. '54
failure, [B. Phibbs] GP **10:**99-103, Nov. '54
fate of bismuth carbonate in stomach; radiologic study, [F. Pygott] Lancet **1:**1314-1316, June 26, '54
gastroduodenal tissue extracts, with special reference to effectiveness of robuden, [L. J. Notkin] Am.J.Digest.Dis. **21:**251-261, Sept. '54
glycyrrhiza, [L. Friedrich & F. Takács] Deutsche Ztschr.Verdauungskr. **14:**233-239, '54 G
magnesium aluminum hydroxide gel (maalox) in antacid therapy, [S. Morrison] Am.J.Gastroenterol. **22:**301-308, Oct. '54
medical management, [C. R. Glassmire] M.Bull. U.S.Army Europe **11:**104-108, May '54
medical management of uncomplicated ulcer, [H. I. Sippy] Rocky Mountain M.J. **51:**901-906, Oct. '54
medical treatment, [L. Martin] South.M.J. **47:**1184-1190, Dec. '54
methantheline (quaternary ammonium compound), [J. Nasio] Medizinische, pp. 1582-1584, Nov. 20, '54 G
methyltriphenylammonium methylsulfate; clinical evaluation, [C. R. Hoffmann] Prensa méd.argent. **41:**1809-1812, June 25, '54 S
neutralizing of gastric acidity, [A. L. C. Maggi & M. Meeroff] Semana méd. **105:**131-143, July 22, '54 S
new approach to problem: irradiation of surgically exposed stomach; experimental study, [M. T. Moorehead] Radiology **62:**871-874, June '54
oxyphenonium (quaternary ammonium compound), [H. J. Schmidt] Ztschr.ges.inn.Med. **9:**651-653, July 1, '54 G
pamine (methscopolamine) bromide: gastric antisecretory effects and therapeutic usefulness, [J. B. Kirsner, E. Levin & W. L. Palmer] Gastroenterology **26:**852-867, June '54
promedol, [S. V. Bazanova & F. V. Klementev] Klin. med. (no. 6) **32:**77-79, '54 R
protective action of probanthine (propantheline,

PEPTIC ULCER, therapy--Continued
quaternary ammonium compound) on experimental gastric ulcers of rats, [K. Kowalewski, W. C. MacKenzie, T. K. Shnitka & G. O. Bain] Canad. M.A.J. **71:**477-482, Nov. '54
responsibility of patient for his cure, [G. F. van Balen] Geneesk.gids **32:**294-297, July 22, '54 Du
socalled placebo treatment and tests of activity, [L. Friedrich & F. Tibor] Acta gastro-enterol.belg. **17:**521-538, June-July '54 F
supposed desoxycorticosterone (adrenocortical preparation)-like and ulcer-curative effects of glycyrrhiza; experimental study, [G. Roi] Arch. ital.mal.app.diger. **20:**129-133, '54 I
10 years' experiences with robuden, extract from gastrointestinal tract; experimental and clinical studies, [O. Roth] Gastroenterologia **81:**257-283, May-June '54 G
x-ray treatment, [A. Bassler] Mississippi Valley M.J. **76:**211-212, Nov. '54

PEPTIDASE
peptidase activity in thymus of normal and leukemic strain of mice during growth and aging, [M. K. Birmingham & B. Grad] Cancer Res. **14:**352-359, June '54
in blood: See Blood, peptidase

PEPTIDES
action of cathepsin C on dipeptide esters, [D. S. Wiggins, M. Winitz & J. S. Fruton] Yale J.Biol. & Med. **27:**11-19, Sept. '54
mode of action of chloramphenicol; inhibition of bacterial d-polypeptide formation by l-stereoisomer of chloramphenicol, [F. E. Hahn, C. L. Wisseman, Jr. & H. E. Hopps] J.Bact. **67:**674-679, June '54
oxytocic peptide from serum protein, [F. Turba & H. Hetzel] Biochem.Ztschr. **325:**524-531, '54 G
in urine: See Urine, peptides

PEPYS, J., Effect of nitrogen mustard on tuberculin reaction, Internat.Arch.Allergy **5:**233-240, '54

PEQUIGNOT, G.: See PUYO, G., jt. auth.

PEQUIGNOT, H.: See BENARD, H., jt. auth.

PERA, J. S., O tratamento da insuficiência cardíaca no chagasico, Rev.brasil.med. **11:**624-625, Sept. '54

PERA BLANCO-MORALES, C., Manifestaciones articulares y cutáneas en el período de generalización de las hepatitis agudas a virus, An.Casa salud Valdecilla **15:**325-331, May-June '54
Sobre el diagnostico y el tratamiento de las heridas toraco-abdominales, An.Casa salud Valdecilla **15:**471-477, July-Aug. '54
and ASENSIO BRETONES, C., Hiperamilasemia en las perforaciones gastroduodenales, An.Casa salud Valdecilla **15:**209-215, March-April '54

PERABO, F., Über das Vorkommen von Cooley-Anämie in Burma, Helvet.paediat.acta **9:**339-350, Oct. '54

PERACCHIA, G. C., Lo sviluppo somatico-costituzionale e i caratteri sessuali primari nel giudizio diagnostico, prognostico e terapeutico dei criptorchidi, Urologia **21:**79-83, Feb. 20, '54

PERÄSALO, O., and KYLLÖNEN, K. E. J., Congenital subclavian arteriovenous fistula and truncus brachiocephalicus totalis in same patient, Am. Heart J. **48:**465-470, Sept. '54
and RAILO, J., On suppurations of lung, with particular reference to abscesses of lung, Acta chir. scandinav. **107:**425-437, '54

PERA JIMENEZ, C., Cálculo gigante del hépato-colédoco (ictericia obstructiva), Minerva chir. **9:**465-466, May 31, '54
La enfermedad péptica del esófago. Tratamiento quirúrgico, Cir.ginec.y urol. **7:**304-315, June '54

PERAL ARANDA, E.: See PEREZ COUTINO, A., jt. auth.

PERALE, L., Sull'uso del glucoside C della digitale lanata in pediatria, Clin.pediat. **36:**449-458, June '54

PERALES, N., and AGUIRRE, M., El signo de Atkinsons en los obreros del mercurio, Med.y segur.trab. **2:**6-8, Oct.-Dec. '53
Las alteraciones del campo visual en obreros de mercurio, Med.y segur.trab. **2:**9-11, Oct.-Dec. '53
Opacidades del cristalino de coloración verde esmeralda, en obreros expuestos al mercurio, Med.y segur.trab. **2:**10, Jan.-March '54

PERALTA, A.: See URTEAGA BALLON, O., jt. auth.

PERALTA RAMOS, ALBERTO: See Obituaries

PERANDREN: See cross reference under Testosterone Propionate

PERASSI, F.: See OLIVA, L., jt. auth.

PERCEPTION
See also Color Perception; Light, perception; Sensation; etc.

PERCEPTION--Continued
cortical correlates of auditory localization and of related perceptual phenomena, [M. R. Rosenzweig] J.Comp.& Physiol.Psychol. **47:**269-276, Aug. '54
patterns of perceptual organization with simultaneous stimuli, [M. B. Bender, M. A. Green & M. Fink] A.M.A.Arch.Neurol.& Psychiat. **72:**233-255, Aug. '54
physiologic processes related to consciousness and perception, [E. Gellhorn] Brain **77:**401-415, Sept. '54
temporal dispersion in cortical afferent volleys as factor in perception: evoked potential study of deep somatic sensibility in monkey, [W. R. Adey, R. Porter & I. D. Carter] Brain **77:**325-344, June '54
disorders, denial of loss of limb, [E. A. Weinstein, S. Malitz & W. J. Barker] J.Nerv.& Ment.Dis. **120:**27-30, July-Aug. '54
disorders of body scheme following transverse spinal cord lesions, [E. Pichler] Wien.Ztschr. Nervenh. **10:**43-57, '54 G; Wien.med.Wchnschr. **104:**678, Aug. 14, '54 G
experimental study of method of using perceptual errors as aid to diagnosis, [D. Walton] J.Ment. Sc. **100:**678-686, July '54
genesis of body scheme; study of case of phantasm field of vision, [J. López-Ibor] Actas luso-españ. neurol.y psiquiat. **13:**94-97, May '54 S
illusion of supplementary left arm in course of right-sided parietal intracerebral hematoma; case, [Y. Poursines, J. Alliez, J. Roger & J. Bonnal] Rev.neurol. **90:**874-877, '54 F
influence of kinesthetic impulses on disorders of body scheme, [I. Gloning, K. Gloning & K. Weingarten] Wien.Ztschr.Nervenh. **9:**481-495, '54 G
negative "eautoscopy" (disordered perception of own face and body in mirror); clinical and critical study of phenomena indicated by term, [M. Anderson & A. Semerari] Lav.neuropsichiat. **14:**484-492, June '54 I
patterns in perceptual constancy experiments and phantom limb phenomenon in amputees, [E. Jalavisto] Acta physiol.scandinav. **31:**167-182, '54
phantom limb syndrome; critical review of literature, [J. Hoffman] J.Nerv.& Ment.Dis. **119:**261-270, March '54
relation between perception and carbohydrate metabolism; therapeutic deductions in schizophrenia, [O. H. Arnold] Wien.Ztschr.Nervenh. **10:**85-120, '54 G
studies of pain; pain hallucinations with special regard to phantom limb pain, [J. Lhermitte] Progr.méd.,Paris **82:**248-255, June 10, '54 F
unilateral asomatognosia as part of epileptic attack, [I. M. Allen] New Zealand M.J. **53:**142-150, April '54
extrasensory: See Psychic Research

PERCH, B., Sensitivity of Proteus and Providencia to 8 antibiotics and sulfathiazole (tested by tablet method), Acta path.et microbiol.scandinav. **35:**278-286, '54

PERCHESON, P. B., and CARROLL, J. J., Hydergine therapy of uterine inertia, Canad.Anaesth.Soc.J. **1:**87-94, Oct. '54
Use of hydergine in obstetrics, Canad.M.A.J. **71:**588-594, Dec. '54

PERCHUK, E.: See LIPPMANN, H. I., jt. auth.

PERCODAN: See Pain, therapy

PERCUSSION
new stethoscope; combination stethoscope and percussion hammer, [W. L. Gould] Journal-Lancet **74:**395-396, Oct. '54
abdominal, history, [N. von Jagić] Wien.klin. Wchnschr. **66:**627-628, Sept. 3, '54 G

PERDIGAO, E., Ação do cortisone num caso de leucopenia agranulocítica, Hospital, Rio de Janeiro **46:**279-284, Sept. '54

PERDONCINI, G., La durée, nouveau paramètre en audiologie, Acta oto-rhino-laryng.belg. **8:**236-239, '54

PERDRUP, A., Bandaging with "tube gauze" in dermatologic practice, Ugesk.læger **116:**1008-1010, July 8, '54 Da
Eczema of hands and head, Ugesk.læger **116:**1669-1670, Nov. 25, '54 Da
HEILESEN, B., and SYLVEST, B., Follow-up examination of 157 patients with early mucocutaneous syphilis treated with penicillin and followed for 1 to 4 years, Acta dermat.-venereol. **34:**133-135, '54

PERDUE, G. M.: See RUTTINGER, V., jt. auth.

PERE, S., KUNNAS, M., and TELKKÄ, A., Correlation between performance and physique in Finnish athletes, Am.J.Phys.Anthropol. **12:**201-208, June '54

PEREA, J. J., Colpocitología y amenorrea de la lactancia, Obst.y ginec.latino-am. **12:**109-110, March-April '54

See **BALDI, E. M., jt. auth.**

and **GOREN, S.,** Distocia compleja post-operación de Halban, Obst.y ginec.latino-am. **12:**110-112, March-April '54

PEREDA, E., Notificación de la tuberculosis, Bol.Ofic. san.panam. **36:**692-696, June '54

PEREDA, J. J., Ruptura de la uretra membranosa por traumatismo de pelvis, Rev.argent.urol. **23:**85-90, March-April '54

Leiomiosarcoma pediculado de la próstata, Rev. argent.urol. **23:**115-118, March-April '54

PEREGALLI, P. F., Sul trattamento delle fratture inveterate e delle pseudoartrosi dello scafoide carpico, Arch.ortop. **67:**153-167, March-April '54

See **MORPURGO, C. V., jt. auth.**

PEREIRA, A.: See **BARQUÍN, F., jt. auth.**

PEREIRA, E.: See **ALBRIEUX, A. S., jt. auth.**

PEREIRA, E. D., and GORELIK, N., Malformación uterina. Utero unicorne con útero rudimentario, An.Inst.med.exper."Angel H. Roffo" **4:**41-44, '52-'53

La cirugía del cáncer de útero; consideraciones prácticas, An.Inst.med.exper."Angel H. Roffo" **4:** 45-49, '52-'53

UGAZIO, D., and GORELIK, N., Condiloma acuminado gigante de la vulva, tratado con podofilino, An.Inst.med.exper."Angel H. Roffo" **4:**51-56, '52-'53

PEREIRA, H. C., Reflexões sobre o tratamento da tuberculose pulmonar (ao fim de quatro anos de direcção do Serviço de tisiologia dos hospitais civis de Lisboa), Bol.clín.hosp.civis Lisboa **18:**1-32, '54

PEREIRA, J. R., Further observations on bradikinine, Arch.internat.pharmacodyn. **98:**484-489, Aug. 1, '54

GUIMARAES, J. R. A., and LIMONGI, J. P., Adrenoxil, um novo agente hemostático, Arq.cir.clín.e exper. **17:**22-28, Jan.-Feb. '54

PEREIRA, J. R. A., and TAVARES, A. H., Breve ensaio da vitamina T em lactentes, Portugal méd. **38:** 143-150, March '54

PEREIRA, R. F., El uso de la cortisona en oftalmología, Arch.oftal.Buenos Aires **29:**29-37, Jan. '54

PIANZOLA, L. E., and GUTIERREZ, R., Linfosarcomatosis palpebro orbitaria, Arch.oftal.Buenos Aires **29:**227-235, April '54

PEREIRA RAMIREZ, E., and KOFMAN, L., La vitamina T en pediatría (primeras observaciones en el país. Comunicación preliminar), Semana méd. **104:**711-714, June 3, '54

PEREIRO MIGUENS, M., Etiología de las tiñas, Actas dermo-sif. **45:**492-508, May '54

PERELLI, A.: See **PANA, C., jt. auth.**

See **SPINA, G., jt. auth.**

PEREPLETCHIK, R. R.: See **SHERMAN, S. I., jt. auth.**

PERERA, G. A., Development of hypertensive manifestations after disappearance of hypertension, Circulation **10:**28-29, July '54

Rauwolfia serpentina in hypertensive vascular disease, Proc.Soc.Exper.Biol.& Med. **86:**453-456, July '54

PERERA, G. K.: See **BIBILE, S. W., jt. auth.**

PERERA REYES, A.: See **DURAN MOLINA, J., jt. auth.**

PERES, E., Kondensmilch (evaporierte Milch) als Säuglingsnahrung, München.med.Wchnschr. **96:**920-922, Aug. 13, '54

PERES, G.: See **CORDIER, D., jt. auth.**

PERESE, D.: See **CAMPBELL, E., jt. auth.**

PERESTRELLO, D., Conceito de medicina psico-somática, Med.cir.farm., pp. 167-175, May '54

PERETTI, G., and LIGUORI, G., L'assorbimento dei lipidi durante il digiuno proteico, Arch.sc.biol. **38:**481-492, Sept.-Oct. '54

PEREYRA, C. C. A., Comprobaciones campimétricas características registradas en doscientos cinco casos de síndromes post-conmocionales, Rev. Asoc.méd.argent. **68:**168-171, May 15-30, '54

Concepto de la colaboración del neuro-oftalmólogo al neurólogo, al neurocirujano y al psiquíatra, Semana méd. **104:**794-802, June 17, '54

ORELO, A., and GRAZIANI, Síndrome neurológico y disritmia neurovegetativa, Semana méd. **105:**559-564, Sept. 23, '54

PEREYRA, F. A., Félix de Amesti, Prensa méd.argent. **41:**1488, May 21, '54

PEREYRA KÄFER, J., Tratamiento de la parálisis facial, Prensa méd.argent. **41:**2343-2353, Aug. 13, '54

and POCH, G. F., La primidona en el tratamiento de las epilepsias; comunicación previa, Prensa méd. argent. **41:**2785-2790, Sept. 24, '54

PEREZ, J. C., La influenza ó grippe. Su historia. Sus modalidades clínicas. Bacteriología. Profilaxia. Tratamiento, Hospital,Rio de Janeiro **45:**755-764, June '54

PEREZ, M. L., †Dr. Alberto Peralta Ramos; 27 de marzo de 1880--9 de junio de 1954, Prensa méd. argent. **41:**1889-1890, July 2, '54

and FIRPO, J. R., El ocaso de la operación cesárea extraperitoneal, Obst.y ginec.latino-am. **12:**135-141, May '54

and ROSENVASSER, E. B., El riesgo fetal en la operación cesarea, Rev.Asoc.méd.argent. **68:**358-362, July 15-30, '54

BALDI, E. M., and GADEA, R. E., Carcinoma de mama y estado grávidopuerperal, Obst.y ginec. latino-am. **12:**240-245, June '54

BALDI, E. M., and MARGULIES, M., Contribución al estudio de la incompatibilidad sanguínea por factor ABO y Rh, Obst.y ginec.latino-am. **12:**123-126, March-April '54

and others, Nuestra experiencia en el tratamiento del cáncer del cuello uterino, Obst.y ginec.latino-am. **12:**330-332, July '54

PEREZ ACOSTA, F., Cesárea segmentaria (tecnica quirúrgica actual en Cuba), Rev.méd.-quir.Oriente **15-16:**178-186, Jan.-March '54

PEREZ-ALVAREZ, J. J.: See **BROFMAN, B. L., jt. auth.**

PEREZ ARA, A., Nueva aportación acerca de la biopsia pulmonar por vía endobrônquica. El broncocatéter biópsico en su nueva versión, Bol.Liga contra cáncer **29:**152-193, Aug.-Oct. '54

PEREZ BORJA, C., Consideraciones sobre la epilepsia psicomotriz ó temporal, Rev.neuro-psiquíat. **16:** 376-406, Dec. '53

PEREZ BRYAN, M., REYES TELLEZ, J. C., and RODRIGUEZ NAVARRETE, A., Consideraciones clínicas y terapéuticas con motivo de un brote epidémico de triquinosis (estudio de siete casos), Rev. clín.españ. **52:**264-270, Feb. 28, '54

PEREZ-BUFILL, A., La cortisona en un caso de glaucoma agudo postoperatorio. Curación espectacular, Med.clín. **22:**412-414, June '54

PEREZ CASTRO, E., Megaureter, Urologia **21:**74-79, Feb. 20, '54

PEREZ COUTINO, A., Herida renal por arma blanca, Arch.españ.urol. **10:**66-70, '54

and PERAL ARANDA, E., Carcinoma perineal en un niño simulando cálculo uretral, Arch.españ.urol. **10:**128-132, '54

PEREZ DAVANT, D.: See **ARMAND UGON, V., jt. auth.**

PEREZ FERNANDEZ, V., Adenomectomía prostática a cielo abierto; método del profesor Dr. Leônidas Rebaudi; modificación al procedimiento de Harvey, An.cient. **2:**115-120, Dec. '53

PEREZ-FONTANA, V., Investigations on eggs of helminths, with special reference to epidemiology of hydatid disease, Am.J.Trop.Med. **3:**762-763, July '54

PEREZ GIEB, J., Quiste hidatídico gigante de pared abdominal, Rev.clín.españ. **53:**125-127, April 30, '54

Sobre un caso de múltiples perforaciones tíficas, An. Casa salud Valdecilla **15:**355-367, May-June '54

Consideraciones sobre el diagnóstico de las apendicitis agudas retrocecales, Rev.clín.españ. **[54]:** 24-29, July 15, '54

and VINUELA HERRERO, A., Tuberculosis intestinal perforada, Rev.clín.españ. **[54]:**29-31, July 15, '54

PEREZ HERVADA, E., Medicina y periodismo, Medicina, México (sup.) **34:**97-106, July 10, '54

PEREZ-INIGO, F.: See **PRUNEDA, J., jt. auth.**

PEREZ JORDAN, Equinococosis múltiple de localización preferente epiploica, Minerva chir. **9:**448-452, May 31, '54

PEREZ MESA, C.: See **CASANOVA, R., jt. auth.**

PEREZ MOREIRA, L.: See **TALICE, R. V., jt. auth.**

PEREZ SANTIAGO, E., and others, Hematologic aspects of chloromycetin therapy, Bol.Asoc.méd.Puerto Rico **46:**400-410, Sept. '54

PEREZ-TOLEDO, A., and TAVERAS, J. E., Glomus jugulare tumor; report from Puerto Rico, A.M.A. Arch.Otolaryng. **60:**49-54, July '54

PEREZ VITORIA, C., Terapéutica moderna de algunas endocrinopatías infantiles, Arch.pediat.,Barcelona **4:**335-343, Nov.-Dec. '53

PEREZ VITORIA, C.--Continued
GUBERN-SALISACHS, L., and FAJARDO, C., Síndrome adrenogenital infantil curado por intervención quirúrgica, Rev.ibér.endocrinol. **1:** 111-124, Jan.-Feb. '54
PEREZ ZUNIGA, P., Zaraath, Rev.sif.leprol.y dermat. **10:**34-39, Jan.-June '54
PERFUSION
See also Liver, physiology; Umbilical Cord; etc.
apparatus, new universal pumping installation for biologic perfusion experiments on surviving organs, [G. O. Schlütz] Ärztl.Forsch. **8:** II/117-II/118, Aug. 10, '54 G
physiology of umbilical cord; method of study by perfusion, [S. O. Valdano] Rev.Fac.cien.méd. **12:** 213-220, April-June '54 S
small apparatus for study of surviving, isolated organs, [J. A. Long & W. R. Lyons] J.Lab.& Clin. Med. **44:** 614-626, Oct. '54
PERGER, F., Zwei Fälle von Überempfindlichkeit gegen Heilbehelfe aus Stahl, Deutsche med.Wchnschr. **79:**1418-1421, Sept. 17, '54
PERGOLA, F.: See CACHIN, M., jt. auth.
PERIANES, I., Efectos inmediatos de la comisurotomia sobre la válvula mitral estenosada, Prensa méd. argent. **41:** 2795-2798, Sept. 24, '54
See COSSIO, P., jt. auth.
See DASSEN, R., jt. auth.
and PILHEU, F. R., Gastrectomía en la úlcera gastroduodenal perforada, Prensa méd.argent. **41:** 1576-1579, June 4, '54
PERIANES, J., and BOIXADOS, J. R., Consideraciones sobre tres casos de trombosis de la carótida interna, Rev.clín.españ. **54:** 167-171, Aug. 15, '54
PERIAPPENDICITIS: See Adhesions, abdominal
PERIARTERITIS
nodosa, abdominal signs and symptoms, [R. E. Campbell] M.Bull.U.S.Army Europe **11:**164-166, July '54
anatomicoclinical study of case, [C. V. Nunes & M. Barretto Netto] Med.cir.farm., pp. 298-310, July '54 P
case with L. E. cells; apparent complete remission with cortisone (adrenocortical preparation) therapy, [M. Lincoln & W. A. Ricker] Ann.Int.Med. **41:** 639-646, Sept. '54
cerebral symptoms, with special consideration of spinal fluid changes, [H. Jaklitsch & R. Zigeuner] Deutsche.Ztschr.Nervenh. **171:** 474-481, '54 G
clinical association of poikilodermatomyositis and panarteritis nodosa in girl 7 years old; case, [R. Debré & others] Arch.franç.pédiat. **11:** 735-742, '54 F
clinical manifestations of essential polyangiitis, with emphasis on hepatic manifestations, [F. H. Mowrey & E. A. Lundberg] Ann.Int.Med. **40:** 1145-1164, June '54
clinical picture of neuritic form, [H. Czickeli] Wien. med.Wchnschr. **104:** 801-802, Oct. 2, '54 G
cutaneous form treated with adrenocorticotropic hormone, [M. A. de Rosa & M. N. Piegari] Prensa méd.argent. **41:** 2436-2438, Aug. 20, '54 S
cutaneous manifestations, [A. Lyell & R. Church] Brit.J.Dermat. **66:** 335-343, Oct. '54
during childhood, [G. Kemp & F. Roth] Ztschr.Kinderh. **75:** 60-79, '54 G
giant cell granulomata of mucous membranes and polyarteritis, [R. Seidelin & A. Willcox] Arch. Middlesex Hosp. **4:** 171-181, July '54
in infant of 3 months, [M. Bohman] Acta pædiat. **43:** 374-378, '54
in 9 month old infant, [E. Liban, Z. Shamir & S. Schorr] A.M.A.Am.J.Dis.Child. **88:** 210-215, Aug. '54
in week old infant; report of case with necropsy, [R. J. Johansmann & P. Zeek] A.M.A.Arch.Path. **58:** 207-213, Sept. '54
infarction of small intestine sequent to polyarteritis of mesenteric vessels, [J. & S. Rabinovitch] Am. J.Surg. **88:** 896-901, Dec. '54
Kussmaul-Maier disease, [A. R. de Souza] Rev.Hosp. clín. **9:** 247-254, May-June '54 P
liver abscess and polyarteritis, [I. C. Gilliland & G. C. Manning] Brit.M.J. **2:** 794, Oct. 2, '54
necrotizing panarteritis following repair of coarctation of aorta; 2 cases, [P. H. Lober & C. W. Lillehei] Surgery **35:** 950-956, June '54
ocular lesions, [R. Laje Weskamp & A. Segura] Arch. oftal.Buenos Aires **29:** 141-154, March '54 S
of children, [F. Schmid & A. Weiss] Monatsschr. Kinderh. **102:** 442-448, Oct. '54 G
pathogenesis, especially of zosteriform type, [F. Feyrter] Deutsches Arch.klin.Med. **201:** 377-388, '54 G

PERIARTERITIS, nodosa--Continued
pathogenesis of cerebral changes, [N. Müller] Deutsche Ztschr.Nervenh. **172:** 275-286, '54 G
pathogenesis of polyarteritis (etiologic role of dietary sodium chloride) in hypertensive rats, [G. J. Race & E. Peschel] Circulation Res. **2:** 483-487, Nov. '54
periangiitis presenting clinical picture of circumscribed scleritis; clinical aspects and histology of vascular diseases of eyes, [H. Müller & H. J. Piesbergen] Klin.Monatsbl.Augenh. **125:** 13-21, '54 G
periarteritis and nervous system, [H. Fahrländer & M. Klingler] Deutsche med.Wchnschr. **79:** 952-954, June 11, '54 G
peripheral neuropathy in periarteritis, [K. W. G. Heathfield & J. R. B. Williams] Lancet **2:** 673-677, Oct. 2, '54
polyarteritis, [H. Miller] Practitioner **173:** 133-139, Aug. '54
polyarteritis; diagnosis and therapy with cortisone (adrenocortical preparation); 2 cases, [C. B. Vieira & others] Rev.paulista med. **44:** 286-297, April '54 P
polyarteritis; statistical review of 175 cases from literature and report of "typical" case, [J. W. Nuzum, Jr. & J. W. Nuzum] A.M.A.Arch.Int.Med. **94:** 942-955, Dec. '54
producing intussusception; 2 cases, [H. J. Zimmerman, W. P. Kleitsch, A. M. Greene & H. W. McFadden, Jr.] A.M.A.Arch.Int.Med. **94:** 264-271, Aug. '54
pyrexia associated with anicteric symptomless hepatic disease due to periarteritis, [O. FitzGerald] Irish J.M.Sc., pp. 356-359, Aug. '54
recognition and clinical symptoms (differentiated from hypersensitivity angiitis), [M. A. Blankenhorn & H. C. Knowles, Jr.] Ann.Int.Med. **41:** 887-892, Nov. '54
sinusitis, granuloma of nose and periarteritis, [A. G. McCallum] J.Laryng.& Otol. **68:** 560-567, Aug. '54
surgical aspects, [G. H. Donnelly & R. E. Campbell] A.M.A.Arch.Surg. **69:** 533-539, Oct. '54
2 cases, [R. Garzón, R. A. Arguello, L. V. Ferraris & R. Crespo] Arch.argent.dermat. **3:** 453-469, Oct. '53 S
Wegener's granulomatosis, [J. L. Fahey, E. Leonard, J. Churg & G. C. Godman] Am.J.Med. **17:** 168-179, Aug. '54
Wegener's granulomatosis; pathology and review of literature, [G. C. Godman & J. Churg] A.M.A. Arch.Path. **58:** 533-553, Dec. '54
PERIARTHRITIS: See Shoulder, diseases
PERICARDIECTOMY: See Pericarditis, adhesive
PERICARDITIS
acute idiopathic pericarditis, [S. F. Liu] Canad. Serv.M.J. **10:** 159-176, Oct. '54
uremic pericarditis in acute and chronic renal failure, [W. Wacker & J. P. Merrill] J.A.M.A. **156:** 764-765, Oct. 23, '54
adhesive, ballistocardiographic findings, [A. Strano & V. Masini] Atti Soc.ital.cardiol.(1953) **15(pt.I):** 267-273, '54 I
cardiopericardiopexy in surgical treatment of myocardial ischemia; operation and its results, [S. A. Thompson & L. A. Akopiantz] J.Internat.Coll. Surgeons **22:** 551-556, Nov. '54; correction **22:** 750, Dec. '54
chronic constrictive pericarditis, [R. Robertson] Am. J.Surg. **88:** 76-87, July '54
chronic constrictive pericarditis, [J. M. Urrutia, G. Moroni Petit, J. C. Segura & C. A. Lafontaine] Bol.y trab.Soc.cir.Córdoba **15:** 55-72, '54 S
chronic constrictive pericarditis as sequel to acute benign pericarditis; case, [S. F. Rabiner, L. S. Specter, C. B. Ripstein & A. A. Schlecker] New England J.Med. **251:** 425-428, Sept. 9, '54
chronic constrictive pericarditis; clinical and hemodynamic study, [A. de C. Azevedo, R. Roubach, A. N. Toledo & A. A. de Carvalho] Med.cir.farm., pp. 394-407, Sept. '54 P
chronic constrictive pericarditis in 2-1/2 year old child treated successfully by pericardiectomy, [J. M. Durán Andreu] Arch.pediat.,Barcelona **4:** 481-501, March-April '54 S
chronic constrictive pericarditis; 7 cases treated surgically, [P. K. Sen, K. K. Datey & A. V. Baliga] Indian J.M.Sc. **8:** 343-352, June '54
circulatory dynamics in constrictive pericarditis, [J. Lequime] Atti Soc.ital.cardiol.(1953) **15(pt.II):** 1-5, '54 F
clinical aspects and therapy, [F. G. Uglov] Vestnik khir.(no.4) **74:** 51-66, '54 R

PERICARDITIS, adhesive--Continued
clinical aspects of chronic constrictive pericarditis, [R. M. Kasliwal & R. I. Heilig] Medicine,India **1:** 82-93, May '54
congenital absence of right coronary artery; case associated with adherent pericardium and augmented pericardial vascularity, [A. Plachta & F. D. Speer] Am.J.Clin.Path. **24:** 1035-1039, Sept. '54
constrictive pericarditis associated with rheumatic valve disease, [A. Venner] Guy's Hosp.Rep. **103:** 59-70, '54
development of therapy of constrictive pericarditis, [R. de Vernejoul] Marseille-méd. **91:**400-409, '54 F
electrocardiographic findings; physiologic and diagnostic value, [M. Sangiorgi] Atti Soc.ital.cardiol. (1953) **15(pt.I):** 219-286, '54 I
electrocardiography during and after pericardiectomy in chronic constrictive pericarditis, [C. Danese & A. Conti] Atti Soc.ital.cardiol.(1953) **15(pt.II):**22-27, '54 I
general discussion of physiopathology and diagnosis, [L. Condorelli & others] Atti Soc.ital.cardiol. (1953) **15(pt.I):**3-282, '54 I
new data on surgical therapy of constrictive pericarditis, [R. de Vernejoul & R. Devin] Brasil-méd. **68:** 50-64, Feb. 6-27, '54 P
pathologic physiology and diagnostic significance of pressure pulse tracings in heart in patients with constrictive pericarditis, [R. H. Wilson, W. Hoseth, C. Sadoff & M. E. Dempsey] Am.Heart J. **48:**671-683, Nov. '54
pericarditis (Pericarditi), [various authors] Atti Soc. ital.cardiol.(1953) **15(pt.II):** 1-53, '54 F & I
points in diagnosis of myocardial fibrosis, [C. S. Burwell & E. D. Robin] Tr.A.Am.Physicians **67:** 67-71, '54
renal hemodynamics in course of chronic constrictive pericarditis, [J. Himbert, A. Théard, P. Gelf & L. Scébat] Arch.mal.cœur **47:**733-746, Sept. '54 F
roentgenologic findings; review of literature, [A. Turchetti, G. Schirosa & A. Tedeschi] Atti Soc. ital.cardiol.(1953) **15(pt.I):** 127-168, '54 I
significance of cardiac catheterization for constrictive pericarditis, [A. Tourniaire, J. Blum, F. Deyrieux & M. Tartulier] Semaine hôp.Paris **30:** 2354-2359, June 6, '54 F
study of hemodynamics in acute pericarditis and in chronic constrictive pericarditis, [E. Coelho] Cuore e circolaz. **38:** 75-86, April '54 I
surgical removal of pericardium in fibrous pericarditis, [L. Torraca] Minerva chir. **9:**531-533, June 15, '54 I
surgical therapy of constrictive pericarditis; author's experience, [G. Ceccarelli] Minerva chir. **9:**499-504, June 15, '54 I
surgical treatment of chronic constrictive pericarditis, [H. B. Shumacker, Jr.] Am.Surgeon **20:**1137-1149, Nov. '54
synthetic and critical exposition of data referring to venous, atrial, ventricular, pulmonary arterial and so-called pulmonary capillary pressure, [A. Strano & G. Filocamo] Atti Soc.ital.cardiol.(1953) **15(pt.I):**197-211, '54 I
traumatic constrictive pericarditis, [E. Warburg] Nord.med. **52:**912-914, July 1, '54 Da
unusual case report: coarctation of aorta, constrictive pericarditis and pleuritis and primary carcinoma of liver occurring in one person, [J. E. Summers, A. L. Stanley & C. J. Stringer] J. Indiana M.A. **47:** 1294-1297, Nov. '54
calcified: See Pericardium, calcification
complications and sequels, chronic constrictive pericarditis as sequel to acute benign pericarditis; case, [S. F. Rabiner, L. S. Specter, C. B. Ripstein & A. A. Schlecker] New England J.Med. **251:** 425-428, Sept. 9, '54
ventricular tachycardia due to idiopathic pericarditis controlled by simultaneous intravenous procaine amide and quinidine, [G. M. Morris & R. B. Franklin] Am.Heart J. **47:** 919-925, June '54
diagnosis, electrocardiogram, [F. Oller] Rev.cubana cardiol. **15:** 49-70, Jan.-March '54 S
problems in recognition, [H. B. Burchell] Journal-Lancet **74:** 465-470, Dec. '54
etiology and pathogenesis, acute benign pericarditis observed during influenza epidemic of 1952-1953; 2 cases, [C. E. Cucci] Atti Soc.ital.cardiol.(1953) **15(pt.II):**51-53, '54 I
acute cryptogenetic pericarditis with partial auriculoventricular block, [F. Rouyer] Arch.mal.cœur **47:** 444-448, May '54 F

PERICARDITIS, etiology and pathogenesis--Continued
acute pericarditis of undetermined etiology; 4 cases, [V. Beato Núñez & O. Fernández Ferrer] Rev. cubana cardiol. **14:** 123-140, July-Dec. '53 S
clinical picture of acute pericarditis with benign course of unknown etiology, [A. Weisch & E. Winter] Deutsche med.Wchnschr. **79:**1291-1294, Aug. 27, '54 G
uremic pericarditis, [J. N. Berry & R. N. Banerjee] Medicine, India **1:** 28-39, May '54
hemorrhagic, "cryptogenetic" pericarditis; new case, [Courbin, Staeffen & Pelletier] J.méd.Bordeaux **131:**685-687, July '54 F
prognosis, long-term prognosis of acute nonspecific pericarditis; follow-up examination including cases of dry pleurisy from epidemic of Bornholm disease (myalgia epidemica) in 1930-1932, [H. Sturup] Danish M.Bull. **1:**89-91, June '54
rheumatic: See Rheumatic Fever, cardiac complications
suppurative, indications for local therapy of exudative pleuritis and pericarditis by means of hydrocortisone acetate (adrenocortical preparation), [C. B. Ballabio & G. Sala] Minerva med. **1:**1839-1846, June 27, '54 I
streptokinase and streptodornase in treatment of pericarditis (due to Staphylococcus aureus); case, [N. Gopinath & others] Indian J.M.Sc. **8:**541-546, Aug. '54
therapy, problems, [H. B. Burchell] Journal-Lancet **74:**465-470, Dec. '54
tuberculous: See Pericardium, tuberculosis
with effusion, electrocardiographic modifications in cardiac tamponade due to hemopericardium and hydropericardium; experimental study, [A. Gómez Hernández & others] Rev.cubana cardiol. **14:**205-210, July-Dec. '53 S
pathologic physiology and diagnostic significance of pressure pulse tracings in heart in patients, [R. H. Wilson, W. Hoseth, C. Sadoff & M. E. Dempsey] Am.Heart J. **48:**671-683, Nov. '54
pericardial celomic cyst simulating chronic pericardial effusion: case, [F. S. Gerbasi] Ann.Int. Med. **41:**828-836, Oct. '54
pericardial tamponade; diagnosis and treatment, [C. Williams & L. Soutter] A.M.A.Arch.Int.Med. **94:** 571-584, Oct. '54; correction **94:**865, Nov. '54
PERICARDIUM
See also Pneumopericardium; Pneumopyopericardium
diaphragmatic hernia into pericardium, [G. Thomsen, J. Vesterdal & C. C. W. Smith] Acta pædiat. **43:**485-492, '54
adhesions: See Pericarditis, adhesive
blood supply, congenital absence of right coronary artery; report of case associated with adherent pericardium and augmented pericardial vascularity, [A. Plachta & F. D. Speer] Am.J.Clin. Path. **24:**1035-1039, Sept. '54
calcification, clinical hemodynamic studies of calcifying pericarditis, [G. Giraud, H. Latour, A. Lévy & R. Puig] Atti Soc.ital.cardiol.(1953) **15 (pt.II):** 41-45, '54 F
outcome of unusual case of calcareous constrictive pericarditis (heart with encasement), [A. Bissi, A. Pagnoni & B. Perotti] Atti Soc.ital.cardiol. (1953) **15 (pt.II):** 29-32, '54 I
cancer, cardiac clinics; cardiac sarcoma: report of case and comparison with case of metastatic carcinoma of pericardium, [R. O. Brandenburg & J. E. Edwards] Proc.Staff Meet.Mayo Clin. **29:** 437-446, Aug. 11, '54
cardiopericardiac metastases of pulmonary cancer; anatomicopathologic and roentgenologic comparison of 32 cases, [L. Vespignani] Radiol.med. **40:**665-691, July '54 I
cysts, benign epicardial cyst; case, [M. F. Beirne & S. W. Berkheiser] J.Thoracic Surg. **27:** 603-604, June '54
celomic cyst, [C. G. Weig & W. W. Fuge] Dis.Chest **26:**110-116, July '54
celomic cyst simulating chronic pericardial effusion; case, [F. S. Gerbasi] Ann.Int.Med. **41:** 828-836, Oct. '54
celomic cysts, [G. W. Ware & H. A. Conrad] Am.J. Surg. **88:**272-278, Aug. '54
diverticula, [G. W. Ware & H. A. Conrad] Am.J.Surg. **88:**918-921, Dec. '54
roentgenologic study, [R. Miceli] Ann.radiol.diag. **27:**23-36, '54 I
echinococcosis, [F. Montoreano & J. Rabenko] Prensa méd.argent. **41:**2293-2296, Aug. 6, '54 S
secondary echinococcosis, [P. Purriel, O. Muras & A. Sangines] Tórax **3:**168-177, June '54 S

PERICARDIUM--Continued
hemorrhage: See also Pericarditis, hemorrhagic
electrocardiographic modifications in cardiac tamponade due to hemopericardium and hydropericardium; experimental study, [A. Gómez Hernández & others] Rev.cubana cardiol. **14:** 205-210, July-Dec. '53 S
hemangioendotheliosarcoma of ileum with metastases to right auricle, rupture of heart and hemopericardium at least 10 days before death: case, [R. R. Grayson] Ann.Int.Med. **41:**151-159, July '54
myocardial rupture and hemopericardium associated with anticoagulant therapy (for myocardial infarction); postmortem study, [B. R. Waldron, R. H. Fennell, Jr., B. Castleman & E. F. Bland] New England J.Med. **251:**892-894, Nov. 25, '54
tuberculosis, chronic constrictive pericarditis, [R. Robertson] Am.J.Surg. **88:**76-87, July '54
encysted empyema, [A. Caralps Massó] Med.clin. **23:** 38-39, July '54 S
pericarditis, [M. M. Baird & G. C. Walsh] Canad.M.A.J. **71:**154-159, Aug. '54
pericarditis: effect of streptomycin, [J. H. Schaeffer] Dis.Chest **26:**634-639, Dec. '54
tumors, anatomicoclinical study of malignant celothelioma, [A. Gonin, P. Marion & A. Perrin] Arch.mal.cœur **47:**333-344, April '54 F
angiosarcoma (contribution to differential diagnosis: disseminated pulmonary tuberculosis or tumor metastases), [E. Strohmaier] Beitr.Klin. Tuberk. **111:**510-514, '54 G
endothelioma, [F. & A. Ciscar Rius] Med.clin. **22:** 257-262, April '54 S
Hodgkin's disease with primary pericardial localization, [P. Bastai & V. Nazzi] Atti Soc.ital.cardiol. (1953) **15 (pt.II):** 35-41, '54 I
pericardial tamponade; diagnosis and treatment, [C. Williams & L. Soutter] A.M.A.Arch.Int.Med. **94:**571-584, Oct. '54; correction **94:**865, Nov. '54
wounds and injuries, cardiopericardial wounds; 102 cases, [A. de L. Maynard] Mém.Acad.chir. **80:** 658-682, June 30-July 7, '54 F
traumatic constrictive pericarditis, [E. Warburg] Nord.med. **52:** 912-914, July 1, '54 Da
PERIER, J. O.: See DUSTIN, P., JR., jt. auth.
PERIER, R.: See LANDE, M., jt. auth.
PERILLI, L., Fleboliti in emangioma della regione sopraclavicolare, Radiol.med. **40:**880-884, Sept. '54
PERILYMPH: See Ear, internal
PERIMETER; PERIMETRY: See Vision, field of
PERIN, M.: See DECOURT, J., jt. auth.
PERINA, A. E.: See MOSKOWITZ, S., jt. auth.
PERINEPHRITIS
experimental gastric ulcerations due to protein shock in rat; significance of renal and vascular changes in their pathogenesis, [J. P. Hardouin, S. Bonfils, R. Laumonier & A. Lambling] Arch.mal. app.digest. **43:**385-398, April '54 F
PERINETTI, H.: See ORTIZ, S., jt. auth.
PERINEUM
abnormalities, unusual congenital deformity (hypospadias) of perineum, [D. Wynn-Williams] Brit. J.Surg. **42:**95-97, July '54
cancer, simulating urethral calculus in child, [A. Pérez Coutiño & E. Peral Aranda] Arch.espan. urol. **10:**128-132, '54 S
fistula: See Fistula
lacerations, complete laceration, [S. A. Fish] West.J. Surg. **62:**577-581, Nov. '54
possibility of using Martius method in surgical repair of complete lacerations, [W. Ingiulla] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:** 116-117, Aug. 31, '54 I
surgery: See also Perineum, lacerations
improved type of needle holder with spool for supply of aseptic thread suitable for sutures in general practice, [H. Hillebrand] Deutsche med.Wchnschr. **79:**927, June 4, '54 G
recurrent perineal eventration after colpoperineorrhaphy, [J. V. Uriburu & L. A. Bragadini] Prensa méd.argent. **41:**1899-1904, July 2, '54 S
wounds and injuries: See also Perineum, lacerations
internal supravesical hernia with possible relationship to previous saddle injury; case with associated inguinal and femoral hernias, [A. E. Pearce & N. LaBove] A.M.A.Arch.Surg. **69:**623-626, Nov. '54
PERINO, F. R., Invernación artificial; posición doctrinaria. Sus posibilidades en neurocirugía, Prensa méd.argent. **41:**2367-2378, Aug. 13, '54
PERIODICALS
half century of triological transactions (of American Laryngological, Rhinological and Otological Society), [L. G. Richards] Laryngoscope **64:**595-625, July '54
history of German biologic periodicals and of "Pflügers Archiv für die gesamte Physiologie," [A. Bethe] Arch.ges.Physiol. **259:**30-34, '54 G
medicomilitary journalism in Mexico, [J. Alcantara Herrera] Medicina, México **34:**449-455, Oct. 10, '54 S
one hundred volumes of "Journal of Comparative Neurology"; record of 63 years of continuous publication issued at completion of volume 100, June 1954, [C. J. Herrick] J.Comp.Neurol. **100:** 717-756, June '54
science, art and branches of medicine as specialities in Mexico, from viewpoint of medical journalism, [J. Alcantara Herrera] Medicina, México **34:**226-234, May 25, '54; 248-256, June 10, '54; 272-279, June 25, '54; 313-320, July 10, '54; 338-345, July 25, '54 S
Thomas Jamison and beginning of medical journalism in Australia, [E. Ford] M.J.Australia **2:**624-626, Oct. 16, '54
thoughts on editing journal of obstetrics and gynecology, [J. Young] Am.J.Obst.& Gynec. **68:**5-8, July '54
trends in medical literature, [W. R. Bett] Missouri Med. **51:**1016-1017, Dec. '54
PERIODICITY
See also Blood Pressure, variations; Chlorides, metabolism; Heart, electrocardiography; Liver, physiology; Locomotion; Respiration, disorders; etc.
new cases of periodic disease; biologic and pathogenic observations, [H. Mamou] Bull.et mém. Soc.méd.hôp.Paris **70:**520-524, May 14-21, '54 F
periodic dreams, [E. Menninger-Lerchenthal] Wien. Ztschr.Nervenh. **10:**121-126, '54 G
study of biological variation, [A. Sollberger] Acta anat. **22:**127-143, '54
third case of malignant glandular reticulosis with clinical form of periodic fever, [R. Crosnier, A. Darbon & J. Galy] Presse méd. **62:**946-947, June 19, '54 F
PERIODONTITIS: See Pyorrhea Alveolaris
PERIOSTEUM
tumors, parosteal (juxtacortical) osteogenic sarcoma, [L. A. Dwinnell, D. C. Dahlin & R. K. Ghormley] J.Bone & Joint Surg. **36-A:**732-744, July '54
subperiosteal giant cell tumors and parosteal osteoma, [F. Schajowicz & H. dal Lago] Bol.y trab.Soc.argent.ortop. **19:**168-176, '54 S
PERIOSTITIS
See also Osteoperiostitis
local application of hydrocortisone (adrenocortical preparation) in chronic inflammatory processes of periosteum, joints and connective tissue, [A. L. Meier] Schweiz.med.Wchnschr. **84:** 971, Aug. 21, '54 G
PERISIGMOIDITIS: See Peritonitis
PERISSINOTTO, B., Epidemia da alcaligenes in conigli trattati con cortisone, Riv.anat.pat.e onc. **8:**41-48, Feb. '54
See CAPPELLATO, M., jt. auth.
PERISTALSIS: See Gastrointestinal Tract, motility; Intestines, motility; Stomach, motility; Ureters, physiology; etc.
PERISTON: See polyVinylpyrrolidone
PERISUTTI, G.: See MURSKY, I. A., jt. auth.
PERITONEOSCOPY: See Abdomen, diagnosis; Gastrointestinal Tract, diseases; Liver, pathology
PERITONEUM
See also Omentum
comparison of talc and absorbable starch powders (in relation to tissue reactions in peritoneal cavities), [J. Wiland, J. N. Masci & B. N. Craver] Surg.Gynec.& Obst. **99:**277-280, Sept. '54
peritoneal "splenosis"; case, [C. Ferry & F. Cabanne] Mém.Acad.chir. **80:**520-522, June 2-9, '54 F
adhesions: See Adhesions, abdominal
anatomy and histology, peritoneal bands of hypochondrium; preduodenal peritoneal lamina and its surgical significance, [H. Fruchaud & A. Leca] Mém.Acad.chir. **80:**668-674, June 30-July 7, '54 F
cancer, control of malignant effusions with radioactive gold, [A. Schick & R. J. Bloor] New York J.Med. **54:**2979-2982, Nov. 1, '54
distribution of radioactive gold injected into peritoneum of dog, [P. Marqués & A. Bru] J.radiol.et électrol. **35:**250-252, '54 F
radioactive gold in therapy of ovarian carcinomas and

PERITONEUM, cancer--Continued
peritoneal and pleural carcinoses, [F. Remold, A. Siegert & H. Stamm] Strahlentherapie **94**:367-373, '54 G
diseases, Boeck's sarcoid of peritoneal cavity; case, [E. K. Robinson & R. W. Ernst] Surgery **36**:986-991, Nov. '54
peritoneal pseudotubercles in schistosomiasis, [G. Lumb] J.Path.& Bact. **67**:612-614, April '54
drainage: See Abdomen, drainage
echinococcosis, pathogenesis of solitary cysts; case, [L. Sommo] Minerva chir. **9**:957-961, Oct. 31, '54 I
secondary echinococcosis due to rupture of hydatid cyst of liver, [A. Gallart-Esquerdo, L. Recoder Clavell & J. Borrás Molera] Minerva chir. **9**:461-463, May 31, '54 S
effusions: See Ascites; Peritoneum, cancer; Peritoneum, pseudomyxoma
hemorrhage into: See Hemorrhage, intra-abdominal
lavage: See Abdomen, drainage
pathology, foreign body granulomas, [A. Tavares] Gaz. méd.port. **7**:43-50, '54 P
histology of peritoneum after ligation of cecoappendicular segment following artificial hibernation in animal; experimental study, [G. Fojanini & I. Novi] Arch.ital.chir. **78**:240-248, '54 I
lipogranuloma, [A. R. Makey] Brit.M.J. **2**:739-740, Sept. 25, '54
pseudomyxoma, gelatinous effusions into peritoneum, [R. Desjacques, J. de Rougemont & C. Schwoertzig] Lyon chir. **49**:660-662, Aug.-Sept. '54 F
mucinous adenocarcinoma in urachal cyst producing pseudomyxoma, [J. W. Faulkner, L. F. Greene & J. R. McDonald] J.Urol. **72**:217-221, Aug. '54
tuberculosis, diagnosis and treatment of peritonitis, [T. A. Pinós, J. Muñoz Benítez, J. García Galera & F. Villardell] Rev.espan.enferm.ap.digest. **13**:277-317, May-June '54 S
effect of cortisone (adrenocortical preparation) with chemotherapeutic agents on peritonitis in mice, [J. Ilavsky & E. J. Foley] Antibiotics & Chemother. **4**:1068-1074, Oct. '54
genitoperitoneal tuberculosis; review of 26 cases, [D. Moore] South African M.J. **28**:666-670, Aug. 7, '54
germinative papilliferous tumor of ovaries treated for more than one year as genitoperitoneal tuberculosis of ascitic form, [R. L. Rochat] Bull.Féd. soc.gynéc.et obst. **6**:176-177, '54 F
peritoneal pseudotubercles in schistosomiasis, [G. Lumb] J.Path.& Bact. **67**:612-614, April '54
peritonitis from renal tuberculosis, [G. Armitage & I. Smith] Brit.J.Urol. **26**:249-252, Sept. '54
tumors, endometriosis; relationship of pain to functional activity, [S. H. Sturgis & B. J. Call] Am.J.Obst.& Gynec. **68**:1421-1431, Nov. '54
mesothelioma; case, [E. P. Pendergrass & J. Edeiken] Cancer **7**:898-904, Sept. '54
prevention of peritoneal tumor implants by radioactive colloidal gold (Au 198), [E. R. Woodward & P. V. Harper, Jr.] Ann.Surg. **140**:206-211, Aug. '54

PERITONITIS
See also Appendicitis
acute diverticulitis of sigmoid and perisigmoiditis, [G. Spanu] Arch.ital.mal.app.diger. **20**:303-310, '54 I
sigmoiditis and perisigmoiditis, [H. Bogetti] Rev. Asoc.méd.argent. **68**:362-363, July 15-30, '54 S
complications and sequels, bacteriologic problems in maintaining chronic nephrectomized dog, [F. A. Giglio, R. B. Lea & C. F. Page] Texas Rep.Biol. & Med. **12**:278-283, '54
etiology and pathogenesis, acute peritonitis of newborn due to perforation of ulcer of colon; case, [T. Grueff & E. Azzolin] Riv.anat.pat.e onc. **8**:695-710, June '54 I
bile peritonitis due to spontaneous perforation of common duct, [H. J. Muendel & R. H. Null] A.M. A.Arch.Surg. **69**:77-80, July '54
biliary peritonitis by transudation, [J. Magendie] Bordeaux chir.,pp.141-142, July '54 F
biliary peritonitis, especially in lithiasis, [L. Courty, P. Langeron & A. Barbry] Arch.mal.app.digest. **43**:661-685, June '54 F
biliary peritonitis without perforation, [J. Depaulis] Bordeaux chir.,pp.79-83, April '54 F
diffuse peritonitis secondary to intestinal perforation complicating malignant lesions of colon, [W. L. Mersheimer & E. M. Miller] Surg.Gynec.& Obst. **99**:436-440, Oct. '54
fatal peritonitis caused by perforation of bladder following permanent cure of operated and irradiated cervical carcinoma, [A. Stingl] Zentralbl. Gynäk. **76**:197-201, '54 G
free perforation and recovery in case of regional ileitis, [H. Milwidsky & B. Barzilay] Gastroenterology **27**:113-120, July '54
general peritonitis after subgluteal abscess, [J. F. H. Bulman] Brit.M.J. **2**:1271, Nov. 27, '54
generalized peritonitis due to rupture of abscess in left horn of subseptate bicornate uterus, [G. Checchia] Minerva chir. **9**:794-797, Sept. 15,'54 I
spontaneous rupture of tubo-ovarial abscess into free peritoneal cavity, [H. H. Lardaro] J.A.M.A. **156**:699-701, Oct. 16, '54
traumatic rupture of liver with biliary peritonitis, [A. Zdenković] Zentralbl.Chir. **79**:408-410, '54 G
meconium: See Meconium
metabolism in, metabolic alterations in surgical patients; influence of peritonitis on nitrogen, carbohydrate, electrolyte and water balance, [H. Krieger] Surgery **36**:580-598, Sept. '54
pneumococcic, surgical therapy, [Y. F. Isakov] Pediatriya (no.2) pp.65-69, '54 R
postoperative, does intraperitoneal use of mafenide sulfathiourea (sulfonamide) favor occurrence of thromboses? [K. Knörr] Deutsche med. Wchnschr. **79**:1179-1180, July 30, '54 G
treated by means of so-called artificial hibernation; case, [C. Decio] Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **6**:133-134, Oct. 31, '54 I
prevention, digest of management of penetrating lesions of gastrointestinal tract, [R. R. Gacula] Philippine J.Surg. **9**:73-78, March-April '54
progress in prophylaxis of obstetric and gynecologic peritonitis, [H. Albers] Ärztl.Forsch. **8**:I/433-I/442, Oct. 10, '54 G
therapy, advances, [H. Uebermuth] Zentralbl.Gynäk. **76**:297-302, '54 G
antibiotics, [T. Risse] Medizinische, pp.887-889, June 19, '54 G
influence of antibiotics on experimental endogenous peritonitis, [E. J. Pulaski, H. E. Noyes, J. R. Evans & R. A. Brame] Surg.Gynec.& Obst. **99**:341-358, Sept. '54
progress in therapy of obstetric and gynecologic peritonitis, [H. Albers] Ärztl.Forsch. **8**:I/433-I/442, Oct. 10, '54 G
tuberculous: See Peritoneum, tuberculosis
PERKINS, CHARLES WINFIELD: See Obituaries
PERKINS, E. W., Indications and technique for intermarginal eyelid adhesions (tarsorrhaphy), Virginia M.Month. **81**:378-380, Aug. '54
PERKINS, F. T.: See EVANS, D. G., jt. auth.
PERKINS, M. E.: See MORAN, N. C., jt. auth.
PERKINS, P. T.: See NICOL, P. B., jt. auth.
PERKINS, R. B.: See FORSKE, J. H., jt. auth.
PERKINS, T. A.: See ASTON, J. N., jt. auth.
PERL, A. F., Evaluation of blood sugar tests in medical practice, Diabetes **3**:196-198, May-June '54
PERL, E. R., and CASBY, J. U., Localization of cerebral electrical activity: acoustic cortex of cat, J. Neurophysiol. **17**:428-442, Sept. '54
PERL, J. I., Transabdominal anterior discographic examination, J.Internat.Coll.Surgeons **22**:76-84, July '54
PERLICK, E., Marcumar und intermittierende Stosstherapie, Deutsche med.Wchnschr. **79**:980-983, June 11, '54
RATHS, P., and BERGMANN, A., Gerinnungsfaktoren und neuro-vegetatives System, Ztschr.ges.inn. Med. **9**:400-404, April 15, '54
PERLMAN, D., and O'BRIEN, E., Microbiological production of methymycin and related antibiotics, Antibiotics & Chemother. **4**:894-898, Aug. '54
PERLMAN, L., and MILZER, A., Psittacosis; report of 7 cases, A.M.A.Arch.Int.Med. **94**:82-93, July '54
PERLMUTTER, I.: See JAFFE, E., jt. auth.
PERLMUTTER, M., Clinical discussion: adrenocortical hyperfunction, with and without tumor, Metabolism **3**:364-373, July '54
See ATTIE, J. N., jt. auth.
PERLO, V. P., Symposium on specific methods of treatment; diagnosis and treatment of peripheral neuropathy, M.Clin.North America **38**:1325-1338, Sept. '54
PERLOFF, J. K., Some unusual cutaneous, cardiac and gastrointestinal manifestations of systematized amyloidosis associated with multiple myeloma, J. Mt.Sinai Hosp. **21**:195-208, Nov.-Dec. '54
PERLOFF, W. H., and others, Starvation state and functional hypopituitarism, J.A.M.A. **155**:1307-1313, Aug. 7, '54

PERLON: See Nylon; Sutures
PERLSTEIN, M. A., and HOOD, P. N., Infantile spastic hemiplegia; incidence, Pediatrics **14:**436-441, Nov. '54
See **BARNETT, H. E., jt. auth.**
PERMEABILITY: See Osmosis and Permeability
PERNAEMON (liver extract): See Liver, extracts
PERNAMBUCANO, J., Sugestão para nova modalidade de terapêutica psiquiátrica (associação do dioxido de carbono ao eletroestimulo não convulsivo), Neurobiologia **16:**317-328, Dec. '53
Sugestão para nova modalidade de terapêutica psiquiátrica (associação do dióxido de carbono ao eletroestimulo não convulsivo), An.Fac.med. Univ.Recife **12:**11-21, July '54
PERNAMBUCANO, ULYSSES (1892-1943)
special number in memory of tenth anniversary of his death (Número comemorativo do 10.º aniversário da morte de Prof. Ulysses Pernambucano), Neurobiologia **16:**295-458, Dec. '53
PERNAMBUCO, P., Dreno de Kehr com luz dupla--sua utilidade na cirurgia do colédoco, Rev.brasil. cir. **27:**487-490, April '54
See **APRIGLIANO, F., jt. auth.**
See **PAULINO, F., jt. auth.**
PERNAS, E.: See **AJAMIL, L. F., jt. auth.**
PERNET, A.: See **SPINA, V., jt. auth.**
PERNOT, C.: See **FAIVRE, G., jt. auth.**
See **MATHIEU, L., jt. auth.**
PERNOW, B., and WALDENSTRÖM, J., Paroxysmal flushing and other symptoms caused by 5-hydroxytryptamine and histamine in patients with malignant tumours, Lancet **2:**951, Nov. 6, '54
See **DUNER, H., jt. auth.**
See von **EULER, U. S., jt. auth.**
PERODACTYLIA: See Fingers and Toes, abnormalities
PEROL, R.: See **MORIN, M., jt. auth.**
PEROMELIA: See Extremities, abnormalities
PEROMET, R., Le dionosil, nouveau produit de contraste; étude comparative, Acta tuberc.belg. **45:**336-345, June '54
PERON, N., GUILLAUME, J., RENARD, J., and HUSSON, A., Pachyméningite avec arachnoïdite dorsale au cours d'une méningite tuberculeuse. Paraplégie grave. Laminectomie. Amélioration, Rev.neurol. **90:**844-847, '54
PERONA, PIETRO: See Obituaries
PEROSINO, R.: See **FORNOVO, F., jt. auth.**
PEROSIO, A. M.: See **COSSIO, P., jt. auth.**
PEROTTI, B., Il problema della dosimetria in curieterapia; recenti progressi della dosimetria in r dei raggi gamma, Radiol.med. **40:**1041-1065, Nov. '54
See **BISSI, A., jt. auth.**
PEROTTI, F., Un raro caso di dislocazione occipito-atlantoidea laterale, Arch.ortop. **67:**339-343, May-June '54
Alcuni aspetti della diagnosi di cancerizzazione dell'ulcera gastrica (studio comparativo radiologico ed istologico), Radiol.med. **40:**758-773, Aug. '54
PEROTTI, G., Contributo casistico e considerazioni sul cosidetto seminoma dell'ovaio, Policlinico (sez. prat.) **61:**786-791, July 5, '54
PEROXIDASE: See Oxidase and Peroxidase
PERRAULT, M., and CLAVEL, B., Une vitamine d'actualité: le pantothénate de calcium, Semaine hôp. Paris **30:**2156-2158, May 26, '54
PERREAU, P., FRESNEAU, M., and BOUVELOT, M., Arachnoïdite spinale de la méningite tuberculeuse; guérison par ACTH, Presse méd. **62:**1002, June 26, '54
Images de blocage rachidien au cours des myélites infectieuses aiguës œdémateuses, Presse méd. **62:**1470-1471, Oct. 27, '54
PERRET, W., Fehldiagnosen bei Appendicitis, ihre ärztliche und rechtliche Beurteilung, Chirurg **25:**455-457, Oct. '54
PERRETA, A., GUIDO J. J., and SALES, E. J., Tratamiento de la hipertensión arterial con el Veratrum viride, Semana méd. **105:**228-234, Aug. 5, '54
PERREY, M.: See **MOUSTARDIER, G., jt. auth.**
PERRI, G., and GORINI, P., Uremia provocata nel coniglio mediante iniezioni intravenose di mioglobina eterologa, Arch.sc.biol. **38:**309-318, July-Aug. '54
PERRIA, L., and TARTARINI, E., Iperlordosi lombare, primo sintoma di tumore spinale extramidollare, Policlinico (sez.prat.) **61:**1209-1212, Sept. 13, '54
PERRICELLI, F., Tratamento da hiperêmese gravídica com a vitamina B_6 e prostigmine, Hospital, Rio de Janeiro **45:**785-787, June '54
PERRIN, A.: See **GONIN, A., jt. auth.**
PERRIN, L. F.: See **BRUN, J., jt. auth.**
PERRINI, F., Esclusioni e limitazioni dell'assicurazione contro le malattie in riferimento alle esigenze dei vecchi, Minerva med. **1:**1660-1661, June 6, '54
PERRINI, M.: See **ZACCO, M., jt. auth.**
PERRINO, A., Plasmocitoma del cavo rinofaringeo, Valsalva **30:**116-122, April '54
PERRIS, C., Il valore dell'indagine elettroencefalografica nella sindrome di Sturge-Weber, Cervello **30:**329-341, July 15, '54
See **PERRIS, F., jt. auth.**
and **STANCATI, G.,** Contributo clinico ed elettroencefalografico allo studio dei rapporti tra epilessia e schizofrenia, Cervello **30:**515-521, Nov. 15, '54
PERRIS, F., and PERRIS, C., Sull'amaurosi e l'ambliopia isterica; presentazione di 4 casi, Boll.ocul. **33:**713-720, Oct. '54
PERRON, J. EDMOUR: See Obituaries
PERROY, A., Applications thérapeutiques des isotopes radioactifs, Presse méd. **62:**948-950, June 19, '54
and **BENASSY, J.,** Aspects tomographiques de la tuberculose ostéo-articulaire de l'adulte (déductions pathogéniques et thérapeutiques), J.radiol.et électrol. **35:**658-667, '54
See **DESGREZ, H., jt. auth.**
and **MESTRE, R.,** Rôle de la tomographie dans le diagnostic et le pronostic du mal de Pott, J.radiol. et électrol. **35:**426-437, '54
PERRY, A. M.: See **WRIGHT, C. S., jt. auth.**
PERRY, B. T.: See **ADA, G. L., jt. auth.**
PERRY, C. B., and GILLESPIE, W. A., Intramuscular benzathene penicillin in prophylaxis of streptococcal infection in rheumatic children, Brit.M.J. **2:**729-730, Sept. 25, '54
See **APLEY, J., jt. auth.**
PERRY, C. S.: See **LARCOMB, J. W., jt. auth.**
PERRY, D. J., and MOUNT, G. E., Comparison of effect of atropine and placebo on galvanic skin resistance, J.Invest.Dermat. **22:**497-501, June '54; correction **23:**212, Sept. '54
PERRY, G. F.: See **DENKER, P. G., jt. auth.**
PERRY, H. M., JR., and SCHROEDER, H. A., Studies on control of hypertension by hyphex; pharmacological and chemical observations on 1-hydrazinophthalazine, Am.J.M.Sc. **228:**396-404, Oct. '54
See **SCHROEDER, H. A., jt. auth.**
SCHROEDER, H. A., and MORROW, J. D., Studies on control of hypertension by hyphex; levels of agents in urine and blood, Am.J.M.Sc. **228:**405-416, Oct. '54
PERRY, H. O., WEED, L. A., and KIERLAND, R. R., South American blastomycosis; report of case and review of laboratory features, A.M.A.Arch.Dermat. & Syph. **70:**477-482, Oct. '54
PERRY, J.: See **KERNOHAN, R. J., jt. auth.**
PERRY, J. F.: See **KELLY, W. D., jt. auth.**
PERRY, J. W., Contribution of laboratory to problem of hospital infection, M.J.Australia **2:**339-340, Aug. 28, '54
PERRY, M. C.: See **BELKNAP, E. L., jt. auth.**
PERRY, S. V.: See **CHAPPELL, J. B., jt. auth.**
PERRY, T., JR., Post-gastrectomy proximal jejunal loop obstruction simulating acute pancreatitis, Ann. Surg. **140:**119-121, July '54
PERRY, W. F.: See **BEAMISH, R. E., jt. auth.**
PERRY, W. L. M., and REINERT, H., Action of cardiac glycosides on autonomic ganglia, Brit.J.Pharmacol. **9:**324-328, Sept. '54
Effects of preganglionic denervation on reactions of ganglion cells, J.Physiol. **126:**101-115, Oct. 28, '54
See **HUMPHREY, J. H., jt. auth.**
See **LONG, D. A., jt. auth.**
PERRYMAN, R. G., and HOERR, S. O., Observations on postoperative pancreatitis and postoperative elevation of serum amylase, Am.J.Surg. **88:**417-420, Sept. '54
PERS, M., Reabsorption from urine in colon; experimental studies on some patho-physiological conditions following ureterocolic anastomoses, Scandinav.J. Clin.&Lab.Invest. **6:**189-202, '54
Souttar's method of intubation for obstructing tumors of esophagus, Ugesk.læger **116:**1195-1197, Aug. 19, '54 Da
and **ZACHO, A.,** Omental venous pressure in surgical patients with and without clinical signs of portal hypertension, Acta chir.scandinav. **108:**48-53, '54
PERSE, J.: See **DELAY, J., jt. auth.**
PERSILLON, A.: See **DUROUX, P. E., jt. auth.**
PERSKY, L., and JOELSON, J. J., Spontaneous rupture of renal pelvis secondary to small ureteral calculus, J.Urol. **72:**141-144, Aug. '54
See **RUTENBURG, A. M., jt. auth.**
PERSONALITY
behavior and unconscious fantasies of patients with rheumatoid arthritis, [S. E. Cleveland & S. Fisher] Psychosom.Med. **16:**327-333, July-Aug. '54

PERSONALITY--Continued
cerebral basis of temperament and personality, [D. Williams] Lancet **2**:1-4, July 3, '54
chronic rheumatoid arthritic: psychosocial factors in rehabilitation, [E. W. Lowman & others] Arch. Phys.Med. **35**:643-647, Oct. '54
clinical assessment of passive-aggressive personality, [R. M. Whitman, H. Trosman & R. Koenig] A. M.A.Arch.Neurol.& Psychiat. **72**:540-549, Nov. '54
correlates of self-judgments of aged, [E. P. Mason] J.Gerontol. **9**:324-337, July '54
discussion: some aspects of psychiatry in general practice, [J. Whitby & M. N. Pal] Proc.Roy.Soc. Med. **47**:501-506, July '54
effect of mental attitude of parturient on course of labor, [A. L. C. Schmidt] Nederl.tijdschr.geneesk. **98**:2566-2570, Sept. 11, '54 Du
follow-up studies of shy, withdrawn children--evaluation of later adjustment, [D. P. Morris, E. Soroker & G. Burruss] Am.J.Orthopsychiat. **24**:743-754, Oct. '54
histrionic personality; critique of concept of pathologic lie, phantastic pseudology; psychopathic tendency to relate imaginative tales as truth, [A. Giordano] Arch.psicol.neurol.e psichiat. **15**:377-395, July-Oct. '54 I
investigation on effects of music on personality by way of figure drawings, [H. Alexander] Am.J.Psychotherapy **8**:687-702, Oct. '54
marginal notes on anomalies of personality; timidity, [E. Carrai] Rass.studi psichiat. **43**:263-288, March-April '54 I
of aged; review, [R. I. Watson] J.Gerontol. **9**:309-315, July '54
personality and emotional factors in chronic disseminated neurodermatitis, [C. E. Fiske & M. E. Obermayer] A.M.A.Arch.Dermat.& Syph. **70**:261-267, Sept. '54
personality reactions to uterine functions, [C. H. H. Branch & D. E. Reiser] GP **10**:39-46, Sept. '54
possible relationship between psychologic factors and human cancer, [E. M. Blumberg, P. M. West & F. W. Ellis] Psychosom.Med. **16**:277-286, July-Aug. '54
prediction of adequacy for military service; use of Cornell Medical Index-Health Questionnaire, [K. Brodman & others] U.S.Armed Forces M.J. **5**: 1802-1808, Dec. '54
psychogenesis of empathy (in relation to transference), [D. A. Stewart] Psychoanalyt.Rev. **41**:216-228, July '54
psychosurgical methods and respect for human personality, [A. M. Fiamberti] Riforma med. **68**:561-569, May 22, '54 I
relation between personality and reaction to experience, [H. Müller-Suur] Nervenarzt **25**:431-433, Oct. '54 G
psychopathic, [D. Hill] Postgrad.M.J. **30**:399-403, Aug. '54
concept; necessity for revision, [F. Fabregues] Semana méd. **105**:512-525, Sept. 16, '54 S
current concepts, [A. A. Milburn] West Virginia M.J. **50**:205-208, Aug. '54
development following cerebral injuries, [W. Lindenberg] Ärztl.Wchnschr. **9**:802-810, Aug. 20, '54 G
experiment in progress: group psychotherapy of psychopaths according to Maxwell Jones, [P. S. Schneider] Schweiz.Arch.Neurol.u.Psychiat. **73**: 463-469, '54 F
problem of criminal responsibility with special regard to character and psychopathic personality, [V. Müller-Hess] München.med.Wchnschr. **96**:653-657, June 4, '54 G
psychopathic personalities and psychopathology of sex, [F. R. Barta] Nebraska M.J. **39**:499-505, Dec. '54
repeated suicidal attempts (especially in psychopathic individuals), [I. R. C. Batchelor] Brit.J.M.Psychol. **27**:158-163, '54
symposium on psychopathy, [A. Kennedy, M. S. Jones & E. Glover] Proc.Roy.Soc.Med. **47**:635-639, Aug. '54
tests, [J. Manfredini] J.brasil.psiquiat. **3**:255-272, July-Sept. '54 P
agreements and dissociations in Rorschach psychogram; statistics and critique, [E. Altea] Rass.studi psichiat. **43**:680-684, July-Aug. '54 I
applicability of Rorschach test for detection of simulation, [H. Hetzel] Nervenarzt **25**:235-237, June '54 G
application of Szondi test to patients with convulsions during insulin therapy, [J. Lucena, Z. Rocha & D. Azoubel Neto] Neurobiologia **16**:329-347, Dec. '53 P

PERSONALITY, tests--Continued
attempted suicide; case; narcoanalysis, Rorschach test, thematic apperception test, "daseinsanalysis," [E. M. Rizzo] Rass.studi psichiat. **43**:685-717, July-Aug. '54 I
Baruk's tsedek test; Spanish version and critical evaluation, [P. Portabella Durán] Rev.psiquiat.y psicol. méd. **1**:442-447, April-June '54 S
color-form responses of normal, psychotic and neurotic subjects, [J. D. Keehn] J.Abnorm.& Social Psychol. **49**:533-537, Oct. '54
comparative studies between Rorschach and Lamparter tests in psychiatry, [C. Grassano] Rass.studi psichiat. **43**:646-652, July-Aug. '54 I
comparative study of Negro and white subnormals on children's form of Rosenzweig P-F test, [B. Portnoy & C. L. Stacey] Am.J.Ment.Deficiency **59**:272-278, Oct. '54
consistency of affect and symbolic expression: comparison between dreams and Rorschach responses, [H. Bolgar] Am.J.Orthopsychiat. **24**:538-545, July '54
constitutional typologic value of Heiss-Hiltmann color pyramid test, [K. Conrad & D. Juncker] Ztschr. menschl.Vererb.- u.Konstitutionslehre **32**:259-276, '54 G
contribution to dynamic theory of intelligence testing of children, [E. Fromm, L. D. Hartman & M. Marschak] J.Clin.& Exper.Psychopath. **15**:73-95, April-June '54
"controlled projection" responses of delinquent boys, [J. W. Anderson] J.Ment.Sc. **100**:643-656, July '54
diagnostic possibilities of Rorschach test in patients under influence of intravenous methamphetamine, [G. Loreto] Neurobiologia **16**:379-400, Dec. '53 P
differential diagnostic studies on endogenous and psychogenic depression; use of projection tests (Rorschach and Szondi), [T. Kohlmann & H. Stepan] Wien.Ztschr.Nervenh. **9**:419-444, '54 G
evaluation of Rorschach patterns in patients with headache symptoms, [M. Cooper & A. P. Friedman] New York J.Med. **54**:3088-3091, Nov. 15, '54
experiments on rationale of Szondi test, [P. L. Short] J.Ment.Sc. **100**:384-392, April '54
extension of psychodiagnosis to parents (particularly mothers) in child guidance setting, [S. Rosenzweig & L. K. Cass] Am.J.Orthopsychiat. **24**:715-722, Oct. '54
factors determining perception of color and form; process of inversion of figure and background relation to ring test (Lindberg) in children, [E. Altea] Rass.studi psichiat. **43**:479-494, May-June '54 I
first trials of Bender gestalt test; results in aged paralytics, [J. C. C. Borges] Neurobiologia **16**: 365-378, Dec. '53 P
garden, cup and key test, [C. Petrò] Cervello **30**:506-514, Nov. 15, '54 I
investigation of certain psychodiagnostic indications of suicidal tendencies and depression in mental hospital patients (with special regard to Rorschach test), [D. C. Broida] Psychiat.Quart. **28**:453-464, July '54
life and work of Hermann Rorschach (1884-1922), [H. Ellenberger] Bull.Menninger Clin. **18**:173-219, Sept. '54
longitudinal approach to schizophrenia through Rorschach method, [M. A. Rickers-Ovsiankina] J.Clin. & Exper.Psychopath. **15**:107-118, April-June '54
methamphetamine effect in Rorschach test of neurotic women; diagnosis and structure of neuroses, [U. Gerhardt & H. U. Ziolko] Arch.Psychiat. **192**:311-327, '54 G
Minnesota multiphasic personality inventory patterns before and after carbon dioxide inhalation therapy, [W. Simon & H. Gilberstadt] J.Nerv.& Ment.Dis. **119**:523-529, June '54
Minnesota test as guide to therapy in multiple sclerosis, [H. A. Abramson & E. Teige] Ann.New York Acad.Sc. **58**:648-655, July 28, '54
personality inventory analysis of individuals who stutter and individuals who have other handicaps, [F. Walnut] J.Speech & Hearing Disorders **19**:220-227, June '54
personality patterns of old age and Rorschach test, [S. B. Kutash] Geriatrics **9**:367-370, Aug. '54
possible relationship of personality variables to dental cavities, [J. H. Manhold & N. Rosenberg] J.Dent. Res. **33**:357-363, June '54
prediction of flying success by clinical analysis of test protocols, [W. H. Holtzman & S. B. Sells] J. Abnorm.& Social Psychol. **49**:485-490, Oct. '54
prepsychotic personality traits in manic depressive disease, [C. J. Rowe & D. R. Daggett] J.Nerv.& Ment.Dis. **119**:412-420, May '54

PERSONALITY, tests--Continued
psychologic alteration found in group of tuberculous patients examined with aid of projective tests (Rorschach and T.A.T.), [L. Samale] Arch.psicol.neurol.e psichiat. **15**:397-436, July-Oct. '54 I
psychologic investigation using Rorschach test and medicolegal studies of toxicomania, [G. & C. Giuliani] Riv.pat.nerv. **75**:107-118, '54 I
psychologic profile of organic and functional heart patients according to Rorschach test, [G. Leoni] Rass.studi psichiat. **43**:631-645, July-Aug. '54 I
Rorschach responses of group of adult asthmatics, [M. Israël] J.Ment.Sc. **100**:753-757, July '54
Rorschach test in epilepsy; epileptic personality, [J. Delay, P. Pichot, T. Lempérière & J. Perse] Encéphale **43**:347-378, '54 F
studies in psychopathology using self-assessment inventory (Tavistock); development and construction of inventory, [J. Sandler] Brit.J.M.Psychol. **27**: 142-145, '54
studies in psychopathology using self-assessment inventory (Tavistock); neurotic gastrointestinal symptoms; defecatory difficulty in men and women, [J. Sandler & A. B. Pollock] Brit.J.M.Psychol. **27**: 241-246, '54
studies in psychopathology using self-assessment inventory (Tavistock); neurotic gastrointestinal symptoms; functional dyspepsia in men, [J. Sandler & A. B. Pollock] Brit.J.M.Psychol. **27**:146-157, '54
studies in psychopathology using self-assessment inventory (Tavistock); neurotic gastrointestinal symptoms: functional dyspepsia in women, [J. Sandler & A. B. Pollock] Brit.J.M.Psychol. **27**: 235-240, '54
study of group of penitentiary inmates in state of São Paulo by Rorschach method, [C. C. de Sousa] Rev. med.e cir.São Paulo **14**:1-16, Jan. '54 P
use of Kock and Meurisse mental reactions in psychologic studies of male homosexuals, [M. Vinci] Folia med. **37**:383-386, May '54 I
use of Rorschach in personality research with aged, [B. M. Caldwell] J.Gerontol. **9**:316-323, July '54
use of Rorschach test in schizophrenia, [R. M. Whitman] Psychiat.Quart.(supp.1) **28**:26-37, '54
verbal self-portrait test, [W. S. Boernstein] Psychiat. Quart.(supp.1) **28**: 15-25, '54
Wartegg test in schizophrenia, [S. M. Luza] Rev.neuro-psiquiat. **17**:162-194, June '54 S
PERSPIRATION: See Metabolism; Sweat; Sweat Glands
PERSSON, I., Pentapyrrolidinium (ansolysen) in therapy of hypertension, Ugesk.læger **116**:1601-1603, Nov. 11, '54 Da
PERTHES' DISEASE: See Osteochondritis deformans juvenilis
PERTUISET, B., and METZGER, J., Premiers résultats de l'étude radiotopométrique du rocher, Rev.neurol. **90**:658-660, '54
See CHAVANY, J. A., jt. auth.
See GILBERT-DREYFUS, jt. auth.
See PETIT-DUTAILLIS, D., jt. auth.
DJINDJIAN, R., and ROUGEULLE, J., Paralysie du temps pharyngé de la déglutition, symptôme dominant d'un hématome extra-dural traumatique de la fosse cérébelleuse. Ablation. Guérison, Rev.neurol. **90**:225-230, '54
PERTUSSIS: See Whooping Cough
PERUGINI, S., CAPRA MARZANI, P., ROSSI, V., and SOLDATI, M., Alterazioni citomorfologiche e citochimiche dei leucociti nella tubercolosi polmonare cronica evolutiva, Arch."E.Maragliano" pat.e clin. **9**:459-470, March-April '54
PERUSINI-ALZHEIMER DISEASE: See Insanity, presenile
PERUSSIA, F., Pietro Perona, Radiol.med. **40**:1039, Oct. '54
PERUZZO, L., and SCOPPETTA, F. P., Prime esperienze cliniche su un ganglioplegico parasimpatico (elvetil) ad azione prolungata, Minerva med. **1**: 1680-1683, June 9, '54
PERVITIN: See Methamphetamine
PERVULESKO, Zur Frage der Dienstbeschädigung bei Magenleiden, Wien.med.Wchnschr. **104**:938-940, Nov. 20, '54
PERVUSHIN, V. P., Chronic lumbosacral meningoradiculitis (cauditis), Zhur.nevropat.i psikhiat.(no.8) **54**:638-641, '54 R
PERYASSU, D., Dos epiteliomas superficiais, An.brasil. dermat.e sif. **29**:113-124, June '54
See GONCALVES, A. P., jt. auth.
and da SILVEIRA, F., Quadro clinico invulgar de leishmaniose tegumentar americana, An.brasil. dermat.e sif. **29**:21-24, March '54
PERZIK, S. L., Facial nerve paresis in parotid surgery, Surgery **36**:751-761, Oct. '54
PES ADDUCTUS; PES CAVUS; PES VARUS: See Foot, deformities
PES TRANSVERSOPLANUS: See Foot, flat
PESCE, G., Studio sulle alterazioni strutturali provocate da corpi estranei infissi a permanenza nella mucosa esofagea, Valsalva **30**:67-72, April '54
and NEUMAIER, F., Studio roentgenchimografico della dinamica bronchiale respiratoria, Arch."E. Maragliano" pat.e clin. **9**:497-510, March-April '54
Studio roentgenchimografico delle sindromi distoniche e discinetiche della porzione iniziale e terminale dell'esofago, Valsalva **30**:87-104, April '54
PESCETTI, G., BIGLINO, G., and DESTEFANIS, E., Su di un sale della streptomicina con il rosso congo nella terapia delle affezioni batteriche intestinali, Minerva med. **1**:1846-1848, June 27, '54
PESCETTI, V., Considerazioni diagnostiche su una forma iperplasica della tonsilla linguale con aspetto tumorale, Valsalva **30**:105-115, April '54
Tumori "misti" parotidei di notevole mole situati nello spazio prestiloideo--asportazione per via velo-palatina, Policlinico (sez.chir.) **61**:263-272, July-Aug. '54
PESCETTO, G.: **See ROSSI, F., jt. auth.**
PESCHEL, E., and RACE, G. J., Studies on adrenal zona glomerulosa of hypertensive patients and rats, with special reference to effect of dietary salt restriction, Am.J.Med. **17**:355-364, Sept. '54
See RACE, G. J., jt. auth.
PESHKIN, M. M., Presidential address, Ann.Allergy **12**:233-236, May-June '54
PESONEN, S.: **See ZILLIACUS, H., jt. auth.**
PESSAGNO, A., Sulla pseudoartrosi della clavicola, Radiol.med. **40**:885-890, Sept. '54
PESSARY
carcinogenic role of pessary worn for long time, with special regard to rectum, [G. Engel] München. med.Wchnschr. **96**:1161-1162, Oct. 1, '54 G
exfoliative dermatitis after acetarsol (acetarsone) vaginal pessaries, [B. J. Peck] Brit.M.J. **2**:850-851, Oct. 9, '54
routine postpartum use, [D. M. Paton] Am.J.Obst.& Gynec. **68**:1009-1015, Oct. '54
use of Hodge pessary in sling operation, [F. H. Leckie] Brit.M.J. **1**:1420-1421, June 19, '54
when should practitioner use pessary in treatment of genital prolapse? [H. Franken] Deutsches med.J. **5**:387-391, June 9, '54 G
PESSEREAU, G.: **See PELOT, G., jt. auth.**
PESSINA, G., La secrezione salivare sottomascellare nelle paralisi periferiche del facciale, Gior. psichiat.e neuropat. **82**:534-538, '54
See MALECI, O., jt. auth.
PESTALOZZA, G., La sordità professionale, Arch.ital. otol. **65**:348-413, May-June '54
PESTALOZZA-DELLEPIANE OPERATION: See Genitals, prolapse
PESTEL, M., Notions actuelles sur les septicémies à staphylocoques et leur traitement, Rev.prat. **4**: 1945-1953, July 21, '54
Traitement des arthrites rhumatismales par les transfusions de sang de femme enceinte, Presse méd. **62**:1285, Sept. 25, '54
L'absence d'amygdales pharyngiennes est-elle un facteur prédisposant aux formes bulbaires de poliomyélite? Presse méd. **62**:1328-1329, Oct. 2, '54
Un nouvel anesthésique pour narcose de très courte durée, Presse méd. **62**:1539, Nov. 10, '54
See BENARD, H., jt. auth.
See RAVINA, A., jt. auth.
PESTI, L., Otogener Senkungsabszess der Fossa pterygopalatina, Zentralbl.Chir. **79**:1036-1040, '54
PESTICIDES
See also Insecticides; Mosquitoes, eradication; etc.
poisonings with newer pesticide compounds, [T. R. Hood & E. Wright] J.Kansas M.Soc. **55**:384-387, July '54
PETEOSTHOR (platinum-thorium preparation): See Platinum and Platinum Compounds; Sarcoma, therapy; Thorium
PETER, K. H.: **See LEES, F., jt. auth.**
PETERA, V.: **See MECL, A., jt. auth.**
PETERFALVI, M., and JEQUIER, R., Étude pharmacologique de tropaminones dérivées de la colchicine, de la desméthylcolchicine et du colchicoside, Arch.internat.pharmacodyn. **98**:236-241, June 1, '54

PETERKIN, HENRY: See Obituaries
PETERMAN, M. G., Nuvarones in treatment of convulsive disorders (clinical note), Pediatrics **14:**364, Oct. '54
PETERMAN, R. A.: See **LARCOMB, J. W., jt. auth.**
PETERMANN, G., Narkoseprobleme bei Eingriffen an den grossen Gefässen und am Herzen, Zentralbl. Chir. **79:**384-386, '54
PETERMANN, M. L., HAMILTON, M. G., and MIZEN, N. A., Electrophoretic analysis of macromolecular nucleoprotein particles of mammalian cytoplasm, Cancer Res. **14:**360-366, June '54
See **MUSTACCHI, P., jt. auth.**
PETERS, D., and STOECKENIUS, W., Elektronenoptische Untersuchungen über die Elementarkörperstruktur des Molluscum contagiosum-Virus, Ztschr.Tropenmed.u.Parasitol. **5:**329-341, July '54
PETERS, E., Ueber die ambulante Behandlung der Hypertension mit Hydrazinophthalazinderivaten, Wien.med.Wchnschr. **104:**597-599, July 17, '54
PETERS, G. A.: See **MITCHELL, R. G., jt. auth.**
See **PRICKMAN, L. E., jt. auth.**
PETERS, H. (Bombay), Mouth smear, Indian J.M.Sc. **8:**517-521, Aug. '54
PETERS, H. (Göttingen), SEULBERGER, P., and DÖRING, H., Zur postoperativen Labilitätsphase, Chirurg **25:**343-346, Aug. '54
See **DÖRING, H., jt. auth.**
See **SEULBERGER, P., jt. auth.**
PETERS, H. N., and JENKINS, R. L., Improvement of chronic schizophrenic patients with guided problem-solving, motivated by hunger, Psychiat. Quart.(supp.1) **28:**84-101, '54
and ROHRER, J. H., Training for research, Am.J. Occup.Therapy **8:**177-181; 187; 191, July-Aug. '54
PETERS, J. H.: See **GUTMANN, H. R., jt. auth.**
PETERS, J. J. (Cincinnati) and VONDERAHE, A. R., Electroencephalographic studies, induced seizures, and their modification by phenobarbital, dilantin, and phenurone, in salamanders, Triturus viridescens and Ambystoma tigrinum, Electroencephalog.& Clin.Neurophysiol. **6:**253-260, May '54
PETERS, J. J. (Phoenixville, Pa.): See **SHIRES, E. B., jt. auth.**
PETERS, J. P., Some remarks on management of diabetes mellitus, Yale J.Biol.& Med. **27:**75-89, Nov. '54
See **MAN, E. B., jt. auth.**
PETERS, K., Die Beeinflussung des Radiumeffektes in den Wurzelspitzenzellen von Vicia faba equina durch Megaphen, Strahlentherapie **95:**283-290, '54
PETERS, L.: See **BALLINTINE, E. J., jt. auth.**
PETERS, M.: See **FALICK, M. L., jt. auth.**
PETERS, R. A.: See **MORRISON, J. F., jt. auth.**
PETERSEN, B.: See **KRYGER, J., jt. auth.**
PETERSEN, G., Necrotizing renal papillitis; surgical therapy of 2 nondiabetic cases, Ugesk.læger **116:**939-943, June 24, '54 Da
PETERSEN, I. M.: See **HIMWICH, W. A., jt. auth.**
PETERSEN, K.: See **HALLAS-MØLLER, K., jt. auth.**
See **JERSILD, M., jt. auth.**
PETERSEN, K. B., and JØRGENSEN, B. B., Diagnosis of benign lymphogranulomatosis (Boeck's sarcoid) with special consideration of its pulmonary localization, Ugesk.læger **116:**1101-1105, July 29, '54 Da
PETERSEN, M. C.: See **PEARSON, J. S., jt. auth.**
PETERSEN, O., Radiation cancer; report of 21 cases, Acta radiol. **42:**221-236, Sept. '54
PETERSEN, W. E.: See **SCHIPPER, I. A., jt. auth.**
PETERSOHN, F., Transfusionszwischenfälle und ihre Beziehungen zum Rh-Typ, Deutsche Ztschr.ges. gerichtl.Med. **43:**38-43, '54
PETERSON, E. W.: See **MASON, H. S., jt. auth.**
PETERSON, G. E., Systematic research in experimental phonetics: evaluation of speech signals, J.Speech & Hearing Disorders **19:**158-168, June '54
PETERSON, J. E., CHANEY, A. L., and HSU, F. H., Paper electrophoresis of serum lipoprotein, M. Arts & Sc. **7:**91-94, '53
PETERSON, L. F.: See **ALLEN, E., jt. auth.**
PETERSON, L. T., Hip prosthesis, South.M.J. **47:**1169-1173, Dec. '54
PETERSON, O. H., JR., and LARSON, P., Collective review: thrombocytopenic purpura in pregnancy, Obst.& Gynec. **4:**454-469, Oct. '54
PETERSON, S. S.: See **CALLAWAY, G. D., jt. auth.**
PETERSON, W. H.: See **SMITH, R. M., jt. auth.**
PETGES-JACOBI DISEASE: See Poikiloderma atrophicans vasculare
PETHIDINE: See Meperidine
PETIT: See **PALEIRAC, R., jt. auth.**
PETIT, A., Action comparée in vitro de plusieurs associations et combinaisons chimiques d'antibiotiques, Schweiz.med.Wchnschr. **84:**1244-1245, Oct. 30, '54
PETIT, D.: See **STONE, H., jt. auth.**
PETIT, M., Essai de traitement de la tachycardie paroxystique par le largactyl, Rev.méd.Liège **9:**366-367, June 15, '54
PETIT, P., and PHAUME, J., L'âge auquel il convient d'opérer le bec-de-lièvre et la division palatine, Semaine hôp.Paris **30:**3595-3597, Oct 22, '54
PETIT-DUTAILLIS, D., and GUIOT, G., Indications des neuroplégiques dans les complications per- et post-opératoires en neuro-chirurgie, Bull.et mém. Soc.méd.hôp.Paris **70:**494-497, May 14-21, '54
FISCHGOLD, H., and METZGER, J., Intérêt des radiographies agrandies combinées aux incidences de Chaussé dans le diagnostic des fractures du rocher, Rev.neurol. **90:** 644-651, '54
Modifications de la loge hypophysaire dans les adénomes de la glande pituitaire, Presse med.(Atlas radiol.clin.) **62:** 1-4, June 16, '54
BOUDIN, G., BARBIZET, J., and PERTUISET, B., Diabète insipide et méningiome para-sagittal, Bull.et mém.Soc.med.hôp.Paris **70:**546-553, May 14-21, '54
GUIOT, G., MESSIMY, R., and BOURDILLON, C., A propos d'une aphémie par atteinte de la zone motrice supplémentaire de Penfield, au cours de l'évolution d'un anévrisme artério-veineux. Guérison de l'aphémie par ablation de la lésion, Rev.neurol. **90:**95-106, '54
PETKEVICH, F. M.: See **SULLENS, W. E., jt. auth.**
PETKOVIC, S., Cistectomia totale e resezione del sigma per carcinoma sigmoideo penetrante in vescica, Urologia **21:**309-313, April 20, '54
Röntgendiagnostik der Harnleiterkarzinome, Fortschr.Geb.Röntgenstrahlen **81:**157-166, Aug. '54
La radiologie des voies urinaires dans les tumeurs du tube digestif, Presse méd. **62:**1452-1454, Oct. 27, '54
PETOURAUD, C., A propos de "vénéréologie." Histoire d'une cacographie, J.méd.Lyon **35:**643-647, Aug. 5, '54
PETRAGNANI, G., L'influenza dell'aggiunta al mio terreno di alcune sostanze tensio-attive, sulla crescita e sul tipo di sviluppo del Mycobacterium tuberculosis, Atti Accad.fisiocrit.Siena (sez.med.-fis.) **[21]:**55-60, '53
Alcune ipotesi dopo 15 anni di "terapia tissulare" con Fenpla estratto, Fenpla succo e Fenpla integrale (terapia tissulare di Filatov-Petragnani), Atti Accad.fisiocrit.Siena (sez.med.-fis.) **[21]:**60-69, '53
Le autoaggressioni per ritardare la senilità, Atti Accad.fisiocrit.Siena (sez.med.-fis.) **[21]:**69-77, '53
Formenores técnicos para rápido isolamento do Mycobacterium tuberculosis, Rev.méd.brasil. **36:**159-160, April '54
PETRAKIS, N. L., and FOLSTAD, L. J., Desoxyribonucleic acid content of individual lymphoma # 1 and # 2 tumor cells as determined by Feulgen microspectrophotometry, J.Nat.Cancer Inst. **15:**63-66, Aug. '54
PETRE, T. G.: See **VIQUEIRA CASAL, J., jt. auth.**
PETRIAT, A., CORNET, L., TESSIER, R., and CASTAING, R., Fibrome de la plèvre viscérale du lobe supérieur gauche, Bordeaux chir.,pp. 124-128, July '54
PETRIDES, P., Los trastornos alérgicos de la sangre y médula ósea en relación con la terapia medicamentosa contemporánea (carácter, diagnóstico y tratamiento), Folia clin.internac. **4:**202-206, May '54
See **SACHSSE, B., jt. auth.**
PETRIK, F. G.: See **PELLEGRINO, E. D., jt. auth.**
PETRILLA, A., Aktuelle epidemiologische Fragen in Ungarn, Acta microbiol. **1:** 297-305, '54
PETRILLO, G. B., Considerazioni anatomo-cliniche sulla fascia tonsillare, Arch.ital.otol. **65:** 414-424, May-June '54
PETRINA, N., Su un nuovo anestetico per inalazione: l'etere metil-n-propilico, Minerva anestesiol. **20:** 187-190, May '54
Perforazione del digiuno da reticulo-sarcoma, Minerva chir. **9:**616-618, July 15, '54
and COTTONE, D., La broncografia con lipiodol-sulfamide, Minerva chir. **9:** 605-608, July 15, '54
PETRO, C., Il test del giardino, della coppa, della chiave, Cervello **30:** 506-514, Nov. 15, '54

PETROCINI, S., and DEBERNARDI, P., Un caso di lipodistrofia progressiva, Minerva pediat. **6:** 830-833, Oct. 31, '54
PETROLATUM
irradiated: See Intestines, diverticula
liquid: See also Uterus, prolapse
gastrointestinal cancer and use of liquid paraffin (and other purgatives), [J. T. Boyd & R. Doll] Brit.J.Cancer **8:** 231-237, June '54
lipoid granuloma of lung (due to mineral oil), [R. A. Daniel Jr. & T. M. Nolen, Jr.] Am.Surgeon **20:** 849-862, Aug. '54
PETROLEUM INDUSTRY: See Industry and Occupations, diseases and poisoning; Industry and Occupations, hygiene
PETROLEUM PRODUCTS
See also Petrolatum
behavior of micro-organisms in petroleum products, [G. Gängel & W. Schwartz] Ztschr.Hyg. **140:** 100-126, '54 G
toxicity, biologic prevention of complications in workers in chemical industries especially petroleum industry, [G. A. Vigliani] Rass.med.indust. **23:** 221-233, July-Aug. '54 I
dermatologic problems in railroad industry resulting from conversion to Diesel power, [W. B. Guy] A.M.A.Arch.Dermat.& Syph. **70:** 289-292, Sept. '54
dermatoses of workers in petroleum industry, [G. Farris & U. Sicca] Rass.med.indust. **23:** 340-349, Sept.-Oct. '54 I
hydrocarbon pneumonitis following furniture polish ingestion; 15 cases, [J. W. Griffin, C. W. Daeschner, V. P. Collins & W. L. Eaton] J.Pediat. **45:** 13-26, July '54
kerosene poisoning in young children, [J. C. Foley, N. B. Dreyer, A. B. Soule, Jr. & E. Woll] Radiology **62:** 817-829, June '54
lipoid pneumonia simulating tumor (role of petroleum products), [E. W. Davis, A. O. Hampton, C. E. Bickham & T. Winship] J.Thoracic Surg. **28:** 212-219, Aug. '54
occupational poisoning due to petroleum ether and to benzine, [G. Baldi & R. Ricciardi-Pollini] Rass.med.indust. **23:** 77-94, March-April '54 I
poisoning; 5 cases, [R. Purpura] Clin.pediat. **36:** 367-374, May '54 I
safe handling procedures for compounds developed by petro-chemical industry, [C. H. Hine & N. W. Jacobsen] Am.Indust.Hyg.A.Quart. **15:** 141-144, June '54
PETRONIO, R.: See GIUSTI, G., jt. auth.
PETROUS BONE: See Temporal Bone
PETROV, I. R., and GUBLER, E. V., Significance of general hypothermia in system of prophylactic measures against anoxia during major surgical interventions, Vestnik khir.(no.4) **74:** 34-46, '54 R
PETROV, NIKOLAY NIKOLAEVICH, New conception of tumor growth, Vestnik khir.(no.3) **74:** 3-6, '54 R
PETROV, NIKOLAY NIKOLAEVICH (1876---)
N. N. Petrov as chief of surgical faculty of Kirov Institute, [A. S. Chechulin] Vestnik khir.(no.3) **74:** 83-85, '54 R
PETROV OPERATION: See Arteries, carotid
PETROVA, M. K. (1874---)
works of M. K. Petrova on physiopathology of digestion, [N. A. Grigoryan] Klin.med.(no.6) **32:** 85-88, '54 R
PETROW, V.: See DAVIES, M. T., jt. auth.
PETRUCCI, D., Interpretazione patogenetica e finalistica dello shock come premessa alla terapia di annullamento dello stress, Bull.sc.med. **126:** 278-288, July-Sept. '54
PETRY, F., Zur Differentialdiagnose der Hirnschädigung nach Mangel- und Fehlernährung, Deutsche Ztschr.Nervenh. **172:** 234-247, '54
Über den Punktionskomplex (die Lumbalpunktion und ihre Gegner), Medizinische, pp. 852-855, June 12, '54.
PETRY, G., Studien über die morphologischen Grundlagen des Blasensprunges, Zentralbl.Gynäk. **76:** 655-675, '54
PETRY, H., Silikose und Polyarthritis. Ein Beitrag zur Pathogenese entzündlicher Gelenkerkrankungen, Arch.Gewerbepath.u.Gewerbehyg. **13:** 221-236, '54
PETSCHE, H., and MONNIER, M., Die elektrische Aktivität der Hirnrinde und den Zwischenhirns bei Reizung von Cortex, Rhinencephalon und Diencephalon, Helvet.physiol.et pharmacol.acta **12:** 123-136, '54
PETT, L. B.: See OGILVIE, G. F., jt. auth.
PETTE, H., El problema de las enfermedades por virus del sistema nervioso central, con consideración especial de la poliomielitis, Folia clin.internac. **4:** 281-285, July '54; Problemi delle infezioni neurovirali in genere e della poliomielite in particolare, Minerva med. **2:** 477-480, Sept. 5, '54
Das Problem der Virusmeningitis, Medizinische, pp. 1329-1332, Oct. 2, '54
Zur Schutzimpfung gegen Poliomyelitis, Deutsche med.Wchnschr. **79:** 1664-1666, Nov. 5, '54
PETTE, M.: See LAPIERRE, J., jt. auth.
PETTENKOFER, H. J., Verwendung von agglutinierenden und blockierenden Blutfaktoren-Testseren (Anti-Rh-Seren) in der Laboratoriums-Praxis, Deutsches med.J. **5:** 496-497, Aug. 15, '54
and HOFFBAUER, H., Über die Bedeutung des Lewis-Blutgruppensystems für die Entstehung eines Morbus haemolyticus neonatorum, Zentralbl. Gynäk. **76:** 576-583, '54
PETTERSSON, G., Simple method of pulmonary valvotomy in valvular pulmonary stenosis, Acta chir. scandinav. **107:** 531-533, '54
2 cases of primary tumour of bladder in infants, Acta chir.scandinav. **107:** 534-538, '54
Deformities and defects of nose in children, Acta chir. scandinav. **107:** 539-549, '54
See AAKERREN, Y., jt. auth.
PETTERSSON, T., Effect of x-ray total-body irradiation on mast cell count in skin; experimental investigation on guinea-pigs, Acta path.et microbiol.scandinav.(supp.102) pp. 1-62, '54
PETTET, J. D., BAGGENSTOSS, A. H., JUDD, E. S., JR., and DEARING, W. H., Generalized postoperative pseudomembranous enterocolitis, Proc.Staff Meet.Mayo Clin. **29:** 342-349, June 16, '54
PETTIGREW, M. G.: See FERGUSON, T., jt. auth.
PETTINARI, V., La nefropessi secondo Castiglioni, Urologia **21:** 262-267, April 20, '54
Iperspleni smo, iperpressione portale e splenopatie cirrogene, Chir.e pat.sper. **2:** 395-407, July '54
PETTINAROLI, M.: See CAMUS, J. L., jt. auth.
PETTINATI, S., La proiezione assiale nello studio radiologico del canale osseo naso-lagrimale, Rass. ital.ottal. **23:** 232-240, May-June '54
See VANNINI, A., jt. auth.
PETTIT, J. H. S., Scratch-tests in eczemas of childhood, Practitioner **173:** 169-171, Aug. '54
PETTIT, M. D., HESS, C. B., and LEIBFRIED, J. M., Symposium on obstetrics and gynecology; geriatric gynecology, S.Clin.North America **34:** 1627-1637, Dec. '54
PETUELY, F., and LYNAU, V., Ein einfacher, vollsynthetischer Optimalnährboden für den Lactobacillus bifidus. (Über die Bedeutung der Ascorbinsäure für das Wachstum des Lactobacillus bifidus), Biochem.Ztschr. **326:** 62-78, '54
PETZEL, H.: See PLÖTNER, K., jt. auth.
PETZELT, K., and SCHNEWEIS, K. E., Zur Epidemiologie der Poliomyelitis; ein Erfahrungsbericht über die Poliomyelitisepidemie im Jahre 1952 in Niedersachsen, Arch.Hyg. **138:** 450-466, '54
PETZOLD, H., and HUTH, J., Klinische Erfahrungen mit dem Zweiphasen-Heilschlaf und mit Phenothiazin-Derivaten, Ztschr.ges.inn.Med. **9:** 742-745, Aug. 1, '54
See EMMRICH, R., jt. auth.
PEUTEUIL, G.: See MEYER, A., jt. auth.
PEUTZ SYNDROME: See Intestines, tumors; Melanin, pigmentation
PEVALETTEN (penicillin-sulfanilylurea preparation): See Vagina, inflammation
PEYCELON, R., Association de schwannome gastrique et d'ulcère hémorragique du duodénum, Arch.mal. app.digest. **43:** 762-764, June '54
and GUILLEMIN, G., Résultats éloignés cliniques et radiologiques des opérations reconstructrices pour rétrécissements cicatriciels du cholédoque, Lyon chir. **49:** 870-872, Oct. '54
PEYLABOUD, A.: See BERTOYE, A., jt. auth.
PEYRE, M., and VELU, H., A propos de la framycétine. Titrages des antibiotiques dans les urines, Ann. Inst.Pasteur **87:** 94-97, July '54
See DEBRE, R., jt. auth.
See PENAU, H., jt. auth.
PEYRONIE'S DISEASE: See Penis, diseases
PEYSER, A., Anfänge und Ausbau der Otoskopie; eine medikohistorische Studie, Acta oto-laryng.(supp. 116) pp. 259-270, '54
PEYTON, W. T.: See CHANDLER, H. C., jt. auth.
See FRENCH, L. A., jt. auth.
PEZARD, A. G., Contribution à l'étude du système pileux et de la pigmentation dans différentes races humaines, J.physiol.,Paris **46:** 553-556, '54

PEZOLD, F. A., Die Stellung der vegetabilen Kostformen in der modernen Diätetik, Deutsches med. J. **5**:378-382, June 9, '54
See KESSEL, M., jt. auth.
and KOFES, A., Beitrag zur Photometrie gefärbter Filtrierpapierstreifen mittels des Transparenzverfahrens (im Hinblick auf die Papierelektrophorese als klinische Routinemethode), Klin. Wchnschr. **32**:504-507, June 1, '54
and TSCHECH, H., Ist eine orale Substitutionstherapie mit lebenden, funktionstüchtigen Kolibakterien (Escherichia coli) möglich? Deutsche med. Wchnschr. **79**:961-965, June 11, '54
PEZZANI, G., L'elicottero per l'assistenza sanitaria, Riv.med.aeronaut. **17**:186-190, April-Sept. '54
PEZZOLI, A., and REGGIANI, E., Influenza della yohimbina sull'attecchimento e sviluppo dei tumori da 20:metilcolantrene nel ratto albino, Neoplasie **5**:255-268, '52
PEZZULLO, C.: See PANE, A., jt. auth.
PEZZUOLI, G., BELLI, L., and AMBROSINI, A., Sugli effetti della legatura dell'arteria epatica; indagini sul comportamento del circolo portale, Minerva chir. **9**:810-818, Sept. 30, '54
Sugli effetti della legatura dell'arteria epatica; variazioni del contenuto in O_2 nel sangue delle vene sovraepatiche, Minerva chir. **9**:818-823, Sept. 30, '54
PFÄNDLER, U., Une mère et ses deux filles jumelles univitellines atteintes de chondrodysplasie, Acta genet.med.et gemel. **3**: 322-329, Sept. '54
PFANDER, F., and POPPE, H., In der Praxis bewährte Radium-Isodosen, Strahlentherapie **95**:251-266, '54
PFANNENMÜLLER, L.: See DENECKE, K., jt. auth.
PFAU, L., Wiederherstellung des natürlichen Harnabflusses bei einer gefisteIten Restniere, Zentralbl.Chir. **79**:316-320, '54; Ztschr.Urol. **47**:426-433, '54
PFAUNDLER-HURLER DISEASE: See Lipochondrodystrophy
PFEFFER, J. F.: See JENICEK, J. A., jt. auth.
PFEFFER, K. H., Beitrag zur Wirkung des Natriums auf die Blutdruckregulation, Medizinische, pp. 1437-1443, Oct. 23, '54
PFEIFER, E., Beitrag zur Therapie der Espundia, Ztschr.Tropenmed.u.Parasitol. **5**:184-187, April '54
PFEIFFER, R., Bericht über die Behandlung der Schlatterschen Erkrankung mit dem Entspannungsgipsverband nach Pitzen, Ztschr.Orthop. **85**:416-421, '54
PFEISTER, K.: See KOPROWSKI, H., jt. auth.
PFENNIGSDORF, G., and PONSOLD, W., UV-Entkeimung von Laboratorien für sterile Arbeiten, Strahlentherapie **95**:498-499, '54
Vergleichende Untersuchungen über Harnausscheidungsprodukte nach Verabfolgung von Salicylamid (SA) und Natriumsalicylat (NaS) bzw. Salicylsäure (SS) bei Katze und Kaninchen, Klin. Wchnschr. **32**:552-556, June 15, '54
See PONSOLD, W., jt. auth.
PONSOLD, W., and SEITZ, E. O., Vergleich der antirachitischen Wirksamkeit des Hg-Nieder- und Hg-Hochdruckbrenners, Strahlentherapie **94**: 137-139, '54
PFISTER, H.: See ABELIN, I., jt. auth.
PFISTER, M.: See WISSLER, H., jt. auth.
PFISTER, R., Résultats d'une enquête sur les porteurs de microfilaire en Afrique occidentale française, Bull.Soc.path.exot. **47**:408-411, '54
See DESCHIENS, R., jt. auth.
PFISTERER, R., Die Dhaulagiri-Expedition des Akademischen Alpenclubs Zürich; medizinische Probleme und Erfahrungen, Schweiz.med.Wchnschr. **84**:716-723, June 26, '54
WESPI, H., and HERZOG, H., Beobachtung einiger Fälle von Morbus Boeck nach BCG-Impfung, Helvet.med.acta **21**:439-444, Oct. '54
PFISTERER, W. H.: See JENKINSON, E. L., jt. auth.
PFLANZ, M., Weitere Untersuchung zur pharmakologischen Beeinflussung der kleinsten Zeiteinheit ("Moment") der optischen Wahrnehmung, Klin. Wchnschr. **32**:704-705, Aug. 1, '54
PFLAUM, F. E., Normativas para la reanimación del recién nacido, Arch.argent.pediat. **41**:282-286, May '54
PFLEGER, K., and FRIMMER, M., Chemie und Toxikologie polymerer Phosphate, Arzneimittel-Forsch. **4**:646-649, Nov. '54
PFLEIDERER, G.: See JOHANNSMEIER, K., jt. auth.
PFLÜGERS ARCHIV FÜR DIE GESAMTE PHYSIOLOGIE: See Periodicals
PFUETZE, K. H.: See des AUTELS, E. F., jt. auth.
PH: See Hydrogen Ion Concentration
PHADKE, G. M., Surgical treatment of portal cirrhosis of liver, Indian J.M.Sc. **8**:379-384, June '54
PHAGOCYTES AND PHAGOCYTOSIS
See also Immunity; Reticuloendothelial System
antibiotics and phagocytic activity; in vitro study, [A. Cassano, L. Solinas & S. Lo Sardo] Riv.Ist. sieroterap.ital. **29**: 309-315, July-Aug. '54 I
cellular movements and phagocytic function of neutrophilic granulocytes; dynamic study of bacterial, viral, mineral and cellular phagocytosis, [R. Robineaux] Rev.hémat. **9**: 364-402, '54 F
changes in phagocytic activity (against plaque bacilli) of polymorphonuclear leukocytes following total body x-irradiation in rat, [M. Wilkinson] Blood **9**: 810-816, Aug. '54
combined study of agglutination, hemolysis and erythrophagocytosis with special reference to acquired hemolytic anemia, [J. A. Bonnin & L. I. Schwartz] Blood **9**:773-788, Aug. '54
differences between activities of mature granulocytes in leukemic and normal blood, [A. I. Braude, J. Feltes & M. Brooks] J.Clin.Invest. **33**:1036-1046, July '54
effect of india ink on bromsulfalein (sulfobromophthalein) excretion, phagocytosis and circulation in liver, [M. L. Shore & D. B. Zilversmit] Am.J. Physiol. **177**:436-440, June '54
effect of novocain (procaine hydrochloride) on bacterial phagocytosis of leukocytes, [L. Bakos, G. Bornemisza, G. Ludány & G. Vajda] Ztschr.Hyg. **140**:396-404, '54 G
electron microscopic studies on experimental phagocytosis of tubercle bacilli, [F. J. Bassermann] Beitr.Klin.Tuberk. **112**:162-179, '54 G
erythrophagocytosis and thrombocytopathy occurring during course of Henoch-Schönlein syndrome due to quinine, [W. P. Creger & J. H. Houseworth] Am. J.Med. **17**:423-431, Sept. '54
erythrophagocytosis in clotted blood, [C. Wasastjerna & M. Sundberg] Scandinav.J.Clin.& Lab. Invest. **6**:119-121, '54
granulopexic activity of reticuloendothelial system in course of experimental tuberculous infection of mice, [G. Biozzi & others] Ann.Inst.Pasteur **87**:291-300, Sept. '54 F
influence of bacterial pyrogens (lipopolysaccharides) on phagocytic activity of granulocytes and on electric surface tension of human blood cells in vivo, [H. Bergmann & others] Klin.Wchnschr. **32**:500-503, June 1, '54 G
intracellular multiplication of Toxoplasma gondii in adult mammalian macrophages cultivated in vitro, [W. A. Vischer & E. Suter] Proc.Soc. Exper.Biol.& Med. **86**:413-419, July '54
intracellular parasitism of pathogenic microorganisms (particularly tubercle bacilli); review, [E. Suter] Internat.J.Leprosy **22**:1-11, Jan.-March '54
mechanisms by which macrophages phagocyte encapsulated bacteria in absence of antibody, [W. D. Sawyer, M. R. Smith & W. B. Wood, Jr.] J. Exper.Med. **100**:417-424, Oct. '54
mechanisms of citrate inhibition of phagocytosis and opsonization, [J. Victor & F. A. Beall] J.Infect. Dis. **95**:285-290, Nov.-Dec. '54
observations on L. E. phenomenon; nucleophagocytosis not identifiable with L. E. phenomenon, [L. Rasponi] Arch.ital.dermat.sif. **26**:301-307, '54] I
phagocytic function of macrophages and therapy with adrenocorticotropic hormone and cortisone (adrenocortical preparation), [J. Crabbé] Ann. endocrinol. **15**:636-644, '54 F
phagocytic power of polynuclear leukocytes and macrophages in rat subjected to experimental hypothermia, [A. Delaunay & J. Lebrun] Rev. immunol. **18**:180-184, '54 F
phagocytosis by human leukocytes; effect of fibrin on phagocytosis of staphylococci and of encapsulated pneumococci by normal human leukocytes, [H. H. Balch & M. T. Spencer] J.Clin. Invest. **33**:1314-1320, Oct. '54
phagocytosis by human leukocytes; relation of nutritional deficiency in man to phagocytosis, [H. H. Balch & M. T. Spencer] J.Clin.Invest. **33**:1321-1328, Oct. '54
phagocytosis in drug allergy, [L. Meyler] Acta med. scandinav. **150**:33-38, '54
phagocytosis (of Brucella abortus) influenced by growth media, filter paper and p-hydroxybenzoic acid, [E. M. Lerner, II & J. Victor] Proc.Soc. Exper.Biol.& Med. **86**:456-459, July '54

PHAGOGENE (pine oil preparation): See Pine Oil
PHAIR, W. P., Problems in development of prepayment dental care programs, Am.J.Pub.Health **44:**872-877, July '54
PHALANGES: See Fingers and Toes
PHALEN, G. S.: See PATCH, D. W., jt. auth.
PHALEN, JAMES MATTHEW: See Obituaries
PHALLOPLASTY: See Penis, surgery
PHAM: See FIEHRER, A., jt. auth.
PHAM-BIEU-TAM: See NGUYEN-HUU, jt. auth.
PHANEUF, L. E., Formulation of principles of treatment in uterine prolapse, Am.J.Obst.& Gynec. **68:**446-449, July '54
PHAN-HA-THANH: See NGUYEN-HUU, jt. auth.
PHANSALKAR, S. V., and PATWARDHAN, V. N., Partition of urinary nitrogen in Indian adults: relation between urea N and total N, Indian J.M. Res. **42:**363-371, July '54
PHANTOM: See Obstetrics, teaching
PHANTOM LIMB: See Amputation; Perception, disorders
PHARMACISTS
clinical science and pharmacist, [S. Alstead] Glasgow M.J. **35:**224-230, Sept. '54
PHARMACOLOGY
See also Drugs
annual reviews: pharmacology and toxicology, [J. E. Harris] A.M.A.Arch.Ophth. **52:**275-327, Aug. '54
pharmacology and experimental medicine; president's address, [G. A. H. Buttle] Proc.Roy.Soc.Med. **47:**431-434, June '54
transactions of Schweizerische Verein der Physiologen und Pharmakologen, May 22/23, 1954 (Verhandlungen des Schweizerischen Vereins der Physiologen und Pharmakologen 44. Tagung in Basel vom 22./23. Mai 1954), Helvet.physiol.et-pharmacol.acta **12:**c1-c46, '54
teaching, electrical kymographic recording methods, [G. D. Davis & F. G. At Lee] J.M.Educ. **29:**40-45, Aug. (pt.1) '54
teaching of physiology, biochemistry, pharmacology; report of first teaching institute, Association of American Medical Colleges, J.M.Educ. **29:**1-196, July (pt.2) '54
PHARMACOPEIA
how chemotherapeutic substances were introduced in pharmacopeias, [G. Urdang] Gac.méd.México **84:**253-264, May-June '54 S
PHARMACY
See also Prescriptions and Prescribing
National Health Service and pharmacy, [H. Davis] J.Pharm.& Pharmacol. **6:**761-772, Nov. '54
PHARYNX
See also Nasopharynx; Throat
postoperative velopharyngeal movements in cleft palate cases, [M. Buck] J.Speech & Hearing Disorders **19:**288-294, Sept. '54
abscess, retropharyngeal abscess as complication of acute middle ear infections, [M. J. Tamari & J. F. Orrico] Eye, Ear, Nose & Throat Month. **33:**523-524, Sept. '54
cancer, acanthosis nigricans occurring in association with squamous carcinoma of hypopharynx, [T. R. Miller & J. Davis] New York J.Med. **54:**2333-2336, Aug. 15, '54
cancer of laryngopharynx; classification, staging and results of radiotherapy, [M. Lederman] J. Laryng.& Otol. **68:**333-369, June '54
experiences with radiotherapy of laryngeal and hypopharyngeal carcinomas in Zurich with special consideration of international classification of stages, [K. Schärer] Schweiz.med. Wchnschr. **84:**1059-1063, Sept. 11, '54 G
4 cases of hypopharyngeal carcinoma which seem to have developed following irradiation of cervical region for tuberculous lymphadenitis, [K. Tsukamoto & E. Tazaki] Gann **45:**248-249, Sept. '54
general anesthesia in surgical therapy of malignant tumors, [L. A. Samengo] Rev.Asoc.méd.argent. **68:**145-146, April 15-30, '54 S
local anesthesia of long duration in surgery of buccal cavity and pharynx, especially in cancerology; use of efocaine, [P. C. Huet, J. Villedrouin & L. Wicart] Ann.oto-laryng. **71:**605-609, '54 F
management of malignancies of mouth, tongue and oropharynx, [S. Kaplan] Eye, Ear, Nose & Throat Month. **33:**662-665, Nov. '54
pharyngectomy for postcricoid (hypopharyngeal) carcinoma; one stage operation with reconstruction of pharynx using larynx as auto graft, [N. Asherson] J.Laryng.& Otol. **68:**550-559, Aug. '54
PHARYNX, cancer--Continued
radiation cancer of pharynx (hypopharynx), [R. W. Raven & V. B. Levison] Lancet **2:**683-684, Oct. 2, '54
roentgenotherapy, [P. Pizon] Presse méd. **62:**1386-1387, Oct. 13, '54 F
surgical therapy, [R. W. Raven] Lyon chir. **49:**630-634, July '54 F
therapy, [R. Ducrocq] Cancérologie **1:**119-124, '53 F
therapy of glandular metastases of cancer of larynx and hypopharynx, [J. M. Alonso] Arch.Ohren-Nasen- u.Kehlkopfh. **166:**1-6, '54 G
transmaxillary lateral pharyngectomy with immediate pharyngoplasty, [M. Dargent] J.chir. **70:**810-825, Nov. '54 F
diseases, anaphylactic shock obtained by centrifugal intracarotid route; parallelism, with special reference to pharynx, to anaphylactic shock obtained by classic method, [A. Fioretti] Minerva otorinolaring. **4:**156-162, July-Aug. '54 I
buccopharyngeal manifestations of hemopathies, [G. Marchal & G. Duhamel] Rev.prat. **4:**2597-2605, Nov. 1, '54 F
hilar adenopathy in children; relation to focal sepsis of oropharynx, [S. Tori] Riv.clin.pediat. **54:**1-32, July '54 I
nasal and pharyngeal lesions due to leishmaniasis, [R. Segre] Minerva otorinolaring. **4:**239-243, Sept.-Oct. '54 I
new case of histoplasmosis with buccopharyngeal manifestations; study of isolated strain; critical review of histoplasmosis in Uruguay, [T. Bazó Rodriguez & others] Arch.urug.med. **43:**277-292, Nov.-Dec. '53 S
sensitivity of beta hemolytic streptococcus to various antibiotics, [W. F. Nuessle, D. W. Wright & P. R. Jones] U.S.Armed Forces M.J. **5:**1764-1767, Dec. '54
significance of inflamed pharyngeal mucosa for pathogenesis of rheumatic diseases, [F. Bolck & J. Arndt] Arch.path.Anat. **325:**407-421, '54 G
stomatopharyngitis following antibiotic therapy, [J. E. Blum] Schweiz.med.Wchnschr. **84:**1197-1202, Oct. 16, '54 G
diverticula, pharyngoesophageal diverticulum and otolaryngologist, [F. E. LeJeune] Ann.Otol.Rhin. & Laryng. **63:**352-357, June '54
innervation, vegetative nerve terminations in lamina propria in normal individuals and in senile atrophy, [P. Scevola & R. Fegni] Arch.ital.otol. **65:**176-184, March-April '54 I
mucosa: See Pharynx, diseases
paralysis, radiographic findings in unilateral hypopharyngeal paralysis, [A. Thulin & S. Welin] Acta oto-laryng.(supp.116) pp.288-293, '54
pathology, histochemical observations of pharyngeal tissue of white rat on diet deficient in vitamin A; first report, [V. Casorati & S. Criffò] Valsalva **30:**260-270, Oct. '54 I
histologic alterations of upper respiratory tract in experimental alloxan diabetes; oropharyngeal mucosa, [D. Megighian] Oto-rino-laring.ital. **22:**189-205, '54 I
histologic modifications of pharyngeal mucosa of white rat in vitamin A deficiency; first report, [V. Casorati] Valsalva **30:**197-203, Aug. '54 I
oropharyngeal findings in patients treated with isoniazid, [V. Lecco] Valsalva **30:**73-86, April '54 I
problem of postoperative pharyngostomata at site of total laryngectomy following therapy with irradiation, [E. Zorzoli] Arch.ital.otol. **65:**219-234, March-April '54 I
vegetative nerve terminations in lamina propria in normal individuals and in senile atrophy, [P. Scevola & R. Fregni] Arch.ital.otol. **65:**176-184, March-April '54 I
physiology, can pharyngeal hypophysis perform vicarious function? [W. Tönnis, W. Müller, F. Oswald & H. Brilmayer] Klin.Wchnschr. **32:**912-914, Oct. 1, '54 G
surgery: See also other subheads under Pharynx
advances in nasosinusal and pharyngeal surgery, [L. Suñé-Medán] An.med.,Barcelona **40:**142-158, July-Aug. '53 S
evaluation of palate lengthening and pharyngoplasty in treatment of cleft palate, [J. Planas-Guasch] Cir.ginec.y urol. **7:**129-135, March '54 S
lateral pharyngeal space dissection as adjunct in reconstructing muscular velopharynx, [J. O. Beavis] Laryngoscope **64:**754-771, Sept. '54
lateral transmaxillary pharyngectomy in therapy

PHARYNX, surgery--Continued
of cancer at base of tongue and tonsil, [M. Dargent & M. Gignoux] Lyon chir. **49:** 759-766, Aug.-Sept. '54 F
review of available literature on pharynx and pharyngeal surgery for 1953, [F. E. LeJeune, M. Lewis, Jr. & F. Normann] Laryngoscope **64:** 887-910, Nov. '54
tuberculosis, relation to general concepts of tuberculous infection, [R. Poch Viñals] Arch.pediat., Barcelona **4:**249-282, Nov.-Dec. '53 S
tumors, fibrosarcoma of cephalic extremity, [G. B. Leonardelli & A. Pellegrini] Arch.ital.otol. **65:** 683-703, Sept.-Oct. '54 I
lymphomas, [S. A. Friedberg & G. M. Hass] A.M.A. Arch.Otolaryng. **60:**677-694, Dec. '54
possibilities of roentgenologic diagnosis, [J. Herbeau] Cancérologie **1:** 103-106, '53 F
present day indications for radiation and surgical therapy, [A. Zuppinger] Strahlentherapie **95:**161-177, '54 G
roentgenologic examination of tumoral lesions of hypopharynx by means of barium passage, [D. Sichel, Lafon, Witz & Mme. Voegtlin] J.radiol.et électrol. **35:**214-216, '54 F
synovial sarcoma: case, [P. Jernstrom] Am.J.Clin. Path. **24:**957-961, Aug. '54
topographic approach to roentgenologic and pathologic examination of laryngopharyngeal tumors, [G. H. Fletcher, J. W. Old & G. S. Loquvam] Radiology **63:**361-380, Sept. '54
ulcers, idiopathic granuloma of face and pharynx, [A. Corrêa & M. Elisabetsy] Rev.brasil.oto-rino-laring. **22:**63-74, Jan.-Feb. '54 P
malignant granuloma of nasal fossae, pharynx and larynx; first case published in Spain, [J. Berini Ferrán] Med.clin. **23:**98-101, Aug. '54 S
PHEAR, E. A.: See SHERLOCK, S., jt. auth.
PHELAN, J. J.: See HARRIS, R., jt. auth.
PHELPS, E. R.: See CANTOR, M. O., jt. auth.
PHELPS, M. E., Anaesthesia in general practice, J. Arkansas M.Soc. **51:**25-29, June '54
PHENACEMIDE
therapy: See Epilepsy, therapy
toxicity, fallacy in using urine tests as indicators of anticonvulsant drug (trimethadione, oxazolidinedione derivative and phenacemide) toxicity, [E. Denhoff, G. Solomons & M. Laufer] A.M.A. Am.J.Dis.Child. **88:**67-71, July '54
fatal hepatitis after phenurone therapy for epilepsy, [J. B. Field & R. A. Justi] New England J.Med. **251:**147-149, July 22, '54
PHENACETYLUREA: See Phenacemide
PHENANTHRIDINE COMPOUNDS
antibacterial activity, [A. Seaman & M. Woodbine] Brit.J.Pharmacol. **9:**265-270, Sept. '54
therapy: See Streptococci, infections; Trypanosomiasis, in animals
toxicity, curative effect of ethidium bromide (phenanthridine compound) against Trypanosoma vivax infections of Zebu cattle in west Africa, with observations on toxicity of drug, [K. Unsworth] Ann.Trop.Med. **48:**229-236, Sept. '54
PHENEMAL: See cross reference under Phenobarbital
PHENERGAN
narcosis with and without chlorpromazine (phenothiazine derivative)-phenergan potentiation for 143 mitral stenosis operations, [M. Zindler] Anaesthesist **3:**168-169, Aug. '54 G
effects: See also Vomiting, prevention
action of promethazine on systemic blood pressure, pulmonary artery pressure and pulmonary blood flow, [S. Howarth & S. G. Owen] Brit.M.J. **2:** 1266-1267, Nov. 27, '54
comparative study of local and spinal anesthetic actions of some antihistamines, mepyramine (pyrilamine) and phenergan with procaine, [P. S. R. K. Haranath] Indian J.M.Sc. **8:**547-554, Aug. '54
effect on homografts of skin and thyroid in guinea pig, [M. F. A. Woodruff & T. Boswell] Brit.J. Plast.Surg. **7:**211-216, Oct. '54
pharmacology of chlorpromazine (phenothiazine derivative) and promethazine, [J. H. Burn] Proc. Roy.Soc.Med. **47:**617-621, Aug. '54
potentiation (especially with phenergan and chlorpromazine, phenothiazine derivative), [D. Reckless] Anaesthesia **9:**288-295, Oct. '54
utilization of chlorpromazine (phenothiazine derivative) and phenergan in therapy of bulbar poliomyelitis by Lassen method, [S. Thieffry, C. Martin & P. Lucet] Bull.et mém.Soc.méd.hôp. Paris **70:**489-494, May 14-21, '54 F
PHENERGAN--Continued
therapy: See Tetanus, therapy; Vomiting, postoperative
PHENETIDINE: See cross reference under Ethoxyaniline
PHENINDIONE (indandione derivative): See Indandiones; Thrombosis, postoperative; Thrombosis, prevention; Thrombosis, therapy
PHENIODOL: See cross reference under Acid, iodoalphionic
PHENOBARBITAL: See Barbital and Barbital Derivatives; Epilepsy, therapy; Nephritis, therapy
PHENOBARBITONE: See cross reference under Phenobarbital
PHENOL
differentiation of sera on phenol (preliminary report), [E. S. Sagi & J. Pless] Bull.New York Acad.Med. **30:**693-710, Sept. '54
effects, on healing process of wounds, [F. Purpura] Minerva chir. **9:**593-596, June 30, '54 I
studies on prozone phenomenon with special reference to modification of antisera with phenol, [H. Hazato, S. Kameko & T. Iida] Jap.J.Exper. Med. **23:**517-530, Dec. '53
PHENOLPHTHALEIN AND PHENOLPHTHALEIN DERIVATIVES
iodophthalein: See Gallbladder, roentgenography
phenolsulfonphthalein, elimination of phenolsulfonphthalein injected by intraperitoneal route as test for evolution of ascitic alcoholic cirrhosis, [Y. Boquien, G. Alliot & Sigogneau] Presse méd. **62:** 1496-1499, Nov. 3, '54 F
sulfobromophthalein: See Liver, function tests
therapy: See Constipation, therapy
PHENOLS: See Urine, phenols; and under names of phenols, as Chlorophenol; Phenol; etc.
PHENOTHIAZINES
See also Labor, drugs in; Phenergan
clinical studies of antiemetic agent, chlorpromazine, [J. H. Moyer & others] Am.J.M.Sc. **228:**174-189, Aug. '54
distribution of amino derivatives in animal organism; studies with chlorpromazine and diparcol in mice, [T. Berti & L. Cima] Arch.internat.pharmacodyn. **98:**452-458, Aug. 1, '54 I
review of chlorpromazine hydrochloride, [J. W. Dundee] Brit.J.Anaesth. **26:**357-379, Sept. '54
scientific exhibits: observations on effective antiemetic--chlorpromazine, [J. H. Moyer & others] A.M.A.Arch.Int.Med. **94:**497-502, Sept. '54
toxicologic diagnostic difficulties due to utilization of phenothiazine derivatives, especially in strychnine poisoning, [R. Le Breton & A. Hervé] Ann. méd.lég. **34:**125-129, June-July '54 F
effects: See also Arrhythmia, prevention; Vomiting, prevention
action of chlorpromazine at level of central nervous system, [G. Hiebel, M. Bonvallet & P. Dell] Semaine hôp.Paris **30:**2346-2353, June 6, '54 F
action of chlorpromazine on sympathetic nervous system, [J. Vanlerenberghe, A. Robelet & G. Milbled] Arch.internat.pharmacodyn. **98:** 421-426, Aug. 1, '54 F
action of chlorpromazine on vasomotor phenomena, [M. Brunaud, S. Brunaud, J. Navarro & P. Decourt] J.physiol.,Paris **46:**276-280, '54 F
artificial hibernation in pediatrics with special regard to chlorpromazine, [K. Nitsch] Monatsschr.Kinderh. **102:**399-404, Sept. '54 G
artificial hibernation with phenothiazines for therapy of spastic emphysema-bronchitis, [H. Abendroth] Ärztl.Wchnschr. **9:**910-912, Sept. 17, '54 G
autonomic blocking compounds; ganglion blocking and parasympatholytic actions of series of quaternary ammonium derivatives containing phenothiazine nucleus, [M. M. Winbury, D. L. Cook & W. E. Hambourger] J.Pharmacol.& Exper.Therap. **111:**395-403, Aug. '54
behavior of sympathetic reflexes following administration of chlorpromazine, a ganglioplegic, [P. Benassi & P. Dazzi] Gior.psichiat.e neuropat. **82:**659-665, '54 I
changes of sedimentation velocity and blood protein fractions in patients treated with chlorpromazine, [W. Bruscha] Klin.Wchnschr. **32:**869-871, Aug. 1, '54 G
changes of white blood picture and of calcium-potassium levels in patients treated with chlorpromazine, [W. Bruscha] Klin.Wchnschr. **32:** 805-806, Sept. 1, '54 G
chlorpromazine and production of hypothermia, [J. W. Dundee, P. R. Mesham & W. E. B. Scott] Anaesthesia **9:**296-302, Oct. '54
chlorpromazine in ocular surgery, [L. Calmettes,

PHENOTHIAZINES, effects--Continued
F. Dèodati & Albinet] Bull.Soc.opht.France, pp. 611-615, Oct. '54 F
chlorpromazine; its action on circulation in man, [C. A. Foster, E. J. O'Mullane, P. Gaskell & H. C. Churchill-Davidson] Lancet **2:**614-617, Sept. 25, '54
clinical experiences with 2-phase therapeutic sleep and with artificial hibernation produced by phenothiazine derivatives, [H. Petzold & J. Huth] Ztschr.ges.inn.Med. **9:**742-745, Aug. 1, '54 G
comparative study of effects of phenothiazine and iodine on thyroid uptake of I131, [H. I. Nachimson & others] Proc.Soc.Exper.Biol.& Med. **87:**157-162, Oct. '54
control of circulatory function of patients treated with chlorpromazine in connection with modified orthostatic experiment according to Schellong, [W. Rümmele] Schweiz.Arch.Neurol.u.Psychiat. **73:**346-353, '54 G
differentiation of effects of sparteine and chlorpromazine using pharmacologic tests, [G. Malorny] Anaesthesist **3:**176-179, Aug. '54 G
effect of chlorpromazine on human electroencephalogram, [D. Bente & T. Itil] Arzneimittel-Forsch. **4:**418-423, July '54 G
effect of chlorpromazine on survival and recovery time of rabbit brain in acute ischemia, [K. Wiemers & E. G. Kaniak] Anaesthesist **3:**151-152, Aug. '54 G
effect of neuroplegics (especially chlorpromazine) on acute experimental pulmonary edema, [R. Bariatti] Chir.e pat.sper. **2:**137-156, March '54 I
effect of R.P. 4560 on electric activity of brain of dog, [C. L. Cazzullo & A. Guareschi] Riv.neurol. **24:**602-632, July-Aug. '54 I
electrocardiogram in thoracic surgery during potentiated anesthesia with chlorpromazine; preliminary report, [W. Hoppe] Thorax chirurgie **2:**30-38, June '54 G
experiences with phenothiazine derivatives in surgical gynecology, [W. Riess & W. Krais] Geburtsh. u.Frauenh. **14:**1012-1018, Nov. '54 G
habituation of rats following oral administration of chlorpromazine, [H. Filk & A. Loeser] Klin. Wchnschr. **32:**661, July 15, '54 G
indications for use of methonium compounds and chlorpromazine during surgery and for postoperative complications in neurosurgery, [D. Petit-Dutaillis & G. Guiot] Bull.et mém.Soc.méd. hôp.Paris **70:**494-497, May 14-21, '54 F
influence of chlorpromazine on electrocorticogram of cat, [H. Steinmann] Zentralbl.Neurochir. **14:**233-237, '54 G
influence of chlorpromazine on oxygen consumption of brain sections and brain homogenates, [H. Gänshirt & H. Brilmayer] Arch.internat.pharmacodyn. **98:**467-474, Aug. 1, '54 G
influence of chlorpromazine on spontaneous movements and hypermotility of white mouse, [F. Heim & E. Frodl] Arzneimittel-Forsch. **4:**514-515, Aug. '54 G
influence of partial and complete evisceration on action of drugs (chlorpromazine and dibenzyline) protecting against lethal hemorrhage, [M. Kelan & B. W. Zweifach] Surg.Gynec.& Obst. **99:**707-712, Dec. '54
mode of action of neuroganglioplegic phenothiazine derivatives, [M. Broglie, G. Jörgensen & G. Voss] Ärztl.Wchnschr. **9:**697-700, July 23, '54 G
modification of radium effect on root tip cells of Vicia faba equina by chlorpromazine, [K. Peters] Strahlentherapie **95:**283-290, '54 G
narcobiotic therapy and artificial hibernation; mechanism of action of chlorpromazine, [P. Decourt] Presse méd. **62:**855-858, June 2, '54 F
narcosis with and without chlorpromazine-phenergan potentiation for 143 mitral stenosis operations, [M. Zindler] Anaesthesist **3:**168-169, Aug. '54 G
neuroplegics in psychiatry and psychosomatic medicine; artificial hibernation therapy with chlorpromazine, [J. Vargas Romero] Actas luso-espan.neurol.y psiquiat. **13:**106-120, May '54 S
oxidative metabolism of brain tissue in artificial hibernation produced by phenothiazines, [A. Bernsmeier] Anaesthesist **3:**149-151, Aug. '54 G
pharmacologic properties of chloro-3(dimethylamine-3' propyl) 10-phenothiazine or 4.560 R.P (chlorpromazine), [F. Huidobro] Arch.internat. pharmacodyn. **98:**308-319, July 1, '54
pharmacology of chlorpromazine and promethazine (phenergan), [J. H. Burn] Proc.Roy.Soc.Med. **47:**617-621, Aug. '54

PHENOTHIAZINES, effects--Continued
physiologic effects of chlorpromazine, [A. B. Dobkin, R. G. B. Gilbert & L. Lamoureux] Anaesthesia **9:**157-174, July '54
potentiated anesthesia (artificial hibernation) with P391 (phenothiazine derivative), [K. Horatz] Anaesthesist **3:**193-195, Aug. '54 G
potentiated anesthesia with phenothiazine preparations in surgical gynecology, [A. Fennemann & G. Wolf] Zentralbl.Gynäk. **76:**901-905, '54 G
potentiation (especially with phenergan and chlorpromazine), [D. Reckless] Anæsthesia **9:**288-295, Oct. '54
potentiation of activity of penicillin by chlorpromazine and antihistamine preparations, [A. Lützenkirchen & M. Schoog] Arzneimittel-Forsch. **4:**560-562, Sept. '54 G
preanesthetic cocktails in otorhinolaryngologic surgery, [C. Casati] Minerva otorinolaring. **4:**188-191, July-Aug. '54 I
studies with largactil (chlorpromazine), [A. B. Dobkin, L. Lamoureux, R. Letienne & R. G. B. Gilbert] Canad.M.A.J. **70:**626-628, June '54
therapeutic studies with chlorpromazine in premature infants, [A. Rossier, J. Michelin & I. Holm] Semaine hôp.Paris **30:**3182-3187, Sept. 10-14, '54 F
tolerance for asphyxia during anesthesia potentiated by phenothiazines, [P. Schostok] Anaesthesist **3:**195-196, Aug. '54 G
use of chlorpromazine in ocular surgery, [F. C. Paycha & Jaulmes] Montpellier méd. **45:**484-487, May '54 F
use of phenothiazine derivatives in surgical gynecology, in potentiated anesthesia, [H. W. Paschen & H. Röttger] Geburtsh.u.Frauenh. **14:**636-645, July '54 G
utilization of chlorpromazine and phenergan in therapy of bulbar poliomyelitis by Lassen method, [S. Thieffry, C. Martin & P. Lucet] Bull.et mém. Soc.méd.hôp.Paris **70:**489-494, May 14-21, '54 F

therapy: See also Blood Pressure, High, therapy; Brain, wounds and injuries; Cancer, pain in; Contracture, therapy; Convulsions, therapy; Depression, therapy; Extremities, blood supply; Eyes, diseases; Genitals, cancer; Hallucinations; Heart, infarction; Heart, rate; Hiccups, therapy; Infants, Newborn, injuries; Larynx, edema; Larynx, spasm; Meningoencephalitis, therapy; Mental Diseases, therapy; Movements, disorders; Nausea; Nervous System, Sympathetic, diseases; Neuroses and Psychoneuroses, anxiety; Neuroses and Psychoneuroses, vegetative; Old Age, diseases; Parkinsonism, therapy; Placenta, premature separation; Pneumonia, therapy; Pregnancy, complications; Pregnancy, vomiting in; Roentgen Rays, injurious effects; Tetanus, therapy; Tuberculosis, Pulmonary, therapy; Vomiting, in infants and children; Vomiting, postoperative; Vomiting, therapy; Whooping Cough, therapy
chlorpromazine in neurotoxic syndromes of nurslings; 59 cases treated at Children's Clinic in Algiers, [C. Sarrouy, L. Sendra & R. Sabatini] Pédiatrie **9:**661-665, '54 F
chlorpromazine in various diseases of infants, [N. Boulez & R. Marcakis] Pédiatrie **9:**735-737, '54 F
experimental studies on interpretation of therapeutic activity of chlorpromazine, [E. Aron] Anesth.et analg. **11:**399-410, June '54 F
therapy of neurotoxic states or toxicosis of nurslings; action of chlorpromazine, [R. A. Marquézy & P. Debray] Bull.et mém.Soc.méd.hôp.Paris **70:**474-481, May 14-21, '54 F
toxicosis of nurslings treated with chlorpromazine; electroencephalographic study of 30 cases, [C. Sarrouy, Mme. Saint-Jean, L. Sendra & R. Sabatini] Pédiatrie **9:**743-745, '54 F
use of chlorpromazine hydrochloride in general practice, [C. J. O'Sullivan] J.Irish M.A. **35:**249-254, Aug. '54
use of phenothiazine derivatives in internal medicine, [M. Broglie & G. Jörgensen] Deutsche med. Wchnschr. **79:**1564-1567, Oct. 15, '54 G

toxicity, behavior of histochemical reactions of phosphatases in central nervous system of guinea pig after acute chlorpromazine poisoning, [L. Agostini & G. C. Reda] Riv.neurol. **24:**365-372, May-June '54 I
danger of therapeutic use of chlorpromazine; myocardial infarction incurred during ambulatory treatment, [R. Pauly] J.méd.Bordeaux **131:**587-588, June '54 F

PHENOTHIAZINES, toxicity--Continued
fatal case of toxic hepatitis implicating chlorpromazine, [R. H. Boardman] Brit.M.J. **2:**579, Sept. 4, '54
fatal intoxication by ingestion of ganglioplegic medicines, [L. Dérobert, R. Le Breton & R. Martin] Ann.méd.lég. **34:**144-146, June-July '54 F
hypotensive action of chlorpromazine, [E. L. Rea, J. Shea & J. F. Fazekas] J.A.M.A. **156:**1249-1250, Nov. 27, '54
intoxication by chlorpromazine in suicide attempt, [J. N. Vallat & Lepetit] J.méd.Bordeaux **131:**578-580, June '54 F
neurologic disorders in connection with chlorpromazine therapy, [E. Giacobini & E. Osterman] Nord. med. **52:**1547-1548, Nov. 4, '54 Sw
parkinsonism developing in course of treatment with chlorpromazine, [P. de Boucaud & P. Fournial] J.méd.Bordeaux **131:**881-886, Sept. '54 F
reversible parkinsonism in course of chlorpromazine therapy of hyperemesis of pregnancy, [M. Bergouignan & Mme. Regnier] J.méd.Bordeaux **131:**678-679, July '54 F
technic, secondary effects and complications of chlorpromazine therapy, [F. Labhardt] Schweiz. Arch.Neurol.u.Psychiat. **73:**338-344, '54 G
toxicology, [H. Giertz, F. Hahn & A. Lange] Klin. Wchnschr. **32:**983-984, Oct. 15, '54 G
PHENOXYBENZAMINE: See Dibenzyline
β-PHENOXY-ETHYLdiMETHYLDODECYLAMMONIUM BROMIDE: See cross reference under Bradosol
PHENOXYLMETHYL PENICILLIN: See Penicillin, administration and dosage
N-PHENOXYisoPROPYL-N-BENZYL-β-CHLOROETHYLAMINE: See Dibenzyline
PHENTOLAMINE (imidazole derivative): See Extremities, blood supply; Imidazoles
PHENURONE: See Phenacemide
2-diPHENYLACETYL-1,3-INDANDIONE: See cross reference under Dipaxin
PHENYLALANINE
See also diHydroxyphenylalanine
metabolism, influence of phenylalanine intake on chemistry and behavior of phenylketonuric child, [H. Bickel, J. W. Gerrard & E. M. Hickmans] Acta paediat. **43:**64-77, '54
of phenylalanine-4-C14, [R. Dische & D. Rittenberg] J.Biol.Chem. **211:**199-212, Nov. '54
phenylalanine and tyrosine utilization in normal and phenylalanine-deficient young mice, [C. R. Grau & R. Steele] J.Nutrition **53:**59-71, May '54
PHENYLBUTAZONE
pharmacologic and clinical properties of G-25,671 (phenylbutazone derivative), [G. Wilhelmi & J. P. Currie] Schweiz.med.Wchnschr. **84:**1315-1318, Nov. 20, '54 G
effects, capillary permeability in rheumatic disease; effect of phenylbutazone, [A. Serra-Peralba & P. Barceló] Rev.españ.reum. **5:**363-367, April '54 S
G-25671, phenylbutazone analogue (4-(phenylthioethyl)-1,2-diphenyl 3,5-pyrazolidinedione), [B. B. Brodie & others] Proc.Soc.Exper.Biol.& Med. **86:**884-887, Aug.-Sept. '54
inhibition of enzymatic decomposition of drugs by phenylbutazone, [R. Pulver] Arch.internat.pharmacodyn. **98:**437-442, Aug. 1, '54 G
metabolic transformation and effects of phenylbutazone in subjects with hepatic disease, [M. Weiner, T. Chenkin & J. J. Burns] Am.J.M.Sc. **228:**36-39, July '54
retarding effect of phenylbutazone on elimination of p-aminosalicylic acid, [B. Curchod, C. Chenet & S. Vielhauer] Schweiz.Ztschr.Tuberk. **11:**176-184, '54 F
therapy: See also Arthritis, therapy; Arthritis, Rheumatoid, therapy; Diabetes Insipidus, therapy; Erythema multiforme; Erythema nodosum; Gout, therapy; Herpes simplex; Infection, therapy; Joints, diseases; Myocarditis, therapy; Pleura, tuberculosis; Rheumatism, therapy; Sciatica, therapy; Spine, arthritis; Uterus, adnexa
behavior of hemocoagulation during therapy, [C. Forattini, A. Benedetti & M. Cristini] Gior. clin.med. **35:**933-942, Aug. '54 I
clinical studies, [B. Antoine] Rev.prat. **4:**1589-1594, June 11, '54 F
lesions of nerves and muscles following injection of irgapyrin (aminopyrine-phenylbutazone preparation); problem of physician's responsibility, [A. Derwort] Nervenarzt **25:**317-322, Aug. '54 G
problem of butazolidin dosage, [P. Imhof & A. Gianoli] Schweiz.med.Wchnschr. **84:**676-679, June 12, '54 G
PHENYLBUTAZONE, therapy--Continued
therapeutic applications and secondary effects, [K. Jespersen] Ugesk.læger **116:**846, June 3, '54 Da
use in neurotoxic syndrome of infants, [B. Bouvet de la Maissonneuve] Bull.et méd.Soc.méd.hôp. Paris **70:**569-571, May 28-June 4, '54 F
toxicity, adrenal hemorrhage during therapy of ankylosing spondylarthritis, [R. Simonin & J. Fau] Presse méd. **62:**1518, Nov. 6, '54 F
case of acute renal failure, [M. B. Lipsett & R. Goldman] Ann.Int.Med. **41:**1075-1079, Nov. '54
disulfiram-like activity of butapyrin (aminopyrine-phenylbutazone preparation), [E. Läuppi] Schweiz. med.Wchnschr. **84:**1281-1283, Nov. 13, '54 G
erythema multiforme following treatment for arthritis, [A. Gelber] J.Am.M.Women's A. **9:**361; 364, Nov. '54
fatal agranulocytosis following therapy; case with autopsy findings, [T. Stein] J.M.A.Alabama **24:**87-92, Oct. '54
hepatitis following ingestion, [E. P. Engleman & others] J.A.M.A. **156:**98-101, Sept. 11, '54
histopathologic development of liver in phenylbutazone intoxication; case studied with repeated puncture biopsy, [G. Menghini, N. Benda & F. Orlandi] Policlinico (sez. prat.) **61:**715-722, June 21, '54 I
jaundice during therapy; mistaken etiologic diagnosis in case of infectious hepatitis, [T. Lucherini, E. Cecchi & P. Natale] Policlinico (sez. prat.) **61:**750-755, June 28, '54 I
multiple visceral lesions, [J. R. Nassim & T. Pilkington] Brit.M.J. **2:**1028-1029, Oct. 30, '54
peptic ulcer perforation after therapy, [E. Christensen] Brit.M.J. **2:**916-917, Oct. 16, '54; Ugesk. læger **116:**1646-1647, Nov. 18, '54 Da
perforation of latent gastric ulcer following 4 injections of phenylbutazone, [R. Poinso, H. Monges, J. Toci & S. Allègre] Bull.et mém.Soc.méd.hôp. Paris **70:**693-694, June 11-18, '54 F
phenomena of intolerance; later clinical studies, [M. Pisani] Riforma med. **68:**1192-1194, Oct. 23, '54 I
phenylbutazone and renal function, [B. M. Johnson & I. M. Larkin] Brit.M.J. **2:**1088-1089, Nov. 6, '54
phenylbutazone (butazolidin): good or evil? Antirheumatic or analgesic? [M. Kelly] M.J.Australia **2:**504-507, Sept. 25, '54
symptoms of beginning gastric cancer following use, [H. O. van de Putte] Acta gastro-enterol.belg. **17:**582-585, June-July '54 F
therapeutic applications and secondary effects, [K. Jespersen] Ugesk.læger **116:**846, June 3, '54 Da
PHENYLBUTYLAMINE
pharmacologic studies on substituted butylamine (L 1935, phenylbutylamine derivative), [R. Charlier] Arch.internat.pharmacodyn. **97:**411-419, April 1, '54 F
therapy: See Arrhythmia, extrasystoles
PHENYLCHLOROACETYLUREA (phenacemide derivative): See Epilepsy, therapy
2-PHENYLCHROMONE (flavone): See Flavones
PHENYLEPHRINE
intravenous vasopressors (l-nor-epinephrine and phenylephrine) in surgical shock, [J. W. Welch] Am.J.Surg. **88:**922-927, Dec. '54
effects, hemodynamic effects of neo-synephrine, [S. M. Horvath & D. W. Knapp] Am.J.Physiol. **176:**387-391, Sept. '54
PHENYLETHYLAMINES
antagonism of analgesia by p-cyclohexyloxy-α-phenylethylallylamine and observations on hyperalgesia, [A. McCoubrey] Brit.J.Pharmacol. **9:**289-294, Sept. '54
comparison of histamine release by compound 48/80 and octylamine in perfused tissues, [W. Feldberg & J. L. Mongar] Brit.J.Pharmacol. **9:**197-201, June '54
depletion of adrenal ascorbic acid and cholesterol by p-cyclohexyloxy-α-phenylethylamine and related amines in rats, [A. McCoubrey] Brit.J.Pharmacol. **9:**295-298, Sept. '54
effect of histamine releaser 48-80 on inflammatory response in man, [F. B. Benjamin] J.Appl.Physiol. **7:**151-153, Sept. '54
liberation and depletion of histamine from human skin; comparison of effects of specific antigens and new histamine liberator, compound 48/80, [S. M. Feinberg, A. R. Feinberg, J. Rebhun & S. Malkiel] Quart.Bull.Northwestern Univ.M.School **28:**246-251, '54
5-PHENYL-5-ETHYLhexaHYDROPYRIMIDINE-4,6-DIONE: See cross reference under Primidone

PHENYLHYDRAZINE
toxicity, various tests of blood coagulation during experimental anemia due to phenylhydrazine, [D. Bennati & C. W. Ghiggino] Arch.Soc.biol.Montevideo 20:187-197, Oct.-Dec. '53 S
PHENYLHYDROXYACETYLQUINOLINE: See Arthritis, Rheumatoid, therapy
PHENYLINDANDIONE: See cross reference under Phenindione
PHENYLKETONURIA: See Urine, phenylpyruvic acid
PHENYLMERCURIC BORATE: See Urinary Tract, infections
PHENYLMERCURIC COMPOUNDS: See Mercury
PHENYLMETHANES
metabolism of p-benzylphenylcarbamate and p-benzylphenol (p-hydroxydiphenylmethane) in fed and fasted rats and mice, [A. E. Light, R. V. Fanelli & M. Harfenist] Antibiotics & Chemother. 4:849-856, Aug. '54
therapy: See Constipation, therapy
di**PHENYL**di**METHYLAMINOBUTENE:** See Ketogan
di**PHENYLMETHYLANILINE:** See cross reference under Methyltriphenylammonium
PHENYLMETHYLtetra**HYDRO-OXAZINE:** See cross reference under Preludin
PHENYLdi**METHYL**iso**PROPYLPYRAZOLONE:** See cross reference under isoPropylantipyrine
di**PHENYL**di**OXOPHENYLMERCAPTOETHYLPYRAZOLIDINE:** See cross reference under G-25,671
di**PHENYLPIPERAZINE:** See Intestines, parasites
di**PHENYLPIPERIDINOETHYLACETAMIDE BROMOMETHYLATE:** See Piperidine and Piperidine Compounds
PHENYLPROPYLAMINES
bis-(β-(o-methoxyphenyl)isopropyl)-amine, pharmacologic studies of new local anesthetic, [W. B. Bass, L. A. Schroeder & M. J. Vander Brook] Anesth.& Analg. 33:234-242, July-Aug. '54
therapy: See Pruritus, therapy
3-(**PHENYLPROPYL**)-4-**HYDROXYCOUMARIN:** See cross reference under Marcumar
PHENYLSULFONES: See Leprosy, therapy
PHENYLTETRAZOLIUM REDUCTION TEST: See Bacteria, coli; Tumors, diagnosis
PHENYLTHIOETHYLdi**PHENYLPYRAZOLIDINE**di**ONE:** See cross reference under G-25,671
PHENYLTHIOUREA: See Tuberculosis, therapy
PHENYTOIN: See Diphenylhydantoin
PHEOCHROMOCYTOMA: See Adrenals, tumors; Tumors, pheochromocytoma
PHIBBS, B., Failure in ulcer therapy, GP 10:99-103, Nov. '54
PHILATELY
medical art on stamps, [W. H. Wolff] Med.Monatsschr. 8:490-492, July '54 G
PHILBIN, P.: See ROBERTS, K. E., jt. auth.
PHILIBERT, H., La méthode du "dead-stop end point"; de Foulk et Bawden, Méd.trop. 14:454-468, July-Aug. '54
PHILIP, A. J., Bacitracin-polymyxin B sulfate lotion, Antibiotics & Chemother. 4:763-774, July '54
PHILIP, W. P., HARRISON, K., and CRUICKSHANK, D. B., Posterior mediastinal dermoid tumour with marked anatomical differentiation, Thorax 9:245-247, Sept. '54
PHILIPP, E. (Chicago): See STANDARD, J., jt. auth.
PHILIPP, E. (Kiel), Die Bedeutung der Endometriose für den praktischen Arzt,Deutsches med.J. 5: 382-386, June 9, '54
and **STANGE, H. H.,** Das polyzystische Ovarium (Stein-Leventhal-Syndrom), Deutsche med.Wchnschr. 79:1519-1522, Oct. 8, '54
PHILIPPART, F.: See de SCHREVEL, J., jt. auth.
PHILIPPE: See ROUSSEAU, jt. auth.
PHILIPPI, L.: See HUEBER, E. F., jt. auth.
PHILIPPIDES, D.: See THIEBAUT, F., jt. auth.
PHILIPPINE MEDICAL ASSOCIATION
contributions to progress of medical education in Philippines (presidential address), [A. S. Fernando] J.Philippine M.A. 30:221-228, May '54
PHILIPPON: See TRILLOT, J., jt. auth.
PHILIPPON, J.: See ANDRE, R., jt. auth.
PHILIPPOT, E., DALLEMAGNE, M. J., and DUMOULIN, E. L., Action de la bicarnésine sur les structures cholinergiques, Arch.internat.pharmacodyn. 98: 245-250, June 1, '54
PHILIPS, F. S.: See MIHICH, E., jt. auth.
von PHILIPSBORN, E., Störung des Atemrhythmus und ihre Behandlung mit Klimakuren, Arch.phys. Therap. 6:150-152, March-April '54
PHILLIPS, A. F., Gamma-ray dose in carcinoma of thyroid treated by radio-iodine, Acta radiol. 41: 533-544, June '54
PHILLIPS, A. F.--Continued
See CATER, D. B., jt. auth.
PHILLIPS, A. J., Mortality from cancer of lung in Canada, 1931-1952, Canad.M.A.J. 71: 242-244, Sept. '54
See WARWICK, O. H., jt. auth.
PHILLIPS, A. M.: See PAULL, A. M., jt. auth.
See PHILLIPS, R. W., jt. auth.
PHILLIPS, B. P., and BARTGIS, I. L., Effects of growth in vitro with selected microbial associates and of encystation and excystation, on virulence of Endamoeba histolytica for guinea pigs, Am.J.Trop.Med. 3:621-627, July '54
PHILLIPS, C.: See COLEMAN, J. A., jt. auth.
PHILLIPS, C. W., Pilonidal disease in military hospital, J.Nat.M.A. 46:329-332, Sept. '54
PHILLIPS, E. L., and JOHNSTON, M. S. H., Theoretical and clinical aspects of short-term parent-child psychotherapy, Psychiatry 17:267-275, Aug. '54
PHILLIPS, F. A., JR.: See LEVY, M. N., jt. auth.
PHILLIPS, G. B., and DAVIDSON, C. S., Acute hepatic insufficiency of chronic alcoholic; clinical and pathological study, A.M.A.Arch.Int.Med. 94:585-603, Oct. '54
PHILLIPS, HARRY T., Seasonal growth of nursery-school children in relation to social and ethnic factors, South African J.Clin.Sc. 5: 82-96, June '54
and **COHN, H. D.,** Domiciliary care of sick persons as part of comprehensive health and medical care programme, South African M.J. 28:613-617, July 17, '54
PHILLIPS, HARVEY THOMAS: See Obituaries
PHILLIPS, J. W., WAUGH, J. M., and DOCKERTY, M. B., Surgical significance of regional lymphatic drainage of hepatic flexure, Surg.Gynec.& Obst. 99:455-461, Oct. '54
PHILLIPS, L.: See PARSONS, O., jt. auth.
PHILLIPS, M.: See COLLIER, H. O. J., jt. auth.
PHILLIPS, O. M., Medical care and social and economic problems of aged, Texas J.Med. 50:590-593, Aug. '54
PHILLIPS, P. H., and CONSTANT, M. A., Nutrition, Ann.Rev.Biochem. 23:319-344, '54
See CONSTANT, M. A., jt. auth.
PHILLIPS, R.: See CHAO, J. H., jt. auth.
PHILLIPS, R. J. S.: See CARTER, T. C., jt. auth.
PHILLIPS, R. M., and HUTCHINSON, J. T., Intravenous acetylcholine in treatment of neuroses, Brit.M.J. 1:1468-1470, June 26, '54
PHILLIPS, R. W., PHILLIPS, A. M., PAULL, A. M., and PECORA, D. V., Chronic bronchitis--neglected disease entity, Dis.Chest 26:520-527, Nov. '54
PHILLIPS, S.: See ADDINGTON, M. C., jt. auth.
PHILLIPS, W. A., and BERG, C. P., Effect upon growth of D isomers in synthetic mixtures of essential amino acids, J.Nutrition 53:481-498, Aug. '54
PHILLIPS, W. E. J.: See LAUGHLAND, D. H., jt. auth.
PHILLIPS, W. R., Cat-scratch syndrome, New York J. Med. 54:1769-1771, June 15, '54
PHILLIPS-VAN SLYKE TEST: See Blood, specific gravity
PHILOCREON, D. L. R., Síndrome de Klimmelstiel-Wilson, Arq.Univ.Bahia Fac.med. 9:15-23, '53
PHILOSOPHY
See also Medicine, philosophy of
excursion into borderland of biochemistry and philosophy (Herter lecture), [H. A. Krebs] Bull.Johns Hopkins Hosp. 95:45-51, July '54
PHILPOT, G. R.: See ANDERSON, J., jt. auth.
PHILPOT, V. B., JR.: See PREVOT, M., jt. auth.
PHILPOTT, I. W., and CHESSEN, J., Nose in your life, Rocky Mountain M.J. 51:896-900, Oct. '54
PHILPOTT, J. A., JR.: See PHILPOTT, O. S., jt. auth.
See WOODBURNE, A. R., jt. auth.
PHILPOTT, M. G.: See DOXIADIS, S. A., jt. auth.
PHILPOTT, N. W., and ROSS, J. E., Congenital uterine anomalies and associated complications of pregnancy, Am.J.Obst.& Gynec. 68:285-293, July '54
See HUGHES, H. J., jt. auth.
PHILPOTT, O. S., WOODBURNE, A. R., and PHILPOTT, J. A., JR., Skin cancer and sunlight, Rocky Mountain M.J. 51:610-611, July '54
See WOODBURNE, A. R., jt. auth.
PHILPS, F. R., Identification of carcinoma cells in sputum, Brit.J.Cancer 8:87-96, March '54
PHILPS, S., New methods of examining cornea; keratography, Tr.Ophth.Soc.Australia(1953) 13:72-85,'54
Lindner-Guist operation, Tr.Ophth.Soc.Australia (1953) 13:86-94, '54
PHIMOSIS
histogenesis of atrophic processes in phimotic prepuce of man, [H. Hermann & G. Stüttgen] Arch. Dermat.u.Syph. 198:601-618, '54 G

PHIMOSIS--Continued
psychologic aspects, [L. H. Levie] Nederl.tijdschr. geneesk. **98**:2811-2818, Oct. 2, '54 Du
pHISODERM; pHISOHEX: See Sterilization, surgical
PHLEBECTASIA: See Telangiectasis; Varicose Veins; Veins, dilatation; etc.
PHLEBITIS
See also Thromboangiitis obliterans; Thrombophlebitis
cerebral, anatomic aspects, etiology and therapy, [P. F. Girard & M. Devic] Rev.neurol. **90**:863-868, '54 F
complications and sequels, effect of altering arterial flow on ambulatory venous pressure in postphlebitic extremities, [W. S. Edwards] Surg.Gynec.& Obst. **99**:756-760, Dec. '54
Kempner's saltfree diet in therapy of sequels, [H. Thiers] J.méd.Lyon **35**: 597-600, July 20, '54 F
postphlebitic disease, [R. Martino] Minerva med. **2**: 688-695, Sept. 22, '54 I
postphlebitic state, [S. J. Goldowsky & W. I. Carney] Am.J.Surg. **88**:304-307, Aug. '54
postphlebitic syndrome, [A. Franchini] Clinica, Bologna **15**:129-142, '54 I
transplantation of saphenous vein for postphlebitic stasis, [R. Warren & T. R. Thayer] Surgery **35**: 867-876, June '54
varicose vein surgery in management of postphlebitic limb, [T. T. Myers & J. C. Cooley] Surg.Gynec.& Obst. **99**:733-744, Dec. '54
diagnosis, results of pelvic phlebography, [P. Guilhem, R. Baux, J. Paillé & R. Combel] J.radiol.et électrol. **35**: 601-606, '54 F
etiology and pathogenesis, hemorrhoidal thrombosis, pulmonary thromboembolism, phlebitis of lower extremities, [M. Creyx, J. Leng-Lévy & J. David-Chaussé] Bull.et mém.Soc.méd.hôp.Paris **70**: 599-605, May 28-June 4, '54 F
pethidine (meperidine) phlebitis, [D. E. Argent & O. P. Dinnick] Brit.J.Anaesth. **26**:260-263, July '54
traumatic phlebitis, [J. P. Witz & G. de Haynin] Rev. chir.orthop. **40**:218-223, April-June '54 F
femoral, results, after 20 months of resection of femoral vein and periarterial sympathectomy for chronic phlebitis with edema and extensive ulcerations, [R. Leriche & C. Boely] Lyon chir. **49**:393-394, May-June '54 F
hepatic, endophlebitis obliterans hepatica as cause of cirrhosis of liver in children, [G. Bras, D. B. Jelliffe & K. L. Stuart] Nederl.tijdschr.geneesk. **98**:2341-2349, Aug. 21, '54 Du
portal, pylephlebitis and liver abscess, [H. L. Hoffman, P. F. Partington & A. L. DeSanctis] Am.J.Surg. **88**:411-416, Sept. '54
therapy, blue phlebitis (phlegmasia cerulea dolens) successfully treated with novocain (procaine hydrochloride) infiltration of lumbar sympathetic; 2 cases, [J. Dabadie] Bordeaux chir., pp. 106-107, April '54 F
venous disorders of lower extremities; clinical and therapeutic study, [V. Pataro] Arch.argent.dermat. **3**:345-353, July '53 S
PHLEBOLITHS: See Veins, calculi
PHLEBOTOMUS
See also Leishmaniasis, transmission
campaign against leishmaniasis by means of control of Phlebotomi in Italy, [A. Corradetti] Rendic.Ist. super.san. **17**: 374-384, '54 I
list of Mexican phlebotomi and geographic distribution (Diptera: Psychodidae), [L. Vargas & A. Díaz Nájera] Rev.Inst.salub.y enferm.trop. **13**: 309-314, Dec. '53 S
medical significance, [R. D. Mitra] Ztschr.Tropenmed.u.Parasitol. **5**:307-317, July '54 G
natural breeding places in locations surrounding dwellings in state of São Paulo, [O. P. Forattini] Arq.Fac.hig.e saúde púb. **7**:157-167, Dec. '53 P
species found in Barcelona and environs, [J. Vives Sabater] Rev.san.e hig.púb. **28**:301-341, May-June '54 S
PHLEGMASIA CERULEA DOLENS: See Phlebitis
PHLEGMON: See Abscess; and under organs and regions
PHLEPS, R., Die klinische Bedeutung der perikulären Hyperpigmentierung ("Pigmentlarve"), München.med.Wchnschr. **96**:1186-1188, Oct. 8, '54
PHLORHIZIN
effects, effect of insulin and phloridzin on intravaginal action of estrone, [P. J. Claringbold] J.Endocrinol. **11**:36-43, July '54
glycosuria and diabetes: See Diabetes, Renal
PHLOXINE: See Dyes, fluorescent
PHOBIAS
fear and phobias, [H. P. Laughlin] M.Ann.District of Columbia **23**: 379-391; 414, July; 439-448; 473, Aug. '54
photophobia; symptom of preocular cavity, [A. D. Grammático] Arch.oftal.Buenos Aires **29**:293-295, May '54 S
understanding "fear of flying" syndrome; psychic aspects of problem, [L. E. Gatto] U.S.Armed Forces M.J. **5**:1093-1116, Aug. '54
understanding "fear of flying" syndrome; psychosomatic aspects and treatment, [L. E. Gatto] U.S. Armed Forces M.J. **5**:1287-1289, Sept. '54
PHOKITIS, P., L'uretère bifide caudal, J.urol.,Paris **60**:45-50, '54
PHONATION: See Voice
PHONETICS: See Speech; Voice
PHONOCARDIOGRAPHY: See Heart, murmurs and sounds
PHORIAS
alternating hyperphoria (includes discussion of squint), [R. A. Crone] Brit.J.Ophth. **38**:591-604, Oct. '54
clinical significance of anisophoria, [C. Toselli & G. C. Guzzinati] Ann.ottal.e clin.ocul. **80**:205-212, April '54 I
cyclophoria of optic origin, [C. Tosalli] Boll.ocul. **33**: 223-235, April '54 I
differential diagnostic characteristics of intermittent exotropia and true exophoria, [A. Jampolsky] Am. Orthoptic J. **4**:48-55, June '54
elkonometry and phoria in bilateral aphakias, [C. Toselli & G. Venturi] Ann.ottal.e clin.ocul. **80**:241-244, May '54 I
PHORMIA regina: See Echinococcosis, transmission
PHOSADEN (adenosine-5-monophosphate): See Shoulder, diseases
PHOSELIT: See Acid, hydroxybenzylphosphinic
PHOSPHATASE
See also Liver, enzymes
acid phosphatase activity as related to nucleic acid sites in nerve cell, [A. LaVelle, C. N. Liu & F. W. LaVelle] Anat.Rec. **119**:305-323, July '54
acid phosphatase content of enlarged and malignant prostate gland with observations on histopathology as revealed by Gomori's staining, [M. Downey, B. B. Hickey & M. E. Sharp] Brit.J.Urol. **26**:160-165, June '54
acid phosphatases; review, [B. S. Walker, H. M. Lemon, M. M. D. Reynolds & M. K. Schwartz] Am. J.Clin.Path. **24**:807-837, July '54
action of bile and of biliary salts on adenosinetriphosphatase activity of myosin, [E. Manni] Arch.sc. biol. **38**:295-301, May-June '54 I
action of massive doses of vitamin D2 on growth and phosphatase activity of transplantable fibrosarcoma of rat, [A. Bendandi, O. della Casa & G. Benatti] Arch.internat.pharmacodyn. **99**:91-96, Sept. 1, '54 I
adenosinetriphosphatase and hexokinase in epithelium of small intestine in normal and adrenalectomized rats, [E. Lüthy & F. Verzár] Biochem.J. **57**:316-320, June '54
adenosinetriphosphatase systems of muscle; survey of adenosinetriphosphatase activity of myosin, [W. F. H. M. Mommaerts & I. Green] J.Biol.Chem. **208**:833-843, June '54
alkaline phosphatase activity in 4 transplantable mammary carcinomas of mice, [B. Pearson & F. Richardson] Brit.J.Cancer **8**:384-392, June '54
alkaline phosphatase in vaginal biopsies, [W. R. Lang, A. E. Rakoff & M. Gross] Am.J.Obst.& Gynec. **68**: 815-818, Sept. '54
behavior of histochemical reactions of phosphatases in central nervous system of guinea pig after acute chlorpromazine (phenothiazine derivative) poisoning, [L. Agostini & G. C. Reda] Riv.neurol. **24**:365-372, May-June '54 I
behavior of histochemically demonstrable alkaline phosphatase and 5-nucleophosphatase during oxygen deficiency and renal infarction, [A. Goebel & H. Puchtler] Arch.path.Anat. **326**:119-134, '54 G
biohistochemical studies of renal phosphatase in phlorhizinized dogs following vitamin and hormone loading, [G. Allegra, R. Niutta & G. Pastore] Arch. "de Vecchi" anat.pat. **22**:281-295, June '54 I
characteristics of acid phosphatase of human endometrium, [B. Goldberg & H. W. Jones, Jr.] Obst. & Gynec. **4**:426-430, Oct. '54
chelating agents, barbiturates and stimulation of rat brain adenosinetriphosphatase, [R. E. Maxwell & V. S. Nickel] Proc.Soc.Exper.Biol.& Med. **86**: 846-848, Aug.-Sept. '54

PHOSPHATASE--Continued
distribution of acid and alkaline phosphatases in human metanephros, [O. Eränkö & L. Lehto] Acta anat. **22**:277-288, '54
distribution of lipids, lipase and alkaline phosphatase in renal tubule of cat, [C. Smith & B. L. Freeman] Proc.Soc.Exper.Biol.& Med. **86**:775-778, Aug.-Sept. '54
effect of cardiazol (pentylenetetrazole) convulsions on distribution and activity of phosphatases in area postrema of rat, [J. A. Insua & D. Naidoo] J. Neurol.Neurosurg.& Psychiat. **17**:204-210, Aug. '54
factors affecting rat brain phosphatase activity in fresh tissue suspensions and in histochemical methods, [O. E. Pratt] Biochim.et biophys.acta **14**:380-389, July '54
glucose-6-phosphatase studies in fasting, [G. Weber & A. Cantero] Science **120**:851-852, Nov. 19, '54
histochemical demonstration in central and peripheral nervous system in normal conditions and following resection of sciatic nerve, [E. Bozzetti] Arch.sc. med. **98**:255-288, Oct. '54 I
histochemically demonstrable phosphatases in kidney of hydronephrotic rats, [O. Eränkö & M. Niemi] Acta path.et microbiol.scandinav. **35**:357-364,'54
histologic study of variations of duodenal and renal alkaline phosphatases and of ascorbic acid of adrenal cortex of white rat subjected to action of adenosinetriphosphate, [P. Isidor] Ann.endocrinol. **15**:116-123, '54 F
leukocyte alkaline phosphatase activity; relation to "stress" and pituitary-adrenal activity, [W. N. Valentine & others] J.Lab.& Clin.Med. **44**:219-228, Aug. '54
liver and kidney glucose-6-phosphatase activity in children with normal and diseased organs, [R. C. Harris & C. Olmo] J.Clin.Invest. **33**:1204-1209, Sept. '54
method for histochemical demonstration of alkaline phosphatase, [A. Goebel & H. Puchtler] Zentralbl. allg.Path. **92**:159-171, July 20, '54 G
modifications induced by sodium, potassium, calcium and magnesium on adenosintriphosphate of human myocardium in so-called sudden death due to "cardiac paralysis," [R. Gilli & M. Fallani] Sperimentale **104**:21-25, '54 I
modifications induced by testosterone β-cyclopentylpropionate (androgen) on adenosintriphosphatase activity of heart and on weight of kidneys of castrated male rats, [G. Marsilii & G. Caizolari] Sperimentale **104**:26-29, '54 I
nonoxidative and nonproteolytic enzymes; biosynthesis and metabolism of phosphorus compounds, [H. M. Kalckar & H. Klenow] Ann.Rev.Biochem. **23**:527-586, '54
osteodystrophy due to congenital deficiency, [B. E. Schlesinger] Proc.Roy.Soc.Med. **47**:541-543, July '54
phosphatase activity; determination in animal tissues, [F. Fiaccadori & L. Scarpioni] Arch. "E. Maragliano" pat.e clin. **9**:575-588, May-June '54 I
phosphatase activity of Staphylococci as indication of their pathogenicity, [C. M. Rangam & S. M. Katdare] Indian J.M.Sc. **8**:610-613, Sept. '54
phosphatase activity of Staphylococci in relation to virulence, [L. Carrère & J. Roux] Ann.Inst. Pasteur **87**:349-353, Sept. '54 F
phosphatase in human saliva: its relationship to calculus and lactobacillus counts, [E. Z. Helman & D. F. Mitchell] J.Dent.Res. **33**:336-338, June '54
phosphatasic activity of endometrium and adrenals of rats undergoing histamine aggression, [A. Lovotti] Minerva ginec. **6**:494-497, July 31, '54 I
phosphatasic processes, [J. Monche] Rev.espan. fisiol. **10**:29-37, March '54 S
placenta transplants; behavior of alkaline phosphatase in liver, spleen, kidney and placental transplant; experimental study, [E. Macchitella & F. Agostinacchio] Chir.e pat.sper. **2**:211-222, March '54 I
positivity of tubercle bacilli to Gomori reaction for alkaline phosphatase, [P. Capra Marzani] Arch.sc. med. **98**:37-43, July '54 I
possible significance of prostatic secretion acid phosphatase (following diethylstilbestrol administration) as diagnostic and prognostic index in carcinoma of prostate, [J. Muhsen] J.Urol. **72**:928-933, Nov. '54
quantitative method for enzyme cytochemistry applied to alkaline phosphatase, [H. G. Davies, R. Barter & J. F. Danielli] Nature,London **173**:1234-1235, June 26, '54

PHOSPHATASE--Continued
relation between activity of alkaline phosphatase and fibroblasts in cell cultures in presence of cortisone (adrenocortical preparation), [E. Sacerdote de Lustig & F. Sacerdote] Publ.Centro invest. tisiol. **17**:147-151, '53 S
response to fasting of hepatic arginase, alkaline phosphatase and rhodanese in protein-depleted rats, [O. Rosenthal & H. M. Vars] Proc.Soc.Exper. Biol.& Med. **86**:555-558, July '54
retroperitoneal metastatic disease due to carcinoma of prostate; value of serum prostatic acid phosphatase in identifying metastasis, [C. D. Bonner & M. Lyons] A.M.A.Arch.Surg. **69**:122-124, July '54
role of alkaline phosphatase in intestinal absorption; effects of various carbohydrates on levels of enzyme in intestinal mucosa, [J. Tuba & N. Dickie] Canad.J.Biochem.& Physiol. **32**:621-624, Nov. '54
spleen adenosinetriphosphatase activity in irradiated mice treated with spleen homogenate, [W. W. Smith, W. Anderson, Jr. & G. Ashwell] Am.J. Physiol. **178**:471-473, Sept. '54
in blood: See Blood, phosphatase
PHOSPHATE: See Blood, phosphorus; Calcium and Calcium Compounds, phosphate; Phosphorus and Phosphorus Compounds
PHOSPHATE, radioactive: See Radioactivity
PHOSPHATIDES: See Blood, fats and lipoids; Lipoids; Phosphorus and Phosphorus Compounds
PHOSPHATIDYL CHOLINE: See Lipoids
PHOSPHOAMIDASE: See Enzymes; Liver, enzymes
PHOSPHOCREATINE: See Acid, creatinephosphoric
PHOSPHOESTERASE: See Liver, enzymes
PHOSPHOHEXOSE ISOMERASE: See Blood, enzymes
PHOSPHOLIPIDS: See Angina Pectoris, therapy; Blood, fats and lipoids; Blood, lipoproteins; Lipoids; Liver, fats and lipoids; Phosphorus and Phosphorus Compounds
PHOSPHOPYRIDINE NUCLEOTIDE DIAPHORASES: See cross reference under Coenzyme Diaphorases
PHOSPHORUS AND PHOSPHORUS COMPOUNDS
See also Acid, hexosephosphoric; Calcium and Calcium Compounds, phosphate; Insecticides
effect of adenosinetriphosphate, magnesium and calcium on phosphate uptake by rabbit erythrocytes, [H. Jonas & D. R. H. Gourley] Biochim.et biophys. acta **14**:335-345, July '54
effect of insulin on excretion of glucose and phosphate by kidney of cat, [M. G. Eggleton & S. Shuster] J.Physiol. **124**:623-630, June 28, '54
effect of nucleotide and ischemic shock on level of energy-rich phosphates in tissues, [H. B. Stoner & C. J. Threlfall] Biochem.J. **58**:115-122, Sept. '54
effects of dietary aureomycin (chlortetracycline) and sulfasuxidine (succinylsulfathiazole, sulfonamide) on phosphorylation in liver of rats, [W. E. Cornatzer & D. G. Gallo] Proc.Soc.Exper.Biol.& Med. **86**:15-18, May '54
effects of various hormones on amounts of phosphorus containing fractions of brain (phospholipid, nucleoprotein, total acid-soluble phosphorus compounds), [C. Torda & H. G. Wolff] Endocrinology **54**:649-653, June '54
glucose and phosphate excretion in cat, [M. G. Eggleton & S. Shuster] J.Physiol. **124**:613-622, June 28, '54
histochemical dephosphorylation of estrogen phosphates, [G. H. Bourne] J.Physiol. **124**:409-416, May 28, '54
influence of cortisone (adrenocortical preparation) on phosphorus compounds of muscle and liver, [F. Gros & S. Bonfils] Ann.Inst.Pasteur **87**:194-203, Aug. '54 F
inhibition of alpha and theta toxins of Clostridium welchii by lecithin, [J. Gordon, G. C. Turner & L. Dmochowski] J.Path.& Bact. **67**:605-609, April '54
phosphorylation in cardiac muscle from failing and unfailing heart-lung preparations, [T. M. Brody, J. F. Palmer & D. R. Bennett] Proc.Soc.Exper. Biol.& Med. **86**:739-741, Aug.-Sept. '54
quantitative variations of acid-soluble phosphorus fractions of muscle in course of prolonged protein hunger, [R. Bieth, J. D. Weill & P. Mandel] J. physiol.,Paris **46**:245-248, '54 F
uncoupling of oxidative phosphorylation in mitochondria from fatty livers, [M. U. Dianzani] Biochim. et biophys.acta **14**:514-532, Aug. '54
volutin production in Bacterium aerogenes due to development of acid reaction, [J. P. Duguid, I. W. Smith & J. F. Wilkinson] J.Path.& Bact. **67**:289-300, April '54
determination, phytic (inositolhexaphosphoric) acid

PHOSPHORUS AND PHOSPHORUS COMPOUNDS, determination--Continued
distribution in foodstuffs; relation to calcium and total phosphorus, [M. M. Taha] J.Egyptian M.A. **37:**629-637, '54
effects, biophysic studies with tensiometer; effects of various drugs on capillary-active phosphorus compounds, [R. Hirt & R. Berchtold] Arzneimittel-Forsch. **4:**372-375, June '54 G
effect of phosphorylated hesperidin on experimental atherosclerosis, [C. Moses] Am.Heart J. **48:**264-265, Aug. '54
interactions between magnesium, pyrophosphate and contractile elements, [E. Bozler] J.Gen.Physiol. **38:**53-68, Sept. 20, '54
mechanisms of motor end-plate depolarization due to cholinesterase-inhibiting drug (tetraethylpyrophosphate), [W. W. Douglas & W. D. M. Paton] J. Physiol. **124:**325-344, May 28, '54
model reactions of phosphorus-containing enzyme inactivators, [T. Wagner-Jauregg] Arzneimittel-Forsch. **4:**527-531, Sept. '54 G
pharmacology of anticholinesterases sarin (fluorophosphonate derivative) and tabun (phosphorus compound), [S. Krop & A. M. Kunkel] Proc.Soc. Exper.Biol.& Med. **86:**530-533, July '54
phosphorated physiologic compounds and hepatic regeneration; experimental and therapeutic studies; hepatoprotective and regenerative therapy, [V. Ferrari] Arch.sc.med. **98:**146-192, Sept. '54 I
phosphorylation of carbohydrates in retinal extracts, [D. S. Hoare & M. Kerly] Biochem.J. **58:**38-44, Sept. '54
roentgenographic studies of osteoporosis; inhibitive effect of dietary phosphate fertilizer on dental caries and skeletal decalcification in rat, [J. Gershon-Cohen & J. F. McClendon] Am.J.Roentgenol. **72:**247-249, Aug. '54
soap substitutes (polymeric phosphates) for eczema and dermatitis patients, [W. Born] Ztschr.ges.inn. Med. **9:**354-360, April 1, '54 G
toxicity and enzyme kinetics of ethyl p-nitrophenyl thionobenzene phosphonate (EPN), [H. C. Hodge & others] J.Pharmacol.& Exper.Therap. **112:**29-39, Sept. '54
in blood: See Blood, phosphorus
in urine: See Urine, phosphorus
metabolism, chemical studies of peripheral nerve during wallerian degeneration; incorporation of radioactive phosphate into pentosenucleic acid and phospholipin in vitro, [W. L. Magee & R. J. Rossiter] Biochem.J. **58:**243-249, Oct. '54
clinical picture of vitamin D resistant rickets ("phosphate diabetes" type), [W. Swoboda & W. Rupp] Fortschr.Geb.Rontgenstrahlen **81:**582-590, Nov. '54 G
effect of diet on metabolic alterations of paraplegia, [D. M. Wyse & C. J. Pattee] Canad.M.A.J. **71:**235-238, Sept. '54
effect of inhibiting substances on rate of doubling and phosphate uptake of tumors; studies using radioactive phosphorus, [H. Lettré, E. Seidler & H. Wrba] Ztschr.Krebsforsch. **60:**86-90, '54 G
effect of oxophenarsine (hydrochloride) on phosphate metabolism of Trypanosoma equiperdum in rat, [W. Cantrell] J.Infect.Dis. **95:**92-97, July-Aug. '54
effect of probenecid (benemid) on phosphate excretion and other metabolic processes (in patients with or without gout), [C. L. Spurr, R. V. Ford & J. H. Moyer] Am.J.M.Sc. **228:**256-261, Sept. '54
effect of Theiler's GD VII virus on intracellular distribution of radiophosphorus in mouse brain in vitro, [K. Moldave] J.Biol.Chem. **210:**343-345, Sept. '54
effect of vitamin D on absorption of inorganic phosphate, [A. Carlsson] Acta physiol.scandinav. **31:**301-307, '54
effects of acetylcholine on phospholipids in pancreas, [M. R. & L. E. Hokin] J.Biol.Chem. **209:**549-558, Aug. '54
effects of dietary calcium and phosphorus levels upon physiologic behavior of calcium and phosphorus in rat, [S. L. Hansard & M. P. Plumlee] J.Nutrition **54:**17-31, Sept. '54
effects of induced hyperthyroidism and vitamin B12 on synthesis of phosphate fractions in rat liver, [P. R. Venkataraman & M. T. Friedell] Endocrinology **54:**612-619, June '54
exchange of bone calcium and phosphorus in vivo, [T. G. Taylor, J. H. Moore & D. H. Tomlin] Nature, London **173:**1137-1138, June 12, '54

PHOSPHORUS AND PHOSPHORUS COMPOUNDS, metabolism--Continued
fate of radioactive phosphorus in patients with metastatic cancer, [P. Lamarque, J. Gary-Bobo, E. Thibaud & A. Pagès] J.radiol.et électrol. **35:**499-502, '54 F
hyperparathyroidism in nephropathies; biochemical and roentgenologic study of 10 cases, [G. Fusi] Radiol.med. **40:**551-574, June '54 I
in unsaturated fatty acid-deficient rats (studies using P32 labeled phosphorus compounds), [P. D. Klein & R. M. Johnson] J.Biol.Chem. **211:**103-110, Nov. '54
incorporation of ^{32}P and adenine ^{14}C into DNA (desoxyribosenucleic acid) by human bone marrow cells in vitro, [L. G. Lajtha, R. Oliver & F. Ellis] Brit.J.Cancer **8:**367-379, June '54
incorporation of radioactive phosphate into non-nucleotide protein-bound phosphorus fractions of respiring cat brain slices, [M. Findlay, K. P. Strickland & R. J. Rossiter] Canad.J.Biochem.& Physiol. **32:**504-514, Sept. '54
influence of benemid (probenecid) on urinary excretion of phosphate in hypoparathyroidism (studies on calcium and phosphate metabolism), [L. R. Pascale, A. Dubin & W. S. Hoffman] Metabolism **3:**462-470, Sept. '54
influence of cortisone (adrenocortical preparation) and vitamin B12 on growth and P32 uptake of adrenal and lymphoid tissue, [P. R. Venkataraman, A. Dubin & M. T. Friedell] Metabolism **3:**502-505, Nov. '54
investigation of phosphorus metabolism of ascitic hepatoma with aid of P^{32}, [M. Araki, T. Yonezawa & N. Shimada] Gann **45:**96-99, Sept. '54
investigation of phosphorus metabolism of Yoshida sarcoma with aid of P^{32}; on acid soluble fraction, [M. Araki, T. Yonezawa & N. Shimada] Gann **45:**135-137, Sept. '54
measurement of per cent renal phosphorus reabsorption in diagnosis of hyperparathyroidism, [M. Schaaf & L. H. Kyle] Am.J.M.Sc. **228:**262-268, Sept. '54
metabolism of adenosinephosphates (Herter lecture), [H. A. Krebs] Bull.Johns Hopkins Hosp. **95:**34-44, July '54
metabolism of calcium; supply, elimination, balance and distribution of calcium and phosphorus, [A. Lichtwitz & D. Clément] Semaine hop.Paris **30:**2866-2878, July 26-30, '54 F
nonoxidative and nonproteolytic enzymes; biosynthesis and metabolism of phosphorus compounds, [H. M. Kalckar & H. Klenow] Ann.Rev.Biochem. **23:**527-586, '54
of adrenal gland; effect of hypophysectomy and administration of ACTH (adrenocorticotropic hormone) on incorporation of radioactive phosphate into phospholipid, [B. E. Riedel, J. E. Logan & R. J. Rossiter] Endocrinology **55:**219-229, Aug. '54
permeability of placenta for P32; blood circulation in intervillous space, [H. W. Kayser] Arch.Gynäk. **184:**385-413, '54 G
phosphate exchange in nerve, [L. J. Mullins] J.Cell.& Comp.Physiol. **44:**77-86, Aug. '54
phosphate metabolism in vitamin D-resistant rickets ("phosphate diabetes"), [W. Rupp & W. Swoboda] Helvet.paediat.acta **9:**249-257, July '54 G
phosphorylating action of intestinal mucosa; on inactivation by acid, heat and dialysis, [M. Shimatani] Acta scholae med.univ.Kioto **31:**121-130, '53
phosphorylating action of intestinal mucosa; on influence of several chemicals on dephosphorylating (hydrolyzing) and phosphorylating actions of mucosa of rabbit, [M. Shimatani] Acta scholae med.univ.Kioto **31:**131-139, '53
uptake of radioactive phosphorus by mouse lymph nodes during sensitization to foreign protein, [H. Pinkus, S. Albert & R. M. Johnson] J.Immunol. **73:**278-285, Nov. '54
radioactive: See Radioactivity
therapy: See also Feeblemindedness, therapy; Glaucoma, therapy; Myasthenia gravis
clinical use of preparation of calcium, phosphorus, glutamic acid and vitamin D2 by rectal route, [L. Carugati & U. Scalfi] Minerva med. **1:**1390-1393, May 16, '54 I
toxicity, acute intoxication with parathion; 2 cases, [E. Brunner & F. Wewalka] Wien.med.Wchnschr. **104:**875-877, Oct. 30, '54 G
analysis of central and peripheral components of respiratory failure produced by anticholinesterase (phosphorus) poisoning in rabbit, [P. G. Wright] J. Physiol. **126:**52-70, Oct. 28, '54

PHOSPHORUS AND PHOSPHORUS COMPOUNDS, toxicity--Continued
atropine in therapy of parathion poisoning, [H. J. Kranzle] Deutsche med.Wchnschr. **79:**1756-1757, Nov. 19, '54 G
chemistry and toxicology of polymeric phosphates, [K. Pfleger & M. Frimmer] Arzneimittel-Forsch. **4:**646-649, Nov. '54 G
clinical aspects of acute intoxication with parathion, [M. A. Kazakevich] Zhur.nevropat.i psikhiat.(no.8) **54:**633-637, '54 R
clinical course of therapy of patient poisoned with parathion; development of diabetes mellitus, [F. Rausch & W. Ladwig] Ärztl.Wchnschr. **9:**1053-1057, Oct. 29, '54 G
determination of anticholinesterase activity and of maximum tolerable concentration in atmosphere contaminated by organic phosphorus insecticides, [N. Zurlo, C. Sassi & L. Metrico] Med.lavoro **45:**533-543, Oct. '54 I
duration of monovalent sensitization to alutan (phosphorus sesquisulfide); occupational dermatitis caused by contact with matchbox, [G. Estel] Medizinische, pp. 1515-1516, Nov. 6, '54 G
health hazards involved in use of parathion in fruit orchards of north central Washington, [G. S. Batchelor & K. C. Walker] A.M.A.Arch.Indust. Hyg. **10:**522-529, Dec. '54
histopathology due to experimental phosphorus poisoning before and after administration of lipotropic factors, vitamin B_{12} and thiamine, [A. di Porto & S. Maymone] Policlinico (sez.med.) **61:**328-339, Sept.-Oct. '54 I
modification of parathion toxicity for rats by pretreatment with chlorinated hydrocarbon insecticides, [W. L. Ball, J. W. Sinclair, M. Crevier & K. Kay] Canad.J.Biochem.& Physiol. **32:**440-445, July '54
occupational intoxication with parathion; 12 cases, one fatal, [P. Michaux, J. Thiodet & H. Deyme] Arch.mal.profess. **15:**357-359, '54 F
pentamethonium (quaternary ammonium compound) as adjuvant to atropine in therapy of paraoxon (mintacol phosphorus compound) poisoning, [C. A. de Candole & M. K. McPhail] Nature,London **174:**552-553, Sept. 18, '54
pharmacology and toxicity of insecticides, parathion and systox, [W. Wirth] Deutsche med.Wchnschr. **79:**1205-1208, Aug. 13, '54 G
poisoning due to organic phosphorus compounds used as sprays; case, [J. C. Gunst & J. C. H. M. Wijffels] Nederl.tijdschr.geneesk. **98:**3226-3229, Nov. 6, '54 Du
poisoning with insecticide parathion, [F. Deussen] Kinderärztl.Praxis **22:**113-115, March '54 G
serious occupational poisoning due to parathion with nephrotic syndrome, [M. Barsotti, C. Sassi & P. del Bono] Med.lavoro **45:**469-473, Aug.-Sept. '54 I
toxicity and enzyme kinetics of ethyl p-nitrophenyl thionobenzenephosphonate (EPN), [H. C. Hodge & others] J.Pharmacol.& Exper.Therap. **112:**29-39, Sept. '54
PHOTINOPOULOS, N. J., Statistics on clinical form of leprosy in Greece, Dermatologica **109:**209-217, '54
PHOTODERMATITIS: See Light, injurious effects
PHOTOELECTRIC CELL: See Colorimeter and Colorimetry; Skin, color of
PHOTOFLUOROGRAPHY: See Cardiovascular Diseases, diagnosis; Roentgen Rays, apparatus; Thorax, roentgenography; Tuberculosis, Pulmonary, roentgenography
PHOTOGRAMMETRY: See Face
PHOTOGRAPHY
See also Abdomen, diagnosis; Blood, sedimentation; Eyes, photography; Lungs, anatomy and histology; Moving Pictures; Radioactivity; Rickettsia; etc.
diagrams from wire masks, [A. W. Proetz] J.Biol. Photographic A. **22:**71-73, May '54
diazotype process as utilized at Armed Forces Institute of Pathology, [J. Halsman] J.Biol.Photographic A. **22:**76-79, May '54
apparatus, automatic photographic recording of sedimentation rates, [F. Olmsted & A. Hainline, Jr.] Am.J.Clin.Path. **24:**1030-1034, Sept. '54
for measuring illumination during microphotography, [H. Otto] Zentralbl.allg.Path. **92:**84-88, June 9, '54 G
improved method of photomicrography by use of electronic flash, [M. T. F. Carpendale & E. J. Baldes] J.Lab.& Clin.Med. **44:**754-760, Nov. '54
new camera for medical stereophotography, [D. D. Donaldson] A.M.A.Arch.Ophth. **52:**564-570, Oct. '54
sensitive, inexpensive light meter for photomicrography, [P. Machowicz & E. W. Powell] Science **120:**394-395, Sept. 3, '54
PHOTOMETRY
See also Blood, calcium; Blood, lead; Blood Proteins, determination; Electrolytes; Urine, indican; etc.
measurement of cardiac output by dye dilution technic; use of 'integrated' sample collection in calibration of photometric instrument, [W. F. McNeely & M. A. Gravallese, Jr.] J.Appl.Physiol. **7:**55-58, July '54
PHOTOMICROGRAPHY: See Photography
PHOTOPHOBIA: See Phobias
PHOTOSENSITIZATION: See Light; Ultraviolet Rays
PHRENICECTOMY; PHRENICOEXERESIS: See Tuberculosis, Pulmonary, surgical therapy
PHRENICOCOSTAL SINUS: See Pleurisy
PHRENICOTOMY: See Nerves, phrenic
PHTHALAZINES
action of 1-hydrazinophthalazine (hydralazine) and relationship between hydralazine and 5-hydroxytryptamine (enteramine, serotonin), [K. Naess & K. H. Skramstad] Acta pharmacol.et toxicol. **10:**178-198, '54
determination and pharmacodynamic classification of peripheral vascular activity of hydralazine and dihydralazine and of reserpine (Rauwolfia serpentina alkaloid), [J. Tripod & R. Meier] Arch. internat.pharmacodyn. **99:**104-125, Sept. 1, '54 F
pharmacologic and chemical observations on 1-hydrazinophthalazine (hydralazine), [H. M. Perry, Jr. & H. A. Schroeder] Am.J.M.Sc. **228:**396-404, Oct. '54
effects, change of blood pressure-depressing effect of hydralazine and dihydralazine by reaction with serum components, [R. Meier, J. Tripod & C. Bruni] Arch.exper.Path.u.Pharmakol. **223:**338-347, '54 G
hemodynamic and metabolic response of human hypertensive kidney to standard dose of 1-hydrazinophthalazine (hydralazine), [A. P. Crosley, Jr., G. G. Rowe & C. W. Crumpton] J.Lab.& Clin.Med. **44:**104-109, July '54
hydralazine; evidence for peripheral site of action, [A. Stunkard, L. Wertheimer & W. Redisch] J. Clin.Invest. **33:**1047-1053, July '54
therapy: See Blood Pressure, High, therapy; Pregnancy, blood pressure in; Pregnancy, toxemia
toxicity, febrile syndrome during prolonged hydralazine treatment for hypertension, [I. A. Feder] New England J.Med. **251:**273-274, Aug. 12, '54
lupus erythematosus-like syndrome complicating hydralazine therapy, [D. J. Reinhardt, III & J. M. Waldron] J.A.M.A. **155:**1491-1492, Aug. 21, '54
syndrome resembling disseminated lupus occurring during apresoline (hydralazine) therapy, [E. L. Posey, Jr. & S. L. Stephenson, Jr.] Mississippi Doctor **32:**43-44, July '54
syndrome simulating acute disseminated lupus erythematosus; appearance after hydralazine therapy, [N. H. Shackman, A. L. Swiller & M. Morrison] J.A.M.A. **155:**1492-1494, Aug. 21, '54
PHTHALEINS
bactericidal power of certain phthalein derivatives, [R. & H. Richou] Rev.immunol. **18:**220-229, '54 F
PHTHALYSULFACETAMIDE (sulfonamide): See Diarrhea, therapy; Sulfonamides
PHTHISIS: See Tuberculosis, Pulmonary
PHYLOGENY: See Evolution; Hearing, physiology
PHYSICAL EDUCATION AND TRAINING
See also Athletics; Exercise
place of physical education and health program in building program for mentally retarded child, [H. N. Dubin] Am.J.Ment.Deficiency **59:**6-12, July '54
PHYSICAL EFFICIENCY
See also Cardiovascular System, function tests; Heart, function tests; Vital Capacity
effect of hot, humid atmosphere on pack fitness index, [H. R. Noltie] J.Appl.Physiol. **7:**105-108, July '54
effect on school boys of omitting breakfast; physiologic responses, attitudes and scholastic attainments, [W. W. Tuttle & others] J.Am.Dietet.A. **30:**674-677, July '54
ephebiatrics (study of health problems of young adults, 18-25), [H. Ogilvie] Lancet **2:**395-400, Aug. 28, '54
nomogram for calculation of aerobic capacity (physical fitness) from pulse rate during submaximal

PHYSICAL EFFICIENCY--Continued
work, [P. O. Aastrand & I. Ryhming] J.Appl. Physiol. **7**:218-221, Sept. '54
optimal physical efficiency; its measurement and change following fatigue, [B. Balke] Arbeitsphysiologie **15**:311-323, '54 G
performance of acclimatized mice at altitude, [F. G. Hall & J. Barker] Proc.Soc.Exper.Biol.& Med. **86**: 165-167, May '54
results of statistical studies on increasing physical efficiency by ultraviolet irradiation of school children, [E. Klein] Strahlentherapie **95**:454-459, '54 G
significance of certain wave lengths for tonic effect of ultraviolet rays on physical efficiency, [G. Lehmann] Strahlentherapie **95**:447-453, '54 G
simple bicycle ergometer (for testing physical fitness), [W. von Döbeln] J.Appl.Physiol. **7**:222-224, Sept. '54
special conditioning exercises for students with low scores on physical fitness tests, [F. D. Sills] Res. Quart. **25**:333-337, Oct. '54
PHYSICAL EXAMINATION
See also Automobiles, drivers; Diagnosis; Industry and Occupations; Insurance; Marriage; Universities, health services; etc.
of injured, [R. T. Crowley] J.Kentucky M.A. **52**:617-621; 641, Aug. '54
of infants and children: See Children; Schools, medical service
PHYSICAL FITNESS: See Physical Efficiency
PHYSICAL MEDICINE
See also Balneology and Balneotherapy; Diathermy; Electrotherapy; Exercise, therapeutic; Gynecology, physical medicine in; Hospitals, physical medicine in; Massage; Radiotherapy; Thermotherapy; Ultraviolet Rays; under diseases, organs and regions; etc.
"accelerated" physical therapy, [J. Cazejust, R. Paleirac & A. Hugol] J.radiol.et électrol. **35**:307-308, '54 F
application of physical therapy methods in combination with sleep therapy, [L. I. Fisher] Klin.med. (no.9) **32**:41-45, '54 R
in rehabilitation; its scopes and problems, [A. L. Lomey] South African M.J. **28**:711-714, Aug. 21, '54
physical therapy in office practice, [L. P. Britt] J. Tennessee M.A. **47**:239-242, June '54
progress in physical medicine and rehabilitation, [W. M. Solomon] J.A.M.A. **156**:753-755, Oct. 23, '54
Samuel Hyde memorial lecture; physical medicine, [W. S. Tegner] Proc.Roy.Soc.Med. **47**:389-394, June '54
apparatus: See also Exercise, therapeutic
cotton collar; physical therapeutic agent, [P. Lewin] J.A.M.A. **155**:1155-1156, July 24, '54
practical mechanical devices for use by disabled persons, [D. A. Covalt] J.A.M.A. **156**:758-759, Oct. 23, '54
history, fourth John Stanley Coulter memorial lecture: history of American Congress of Physical Medicine and Rehabilitation, [W. J. Zeiter] Arch.Phys.Med. **35**:683-688, Nov. '54
progress, scientific approach; discussion, [A. C. Boyle, A. T. Richardson & R. Doll] Ann.Phys.Med. **2**:75-89, July '54
teaching, physical therapy school admission test batteries; report on student selection test research program, [W. Gobetz] Phys.Therapy Rev. **34**:377-382, Aug.; 429-437, Sept.; 513-519; 544, Oct. '54
training of blind physiotherapist, [J. O. Jenkins] Brit. J.Phys.Med. **17**:242-247;241, Nov. '54
PHYSICIANS
See also Biographies; Medicine; Obituaries; Societies, Medical; Specialism; Surgeons; etc.
alien physicians training in hospitals in United States, [H. S. Diehl, E. L. Crosby & P. K. Kaetzel] J.A.M.A. **156**:1-2, Sept. 4, '54
behind iron curtain, [W. H. Nelson] J.A.M.A. **155**: 1313-1315, Aug. 7, '54
conflict of loyalties, [T. F. Fox] Lancet **2**:416-419, Aug. 28, '54
doctors afield, [various authors] New England J.Med. **250**:954-956, June 3, '54; **251**:28-30, July 1, '54; 230-231, Aug. 5, '54; 396-396, Sept. 2, '54; 616-617, Oct. 7, '54; 781-782, Nov. 4, '54; 946-948, Dec. 2, '54
doctors and their debt to allied sciences, [J. J. O'Dwyer] Roy.San.Inst.J. **74**:737-739, Aug. '54
medical opinions on smoking, [F. L. Rosen, J. Schmukler & A. Welkind] J.M.Soc.New Jersey **51**:344-351, Aug. '54
PHYSICIANS--Continued
physician and hospital accreditation program, [C. Dickerman] New England J.Med. **251**:903-904, Nov. 25, '54
physician and retirement, [S. S. Ross] J.A.M.A. **156**: 1106-1107, Nov. 13, '54
Physicians' Home; its purposes, aims and policies, [B. C. Smith, C. G. Heyd & J. M. Walker] New York J.Med. **54**:2491-2492, Sept. 1 (pt.1) '54
president's address; practice of medicine, [J. McNee] Brit.M.J. **2**:61-64, July 10, '54
assistants: See Medical Assistants
avocations: See Poets; Politics
diseases, care of physician's skin, [F. G. Witherspoon] J.Tennessee M.A. **47**:400-404, Oct. '54
mortality of doctors in relation to smoking habits; preliminary report, [R. Doll & A. B. Hill] Brit.M. J. **1**:1451-1455, June 26, '54
relation of physical activity and occupation to coronary artery heart disease, [J. G. Benton & H. A. Rusk] Ann.Int.Med. **41**:910-917, Nov. '54
why some doctors take dope, [J. DeW. Fox] M.Ann. District of Columbia **23**:318-321, June '54
estate, young physician's financial future, [H. J. Johnson] J.A.M.A. **156**:196-197, Sept. 11, '54
fees: See Economics, Medical
honors: See Medals; Nobel Prize; and under names of physicians
in art and literature: See Medicine, in art and literature
in Canada, effective use of medical manpower in emergency, [P. C. Livingston] Canad.M.A.J. **71**:536-542, Dec. '54
in Germany, distribution of physicians in Federal Republic from 1876 to 1950, [P. vor dem Esche] Arch. Hyg. **138**:373-385, '54 G
in Great Britain: See General Practice
in Ireland: See General Practice
in Norway, training and working conditions of physicians, [J. H. Berner] New England J.Med. **251**:261-263, Aug. 12, '54
in Russia, Russia revisited; impressions of Soviet medicine, [T. F. Fox] Lancet **2**:748-753, Oct. 9, '54; 803-807, Oct. 16, '54
in South Africa: See General Practice
in United States: See also Physicians, supply
American physician and world health, [E. Wolff & L. M. Bayer] J.A.M.A. **156**:1150-1151, Nov. 20, '54
doctor as individual, [M. L. Meadors] J.M.A.Alabama **24**:29-33, Aug. '54
evaluation of foreign medical credentials, [S. D. Ezell] Proc.Ann.Cong.M.Educ.& Licen. pp. 61-65, '54
evaluation of foreign trained physician in Michigan, [W. L. Whitaker] J.M.Educ. **29**:33-36, Nov. '54
physicians from abroad, [P. C. Bucy] J.A.M.A. **156**: 1526-1527, Dec. 18, '54
income tax: See Income Tax
incomes: See Economics, Medical
industrial: See Industry and Occupations
infections (professional): See Infection, of physicians, research workers, etc.
injuries (professional): See Radioactivity, injurious effects
insurance: See Insurance, physicians'
liability: See Abortion, induced; Jurisprudence, Medical
military: See Military Medicine
naval: See Naval Medicine
office and equipment: See also Case Records
center for single-handed country practice, [J. W. Evans] Brit.M.J.(supp.) pp. 167-169, Nov. 6, '54
laboratory facilities for practicing physician, [D. W. Boardman] New England J.Med. **250**:984-990, June 10, '54
office laboratory procedures, [G. G. Hadley] M.Arts & Sc. **8**:7-13, '54
physician's emergency bag for industrial accidents, [S. Espelage] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:12-13, Jan. '54 G
physician's records, [B. T. Uren] New England J.Med. **251**:17-21, July 1, '54
partnership: See Economics, Medical, plans for medical service
relation to patient: See also Jurisprudence, Medical
bedside manners, [E. D. Wittkower & K. L. White] Brit.M.J. **1**:1432-1434, June 19, '54
changes in medical education and patient care, [W. C. Davison] J.Florida M.A. **41**:175-184, Sept. '54
child psychiatry in pediatric and general practice, [R. D. Rabinovitch & S. Dubo] J.Michigan M.Soc. **53**: 1021-1026; 1033, Sept. '54
common iatrogenic vertical muscle imbalances, [F. M. Wilson] J.Indiana M.A. **47**:987-992, Sept. '54

PHYSICIANS, relation to patient--Continued
concept of man in psychotherapy, [V. E. Frankl] Wien.med.Wchnschr. **104**:857-863, Aug. 14, '54 G; Proc.Roy.Soc.Med. **47**:975-980, Nov. '54
doctor-parent approach to retrolental fibroplasia, [D. H. Weintraub] New York J.Med. **54**:2337-2339, Aug. 15, '54
doctor-patient relationship in general practice today, New Zealand M.J. **53**:314-322, Aug. '54
doctor-patient relationship: programme for action, New Zealand M.J. **53**:323-328, Aug. '54
functional illness-medical enigma, [R. J. Needles] J.A.M.A. **156**:585-589, Oct. 9, '54
head, heart and hand, [J. T. Priestley] A.M.A.Arch. Surg. **69**:135-139, Aug. '54
iatrogenic disease, [M. H. Lepper] GP **10**:66-72, Oct. '54
iatrogenics and cardiac neurosis-critique, [A. D. Hart] J.A.M.A. **156**:1133-1138, Nov. 20, '54
malpractice, occupational hazard, [L. J. Regan] J.A. M.A. **156**:1317-1318, Dec. 4, '54
marriage counseling as medical responsibility, [I. J. Sands] New York J.Med. **54**:2050-2056, July 15, '54
medical ethics with reference to specific problems of patient, [F. Arasa] Folia clin.internac. **4**:225-232, May '54 S
medical-psychiatric collaboration, [W. Muncie] Maryland M.J. **3**:331-336, July '54
participation of patient in treatment, [J. Merry] Brit. J.Phys.Med. **17**:227-232, Oct. '54
patients are people; physician's soliloquy, [B. Holcomb] J.Michigan M.Soc. **53**:864-867; 889, Aug. '54
physician and accident prevention, [G. M. Wheatley] Tr.A.Life Insur.M.Dir.America (1953) **37**:84-94, '54
physician's responsibility in prevention of suicides, [A. E. Bennett] Dis.Nerv.System **15**:207-210, July '54
potential infertility in young women; medical alertness vs. patient anxiety, [L. M. Bayer] Fertil.& Steril. **5**:461-467, Sept.-Oct. '54
presidential address, American Proctologic Society, [W. W. Green] Am.J.Surg. **88**:681-684, Nov. '54
rapport with patient; symbolic significance of doctor's behavior, [A. Meares] Lancet **2**:592-594, Sept. 18, '54
referral to psychiatrist, [C. B. Wilkinson] J.Nat.M.A. **46**:348-353, Sept. '54
responsibility of patient for his cure (illustrated by peptic ulcer), [G. F. van Balen] Geneesk.gids **32**: 294-297, July 22, '54 Du
should patient be told he has cancer? [F. G. H. Maloney] Wisconsin M.J. **53**:541-544, Oct. '54
symposium on pediatric rehabilitation, [various authors] Quart.Rev.Pediat. **9**:157-165, Aug. '54
terminal care for gynecologic cancer patient, [N. F. Miller] Obst.& Gynec. **4**:470-476, Oct. '54
treatment of neuroses in general practice, [B. L. Keyes] J.South Carolina M.A. **50**:289-296, Oct. '54
treatment of obesity; role of doctor, drug and diet in weight loss, [H. W. Eisfelder] Am.Pract.& Digest Treat. **5**:778-780, Oct. '54
when should physician refer patient to psychiatrist? [P. Chodoff] M.Ann.District of Columbia **23**:313-317, June '54
relation to public: See also Public Health, cooperation doctor and public, [A. McMahon] South.M.J. **47**:1133-1137, Dec. '54
fundamentals in medical public relations, [R. W. Teed] J.Michigan M.Soc. **53**:878-880; 920, Aug. '54
lay attitudes to health and health services, [G. Vickers] Lancet **2**:979-981, Nov. 13, '54
physician and public relations, [H. W. Smith] Delaware M.J. **26**:251-254, Oct. '54
school: See Schools
supply: See also Physicians, in Germany
evolution, revolution and board certification--1932 to 1954 (including distribution of dermatologists in United States), [G. M. Lewis] J.A.M.A. **156**:112-117, Sept. 11, '54
placement of physicians in Montana; Council on Medical Service, J.A.M.A. **156**:276-277, Sept. 18, '54
women, in memory of Elise Troschel, first woman physician graduated from German university, [A. Müller] Medizinische,pp. 891-892, June 19, '54 G
in occupational medicine, [A. Romaine] Indust.Med. **23**:541-542, Dec. '54
PHYSICS
application of certain principles of physics to physiology of delivery, [F. H. Howard] West.J.Surg. **62**: 607-609, Dec. '54
PHYSICS--Continued
measurement of long wave ultra-red radiation in biophysics, [R. Schulze] Strahlentherapie **94**:152-160, '54 G
PHYSIOLOGY
See also under organs and regions
concept of probability in interpretation of physiologic autonomy, [P. Vendryès] Presse méd. **62**:843-844, May 29, '54; 961-962, June 19, '54; 1067-1069, July 10, '54 F
transactions of Schweizerische Verein der Physiologen und Pharmakologen, May 22/23, 1954 (Verhandlungen des Schweizerischen Vereins der Physiologen und Pharmakologen 44. Tagung in Basel vom 22./23. Mai 1954), Helvet.physiol.et pharmacol. acta **12**:c1-c46, '54
teaching, development of teaching and research, [R. M. Reinecke] Bol.Asoc.méd.Puerto Rico **46**:253-255, May '54
electrical kymographic recording methods, [G. D. Davis & F. G. At Lee] J.M.Educ. **29**:40-45, Aug. (pt.1) '54
teaching of physiology, biochemistry, pharmacology; report of first teaching institute, Association of American Medical Colleges, J.M.Educ. **29**:1-196, July (pt.2) '54
PHYSIOTHERAPY: See Physical Medicine
PHYSOPSIS: See Schistosomiasis, transmission
PHYSOSTIGMINE
effects, behavior of cats after intraventricular injections of eserine and DFP (diisopropyl fluorophosphonate), [W. Feldberg & S. L. Sherwood] J.Physiol. **125**:488-500, Sept. 28, '54
influences of curare and eserine on ocular tension following electroshock, [R. W. Mather, C. R. Shuman & S. L. Harrison] Am.J.Ophth. **37**:859-866, June '54
modification of action of ouabain (strophanthus derivative) in cardiac tissue by eserine and acetylcholine, [M. L. Chatterjee] Brit.J.Pharmacol. **9**:285-288, Sept. '54
studies on permeability; effect of physostigmine on rate of barbital entrance into guinea pig brain slices, [M. E. Greig & M. K. Carter] Arch.Biochem. **52**:175-179, Sept. '54
toxicity, acute poisoning in monkey, [C. A. de Candole] Canad.J.Biochem.& Physiol. **32**:446-451, July '54
PIA, H. W., Zur Pathogenese und Frühbehandlung der "wachsenden Schädelfraktur des Kindesalters," Deutsche Ztschr.Nervenh. **172**:1-11, '54
Klinik, Differentialdiagnose und Behandlung der Vierhügelgeschwülste, Deutsche Ztschr.Nervenh. **172**:12-32, '54
Die Mittelhirneinklemmung im Hirngefässbild, Zentralbl.Neurochir. **14**: 284-285, '54
PIA MATER
See also Meninges
motility of melanophore of pia mater in cats, [G. G. Cavalca & R. Rossini] Riv.pat.nerv. **75**:433-440, '54 I
PIAGGIO, A. A., and PINTOS FUENTES, R., Influencia de las nuevas terapéuticas sobre la organización de la lucha antituberculosa, Hoja tisiol. **14**:188-197, Sept. '54
PIALOUX, P., Épistaxis, Semaine hôp.Paris **30**:3247-3249, Sept. 22, '54
See AUBRY, M., jt. auth.
See BOUCHET, M., jt. auth.
PIANTANIDA, M., and MUIC, N., Antigenic composition of Ammodytes viper venom, J.Immunol. **73**:115-119, Aug. '54
PIANZOLA, L. E.: See PEREIRA, R. F., jt. auth.
PIATNEK, D. A.: See BRIEGER, H., jt. auth.
PIATTI, A., "La tubercolosi primaria della tonsilla" (nota a margine di un caso clinico), Arch.ital. otol. **65**:599-609, July-Aug. '54
PIAZZI, M., La "caduta degli eosinofili" dopo irradiazione della regione diencefalo-ipofisaria con piccole dosi, Folia endocrinol. **7**:599-603, Oct. '54
and PALMIERI, G. C., JR., L'eliminazione urinaria dei 17-chetosteroidi nella roentgenirradiazione della regione diencefalo-ipofisaria, Folia endocrinol. **7**:591-596, Oct. '54
and ZAFFAGNINI, E., Considerazioni sul comportamento delle reazioni sierocolloidali in rapporto alla funzionalità epatica su pazienti sottoposti a radioterapia ad alte dosi, Arch.radiol. **3**:105-111, '54
PICARD, J. J., and BONNET, Y., Aspects radiologiques des arthroplasties de la hanche avec interposition inerte (étude à propos de 30 interventions), J. radiol.et électrol. **35**:293-295, '54

PICARD, R., and HARDY, M., Au sujet des complications biliaires et pancréatiques les diverticules duodénaux périvatériens, Arch.mal.app.digest. **43:**529-536, May '54

HOREAU, J., and CORNIERE, J., Colite nécrosante gravissime avec emphysème sous-cutané considérable du membre inférieur gauche. Discussion de l'action des antibiotiques, Arch.mal.app. digest. **43:**523-528, May '54

PICARELLI, Z. P., and others, Assay of renin and hypertensin with isolated guinea-pig ileum, Circulation Res. **2:**354-358, July '54

See VALLE, J. R., jt. auth.

PICARO, A., and COLELLA, C., Epatectomie parziali e lesioni dei sistemi arterioso, portale e biliare (studio anatomo-chirurgico), Policlinico (sez. chir.) **61:**321-336, Sept.-Oct. '54

PICATOSTE y PATINO, J., Tumores vesicales intradiverticulares, Cir.ginec.y urol. **7:**119-123, Feb. '54

PICATOSTE y PICATOSTE, J., Las metástasis del cáncer de próstata, Cir.ginec.y urol. **7:** 47-58, Jan. '54; An.Casa salud Valdecilla **15:**255-272, May-June '54

PICAZO GUILLEN, J., Los grupos sanguineos, Medicina, Madrid (pt.1) **22:**183-216, April '54

PICCAGLI, R. W., HERRMANN, F., FRANK, L., and SERRI, F., Studies of possible role of allergenic sensitization and some unspecific factors in experimental carcinogenesis; influence of interspersed applications of "inert" vehicles upon epidermal carcinogenesis produced by methylcholanthrene in mice, Acta dermat.-venereol. **34:**224-233, '54

and others, Studies of possible role of allergenic sensitization and some unspecific factors in experimental carcinogenesis; epidermal carcinogenesis in mice as effected by variation of intervals between applications of methylcholanthrene, Acta dermat.-venereol. **34:**216-223, '54

PICCARDI, R.: See LAJE WESKAMP, R., jt. auth.

PICCARDI-LITTLE-LASSUEUR SYNDROME: See Lichen planus

PICCHIO, A. A., Sulle forme iniziali e monostotiche del Paget, Bull.sc.med. **126:**289-308, July-Sept. '54

Le fratture isolate dell'ala iliaca, Minerva ortop. **5:** 360-363, Sept. '54

PICCHIO, C.: See MARINONI, U., jt. auth.

PICCINELLI, O.: See MAINOLI, S., jt. auth.

PICCINI, S., Ricordando un grande centenario della medicina sociale: 12 giugno 1853, Minerva med. **1:**1661-1668, June 6, '54

PICCINNI, L., Nefrectomie per calcolosi del rene e dell'uretere e risultati a distanza, Arch.ital.urol. **27:**143-149, '54

Calcolosi renale e ipernefroma, Arch.ital.urol. **27:** 270-277, '54

Neoplasia del digiuno con melena e sindrome dolorosa duodenale pseudo-ulcerosa, Clinica,Bologna **15:**33-39, '54

and MARCUCCI, A., Contributo allo studio dei tumori primitivi multipli maligni, Clinica,Bologna **15:**107-117, '54

and MONTELLA, G., La lipasi ematica nella calcolosi delle vie biliari, Arch.ital.mal.app.diger. **20:**161-164, '54

PICCIONE, A., Trattamento della pertosse nell'infanzia con succinato di cloroamfenicolo per via transpolmonare, Minerva pediat. **6:**769-772, Oct. 15, '54

PICCOLI, B., and di MARIA, M., L'esame dei valori pressori nel moncone distale delle arterie iliache interna ed esterna, per lo studio della circolazione collaterale del bacino, Chir.e pat.sper. **2:**408-421, July '54

Proposta di un metodo di rivascolarizzazione del territorio dell'iliaca esterna attraverso l'ipogastrica: l'anastomosi arteriosa interiliaca, Chir.e pat.sper. **2:**422-435, July '54

and RUGGIERO, A., Un caso di stenosi intestinale congenita estesa dall'ileo al retto, Gior.ital.chir. **10:** 572-576, July '54

PICCOLI, P. (Naples): See PECORA, L., jt. auth.

PICCOLI, P. (Parma): See VISCONTI, M. F., jt. auth.

PICENI, L.: See BERNARDI, M., jt. auth.

PICHA, E., and WEGHAUPT, K., Testoviron-Depot beim weiblichen Genitalkarzinom, Wien.med.Wchnschr. **104:** 734-737, Sept. 4, '54

See BRANDL, K., jt. auth.

PICHLER, E., Störungen des Körpererlebens bei Rückenmarksquerschnittsläsionen, Wien.Ztschr.Nervenh. **10:**43-57, '54; Wien.med.Wchnschr. **104:**678, Aug. 14, '54

PICHOT, P.: See DELAY, J., jt. auth.

PICHOT-de-CHAMFLEURY: See DENECHAU, D., jt. auth.

PICHOTKA, J., HÖFLER, W., and REISSNER, J., Untersuchungen über die Wasserbindung in organischen Systemen; die Gefrierpunkte überlebender Warmblütergewebe, Arch.exper.Path.u.Pharmakol. **223:** 217-233, '54

PICK, F., Sobre la cristalización reduvídica de la hemoglobina humana, Arch.Soc.biol.Montevideo **20:**83-96, Oct.-Dec. '53

La cristalización post-reduvídica de la hemoglobina humana, Arch.Soc.biol.Montevideo **20:**96-101, Oct.-Dec. '53

Sobre un caso de cristalización reduvídica atípica de la hemoglobina humana, Arch.Soc.biol.Montevideo **20:**101-112, Oct.-Dec. '53

Cristalizaciones reduvídicas atípicas de la hemoglobina de un caso de leucemia linfoide crónica, Arch.Soc.biol.Montevideo **20:**149-152, Oct.-Dec. '53

Repercusión de la intoxicación crónica por el tetracloruro de carbono sobre las cristallzaciones reduvídicas de la hemoglobina del cobayo, Arch. Soc.biol.Montevideo **20:**183-187, Oct.-Dec. '53

See TALICE, R. V., jt. auth.

PICK, H., and SCHLEINZER, R., Das ultrarote Strahlungsbild des gesunden und des kranken Menschen, Deutsches Arch.klin.Med. **201:** 286-291, '54

PICK, R.: See KATZ, L. N., jt. auth.

See STAMLER, J., jt. auth.

PICK'S DISEASE: See Brain, atrophy

PICK-NIEMANN DISEASE: See Niemann-Pick Disease

PICKARD, H. A., MANNING, G. W., RAMSAY, A. G., and LEWIS, J. A., Anomalies of superior vena cava, Canad.M.A.J. **71:**135-138, Aug. '54

PICKARD, H. M.: See WILLIAMS, R. W., jt. auth.

PICKARD, K., and ROSENBLATT, P., Aplastic anemia due to chloromycetin toxicity, New York J.Med. **54:** 1784-1790, June 15, '54

PICKARD, R. H., Traumatic rupture of jejunum, J. Indian M.A. **24:**22, Oct. 1, '54

PICKERING, D. E., and WINTERS, R. W., Symposium on accidents and emergencies; fluid and electrolyte management in children, Pediat.Clin.North America **1:**873-899, Nov. '54

PICKERING, G. W., ROBERTS, J. A. F., and SOWRY, G. S. C., Aetiology of essential hypertension; effect of correcting for arm circumference on growth rate of arterial pressure with age, Clin. Sc. **13:**267-271, May '54

See EASTCOTT, H. H. G., jt. auth.

See HAMILTON, M., jt. auth.

PICKETT, K. G.: See CLEMENTS, E. M. B., jt. auth.

PICKETT, M. J., and NELSON, E. L., Speciation within genus Brucella; nitrate reduction and nitrite toxicity tests, J.Bact. **68:**63-66, July '54

PICKETT, V. B.: See MATHIS, W., jt. auth.

PICKL, H., Die lebensverlängernde Wirkung der männlichen Keimdrüsenhormone bei Metastasen des weiblichen Brustkrebses, München.med. Wchnschr. **96:**894-896, July 30, '54

PICKLES, W., and McOSKER, T. C., Symposium on accidents and emergencies; head injuries in children, Pediat.Clin.North America **1:**787-799, Nov. '54

PICKLES, W. N., Sylvest's disease (Bornholm disease), New England J.Med. **250:** 1033-1036, June 17, '54

PICKRELL, K., MASTERS, F., GEORGIADE, N., and HORTON, C., Restoration of lip contour using fascia, tendon, and dermal grafts; correction of flat lip deformity, Plast.& Reconstruct.Surg. **14:** 126-137, Aug. '54

See MASTERS, F., jt. auth.

do PICO, A., and CABELLO, V. P., Deformación permanente del rostro; nuevo método de apreciación médico-legal, Rev.Asoc.méd.argent. **68:**166-167, May 15-30, '54

PICONE, C.: See BENEDETTI, A., jt. auth.

PICOT, G., Le cancer du rectum. Résection ou amputation? Acta chir.belg. **53:**464-467, May '54

PICTET, J. S., Le comité international de la Croix-Rouge dans les nouvelles conventions de Genève, Rev.internat.Croix-Rouge **36:**353-367, May '54

PIDONE, G., and COSENTINO, G., Lo studio delle pleure paramediastiniche con pneumomediastino totale e stratigrafia, Ann.radiol.diag. **27:**108-131, '54

PIEBALDNESS: See Vitiligo

PIECHAUD, F., and FREOUR, P., La tuberculose sans allergie chez l'adulte (relation de deux cas), J. méd.Bordeaux **131:**778-782, Aug. '54

PIECHAUD, F.--Continued
and LACOSTE, G., Adénopathies médiastinales transitoires d'étiologie incertaine et ses manifestations cliniques, J.franç.méd.et chir.thorac. **6:**293-298, '54
and RATE, J. (Mme.), Essais thérapeutiques médicaux de l'hydatidose pulmonaire, J.méd.Bordeaux **131:**981-984, Oct. '54
PIECHAUD, M., La coloration sans hydrolyse du noyau des bactéries, Ann.Inst.Pasteur **86:**787-793, June '54
PIEDRA: See Hair, diseases
PIEDROLA GIL, G., Problemas sanitarios y médicos de las residencias de ancianos, Med.españ. **32:**77-82, July '54
and BRAVO OLIVA, J., Estudio físico-químico y biológico del hexaclorociclohexano y en especial del lindane, Med.colon. **23:**557-580, June '54
See BRAVO OLIVA, J., jt. auth.
PIEGARI, M. N.: See de ROSA, M. A., jt. auth.
PIENIAZEK, J.: See ZEBROWSKI, T., jt. auth.
PIEPER, H., Spondylitis tbc. und Nierentuberkulose, Beitr.Klin.Tuberk. **112:**1-4, '54
PIEPER, J., Über die besonderen Eiweissfraktionen des Liquor cerebrospinalis, Klin.Wchnschr. **32:**597-600, July 1, '54
and MOLINSKI, H., Zur Methodik der Papierelektrophorese nach Grassmann und Hannig, Klin. Wchnschr. **32:**985-988, Nov. 1, '54
PIERANGELI, C. E., Considerazioni sul problema chirurgico dei fibromi naso-faringei, Atti Accad. fisiocrit.Siena (Studi Fac.med.senese) **[21]:**170-203, '53
PIERARD, J., and MAGE, J., Le syndrome de Melkersson-Rosenthal, Arch.belges dermat. et syph. **10:**1-25, May '54
See LAPIERE, S., jt. auth.
MATHIEU, J., and GILLIS, E., Maladie d'Ehlers-Danlos, Arch.belges dermat.et syph. **10:**213-216, July '54
PIERCE, C. F.: See KRUPP, P. J., jt. auth.
PIERCE, F. T., JR.: See BIGGS, M. W., jt. auth.
PIERCE, J. A., Schistosomiasis japonica, J.A.M.A. **158:**195, Sept. 11, '54 [Comment on Wolford and Rumball's article]
PIERCE, J. W.: See ANDERSON, H. J., jt. auth.
PIERCE, R. E., Traumatic dissecting aneurysms of thoracic aorta, U.S.Armed Forces M.J. **5:**1588-1596, Nov. '54
PIERCE, W. A., JR., and WHITE, A. G. C., Hyaluronic acid formation by Streptococcus pyogenes, Proc. Soc.Exper.Biol.& Med. **87:**50-54, Oct. '54
PIERCE, W. F., ALZNAUER, R. L., and ROLLE, C., JR., Leiomyoma of lung; report of case, A.M.A. Arch.Path. **58:**443-448, Nov. '54
PIERCE, W. J.: See MOORE, R. B., jt. auth.
PIERCY, M. F.: See ELITHORN, A., jt. auth.
PIERI, J., and BRUN, A., Bilan thérapeutique du thermalisme social. Région provençale, J.méd.Lyon **35:**803-807, Oct. 20, '54
PIERIK, M. G.: See MANNING, R. A., jt. auth.
PIERINI, D. O., and ABULAFIA, J., Epitelioma desarrollado sobre eritroplasia de Queyrat, Arch. argent.dermat. **3:**546-549, Oct. '53
and BRAEGGER, E. S., Mucoproteínas plasmáticas en el cáncer de piel, Arch.argent.dermat. **3:**471-481, Oct. '53
HALPERIN, A., MORTOLA, G., and ACRICH ARRUES, M., Pleuresía serofibrinosa, iniciación aparente de una histoplasmosis generalizada, Arch.argent. dermat. **3:**499-502, Oct. '53
PIERINI, L. E., Dermoepidermitis microbianas, Arch. argent.dermat. **3:**365-370, July '53
Angiodermitis o hemosiderosis cutáneas, Arch. argent.dermat. **3:**373-386, July '53
Tres dermatosis colagenósicas, Arch.argent. dermat. **3:**529-530, Oct. '53
PIERONI, P. F., El tejido conjuntivo y el laboratorio en las enfermedades reumáticas, Semana méd. **105:**154-157, July 22, '54
PIERPONT, H. C.: See BLADES, B., jt. auth.
PIERQUIN, B.: See PIERQUIN, J., jt. auth.
PIERQUIN, J., RICHARD, G., and PIERQUIN, B., La radiothérapie des végétations adénoïdes du cavum; ses techniques--ses indications, Ann.oto-laryng. **71:**397-404, '54
PIERRE: See LUCCIONI, F., jt. auth.
PIERRE, R.: See CAHN, J., jt. auth.
de PIERRIS, C. A., Plombaje temporario subcostal extraperióstico; indicaciones. Casuística, Prensa méd.argent. **41:**2665-2668, Sept. 10, '54
Técnica de la toracoplastia con plombaje previo, Prensa méd.argent. **41:**2745-2748, Sept. 17, '54
de PIERRIS, C. A.--Continued
Instrumental para cirugia vascular: flebodisector, J. Internat.Coll.Surgeons **22:**487-488, Oct. '54
Fundamentos y exigencias del plombaje temporario, Prensa méd.argent. **41:**2869-2871, Oct. 1, '54
di PIERRO, V., Il cancro acuto della mammella, Neoplasie **5:**51-65, '52
La poliposi gastro-intestinale, Neoplasie **5:**102-121, '52
PIERRON, J., Insuffisance cardiaque et troubles du rythme, Marseille-méd. **91:**504-514, '54
See LENA, A., jt. auth.
PIERROT, W., Dauerheilung eines primären Tubenkarzinoms nach Adnexentfernung und supravaginaler Uterusexstirpation, Zentralbl.Gynäk. **76:**1051-1056, '54
PIERROU-FRIESS SYNDROME: See Filariasis
PIERS, J. H., Management of traumatic avulsion of scalp, Nederl.tijdschr.geneesk. **98:**2129-2137, July 31, '54 Du
PIERSON and KIRCHER, La pneumoencéphalographie chez l'alcoolique, Rev.neurol. **90:**673-676, '54
PIERSON, B.: See FLORENTIN, P., jt. auth.
PIERSON, B. J.: See CYMERMAN-CRAIG, J., jt. auth.
PIERSON, J. C. (New York): See PACK, G. T., jt. auth.
PIERSON, J. C. (Wilmington, Del.): See ABBESS, J. W., jt. auth.
PIERSON, M.: See CAUSSADE, L., jt. auth.
PIESBERGEN, H. J.: See MÜLLER, H., jt. auth.
PIETRA, R., Influenza del para-ossipropiofenone sulla eliminazione dei 17-chetosteroidi urinari, Arch. "E.Maragliano"pat.e clin. **9:**451-457, March-April '54
PIETRANERA, M., La lettura dello schermogramma di mm. 24x24. Sua interpretazione, possibilità, limiti ed effettivo valore, Minerva med. **2:**118-125, July 11, '54
PIETRANTONI, L., and VAGO, A., Una nuova tecnica per l'esecuzione della broncografia nel bambino, Pediatria **62:**493-509, July-Aug. '54
PIETRASZEK, C. F.: See SIEBENS, A. A., jt. auth.
PIETRI, H.: See BOURGEON, R., jt. auth.
di PIETRO, S.: See PIZZETTI, F., jt. auth.
See PRICOLO, V., jt. auth.
PIETROWSKI, J. J.: See ROBINSON, H. J., jt. auth.
PIETRUSCHKA, G., Zur Frage der Augenveränderungen bei der Ostitis deformans Paget in Beziehung zur Arteriosklerose, Klin.Monatsbl.Augenh. **125:**171-183, '54
PIETSCH, W.: See JAHN, O., jt. auth.
PIETTE, Y., and CORCORAN, A. C., Proteinuria and malignant hypertension, Canad.M.A.J. **71:**542-545, Dec. '54
PIEZOCARDIOGRAPHY: See Mitral Valve
PIFER, M.: See DINGWALL, J. A., III, jt. auth.
PIFFAULT, C., and DUHAMEL, J., La valeur des hurles de faim de poisson comme filtre en actinothérapie, J.radiol.et électrol. **35:**583-585, '54
PI-FIGUERAS, J., ARTIGAS, V., and LLAURADO, A., La estasis biliar en las neoplasias de la cabeza del páncreas y de las vías biliares, Rev.españ. enferm.ap.digest. **13:**246-256, May-June '54
PIGA, A.: See SANSONE, G., jt. auth.
PIGANIOL, G., and PRESLES, A., Les splénomégalies chirurgicales, Méd.trop. **14:**401-420, July-Aug. '54
See VIGOUROUX, R., jt. auth.
PIGA SANCHEZ MORATE, B., Il quadro dell'assistenza medica previdenziale in Spagna, Minerva med. **1:**1727-1737, June 13, '54
PIGEAUD, H., L'accouchement à douleurs atténuées, Progr.méd.,Paris **82:**379-380, Oct. 10, '54
BURTHIAULT, R., and BETBOUX, R., Prégnandiol urinaire et troubles de la perméabilité rénale. Etude portant sur 25 cas de néphrites chroniques compliquées de grossesse, Gynéc.et obst. **53:**417-427, '54
NELKEN, S., and BOHE, H., Taux de prothrombine chez le nouveau-né après injection intra-veineuse chez la mère de vitamine K synthétique au cours de l'accouchement, Presse méd. **62:**1123, Aug. 7, '54
GONNET, J., CHARVET, F., and LA SELVE, A., Les cures de sommeil associées à l'emploi des ganglioplégiques hypotenseurs dans le traitement de certaines hypertensions aggravées en fin de gestation, Gynéc.et obst. **53:**334-343, '54
and others, Intérêt du test d'immobilisation du tréponème de Nelson et Mayer en milieu obstétrical, Ann.méd. **55:**393-417, '54
PIGEON BREAST: See Thorax, abnormalities
PIGHINI, G., Sempre vivo e attuale il problema della etiologia del gozzismo, Policlinico (sez.prat.) **61:**809-812, July 12, '54

PIGMAN, W., In vitro studies of dental decay, Science **120**:810, Nov. 12, '54

PIGMENTATION
See also Color; Eyes, pigmentation; Hair; Melanin; Nails, diseases; Nevi; Ochronosis; etc.
cutaneous: See also Addison's Disease; Hemochromatosis; etc.
Albright syndrome, [C. Laroche] Semaine hôp.Paris **30**:2757-2758, July 2, '54 F
chloasma and sex hormones; role of hyperfolliculinism, [L. Coriat & C. Grupper] Actas dermo-sif. **45**:299-305, Feb. '54 F
clinical observations, [W. Jadassohn, A. Franceschetti & M. Golay] Dermatologica **108**:225-234, '54 F
clinical significance of periocular hyperpigmentation (pigment mask), [R. Phleps] München.med.Wchnschr. **96**:1186-1188, Oct. 8, '54 G
distributions of skin pigmentation, dermatoglyphics, tasting ability and ABO blood groups within mixed Negro-white populations, [D. C. Rife] Acta genet. med.et gemel. **3**:259-268, Sept. '54
dyschromic manifestations of treponematoses, [J. R. e Silva & A. P. Gonçalves] Actas dermo-sif. **45**: 287-298, Feb. '54 F; Ann.dermat.et syph. **81**:491-506, Sept.-Oct. '54 F
fibrous polyostotic dysplasia of Jaffe-Lichtenstein associated with precocious puberty (Albright syndrome), [F. van Daele & C. van Steen] Acta paediat. belg. **8**:89-97, '54 F
hair and pigmentation of various human races, [A. G. Pezard] J.physiol.,Paris **46**:553-556, '54 F
melanoderma in Hodgkin's disease with subacute course, [P. Rimbaud, P. Cazal & P. Izarn] Bull. Soc.franç.dermat.et syph. **61**:148-151, March-April '54 F
parasitic achromia (Jeanselme's disease), [A. S. Leite, J. V. B. da Luz & L.Ré] An.Inst.med.trop. **10**:735-742, Sept. '53 P
pathologic changes in pigment content and in accessory organs of skin; review of literature, [W. Lutz] Dermatologica **109**:115-120, '54 G
possibility of etiopathogenic classification of pigmentary dermatoses deduced from histopathologic study, [A. Zubiri] Actas dermo-sif. **45**:273-276, Jan. '54 S
purpuric and pigmented lichenoid dermatitis of Gougerot and Blum of tuberculous origin; second case, [R. Eyckmans & R. Stas] Arch.belges dermat.et syph. **10**:86-90, May '54 F

PIGMENTS
See also Bilirubin; Carotene; Hemoglobin and Hemoglobin Compounds; Urine, pigments; etc.
amaurotic idiocy with special form of pigment deposits in brain, [R. Moschel] Deutsche Ztschr.Nervenh. **172**:102-110, '54 G
chronic idiopathic jaundice with unidentified pigment in liver cells; new clinicopathologic entity with report of 12 cases, [I. N. Dubin & F. B. Johnson] Medicine **33**:155-197, Sept. '54
electron microscopic study of brown fluorescing pigments in vitamin E deficiency, [E. Lindner] Arztl. Forsch. **8**:I/505-I/513, Nov. 10, '54 G
persistent nonhemolytic hyperbilirubinemia associated with lipochrome-like pigment in liver cells; 4 cases, [H. Sprinz & R. S. Nelson] Ann.Int.Med. **41**: 952-962, Nov. '54
spectrophotometry of intracellular respiratory pigments, [B. Chance] Science **120**:767-775, Nov. 12, '54

PIGNATELLI, A.: See **GEDDA, L., jt. auth.**

PIGORINI, L., Il contributo radiologico alla diagnosi di alcune sindromi da stenosi bronchiale secondaria ad adenopatia di antica data (sindrome del lobo medio e sindromi analoghe), Lotta contro tuberc. **24**:720-727, Aug.-Sept. '54

PIGOTT, B.: See **CLARKSON, P., jt. auth.**

PIGUET, B., and FOERSTER, L., Essai de traitement de 100 cas d'urétrites par une association auréomycine-sulfamides à faibles doses, Semaine hôp.Paris **30**:2232-2235, May 30, '54

PIGUET, C.: See **JUILLARD, E., jt. auth.**

PIGUET, F.: See **HELD, A. J., jt. auth.**

PIHA, S.: See **APAJALAHTI, A. N. I., jt. auth.**

PIIPER, J., SCHNEIDER, P. W., and SCHOEDEL, W., Kurzschlussdurchblutung, Klin.Wchnschr. **32**:540-542, June 15, '54

PIJOAN de BERISTAIN, C.: See **CODINA-ALTES, J., jt. auth.**

PIKE, L. A., and DICKINS, A. M., ABO blood groups and toxaemia of pregnancy, Brit.M.J. **2**:321-323, Aug. 7 '54

PIKE, R. M., OWENS, H. B., and HUMES, W., Plate complement fixation test with leptospiral antigens, J.Lab.& Clin.Med. **44**:609-613, Oct. '54

PILCHER, M. F., Epiphyseal stapling for knock knee; preliminary report, Great Ormond St.J.,pp. 37-42, June '54
Osteomalacia due to steatorrhoea; report of case, Postgrad.M.J. **30**:601-605, Nov. '54

PILETTA, P., Contribution à la recherche d'un test biologique de l'hépatite épidémique, Ann.méd. **55**:595-619, '54

PILGERAM, L. O., and GREENBERG, D. M., Susceptibility to experimental atherosclerosis and methylation of ethanolamine-1,2-C^{14} to phosphatidyl choline, Science **120**:760-761, Nov. 5, '54

PILGERSTORFER, W., Diätetische Behandlung der Fettsucht, Deutsches med.J. **5**:368-372, June 9, '54

PILHEU, F. R.: See **PERIANES, I., jt. auth.**

PILHEU, J. A.: See **LESTON, J. M., jt. auth.**

PILIERO, S. J.: See **GORDON, A. S., jt. auth.**

PILKINGTON, T.: See **NASSIM, J. R., jt. auth.**

PILLAR, S., Re-emphasis on bone marrow as medium for administration of fluid, New England J.Med. **251**:846-851, Nov. 18, '54

PILLAT, A., Einiges zur Wirkung des Jod auf das Auge, Arch.phys.Therap. **6**:176-180, March-April '54
Herrn Prof. Dr. J. Meller zum 80. Geburtstag, Ophthalmologica **128**:201-202, Oct. '54
CORONINI, C., and MORITSCH, H., Zur Klinik und Aetiologie der Keratoconjunctivitis epidemica, Wien.klin.Wchnschr. **66**:798-801, Oct. 22, '54

PILLAT, B.: See **von SALLMANN, L., jt. auth.**

PILLEMER, L., and others, Properdin system and immunity; demonstration and isolation of new serum protein, properdin, and its role in immune phenomena, Science **120**:279-285, Aug. 20, '54
See **LEPOW, I. H., jt. auth.**
BLUM, L., and LEPOW, I. H., Protective antigen of Hæmophilus pertussis, Lancet **1**:1257-1260, June 19, '54

PILLER, S.: See **BAUER, R., jt. auth.**

PILLERI, G.: See **HAMMER, B., jt. auth.**

PILLET, J., and ORTA, B., Recherches sur la composition antigénique des staphylocoques non pathogènes; mise en évidence d'agglutinogènes spécifiques et d'un agglutinogène commun aux souches pathogènes et non pathogènes, Ann.Inst.Pasteur **86**: 752-758, June '54
See **TURPIN, A., jt. auth.**

PILLSBURY, D. M., BLANK, H., and MADDEN, D. J., Low-voltage x-ray therapy in diseases of skin, A. M.A.Arch.Dermat.& Syph. **70**:16-48, July '54

PILOCARPINE
effects, pilocarpine as antagonist to undesired effects of ganglion-blocking agents in treatment of hypertension, [J. A. Gunn & A. M. Cooke] Brit.M.J. **1**: 1473, June 26, '54

PILONIDAL SINUS
barber's interdigital pilonidal sinus; incidence, pathology and pathogenesis, [H. L. Joseph and H. Gifford] A.M.A.Arch.Dermat.& Syph. **70**:616-624, Nov. '54
free graft repair, [D. Wynn Williams] Postgrad.M.J. **30**:430-434, Aug. '54
origin of sacrococcygeal pilonidal sinuses based on analysis of 463 cases, [O. N. Davage] Am.J.Path. **30**:1191-1205, Nov.-Dec. '54
perianal actinomycosis complicating pilonidal sinus, [A. R. Anscombe & J. Hofmeyr] Brit.J.Surg. **41**: 666, May '54
pilonidal disease in military hospital, [C. W. Phillips] J.Nat.M.A. **46**:329-332, Sept. '54
pilonidal disease; review of literature with comments on etiology, differential diagnosis and treatment, [R. A. Hopping] Am.J.Surg. **88**:780-788, Nov. '54
pilonidal sinus and cysts (sacrococcygeal sinus); 22 cases treated by excision and primary suture, [A. S. Abou-Zikry & A. Guindi] J.Egyptian M.A. **37**: 696-705, '54
plastic flap in closure of pilonidal cyst excision defect; experience with 25 cases, [T. J. Lalor] J. Internat.Coll.Surgeons **22**:181-189, Aug. '54
primary closure with equal musculofascial flaps and removable far-and-near sutures; analysis of 59 consecutive cases, [F. P. Turner] Ann.Surg. **140**: 687-694, Nov. '54
role of hair in pathogenesis of postanal pilonidal sinus, [H. Gifford] Stanford M.Bull. **12**:185-189, Aug. '54
sacrococcygeal cysts, [L. Béique & C. Dupont] Union méd.Canada **83**:1259-1265, Nov. '54 F
treatment of pilonidal sinus disease, [N. W. Swinton & R. K. Markee] Lahey Clin.Bull. **9**:12-17, July '54

PILORGE MORA, E. A., Mononucleosis infecciosa, Publ. Centro invest.tisiol. **17**:157-186, '53

PILORGE MORA, E. A.--Continued
Acción de la hidrazida del ácido isonicotínico sobre la hematopoyesis, Publ.Centro invest.tisiol. **17:** 187-206, '53
PILOTTI, G., and PISANI, G., Contributo allo studio dei rapporti tra alcoolemia e velocità di eritrosedimentazione, Minerva med. **1:**1823-1825, June 23, '54
Studio comparativo della velocità di eritrosedimentazione e della formolgelificazione del plasma in alcune affezioni polmonari, Arch.sc.med. **98:**109-113, Aug. '54
Comportamento della velocità di eritrosedimentazione negli scompensi cardiaci, Arch.sc.med. **98:**114-117, Aug. '54
See PISANI, G., jt. auth.
PILPEL, M.: See MUENDEL, H. J., jt. auth.
PIMENTA, A. M., and ALBERNAZ FILHO, P. M., As variações da forma do sifão carotídeo na arteriografia cerebral. Estudo sôbre 120 casos não tumorais, Arq.neuro-psiquiat. **12:**185-194, June '54
and da SILVA, C. P., Malformações arteriovenosas congênitas do encéfalo, Arq.neuro-psiquiat. **12:** 123-152, June '54
LEMMI, O., and dos REIS, J. B., O liqüido cefalorraqueano do diagnóstico dos tumores intracranianos, Arq.neuro-psiquiat. **12:**205-226, Sept. '54
PUPO, P. P., and ZUKERMAN, E., Estudo eletrencefalográfico das afecções cirúrgicas da fossa posterior, Arq.neuro-psiquiat. **12:**243-248, Sept. '54
SETTE, A., JR., and LONGO, R. H., Afecções cirúrgicas intracranianas na infância e adolescência; análise de 103 casos; distribuição em relação à idade, sede e natureza, Arq.neuro-psiquiat. **12:** 237-242, Sept. '54
PIMENTEL, R. B.: See SALLES, F. J. M., jt. auth.
PINA, A.: See CONDE, J., jt. auth.
del PINAL, J. L.: See DOSAL, A. F., jt. auth.
PINART-REVOLTOS, A., Otro caso de perforación de esófago por cuerpo extraño curación, An.med. Barcelona **40:**226-228, Sept.-Oct. '53
PINCKNEY, C. E.: See KEESEY, T. J., jt. auth.
PINCUS, G., ROMANOFF, L. P., and CARLO, J., Excretion of urinary steroids by men and women of various ages, J.Gerontol. **9:**113-132, April '54
See HECHTER, O., jt. auth.
PINCUS, I. J., HURWITZ, J. J., and SCOTT, M. E., Effect of rate of injection of alloxan on development of diabetes in rabbits, Proc.Soc.Exper.Biol. & Med. **86:**553-554, July '54
PINDBORG, J. J.: See DÖRPH-PETERSEN, L., jt. auth.
See MASSLER, M., jt. auth.
PINE OIL
efficacy of phagogene (pine oil preparation) on tubercle bacilli, [P. Hofmann & R. Marx] Tuberkulosearzt **8:**428-433, July '54 G
PINEAL GLAND
anatomy and histology, comparison of cell structure in area postrema, supraoptic crest and intercolumnar tubercle with notes on neurohypophysis and pineal body in cat, [K. R. Brizzee] J.Comp.Neurol. **100:**699-715, June '54
blood supply, vascular system of mouse epiphysis with remarks on comparative anatomy of venous trunks in epiphysial area, [F. von Bartheld & J. Moll] Acta anat. **22:**227-235, '54
pathology, pineal gland in old age, [S. Arieti] J.Neuropath.& Exper.Neurol. **13:**482-491, July '54
physiology, experimental studies on function controlling somatosexual development in male chickens, [H. Handa] Acta scholae med.univ.Kioto **31:**143-166, '53
new tests on inhibiting influence on pituitary gonadotropic functions, [L. Thiéblot, H. Simonnet, L. Bataille & T. Mefik] J.physiol.,Paris **46:**539-543, '54 F
preparations, behavior of cholesterol fractions in testis of adult guinea pig administered aqueous extract of pineal body, [G. Alcozer & U. Costa] Arch."E. Maragliano" pat.e clin. **9:**355-360, March-April '54 I
effect of extracts, [W. Bergmann] Ztschr.Vitamin-Hormon- u.Fermentforsch. **6:**100-103, '54 G
effects of extract administration on ovary weight in rats, [J. L. Kitay & M. D. Altschule] Endocrinology **55:**782-784, Dec. '54
histologic modifications of ovary of adult guinea pig following administration of aqueous extract of pineal gland, [G. Giordano & G. Alcozer] Arch."E. Maragliano" pat.e clin. **9:**655-663, May-June '54 I
histologic modifications of testis of adult guinea pig and of adult rat following administration of aqueous extract of pineal body, [G. Alcozer & G. Giordano]
PINEAL GLAND, preparations--Continued
Arch."E.Maragliano" pat.e clin. **9:**433-443, March-April '54 I
tumors, ectopic pinealoma and diabetes insipidus, [I Rof Carballo & C. M. García Guerra] Rev.iber. endocrinol. **1:**537-544, July-Aug. '54 S
in 60 year old man, [S. Kambe, S. Yamamoto, T. Nakanishi & K. Itô] Gann **45:**326-327, Sept. '54
pinealoma with Simmonds syndrome; case, [H. Handa, N. Kageyama & M. Hasegawa] Arch.jap.Chir. **23:** 185-187, March 1, '54
tumors (chiefly pinealomas) of pineal region, [N. Ringertz, H. Nordenstam & G. Flyger] J.Neuropath. & Exper.Neurol. **13:**540-561, Oct. '54
PINEALOMA: See Pineal Gland, tumors
PINEAU, P.: See CHAMPEAU, jt. auth.
PINEDA, R., BORRAS, P., and CAMPAGNOLI, G., Tiempo de ovulación en el ciclo menstrual, Obst.y ginec.latino-am. **12:**126-129, March-April '54
PINEIRO SORONDO OPERATION: See Foot, deformities
PINEL, J.: See BOURGEOIS, R., jt. auth.
PINELLI, A.: See CHADOURNE, P., jt. auth.
PINELLI, P., Significato e valore della elettroencefalografia in campo psichiatrico, Arch.psicol.neurol.e psichiat. **15:**355-375, July-Oct. '54
PINES, B., and RABINOVITCH, J., Perforation of gallbladder in acute cholecystitis, Ann.Surg. **140:**170-179, Aug. '54
PINET, F.: See GIRAUD, M., jt. auth.
See PAPILLON, J., jt. auth.
PINHEIRA, J. B., and JANZ, G. J., A prova da tuberculina nos escolares de S. Tomé (nota prévia), An. Inst.med.trop. **10:**1103-1106, Sept. '53
PINHEIRO, D.: See VERONESI, R., jt. auth.
PINHEIRO, J. de P. R., Ensaio dum método de tratamento abreviado do secundarismo piânico pela penicilina-G-procaína, An.Inst.med.trop. **10:**879-883, Sept.'53
PINHEIRO, M. A., Insuficiências respiratórias, Rev. brasil.tuberc. **22:**67-80, Jan.-Feb. '54
PINI, A. E., NEWKIRK, G., and CASAL, J., Ectopia renal torácica, Rev.argent.urol. **23:**111-114, March-April '54
PINK DISEASE: See Acrodynia
PINKERTON, H.: See GREIFF, D., jt. auth.
See LASKOWSKI, L., jt. auth.
PINKHAM, B.: See CRAWFORD, J. D., jt. auth.
PINKUS, H., In commemoration of one hundredth anniversary of birth of Paul Ehrlich, Am.J.Clin.Path. **24:**751-754, July '54
See ALBERT, S., jt. auth.
See HENDREN, O. S., jt. auth.
ALBERT, S., and JOHNSON, R. M., Uptake of radioactive phosphorus by mouse lymph nodes during sensitization to foreign protein, J.Immunol. **73:** 278-285, Nov. '54
PINNA, A.: See PRETE, A., jt. auth.
PINNER HARTH, J. A.: See HOWELL, T. H., jt. auth.
PINNIGER, J. L., Bacilluria, Practitioner **173:**92-94, July '54
PINO, V., Plasma cell myeloma of vertebrae with amyloid tumor, producing paraplegia; report of case, Surgery **36:**804-807, Oct. '54
PINOL, J.: See VILANOVA, X., jt. auth.
PINOS, T. A., MUNOZ BENITEZ, J., GARCIA GALERA, J., and VILARDELL, F., Diagnóstico y tratamiento de la peritonitis tuberculosa, Rev.esp.enferm.ap. digest. **13:**277-317, May-June '54
PINO SACCA, F., Sull'istofisiologia delle cellule epiteliali del tubulo prossimale alla luce delle colorazioni vitali e sopravitali, Minerva nefrol. **1:**41-46, April-June '54
and GARETTO, G., Granuloma benigno splenomegalico; contributo anatomo-clinico, Minerva med. **1:** 1299-1303, May 5, '54
and VANDELLI, B., Considerazioni cliniche su tre casi atipici di linfopatia tubercolare cervicale, Minerva med. **2:**1020-1026, Oct. 24, '54
PRATO, V., and CURRY, W. C., Attività degli elementi granulopoietici midollari in corso di anemia perniciosa, Haematologica **38:**993-1002,'54
PINTA
bacteriologic and serologic aspects, [C. R. Rein] Am. J.Syph. **38:**336-340, July '54
immobilization of Treponema carateum with blood sera and cerebrospinal fluids, [G. Varela & L. Palencia] Rev.Inst.salub.y enferm.trop. **14:**103-111, June '54 S
PINTELON, J., Significance of dyspepsi coli bacteria in pathogenesis of enteritis of nurslings, Belg.tijdschr.geneesk. **10:** 676-686, July 15, '54 Du
Possibilities and difficulties of bacteriologic examination of feces in nurslings, Belg.tijdschr.geneesk. **10:**911-916, Oct. 1, '54 Du

PINTER, M., and BELADI, I., Die Züchtung des tschechoslowakischen Encephalitisvirus in Gewebekulturen, Acta microbiol. **1:**243-247, '54
PINTERIC, L., and POULIK, M. D., Apparatus for demonstration and evaluation of biological protein materials, Canad.J.Pub.Health **45:**163-165, April '54
PINTO, A.: See VIANA, A. M., jt. auth.
PINTO, A. D., Cirurgia das cardiopatias congenitas,, Rev.Assoc.med.brasil. **1:**21-34, March '54
PINTO, F.: See ZÜLCH, K. J., jt. auth.
PINTO, G. L.: See JANZ, G. J., jt. auth.
PINTO, M. R., Diagnóstico laboratorial da poliomielite, An.Inst.med.trop. **10:**503-510, Sept. '53
and FERREIRA, C. F., Un cas de choriomeningite lymphocitaire isolé à Lisbonne, Med.contemp. **72:**417-418, Sept. '54
See FONSECA, F., jt. auth.
and de SOUSA, C. P., Indicação serológica da existência de febre Q em S. Tomé, An.Inst.med.trop. **10:**621-623, Sept. '53
See de SOUSA, C. P., jt. auth.
PINTO, S. S., Review of literature on health hazards of metals; copper, A.M.A.Arch.Indust.Hyg. **10:**77-78, July '54
PINTO, V. A. de C., Condições abdominais agudas e cirúrgicas na infância, Rev.med.e cir.São Paulo **13:**617-623, Dec. '53
and JUNQUEIRA, L. C. U., Comparative study of methods for prevention of amputation neuroma, Surg.Gynec.& Obst. **99:**492-496, Oct. '54
and MORAES, R. de V., Invaginação intestinal na infância, Rev.paulista med. **44:**511-522, June '54
Problemas cirúrgicos das obstruções duodenais no recém-nascido, Resenha clín.-cient. **23:**259-264, Aug. '54
MENDES, E., BERALDO, W. T., and ELEJALDE, G., Allergic study of surgical cotton thread, J.Internat.Coll.Surgeons **21:**712-720, June '54
and others, Retroperitoneal myxolipoma; report of case in child 7 years of age, Pediatrics **14:**11-15, July '54
PINTO de SOUZA, O.: See de Souza, O. P.
PINTO FILHO, H., Três aspectos da biópsia hepática, Rev.brasil.med. **11:**247-249, April '54
PINTON, M.: See WRIGHT, C. H., jt. auth.
PINTOS FUENTES, R.: See PIAGGIO, A. A., jt. auth.
PINTUCCI, F., Su di un caso di lenticono posteriore, Boll.ocul. **33:**410-416, July '54
PINWORMS: See Oxyuriasis
PIOTET, G., Le docteur Marc Guillerey (1895-1954), Rev.méd.Suisse Rom. **74:**561-565, Sept. 25, '54
PIOVANO, A. E.: See CASO, R., jt. auth.
PIOVANO, S.: See PURRIEL, P., jt. auth.
See TOMALINO, D., jt. auth.
PIPBERGER, H.: See WEGMANN, T., jt. auth.
PIPER, C. E., and NICKLAS, F. W., Percodan for pain in industrial practice, Indust.Med. **23:**510-512, Nov. '54
PIPER, H. F., Schielen und verwandte Abweichungen als krankhafte Asymmetrie des Gesichtssinnes, abgeleitet von den normalen Funktionen des Auges, Klin.Monatsbl.Augenh. **125:**365-400, '54
Über cavernöse Angiome in der Netzhaut, Ophthalmologica **128:**99-107, Aug. '54
PIPER, J., and ROSEN, J., Management of hyperthyroidism during pregnancy, Acta med.scandinav. **150:**215-222, '54
See ANDERSEN, L., jt. auth.
PIPER, W. N., Poison ivy, poison oak, and poison sumac, Am.J.Nursing **54:**814-816, July '54
and GOLDBLUM, R. W., 2 treatment failures using diethylstilbestrol in treatment of coccidioidomycosis, A.M.A.Arch.Dermat.& Syph. **70:**809-812, Dec. '54
See GOLDBLUM, R. W., jt. auth.
See HEMPHILL, W. J., jt. auth.
PIPERAZINES
pharmacologic properties of cyclizine hydrochloride (marezine), [S. Norton & others] J.Pharmacol.& Exper.Therap. **112:**297-305, Nov. '54
pharmacologic properties of 2 new antihistaminics of prolonged action (buclizine and meclizine), [S. Y. P'an, J. F. Gardocki & J. C. Reilly] J.Am. Pharm.A. (Scient. Ed.) **43:**653-656, Nov. '54
piperazine adipate; new anthelmintic agent; physicochemical properties, [M. T. Davies, J. Forrest, F. Hartley & V. Petrow] J.Pharm.& Pharmacol. **6:**707-710, Oct. '54
piperazine adipate; new anthelmintic agent; toxicologic and pharmacologic studies, [B. G. Cross, A. David & D. K. Vallance] J.Pharm.& Pharmacol. **6:**711-717, Oct. '54
PIPERAZINES--Continued
effects, decrease of nonparasitic hypereosinophilias by means of piperazine, [R. Deschiens, M. Poirier & J. Levaditi] Bull.Soc.path.exot. **47:**521-524, '54 F
1-heterocyclic-4-monoarylcarbamyl- and -monoarylthiocarbamylpiperazines, [K. L. Howard, E. A. Conroy, H. W. Stewart & J. J. Denton] J.Am. Pharm.A. (Scient. Ed.) **43:**628-631, Oct. '54
1-heterocyclic-4-substituted carbamyl- and -thiocarbamylpiperazines, [E. A. Conroy & others] J. Am.Pharm.A. (Scient. Ed.) **43:**625-628, Oct. '54
measurement of duration of action of meclizine against histamine microshock in guinea pigs, [D. K. de Jongh] Acta physiol.et pharmacol.neerl. **3:**257-261, '54
therapy: See also Ascariasis, therapy; Blood Pressure, High, therapy; Creeping Eruption; Filariasis, therapy; Intestines, parasites; Onchocerciasis, therapy; Pregnancy, vomiting in; Ringworm, therapy; Strongyloidosis, therapy; Trichinosis, therapy
chemotherapeutic studies of hetrazan, [A. Erhardt] Ztschr.Tropenmed.u.Parasitol. **5:**302-305, July '54 G
PIPERIDINE AND PIPERIDINE COMPOUNDS
See also Ketogan; Labor, drugs in
estimation of darstine (mepiperphenidol, quaternary ammonium compound) and its tertiary analog, 5-methyl-4-phenyl-1-(1-piperidyl)-3-hexanol hydrochloride (piperphenidol) in plasma and urine, [E. K. Tillson, S. F. Paulson & K. H. Beyer] J.Lab.& Clin.Med. **44:**880-884, Dec. '54
preliminary report of clinical studies on new stimulant (α (2-piperidyl)benzohydrol), [R. J. Antos] Arizona Med. **11:**397-399, Nov. '54
addiction, primary addiction to ketobemidone, [J. Gerchow] Deutsche Ztschr.ges.gerichtl.Med. **43:**242-244, '54 G
anesthesia: See Anesthesia, piperidine and piperidine compounds
effects, comparative anticholinergic activity of series of derivatives of 3-hydroxypiperidine, [J. P. Long & H. H. Keasling] J.Am.Pharm.A. (Scient. Ed.) **43:**616-619, Oct. '54
nisentil; new supplement for nitrous oxide-oxygen, thiopentone (pentothal sodium) anesthesia, [E. S. Siker, F. F. Foldes, N. M. Pahk & M. Swerdlow] Brit.J.Anaesth. **26:**405-410, Nov. '54
pharmacologic modification of motility of small intestine in man by diphenylpiperidinoethylacetamide bromomethylate, [H. J. Sielaff & H. Dengler] Arch.exper.Path.u.Pharmakol. **222:**413-421, '54 G
pharmacologic properties of N-ethyl-3-piperidyl benzilate methobromide (JB-323), potent antispasmodic agent, [J. Y. P. Chen] J.Pharmacol.& Exper.Therap. **112:**64-72, Sept. '54
therapy: See Children, nervous and mental disorders; Parkinsonism, therapy
toxicity, fatal intoxication by ingestion of ganglioplegic medicines, [L. Dérobert, R. Le Breton & R. Martin] Ann.méd.lég. **34:**144-146, June-July '54 F
PIPERIDINO-4-PHENYLHEXANONE: See cross reference under Hexalgon
α-(2-PIPERIDYL)BENZHYDROL: See Piperidine and Piperidine Compounds
3-(PIPERIDYL-N-METHYL) INDOLES: See Indoles
PIPERNO, ARRIGO (1897-1947)
Piperno, Trilussa and dental caricature (with bibliography of Piperno), [D. M. Schullian] J.Hist.Med.& Allied Sc. **9:**273-280, July '54
PIPEROXAN
hypertensive crisis and severe myocardial ischemia induced by piperoxan with comments on differential diagnosis and treatment of hypertensive crises, [R. E. Fremont] Angiology **5:**381-390, Oct. '54
PIPERPHENIDOL (piperidine derivative): See Piperidine and Piperidine Compounds
PIPET
simple manual pipet for toxic reagents, [H. Eisenberg] Science **120:**877, Oct. 22, '54
PIPINATO, A.: See NINFO, G., jt. auth.
PIQUER SOLA, E., Infantilismo secundario a estenosis congénita de píloro, Rev.ibér.endocrinol. **1:**127-130, Jan.-Feb. '54
PIQUET, J., La rééducation et la réadaptation sociale des laryngectomisés, Bull.Acad.nat.méd. **138:**232-234, April 27-May 4, '54
DECROIX, and LIBERSA, Les tumeurs glosso-épiglottiques et leur traitement chirurgical, Lille chir. **9:**119-126, May-June '54

PIQUINELA, J. A., Gastrectomia; obstrucción cerrada del asa aferente, Bol.Soc.cir.Uruguay **24:**402-409, '53
Oclusión de colon; obstrucción en asa cerrada, An. Fac.med.Montevideo **39:**9-20, '54
Vólvulo de sigmoide, An.Fac.med.Montevideo **39:** 21-48, '54
Desarticulación de cadera; su técnica de acuerdo con los principios del método de Callander, An.Fac. med.Montevideo **39:**287-300, '54
Cistoadenoma linfomatoso papilar de la parótida (tumor de Warthin), An.Fac.med.Montevideo **39:** 301-316, '54
and de CHIARA, J. C., Fistula gastro-cólica, Bol. Soc.cir.Uruguay **24:**433-451, '53; An.Fac.med. Montevideo **39:**49-58, '54
PIRANI, C. L.: See de TAKATS, G., jt. auth.
See LEVENSON, S. M., jt. auth.
PIRARD, P., L'infiltration du ganglion cervical supérieur dans la recherche de l'équilibre fonctionnel neuro-endocrinien chez la femme, Semaine hôp. Paris **30:**3249-3252, Sept. 22, '54
PIRART, J., and GATEZ, P., Remarques sur l'hérédité de l'hémochromatose; à propos de 3 cas d'hémosidérose sans cirrhose, Presse méd. **62:**1366-1367, Oct. 9, '54
PIRAULT, G.: See ROSSIER, A., jt. auth.
PIRAUX, P., Vingt ans de césarienne abdominale; analyse statistique de 447 cas de césariennes abdominales consécutives, pratiquées à l'Hospice de la maternité (service du Pr A. Weymeersch, 1933-1935) et à la Maternité universitaire de l'Hôpital Saint-Pierre (service du Pr J. Snoeck, 1936-1952), Gynéc.et obst. **53:**428-464, '54
PIREDDA, A., Modificazione della reattività cutanea ad antigeni specifici per aggiunta di jaluronidase, Gior.ital.dermat.e sif. **95:**253-269, May-June '54
PIRIE SYNDROME: See Adrenals, diseases
PIRILÄ, V., Skin allergy to simple gaseous sulphur compounds, Acta allergol. **7:**397-402, '54
On role of chrome and other trace elements in cement eczema, Acta dermat.-venereol. **34:**136-143, '54
Clinical evaluation of sitolipin in VDRL tests for syphilis, Acta dermat.-venereol. **34:**341-352, '54
and KILPIÖ, O., Occupational mite dermatitis; further report from Finland, Acta dermat.-venereol. **34:**368-371, '54
On occupational dermatoses in Finland; report of 1752 cases, Acta dermat.-venereol. **34:**395-402, '54
PIRSAL (aminopyrine gentisate-diphenhydramine preparation): See Rheumatic Fever, therapy
PIRO, J. D., SPROUL, E. E., ZEGARELLI, E. V., and KUTSCHER, A. H., Effect of efocaine on oral mucous membrane, Anesthesiology **15:**397-406, July '54
PIRODDA, A.: See MIGLIOR, M., jt. auth.
PIROGOFF, NIKOLAY IVANOVICH (1810-1881)
Pirogoff and certain problems of contemporary medicine, [V. A. Ivanov] Klin.med. (no. 8) **32:**72-82, '54 R
Pirogoff and problem of prophylaxis of surgical infection, [E. M. Krakinovskaya] Klin.med. (no. 8) **32:**82-89, '54 R
PIROGOFF OPERATION: See Amputation
PIROGOFF-PASHUTIN PHENOMENON: See Embolism, gas
PIROMEN: See Nervous System, diseases; Paralysis, spinal
PIRONTI, L., CALDAROLA, L., BESSE, C., and LAUGERI, V., Il nostro apparecchio di dialisi extracorporea; nota preventiva, Chir.e pat.sper. **2:** 247-255, March '54
PIRRIE, G. D., BELL, J. H., and RAPHAEL, W., Symposium on youth and work: problems of young people during transition from school child to adult worker, Roy.San.Inst.J. **74:**740-755, Aug. '54
PIRTKIEN, R., Die Rolle des Gefässfaktors in der Genese und Therapie der primär chronischen Polyarthritis, Medizinische, pp. 816-819, June 5, '54
Kapillaroskopie und Kapillardruck bei primär chronischer Polyarthritis, Ärztl.Forsch. **8:**I/273-I/277, June 10, '54
and KUCHMEISTER, H., Capillaroskopie und Capillardruck nach percutaner Applikation von Hormonen, Ztschr.ges.exper.Med. **124:**1-7, '54
and TAMM, J., Die Beeinflussung der Überlebenszeit epinephrektomierter Goldhamster durch Tuberkulostatika, Vitamin B12, Pantothensäure, Cystin und Irgapyrin, Acta endocrinol. **16:**323-329, Aug. '54
PISANI, ANTONIO DAVIDE: See Obituaries
PISANI, C.: See BOSSI, R., jt. auth.
PISANI, G. (Novara), Sul trattamento radioterapico delle metastasi craniche da carcinoma del collo uterino, Tumori **40:**296-306, May-June '54
See BOSSI, R., jt. auth.
See FRANZINI, C., jt. auth.
See FREGONARA, G., jt. auth.
and MALASPINA, A., Nostre prime esperienze con la roentgenterapia attraverso griglie di piombo, Radiol.med. **40:**776-790, Aug. '54
and ROMANINI, A., Variazioni istochimiche del connettivo di neoplasie mammarie sottoposte a roentgenterapia (osservazioni preliminari), Tumori **40:**169-175, March-April '54
Variazioni istochimiche del connettivo di neoplasie mammarie sottoposte a roentgenterapia; osservazioni preliminari sul comportamento della frazione mucopolisaccaridica, Tumori **40:**410-412, July-Aug. '54
See ROMANINI, A., jt. auth.
and SECONDI, U., Contributo allo studio delle disfagie funzionali del segmento faringo-esofageo, Arch.ital.otol. **65:**536-564, July-Aug. '54
PISANI, G. (Turin), Il fattore psiche nella patologia gastrica, Arch.sc.med. **98:**218-224, Sept. '54
See PEDROCCA, A., jt. auth.
and PILOTTI, G., Semplificazioni tecniche nella ricerca della velocità di eritrosedimentazione, Minerva med. **2:**117-118, July 11, '54
Considerazioni diagnostiche su di un caso di adenocarcinoma del tenue, Minerva med. **2:**235-238, July 28, '54
See PILOTTI, G., jt. auth.
PISANI, L., Complicanza tardiva di una prostatectomia seguita da tamponamento con garza emostatica riassorbibile, Urologia **21:**322-325, April 20, '54
PISANI, M., Ulteriore contributo casistico ai fenomeni di intolleranza da fenilbutazone, Riforma med. **68:**1192-1194, Oct. 23, '54
PISAREK, H.: See PARSONS, E., jt. auth.
PISARZEWSKI, A.: See REESS, R., jt. auth.
PISCHINGER, A., Untersuchungen am Blute nach künstlicher Oxygenation (vorl. Mitteilung), München med.Wchnschr. **96:**879, July 30, '54
PISCIOTTA, A. V., HINZ, J. E., and HIRSCHBOECK, J. S., Effect of gantrisin on prothrombin time, J. Urol. **71:**768-770, June '54
PISCITELLI, N.: See CARDINALI, G., jt. auth.
PISETSKY, J. E.: See BROWN, W., jt. auth.
PISHCHUGIN, V. V., Sarcomatosis of spinal and cerebral meninges, Zhur.nevropat.i psikhiat. (no. 6) **54:**579-582, '54 R
PISTOLESI, G.: See dalla PALMA, L., jt. auth.
PISTONE, F. M.: See GROSSI-BIANCHI, M. L., jt. auth.
See NORDIO, S., jt. auth.
PISZCZEK, E. A., and BERG, G. S., Environmental considerations in tuberculosis; suburban tuberculosis control problems, Tr.Nat.Tuberc.A. **50:** 221-223, '54
PITCH: See Cancer, tar
PITCHFORD, R. J., Comparative study of examination of urine and stool, and of rectal biopsy material, for diagnosis of bilharziasis, South African M.J. **28:**518-520, June 19, '54
PITNEY, W. R.: See BEARD, M. F., jt. auth.
PITOCIN (posterior pituitary preparation): See Labor, drugs in; Pituitary Preparations
PITON (posterior pituitary preparation): See Pituitary Preparations
PITOT (Mme.): See PAILLAS, J. E., jt. auth.
PITRESSIN (posterior pituitary preparation): See Pituitary Preparations
PITSCH, W.: See EVERS, A. L., jt. auth.
PITTA, H. da R., Alguns aspectos do fibromioma associado à gestação, Rev.brasil.cir. **27:**67-88, Jan. '54
PITTALUGA, J. D., La novocainización del esplacnico-semilunar como terapéutica de urgencia en los traumatismos del cráneo; comunicación previa, Prensa méd.argent. **41:**2590-2593, Sept. 3, '54
PITTAR, C. A., Technique of corneal grafting developed in New Zealand, Am.J.Ophth. **38:**689-694, Nov. '54
PITTMAN, M., Variability of potency of pertussis vaccine in relation to number of bacteria, J.Pediat. **45:**57-69, July '54
PITTS, R. H., and HINMAN, F., JR., Safety of water irrigation in transurethral prostatectomy, J.Urol. **72:**925-927, Nov. '54
PITTS, R. F.: See DORMAN, P. J., jt. auth.
See GIEBISCH, G., jt. auth.
See SWAN, R. C., jt. auth.
PITT-STEEL, C. A.: See STUART, D. W., jt. auth.

PITUITARY BODY
See also Hypothalamus; Sella Turcica
absolute size of sella turcica as standard for phase of development of hypophysis; studies of blind persons, [H. Büchner & D. Kukla] Klin.Monatsbl. Augenh. **124:**529-533, '54 G
adrenal, pituitary and urinary ascorbic acid levels in rats subjected to hypothermic environment, [S. Katsh, G. F. Katsh & P. Osher] Am.J.Physiol. **178:**457-461, Sept. '54
causal therapy of cancer with short wave application to hypophysis and gonads, [J. Samuels] München. med.Wchnschr. **96:**724-728, June 18, '54; 756-759, June 25, '54 G
histochemical demonstration of disulfide groups in neurohypophysis under normal and experimental conditions, [R. J. Barrnett] Endocrinology **55:**484-501, Oct. '54
inhibition of hypophysis in guinea pig by ultrasounds, [V. H. Cicardo, E. del Conte & A. Cappellino] Publ.Centro invest.tisiol. **17:**83-88, '53 S
measurement of ultraviolet absorption of colloid of interstitial zone of human pituitary body, [H. D. Kempe & J. Meyer-Arendt] Frankfurt.Ztschr. Path. **65:**1-4, '54 G
abnormalities, anomalies of craniopharyngeal canal; significance for development of dystopic adenomas, [G. Politzer] Frankfurt.Ztschr.Path. **65:**242-246, '54 G
pluriglandular insufficiency of pituitary origin, [G. Marañón & J. Muñoz Larrabide] Rev.iber.endocrinol. **1:**177-190, March-April '54 S
various unusual epileptic manifestations; retinitis pigmentosa and atrophy of optic nerve in mother and son accompanying epilepsy due to hypopituitarism, [M. La Loggia] Cervello **30:**297-308, July 15, '54 I
anatomy and histology, comparison of cell structure in area postrema, supraoptic crest and intercolumnar tubercle with notes on neurohypophysis and pineal body in cat, [K. R. Brizzee] J.Comp. Neurol. **100:**699-715, June '54
cytologic alterations in anterior pituitary following thyroidectomy: electron microscope study, [M. G. Farquhar & J. F. Rinehart] Endocrinology **55:**857-876, Dec. '54
documentary and interpretative studies of various structures of pars intermedia in man and in animals, [R. Stigliani, L. Maggi & P. Nocentini] Arch."de Vecchi" anat.pat. **22:**37-153, June '54 I
histologic modifications in experimental animals administered isoniazid, [B. Besta, G. de Simoni & E. Moretti] Ann.Ist.Carlo Forlanini **14:**197-200, '54 I
histologic observations in tissue cultures of posterior pituitary of dog and rat, [W. Hild] Texas Rep.Biol.& Med. **12:**474-488, '54
histologic study of anterior pituitary; compilation of procedures, [B. H. Landing] Lab.Invest. **3:**348-368, Sept.-Oct. '54
histology in castrate rat administered methylandrostenediol (androgen), [G. Micale & I. Papali] Minerva ginec. **6:**573-577, Sept. 15, '54 I
morphology of anterior pituitary in increased ACTH (adrenocorticotropic hormone) production in rat, [D. Hachrach & others] Acta morphol. **4:**429-436, '54
response of hamsters' adrenal cortex to desoxycorticosterone acetate (adrenocortical preparation), with observations on kidney, thyroid and hypophysis, [K. M. Knigge] Endocrinology **55:**731-744, Dec. '54
special method for staining of cells of adenohypophysis, [J. Carneiro Filho] An.Fac.med.Univ. Recife **12:**65-71, July '54 P
3 types of chromophil cells of adenohypophysis demonstrated by modification of periodic acid-Schiff technique, [W. D. Wilson & C. Ezrin] Am.J.Path. **30:**891-899, Sept.-Oct. '54
topography of pituitary of dog, [R. Stigliani, P. L. Ciprlani & R. E. del Vivo] Arch."de Vecchi" anat.pat. **22:**309-321, June '54 I
blood supply, arterial supply and venous drainage of human hypophysis, [G. P. Xuereb, M. M. L. Prichard & P. M. Daniel] Quart.J.Exper.Physiol. **39:**199-217, Aug. '54
hypophysial portal system of vessels in man, [G. P. Xuereb, M. M. L. Prichard & P. M. Daniel] Quart. J.Exper.Physiol. **39:**219-230, Aug. '54
cancer, Cushing syndrome produced by pituitary basophil carcinoma with hepatic metastases, [W. H. Sheldon, A. Golden & P. K. Bondy] Am.J.Med. **17:**134-142, July '54

PITUITARY BODY, cancer--Continued
metastatic carcinoma, [M. F. Beirne] Am.Surgeon **20:**1219-1221, Nov. '54
cysts, craniopharyngeal cyst (craniopharyngioma) in man of 70 years; case, [D. Hartson] Bull.Los Angeles Neurol.Soc. **19:**117-122, June '54
studies in stereoencephalotomy; treatment of cystic craniopharyngioma by injection of radioactive P32, [H. T. Wycis & others] Confinia neurol. **14:**193-202, '54
diseases: See also Acromegaly
Addison's melanoderma and melanophore hormones, [P. Aubert] Semaine hôp.Paris **30:**3665-3667, Oct. 30, '54 F
assessment of endocrine function in primary and hypopituitary myxedema, [O. Garrod & I. C. Gilliland] Proc.Roy.Soc.Med. **47:**885-888, Oct. '54
behavior of alkaline serum phosphatase in hypophyseal and myxedematous dwarfs before and during treatment, [H. zur Horst-Meyer] Ärztl. Wchnschr. **9:**657-658, July 9, '54 G
coma and allied disturbances of consciousness in hypopituitarism, [J. E. Caughey & O. Garrod] Brit.M.J. **2:**554-560, Sept. 4, '54
cortisone (adrenocortical preparation) in therapy of malignant exophthalmos of pituitary origin, [A. Brini] Bull.Soc.opht.France,pp.519-524, Oct. '54 F
diabetes and panhypopituitarism, [B. Rothfeld & J. M. Rodas] Ann.Int.Med. **41:**140-146, July '54
diagnosis and treatment of hypopituitarism, [S. R. F. Whittaker & T. P. Whitehead] Brit.M.J. **2:**265-269, July 31, '54
diencephaloendocrine reaction of gas encephalography, [G. Boudin, J. Barbizet & J. Leprat] Presse méd. **62:**1243-1245, Sept. 22, '54 F
diffuse sarcoidosis associated with hypopituitarism and terminal renal failure, [T. K. Owen & J. Henneman] Brit.M.J. **2:**1141-1143, Nov. 13, '54
discovery of cause and causal therapy of cancer and other pituitary resultant diseases, [J. Samuels] Arch.radiol. **2:**553-591, '53
effect of focal infections on central regulation; clinical studies, [E. Hiller] München.med.Wchnschr. **96:**939-940, Aug. 20, '54 G
effects of x-irradiation on hypothalamus: possible explanation for therapeutic benefits following x-irradiation of hypophysial region for pituitary dysfunction, [A. Arnold] J.Clin.Endocrinol. **14:**859-868, Aug. '54
endocrine exophthalmos: evaluation of present knowledge; fourth Estelle Doheny eye lecture, [F. C. Cordes] Am.J.Ophth. **38:**1-21, July (pt.1) '54
hypogonadotropic female eunuchoidism; ovarian biopsy, [P. Guinet & R. Mornex] Ann.endocrinol. **15:**275-279, '54 F
hypophosphatemia in serious malnutrition as probable index of diminished pituitary growth hormone activity, [C. Bottura] Rev.Hosp.clin. **9:**265-278, July-Aug. '54 P
hypophysial infantilism and duodenal ulcer, [E. de Miguel] Rev.españ.enferm.ap.digest. **13:**266-270, May-June '54 S
hypophysial nanism associated with oliguria and oligodipsia, [R. Debré, P. Royer, J. J. Alloiteau & A. Spahr] Arch.franç.pédiat. **11:**616-620, '54 F
hypopituitarism following postpartum necrosis of anterior pituitary, [R. W. Hornabrook & J. E. Caughey] New Zealand M.J. **53:**210-216, June '54
hypopituitarism in adult, [G. F. Koepf & C. B. Vieillard] New York J.Med. **54:**2429-2440, Sept. 1 (pt.1) '54
incidence of postpartum hypopituitarism, [H. L. Sheehan] Am.J.Obst.& Gynec. **68:**202-223, July '54
incomplete pituitary insufficiency; essay in diagnosis, [L. A. Wilson, W. H. R. Auld & W. Bowman] Lancet **2:**715-720, Oct. 9, '54
insufficiency, [J. D. Townsend] Minnesota Med. **37:**818-823, Nov. '54
insufficiency associated with diabetes mellitus, [M. M. Martin & M. H. Pond] J.Clin.Endocrinol. **14:**1046-1055, Sept. '54
male hypogonadism; testis in adult patients with multiple defects of pituitary function, [A. Albert, L. O. Underdahl, L. F. Greene & N. Lorenz] Proc.Staff Meet.Mayo Clin. **29:**317-323, June 2, '54
male hypogonadism; testis in gonadotropic failure in adults, [A. Albert, L. O. Underdahl, L. F. Greene & N. Lorenz] Proc.Staff Meet.Mayo Clin. **29:**368-371, June 30, '54
multiple endocrine disorders (diencephalopituitary

PITUITARY BODY, diseases--Continued
syndrome) in patient with Adie syndrome; case, [G. Hellinga & J. Groen] Nederl.tijdschr.geneesk. **98:** 2273-2281, Aug. 14, '54 Du
neurohypophysis in pregnancy (in relation to diabetes insipidus), [C. H. Hendricks] Obst.& Gynec. Surv. **9:**323-341, June '54
panhypopituitarism and diabetes insipidus; effect of hormones on circulating eosinophils and urinary excretion of 17-ketosteroids and estrogens, [L. J. Bergna, F. Schaposnik & A. Gutiérrez] Prensa méd.argent. **41:**1358-1363, May 14, '54 S
pathogenesis of postpartum insufficiency, [M. Oettle] Ztschr.Geburtsh.u.Gynäk. **141:**266-272, '54 G
pathomorphosis of acute infantile leukemia treated with modern therapeutic agents; "meningoleukemia" and Frölich's obesity, [G. Sansone] Minerva pediat. **6:**463-471, June 30, '54 I; Ann. paediat. **183:**33-41, July '54
Piccardi-Lassueur-Little syndrome; possible influence of pituitary insufficiency in pathogenesis, [A. Montagnani] Minerva dermat. **29:**242-247, July '54 I
pituitary and mammary gland; clinical study of adiposemegalomastic panhyperpituitarism (Pende type), [G. Giocoli] Arch."E.Maragliano" pat.e clin. **9:**701-730, May-June '54 I
pituitary dwarfism in childhood; clinical and anthropologic study, [H. W. Kirchhoff & U. Schaefer] Ztschr.Kinderh. **75:**267-290, '54 G
pituitary exophthalmos improved by retro-ocular injections of hydrocortisone (adrenocortical preparation); case, [J. Vignalou, P. Berthaux & J. Colas-Belcour] Ann.endocrinol. **15:**505-512,'54 F
pituitary vitiligo, [I. de Salcedo] Portugal méd. **37:** 696-704, Dec. '53 P
pituitary-adrenocortical function in pemphigus foliaceus, [J. J. Angulo & L. E. F. Mazzoni] Ann.dermat.et syph. **81:**404-408, July-Aug. '54 F
plasmoreticular reticulosis associated with pituitary basophilism and adrenocortical adenoma, [K. Kovács & B. Korpássy] Arch.path.Anat. **326:**36-45, '54 G
postdiabetic hypoglycemia; initial hyperpituitarism, succeeded by panhypopituitarism, [P. Boulet, H. Serre & J. Mirouze] Montpellier méd. **46:**74-82, July-Aug. '54 F
postpartum hypopituitarism; 14 cases, [A. Querido, J. J. van der Werff ten Bosch, P. S. Blom & H. A. van Gilse] Acta med.scandinav. **149:**291-310, '54
problem of association of dysmorphism of dysraphic type with diencephalic or pituitary dysfunctional aspects, [V. Vannucchi, R. Galletti & B. Marabini] Riv.neurol. **24:**264-271, March-April '54 I
problem of insufficiency of anterior lobe, [A. Jores, H. Küchmeister & H. Noldeke] Rev.ibér.endocrinol. **1:**575-590, Sept.-Oct. '54 S
relation between pituitary body and cancer; results of recent research, [J. Vanlerenberghe] Cancérologie **1:**116-118, '53 F
relation between sellar image, constitution and pituitary insufficiency in adolescents with genital disorders, [E. Stöckl] Ztschr.Geburtsh.u.Gynäk. **141:**65-79, '54 G
relationship between hereditary pituitary dwarfism and formation of mulitple desoxyribose nucleic acid classes in mice, [C. Leuchtenberger, H. F. Helweg-Larsen & L. Murmanis] Lab.Invest. **3:** 245-260, July-Aug. '54
roentgen pictures of sella in adiposogenital dystrophy, [E. Stöckl] Zentralbl.Gynäk. **75:** 2016-2023, '53 G
sodium-retaining corticoid in urine of patients with hypoadrenalism or hypopituitarism, [J. A. Luetscher, Jr. & B. J. Axelrad] J.Clin.Endocrinol. **14:**1086-1089, Sept. '54
starvation state and functional hypopituitarism, [W. H. Perloff & others] J.A.M.A. **155:**1307-1313, Aug. 7, '54
syndrome of insufficiency of anterior pituitary; diagnosis and treatment, [E. B. del Castillo] Rev.Asoc.méd.argent. **68:**51-55, March 15-30, '54 S
thyreopituitary syndrome in thyrotoxicosis, [B. A. Lamberg] Nord.med. **51:**874-878, June 24, '54 Sw
wrinkled scalp as symptom of pituitary lesion, [H. Bartelheimer] Endokrinologie **41:**330-336, '54 G
embryology, pituitary and adrenals in prenatal period, [F. Orts Llorca] Gaz.méd.port. **7:**215-220, '54 S
excision: See also Pituitary Body, physiology
antibody formation and effect of x-radiation on circulating antibody levels in hypophysectomized rat, [C. S. Nagareda] J.Immunol. **73:**88-94,Aug.'54

PITUITARY BODY, excision--Continued
antidiuretic activity of plasma of adrenalectomized, hypophysectomized and adrenalectomized-hypophysectomized rats, [I. A. Mirsky, G. Paulisch & M. Stein] Endocrinology **54:**691-697, June '54
biologic study of results of hypophysectomy for testicular cancer, [Gilbert-Dreyfus, B. Pertuiset, J. C. Savoie & J. Sebaoun] Ann.endocrinol. **15:** 351-355, '54 F
changes of adrenal cortex of mouse following hypophysectomy and adrenocorticotropic hormone administration; determination of volume of cell nuclei, [E. Tonutti, F. Bahner & E. Muschke] Endokrinologie **31:**266-284, '54 G
chemical structure of steroids in relation to promotion of growth of vagina and uterus of hypophysectomized rat, [C. Huggins, E. V. Jensen & A. S. Cleveland] J.Exper.Med. **100:**225-240, Sept. '54
clinical and biologic study of total hypophysectomy for recidivation of mammary epithelioma with metastases, [J. Decourt, J. P. Michard, B. Weil & E. Baulieu] Bull.et mém.Soc.méd.hôp.Paris **70:**699-706, June 11-18, '54 F
comparison of anemia produced by hypophysectomy with that resulting from combined thyroidectomy, adrenalectomy and gonadectomy, [A. N. Contopoulos & others] Endocrinology **55:**509-515, Oct. '54
continuation of pregnancy in rhesus monkeys (Macaca mulatta) following hypophysectomy, [P. E. Smith] Endocrinology **55:**655-664, Nov. '54
effect of ACTH (adrenocorticotropic hormone) and of cortisone (adrenocortical preparation) on islets of Langerhans and pancreas in intact and hypophysectomized rats, [B. Kinash & R. E. Haist] Am.J.Physiol. **178:**441-444, Sept. '54
effect of ACTH (adrenocorticotropic hormone) on adrenal size in hypophysectomized rats after removal of one adrenal, [W. F. Ganong] Endocrinology **55:** 117-120, July '54
effect of adrenalectomy, hypophysectomy and replacement therapy on allantoin synthesis in rats, [E. B. Romanoff & C. A. Hunt] Am.J.Physiol. **179:** 15-20, Oct. '54
effect of colchicine on eosinophil count in hypophysectomized rat, [A. Mugler] Proc.Soc.Exper. Biol.& Med. **86:** 471-473, July '54
effect of hypophysectomy alone and hypophysectomy plus various combinations of steroids (adrenocortical preparations) and ACTH (adrenocorticotropic hormone) upon phagocytosis by reticuloendothelial system of intravenously injected india ink particles, [W. B. Rawls, J. W. Goldzieher, J. B. Tichner & E. Baker] J.Lab.& Clin. Med. **44:**512-516, Oct. '54
effect of insulin on nitrogen retention in hypophysectomized rat, [R. T. B. Lawrence, J. M. Salter & C. H. Best] Brit.M.J. **2:**437-439,Aug. 21, '54
effect of insulin shock on thyroid uptake of I131 in normal and in hypophysectomized animals, [G. M. Ferraris, G. Fregola & A. Scorta] Folia endocrinol. **7:**343-349, June '54 I
effect of ovariectomy, adrenalectomy and hypophysectomy on growth of spontaneous mammary tumors in mice, [C. Martinez & J. J. Bittner] Proc.Soc.Exper.Biol.& Med. **86:**92-95, May '54
effect of thyroxine on weight and composition of muscle, pelt and other tissues in young hypophysectomized rats, [R. O. Scow] Endocrinology **55:**344-353, Sept. '54
effect on accumulated ascites due to circulatory failure in dog, [R. L. Craig & N. Wetzel] Ann. Surg. **140:**535-538, Oct. '54
effect on cytology of fundic glands of stomach and on secretion of pepsin, [B. L. Baker & G. D. Abrams] Am.J.Physiol. **177:**409-412, June '54
effect on resistance of mice to infection with poliomyelitis virus, [M. F. Lockett, G. A. H. Buttle & E. M. Howard] Brit.J.Exper.Path. **35:**309-313, June '54
effects of chronic administration of thyroxin to hypophysectomized rats on their skeletal growth, maturation and response to growth hormone, [C. W. Asling, M. E. Simpson, C. H. Li & H. M. Evans] Anat.Rec. **119:**101-117, May '54
effects of prolonged cortisone (adrenocortical preparation) administration to hypophysectomized rats, [S. M. Greenberg & K. Aterman] Endocrinology **55:**700-704, Nov. '54
effects on behavior in rats: preliminary survey, [C. P. Stone & F. A. King] J.Comp.& Physiol.Psychol. **47:**213-219, June '54

PITUITARY BODY, excision--Continued
glycogenolytic effects of epinephrine in skeletal muscles of hypophysectomized rats treated with glycopexic hormones, [S. L. Leonard & I. Ringler] Endocrinology **55**:212-218, Aug. '54
growth inhibition by estrogen in hypophysectomized immature rats, [F. J. A. Paesi & S. E. de Jongh] Acta physiol.et pharmacol.neerl. **3**:227-231, '54
growth of radiation-induced lymphoid tumor grafts in hypophysectomized C57BL mice, [C. S. Nagareda] Proc.Soc.Exper.Biol.& Med. **87**:183-185, Oct. '54
hyperglycemic effect of adrenalin(epinephrine) in hypophysectomized rats, [L. O. Y. Djin, A. Vlasblom & E. M. Cohen] Acta physiol.et pharmacol.neerl. **3**:252-256, '54
hypophysectomy and neurogenic hypertension, [J. Bekaert] Arch.internat.physiol. **62**:348-351, Sept. '54 F
influence of hypophysectomy and adrenalectomy on pregnancy, labor and lactation, [H. Willig & H. Schrimpf] Ärztl.Forsch. **8**: I/468-I/472, Oct. 10, '54 G
pathogenesis of diphtheritic polyneuritis (paralysis) in hypophysectomized guinea pig, [E. Frick & F. Frick-Lamp'l] Ztschr.ges.exper.Med. **124**:229-235, '54 G
pathogenesis of experimental isoallergic encephalomyelitis in hypophysectomized guinea pigs, [E. Frick & F. Frick-Lamp'l] Ztschr.Hyg. **139**:443-454, '54 G
proteolytic inhibitors in serum; effect of food intake and of hypophysectomy, [J. B. Melchior & R. A. Sliwinski] Cancer Res. **14**:677-681, Oct. '54
role of hormones in azo-dye induction of liver cancer and adrenal-lipoid response in hypophysectomized rats, [H. L. Richardson, M. A. O'Neal, C. H. Robertson & A. C. Griffin] Cancer **7**:1044-1047, Sept. '54
secretion of 17-hydroxycorticosterone (hydrocortisone, adrenocortical preparation) by adrenal of hypophysectomized dog: effect of ACTH (adrenocorticotropic hormone), [E. W. Rauschkolb, R. S. Rosnagle & G. L. Farrell] Proc.Soc.Exper.Biol. & Med. **86**:785-787, Aug.-Sept. '54

hemorrhage: See also Pituitary Body, tumors
during acute disorders of encephalic circulation, [L. Giarelli & C. Maschio] Riv.anat.pat.e onc. **8**:407-423, April '54 I

irradiation: See also Pituitary Body, diseases
fall of eosinophils following small dose irradiation of diencephalon-pituitary region, [M. Piazzi] Folia endocrinol. **7**:599-603, Oct. '54 I
functional radiotherapy of pituitary region in edematous exophthalmos, [R. Nadal & M. Nel] Presse méd. **62**:908-909, June 12, '54 F
irradiation of pituitary of rat with high energy deuterons, [C. A. Tobias & others] Am.J.Roentgenol. **72**:1-21, July '54
pituitary and orbital roentgen therapy in hyperophthalmopathic type of Graves' disease, [P. O. Gedda & M. Lindgren] Acta radiol. **42**:211-220, Sept. '54
possibility of causal therapy of climacteric disorders, with special regard to irradiation of pituitary, [R. Schmiemann] Medizinische, pp. 1372-1374, Oct. 9, '54 G
urinary elimination of 17-ketosteroids in roentgen irradiation of diencephalon-pituitary region, [M. Piazzi & G. C. Palmieri, Jr.] Folia endocrinol. **7**:591-596, Oct. '54 I

pathology, case of hypopituitarism (following postpartum hemorrhage) with survival for 32 years: case, [B. Isaacs] Glasgow M.J. **35**:125-127, June '54
cytology of human adenohypophysis as related to bioassays for tropic hormones, [A. S. Burt & J. T. Velardo] J.Clin.Endocrinol. **14**:979-996, Sept. '54
follicular structure of adenohypophysis in pheochromocytoma; case, [A. A. Ferraris, S. R. Gurlieb & O. J. Demo] Angiologia **6**:125-128, May-June '54 S
histopathologic alterations of adrenal and anterior pituitary glands in patients treated with cortisone (adrenocortical preparation), [W. A. Bennett] J.Bone & Joint Surg. **36-A**:867-874, July '54
in psychosis, [J. W. & B. P. Papez] J.Nerv.& Ment. Dis. **119**:326-343, April '54
obstetric-gynecologic aspects of Sheehan syndrome; postpartum necrosis of pituitary, [R. Forster] Gynaecologia **137**:345-359, June '54 G

PITUITARY BODY, pathology--Continued
pituitary alterations in toxic syndromes of pregnancy, [G. Anzisi] Arch.ostet.e ginec. **59**:1-11, Jan.-Feb. '54 I
pituitary basophilism in juvenile type of acanthosis nigricans, [S.Rothman] J.A.M.A. **156**:242-244, Sept. 18, '54
postpartum necrosis of anterior pituitary (Sheehan's disease), [C. Bottura, J. M. T. Verissimo & R. H. Migliorini] Rev.Assoc.med.brasil. **1**:68-75, March '54 P

physiology: See also Pituitary Body, excision; Pituitary Body, transplantation; Pituitary Preparations, effects
action of fluorine on thyroid-pituitary relationship demonstrated by radioactive iodine, [A. Jentzer] Bull.schweiz.Akad.med.Wissensch. **10**:211-220, Oct. '54 F
age of beginning reactivity of pituitary-adrenocortical system to stress in mouse, [J. C. Thompson & R. F. Blount] Endocrinology **54**:620-626, June '54
analysis of action of propylthiouracil on pituitary-thyroid axis of rats, [N. S. Halmi & B. N. Spirtos] Endocrinology **55**:613-620, Nov. '54
anatomic physiology of hypothalamopituitary complex considered in its relations with metabolism of glucides, [M. Mosinger] Acta neuroveg. **9**:5-43, '54 F
anterior pituitary lobe changes due to bilateral adrenalectomy in parabiotic rats; statistical and structural study, [B. Briseño Castrejón] Gac.méd. México **84**:139-168, March-April '54 S
anterior pituitary thyrotropic hormone, [B. A. Lamberg] Finska läk.-sällsk.handl. **96**:53-61, '53 Sw
are there one or two gonad-stimulating hormones? [M. & C. Aron] J.physiol.,Paris **46**:231-232, '54 F
comparative effects of somatotropic hormones and pancreatic hyperglycemic factor on body weight and chondrogenesis in hypophysectomized rat, [L. Mitchell, W. B. Rice & R. Girerd] Endocrinology **55**:697-698, Nov. '54
diencephalic-pituitary correlations; gynecologic importance, [E. Gyarmati] Minerva ginec. **6**:557-561, Aug. 15, '54 I
does melanophore hormone possess antagonistic effect on hypothalamic neurosecretion? Modern aspects of question, [R. Collin] Gaz.méd.port. **7**:245-248, '54 F
effect of ethinyl androstenediol (androgen) on gonadotropic function of anterior lobe of pituitary, [W. von Massenbach & A. Stadtmüller] Zentralbl.Gynäk. **76**:745-752, '54 G
effect of hypophysectomy, ACTH (adrenocorticotropic hormone) and growth hormone on total amount of hemoglobin and blood volume in male rats, [C. A. Gemzell & T. Sjöstrand] Acta endocrinol. **16**:6-12, May '54
effect of hypothermia on hypothalamic-pituitary response to stress, [H. H. Khalil] Brit.M.J. **2**:733-734, Sept. 25, '54
effect of isoniazid on pituitary-adrenocortical system of white rats, [P. Weiss, T. Gáti & G. Forrai] Ztschr.ges.inn.Med. **9**:808-809, Aug. 15, '54 G
effect of melanophore hormone on adrenals of hypophysectomized rats, [J. N. Karkun, A. B. Kar & S. N. Datta] Acta endocrinol. **16**:187-192, June '54
effect of p-hydroxypropiophenone on amphibians; melanophore reaction in frogs, [W. Jöchle] Klin. Wchnschr. **32**:979-981, Oct. 15, '54 G
effect of salicylic acid on adrenal-pituitary system; mechanism of this effect, [G. Cronheim & N. Hyder] Proc.Soc.Exper.Biol.& Med. **86**:409-413, July '54
effects of growth and adrenocorticotropic hormones on metabolism of albumin in hypophysectomized rats, [F. Ulrich, H. Tarver & C. H. Li] J.Biol. Chem. **209**:117-125, July '54
effects of thyrotropic hormone, thyroidectomy and hypophysectomy on labeled hormonal iodine and iodine of plasma, [J. de Schrevel, M. de Visscher & F. Philippart] Arch.internat.physiol. **62**:274-276, May '54 F
endocrinologic observations in tissue cultures of posterior pituitary of dog and rat, [W. Hild] Texas Rep.Biol.& Med. **12**:474-488, '54
experimental studies on relations between pituitary and parathyroid with simultaneous consideration of adrenals and kidneys, [W. Eger & H. D. Gothe] Ztschr.ges.exper.Med. **124**:310-325, '54 G
fractionation of hypothalamic tissue for pituitary-stimulating activity, [M. A. Slusher & S. Roberts] Endocrinology **55**:245-254, Sept. '54

PITUITARY BODY, physiology--Continued
graphic method of plurihormonal exploration; hypophysogram, [M. Albeaux-Fernet, J. D. Romaï & C. Blum] Ann.endocrinol. **15**:471-476, '54 F
hormone regulation of anterior pituitary by posterior; role in therapy of various diseases, [L. Martini] Clin.terap. **7**:189-206, Sept. '54 I
human hypophysis in ovarian stromal hyperplasia and pregnancy, [A. S. Burt] Cancer **7**:1227-1243, Nov. '54
hyperglycemizing pancreatic factor in its relation to pituitary and hepatic antisteatogenic activity; physiopathology and possible clinical reference, [F. Tinacci] Arch.stud.fisiopat. **18**:18-33, Jan.-Feb. '54 I
hypothalamic control of pituitary adrenocortical response to stress stimuli, [B. K. Anand, P. Raghunath, S. Dua & S. Mohindra] Indian J.M.Res. **42**:231-248, April '54
hypothalamic regulation of gonadotropic function of pituitary, [B. Flerkó] Acta morphol. **4**: 475-492, '54 G
hypothalamo-hypophyseal relations of experimentally induced changes in salt and water metabolism, [K. Kovács & others] Acta morphol. **4**:417-427, '54
influence of pituitary-adrenal mechanism on action of Lithospermum ruderale, [M. A. Slusher] Endocrinology **55**:466-473, Oct. '54
luteinizing hormone in Cushing syndrome, [J. Moratò Manaro & others] Bull.et mém.Soc.méd.hôp.Paris **70**:517-520, May 14-21, '54 F
mechanism of alloxan initial hyperglycemia; role of pituitary and adrenal gland in connection with effect of alloxan on blood sugar, [K. Kosaka] Tohoku J.Exper.Med. **59**:379-390, April 25, '54
modifications of pituitary in pregnancy, [D. Delascio & C. Ciari, Jr.] Resenha clín.-cient. **23**:157-164, May '54 P
neurohypophysis in neurogenic arterial hypertension, [V. H. Cicardo] Publ.Centro invest.tisiol. **17**:111-118, '53 S
new tests on inhibiting influence of pineal gland on pituitary gonadotropic functions, [L. Thiéblot, H. Simonnet, L. Bataille & T. Melik] J.physiol.,Paris **46**:539-543, '54 F
nuclear size of thyroid cells as index of thyrotropic activity of anterior pituitary lobe, [B. Mess] Acta morphol. **4**:515-522, '54 G
phosphorus metabolism of adrenal gland: effect of hypophysectomy and administration of ACTH (adrenocorticotropic hormone) on incorporation of radioactive phosphate into phospholipid, [B. E. Riedel, J. E. Logan & R. J. Rossiter] Endocrinology **55**:219-229, Aug. '54
pituitary--adrenal axis, [L. J. Numainville] Southwestern Med. **35**:389-392, Sept. '54
pituitary-adrenocortical system and leukocyte regulation studied on model of pyrifer experiment, [K. Gruber & E. M. Oberndörfer] Ärztl. Forsch. **8**: I/523-I/527, Nov. 10, '54 G
production of polycythemia in hypophysectomized rats by pituitary erythropoietic factor, [A. N. Contopoulos & others] Endocrinology **55**:808-812, Dec. '54
regulating processes of gonadotropic function of anterior pituitary lobe; experimental studies, [A. Stadtmüller] Arch.Gynäk. **184**:661-716, '54 G
regulation of connective tissue hexosamine levels by anterior pituitary and thyroid glands, [N. F. Boas & J. B. Foley] Proc.Soc.Exper.Biol.& Med. **87**:89-91, Oct. '54
relation between pituitary and hypothalamus, [A. C. da Costa] Rev.Ibér.endocrinol. **1**:7-39, Jan.-Feb. '54 P
relations between anterior hypothalamoneuropituitary system and adenopituitary-adrenocortical system, [K. Kovács & others] Endokrinologie **31**:149-156, '54 G
scientific exhibits: MSH: melanocyte-stimulating hormone, [A. B. Lerner, K. Shizume, T. B. Fitzpatrick & H. S. Mason] A.M.A.Arch.Dermat.& Syph. **70**:669-674, Nov. '54
secretion of antidiuretic hormone in response to hemorrhage and fate of vasopressin (pitressin, posterior pituitary preparation) in adrenalectomized rats, [M. Ginsburg] J.Endocrinol. **11**:165-176, Aug. '54
secretion of antidiuretic substance into circulation of adrenalectomized and hypophysectomized rats exposed to noxious stimuli, [I. A. Mirsky, M. Stein & G. Paulisch] Endocrinology **55**:28-39, July '54
significance of concentrated salt solution in surgery

PITUITARY BODY, physiology--Continued
(concentrated salt solution and hypophysis), [D. Szabó, K. Vadász, N. Veress & J. Ladányi] Zentralbl.Chir. **79**:310-314, '54 G
site of follicle stimulating and luteinising hormone production in rat pituitary, [H. D. Purves & W. E. Griesbach] Endocrinology **55**:785-793, Dec. '54
structure, location of formation and secretion of posterior pituitary hormone, [H. Kewitz] Ärztl. Wchnschr. **9**:1061-1063, Nov. 5, '54 G
uropepsin excretion in acute infectious diseases; relation to activity of pituitary-adrenocortical system, [K. O. Vorlaender, P. Böhm & S. Haastert] Klin.Wchnschr. **32**:734-739, Aug. 15, '54 G
preparations: See Pituitary Preparations
secretion: See also Adrenocorticotropic Hormone; Pituitary Body, physiology
analogy of testicular insufficiency in atrophic myotonia and in Klinefelter syndrome, [Gilbert-Dreyfus, M. Zara, J. C. Savoie & P. Lumbroso] Ann.endocrinol. **15**:477-484, '54 F
antidiuretic activity of human urine after surgical operations (role of antidiuretic hormone), [V. D. Eisen & A. A. G. Lewis] Lancet **2**:361-364, Aug. 21, '54
behavior of urine gonadotropin in various ages of life in healthy subjects with normal endocrine glands, [P. Sannazzari & L. Zinolli] Arch."E.Maragliano" pat.e clin. **9**:369-389, March-April '54 I
case of amenorrhea showing psycho-hormonal interrelationships, [R. Easser] Psychosom.Med. **16**: 426-432, Sept.-Oct. '54
correlation of neurosecretion with known cause of diabetes insipidus, [G. V. Russell & G. A. Drager] Dis.Nerv.System **15**:163-166, June '54
demonstration of luteinizing gonadotropic hormone (pituitary interstitial cell stimulating hormone) in urine by means of seminal vesicle and prostate test in rat; preliminary report, [J. Moratò Manaro] An.Fac.med.Montevideo **38**:455-460, '53 S
effect of adrenal medullary hormones on antidiuretic substance in blood serum, [F. A. Giere & W. J. Eversole] Science **120**:395-396, Sept. 3, '54
effect of p-hydroxypropiophenone on elimination of urinary 17-ketosteroids, [R. Pietra] Arch."E. Maragliano" pat.e clin. **9**:451-457, March-April '54 I
effect of α-tocopherol on gonadotropin excretion in urine of menopausal women, [E. Gitsch] Ztschr. Geburtsh.u.Gynäk. **141**:79-84, '54 G
elimination of 17-ketosteroids in aged following administration of gonadotropins and adrenocorticotropic hormone, [P. Sannazzari, L. Zinolli & G. Lotti] Arch."E.Maragliano" pat.e clin. **9**:775-788, May-June '54 I
evidence for pituitary erythropoietic factor, [A. M. Contopoulos & others] Gaz.méd.port. **7**:99-104, '54
fractional gonadotropin clearance studies in cancer patients with normal renal function, [E. Bajusz & E. Szirmai] Endokrinologie **31**:199-206, '54 G
ineffectiveness of vitamin A on blood concentration of thyrotropin in rat, [E. del Conte & M. Stux] Medicina, Buenos Aires **14**:330-333, Oct. '54 S
interstitial cell hyperplasia in association with testicular tumors: study of its relationship to urinary gonadotropins, testicular atrophy and histologic type of tumor, [W. O. Umiker] J.Urol. **72**:895-903, Nov. '54
17-ketosteroid and pituitary follicle-stimulating hormone excretion in myxedema, before and during treatment with thyroxin, [W. H. Beierwaltes & R. C. Bishop] J.Clin.Endocrinol. **14**: 928-938, Aug. '54
Klinefelter syndrome, [S. de Candia] Policlinico (sez.prat.) **61**:514-518, May 10, '54 I
Klinefelter syndrome: report of autopsy, with particular reference to histology and histochemistry of endocrine glands, [A. S. Burt, L. Reiner, R. B. Cohen & R. C. Sniffen] J.Clin.Endocrinol. **14**:719-728, July '54
method for determination of antidiuretic substances in serum, [A. Balsset, R. Huron & L. Lareng] J. physiol.,Paris **46**:671-678, '54 F
muscular work and antidiuretic substances of blood, [R. Vera & H. Croxatto] J.Appl.Physiol. **7**:172-175, Sept. '54
release of posterior pituitary antidiuretic hormone by adenosinetriphosphate, [D. Dexter, H. B. Stoner & H. N. Green] J.Endocrinol. **11**:142-159, Aug. '54

PITUITARY BODY, secretion--Continued
variations of pituitary gonadotropin in hypothyroidism, [E. Vazquez Benitez] Medicina,México **34:** 241-247, June 10, '54; 265-272, June 25, '54; 307-312, July 10, '54; 329-337, July 25, '54; 353-365, Aug. 10, '54 S
surgery: See also other subheads under Pituitary Body
changes following electrocoagulation, [F. Leicher] Arch.klin.Chir. **278:** 301-311, '54 G
transplantation, determination of urinary corticoids in relation to effects of implantations and total extracts of hypophysis, [H. Schubert] München. med.Wchnschr. **96:** 1312-1313, Nov. 5, '54 G
effect of thyroid powder and pituitary implantation on iodine metabolism of obese patients, [E. Klein] Ztschr.klin.Med. **152:** 434-445, '54 G
hypophyseal implantations for chronic pain in inoperable carcinoma, [W. Wolfers] Zentralbl.Chir. **79:** 678-684, '54 G
implantation of hypophysis in therapy of menstrual cyclic disorders, [H. Roemer & E. Vollmer] Medizinische, pp. 1142-1147, Aug. 28, '54; pp. 1199-1204, Sept. 4, '54 G
implantation of pituitary; harmonising principle for therapy of chronic skin diseases, [W. W. Kuhnau] J.Egyptian M.A. **37:** 463-467, '54
luteotropic function of autografts of rat hypophysis, [J. W. Everett] Endocrinology **54:** 685-690, June '54
therapy of chronic pain in carcinoma by hypophyseal implantation, [W. Karl] Zentralbl.Chir. **78:** 2168-2170, '53 G
tuberculosis, metabolic and endocrine alterations in tuberculous meningitis with chronic development under proper treatment; case with hormone dosage, [R. A. Coelho] Gaz.méd.port. **7:** 315-328, '54 P
tumors, amphophil tumors induced in mice by I^{131}, [A. S. Burt, B. H. Landing & S. C. Sommers] Cancer Res. **14:** 497-502, Aug. '54
anomalies of craniopharyngeal canal; significance for development of dystopic adenomas, [G. Politzer] Frankfurt.Ztschr.Path. **65:** 242-246, '54 G
case of irreversible hypoglycemia due to tumor, [J. Rudolph] South African M.J. **28:** 449-450, May 29, '54
chromophobic hemorrhagic adenoma in patients with cancer of prostate treated with estrogens, [C. Maschio] Riv.anat.pat.e onc. **8:** 675-694, June '54 I
chronic glaucoma and craniopharyngioma, [J. Rougier & Magnard] Bull.Soc.opht.France, pp. 431-433, June '54 F
concomitance of multiple adenomas of parathyroids and pancreatic islets with tumor of pituitary: syndrome with familial incidence, [M. P. Moldawer, G. L. Nardi & J. W. Raker] Am.J.M.Sc. **228:** 190-206, Aug. '54
craniopharyngioma; case, [P. Durand & F. M. Chiossi] Minerva pediat. **6:** 505-506, July 15, '54 I
fate of visual fields and optic disks in pituitary tumors, [O. Hirsch & H. Hamlin] Am.J.Ophth. **37:** 880-885, June '54
functional acidophilic tumors of rat, [F. Bielschowsky] Brit.J.Cancer **8:** 154-160, March '54
Korsakoff syndrome and craniopharyngioma, [R. Vizioli & L. Marchi] Riv.neurol. **24:** 423-429, May-June '54 I
modifications of hypophysial position in pituitary adenoma; roentgenographic studies, [D. Petit-Dutaillis, H. Fischgold & J. Metzger] Presse méd. (Atlas radiol.clin.) **62:** 1-4, June 16, '54 F
occurrence of cysts in pituitary tumors, [W. Müller & F. Oswald] Zentralbl.Neurochir. **14:** 272-281, '54 G
occurrence of ganglion cells, [W. Müller & F. Marcos] Arch.path.Anat. **325:** 733-736, '54 G
of mixed type, [W. Müller] Acta neuroveg. **8:** 451-465, '54 G
persistence of carotid basilar anastomosis; case in patient with adenoma, [L. Gessini & P. Frugoni] Riv.neurol. **24:** 338-348, May-June '54 I
pinealoma with Simmonds syndrome; case, [H.Handa, N. Kageyama & M. Hasegawa] Arch.jap.Chir. **23:** 185-187, March 1, '54
pluriglandular insufficiency of pituitary origin, [G. Marañón & J. Muñoz Larrabide] Rev.ibér.endocrinol. **1:** 177-190, March-April '54 S
primary tumors; statistical and anatomicoclinic aspects in 50 cases; preliminary report, [E. Miceli] Bull.sc.med. **126:** 269-277, July-Sept. '54 I
problem of interruption of pregnancy for tumors, [K. Hornig & K. Stürmer] Geburtsh.u.Frauenh. **14:** 834-838, Sept. '54 G

PITUITARY BODY, tumors--Continued
reflections on pituitary infantilism (and gigantism); James M. Anders lecture, [G. Jefferson] Tr.& Stud.Coll.Physicians Philadelphia **22:** 1-9, June '54; Minerva chir. **9:** 904-909, Oct. 15, '54 I
surgery in aged, [G. Horrax & L. M. Hurxthal] S. Clin.North America **34:** 635-641, June '54
use of ACTH (adrenocorticotropic hormone) in conjunction with surgery for neoplasms in parasellar area, [J. Raaf, D. L. Stainsby & W. L. E. Larson] J.Neurosurg. **11:** 463-470, Sept. '54
vascularization of adenomas, [W. Müller & W. Walter] Acta neuroveg. **8:** 446-450, '54 G
weight, factors responsible for maintenance of normal uterine, adrenal and pituitary weights in rat, [F. J. A. Paesi & E. M. van Soest] Acta endocrinol. **16:** 88-99, May '54
pathogenesis and evaluation of hypertrophy of heart, adrenals and pituitary due to exercise; experimental studies, [A. Beickert] Arch.Kreislaufforsch. **21:** 115-126, July '54 G

PITUITARY PREPARATIONS
See also Adrenocorticotropic Hormone; Labor, drugs in
distribution of radioactivity in tissues of rat after administration of radioactive growth hormone preparations, [M. Sonenberg & others] Endocrinology **55:** 709-720, Dec. '54
luteotropic hormone of anterior pituitary lobe (prolactin, lactogen, mammotropic hormone), [H. E. Voss] Arzneimittel-Forsch. **4:** 467-477, Aug. '54 G
melanophore hormone, [D. Caballero del Castillo] Rev.ibér.endocrinol. **1:** 483-522, July-Aug. '54 S
removal of circulating antidiuretic hormone (pitressin, posterior pituitary preparation) by kidney, [J. D. Crawford & B. Pinkham] Endocrinology **55:** 699-700, Nov. '54
administration and dosage, first observations on passage of pituitary thyrotropic hormone across mucous membranes of man, [R. Aron-Brunetière, M. Zara & P. Gall] Ann.endocrinol. **15:** 575-578, '54 F
effects: See also Pituitary Body, physiology
action of thiosorbitol on vasopressin (pitressin, posterior pituitary preparation) [H. Croxatto, M. Almeyda & L. Tudela] Acta physiol.latinoam. **4:** 68-76, '54
antagonism between growth hormone and cortisone (adrenocortical preparation), [J. M. Cañadell] Rev. espan.fisiol. **9:** 287-292, Dec. '53 S
anterior pituitary growth hormone administration in B vitamin deficiencies in rat, [J. L. Beare, J. R. Beaton & E. W. McHenry] Endocrinology **55:** 40-44, July '54
antidiuresis in surgery: effects of anesthesia, surgery and posterior pituitary antidiuretic hormone on water metabolism in man, [H. F. Dudley, E. A. Boling, L. P. LeQuesne & F. D. Moore] Ann.Surg. **140:** 354-367, Sept. '54
behavior of melanin pigment present in vascular layers of cochlear duct following administration of melanophore hormone, [C. Sbernini, G. Zorzoli & A. Toscano] Ateneo parmense **25:** 153-162, May-Aug. '54 I
comparison of diabetogenic action of cortisone (adrenocortical preparation) and growth hormone in different species, [W. A. Abelove & K. E. Pashkis] Endocrinology **55:** 637-654, Nov. '54
comparison of melanophore and adrenocorticotrophic activity in crude hypophyseal extracts and ACTH (adrenocorticotropic hormone) preparations, [E. Thing] Acta endocrinol. **16:** 160-178, June '54
degree of inactivation of antidiuretic activity of vasopressin (pitressin, posterior pituitary preparation) by kidneys and liver of rats, [S. E. Dicker & A. L. Greenbaum] J.Physiol. **126:** 116-123, Oct. 28, '54
determination of urinary corticoids in relation to effects of implantations and total extracts of hypophysis, [H. Schubert] München.med.Wchnschr. **96:** 1312-1313, Nov. 5, '54 G
diabetogenic effect of various somatotropins; modification by cortisone (adrenocortical preparation), [L. F. Hartmann] Rev.Soc.argent.biol. **30:** 7-13, '54 S
effect of chronic pitressin (posterior pituitary preparation) administration on electrolyte excretion in normal dogs and in dogs with experimental ascites, [J. O. Davis, D. S. Howell & R. E. Hyatt] Endocrinology **55:** 409-416, Oct. '54
effect of cortisone (adrenocortical preparation) and somatotropic hormone on vaccinia virus lesions and benzyl alcohol toxicity in embryonated egg,

PITUITARY PREPARATIONS, effects--Continued
[G. H. Scherr, J. M. Severens, P. Jurtshuk, Jr. & C. L. Wittenberger] J.Infect.Dis. **95**:160-164, Sept.-Oct. '54
effect of cortisone (adrenocortical preparation) and thyrotropin on thyroid transplants in guinea pig, [M. F. A. Woodruff] J.Endocrinol. **11**:1-6, July '54
effect of estrone (estrogen), progesterone (corpus luteum hormone) and pituitary mammotropin (prolactin) on mammary glands of castrated C3H male mice, [T. A. Daane & W. R. Lyons] Endocrinology **55**:191-199, Aug. '54
effect of gonadotropin on provoked ovulation in premature rat, [J. Vimeux] Ann.endocrinol. **15**:595-598, '54 F
effect of growth hormone on muscle potassium and on extracellular fluid, [A. A. Batts, L. L. Bennett, J. Garcia & J. Stein] Endocrinology **55**:456-465, Oct. '54
effect of growth hormone on tibia of developing chick embryo, [H. T. Blumenthal, K. M. Hsieh & T. Y. Wang] Am.J.Path. **30**:771-785, July-Aug. '54
effect of posterior lobe extracts on blood pressure of fowl, [R. Strahan & H. Waring] Australian J.Exper. Biol.& M.Sc. **32**:193-205, April '54
effect of posterior pituitary hormone on release of adrenocorticotropic hormone, [S. Itoh & A. Arimura] Nature,London **174**:37, July 3, '54
effect of somatotropic hormone, of cortisone and of desoxycorticosterone (adrenocortical preparations) with or without isoniazid on experimental tuberculosis of guinea pig, [B. Besta, M. Lucchesi, S. Valenti & T. Marino] Ann.Ist.Carlo Forlanini **14**:171-177, '54 I
effect of somatotropin and of cortisone (adrenocortical preparations) on skin transplantations, [G. Pellegrini] Chir.e pat.sper. **2**:257-269, May '54 I
effect of thyrotropic hormone on organic serum iodine, [B. Fazio, U. Costa & G. Assereto] Arch. "E.Maragliano" pat.e clin. **9**:993-996, July-Aug. '54 I
effect of total body irradiation on rabbit pituitary as measured by gonadotropin response in chicks, [J. J. Lane & others] Proc.Soc.Exper.Biol.& Med. **86**:36-38, May '54
effects of altering balance between prolactin (pituitary preparation) and ovarian hormones on initiation of lactation in rabbits, [J. Meites & J. T. Sgouris] Endocrinology **55**:530-534, Nov. '54
effects of chronic administration of thyroxin to hypophysectomized rats on their skeletal growth, maturation and response to growth hormone, [C. W. Asling, M. E. Simpson, C. H. Li & H. M. Evans] Anat.Rec. **119**:101-117, May '54
effects of protein anabolic hormones (growth hormone and testosterone, androgen) on rates of protein degradation and protein loss in fasting dog, [P. D. Bartlett & A. Stevenson] Endocrinology **55**:200-204, Aug. '54
experimental gastric histamine erosions and ulcers with special reference to effect of somatotropic hormone on their frequency, [L. Löfgren] Ann. med.exper.et biol.Fenniae (supp.6) **32**:1-20, '54
experimental study of hepatic inactivation by pitressin (posterior pituitary preparation), [G. Mathé & J. Altman] Presse méd. **62**:983-985, June 23, '54 F
extrathyroidal effects of thyroid-stimulating hormone, [L. H. Kyle, W. C. Welham, P. D. Doolan & M. Schaaf] J.Clin.Endocrinol. **14**:1029-1038, Sept. '54
fate of antidiuretic activity of pitressin (posterior pituitary preparation) in rats, [S. E. Dicker] J. Physiol. **124**:464-475, June 28, '54
further observations on role of pituitary and adrenal gland in azo dye carcinogenesis, [C. H. Robertson, M. A. O'Neal, H. L. Richardson & A. C. Griffin] Cancer Res. **14**:549-553, Sept. '54
further studies on effects of pituitary growth hormone on C3H mice bearing transplanted mammary adenocarcinoma, [M. C. Smith & others] Cancer Res. **14**:388-390, June '54
growth hormone, [H. Kolder] Wien.Ztschr.inn.Med. **35**:361-381, Sept. '54 G
growth hormone and carbohydrate metabolism, [R. C. de Bodo & M. W. Sinkoff] Diabetes **3**:87-93, March-April '54
hormone influence in regulation of serum iron; effect of extracts and pituitary hormones, [P. Larizza, S. Ventura, D. Meduri & L. Larizza] Haematologica **38**:611-637, '54 I
hormone influence on trophism of thymus, [P. Sforzini] Minerva pediat. **6**:390-391, May 31, '54 I

PITUITARY PREPARATIONS, effects--Continued
inactivation of chromatophore-expanding activity of pituitary extracts by ascorbic acid, [M. Holzbauer & R. Rigler] Nature,London **174**:877, Nov. 6, '54
increased metabolic rate without thyroid participation on injection of rats with pituitary erythropoietic fractions, [A. N. Contopoulos, E. S. Evans, S. Ellis & M. E. Simpson] Proc.Soc.Exper.Biol.& Med. **86**:729-733, Aug.-Sept. '54
influence of somatotropic hormone and cortisol (hydrocortisone, adrenocortical preparation) upon development of tissue necrosis, [H. Selye] J.Endocrinol. **10**:347-350, June '54
influence of thyroid insufficiency on response of genital tract of immature rat to serum gonadotropin, [J. Lederer & F. Meersseman] Ann.endocrinol. **15**:626-631, '54 F
influence of thyrotropic hormone on fixation of radioiodine in hypothyroidism; 2 cases, [P. Lamarque, E. Thibaud, A. Pages & J. Gary-Bobo] J.radiol.et électrol. **35**:275-277, '54 F
influence of thyroxin on response of ovary of immature rats to gonadotropic hormone, [A. B. Kar, J. N. Karkun, A. C. Roy & N. N. De] Arch.internat. pharmacodyn. **99**:97-103, Sept. 1, '54
inhibition by butyl 3,5-diiodo-4-hydroxybenzoate of action of thyrotropic hormone injected in guinea pig, [G. Deltour, E. Velez, S. Weinmann & E. Laviada] Ann.endocrinol. **15**:124-129, '54 F
inversion and refractory behavior of human uterine muscle following administration of hormone of posterior lobe, [F. Hoff & R. Bayer] Zentralbl. Gynäk. **76**:541-548, '54 G
lack of clinical proof of hypertensive effect of pituitrin (posterior pituitary preparation), [A. Morana Jiménez, J. González Granda & R. Fernández Francolf] Rev.clín.espan. **54**:280-286, Sept. 15, '54 S
maximum urine concentration (in dehydration or after pitressin tannate, posterior pituitary preparation), [B. E. Miles, A. Paton & H. E. de Wardener] Brit.M.J. **2**:901-905, Oct. 16, '54; correction **2**:1060, Oct. 30, '54
metabolic studies on effects of crystalline growth hormone (somatotropin) in man, [E. Shorr, A. C. Carter, B. J. Kennedy & R. W. Smith, Jr.] Diabetes **3**:94-98, March-April '54
new tibia test (effect on epiphysial cartilage) of somatotropic hormone; antagonism of adrenocorticotropic hormone, [P. Sforzini, M. Negri & A. Mazzarella] Folia endocrinol. **7**:583-589, Oct. '54 I
on erythropoiesis of normal newborn, [M. Bernardi, P. Brusa & L. Piceni] Minerva pediat. **6**:781-790, Oct. 31, '54 I
pituitary action on orbital fats; orbital lipostatic hormone, [P. Sforzini] Gior.clin.med. **35**:823-836, July '54 I
possibility of prolactin acting as luteotropic agent; effects in association with human chorionic gonadotropin on metabolism of progesterone (corpus luteum hormone), [G. P. Balassi] Minerva ginec. **6**:577-584, Sept. 15, '54 I
pregnancy urine reaction on ovary of rabbit transplanted in anterior chamber; effect of follicle stimulating hormone, [M. Colonna] Arch.sc.biol. **38**:132-144, March-April '54 I
prevention of post-histaminic gastric ulcers in guinea pigs by posterior pituitary extract, [K. Kowalewski & G. O. Bain] Acta gastro-enterol. belg. **17**:539-551, June-July '54
quantitative modes of gonadostimulating action of anterior pituitary extract on intratesticular ovarian grafts, [J. Marescaux & M. Deminatti] Ann. endocrinol. **15**:572-574, '54 F
reciprocal relationships of thyrotropic hormone, thyroxin and ascorbic acid, [P. Desaive & R. Ghys] Ann.endocrinol. **15**:213-219, '54 F
secretion of antidiuretic hormone in response to hemorrhage and fate of vasopressin (pitressin, posterior pituitary preparation) in adrenalectomized rats, [M. Ginsburg] J.Endocrinol. **11**:165-176, Aug. '54
sensitization of uterus to pitocin (posterior pituitary preparation) with special consideration of melanophore hormone and strychnic acid; method for quantitative studies on isolated uterus of guinea pig, [N. Brock & D. Lorenz] Arzneimittel-Forsch. **4**:540-544, Sept. '54 G
serum lipoproteins in experimental diabetes; effect of anterior pituitary growth hormone, [A. Fasoli, E. H. Magid, M. D. Glassman & P. P. Foà] Proc. Soc.Exper.Biol.& Med. **87**:167-169, Oct. '54

PITUITARY PREPARATIONS, effects--Continued
somatotropic hormone and hematic crasis, [P. Sforzini & M. Negri] Minerva pediat. **6**:845-849, Aug. 31, '54 I
stability of melanophore- and adrenocorticotropic activities, [E. Thing] Acta endocrinol. **16**:179-186, June '54
stimulation of thyroid by exogenous thyrotropic hormone in young guinea pigs subjected to subtotal thymectomy, [L. Gyllensten & A. Olsson] Acta physiol.scandinav. **31**:22-27, '54
studies of endocrine regulation of histogenous reactivity of connective tissues; somatotropic hormone and adrenocortical preparations; morphologic study of white rat, [G. Chirico & S. Viola] Arch.sc.med. **98**:130-145, Sept. '54 I
thyreopathy due to Staphylococci albus in rat administered anterior pituitary extract, [E. Bajocchi, A. Salvi & E. Bussinello] Boll.Ist.sieroterap.milanese **33**: 352-357, July-Aug. '54 I
thyroid of aged; behavior of iodoprotein and cholesterol of blood in presenile subjects treated with thyrotropic hormone, [B. Bonati, A. Salvi & G. B. Rancati] Acta gerontol. **4**:9-14, Jan.-Feb. '54 I
use of associated piton (posterior pituitary preparation) and neostigmine in gastroduodenal pharmacoroentgenology, [M. Finocchiaro & G. Guerrini] Arq.cir.clín.e exper. **17**:95-136, May-June '54 P
use of thyrotropic hormone in diagnosis of hypothyroidism, [M. de Visscher & J. Lederer] Ann. endocrinol. **15**: 622-625, '54 F

standardization, detection of thyroid stimulating (thyrotropic) hormone by I131 uptake in chicks, [C. J. Shellabarger] J.Appl.Physiol. **6**: 721-723, May '54
experiments with various methods for standardization of posterior lobe extract, [W. Lammers & T. J. Terpstra] Arch.internat.pharmacodyn. **97**: 282-286, April 1, '54

therapy, cat-scratch thyroiditis treated with thyrotropic hormone, [M. Shumway & P. L. Davis] J. Clin.Endocrinol. **14**:742-743, July '54
clinical significance of thyrotropic hormone, [B. A. Lamberg] Finska läk.-sällsk.handl. **96**:177-188, '53 Sw
combined pitressin (posterior pituitary preparation) and electric shock in schizophrenia, [L. Forizs, E. Vitols & M. Vitols] Dis.Nerv.System **15**:176-179, June '54
effect on clinical course of diphtheria, [P. Prosperi] Riv.clin.pediat. **54**:188-198, Sept. '54 I
experimental and clinical studies on therapy of pulmonary tuberculosis with combination of anterior pituitary and adrenocortical preparations, [H. Seliger] Ztschr.Tuberk. **104**:322-329, '54 G
extrathyroidal effects of thyroid-stimulating hormone, [L. H. Kyle, W. C. Welham, P. D. Doolan & M. Schaaf] J.Clin.Endocrinol. **14**:1029-1038, Sept. '54
form of diabetes insipidus characterized by sex-linked inheritance and unresponsiveness to antidiuretic hormone: new genotypic entity, [H. Forssman] Acta endocrinol. **16**:355-364, Aug. '54
further evidence for depressor effect of pitressin (posterior pituitary preparation) in hormonal hypertension, [S. M. Friedman, M. Nakashima & C. L. Friedman] Am.J.Physiol. **179**:165-170, Oct. '54
growth hormone in hypoglycemic states, [P. Boulet, H. Serre & J. Mirouze] Montpellier méd. **46**:29-39, July-Aug. '54 F
hormone regulation of anterior pituitary by posterior; role in therapy of various diseases, [L. Martini] Clin.terap. **7**:189-206, Sept. '54 I
implantation of serum gonadotropin in acne; statistics on results, [R. Aron-Brunetière] Bull.Soc.franç. dermat.et syph. **61**:143-145, March-April '54 F
in experimental nephritis, [S. Lamperi & R. Cheli] Folia endocrinol. **7**:313-318, June '54 I
relation of light sense, melanophoric hormone and diencephalic centers; effect of hormone, [V. Chinaglia & O. Foroni] Ann.ottal.e clin.ocul. **80**:1-24, Jan. '54 I
role of disorders of water metabolism in pathogenesis of certain neurologic symptoms; action of cortisone (adrenocortical preparation) and of posterior pituitary extract, [J. Haguenau & B. Weil] Bull.et mém.Soc.méd.hôp.Paris **70**:763-764, June 25-July 9, '54 F
somatotropic hormone in decompensated cirrhosis, [A. Bernard] Arch.mal.app.digest. **43**: 549-553, May '54 F

PITUITARY PREPARATIONS, therapy--Continued
somatotropic hormone in experimental morphology; question of therapeutic application, [J. König & R. Klippel] Med.Monatsschr. **8**:584-591, Sept. '54 G
Theiler's encephalomyelitis; therapeutic trials with pituitary hormone, [A. Giancotti & A. Rapisarda] Riv.neurol. **24**: 549-560, July-Aug. '54 I
treatment of bronchopulmonary hemoptysis by pituitrin (posterior pituitary preparation) aerosols; preliminary report, [M. A. Conde López] Med. latina **13**: 145-147, April-June '54 S

toxicity, associated effect of pituitary somatotropic hormone and of folliculoid substances especially estradiol (estrogen); experimental study, [C. Conti] Folia endocrinol. **7**:437-446, Aug. '54 I
histologic and arteriographic studies on pitressin (posterior pituitary preparation) lesions of rabbit's stomach, [W. A. J. Crane] J.Path.& Bact. **67**: 379-392, April '54
hypersensitiveness to human pituitary (used for therapy of diabetes insipidus); case, [R. Hale] Ann. Allergy **12**:294-298, May-June '54
nature of exophthalmos-producing principle in pituitary extracts, [G. K. Smelser & V. Ozanics] Am. J.Ophth. **38**:107-122, July (pt.2) '54

PITUITRIN (posterior pituitary preparation): See Pituitary Preparations

PITYRIASIS
lichenoides: See Parapsoriasis
rubra pilaris, Devergie's disease and p-aminosalicylic acid, [L. Levi] Gior.ital.dermat.e sif. **95**: 152-159, March-April '54 I
liver vitamin A in Devergie's disease, [T. Cornbleet] J.Invest.Dermat. **23**:71-73, Aug. '54
pathogenesis of Devergie's disease, [A. Maggiora] Arch.ital.dermat.sif. **26**: 373-382, [54] I

PITZEN, P., Leitsymptom: Schiefhals, München.med. Wchnschr. **96**:1183-1184, Oct. 8, '54

PITZEN BANDAGE: See Bandaging

PITZURRA, M., Microculture per striscio, Schweiz. Ztschr.allg.Path. **17**:560-564, '54
Ricerche sulla sporulazione del B. subtilis e del B. anthracis, Schweiz.Ztschr.allg.Path. **17**:565-574, '54

PITZUS, F.: See TUVERI, A., jt. auth.

PIULACHS, P., Indicaciones quirúrgicas en los síndromes hemolíticos, Arch.pediat.,Barcelona **4**: 503-535, March-April '54

PIVALIZID (isoniazid derivative): See Isoniazid

PIVEL, E.: See SCHWARTZ, J., jt. auth.

PIVOTEAU: See OFFRET, G., jt. auth.

PIXLEY, R. T.: See KIMMELSTIEL, P., jt. auth.

PIZA, P. de T.: See CORBETT, C. E., jt. auth.
See FARINA, R., jt. auth.

PIZARRO, E., and RAMIREZ V., M., Transmisión experimental de la poliomielitis a Ateles vellerosus (mono araña), Ciencia **14**:15-17, '54

PIZARRO, J. J., Prurido vulvar em obstetrícia, Rev. gynec.e obst. **1**:271-282, May '54
Placenta acreta (sôbre dois casos), An.brasil.ginec. **37**:321-331, June '54

PIZER, M. E., Cavernous hemangioma occurring in body of mandible, Oral Surg. **7**:1201-1203, Nov. '54
Monostotic fibrous dysplasia of mandible, Oral Surg. **7**:1236-1241, Nov. '54

PIZON, P., Mensurations radiologiques des fémurs, Presse méd. **62**:1195-1196, Sept. 4, '54
Un étudiant en médecine du Premier Empire, Presse méd. **62**:1259-1261, Sept. 22, '54
Les fissures des calculs biliaires, Presse méd. **62**: 1285, Sept. 25, '54
Remarques sur la cholécystographie métrique, Presse méd. **62**:1315-1317, Sept. 29, '54
Rœntgenthérapie des cancers du larynx et du laryngopharynx, Presse méd. **62**:1386-1387, Oct. 13, '54
See WEISSENBACH, R. J., jt. auth.

PIZZETTI, F., CHIEREGO, F., and FABRIS, P., Contributo alla conoscenza della citologia dell'apparato uro-genitale; aspetti citologici della mucosa vescicale, Tumori **40**:490-514, Sept.-Oct. '54
CLERICI, E., and di PIETRO, S., Osservazioni sull'azione degli azotoipritici sui leucociti circolanti, Tumori **40**:528-536, Sept.-Oct. '54

PIZZI, M., La información epidemiológica en los programas internacionales de control de enfermedades trasmisibles, Bol.Ofic.san.panam. **38**:629-645, June '54

PIZZOLATO, P.: See ZISKIND, J., jt. auth.

PIZZUTI, G., Alcuni criteri scientifici e tecnici nella selezione e l'orientamento professionali del personale volontario della A.M., Riv.med.aeronaut. **17**:257-264, April-Sept. '54

PLACEBOS
comparison of effect of atropine and placebo on galvanic skin resistance, [D. J. Perry & G. E. Mount] J.Invest.Dermat. **22**:497-501, June '54; correction **23**:212, Sept. '54
evaluation, [D. K. de Jongh] Nederl.tijdschr.geneesk. **98**:1943-1951, July 10, '54 Du
is liver a "tonic"? Short study of injecting placebos (and vitamin B_{12}), [J. R. O'Brien] Brit.M.J. **2**:136-137, July 17, '54
PLACENTA
routine manual removal, [R. L. Hoffman] Am.J.Obst. & Gynec. **68**:645-651, Aug. '54
unusual location for placental attachment in abdominal pregnancy; case, [C. Farris, Jr., A. Kush & A. Jacobs] Am.J.Obst.& Gynec. **68**:1598-1599, Dec. '54
abruptio placentae: See Placenta, premature separation
accreta: See Placenta, adherent
adherent: See also Placenta, retained
placenta accreta, [O. B. Ramse] Nord.med. **52**:1023-1024, July 22, '54 N
placenta accreta, [M. L. Stone, A. M. Donnenfeld & A. Tanz] Am.J.Obst.& Gynec. **68**:925-929, Sept. '54
placenta accreta; 2 cases, [J. J. Pizarro] An.brasil. ginec. **37**:321-331, June '54 P
anatomy and histology, anatomicohistologic development, [C. Nézelof & A. Roussel] Semaine hôp.Paris **30**:3151-3162, Sept. 10-14, '54 F
illustration of structure, [H. Franken] Zentralbl. Gynäk. **76**:729-745, '54 G
blood supply, investigation of fetal placental circulation during postpartum period; significance for clamping umbilical cord, [G. Hörmann & I. Lemtis] Zentralbl.Gynäk. **76**:329-341, '54 G
permeability for P32; blood circulation in intervillous space, [H. W. Kayser] Arch.Gynäk. **184**:385-413, '54 G
physiologic study of monkey fetus in utero; procedure for blood pressure recording, blood sampling and injection of fetus under normal conditions, [S. R. M. Reynolds, W. M. Paul & A. St. G. Huggett] Bull. Johns Hopkins Hosp. **95**:256-268, Nov. '54
placenta as example of peripheral heart, [C. D. de Langen] Cardiologia **24**:346-352, '54
placental arteriovenous fistula; critique of concept, [P. N. Siliquini, P. F. Angelino, E. Revelli & A. Actis Dato] Minerva ginec. **6**:665-669, Oct.15,'54 I
venous drainage of placenta of rhesus monkey (Macaca mulatta), [E. M. Ramsey] Contrib.Embryol.(nos. 231-241) **35**:151-174, '54
cancer: See Cancer, chorionic
circumvallata, bleeding states of pregnancy; associated with placental abnormalities: rupture of marginal sinus and circumvallate placenta, [H. L. Gainey & K. S. Nicolay] Missouri Med. **51**:986-990, Dec. '54
clinical and anatomicopathologic studies, [A. Pavoni] Rev.ital.ginec. **37**:126-137, '54 I
edema, late toxemia in hydrops of fetus and placenta due to Rh incompatibility, [R. Jann] Arch.Gynäk. **184**:731-748, '54 G
expulsion, significance of conservative management of postplacental period, [S. Kolonja] Wien.med.Wchnschr. **104**:839-843, Oct. 16, '54 G
hemorrhage: See also Labor, hemorrhage; Placenta praevia; Placenta, premature separation
acute syndromes following increased fibrinogen consumption in obstetrics, [R. Masure & J. A. Schockaert] Gynaecologia **138**:75-86, July '54 F
bleeding states of pregnancy associated with placental abnormalities; rupture of marginal sinus and circumvallate placenta, [H. L. Gainey & K. S. Nicolay] Missouri Med. **51**:988-990, Dec. '54
diagnosis and management of late pregnancy hemorrhage, [J. S. Fish & others] South.M.J. **47**:954-961, Oct. '54
fetal and neonatal anemia due to hemorrhage in feto-placental circulation, [J. C. Nahoum] Rev.gynec.e obst. **2**:483-489, Aug. '54 P
uteroplacental apoplexy, [G. Léonard] Union méd. Canada **83**:901-906, Aug. '54 F
hormones: See also Gonadotropins, chorionic
adrenocorticotropic substances from human placenta, [N. S. Assali & J. Hamermesz] Endocrinology **55**:561-567, Nov. '54
do glucocorticosteroids of placenta and of fetal adrenals influence maternal organism? [R. Elert] Ztschr.Geburtsh.u.Gynäk. **141**:229-235, '54 G
hydatiform degeneration: See Uterus, hydatiform mole
infarction, significance and origin of large red infarcts in nonconvulsive pregnancy toxicosis with predominating hypertension and edema, [E. Gil Vernet & J. Esteba Caballería] Cir.ginec.y urol. **7**:213-221, April '54 S
significance of placenta in "obstetric mortality"; study of 2000 births, [G. J. Kloosterman & B. L. Huidekoper] Gynaecologia **138**:529-550, Nov. '54
marginata, clinical and anatomicopathologic studies, [A. Pavoni] Riv.ital.ginec. **37**:126-137, '54 I
pathology, erythroblastosis problems; behavior of Rh antibody titers and serum tocopherol contents and relation to fine tissue changes of placenta in fetal erythroblastosis; prophylaxis of erythroblastosis with vitamin E, [R. Beckmann, F. Feldmann & N. Schümmelfeder] Deutsche med.Wchnschr. **79**:1157-1162, July 30, '54 G
incidence and significance of calcification, [J. B. Hartley] Brit.J.Radiol. **27**:365-380, July '54
placenta in abortion; histopathology of trophoblast in 72 human abortions, [J. Botella Llusiá & J. Suárez Tamargo] Arch.med.exper. **17**:25-55, '54 S
placenta of premature infants; 75 cases, [C. Nézelof & A. Roussel] Semaine hôp.Paris **30**:3163-3167, Sept. 10-14, '54 F
permeability, congenital malaria-case, [J. B. Mendoza & B. Ongkiko] J.Philippine M.A. **30**:398-400, Aug. '54
diaplacental transmission of Toxoplasma in white rats infected before pregnancy, [G. Wildführ] Ztschr. Immunitätsforsch. **111**:110-120, June '54 G
effect of hyaluronidase on permeability of barrier, [H. Wernze] Geburtsh.u.Frauenh. **14**:813-820, Sept. '54 G
histochemically demonstrable iron in placental organs of rat after intravenous administration of high molecular ferric carbohydrate, [G. Nylander] Acta Soc.med.upsal. **59**:363-371, '54
influence of vitamin K_1 and synkavit (menadiol, vitamin K preparation) given antepartum on prothrombin time of newborn, [H. V. Dyggve, H. Dam & E. Søndergaard] Acta obst.et gynec.scandinav. **33**:283-288, '54
intrauterine transmission of paratyphoid B bacteria in connection with paratyphoid B meningitis in newborn, [H. O. Andrischock] Ztschr.Hyg. **140**:227-232, '54 G
is intrauterine leprosy prophylaxis of fetus possible with BCG vaccine? [F. Manca] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6**:74-75, June 30,'54 I
permeability for P32; blood circulation in intervillous space, [H. W. Kayser] Arch.Gynäk. **184**:385-413, '54 G
permeability of placenta of guinea pig to glucose and fructose, [M. J. Karvonen & N. Rälhä] Acta physiol.scandinav. **31**:194-202, '54
placental transfer of amino acids in normal and toxemic pregnancy, [C. A. B. Clemetson & J. Churchman] J.Obst.& Gynaec.Brit.Emp. **61**:364-371, June '54
placental transfer of intravenously administered high molecular ferric carbohydrate, [G. Nylander] Acta Soc.med.upsal. **59**:372-382, '54; Nature,London **173**:310-311, Aug. 14, '54
placental transmission of hepatitis, [H. Ellegast, G. Gumpesberger & F. Wewalka] Wien.klin.Wchnschr. **66**:507-511, July 23, '54 G
quantitative studies on distribution of penicillin between mother and fetus, [J. Fonsman] Ugesk.læger **116**:1072-1075, July 22, '54 Da
selective filtration of syphilitic reagins, [E. Vogt] Acta pædiat. **43**:247-251, '54
transplacental passage of insulin from mother to fetus and from fetus to mother in rabbits and sheep, [E. Ruggeri & others] Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **6**:72-73, June 30, '54 I
transport of oxygen in sheep's placenta; diffusion constant of placenta, [H. Lamport] Yale J.Biol.& Med. **27**:26-34, Sept. '54
physiology: See also Placenta, permeability
choline content of human placenta; its purpose and its significance for etiology of toxicosis, [W. Mischel] Ztschr.Geburtsh.u.Gynäk. **141**:334-345, '54 G
dehydrogenase activity in rabbit placenta, [A. G. Foraker, S. W. Denham & D. D. Mitchell] Obst.& Gynec. **4**:527-535, Nov. '54
effects of cortisone (adrenocortical preparation) on human placenta metabolism in vitro, [E. E. Gordon & C. A. Villee] Arch.Biochem. **51**:308-307, July '54
illustration of function, [H. Franken] Zentralbl.Gynäk. **76**:729-745, '54 G
oxygen respiration of placenta in vitro during intrauterine death of fetus; nutrition of placenta, [H. Kyank] Zentralbl.Gynäk. **76**:9-14, '54 G

PLACENTA, physiology--Continued
respiration and aerobic glycolysis of placenta in toxemia in vitro, [H. Kyank] Geburtsh.u.Frauenh. **14**: 1005-1012, Nov. '54 G
praevia, antepartum hemorrhage, [F. M. Kern] S.Clin. North America **34**:1523-1533, Dec. '54
conservative treatment, [J. E. Fitzgerald, A. Webster, W. F. Geiltmann & B. Zummo] Am.J.Obst.& Gynec. **68**:659-664, Aug. '54
diagnosis and therapy, [J. Adeodato, Jr.] Rev.gynec.e obst. **2**:638-659, Oct. '54 P
difficult diagnosis complicating bivitelline twin pregnancy, [N. O. di Fonzo & S. O. Serfaty] Prensa méd.argent. **41**:2883-2885, Oct. 1, '54 S
indications for and scope of indirect placentography in diagnosis, [U. Borell, I. Fernström & A. Westman] Acta obst.et gynec.scandinav. **33**:231-252, '54
management; experiences and statistical survey 1943-1948 and 1950-1952, [J. Freneau] Obst.y ginec. latino-am. **12**:310-320, July '54 S
placenta previa and its modern treatment, [P. de S. Wijesekara] Ceylon M.J. **2**:119-125, Nov. '53
placentography, [S. V. Boland] Irish J.M.Sc., pp. 469-471, Oct. '54
therapy with vaginal cesarean section, [F. von Mikulicz-Radecki] Geburtsh.u.Frauenh. **14**:581-586, July '54 G
premature separation, acute renal failure secondary to abruptio placenta, [B. W. Lerner, R. P. Saunders & R. McKenna] Rocky Mountain M.J. **51**:802-805, Sept. '54
antepartum hemorrhage, [F. M. Kern] S.Clin.North America **34**:1523-1533, Dec. '54
chlorpromazine (phenothiazine derivative) in therapy of premature separation of normal placenta, [E. Fauvet] Geburtsh.u.Frauenh. **14**:880-883, Oct. '54 G
coagulation studies in abruptio placenta complicated by hypofibrinogenemia, [T. J. Greenwalt & D. C. Triantaphyllopoulos] Am.J.Clin.Path. **24**:1246-1249, Nov. '54
management of afibrinogenemia, [L. L. Weber & N. F. Parson] S.Clin.North America **34**:1601-1613, Dec. '54
problem of late toxemia, [K. Heim] München.med. Wchnschr. **96**:1151-1156, Oct. 1, '54 G
prolapse, [G. A. Maxwell] Obst.& Gynec. **4**:51-57, July '54
prolapse; case, [J. Starke] Zentralbl.Gynäk. **76**:949-951, '54 G
serious cases of premature separation of normally inserted placenta with special respect to transfusion therapy, [G. Anzisi] Arch.ostet.e ginec. **59**: 59-71, Jan.-Feb. '54 I
supine hypotensive syndrome producing abruptio placentae, [W. M. Sullivan, Jr. & P. Grossbard] J.M. Soc.New Jersey **51**:470-471, Nov. '54
therapy with vaginal cesarean section, [F. von Mikulicz-Radecki] Geburtsh.u.Frauenh. **14**:581-586, July '54 G
preparations: See also Placenta, hormones
choroid detachment treated with placental preparation, [A. Hudelo & L. Maussion] Ann.ocul. **187**:737-738, Aug. '54 F
effect of pregnant mares' urine extract (uroenterone) and placental extract on Mann-Williamson ulcers in dogs, [D. J. Sandweiss, S. R. Scheinberg & H. C. Saltzstein] Gastroenterology **27**:411-416, Oct. '54
Filatov method in therapy of roentgen injuries, [A. Devois & C. Tavernier] J.radiol.et électrol. **35**: 669-671, '54 F
histologic study of reparative processes of nerve substance following Filatov therapy; implantation into peripheral nerves (sciatic), [G. Leoni & A. Mattioli] Gior.psichiat.e neuropat. **82**:745-761, '54 I
influence of extracts on course of ultraviolet erythema, [H. Tronnier] Arzneimittel-Forsch. **4**: 627-629, Oct. '54 G
inhibition of bacterial growth by placental tissue, [W. Mosler] Zentralbl.Gynäk. **76**:934-939, '54 G
mode of action of placental tissue according to Niehans, [E. von Schubert] Ärztl.Wchnschr. **9**:953-954, Oct. 1, '54 G
nature of biostimulins, especially effect on blood coagulation, in therapy of paradentosis, [R. Bandettini] Folia endocrinol. **7**:449-452, Aug. '54 I
placental transplantations for detached retina and macular hole, [K. Safar] Wien.klin.Wchnschr. **66**: 801-804, Oct. 22, '54 G
placental transplants; behavior of alkaline phosphatase in liver, spleen, kidney and placental transplant; experimental study, [E. Macchitella & F. Agostinacchio] Chir.e pat.sper. **2**:211-222, March '54 I

PLACENTA, preparations--Continued
retinitis punctata albescens considerably improved by placental implantation; case, [P. Bélicard] Bull. Soc.opht.France, pp. 246-248, March '54 F
therapeutic application of extract biostimulin, [A. Arquint & A. Hauser] Schweiz.med.Wchnschr. **84**: 648-650, June 5, '54 G
tissular therapy of dystrophy in infant, [G. Cembrano] Semana méd. **105**:757-759, Oct. 21, '54 S
use of aqueous extract in treatment of ocular conditions with special reference to corneal ulcers, [B. K. Das Gupta, G. C. Sen & P. Das Gupta] J.Indian M.A. **23**:382-386, June '54
use of placental extracts (Filatov method) in treatent of weak and premature newborn, [G. M. J. T. Leenders] Acta pædiat.belg. **8**:75-88, '54 F
prolapse: See Placenta, premature separation
retained, delayed delivery of fetus papyraceous twin, [J. A. Kerner] Am.J.Obst.& Gynec. **68**:1185-1186, Oct. '54
prophylaxis of puerperal infection with sulfonamides or penicillin after manual removal and palpation of retained placenta, [H. Diegritz] Zentralbl.Gynäk. **75**:1966-1973, '53 G
routine exploration of uterus for retained secundines, [C. C. Briscoe] Obst.& Gynec. **4**:375-379, Oct. '54
roentgenography: See also other subheads under Placenta
by soft tissue method, [K. Fochem, V. Grünberger & G. Narik] Geburtsh.u.Frauenh. **14**:603-612, July '54 G
incidence and significance of placental calcification, [J. B. Hartley] Brit.J.Radiol. **27**:365-380, July '54
value of radiology (for location of placental site) in antepartum hemorrhage, [J. Dawson & P. R. Mitchell] Brit.M.J. **2**:1085-1086, Nov. 6, '54
rupture, traumatic rupture; case, [M. B. Davis & W. P. Dailey] Obst.& Gynec. **4**:350-351, Sept. '54
syphilis, relation between placenta and syphilis; diagnosis and prognosis of congenital syphilis, [G. Hörmann] Arch.Gynäk. **184**:481-521, '54 G
PLACHTA, A., and SPEER, F. D., Congenital absence of right coronary artery; report of case associated with adherent pericardium and augmented pericardial vascularity, Am.J.Clin.Path. **24**:1035-1039, Sept. '54
Apocrine-gland adenocarcinoma and extramammary Paget's disease of vulva; review of literature and report of case, Cancer **7**:910-919, Sept. '54
See FREUD, P., jt. auth.
PLAGER, J. E.: See MIGEON, C. J., jt. auth.
PLAGGE, J. C., Transfer of estrogens between rats united in parabiosis, Anat.Rec. **119**:187-211, June '54
PLAGHOS, A. H., Cadera: intolerancia al acrílico. Artrodesis, Bol.y trab.Soc.argent.ortop. **19**:239-243, '54
PLAGUE
See also Fowl Plague
bacilli, adaptive control of terminal respiration in Pasteurella pestis, [E. Englesberg, A. Gibor & J. B. Levy] J.Bact. **68**:146-151, Aug. '54
behavior of 2 strains of Pasteurella pestis of continental variety (glycerol positive) after 50 passages in white rat; first epidemiologic deductions, [G. Girard] Bull.Soc.path.exot. **47**:361-367, '54 F
biologic and biochemical behavior of Pasteurella pestis and of Pasteurella pseudotuberculosis, [R. Devignat] Bull.World Health Organ. **10**:463-494, '54 F
changes in phagocytic activity (against plague bacilli) of polymorphonuclear leukocytes following total body x-irradiation in rat, [M. Wilkinson] Blood **9**: 810-816, Aug. '54
enzymatic changes accompanying shift from anaerobiosis to aerobiosis in Pasteurella pestis, [E. Englesberg, J. B. Levy & A. Gibor] J.Bact. **68**: 178-185, Aug. '54
isolation of fractions from Pasteurella pestis for use in hemagglutination test, [S. J. Silverman] J.Lab. & Clin.Med. **44**:185-193, Aug. '54
production of Pasteurella pestis toxin, [E. Englesberg & J. B. Levy] J.Bact. **68**:57-60, July '54
production of protective antigens by Pasteurella pestis in synthetic medium, [S. J. Silverman, K. Higuchi & E. Meyers] Proc.Soc.Exper.Biol.& Med. **86**:112-114, May '54
epidemiology and statistics: See also Plague, history
behavior of 2 strains of Pasteurella pestis of continental variety (glycerol positive) after 50 passages in white rat; first epidemiologic deductions, [G. Girard] Bull.Soc.path.exot. **47**:361-367, '54 F
cases of and deaths from infectious diseases reported

PLAGUE, epidemiology and statistics--Continued
in various countries; plague, Epidemiol.& Vital Statist.Rep. **7**:258-268, '54
experimental, hepatic function and other physiologic studies in monkeys with experimental pneumonic plague, [N. J. Ehrenkranz & L. P. White] J.Infect. Dis. **95**:226-231, Nov.-Dec. '54
history, epidemiology of pandemic plague in 1664/67, [E. Schmitz-Cliever] Arch.Hyg. **138**:440-444, '54 G
pest due to wild rodents always latent problem in Angola, [V. da Silva] An.Inst.med.trop. **10**:971-982, Sept. '53 P
plague and politics, [I. Veith] Bull.Hist.Med. **28**:408-415, Sept.-Oct. '54
immunity, isolation of fractions from Pasteurella pestis for use in hemagglutination test, [S. J. Silverman] J.Lab.& Clin.Med. **44**:185-193, Aug. '54
vaccine virus E. V. protects equally against all 3 strains of Pasteurella pestis, [G. Girard] Bull.Soc. path.exot. **47**:475-478, '54 F
prevention, local health department participation in rodent plague survey, [E. W. Grant & G. L. Smith] Canad.J.Pub.Health **45**:293-295, July '54
transmission: See also Plague, history
reservoirs and vectors of plague, [A. Macchiavello] J.Trop.Med. **57**:139-146, June; 158-171, July; 191-197, Aug.; 220-224, Sept.; 238-243, Oct. '54
studies on Pasteurella pestis in fleas; apparatus for experimental feeding of fleas, [L. Kartman] Exper. Parasitol. **3**:525-537, Nov. '54
Triatominae in experimental transmission, [C. T. Ames, S. F. Quan & R. E. Ryckman] Am.J.Trop. Med. **3**:890-896, Sept. '54
vaccine: See Plague, immunity
PLA MAJO, B., Fracturas por sobrecarga, Rev.españ. reum. **5**:455-462, July '54
PLANAS GARCIA de DIOS, E., Sinónimos en patología otorrinolaringológica, Rev.españ.oto-neuro-oftal. **13**:95-120, March-April '54
PLANAS-GUASCH, J., Valor del alargamiento del paladar y de la faringoplastia en el tratamiento de la fisura palatina, Clr.ginec.y urol. **7**:129-135, March '54
PLANAS HEVIA, V., and HEVIA MOLL, R., Medicina psicosomática; generalidades, Rev.clin.españ. **54**:225-231, Aug. 31, '54
PLANCHE, N.: **See MONGES, H., jt. auth.**
PLANIGRAPHY: See Roentgen Rays, technic
PLANIMETRY: See Vision, field of
PLANIOL, T., Etude du passage du radiosodium du sang vers le liquide céphalo-rachidien au cours des méningites tuberculeuses de l'enfant, Arch.franç. pédiat. **11**:465-489, '54
PLANORBIS: See Schistosomiasis, transmission; Snails
PLANSON: See LEVESQUE, J., jt. auth.
PLANTAR REFLEX: See Reflex, plantar
PLANTATIONS: See Industry and Occupations, nutrition in
PLANTS
See also Hay Fever, plants; under names of plants
antigenic relations of blood group antigens as suggested by tests with lectins, [W. C. Boyd & E. Shapleigh] J.Immunol. **73**:226-231, Oct. '54
chemical composition of various products of vegetable origin used as food by natives, [H. de L. G. A. Velho] An.Inst.med.trop. **10**:1563-1582, Sept. '53 P
composition of exotic food plants; common names, [J. dos S. Carvalho] An.Inst.med.trop. **10**:1555-1561, Sept. '53 P
determination of A_1/A_2 subgroups by means of hemagglutinins of plant origin, [M. Krüpe] Zentralbl.Bakt. (Abt.1) **160**:289-298, '53 G
wild and cultivated plants used by natives for food, [J. Gossweiler] An.Inst.med.trop. **10**:1583-1603, Sept. '53 P
cancer: See Cancer, crown gall; Cancer, plant
medicinal: See Materia Medica; under names of plants; etc.
poisonous: See also Asclepias; Fungi, poisonous; Plants, skin diseases from; Rhus; etc.
studies on toxic plants for antibacterial effects, [H. M. Burlage, S. M. Gibson, G. F. McKenna & A. Taylor] Texas Rep.Biol.& Med. **12**:229-235, '54
skin diseases from: See also Garlic; Mango; Mustard; Rhus; etc.
dermatitis caused by exposure to sunlight and Heracleum sphondylium, [O. Kunkel] Medizinische, p. 1050, Aug. 7, '54 G
oral hyposensitization by oleoresin extracts, [B. Brachman & A. K. Roy] Canad.M.A.J. **71**:4-6, July '54
PLASMA: See Blood; Blood Transfusion, plasma and serum in; Serum
PLASMA CELLS: See Blood, cells; Bones, marrow; Leukemia; Lymph Nodes; Penis, diseases; Pneumonia; Reticuloendothelial System, pathology
PLASMA EXPANDERS: See Blood Transfusion, substitutes for
PLASMACYTOMA: See Bones, marrow; Tumors, myeloma; Tumors, plasmoma
PLASMALOGEN
studies of lipoids, expecially acetalphosphatide during chyluria, [F. Portwich, F. Leupold & H. Büttner] Deutsche Ztschr.Verdauungskr. **14**:209-211, '54 G
total lipid and plasmalogen content of brain in experimental hyperthyroidism, [W. H. Minder & I. Abelin] Helvet.physiol.et pharmacol.acta **12**:63-73, '54 G
in blood: See Blood, plasmalogen
PLASMAPHERESIS: See Blood Proteins, hypoproteinemia
PLASMIN: See Blood, enzymes
PLASMOCYTES: See Blood, cells; Bones, marrow
PLASMOCYTOMA: See Bones, marrow; Tumors, myeloma; Tumors, plasmoma
PLASMODIUM: See Malaria
PLASMOMA: See Tumors, plasmoma
PLASTER OF PARIS: See Bandaging; Casts
PLASTIC SURGERY: See Face, surgery; Nose, deformities; Surgery, plastic; etc.
PLASTICS
See also Glass; Methacrylates; Polyethylene; Resins, acrylic; Vinyl Compounds; etc.
effects of plastic and steel surfaces on clotting time of human blood, [J. C. Rose & H. P. Broida] Proc. Soc.Exper.Biol.& Med. **86**:384-386, June '54
toxicology of plastics and rubber--plastomers and monomers, [R. H. Wilson & W. E. McCormick] Indust.Med. **23**:479-486, Nov. '54
use of liquid dressings in Korea, [A. Ekengren] Nord.med. **51**:854-855, June 17, '54 Sw
prostheses: See Aorta, surgery; Esophagus, cancer; Esophagus, surgery
PLATE, W. P., Clinical aspects of hirsutism with report of case, Nederl.tijdschr.geneesk. **98**:1970-1975, July 17, '54 Du
PLATINI, T. L., Contribución al estudio de las fisuras palatinas congênitas, Rev.Fac.cien.méd. **12**:157-166, April-June '54
PLATINUM AND PLATINUM COMPOUNDS
therapy: See Sarcoma, therapy
toxicity, injurious effects and late sequels of therapy with peteosthor (platinum-thorium preparation), [F. W. Rathke] München.med.Wchnschr. **96**:884-886, July 30, '54 G
occupational disease caused by allergy to platinum, [W. Massmann & H. Opitz] Zentralbl.Arbeitsmed. u.Arbeitsschutz **4**:1-4, Jan. '54 G
PLATO (c.427-c.347 B.C.)
Plato's genetic theory, [R. S. Brumbaugh] J.Hered. **45**:191-195, July-Aug. '54
PLATOU, E. S.: **See CRANNY, R. L., jt. auth.**
PLATT, B. S., Some problems in nutrition: infant-feeding practices; breast feeding and prevention of infant malnutrition, Proc.Nutrition Soc. **13**:94-105, '54
Malnourished community; care of mothers and children as first step towards improved feeding, Lancet **2**:929-931, Nov. 6, '54
PLATT, H., Observations on systemic tuberculin reaction in tuberculous guinea pig, J.Comp.Path.& Therap. **64**:312-334, Oct. '54
Antigens produced in vitro by Mycobacterium tuberculosis, with some observations on frequency of anaphylactic sensitization during course of experimental tuberculosis, Brit.J.Exper.Path. **35**:439-446, Oct. '54
PLATT, H. (Berlin), Der "Ventrikelquotient," ein Beitrag zur flächenmässigen Auswertung des Ekg mittels mechanischer Planimetrie, Ztschr.ges.inn.Med. (supp.2) pp. 73-81, '54
PLATTNER, F., and HADAVI, S., Die Richardson-Teste auf Schwangerschaft und auf Geschlecht des Fetus, München.med.Wchnschr. **96**:1020-1021, Sept. 3, '54
PLATTS, M. M., and WHITAKER, W., Diagnostic importance of blood carbon dioxide content of patients with central cyanosis, Am.Heart J. **48**:77-81, July '54
PLATYBASIA
basilar impression; 4 cases treated surgically, [G. dalle Ore & R. Ruberti] Riv.neurol. **24**:290-298, March-April '54 I
occipitocervical malformations; surgery in 11 cases,

PLATYBASIA--Continued
[S. Obrador Alcalde, J. Sánchez Juan & J. R. Boix-adós] Rev.clin.espan. **52:** 217-236, Feb. 28, '54 S
platybasia and Arnold-Chiari malformation, [D. G. Cogan & L. J. Barrows] A.M.A.Arch.Ophth. **52:** 13-29, July '54
vertigo and craniocervical dysmorphism, [M. Riva] Minerva med. **1:**1683-1686, June 9, '54 I
x-ray demonstrable lesions in occipital headache, [W. R. Chambers] J.M.A.Georgia **43:**871-874, Oct. '54
PLATZBECKER, E., and PLATZBECKER, P., Cushing-Syndrom ohne pathologisch-anatomische Veränderungen an den endokrinen Drüsen, Zentralbl. allg.Path. **92:**193-197, July 20, '54
PLATZBECKER, P.: See PLATZBECKER, E., jt. auth.
PLATZGUMMER, H., Zur Aetiologie und Therapie des Hydrops articulorum intermittens, Wien.klin. Wchnschr. **66:**719-720, Sept. 17, '54
PLAZA de los REYES, M., CAMPOS, R., and GUZMAN SERANI, R., Infección focal en las nefritis difusas, Rev.méd.Chile **82:** 140-147, March '54
PLEASANTS, J. E.: See HINDS, E. C., jt. auth.
PLEASURE, H., Psychiatric and neurological side-effects of isoniazid and iproniazid, A.M.A.Arch. Neurol.& Psychiat. **72:** 313-320, Sept. '54
233 patients with mental illness treated with electro-convulsive therapy in presence of tuberculosis, Am.J.Psychiat. **111:**177-183, Sept. '54
PLENGE, K., and KRÜCKEMEYER, K., Über ein Sarkom am Ort der Thorotrastinjektion, Zentralbl. allg.Path. **92:** 255-260, Sept. 30, '54
PLENK, A., Zur Chirurgie des Rektumkarzinoms, Wien. med.Wchnschr. **104:** 535, June 26, '54
PLENK, H. P., and GARDNER, E. J., Osteomatosis (leontiasis ossea); hereditary disease of membranous bone formation associated in 1 family with polyposis of colon, Radiology **62:** 830-840, June '54
SORENSON, F. M., and EICHWALD, E. J., Time interval between tumor inoculation and metastatic spread to lymph nodes, Cancer Res. **14:** 580-581, Sept. '54
PLENOSOL (Viscum album extract): See Genitals, cancer; Rheumatism, therapy
PLENTL, A. A.: See NESLEN, E. D., jt. auth.
PLESCH, R.: See REUSS, A., jt. auth.
PLESIOROENTGENOTHERAPY: See Leishmaniasis, therapy; Roentgenotherapy
PLESS, J.: See SAGI, E. S., jt. auth.
PLETHYSMOGRAPHY
See also Endarteritis obliterans; Fingers and Toes, blood supply; Forearm, blood supply; Skin, blood supply
limitations of electric impedance plethysmography, [J. van den Berg & A. J. Alberts] Circulation Res. **2:**333-339, July '54
PLETSCHER, A., and HUNZINGER, W. A., Erhöhte osmotische Erythrocytenresistenz bei Leberschaden, Schweiz.med.Wchnschr. **84:** 1116-1118, Sept. 25, '54
Ursache erhöhter osmotischer Erythrocytenresistenz bei hepatischen Ikterus, Klin.Wchnschr. **32:**1005-1007, Nov. 1, '54
See UEBELIN, F., jt. auth.
PLEURA
abscess: See Empyema
adhesions: See Pleurisy, adhesive; Tuberculosis, Pulmonary, artificial pneumothorax in
cancer, control of malignant effusions with radioactive gold, [A. Schick & R. J. Bloor] New York J.Med. **54:**2979-2982, Nov. 1, '54
radioactive gold in therapy of ovarian carcinomas and peritoneal and pleural carcinoses, [F. Remold, A. Siegert & H. Stamm] Strahlentherapie **94:**367-373, '54 G
diseases, pleuropulmonary surgery of nursling, [J. Mathey] Semaine hôp.Paris **30:**2629-2634, June 25, '54 F
primary pleuropulmonary actinomycosis, [H. Reitter] Zentralbl.Chir. **79:**993-1001, '54 G
effusions: See Pleura, cancer; Pleura, tuberculosis; Pleurisy
embryology, development of human diaphragm and pleural sacs, [L. J. Wells] Contrib.Embryol. (nos. 231-241) **35:**107-134, '54
fistula: See Fistula
foreign bodies, needle in free pleural cavity; case, [S. Garcia Diaz] Ciruqia **1:**50-51, July-Sept. '54 S
pathology, biopsy, [W. D. Sutliff, F. A. Hughes & M. L. Rice] Dis.Chest **26:**551-557, Nov. '54
pressure in: See also Pneumothorax; Pneumothorax, Artificial; Tuberculosis, Pulmonary, artificial pneumothorax in
PLEURA, pressure in--Continued
intraesophageal pressure and local differences of pleural pressure, [J. L. Duomarco, R. Rimini & J. P. Migliaro] Arch.Soc.biol.Montevideo **20:**157-158, Oct.-Dec. '53 S
roentgenography: See also Pleurisy
study of paramediastinal pleurae with total pneumomediastinum and stratigraphy, [G. Pidone & G. Cosentino] Ann.radiol.diag. **27:** 108-131, '54 I
tuberculosis: See also Empyema, tuberculous
age distribution of effusions, [H. Abeles & A. D. Chaves] Am.Rev.Tuberc. **70:**901-902, Nov. '54
(p)-aminosalicylic acid hydrazide in therapy of pulmonary tuberculosis and pleuritis, [R. Inzerillo & E. Chiti] Arch. "E. Maragliano" pat.e clin. **9:**335-363, March-April '54 I
amount of dextrose in tuberculous and nontuberculous serofibrinous exudates studied for differential diagnosis, [L. Ferri, V. Romeo & G. de Ritis] Lotta contro tuberc. **24:**160-165, March-April '54 I
associated novocain (procaine hydrochloride) and antihistaminics as means of prophylaxis and therapy of pleural complications following Jacobaeus operation, [G. Mauro] Chir.torac. **7:**174-180, April '54 I
diaphragmatic pleurisy; 4 cases of left diaphragmatic serofibrinous pleurisy, [C. Scarinci, V. Gramazio & E. Crasti] Minerva med. **2:**147-154, July 14, '54 I
effusions treated by prolonged bed rest, [P. A. Emerson] Brit.J.Tuberc. **48:**261-273, Oct. '54
exudative pleuritis treated with thromboplastic substance, [G. F. Baronio & E. Bochi] Minerva med. **2:**55-57, July 7, '54 I
future course of tuberculosis in clinically primary serofibrinous pleurisies, [O. Grassi] Publ.Centro invest.tisiol. **17:**127-139, '53 S
indications and results of therapy of pleurisy with effusion and pulmonary tuberculosis with adrenocorticotropic hormone associated with antibiotics, [R. Even & C. Sors] Semaine hôp.Paris **30:** 2852-2859, July 26-30, '54 F
is exudative tuberculous pleuritis seasonal disease? [K. Hartung] Monatsschr.Kinderh. **102:** 370-371, Aug. '54 G
myeloid function during pleural and pulmonary tuberculosis of ox; preliminary report, [G. Catellani & R. Cheli] Haematologica **38:**1083-1106, '54 I
phenylbutazone and butapyrin (aminopyrine-phenylbutazone preparation) in therapy of serofibrinous pleurisy, [A. González Cruz] Med.espan. **31:**362-368, May '54 S
pleuritis and osteoarticular tuberculosis; chronologic relation, [G. Lenci & G. Spediacci] Chir.org.movimento **40:**140-152, '54 I
possibilities of treatment of pleuropulmonary tuberculosis considered "incurable," [A. Bernou] Acta tuberc.belg. **45:**273-288, June '54 F
prophylaxis of formation of exudate by antihistamines with special regard to chloropyramine, [H. Schmitt-Lermann] Beitr.Klin.Tuberk. **112:**76-75, '54 G
results obtained in therapy of various types of exudates (especially postpneumothoracic) by use of proteolytic enzymes (streptokinase-streptodornase and tryptar, trypsin preparation), [F. González Manjón] An.Casa salud Valdecilla **15:**455-465, July-Aug. '54 S
(poly)saccharide contents of blood serum and pleural exudates in pulmonary tuberculosis, [Z. Stary, S. Akkurt & H. Bodur] Med.Monatsschr. **8:**772-774, Nov. '54 G
therapy of effusion, [C. Fontana] Minerva med. **1:** 1859-1862, June 27, '54 I
therapy of serofibrinous pleurisies with adrenocorticotropic hormone, [R. Even, C. Sors, Y. Trocme & A. Sarrazin] J.méd.Lyon **35:**533-539, June 20, '54 F
therapy of serofibrinous pleurisies with cortisone (adrenocortical preparation), [M. Cachin, F. Pergola & P. Roux] Bull.et mém.Soc.méd.hôp.Paris **70:**443-446, April 30-May 7, '54 F
value of pneumoperitoneum in diagnosis and therapy of serofibrinous diaphragmatic pleurisy, [C. Scarinci] Rev.tuberc.,Paris **18:**597-598, '54 F
tumors, case report of huge tumor found in right pleural cavity, [E. Ishikawa, Y. Iwama & K. Ogawa] Gann **45:** 286-288, Sept. '54
diffuse primary mesothelioma, [R. Cernich, O. F. Eguía & V. Torino] Semana méd. **105:**478-481, Sept. 9, '54 S
fibroma of visceral pleura of left upper lobe, [A. Pêtriat, L. Cornet, R. Tessier & R. Castaing] Bordeaux chir.,pp. 124-128, July '54 F

PLEURA, tumors--Continued
malignant mesothelioma, [B. E. Sharkey] M.J. Australia **1**:706-708, May 8, '54
mesothelioma, [M. L. M. T. de Lima, E. S. de San Juan & E. J. Zerbini] Rev.med.e cir.São Paulo **14**: 233-243, May '54 P
plasmocytic reaction or true myeloma in case of mesothelioma, [O. Jallut] Schweiz.med.Wchnschr. **84**:1110-1112, Sept. 25, '54 F

PLEURISY
clinical aspects of sinusal pleuritis; isolated inflammation of sinus phrenicocostalis, [M. Werner & A. Michaelsen] München.med.Wchnschr. **96**:1063-1065, Sept. 10, '54 G
adhesive, anatomicopathologic evolution of adhesions by new tuberculosis treatments with antibiotics and isoniazid; clinicoradiologic study, [L. Mezquita Arróniz & J. Anadón Romero] Rev.españ. tuberc. **23**:413-425, Sept. '54 S
long-term prognosis of acute nonspecific pericarditis; follow-up examination including cases of dry pleurisy from epidemic of Bornholm disease (myalgia epidemica) in 1930-1932, [H. Stürup] Danish M.Bull. **1**: 89-91, June '54
diagnosis, mediastinal cyst simulating bilateral pleurisy, [A. Björklund & others] Nord.med. **52**: 1587-1589, Nov. 11, '54 Sw
pleuritis or atelectasis? Clinical study of 2 cases, [A. Rossini & S. Gaballo] Clin.pediat. **36**:192-201, March '54 I
diaphragmatic: See Pleura tuberculosis
etiology and pathogenesis, pleuropulmonary lesions dependent upon thymic hyperplasia; case, [G. Vallarino] Minerva pediat. **6**: 392-393, May 31,'54 I
mediastinal: See also Pleurisy, with effusion
differential diagnosis of paramediastinal shadows of right upper lobe and superior mediastinal pleurisy, [P. C. Schmid] Fortschr.Geb.Röntgenstrahlen **81**: 829-837, Nov. '54 G
symptomatology and differential diagnosis of pleuromediastinal effusions and indurations, [W. Bertram & F. J. von Zezschwitz] Beitr.Klin.Tuberk. **112**:247-256, '54 G
purulent: See Empyema
serofibrinous: See also Pleura, tuberculosis
amount of dextrose in tuberculous and nontuberculous exudates studied for differential diagnosis, [L. Ferri, V. Romeo & G. de Ritis] Lotta contro tuberc. **24**:180-185, March-April '54 I
apparent beginning of generalized histoplasmosis, [D. O. Pierini, A. Halperín, G. Mórtola & M. Acrich Arrues] Arch.argent.dermat. **3**:499-502, Oct. '53 S
tuberculous: See Empyema, tuberculous; Pleura, tuberculosis
with effusion: See also Pleura, tuberculosis; Pleurisy, serofibrinous
atypical form of sacculated pleural effusion into anterior mediastinum, [H. Braun] Ärztl.Wchnschr. **9**:935-936, Sept. 24, '54 G
atypical forms of interlobar effusions in cardiac patients, [P. Mériel, F. Galinier & M. Desandre] J.radiol.et électrol. **35**:545-549, '54 F
cholethorax (presence of bile pigments in thoracic cavity), [A. Caniggia & A. Bassi] Atti Accad. fisiocrit.Siena (Studi Fac.med.senese) **[21]**:238-249, '53 I
dextrose and its metabolites (lactic and pyruvic acids) in exudates, [E. Fasano & L. Tarozzi] Riv. pat.e clin.tuberc. **27**:296-305, Sept.-Oct. '54 I
in infectious mononucleosis, [J. B. Vander] Ann.Int. Med. **41**: 146-151, July '54
indications for local therapy of exudative pleuritis and pericarditis by means of hydrocortisone acetate (adrenocortical preparation), [C. B. Ballabio & G. Sala] Minerva med. **1**:1839-1846, June 27, '54 I
intracavitary radioactive colloidal gold in treatment of malignant effusion, [M. Y. Colby, Jr.] M.Clin. North America **38**:1133-1138, July '54
management of serous primary effusion in young adults, [J. Mackay-Dick & N. G. Rothnie] Tubercle **35**:182-187, Aug. '54
massive left atrial thrombosis and recurring effusion, [E. R. Dorney & P. G. Cabaud] Am.Heart J. **48**:459-464, Sept. '54
radioactive (colloidal gold) isotopes in management of carcinomatosis of serous body cavities, [E. M. Kent & others] A.M.A.Arch.Int.Med. **94**:334-340, Sept. '54
radioactive phosphorus activities in effusions, [R. E. Bauer, I. H. Moss & A. D. Richardson] Cancer **7**:852-855, Sept. '54

PLEURISY, with effusion--Continued
serum cholesterol fractions following administration of massive doses of aminopyrine, [S. Magalini & G. A. Cinotti] Policlinico (sez.prat.) **61**:545-549, May 17, '54 I
use of radioactive chromic phosphate in effusions, [M. L. Jacobs] California Med. **81**:268-271, Oct. '54
PLEURODYNIA, EPIDEMIC: See Myositis, epidemic
PLEUROPNEUMONECTOMY: See Empyema, tuberculous
PLEUROPNEUMONIA-LIKE ORGANISMS: See Bacteria, pleuropneumonia-like organisms
PLEUROSCOPY: See Tuberculosis, Pulmonary, therapy
PLEWA, W.: See GREEF, K., jt. auth.
PLEWIK, W.: See ZEBROWSKI, T., jt. auth.
PLEXIDUR: See Methacrylates
PLEXIGLASS: See Methacrylates
PLEXONAL (barbital-scopolamine preparation): See Sleep, disorders
PLEXUS: See Brachial Plexus; Choroid Plexus; Esophagus, innervation; Solar Plexus; etc.
PLEYDELL, M. J., Infective hepatitis in boys' hostel, Brit.M.J. **2**:285-286, July 31, '54
Huntington's chorea in Northamptonshire, Brit.M.J. **2**:1121-1128, Nov. 13, '54
PLICHART, P., A propos de deux cas de vomissements par anomalie de la région cardio-tubérositaire chez l'enfant, Acta gastro-enterol.belg. **17**:552-557, June-July '54
PLICHET, A., Le signe de Babinski, Presse méd. **62**: 1228, Sept. 18, '54
Le centre de traitement de poliomyélite à forme asphyxique de l'Hôpital Claude-Bernard, Presse méd. **62**:1437-1439, Oct. 23, '54
PLIESS, G., Zur Morphologie und Syndromatik heteroplastischer Dysembryome des Mediastinums, Frankfurt.Ztschr.Path. **65**:111-126, '54
Zur Morphologie der Serosageschwülste, Frankfurt. Ztschr.Path. **65**:350-361, '54
PLIMASIN (tripelennamine-ritalin preparation): See Anaphylaxis and Allergy, therapy
PLITMAN, G. I., and GENDEL, B. R., Serum neuritis, Ann.Int.Med. **41**:605-609, Sept. '54
PLOBERGER, U., and STOCKINGER, L., Eine Vereinfachung des biologischen Progesteronnachweises nach Hooker und Forbes, Ztschr.Vitamin- Hormon- u.Fermentforsch. **6**:108-117, '54
Zur Technik des Hooker-Forbes-Tests, Ztschr. Vitamin- Hormon- u.Fermentforsch. **6**:121-125, '54
PLÖTNER, K., and PETZEL, H., Über die Höhe der renalen Eisenausscheidung und zur Frage der Harneisenbestimmung, Klin.Wchnschr. **32**:821-822, Sept. 1, '54
PLOMBAGE: See Tuberculosis, Pulmonary, surgical therapy
PLONKO, M.: See RABE, E. F., jt. auth.
PLOTKIN, Z., Peptic ulcer and hypertension, Arizona Med. **11**:359-363, Oct. '54
PLOTZ, J., and WILBRAND, U., Amenorrhoe bei zyklischer Ovarialfunktion, Zentralbl.Gynäk. **75**:1993-1999, '53
PLOUGH, I. C., Hormonal interrelations between pituitary, adrenal cortex and testis, Mil.Surgeon **115**: 415-418, Dec. '54
PLOWRIGHT, C., and SHELDON, W., Discussion on tonsils and adenoids, Proc.Roy.Soc.Med. **47**:955-958, Nov. '54
PLÜCKTHUN, H., Vergleichende Serumalbuminbestimmung durch Papierelektrophorese und Natriumsulfatfällung, Ztschr.ges.inn.Med. **9**:463-464, May 1, '54
PLÖSS, J.: See MIESCHER, G., jt. auth.
PLUM, C. M., L'anomalie de Pelger-Huet du noyau des leucocytes, Sang **25**:654-658, '54
Determination of protein content of cerebrospinal fluid, Ugesk.læger **116**:1094-1100, July 29, '54 Da
Porphyria produced by trional and pentymal, Nord. med. **52**:1546-1547, Nov. 4, '54 Da
PLUM, K., Generalisierte Lymphdrüsen-Tuberkulose im Kindesalter als Ursache einer hämolytischen Anämie mit achrestischer Megaloblastose, Monatsschr.Kinderh. **102**:309-312, June '54
PLUM, P.: See MØLHAVE, A., jt. auth.
PLUMBISM: See Lead, toxicity
PLUMLEE, M. P.: See HANSARD, S. L., jt. auth.
PLUMMER, H. C., and BROWN, M. H., Study of acid-fast bacilli recovered from tuberculous monkeys, Canad.J.Pub.Health **45**:296-300, July '54
PLUMMER, K.: See POWERS, P., jt. auth.
See WEISIGER, B. B., jt. auth.

PLUMMER, P. J. G., Rabies in Canada, with special reference to wildlife reservoirs, Bull.World Health Organ. **10:**767-773, '54
PLUMMER-VINSON SYNDROME: See Deglutition, disorders
PLUNKETT, E. R., SAWTELLE, W. E., and HAMBLEN, E. C., Report of patient with typical progeria, including data from urinary hormone studies, J.Clin.Endocrinol. **14:**735-741, July '54
PLUNKETT, O. A.: See **FURTADO, T. A., jt. auth.**
PLUNKETT, R. E.: See **KATZ, J., jt. auth.**
See **LONG, E. R., jt. auth.**
PLUSS, J. M., and KADAS, L., Case of monilial granulomas associated with widespread superficial moniliasis and epidermophytosis, J.Invest. Dermat. **23:**317-328, Nov. '54
PLUTONIUM
toxicity, experimental administration of ethylenediamine-tetraacetic acid (versene) in plutonium poisoning, [H. Foreman, P. A. Fuqua & W. D. Norwood] A.M.A.Arch.Indust.Hyg. **10:**228-231, Sept. '54
PLUVINAGE, R., Les atrophies cérébrales des alcooliques, Bull.et mém.Soc.méd.hôp.Paris **70:**524-526, May 14-21, '54
See **LEREBOULLET, J., jt. auth.**
PLZAK, L.: See **NAKAO, K., jt. auth.**
PNEUMATIC TOOLS: See Industry and Occupations, injuries
PNEUMATOCELE: See Emphysema, pulmonary; Lungs, cysts; Pneumocephalus
PNEUMATOSIS CYSTOIDES INTESTINORUM: See Colon, cysts
PNEUMOCELE: See Pneumoperitoneum, artificial; Scrotum
PNEUMOCEPHALUS
post-traumatic intracranial pneumatocele; clinical study of case, [E. Silvestri] Arch.radiol. **2:**461-468, '53 I
PNEUMOCHOLECYSTITIS: See Gallbladder, diseases
PNEUMOCOCCI
effect of fibrin on phagocytosis of encapsulated pneumococci by normal human leukocytes, [H. H. Balch & M. T. Spencer] J.Clin.Invest. **33:**1314-1320, Oct. '54
mechanisms by which macrophages phagocyte encapsulated bacteria in absence of antibody, [W. D. Sawyer, M. R. Smith & W. B. Wood, Jr.] J.Exper. Med. **100:**417-424, Oct. '54
agglutination: See Pneumococci, types
antigens and antibodies, fate of homologous antibody (C14 labeled) in rabbit, [J. H. Humphrey & A. S. McFarlane] Biochem.J. **57:**195-203, June '54
rate of elimination of homologous (C14 labeled) globulins (including antibody) from circulation, [J. H. Humphrey & A. S. McFarlane] Biochem.J. **57:**186-191, June '54
infections: See also Peritonitis, pneumococcic; Pneumonia
acute infections; therapeutic results in Bremen hospital, [H. Hackerott & O. Buschmann] Ztschr.ges. inn.Med. **9:**634-638, July 1, '54 G
pathogenic bacteria in chronic bronchitis, [J. R. May] Lancet **2:**839-842, Oct. 23, '54
radiation effects on infection produced by subcutaneous injections into white mice, [W. E. Clapper, J. E. Roberts & G. H. Meade] Proc.Soc.Exper. Biol.& Med. **86:**420-422, July '54
types, significance of pneumococci in pneumonia of infants, [O. Y. Reznikova, A. P. Marisova & I. L. Gorelova] Pediatriya (no.2) pp. 22-26, '54 R
viability, binding of penicillin in relation to its cytotoxic action; reactivity with penicillin of resistant variants of pneumococci, [H. Eagle] J.Exper.Med. **100:**103-115, July '54
PNEUMOCONIOSIS
cytohematic lipids in pulmonary silicosis, [A. N. Cesáro & M. Rao] Folia med. **37:**478-482, June '54 I
dust diseases in industry, [J. Burnet] Irish J.M.Sc., pp. 250-256, June '54
foundry workers' pneumoconiosis, [O. A. Sander] A.M.A.Arch.Indust.Hyg. **10:**512-521, Dec. '54
general aspects, [E. W. Baader] Deutsches med.J. **5:**428-431, June 25, '54 G
silicosis in mica mining in Bihar, India, [S. Moskowitz] Month.Rev.New York State Dept. of Labor **33:**21-24, June; 25-28, July; 31-32, Aug. '54
silicosis in secondary industry; case, [M. A. Pringle] South African M.J. **28:**924, Oct. 30, '54
complications and sequels, Caplan syndrome, [L. Roche, M. Kuentz & M. Genevois] Arch.mal. profess. **15:**303-307, '54 F
PNEUMOCONIOSIS, complications and sequels--Continued
determination of residual air in silicosis, [L. Christiaens & others] J.franç.méd.et chir. thorac. **8:**244-251, '54 F
emphysema of silicotic patients, [R. Even] Bull. Acad.nat.méd. **138:**284-286, June 1-15, '54 F
extrapulmonary (esophageal) carcinoma as sequel of silicosis, [G. Veith] Zentralbl.allg.Path. **92:**417-420, Nov. 20, '54 G
infective pneumoconiosis; influence of dead tubercle bacilli (BCG) on dust lesions produced by anthracite, coal-mine dust and kaolin in lungs of rats and guinea pigs, [D. Attygalle, C. V. Harrison, E. J. King & G. P. Mohanty] Brit.J.Indust.Med. **11:**245-259, Oct. '54
relation between pulmonary tuberculosis and pneumoconiosis due to coal dust, [J. García Cosío] Rev.clín.españ. **52:**312-322, March 15, '54 S
silicosis and fat embolism; case, [G. Voluter] J. radiol.et électrol. **35:**519-523, '54 F
silicosis and polyarthritis; pathogenesis of inflammatory diseases of joints, [H. Petry] Arch. Gewerbepath.u.Gewerbehyg. **13:**221-236, '54 G
tuberculosilicosis, [F. S. du Toit] South African M.J. **28:**845-850, Oct. 2, '54
tuberculosis and coalworkers' pneumoconiosis, [A. L. Cochrane] Brit.J.Tuberc. **48:**274-285, Oct. '54
diagnosis: See also Pneumoconiosis, roentgenography
silicosis and pulmonary hemosiderosis, [R. Berto] Minerva med. **2:**886-888, Oct. 10, '54 I
epidemiology and statistics, occurrence of silicosis and tuberculosis among foundry workers in Finland, [L. Noro & J. Pätiälä] Arch.Gewerbepath.u. Gewerbehyg. **13:**276-284, '54 G
silicosis and tuberculosis in ceramic, porcelain and sandstone ceramic industry; statistical and clinicoroentgenologic studies, [G. Saita & E. Cattaneo] Rass.med.indust. **23:**133-156, May-June '54 I
silicosis problem in South Africa, [A. W. S. Verster] South African M.J. **28:**841-843, Oct. 2, '54
etiology and pathogenesis, acute silicopneumoconiosis due to excessive inhalation of dust during marching, [E. Letterer] Beitr.Klin.Tuberk. **111:**501-509, '54 G
benign tin oxide pneumoconiosis, [G. E. Spencer & W. C. Wycoff] A.M.A.Arch.Indust.Hyg. **10:**295-297, Oct. '54
distribution of mineral particles and fibers in lung after exposure to asbestos dust, [J. F. Knox & J. Beattie] A.M.A.Arch.Indust.Hyg. **10:**30-36, July '54
follow-up study of pneumoconiosis in iron foundry and some investigations into effect of foundry dust in lungs, [G. F. Keatinge & H. E. Harding] Brit.J.Indust.Med. **11:**289-295, Oct. '54
harmfulness of particles of dust in silicosis, [P. Sangro] Med.y segur.trab. **2:**27-31, Jan.-March '54 S
mineral content of lungs after exposure to asbestos dust, [J. F. Knox & J. Beattie] A.M.A.Arch.Indust. Hyg. **10:**23-29, July '54
pneumoconiosis from exposure to kaolin dust: kaolinosis, [K. M. Lynch & F. A. McIver] Am. J.Path. **30:**1117-1127, Nov.-Dec. '54
pneumoconiosis in feldspar worker, [W. Rotter & H. Gärtner] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**35-40, March '54 G
silicatosis due to talc, [A. Parada] Med.y segur.trab. **2:**11-14, Jan.-March '54 S
experimental, silica and collagen in lungs of silicotic rats treated with cortisone, [B. D. Stacy & E. J. King] Brit.J.Indust.Med. **11:**192-197, July '54
history, dust and history, [D. Gordon] M.J.Australia **2:**161-166, July 31, '54
pathology, changes in lungs of rabbits and ponies inhaling coal dust underground, [A. G. Heppleston] J.Path.& Bact. **67:**349-359, April '54
technic of electron microscopic studies on silicotic tissue changes, [A. Vogel & J. R. Rüttner] Schweiz. Ztschr.allg.Path. **17:**383-387, '54 G
prevention, of silicosis problem in South Africa, [A. W. S. Verster] South African M.J. **28:**841-843, Oct. 2, '54
roentgenography, atypical pulmonary tuberculosis associated with latent pneumoconiosis, [J. Brun, J. Viallier & L. F. Perrin] Arch.mal.profess. **15:**393-398, '54 F
changes of lungs due to talc dust or zinc stearate, [P. Luton, J. Champeix, Jourdain & Hilleret] J. franç. méd.et chir.thorac. **8:**316-321, '54 F
comparison of 3 film sizes in radiologic diagnosis, [D. J. Newell & R. I. McCallum] J.Fac.Radiologists **6:**67-71, July '54

PNEUMOCONIOSIS, roentgenography--Continued
initial pneumoconiosis studied radiologically with Valsalva maneuver, [P. Ollino & M. Breusa] Rass.med.indust. **23**:104-108, March-April '54 I
radiography during respiration in diagnosis, [J. Gutiérrez del Olmo] Med.y segur.trab. **2**:22-25, Jan.-March '54 S
significance of selective angiography and bronchography for evaluation of silicosis, [G. Worth & O. Zorn] Arch.Gewerbepath.u.Gewerbehyg. **13**:285-300, '54 G
treatment of complicated pneumoconiosis with isoniazid, [W. E. Miall, P. D. Oldham & A. L. Cochrane] Brit.J.Indust.Med. **11**:186-191, July '54
use of standard and high definition intensifying screens, [W. G. Clarke] Brit.J.Radiol. **27**:414-416, July '54
therapy, advanced silicosis treated with aerosols of hyaluronidase, [J. David & R. Longueville] Arch. mal.profess. **15**:302-303, '54 F
pulmonary silicosis and new method of therapy, [A. Luchmann & J. Fischer] Ärztl.Forsch. **8**:I/478-I/480, Oct. 10, '54 G
treatment of complicated pneumoconiosis with isoniazid, [W. E. Miall, P. D. Oldham & A. L. Cochrane] Brit.J.Indust.Med. **11**:186-191, July '54
PNEUMOCYSTIS: See Pneumonia
PNEUMOGRAPHY: See Brain, tumors; Kidneys, cysts; Scrotum, roentgenography; etc.
PNEUMOHEMOTHORAX: See Hemopneumothorax
PNEUMOLYSIS: See Tuberculosis, Pulmonary, artificial pneumothorax in; Tuberculosis, Pulmonary, surgical therapy
PNEUMOMEDIASTINUM
See also Emphysema, mediastinal
artificial, by retroxiphoid route; preliminary report, [C. Scarinci] Minerva med. **2**:1086-1087, Oct. 31, '54 I
diagnostic value of pneumomediastinum in thoracic surgery, [G. Bendandi] J.Internat.Coll.Surgeons **21**:701-704, June '54
in roentgenography: See also Mediastinum, roentgenography; Pleura, roentgenography; Thymus, hypertrophy; Thymus, roentgenography
technic for retroxiphoid approach, [A. Thévenet] Presse méd. **62**:1007-1008, June 26, '54 F
PNEUMONECTOMY: See Lungs, cancer; Tuberculosis, Pulmonary, surgical therapy
PNEUMONIA
See also Bronchopneumonia
changes in clinical picture, [U. Damerow] München. med.Wchnschr. **96**:1279-1280, Oct. 29, '54 G
chronic pneumonia, [H. González, E. J. Libonatti & E. B. Castiglioni] Semana méd. **104**:615-623, May 20, '54 S
klebsiella pulmonary disease, [W. Weiss, G. M. Eisenberg, J. D. Alexander, Jr. & H. F. Flippin] Am.J.M.Sc. **228**:148-155, Aug. '54
lobar pneumonia; analysis of 35 cases, [M. E. Paniagua, E. Ramírez-Kohl & L. Ramos-González] Bol.Asoc.méd.Puerto Rico **46**:81-95, March '54
localized organizing pneumonia; resemblance to carcinoma; review of clinical, roentgenographic and pathologic features, [L. V. Ackerman, G. V. Elliott & M. Alanis] Am.J.Roentgenol. **71**:988-996, June '54
problem of atypical pneumonia, [F. Fonseca, M. R. Pinto, F. Branco & M. M. da Gama] An.Inst.med. trop. **10**:549-552, Sept. '53 P
visco-elastic properties of lungs in acute pneumonia, [R. Marshall & R. V. Christie] Clin.Sc. **13**:403-408, Aug. '54
blood in, failure of neutrophil response to pneumonia in Africans, [G. F. Jacob] East African M.J. **31**:367-371, Aug. '54
influence of blood lipid levels on inflammatory response in lung and muscle, [W. R. Waddell, R. C. Sniffen & L. L. Whytehead] Am.J.Path. **30**:757-769, July-Aug. '54
leukemoid reaction in suppurative pneumonitis, [A. Chakravarti] J.Indian M.A. **23**:403-405, June '54
cancerous: See Lungs, cancer
complications and sequels, chronic pneumonia and bronchogenic cancer, [H. D. Aguilar] Rev.Asoc. méd.argent. **68**:89-90, March 15-30, '54 S
early diagnosis of cardiac lesions in chronic nonspecific pneumonia of children, [S. M. Mirkis & E. R. Levin] Pediatriya (no.2) pp. 26-30, '54 R
hereditary sphérocytosis associated with viral pneumonia; case, [L. J. Haywood] J.Nat.M.A. **46**:233-237, July '54

PNEUMONIA, complications and sequels--Continued
pneumatocele, complication of acute pneumopathies; 2 cases, [S. Tisnado Muñoz] Rev.peruana pediat. **12**:1-10, July-Dec. '53 S
pulmonary fibrosis due to chronic granulomatous pneumonitis of unknown etiology, [H. M. DuBose, R. S. Meador & B. E. McCain] Am.J.Med. **17**:151-159, July '54
diagnosis: See also Pneumonia, roentgenography
clinical, radiologic and biologic diagnosis of atypical pneumonia, [J. Turiaf] Rev.prat. **4**:1441-1450, June 1, '54 F
differential diagnosis of nonspecific chronic pneumonitis, [W. Rübe] Tuberkulosearzt **8**:668-675, Nov. '54 G
differentiation of atypical pneumonias; acute nontuberculous pneumonic infiltrations, [O. Gsell] Deutsche med.Wchnschr. **79**:1683-1689, Nov. 5, '54 G
modern status, [M. Finland] An.paulist.med.e cir. **67**:91-111, Feb. '54 P
epidemiology and statistics, comparison of frequency of lung abscess, pneumonia, acute bronchitis and acute pleural empyema, [G. Elfving] Acta chir. scandinav. **107**:454-455, '54
epidemiologic observations in intestinal pneumonia of early childhood, [G. A. von Harnack] Ann. paediat. **183**:224-240, Oct. '54 G
etiology and pathogenesis, acute pneumonitis due to accidental exposure to mercury vapor, [G. W. King] Arizona Med. **11**:335, Sept. '54
acute pneumopathy due to Friedländer's bacillus, [R. Bogaert & J. van Meerbeeck] Belg.tijdschr. geneesk. **10**:809-814, Sept. 1, '54 Du
atypical pneumonia due to known virus, [J. Salet] Rev.prat. **4**:1453-1461, June 1, '54 F
atypical pneumonia due to Rickettsia, [H. Brocard & C. Laplanche] Rev.prat. **4**:1463-1489, June 1, '54 F
bacterial pneumonia, [A. Heymer] Deutsches med.J. **5**:283-289, June 9, '54 G
culture experiments in interstitial plasmacellular pneumonia, [L. Ladstätter] Klin.Wchnschr. **32**:1044-1046, Nov. 15, '54 G
false-positive serologic reactions in virus pneumonia (due to psittacosis-like virus), [A. Allison, Jr. & A. Dick] Lancet **2**:364-365, Aug. 21, '54
fatal postradiation pneumonitis, [A. G. W. Whitfield, R. Lannigan & W. H. Bond] Lancet **2**:117-119, July 17, '54
finding of Pneumocystis outside of lung in interstitial plasmacellular pneumonia of nurslings and premature infants, [E. Zandanell] Zentralbl.allg. Path. **92**:74-80, June 9, '54 G
frequent occurrence of staphylococcic pneumonia in children, [E. Weysser] Arch.Kinderh. **148**:262-270, '54 G
further studies on Pneumocystis carinii in pneumonia of nurslings, [K. Herzberg, H. Herzberg-Kremmer & G. May] Zentralbl.Bakt. (Abt.1) **160**:661-670, '54 G
influence of external environment on course of pneumonia in infants, [F. Z. Gurvichene] Pediatriya (no. 2) p. 31, '54 R
morphology of Pneumocystis carinii and pathogenesis of pneumocystis pneumonia, [O. Jirovec & J. Vaněk] Zentralbl.allg.Path. **92**:424-437, Nov. 20, '54 G
Pneumocystis carinii as cause of serious pneumonia in children, [J. Maciel] Hospital, Rio de Janeiro **46**:477-482, Nov. '54 P
pneumonia due to Pneumocystis carinii, [A. Fingerland & V. Vortel] Schweiz.Ztschr.allg.Path. **17**:201-220, '54 G
primary atypical pneumonia, [M. Jeune & M. Bethenod] Rev.prat. **4**:1471-1477, June 1, '54 F
rheumatic pneumonia, [I. Nussenzveig & others] Arch.Inst.cardiol.México **24**:55-89, Jan.-Feb. '54 P
role of blastomyces species in genesis of interstitial pneumonia of premature infant; preliminary report, [A. Csillag & L. Brandstein] Acta microbiol. **1**:525-529, '54
serologic determination of interstitial pneumonia due to Pneumocystis carinii in nurslings, [B. Navrátil, Z. Smid & K. Bárta] Ann.paediat. **183**:59-64, July '54 G
significance of pneumococci in pneumonia of infants, [O. Y. Reznikova, A. P. Marisova & I. L. Gorelova] Pediatriya (no. 2) pp. 22-26, '54 R
smoke-bomb pneumonitis: description of case, [C. M. B. Pare & M. Sandler] J.Roy.Army M.Corps **100**:320-322, Oct. '54

PNEUMONIA, etiology and pathogenesis--Continued
staphylococcal pneumonia, [A. P. Grant & J. M. Barber] Ulster M.J. **23:**27-33, May '54
unusual recovery following aspirated foreign body and aspiration-pneumonia, [Dilla] Medizinische, pp. 1049-1050, Aug. 7, '54 G
virus pneumonia, [R. Hegglin] Deutsches med.J. **5:** 289-292, June 9, '54 G
in animals, biochemical aspects of growth of feline pneumonitis virus in chick embryo yolk sac, [J. W. Moulder] Bact.Rev. **18:**170-176, Sept. '54
mouse erythrocyte hemagglutinin of feline pneumonitis virus, [F. M. Gogolak] J.Infect.Dis. **95:**220-225, Nov.-Dec. '54
in infants and children: See also other subheads under Pneumonia
clinical aspects of abscess-forming pneumonia during first 2 years of life, [W. Kircher & M. Mayer] Wien.med.Wchnschr. **104:**601-605, July 24, '54 G
clinical aspects of pleuropulmonary staphylococcic infections of nurslings, [M. L. Boute, P. Latiers & C. Bourgaux] Acta chir.belg. (supp. 3) **53:**21-29, June '54 F
comparative studies on pneumonia in infants, [E. Stolze] Zentralbl.allg.Path. **92:**29-34, May 10, '54 G
epidemic of virus pneumonia among children living in same building, [C. Wildt-Andersen] Nord.med. **52:**1121-1123, Aug. 12, '54 Da
4 cases, [E. Aleman] Rev.cubana pediat. **26:**497-520, Aug. '54 S
infantile interstitial pneumonia; 120 cases, [K. D. Bachmann] Ztschr.Kinderh. **75:**119-131, '54 G
interstitial pneumonia in premature infants, [B. Korpássy & others] Acta med.Acad.sc.hung. **5:** 371-402, '54 G
interstitial pneumonia in premature infants, [H. U. Sauerbrei] Geburtsh.u.Frauenh. **14:**539-545, June '54 G
present day problems of interstitial pneumonia in childhood, [K. D. Bachmann] München.med. Wchnschr. **96:**805-808, July 9, '54 G
influenzal: See Influenza
lipid, etiology of chronic interstitial pneumonitis associated with lipid deposition; experimental study, [W. R. Waddell, R. C. Sniffen & L. L. Whytehead] J.Thoracic Surg. **28:**134-144, Aug. '54
hydrocarbon pneumonitis following furniture polish (petroleum product) ingestion; 15 cases, [J. W. Griffin, C. W. Daeschner, V. P. Collins & W. L. Eaton] J.Pediat. **45:** 13-26, July '54
lipoid granuloma of lung (due to mineral oil), [R. A. Daniel, Jr. & T. M. Nolen, Jr.] Am.Surgeon **20:** 849-862, Aug. '54
lipoid pneumonia simulating tumor (role of petroleum products), [E. W. Davis, A. O. Hampton, C. E. Bickham & T. Winship] J.Thoracic Surg. **28:**212-219, Aug. '54
problem of lipoid pneumonia or granuloma of lung, [J. R. McDonald & C. H. Hodgson] M.Clin.North America **38:**989-996, July '54
metabolism in, differential sodium chloride storage in various forms of pneumonia, [F. Tünnerhoff & H. K. Schwabe] Deutsches Arch.klin.Med. **201:** 399-406, '54 G
pathology, bronchiolitis, bronchiectasis and pneumonia; anatomicopathologic study, [W. Giese] Deutsches med.J. **5:**279-283, June 9, '54 G
interstitial, nonpurulent pneumonia (diffuse fibrosis and cirrhosis of lung), [J. Vaněk] Zentralbl.allg. Path. **92:** 405-416, Nov. 20, '54 G
prevention, organization of campaign against pneumonia in children, [A. A. Podpally] Pediatriya (no. 2) pp. 79-80, '54 R
roentgenography, BCG immunization, tuberculin diagnosis and roentgen picture for differentiation of atypical pneumonia, [H. Kleinschmidt] Kinderärztl.Praxis **22:**122-125, March '54 G
is there typical roentgen picture of clinically manifest interstitial pneumonia of premature infants? [G. Jacob] Fortschr.Geb.Röntgenstrahlen **80:**697-708, June '54 G
radiomorphology of chronic pneumonia, [G. Voluter & J. P. Boehm] J.radiol.et électrol. **35:**516-519, '54 F
therapy, [D. R. Nichols & H. A. Andersen] M.Clin. North America **38:**981-987, July '54
acute pneumonia in old age, [E. Martinez Ramón] Med.espan. **32:**72-76, July '54 S
additional treatment by breathing exercises with special regard to pneumonia caused by poisoning with hypnotics, [H. H. Krüger] Deutsches med.J. **5:**533-535, Sept. 15, '54 G

PNEUMONIA, therapy--Continued
antibiotics for viral pneumonia, [R. Bastin & J. Schrub] Rev.prat. **4:**1479-1480, June 1, '54 F
biomitsin (chlortetracycline derivative) in pneumonia of infants, [S. L. Dub] Pediatriya (no. 2) pp. 17-21, '54 R
combined chemotherapy in pneumonia of infants, with special consideration of new Russian antibiotic biomitsin (chlortetracycline derivative), [G. N. Speransky, R. L. Gamburg & E. I. Pavlova] Pediatriya (no. 2) pp. 11-17, '54 R
home treatment in children, [A. I. Kozlova] Pediatriya (no. 2) pp. 21-22, '54 R
hyaluronidase aerosol in subchronic pneumonia; preliminary report, [L. Friedrich] Schweiz.med. Wchnschr. **84:**1178-1179, Oct. 9, '54 G
in infants, [Y. F. Dombrovskaya] Pediatriya (no. 2) pp. 3-11, '54 R
is chloramphenicol effective in interstitial pneumonia of premature infants? [R. Schmöger] Deutsche med.Wchnschr. **79:**1051-1053, June 25, '54 G
lobar pneumonia; analysis of 35 cases (penicillin therapy), [M. E. Paniagua, E. Ramírez-Kohl & L. Ramos-González] Bol.Asoc.méd.Puerto Rico **46:**81-95, March '54
medicinal therapy of staphylococcic pleuropulmonary infections of nurslings; adaptation of antibacterial therapy to bactericidal tests; preliminary note, [R. Dubois, R. Linz & G. Voussure] Acta chir.belg. (supp. 3) **53:** 30-41, June '54 F
modern status, [M. Finland] An.paulist.med.e cir. **67:**91-111, Feb. '54 P
penicillin resistance of Staphylococci and significance for course of primary suppurating pneumonia in infants, [O. Goetz] München.med. Wchnschr. **96:**808-811, July 9, '54 G
penicillin suppositories in therapy of children, [M. L. Lomakin] Pediatriya (no. 2) pp. 73-76, '54 R
pseudomembranous enterocolitis following antibiotic therapy; case, [G. H. Friedell & E. Paige] Am.J. Clin.Path. **24:**1159-1164, Oct. '54
suppression of certain viral lesions by microbial product, xerosin, lacking in demonstrable antiviral properties and produced by Achromobacter xerosis, n. sp., [V. Groupé, L. H. Pugh, A. S. Levine & E. C. Herrmann, Jr.] J.Bact. **68:**10-18, July '54
symptomatology and oxytetracycline in pneumonia after measles, [W. Karpinski] Wien.med.Wchnschr. **104:**686-687, Aug. 14, '54 G
tetracycline, [S. T. Madsen] Tidsskr.norske lægefor. **74:**584-585, Sept. 15, '54 N
tetracycline therapy of pneumococcal pneumonia, [A. J. Palazzolo & others] Antibiotics & Chemother. **4:**1075-1081, Oct. '54
therapy of interstitial pneumonia with chlorpromazine (phenothiazine derivative), cortisone (adrenocortical preparation) and antimycotics, [G. A. von Harnack] Monatsschr.Kinderh. **102:**300-301, June '54 G
treatment of bacterial pneumonia with erythromycin: controlled clinical study, [C. D. Gibson, Jr., H. Nushan & D. N. Anderson] Ann.Int.Med. **41:**112-117, July '54
tuberculous: See Tuberculosis, Pulmonary
PNEUMONITIS: See Pneumonia
PNEUMONYSSUS: See Acariasis
PNEUMOPERICARDIUM
nontraumatic pneumopericardium and pyopneumopericardium; 2 cases, [P. M. Dassel & I. E. Kirsh] Radiology **63:**346-351, Sept. '54
PNEUMOPERITONEUM
spontaneous pneumoperitoneum in infancy, [J. Schröder] Kinderärztl.Praxis **22:**116-118, March '54 G
spontaneous pneumoperitoneum without clinical manifestations of intestinal perforation, [F. Mainoldi] Arch.radiol. **3:**91-95, '54 I
tension pneumoperitoneum and mediastinal emphysema complicating perforated gastric ulcer, [M. de Juan Martín] Med.espan. **31:**278-280, April '54 S
artificial: See also Tuberculosis, Pulmonary, artificial pneumoperitoneum in
air embolism in pneumotherapeutics, [C. S. Breathnach] Irish J.M.Sc., pp. 403-413, Sept. '54
diaphragmatic pneumocele terminating artificial pneumoperitoneum treatment, [J. D. P. David] Brit.J.Tuberc. **48:**308-310, Oct. '54
effects on lung function in pulmonary emphysema, [M. R. Becklake, H. I. Goldman & M. McGregor] Thorax **9:**222-225, Sept. '54

PNEUMOPERITONEUM, artificial--Continued
in roentgenography: See Abdomen, roentgenography; Amebiasis, hepatic; Diaphragm, roentgenography; Genitals, roentgenography; Pelvis, roentgenography; Thorax, roentgenography
pneumothorax complicating therapeutic pneumoperitoneum, [N. F. Crofts] Thorax **9:**226-228, Sept. '54
preoperative pneumoperitoneum as aid in handling of gigantic hernias, [A. R. Koontz & J. W. Graves] Ann.Surg. **140:**759-762, Nov. '54
value of pneumoperitoneum in diagnosis and therapy of tuberculous serofibrinous diaphragmatic pleurisy, [C. Scarinci] Rev.tuberc.,Paris **18:**597-598, '54 F
PNEUMOPYOPERICARDIUM
nontraumatic pneumopericardium and pyopneumopericardium; 2 cases, [P. M. Dassel & I. E. Kirsh] Radiology **63:**346-351, Sept. '54
PNEUMORETROPERITONEUM: See Abdomen, roentgenography; Adrenals, diseases; Adrenals, roentgenography; Kidneys, abnormalities; Kidneys, diseases; Kidneys, roentgenography; Kidneys, tumors
PNEUMOTACHOGRAPHY: See Respiration, artificial; Respiration, physiology
PNEUMOTHORAX
See also Hemopneumothorax; Pyopneumothorax
pneumothorax and pneumomediastinum in newborn infant, [S. Hurwitz & H. Greenhood] J.Pediat. **45:**437-442, Oct. '54
problem of spontaneous pneumothorax, [F. H. Ellis, Jr. & D. T. Carr] M.Clin.North America **38:**1065-1074, July '54
simple spontaneous pneumothorax, [J. A. Myers] Dis.Chest **26:**420-441, Oct. '54
artificial: See **PNEUMOTHORAX, ARTIFICIAL**
complications and sequels, limited chronic tension pneumothorax with lobar atelectasis; 2 cases treated by lobectomy and decortication, [J. S. Chambers, Jr.] California Med. **81:**344-348, Nov. '54
remarkable cardiac displacement caused by spontaneous pneumothorax in newborn; case, [E. Wünsch] Kinderärztl.Praxis **22:**203-206, May '54 G
etiology and pathogenesis, bilateral pneumothorax as complication during anesthesia, [F. Scheurecker] Anaesthesist **3:**261-262, Oct. '54 G
hydatid pneumothorax, [J. Sala de Pablo & R. Araiz Sanjoaquín] Cir.ginec.y urol. **7:**171-180, April '54 S
hydatid pneumothorax with intact intrapleural cyst, [A. Tattoni] Ann.radiol.diag. **27:**1-9, '54 I
medicolegal evaluation of spontaneous pneumothorax as occupational accident, [W. Bange] Ärztl. Wchnschr. **9:**522-524, May 28, '54 G
pneumothorax complicating therapeutic pneumoperitoneum, [N. F. Crofts] Thorax **9:**226-228, Sept. '54
pneumothorax; incidence following brachial plexus block analgesia, [D. C. Moore & L. D. Bridenbaugh] Anesthesiology **15:**475-479, Sept. '54
severe spontaneous tension pneumothorax in phthisis and method of therapy, [A. Balogh] Wien.med. Wchnschr. **104:**614-616, July 24, '54 G
spontaneous pneumothorax complicating pneumoperitoneum therapy, [G. Howells] Brit.J.Tuberc. **48:**222-226, July '54
spontaneous tension pneumothorax with giant subcutaneous emphysema; pulmonary tuberculosis, [J. P. Paquette] Union méd.Canada **83:**1006-1012, Sept. '54 F
x-ray study of spontaneous pneumothorax due to cancer metastases to lungs, [R. S. Sherman & E. E. Brant] Dis.Chest **26:**328-337, Sept. '54
therapy, chronic spontaneous pneumothorax treated by respiratory exercises, [M. Fourestier] Semaine hôp.Paris **30:**2432-2433, June 10, '54 F
conservative treatment of tension pneumothorax (following thoracentesis for empyema), [K. Glaser] J.Pediat. **45:**648-654, Dec. '54
management of spontaneous pneumothorax, [L. M. Shefts, C. Gilpatrick, H. Swindell & J. G. Gabbard] Dis.Chest **26:**273-285, Sept. '54
spontaneous pneumothorax, [W. L. Garlick] Am. Surgeon **20:**1191-1193, Nov. '54
spontaneous pneumothorax: medical and surgical management with analysis of 75 patients, [H. M. DuBose, H. J. Price & P. H. Guilfoil] Tuberculology **14:**205-211, Sept. '54
traumatic pneumothorax treated by aspiration with Stedman pump; 2 cases, [J. C. Priario & C. Cuculic] Bol.Soc.cir.Uruguay **24:**610-614, '53 S
PNEUMOTHORAX, ARTIFICIAL
See also Lungs, suppuration; Tuberculosis, Pulmonary
mechanical aspects, [P. J. D. Heaf & F. J. Prime] Lancet **2:**468-470, Sept. 4, '54
subphrenic pneumoperitoneum alone or associated with contiguous pneumothorax in diagnosis of thoracoabdominal opacity, [A. de Martini & A. Passeri] Minerva med. **2:**306-314, Aug. 11, '54 I
complications and sequels: See also Tuberculosis, Pulmonary, artificial pneumothorax in
air embolism in pneumotherapeutics, [C. S. Breathnach] Irish J.M.Sc., pp. 403-413, Sept. '54
experimental, changes of lung volume due to pneumothorax; experiments on rabbits, [K. Bucher & U. Lanz] Schweiz.Ztschr.Tuberk. **11:**146-152, '54 G
effect of pneumothorax and pneumectomy on calorie production and weight curve in white rat, [R. Nava Gutiérrez] Ciencia **13:**274-281, '53 S
POATE, H. R. G., Technique of extra-fascial radical mastectomy, M.J.Australia **1:**967-971, June 26, '54
POCH, G. F., Las modificaciones humorales en los estados convulsivos, Semana méd. **105:**225-227, Aug. 5, '54
See PEREYRA KÄFER, J., jt. auth.
POCHAT, L. A., and LAZARONI, A. F., Nuestra experiencia en el tratamiento de las fracturas de huesos largos por el método del enclavijamiento intramedular de Kuntscher, Rev.san.mil.argent. **53:**40-49, Jan.-March '54
LAZARONI, A. F., and RAMOS VERTIZ, J., Lesiones traumáticas de rodilla, Rev.san.mil.argent. **53:**5-14, Jan.-March '54
POCHIN, E. E., CUNNINGHAM, R. M., and HILTON, G., Quantitative measurements of radioiodine retention in thyroid carcinoma, J.Clin.Endocrinol. **14:**1300-1308, Nov. '54
POCH VINALS, R., La tuberculosis de la faringe y sus relaciones con los conceptos generales de la infección tuberculosa, Arch.pediat.,Barcelona **4:**249-282, Nov.-Dec. '53
Physiopathologie de l'amygdale, Ann.oto-laryng. **71:**779-803, '54
El problema amigdalar, Arch.pediat.,Barcelona **4:**439-466, Jan.-Feb. '54
POCIDALO, J. J.: See BURTIN, P., jt. auth.
See TARDIEU, G., jt. auth.
POCKRANDT, H., Klinische Versuche mit der Wehenmittel-Kombination Cardiazol-Spartein, Zentralbl.Gynäk. **76:**758-764, '54
Wirkungen eines synthetischen Östrogens (Dienöstrol-diazetat) auf die Haut bei perkutaner Verabreichung, Ztschr.Geburtsh.u.Gynäk. **141:**85-97, '54
PODBER, E.: See NOVIKOFF, A. B., jt. auth.
PODBEREZEC, M.: See HUDSON, P. B., jt. auth.
PODLEVSKIY, A. F., Diphtheria of mucosa of tongue, mouth and lips, Pediatriya (no. 4) pp. 81-82, '54 R
PODLIACHOUK, L., and EYQUEM, A., Etude d'un antigène hétérophile commun aux globules rouges de certains chevaux et à Neisseria meningitidis, Ann.Inst.Pasteur **87:**339-342, Sept. '54
See EYQUEM, A., jt. auth.
PODMORE, D. A.: See BAIRD, I. M., jt. auth.
PODOLSKY, E., Child as functional unit, Arch.Pediat. **71:**262-264, Aug. '54
Ephraim McDowell, pioneer southern surgeon, M. Ann.District of Columbia **23:**629-633; 664, Nov. '54
PODOLSKY, M. L., and FIELDS, W. S., Plexiform neuroma of trigeminal nerve, J.Pediat. **45:**707-716, Dec. '54
and JESTER, A. W., Distribution of air in intestinal tract of infants during first 12 hours as determined by serial roentgenograms, J.Pediat. **45:**633-642, Dec. '54
PODOPHYLLIN: See Condyloma, therapy; Podophyllum; Skin, cancer; Tumors, therapy
PODOPHYLLUM
therapy: See Condyloma, therapy; Skin, cancer; Tumors, therapy
toxicity, fatal systemic poisoning following podophyllin treatment of condyloma acuminatum, [J. W. Ward, W. S. Clifford, A. R. Monaco & H. J. Bickerstaff] South.M.J. **47:**1204-1206, Dec. '54
unusual reaction to application of podophyllum resin, [T. B. Maxwell & J. H. Lamb] A.M.A.Arch.Dermat. & Syph. **70:**510-511, Oct. '54
PODPALIY, A. A., Organization of campaign against pneumonia in children, Pediatriya (no. 2) pp. 79-80, '54 R

POE, M. F., Use of aramine as pressor agent during spinal anesthesia, Anesthesiology **15**:547-550, Sept. '54
PÖHLIG, W.: See **KUDICKE, H., jt. auth.**
POEHLMANN, AUGUST: See Obituaries
POETS
Thomas Dunn English--doctor of verse, [F. B. Rogers] J.M.Soc.New Jersey **51**:381-386, Sept. '54
PÖTZL, O.: See **BACHSTEZ, E., jt. auth.**
POGANY, T.: See **LORAND, S., jt. auth.**
POGELL, B. M., Quantitative determination of fructose with skatole and hydrochloric acid, J.Biol.Chem. **211**:143-147, Nov. '54
POGGI, D. A.: See **BAZTERRICA, E., jt. auth.**
POGGIO, G. F.: See **GIAMPALMO, A., jt. auth.**
POGLAYEN, C., Contributo alla conoscenza dei tumori articolari del ginocchio, Arch."Putti" chir.org. movimento **4**:256-274, '54
Trasformazione sarcomatosa di esostosi cartilaginee nella "malattia esostosica," Arch."Putti" chir.org.movimento **4**: 305-316, '54
Dispositivi fibrillari nella cartilagine delle esostosi osteogenetiche, Arch."Putti" chir.ogr.movimento **4**:366-371, '54
Su di una rare localizzazione blastomatosa vertebrale (reticolosarcoma), Arch."Putti" chir.org. movimento **4**:437-446, '54
and de GENNARO, P. F., Lipoma racemoso sottopiale del midollo dorsale, Arch."Putti" chir.org. movimento **4**:447-453, '54
POGNAN, C.: See **LAMY, M., jt. auth.**
POHL, D. G., and POHL, H. A., Induction of tooth defects by thermal shock, Science **120**:807-808, Nov. 12, '54
POHL, H. A.: See **POHL, D. G., jt. auth.**
POHL, R.: See **SCHARFF, O., jt. auth.**
POHLE, E. A., and ROUNDS, W. M., Hodgkin's disease with primary lesion in skin and metastases to skull and one rib, Wisconsin M.J. **53**:377-380, July '54
POHLMANN, R.: See **MARCUSE, K., jt. auth.**
POHL-RÜLING, J., and SCHEMINZKY, F., Das Konzentrationsverhältnis Blut/Luft bei der Radon-Inhalation und die Radon-Aufnahme in den menschlichen Körper im radioaktiven Thermalstollen von Badgastein/Böckstein, Strahlentheraple **95**: 267-282, '54
POIDEVIN, L. O. S., Asphyxia neonatorum, M.J.Australia **1**:836-837, May 29, '54
POIKILODERMA
clinical association of poikilodermatomyositis and panarteritis nodosa in girl 7 years old; case, [R. Debré & others] Arch.franç.pédiat. **11**: 735-742, '54 F
atrophicans vasculare, dermatomyositis and poikilodermatomyositis, [L. M. Bechelli] Rev.Hosp.clin. **9**:233-246, May-June '54 P
diffuse poikiloderma atrophicans vascularis (Jacobi type); case with serious dysprotidemia, [G. Pozzo & M. F. Hofmann] Gior.ital.dermat.e sif. **95**: 160-170, March-April '54 I
Petges-Jacobi dermatomyositis associated with genital cancer, [J. Duverne, R. Bonnayme & R. Mounier] J.méd.Lyon **35**:601-605, July 20, '54 F
Rothmund-Werner disease, [G. Engleson & S. Widell] Acta dermat.-venereol. **34**:353-359, '54
Thomson syndrome (poikiloderma congenitale), [G. B. Sexton] Canad.M.A.J. **70**: 662-665, June '54
POILLEUX, F.: See **HEPP, J., jt. auth.**
POINSO, R., MONGES, H., PAYAN, H., and VAILLANT, P., Le psammocarcinome du foie, Presse méd. **62**:1458-1459, Oct. 27, '54
MONGES, H., TOCI, J., and ALLEGRE, S., Perforation d'un ulcère gastrique latent après quatre injections de phénylbutazone, Bull.et mém.Soc. méd.hôp.Paris **70**:693-694, June 11-18, '54
POIRIER, M.: See **DESCHIENS, R., jt. auth.**
POIRIER, R. A., Lenticular transplants, J.Michigan M. Soc. **53**:892-893, Aug. '54
POISON IVY; POISON OAK; POISON SUMAC: See Rhus, toxicity
POISONS AND POISONING
See also Dyes, toxicity; Fungi, poisonous; Jurisprudence, Medical, toxicology in; Plants, poisonous; Snakes, bites; Spiders, bites; under names of poisonous substances; etc.
experimental methods used in determining chronic toxicity (especially in relation to food production and processing); critical review, [J. M. Barnes & F. A. Dens] Pharmacol.Rev. **6**:191-242, June '54
POISONS AND POISONING--Continued
general outline of plan for campaign against intoxication, [M. F. Soria] Semana méd. **105**:284-288, Aug. 12, '54 S
new analytic methods for identification of drugs and poisons, [W. Arnold & L. Ebert] Deutsche Ztschr. ges.gerichtl.Med. **43**:252-258, '54 G
poisoning in children--recent trends, [J. M. Arena] North Carolina M.J. **15**:555-558, Nov. '54
prevention of accidental poisoning in childhood, [H. Tunger] Kinderärztl.Praxis **22**:346-354, Aug. '54 G
studies on "early poisons" in preserved blood, [P. Marquardt & E. Carl] Arzneimittel-Forsch. **4**: 534-536, Sept. '54 G
survey of accidental poisoning in children during past 3 years at Townsville General Hospital, [M. Elyan & L. T. Stretton] M.J.Australia **2**:513-514, Sept. 25, '54
symposium on accidents and emergencies; poisoning in infants and children, [J. M. Arena] Pediat.Clin. North America **1**:771-785, Nov. '54; correction **2**:xi, Feb. '55
effects, effect of mitotic poisons on hair growth in mice, [R. E. Strauss & A. M. Kligman] J.Invest. Dermat. **22**:515-519, June '54
growth capacity of rats following caloric undernourishment and in chronic poisoning, [A. Enders] Arch.exper.Path.u.Pharmakol. **222**:555-561, '54 G
histotoxic oxygen deficiency, [V. Becker] Klin. Wchnschr. **32**: 577-584, July 1, '54 G
stress effect of acute intoxications; hematologic studies, [A. F. Esselliер, H. R. Marti & L. Morandi] Klin.Wchnschr. **32**: 914-916, Oct. 1, '54 G
industrial: See Industry and Occupations, diseases and poisoning
metallic, behavior of lysozyme in blood serum and in organs of rabbit during experimental intoxication (lead, benzene, manganese), [L. Ambrosio & V. Mazza] Riv.Ist.sieroterap.ital. **29**: 252-262, May-June '54 I
hypercoagulability and liver dysfunction induced by compounds of some heavy metals, [J. B. Field & E. G. Larsen] Acta haemat. **12**: 253-267, Oct. '54
incidence of sensitivity to chromium, nickel, gold, silver and copper compared to reactions to their aqueous salts including cobalt sulfate, [L. E. Gaul] Ann.Allergy **12**: 429-444, July-Aug. '54
therapy, intoxications in children and their treatment, [R. Carron & R. François] Pédiatrie **9**:759-776, '54 F
POISSONNIER, PIERRE-ISAAC (1720-1798)
disease of Empress Elizabeth Petrovna and mission of Pierre Poissonnier to Russian court (1758-1760), [J. des Cilleuls] Hist.méd. **4**: 13-43, July '54 F
POKROVSKAYA, O. A., Therapy of myasthenia, Zhur. nevropat.i psikhiat.(no.4) **54**: 342-343, '54 R
POKROVSKI, V.: See **LEGOUIX, J. P., jt. auth.**
POLACK, W.: See **CHALMERS, J. N. M., jt. auth.**
POLACK R., F.: See **BARRERE G., L. E., jt. auth.**
POLAK, A., Distribution of ABO and Rh blood groups among inhabitants of Zagreb and its environs, Acta med.iugoslav. **8**: 177-182, '54 Y
POLAK, M., Anatomia patológica del tumor de Mueller-Kramer (adenoma bronquial), Rev.Asoc.méd. argent. **68**: 130-131, April 15-30, '54
POLAMIDON: See Methadone
POLANI, P. E., Experimental haemolytic anaemia in albino rat: hepatic aspects, J.Path.& Bact. **67**: 431-440, April '54
HUNTER, W. F., and LENNOX, B., Chromosomal sex in Turner's syndrome with coarctation of aorta; preliminary communication, Lancet **2**: 120-121, July 17, '54
POLANO, M. K., Herxheimer reaction, Nederl.tijdschr. geneesk. **98**:2435-2441, Aug. 28, '54 Du
See HERRMANN, W. A., jt. auth.
See HOUWERT, K. A. F., jt. auth.
and SNELLEN, H. A., Clinical and experimental aspects of xanthomatosis, J.Invest.Dermat. **22**: 447-455, June '54
POLAROGRAPHY: See Blood, lead; Blood Proteins, determination; Jurisprudence, Medical, toxicology in; Oxygen, determination; etc.
POLEMANN, G., and SCHARFENBERGER, R., Experimentelle Hahnenkamm-Trichophytie als antimykotisches Testobjekt, Dermatologica **109**:137-142, '54
POLES, F. C., and LAVERTINE, J. D. O., Acute disseminated histoplasmosis with report of case occurring in England, Thorax **9**:233-241, Sept. '54

POLGE-LEGRAND (Mme.), Principes généraux de l'orthoptie et ses applications pratiques à la clinique ophtalmologique de Montpellier, Montpellier méd. **45**:465-468, May '54
de POLI, A.: See FREGNI, R., jt. auth.
POLI, G., and FANTUZZI, B., L'escrezione urinaria del 17-chetosteroidi nel bambino sano tiposomico, Minerva pediat. **6**:775-779, Oct. 15, '54
del POLI, G.: See DOGLIOTTI, A. M., jt. auth.
POLI, L.: See MIAN, E. U., jt. auth.
POLI, M., Sindrome del lobo medio, Minerva med. **2**: 93-100, July 11, '54
POLICARD, A., and COLLET, A., Recherches expérimentales sur la nocivité des poussières de feldspath, Arch.mal.profess. **15**:343-350, '54
Étude expérimentale des lésions rénales provoquées par élimination de la silice, J.urol., Paris **60**:164-171, '54
Etude expérimentale des effets pathologiques du kaolin, Schweiz.Ztschr.allg.Path. **17**:320-325, '54
COLLET, A., and GILTAIRE-RALYTE, L., Etude au microscope électronique de l'action des poussières de silice sur les plasmocytes et les cellules réticulo-histiocytaires des mammifères, Rev.hémat. **9**:403-417, '54
POLIMENI, R., and TURITTO, P., Determinazione comparativa delle frazioni protidemiche con la elettroforesi e con i metodi di salatura. Significato delle differenze, Riv.Ist.sieroterap.ital. **29**:225-242, May-June '54
POLIOENCEPHALITIS: See Encephalitis
POLIOMYELITIS
See also Encephalomyelitis
[G. Charest] Union méd.Canada **83**:1131-1133, Oct. '54 F
[R. Franco, J. Gonzalez Escalada, S. Alonso Jimeno & A. González Martinez] Rev.clín.españ. **53**:349-360, June 30, '54; **[54]**:1-7, July 15, '54 S
changing front of research, [H. W. Kumm] Neurology **4**:565-574, Aug. '54
familial form of poliomyelitis; 3 cases, [R. Bastin & M. Goulon] Minerva med. **1**:1521-1525, May 26, '54 I
fatal case of poliomyelitis in newborn infant delivered by cesarean section following maternal death due to poliomyelitis, [C. L. Swarts & E. F. Kercher] Pediatrics **14**:235-237, Sept. '54
fatal neonatal poliomyelitis, [R. C. B. Pugh & J. A. Dudgeon] Arch.Dis.Childhood **29**:381-384, Oct. '54
fundamentals, [R Batson] GP **10**:41-50, July '54
in mother and child in Trieste, [A. E. Read] Brit.M. J. **1**:1307, June 5, '54
old and modern aspects, [T. Brehme] Medizinische, pp.1337-1343, Oct. 2, '54 G
problem of virus diseases of central nervous system with reference to poliomyelitis, [H. Pette] Folia clin.internac. **4**:281-285, July '54 S; Minerva med. **2**:477-480, Sept. 5, '54 I
recent advances and new ways for future research, [K. Bingold] München.med.Wchnschr. **96**:963-966, Aug. 27, '54 G
recent advances in clinical aspects, [R. J. Blattner] J.A.M.A. **156**:9-12, Sept. 4, '54
recent developments; review, [J. E. Alleh] Ohio M. J. **50**:872-875, July '54
remarks on epidemic of poliomyelitis, [P. J. Lambrinakos, D. S. Melissakis & D. H. Papacosta] Acta paediat. **43**:10-14, '54
subacute poliomyelitis, [J. C. Orlando & A. F. Thomson] Neuropsiquiatria **4**:32-55, Dec. '53 S
3 simultaneous paralytic cases in one family, [L. G. Lezama] Prensa méd.argent. **41**:1519, May 28, '54 S
antiserum, use of color change of phenol red as indicator in titrating poliomyelitis virus or its antibody in tissue-culture system, [J. E. Salk, J. S. Youngner & E. N. Ward] Am.J.Hyg. **60**:214-230, Sept. '54
blood in, basal pyruvicemia, [G. Caffarena & M. Merlini] Minerva pediat. **6**:409-411, June 15, '54 I
relation between virus and erythrocytes in pathogenesis of poliomyelitis, [F. Mulé] Minerva med. **2**:494-501, Sept. 5, '54 I
bulbar, absence of tonsils as factor in development, [G. W. Anderson & J. L. Rondeau] J.A.M.A. **155**: 1123-1130, July 24, '54; correction **155**:1437, Aug. 14, '54
case studies in cerebral anoxia; characteristic changes in cerebral gray matter in anterior poliomyelitis, [C. B. Courville & R. A. Blossom]
POLIOMYELITIS, bulbar--Continued
Bull.Los Angeles Neurol.Soc. **19**:151-159, Sept. '54
center for therapy of asphyctic forms of poliomyelitis in Claude-Bernard Hospital, [A. Plichet] Presse méd. **62**:1437-1439, Oct. 23, '54 F
epidemiology of acute anterior poliomyelitis; frequency of bulbar and spinal localizations among cases at Turin Hospital for Infectious Diseases from 1951 to 1953, [F. de Nola & G. C. Angela] Minerva med. **2**: 502-506, Sept. 5, '54 I
familial form of poliomyelitis; 3 cases; 2 with bulboprotuberance localization, [R. Bastin & M. Goulon] Minerva med. **1**:1521-1525, May 26, '54 I
is absence of pharyngeal tonsils predisposing factor for bulbar form of poliomyelitis? [M. Pestel] Presse méd. **62**:1328-1329, Oct. 2, '54 F
new respirator: emergency tracheotomy; therapeutic indication, [H. Masson] Rev.laryng. **75**: 587-591, July-Aug. '54 F
oxygen delivery and suction unit, [D. T. Culbert] Brit. M.J. **2**:1286, Nov. 27, '54
peculiar respiratory mechanism (frog breathing) following peripheral respiratory paralysis, [H. M. Kirschsieper] Arch.Kinderh. **148**:258-262, '54 G
positive-pressure respiration; management of patients treated with Clevedon respirator, [J. Macrae, G. D. W. McKendrick, E. M. Sefton & R. V. Walley] Lancet **2**: 21-22, July 3, '54
role of tracheotomy and bronchoscopy in bulbospinal poliomyelitis, [J. M. Rehberger] Maryland M.J. **3**:618-621, Nov. '54
tonsils and bulbar poliomyelitis, [A. L. Juers] J.A. M.A. **155**:928, July 3, '54
tracheocarotid fistula with fatal hemorrhage following tracheotomy; case, [J. R. Schenken & J. M. Brown] J.Pediat. **45**: 94-97, July '54
tracheotomy and poliomyelitis, [W. C. Boden] J.Iowa M.Soc. **44**:384-387, Aug. '54
transportation of patients with respiratory symptoms, [G. Everberg & B. Ibsen] Ugesk.læger **116**: 1077-1078, July 22, '54 Da
treated by direct pulmonary insufflation (Lassen method); 2 cases, [P. Sédallian, L. Gaillard, G. Madona & J. P. Garin] Bull.et mém.Soc.méd. hôp.Paris **70**:557-569, May 28-June 4, '54 F
utilization of chlorpromazine (phenothiazine derivative) and phenergan in therapy by Lassen method, [S. Thieffry, C. Martin & P. Lucet] Bull.et mém.Soc.méd.hôp.Paris **70**:489-494, May 14-21, '54 F
value of mechanical aids in management of patient, [G. J. Beck & A. L. Barach] Ann.Int.Med. **40**: 1081-1094, June '54
value of some methods of artificial respiration, [W. Massion] Deutsche med.Wchnschr. **79**:1072-1076, July 2, '54 G
complications and sequels, adjustments of adolescents to poliomyelitis; study of 6 patients, [N. Arnold] J.Pediat. **45**:347-361, Sept. '54
after-care of patients, [E. C. Elkins] Postgrad.Med. **16**:137-143, Aug. '54
after-treatment of acute anterior poliomyelitis, [F. M. L. Merckelbach & J. van Hoek] Geneesk.gids **32**:355-357, Sept. 16, '54 Du
anesthesiologist, poliomyelitis team and respirator, [W. A. O'Brien, III, A. E. Scott, R. C. Crosby & W. E. Simpson, Jr.] J.A.M.A. **156**: 27-31, Sept. 4, '54
anesthetist's role in care of respiratory poliomyelitis, [N. Nix] Canad.Anaesth.Soc.J. **1**:32-36, July '54
artificial respiration of patients by means of iron lung, [J. Gros] München.med.Wchnschr. **96**:837-839, July 16, '54 G
blood pressure in poliomyelitis, [R. Corno Montini & A. Beccari] Rev.peruana pediat. **12**:13-17, July-Dec. '53 S
braces for lower extremity, [O. F. von Werssowetz] Phys.Therapy Rev. **34**:437-443, Sept. '54
capillary bleeding in anterior acute poliomyelitis, [H. Niggemeyer & H. Reich] Ztschr.Kinderh. **75**: 37-49, '54 G
care of patients with respiratory muscle paralysis, [B. G. Ferris, Jr.] Am.Acad.Orthop.Surgeons, Lect. **11**:211-219, '54
care of respiratory paralysis, [J. F. Marchand] J.A. M.A. **155**:1297-1302, Aug. 7, '54
changes occurring in patellar reflex and electromyographic voltages in paretic quadriceps, [G.

POLIOMYELITIS, complications and sequels--Continued
H. Koepke, J. W. Rae, Jr., A. J. Murphy & A. L. Drew] Arch.Phys.Med. **35:**572-577, Sept. '54
chronic respirator cases, [P. M. Holst] Nord.med. **52:**1111-1115; Aug. 12, '54 N
clinical and technical experiences with positive-pressure respirators during 1953, [G. Haglund & A. Waldinger] Nord.med. **52:**1115-1117, Aug. 12, '54 Sw
clinical evaluation of hypothalamic involvement, [I. A. Brown & H. Berris] A.M.A.Arch.Neurol.& Psychiat. **72:**60-72, July '54
contractures of thoracic spine and paralytic scoliosis, [F. Ammitzbøll, M. Schalimtzek & E. Snorrason] Nord.med. **51:**803-806, June 10, '54 Da
early and late pulmonary complications, [F. Tescola] Clin.pediat. **36:**459-477, June '54 I
early care of paralysis, [C. D. Martz & F. C. Ekstam] Phys.Therapy Rev. **34:**507-510, Oct. '54
effect of 8 antibiotics used singly and in combination on tracheal flora following tracheotomy, [M. H. Lepper & others] Antibiotics & Chemother. **4:**829-843, Aug. '54
effect of proteolytic enzymes (streptokinase-streptodornase and trypsin) on physical and chemical characteristics of tracheobronchial secretions of patients, [S. Kofman, M. H. Lepper, G. G. Jackson & H. F. Dowling] Am.J.M.Sc. **228:**426-431,Oct.'54
electroencephalographic study, [A. Galdó, M. Molina & M. Cruz] Rev.espan.pediat. **10:**161-175, March-April '54 S
intensive physical therapy aided by curare in orthopedic treatment, [V. H. Raisman & F. Courten] Acta orthop.scandinav. **24:**62-83, '54
late results of surgical therapy of postpoliomyelitic paralysis of foot, [A. Rütt] Ztschr.Orthop. **85:**83-97, '54 G
luxation of hip, [L. Michel] Presse méd. **62:**821, May 26, '54 F
luxation of patella following transplantation of isolated biceps for poliomyelitic paralysis of quadriceps, [V. Genta] Minerva ortop. **5:**181-184, May '54 I
mental changes on cerebral organic basis, [R. C. Behrend & F. J. M. Winzenried] Nervenarzt **25:**367-373, Sept. '54 G
modifications of cerebrospinal fluid, [B. Rondinini & M. Malossi] Clin.pediat. **36:**375-388, May '54 I
muscle resistance to stretch of biceps brachii in early stage of poliomyelitis, [G. P. Mitchell] Lancet **2:**18-19, July 3, '54
pain associated with acute poliomyelitis; neurologic and therapeutic considerations, [P. Bendz] A.M.A.Am.J.Dis.Child. **88:**141-147, Aug. '54
paralysis of knee, [A. S. Palazzi Duarte & P. Rubiés Trias] Acta ortop.-traumatol.Ibér. **2:**441-486, Oct. '54 S
paralytic disorders with displacement of larynx and atrophy of lower half of face as sequels of cervical poliomyelitis; case, [T. Alajouanine & J. Nehlil] Rev.neurol. **90:**159-162, '54 F
pathogenesis of paralytic scoliosis, [F. Ammitzbøll] Nord.med. **51:**801-803, June 10, '54 Da
poliomyelitis with pregnancy, [J. S. Hunter, Jr. & C. H. Millikan] Obst.& Gynec. **4:**147-154, Aug. '54
positive-pressure inflation in respiratory paralysis, [L. Wisiicki] Brit.M.J. **2:**672-674, Sept. 18, '54
prevention of deformity, [J. M. P. Clark] Brit.M.J. **2:**669-672, Sept. 18, '54
problem of myocarditis in course of poliomyelitis, [H. Uflacker] Arch.Kinderh. **149:**144-155, '54 G
prosthetic grasping mechanism to increase use of paralyzed hand, [V. W. Svensson & M. C. Brennan] Am.J.Occup.Therapy **8:**200-201, Sept.-Oct. '54
psychologic aspects of prolonged care (respirator), [R. M. Peet, H. P. Rome & E. C. Elkins] Arch. Phys.Med. **35:**341-349, June '54
recent advances in treatment, [J. E. Affeldt] J.A.M.A. **156:**12-15, Sept. 4, '54
reconstruction of upper extremity, [A. Steindler] Bull. Hosp.Joint Dis. **15:**21-34, April '54
respiratory failure in acute case, [A. B. Christie] Brit.M.J. **2:**663-666, Sept. 18, '54
respiratory recovery rates, [J. F. Marchand & A. T. Marcum] Am.J.Med. **17:**683-702, Nov. '54
resumption of activity following poliomyelitis, [R. L. Bennett] J.M.A.Georgia **43:**706-708, Aug. '54
schemes of neuromuscular semeiology in acute anterior poliomyelitis; muscles innervated by cranial nerves, [R. de Mattia & G. C. Angela] Minerva med. **2:**531-533, Sept. 5, '54 I

POLIOMYELITIS, complications and sequels--Continued
schemes of neuromuscular semeiology in poliomyelitis; muscles innervated by spinal roots, [G. C. Angela & W. Grillone] Minerva med. **2:**509-530, Sept. 5, '54 I
second paralytic attack, [G. d'Alessandro & F. G. Oddo] Minerva med. **2:**506-509, Sept. 5, '54 I
significance of cardiovascular disorders during artificial respiration, [J. Seusing, H. C. Drube, B. Deubel & F. Anschütz] Ärztl.Wchnschr. **9:**917-919, Sept. 24, '54 G
surgical-orthopedic treatment of sequels, [U. Camera] Schweiz.med.Wchnschr. **84:**983-990, Aug. 28, '54 I
therapy of early paralysis, [H. G. Huber] Monatsschr.Kinderh. **102:**303-309, June '54 G
therapy of respiratory insufficiency, [B. Baudraz] Rev.méd.Suisse Rom. **74:**391-400, July 25, '54 F
therapy of so-called muscle spasms, [B. Sury] Ugesk.læger **116:**1075-1077, July 22, '54 Da
transposition of calcaneous insertion of achilles tendon in paralytic foot, [F. S. de Sapia] Arch. ortop. **67:**141-152, March-April '54 I
treatment during first 2 years of disease, [R. Magnusson] Acta orthop.scandinav. **23:**325-333, '54
treatment of severe cases of respiratory paralysis by Engström universal respirator, [C. G. Engström] Brit.M.J. **2:**666-669, Sept. 18, '54
diagnosis, [R. M. McAllister] Pennsylvania M.J. **57:**705-710, Aug. '54
acute meningovascular syphilis during poliomyelitis season, [S. Saslaw & M. J. Sakol] Ohio M.J. **50:**665-667, July '54
advances in laboratory diagnosis, [T. H. Weller] J.A.M.A. **156:**16-18, Sept. 4, '54
aseptic meningitis and Coxsackie viruses, [S. Gard] Journal-Lancet **74:**299-304; 321, Aug. '54
changes of cerebrospinal fluid, [V. V. Kartasheva] Zhur.nevropat.i psikhiat.(no.3) **54:**250-253, '54 R
control study of complement deviation, [F. Rusch & E. Semenitz] Rendic.Ist.super.san. **17:**400-403, '54 I
epidemic vegetative neuritis; new disease resembling poliomyelitis, [E. Lyngar & J. Aaserud] Tidsskr. norske lægefor. **74:**621-623, Oct. 1, '54 N
Iceland disease, new infection simulating acute anterior poliomyelitis, [D. N. White & R. B. Burtch] Neurology **4:**506-516, July '54
illness resembling poliomyelitis observed in nurses, [A. D. Macrae & J. F. Galpine] Lancet **2:**350-352, Aug. 21, '54
laboratory diagnosis, [M. R. Pinto] An.Inst.med.trop. **10:**503-510, Sept. '53 P
musculoskeletal disorders simulating poliomyelitis, [E. Moskowitz] J.Pediat. **45:**51-56, July '54
neuropathology of Landry-Guillain-Barré syndrome, [R. D. K. Reye] M.J.Australia **2:**386-388, Sept. 4, '54
poliomyelitis, pseudopoliomyelitis and parapoliomyelitis; study of poliomyelitis-like symptoms, [W. Keller] Deutsche med.Wchnschr. **79:**1065-1071, July 2, '54; 1125-1127, July 16, '54 G
poliomyelitis viruses in tissue culture; experiences with viral and serologic diagnostic procedures, [J. L. Melnick & others] Yale J.Biol.& Med. **26:**465-485, June '54
poliomyelitis-like diseases and their causative agents in man; review of present status of research in field of parapoliomyelitis and pseudopoliomyelitis viruses (Coxsackie), [W. Keller & O. Vivell] Ergebn.inn.Med.u.Kinderh. **5.1-96**, '54 G
significance of mistaken diagnosis; differential diagnosis, [A. Bückert] München.med.Wchnschr. **96:**1339-1341, Nov. 12, '54 G
epidemiology and statistics: See also Poliomyelitis, history
cases of and deaths from infectious diseases reported in various countries; poliomyelitis, Epidemiol.& Vital Statist.Rep. **7:**317-327, '54
clinical poliomyelitis in western Pennsylvania during 1953, [H. C. Mansmann, Jr., N. L. Chasler, S. N. Busis & A. Ferguson, Jr.] Pennsylvania M.J. **57:**622-629, July '54
epidemic in Aarhus district in fall of 1952, [S. E. Budolfsen] Ugesk.læger **116:**1081-1083, July 22, '54 Da
epidemic in Hjørring district during 1952-1953, [J. Røjel] Ugesk.læger **116:**1084-1087, July 22, '54 Da
epidemic in Sweden in 1953, [E. Bengtsson, R. Bergman & J. Ström] Minerva med. **1:**1525-1534, May 26, '54 I

POLIOMYELITIS, epidemiology and statistics--Continued
epidemic outbreak in city of Luanda, [A. C. de Albuquerque] An.Inst.med.trop. **10**:519-534, Sept. '53 P
epidemiologic aspect, [W. H. Bradley] Roy.San.Inst.J. **74**:519-530, July '54
epidemiology in Allegheny County, Pennsylvania 1940 to 1953, [W. H. Robinson & H. S. Gibbs] Pennsylvania M.J. **57**:617-621, July '54
epidemiology; increase during summer months, relation to weather conditions and forecast of outbreak of epidemics, [W. Donle] Arch.Hyg. **138**:185-208, '54 G
epidemiology of paralytic poliomyelitis in Hawaii, [J. R. Enright] Hawaii M.J. **13**:350-354, May-June '54
epidemiology; results of epidemic in lower Saxony in 1952, [K. Petzelt & K. E. Schneweis] Arch.Hyg. **138**:450-466, '54 G
figures on poliomyelitis in Canada, [R. Kohn] Canad. J.Pub.Health **45**:225-235, June '54
hospital insurance against poliomyelitis in Des Moines, Iowa, 1952, [A. Gelperin] Pub.Health Rep. **69**:818-822, Sept. '54
how present epidemiologic concepts can be applied to management of outbreaks, [J. S. Logan] Roy.San. Inst.J. **74**:531-537, July '54
in England and Wales between the wars; president's address, [A. B. Hill] Proc.Roy.Soc.Med. **47**:795-806, Sept. '54
in Province of Newfoundland, 1953, [A. O. D. McDermott] Canad.J.Pub.Health **45**:284-288, July '54
in the Yukon, [J. D. Adamson, M. R. Bow & E. H. Lossing] Canad.J.Pub.Health **45**: 337-344, Aug. '54
morbidity and mortality in Lima District from 1942 to 1951, [H. Landázuri] Rev.neuro-psiquiat. **17**:27-30, March '54 S
morbidity and mortality trends in poliomyelitis, Statist.Bull.Metrop.Life Insur.Co. **35**:1-3, July '54
Navy cases on Oahu in 1953, [R. H. Fletcher] Hawaii M.J. **13**:355-357, May-June '54
outbreak in Angola in 1951; development, [E. G. Ferreira] An.Inst.med.trop. **10**:535-543, Sept. '53 P
poliomyelitis epidemic in Winnipeg, 1953; epidemiologic study, including use of gamma globulin, [R. G. Cadham] Canad.J.Pub.Health **45**:185-194, May '54
scientific exhibits; viremia in human and experimental poliomyelitis, [D. M. Horstmann, R. W. McCollum, A. D. Mascola & J. T. Riordan] A.M.A.Arch.Int. Med. **94**:859-862, Nov. '54
severity of poliomyelitis in multiple-case households, [C. I. Leftwich & J. M. Chapman] Pub.Health Rep. **69**:1079-1083, Nov. '54
spread of poliomyelitis; analysis of contact during epidemic periods, [R. S. Paffenbarger, Jr., V. O. Wilson, D. Bodian & J. Watt] Am.J.Hyg. **60**:63-82, July '54
studies of epidemiology conducted by means of tissue culture, [J. L. Melnick] Minerva med. **1**:1454-1461, May 23, '54 I
study of possible effect of gamma globulin in mass inoculation program, [R. E. Graber] Wisconsin M. J. **53**:368-376, July '54
etiology and pathogenesis, entry and egress of infection: early lesions in peripheral ganglia after simple feeding; with comments on possible value of immunization in preventing neural entry, [H. K. Faber & L. Dong] J.Exper.Med. **100**:321-328, Sept. '54
factors in causation of recognizable poliomyelitis, [F. H. Top] J.Iowa M.Soc. **44**:379-384, Aug. '54
further investigation into association between immunizing infections and paralytic poliomyelitis, [A. M. Peach & A. J. Rhodes] Am.J.Pub.Health **44**:1185-1188, Sept. '54
is human poliomyelitis caused by exogenous virus? [R. R. Scobey] Arch.Pediat. **71**:139-150, May '54
mobile cells of mesenchyme and transport of virus, [J. M. Yoffey] Gaz.méd.port. **7**:38-42, '54
new aspects of pathogenesis of experimental poliomyelitis (Bela Schick lecture), [G. Shwartzman] J. Mt.Sinai Hosp. **21**:3-18, May-June '54
problems; trauma and poliomyelitis, [N. Schad] München.med.Wchnschr. **96**:966-969, Aug. 27, '54 G
receptor-destroying enzyme in human saliva; possible relation to poliomyelitis infection, [B. Hofman] J. Immunol. **73**:273-277, Nov. '54
receptor-destroying factor in human saliva from healthy donors and from poliomyelitis patients; further studies, [C. W. Jungeblut & A. W. Knox] J.Immunol. **73**:264-272, Nov. '54

POLIOMYELITIS, etiology and pathogenesis--Continued
relation between virus and erythrocytes in pathogenesis, [F. Mulè] Minerva med. **2**:494-501, Sept. 5, '54 I
scientific exhibits; viremia in human and experimental poliomyelitis, [D. M. Horstmann, R. W. McCollum, A. D. Mascola & J. T. Riordan] A.M.A.Arch.Int. Med. **94**:859-862, Nov. '54
experimental, intravenous infectivity of type 2 poliomyelitis virus in mice, [U. Krech] Proc.Soc.Exper. Biol.& Med. **86**:488-491, July '54
new aspects of pathogenesis of experimental poliomyelitis (Bela Schick lecture), [G. Shwartzman] J. Mt.Sinai Hosp. **21**:3-18, May-June '54
participation of brown fat in pathogenesis of experimental poliomyelitis of monkeys, [G. Shwartzman & S. M. Aronson] Proc.Soc.Exper.Biol.& Med. **86**: 767-771, Aug.-Sept. '54
relation of certain endocrine disturbances to susceptibility of golden Syrian hamster, [C. V. Teodoru & G. Shwartzman] J.Exper.Med. **100**:563-574, Dec. '54
selective susceptibility of ateles monkeys to infection with type I poliomyelitis and Col SK virus, [C. W. Jungeblut & E. C. de Rodaniche] Proc.Soc. Exper.Biol.& Med. **86**:604-606, July '54
sporadic bovine encephalomyelitis; reproduction of disease, with particular reference to role of poliomyelitis viruses in experimental infection in calves, [H. A. Wenner, R. W. Menges & G. S. Harshfield] J.Infect.Dis. **94**:284-296, May-June '54
susceptibility of mice to infection with Mahoney strain of Type I poliomyelitis virus, [U. Krech] Proc.Soc. Exper.Biol.& Med. **86**:192-194, May '54
transmission of poliomyelitis to spider monkey, [E. Pizarro & M. Ramírez V.] Ciencia **14**:15-17, '54 S
viremia in experimental poliomyelitis; general aspects of infection after intravascular inoculation with strains of high and of low invasiveness, [D. Bodian] Am.J.Hyg. **60**:339-357, Nov. '54
viremia in experimental poliomyelitis; viremia and mechanism of "provoking" effect of injections or trauma, [D. Bodian] Am.J.Hyg. **60**:358-370, Nov. '54
history, historical and geographical aspects of epidemiology of poliomyelitis (Don W. Gudakunst memorial lecture), [J. R. Paul] Yale J.Biol.& Med. **27**: 101-113, Nov. '54
immunity, active immunogenesis; lack of immunity in chimpanzees receiving formol (solution of formaldehyde)-inactivated vaccines of marginal antigenic potency, [H. A. Howe] Am.J.Hyg. **60**:392-395, Nov. '54
active immunogenesis; persistence and recall by homotypic or heterotypic superinfection of neutralizing antibody originally induced in chimpanzees by vaccination or infection, [H. A. Howe] Am.J. Hyg. **60**:371-391, Nov. '54
administration of attenuated type I poliomyelitis virus to human subjects, [H. Koprowski, G. A. Jervis & T. W. Norton] Proc.Soc.Exper.Biol.& Med. **86**:244-247, June '54
antibody responses to naturally occurring poliomyelitis infections in children; neutralizing antibodies against prototype and patient's own viruses, [C. A. Miller & H. A. Wenner] Pediatrics **14**:573-586, Dec. '54
behavior of antibodies neutralizing 3 types of poliomyelitis virus during illness and convalescence, [A. Giovanardi, V. Monaci & F. Bonetti] Minerva med. **2**: 481-486, Sept. 5, '54 I
concepts and problems of immunization, [D. Bodian] Fed.Proc. **13**:685-692, June '54
effect of gamma globulin on subclinical infection in familial associates of poliomyelitis cases; quantitative estimation of fecal virus, [G. C. Brown, A. S. Rabson & J. H. Schieble] J.Immunol. **73**:54-61, July '54
effect of hypophysectomy on resistance of mice to infection with poliomyelitis virus, [M. F. Lockett, G. A. H. Buttle & E. M. Howard] Brit.J.Exper. Path. **35**:309-313, June '54
entry and egress of poliomyelitic infection; early lesions in peripheral ganglia after simple feeding; with comments on possible value of immunization in preventing neural entry, [H. K. Faber & L. Dong] J.Exper.Med. **100**:321-328, Sept. '54
evaluation of gamma globulin prophylaxis of poliomyelitis in 1953, [L. M. Schuman] Illinois M.J. **106**:1-12, July '54
evaluation of Red Cross gamma globulin as prophylactic agent; reanalysis of results based on laboratory-confirmed cases, [W. M. Hammon & others] J.A.M.A. **156**:21-27, Sept. 4, '54

POLIOMYELITIS, immunity--Continued
experimental approach to poliomyelitis prevention, [N. F. Stanley] M.J.Australia **2**:417-422, Sept. 11, '54
experiments with collodion capsules for immunization against poliomyelitis and other infections, [F. M. Allen] Arch.Pediat. **71**: 252-261, Aug.; 274-284, Sept. '54
immunity and resistance; brief résumé of literature, [H. A. Wenner] J.Kansas M.Soc. **55**:496-500, Sept. '54
immunization, [H. E. Van Riper] J.Bone & Joint Surg. **36-A**:893-901;1019, Oct. '54
immunization, [A. M. Vilches] Medicina,Buenos Aires **14**:251-272, Aug. '54 S
micromethod of seroneutralization; use of cell cultures on plates moulded of plastic material, [G. Barski & P. Lépine] Ann.Inst.Pasteur **86**:693-701, June '54 F
neutralizing effect of German gamma-globulin preparations on poliomyelitis virus type I (Brunhilde) and type III (Leon), [R. Haas & V. Dostal] Deutsche med.Wchnschr. **79**:1071-1072, July 2, '54 G
poliomyelitis prophylaxis, [W. H. Bradley] Practitioner **173**:540-550, Nov. '54
possible effect of gamma globulin in mass inoculation program, [R. E. Graber] Wisconsin M.J. **53**: 368-376, July '54
possible occurrence of multiple antigens in type 2 poliomyelitis and GDVII mouse encephalomyelitis viruses, [R. Rustigian, P. Havens & M. Kolner] Proc.Soc.Exper.Biol.& Med. **86**:500-504, July '54
practical and theoretical considerations with regard to vaccination, [J. R. Paul] J.A.M.A. **156**:18-20, Sept. 4, '54
presence of antibodies for 3 types of poliomyelitis virus in preparations of gamma globulin from Italy and other countries; further studies, [F. G. Oddo & M. Pontecorvo] Riv.Ist.sieroterap.ital. **29**: 366-370, July-Aug. '54 I
present status of prophylaxis, [H. W. Kumm] Chicago M.Soc.Bull. **57**:104-110, Aug. 21, '54
present status of vaccines for prophylaxis, [H. W. Kumm] Illinois M.J. **106**:13-19, July '54
problem of fetal poliomyelitis and recurrences, [J. Becker] Deutsche Ztschr.Nervenh. **172**:167-182, '54 G
problems and prospects in virus immunization, [F. S. Markham] J.Iowa M.Soc. **44**: 505-509, Nov. '54
production of antipoliomyelitis serum in rabbits, [S. O. Levinson & others] Proc.Soc.Exper.Biol.& Med. **87**:111-114, Oct. '54
prophylactic immunization, [H. Pette] Deutsche med. Wchnschr. **79**: 1664-1666, Nov. 5, '54 G
recent advances in vaccines for prevention of acute anterior poliomyelitis, [H. J. Shaughnessy] Illinois M.J. **106**: 20-24, July '54
second attack of poliomyelitis; case, [S. B. McKeown] Northwest Med. **53**: 1119-1120, Nov. '54
studies in human subjects on active immunization; practical means for inducing and maintaining antibody formation, [J. E. Salk] Am.J.Pub.Health **44**: 994-1009, Aug. '54
studies of immunology conducted by means of tissue culture, [J. L. Melnick] Minerva med. **1**: 1454-1461, May 23, '54 I
studies on hemagglutination with poliomyelitis virus, [C. S. Swaminathan] Indian J.M.Sc. **8**:681-683, Oct. '54
use of gamma globulin, [J. E. Allen] J.Kentucky M.A. **52**:764-769, Oct. '54
use of gamma globulin as control measure in paralytic poliomyelitis in siblings; 2 cases, [M. J. Brucker & J. H. Kuitert] Mil.Surgeon **115**:328-331, Nov. '54
vaccination, [J. G. Lacorte] Rev.brasil.med. **11**:407-409, June '54 P
variation of susceptibility, [W. L. Minto] Science **119**:914, June 25, '54
metabolism in, effect of age on protein concentration of cerebrospinal fluid of "normal" individuals and patients with poliomyelitis and other diseases, [O. H. Müller, A. A. Jaworski, A. C. Silverman & M. J. Elwood] Am.J.M.Sc. **228**:510-519, Nov. '54
prevention, [R. Franco, J. Gonzalez Escalada, S. Alonso Jimeno & A. González Martínez] Rev.clín.españ. **[54]**:33-39, July 15, '54 S
certain problems with special consideration of prophylaxis, [H. W. Koeppe] Ztschr.ges.inn.Med. (supp.1)pp.9-27, '53 G
current thought, [F. M. Burnet] M.J.Australia **2**:192-194, July 31, '54
epidemiology and control in Cornwall, [E. R. Hargreaves] Roy.San.Inst.J. **74**:1036-1043, Nov. '54
POLIOMYELITIS, prevention--Continued
how present epidemiologic concepts can be applied to management of outbreaks of poliomyelitis, [J. S. Logan] Roy.San.Inst.J. **74**:531-537, July '54
medical prophylaxis of disposition to poliomyelitis; experimental studies, [K. F. Bingel & H. Engelhardt] Medizinische, pp.823-824, June 5, '54 G
recent conception of poliomyeltic virus and application in fight against poliomyelitis, [P. Lépine] Rev. prat. **4**: 1919-1928, July 21, '54 F
prognosis, implications of electromyography in acute anterior poliomyelitis, [H. Hertz, A. Madsen & F. Buchthal] J.Bone & Joint Surg. **36-A**: 902-911, Oct. '54
therapy: See also Poliomyelitis, bulbar; Poliomyelitis, complications and sequels
[R. Franco, J. Gonzalez Escalada, S. Alonso Jimeno & A. González Martínez] Rev.clín.españ. **[54]**: 33-39, July 15, '54 S
effect of polymeric preparations in experimental murine poliomyelitis, [K. Hummel & G. Reimold] Klin.Wchnschr. **32**:1012, Nov. 1, '54 G
emergency program for treatment of life-threatening respiratory paralysis during epidemic, [L. Sattler] Med.Monatsschr. **8**:512-517, Aug. '54 G
interval method (Salvioli); review of literature, [R. Corno Montini] Minerva pediat. **6**:604-607, Aug. 15, '54 I
intravenous procaine in acute poliomyelitis, [W. D. Paul, H. N. Taylor, S. M. Horvath & A. Y. Werner] Am.J.Phys.Med. **33**:224-229, Aug. '54
large doses of ascorbic acid in epidemic poliomyelitis, [O. Gsell & F. Kalt] Schweiz.med.Wchnschr. **84**: 661-666, June 12, '54 G
management of anxiety, [G. J. Boines] GP **10**:38-40, Aug. '54
management of poliomyelitis, [R. M. McAllister] Pennsylvania M.J. **47**:705-710, Aug. '54
poliomyelitis and hospitalization, [A. L. Hoyne] Illinois M.J. **106**:123-128, Aug. '54
poliomyelitis and relation of diet to its treatment, [M. H. Seifert] J.Am.Dietet.A. **30**: 671-673, July '54
poliomyelitis epidemic in Sweden in 1953; therapy of acute phase, [E. Bengtsson, R. Bergman & J. Ström] Minerva med. **1**:1525-1534, May 26, '54 I
present status in United States, [M. Vandemoortele] Belg.tijdschr.geneesk. **10**:841-848, Sept. 1, '54 Du
problems, [F. Gilligsberger & J. Monaun] Wien.med. Wchnschr. **104**:517-519, June 26, '54 G
problems, [H. W. Koeppe] Ztschr.ges.inn.Med.(supp. 1)pp.9-27, '53 G
public health nurse and polio, [R. E. Rives] Am.J. Nursing **54**:1089, Sept. '54
recent advances, [J. E. Affeldt] J.A.M.A. **156**:12-15, Sept. 4, '54
results of in-flight testing of SAM portable respirator on patients, [S. S. Wilks & J. F. Tomashefski] J. Aviation Med. **25**:265-274, June '54
treatment of early stages, [H. J. Seddon & W. R. Russell] Tr.M.Soc.London (1953-1954) **70**: 22-41, '54
vitamin B12, [W. Daur] München.med.Wchnschr. **96**: 729-730, June 18, '54 G
transmission, epidemic due to domestic animals, [N. Corea-Manno] Pediatria **62**:568-577, July-Aug. '54 I
eventual relations between poliomyelitis and various zoonoses in domestic and barnyard animals, [L. Auricchio] Minerva med. **2**:485-489, Sept. 5, '54 I
fatal case of poliomyelitis in newborn infant delivered by cesarean section following maternal death due to poliomyelitis, [C. L. Swarts & E. F. Kercher] Pediatrics **14**:235-237, Sept. '54
infection in households; frequency of viremia and specific antibody response, [D. Bodian & R. S. Paffenbarger, Jr.] Am.J.Hyg. **60**:83-98, July '54
poliomyelitis and water supply, [G. M. Little] Canad. J.Pub.Health **45**:100-102, March '54
problem of contagion; measure of hospital hygiene necessary, [P. Fornara] Minerva med. **2**:489-494, Sept. 5, '54 I
severity of poliomyelitis in multiple-case households, [C. I. Leftwich & J. M. Chapman] Pub. Health Rep. **69**:1079-1083, Nov. '54
spread of poliomyelitis; analysis of contact during epidemic periods, [R. S. Paffenbarger, Jr., V. O. Wilson, D. Bodian & J. Watt] Am.J.Hyg. **60**:63-82, July '54
vaccine: See Poliomyelitis, immunity
virus: See also Poliomyelitis, immunity
adaptation of type I strain of virus to mice and cotton rats, [H. Koprowski, G. A. Jervis, T. W. Norton

POLIOMYELITIS, virus--Continued
& K. Pfeister] Proc.Soc.Exper.Biol.& Med. **86:** 238-244, June '54
application of manometric method to testing chemical agents in vitro for interference with virus synthesis, [G. E. Gifford, H. E. Robertson & J. T. Syverton] Proc.Soc.Exper.Biol.& Med. **86:** 515-522, July '54
comparison of methods for recovering viruses from human sources, [H. A. Wenner & C. A. Miller] Proc.Soc.Exper.Biol.& Med. **86:**11-15, May '54
demonstration of virus in feces by means of tissue culture, [W. Klöne] Ztschr.Hyg. **140:**58-69, '54 G
differences in thermostability of antigenically related strains, [A. S. Kaplan & J. L. Melnick] Proc.Soc. Exper.Biol.& Med. **86:**381-384, June '54
dispersion analyses of MEF1 strain, [G. Selzer & A. Polson] Biochim.et biophys.acta **15:**251-257, Oct. '54
effect of gamma globulin on subclinical infection in familial associates of poliomyelitis cases; quantitative estimation of fecal virus, [G. C. Brown, A. S. Rabson & J. H. Schieble] J.Immunol. **73:**54-61, July '54
growth characteristics of virus in HeLa cell cultures: lack of parallelism in cellular injury and virus increase, [W. W. Ackermann, A. S. Rabson & H. Kurtz] J.Exper.Med. **100:**437-450, Nov. '54
growth in tissue culture; isolation and typing of virus strains using stationary bottle technique, [P. L. Bazeley & J. R. Thayer] Australian J.Exper. Biol.& M.Sc. **32:**29-31, Feb. '54
growth in tissue culture; use of stationary bottle technique, [P. L. Bazeley & J. R. Thayer] Australian J.Exper.Biol.& M.Sc. **32:**23-27, Feb. '54
growth of neurotropic viruses in extraneural tissues; survey of tissues of various animal species for capacity to support multiplication of poliomyelitis virus in vitro, [C. A. Evans, V. C. Chambers, W. M. Smith & P. H. Byatt] J.Infect.Dis. **94:**273-283, May-June '54
in tissue culture; experiences with viral and serologic diagnostic procedures, [J. L. Melnick & others] Yale J.Biol.&Med. **26:**465-485, June '54
interference and cell protection by virus in tissue culture, [G. L. Le Bouvier] Nature, London **174:** 649-650, Oct. 2, '54
interference between viruses in tissue culture, [N. Ledinko & J. L. Melnick] J.Exper.Med. **100:**247-267, Sept. '54
isolation and typing of virus by means of culture on human embryonic tissue and on monkey testis; results of studies of 57 samples of feces of patients, [V. Monaci & F. Bonetti] Boll.Ist. sieroterap.milanese **33:**313-318, May-June '54 I
isolation and typing of viruses from human stools in tissue cultures, [O. Lahelle] Acta path.et microbiol.scandinav. **35:**119-135, '54
isolation of non-neurotropic variant of type I virus, [C. P. Li & M. Schaeffer] Proc.Soc.Exper.Biol. & Med. **87:**148-153, Oct. '54
isolation of various strains at Angola, [C. P. de Sousa & M. R. Pinto] Med.contemp. **72:**387-389, Aug. '54 F
lyophilization; heat inactivation of dry MEF1 virus, [L. M. Kraft & E. Pollard] Proc.Soc.Exper.Biol. & Med. **86:**306-309, June '54
micromethod of seroneutralization; use of cell cultures on plates moulded of plastic material, [G. Barski & P. Lépine] Ann.Inst.Pasteur **86:** 693-701, June '54 F
morphology of type II virus (MEF1) as determined by electron microscopy, [C. E. Schwerdt] Proc. Soc.Exper.Biol.& Med. **88:**310-312, July '54
multiplication in monkey tissues grafted onto chorioallantois of chick embryos, [C. P. Li, M. Schaeffer & D. B. Nelson] Proc.Soc.Exper.Biol.& Med. **87:** 153-157, Oct. '54
noncytopathogenic variants of viruses and resistance to superinfection in tissue culture, [A. B. Sabin] Science **120:**357, Aug. 27, '54
propagation in vitro; effect on virus yield of cell population, virus inoculum and temperature of incubation, [W. F. Scherer] J.Immunol. **73:**331-336, Nov. '54
propagation of B-virus (similar to that of poliomyelitis) in tissue cultures, [U. Krech & L. J. Lewis] Proc.Soc.Exper.Biol.& Med. **87:**174-178, Oct. '54
recent conception; application in fight against poliomyelitis, [P. Lépine] Rev.prat. **4:**1919-1928, July 21, '54 F
typing by complement fixation, [G. L. Le Bouvier & others] Lancet **2:**531-532, Sept. 11, '54

POLIOMYELITIS, virus--Continued
typing of 88 Canadian strains by tissue culture methods, [D. Duncan, A. M. Peach & A. J. Rhodes] Canad.J.Pub.Health **45:**396-402, Sept. '54
typing of strains in sporadic cases during 1953, [W. Klöne] Ztschr.Hyg. **140:**405-408, '54 G
use of color change of phenol red as indicator in titrating virus or its antibody in tissue-culture system, [J. E. Salk, J. S. Youngner & E. N. Ward] Am.J.Hyg. **60:**214-230, Sept. '54
virologic studies on epidemic of 1952 in North Rhein-Westphalia, [H. Lennartz, G. Kersting & R. C. Behrend] Ztschr.Hyg. **140:**233-247, '54 G
POLISHUK, W.: See SOLOMON, C., jt. auth.
POLISSAR, M. J., and SHIMKIN, M. B., Quantitative interpretation of distribution of induced pulmonary tumors in mice, J.Nat.Cancer Inst. **15:**377-403, Oct. '54
POLITANO, V. A., Trilene analgesia in urology, J.Urol. **72:**564-568, Sept. '54
POLITICS
Johann Rudolf Schneider (1804-1880): remarkable politician-physician, [M. Winzenried] Schweiz. med.Wchnschr. **84:** 1251-1252, Oct. 30, '54 G
plague and politics, [I. Veith] Bull.Hist.Med. **28:** 408-415, Sept.-Oct. '54
POLITZER, G., Über Anomalien der Hypophysentasche und ihre Bedeutung für die Entstehung dystoper Adenome, Frankfurt.Ztschr.Path. **65:**242-246, '54
Über Spaltbildungen des Gehirns und Rückenmarks menschlicher Embryonen und ihre Unterscheidung von Verletzungen, Wien.Ztschr.Nervenh. **10:** 18-34, '54
Der gegenwärtige Stand der Lehre von der Keimbahn des Menschen im Lichte neuerer Untersuchungen zur Oogenese der Säuger, Wien.klin.Wchnschr. **66:**747-749, Oct. 1, '54
POLLARD, C. B.: See WATT, H. F., jt. auth.
POLLARD, E., and SETLOW, J., Effect of ionizing radiation on serological affinity of T-1 bacteriophage, Arch.Biochem. **50:**376-382, June '54
See KRAFT, L. M., jt. auth.
See WOESE, C., jt. auth.
POLLARD, H. M., Dr. Roy Herbert Holmes, Ann.Int. Med. **41:**1111, Nov. '54
POLLARD, M., and BUSSELL, R. H., Specificity of antineoplastic phenomenon induced in mice by carcinogenic agents, Proc.Soc.Exper.Biol.& Med. **86:**186-190, May '54
and SNYDER, C. C., Treatment of human cancer case with viruses, Texas Rep.Biol.& Med. **12:** 341-344, '54
BUSSELL, R. H., and SNYDER, C. C., Effect of viruses on human neoplasms in tissue cultures, Texas Rep.Biol.& Med. **12:**336-340, '54
POLLAY, M., WEIN, B., and HARTMANN, H. A., Effect of ACTH upon artificially induced trichinosis in rats with special reference to eosinophilia, Proc. Soc.Exper.Biol.& Med. **86:**577-580, July '54
POLLEN
See also Asthma; Brassica; Hay Fever; Ragweed
comparison of elimination time between molds and pollen in man and animal, [B. A. Credille] Ann. Allergy **12:**536-542, Sept.-Oct. '54
effectiveness of portable electrostatic precipitator in elimination of environmental allergens and control of allergic symptoms, [S. & A. S. Friedlaender] Ann.Allergy **12:**419-428, July-Aug. '54
inhalant allergens in Palm Springs, California, [H. Stephens] California Med. **80:**465-467, June '54
standardization and antigenic analysis of pollen extracts by gel diffusion, [R. P. Wodehouse] Internat.Arch.Allergy **5:**337-366, '54
survey of air-borne pollen and mold spores in Israel, 1953, [A. Kessler] Ann.Allergy **12:**261-262, May-June '54
POLLENOSIS; POLLINOSIS: See Asthma; Hay Fever
POLLEY, E. H.: See TASAKI, I., jt. auth.
POLLITZER, R., Cholera studies; history of disease, Bull.World Health Organ. **10:**421-461, '54
POLLOCK, A. B.: See SANDLER, J., jt. auth.
POLLOCK, B. E.: See HANSEN, J. E., jt. auth.
POLLOCK, D.: See O'HERRON, M. K., jt. auth.
POLLOCK, G. H., and WANG, R. I. H., Synergistic convulsive activity of topical nitrogen mustard and carbon dioxide inhalation, Arch.internat.pharmacodyn. **98:**490-492, Aug. 1, '54
POLLOCK, J.: See JACOBY, A., jt. auth.
POLLOCK, L. J., Strokes, Quart.Bull.Northwestern Univ.M.School **28:**336-341, '54
POLLOSSON, E., and MATHIEU, J., Les prolapsus génitaux après hystérectomie, Gynéc.et obst. **53:** 289-295, '54

POLONIO, P., Involutional schizophrenia, Dis.Nerv. System **15:**310-311, Oct. '54
Periodic schizophrenia, Monatsschr.Psychiat.u. Neurol. **128:**265-272, Oct. '54
and SLATER, E., Prognostic study of insulin treatment in schizophrenia, J.Ment.Sc. **100:**442-450, April '54
POLONIUM
association of polonium-210 with blood, [J. E. Campbell & L. H. Talley] Proc.Soc.Exper.Biol.& Med. **87:**221-223, Oct. '54
toxicity, relationship between Bartonella muris infection and acute radiation effects in rat, [J. K. Scott & J. N. Stannard] J.Infect.Dis. **95:**302-308, Nov.-Dec. '54
POLONOVSKI, C.: See MARIE, J., jt. auth.
POLONOVSKI, J.: See BRISKAS, S., jt. auth.
POLONOVSKI, MICHEL
(For obituary see under Obituaries)
SCHMITT, H., and PELOU, A., Activité comparée de la l-adrénaline et de la l-noradrénaline sur les vaisseaux cérébraux du chien, J.physiol.,Paris **46:**499-501, '54
POLONOWSKI and SANTENOISE, Les bases physiologiques du triage en matière de thermalisme social, J.méd.Lyon **35:**793-795, Oct. 20, '54
POLSON, A.: See SELZER, G., jt. auth.
POLSON, C. J.: See DENNISS, R. G., jt. auth.
POLSTER, H., Chloronitrinbehandlung der akuten Ernährungsstörung, Kinderärztl.Praxis **22:**109-113, March '54
POLT, S. S.: See LATTA, H., jt. auth.
POLTE, J. W.: See HALL, J. F., JR., jt. auth.
POLVANI, C.: See FANUCCHI, F., jt. auth.
POLVAR, G.: See BRAGGION, P., jt. auth.
POLVOGT, L. M.: See GAY, L. N., jt. auth.
POLYA-REICHEL OPERATION: See Peptic Ulcer, surgical therapy
POLYAMIDE: See Nylon
POLYANSKIY, N. S., Changes of mucous membrane of distal segment of intestine in bacillary dysentery, Klin.med.(no.8) **32:**26-31, '54 R
POLYARTERITIS NODOSA: See Periarteritis nodosa
POLYARTHRITIS: See Arthritis; Arthritis, Rheumatoid; Rheumatic Fever
POLYCIN: See Rhinitis, therapy
POLYCYTHEMIA
[B. K. Wiseman] Postgrad.Med. **16:**405-412, Nov. '54
aplastic anemia following treatment with chloramphenicol; transfusion of polycythemic blood using sequestrene (versene), [A. W. Johnston] Lancet **2:**319, Aug. 14, '54
erythromyeloid transformations of Vaquez' erythremia, [G. Marchal, L. Mallet, H. Beau & G. Duhamel] Bull.et mém.Soc.méd.hôp.Paris **70:**822-826, June 25-July 9, '54 F
hypofibrinemia of Vaquez' disease; clinical study, [L. Bertoni & L. Dazzi] Minerva med. **2:**71-75, July 7, '54 I
occurrence of erythrocytic inclusion bodies in patients with polyglobulia, [H. G. Noller] Klin. Wchnschr. **32:**807-809, Sept. 1, '54 G
polycythemia, leukemia and cytopenia, [R. B. Scott] Brit.M.J. **1:**1484-1487, June 26, '54
radioiodine fixation, iodoprotidemia, basal metabolism in various cases of polycythemia, [U. Marinoni] Gior.clin.med. **35:**1031-1034, Aug. '54 I
complications and sequels, alcoholic cirrhosis complicated by polycythemia vera and then myelogenous leukemia and tolerance of large doses of vitamin C, [E. Greer] M.Times **82:**865-868, Nov. '54
alterations of bones of cranial calotte in polyglobulism, [N. d'Eramo, G. de Gaetano & P. Delfda] Policlinico (sez.prat.) **61:**873-880, July 26, '54 I
myeloid metaplasia as sequel, [E. Steinfield & L. H. Beizer] Am.J.M.Sc. **228:**386-395, Oct. '54
polycythemia and hypernephroma, [J. Forssell] Acta med.scandinav. **150:**155-161, '54
problems of syntropy and dystropy in pulmonary tuberculosis (hypertension, polycythemia, cardiac defects with pulmonary stasis, measles), [A. Liener] Beitr.Klin.Tuberk. **112:**324-334, '54 G
etiology and pathogenesis, evidence for humoral regulation of erythropoiesis; studies on patient with polycythemia secondary to regional hypoxia, [F. Stohlman, Jr., C. E. Rath & J. C. Rose] Blood **9:**721-733, July '54
experimental, blood and plasma volume determined by means of erythrocytes tagged with P32 in experimental polyglobulism due to cobalt, [U. Marinoni & A. Volta] Arch.sc.biol. **38:**197-205, May-June '54 I
POLYCYTHEMIA, experimental--Continued
polycythemic response in normal adult rats to nonprotein plasma extract from anemic rabbits, [H. Borsook, A. Graybiel, G. Keighley & E. Windsor] Blood **9:**734-742, July '54
production in hypophysectomized rats by pituitary erythropoietic factor, [A. N. Contopoulos & others] Endocrinology **55:**808-812, Dec. '54
resistance to hypoxia produced by polycythemia in rats, [E. J. Van Liere, H. S. Fang & D. W. Northup] Am.J.Physiol. **178:**503-504, Sept. '54
hypertonica, case of Gaisbock's disease, [G. R. Kurrle] M.J.Australia **1:**777-780, May 22, '54
therapy, total amount of hemoglobin and blood volume in polycythemia vera treated with radiophosphorus, [H. Wahlund] Acta med.scandinav. **150:**199-205, '54
treatment of polycythemia rubra vera with radioactive phosphorus, [D. Verel] Proc.Roy.Soc.Med. **47:**857-859, Oct. '54
treatment of polycythemia vera with daraprim (pyrimidine derivative), [R. Isaacs] J.A.M.A. **156:**1491-1493, Dec. 18, '54
POLYDACTYLIA
evidence for hereditary factor in chondroectodermal dysplasia (Ellis-van Creveld syndrome), [J. D. Metrakos & F. C. Fraser] Am.J.Human Genet. **6:**260-269, June '54
rudimentary polydactyly, [P. J. Hare] Brit.J.Dermat. **66:**402-408, Nov. '54
POLYDIPSIA: See Thirst
POLYDYN: See Cancer, therapy; Tissue, extracts
POLYETHYLENE
extraperiosteal pneumolysis with polyethylene plombage in pulmonary tuberculosis, [F. A. Médici & E. R. de Moro] Prensa méd.argent. **41:**1279-1284, May 7, '54 S
moulding polythene plastic splints direct to patient; safe and practical method, [J. B. Brennan] Lancet **2:**948-951, Nov. 6, '54
plombage with spongostan-polystan in cavitary pulmonary tuberculosis, [H. Homma] Lotta contro tuberc. **24:**211-215, March-April '54 I
polystan sponge for formation of stump after enucleation, [F. Schwab] Klin.Monatsbl.Augenh. **124:**697-704, '54 G
treatment of aneurysms by polythene wrapping, [C. F. Chunn] Ann.Surg. **139:**751-759, June '54
use of polystan breast prosthesis in progressive lipodystrophy; preliminary report, [E. Schnohr] Ugesk.læger **116:**1247-1252, Sept. 2, '54 Da
tubes: See Aneurysm, aortic; Bronchi, diseases; Catheters; Esophagus, cancer; Esophagus, surgery; Lacrimal Organs, obstruction; Stomach Tube; Ureters, catheters; Veins, transplantation; Venae Cavae
POLYGLOBULIA: See Polycythemia
POLYGRAPHY: See Heart, beat
POLYMYOSITIS: See Myositis
POLYMYXIN
effects, development of premature infant weighing 1 pound 14 ounces; intramuscular use of polymyxin B, [A. Panneton] Union méd.Canada **83:**775-777, July '54 F
effects of antibacterial agents in combination with intestinal adsorbent (tests of polymyxin and phthalylsulfacetamide, sulfonamide, with resion), [J. N. Moss & G. J. Martin] Am.J.Pharm. **126:**165-170, May '54
participation of polymyxin B in combined antibiotic action, [E. Jawetz, V. Coleman & J. B. Gunnison] Ann.Int.Med. **41:**79-88, July '54
therapy: See Bacteria, pyocyaneus; Diarrhea, therapy; Ear, external; Pyoderma, therapy; Rhinitis, therapy; Skin, diseases; Trichomoniasis, vaginal
POLYNEURITIS: See Neuritis, multiple
POLYORCHIDISM: See Testes, abnormalities
POLYOXYETHYLENE DERIVATIVES
aerosol administration of alevaire; technics, [V. D. Kracum & V. J. Collins] New York J.Med. **54:**2083-2086, July 15, '54
effect of feeding large amounts of emulsifiers polyoxyethylene (20) sorbitan monostearate (tween 60) and sorbitan monostearate (span 60) to humans, [S. S. Waldstein, H. M. Schoolman & H. Popper] Am.J.Digest.Dis. **21:**181-185, July '54
effect of increasing concentrations of tween 20 (polyoxyethylene, sorbitan laurate) on surface tension of plasma, [E. Orma] Acta physiol.scandinav. **31:**230-235, '54
effects of polyoxyethylene sorbitan monolaurate (tween 20) upon gastrointestinal iron absorption in hamsters, [R. W. Wissler, W. F. Bethard, P.

POLYOXYETHYLENE DERIVATIVES--Continued
Barker & H. D. Mori] Proc.Soc.Exper.Biol.& Med. **86**:170-177, May '54
therapy: See Bronchi, obstruction; Sinuses, Nasal, diseases
POLYP EVERTORS: See Larynx, examination
POLYPI: See Nose, polypi; Tumors, polypi
POLYSORBATE 80
study of atherosclerosis and therapy with lipotropic substances associated with polysorbate 80, [E. Laurendeau & M. Denis] Union méd.Canada **83**: 1092-1100, Oct. '54 F
POLYSPORIN: See Pyoderma, therapy
POLYSTAN: See Polyethylene
POLYTHENE: See Polyethylene
POLYURIA: See Diabetes Insipidus
POLYVIDONE: See polyVinylpyrrolidone
POMERANTZ, H. Z., and SHISTER, H. E., Case of rheumatic heart disease with long-term use of anticoagulants, Canad.M.A.J. **71**:272-273, Sept. '54
POMERANZ, A. A., and KIRSCHNER, P. A., Sulfasuxidine sensitivity, New York J.Med. **54**:1903-1907, July 1, '54
WATKINS, E., JR., and GROSS, R. E., Modes of healing following surgical closure of experimental atrial septal defects, A.M.A.Arch.Surg. **69**:870-885, Dec. '54
POMERANZE, J., BEINFIELD, W. H., and CHESSIN, M., Serum lipid and fat tolerance studies in normal, obese and atherosclerotic subjects, Circulation 10:742-746, Nov. '54
See **GOLDBLOOM, A. A., jt. auth.**
POMERAT, C. M., Opportunities for research in thoracic surgery with use of tissue culture methods, J.Thoracic Surg. **28**:383-391, Oct. '54
See **HU, F., jt. auth.**
See **NAKAI, J., jt. auth.**
NAKAI, J., and BLOCKER, T. G., JR., Thermal stress and tissue culture; efforts to enhance outgrowth following cold injury with use of rimifon, marsilid and various cortisone preparations, Texas Rep.Biol.& Med. **12**:354-369, '54
NAKAI, J., and GILLILAND, P. F., Thermal stress and tissue culture; intensity-time factor, Texas Rep.Biol.& Med. **12**:345-353, '54
POMERLEAU, O. F., Congenital fistula tract to bladder; case report, J.Maine M.A. **45**:247, Sept. '54
POMMATAU, E.: See **GUINET, P., jt. auth.**
POMMEZ, J.: See **PORTMANN, G., jt. auth.**
POMPEIANO, O., RICCI, G. F., and ZANCHETTI, A., Cervelletto e aumento del tono estensorio, Arch. sc.biol. **38**:125-131, March-April '54
POMPEU, F. (Cologne): See **ZÜLCH, K. J., jt. auth.**
POMPEU, F. (Rio de Janeiro), CUNHA, B. e, and MUFAREJ, W., Angiografia cerebral nos traumatismos encefalocranianos, Med.cir.farm.,pp. 125-136, April '54
See **NIEMEYER, P., jt. auth.**
POMPILI, G.: See **FRANZINI, P., jt. auth.**
POMPONIO, N., La puntura-biopsia del fegato: tecnica personale, Pediatria **62**:552-557, July-Aug. '54
POMPOSIELLO, I. M., Dermatosis nodulares, Arch. argent.dermat. **3**:411-424, July '53
PONCE, J.: See **MICHON, P., jt. auth.**
PONCE de LEON, I.: See **BARRAQUER-BORDAS, L.,jt. auth.**
POND, D. A., New physiological data bearing on problems of consciousness, Proc.Roy.Soc.Med. **47**: 775-778, Sept. '54
POND, M. H.: See **GURLING, K. J., jt. auth.**
See **MARTIN, M. M., jt. auth.**
PONDE, A. deA.: See **OLIVEIRA, E. deS., jt. auth.**
See **SILVA, F., jt. auth.**
PONDER, E., Rehydration of human red-cell ghosts, Nature,London **173**:1139-1140, June 12, '54
and **PONDER, R.**, Fragmentation of red cells and ghosts in urea solutions, with note on electrophoresis patterns, Acta haemat. **12**:282-290, Oct. '54
PONDER, R.: See **PONDER, E., jt. auth.**
PONGRATZ, A.: See **ZIRM, K. L., jt. auth.**
PONGRATZ, E.: See **NOVÁL, E., jt. auth.**
PONS and COMMANAY, Les possibilités de l'angiographie, J.radiol.et électrol. **35**:610-611, '54
PONS, V., Sulla classificazione dei corinebatteri tentativi di applicazione di alcuni criteri di virulenza proposti per i micobatteri, Gior.batt.e immunol. **47**:1-5, July-Aug. '54
PONS VAROLII
is Raymond-Cestan syndrome of viral etiology? [V. Catalano] Riv.pat.nerv. **75**:374-377, '54 I
PONS VAROLII--Continued
anatomy and histology, studies on brain stem; position of abducens nucleus in human embryos, viewed ontogenetically, [S. Yamamoto, M. Komatsu, M. Oikawa & T. Konno] Tohoku J.Exper.Med. **60**:67-70, June 25, '54
blood supply, telangiectasia, [G. Fattovich] Rass.studi psichiat. **43**:523-534, May-June '54 I
physiology, influence of sensory stimulation on discharge frequency of substantia reticularis cells regulated by cerebellum, [R. von Baumgarten & A. Mollica] Arch.ges.Physiol. **259**:79-96, '54 G
modulation of discharge frequency of single cells of substantia reticularis by corticofugal and cerebellar impulses, [R. von Baumgarten, A. Mollica & G. Moruzzi] Arch.ges.Physiol. **259**:56-78, '54 G
tuberculosis, pontine syndrome probably due to tuberculoma recurring after streptomycin and isoniazid therapy of simultaneous pulmonary tuberculosis, [R. Virgili] Riv.neurol. **24**:401-404, May-June '54 I
PONSE, F., Diagnostic d'une exophtalmie, Semaine hôp. Paris **30**:3689-3691, Oct. 30, '54
PONSETI, I. V., Lesions of skeleton and of other mesodermal tissues in rats fed sweet-pea (Lathyrus odoratus) seeds, J.Bone & Joint Surg. **36-A**:1031-1058, Oct. '54
PONSFORD, J.: See **DORMAN, D. C., jt. auth.**
PONSOLD, W., and PFENNIGSDORF, G., Problematik der antirachitischen UV-Wirkung an der Ratte, Strahlentherapie **95**:468-469, '54
See **PFENNIGSDORF, G., jt. auth.**
PONS-TORTELLA, E., and ROCA de VINALS, R., Importancia de las técnicas longitudinales en los estudios morfológicos de la médula, Actas luso-espan.neurol.y psiquiat. **13**:15-21, Feb. '54
PONTARA, G., Su di un caso di adenoma puro della mammella, Riv.anat.pat.e onc. **8**:738-748, June '54
PONTECORVO, M.: See **ODDO, F. G., jt. auth.**
PONTES, J. P. L., Falsas apendicites; revisão de 304 casos de "apendicite crônica," Rev.brasil.med. 11:318-325, May '54
PONTICACCIA, L., and CERIANA, G., Importanza del drenaggio sufficiente della cavità accessuale nella cura dell'ascesso polmonare. Il drenaggio transparietale con sonda secondo Monaldi, Minerva med. **2**:19-33, July 4, '54
PONTIUS, G. V., and WITKOWSKI, L. J., Anterior sacral meningocoele, J.Indiana M.A. **47**:1089-1090, Oct. '54
See **ANDERSON, R. E., jt. auth.**
PONTIUS, R. G., and others, Use of hypothermia in prevention of paraplegia following temporary aortic occlusion: experimental observations, Surgery **36**:33-38, July '54
PONTOCAINE: See cross reference under Tetracaine
PONTOCEREBELLAR ANGLE: See Cerebellopontile Angle
PONZ, F., Acción del cianuro y la azida sobre la absorción intestinal de glucosa, Rev.espan.fisiol. **9**:277-285, Dec. '53
PONZONI, A., Risultati nella cura delle lussazioni di rotula con il metodo Galeazzi, Minerva ortop. **5**: 192-193, May '54
Ultrasuoni e processi riparativi ossei (contributo clinico), Arch.ortop. **67**:283-295, May-June '54
Dell'"os tibiale externum," Arch.ortop. **67**:446-457, July-Aug. '54
POOL, A.: See **DAWSON, J., jt. auth.**
POOL, I. M.: See **VERLOOP, M. C., jt. auth.**
POOL, J. G., and SPAET, T. H., Ethionine-induced depression of plasma antihemophilic globulin in rat, Proc.Soc.Exper.Biol.& Med. **87**:54-57, Oct. '54
POOL, J. L., Psychosurgery in older people, J.Am. Geriatrics Soc. **2**:456-466, July '54
POOLE, E. W.: See **MARSHALL, J., jt. auth.**
POOLE, G., Tuberculin sensitivity and tuberculosis in 1,779 nurses, Brit.J.Tuberc. **48**:230-237, July '54
POOLE, J. C. F., Hæmoglobin standard, Lancet **2**:116-117, July 17, '54
POORE, J. B., MERMANN, A. C., and YU, J. S. F., Adrenal-cortical carcinoma and melanocarcinoma in 5-year-old Negro child, Cancer **7**:1235-1241, Nov. '54
POOS, E. E., Mechanism of sudden weakness, dizziness and syncope, J.Aviation Med. **25**:284-288, June '54
POPE, C. E., Profound effect of pregnancy on gastrointestinal tract, particularly on incidence of colonic and anorectal infection and disease, Postgrad.Med. **16**:58-72, July '54

POPE, R. H.: See GOTTFRIED, S. P., jt. auth.
POPELYANSKIY, Y. Y.: See ZHIRMUNSKAYA, E. A., jt. auth.
POPLITEAL SPACE, lymph nodes: See Lymph Nodes
POPOV, E. A., Certain confused and controversial aspects of neurosis problem, Zhur.nevropat.i psikhiat. (no. 5) **54:**380-388, '54 R
POPOV, N. A., Symptomatology of tumors of brain stem, Zhur.nevropat.i psikhiat. (no. 6) **54:**562-566, '54 R
Traumatic epilepsy (temporal and frontal localization), Zhur.nevropat.i psikhiat. (no. 7) **54:**559-563, '54 R
POPOVA, L. P., Diagnostic significance of intracutaneous administration of specific vaccine in disseminated sclerosis and acute disseminated encephalomyelitis; preliminary report, Zhur. nevropat.i psikhiat. (no. 3) **54:**260-262, '54 R
POPOVIC, V.: See VIDOVIC, V. L., jt. auth.
POPOVICS, M.: See FABIAN, A., jt. auth.
POPP, A., Über die Anwendung dorsaler thorakaler Ableitungen; die Anwendung dorsaler thorakaler Ableitungen bei Myokardschädigungen verschiedener Genese, insbesondere infektiös toxischer Natur, Ztschr.Kreislaufforsch. **43:**456-465, July '54
and NIEBAUER, G., Zur Behandlung von medikamentösen Atropinvergiftungen, Deutsche med. Wchnschr. **79:**1221-1223, Aug. 13, '54
POPPE, H., Die sternokostale Enterocele (ein Beitrag zur Nomenklatur, Häufigkeit und dem röntgenologischen Erscheinungsbild), Fortschr.Geb.Röntgenstrahlen **80:**723-726, June '54
See CRONE-MÜNZEBROCK, A., jt. auth.
See FRÄDRICH, G., jt. auth.
See HINRICHS, K., jt. auth.
See PFANDER, F., jt. auth.
HINRICHS, K., STEYER, H., and WEIDEMANN, H., Experimentelle Untersuchungen über die Höhe der Ausscheidungen von Thiosemicarbazonen durch Schleimhäute, Arch.exper.Path.u.Pharmakol. **222:**598-602, '54
POPPE, J. K., Cryptococcosis of lung; report of 2 cases with successful treatment by lobectomy, J.Thoracic Surg. **27:**608-613, June '54
POPPE de FIGUEIREDO, F., and de PAOLA, D., Patologia da tuberculose no Brasil do ponto de vista anatômico; experiencia do Hospital-sanatório Santa Maria, Rev.brasil.tuberc. **21:**1057-1096, Nov.-Dec. '53
POPPEL, M. H., ABRAMS, R. M., HANDELSMAN, J., and SEGAL, A., Diaphragmatic herniation of pancreas, Radiology **63:**91-93, July '54
POPPEN, J. L., and MAYER, J. A., Role of nerve of Wrisberg in certain instances of facial pain, S. Clin.North America **34:**847-851, June '54
POPPEN, J. R., Five years of space medicine, J.Aviation Med. **25:**366-367, Aug. '54
POPPER, H., and SCHAFFNER, F., Nutritional hepatic injury, A.M.A.Arch.Int.Med. **94:**785-800, Nov. '54
See WALDSTEIN, S. S., jt. auth.
POPPER, H. L., JEFFERSON, N. C., and NECHELES, H., Survival of liver after gradual devascularization, Am.J.Physiol. **177:**444-446, June '54
Survival of dogs after partial or total devascularization of liver, Ann.Surg. **140:**93-99, July '54
JEFFERSON, N. C., WULKAN, E., and NECHELES, H., Liver function following partial devascularization of liver, Am.J.Physiol. **178:**321-326, Aug. '54
POPPER, L., Zur Frage der chronischen Kohlenoxydvergiftung, Wien.klin.Wchnschr. **66:**453-455, June 25, '54
Leberschädigungen bei Spritzlackierern und verwandten Berufen, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**108-112, July '54
POPPER, R.: See RAINES, S. L., jt. auth.
POPPITI, R. J.: See ROWNTREE, L. G., jt. auth.
POPULATION
demographic data selected from various American countries (1948-1950), [F. G. Varela] Bol.Ofic. san.panam. **36:**558-568, May '54 S
Fielding H. Garrison lecture; decline of chronic infectious disease and its social implications, [E. R. Long] Bull.Hist.Med. **28:**368-384, July-Aug. '54
method of estimating population of cities, [R. C. Schmitt] Am.J.Pub.Health **44:**1426-1427, Nov. '54
population losses through death, 1941-1951, [L. Guralnick] Pub.Health Rep. **69:**738-741, Aug. '54
social hygienic significance of demographic research, [H. Harmsen] Zentralbl.Bakt.(Abt. 1) **160:**326-332, '53 G
structural changes of Swiss population since turn of century, [H. R. Schinz] Schweiz.med.Wchnschr. **84:**642-645, June 5, '54 G
PORADENITIS: See Lymphogranuloma Venereum
PORCELLI, T., Das Chloramphenicol-Palmitat in der Kinderheilkunde, Schweiz.med.Wchnschr. **84:**763-765, July 10, '54
PORCHER, P., CATTAN, R., SOUPAULT, R., and BENSAUDE, A., Petit cancer antral défini par la pariétographie, Arch.mal.app.digest. **43:**455-460, April '54
COTTET, J., LEHMANN, R., and JOUAN, F., Résultats obtenus en angiocholégraphie orale avec 4114 Th (vésipaque), Arch.mal.app.digest. **43:**828-834, July-Aug. '54
PORCHERON, R.: See MURRAY, G., jt. auth.
PORDY, L.: See MASTER, A. M., jt. auth.
PORJE, I. G.: See CASTENFORS, H., jt. auth.
PORK
control of trichinosis by refrigeration of pork, [W. H. Wright] J.A.M.A. **155:**1394-1396, Aug. 14, '54
POROKERATOSIS: See Keratosis
POROT, J.: See BERNARD, J., jt. auth.
PORPHOBILINOGEN: See Porphyrin and Porphyrin Compounds
PORPHYRIA: See Porphyrin and Porphyrin Compounds, metabolism
PORPHYRIN AND PORPHYRIN COMPOUNDS
determination, transformation of fecal hemins into porphyrins and their quantitative determination as porphyrins, [J. Brugsch & G. Westers] Ztschr. ges.inn.Med. **9:**645-648, July 1, '54 G
in blood: See Blood, porphyrin and porphyrin compounds
in urine: See Urine, porphyrin and porphyrin compounds
metabolism, acute intermittent porphyria following absorption of apiol, [M. Lacomme, G. Le Lorier & J. Barrier] Bull.Féd.soc.gynéc.et obst. **6:**278-281, '54 F
acute porphyria, [R. J. Kernohan & J. Perry] Ulster M.J. **23:**63-66, May '54
cortisone (adrenocortical preparation) therapy in porphyria hepatica, acute intermittent type: unfavorable results, [O. C. Olson & M. H. Stiles] Ann.Int.Med. **41:**357-363, Aug. '54
cutaneous porphyria; case, [P. Le Coulant, C. Dulong de Rosnay & Lavielle] Bull.Soc.franç. dermat.et syph. **61:**184-185, March-April '54 F
cutaneous porphyria in adult, [M. Bolgert & J. Canivet] Bull.Soc.franç.dermat.et syph. **61:**219-223, May-June '54 F; Brit.J.Dermat. **66:**312-317, Aug.-Sept. '54
development of porphyria during chloroquine (quinoline derivative) therapy for chronic discoid lupus erythematosus, [I. H. Linden, C. G. Steffen, V. D. Newcomer & M. Chapman] California Med. **81:**235-238, Sept. '54
drugs and porphyrin metabolism, [M. Weatherall] Pharmacol.Rev. **6:**133-158, June '54
effect of BAL (dimercaprol) on case of "cutaneous porphyria," [K. G. Paul & N. Thyresson] Acta dermat.-venereol. **34:**403-408, '54
fate of porphobilinogen in rat; relation to acute porphyria in man, [A. Goldberg & C. Rimington] Lancet **2:**172-173, July 24, '54
late cutaneous porphyria; sclerodermic lesions with calcinosis, [P. Hoveid] Nord.med. **52:**1341, Sept. 23, '54 N
neurogenic hypertension in man in porphyria; transient hypertension and tachycardia caused by disruption of carotid sinus; review of buffer nerve mechanism, [P. Kezdi] A.M.A.Arch.Int.Med. **94:**122-130, July '54
porphyria, [C. J. Watson] Advances Int.Med. **6:**235-299, '54
porphyria and porphyrin metabolism, [J. L. Jaeck & L. Hiller] Wisconsin M.J. **53:**428-431, Aug. '54
porphyria; clinical and neuropathologic report, [G. A. Schwarz & J. A. L. Moulton] A.M.A.Arch.Int. Med. **94:**221-247, Aug. '54
porphyria cutanea tarda (role of liver), [L. A. Brunsting] A.M.A.Arch.Dermat.& Syph. **70:**551-564, Nov. '54
porphyria produced by sulfonethylmethane and pentymal (barbital preparation), [C. M. Plum] Nord. med. **52:**1546-1547, Nov. 4, '54 Da
porphyrias and porphyrinurias, [J. M. Palacios Mateos] Rev.clín.españ. **52:**139-147, Feb. 15, '54 S
porphyrinogenesis and porphyria, [E. G. Scolari] Minerva dermat. **29:**189-198, May '54 I
significance of porphyria as disorder of heme synthesis, [J. Brugsch] Endokrinologie **31:**261-265, '54 G
treatment of psychotic complications of porphyria

PORPHYRIN AND PORPHYRIN COMPOUNDS, metabolism--Continued
with electroshock, [F. Lemere] Am.J.Psychiat. **111**:41-42, July '54
PORPORIS, A. A., ELLIOTT, G. V., FISCHER, G. L., and MUELLER, C. B., Mechanism of urokon excretion, Am.J.Roentgenol. **72**:995-1003, Dec. '54
PORRO, G.: See MURATORIO, A., jt. auth.
PORSIN, H.: See LHERMITTE, J., jt. auth.
PORSTMANN, W., and WIESE, J., Die Retinopathie im Rahmen der diabetischen Angiopathie, Klin. Monatsbl.Augenh. **125**:336-354, '54
PORT, K., Form und Schicksal der Skoliose werden durch den Primärbogen bestimmt, Arch.orthop.u. Unfall-Chir. **46**:346-350, '54
della PORTA, A., and PALMIERI, L., Ricerche sull'assorbimento ed eliminazione della penicillina associata a sulfamidici somministrata per via orale, Minerva pediat. **6**:427-428, June 15, '54
PORTABELLA DURAN, P., El test "tsedek"; adaptación española y comentario crítico, Rev.psiquiat.y psicol.méd. **1**:442-447, April-June '54
PORTA BOSCH, M., Osteomielitis luética y fractura patológica, Rev.españ.pediat. **10**:525-530, July-Aug. '54
PORTAL VEIN
etiology of "meat intoxication" in Eck fistula dog, [A. G. Riddell, P. N. Kopple & W. V. McDermott, Jr.] Surgery **36**:675-684, Sept. '54
intraportal inoculation of benzopyrene and hepatic alterations, [P. V. Forni & S. Lombardo] Neoplasie **5**:154-172, '52 I
intraportal inoculation of di-p-methylaminoazobenzene and hepatic alterations, [S. Lombardo & P. V. Forni] Neoplasie **5**:234-248, '52 I
microbiologic studies of portal and hepatic venous blood in man, [A. Coblentz, K. H. Kelly, L. Fitzpatrick & H. R. Bierman] Am.J.M.Sc. **228**:298-300, Sept. '54
oximetric study of portal blood, [A. Lemaire, E. Housset, P. Casassus & P. See] Presse méd. **62**:945-946, June 19, '54 F
route of absorption of oral cortisone (adrenocortical preparations) in dog (studies of absorption through portal vein and thoracic lymph duct), [R. I. S. Bayliss, W. J. Dempster, B. P. Round & A. W. Steinbeck] Clin.Sc. **13**:377-382, Aug. '54
blood pressure in: See also Cruveilhier-Baumgarten Syndrome
aneurysm of splenic artery with splenomegaly and portal hypertension, [M. Lamy & A. Ameline] Mém.Acad.chir. **80**:577-584, June 16-23, '54 F
changes of electrocardiogram in hypertension especially in hepatic cirrhosis, [B. Jasiński] Helvet.med.acta **21**:530-534, Oct. '54 G
clinical aspects of hypertension, [N. Markoff] Helvet. med.acta **21**:348-374, Oct. '54 G
demonstration of depressor function of varicose esophageal veins in patients with hypertension, [G. Börger] Arch.klin.Chir. **278**:557-587, '54 G
discussion on hypertension, [A. H. Hunt, N. C. Tanner & E. R. Cullinan] Proc.Roy.Soc.Med. **47**:469-480, June '54
effect of sympathectomy on portal venous pressure and on experimental ascites, [H. Laufman & others] Quart.Bull.Northwestern Univ.M.School **28**:282-287, '54
esophageal varices in hypertension, [J. Papillon, P. Marion & F. Pinet] J.radiol.et électrol. **35**:315-319, '54 F
esophageal varices with hypertension, [I. Boerema] Nederl.tijdschr.geneesk. **98**:1775-1795, June 26, '54 Du
experimental results with arterialization of liver in normal dogs; consideration for its application to surgical problem of hypertension, [A. G. Sharf & E. D. Acker] West.J.Surg. **62**:598-601, Dec. '54
experimental studies on oxygen saturation and pressure in portal vein following ligation of hepatic artery, [E. Bücheri & W. Duben] Arch.klin.Chir. **278**:239-247, '54 G
fibroadenic splenomegaly (Banti type) and fibrous congestive splenomegaly, [F. Tronchetti, E. Fiaschi & S. Caltabiano] Rass.fisiopat.clin. **26**:153-272, March '54 I
following hepatic artery ligation in experimental animals (with and without cirrhosis), [R. S. Caldwell, C. W. Fitchett, E. P. Lehman & C. B. Morton, II] Surgery **36**:1068-1074, Dec.'54
gastrointestinal repercussion of hypertension, [P. Alessandrini] Policlinico (sez. prat.) **61**:1133-1144, Aug. 30, '54 I
PORTAL VEIN, blood pressure in--Continued
hepatic function after operations for hypertension, [A. I. S. Macpherson, J. A. Owen & J. Innes] Lancet **2**:356-361, Aug. 21, '54
hepatoportal arteriovenous fistula, [G. F. Madding, W. L. Smith & L. R. Hershberger] J.A.M.A. **156**:593-596, Oct. 9, '54
hypersplenism; hypertension and cirrhogenous splenopathy, [V. Pettinari] Chir.e pat.sper. **2**:395-407, July '54 I
hypertension and hypotension in portal system, [C. D. de Langen] Gastroenterologia **81**:293-300, May-June '54
hypertension due to intrahepatic block, [G. Dominici] Policlinico (sez. prat.) **61**:1377-1388, Oct. 18, '54 I
hypertension due to intrahepatic lesions, [C. Jiménez-Díaz] Rev.españ.enferm.ap.digest. **13**:341-352, July-Aug. '54 S
intrasplenic pressure as index of portal venous pressure, [M. Atkinson & S. Sherlock] Lancet **1**:1325-1327, June 26, '54
ligation of hepatic and splenic arteries in treatment of cirrhosis of liver and hypertension, [M. S. Guitarte] Rev.Asoc.méd.argent. **68**:329-331, July-15-30, '54 S
limits and possibilities of splenectomy in hypertension, [J. Cremer] Helvet.med.acta **21**:520-524, Oct. '54 G
massive splenic infarction with acute necrosis and abscess following ligation of hepatic and splenic arteries for hypertension; case, [W. A. Altemeier & B. G. MacMillan] Am.Surgeon **20**:739-743, July '54
measurement by transplenic puncture, [L. Leger] Presse méd. **62**:910, June 12, '54 F
neurogenic theory of hemorrhages in syndrome of hypertension; therapeutic consequences; preliminary report, [A. D. de Almeida] Rev.med.e cir.São Paulo **14**:219-232, May '54 P
omental venous pressure in surgical patients with and without clinical signs of hypertension, [M. Pers & A. Zacho] Acta chir.scandinav. **106**:48-53, '54
portal tension and its dependence on external pressure, [F. W. Taylor] Ann.Surg. **140**:652-660, Nov. '54
portal venography (with special reference to hypertension), [G. A. Hallenbeck & A. Bruwer] Proc. Staff Meet.Mayo Clin. **29**:333-341, June 16, '54
problems associated with natural history of esophageal varices, [E. D. Palmer] M.Ann.District of Columbia **23**:303-307, June '54
recurrent intestinal hemorrhages due to varices of small intestine with portal hypotension and splenomegaly of Banti type, [A. Vachon, P. Marion, P. Morel & P. Dissard] Arch.mal.app.digest. **43**:747-750, June '54 F
relation of portal venous pressure to occluded hepatic venous pressure, [R. Cohn, G. Ordway & E. E. Ellis] A.M.A.Arch.Surg. **69**:853-857, Dec. '54
roentgenologic and manometric exploration of hypertension, [P. Marion] Gastroenterologia **82**:65-76, Aug. '54 F
roentgenologic study of esophageal varices in hypertension, [J. Papillon, P. Marion & F. Pinet] Arch. mal.app.digest. **43**:784-789, June '54 F
scientific exhibits; portal hypertension, [D. C. Balfour, Jr. & others] A.M.A.Arch.Int.Med. **94**:853-858, Nov. '54
significance of esophageal varices for therapy of hypertension, [K. Vossschulte] Helvet.med.acta **21**:525-529, Oct. '54 G
simultaneous pressure measurements in hepatic venule and portal venous system in man, [G. E. Welch & others] Am.J.M.Sc. **228**:643-645, Dec.'54
splenomegalies with digestive hemorrhages and portal hypertension, [G. Gelin] Sang **25**:527-553, '54 F
surgical therapy of hypertension, [H. Kalk] Zentralbl.Chir. **79**:865-878, '54 G
surgical therapy of hypertension, [P. Marion] Helvet. med.acta **21**:375-386, Oct. '54 F
venous pressure in organic heart disease, [E. M. Wren] Am.Heart J. **48**:929-932, Dec. '54
inflammation: See Phlebitis, portal
obstruction, portal tension and its dependence on external pressure, [F. W. Taylor] Ann.Surg. **140**:652-660, Nov. '54
prevention of portal death by means of hypothermia (experimental study), [L. Csillag, H. Jellinek & E. Egedy] Acta morphol. **4**:259-268, '54

PORTAL VEIN, obstruction--Continued
syndrome of chronic obstruction with post-transfusional hemosiderosis, [R. Stas, N. Buyssens, A. de Scoville & G. Leroux] Acta gastro-enterol. belg. **17:**558-578, June-July '54 F
portal circulation: See also Liver, blood supply; Liver, cirrhosis
Banti syndrome in relation to portal circulation, [A. Middelhoven] Nederl.tijdschr.geneesk. **98:**1607-1612, June 12, '54 Du
blood ammonia, experimental and clinical study in abnormalities of liver and portal circulation, [J. D. Mann & others] Gastroenterology **27:**399-410, Oct. '54
contrast demonstration following percutaneous transperitoneal puncture of spleen, [G. Aurig, H. J. Süsse, W. Kothe & O. Scholz] Fortschr.Geb. Röntgenstrahlen **81:**1-8, July '54 G
determination of velocity; clinical study, [N. Benda] Minerva med. **1:**1811-1813, June 23, '54 I
effects of ligature of hepatic artery; study of behavior of portal circulation, [G. Pezzuoli, L. Belli & A. Ambrosini] Minerva chir. **9:**810-818, Sept. 30,'54 I
portal-systemic encephalopathy; neurologic complications of liver disease (role of collateral portal circulation), [S. Sherlock, W. H. J. Summerskill, L. P. White & E. A. Phear] Lancet **2:**453-457, Sept. 4, '54
splenoportal circulation of dog; roentgenologic studies, [A. de Scoville] Arch.internat.physiol. **62:**197-204, May '54 F
streamlining in portal vein, [B. Dreyer] Quart.J. Exper.Physiol. **39:**305-307, Oct. '54
roentgenography, [G. A. Hallenbeck & A. Bruwer] Proc.Staff Meet.Mayo Clin. **29:**333-341, June 16,'54
examination of spleen, liver and portal vein by splenoportography, [L. Léger & C. Proux] Arch. mal.app.digest. **43:**641-660, June '54 F
in Banti's disease, [G. H. Du Boulay & B. Green] Brit.J.Radiol. **27:**423-434, Aug. '54
indications for percutaneous splenoportography, [A. de Scoville] Rev.méd.Liège **9:**542-547, Sept. 1, '54 F
present status of roentgenologic examination of spleen, liver and portal vein by intrasplenic injection, [C. Proux, L. Leger & J. A. Hummel] J.radiol.et électrol. **35:**550-553, '54 F
splenoportography, [Z. P. Barreto] Arq.Univ.Bahia Fac.med. **9:**55-68, '53 P
splenoportography, [G. Brusori] Arch.radiol. **3:**15-19, '54 I
splenoportography, [R. Casanova, C. Pérez Mesa & I. Alonso] Angiologia **6:**220-226, Sept.-Oct. '54 S
splenoportography in diagnosis and therapy of pancreatic tumors, [L. Leger, C. Proux & J. A. Hummel] J.radiol.et électrol. **35:**654-655, '54 F
splenoportography in disorders of portal vein system, [G. Sotgiu, C. Cacciari & M. Evangelista] Rev.clin.españ. **53:**306-310, June 15, '54 S
transparietal splenoportography, [A. Blondeau, Y. Benejam & R. Le Go] J.radiol.et électrol. **35:**197-201, '54 F
value of splenoportography for diagnosis and surgical technic of pancreatic tumors, [A. Escalier, L. Léger & J. A. Hummel] Arch.mal.app.digest. **43:**399-406, April '54 F
surgery: See also other subheads under Portal Vein
application of enterohepatic circulation of bile acid to study of patency of portacaval shunts, [H. Akita, J. F. R. Kuck, Jr., G. L. Walker & C. G. Johnston] Surgery **36:**941-949, Nov. '54
Cruveilhier-Baumgarten syndrome; review and report of 4 cases; 3 treated by direct portacaval shunt, [E. J. Jahnke, Jr., E. D. Palmer & I. B. Brick] Ann. Surg. **140:**44-55, July '54
experimental hepatic ischemia; collateral circulation of liver, [A. M. Rappaport, W. N. Lotto & W. M. Lougheed] Ann.Surg. **140:**695-710, Nov. '54
experimental portacaval anastomosis; technic, [L. Passarelli & F. Siracusano] Chir.e pat.sper. **2:**277-290, May '54 I
surgical therapy of bleeding varices; emergency methods; portacaval anastomoses, [R. R. Linton] Rev.clin.españ. **52:**277-285, Feb. 28, '54 S
survival of dogs after partial or total devascularization of liver, [H. L. Popper, N. C. Jefferson & H. Necheles] Ann.Surg. **140:**93-99, July '54
thrombosis: See Thrombosis, portal
PORTE, L., and CAPPONI, M., Syndrome encéphalitique chez un enfant présentant au décours de sa maladie une réaction positive vis-à-vis de Rickettsia burneti, Bull.Soc.path.exot. **47:**480-482, '54
See GIROUD, P., jt. auth.
PORTELA, A.: See HARTMANN, L. F., jt. auth.
PORTEOUS, H. B., Case of onychogryphosis, Brit.M.J. **2:**851-852, Oct. 9, '54
PORTER, C. C.: See SILBER, R. H., jt. auth.
PORTER, C. E.: See ALEXANDER, J. W., jt. auth.
PORTER, I. A., Alexander Ogston--bacteriologist, Brit. M.J. **2:**355-356, Aug. 7, '54
PORTER, J. K.: See PACHECO, C. R., jt. auth.
PORTER, K. A.: See HEPTINSTALL, R. H., jt. auth.
PORTER, K. D., and WOODS, E., Dental caries prevalence in children 15 and 16 years of age in 3 Idaho communities, J.Dent.Res. **33:**542-551, Aug. '54
PORTER, K. R., Electron microscopy of basophilic components of cytoplasm, J.Histochem. **2:**346-375, Sept. '54
See PALADE, G. E., jt. auth.
PORTER, R.: See ADEY, W. R., jt. auth.
PORTER, R. J., LAIRD, R. L., and DUSSEAU, E. M., Studies on malarial sporozoites; effect of age and dosage of sporozoites on their infectiousness, Exper.Parasitol. **3:**267-274, May '54
PORTER, R. W.: See FRENCH, J. D., jt. auth.
See TROWBRIDGE, W. V., jt. auth.
PORTER, W. B., James Henderson Smith, M.D., Tr.Am. Clin.& Climatol.A. (1953) **65:**lxii-lxiii, '54
PORTERFIELD, C., and MARKS, G., Can one buy office staff? West.J.Surg. **62:**612-616, Dec. '54; correction **63:**xxi, Jan. '55
Inclusive fees for therapy, J.A.M.A. **155:**1099-1101, July 17, '54
PORTERFIELD, J. S., Haemagglutination-inhibition test in diagnosis of yellow fever in man, Tr.Roy.Soc. Trop.Med.& Hyg. **48:**261-266, May '54
PORTES, C., and CROSS, J. H., Polypoid disease of colon and rectum, Illinois M.J. **106:**197-200, Sept. '54
PORTFOLIO, A. G., Streptokinase-streptodornase (varidase) in treatment of corneal ulcers, A.M.A.Arch. Ophth. **52:**557-563, Oct. '54
PORTHEINE, F., Experimentelle Ergebnisse zum Thema Verkehrshygiene, Zentralbl.Bakt.(Abt.1) **160:**367-371, '53
Kohlenoxyd und Verkehr, Arch.Gewerbepath.u.Gewerbehyg. **13:**253-261, '54
PORTIS, SIDNEY ALEXANDER: See Obituaries
PORTMANN, C.: See CHAVASSE, P., jt. auth.
See PORTMANN, M., jt. auth.
PORTMANN, G., and POMMEZ, J., Les dysphonies, Rev. laryng. **75:**537-546, July-Aug. '54
PORTMANN, M., PORTMANN, C., and TAILLEFER, O., A propos des erreurs d'orientation de l'enfant retardé, J.méd.Bordeaux **131:**1115-1121, Oct. '54
See CHAVASSE, P., jt. auth.
DESCLAUX, J., BRAMERIE, R., and DALEAS, R., A propos des nouvelles épreuves vestibulaires rotatoires, Rev.laryng. **75:**685-707, Sept.-Oct. '54
PORTMANN, U. V., DUNNE, E. F., and HAZARD, J. B., Manifestations of Hodgkin's disease of gastrointestinal tract, Am.J.Roentgenol. **72:**772-787, Nov. '54
PORTMANN OPERATION: See Vertigo, aural
PORTNOY, B., and STACEY, C. L., Comparative study of Negro and white subnormals on children's form of Rosenzweig P-F test, Am.J.Ment.Deficiency **59:**272-278, Oct. '54
PORTNOY, J.: See AJELLO, G., jt. auth.
di PORTO, A., and MAYMONE, S., Raffronto tra quadri istopatologici da intossicazione sperimentale da arsenico e gli stessi quadri trattati con i fattori lipotropi e le vitamine B_1 e B_{12}, Policlinico (sez. med.) **61:**282-293, July-Aug. '54
Rilievi istopatologici nell'intossicazione sperimentale da fosforo ed azione del trattamento con i fattori lipotropi e con le vitamine B_{12} e B_1, Policlinico (sez.med.) **61:**328-339, Sept.-Oct. '54
PORTO, G., Da hemorragia na amigdalectomia, Rev. brasil.oto-rino-laring. **22:**47-53, Jan.-Feb. '54
PORTO, L. C.: See PALAVRA, D., jt. auth.
PORTWICH, F., LEUPOLD, F., and BÜTTNER, H., Über die allmentäre Plasmalogenämie beim Menschen, Deutsche Ztschr.Verdauungskr. **14:**174-177, '54
Untersuchungen über Lipoide, insbesondere Acetalphosphatide, bei Chylurie, Deutsche Ztschr.Verdauungskr. **14:**209-211, '54
PORTZEHL, H., Gemeinsame Eigenschaften von Zell- und Muskelkontraktilität, Biochim.et biophys.acta **14:**195-202, June '54
PORZIA, E.: See NEGRONI, G., jt. auth.
POSADA GOMEZ, A., Consideraciones sobre dos casos de cistosarcoma filodes, Arch.cubanos cancerol. **13:**261-267, July-Sept. '54
POSER, C. M.: See WALSH, F. C., jt. auth.

POSEY, E. L., JR., and STEPHENSON, S. L., JR., Syndrome resembling disseminated lupus occuring during apresoline therapy, Mississippi Doctor **32:** 43-44, July '54

POSITION: See Posture

POSLAVSKY, A., and FLORIJN, E., Psychosomatic investigation as aid in diagnosis of internal diseases, Nederl.tijdschr.geneesk. **98:**1436-1439, May 22, '54 Du

POSNER, A. C.: See **WRIGHT, C. H., jt. auth.**

POSNER, A. S.: See **DALLEMAGNE, M. J., jt. auth.**

POSNIAK, A. O., LONG, C., II., DACSO, M. M., and RUSK, H. A., Rehabilitation of hemiplegic amputee, J.A.M.A. **155:** 1463-1465, Aug. 21, '54

POSPISIL, L., Zur Serologie der mykotischen Erkrankungen; Komplementbindungsreaktion bei Moniliasis, Zentralbl.Bakt. (Abt.1) **161:** 311-314, '54

POST, H. W. A.: See **FALLE, E. De C., jt. auth.**

POST, L. I.: See **COLLINS, C. G., jt. auth.**

POSTEL, J.: See **CHADOUTAUD, L., jt. auth.**

POSTEL, M.: See **MERLE d'AUBIGNE, R., jt. auth.**

POSTELL, T.: See **LENZI, S., jt. auth.**

POSTELL, W. D., Proposed plans and recommendations for organization of medical library of University of Florida, Bull.M.Library A. **42:** 458-467, Oct. '54

POSTERNAK, J., and ARNOLD, E., Action de l'anélectrotomus et d'une solution hypersodique sur la conduction dans un nerf narcotisé, J.physiol.,Paris **46:**502-505, '54

POSTGRADUATE EDUCATION: See Education, Medical, graduate

POSTHOFEN, H.: See **PÜTZ, L., jt. auth.**

POSTIGO, J. C. F.: See **di PAOLA, G., jt. auth.**

POSTMA, C., and DEELMAN, H. T., Acute hemorrhagic edema, Nederl.tijdschr.geneesk. **98:** 2592-2595, Sept. 11, '54 Du

POSTMORTEMS: See Autopsies

POSTNIKOV, B. N., Seventieth birthday of P. G. Kornev, Vestnik khir. (no.6) **74:** 94-95, '54 R

POSTOLOV, M. P., Sergey Petrovich Kolomnin, Vestnik khir. (no.4) **74:**88-91, '54 R

POSTURE
See also Albuminuria, orthostatic; Reflex, aural; Reflex, posture
anesthesia in knee-chest position (for insertion of radium in carcinoma of uterine cervix), [A. Earnshaw] Brit.J.Anaesth. **26:**264-267, July '54
application of certain principles of physics to physiology of delivery, [F. H. Howard] West.J.Surg. **62:**607-609, Dec. '54
behavior of blood pressure in left-sided recumbent position, [H. Schreiber] Medizinische, pp. 1092-1096, Aug. 21, '54 G
biologic significance of head posture in unilateral disequilibrium, [L. Halpern] A.M.A.Arch.Neurol. & Psychiat. **72:**160-168, Aug. '54
cardiac densograph in orthostatic position; study in pediatric age, [G. Bellieni, M. Franchi & N. Bardelli] Clin.pediat. **36:**521-530, July '54 I
chief viewpoints on disposition of motor apparatus during various postures, [F. S. Sjöstrand] Nord. hyg.tidskr.,pp. 141-146, '54 Sw
clinical picture of orthostatic hypotension, [H. Marqwardt & H. Sauer] Medizinische, pp. 1472-1475, Oct. 30, '54 G
control of circulatory function of patients treated with chlorpromazine (phenothiazine derivative) in connection with modified orthostatic experiment according to Schellong, [W. Rümmele] Schweiz. Arch.Neurol.u.Psychiat. **73:** 346-353, '54 G
development deformities of lower extremities, [R. A. Knight] J.Bone & Joint Surg. **36-A:**521-527; 558, June '54
effect of mild exercise in supine position on pulmonary arterial pressure of 5 normal human subjects, [N. B. Slonim, A. Ravin, O. J. Balchum & S. H. Dressler] J.Clin.Invest. **33:**1022-1030, July '54
effect of oscillating bed and tilt table (to simulate ambulation) on calcium, phosphorus and nitrogen metabolism in paraplegia, [D. M. Wyse & C. J. Pattee] Am.J.Med. **17:** 646-661, Nov. '54
effect of posture and change of body position on labor pains, [S. Lörand & T. Pogány] Gynaecologia **138:** 374-382, Sept. '54 G
effect of variations of position upon gastroduodenal arterial pressure, [M. O. Cantor, E. R. Phelps, A. G. Sharf & E. D. Acker] Am.J.Digest.Dis. **21:** 193-198, July '54
effect on alveolar gas tension in tuberculosis; explanation for favored sites of chronic pulmonary lesions, [W. Dock] A.M.A.Arch.Int.Med. **94:**700-708, Nov. '54

POSTURE--Continued
electromyography of muscles of posture: thigh muscles in males, [J. Joseph & A. Nightingale] J. Physiol. **126:**81-85, Oct. 28, '54
false passive pulmonary congestion; postural hypopneumatosis, [T. Ortiz Ramírez] Arch.Inst.cardiol. México **24:**151-157, March-April '54 S
hemodynamic studies of circulatory regulation during change of posture, [R. Eichler & H. W. Kirchhoff] Ztschr.Kinderh. **75:**167-180, '54 G
hyperventilation in postural hypotension, [J. F. Burnum, J. B. Hickam & E. A. Stead, Jr.] Circulation **10:**362-365, Sept. '54
idiopathic orthostatic hypotension; clinical and laboratory studies with report of case, [A. M. Benestad & J. Bøe] Acta med.scandinav. **150:**1-9, '54
improved air-filled roll for patient's position on operating table, [K. Hutschenreuter] Zentralb.Chir. **79:**320-321, '54 G
is strictly horizontal position necessary after lumbar puncture? [A. Verjaal & T. B. Kraft] Nederl.tijdschr.geneesk. **98:**1493-1494, May 29, '54 Du
lateral horizontal position in therapy of scoliosis, [O. Stracker] Ztschr.Orthop. **85:**247-252, '54 G
mechanism of peculiar posture of extremities in heat-shrivelled cadavers, [H. J. Klapproth] Deutsche Ztschr.ges.gerichtl.Med. **43:**428-438, '54 G
medicolegal diagnosis of positional nystagmus, [H. W. Walter] Deutsche Ztschr.ges.gerichtl.Med. **43:** 232-241, '54 G
misleading position in sigmoidoscopy, [I. Rosenberg] Am.J.Surg. **88:**489, Sept. '54
most appropriate posture, illumination and anesthesia for ischiorectal prostatic surgery, [O. Hennig] Ztschr.Urol. **47:**487-493, '54 G
optic function and postural attitude, [L. Halpern] Neurology **4:**831-836, Nov. '54
placement of gravital line in anteroposterior standing posture, [M. G. Fox & O. G. Young] Res.Quart. **25:**277-285, Oct. '54
post-traumatic vertigo with special reference to positional nystagmus, [N. Gordon] Lancet **1:**1216-1218, June 12, '54
postural adjustments of salt and water excretion, [M. L. Pearce & E. V. Newman] J.Clin.Invest. **33:** 1089-1094, Aug. '54
postural hypotension induced by atropine sulfate, [M. H. Kaiser, C. W. Frye & A. S. Gordon] Circulation **10:**413-422, Sept. '54
postural nystagmus in otoneurology, [M. Aubry, P. Pialoux & J. Bouchet] Ann.oto-laryng. **71:**531-559, '54 F
posture during work in relation to disease, [C. Hirsch] Nord.hyg.tidskr., pp. 160-166, '54 Sw
prevention of upper-limb nerve injuries in Trendelenburg position (with reference to gynecologic operations), [B. Westin] Acta chir.scandinav. **106:** 61-68, '54
problems of posture and body movements during work, [A. Ahlmark & S. Forssman] Nord.hyg.tidskr., pp. 136-139, '54 Sw
pulmonary postural drainage for bronchiectasis, [J. G. Russo] Dis.Chest **26:**81-91, July '54
renal hemodynamics during erect lordosis in normal man and subjects with orthostatic proteinuria, [S. E. King & D. S. Baldwin] Proc.Soc.Exper.Biol.& Med. **86:**634-636, Aug.-Sept. '54
results of morphologic-postural examination of children with pulmonary tuberculosis cared for in sanatoriums; significance of kinesitherapy, [P. Lowys, Y. Lambling-Legrand & M. Salaire] Arch. franç.pédiat. **11:**537-541, '54 F
reversibility of low back and sciatic symptoms and their relation to antalgic attitudes, [A. Steindler] Schweiz.med.Wchnschr. **84:**1016-1018, Aug. 28, '54
stirrups and postoperative backache (following use of lithotomy position), [R. G. Hunter, G. W. Henry & I. J. Larsen] Obst.& Gynec. **4:** 344-347, Sept. '54
successful treatment of diseases of respiratory tract by continuous postural drainage and prevention therapy of recurrent and chronic affections, [L. B. Elwell] Dis.Chest **26:**338-348, Sept. '54
supine hypotensive syndrome producing abruptio placentae, [W. M. Sullivan, Jr. & P. Grossbard] J.M.Soc.New Jersey **51:**470-471, Nov. '54
unilateral blindness occurring during anesthesia for neurosurgical operations, [R. W. Hollenhorst, H. J. Svien & C. F. Benoit] A.M.A.Arch.Ophth. **52:**819-830, Dec. '54
usefulness of inclined position in various patients during intracavitary aspiration, [Q. Fava] Arch. tisiol. (sez.scient.) **9:**229-238, March '54 I

POSTURE--Continued
defects, body mechanics in geriatrics, [K. G. Hanson] J.Am.Geriatrics Soc. **2:**429-433, July '54
clinical analysis of movement patterns and standing posture in patients with cerebral paralysis, with reference to active correction, [A. Mølhave & P. Plum] Ugesk.læger **116:**1389-1394, Sept. 30, '54 Da
torsion of lower extremities in small children, [J. H. Kite] J.Bone & Joint Surg. **36-A:**511-520, June '54
in roentgenography: See Gallbladder, roentgenography; Heart, roentgenography; Mastoid, roentgenography; Stomach, roentgenography; etc.

POTASSIUM
clinical study of renal tubular reabsorption of potassium under influence of cortisone (adrenocortical preparation) in patients with adrenal insufficiency, [A. Reinberg, J. Ghata, H. Lestradet & E. Azerad] Ann.endocrinol. **15:**149-152, '54 F
effect of temperature on potassium liberation during nerve activity, [A. M. Shanes] Am.J.Physiol. **177:**377-382, June '54
factors affecting transport of potassium and hydrogen ions by renal tubules, [R. W. Berliner, T. J. Kennedy, Jr. & J. Orloff] Arch.internat.pharmacodyn. **97:**299-312, April 1, '54
potassium and parasympathetic, [R. Hazard] Semaine hôp.Paris **30:**4010-4015, Nov. 14, '54 F
potassium, water and glycogen contents of perfused rat liver, [J. L. D'Silva & M. W. Neil] J.Physiol. **124:**515-527, June 28, '54
chloride, correlation between steady transcortical potential and evoked response; alterations in somatic receiving area induced by veratrine, strychnine, potassium chloride and novocaine (procaine hydrochloride), [S. Goldring & J. L. O'Leary] Electroencephalog.& Clin.Neurophysiol. **6:**189-200, May '54
electrocardiogram and cardiac contraction; contractile activity of cardiac muscle fibers during conduction block and fiber block produced by ischemia, cocaine and potassium chloride, [V. Alzamora-Castro & others] Ztschr.Kreislaufforsch. **43:**537-549, Aug. '54 G
electrocardiographic modifications following administration of potassium chloride in individuals treated with strophanthin (strophanthus derivative), [E. di Paolo & A. Garagnani] Clinica, Bologna **15:**27-32,'54 I
mechanism of action of barium chloride, potassium chloride and histamine on isolated intestine of rodents, [J. Lévy & E. Michel-Ber] J.physiol., Paris **46:**11-24, '54 F
determination, cutaneous sodium and potassium determined by reverse iontophoresis, [F. B. Benjamin & T. Cornbleet] J.Invest.Dermat. **23:**287-292, Oct. '54; correction **23:**504, Dec. '54
in biologic materials, [H. Pôvoa Filho, E. Mitidieri, L. P. Ribeiro & R. Raposo] Hospital, Rio de Janeiro **46:**139-145, Aug. '54 P
in clinical medicine, [A. Jucá] Med.cir.farm.,pp. 273-278, June '54 P
simultaneous measurement of exchangeable body sodium and potassium utilizing ion exchange chromatography, [W. L. Arons, R. J. Vanderlinde & A. K. Solomon] J.Clin.Invest. **33:**1001-1007, July '54
sodium and potassium content of Philippine foods; sample daily diets, [S. F. Camara-Besa & M. Bataclan] Acta med.philippina **9:**270-273, April-June '53
technical problems in potassium sodium determination with Beckman spectrophotometer, [C. Rud] Scandinav.J.Clin.& Lab.Invest. **6:**149-154, '54
effects, compensation of certain effects of adrenocortical hormones by large doses of potassium, [A. Reinberg & J. Stolkowski] Ann.endocrinol. **15:**310-315, '54 F
differential actions of potassium on therapeutic and toxic effects of ouabain (strophanthus derivative), [S. Garb & V. Venturi] J.Pharmacol.& Exper. Therap. **112:**94-98, Sept. '54
effect of adrenalectomy upon pressor action of potassium in hypotensive, potassium-deficient rats, [S. C. Freed, R. H. Rosenman & M. K. Smith] Circulation Res. **2:**494-498, Nov. '54
effect of adrenalin (epinephrine) on rat diaphragm preparation depressed by excess potassium, [K. A. Montagu] J.Physiol. **125:**225-231, Aug. 27, '54
factors related to initiation of ventricular fibrillation in isolated heart; effect of calcium and potassium, [L. Grumbach, J. W. Howard & V. I. Merrill] Circulation Res. **2:**452-459, Sept. '54
on contractility of bronchial muscle, [F. Prandi & J. Jiménez-Vargas] Rev.espan.fisiol. **10:**9-27, March '54 S

POTASSIUM, effects--Continued
on process of ventricular recuperation, [J. Calderón Montero] Rev.espan.fisiol. **10:**123-135, June '54 S
on vascular response; rat mesoappendix test, [T. Zsótér & M. Szabó] Acta med.Acad.sc.hung. **6:**189-192, '54
potassium and sympathetic ganglions, [H. Hermann] Semaine hôp.Paris **30:**2993-2998, Aug. 10-14, '54 F
potassium ion stabilization of respiration by heart muscle mitochondria, [R. W. Von Korff, E. H. Macpherson & G. V. Glaman] J.Biol.Chem. **209:**151-158, July '54
potassium-calcium antagonism on electrocardiogram of experimental animal, [F. P. Merklen & P. Berthaux] J.physiol.,Paris **46:**463-464, '54 F
in blood: See Blood, potassium
in cerebrospinal fluid: See Cerebrospinal Fluid, potassium
in urine: See Urine, potassium
iodide: See Blastomycosis, therapy; Tuberculosis, Pulmonary, therapy
metabolism, bioassay of mineralocorticoids (adrenocortical preparations): relationship of structure to physiologic activity, [B. J. Axelrad, J. E. Cates, B. B. Johnson & J. A. Luetscher, Jr.] Endocrinology **55:**568-574, Nov. '54
body sodium and potassium; comparison of metabolic balance and isotope dilution methods of study, [G. M. Wilson & others] Metabolism **3:**324-333, July '54
body sodium and potassium; inter-related trends in alimentary, renal and cardiovascular disease; lack of correlation between body stores and plasma concentration, [F. D. Moore & others] Metabolism **3:**334-350, July '54
body sodium and potassium; normal total exchangeable sodium; measurement and magnitude(use of Na24 as tracer), [I. S. Edelman, A. H. James, L. Brooks & F. D. Moore] Metabolism **3:**530-538, Nov. '54
body sodium and potassium; simultaneous measurement of exchangeable sodium and potassium in man by isotope dilution, [A. H. James & others] Metabolism **3:**313-323, July '54
critical study of humoral tests and electrocardiography in potassium deficiency; experimental study, [C. Olivier, C. Sureau & Dauzier] J.chir. **70:**557-571, Aug.-Sept. '54 F
disorders, [P. Labadie] J.méd.Bordeaux **131:**589-604, June '54 F
disorders in diabetic coma, [R. S. Mach] Semaine hôp.Paris **30:**3299-3301, Sept. 30, '54 F
effect of growth hormone on muscle potassium and on extracellular fluid, [A. A. Batts, L. L. Bennett, J. Garcia & J. Stein] Endocrinology **55:**456-465, Oct. '54
effect of temperature on content and turnover of sodium and potassium in rabbit nerve, [H. McLennan & E. J. Harris] Biochem.J. **57:**329-334, June '54
effects of 3-(o-toloxy)-propane-1,2-diol (mephenesin) on sodium, potassium and water content of frog skeletal muscle, [J. W. Goodman] Proc.Soc.Exper. Biol.& Med. **86:**750-753, Aug.-Sept. '54
effects of pyridoxal and indoleacetate on cell uptake of amino acids and potassium, [H. N. Christensen, T. R. Riggs & B. A. Coyne] J.Biol.Chem. **209:**413-427, July '54
electrolyte excretion during experimental potassium depletion in man, [B. M. Evans, N. C. Hughes Jones, M. D. Milne & S. Steiner] Clin.Sc. **13:**305-316, May '54
enzyme concentration changes in kidneys of protein- and/or potassium-deficient rats, [M. Iacobellis, E. Muntwyler & G. E. Griffin] Am.J.Physiol. **178:**477-482, Sept. '54
experimental observations on tetany of potassium deficiency, [P. Fourman] Lancet **2:**525-528, Sept. 11, '54
homeostasis of connective tissues; potassium-sodium equilibrium, [N. R. Joseph, M. B. Engel & H. R. Catchpole] A.M.A.Arch.Path. **58:**40-58, July '54
in surgery, [F. Soliani] Policlinico (sez.prat.) **61:**1354-1358, Oct. 11, '54 I
metabolic effects of marked sodium restriction in hypertensive patients: changes in total exchangeable sodium and potassium, [L. K. Dahl, B. G. Stall, III & G. C. Cotzias] J.Clin.Invest. **33:**1397-1406, Oct. '54; correction **34:**404, March '55
modes of potassium loss from cells due to action of desoxycorticosterone (adrenocortical preparation) [J. Stolkowski & A. Reinberg] Ann.endocrinol. **15:**141-144, '54 F

POTASSIUM, metabolism--Continued
morphologic changes of heart muscle in potassium deficiency, [A. Grundner-Culemann] Ztschr.Kreislaufforsch. **43**:574-584, Aug. '54 G
nature of pressor response induced by cortisone (adrenocortical preparation) in potassium-deficient rats, [S. C. Freed, R. H. Rosenman & M. K. Smith] Am.J.Physiol. **178**:85-88, July '54
nocturnal electrolyte excretion after oral administration of sodium and potassium chloride and bicarbonate, [D. A. K. Black & J. N. Mills] Clin.Sc. **13**:211-219, May '54
occurrence of electrocortin (aldosterone, adrenocortical preparation) in human urine, [C. L. Cope & J. García-Llaurado] Brit.M.J. **1**:1290-1294, June 5, '54
potassium and adrenal cortex, [L. Justin-Besançon, M. Lamotte, S. Lamotte-Barrillon & P. Barbier] Semaine hôp.Paris **30**:3487-3491, Oct. 14, '54 F
potassium deficiency in pathogenesis of nutritional edema in infants, [J. D. L. Hansen & J. F. Brock] Lancet **2**:477, Sept. 4, '54
potassium in extracellular fluids, [D. A. K. Black & S. W. Stanbury] Semaine hôp.Paris **30**:2931-2935, Aug. 2-6, '54 F
potassium migration in experimental burns, [C. L. Henry & W. H. Amspacher] Surgery **36**: 740-750, Oct. '54
potassium-losing nephritis presenting as case of periodic paralysis, [B. M. Evans & M. D. Milne] Brit.M.J. **2**:1067-1071, Nov. 6, '54
principles, [W. S. Hoffman] J.Omaha Mid-West Clin. Soc. **15**:85-89, Aug. '54
rate of exchange of sodium and potassium between amniotic fluid and maternal system, [E. D. Neslen, C. B. Hunter & A. A. Plentl] Proc.Soc.Exper.Biol. & Med. **86**:432-435, July '54
relation between potassium and endocrine glands, [J. Hazard] Hist.méd. **4**:81-89, Oct. '54 F
release of potassium from musculature following administration of certain muscle relaxants, [H. Klupp & O. Kraupp] Arch.internat.pharmacodyn. **98**:340-354, July 1, '54 G
role in digestive disorders of infants and children, [R. Debré & P. Royer] Semaine hôp.Paris **30**: 3232-3243, Sept. 22, '54 F
role in familial periodic paralysis, [B. McArdle] Semaine hôp.Paris **30**:3724-3729, Nov. 2, '54 F
role in pathogenesis of metabolic alkalosis, [D. C. Darrow & R. E. Cooke] Semaine hôp.Paris **30**: 3175-3181, Sept. 10-14, '54 F
role in prevention of alkalosis, [R. E. Cooke & others] Am.J.Med. **17**:180-195, Aug. '54
sodium and potassium exchanges associated with nor-epinephrine infusions, [E. E. Muirhead, A. Goth & F. Jones] Am.J.Physiol. **179**:1-4, Oct.'54
total body chloride of children in potassium deficiency and under circumstances of poor nutrition, [D. B. Cheek] Pediatrics **14**:193-199, Sept.'54
nitrate, suicide attempt; case, [L. Loeb] Schweiz.med. Wchnschr. **84**:740-741, July 3, '54 G
perchlorate: See also Thyroid, hyperthyroidism
antithyroid activity; experimental study, [H. Kleinsorg & H. L. Krüskemper] Klin.Wchnschr. **32**: 702, Aug. 1, '54 G
permanganate: See Manganese and Manganese Compounds
radioactive: See Radioactivity
thiocyanate: See Blood Pressure, High, therapy
toxicity, acute intoxication, [P. D. Bedford] Lancet **2**:268-270, Aug. 7, '54
potassium tolerance in relation to electrocardiogram, [H. Dietrich & M. Wolff] Deutsches Arch. klin.Med. **201**:209-228, '54 G
use of cation exchange resin (amberlite XE-96) in management of anuria (with potassium intoxication) in childhood, [W. B. Macdonald & M. J. Robinson] Australasian Ann.Med. **3**:123-130, May '54
POTATOES
utilization of carotene from sweet potatoes by young human adults, [W. H. James & M. E. Hollinger] J.Nutrition **54**:65-74, Sept. '54
POTE, W. H., JR., Trypsin in treatment of local complications of peripheral vascular disease in diabetes mellitus, Diabetes **3**:120-123, March-April '54
See **ROOT, H. F., jt. auth.**
POTEE, K. G., WRIGHT, S. S., and FINLAND, M., In vitro susceptibility of recently isolated strains of Proteus to 10 antibiotics, J.Lab.& Clin.Med. **44**:463-477, Sept. '54
See **WRIGHT, S. S., jt. auth.**
POTH, E. J., Symposium on colonic surgery; intestinal antisepsis, Am.J.Surg. **88**: 803-806, Nov. '54
POTHMANN, F. J., and HILLEBRAND, H., Die Re-Infektion der Milch nach der Pasteurisation, Ztschr.Hyg. **140**:201-218, '54
See **SCHLIPKÖTER, H. W., jt. auth.**
POTICK, S. S., Un nuevo complejo de síntesis; la d-glucofuranurono 6-3 lactona. Aspectos metabólicos y clínico-terapéuticos, Semana méd. **105**: 689-695, Oct. 14, '54
POTOTSCHNIG, B.: See **CROATTO, L., jt. auth.**
POTOTSCHNIG, C., Le convulsioni nell'età neonatale, Minerva pediat. **6**: 573-592, Aug. 15, '54
Considerazioni sull'opportunità e sull'efficacia della terapia eutrofizzante nell'immaturo con estratti di Torula, Minerva pediat. **6**:772-775, Oct. 15, '54
and VERGA, A., La trasfusione di sangue nella profilassi dell'anemia dell'immaturo, Minerva pediat. **6**:537-540, July 31, '54
Osservazioni sull'anemia cosiddetta precoce dell'immaturo, Minerva pediat. **6**:728-732, Sept. 30, '54
POTS, P., Diagnostische Schwierigkeiten des Kollumkarzinoms bei Gravidität, Zentralbl.Gynäk. **76**: 1041-1048, '54
POTT, R.: See **LICHTENAUER, F., jt. auth.**
POTT'S DISEASE: See Spine, tuberculosis
POTTER, C. M. C., Fracture-dislocation of trochlea, J.Bone & Joint Surg. **36-B**: 250-253, May '54
POTTER, C. T., Problem of blind children and responsibilities of pædiatrician; presidential address, Proc.Roy.Soc.Med. **47**:715-720, Aug. '54
POTTER, E. L., Symposium on care of premature infant; maternal factors in prematurity, Pediat. Clin.North America **1**:515-526, Aug. '54
Trend of changes in causes of perinatal mortality, J.A.M.A. **156**:1471-1474, Dec. 18, '54
POTTER, H. W., and FREIMAN, G. V., Effect of life problems and cerebral pathology on mental health of aging persons, New York J.Med. **54**:2828-2830, Oct. 15, '54
POTTER, J. M., Carotid-cavernous fistula; 5 cases with "spontaneous" recovery, Brit.M.J. **2**: 786-788, Oct. 2, '54
POTTER, R. G., JR.: See **KANTNER, J. F., jt. auth.**
POTTER, R. M., and NORCROSS, J. R., Spondylolisthesis without isthmus defect, Radiology **63**: 678-684, Nov. '54
POTTER, V.: See **HURLBERT, R. B., jt. auth.**
See **SCHMITZ, H., jt. auth.**
POTTINGER, R. E.: See **DIECKMANN, W. J., jt. auth.**
POTTS, A. M., GOODMAN, D., and JOHNSON, L. V., Nutritional supply of corneal regions in experimental animals; further studies on corneal transport of inorganic ions, Am.J.Ophth. **38**:174-181, July (pt.2) '54
POTTS, W. J., Acquired and congenital cysts of lung in infants and children, Postgrad.Med. **16**:34-38, July '54
See **BAFFES, T. G., jt. auth.**
See **BERMAN, E. J., jt. auth.**
See **HOLINGER, P. H., jt. auth.**
HOLINGER, P. H., and ROSENBLUM, A. H., Anomalous left pulmonary artery causing obstruction to right main bronchus; report of case, J.A.M.A. **155**:1409-1411, Aug. 14, '54
RIKER, W. L., and DeBOER, A., Imperforate anus with recto-vesical, -urethral -vaginal and -perineal fistula, Ann.Surg. **140**: 381-395, Sept. '54
POTTS-SMITH OPERATION: See Heart, abnormalities
POTVIN, A. R., Le Professeur J.-Edmour Perron, 1886-1954, Laval méd. **19**:881-884, Sept. '54
POUJOL, J.: See **RIVOIRE, R., jt. auth.**
POULAIN, P., and THOMAS, Le risque benzolique dans les usines de fabrication de benzol, Arch.mal. profess. **15**:408-411, '54
POULAT, R.: See **FRANCILLON, J., jt. auth.**
POULIK, M. D.: See **PINTERIC, L., jt. auth.**
POULIOT, ANTOINE: See Obituaries
POULIQUEN, E.: See **PREVOT, A. R., jt. auth.**
POULSEN, E. D., and SPERLING, W. P., Preparation of barium sulfate suspensions in emulsifying machine, Nord.med. **52**:1198-1199, Aug. 26, '54 Da
POULSEN, J. E.: See **NIELSEN, G. E., jt. auth.**
POULSEN, P. E., Hæmolytic anæmia produced experimentally in guinea pig by T-transformation of erythrocytes in vivo with purified concentrated enzyme, Nature,London **174**:929-930, Nov. 13, '54
POULSEN, T., Quantitative estimation of pulmonary oedema in mice, Acta pharmacol.et toxicol. **10**: 117-126, '54
See **BØNDERGAARD, T., jt. auth.**

POUNDERS, C. M., Treatment of atopic dermatitis, South.M.J. **47:**787-789, Aug. '54
POUNGOURAS, P.: See GOUTTAS, A., jt. auth.
POUPLIER, G., Gastric cancer in patient with duodenal ulcer, Nord.med. **51:**818-819, June 10, '54 Da
POURNAKI, R.: See BALTAZARD, M., jt. auth.
POURSINES, Y., MOUREN, P., and DONGIER, M., Leuco-encéphalite de l'adulte, type Schilder-Foix, à début par troubles psychiques d'aspect démentiel. Etude anatomo-clinique, Rev.neurol. **90:**877-880, '54
ALLIEZ, J., ROGER, J., and BONNAL, J., Illusion de membre supérieur gauche supplémentaire au cours d'un hématome intracérébral pariétal droit, Rev.neurol. **90:**874-877, '54
POUTASSE, E. F.: See KRIEGER, J. S., jt. auth.
POUYANNE, L., Pertes de substances de l'humérus. Remplacement par prothèse acrylique (deux observations), Bordeaux chir., pp. 152-154, July '54
Quelques réflexions sur l'arthroplastie de la hanche, J.méd.Bordeaux **131:**1077-1083, Oct. '54
Les torticolis d'origine rhino-pharyngée, Progr.méd., Paris **82:**411, Oct. 24, '54
POVERGO, N. S.: See SHERMAN, S. L., jt. auth.
POVOA FILHO, H., MITIDIERI, E., RIBEIRO, L. P., and RAPOSO, R., Determinação do potássio em materiais biológicos, Hospital,Rio de Janeiro **46:**139-145, Aug. '54
POWDERS: See Boron Compounds; Gelatin; Starch; etc.
POWELL, A. M., JR.: See BRADLEY, J. E., jt. auth.
POWELL, E. B.: See POWELL, N. B., jt. auth.
POWELL, E. M., and WATTENBERG, C. A., Treatment of urethritis in female, with clinical and pathological study, J.Urol. **72:**392-399, Sept. '54
See SEWELL, W. S., jt. auth.
POWELL, E. W.: See MACHOWICZ, P., jt. auth.
POWELL, H.: See CURRY, A. S., jt. auth.
POWELL, H. M., and CULBERTSON, C. G., Recent advances in preparation of antirabies vaccines containing inactivated virus, Bull.World Health Organ. **10:**815-822, '54
POWELL, J. R.: See RICE, L. L, jt. auth.
POWELL, K.: See DIMOND, E. G., jt. auth.
POWELL, M. E. A., and SMITH, M. J. H., Determination of serum acid and alkaline phosphatase activity with 4-aminoantipyrine (A.A.P.), J.Clin. Path. **7:**245-248, Aug. '54
POWELL, N. B., External urethral meatotomy in female, J.Urol. **72:**389-391, Sept. '54
and POWELL, E. B., Vesical allergy in females, South.M.J. **47:**841-848, Sept. '54
See ROBISON, J. R., jt. auth.
POWELL, T. P. S., and COWAN, W. M., Connexions of midline and intralaminar nuclei of thalamus of rat, J.Anat. **88:**307-319, July '54
Origin of mamillo-thalamic tract in rat, J.Anat. **88:**489-497, Oct. '54
POWELL, W. F., Prolonged apnea following cardiac exploration, Anesthesiology **15:**441-443, July '54
POWELL, W. N.: See SEEDORF, E. E., jt. auth.
POWELSON, M. H.: See DIXON, C. F., jt. auth.
POWER, E. E.: See BRANCH, A., jt. auth.
POWER-KEPLER-ROBINSON TEST: See Adrenals, insufficiency
POWERS, D., Youthful suicide attempts, Northwest Med. **53:**1001-1002, Oct. '54
and McKAY, B. M., Emotional factors in ulcerative collitis of children, Virginia M.Month. **81:**363-368, Aug. '54
POWERS, G. F., Research and National Association for Retarded Children, Am.J.Ment.Deficiency **59:**59-66, July '54
POWERS, M. M.: See von SALLMANN, L., jt. auth.
POWERS, P., and PLUMMER, K., Recurrent hemorrhage secondary to ileal diverticulum, Virginia M. Month. **81:**383-385, Aug. '54
POWERS, R. A., Half-axial projections for radiography of pelvic colon, M.Radiog.& Photog. **30:**43-44, '54
POWERS, R. C.: See PRESTON, F. W., jt. auth.
POWSNER, E. R., and NAHUM, L. H., Relationship between limb and adjacent trunk potentials in dog, Circulation Res. **2:**448-451, Sept. '54
NAHUM, L. H., and MAURO, A., Body surface potential distribution of intrathoracic bipole as related to tissue conductivity in electrocardiography, Am. J.Physiol. **177:**467-476, June '54
POYNTER, F. N. L., Thomas Bowdler, Brit.M.J. **2:**97-98, July 10, '54
POZUELO ESCUDERO, V., Sindromes abdominales agudos de origen endocrinometabólico, Medicina, Madrid (pt.1) **22:**157-172, April '54
See MARANON, G., jt. auth.
POZZANI, U. C.: See CARPENTER, C. P., jt. auth.
See SMYTH, H. F., JR., jt. auth.
POZZI, G., Collapsothérapie, antibiotiques ou repos absolu? Rev.tuberc.,Paris **18:**562-566, '54
See RIBOTTO, L., jt. auth.
and SCOCCIA, S., L'azione dell'ormone "respiratorio" pancreatico nella sindrome asma bronchiale-tubercolosi polmonare, Minerva med. **2:**785-789, Oct. 3, '54
POZZI, L., GAMBACCINI, P., and GIANNARDI, G., La fluorografia cardiopolmonare; registrazione e studio analitico dei tracciati fluorografici nel normale, Nuntius radiol. **20:**173-202, March '54
POZZO, G., and HOFMANN, M. F., Poichilodermia vascularis atrophicans diffusa tipo Jacobi; osservazioni su di un caso con grave quadro disprotidemico, Gior.ital.dermat.e sif. **95:**160-170, March-April '54
PRACY, R.: See ELLIS, M., jt. auth.
PRADALIE, M., Rôle social des médecins dans Balzac, Hist.méd. **4:**45-52, July '54
PRADE, I., Zur Fraqe der "Intermediärformen" der Blutgruppe A, Ztschr.Hyg. **140:**379-389, '54
PRADER, A., Der Genitalbefund beim Pseudohermaphroditismus femininus des kongenitalen adrenogenitalen Syndroms; Morphologie, Häufigkeit, Entwicklung und Vererbung der verschiedenen Genitalformen, Helvet.paediat.acta **9:**231-248, July '54
See FRIDERICH, J., jt. auth.
and ISLER, W., Chronische neurogene Hyperelektrolytämie infolge pränataler Hirnschädigung, Helvet. paediat.acta **9:**264-283, July '54
PRADERI, L. A.: See ARMAND UGON, V., jt. auth.
do PRADO, F. C.: See FERRAZ, W. G., jt. auth.
PRADO, J. L., and others, Renin content of systemic blood of rats with desoxycorticosterone and metacorticoid hypertension, Circulation Res. **2:**359-366, July '54
See BRANDI, C. M. W., jt. auth.
See PAIVA, A. C. M., jt. auth.
See VALLE, J. R., jt. auth.
PRADO, J. M.: See BONFIGLIOLI, H., jt. auth.
See CICARDO, V. H., jt. auth.
See MELFI, J., jt. auth.
PRAG, J. J., Clinical criteria of intoxication and chemical analysis of blood and urine; investigation of 100 cases of motor vehicle drivers charged with being under influence of alcohol, J.Forensic Med. **1:**360-372, Oct.-Dec. '54
PRAGLIN, J., Excitation of single striated muscle fibers, J.Cell.& Comp.Physiol. **43:**311-333, June '54
PRAGMAN (phenylpropylamine derivative): See Pruritus, therapy
PRAKASH, C.: See MISRA, S. S., jt. auth.
PRAKASH, P.: See MARGOLIS, H. L, jt. auth.
PRAKKEN, J. R., Kyrle's disease (hyperkeratosis follicularis et parafollicularis in cutem penetrans), Acta dermat.-venereol. **34:**360-367, '54
Cutaneous complications of diabetes mellitus, Nederl.tijdschr.geneesk. **98:**1512-1517, May 29, '54 Du
Clinical interpretation of seroreactions in diagnosis and therapy of syphilis, Nederl.tijdschr.geneesk. **98:**1766-1774, June 26, '54 Du
Bullous skin diseases, Nederl.tijdschr.geneesk. **98:**3282-3288, Nov. 13, '54 Du
and WOERDEMAN, M. J., Parapemphigus or pemphigoid and pemphigus vulgaris, Nederl.tijdschr. geneesk. **98:**3127-3135, Oct. 30, '54 Du
PRAMOXINE: See Anesthesia, pramoxine
PRANDI, F., and JIMENEZ-VARGAS, J., Influencia del potasio sobre la contractilidad del músculo bronquial, Rev.espan.fisiol. **10:**9-27, March '54
See TORRES MARTY, L., jt. auth.
PRANGE, I.: See DAM, H., jt. auth.
PRANGEN, AVERY DeHART: See Obituaries
PRANKERD, T. A. J., and ALTMAN, K. I., Effect of adenosine on phosphate exchange in mammalian red blood cells, Biochim.et biophys.acta **15:**158-159, Sept. '54
PRANTAL: See cross reference under Diphemanil
PRASAD, A. S., Eisenmenger's complex, Minnesota Med. **37:**580-584; 595, Aug. '54
and KOZA, D. W., Agammaglobulinemia, Ann.Int. Med. **41:**629-639, Sept. '54
PRASADA, K., Family planning work in Lucknow, Indian M.Gaz. **89:**77-84, Feb. '54
PRASSOLI, A., Comportamento e significato dei potenziali elettrici in casi di neoplasie dell'apparato genitale femminile trattati con roentgen-e radiumterapia, Minerva ginec. **6:**637-641, Sept. 30, '54
PRATA, L., O problema eletrolitico no pós-operatório, Rev.med.e cir.São Paulo **14:**27-35, Jan. '54

PRATA, P., Tireoidite supurativa, Arq.cir.clín.e exper. 17:35-42, Jan.-Feb. '54
Fistula do ducto tireoglosso, Arq.cir.clín.e exper. 17:83-89, March-April '54
PRATA de LIMA: See de Lima, F. P.
PRATER, B. G., and MOOR, W. A., Erythromycin; report on new ophthalmic ointment, Am.J.Ophth. 37:938-939, June '54
PRATHER, G. C., Medical progress; hydronephrosis, New England J.Med. 250:944-952, June 3, '54
PRATI, E., Ulcera solitaria del colon ascendente perforata, Boll.e mem.Soc.tosco-umbra chir. 15: 25-35, Dec. 19, '53-Jan. 27, '54
Statistica dei traumi cranio-cerebrali curati nell'Ospedale di San Giovanni di Dio nel quinquennio 1949-1953, Policlinico (sez.prat.) 61: 1243-1245, Sept. 20, '54
PRATI, P. L., CARBONARA, P., and FONTANINI, F., Ricerche di balistografia clinica, Minerva med. 2: 774-777, Oct. 3, '54
PRATO, V., and RUBINO, G. F., Le mielo-perossidasi midollari nell'intossicazione benzolica, Minerva med. 2:357-361, Aug. 25, '54
See **MAURO, G., jt. auth.**
See **PINO SACCA, F., jt. auth.**
PRATT, J. H. (Boston), Reappraisal of researches leading to discovery of insulin, J.Hist.Med.& Allied Sc. 9:281-289, July '54
PRATT, J. H. (Rochester, Minn.): See **DOCKERTY, M. B., jt. auth.**
PRATT, J. P., Endocrine aspects of intersexuality, Am.J.Obst.& Gynec. 68:341-347, July '54
PRATT, L. A., Training program for medical office assistants, J. Michigan M.Soc. 53:1026-1028; 1036, Sept. '54
PRATT, L. W., Hemoptysis, Ann.Otol.Rhin.& Laryng. 63:296-309, June '54
PRATT, O. E., Some factors affecting rat brain phosphatase activity in fresh tissue suspensions and in histochemical methods, Biochim.et biophys. acta 14:380-389, July '54
PRATT, P. C., Determination of total weight of silica, and its correlation with tissue reaction, in lungs of experimental animals, Am.J.Path. 30:1003-1011, Sept.-Oct. '54
See **WOLINSKY, E., jt. auth.**
PRATT, P. T.: See **WALSH, J. R., jt. auth.**
PRATT-THOMAS, H. R., Cytologic diagnosis; survey of its problems and effectiveness as diagnostic procedure, South.M.J. 47:709-715, Aug. '54
Value of exfoliative cytology with special reference to carcinoma of lung and cervix, J.South Carolina M.A. 50:332-336, Nov. '54
PRAVAZ, CHARLES GABRIEL (1791-1853)
one-hundredth anniversary of death, [M. Patel] Progr.méd., Paris 82:324-329, Aug. 10-24, '54 F
PRAYERS
physician's attitude to prayer healing, [F. A. Nolle] Geneesk.gids 32:307-312, Aug. 5, '54; 337-342, Aug. 19, '54 Du
PREAULT, M., Les images d'évolution dans l'étude des bronchectasies de l'énfant, J.franç.méd.et chir. thorac. 8:280-286, '54
L'intérêt des bronchographies en série, pour l'indication d'exérèse dans les bronchectasies de l'enfant, Acta tuberc.belg. 45:417-434, Aug. '54
PREBER, L.: See **FRENCKNER, P., jt. auth.**
See **KIRSTEIN, L., jt. auth.**
PRECEPTIN: See Birth Control
PRECIPITATOR, ELECTROSTATIC: See Dust; Pollen
PRECIPITIN
reaction: See also Schistosomiasis, immunity
effect of order of addition of antigen and antibody on reaction, [J. C. Neff & E. L. Becker] J.Immunol. 73:286-295, Nov. '54
effects of acetylation of amino groups on reactions of antigens and antibodies, [J. R. Marrack & E. S. Orlans] Brit.J.Exper.Path. 35:389-401, Aug. '54
experimental studies of agar-plate precipitin test of Ouchterlony, [M. W. Wilson & B. H. Pringle] J. Immunol. 73:232-243, Oct. '54
modifications of antigen-antibody precipitation reactions produced by sodium salicylate and various other substances, [A. Delaunay & C. de Roquefeuil] Rev.immunol. 18:252-264, '54 F
qualitative analysis of gel precipitates with aid of chemical color reactions, [B. Björklund] Internat. Arch.Allergy 5:293-298, '54
studies of hypersensitivity to low molecular weight substances; 2,4-dinitrophenyl group as determinant in reaction, [H. N. Eisen, M. E. Carsten & S. Belman] J.Immunol. 73:296-308, Nov. '54
PRECLAMPSIA: See Eclampsia; Pregnancy, toxemia
PREEDY, J. R. K., Method for estimation of inulin in plasma and urine containing dextran, J.Biol.Chem. 210:651-655, Oct. '54
PREFONTAINE, G., and SONEA, S., Observations sur l'épreuve d'hémagglutination passive en tuberculose humaine, Union méd.Canada 83:608-624, June '54
PREGNANCY
See also Fetus; Labor; Maternity; Obstetrics; Puerperium
administration of cortisone (adrenocortical preparation) in prevention of congenital adrenogenital syndrome with report of successful case, [B. S. ten Berge & A. Groen] Nederl.tijdschr.geneesk. 98:2413-2420, Aug. 28, '54 Du
changes in body circumference at end of pregnancy, [K. Solth] Arch.Gynäk. 184:654-660, '54 G
Cushing syndrome; cure and subsequent pregnancies following removal of adrenocortical adenoma, [C. S. Byron & H. Pearl] Fertil.& Steril. 5:455-460, Sept.-Oct. '54
effect on deafness of otosclerosis, [T. E. Walsh] Tr. Am.Acad.Ophth. 58:420-426, May-June '54
effect on sarcoma 180 in albino Swiss mice, [F. Homburger & A. Tregier] Cancer Res. 14:490-493, Aug. '54
effects of ACTH (adrenocorticotropic hormone) on pregnant monkeys and their offspring, [I. G. Schmidt & R. A. Hoffmann] Endocrinology 55:125-141, Aug. '54
exploration of adrenocortical activity in pregnant female by means of circulating eosinophils during adrenocorticotropic hormone loading, [L. Carreras & M. F. Visconti] Gior.clin.med. 35:872-880, July '54 I
gastric acid and plasma-histaminase during pregnancy, [D. H. Clark & H. I. Tankel] Lancet 2:886-887, Oct. 30, '54
gestation and labor following bilateral excision of dermoid cyst of ovary, [L. M. Machado] Rev. gynec.e obst. 2:558-560, Sept. '54 P
high calcium intake in last month, [S. Gold] Canad. M.A.J. 71:166-167, Aug. '54
imaginary pregnancy in man; case, [A. C. P. e Silva & J. C. Ribas] Rev.Hosp.clín. 9:123-130, March-April '54 P
influence of hypophysectomy and adrenalectomy on pregnancy, labor and lactation, [H. Willig & H. Schrimpf] Ärztl.Forsch. 8:I/468-I/472, Oct. 10 '54 G
parturition following operations on cervix, [C. D. Krause & G. P. Vlasis] Illinois M.J. 106:307-309, Nov. '54
pregnancy prognosis following repeated abortion, [H. Speert] Am.J.Obst.& Gynec. 68:665-673, Aug. '54
prevention of innominate bone separation during pregnancy in mouse, [E. S. Crelin] Proc.Soc. Exper.Biol.& Med. 86:22-24, May '54
travel during pregnancy, [C. F. Webb & H. B. Harvey] Obst.& Gynec. 4:222-226, Aug. '54
abdominal: See Pregnancy, ectopic
abnormalities: See also Pregnancy, complications; Pregnancy, cornual; Pregnancy, ectopic; etc.
congenital uterine anomalies and associated complications of pregnancy, [N. W. Philpott & J. E. Ross] Am.J.Obst.& Gynec. 68:285-293, July '54
didelphic uterus; rupture in eighth month of pregnancy; case, [C. de P. Martins & J. O. Araujo] An.brasil.ginec. 37:257-267, May '54 P
extra membranous (extra-amniochorial) pregnancy; macerated fetus with cervical hygroma, [J. León] Obst.y ginec.latino-am. 12:184-186, May '54 S
pregnancy and delivery in patients with double malformations of genital tract, [J. Østergaard] Ugesk.læger 116:1659-1667, Nov. 25, '54 Da
age in, association between maternal age and pathologic diagnosis in abortion, [B. MacMahon, A. T. Hertig & T. Ingalls] Obst.& Gynec. 4:477-483, Nov. '54
causes and prevention of stillbirths and first week deaths; effect of age, parity and length of gestation on death rates by cause, [D. Baird, J. Walker & A. M. Thomson] J.Obst.& Gynaec.Brit.Emp. 61:433-448, Aug. '54
clinical and chemical studies in human lactation; relationship of age, physique and nutritional status of mother to yield and composition of her milk, [F. E. Hytten] Brit.M.J. 2:844-845, Oct. 9, '54
effect of age and parity of mother on birth weight of offspring, [J. Millis & Y. P. Seng] Ann.Human Genet. 19:58-73, July '54

PREGNANCY, age in--Continued
effect of age of mother and birth order on sex ratio at birth, [R. J. Myers] Milbank Mem.Fund Quart. **32:**275-281, July '54
significance of nongenetic prenatal factors (birth rank and parental age) for development of unusual intelligence, [H. Hegnauer] Geburtsh.u. Frauenh. **14:**492-508, June '54 G
survey of 1000 cesarean sections performed on elderly primiparae at Women's Clinics, University of Helsinki, from 1907 to 1950, [L. Hirvonen & K. Niemineva] Ann.chir.et gynaec.Fenniae (supp.5) **42:** 1-71, '53
anemia in: See Anemia, in pregnancy and puerperium
appendicitis and pregnancy: See Appendicitis, pregnancy and appendicitis
blood groups in, ABO blood groups and toxemia, [L. A. Pike & A. M. Dickins] Brit.M.J. **2:**321-323, Aug. 7, '54
ABO heterospecific pregnancy and hemolytic disease: study of normal and pathologic variants; hematologic findings and erythrocyte survival in normal infants, [W. W. Zuelzer & E. Kaplan] A. M.A.Am.J.Dis.Child. **88:**307-318, Sept. '54
ABO heterospecific pregnancy and hemolytic disease; study of normal and pathologic variants; pathologic variants, [W. W. Zuelzer & E. Kaplan] A.M.A.Am.J.Dis.Child. **88:**319-338, Sept. '54
ABO heterospecific pregnancy and hemolytic disease: study of normal and pathologic variants; patterns of A and B isoantibodies in cord blood of normal infants, [W. W. Zuelzer & E. Kaplan] A.M.A.Am.J.Dis.Child. **88:**179-192, Aug. '54
ABO heterospecific pregnancy and hemolytic disease: study of normal and pathologic variants; patterns of maternal A and B isoantibodies in unselected pregnancies, [W. W. Zuelzer & E. Kaplan] A.M.A.Am.J.Dis.Child. **88:** 158-178, Aug. '54
concentration of chorionic gonadotropin in urine and in placenta of Rh negative immunized mothers, [H. Zilliacus, O. Widholm & S. Pesonen] Acta endocrinol. **16:**343-348, Aug. '54
heterospecific pregnancy, [J. M. Johnstone] Brit. J.Prev.& Social Med. **8:**117-123, July '54
modern serologic method of examination, with special regard to erythroblastosis, [A. W. Schwenzer] Geburtsh.u.Frauenh. **14:**916-925, Oct. '54 G
occurrence and significance of incomplete isoantibodies in mother and child, [H. G. Wolf] Schweiz.Ztschr.allg.Path. **17:**251-257, '54 G
Rh factor, [A. S. Duncan] Practitioner **173:**38-45, July '54
significance of Lewis blood group system for pathogenesis of hemolytic disease of newborn, [H. J. Pettenkofer & H. Hoffbauer] Zentralbl.Gynäk. **76:** 576-583, '54 G
specificity of reaction types of O/A/B serums; serologic studies in heterospecific pregnancy and familial erythroblastosis, [W. Schiff] Ztschr. Immunitätsforsch. **111:**288-308, Sept. '54 G
systematic control of anti-Rh immunization in pregnancy; study of 6 families, [R. Roca de Viñals & A. Coma-Fabrés] Rev.clin.españ. **53:**366-372, June 30, '54 S
systematic investigation of Rh factor in pregnant women of private clinic, [J. Rosenvasser, M. Marqulies & E. B. Rosenvasser] Obst.y ginec. latino-am. **12:** 199-200, May '54 S
therapy of Rh blood incompatibility; study apropos of 4 years' observation; does provoked premature labor prevent indicated complications? [M. Lacomme] Minerva ginec. **6:**300-303, May 15, '54 F
transfusion accidents and fetomaternal isoimmunizations due to system of Kell-Cellano blood group; etiologic and serologic data; practical conclusions, [R. André, C. Salmon, R. Malassenet & J. Philippon] Semaine hôp.Paris **30:**3703-3707, Nov. 2, '54 F
treatment of Rh negative pregnant females with ethisterone (corpus luteum hormone), [D. Delascio, C. da S. Lacaz & J. C. de A. Moura] Rev. Assoc.med.brasil. **1:**94-101, March '54 P
blood in: See also Anemia, in pregnancy and puerperium; Gonadotropins; Labor, blood in; Pregnancy, complications; Pregnancy, toxemia; etc.
alterations of potassium metabolism, [S. L. Romney, J. P. Merrill & D. E. Reid] Am.J.Obst.& Gynec. **68:**119-130, July '54

PREGNANCY, blood in--Continued
anemia from bleeding of fetus into mother's circulation, [B. Chown] Lancet **1:** 1213-1215, June 12, '54
blood volume and total amount of hemoglobin in normal pregnancy and puerperium, [C. A. Gemzell, H. Robbe & T. Sjöstrand] Acta obst.et gynec. scandinav. **33:**289-302, '54
circulatory adjustments to pregnancy (Thayer lecture), [C. S. Burwell] Bull.Johns Hopkins Hosp. **95:**115-129, Sept. '54
diminished plasma 17-ketosteroid concentration, [L. I. Gardner, R. L. Walton, W. Ellis & E. C. Hughes] Proc.Soc.Exper.Biol.& Med. **86:** 804-805, Aug.-Sept. '54
factor 7 in pregnancy at term, in labor and in puerperium, [U. Ciulla & G. Santoni] Haematologica **38:**575-585, '54 I
glycoproteins of blood in obstetrics; behavior of protein polysaccharides, of mucoproteins and of fractionated blood proteins in normal term pregnancy, [L. Farina, F. Galletti, F. Giungi & M. Loli-Piccolomini] Riv.ital.ginec. **37:**257-268, '54 I
hemopsonic activity of serum, [F. Olivelli] Minerva ginec. **6:** 686-691, Oct. 15, '54 I
hormonoenzymatic correlations; adrenocorticotropic hormone and alkaline phosphatase, [N. Vicino] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:** 113-114, Aug. 31, '54 I
hormonoenzymatic correlations; adrenocorticotropic hormone and cholinesterase, [N. Vicino & A. Macario] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:** 112-113, Aug. 31, '54 I
phosphoremia and adrenocorticotropic hormone, [N. Vicino] Minerva ginec.(Atti Soc.reg.ostet. e ginec.) **6:**111-112, Aug. 31, '54 I
plasma 17-ketosteroids of human fetus: demonstration of concentration gradient between cord and maternal circulations, [L. I. Gardner & R. L. Walton] Helvet.paediat.acta **9:**311-316, Oct.'54
relationship of prenatal hemoglobin to hemoglobin of newborn infant, [F. M. Parish & D. D. Brame] Am.J.Obst.& Gynec. **68:** 589-593, Aug. '54
sedimentation of lymphocytes before delivery, [J. Málek & B. Studený] Gynaecologia **138:**396-401, Sept. '54 G
serum antithrombin content, [J. C. W. MacFarlane & A. P. Norman] Brit.M.J. **2:**573-574, Sept. 4,'54
serum pyruvic acid level in normal pregnancy and toxemia, [V. Friedberg & K. Diemer] Gynaecologia **138:**413-424, Sept. '54 G
therapy of rheumatic arthritis with transfusions of blood from pregnant women, [M. Pestel] Presse méd. **62:**1285, Sept. 25, '54 F
treatment of rheumatoid arthritis by transfusions of blood from pregnant women, [C. Josephs] Brit. M.J. **2:**134-135, July 17, '54
blood pressure in, apresoline (hydralazine hydrochloride, phthalazine derivative) and its use in cases of hypertensive pregnancy, [W. K. Jordan] Am.J.Obst.& Gynec. **68:**618-622, Aug. '54
clinical use of apresoline (hydralazine, phthalazine derivative) in toxemias of pregnancy; preliminary report, [E. R. Chapman, W. E. Strozier & R. A. Magee] Am.J.Obst. & Gynec. **68:**1109-1117, Oct. '54
drug therapy (with special reference to hexamethonium, quaternary ammonium compound and hydralazine, phthalazine derivative) in management of pregnancy toxemia, [S. F. Rogers, J. H. Moyer, W. M. Hughes & J. Moore] South.M.J. **47:**871-883, Sept. '54
etiologic aspects in problem of toxemia of pregnancy, [M. A. van Bouwdijk Bastiaanse] Am.J. Obst.& Gynec. **68:** 151-158, July '54
etiology of premenstrual tension; relation to arterial hypertension and eclampsia, [E. B. Pellanda] Rev.gynec.e obst. **2:**609-628, Oct. '54P
evaluation of protoveratrine (Veratrum album alkaloid) in toxemia of pregnancy; preliminary study, [P. J. Krupp, C. Farris, Jr., C. F. Pierce & A. Jacobs] Am.J.Obst.& Gynec. **68:**1118-1123, Oct. '54
hypertension and unilateral renal disease, [J. K. Palmer & J. H. Clark] Am.Surgeon **20:**744-750, July '54
lumbar sympathectomy and pregnancy in hypertensive patient, [P. Milliez] Semaine hôp.Paris **30:**3372-3373, Oct. 2, '54 F
malignant hypertension supervening rapidly on preeclampsia, [T. B. Counihan & I. Doniach] J.Obst. & Gynaec.Brit.Emp. **61:**449-453, Aug. '54

PREGNANCY, blood pressure in--Continued
method of induction of labor in preeclamptic toxemia and hypertension, [W. D. Cunningham] M.J.Australia **1**:904-907, June 12, '54
new concepts of hemodynamics in pregnancy studied with angiocardiac catheterization, [P. F. Angelino & others] Minerva ginec. **6**:517-533, Aug. 15,'54 I
post-toxemic hypertension, [L. C. Chesley] Gynaecologia **138**:259-275, Aug. '54
severe hypertension in pregnant woman treated with neuroplegic drugs, [M. Rivière, L. Chastrusse & B. Constantin] Bull.Fed.soc.gynec.et obst. **6**:288-290, '54 F
significance and origin of large red infarcts of placenta in nonconvulsive pregnancy toxicosis with predominating hypertension and edema, [E. Gil Vernet & J. Esteba Caballeria] Cir.ginec.y urol. **7**:213-221, April '54 S
sleep therapy combined with use of hypotensor ganglioplegic agents in treatment of severe hypertension at end of pregnancy, [H. Pigeaud, J. Gonnet, F. Charvet & A. La Selve] Gynec.et obst. **53**:334-343, '54 F
supine hypotensive syndrome producing abruptio placentae, [W. M. Sullivan, Jr. & P. Grossbard] J.M.Soc.New Jersey **51**:470-471, Nov. '54
tests with hypotensive agents in hypertonic toxicoses, [A. Hauser] Schweiz.med.Wchnschr. **84**:845-850, July 24, '54 G
treatment of acute toxemias with hypotensive drugs, [R. W. Kistner] J.Obst.& Gynaec.Brit.Emp. **61**:463-476, Aug. '54
use of 1-hydrazinophthalazine (apresoline, hydralazine) in management of hypertension appearing early in pregnancy, [F. A. Finnerty, Jr.] Am.J. M.Sc. **228**:140-147, Aug. '54
Veratrum viride in therapy of toxemia of pregnancy, [P. E. Marcos] J.Philippine M.A. **30**:393-397, Aug. '54
cancer and pregnancy: See also Cancer, chorionic; Pregnancy, tumors complicating
carcinoma of breast and pregnancy, [S. Skapinker] South African M.J. **28**:645-646, July 31, '54
collective review; breast cancer and pregnancy or lactation, [E. F. Lewison] Internat.Abstr. Surg. **99**:417-424, '54; in Surg.Gynec.& Obst. Nov. '54
pregnancy and delivery following unilateral removal of adnexa for ovarian cancer in young women, [H. Schwetas] Zentralbl.Gynäk. **76**:555-559, '54 G
relation of pregnancy to abnormalities of cervical epithelium, [B. Peckham & others] Surg.Gynec.& Obst. **99**:401-412, Oct. '54
cervical: See Pregnancy, ectopic
complications: See also Fetus; Pregnancy, kidneys in; Pregnancy, thyroid in; Pregnancy, tumors complicating; etc.
acromegaly and pregnancy (with tendency to cystic degeneration of ovaries); case, [R. S. Finkler] J.Clin.Endocrinol. **14**:1245-1246, Oct. '54
acute lupus erythematosus during pregnancy treated with cortisone (adrenocortical preparation) throughout its course, [R. Degos, J. Delort & R. Labet] Bull.Soc.franç.dermat.et syph. **61**:337-339, July-Oct. '54 F
Addison's disease complicated by pregnancy and diabetes mellitus, [K. J. Gurling, F. Rackow & M. J. H. Smith] Lancet **2**:316-318, Aug. 14, '54
administration of methylandrostenediol (androgen) during pregnancy, [D. Vandekerckhove] Ann. endocrinol. **15**:513-516, '54 F
behavior of uterus during puncture of hydramnion, [R. Huber] Zentralbl.Gynäk. **76**:687-693, '54 G
calcium therapy for neuromuscular irritability, [T. S. Fandrich] J.Michigan M.Soc. **53**:862-863; 894, Aug. '54
chlorpromazine (phenothiazine derivative) and medical use in obstetrics, [L. Desrosiers] Union méd.Canada **83**:639-642, June '54 F
collective review: thrombocytopenic purpura, [O. H. Peterson, Jr. & P. Larson] Obst.& Gynec. **4**:454-469, Oct. '54
congenital varicella (in newborn infants of mothers who had chickenpox during pregnancy), [L. Odessky, B. Newman & G. B. Wein] New York J. Med. **54**:2849-2852, Oct. 15, '54
cortisone (adrenocortical preparation) in therapy of herpes gestationis, [L. M. J. van Driel] Nederl. tijdschr.geneesk. **98**:3399-3402, Nov. 20, '54 Du
dangers of virus contagion in pregnancy as cause of neuropsychiatric abnormalities of children, [J. Alcamí García] Rev.españ.oto-neuro-oftal. **13**:184-189, May-June '54 S

PREGNANCY, complications--Continued
determination of corticoids in course of normal and pathologic pregnancy, [M. Rivière, J. L. Jaubert & L. Goutard] Gynéc.et obst. **53**:309-333, '54 F
diagnosis of "acute abdomen," [N. Alders] Med. Illus. **8**:505-509, Aug. '54
disseminated lupus erythematosus and pregnancy; case, [S. L. Arje & K. B. Bachman] Obst.& Gynec. **4**:524-526, Nov. '54
effect of penicillin on pregnant organism, especially in guinea pig, [E. Ruschmann] Ztschr.Hyg. **140**:248-263, '54 G
electroconvulsive treatment in pregnancy, [F. B. Charatan & A. J. Oldham] J.Obst.& Gynaec.Brit. Emp. **61**:665-667, Oct. '54
extra-genital surgical emergencies of abdomen, [J. T. & J. H. Louw] South African M.J. **28**:788-793, Sept. 11, '54
febrile index--modification after D'Esopo, [H. C. Hesseltine & J. Bustamante] Am.J.Obst.& Gynec. **68**:623-627, Aug. '54
gallstones and pregnancy: report of case and review of literature, [H. B. Moss] J.Indiana M.A. **47**:1286-1293, Nov. '54
grand multiparas; 10 year study (comparison of statistics of home delivery service and that of Catholic Maternity Institute), [E. Miller] Obst.& Gynec. **4**:418-425, Oct. '54
gunshot wounds of pregnant uterus; review of literature and 2 case reports, [A. J. Kobak & C. H. Hurwitz] Obst.& Gynec. **4**:383-391, Oct. '54
herpes gestationis (dermatitis herpetiformis); case, [E. C. Fox] A.M.A.Arch.Dermat.& Syph. **70**:331-335, Sept. '54
importance of toxoplasmosis in human pathology; embryopathy due to toxoplasmosis during pregnancy, [E. H. Betz] Rev.méd.Liège **9**:601-607, Oct. 1, '54 F
incidence of congenital malformations: study of 5964 pregnancies, [R. McIntosh & others] Pediatrics **14**:505-521, Nov. '54
lack of physiologic eosinophil rhythm during advanced pregnancy of patient with Addison's disease, [F. Halberg & I. H. Kaiser] Acta endocrinol. **16**:227-232, July '54
leg cramps; prevention and treatment, [J. R. Wolff] Illinois M.J. **105**:305-307, June '54
leukemia and pregnancy, [J. Allan] Brit.M.J. **2**:1080-1082, Nov. 6, '54
leukemia and pregnancy; 2 cases, [H. W. Niesert] Ztschr.Geburtsh.u.Gynäk. **141**:186-193, '54 G
lymphogranulomatosis and pregnancy, [H. Hartweg & H. Braun] Strahlentherapie **94**:213-222, '54 G
maternal factors in prematurity, [E. L. Potter] Pediat.Clin.North America **1**:515-526, Aug. '54
maternal osteogenesis imperfecta; 2 cases in sisters, [P. P. Staples, Jr. & H. L. Riva] Obst.& Gynec. **4**:557-561, Nov. '54
maternal viral diseases and fetal malformations; problem of induced abortion, [J. L. Martini] Obst. y ginec.latino-am. **12**:271-281, July; 357-380, Aug. '54 S
modern serologic method of examination, [A. W. Schwenzer] Geburtsh.u.Frauenh. **14**:918-925, Oct. '54 G
myasthenia gravis and pregnancy, [E. B. Möller] Nord.med. **52**:1405-1407, Oct. 7, '54 Sw
myasthenia gravis and pregnancy, [F. Schaposnik & A. Eiras] Prensa méd.argent. **41**:1517-1518, May 28, '54 S
myasthenia gravis in pregnancy and in newborn infant; review of literature and case report, [W. M. Bryan, Jr.] Obst.& Gynec. **4**:339-343, Sept. '54
nontoxemic subarachnoid hemorrhage during pregnancy, delivery or puerperium, [P. A. Järvinen & E. Huhmar] Ann.chir.et gynaec.Fenniae **43**:85-94,'54
obliteration of varicose veins of vulva during pregnancy with varsyl (ethanolamine oleate), [E. Lauffs] Deutsche med.Wchnschr. **79**:1134-1135, July 16, '54 G
pelvic insufficiency during pregnancy and after parturition; clinical study, [D. Berezin] Acta obst.et gynec.scandinav.(supp.3) **33**:1-119, '54
poliomyelitis, [J. S. Hunter, Jr. & C. H. Millikan] Obst.& Gynec. **4**:147-154, Aug. '54
pregnancy and adrenocortical function: endocrine studies of pregnancy occurring in 2 adrenal-deficient women, [A. G. Hills & others] J.Clin. Invest. **33**:1466-1480, Nov. '54
problem of toxoplasmosis during pregnancy; question of specificity of serologic studies of infected mother, [W. Dontenwill & L. Finke] Medizinische, pp. 906-909, June 26, '54 G

PREGNANCY, complications--Continued
profound effect of pregnancy on gastrointestinal tract, particularly on incidence of colonic and anorectal infection and disease, [C. E. Pope] Postgrad.Med. **16**:58-72, July '54
prolapse of posterior lower uterine segment in term pregnancy; case, [C. L. Moore] Obst.& Gynec. **4**: 452-453, Oct. '54
prophylactic hormone (diethylstilbestrol) therapy; relation to complications of pregnancy, [G. V. & O. W. Smith] Obst.& Gynec. **4**: 129-141, Aug. '54
recurrent meralgia paresthetica during pregnancy; case, [L. Stang] Tidsskr.norske lægefor. **74**: 527, Aug. 15, '54 N
riboflavin in therapy of leg cramps, [H. O. Kleine] Zentralbl.Gynäk. **76**: 344-356, '54 G
rupture of splenic artery complicating pregnancy, [H. W. Gallagher & K. Hudson] Brit.M.J. **2**: 1209-1210, Nov. 20, '54
rupture of uterus, [J. D. Garnet] S.Clin.North America **34**: 1513-1522, Dec. '54
rupture of uterus, [J. L. Johnston, J. P. Ferguson, M. D. Bonebrake & F. J. Ellis] Missouri Med. **51**: 918-921, Nov. '54
separation of symphysis pubis during pregnancy, [H. FitzGibbon] Irish J.M.Sc., pp. 277-278, June '54
16 normally developed infants from mothers treated with electroshock during pregnancy, [H. Forssman] Nord.med. **52**:1515, Oct. 28, '54 Sw
skin and its normal and abnormal states in pregnancy, [B. H. R. Hill] New Zealand M.J. **53**:151-156, April '54
subacute disseminated lupus erythematosus and uneventful pregnancy, [E. M. Kammerling & S. J. Turner] J.Internat.Coll.Surgeons **22**:204-207, Aug. '54
surgical therapy of varices in pregnancy, [M. Paciornick] Med.cir.farm., pp. 151-154, April '54 P
thallium poisoning; case, [J. C. English] M.J.Australia **1**:780-782, May 22, '54
thrombocytopenic purpura in pregnancy, [J. A. Chalmers] J.Obst.& Gynaec.Brit.Emp. **61**:675-677, Oct. '54
thromboembolic disease complicating pregnancy and puerperium, [J. C. Ullery] Am.J.Obst.& Gynec. **68**:1243-1260, Nov. '54
torsion of tube and ovary; 2 cases, [A. L. Robins] Am. J.Obst.& Gynec. **68**:932-933, Sept. '54
treatment of varicose veins (by high ligation and vein stripping) during pregnancy, [M. J. Cavanagh & P. C. Weinberg] U.S.Armed Forces M.J. **5**:1619-1622, Nov. '54
2 cases of slippery elm bladder calculus in pregnancy, [B. Williams] J.Obst.& Gynaec.Brit.Emp. **61**:499-500, Aug. '54
2 rare complications during pregnancy and labor, [W. Dietz] Ztschr.Geburtsh.u.Gynäk. **141**:249-255, '54 G
unusual case of "diffuse sclerosis" occurring in pregnancy, [I. C. Sherman & H. M. Seidner] Neurology **4**:637-642, Aug. '54
uterine prolapse and pregnancy; case, [E. J. London, S. J. Peck & M. S. Fond] Obst.& Gynec. **4**: 239-240, Aug. '54
uterine prolapse and pregnancy; 2 cases, [H. S. Yellen & D. B. McNeill] Obst.& Gynec. **4**:235-238, Aug. '54
uterovesical fistula with fetal parts presenting in external urethral meatus, [M. H. Nourse & W. N. Wishard, Jr.] J.Urol. **72**: 374-377, Sept. '54
varicose disease and pregnancy, [G. di Paola & J. C. F. Postigo] Semana méd. **104**: 811-814, June 24, '54 S
vascular complications, [J. H. Collins & H. W. K. Batson] Wisconsin M.J. **53**:361-367, July '54
venereal lymphogranulomatosis, [D. Delascio, H. Morbin, Jr. & C. Ciari, Jr.] Rev.gynec.e obst. **1**: 257-270, May '54 P
vulvar pruritus, [J. J. Pizarro] Rev.gynec.e obst. **1**: 271-282, May '54 P
cornual, ectopic pregnancy (in rudimentary horn of double uterus); presentation of unusual case, [J. A. Roure] Bol.Asoc.méd.Puerto Rico **46**:112-115, March '54
pregnancy in rudimentary uterine horn; hemihysterectomy followed by 2 normal deliveries, [J. M. de Rezende] Arq.brasil.med. **44**:259-266, July-Aug. '54 P
diabetes and pregnancy: See Diabetes Insipidus; Diabetes Mellitus, pregnancy and diabetes
diagnosis: See also Pregnancy, ectopic; Pregnancy, roentgenography
administration of estrogen-progesterone preparation as simple method in daily practice, [L. Schumacher] Zentralbl.Gynäk. **76**: 1022-1025, '54 G
by cervical mucus smears, [L. D. Sprague] Obst.& Gynec. **4**:117-121, July '54
by release of spermatozoa in frog, [B. A. Houssay] Gaz.méd.port. **7**:165-167, '54 S
color of cervical mucosa as sign of early pregnancy, [E. J. Farris] Obst.& Gynec. **4**:208-212, Aug. '54
comparative methodical and clinical studies of Galli Mainini reaction, [D. Benthin] Zentralbl.Gynäk. **76**:423-430, '54 G
design of male amphibian tests; application to Bufo regularis Reuss, [R. M. Winston] J.Obst.& Gynaec.Brit.Emp. **61**:356-363, June '54
early diagnosis; amenorrhea and uterus, [D. Vinhaes] Obst.y ginec.latino-am. **12**:99-106, March-April '54 S
early diagnosis using frog (excretion of chorionic gonadotropins during first 123 days), [G. Hasenbein] Zentralbl.Gynäk. **76**:552-555, '54 G
effects of thyroxin and propylthiouracil on Galli Mainini reaction using Rana esculenta, [J. Crabbé] Ann.endocrinol. **15**: 632-635, '54 F
experiences with Hogben test, [E. Hedberg] Nord. med. **52**: 1019-1021, July 22, '54 Sw
Galli Mainini reaction, [M. de Alda Calleja] Rev. clín.españ. **54**:81-83, July 31, '54 S
hysterectomy and undiagnosed pregnancy, [S. T. DeLee] West.J.Surg. **62**:553-556, Nov. '54
identification of small quantities of chorionic gonadotropic hormone; determination of day of nidation of ovum, [P. Simon, M. Robey & H. Simonnet] Gynéc.et obst. **53**: 296-304, '54 F
rapid reaction of rats with focal pelvic parametral urine injection, [H. Keller] Gynaecologia **138**:351-362, Sept. '54 G
relative merits of various biologic tests, [H. P. Ferreira] Postgrad.M.J. **30**: 355-359, July '54
reliability of Houssay-Galli-Mainini frog test, [E. F. Herkert] Zentralbl.Gynäk. **76**: 22-27, '54 G
Richardson test, [F. Plattner & S. Hadavi] München. med.Wchnschr. **96**: 1020-1021, Sept. 3, '54 G
routine diagnosis of pregnancy, hydatidiform mole and chorionepithelioma using female Xenopus lævis (by chorionic gonadotropin detection), [B. M. Hobson] Tr.Edinburgh Obst.Soc., pp. 33-38, 1953-1954; in Edinburgh M.J. Aug. '54
Schlör test in diagnosis and during course of pregnancy, [R. G. Giardini] Obst.y ginec.latino-am. **12**:323-325, July '54 S
seasonal variations of spermiogenesis in frog by chorionic gonadotropins, [J. C. Penhos, J. Cornfield & J. R. Cordero Funes] Rev.Soc.argent.biol. **30**:77-87, '54 S
tests, [N. B. Benchimol] Rev.brasil.cir. **27**: 333-340, March '54 P
diet in: See also Pregnancy, metabolism in
[B. S. Burke] Am.J.Clin.Nutrition **2**:425-428, Nov.-Dec. '54
alimentation in toxemia, [J. V. Rodríguez Miranda] Semana méd. **105**:385-389, Aug. 26, '54 S
comparison of one-day food record and research dietary history on group of obese pregnant women, [A. S. van den Berg & J. Mayer] J.Am.Dietet.A. **30**:1239-1244, Dec. '54
congenital anomalies in rat produced by excessive intake of vitamin A during pregnancy, [S. Q. Cohlan] Pediatrics **13**:556-567, June '54
congenital cardiovascular anomalies induced by folic acid deficiency during gestation in rat, [C. D. C. Baird, M. M. Nelson, I. W. Monie & H. M. Evans] Circulation Res. **2**:544-554, Nov. '54
congenital malformations as related to deficiencies of riboflavin and vitamin B12, source of protein, calcium to phosphorus ratio and skeletal phosphorus metabolism, [R. B. Grainger, B. L. O'Dell & A. G. Hogan] J.Nutrition **54**:33-48, Sept. '54
disturbance of embryonic development by maternal vitamin deficiencies, [J. Warkany] J.Cell.& Comp. Physiol.(supp.1) **43**: 207-236, May '54
effect of ascorbic acid on rats deprived of pantothenic acid during pregnancy, [G. Everson, L. Northrop, N. Y. Chung & R. Getty] J.Nutrition **54**: 305-311, Oct. '54
effect of fat level of diet on general nutrition; requirement of essential fatty acids for pregnancy and lactation, [H. J. Deuel, Jr., C. R. Martin & R. B. Alfin-Slater] J.Nutrition **54**:193-199, Oct. '54
effect of nutrient supplements on obese patients during pregnancy, [W. T. Tompkins & D. G. Wiehl] Obst.& Gynec. **4**:365-374, Oct. '54
effect of varying intake of calcium pantothenate of

PREGNANCY, diet in--Continued
rats during pregnancy; chemical findings in young at birth, [G. Everson & others] J.Nutrition **53:** 341-350, July '54
effect of varying intake of calcium pantothenate of rats during pregnancy; histologic and histochemical studies of liver, adrenal, duodenum and tibia of young at birth, [N. Y. Chung, L. Northrop, R. Getty & G. Everson] J.Nutrition **54:**97-105, Sept. '54
effect on labor, [J. V. Rodríguez Miranda, R. V. de Blanchet & M. J. Colombo] Prensa méd.argent. **41:**1309-1312, May 7, '54 S
epiphyseal maturation in newborn as related to maternal nutritional status, [W. T. Tompkins & D. G. Wiehl] Am.J.Obst.& Gynec. **68:** 1366-1377, Nov. '54
implications of nutrition in life cycle of woman, [I. G. Macy & H. C. Mack] Am.J.Obst.& Gynec. **68:** 131-150, July '54
in relation to birth weight, [H. Hilber & B. Mentz] München.med.Wchnschr. **96:**1027-1031, Sept. 3, '54 G
influence of vitamin deficiency on fertility, pregnancy and offspring, [H. de Watteville & others] Schweiz. med.Wchnschr. **84:** 875-883, July 24, '54 G
megaloblastic pregnancy and puerperal anemia due to inadequate alimentation, [J. Ennker] Geburtsh.u. Frauenh. **14:**594-603, July '54 G
nutrition of women during pregnancy with Philippine food material, [H. Acosta-Sison & J. Villanueva] J.Philippine M.A. **30:**151-169, April '54
premature infants in relation to maternal alimentation during pregnancy, [A. M. de San Martin & A. M. V. Lezama] Rev.Asoc.méd.argent. **68:**101-103, March 15-30, '54 S
prophylaxis and treatment of gravidic hyperemesis by proper diet exclusively, [F. Ricci] Obst.y ginec. latino-am. **12:**334-335, July '54 S
protein diet, [M. Centonze] Minerva ginec.(Atti Soc. reg.ostet.e ginec.) **6:** 100-102, Aug. 31, '54 I
rapid method for qualitative appraisal of food intakes of groups (during pregnancy and lactation); procedure and reliability, [R. U. Thomas & others] J. Am.Dietet.A. **30:**865-871, Sept. '54
role of nutrition in management of pregnancy: review of recent studies, [W. E. Josey] Am.J.Clin.Nutrition **2:**303-315, Sept.-Oct. '54
use of micronized vitaminized stilbestrol (estrogen) in treatment of 64 cases of severe threatened abortion, [K. J. Karnaky] Arizona Med. **11:** 247-249, July '54
duration, causes and prevention of stillbirths and first week deaths; effect of age, parity and length of gestation on death rates by cause, [D. Baird, J. Walker & A. M. Thomson] J.Obst.& Gynaec.Brit. Emp. **61:**433-448, Aug. '54
clinicostatistic study of protracted pregnancy, [C. Fana] Minerva ginec. **6:** 362-363, May 31, '54 I
continuation of pregnancy in rhesus monkeys (Macaca mulatta) following hypophysectomy, [P. E. Smith] Endocrinology **55:**655-664, Nov. '54
diagnosis, prognosis and treatment in prolonged pregnancy, [J. & E. B. Rosenvasser] Obst.y ginec. latino-am. **12:**112-117, March-April '54 S
drop method for inducing labor in prolonged pregnancy, [C. J. Duverges] Semana méd. **104:**753-754, June 10, '54 S
evaluation of fetal maturity, [V. Grünberger] Zentralbl.Gynäk. **76:**356-358, '54 G
how can physician document diagnosis of prolonged pregnancy? [G. Valle] Minerva ginec. **6:**359-360, May 31, '54 I
influence of maternal size and parity on onset of labor in multiple pregnancy in man, [T. McKeown & R. G. Record] J.Endocrinol. **11:**60-164, Aug. '54
management of prolonged pregnancy; 3 cases, [P. Muller] Bull.Féd.soc.gynéc.et obst. **6:** 329-331, '54 F
postdate labor: effects on mother and fetus, [I. Daichman & E. M. Gold] Am.J.Obst.& Gynec. **68:** 1129-1135, Oct. '54
postmaturity; pediatric and some obstetric considerations, [S. D. Sternberg] M.Bull.U.S.Army Europe **11:**139-141; 151, June '54
pregnancy beyond term as indication for cesarean section in Obstetric and Gynecologic Clinic of Rome from Jan. 1, 1947 to Dec. 13, 1952, [G. Hecht-Lucari] Rev.espan.obst.y ginec. **13:** 93-98, March-April '54 S; Minerva ginec. **6:**367-370, May 31, '54 I
prolonged pregnancy, [H. Heberer] Deutsche med. Wchnschr. **79:** 1594-1598, Oct. 22, '54 G

PREGNANCY, duration--Continued
prolonged pregnancy, [G. J. Kloosterman] Geneesk. gids **32:**327-337, Sept. 2, '54 Du
prolonged pregnancy, [R. Mahon] J.méd.Bordeaux **131:**1096-1101, Oct. '54 F
prolonged pregnancy; therapy; prognosis; effects on fetus, [A. Massano, M. Vaccarono & G. Gianoglio] Minerva ginec. **6:**363-367, May 31, '54 I
question of prolonged pregnancy due to psychologic causes, [C. Muller] Gynaecologia **138:**447-465, Oct. '54 G
symptoms justifying inducement of labor in prolonged pregnancy, [E. Robecchi] Minerva ginec. **6:** 360-361, May 31, '54 I
ectopic: See also Abortion, tubal; Pregnancy, heterotopic
[L. R. Swift & W. A. Adams] J.Nat.M.A. **46:**344-347, Sept. '54
[H. H. Ware, Jr. & W. O. Winston] Obst.& Gynec. **4:** 29-34, July '54
abdominal pregnancy, [E. da R. Ribeiro] Arq.clín. ginec. **5:**79-108, '52 P
abdominal pregnancy; case, [A. B. Lorincz] M.Bull. U.S.Army Europe **11:**225-226, Sept. '54
abdominal pregnancy; case, [R. T. Santos] Philippine J.Surg. **9:**68-72, March-April '54
abdominal pregnancy; discussion, classification and case presentation, [W. F. Baldwin] Obst.& Gynec. **4:**435-439, Oct. '54
abdominal pregnancy in fifth month; dead fetus, [M. V. de A. & L. P. de A. Pacheco] Rev.gynec.e obst. **1:**327-332, June '54 P
abdominal pregnancy; unusual case, [Ratte & M. Ribon] Bull.Féd.soc.gynéc.et obst. **6:**319-320, '54 F
advanced ectopic pregnancy without complications, [H. T. Laycock] Brit.M.J. **2:**688-689, Sept. 18, '54
association of bilateral tuberculous salpingitis with Addison's disease and right-sided tubal pregnancy, [R. L. Rochat] Bull.Féd.soc.gynéc.et obst. **6:**177-179, '54 F
behavior of endometrium in extrauterine pregnancy and usefulness for clinical differential diagnosis, [K. H. Bruntsch] Ärztl.Wchnschr. **9:**852-857, Sept. 3, '54 G
case of ruptured ectopic pregnancy coexisting with twisted ovarian cyst, [J. D. Zeratsky & P. R. McCanna] Wisconsin M.J. **53:**545-546, Oct. '54
cervical pregnancy, [H. A. Burstein] Am.J.Obst.& Gynec. **68:**940-942, Sept. '54
cervical pregnancy, [W. H. Cave] Illinois M.J. **105:** 325-328, June '54
cervical pregnancy; case, [J. F. Flanagan & C. R. Walsh] Obst.& Gynec. **4:** 511-513, Nov. '54
diagnosis in practice, [E. Wunderlich & P. Stoll] Medizinische, pp. 1031-1035, Aug. 7, '54 G
ectopic implantation of human ovum in first stages of development; unusual case, [T. M. Caffaratto & C. Mosseiti] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:** 59-61, June 30, '54 I
extrauterine pregnancy; diagnostic value of Galli Mainini test and decidual reaction of uterine mucosa, [C. von Numers & O. Kinnunen] Ann.chir. et gynaec.Fenniae **43:**95-101, '54
extrauterine pregnancy following supravaginal uterine amputation, [H. Heizer] Geburtsh.u. Frauenh. **14:**859-861, Sept. '54 G
extrauterine pregnancy with full term infant who reached maturity, [M. Olki] Nord.med. **52:**1451-1452, Oct. 14, '54 Sw
4 extrauterine pregnancies in 3 generations of 1 family, [W. Kratzig] Zentralbl.Gynäk. **76:** 18-19, '54 G
full term abdominal pregnancy with delivery of living child, [G. G. Downing] J.Oklahoma M.A. **47:**246-248, Sept. '54
full term fetal skeleton: 8 years in extra-uterine sac (case), [G. S. Reyes & D. M. Agatep-Reyes] Philippine J.Surg. **9:**1-5, Jan.-Feb. '54
has extrauterine pregnancy increased in frequency during penicillin era? [P. A. Järvinen & B. Franzas] Nord.med. **52:**1438-1439, Oct. 14, '54 Sw
incidental appendectomy; review of literature and report of 2 cases (involving ruptured ectopic pregnancy), [T. J. Parks] Obst.& Gynec. **4:**270-272, Sept. '54
infected advanced extrauterine pregnancy, [H. Kremling] Zentralbl.Gynäk. **76:**308-309, '54 G
interstitial pregnancy, [J. E. Otturi] Semana méd. **105:**75-83, July 15, '54 S
interstitial pregnancy associated with ruptured ampullary pregnancy, [L. Easton] Arch.Middlesex. Hosp. **4:**271-277, Oct. '54

PREGNANCY, ectopic--Continued
interstitial pregnancy; case, [R. B. Cochran] Obst.& Gynec. **4:**514-516, Nov. '54
interstitial pregnancy; 4 cases, [G. E. Judd & N. Ferrero] Tr.Pacific Coast Obst.& Gynec.Soc. (1953) **21:**132-149, '54
intramural pregnancy; case, [H. Bohlig] Zentralbl. Gynäk. **76:**5-9, '54 G
normal pregnancy following resection of ovary for primary ovarian pregnancy; case, [S. M. Martins & J. F. Peacock] Am.J.Obst.& Gynec. **68:**1621-1622, Dec. '54
ovarian pregnancy, [W. J. Moore & J. F. Hamilton] J. Internat.Coll.Surgeons **22:**594-597, Nov. '54
primary abdominal pregnancy; case, [T. J. M. Myles] J.Obst.& Gynaec.Brit.Emp. **61:**387-389, June '54
problem of bilateral resection of fallopian tubes for tubal pregnancy, [W. Bernaschek] Gynaecologia **138:**488-492, Oct. '54 G
repeat laparotomy for ectopic pregnancy; case, [J. Miller] South African M.J. **28:**750-751, Aug. 28, '54
retained abdominal pregnancy; case, [R. A. Gilman, M. Schwartz, H. Stephenson & J. Settle] Am.J. Obst.& Gynec. **68:**1187-1190, Oct. '54
salpingography of early nonruptured tubal pregnancy, [G. Baué] Bull.Féd.soc.gynéc.et obst. **6:**275-278, '54 F
sigmoid-amniotic fistula complicating extrauterine pregnancy, [S. B. Reich, G. C. Daughtridge & H. Hunter] Am.J.Obst.& Gynec. **68:**727-728, Aug. '54
simultaneous bilateral tubal pregnancy, [G. Rønn] Ugesk.læger **116:**1432, Oct. 7, '54 Da
tokodynamometer; diagnostic aid in late abdominal pregnancy, [H. Chessin & L. Zussman] Obst.& Gynec. **4:**440-443, Oct. '54
transperitoneal migration of ovum or spermatozoon, [A. First] Obst.& Gynec. **4:**431-434, Oct. '54
tubal pregnancy and endometriosis, [F. Ferraris] Minerva ginec. **6:**561-564, Aug. 15, '54 I
tubal pregnancy in tuberculous salpingitis; case with histochemical analysis of crystalline inclusions, [M. C. Berenbaum & G. W. Korn] J.Obst.& Gynaec.Brit.Emp. **61:**351-353, June '54
tubo-ovarian abscess and abdominal pregnancy, [O. Bordallo] Publ.méd.(núm.186) **24:**11-17, '54 P
unusual location for placental attachment in abdominal pregnancy; case, [C. Farris, Jr., A. Kush & A. Jacobs] Am.J.Obst.& Gynec. **68:**1598-1599, Dec. '54
value of biologic reaction in urine and plasma in extrauterine pregnancy, [P. Mutti] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:**79-82, June 30, '54 I
effects of irradiation, symposium on effects of radiation and other deleterious agents on embryonic development; study of outcome of pregnancy in women exposed to atomic bomb blast in Nagasaki, [J. N. Yamazaki, S. W. Wright & P. M. Wright] J. Cell.& Comp.Physiol.(supp.1) **43:**319-328, May '54
extramembranous: See Pregnancy, abnormalities
extrauterine: See Pregnancy, ectopic
eyes in, bulbar conjunctival vascular bed in toxemias, [R. Landesman, R. G. Douglas & E. Holze] Am.J. Obst.& Gynec. **68:**170-185, July '54
low serum iron level as cause for hemorrhages of fundus, [W. Straub & H. Goldeck] Klin.Monatsbl. Augenh. **125:**408-413, '54 G
retinal detachment as complication in toxemia, [P. A. Järvinen & O. Kinnunen] Gynaecologia **138:** 405-409, Sept. '54 G
significance of examination of fundus of eye for toxemia, [W. Kyrieleis] Geburtsh.u.Frauenh. **14:** 869-879, Oct. '54 G
heart in, acute toxemia of pregnancy associated with organic heart disease with observations on myocardial failure in preeclampsia and eclampsia, [R. L. Burt, J. F. Donnelly & S. P. Fleming] Am. J.Obst.& Gynec. **68:**529-539, Aug. '54
auricular fibrillation does not increase risk in pregnancy with mitral stenosis, [B. Mola & G. Neer] Rev.argent.cardiol. **21:**33-37, Jan.-Feb. '54 S
cardiovascular problems, [B. E. Hamilton] Circulation **9:**922-933, June '54
complete auriculoventricular block, [J. Maciejewski] Arch.mal.cœur **47:**696-701, Aug. '54 F
coronary artery disease, [B. H. & R. Lyons] Canad. M.A.J. **71:**267-272, Sept. '54
heart disease, [P. Bergman & S. Sjöstedt] Acta obst. et gynec.scandinav. **33:**117-161, '54
heart disease, [G. F. Kechen] J.Iowa M.Soc. **44:**551-554, Dec. '54
heart disease, [L. Werkö] Acta obst.et gynec.scandinav. **33:**162-210, '54
PREGNANCY, heart in--Continued
lanatoside C (digitalis preparation) in cardiopathies, [C. Pullé] Minerva ginec. **6:**264-270, April 30, '54 I
management of heart disease (Thayer lecture), [C. S. Burwell] Bull.Johns Hopkins Hosp. **95:**130-143, Sept. '54
management of patients with cardiac disease, [J. B. Vander Veer] M.Clin.North America **38:**1741-1755, Nov. '54
mitral valvotomy, [G. R. Crawshaw, J. C. van der Spuy & V. H. Wilson] South African M.J. **28:**496-499, June 12, '54
mitral valvotomy with 2 illustrative cases, [A. P. B. Harston] J.Obst.& Gynaec.Brit.Emp. **61:**382-386, June '54
pregnancy in third month associated with double mitral lesion and tricuspid insufficiency, [I. P. Nogueira] An.brasil.ginec. **37:**275-282, May '54 P
problem of interruption of pregnancy due to cardiac disorders, [M. Hochrein & I. Schleicher] Med. Monatsschr. **8:**721-727, Nov. '54 G
rheumatic heart disease, [M. MacLeod] Lancet **2:** 868-871, Oct. 2, '54
rheumatic heart disease; remote prognosis in patients with "functionally severe" disease, [H. Gorenberg & L. C. Chesley] Am.J.Obst.& Gynec. **68:**1151-1159, Oct. '54
valvular defects and pregnancy, [F. Egghart] Wien. Ztschr.inn.Med. **35:**255-259, June '54 G
hemorrhage: See also Placenta
acquired afibrinogenemia complicating pregnancy; 2 cases of concealed accidental hemorrhage treated by human fibrinogen, [V. H. Barnett & C. A. Cussen] Brit.M.J. **2:**678-679, Sept. 18, '54
acute complication of pregnancy due to intraperitoneal rupture of utero-ovarian veins, [K. Rumphorst] Zentralbl.Gynäk. **76:**538-541, '54 G
afibrinogenemia in pregnancy, [J. K. Feeney] J.Irish M.A. **35:**310-312, Oct. '54
afibrinogenemia in pregnancy, [R. K. Skillman & I. A. Friedman] Illinois M.J. **106:**329-332, Nov. '54
hospital management of bleeding emergencies, [J. C. Leshock] Illinois M.J. **106:**255-258, Oct. '54
incoagulability of blood after accidental hemorrhage (during pregnancy, with subsequent bleeding eipsode during labor), [H. C. Moore] Brit.M.J. **2:**277-279, July 31, '54
intraperitoneal hemorrhage with diagnosis of pregnancy; 3 cases, [E. Molinero & L. de la Puente Campano] An.Casa salud Valdecilla **15:**193-197, March-April '54 S
intravascular thromboses in hemorrhagic syndrome due to defibrination, [M. Mayer, C. Dreyfus & C. Bugnard] Gynaecologia **138:**87-103, July '54 F
management of afibrinogenemia, [L. L. Weber & N. F. Paxson] S.Clin.North America **34:**1601-1613, Dec. '54
optic atrophy in infant following hemorrhage of mother in last period of pregnancy, [M. Carreras] Arch.Soc.oftal.hispano-am. **14:**405-414, April '54 S
spontaneous intraperitoneal hemorrhage, [E. H. Weigle] Am.J.Obst.& Gynec. **68:**943-945, Sept. '54
uterine apoplexy treated with diethylstilbestrol (estrogen); experimental studies in pregnant rat, [M. Robey, H. Simonnet & D. Thieullet] Bull.Féd. soc.gynéc.et obst. **6:**186-194, '54 F
value of radiology (for location of placental site) in antepartum hemorrhage, [J. Dawson & P. R. Mitchell] Brit.M.J. **2:**1085-1086, Nov. 6, '54
when hemorrhage strikes! [N. F. Miller] J.Michigan M.Soc. **53:**644-648, June '54
heterotopic, simultaneous intrauterine and extrauterine pregnancies; case, [C. P. Reeves & M. F. R. Savarese] Obst.& Gynec. **4:**492-495, Nov. '54
hygiene: See also Maternity, welfare
evolution of hospital and local authority antenatal care under N.H.S. act, [T. F. Redman & S. C. B. Walker] Brit.M.J. **2:**41-43, July 3, '54
natural childbirth, [L. A. C. da Costa] An.brasil. ginec. **38:**75-84, Aug. '54 P
obstetric analgesia by psychoprophylactic method; first 100 cases, [R. Baux] Bull.Féd.soc.gynéc. et obst. **6:**332-336, '54 F
painless labor, with special regard to recent debate, [J. Lambert] Semaine hôp.Paris **30:**2433-2436, June 10, '54 F
prenatal care in New York City, 1951, [L. Baumgartner & others] Pub.Health Rep. **69:**937-944, Oct. '54
prenatal mental hygiene, [M. Yahn] Publ.méd. (núm. 187) **24:**19-33, '54 P

PREGNANCY, hygiene--Continued
prenatal risk in puericulture, [J. M. Sala Ponsati] Arch.pediat.,Barcelona **4:**349-357, Jan.-Feb. '54 S
present practice of exercises in antenatal and postnatal management, [D. Wilson] Proc.Roy.Soc.Med. **47:**387-389, June '54
program of prenatal pediatric and obstetric instruction, [J. B. Gillespie & T. R. Wilson] Illinois M.J. **106:**304-306, Nov. '54
psychoprophylaxis for painless labor, [P. Lantuéjoul & R. Merger] Semaine hôp.Paris **30:**2198-2202, May 30, '54 F
psychoprophylaxis to induce painless labor, [J. Ravina, P. Devraigne, S. Tsouladzé & J. Coenca] Semaine hôp.Paris **30:**2202-2210, May 30, '54 F
psychosomatic preparation for childbirth, [W. C. W. Nixon] Proc.Roy.Soc.Med. **47:**385-387, June '54
value of correct prenatal care in prophylaxis of obstetric shock, [C. D. Schiavo] Semana méd. **105:**664-667, Oct. 7, '54 S
interstitial: See Pregnancy, ectopic
intramural: See Pregnancy, ectopic
kidneys in: See also Pregnancy, tumors complicating; Pregnancy, urine in
effect of oxytetracycline in pregnancy complicated by glomerular nephritis: case, [O. W. Smith, C. C. Roby & G. V. Smith] Am.J.Obst.& Gynec. **68:**191-201, July '54
effect of ureteral atony during pregnancy and clearance examination, [F. Brandstetter & E. Schüller] Zentralbl.Gynäk. **76:**171-181, '54 G
hypertension and unilateral renal disease, [J. K. Palmer & J. H. Clark] Am.Surgeon **20:**744-750, July '54
lower nephron nephrosis, [H. Acosta-Sison, G. T. Aragon, F. M. Baltazar & F. O. Bacugan] Philippine J.Surg. **9:**6-18, Jan.-Feb. '54
pregnancy and acute nephritis, [E. M. O'Dwyer & D. Montgomery] J.Obst.& Gynaec.Brit.Emp. **61:**454-457, Aug. '54
pregnancy following previous acute renal failure, [H. F. Ziprick & A. R. Young] Am.J.Obst.& Gynec. **68:**1611-1614, Dec. '54
renal clearance during normal pregnancy, [F. Brandstetter & E. Schüller] Zentralbl.Gynäk. **76:**181-190, '54 G
renal clearance of polyvinylpyrrolidone, [L. Herold & H. H. Brautigam] Ärztl.Forsch. **8:**II/145-II/146, Oct. 10, '54 G
renal function and chloride metabolism in preeclamptic toxemia, [A. D. T. Govan & I. MacGillivray] J.Obst.& Gynaec.Brit.Emp. **61:**491-496, Aug. '54
renal function studies in toxemias, [R. R. de Alvarez & D. F. Richards] Am.J.Obst.& Gynec. **68:**159-169, July '54
renal hemodynamics in normal and pathologic pregnancy, [F. Brandstetter & E. Schüller] Zentralbl. Gynäk. **76:**161-171, '54 G
urinary pregnanediol and disorders of renal permeability; study of chronic nephritis complicated by pregnancy; 25 cases, [H. Pigeaud, R. Burthiault & R. Bethoux] Gynéc.et obst. **53:**417-427, '54 F
liver in, hepatitis in patient with uremia, [W. N. Carpenter & W. F. Bell] Am.J.Obst.& Gynec. **68:**946-947, Sept. '54
placental transmission of hepatitis, [H. Ellegast, G. Gumpesberger & F. Wewalka] Wien.klin.Wchnschr. **66:**507-511, July 23, '54 G
serial studies of cephalin flocculation and thymol turbidity tests, [W. J. Dieckmann & R. E. Pottinger] Am.J.Obst.& Gynec. **68:**1581-1583, Dec. '54
severity and frequency of diffuse hepatopathies following jaundice, [H. Ley & R. Liebl] Ärztl.Forsch. **8:**I/451-I/457, Oct. 10, '54 G
spontaneous rupture of liver; review of literature with case report, [D. Kramish, E. S. Auer & S. M. Reckler] Obst.& Gynec. **4:**21-28, July '54
metabolism in, abnormal tryptophan metabolites in human pregnancy; relation to deranged vitamin B6 metabolism, [M. Wachstein & S. Lobel] Proc. Soc.Exper.Biol.& Med. **86:**624-627, July '54
basal metabolism in pregnant female and in fetus, [P. Naranjo Vargas, F. Cornejo & J. Bermeo] Rev.espan.fisiol. **9:**221-241, Dec. '53 S
behavior of global sideremia of pregnant rabbit following administration of organic iron by intravenous route, [G. di Martino] Riv.ital.ginec. **37:**244-256, '54 I
calcium in pregnancy, [W. D. Hawker] Missouri Med. **51:**727-728, Sept. '54
calcium therapy for neuromuscular irritability, [T. S. Fandrich] J.Michigan M.Soc. **53:**862-863; 894, Aug. '54
effect of pregnancy on excretion of water loads by rats, [F. G. Hofmann, E. Knobil & W. L. Caton] Endocrinology **55:**114-115, July '54
experimental and clinical studies on pregnancy sideropenia with radioactive trivalent iron complex, [H. A. Künkel, H. Maass, H. J. Schmermund & H. Goldeck] Klin.Wchnschr. **32:**878-886, Sept. 15, '54 G
metabolism and requirement of pyridoxine, [W. Neuweiler] Schweiz.med.Wchnschr. **84:**883-884, July 24, '54 G
peripheral utilization of glucose in pregnancy and puerperium, [R. L. Burt] Obst.& Gynec. **4:**58-66, July '54
protein metabolism in pregnant rat, [G. H. Beaton, J. L. Beare, M. H. Ryu & E. W. McHenry] J.Nutrition **54:**291-304, Oct. '54
rate of exchange of sodium and potassium between amniotic fluid and maternal system, [E. D. Neslen, C. B. Hunter & A. A. Plentl] Proc.Soc.Exper. Biol.& Med. **86:**432-435, July '54
relationship of body composition to changes in weight during pregnancy, [J. Seltchik & C. Alper] S.Clin.North America **34:**1535-1544, Dec. '54
multiple: See also Quadruplets; Quintuplets; Triplets; Twins
influence of maternal size and parity on onset of labor in multiple pregnancy in man, [T. McKeown & R. G. Record] J.Endocrinol. **11:**160-164, Aug. '54
sextuplet births in United States, [J. B. Nichols] Acta genet.med.et gemel. **3:**143-152, May '54
ovarian: See Pregnancy, ectopic
physiology, advances during past quarter century, [A. C. Beck] Am.J.Obst.& Gynec. **68:**97-109, July '54
cervical mucosa during cycle and pregnancy, [E. Bernoth & H. H. Haase] Zentralbl.Gynäk. **76:**769-777, '54 G
cervical mucus in pregnancy; inability of estrogen to produce arborization in pregnancy and its clinical significance, [B. Zondek & K. Cooper] Obst.& Gynec. **4:**484-491, Nov. '54
changes in bone and cartilage of symphysis pubis of mouse during pregnancy and after parturition, as revealed by metachromatic staining and periodic acid-Schiff technique, [K. Hall] J.Endocrinol. **11:**210-222, Aug. '54
circulatory adjustments (Thayer lecture), [C. S. Burwell] Bull.Johns Hopkins Hosp. **95:**115-129, Sept. '54
circulatory manifestations during pregnancy and nonpregnancy, [C. M. Herbert, E. A. Banner & K. G. Wakim] Am.J.Obst.& Gynec. **68:**1553-1556, Dec. '54
determination of corticoids in course of normal and pathologic pregnancy, [M. Rivière, J. L. Jaubert & L. Goutard] Gynéc.et obst. **53:**309-333, '54 F
do glucocorticosteroids of placenta and of fetal adrenals influence maternal organism? [R. Elert] Ztschr.Geburtsh.u.Gynäk. **141:**229-235, '54 G
effect of pregnancy on survival of skin homografts in rabbits, [R. W. Heslop, P. L. Krohn & E. M. Sparrow] J.Endocrinol. **10:**325-332, June '54
electrical activity of single muscle cells of pregnant uteri studied with intracellular ultramicroelectrodes, [J. W. Woodbury & D. M. McIntyre] Am.J.Physiol. **177:**355-360, June '54
endocrine changes, [A. Klopper] Med.Illus. **8:**510-514, Aug. '54
endocrinology and pregnancy, [N. Garon] Union méd. Canada **83:**1029-1030, Sept. '54 F
full term pregnancy with living fetus in female bilaterally ovariectomized 40 days after fecundation, [A. García Loza] Obst.y ginec.latino-am. **12:**120-123, March-April '54 S
further studies on effect of desoxycorticosterone acetate (adrenocortical preparation) on early pregnancy, [H. O. Burdick, J. A. Baird & R. T. Rogers] Endocrinology **55:**369-376, Oct. '54
gastric secretion in dogs during pregnancy and lactation, [J. D. McCarthy, S. O. Evans & L. R. Dragstedt] Gastroenterology **27:**275-280, Sept. '54
gonadotropin metabolism, [V. Salvatierra] Arch. Gynäk. **184:**617-628, '54 G
human hypophysis in ovarian stromal hyperplasia and pregnancy, [A. S. Burt] Cancer **7:**1227-1234, Nov. '54
implantation of very young human ovum (probably less than 13 days old) at external os of uterus, [R. & B. Keller] Zentralbl.Gynäk. **76:**1-4, '54 G

PREGNANCY, physiology--Continued
labor-inhibiting factor in amniotic fluid of early pregnancy, [S. Bloch] Gynaecologia **137**:360-366, June '54 G
maintenance of pregnancy in absence of dietary protein with estrone (estrogen) and progesterone (corpus luteum hormone), [M. M. Nelson & H. M. Evans] Endocrinology **55**:643-649, Nov. '54
modifications of pituitary in pregnancy, [D. Delascio & C. Ciari, Jr.] Resenha clin.-cient. **23**:157-164, May '54 P
registration of muscular tension of extremities during pregnancy with Szirmai's myotonograph and myotonometer; preliminary report, [L. I. Tóth] Gynaecologia **138**:383-386, Sept. '54 G
succinic dehydrogenase inhibition in gallbladder epithelium and in liver cells of pregnant mouse, [K. K. Mustakallio] Science **119**:881-882, June 18, '54
variations of ascorbic acid content in adrenals of rat during pregnancy, [J. M. Durey] Ann.endocrinol. **15**:284-286, '54 F
roentgenography: See also Fetus; Pelvis, measurement; Placenta
clinical applications, [R. L. Haas, H. B. Latourette & W. M. Whitehouse] Surg.Gynec.& Obst. **99**:462-468, Oct. '54
roentgen diagnosis during pregnancy and delivery, [H. J. Schmermund] Deutsches med.J. **5**:391-395, June 9, '54 G
rubella in, effects of virus infections in pregnancy, [W. P. D. Logan] Med.Illus. **8**:502-504, Aug. '54
pathology of rubella deafness, [J. R. Lindsay & M. S. Harrison] J.Laryng.& Otol. **68**:461-464, July '54
surgery in: See also Pregnancy, complications; Pregnancy, ectopic; Pregnancy, heart in; Pregnancy, tumors complicating
acute appendicitis in late pregnancy, [R. B. Parker] Lancet **1**:1252-1257, June 19, '54
pregnancy and pulmonary resection, [G. W. Corner, Jr. & R. E. L. Nesbitt, Jr.] Am.J.Obst.& Gynec. **68**:903-915, Sept. '54
surgical interventions in pregnant women as possible cause of abortion, [J. Trillot & J. Bernardy] Ann. méd.lég. **34**:53-57, Jan.-Feb. '54 F
syphilis and pregnancy: See Syphilis, pregnancy and syphilis
teeth in, odontologic hygiene, [O. C. Lima] Pediat. prát. **25**:203-210, June '54 P
vaccinia infection in pregnant rabbits; effect on maternal and fetal dental tissues, [S. J. Kreshover, O. W. Clough & J. A. Hancock] J.Am.Dent.A. **49**:549-562, Nov. '54
thyroid in, behavior of thyroid iodine during pregnancy in guinea pig, [E. Chiti & O. Ferrini] Arch."E. Maragliano" pat.e clin. **9**:307-311, March-April '54 I
hyperthyroidism and pregnancy, [J. Herpol] Belg. tijdschr.geneesk. **10**:1070-1081, Nov. 15, '54 Du
management of hyperthyroidism, [J. Piper & J. Rosen] Acta med.scandinav. **150**:215-222, '54
maternal hypothyroidism and hyperthyroidism in albino rats as influencing growth, metabolism and endocrine gland weights of offspring, [D. R. Kenshalo] Growth **18**:13-26, March '54
toxemia: See also Eclampsia; Pregnancy, blood pressure in; Pregnancy, vomiting in
[T. W. Buchan] Med.Illus. **8**:495-501, Aug. '54
ABO blood groups and toxemia, [L. A. Pike & A. M. Dickins] Brit.M.J. **2**:321-323, Aug. 7, '54
body compartments of normal pregnant, edematous pregnant and preeclamptic women, [J. Seitchik & C. Alper] Am.J.Obst.& Gynec. **68**:1540-1545, Dec. '54
bulbar conjunctival vascular bed in toxemias of pregnancy, [R. Landesman, R. G. Douglas & E. Holze] Am.J.Obst.& Gynec. **68**:170-183, July '54
causes of death in 533 fatal cases, [J. F. Donnelly & F. R. Lock] Am.J.Obst.& Gynec. **68**:184-190, July '54
cerebral electric activity in pregnant female, [F. d'Andrea & M. Gerli] Arch.ostet.e ginec. **59**:12-39, Jan.-Feb. '54 I; Minerva ginec. (Atti Soc.reg. ostet.e ginec.) **6**:82-83, June 30, '54 I
choline content of human placenta; purpose and significance for etiology of toxicosis, [W. Mischel] Ztschr.Geburtsh.u.Gynäk. **141**:334-345, '54 G
congenital paralytic ileus in premature baby as complication of hexamethonium bromide (quaternary ammonium compound) therapy, [J. L. Hallum & W. L. F. Hatchuel] Arch.Dis.Childhood **29**:354-358, Aug. '54

PREGNANCY, toxemia--Continued
continuing vasodilator infusion therapy; utilization of blend of 1-hydrazinophthalazine (hydralazine) and cryptenamine (Veratrum viride alkaloid), [M. L. McCall] Obst.& Gynec. **4**:403-410, Oct. '54
dependence of development and functional maturity of newborn on state of mother during late toxicosis, [A. V. Sudakova] Pediatriya (no. 3) pp. 29-33, '54 R
drug therapy (with special reference to hexamethonium, quaternary ammonium compound and hydralazine, phthalazine derivative) in management of pregnancy toxemia, [S. F. Rogers, J. H. Moyer, W. M. Hughes & J. Moore] South.M.J. **47**:871-883, Sept. '54
early diagnosis and therapy, [W. Salaban] Wien.med. Wchnschr. **104**:931-932, Nov. 20, '54 G
effect of ganglioplegics (especially hexamethonium, quaternary ammonium compound) on blood coagulation, [D. Cazzola] Minerva ginec. **6**:635-637, Sept. 30, '54 I
effect of Veratrum viride on product of conception studied in normal and toxemic pregnancy, [M. Centonze & P. de Salvia] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6**:128-131, Oct. 31, '54 I
etiologic aspects of problem, [M. A. van Bouwdijk Bastiaanse] Am.J.Obst.& Gynec. **68**:151-158, July '54
evaluation of flicker fusion photometry; use in prediction of preeclampsia, [D. L. Gillim] Obst.& Gynec. **4**:264-269, Sept. '54
flicker fusion threshold; nitroglycerine (glyceryl trinitrate) response as screening test, [J. W. Roddick & H. B. W. Benaron] Obst.& Gynec. **4**:260-263, Sept. '54
further progress in control, [T. F. Corkill] New Zealand M.J. **53**:353-364, Aug. '54
hemostatic defects and increased red cell destruction in preeclampsia and eclampsia, [J. A. Pritchard, O. D. Ratnoff & R. Weisman, Jr.] Obst.& Gynec. **4**:159-164, Aug. '54
hexamethonium iodide (quaternary ammonium compound) in therapy of toxicosis; case, [J. J. Figoureux] Belg.tijdschr.geneesk. **10**:528-540, June 1, '54 Du
immediate prognosis in late pregnancy, [G. B. Gibson] J.Obst.& Gynaec.Brit.Emp. **61**:602-609, Oct. '54
incidence, [A. A. Gemmell, W. P. D. Logan & B. Benjamin] J.Obst.& Gynaec.Brit.Emp. **61**:458-462, Aug. '54
intravenous pitocin (posterior pituitary preparation) in management (by induction of labor), [J. C. Parker & L. W. Roberts, Jr.] Am.J.Obst.& Gynec. **68**:518-528, Aug. '54
late toxemia in hydrops of fetus and placenta due to Rh incompatibility, [R. Jann] Arch.Gynäk. **184**:731-748, '54 G
mechanism of sodium retention in preeclamptic toxemia, [E. S. Gordon, J. J. Chart, D. Hagedorn & E. G. Shipley] Obst.& Gynec. **4**:39-50, July '54
method of induction of labor in preeclamptic toxemia and hypertension, [W. D. Cunningham] M.J.Australia **1**:904-907, June 12, '54
patterns of sodium and water metabolism during ion exchange treatment of preeclamptic toxemia, [R. R. de Alvarez, E. K. Smith & H. W. Barber] Tr. Pacific Coast Obst.& Gynec.Soc. (1953) **21**:7-21, '54
pituitary alterations in toxic syndromes, [G. Anzisi] Arch.ostet.e ginec. **59**:1-11, Jan.-Feb. '54 I
placental transfer of amino acids in normal and toxemic pregnancy, [C. A. B. Clemetson & J. Churchman] J.Obst.& Gynaec.Brit.Emp. **61**:364-371, June '54
premature separation of placenta; problem of late toxemia, [K. Heim] München.med.Wchnschr. **96**:1151-1156, Oct. 1, '54 G
prevention and treatment, [S. T. Garber] J.Kentucky M.A. **52**:761-763, Oct. '54
renal function and chloride metabolism in preeclamptic toxemia, [A. D. T. Govan & I. MacGillivray] J.Obst.& Gynaec.Brit.Emp. **61**:491-496, Aug. '54
renal function studies, [R. R. de Alvarez & D. F. Richards] Am.J.Obst.& Gynec. **68**:159-169, July '54
respiration and aerobic glycolysis of placenta in vitro, [H. Kyank] Geburtsh.u.Frauenh. **14**:1005-1012, Nov. '54 G
retinal detachment as complication, [P. A. Järvinen & O. Kinnunen] Gynaecologia **138**:405-409, Sept. '54 G

PREGNANCY, toxemia--Continued
serious gestoses treated with artificial hibernation, [F. A. Uranga Imaz, N. Gil de Gómez & H. Roca] Semana méd. **105:** 823-826, Nov. 4, '54 S
significance of examination of fundus of eye, [W. Kyrieleis] Geburtsh.u.Frauenh. **14:** 869-879, Oct. '54 G
significance of mucopolysaccharides in pathogenesis, [S. Fekete] Acta med.Acad.sc.hung. **5:** 293-308, '54
similarity of symptomatology of premenstrual syndrome and toxemia and their response to progesterone (corpus luteum hormone), [K. Dalton] Brit. M.J. **2:** 1071-1076, Nov. 6, '54
studies of serum pyruvic acid level in normal pregnancy and toxemia, [V. Friedberg & K. Diemer] Gynaecologia **138:** 413-424, Sept. '54 G
studies on toxemia; effects of corticotropic hormone (ACTH) on hemodynamics and excretion of electrolytes of normal pregnant women, [N. S. Assali & R. Suyemoto] Metabolism **3:** 303-312, July '54
study of metabolism of androgens, [M. Marchesoni] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:** 134-135, Oct. 31, '54 I
therapy of late toxemia, [H. Sauter] Schweiz.med. Wchnschr. **84:** 842-845, July 24, '54 G
therapy of toxicosis, [J. Janssens] Belg.tijdschr. geneesk. **10:** 521-527, June 1, '54 Du
toxemia and post-toxemic hypertension, [L. C. Chesley] Gynaecologia **138:** 259-275, Aug. '54
toxemia and schizophrenia, [W. S. Wiedorn] J.Nerv. & Ment.Dis. **120:** 1-9, July-Aug. '54
veratrum alkaloids and toxemia, [T. C. Gallanis] Quart.Bull.Northwestern Univ.M.School **28:** 333-335, '54
water metabolism in late toxicosis, [H. Rõttger] Arch.Gynäk. **184:** 629-642, '54 G
tubal: See Abortion, tubal; Pregnancy, ectopic
tuberculosis and pregnancy: See Tuberculosis, pregnancy and tuberculosis
tumors complicating, [S. S. Fabe] Oral Surg. **7:** 714-719, July '54
angioma of brain; case, [J. P. Burke] Am.J.Clin. Path. **24:** 1276-1281, Nov. '54
benign thymoma with evolutive onset during pregnancy, [J. C. Rudler & J. Roujeau] J.franç.méd.et chir.thorac. **8:** 399-402, '54 F
cancer of breast in pregnancy and puerperium; 4 cases, [M. L. Pérez, E. M. Baldi & R. E. Gadea] Obst.y ginec.latino-am. **12:** 240-245, June '54 S
cancer of cervix, [A. Bianco & J. Andrade] An.brasil. ginec. **37:** 283-287, May '54 P
carcinoma of cervix; 3 cases, [N. Arenas & R. A. Votta] Prensa méd.argent. **41:** 1987-1993, July 9, '54 S
chorionepithelioma in mother and infant, [E. W. C. Buckell & T. K. Owen] J.Obst.& Gynaec.Brit.Emp. **61:** 329-330, June '54
diagnostic difficulties of cervical cancer, [P. Pots] Zentralbl.Gynäk. **76:** 1041-1048, '54 G
extragenital cancer in pregnancy and puerperium, [E. M. Baldi & R. E. Gadea] Obst.y ginec.latino-am. **12:** 326-330, July '54 S
fibromyoma, [H. da R. Pitta] Rev.brasil.cir. **27:** 67-88, Jan. '54 P
giant hypernephroma (of kidney), [J. R. Robison & N. B. Powell] Tr.South Centr.Sect.Am.Urol.A. pp. 117-121, '53
massive abdominal hemorrhage in adenomyosis complicating pregnancy of 7 months; case, [A. Baens, P. S. Baens & J. M. Aquitaya] Philippine J.Surg. **9:** 94-98, May-June '54
ovarian cyst, [W. H. Grimes, Jr. & others] Am.J. Obst.& Gynec. **68:** 594-605, Aug. '54
ovarian cyst with twisted pedicle, [S. Mitra] J. Indian M.A. **23:** 507-508, Aug. '54
ovarian tumor, [E. Lewin] Zentralbl.Gynäk. **76:** 20-22, '54 G
pancreatic cyst, [R. A. Mandelbaum] New York J. Med. **54:** 2740-2741, Oct. 1, '54
pregnancy and ocular chiasm syndrome due to meningioma of tubercle of sella turcica, [G. Bocci] Boll.ocul. **33:** 158-171, March '54 I
preservation of pregnancy in cervical carcinoma by amputation of cervix; supplementary report, [W. Röseler] Zentralbl.Gynäk. **75:** 2025-2026, '53 G
ruptured ectopic pregnancy coexisting with twisted ovarian cyst; case, [J. D. Zeratsky & P. R. McCanna] Wisconsin M.J. **53:** 545-546, Oct. '54
study of ectopic malignant chorionepithelioma during pregnancy, [K. Gusenleitner] Wien.med.Wchnschr. **104:** 519-520, June 26. '54 G

PREGNANCY, tumors complicating--Continued
tumor of tongue, [L. Weinstein] Eye, Ear, Nose & Throat Month. **33:** 532; 540, Sept. '54
urine in: See also Gonadotropins, chorionic; Pregnancy, diagnosis
causes of histidinuria in normal pregnancy, [E. W. Page, M. B. Glendening, W. Dignam & H. A. Harper] Am.J.Obst.& Gynec. **68:** 110-118, July '54
cycle of excretion of pregnancy urinary factor in normal and pathologic pregnancy, [M. Luisi] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:** 115, Aug. 31, '54 I
estrogen metabolism in human pregnancy; study with aid of deuterium, [W. H. Pearlman, M. R. J. Pearlman & A. E. Rakoff] J.Biol.Chem. **209:** 803-812, Aug. '54
excretion of 10 amino acids by women during reproductive cycle, [S. Miller, V. Ruttinger & L. G. Macy] J.Biol.Chem. **209:** 795-801, Aug. '54
free amino acid excretions during successive pregnancies, [V. Ruttinger, S. Miller, M. E. Andrecovich & G. M. Perdue] Proc.Soc.Exper.Biol.& Med. **86:** 108-112, May '54
histidinuria, [P. Soupart] Acta clin.belg. **9:** 297-318, July-Aug. '54 F
interpretation of results of sexual steroid determinations in course of pregnancy, [J. Thoyer-Rozat] Bull.Féd.soc.gynéc.et obst. **6:** 195-201, '54 F
pregnancy urine reaction on ovary of rabbit transplanted in anterior chamber; effect of pituitary gonadotropin, [M. Colonna] Arch.sc.biol. **38:** 132-144, March-April '54 I
results of p-hydroxypropiophenone treatment in certain hyperhormonal pregnancies, [P. Dieulangard] Bull.Féd.soc.gynéc.et obst. **6:** 304-307, '54 F
study of metabolism of testosterone (androgen); urinary elimination of 11-hydroxycorticoids following testosterone (androgen) loading, [G. Provezza] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:** 137-138, Oct. 31, '54 I
study of metabolism of testosterone (androgen); urinary elimination of pregnanediol following testosterone (androgen) loading, [A. Zacutti] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:** 139-140, Oct. 31, '54 I
urinary pregnanediol and disorders of renal permeability; study of chronic nephritis complicated by pregnancy; 25 cases, [H. Pigeaud, R. Burthiault & R. Bethoux] Gynéc.et obst. **53:** 417-427, '54 F
vomiting in, alimentation in toxemia, [J. V. Rodríguez Miranda] Semana méd. **105:** 385-389, Aug. 25, '54 S
(d)-amphetamine sulfate (dexedrine) in treatment of prepartum nausea and vomiting; 2 year study of 150 unwed mothers, [W. Caldwell] Am.J.Obst.& Gynec. **68:** 1142-1145, Oct. '54
blood eosinophil responses to adrenocorticotropic hormone in hyperemesis gravidarum, [P. A. Järvinen & V. J. Uuspää] Acta physiol.scandinav. **31:** 187-193, '54
bonamine (meclizine, piperazine compound)--notable advance in therapy of nausea and vomiting, [R. F. Bass] Mississippi Doctor **32:** 176-177, Nov. '54
prophylaxis and treatment of hyperemesis by proper diet exclusively, [F. Ricci] Obst.y ginec.latino-am. **12:** 334-335, July '54 S
reversible parkinsonism in course of chlorpromazine (phenothiazine derivative) therapy of hyperemesis, [M. Bergouignan & Mme. Regnier] J.méd.Bordeaux **131:** 678-679, July '54 F
severe case of hyperemesis, [J. E. Lifschutz & H. Horner] U.S.Armed Forces M.J. **5:** 1826-1830, Dec. '54
severe vomiting; reflections on 30 years' experiences, [M. Rivière & J. Morin] J.méd.Bordeaux **131:** 1084-1095, Oct. '54 F
therapy of hyperemesis with pyridoxine and neostigmine, [F. Perricelli] Hospital,Rio de Janeiro **46:** 785-787, June '54 P
weight in, body compartments of normal pregnant, edematous pregnant and preeclamptic women, [J. Seitchik & C. Alper] Am.J.Obst.& Gynec. **68:** 1540-1545, Dec. '54
comparison of one-day food record and research dietary history on group of obese pregnant women, [A. S. van den Berg & J. Mayer] J.Am.Dietet.A. **30:** 1239-1244, Dec. '54
effect of nutrient supplements on obese patients during pregnancy, [W. T. Tompkins & D. G. Wiehl] Obst.& Gynec. **4:** 365-374, Oct. '54
relationship of body composition to changes in weight during pregnancy, [J. Seitchik & C. Alper] S.Clin. North America **34:** 1535-1544, Dec. '54

PREGNANEDIOL: See Adrenals, secretion; Ovary, hormones; Pregnancy, urine in
PREGNENOLONE (adrenocortical preparation): See Adrenocortical Preparations
PREHN, R. T., and MAIN, J. M., Mobility and site of production of homograft resistance factor, J.Nat. Cancer Inst. **14:**1277-1280, June '54
Comparison between heterozygous and homozygous skin homografts, J.Nat.Cancer Inst. **15:**191-194, Aug. '54
PREIBISCH, W., Eine Pankreasfunktionsprüfung mit vereinfachter Fermentbestimmung, Gastroenterologia **81:**206-225, April '54
PRELUDIN (morpholine derivative): See Mental Diseases, therapy
PREMARIN (estrogen preparation): See Estrogens
PREMINGER, M. M., Albert Schweitzer is 80, J.Am. Geriatrics Soc. **2:** 769-771, Dec. '54
PRENATAL CARE: See Pregnancy, hygiene
PRENDERGAST, KATHLEEN LAURA: See Obituaries
PRENDEROL: See cross reference under diEthylpropanediol
PRENDES, Z.: See ABALLI, A. J., jt. auth.
PRENDIVILLE, J. B., Surgery of burns, J.Irish M.A. **35:**332-336, Nov. '54
PRENTICE, R. J., Pseudohypoparathyroidism: case report, J.Clin.Endocrinol. **14:**1069-1073, Sept. '54
PRENTICE, T. C., OLNEY, J. M., JR., ARTZ, C. P., and HOWARD, J. M., Studies of blood volume and transfusion therapy in Korean battle casualty, Surg.Gynec.& Obst. **99:**542-554, Nov. '54
PRENZLAU, M. S., and KARP, M., Maintenance of sterile anesthesia equipment, Anesthesiology **15:** 566-569, Sept. '54
PREPUCE: See Circumcision; Penis; Phimosis
PRESBYCARDIA: See Heart, diseases
PRESCHER, W.: See LANGECKER, H., jt. auth.
PRESCOTT, B., KATZ, S., and KAUFFMANN, G., Rapid colorimetric method for determination of isonicotinic acid hydrazide in blood plasma; application to blood plasma from human tuberculosis patients, J.Lab.& Clin.Med. **44:**600-603, Oct. '54
KAUFFMANN, G., and JAMES, W. D., Means of increasing tolerated dose of isoniazid in mice, Proc.Soc.Exper.Biol.& Med. **86:**682-685, Aug.-Sept. '54
PRESCRIPTIONS AND PRESCRIBING
See also Glasses
prescribing costs in National Health Service, [R. S. C. Fergusson] Practitioner **173:**58-60, July '54
PRESLES, A.: See PIGANIOL, G., jt. auth.
PRESMAN, D., Sôbre o significado da hematúria, Resenha clin.-cient. **23:**193-196, June '54
PRESNO y BASTIONY, JOSE A.: See Obituaries
PRESS, E., Medical profession and voluntary health agencies, J.A.M.A. **155:**1216-1219, July 31, '54
PRESSLY, WILLIAM LOWRY: See Obituaries
PRESSMAN, J. J., Transition in teaching services from ear, nose and throat to head and neck, Tr.Am. Acad.Ophth. **58:**786-797, Sept.-Oct. '54
PRESSOMIN: See cross reference under Methoxamine
de PREST, R. A., Endaural curative and functional intervention in chronic otorrhea; postoperative audiograms, Belg.tijdschr.geneesk. **10:**972-982, Oct. 15, '54 Du
PRESTA, M.: See NICOLO, R., jt. auth.
PRESTI, J. C., Fallacy of heminephrectomy in renal tuberculosis, Stanford M.Bull. **12:** 140-143, May '54
PRESTON, C. E.: See PRICE, W. H., jt. auth.
PRESTON, F. T.: See CRAM, R. W., jt. auth.
PRESTON, F. W., POWERS, R. C., CLARKE, T. H., and WALSH, W. S., Malignant melanoma; treatment and end-results in 225 cases, A.M.A.Arch.Surg. **69:**385-392, Sept. '54
PRESTON, W. J.: See AUCKLAND, G., jt. auth.
PRESTWOOD, A. R.: See KAHN, S. W., jt. auth.
PRETE, A., Compressione radicolare da metastasi tardiva di neoplasia ovarica nelle lamine vertebrali, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:**88-90, June 30, '54
and PINNA, A., Alterazioni vascolari da iperormonizzazione surrenalica (ricerche sperimentali), Arch.ital.chir. **78:**44-60, '53
See VENTURI, G., jt. auth.
PREUNER, R., Untersuchungen zur Feinstruktur ruhender Bazillensporen, Zentralbl.Bakt.(Abt.1) **160:**227-229, '53
PREUNINGER, R. M.: See CRANLEY, J. J., jt. auth.
PREUSS, L. E., and HARRISON, C., Note on chemographic artifact in autoradiography, Science **120:** 67-68, July 9, '54
PREUSS, U.: See GROSS, H., jt. auth.
PREVEDEL, A. E.: See MONTGOMERY, A. V., jt. auth.
See MUELLER, H., jt. auth.
See WATKINS, D. H., jt. auth.
PREVEDI, G., Contributo allo studio radiologico del tenue mesenteriale, Ann.radiol.diag. **27:**69-86, '54
PREVENTIVE MEDICINE: See Medicine, preventive
PREVITERA, A.: See BUONOMINI, G., jt. auth.
PREVITI, A.: See FERLAZZO, A., jt. auth.
PREVOT, A. R., POULIQUEN, E., and TARDIEUX, P., Contribution à l'étude des sphérophoroses: aspect chirurgical du pouvoir pathogène de "Spherophorus freundi," Bull.Acad.nat.méd. **138:**308-309, June 1-15, '54
See BRISOU, J., jt. auth.
PREVOT, M., PUYUELO, R., PHILPOT, V. B., JR., and GUICHENEY, A., Première identification du virus de l'encephalite B japonaise au Viet-Nam, Bull. Soc.path.exot. **47:**490-492, '54
PREY, N.: See RÖGGLA, F., jt. auth.
PREZIOSI, P.: See MORELLI, A., jt. auth.
PREZYNA, A. P., and others, Treatment of scrub typhus in Pescadores Islands with chloramphenicol, aureomycin and terramycin, Am.J.Trop.Med. **3:**608-614, July '54
PRIAPISM
hormone priapism; case, [L. Delzotto] Urologia **21:** 358-361, June 20, '54 I
3 cases (2 successfully treated with heparin), [A. El-Etribi] J.Egyptian M.A. **37:**457-459, '54
traumatic priapism; case, [M. Bretón Plandiura] Arch.espan. urol. **10:**160-165, '54 S
urologic complications (hematuria and priapism) of sickle cell disease, [L. J. Arduino] Am.Surgeon **20:**1213-1218, Nov. '54
PRIARIO, J. C., Hernia interna post-gastrectomia estallido duodenal por compresion del asa aferente, por una hernia interna, Bol.Soc.cir.Uruguay **24:** 527-537, '53
See ABO, J. C., jt. auth.
and CUCULIC, C., Dos casos de neumotórax traumático tratados por la aspiración con la bomba de Stedman, Bol.Soc.cir.Uruguay **24:**610-614, '53
PRIATAN (thiazolidine derivative): See Asthma, therapy
PRIBILLA, W., and KANZOW, U., Diabetes und Tuberkulose im Tierexperiment, Klin.Wchnschr. **32:** 820-821, Sept. 1, '54
and STOLLBERG, G., Triäthylenmelamin (TEM) bei lymphatischen Leukämien, München.med.Wchnschr. **96:**1189-1191, Oct. 8, '54
PRIBLUDA, S., Asma y tuberculosis, Semana méd. **105:** 320-323, Aug. 19, '54
PRIBRAM, K. H., ROSNER, B. S., and ROSENBLITH, W. A., Electrical responses to acoustic clicks in monkey: extent of neocortex activated, J.Neurophysiol. **17:**336-344, July '54
See ROSVOLD, H. E., jt. auth.
PRIBYL, E. J.: See SLATER, I. H., jt. auth.
PRICE, A., Laterality of upper extremity function in physically handicapped children, Am.J.Occup. Therapy **8:**241-259; 276-277, Nov.-Dec. '54
PRICE, A. V.: See van GOIDSENHOVEN, G. M. T., jt. auth.
PRICE, C. H. G., and VALENTINE, J. C., Malignant giant-cell synovioma of phalanx, J.Clin.Path. **7:** 231-238, Aug. '54
PRICE, E. H., Diagnostic and therapeutic advances with current medical isotopes, Southwestern Med. **35:**401-406, Sept. '54
PRICE, E. V.: See CUTLER, J. C., jt. auth.
See SHAFER, J. K., jt. auth.
See THOMAS, E. W., jt. auth.
PRICE, H. J.: See DuBOSE, H. M., jt. auth.
PRICE, J. M., Determination of N-methyl-2-pyridone-5-carboxamide in human urine, J.Biol.Chem. **211:**117-124, Nov. '54
PRICE, J. P., Diarrhea in children, GP **10:**71-74, July '54
PRICE, P. B., Symposium on colonic surgery; shock as it pertains to colonic surgery, Am.J.Surg. **88:** 798-802, Nov. '54
CALL, D. E., HANSEN, F. L., and ZERWICK, C. J., Histopathologic changes in experimental thermal wounds, Surgery **36:**664-674, Sept. '54
PRICE, P. C.: See CHILDERS, J. H., jt. auth.
PRICE, V. E., and GREENFIELD, R. E., Liver catalase; catalase fractions from normal and tumor-bearing rats, J.Biol.Chem. **209:**363-376, July '54
See GREENFIELD, R. E., jt. auth.
PRICE, W. C.: See GACHET, F. S., jt. auth.

PRICE, W. H., Epidemiology of Rocky Mountain spotted fever; studies on biological survival mechanism of Rickettsia rickettsii, Am.J.Hyg. **60:**292-319, Nov. '54
JOHNSON, J. W., EMERSON, H., and PRESTON, C. E., Rickettsial-interference phenomenon: new protective mechanism, Science **120:**457-459, Sept. 17, '54
PRICHARD, M. M. L.: See DANIEL, P. M., jt. auth.
See **XUEREB, G. P., jt. auth.**
PRICHARD, R. W., and VANN, R. L., Congenital afibrinogenemia; report on child without fibrinogen and review of literature, A.M.A.Am.J.Dis.Child. **88:**703-710, Dec. '54
PRICK, J. J. G., Neuro-anatomical, endocrinological and pathophysiological observations on hypothalamo-hypophyseo-adrenogonadal system in connection with Cushing's syndrome, Acta physiol.et pharmacol.neerl. **3:**278-285, '54
Traumatic hydrocephalus, Nederl.tijdschr.geneesk. **98:**3366-3376, Nov. 20, '54 Du
PRICKLY HEAT: See Miliaria
PRICKMAN, L. E., and PETERS, G. A., Symposium on bronchial and pulmonary disease; allergic bronchial disease, M.Clin.North America **38:**963-968, July '54
PRICOLI, T. L., and others, Comportamento de provas de função hepática na esquistossomose mansoni, Rev. paulista med. **45:**293-297, Aug. '54
See **LINDEMBERG, S. C., jt. auth.**
PRICOLO, V., di PIETRO, S., and CATANIA, V. C., I tumori della parotide e la loro terapia, Tumori **40:**333-364, July-Aug. '54
PRIEBE, W. A., LAZANSKY, J. P., and WUEHRMANN, A. H., Value of roentgenographic film in differential diagnosis of periapical lesions, Oral Surg. **7:**979-983, Sept. '54
PRIEN, E. L., Bacterial study and stone analysis, South.M.J. **47:**765-767, Aug. '54
PRIESCHING, A., Die Pars dextra omenti maioris, eine regelmässige embryonale Bildung,Ztschr.Anat. **118:**1-14, '54
PRIESE, H. G., Die Frühbehandlung der Mastitis puerperalis mit Echinacin, Zentralbl.Gynäk. **76:**765-768, '54
PRIESS, H.: See SCHLEPPER, G., jt. auth.
PRIESSNITZ, G., Frühbehandlung der Periarthritis humero-scapularis mit Adenosin-5-Monophosphorsäure (Phosaden), München.med.Wchnschr. **96:**1348-1349, Nov. 12, '54
PRIEST, R., La bronchographie en tuberculose, Acta tuberc.belg. **45:**320-335, June '54
La lutte antituberculeuse à l'Armée, Acta tuberc. belg. **45:**496-503, Oct. '54
See **MANNES, P., jt. auth.**
PRIEST, R. E., and KUCERA, W. J., JR., Treatment of maxillary tumors through Fergusson external approach, Ann.Otol.Rhin.& Laryng. **63:**358-369, June '54
PRIESTLEY, J. T., Head, heart and hand, A.M.A.Arch. Surg. **69:**135-139, Aug. '54
Certain lesions of adrenal glands of surgical interest, J.Iowa M.Soc. **44:**407-412, Sept. '54
Reflections on surgical treatment of duodenal ulcer, A.M.A.Arch.Surg. **69:**455-463, Oct. '54
See **GHORMLEY, R. K., jt. auth.**
PRIETO, A. J.: See CERONI, R. P., jt. auth.
PRIETO, M. M., Pruebas de función hepática en niños alérgicos, Arch.argent.pediat. **41:**259-265, May '54
See **BONDUEL, A. A., jt. auth.**
PRIETO FERNANDEZ-LAYOS, J. M.: See FERRER TORRELLES, M., jt. auth.
PRIETO LEMA, C., Fistula bronquial y cutánea tuberculosas cerradas por tratamiento con hidracida del ácido isonicotínico, An.Casa salud Valdecilla **15:**225-230, March-April '54
PRIETO LORENZO, A., La anquilostomiasis en la huerta del Jarama (Madrid), Medicina, Madrid (pt.1) **22:**229-265, May '54
See **APARICIO GARRIDO, J., jt. auth.**
PRIETO SIERRA, L., Evolución histológica comparada de los injertos óseos conservados; estudio experimental, Acta ortop.-traumatol.ibér. **2:**246-275, July '54
PRIGNACCHI, V.: See BRANCIFORTI, S., jt. auth.
PRIGOT, A.: See MARMELL, M., jt. auth.
See **MAYNARD, A. de L., jt. auth.**
See **METZGER, W. L., jt. auth.**
PRIJOT, E.: See WEEKERS, R., jt. auth.
PRILL, H. J., Die Wirkung des Vitamins B1 auf die Wehentätigkeit und die Geburtsdauer, Zentralbl. Gynäk. **76:**548-552, '54 G
PRIMAQUINE (quinoline derivative): See Malaria, therapy; Quinoline and Quinoline Derivatives
PRIMAVESI, K. A.: See FISCHER, G. W., jt. auth.
PRIMAVORI, G. G., Contributo allo studio farmacologico dell'acido fosfoglicerico; differenze di azione biologica fra i due isomeri alfa e beta, Arch.internat.pharmacodyn. **99:**1-16, Sept. 1, '54
PRIME, F. J., and WESTLAKE, E. K., Respiratory response to CO_2 in emphysema, Clin.Sc. **13:**321-332, Aug. '54
See **HEAF, P. J. D., jt. auth.**
PRIMIDONE (pyrimidine derivative): See Epilepsy, therapy
PRIMROSE, D. A.: See SNODGRASS, M. B., jt. auth.
PRINCE, C. L.: See FINKLE, A. L., jt. auth.
See **SCARDINO, P. L., jt. auth.**
PRINCE, H. E., and MORROW, M. B., Mold fungi in etiology of respiratory allergic diseases; selection of molds for therapy, Ann.Allergy **12:**253-260, May-June '54
PRINCE, J. H., Improvements in letter styles for sight-testing charts, Texas Rep.Biol.& Med. **12:**370-382, '54
PRINCI, F.: See ROSS, W. D., jt. auth.
PRINGLE, B. H.: See WILSON, M. W., jt. auth.
PRINGLE, G., Summary of malaria and malaria control in Iraq before 1946, Bull.Endemic Dis. **1:**2-45, July '54
Identification of adult anopheline mosquitoes of Iraq and neighbouring territories, Bull.Endemic Dis. **1:**53-76, July '54
PRINGLE, M. A., Silicosis in secondary industry; case report, South African M.J. **28:**924, Oct. 30, '54
PRINGLE, M. L. K., Remedial Education Centre, Birmingham University, Brit.J.Phys.Med. **17:**121-126, June '54
PRINGLE'S DISEASE: See Sclerosis, tuberous; Sebaceous Glands, tumors
PRINSLOO, T.: See MUNDY-CASTLE, A. C., jt. auth.
PRINZ, H., and WEITZ, G., Zum Ileusproblem, Medizinische, pp. 1151-1155, Aug. 28, '54
PRINZMETAL, M., KENNAMER, R., and MAXWELL, M., Studies on mechanism of ventricular activity; genesis of coronary QS wave in through-and-through infarction, Am.J.Med. **17:**610-613, Nov. '54
See **MAXWELL, M., jt. auth.**
See **RAKITA, L., jt. auth.**
PRIOLEAU, W. H., and STALLWORTH, J. M., Surgical treatment of primary varicose veins, Tr.South.S. A. (1953) **65:**302-306, '54
PRIOR, A. P.: See WHITEHEAD, T. P., jt. auth.
PRIORI, R., Considerazioni su un caso di erotomania secondo recenti concezioni sulla struttura dei deliri, Riv.neurol. **24:**488-493, May-June '54
PRISCOL; PRISCOLINE: See cross reference under Benzylimidazoline
PRISONS AND PRISONERS
See also Crime and Criminals
content material of group counseling sessions with jailed alcoholics, [A. Lerner] Quart.J.Stud.Alcohol **15:**432-452, Sept. '54
help for political prisoners and intervention of Red Cross in Guatemala, [H. Coursier] Rev.internat. Croix-Rouge **36:**787-792, Oct. '54 F
hygienicosanitary problem and campaign against sexual infections; social medicine with respect to penal and corrective institutions, [M. Balzar & F. Franchi] Minerva med. **1:**1623-1627, June 2, '54 I
medical contraindications to imprisonment, [L. Roche & J. Viallier] Ann.méd.lég. **34:**115-118, June-July '54 F
PRITCHARD, J. A., RATNOFF, O. D., and WEHMAN, R., JR., Hemostatic defects and increased red cell destruction in preeclampsia and eclampsia, Obst.& Gynec. **4:**159-164, Aug. '54
See **RATNOFF, O. D., jt. auth.**
PRITCHARD, J. E.: See MacFARLANE, K. T., jt. auth.
PRIVIES: See Toilet Facilities
PRIVILEGED COMMUNICATIONS: See Jurisprudence, Medical, privileged communications
PRIVINE: See cross reference under Naphazoline
PRIZES: See Nobel Prize
PROBANTHINE: See cross reference under Propantheline
PROBE: See Instruments
PROBENECID
determination in body fluids, [E. K. Tillson, G. S. Schuchardt, J. K. Fishman & K. H. Beyer] J. Pharmacol.& Exper.Therap. **111:**385-394, Aug.'54
effects, mode of action on renal excretion of uric acid, [M. Lévy, M. Sapir & J. Stroun] J.urol.,Paris **60:**378-382, '54 F

PROBENECID, effects--Continued
on phosphate excretion and other metabolic processes (in patients with or without gout), [C. L. Spurr, R. V. Ford & J. H. Moyer] Am.J.M.Sc. **228**:256-261, Sept. '54
on urinary excretion of phosphate in hypoparathyroidism (studies on calcium and phosphate metabolism), [L. R. Pascale, A. Dubin & W. S. Hoffman] Metabolism **3**:462-470, Sept. '54
in urine: See Urine, sulfamylbenzoic acid
therapy: See Arthritis, Rheumatoid, therapy; Gonorrhea, therapy; Gout, therapy
PROBST, J. Y., and CURCHOD, A., Le test à l'héparine in vitro chez les malades de longue durée, Helvet. med.acta **21**:476-478, Oct. '54
See CRETIN, P., jt. auth.
See DELACHAUX, A., jt. auth.
PROBST, V., and MARTIUS, G., Operative Heilung eines Prolapsus uteri congenitus beim Neugeborenen, Zentralbl.Gynäk. **76**:881-884, '54
and ROTH, O. A., Über einen Pflanzenextrakt mit hormonartiger Wirkung, Deutsche med.Wchnschr. **79**:1271-1274, Aug. 27, '54
PROBSTEIN, J. G., Pseudocyst of pancreas: diagnosis and therapy; report of 10 cases treated by transcystogastrostomy, A.M.A.Arch.Surg. **69**:425-431, Sept. '54
PROCAINE AMIDE: See Arrhythmia, auricular flutter; Arrhythmia, prevention; Arrhythmia, therapy; Arrhythmia, ventricular fibrillation; Chorea, hereditary; Heart, rate; Procaine and Procaine Compounds
PROCAINE AND PROCAINE COMPOUNDS
anesthesia: See Anesthesia, procaine and procaine compounds
effects: See also Arrhythmia, prevention; Fractures, complications and sequels
advantages of intracerebral injections of medicinal substances as compared with mutilating interventions and novocain (procaine hydrochloride) infiltrations of brain, [P. Abély & P. Guyot] Presse méd. **62**:1475-1476, Oct. 30, '54 F
effect of novocain (procaine hydrochloride) on bacterial phagocytosis of leukocytes, [L. Bakos, G. Bornemisza, G. Ludány & G. Vajda] Ztschr.Hyg. **140**:396-404, '54 G
electroencephalographic changes in procainization of frontal lobes, [R. D. Walter, C. L. Yeager & J. E. Adams] Electroencephalog.& Clin.Neurophysiol. **6**:299-302, May '54
intracarotid administration of novocain (procaine hydrochloride), penicillin and sucrose; possible use in treatment of cerebral edema, facial pains and Ménière's disease; preliminary report, [N. Rezende] Rev.brasil.med. **11**:315-318, May '54 P; Rev.clin.espan. **53**:179-181, May 15, '54 P
intravenous procaine amide as aid to differentiate auricular flutter with bundle branch block from paroxysmal ventricular tachycardia, [L. M. Bernstein, L. R. Pascale, H. M. Schoolman & E. F. Foley] Am.Heart J. **48**:82-87, July '54
local use of impletol (procaine hydrochloride preparation) for differential diagnosis in sprain of knee, [W. Gaertner] Zentralbl.Chir. **79**:624-626, '54 G
modification of diuresis and headache in brain concussion by novocain (procaine hydrochloride), [A. Heller] München.med.Wchnschr. **96**:1094-1095, Sept. 17, '54 G
relation between procaine amide and cardiac inotropism, [G. Marchetti & G. Dozio] Atti Soc.ital. cardiol. (1953) **15(pt.II)**:306-311, '54 I
value of prefrontal novocain (procaine hydrochloride) infiltration as substitute for prefrontal lobotomy, [R. Soupault] Presse méd. **62**:828-829, May 29, '54 F
in blood: See Blood, procaine
metabolism, metabolism of novocain (procaine hydrochloride); blood levels of it and of its catabolites, [A. Martone] Minerva anestesiol. **20**:309-313, Aug. '54 I
therapy: See also Arrhythmia, auricular fibrillation; Arrhythmia, therapy; Arrhythmia, ventricular fibrillation; Chorea, hereditary; Diphtheria, carriers; Esophagus, stricture; Headache, therapy; Heart, rate; Paralysis, spastic; Paralysis, therapy; Parkinsonism, therapy; Pelvis, pain; Peptic Ulcer, therapy; Poliomyelitis, therapy; Rheumatism, therapy; Stomach, inflammation; Tendons, sheaths; Thrombosis, therapy; Urine, suppression
administration of impletol (procaine hydrochloride preparation) with depot action in area of lamina cribrosa, [G. Hackl] München.med.Wchnschr. **96**:839-840, July 16, '54 G
PROCAINE AND PROCAINE COMPOUNDS, therapy--Continued
effect of novocain (procaine hydrochloride) by intra-arterial route in antibiosis, [A. Righini & P. E. Carrai] Arch.ital.chir. **77**:330-336, '53 I
experiences with melcain (procaine hydrochloride) in honey, [H. Immich & G. Orzechowski] Med. Monatsschr. **8**:605-607, Sept. '54 G
6 years' experience with causat, [H. H. Grunert] Ärztl.Wchnschr. **9**:593-596, June 18, '54 G
toxicity: See also Anesthesia, procaine and procaine compounds
agranulocytosis in course of therapy with procaine amide, [M. Fabregoule & J. Messerschmitt] Sang **25**:510-512, '54 F
cardiac rupture during heart massage; ventricular standstill following administration of procaine amide, [I. F. Nikishin] J.Internat.Coll.Surgeons **22**:535-541, Nov. '54
clinical studies of lesions of central nervous system caused by penicillin and novocain (procaine hydrochloride) injections, [G. Huber] Deutsche med. Wchnschr. **79**:1120-1121, July 16, '54 G
danger of allergy to novocain (procaine hydrochloride), [H. Ott & H. Netolitzky] Deutsche med.Wchnschr. **79**:1287-1291, Aug. 27, '54 G
explanation of temperature-dependence of resorptive toxic activity of novocain (procaine hydrochloride), [P. Pulewka, D. Berkan & S. Kaymaktschalan] Arch.exper.Path.u.Pharmakol. **222**:293-301, '54 G
momentary cardiac arrest following intravenous procaine amide therapy of paroxysmal ventricular tachycardia, [P. J. Zuidema] Nederl.tijdschr. geneesk. **98**:2291-2295, Aug. 14, '54 Du
PROCAINE PENICILLIN: See Frambesia, therapy; Otitis Media, therapy; Penicillin; Staphylococci, infections
PROCHIANTZ, A., L'appendicite du nourrisson, Rev. prat. **4**:1647-1659, June 21, '54
PROCONVERTIN: See Blood, coagulation
PROCTITIS: See Rectum, diseases
PROCTOLOGY
See also Rectum
medical progress: proctology, [E. P. Hayden] New England J.Med. **251**:304-310, Aug. 19, '54; 343-348, Aug. 26, '54
presidential address, American Proctologic Society, [W. W. Green] Am.J.Surg. **88**:681-684, Nov. '54
proctologic disorders in sex deviates; study of 68 cases of sodomy, [G. M. Feigen] California Med. **81**:79-83, Aug. '54
proctologic oddities, [J. E. Ryan] South.M.J. **47**:770-773, Aug. '54
record card, [W. G. de Mello & A. de Carvalho] Rev. brasil.cir. **27**:477-485, April '54 P
scientific exhibit; office procedures in proctology, [M. G. Spiesman & L. Malow] Postgrad.Med. **16**:343-358, Oct. '54
PROCTOR, C. D., and OESTER, Y. T., Applications of polarography to analytical toxicology; applications of polarography to problem of plumbism, J.Forensic Med. **1**:301-313, July-Sept. '54
PROCTOR, D. M., and RICHARDSON, I. M., Report on 235 cases of erysipeloid in Aberdeen, Brit.J.Indust. Med. **11**:175-179, July '54
PROCTOR MEDAL: See Medals
PROCTOSCOPY: See Colon, tumors; Rectum, cancer; Rectum, wounds and injuries
PRODI, G., and BAGGI, G. F., Influence of photodynamic effects on diffusion in rabbit dermis, Proc.Soc. Exper.Biol.& Med. **86**:862-865, Aug.-Sept. '54
See BAGGI, G. F., jt. auth.
PROESCHER, F., and NOLAN, J., Progress in blood preservation, California Med. **81**:221-225, Sept. '54
PROETZ, A. W., Diagrams from wire masks, J.Biol. Photographic A. **22**:71-73, May '54
BOIES, L. R., and MORRISON, L. F., Symposium: postnasal discharge, Tr.Am.Acad.Ophth. **58**:533-545, July-Aug. '54
PROETZ METHOD: See Sinuses, Nasal, diseases
PROFIBRINOLYSIN: See Blood, fibrin
PROFILI, F.: See SEBASTIANI, A., jt. auth.
PROGERIA
See also Werner Syndrome
heredity in progeria with follow-up of 2 affected sisters, [A. H. Mostafa & M. Gabr] Arch.Pediat. **71**:163-172, June '54
progeria (Hutchinson-Gilford syndrome); case with postmortem findings, [L. Atkins] New England J. Med. **250**:1065-1069, June 24, '54
report of patient with typical progeria including data from urinary hormone studies, [E. R. Plunkett, W. E. Sawtelle & E. C. Hamblen] J.Clin.Endocrinol. **14**:735-741, July '54

PROGESTERONE (corpus luteum hormone): See Hormones, sex; Ovary, hormones; Ovary, physiology; Ovary, therapy
PROGESTIN (corpus luteum hormone): See Ovary, hormones
PROGNATHISM: See Jaws, deformities
PROGUANIL: See Chloroguanide
PROKOP, L., and REPP, P., Über experimentelle künstliche Vagotonisierung, Acta neuroveg. **10:** 169-178, '54
PROLACTIN (pituitary preparation): See Pituitary Preparations
PROLAN B (chorionic luteotropin): See Gonadotropins, chorionic
PROMEDOL: See Constipation, therapy; Peptic Ulcer, therapy
PROMETHAZINE: See Phenergan
PROMINAL: See cross reference under Mephobarbital
PROMYELOCYTES: See Bones, marrow
PRONATION
hemiplegia in children; therapy of contracture in pronation, [M. R. Francillon] Schweiz.med. Wchnschr. **84:**999-1000, Aug. 28, '54 F
PRONESTYL: See cross reference under Procaine Amide
PRONTOSIL ALBUM: See cross reference under Sulfanilamide
PROPAGANDA
medical experiences in communist POW camps in Korea, [C. L. Anderson & others] J.A.M.A. **156:** 120-122, Sept. 11, '54
PROPANEDIOLS
attempts to prolong duration of action of 2,2-diethyl-1,3-propanediol (prenderol), [I. H. Slater, J. F. O'Leary & E. J. Pribyl] J.Am.Pharm.A.(Scient. Ed.) **43:** 547-550, Sept. '54
(di)ethylbutanediol, convulsant homologue of depressant, diethylpropanediol, [I. H. Slater, D. E. Leary & P. E. Dresel] J.Pharmacol.& Exper. Therap. **111:**182-196, June '54
propanediol phosphate as possible intermediate in metabolism of acetone (study using compounds labeled with C14), [H. Rudney] J.Biol.Chem. **210:** 361-371, Sept. '54
PROPANTHELINE (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Peptic Ulcer, therapy
PROPERDIN: See Blood Proteins
PROPERS, A., PÜSCHEL, E., and WURR, D., Die Erythroblastenzahl und die Zahl der eosinophilen Blutzellen als ein Masstab für die Lebensaussicht der Frühgeborenen, Monatsschr.Kinderh. **102:** 387-389, Aug. '54
PROPHENPYRIDAMINE
effects: See also Anaphylaxis and Allergy, prevention
prevention of nonhemolytic post-transfusion reactions by antihistamines (chlorprophenpyridamine), [C. Meza Arrau & S. Giacaman] Rev.méd.Chile **82:** 148-153, March '54 S
therapy: See Anaphylaxis and Allergy, therapy; Hay Fever, therapy
PROPICOL (phosphorus compound): See Glaucoma, therapy
β-PROPIOLACTONE: See Lactones; Sterilization, surgical
PROPI-VAGINAL (propionic acid-diiodohydroxyquinoline preparation): See Moniliasis, therapy; Trichomoniasis, vaginal
PROPST, A., Kompensatorische Regulationen beim "stummen" Phäochromocytom, Arch.path.Anat. **325:**631-647, '54
Zur Morphologie der Cylindrome, Frankfurt.Ztschr. Path. **65:**97-110, '54
Über die Ablagerung intravenös zugeführten Eisens. Tierexperimentelle Untersuchung, Schweiz.Ztschr. allg.Path. **17:**147-160, '54
PROPYCIL: See cross reference under Propylthiouracil
PROPYL FLUOROPHOSPHATE
effects, behavior of cats after intraventricular injections of eserine (physostigmine) and DFP (diisopropyl fluorophosphonate), [W. Feldberg & S. L. Sherwood] J.Physiol. **125:**488-500, Sept. 28, '54
effect of intravenous injection of DFP and atropine on level of free acetylcholine in cerebral cortex of rabbit, [M. Michaelis, J. E. Finesinger, F. de B. Verster & R. W. Erickson] J.Pharmacol.& Exper.Therap. **111:**169-175, June '54
influx of cholinesterase and of diisopropyl fluorophosphate with respect to curare-like activity of succinylcholine (quaternary ammonium compound), [R. Camba & E. Costa] Arch.sc.biol. **38:** 119-124, March-April '54 I
therapy: See Glaucoma, therapy
PROPYL FLUOROPHOSPHATE--Continued
toxicity, detachment of retina with use of diisopropyl fluorophosphate (fluropryl) in treatment of glaucoma, [R. A. Westsmith & R. E. Abernethy] A.M.A.Arch.Ophth. **52:**779-780, Nov. '54
iris pigment nodules complicating miotic (diisopropyl fluorophosphate) therapy (in glaucoma), [K. C. Swan] Am.J.Ophth. **37:**886-889, June '54
variations of potassemia in course of diisopropyl fluorophosphonate intoxication, [R. Hazard & J. Delga] J.physiol.,Paris **46:**585-599, '54 F
PROPYL FLUOROPHOSPHONATE: See Propyl Fluorophosphate
n-**PROPYL METHYL ETHER:** See Anesthesia, ethers
iso**PROPYL METHYLPHOSPHONOFLUORIDATE:** See cross reference under Sarin
iso**PROPYL PHENYLCARBAMATE:** See Carbamates
iso**PROPYLANTIPYRINE:** See Antipyrine
l-iso**PROPYL-5-METHYLAZULENE:** See cross reference under Azulon
di-iso**PROPYL-p-NITROPHENYLPHOSPHATE:** See cross reference under Propicol
PROPYLTHIOURACIL: See Colitis, ulcerative; Thiouracil; Thyroid, hyperthyroidism
m-iso**PROPYLTROPOLONE:** See cross reference under Hinokitiol
PROSAD, M., Caudal analgesia in carcinoma of cervix or uterus, Anæsthesia **9:**175-176, July '54
PROSIEGEL, R.: See STUHLFAUTH, K., jt. auth.
PROSPER, F., and ALCALA-SANTAELLA, F., Leiomio-sarcoma de vejiga, Cir.ginec.y urol. **7:**167-169, March '54
PROSPERI, G., Il medico di fabbrica e l'assenteismo nell'industria, Rass.med.indust. **23:**309-315, Sept.-Oct. '54
and BARSI, C., Sulla patologia dei lavoratori del manganese, Rass.med.indust. **23:**316-320, Sept.-Oct. '54
PROSPERI, P., Comportamento del tempo di Quick e del tempo di Howell dalla nascita all'adolescenza, Riv.clin.pediat. **53:**167-172, Feb. '54
Azione degli ormoni ipofisari sul decorso clinico della intossicazione difterica, Riv.clin.pediat. **54:** 188-198, Sept. '54
and BORSELLI, L., Valori del tempo di ricalcificazione e del tempo di protrombina dopo somministrazione frazionata ed unica di vitamina E, Riv. clin.pediat. **53:**73-81, Jan. '54
and ROSSI, R., Il cortisone nella meningite tubercolare, Riv.clin.pediat. **53:**413-426, May '54
and ULIVELLI, A., Su un caso di meningite t.b.c. insorta, curata e guarita in corso di linfogranuloma maligno, Riv.clin.pediat. **54:**106-121, Aug.'54
Indagine clinico-statistica sul linfogranuloma maligno con particolare riguardo all'incidenza della tubercolosi, Riv.clin.pediat. **54:**245-255, Oct. '54
PROSTATE
effect of estrone alone and combined with 20-methylcholanthrene on mouse prostate glands grown in vitro, [I. Lasnitzki] Cancer Res. **14:** 632-639, Oct. '54
factors other than neoplasms altering prostatic fraction of acid phosphatase in serum, [C. D. Bonner, F. Homburger & W. H. Fishman] Surg. Gynec.& Obst. **99:**179-183, Aug. '54
influence of gonadotropic chorionic hormone in uptake of P32 by prostate and seminal vesicles of immature rat, [J. Morato Manaro, W. S. Hill & J. C. Mussio Fournier] Presse méd. **62:**1537-1538, Nov. 10, '54 F
paper electrophoresis studies of sperm plasma, ejaculate and prostatic secretion, [G. Obé & G. Hermann] Ztschr.Urol. **47:**393-399, '54 G
secretion of prostate gland and its importance in formation of corpora amylacea, [R. Grasso] Arch.Soc.biol.Montevideo **20:**159-182, Oct.-Dec. '53 S
anatomy and histology, behavior of muscle elastic apparatus in normal and pathologic conditions, [O. Ferulano & A. Mannelli] Gior.ital.chir. **10:** 749-776, Sept. '54 I
atrophy, role of ground substance in atrophy of normal and malignant prostatic tissue following estrogen administration and orchiectomy, [J. A. Arcadi] J.Clin.Endocrinol. **14:**1113-1125, Oct. '54
blood supply, can atrophy of hypertrophied prostate gland be induced by cutting its blood supply? Surgical suggestion, [C. Craig] M.J.Australia **2:** 586-588, Oct. 9, '54
preprostatic venous plexuses and retropubic route, [J. Cottalorda & M. Carcassonne] Lyon chir. **49:** 467-470, May-June '54 F

PROSTATE--Continued
calculi, large urethroprostatic concrement in spina bifida, [K. H. Römer] Ztschr.Urol. **47**:526-534, '54 G
cancer, [P. R. Leberman & M. Bogash] Geriatrics **9**:439-442, Sept. '54
acid phosphatase content of enlarged and malignant prostate gland with observations on histopathology as revealed by Gomori staining, [M. Downey, B. B. Hickey & M. E. Sharp] Brit.J.Urol. **26**:160-165, June '54
adrenalectomy for carcinoma, [P. R. Leberman, M. Bogash, J. Figueroa-Colon & J. E. Bowers] J. Urol. **72**:105-110, Aug. '54
adrenalectomy for hormone dependent cancers; Hunterian lecture, [S. Cade] Ann.Roy.Coll.Surgeons England **15**:71-107, Aug. '54
adrenalectomy in cancer of breast and prostate, [W. P. Greening & M. H. Harmer] Postgrad.M.J. **30**:566-570, Nov. '54
advanced carcinoma; unusual case, [J. S. Wheeler] J.Urol. **72**:934-938, Nov. '54
appraisal of present methods of treatment of advanced cancer, [W. W. Scott] J.Urol. **72**:530-533, Sept. '54
behavior of urinary 17-ketosteroids in carcinoma with reference to use of various therapeutic methods, [A. Gibba] Arch.ital.urol. **27**:240-253, '54 I
cancerous osteosis treated by cortisone (adrenocortical preparation), [M. Morin, J. Lafon, J. Graveleau & M. Delattre] Semaine hôp.Paris **30**:3364-3366, Oct. 2, '54 F
carcinoma, [K. E. Van Buskirk & J. C. Kimbrough] J.Urol. **71**:742-747, June '54
carcinoma in Ceylon, [G. H. Cooray, R. G. Panabokke & S. V. J. Wijesekera] Ceylon J.M.Soc. **8**:191-197, April '54
carcinoma in Jews and circumcised Gentiles, [E. C. Gibson] Brit.J.Urol. **26**:227-229, Sept. '54
chromophobic hemorrhagic adenoma of pituitary in patients with cancer of prostate treated with estrogens, [C. Maschio] Riv.anat.pat.e onc. **8**:675-694, June '54 I
clinical application of cytology, [S. A. Gunn & others] J.Urol. **72**:722-728, Oct. '54
clinical results of treatment of carcinoma (with estrogens and castration) over 10 year period, [W. J. Staubitz, O. J. Oberkircher & M. H. Lent] J.Urol. **72**:939-945, Nov. '54
cortisone (adrenocortical preparation) treatment in advanced carcinoma, [G. M. Miller & F. Hinman, Jr.] J.Urol. **72**:486-496, Sept. '54
death due to hemoperitoneum resulting from rupture of metastatic nodule of liver, [G. de Faria] Rev. brasil.cir. **27**:36-46, Jan. '54 P
detection (by cytologic diagnosis) of early prostatic and urinary tract cancer in asymptomatic patients 50 years of age and over; preliminary report, [P. J. Riaboff] J.Urol. **72**:82-86, July '54
diagnosis of malignant tumors, [R. Darget] J.méd. Bordeaux **131**:1036-1039, Oct. '54 F
discussion on surgery of adrenal cortex, [A. C. Crooke & others] Proc.Roy.Soc.Med. **47**:999-1014, Nov. '54
early cancer diagnosed by arbitrary open perineal biopsy among 300 unselected patients, [P. B. Hudson & others] Cancer **7**:690-703, July '54
early diagnosis of carcinoma, [L. Reese] Canad.M. A. J. **71**:149-154, Aug. '54
endocrine inhibition (by means of diethylstilbestrol, estrogen and cortisone, adrenocortical preparation) as related to carcinoma, [W. L. Valk & R. H. Owens] J.Urol. **72**:516-524, Sept. '54
endocrine therapy during years 1945-1947, [F. Bojsen] Ugesk.læger **116**:1010-1014, July 8, '54 Da
histologic diagnosis by study of blended tissues with particular reference to adenocarcinoma, [T. E. Ludden & R. E. Jensen] J.Urol. **72**:57-61, July '54
hormone adrenalectomy (atrophy produced by cortisone, adrenocortical preparation), [E. Mingazzini & G. Ciccarelli] Policlinico (sez.prat.) **61**:1069-1076, Aug. 16, '54 I
importance of correct pathologic diagnosis of carcinoma; clinical application, [A. E. Goldstein & T. Weinberg] Am.Surgeon **20**:971-980, Sept. '54
incidence of carcinoma and secondary operations following subtotal prostatectomy in 617 patients, [D. F. McDonald & W. P. Coburn] J.Am.Geriatrics Soc. **2**:524-528, Aug. '54
late results of bilateral adrenalectomy for advanced

PROSTATE, cancer--Continued
carcinoma, [W. J. Baker] J.Urol. **72**:525-529, Sept. '54
low acid phosphatase values of patients with known metastatic cancer, [M. London, R. McHugh & P. B. Hudson] Cancer Res. **14**:718-724, Nov. '54
management of metastatic carcinoma, [L. D. Flint & H. R. Crawford] S.Clin.North America **34**:815-821, June '54
medullary compression by metastatic cancer; results of surgical, hormonal and radiotherapeutic treatment; case, [L. Barraquer-Bordas, A. Bachs, F. Manchón & I. Ponce de León] Rev.clín.españ. **52**:187-189, Feb. 15, '54 S
metastases; autopsy and roentgenologic findings, [M. Elkin & H. P. Mueller] Cancer **7**:1246-1248, Nov. '54
metastases of primary urinary bladder carcinoma invading prostate, [O. Saphir & H. J. Schwarz] A.M.A.Arch.Path. **58**:202-206, Sept. '54; correction **58**:682, Dec. '54
metastasis, [J. Picatoste y Picatoste] Cir.ginec.y urol. **7**:47-58, Jan. '54 S; An.Casa salud Valdecilla **15**:255-272, May-June '54 S
metastasis in carcinoma, [A. Villanueva] Gac.méd. México **84**:187-196, May-June '54 S
methods of diagnosis of carcinoma; comparison of clinical impression, prostatic smear, needle biopsy, open perineal biopsy and transurethral biopsy, [J. J. Kaufman, M. Rosenthal & W. E. Goodwin] J.Urol. **72**:450-465, Sept. '54
morphologic and histochemical changes produced by estrogens (diethylstilbestrol) on adult human testes (in treatment of cancer, [F. A. de la Balse, R. E. Mancini, G. E. Bur & J. Irazu] Fertil.& Steril. **5**:421-436, Sept.-Oct. '54
needle biopsy in diagnosis, [J. J. Kaufman, M. Rosenthal & W. E. Goodwin] California Med. **81**:308-313, Nov. '54
neoplasm treated by total adrenalectomy in 2 stages; case, [R. Darget & R. Ballanger] J.urol.Paris **60**:241-244, '54 F
possible significance of prostatic secretion acid phosphatase (following diethylstilbestrol administration) as diagnostic and prognostic index in carcinoma, [J. Muhsen] J.Urol. **72**:928-933, Nov. '54
progress in therapy of carcinoma with natural hormones, [A. Jentzer] Schweiz.med.Wchnschr. **84**:1088-1092, Sept. 15, '54 F
progress in treatment of carcinoma, [E. H. Ray] Ann.Surg. **139**:870-876, June '54
radical perineal prostatectomy for carcinoma; analysis of cases at Johns Hopkins Hospital, 1904-1954, [H. J. Jewett] J.A.M.A. **156**:1039-1041, Nov. 13, '54
results obtained by endocrine control therapy followed by radical perineal prostatectomy in 25 selected cases of advanced carcinoma, [W. W. Scott] J.Urol. **72**:504-515, Sept. '54
role of ground substance in atrophy of normal and malignant prostatic tissue following estrogen administration and orchiectomy, [J. A. Arcadi] J.Clin.Endocrinol. **14**:1113-1125, Oct. '54
secondary carcinoma of penis with primary site in prostate gland (prostate cancer treated by castration and estrogen therapy causing gynecomastia), [R. R. Espinosa, M. T. Mahoney & E. H. Albano] Am.J.Clin.Path. **24**:1165-1169, Oct. '54
simplified technic for cytodiagnosis, [S. A. Gunn & J. E. Ayre] J.A.M.A. **155**:1334, Aug. 7, '54
syndrome of prostatic fibrinolysis; hemorrhagic syndrome produced by passage into blood of proteolytic enzyme originating in carcinomatous tissue, [H. Tagnon] Acta clin.belg. **9**:99-115, March-April '54 F
TACE (chlorotrianisene, synthetic estrogen) in cancer; clinical and biochemical considerations, [G. Carroll & R. V. Brennan] J.Urol. **72**:497-503, Sept. '54
total perineal prostatectomy; Belt technic in 3 cases, [J. Irazu] Rev.argent.urol. **23**:229-235, July-Aug. '54 S
treatment of carcinoma with radioactive colloidal chromic phosphate (P32); preliminary report, [C. Rusche & H. L. Jaffe] J.Urol. **72**:466-475, Sept. '54
treatment of inoperable carcinoma with Au198, [L. M. Orr, J. L. Campbell, Jr. & M. W. Thomley] J.Florida M.A. **41**:103-109, Aug. '54; Am.Surgeon **20**:1110-1118, Oct. '54
use of radioactive gold in treatment, [C. M. Criqler & others] Tr.South Centr.Sect.Am.Urol.A.pp.1-12, '53

PROSTATE, cancer--Continued
value of orchiectomy in treatment as determined by hormonal studies, [J. Molnár, F. Balogh & Z. Szendrői] Acta med.Acad.sc.hung. **6**:135-151, '54
value of serum prostatic acid phosphatase in identifying retroperitoneal metastasis originating from carcinoma of prostate, [C. D. Bonner & M. Lyons] A.M.A.Arch.Surg. **69**:122-124, July '54
value of transurethral biopsy in search of early carcinoma, [P. B. Hudson, A. L. Finkle, A. Trifilio & C. T. Wolan] Surgery **35**:897-900, June '54
diseases, atabrin (quinacrine, acridine dye) in treatment of Trichomonas infestation, [J. M. Hammer, A. DeGroat & J. R. MacGregor] J.Michigan M.Soc. **53**:888-889, Aug. '54
excretory urography as element of renal function evaluation in prostate patients; 130 cases, [J. M. Gomez] Urologia **21**:346-354, June 20, '54 S
in general practice, [P. J. M. Retief] South African M.J. **28**:803-807, Sept. 18, '54
diverticula, diverticular prostatitis, [A. El-Etribi] J.Egyptian M.A. **37**:460-462, '54
echinococcosis, hydatid disease of prostatic region, [Z. Kafris] Urologia **21**:92-94, Feb. 20, '54
hypertrophy: See also Prostate, surgery; Prostatectomy
acid phosphatase content of enlarged and malignant prostate gland with observations on histopathology as revealed by Gomori staining, [M. Downey, B. B. Hickey & M. E. Sharp] Brit.J.Urol. **26**:160-165, June '54
extraprostatic factors in urinary retention, [H. S. Talbot] New England J.Med. **251**:420-425, Sept. 9, '54
giant hypertrophy; case, [A. Candiani] Friuli med. **9**:547-559, Sept.-Oct. '54 I
giant prostate palpable suprapubically, [E. J. Adlerman] New York J.Med. **54**:2993-2995, Nov. 1, '54
giant prostate weight; enucleation and successful therapy, [G. Cavina] Urologia **21**:141-147, Feb. 20, '54 I
iontophoretic magnesium therapy; clinical, biochemical and histologic study, [O. Ferulano] Gior.ital.chir. **10**:537-566, July '54 I
management, [E. W. Riches] Ann.Roy.Coll.Surgeons England **15**:120-134, Aug. '54
management of benign hypertrophy, [R. H. Flocks] J.Am.Geriatrics Soc. **2**:400-404, June '54
obstruction of sigmoid, [J. H. Kopp] Tr.South.Centr. Sect.Am.Urol.A.pp.114-116, '53
prostatic carcinoma in Ceylon, [G. H. Cooray, R. G. Panabokke & S. V. J. Wijesekera] Ceylon J.M.Sc. **8**:191-197, April '54
relief of obstruction in octogenarian, [A. Jacobs] Lancet **2**:67-68, July 10, '54
renal failure complicating surgical diseases (laparotomy, etc.) with special regard to conservative treatment and need for artificial kidney (dialyser, ultrafilter) in rational renal therapy (prostatic hypertrophy with urinary retention), [N. Alwall] Acta chir.scandinav. **108**:95-113, '54
sclerosing injections for hypertrophy, [M. Negro] J.urol., Paris **60**:3-14, '54 F
supposed production of estrogens by part of testis; role in production of hypertrophy; histochemical study, [L. Ballerio] Arch.ital.urol. **27**:278-294, '54 I
therapy with cortisone (adrenocortical preparation), [D. Sotiriou] Presse méd. **62**:1271, Sept. 25, '54 F
treatment of acidosis in patients, [K. Uhlir] Urologia **21**:341-345, June 20, '54
inflammation: See also Prostate, diverticula
[R. Lich, Jr.] M.Times **82**:594-603, Sept. '54
allergic prostatitis in asthmatics, [M. J. Stewart, S. Wray & M. Hall] J.Path.& Bact. **67**:423-430, April '54
chronic unspecific prostatitis and possibilities of modern therapy with massage and omnadin penicillin injections, [W. Heller & H. Bach] Munchen. med.Wchnschr. **96**:639-640, May 28, '54 G
prostatic fluid, semen and prostatic tissue concentrations of major antibiotics following intravenous administration (report including treatment of prostatitis with erythromycin), [A. A. Borski, E. J. Pulaski, J. C. Kimbrough & M. H. Fusillo] Antibiotics & Chemother. **4**:905-910, Aug. '54
therapy, [K. Trautner] Ugesk.læger **116**:1535-1537, Oct. 28, '54 Da
massage: See Prostate, inflammation
pathology, behavior of muscle elastic apparatus in pathologic conditions, [O. Ferulano & A. Mannelli] Gior.ital.chir. **10**:749-776, Sept. '54 I

PROSTATE, pathology--Continued
hormonally induced changes in glycoprotein component of Golgi apparatus in prostate of rat, [J. A. Arcadi] J.Endocrinol. **10**:311-315, June '54
importance of frozen sections in evaluating prostatic nodules, [O. S. Culp & J. R. McDonald] J.Urol. **72**:443-449, Sept. '54
intraprostatic injections of radioactive colloids; distribution and tissue changes in dog, [G. J. Bulkley, J. A. D. Cooper & V. J. O'Conor] J.Urol. **72**:476-484, Sept. '54
physiology, demonstration of luteinizing gonadotropic hormone (pituitary interstitial cell stimulating hormone) in urine by means of seminal vesicle and prostate test in rat; preliminary report, [J. Morató Manaro] An.Fac.med.Montevideo **38**:455-460, '53 S
effect of testosterone (androgen) on water distribution of secondary sex glands of male rats, [G. G. Rudolph & W. R. Starnes] Endocrinology **55**:682-685, Nov. '54
intraprostatic injections of radioactive colloids; distribution and tissue changes in dog, [G. J. Bulkley, J. A. D. Cooper & V. J. O'Conor] J.Urol. **72**:476-484, Sept. '54
surgery: See also Prostatectomy; and other subheads under Prostate
anesthesia, [J. F. Artusio, Jr.] Geriatrics **9**:329-331, July '54
anesthesia, [S. L. Raines & R. Popper] South.M.J. **47**:1092-1093, Nov. '54
anesthesia for 1176 transurethral prostatectomies, [C. L. Graves, F. M. Sellers & M. Karp] J.A.M.A. **156**:1045-1048, Nov. 13, '54
avoiding poor results in transurethral prostatectomy, [H. M. Weyrauch & M. L. Rosenberg] Tr.Am.A. Genito-Urin.Surgeons (1953) **45**:166-179, '54
can atrophy of hypertrophied prostate gland be induced by cutting its blood supply? Surgical suggestion, [C. Craig] M.J.Australia **2**:586-588, Oct. 9, '54
complications arising during transurethral resection, [M. Minuck] Canad.Anaesth.Soc.J. **1**:59-66, Oct. '54
epidural anesthesia for surgery in area of bladder and prostate, [O. Hennig & A. Tullius] Ztschr.Urol. **47**:508-512, '54 G
incising electrode for use with Stern-McCarthy electrotome, [W. M. Kearns] J.Urol. **72**:89-91, July '54
irrigating system for transurethral surgery, [M. B. Ozar] J.Urol. **72**:996-997, Nov. '54
modified Thompson resectoscope, [J. Swinney] Brit. J.Urol. **26**:172-173, June '54
more about intravascular hemolysis, [R. H. Hepburn] J.Urol. **72**:718-721, Oct. '54
new anatomic and physiologic studies of prostate and bladder and significance for surgery, [O. Hennig] Ztschr.Urol. **47**:457-477, '54 G
overhydration during transurethral prostatic resection, [G. J. Bulkley, V. J. O'Conor & J. K. Sokol] J.A.M.A. **156**:1042-1044, Nov. 13, '54
postoperative urinary incontinence due to endoscopic resection of prostate; surgical therapy, [C. C. Rudge & A. Gentile] Rev.brasil.cir. **27**:49-55, Jan. '54 P
safety of water irrigation in transurethral prostatectomy, [H. H. Pitts & F. Hinman, Jr.] J.Urol. **72**:925-927, Nov. '54
"sure grip" type of resectoscope sheath lock, [G. O. Baumrucker] J.Urol. **72**:759, Oct. '54
urethral stricture following transurethral resection prevented by internal urethrotomy: preliminary report of experience with Otis urethrotome, [J. L. Emmett & J. R. Winterringer] Tr.Am.A.Genito-Urin.Surgeons (1953) **45**:12-25, '54; J.Urol. **72**:867-874, Nov. '54
tuberculosis, seminal tuberculosis, [H. G. Hanley] Proc.Roy.Soc.Med. **47**:397-400, June '54
tumors: See also Prostate, hypertrophy
adenoma of 850 grams weight, [J. Sala de Pablo & R. Araiz Sanjoaquín] Arch.espan.urol. **9**:332-336, '53 S
adenoma of prostate and vesical diverticula, [S. Gil Vernet] Urologia **21**:139-141, Feb. 20, '54 S
adenomectomy without limits; method of Leónidas Rebaudi; modifications of Harvey method, [V. Pérez Fernández] An.cient. **2**:115-120, Dec. '53 S
endothelioma, [S. Burkert] Ztschr.Urol. **47**:365-370, '54 G
hormonal therapy of adenoma and carcinoma, [R. Benlloch Navarro] Med.espan. **32**:28-36, July '54 S

PROSTATE, tumors--Continued
juxtasphincteric ischiorectal adenomectomy (Ortega technic), [S. Gil Vernet] Arch.espan.urol. **10:** 85-91, '54 S
leiomyosarcoma; case, [R. C. Aye, T. W. Dorr & N. G. Shaw] Am.J.Roentgenol. **72:** 644-647, Oct. '54
microcystotomy in urine retention due to tumors, [G. Mendoza Catalorda & M. Carcassonne] Lyon chir. **49:** 467-470, May-June '54 F
pediculated leiomyosarcoma, [J. J. Pereda] Rev. argent.urol. **23:**115-118, March-April '54 S
pseudorecidivation of adenoma, [L. M. Brea] Rev. argent.urol. **23:**142-143, March-April '54 S
sarcoma in children, [G. R. Wallgren] Acta chir. scandinav. **108:**205-212, '54
sarcoma; survival following radical perineal prostatectomy, [P. L. Scardino & C. L. Prince] J.Urol. **72:**729-730, Oct. '54
sarcoma; unusual survival, [R. S. Graves & M. W. Coleman] J.Urol. **72:** 731-734, Oct. '54
serofunctional test and electrophoresis of plasma in evaluation of prostate, [G. Arrigoni & E. Nava] Arch.ital.urol. **27:** 342-374, '54 I
transvesicocapsular adenomectomy (transcommissural); preliminary report on 80 cases, [J. P. Bourque] J.Urol. **72:** 918-924, Nov. '54
urography by elimination in patients with adenomas; clinical study, [O. B. Comar & M. Schimizzi] Ann. radiol.diag. **27:**155-170, '54 I
PROSTATECTOMY
See also Prostate, surgery; Prostate, tumors
evaluation of methods, [A. J. Scholl] S.Clin.North America **34:** 1719-1728, Dec. '54
in aged and poor risk patient, [V. S. Dick] S.Clin. North America **34:**809-813, June '54
prelusive vascular ligation, [A. K. Henry] Irish J.M. Sc., pp. 352-355, Aug. '54
rational approach, [J. C. Ross] Brit.M.J. **2:**1201-1203, Nov. 20, '54
complications and sequels: See also Prostatectomy, retropubic
cortisone (adrenocortical preparation) therapy in osteitis pubis, [C. A. Hoffman & R. F. Erhard] J. Urol. **72:** 247-251, Aug. '54
effect of indwelling catheter on bacteriology of male urethra and bladder, [R. Shackman & D. Messent] Brit.M.J. **2:**1009-1012, Oct. 30, '54
incidence of carcinoma and secondary operations following subtotal prostatectomy in 617 patients, [D. F. McDonald & W. P. Coburn] J.Am.Geriatrics Soc. **2:** 524-528, Aug. '54
ischiopubic osteitis following prostatectomy; roentgenologic aspects, [G. Morin, G. Loublié, Hernandez & Mme. Maury] J.radiol.et électrol. **35:**462-465, '54 F
late complications of prostatectomy followed by tamponade with reabsorbable hemostatic gauze, [L. Pisani] Urologia **21:**322-325, April 20, '54 I
late results and sequels, [M. Caine] Brit.J.Urol. **26:** 205-226, Sept. '54
osteitis pubis; 3 cases, [A. A. Figueroa] Arch.méd. paname. **3:**73-80, April-June '54 S
postoperative "osteitis pubis"; periostitis of innominate bone, [A. Ravelli] Beitr.klin.Chir. **189:**138-168, '54 G
postprostatectomy obstruction, [J. A. S. Green] East African M.J. **31:**229-234, May '54
therapy of urinary incontinence following surgery, [M. Klika] Ztschr.Urol. **47:** 655-661, '54 G
ureteral injuries, [R. Couvelaire, J. Auvert & J. R. Dorsey] J.urol.,Paris **60:**412-423, '54 F
hemorrhage in, hemostasis of prostatic bed after enucleation of nodes of bladder neck (so-called prostatic hypertrophy), [O. Hennig] Ztschr.Urol. **47:**477-487, '54 G
use of solusponge in prostatic surgery, [J. N. Robinson] J.Urol. **72:**428, Sept. '54
use of starch sponge cone, [G. D. Oppenheimer, L. Biel, Jr. & E. J. Frishwasser] J.Mt.Sinai Hosp. **21:**45-48, May-June '54
mortality, and morbidity, [S. A. MacDonald] J.Urol. **72:**439-442, Sept. '54
perineal: See Prostate, cancer; Prostate, tumors
retropubic, clinical appraisal of 232 cases, [P. Adams & H. Kammandel] Tr.South Centr.Sect.Am.Urol.A. pp. 13-24, '53
evaluation of prostatectomy (van Stockum-Millin) with special regard to general use, [J. Hrdlička] Ztschr.Urol. **47:**374-380, '54 G
extravesical prostatectomy (Millin operation); 68 cases, [J. M. Gómez] Rev.Fac.cien.méd. **12:**47-64, Jan.-March '54 S

PROSTATECTOMY, retropubic--Continued
intra-abdominal vasectomy in hypogastric prostatectomy, [J. Sala de Pablo & R. Araiz Sanjoaquín] Arch.espan.urol. **10:**50-54, '54 S
postoperative incontinence in males; pathogenesis and results of therapy by Millin technic, [P. Wincqz, Jr.] J.belge urol. **22:** 270-288, April '54 F
preprostatic venous plexuses and retropubic route, [J. Cottalorda & M. Carcassonne] Lyon chir. **49:** 467-470, May-June '54 F
progress, [P. Niceley] Tr.Southeast.Sect.Am.Urol.A. **17:**59-61, '53
pubic osteomyelitis and other complications following Millin's prostatectomy, [O. Boden] Zentralbl. Chir. **79:** 1266-1268, '54 G
review of 678 patients, [R. Lich, Jr.] J.Urol. **72:** 434-438, Sept. '54
with diverticulectomy as one stage procedure, [H. V. Findlay & P. P. Riparetti] J.Urol. **72:** 429-433, Sept. '54
suprapubic, one step prostatectomy with immediate closing of wound; modified Hryntschak method; 12 unselected cases operated on in last 2 months, [A. Acconcia] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **21:**49-54, '53 I
transvesical prostatectomy, [V. Scrufari] Urologia **21:**362-375, June 20, '54 I
technic, most appropriate posture, illumination and anesthesia for ischiorectal prostatic surgery, [O. Hennig] Ztschr.Urol. **47:** 487-493, '54 G
utility forceps: new instrument, [A. K. Swersie] J. Urol. **72:**995, Nov. '54
transurethral: See Prostate, surgery
PROSTATITIS: See Prostate, inflammation
PROSTHESES
See also Extremities, artificial; Eyes, artificial; Femur, fractures; Humerus, surgery; Jaws, surgery; Mitral Valve, insufficiency; etc.
surgical prosthesis, [E. Baden] Oral Surg. **7:**919-929, Sept. '54
tissue changes in human femurs containing plastic (methyl methacrylate) appliances, [D. H. Collins] J.Bone & Joint Surg. **36-B:** 458-463, Aug. '54
PROSTIGMINE: See Neostigmine
PROSTITUTION
recent changes in French policy on venereal diseases and prostitution, [C. Watson] Brit.J.Ven.Dis. **30:** 103-113, June '54
PROTAMINE
heparin-like substances; evaluation of protamine sulfate titration (Allen) as routine technic following radiation exposures, [S. L. de Vries & C. C. van Daelen] Nederl.tijdschr.geneesk. **98:** 3051-3056, Oct. 23, '54 Du
heparin-protamine antagonism, [D. Quivy] J.physiol., Paris **46:**505-507, '54 F
in vitro differentiation between auto- and isoimmune antibodies by protamine and trypsin, [K. L. Roth & A. M. Frumin] Science **120:**945-946, Dec. 3, '54
PROTAMINE ZINC INSULIN: See Diabetes Mellitus, insulin in
PROTEASES: See Blood, enzymes; Enzymes, proteolytic
PROTEINASE: See Enzymes, proteolytic
PROTEINOSIS, LIPID: See Lipoids, metabolism
PROTEINS
See also Amino Acids; Enzymes, proteolytic; Nitrogen; and under names of proteins, as Albumin; Casein; etc.
action of bile and of biliary salts on adenosinetriphosphatase activity of myosin, [E. Manni] Arch. sc.biol. **38:**295-301, May-June '54 I
analysis of factors affecting lymph flow and protein composition during gastric absorption of food and fluids and during intravenous infusion, [P. L. Korner, B. Morris & F. C. Courtice] Australian J. Exper.Biol.& M.Sc. **32:**301-320, June '54
biochemistry of amniotic fluid; proteins, [R. Palliez, G. Biserte, P. Cotteel & M. Delecour] Bull.Féd. soc.gynéc.et obst. **6:** 162-163, '54 F
comparison of incineration and chloric acid methods for determination of chemical protein-bound iodine, [L. Zieve, M. Dahle & A. L. Schultz] J. Lab.& Clin.Med. **44:**374-377, Sept. '54
comparison of 3 histochemical stains for demonstration of protein-bound sulfhydryl groups in normal human skin, [R. W. Goldblum, W. N. Piper & A. W. Campbell] J.Invest.Dermat. **23:**375-383, Nov. '54
contractile material of uterus tissue, [J. Naeslund & O. Snellman] Acta Soc.med.upsal. **59:**349-355, '54
dissociative and contractile reactions of actomyosin with uridine triphosphate, [R. E. Ranney] Am.J. Physiol. **178:** 517-520, Sept. '54

PROTEINS--Continued
effects of acute anoxia and nor-adrenalin (norepinephrine) vasoconstriction on lymph flow and protein dynamics following transfusions of Ringer-Locke solution, [P. I. Korner & F. C. Courtice] Australian J.Exper.Biol.& M.Sc. **32**:321-332, June '54
filtration and reabsorption by kidney, [A. L. Sellers, N. Griggs, J. Marmorston & H. C. Goodman] J. Exper.Med. **100**:1-10, July '54
(d)-glutamic acid in proteins of neoplastic tissues, [P. Boulanger & R. Osteux] Cancérologie **1**:52-58; 183-189, '53 F
histaminopexic capacity of blood serum; its modification following injection of normal human serum or histamine azoprotein, [J. L. Parrot & C. Laborde] J.physiol.,Paris **46**:492-495, '54 F
hormonally induced changes in glycoprotein component of Golgi apparatus in prostate of rat, [J. A. Arcadi] J.Endocrinol. **10**:311-315, June '54
mechanism of hydrolysis of adenosinetriphosphate catalyzed by purified muscle proteins (studies using P32 and O18), [D. E. Koshland, Jr., Z. Budenstein & A. Kowalsky] J.Biol.Chem. **211**:279-287, Nov. '54
metabolism and occurrence of d-glutamic acid in tumor proteins, [G. Hillmann, A. Hillmann-Elies & F. Methfessel] Nature,London **174**:403-414, Aug. 28, '54
of cancerous tissue, [G. Biserte] Cancérologie **1**:31-35, '53 F
properties of complex of mucopolysaccharide and proteins of cornea, [A. M. Woodin] Biochem.J. **58**: 50-57, Sept. '54
protein pattern and bacteriostatic effect of exudate in acute otitis media, [U. Siirala & M. Vuori] Acta oto-laryng. **44**:197-204, '54
relation between electrophoretic curve in myocardial extracts and histopathologic lesions of heart; preliminary report, [P. Carnielli & M. Bramezza] Friuli med. **9**:371-375, May-June '54 I
relation of cathepsins to protein synthesis; effect of hormones, [L. C. U. Junqueira & H. A. Rothschild] Acta physiol.latinoam. **3**:247-255, '53
structure of proteins as cause of phenomenon of inactivation and reactivation of bacteria, [H. Lagoni] Zentralbl.Bakt.(Abt.1) **160**:236-237, '53 G
structure of vitreous body; electrophoretic and sedimentation properties (protein-hyaluronic acid interaction), [L. Varga & E. A. Balazs] Am.J. Ophth. **38**:29-37, July (pt.2) '54
Bence Jones's: See Urine, Bence Jones protein
determination, apparatus for demonstration and evaluation of biologic protein materials (preliminary results), [L. Pinteric & M. D. Poulik] Canad.J. Pub.Health **45**:163-165, April '54
electrophoretic curve in extracts of animal heart, [P. Carnielli & M. Bramezza] Friuli med. **9**:357-360, May-June '54 I
electrophoretic fractioning of proteins of hydrocele fluid, [A. Dagradi & G. Bertolin] Chir.e pat.sper. **2**:477-489, July '54 I
electrophoretic studies of crystalline lens of rabbit with experimental retinal degeneration due to sodium monoiodoacetate, [G. Gemolotto] Ann. ottal.e clin.ocul. **80**:245-249, May '54 I
electrophoretic studies of modifications of protein composition of normal human crystalline lens with reference to age, [M. Miglior & A. Pirodda] Gior. gerontol. **2**:516-520, Sept. '54 I
electrophoretic studies of protein composition of normal human tears, [M. Miglior & A. Pirodda] Gior.ital.oftal. **7**:429-439, Sept.-Oct. '54 I
electrophoretic studies of proteins of subretinal fluid, [A. Santoni] Gior.ital.oftal. **7**:289-299, July-Aug. '54 I
electrophoretic studies on extracts from tumor tissues, [G. Höhne & H. A. Kunkel] Klin.Wchnschr. **32**:748, Aug. 15, '54 G
electrophoretic studies on vaccinal skin changes, [F. Puntigam & K. Berger] Arch.Dermat.u.Syph. **198**: 549-556, '54 G
evaluation of mucoproteins of total polysaccharides in blister fluid, [P. Caccialanza & M. Bonelli] Gior.ital.dermat.e sif. **95**:48-54, Jan.-Feb. '54 I
extracts of cardiac muscle of rabbit with experimental endomyocarditis; electrophoretic study of proteins and blood proteins; preliminary report, [P. Carnielli & M. Bramezza] Friuli med. **9**:539-546, Sept.-Oct. '54 I
fractional precipitation of proteins of human gastric juice by methyl alcohol, [W. Teichmann] Ztschr. ges.inn.Med. **9**:536-541, June 1, '54 G

PROTEINS, determination--Continued
fractionation of proteins of basic culture mediums, [R. Meyer] Ztschr.Hyg. **140**:127-133, '54 G
method for determination in millimicrogram quantities, [S. N. Nayyar & D. Glick] J.Histochem. **2**: 282-290, July '54
paper electrophoresis of human sperm plasma; technic and type of fractions, [W. Schneider, H. Nowakowski & K. D. Voigt] Klin.Wchnschr. **32**:863-867, Sept. 15, '54 G
paper electrophoresis of muscle proteins, [G. Toschi & A. Mariani] Rendic.Ist.super.san. **17**:780-785, '54 I
paper electrophoresis of soluble proteins of human skin, [H. W. Spier, H. Rockl & G. Pascher] Klin. Wchnschr. **32**:795-798, Sept. 1, '54 G
study of water-soluble proteins of crystalline lens by electrophoresis in experimental cataract, [J. François, M. Rabaey, R. J. Wieme & A. Neetens] Ann.ocul. **187**:593-610, July '54 F
technical improvements of paper electrophoresis, [C. Wunderly] Plasma **2**:143-156, April-June '54 G
thread electrophoresis, method of separation of minute amounts of protein; preliminary report, [H. G. Noller] Klin.Wchnschr. **32**:988-989, Nov. 1, '54 G
effects, adenosinetriphosphatase systems of muscle; survey of adenosinetriphosphatase activity of myosin, [W. F. H. M. Mommaerts & I. Green] J. Biol.Chem. **208**:833-843, June '54
dynamics of inflammation and of repair; phenomena of leukocytosis and fever, [V. H. Moon & G. A. Tershakovec] A.M.A.Arch.Path. **58**: 285-293, Oct. '54
effect of continuous parenteral protein administration on blood and hemopoietic tissue, [H. Merkel & W. Dontenwill] Frankfurt.Ztschr.Path. **65**:323-329, '54 G
effect of growth-stimulating, heatstable proteins on Lactobacilli cultivated on improved medium, [G. Aagren] Acta path.et microbiol.scandinav. **35**: 136-142, '54
thyroxin-like effect of denatured iodoproteins; experimental studies, [U. Mezzadrelli] Gior.clin.med. **35**:517-524, May '54 I
in blood: See Blood Proteins
in cerebrospinal fluid: See Cerebrospinal Fluid, proteins
in diet: See also Eggs, in diet; Fruits and Vegetables; Proteins, metabolism, etc.
absorption of lipids during protein fasting and loading, [G. Peretti & G. Liguori] Arch.sc.biol. **38**:481-492, Sept.-Oct. '54 I
analysis of stress of realimentation with carbohydrate or protein following prolonged fasting, [C. M. Wilhelmj & others] J.Lab.& Clin.Med. **43**: 888-896, June '54
biologic value of proteins as influenced by dietary vitamin B12, [B. R. Baliga, S. Balakrishnan & R. Rajagopalan] Nature, London **174**:35-36, July 3, '54
cytologic modifications of pancreas and of liver and cytochemistry of esterases in protein deficiency, [J. Verne] Gaz.méd.port. **7**:221-235, '54 F
dietary constituents which may influence use of food cholesterol; protein, l-cystine and dl-methionine intake in adolescent rats, [R. Okey & M. M. Lyman] J.Nutrition **53**:601-611, Aug. '54
effect of dietary amino acid balance on fat deposition in livers of rats fed low protein diets, [M. E. Winje & others] J.Nutrition **54**:155-166, Sept. '54
effect of high plant protein regimens on liver of dogs, [E. Aubertin & others] Am.J.Clin.Nutrition **2**: 413-421, Nov.-Dec. '54
effect of prolonged feeding of methylcholanthrene to rats kept on low protein diet, [C. Hoch-Ligeti] Cancer Res. **14**:749-752, Nov. '54
effect of protein and amino acids upon renal function in dog, [G. W. Tank & R. C. Herrin] Am.J.Physiol. **178**:165-167, July '54
effect of protein supplementation on antitoxin production in children immunized with tetanus anatoxin, [L. Fekete] Acta microbiol. **1**:445-451, '54 G
effect of source of dietary protein on unsaturated fatty acids in carcass fat of rat, [S. B. Tove, F. H. Smith, C. T. Young & F. W. Sherwood] J. Nutrition **54**:49-57, Sept. '54
effects of thyroxin, corticotropic and somatotropic hormones and sex hormones on weight gain and regeneration of organs following protein inanition, [A. Aschkenasy & F. Dray] Ann.endocrinol. **15**: 441-460, '54 F

PROTEINS, in diet--Continued
effects of thyroxin, corticotropic, somatotropic and genital hormones on regeneration of blood following protein inanition, [A. Aschkenasy & F. Dray] Sang **25**:461-489, '54 F
effects of various levels on skeletal growth and endochondral ossification in young rats, [A. M. Frandsen & others] Anat.Rec. **119**:247-285, June '54
in pregnancy, [M. Centonze] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6**:100-102, Aug. 31, '54 I
in therapy of obesity, [C. Richet] Semaine hôp.Paris **30**:4027-4028, Nov. 14, '54 F
influence of hyperprotein diet on various enzymatic activities of rat liver, [L. Villa, N. Dioguardi, L. Contro & L. Rossi] Minerva med. **2**:1221, Nov. 14, '54 I
influence of intake on specific renal functions in normal man, [T. N. Pullman, A. S. Alving, R. J. Dern & M. Landowne] J.Lab.& Clin.Med. **44**:320-332, Aug. '54
influence of protein and other factors in postnephrectomy hypertension in rats sustained with improved method of peritoneal lavage, [W. J. Kolff & I. H. Page] Am.J.Physiol. **178**:69-74, July '54
kwashiorkor caused by deficiency, [H. C. Trowell] Scient.Am. **191**:46-50, Dec. '54
lipotropic action of protein, [A. E. Harper, D. A. Benton, M. E. Winje & C. A. Elvehjem] J.Biol. Chem. **209**:171-177, July '54
liver and protein deficient syndromes in infants, [U. Pellegrini] Minerva med. **2**:1163-1166, Nov. 7, '54 I
liver injury in protein malnutrition (chiefly in kwashiorkor), [V. Ramalingaswami, S. Sriramachari & V. N. Patwardhan] Indian J.M.Sc. **8**:433-441, July '54
maintenance of pregnancy in absence of dietary protein with estrone (estrogen) and progesterone (corpus luteum hormone), [M. M. Nelson & H. M. Evans] Endocrinology **55**:543-549, Nov. '54
nitrogen balance as related to caloric and protein intake in active young men, [D. H. Calloway & H. Spector] Am.J.Clin.Nutrition **2**:405-411, Nov.-Dec. '54
nitrogen balance studies with dogs on casein or methionine-supplemented casein, [A. Arnold & J. S. Schad] J.Nutrition **53**:265-273, June '54
nutrition and liver; influence of protein and energy content of diet on liver, [H. N. Munro] Proc.Nutrition Soc. **13**:115-120, '54
nutritive value of safflower seed cake proteins, [B. R. Baliga, R. Rajagopalan & K. Shivaramaiah] Indian J.M.Sc. **8**:704-708, Oct. '54
physiologic role, [N. Chaves] Rev.brasil.med. **11**:416-422, June '54 P
plasma protein (labeled with S35); effect of protein content of diet on turnover, [H. L. Steinbock & H. Tarver] J.Biol.Chem. **209**:127-132, July '54
postprandial serum amino acid levels in viral hepatitis, [S. M. Mellinkoff, D. J. Jenden & M. Frankland] A.M.A.Arch.Int.Med. **94**:604-611, Oct. '54
potentiation of tumorigenic activity of azo dyes by periodic qualitative protein deficiency, [E. Tóth, K. Lapis & J. Sós] Acta morphol. **4**:493-505, '54 G
protein deficient anemia, [R. Fauvert] Arq.Univ. Bahia Fac.med. **9**:9-14, '53 F
protein shortage in African children; causes and effects (in relation to kwashiorkor), [M. D. Thompson] East African M.J. **31**:127-142, April '54
quantitative variations of certain acid-soluble phosphorus fractions of muscle in course of prolonged protein hunger, [R. Bieth, J. D. Weill & P. Mandel] J.physiol.,Paris **46**:245-248, '54 F
treatment of obesity with low protein calorically unrestricted diet, [V. P. Dole & others] Am.J. Clin.Nutrition **2**:381-390, Nov.-Dec. '54
urinary excretion of tryptophan by human subjects on controlled diets varying in levels and sources of protein, [E. I. Frazier] J.Nutrition **53**:115-127, May '54
in urine: See Albuminuria; Urine, Bence Jones protein
irradiated, cellular destruction and protein breakdown induced by exposure to x-rays, [K. Schreier & others] Arch.Biochem. **50**:417-420, June '54
metabolism, absorption of carbohydrate and protein as affected by feeding cornstarch, banana or glucose, [L. Dreisbach & E. S. Nasset] J.Nutrition **53**:523-532, Aug. '54
biochemical and clinical aspects of metabolism of food at level of liver, [V. Calamita, M. de Martiis & B. Messina] Minerva med. **2**:1186-1196, Nov. 10, '54 I
certain aspects of biologic synthesis of normal and cancerous proteins, [P. Boulanger] Cancérologie **1**:41-43, '53 F
chemical-analytic and clinical studies on significance of gastrointestinal tract for protein metabolism, [F. Nagl] Ztschr.klin.Med. **151**:429-445, '54 G
clinical experiences with adäquan in protein deficiency stages, [K. Fritz] Beitr.klin.Chir. **189**:49-75, '54 G
dietary protein in genesis of hepatic coma, [R. Schwartz & others] New England J.Med. **251**:685-689, Oct. 21, '54
effect of aureomycin (chlortetracycline) on growth and protein utilization in rat, [M. E. Berry & C. Schuck] J.Nutrition **54**:271-284, Oct. '54
effect of thyroxin on protein and lipid glyconeogenesis, [G. Alcozer & E. Chiti] Arch."E. Maragliano" pat.e clin. **9**:677-683, May-June '54 I
effect on nitrogen balance of varying proportion of infused protein hydrolysate and glucose, [M. D. Pareira, W. P. Hicks, J. D. Riley & R. Elman] Ann.Surg. **140**:349-353, Sept. '54
effects of protein anabolic hormones (growth hormone and testosterone, androgen) on rates of protein degradation and loss in fasting dog, [P. D. Bartlett & A. Stevenson] Endocrinology **55**:200-204, Aug. '54
enzyme concentration changes in kidneys of protein- and/or potassium-deficient rats, [M. Iacobellis, E. Muntwyler & G. E. Griffin] Am.J.Physiol. **178**:477-482, Sept. '54
further observation on continuous tube feeding; clinical laboratory and animal studies, [D. W. Smith, G. D. Lilly & G. T. Lewis] Tr.South.S.A. (1953) **65**:382-389, '54
in old age, [W. Schulze] Ztschr.Altersforsch. **8**:65-75, March '54 G; correction **8**:165, Oct. '54 G
in pregnant rat, [G. H. Beaton, J. L. Beare, M. H. Ryu & E. W. McHenry] J.Nutrition **54**:291-304, Oct. '54
influence of testosterone propionate (androgen) on protein metabolism of thyroidectomized rats, [J. J. Rupp & K. E. Paschkis] Proc.Soc.Exper.Biol. & Med. **86**:399-401, June '54
intravenous administration of fat emulsion in light of protein metabolism, [A. Tsukada] Arch.jap. Chir. **23**:215-236, May 1, '54 J
measuring metabolic rate in normal rabbit by S35-methionine, [W. Maurer, A. Niklas & G. Lehnert] Biochem.Ztschr. **326**:26-47, '54 G
metabolism of glucides, of proteins and of fatty materials; reciprocal influence, [E. J. Bigwood] An.Inst.med.trop. **10**:69-78, March '53 F
nutritive inadequacy of whole blood to support protein repletion, [D. V. Frost] Proc.Soc.Exper.Biol. & Med. **86**:742-744, Aug.-Sept. '54
physiopathologic and therapeutic problems following gastric resection with special consideration of disorders of proteolysis, [T. O. Lindenschmidt] Chirurg **25**:299-301, July '54 G
possible prevention of protein deficiency by plant lipids rich in carotene; preliminary study, [L. M. André & M. Ganzin] Bull.Soc.path.exot. **47**:597-614, '54 F
protein metabolism and various factors of vitamin B complex, [F. A. de M. Campos] Hospital, Rio de Janeiro **48**:105-111, Aug. '54 P
protein nutrition (with special reference to liver disease)(Mellon lecture), [P. György] Am.J.Clin. Nutrition **2**:231-241, July-Aug. '54
protein repletion in case of marked undernutrition, [H. W. McIntosh, A. Aronoff, J. E. Graham & J. Leroux] Canad.M.A.J. **71**:256-259, Sept. '54
protein status in pulmonary tuberculosis, [Co Tui, N. H. Kuo & L. Schmidt] Am.J.Clin.Nutrition **2**:252-263, July-Aug. '54
protein transfer in tumor-bearing rats, [A. L. Babson & T. Winnick] Cancer Res. **14**:606-611, Sept. '54
recent advances in nutrition and metabolism; review of literature on general nutrition and protein and mineral metabolism, 1952, [C. S. Davidson] A.M.A. Arch.Int.Med. **94**:460-476, Sept. '54
renal function and protein metabolism, [J. M. Linazasoro Calvo, C. Jiménez Díaz & H. Castro-Mendoza] Rev.clin.españ. **53**:227-230, May 31, '54 S
response to fasting of hepatic arginase, alkaline

PROTEINS, metabolism--Continued
phosphatase and rhodanese in protein-depleted rats, [O. Rosenthal & H. M. Vars] Proc.Soc.Exper. Biol.& Med. **86:** 555-558, July '54
typical and atypical lichen ruber planus: ulceroerosive, ulcerohemorrhagic, sclerocicatricial, alopecic and their relation to modifications of protein synthesis, [G. Sannicandro] Ann.dermat.et syph. **81:** 380-398, July-Aug. '54 F
uptake of N15-labeled glycine (aminoacetic acid) by liver proteins, [A. E. Mirsky, V. G. Allfrey & M. M. Daly] J.Histochem. **2:** 376-377, Sept. '54
use of radioactive sulfur labeled methionine in study of protein catabolism in burn patients, [T. G. Blocker, Jr., W. C. Levin, S. R. Lewis & C. C. Snyder] Ann.Surg. **140:** 519-523, Oct. '54
will fat emulsions given intravenously promote protein synthesis? Metabolic studies on normal subjects and surgical patients, [T. B. Van Itallie, F. D. Moore, R. P. Geyer & F. J. Stare] Surgery **36:** 720-731, Oct. '54
shock: See Anaphylaxis and Allergy; Proteins, therapy; etc.
therapy: See also Proteins, in diet; Serotherapy and Hemotherapy, autogenous; and under diseases, organs and regions, as Dystrophy, muscular
excretion of free and bound amino acids during intravenous administration of protein hydrolysates, [J. H. P. Jonxis & T. H. J. Huisman] Nederl.tijdschr.geneesk. **98:** 1613-1621, June 12, '54 Du
new possibilities of parenteral protein therapy with special regard to postoperative periods, [K. Steinbereithner] Wien.klin.Wchnschr. **66:** 406-408, June 11, '54 G
value of protein hydrolysate in pediatric therapy, [O. A. Abeya] Semana méd. **105:** 773-776, Oct. 28, '54 S
toxicity, preparation and assay of toxic proteolytic products producing skin hemorrhage, [R. L. Berg & R. A. Field] J.Clin.Invest. **33:** 1572-1579, Nov. '54
PROTEOLYSIS: See Enzymes, proteolytic; Proteins
PROTEOSE
fecal proteoses, [R. & B. Goiffon] Arch.mal.app. digest. **43:** 407-415, April '54 F
PROTEUS: See Bacteria, proteus group
PROTHROMBIN
See also Blood, coagulation; Blood, prothrombin
symposium on chemistry of prothrombin and fibrinogen, [various authors] Physiol.Rev. **34:** 711-760, Oct. '54
PROTHROMBOPLASTIN: See Blood, coagulation
PROTOPLASM
See also Cells
analysis of nuclear size and nuclear cytoplasmic ratio in histologic diagnosis of intraepithelial carcinoma of cervix uteri, [A. G. Foraker] Cancer **7:** 884-892, Sept. '54
basophilic components of cytoplasm, [J. W. Wilson] J.Histochem. **2:** 317-321, Sept. '54
behavior of cytoplasmic nuclear ratio determined in sections of white rat liver susceptible to experimental cancer; study from birth to senescence; preliminary report, [C. Franzini, R. Sorrentino & P. Mezzetti] Tumori **40:** 433-439, July-Aug. '54 I
cytologic studies on formation of basophilic inclusions in liver cell cytoplasm of rat, [U. Stenram] Acta anat. **21:** 386-390, '54
cytoplasm granules of basophil cells in hematologic smear stains, [E. Jeschal & E. Stiller] Ztschr. ges.inn.Med. **9:** 455-459, May 1, '54 G
cytoplasmic nucleoprotein of living nerve cells grown in vitro, [H. Koenig] J.Histochem. **2:** 334-340, Sept. '54
effects of ribonuclease on ribonucleic acid and enzyme activities of microsomes isolated from rat liver homogenates, [A. B. Novikoff, J. Ryan & E. Podber] J.Histochem. **2:** 401-406, Sept. '54
electron microscopy of basophilic components of cytoplasm, [K. R. Porter] J.Histochem. **2:** 346-375, Sept. '54
electrophoretic analysis of macromolecular nucleoprotein particles of mammalian cytoplasm, [M. L. Petermann, M. G. Hamilton & N. A. Mizen] Cancer Res. **14:** 360-366, June '54
measurement of refractive index of cytoplasmic inclusions in living cells by interference microscope, [K. F. A. Ross] Nature, London **174:** 836-837, Oct. 30, '54
nucleocytoplasmic relationship and basophilic substance (ergastoplasm) of nerve cells (electron

PROTOPLASM--Continued
microscope observations), [E. de Robertis] J. Histochem. **2:** 341-345, Sept. '54
phase contrast studies on cytoplasm granules of myeloma cells, [E. Jeschal] Plasma **2:** 179-188, April-June '54 G
quantitative studies on involution and development of protoplasm of Leydig cells of rat's testis in relation to degree of gonadotropin stimulation, [H. Herchen] Endokrinologie **31:** 184-198, '54 G
role of microsomes in incorporation of amino acids into proteins, [E. B. Keller, P. C. Zamecnik & R. B. Loftfield] J.Histochem. **2:** 378-386, Sept. '54
PROTOPOPOV, B. V., Removal of nonmagnetic foreign bodies from anterior chamber by means of 2 spatulas, Vestnik oftal. (no. 3) **33:** 42, '54 R
and DOBROTINA, A. N., Study of higher nervous activity in glaucoma patients, Vestnik oftal. (no.5) **33:** 8-10, '54 R
PROTOPORPHYRIN: See Blood, porphyrin and porphyrin compounds
PROTOVERATRINE (Veratrum album alkaloid): See Blood Pressure, High, therapy; Pregnancy, blood pressure in; Veratrum
PROTOZOA
See also Intestines, parasites; Malaria, plasmodium; Trypanosoma; etc.
certain effects of 2-aminofluorene and α- and β-naphthylamines on Tetrahymena pyriformis, [J. S. Roth] Cancer Res. **14:** 346-351, June '54
physiologic aspects of protozoan infection, [B. G. Maegraith] Ann.Rev.Microbiol. **8:** 273-288, '54
PROUX, C., and HUMMEL, J. A., Rachitisme chez le nourrisson, Presse méd. (Atlas radiol.clin.) **62:** 1-4, Oct. 6, '54
See LEGER, L., jt. auth.
LEGER, L., and HUMMEL, J. A., L'état actuel de l'exploration radiologique de la rate, du foie et de la veine porte par l'injection intrasplénique, J.radiol.et électrol. **35:** 550-553, '54
PROVAGGI, G., Singolare caso di fratture parcellari multiple del carpo, Arch.ortop. **67:** 182-192, March-April '54
Contributo allo studio della contrattura di Volkmann, Minerva ortop. **5:** 438-440, Oct. '54
PROVENZALE, L., Chirurgia della mitrale; indicazioni, tecniche e risultati degli interventi, Chir. torac. **7:** 269-438, Aug.-Oct. '54
Di un nuovo metodo per accedere all'atrio sinistro--durante commissurotomia per stenosi mitralica--quando l'appendice auricolare sia minuscola, obliterata e nei reinterventi (ricerche sperimentali, studio anatomo-patologico ed applicazione all'uomo in un caso), Policlinico (sez. prat.) **61:** 1165-1172, Sept. 6, '54
PROVEZZA, G., Contributo allo studio della corteccia surrenale nei fibromi uterini: l'eliminazione urinaria degli 11-ossicorticoidi prima e dopo carico con A.C.T.H., Riv.ital.ginec. **37:** 158-182, '54
Contributo allo studio del metabolismo del testosterone in gravidanza. L'eliminazione urinaria degli 11-ossicorticoidi dopo carico di testosterone, Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:** 137-138, Oct. 31, '54
PROVIDENCIA: See Bacteria, typhoid group
PROVITAMIN A: See Carotene
PROWSE, R. B., Fatality due to use of gold, Brit.M.J. **2:** 917, Oct. 16, '54
PROYARD and THIRY, A propos de l'intoxication chronique par l'oxyde de carbone dans la métallurgie, Arch.mal.profess. **15:** 226-228, '54
PROZONE PHENOMENON: See Agglutinins and Agglutination, hemagglutination
PRUDDEN, J. F.: See YOUNG, M. K., JR., jt. auth.
PRUGH, D. G., Childhood experience and colonic disorder, Ann.New York Acad.Sc. **58:** 355-376, July 15, '54
PRUNEDA, J., and HERRERA, J., La contractura isquémica de Volkmann. Tratamiento, Acta ortop.-traumatol.ibér. **2:** 299-316, July '54
and PEREZ-INIGO, F., Luxación congénita de la cadera. Tratamiento quirúrgico basado en la artrografía, Clr.ginec.y urol. **7:** 24-46, Jan. '54
PRUNEYRE, A.: See DONNET, V., jt. auth.
PRUNIER, R.: See FAU, R., jt. auth.
PRUNIERAS, M., Les acides ribonucléiques dans les cancers baso et spino-cellulaires, J.méd.Lyon **35:** 621-626, Aug. 5, '54
PRUNTY, F. T. G., McSWINEY, R. R., MILLS, I. H., and SMITH, M. A., Effects of aldosterone in Addison's disease and adrenal pseudohermaphroditism, Lancet **2:** 620-624, Sept. 25, '54

PRURIGO
Besnier's: See Neurodermatitis
nodularis, Besnier-Boeck-Schaumann disease in form of prurigo, [L. M. Pautrier] Ann.dermat.et syph. **81:** 481-490, Sept.-Oct. '54 F
PRURITUS
anal, [B. Ossipowski] Rev.prat. **4:** 2409-2411, Oct. 11, '54 F
anorectocolonic side effects of antibiotic therapy, [R. Turell & A. de L. Maynard] J.A.M.A. **156:** 217-220, Sept. 18, '54
efocaine, [J. R. O'Brien] J.M.Soc.New Jersey **51:** 316-319, July '54
local lumbopubic electroshock in therapy of essential anogenital pruritus, [A. Midana] Actas dermo-sif. **45:** 228-230, Jan. '54 S
recent advances in local treatment of perianal skin lesions, [G. L. Becker] Am.J.Surg. **88:** 289-292, Aug. '54
etiology and pathogenesis, depigmentation--itching, [G. Asboe-Hansen] Acta dermat.-venereol. **34:** 1-3, '54
review of literature from 1933 to 1953; etiology and pathogenesis, [S. Borelli & S. Schott] Hautarzt **5:** 385-391, Sept. '54 G
review of literature from 1933 to 1953; therapy; psychogenesis and psychotherapy, [S. Borelli & S. Schott] Hautarzt **5:** 433-440, Oct. '54 G
therapy, child with itching skin, [V. B. Walker] Acta allergol. **7:** 415-420, '54
colchicum alkaloids, [E. Nonclercq] Bull.Soc.franç. dermat.et syph. **61:** 262-264, May-June '54 F
pyrilamine maleate in pruritic dermatoses, [R. C. V. Robinson] Bull.School Med.Univ.Maryland **39:** 1-4, Jan. '54
review of literature from 1933 to 1953; therapy; psychogenesis and psychotherapy, [S. Borelli & S. Schott] Hautarzt **5:** 433-440, Oct. '54 G
spinothalamic tractotomy for intractable itching, [C. W. Taylor] J.Neurosurg. **11:** 508-509, Sept. '54
therapy of pruritic and painful occupational dermatoses with pragman (phenylpropylamine derivative), [G. Hook] München.med.Wchnschr. **96:** 1284-1286, Oct. 29, '54 G
tronothane hydrochloride (pramoxine hydrochloride) in control, [R. O. Noojin] Postgrad.Med. **16:** 453-455, Nov. '54
tronothane (pramoxine) in common pruritic syndromes, [F. R. Schwartz] Postgrad.Med. **16:** 19-21, July '54
vulvar, [B. Ossipowski] Rev.prat. **4:** 2409-2411, Oct. 11, '54 F
in obstetrics, [J. J. Pizarro] Rev.gynec.e obst. **1:** 271-282, May '54 P
local lumbopubic electroshock in therapy of essential anogenital pruritus, [A. Midana] Actas dermo-sif. **45:** 228-230, Jan. '54 S
therapy of so-called essential vulvar pruritus with insulin and thiamine, [H. O. Kleine] Zentralbl. Gynäk. **76:** 220-230, '54 G; Deutsche med. Wchnschr. **79:** 1082-1083, July 2, '54 G
PRUSOFF, W. H., HOLMES, W. L., and WELCH, A. D., Biological investigations of 6-azathymine, thymine analog, Cancer Res. **14:** 570-574, Sept. '54
See **HOLMES, W. L., jt. auth.**
PRUSSAK, A. V., Sources of Russian psychiatry, Zhur. nevropat.i psikhiat. (no. 6) **54:** 588-590, '54 R
PRUST, F. W.: See **HAMMER, J. M., jt. auth.**
PRUTZMAN, L. D., and FLICK, J. B., Pulmonary arteriovenous fistula with extensive thoracic wall collateral circulation, Bull.Ayer Clin.Lab. **4:** 23-29, May '54
See **CRANE, A. R., jt. auth.**
PRUVOT, M., Atticotomie et audition, Acta oto-rhino-laryng.belg. **8:** 240-244, '54
Le pansement de la résection de cloison, Rev.laryng. **75:** 592-594, July-Aug. '54
PRUZANSKY, S., Role of orthodontist in cleft palate team, Plast.& Reconstruct.Surg. **14:** 10-29, July '54
and RICHMOND, J. B., Growth of mandible in infants with micrognathia; clinical implications, A.M.A. Am.J.Dis.Child. **88:** 29-42, July '54
PRYCE, D. M.: See **LOVELL, R. R. H., jt. auth.**
PRYLES, C. V., and HEGGESTAD, G. E., Large cavernous hemangioma of liver; successful resection in 18-month-old infant, A.M.A. Am.J.Dis.Child. **88:** 759-763, Dec. '54
PRYOR, W. W., and MARKS, G., Evaluation of pulmonary function after rapid or explosive decompression, J.A.M.A. **156:** 1233-1235, Nov. 27, '54
PRYSTOWSKY, H., Is danger of vaginal examination in labor overestimated? Am.J.Obst.& Gynec. **68:** 639-644, Aug. '54
See **ZELENIK, J. S., jt. auth.**
PRYWES, M., Medical education in Israel, New England J.Med. **251:** 606-609, Oct. 7, '54
PSAKI, R. C., STROBEL, P. R., and KEYS, J. J., Postoperative management of patients with lower extremity amputations, J.A.M.A. **156:** 1070-1076, Nov. 13, '54
PSAMMOCARCINOMA: See Liver, cancer; Lungs, cancer
PSAUME, J.: See **PETIT, P., jt. auth.**
PSCHYREMBEL, W., Geburtserleichternde und schmerzlindernde Methoden, Deutsches med.J. **5:** 518-522, Sept. 15, '54; 569-576, Oct. 15, '54
PSEUDARTHROSIS
See also Fractures, ununited
of clavicle, [A. Pessagno] Radiol.med. **40:** 885-890, Sept. '54 I
of legs of newborn secondary to congenital cystic dystrophies, [M. Fèvre] Rev.chir.orthop. **40:** 305-313, July-Sept. '54 F
pathogenesis of congenital curvature and pseudarthrosis of leg, [P. Lombard] Rev.chir.orthop. **40:** 314-321, July-Sept. '54 F
therapy, arthroplasty with transplantation of trochanter for pseudarthrosis with necrosis of femoral head, [R. Maatz] Ztschr.Orthop. **85:** 275-284, '54 G
bone splinter graft in therapy of pseudarthrosis and delayed healing of fractures, [J. Ender] Chirurg **25:** 409-411, Sept. '54 G
congenital pseudoarthrosis of tibia, [A. Berrios, F. H. Stelling & L. C. Meyer] South.M.J. **47:** 1114-1118, Nov. '54
dualistic method, [L. Palmer] Acta chir.scandinav. **107:** 261-268, '54
free transplantation of bones in infected tissues, [E. I. Alekseeva] Vestnik khir.(no.1) **74:** 45-51, '54 R
intramedullary nailing and bone grafting in maxillary pseudarthrosis, [F. Vázquez Alvarado] Med.latina **13:** 149-151, April-June '54 S
of pseudarthroses of leg, [M. Werwie] Chirurg **25:** 405-408, Sept. '54 G
of pseudarthrosis of leg, [R. Merle d'Aubigné & J. Lamare] Mém.Acad.chir. **80:** 484-499, May 19-26, '54 F
pathogenesis and treatment of delayed union and nonunion; survey of 85 ununited fractures of shaft of tibia and 100 control cases with similar injuries, [M. R. Urist, R. Mazet, Jr. & F. C. McLean] J.Bone & Joint Surg. **36-A:** 931-968; 980, Oct. '54
stable osteosynthesis for pseudarthrosis and defects of bones of forearm, [M. V. Mukhin] Vestnik khir. (no.1) **74:** 40-45, '54 R
surgical therapy of fractures of ankle and pseudarthroses, [S. Fackert] Arch.orthop.u.Unfall-Chir. **46:** 513-517, '54 G
therapy of fractures and pseudarthroses of carpal scaphoid bone, [M. Morisi] Chir.org.movimento **39:** 386-413, '53 I
therapy of old fracture and of pseudarthrosis of carpal scaphoid, [P. F. Peregalli] Arch.ortop. **67:** 153-167, March-April '54 I
PSEUDENCEPHALUS: See Monsters, cephalic
PSEUDOCHOLINESTERASE: See Blood, cholinesterase; Cholinesterase
PSEUDOCOXALGIA: See Osteochondritis deformans juvenilis
PSEUDODIPHTHERIA
bacilli, bud formation on tellurium plate, [E. Bierkowski & H. Hackenthal] Zentralbl.Bakt.(Abt.1) **160:** 529-542, '54 G
PSEUDOGLAUCOMA: See Glaucoma
PSEUDOHALLUCINATIONS
development in intermediate states between sleep and wakefulness, [L. K. Khokhlov] Zhur.nevropat. i psikhiat.(no.9) **54:** 704-706, '54 R
syndrome of mental automatism of Kandinskiy, [L. M. Elgazina] Zhur.nevropat.i psikhiat.(no.9) **54:** 707-709, '54 R
PSEUDOHERMAPHRODITISM: See Hermaphroditism
PSEUDOMONAS: See Bacteria, pyocyaneus
PSEUDOMYXOMA: See Peritoneum, pseudomyxoma
PSEUDOPARALYSIS
psychic and psychoneurologic syndromes of chronic alcoholism; clinicostatistical study of 100 cases, [E. Carrara] Riv.pat.nerv. **75:** 1-12, '54 I
PSEUDORABIES
on cyclic multiplication of Aujeszky's disease virus, [E. Abrahám, A. Koch & G. Ivánovics] Acta microbiol. **1:** 423-435, '54
viral range in vitro of malignant human epithelial cell (strain HeLa, Gey, from epidermoid carcinoma of cervix); multiplication of herpes simplex, pseudorabies and vaccinia viruses, [W. F. Scherer

PSEUDORABIES--Continued
& J. T. Syverton] Am.J.Path. **30**:1057-1073, Nov.-Dec. '54
PSEUDOTUBERCULOSIS, bacilli: See Bacteria, pseudotuberculosis
PSEUDOXANTHOMA
occurrence of cells in stroma of glandular tumors of kidney, [J. Zeitlhofer] Zentralbl.allg.Path. **92**:348-350, Oct. 25, '54 G
elasticum, case of Grönblad-Strandberg syndrome with gastrointestinal hemorrhage, [L. Kaplan & S. W. Hartman] A.M.A.Arch.Int.Med. **94**:489-492, Sept. '54
Grönblad-Strandberg syndrome, [P. F. Garcia Nocito & J. A. Nafarrate] An.cient. **2**:103-107, Dec. '53 S
pseudoxanthoma elasticum (Darier), [H. D. Jung] Hautarzt **5**:402-405, Sept. '54 G
PSILOSIS: See Sprue
PSITTACOSIS
clinical aspects, [E. Kühnlein] Medizinische, pp. 1271-1273, Sept. 18, '54 G
ornithosis, [F. Miczoch] Wien.Ztschr.inn.Med. **35**:259-265, June '54 G
ornithosis in Denmark; preliminary report, [M. Volkert & P. M. Christensen] Ugesk.læger **116**:867-872, June 10, '54 Da
ornithosis in man; 4 cases, [B. B. Jørgensen & B. Møller-Christensen] Ugesk.læger **116**:872-874, June 10, '54 Da
7 cases, [L. Perlman & A. Milzer] A.M.A.Arch.Int. Med. **94**:82-93, July '54
significance of ornithosis, [H. Lippelt] Medizinische, pp. 1467-1469, Oct. 30, '54 G
3 cases in New Zealand, [M. J. Murray, J. V. Cable & J. Keeling] New Zealand M.J. **53**:107-109, April '54
diagnosis, false positive serologic reactions in virus pneumonia (due to psittacosis-like virus), [A. Allison, Jr. & A. Dick] Lancet **2**:364-365, Aug. 21, '54
preparation of antigens for complement binding reaction, [G. Brand & H. Lippelt] Ztschr.Hyg. **140**:173-179, '54 G
virus investigation of 3 cases (with complement fixation test), [D. C. Dorman, J. Ponsford & N. F. Stanley] M.J.Australia **2**:507-509, Sept. 25, '54
epidemiology and statistics, psittacosis among Australian parrots imported into New Zealand, [L. B. Fastier & F. J. Austin] New Zealand M.J. **53**:373-379, Aug. '54
public health aspects of recent outbreak in New Zealand, [I. J. Jeffery] New Zealand M.J. **53**:368-372, Aug. '54
virus: See also Viruses, psittacosis-lymphogranuloma group
mode of multiplication, [S. P. Bedson & J. V. T. Gostling] Brit J.Exper.Path. **35**:299-308, June '54
virus investigation of 3 cases (with complement fixation test), [D. C. Dorman, J. Ponsford & N. F. Stanley] M.J.Australia **2**:507-509, Sept. 25, '54
PSORALENS: See Alopecia areata
PSORIASIS
eccrine function, [R. R. Suskind] J.Invest.Dermat. **23**:345-357, Nov. '54
metabolism of lipids in psoriatic skin, [A. Midana & M. Dogliotti] Minerva dermat. **29**:235-242, July '54 I
nerve changes in papule, [L. Szodoray, J. Nagy, É. Sövári & K. Tuza] Acta morphol. **4**:507-513, '54 G
problem, [S. Wolfram] Wien.klin.Wchnschr. **66**:537-541, Aug. 6, '54 G
seborrhea-psoriasis syndrome, [H. E. Freeman] South.M.J. **47**:940-944, Oct. '54
significance and management (Watson Smith Lecture), [J. T. Ingram] Brit.M.J. **2**:823-828, Oct. 9, '54
complications and sequels, calcinosis associated with psoriasis, [P. Cutrone & G. Marson] Minerva dermat. **29**:211-216, June '54 I
mycosis fungoides and malignant reticulosis preceded by psoriatic lesions; 5 cases, [R. Degos, J. Delort, R. Touraine & J. Durand] Bull.Soc.franç. dermat.et syph. **61**:122-123, March-April '54 F
recurrent psoriatic erythroderma with multiple arthropathies ending in osteolysis; case, [V. Biquet] Arch.belges dermat.et syph. **10**:58-61, May '54 F
squamous epithelioma probably due to tar ointment in case, [J. O. Alexander & K. I. Macrosson] Brit.M.J. **2**:1089, Nov. 6, '54
etiology and pathogenesis, case of psoriasis pustulosa after angina tonsillaris, [R. Norrlind] Acta dermat.-venereol. **34**:122-123, '54
psoriasis and streptococcal infections, [A. S. Hërö, R. Pätiälä & O. Widholm] Ann.med.int.Fenniae **43**:216-225, '54
PSORIASIS, etiology and pathogenesis--Continued
therapy, additional echinacin therapy of psoriasis vulgaris, [G. W. Korting & K. F. Rasp] Medizinische, pp. 1504-1508, Nov. 6, '54 G
aminopterin and psoriasis; preliminary report, [L. Levi] Gior.ital.dermat.e sif. **95**:55-58, Jan.-Feb. '54 I
blood volume and humoral balance in psoriasis; therapeutic deductions, [J. Watrin & others] Semaine hôp.Paris **30**:2741-2750, July 2, '54 F
heparin, [P. LeVan] A.M.A.Arch.Dermat.& Syph. **70**:515-516, Oct. '54
management as metabolic lipid disturbance (especially use of lipan, pancreatic preparation), [F. C. Combes] New York J.Med. **54**:1945-1949, July 1, '54
new orientations; review of literature, [J. Mercadal Peyri] An.med.,Barcelona **40**:207-211, Sept.-Oct. '53 S
present status, [L. Frank] Am.Pract.& Digest Treat. **5**:872-874, Nov. '54
psoriasis and tissue therapy, [F. Fuchs & H. J. Sonneck] Hautarzt **5**:367-370, Aug. '54 G
reaction of untreated skin areas, [H. W. Siemens] Acta dermat.-venereol. **34**:305-310, '54 G
use of vitamin A in alcoholic solution; preliminary report, [J. Grandbois] Laval méd. **19**:740-752, June '54 F
with thiosemicarbazones, [J. Berger] Wien.med. Wchnschr. **104**:511-514, June 26, '54 G
PSYCHASTHENIA: See Neurasthenia and Psychasthenia
PSYCHIATRY
See also Crime and Criminals, psychologic and psychiatric aspects; Hospitals, psychiatric service; Insanity; Jurisprudence, Medical, psychiatry in; Mental Diseases; Military Medicine, neuropsychiatry; Naval Medicine, neuropsychiatry; Neuropsychiatry; Psychoanalysis; Psychology; Psychotherapy; Recruits, psychiatric disabilities; Social Service, psychiatric; War, psychologic and psychiatric aspects; etc.
anatomicopathologic directives in psychiatry, [J. Solé Sagarra] Rev.neuro-psiquiat. **17**:1-13, March '54 S
changing concept of man in present-day psychiatry, [G. Zilboorg] Am.J.Psychiat. **111**:445-448, Dec. '54
concept of collaboration of neuro-ophthalmologist with neurologist, with neurosurgeon and with psychiatrist, [C. C. A. Pereyra] Semana méd. **106**:794-802, June 17, '54 S
discussion: some aspects of psychiatry in general practice, [J. Whitby & M. N. Pai] Proc.Roy.Soc. Med. **47**:501-506, July '54
future of psychiatry; hopes and utopias, [M. Bergouignan] J.méd.Bordeaux **131**:1101-1106, Oct. '54 F
heroin (diacetylmorphine) addiction among young men, [J. P. Fort, Jr.] Psychiatry **17**:251-259, Aug. '54
limits and horizons of scientific psychiatry, [R. Rey Arold] Rev.psiquiat.y psicol.méd. **1**:399-412, April-June '54 S
marriage and psychiatry, [M. de Medeiros] J.brasil. psiquiat. **3**:115-136, April-June '54 P
medical-psychiatric collaboration, [W. Muncie] Maryland M.J. **3**:331-336, July '54
meeting needs of patient, [F. E. Coburn] Tr.Nat. Tuberc.A. **50**:156-164, '54
mental hygiene and psychiatrist's role in university, [H. H. Morris, Jr.] Ment.Hyg. **38**:365-373, July '54
origins and status of dynamic psychiatry, [E. Stengel] Brit.J.M.Psychol. **27**:193-200, '54
outline of Nebraska's psychiatric resources, [J. F. Palmer] Nebraska M.J. **39**:295-297, July '54
perspectives of research department of Menninger Foundation, [G. Murphy & R. Wallerstein] Bull. Menninger Clin. **18**:223-231, Nov. '54
position of psychiatry with regard to new therapeutics, [H. Baruk] Semaine hôp.Paris **30**:2158-2163, May 26, '54 F
preparation for specialty certification, [N. C. Morgan] Am.J.Psychiat. **111**:449-453, Dec. '54
presidential address; present challenge of psychiatry, [E. E. Appel] Am.J.Psychiat. **111**:1-12, July '54
principles of kretschmerian psychiatry, [W. Kretschmer, Jr.] Folia clin.internac. **4**:197-202, May '54 S
psychiatric consultations, [L. H. Bartemeier] Am.J. Psychiat. **111**:364-365, Nov. '54

PSYCHIATRY--Continued
psychiatric problems in aging, with reference to aero medicine, [J. D. Moriarty] J.Aviation Med. **25:**221-226, June '54
psychiatric viewpoints on adoption, [S. Ahnsjö] Nord.med. **52:**1499-1504, Oct. 28, '54 Sw
psychiatrist and general practitioner, [R. S. Wigton] Nebraska M.J. **39:**300-304, July '54
psychiatry--enemy of religion? [G. C. Anderson] Ment.Hyg. **38:**404-409, July '54
psychiatry of adult only child, [R. A. Clark & H. V. Capparell] Am.J.Psychotherapy **8:**487-499, July '54
relationship of neuropathology to neurology, psychiatry and pathology, [A. Ferraro] J.Neuropath.& Exper.Neurol. **13:**509-514, Oct. '54
significance and value of electroencephalography in field of psychiatry, [P. Pinelli] Arch.psicol. neurol.e psichiat. **15:**355-376, July-Oct. '54 I
the normal and the pathologic in psychiatry, [H. Ey] Rev.psiquiat.y psicol.med. **1:**325-334, Jan.-March '54 S
when should physician refer patient to psychiatrist? [P. Chodoff] M.Ann.District of Columbia **23:**313-317, June '54
clinics: See Mental Diseases, clinics; Mental Hygiene, clinics; Neuropsychiatry, clinics
history: See also Hospitals, psychiatric; Melancholia, history; Mental Diseases, history; etc.
history of conventions of Southwest German Neurologists and Psychiatrists, [H. Ruffin] Deutsche Ztschr.Nervenh. **172:**111-127, '54 G
in Penzensk Province in early part of nineteenth century, [V. G. Muchkin] Zhur.nevropat.i psikhiat. (no.8) **54:**679-683, '54 R
sources of Russian psychiatry, [A. V. Prussak] Zhur. nevropat.i psikhiat.(no.6) **54:**588-590, '54 R
hospitals: See Hospitals, psychiatric
industrial: See also Neuroses and Psychoneuroses, industrial and traumatic
psychiatric aspects of rehabilitation, [M. B. Feldman] South African M.J. **28:**714-716, Aug. 21, '54
what government expects from mental health organizations, [F. A. Calderone] Indust.Med. **23:**433-435, Oct. '54
progress, changing patterns of psychiatric care, [H. M. Murdock] South.M.J. **47:**1137-1141, Dec. '54
social, [R. Bastide] Arq.Depart.assist.psicopat. **19:**53-137, Jan.-June '54 P
planning, [W. W. Igersheimer] Ment.Hyg. **38:**353-364, July '54
social and eugenic progress in psychiatry, [G. Meneghel] Minerva med. **1:**1654-1655, June 6, '54 I
teaching: See also Psychotherapy
brief history of psychiatric education at Creighton University School of Medicine, [F. R. Barta] Nebraska M.J. **39:**280-283, July '54
in medical curriculum, [W. Tuteur] Illinois M.J. **106:**318-320, Nov. '54
psychiatric social worker as aid to group process teaching, [K. E. Appel & M. M. Heyman] J.M. Educ. **29:**38-44, July (pt.1) '54
recent changes, [R. H. Dickinson & F. O. Ring] Nebraska M.J. **39:**284-287, July '54
selecting residents: survey of Topeka research, [L. Luborsky] Bull.Menninger Clin. **18:**252-259, Nov. '54
training and research; present status, background and suggested plans for future, [W. Malamud] J. Clin.& Exper.Psychopath. **15:**141-150, April-June '54
training in university centers: questionnaire study of residents. University of Michigan Hospital--Neuropsychiatric Institute, [C. H. Ward] Am.J. Psychiat. **111:**123-131, Aug. '54
PSYCHIC RESEARCH
methodologic refinement in study of "ESP" (extrasensory perception) and negative findings, [K. Smith & H. J. Canon] Science **120:**148-149, July 23, '54
parapsychology and dualism, [R. Walker] Scient. Month. **79:**1-9, July '54
PSYCHOANALYSIS
See also Psychotherapy
alterations in "field" in brief depressive episode, [H. C. Shands] A.M.A.Arch.Neurol.& Psychiat. **72:**455-472, Oct. '54
analysis of concept of insight, [J. Richfield] Psychoanalyt.Quart. **23:**390-408, July '54
analytic synesthesiology; analytic interpretation of intersensory perception, [F. Deutsch] Internat.J. Psycho-Analysis **35:**293-301, '54
PSYCHOANALYSIS--Continued
attempted suicide; case; narcoanalysis, Rorschach test, thematic apperception test, "daseinsanalysis," [E. M. Rizzo] Rass.studi psichiat. **43:**685-717, July-Aug. '54 I
biology, psychology and psychoanalysis, [R. Brun] Wien.Ztschr.Nervenh. **9:**333-358, '54 G
conceptual dynamics of person, religion and self, [J. H. Masserman] Psychoanalyt.Rev. **41:**303-329, Oct. '54
ego and superego in obsessional character and neurosis, [P. Weissman] Psychoanalyt.Quart. **23:**529-543, Oct. '54
factors influencing Oedipus complex, [D. D. Jackson] Psychoanalyt.Quart. **23:**566-581, Oct. '54
handling of relatives in psychoanalytic situation, [E. P. Mosse] Psychoanalyt.Rev. **41:**258-262, July '54
image of heart and synergic principle in psychoanalysis (psychosynergy), [D. E. Schneider] Psychoanalyt.Rev. **41:**197-215, July '54
indexing psychiatric interviews, [R. E. Peck] Dis. Nerv.System **15:**238-240, Aug. '54
indications for psychoanalysis (Maudsley Bequest lecture), [E. Glover] J.Ment.Sc. **100:**393-401, April '54
influence of mescaline on psychodynamic material, [J. P. Cattell] J.Nerv.& Ment.Dis. **119:**233-244, March '54
"masculinity complex" as defense against pregenital conflict, [G. J. Wayne] Psychoanalyt.Rev. **41:**229-245, July '54
myths in psychotherapy, [S. H. Flowerman] Texas Rep.Biol.& Med. **12:**260-277, '54
outcome of narcoanalysis in pathomimesis; case, [R. Garzón & C. A. Consigli] Actas dermo-sif. **45:**306-312, Feb. '54 S
psychoanalysis and scientific method, [E. Frenkel-Brunswik, B. F. Skinner, J. Richfield & M. Scriven] Scient.Month. **79:**293-310, Nov. '54
psychoanalytic contribution to study of brain function; frontal lobes, [M. Ostow] Psychoanalyt. Quart. **23:**317-338, July '54
psychoanalytic experiences in group therapy, [A. B. Bahia] Med.cir.farm., pp. 333-349, Aug. '54 P
psychoanalytic theory and science, [S. H. Flowerman] Am.J.Psychotherapy **8:**415-441, July '54
psychogenesis of empathy (in relation to transference), [D. A. Stewart] Psychoanalyt.Rev. **41:**216-228, July '54
psychoses in children: their origin and structure, [P. H. Starr] Psychoanalyt.Quart. **23:**544-565, Oct. '54
questions of terminology of psychopathology and psychodiagnosis, [G. Gastaldi] Lav.neuropsichiat. **14:**299-358, April '54 I
scientific psychopathology and religious issues (Maudsley Bequest lecture), [G. Zilboorg] J. Ment.Sc. **100:**402-410, April '54
significance of rocking for development of infant; some psychoanalytic hypotheses, [M. Guiton-Vergara] Semaine hôp.Paris **30:**3610-3616, Oct. 22, '54 F
sleep, narcissistic neurosis and analytic situation (A. A. Brill memorial lecture), [B. D. Lewin] Psychoanalyt.Quart. **23:**487-510, Oct. '54
Sophocles contra Freud: reassessment of Oedipus complex, [I. Galdston] Bull.New York Acad.Med. **30:**803-817, Oct. '54
specificity of peptic ulcer to intense oral conflicts, [H. S. Streitfeld] Psychosom.Med. **16:**315-326, July-Aug. '54
symposium, 1954; antisocial acting out, [various authors] Am.J.Orthopsychiat. **24:**667-696, Oct. '54
usefulness of extremely brief psychoanalytic contacts, [C. W. Socarides] Psychoanalyt.Rev. **41:**340-348, Oct. '54
history, early criticisms of Freud's psychoanalysis; conscious vs. unconscious, [W. G. Eliasberg] Psychoanalyt.Rev. **41:**347-353, Oct. '54
psychoanalytic theory of psychosis; Freud's "Neurosis of Demoniacal Possession in Seventeenth Century," [I. Macalpine & R. A. Hunter] Brit.J. M.Psychol. **27:**175-192, '54
PSYCHODIAGNOSIS: See Mental Tests; Personality, tests; Psychoanalysis
PSYCHODYNAMICS: See Psychoanalysis; Psychotherapy
PSYCHOLOGY
See also Automatism; Consciousness; Memory; Mental Tests; Personality; Reaction Time; War, psychologic and psychiatric aspects; etc.
biology, psychology and psychoanalysis, [R. Brun] Wien.Ztschr.Nervenh. **9:**333-358, '54 G

PSYCHOLOGY--Continued
current scientific activities of psychologists as function of age, [W. Dennis & E. Girden] J.Gerontol. **9**:175-178, April '54
experimental approach to psychologic stress, [J. B. Cohn & J. Rubinstein] Am.J.Psychiat. **111**:276-282, Oct. '54
law of "expressivity" of penmanship and graphopsychology, [M. Marchesan] Rass.studi psichiat. **43**: 238-262, March-April '54 I
medical and psychological teamwork in care of chronically ill; reports and discussions of conference, Texas Rep.Biol.& Med. **12**:561-794, '54
psychologic first aid in community disasters; prepared by American Psychiatric Association Committee on Civil Defense, [C. S. Drayer, D. C. Cameron, W. D. Woodward & A. J. Glass] J.A.M.A. **156**:36-41, Sept. 4, '54
psychologic study of hospital-patient relationship; what patient really wants from hospital, [E. Dichter] Mod.Hosp. **83**:51-54;136, Sept. '54
psychology of treason and loyalty, [J. A. M. Meerloo] Am.J.Psychotherapy **8**:648-666, Oct. '54
significance of phylogenesis for psychology and psychopathology, [H. Stourzh] Wien.klin.Wchnschr. **66**:459-462, July 2, '54 G
surgical psychology, [J. M. Dorsey] J.Michigan M. Soc. **53**:825-828, June '54
adolescent: See Adolescence, mental aspects
animal: See Psychology, comparative
child: See Children, psychology
clinical, and medicine, [J. J. Dieppa] Bol.Assoc.méd. Puerto Rico **46**:176-180, April '54 S
psychologic factors in multiple sclerosis (in relation to clinical treatment), [M. Harrower] Ann.New York Acad.Sc. **58**:716-719, July 28, '54
comparative, behavior of cats after intraventricular injections of eserine (physostigmine) and DFP (diisopropyl fluorophosphonate), [W. Feldberg & S. L. Sherwood] J.Physiol. **125**:488-500, Sept. 28, '54
effect of electroconvulsive shock on fixated behavior in rat; effect of ECS supplemented by guidance, [R. S. Feldman & C. C. Neet] J.Comp.& Physiol. Psychol. **47**:210-212, June '54
effects of frontal lobe damage upon habit reversal in white rat, [W. T. Bourke] J.Comp.& Physiol. Psychol. **47**:277-282, Aug. '54
effects of hypophysectomy on behavior in rats; preliminary survey, [C. P. Stone & F. A. King] J. Comp.& Physiol.Psychol. **47**:213-219, June '54
effects of neonatal anoxia on maze learning in rats, [J. W. Richardson] Proc.Soc.Exper.Biol.& Med. **86**:341-343, June '54
effects of serpasil (reserpine, Rauwolfia serpentina alkaloid) on behavior and autonomic regulating mechanisms, [J. A. Schneider & A. E. Earl] Neurology **4**:857-867, Sept. '54
effects of temporal neocortical ablation on visual discrimination learning sets in monkeys, [K. L. Chow] J.Comp.& Physiol.Psychol. **47**:194-198, June '54
enzyme concentrations in brain and adjustive behavior-patterns, [D. Krech, M. R. Rosenzweig, E. L. Bennett & B. Krueckel] Science **120**:994-996, Dec. 10, '54
experimentally induced conflict in cats, [R. E. Watson] Psychosom.Med. **16**:340-347, July-Aug. '54
influence of amygdalectomy on social behavior in monkeys, [H. E. Rosvold, A. F. Mirsky & K. H. Pribram] J.Comp.& Physiol.Psychol. **47**:173-178, June '54
parapsychology and dualism, [R. Walker] Scient. Month. **79**:1-9, July '54
performance during stimulation of diencephalic activating system, [W. D. Chiles] J.Comp.& Physiol.Psychol. **47**:412-415, Oct. '54
persistence of visual exploration in monkeys, [R. A. Butler & H. F. Harlow] J.Comp.& Physiol.Psychol. **47**:258-263, June '54
subcortical mechanisms in emotional behavior: effect of rhinencephalic injury upon acquisition and retention of conditioned avoidance response in cats, [J. V. Brady, L. Schreiner, I. Geller & A. Kling] J.Comp.& Physiol.Psychol. **47**:179-186, June '54
temporal rhinencephalon and conduct of monkey subjected to bilateral temporal lobectomy, [A. E. Walker, A. F. Thomson & J. D. McQueen] Neuropsiquiatria **4**:1-31, Dec. '53 S
test of adaptation of white mice; possibility of application of effects of certain drugs, [J. C. Corrêa, Jr.] Hospital,Rio de Janeiro **45**:789-793, June '54 P

PSYCHOLOGY--Continued
criminal: See Crime and Criminals, psychologic and psychiatric aspects; Delinquency
history, centenary of birthday of Theodore Flournoy; Swiss physician as leading exponent of experimental and religious psychology, [H. Buess] Schweiz. med.Wchnschr. **84**:973-975, Aug. 21, '54 G
industrial, constitutional developmental physiology; experimental and industrial psychologic studies in connection with selection of apprentices, [E. Kretschmer] Ztschr.menschl.Vererb.- u.Konstitutionslehre **32**:337-344, '54 G
interpersonal relationships in dietetics, [R. Brener] J.Am.Dietet.A. **30**:872-875, Sept. '54
responsibility of professions in health education of employee; viewpoint of industrial psychologist, [W. A. Eggert] Indust.Med. **23**:303-306, July '54
study of 5 years of employee counseling in industrial medical program, [H. A. Vonachen, J. M. Mason & M. H. Kronenberg] A.M.A.Arch.Indust.Hyg. **10**: 91-123, Aug. '54
infant: See Infants, psychology
medicine and psychology: See also Psychology, clinical resolution on relations of medicine and psychology, developed jointly by special committees of American Psychiatric Association, American Psychoanalytic Association, and Committee on Mental Health, J.A.M.A. **156**:72, Sept. 4, '54
sexual: See Sex, psychology
social, demographic psychopathology; psychosociologic study, [A. L. N. de Melo] Rev.psiquiat.y psicol. méd. **1**:496-513, July-Sept. '54 S
patient-responsible delay of treatment in cancer; social psychologic study (failure of present methods of health education), [B. Cobb, R. L. Clark, Jr., C. McGuire & C. D. Howe] Cancer **7**: 920-926, Sept. '54
science and human nature, [E. D. Adrian] Science **120**:679-684, Oct. 29, '54
sociopsychologic factors in hysterical paraplegia, [W. Brown & J. E. Pisetsky] J.Nerv.& Ment.Dis. **119**:283-298, April '54
teaching, education of teachers in school-based mental-hygiene program, [M. L. Falick, M. Peters, M. Levitt & B. O. Rubenstein] Ment.Hyg. **38**:374-386, July '54
PSYCHOMETRY: See Mental Tests
PSYCHONEUROSES: See Neuroses and Psychoneuroses
PSYCHOPARACENTESIS: See Psychotherapy
PSYCHOSOMATIC DISEASES: See Disease, physical-mental relationships
PSYCHOSURGERY: See Brain, surgery
PSYCHOSYNERGISM: See Psychoanalysis
PSYCHOTHERAPY
See also Hypnosis, therapeutic; Psychoanalysis
basis of cultural psychotherapy, [B. Serebrinsky] Prensa méd.argent. **41**:1751-1755, June 18, '54 S
by general practitioner, [J. R. Cavanagh] GP **10**:69-70, July '54
combined group and individual therapy in private practice, [H. Papanek] Am.J.Psychotherapy **8**: 679-686, Oct. '54
combined sleep therapy and psychotherapy in neuroses, [R. A. Zachepitskiy] Zhur.nevropat.i psikhiat.(no.5) **54**:431-435, '54 R
comfort, effectiveness and self-awareness as criteria of improvement, [M. B. Parloff, H. C. Kelman & J. D. Frank] Am.J.Psychiat. **111**:343-352, Nov. '54
comparative study of results in neurotic patients treated by 2 different methods (psychotherapy and carbon dioxide treatment), [A. Harris] J.Ment.Sc. **100**:718-721, July '54
comprehensive theory, [P. M. Symonds] Am.J.Orthopsychiat. **24**:697-714, Oct. '54
concept of health, disease and therapy; basic ideas for organismic psychotherapy, [K. Goldstein] Am. J.Psychotherapy **8**:745-764, Oct. '54
concept of man in psychotherapy, [V. E. Frankl] Wien. med.Wchnschr. **104**:657-663, Aug. 14, '54 G; Proc. Roy.Soc.Med. **47**:975-980, Nov. '54
criteria and measurement of change during psychiatric treatment, [J. G. Miller] Bull.Menninger Clin. **18**:130-137, July '54
do our medical colleagues know what to expect from psychotherapy? [K. M. Bowman & M. Rose] Am.J. Psychiat. **111**:401-409, Dec. '54
emotional aspects of head injury; psychotherapy of post-traumatic neurosis, [G. G. Merrill] South.M. J. **47**:1107-1110, Nov. '54
fact and value in psychotherapy, [W. Wolff] Am.J. Psychotherapy **8**:466-486, July '54
following lobotomy, [S. Cosyns-Duret] Acta neurol.et psychiat.belg. **54**:378-387, May '54 F

PSYCHOTHERAPY--Continued
hospital program for teaching and supervising administrative psychiatry, [F. G. Worden & J. D. Patton] Psychiat.Quart.(supp.1) **28**:38-53, '54
in allergic practice, [W. Kaufman] Internat.Arch. Allergy **5**:209-223, '54
in counseling service to parents of young children, [B. R. Wolfe] Ment.Hyg. **38**:430-446, July '54
in mental hygiene clinic, [M. J. Tissenbaum] Psychiat. Quart. **28**:465-477, July '54
justification and possibility of minor psychotherapy in sanatoriums, [D. Klare] Beitr.Klin.Tuberk. **111**: 450-466, '54 G
limitations of psychosomatic treatment, [S. Lowy] Am.J.Psychotherapy **8**:442-453, July '54
new aspect of treatment in psychosomatic disorders, [W. H. Stevens] Hawaii M.J. **14**:30-35, Sept.-Oct. '54
of aged; brief therapy of interrelated psychologic and somatic disorders, [A. I. Goldfarb & J. Sheps] Psychosom.Med. **16**:209-219, May-June '54
of infants and children, [V. Fontes] Rev.brasil.med. **11**:410-416, June '54 P
of nocturnal enuresis, [S. Hild] Med.Monatsschr. **8**: 442-444, July '54 G
of verruca, [N. Guimarães & A. B. Monteiro] Arq. Univ.Bahia Fac.med. **9**:181-186, '53 P
"on-the-spot" psychotherapy in children's institution, [W. C. Hulse, M. D. Vergara & R. E. Whitfield] Psychiat.Quart. (supp.1) **28**:121-130, '54
personality structure of alcoholics in outpatient psychotherapy, [E. S. Schaefer] Quart.J.Stud. Alcohol **15**:304-319, June '54
principles of psychotherapy with atypical children, [P. Knowlton] Am.J.Orthopsychiat. **24**: 789-796, Oct. '54
problems in evaluation, [D. J. Watterson] Bull. Menninger Clin. **18**:232-241, Nov. '54
process-organization of psychotherapy, [C. Buhler] Psychiat.Quart. **28**:287-311, April '54
prolonged adolescence: formulation of syndrome and its therapeutic implications, [P. Blos] Am.J. Orthopsychiat. **24**:733-742, Oct. '54
psychiatric aspects of rehabilitation of physically handicapped, [C. K. Cayley] Am.J.Psychotherapy **8**:518-539, July '54
psychodynamic themes and localized muscular tension during psychotherapy, [C. Shagass & R. B. Malmo] Psychosom.Med. **16**:295-314, July-Aug. '54
psychoparacentesis in internal medicine; study of 6 cases, [H. A. Savitz] Am.Pract.& Digest Treat. **5**: 442-447, June '54
psychopathology of schizophrenia, [S. Arieti] Am.J. Psychotherapy **8**:396-414, July '54
psychotherapy and physical methods of treatment in psychiatry, [D. Hill] J.Ment.Sc. **100**:360-374, April '54
psychotherapy of schizophrenia, [various authors] Am.J.Psychiat. **111**:410-427, Dec. '54
psychotic response to attempted psychotherapy in patient with hyperthyroidism, [J. B. Dugan] Psychosom.Med. **16**:252-256, May-June '54
realism and unrealism in psychotherapy, [G. Hoffmann] Ohio M.J. **50**:548-553, June '54
reciprocal inhibition as main basis of psychotherapeutic effects, [J. Wolpe] A.M.A.Arch.Neurol.& Psychiat. **72**:205-226, Aug. '54
referral to psychiatrist, [C. B. Wilkinson] J.Nat.M. A. **46**:348-353, Sept. '54
review and integration, [J. H. Masserman] Bull. Menninger Clin. **18**:162-170, July '54
short method; explanation and re-education, [E. N. Snowden] Lancet **2**:376-379, Aug. 21, '54
significance and technic of psychotherapeutic exploration in connection with case of intestinal neurosis, [K. Höck] Ztschr.ges.inn.Med. **9**:413-415, April 15, '54; 465-467, May 1, '54 G
social behavior after treatment, [R. S. Banay] Am.J. Psychiat. **111**:241-243, Oct. '54
sodium amytal (amobarbital) narcosis in psychotherapy of sex offender (case), [J. L. Paras] Dis. Nerv.System **15**:180-183, June '54
study of psychotherapeutic relationships between physicians and schizophrenic patients, [J. C. Whitehorn & B. J. Betz] Am.J.Psychiat. **111**:321-331, Nov. '54
theoretical and clinical aspects of short-term parent-child psychotherapy, [E. L. Phillips & M. S. H. Johnston] Psychiatry **17**:267-275, Aug. '54
therapy of asthenic states by suggestion and prolonged sleep, [V. G. Arkhangelskiy] Zhur.nevropat.i psikhiat. (no.5) **54**:436-439, '54 R

PSYCHOTHERAPY--Continued
use of suggestion in psychotherapy, [G. C. Caner] New England J.Med. **251**:733-735, Oct. 28, '54
visual changes (during psychotherapy) and affective states, [E. I. & J. Strongin] J.Nerv.& Ment.Dis. **119**:344-348, April '54
world of schizophrenic and its psychotherapeutic accessibility, [G. Benedetti] Schweiz.med.Wchnschr. **84**:1029-1033, Sept. 4, '54 G
group, [V. Conigliaro & O. Pelzman] Cervello **30**:361-390, Sept. 15, '54 I
association of adrenocorticotropic hormone and group psychotherapy in management of bronchial asthma, [J. Groen] Nederl.tijdschr.geneesk. **98**:2212-2223, Aug. 7, '54 Du
benefits of "combined therapy" for hostile withdrawn and hostile dependent personality, [E. Fried] Am. J.Orthopsychiat. **24**:529-537, July '54
changing role of psychiatrist in state hospital, [J. D. Lichtenberg] Psychiat.Quart. **28**:428-441, July '54
combined group and individual therapy in private practice, [H. Papanek] Am.J.Psychotherapy **8**: 679-686, Oct. '54
community (St. Louis) program of mental health education using group discussion methods, [E. L. Brashear, E. T. Kenney, A. D. Buchmueller & M. C. L. Gildea] Am.J.Orthopsychiat. **24**:554-562, July '54
content material of group counseling sessions with jailed alcoholics, [A. Lerner] Quart.J.Stud.Alcohol **15**:432-452, Sept. '54
experiment in progress: group psychotherapy of psychopaths according to Maxwell Jones, [P. B. Schneider] Schweiz.Arch.Neurol.u.Psychiat. **73**: 463-469, '54 F
further developments on chronic service of mental hospital, [G. Willner] Psychiat.Quart.(supp.1) **28**: 54-87, '54
in adult atopic eczema, [W. B. Guy, R. J. Shoemaker & J. T. McLaughlin] A.M.A.Arch.Dermat.& Syph. **70**:767-781, Dec. '54
in American psychiatric hospital (Central Islip State Hospital), New York, [V. Conigliaro & O. Pelzman] Cervello **30**:459-484, Nov. 15, '54 I
in posthospitalization treatment; clinical report, [D. Blau & J. J. Zilbach] Am.J.Psychiat. **111**:244-247, Oct. '54
of deaf, [I. K. Fischer] Ugesk.læger **116**:1231-1236, Aug. 26, '54 Da
of parents: adjunct to treatment of schizophrenic patients, [S. W. Kahn & A. R. Prestwood] Psychiatry **17**:177-185, May '54
participation of patient, [J. Merry] Brit.J.Phys.Med. **17**:227-232, Oct. '54
review and report on its use in therapeutic community, [L. H. Whitaker] M.J.Australia **1**:899-904, June 12, '54
self-righteous moralist in early meetings of therapeutic groups, [D. Rosenthal, J. D. Frank & E. H. Nash] Psychiatry **17**:215-223, Aug. '54
transference; use by co-therapists of opposite sexes, [E. W. Demarest & A. Teicher] Psychiatry **17**:187-202, May '54
in gynecology: See Gynecology, psychotherapy in
PTERIDINES
action of 2, 4-diamino-6, 7-di-isopropylpteridine upon Plasmodium gallinaceum; relation to other compounds which are pteroylglutamic (folic) acid antagonists, [A. Bishop] Parasitology **44**: 450-464, Nov. '54
2,4-diaminopteridines as folinic acid antagonists, [H. O. J. Collier & M. Phillips] Nature,London **174**: 180-181, July 24, '54
PTERYGIUM
cystic formations of pterygium, [A. Vannini] Rass.ital. ottal. **23**:211-219, May-June '54 I
etiology, [S. Kamel] Am.J.Ophth. **38**:682-688, Nov. '54
colli: See Neck, abnormalities
therapy, [S. Kamel] Am.J.Ophth. **38**:682-688, Nov. '54
cataract formation following beta-ray radium therapy; 4 cases, [G. M. Haik, W. Lyda, R. L. Waugh, Jr. & G. S. Ellis] Am.J.Ophth. **38**: 465-470, Oct. '54
modification of "bare sclera" pterygium operation [Sie-Boen-Lian] Ophthalmologica **128**:58-60, July '54
new approach to operation, [T. Sato] Am.J.Ophth. **37**: 903-904, June '54
PUBERTY
See also Adolescence
precocious, Albright syndrome, [C. Laroche] Semaine hôp.Paris **30**: 2757-2758, July 2, '54 F

PUBERTY, precocious--Continued
caused by ovarian arrhenoblastoma in child 4 years old, [J. Lévesque, Planson, Henry & P. Benoit] Arch.franç.pédiat. **11**:742-744, '54 F
diagnostic transabdominal pneumoperitoneum in children (in regard to sex-endocrine disturbances), [R. H. Kunstadter & A. Tulsky] Am.J.Obst.& Gynec. **68**:819-829, Sept. '54
fibrous polyostotic dysplasia of Jaffe-Lichtenstein associated with precocious puberty (Albright syndrome), [F. van Daele & C. van Steen] Acta paediat. belg. **8**: 89-97, '54 F
heterosexual precocious puberty, [L. Décourt, E. Chiorboli, M. C. Lima & J. M. Fernandes] Pediat. prát. **25**: 235-246, July '54 P
macrogenitosomia precox with adrenal hyperplasia and bilateral heterotopic adrenal cortical tissue of testes, [C. P. Larson & C. C. Reberger] West.J. Surg. **62**:602-606, Dec. '54
precocious puberty and disposition to epilepsy, [P. Giraud, A. Orsini, L. Badetti & E. Louchet] Marseille-méd. **91**:571-574, '54 F
true precocious puberty due to tumor of third ventricle; clinical study of case, [E. Tosi] Riv.clin. pediat. **53**: 502-518, June '54 I

PUBIC BONE
See also Symphysis Pubis
rare congenital malformation; agenesis of pubic bone, [J. Guilleminot, G. Naouri & J. P. Vincent] Rev. chir.orthop. **40**: 442-444, July-Sept. '54 F
diseases, cortisone (adrenocortical preparation) therapy in osteitis, [C. A. Hoffman & R. F. Erhard] J.Urol. **72**: 247-251, Aug. '54
ischiopubic osteitis following prostatectomy; roentgenologic aspects, [G. Morin, G. Loublié, Hernandez & Mme. Maury] J.radiol.et électrol. **35**: 462-465, '54 F
ischiopubic osteochondritis or Van Neck-Odelberg disease, [G. Ledoux-Lebard, J. P. Hecker, J. Bonan & L. Beauvy] J.radiol.et électrol. **35**:419-425, '54 F
osteitis, [L. J. Alperin & M. J. Bender] A.M.A.Am.J. Dis.Child. **88**: 227-233, Aug. '54
osteitis, [A. Similon & J. Coste] Rev.méd.Liège **9**: 363-366, June 15, '54 F
osteitis following prostatectomy; 3 cases, [A. A. Figueroa] Arch.méd.paname. **3**:73-80, April-June '54 S
postoperative "osteitis pubis"; periostitis of innominate bone, [A. Ravelli] Beitr.klin.Chir. **189**:138-168, '54 G
treatment of osteitis with corticotropin (adrenocorticotropic hormone) and cortisone (adrenocortical preparation); 2 cases, [J. Gelber & R. J. Byron] A.M.A.Arch.Surg. **69**: 543-548, Oct. '54
fractures, bridge arthrodesis in comminuted and irreducible fracture, [R. Bonaga] Friuli med. **9**: 489-493, July-Aug. '54 I
stress fractures of pubic ramus, [W. Selakovich & L. Love] J.Bone & Joint Surg. **36-A**:573-576, June '54
osteomyelitis, and other complications following Millin's prostatectomy, [O. Boden] Zentralbl.Chir. **79**:1266-1268, '54 G
surgery, resection of body of pubic bone, superior and inferior pubic rami, inferior ischial ramus and ischial tuberosity; surgical approach, [T. J. Radley, C. A. Liebig & J. R. Brown] J.Bone & Joint Surg. **36-A**:855-858, July '54
tuberculosis, ischiopubic osteochondropathy and tuberculosis in area of ischiopubic junction, [R. Ottenjann] Fortschr.Geb.Röntgenstrahlen **81**:503-508, Oct. '54 G

PUBLIC HEALTH
See also Child Welfare; Food, sanitation; Hygiene and Sanitation; Industry and Occupations, hygiene; Medicine, preventive; Venereal Diseases, prevention and control; etc.
alcoholism as public health problem, [A. Querido] Nederl.tijdschr.geneesk. **98**:1602-1607, June 12, '54 Du; Quart.J.Stud.Alcohol. **15**:469-476, Sept. '54
epidemiology: diagnostic discipline of public health, [J. E. Gordon] Roy.San.Inst.J. **74**:445-454, July '54
epidemiology of health, [H. Paul] Roy.San.Inst.J. **74**: 455-458, July '54
importance of sanitation as virologist sees problem, [G. Dempster] Canad.J.Pub.Health **45**: 87-92, March '54
public health aspects of addition of chemicals without nutritional value to various foods, [D. A. A. Mossel & F. A. Nelemans] Nederl.tijdschr.geneesk. **98**:2577-2588, Sept. 11, '54 Du

PUBLIC HEALTH--Continued
suicide prevention as public health problem, [J. F. Oliven] Am.J.Pub.Health **44**:1419-1425, Nov. '54
administration and organization: See also Public Health, in El Salvador; Public Health, in Russia; Public Health, international; etc.
health service organization as task in applied social science, [M. I. Roemer] Canad.J.Pub.Health **45**: 133-145, April '54
local health organization; progress report, [J. C. Haldeman] Pub.Health Rep. **69**:1047-1052, Nov. '54
centers: See Public Health, in Argentina; Public Health, in New York
cooperation, citizen's share in public health programs, [L. E. Burney] Sight-Saving Rev. **24**:72-76, '54
health department's responsibility for providing nutrition services to institutions, [R. E. Dwork] Am.J.Pub.Health **44**:1428-1433, Nov. '54
medical profession and public health problems; anniversary discourse, [C. S. Keefer] Bull.New York Acad.Med. **30**:854-862, Nov. '54
physician's place in development of health councils in local communities, [R. L. Simmons] South. M.J. **47**:783-787, Aug. '54
principles in hospital consultation service, [H. M. Wallace, M. A. Losty & R. S. Siffert] Am.J.Pub. Health **44**:1434-1441, Nov. '54
proposed plan for community-wide mental health, [L. T. Maholick & M. H. Wetherhorn] Am.J.Pub. Health **44**:1345-1348, Oct. '54
relation of hospitals and health departments in tomorrow's world (Charles F. Wilinsky lecture), [C. F. Wilinsky] New England J.Med. **251**:323-327, Aug. 26, '54
teamwork in service of health, [H. R. Leavell] Am.J. Pub.Health **44**:1393-1401, Nov. '54
economics: See also Nurses and Nursing, public health
facing up to budget cuts, [G. James] Am.J.Pub.Health **44**:899-902, July '54
education, [M. Tottie] Nord.hyg.tidskr. pp.122-126, '54 Sw
[H. F. Vaughan] Roy.San.Inst.J. **74**:437-444, July '54
history: See also Public Health, in Great Britain; Public Health, in Iran; Public Health, in North Carolina; etc.
Charles Value Chapin--man and his work; thirteenth annual Charles V. Chapin oration, [J. E. Donley] Rhode Island M.J. **37**:311-316, June '54
in Arabia, hygienic conditions and problems of present-day Mesopotamia, [K. Denecke] Arch.Hyg. **138**: 209-226, '54 G
in Argentina, function of health center in early diagnosis and therapy of bronchogenic cancer, [M. F. Pastor] An.cient. **2**:30-36, Dec. '53 S
general outline of plan for campaign against intoxication, [M. F. Soria] Semana méd. **105**: 284-288, Aug. 12, '54 S
in Australia, medical aspects of mid-twentieth century migration as gleaned from migrant selection in Greece, with particular reference to Australia and selection of 2500 Greek-Australian rural workers, [K. G. Watson] M.J.Australia **2**:203-207, Aug. 7, '54
in Brazil, alcoholism; problem of public health; new concepts and new technics of therapy and prevention, [D. Parreiras] Rev.méd.brasil. **56**:151-157, April '54 P
problems in state of São Paulo, [R. dos S. Mascarenhas] Arq.Fac.hig.e saúde púb. **8**:1-11, June '54 P
retrospective summary of preventive medicine in state of Paraná, [S. S. Ribeiro & A. de O. Cruz] Rev.brasil.hist.med.(no.1) **5**:207, '54 P
in California, multiphasic screening in health district of Los Angeles, [S. B. Soroker] Pub.Health Rep. **69**:786-792, Aug. '54
in Canada, integration of service, teaching and research in public health work, [J. Gilbert] Canad. J.Pub.Health **45**:323-328, Aug. '54
in China, port health and infectious disease control in Hong Kong, [P. H. Teng] Roy.San.Inst.J. **74**: 710-722, Aug. '54
in Cuba, 17 years of campaign against intestinal parasitic diseases, [G. Nogueira Rivero] Rev. cubana pediat. **26**:655-666, Oct. '54 S
in Egypt, organization of medical assistance in rural districts, [S. A. Boctor] Segur.social **3**:49-56, May '54 S
in El Salvador, organization, [G. Fuhrmann] Ztschr. Tropenmed.u.Parasitol. **5**:238-254, April '54 G

PUBLIC HEALTH--Continued
in **Germany**, social hygienic significance of demographic research, [H. Harmsen] Zentralbl.Bakt. (Abt.1) **160**: 326-332, '53 G
in **Great Britain**, baths and washhouses in English public health agitation, 1839-48, [E. H. Gibson, III] J.Hist.Med.& Allied Sc. **9**:391-406, Oct. '54
bill of health, [C. M. Brown] Roy.San.Inst.J. **74**:512-518, July '54
in **Greece**, medical aspects of mid-twentieth century migration as gleaned from migrant selection in Greece, with particular reference to Australia and selection of 2500 Greek-Australian rural workers, [K. G. Watson] M.J.Australia **2**:203-207, Aug. 7, '54
public health hazards resulting from weakening of residual insecticide action and means of preventing them, [G. A. Livadas] Riv.malariol. **33**: 23-32, June '54
in **Greenland**, public health service, [M. Foq-Poulsen] Ugesk.læger **116**:1115-1119, July 29, '54 Da
in **Iran**, cooperative organization, [E. E. Palmquist & F. F. Aldridge] Pub.Health Rep. **69**:970-975, Oct. '54
French military physicians, founders and organizers of medical education and public health, [Hassenforder] Hist.méd. **4**:57-63, July '54 F
in **Maryland**, how fluoridation facts were presented to citizens of Baltimore, [H. B. McCauley] Am.J. Pub.Health **44**:892-898, July '54
in **Mexico**, development of bilateral program, [C. L. Williams, Jr.] Bol.Ofic.san.panam. **37**:27-31, July '54 S
instruction among physicians and nurses, [P. D. Martinez] Bol.Ofic.san.panam. **37**:23-26, July '54 S
in **New Guinea**, health conditions in Netherlands New Guinea, [J. Bierdrager & H. de Rook] Docum. med.geog.et trop. **6**:252-266, Sept. '54
in **New York**, cardiovascular health center; project design for public health research, [H. E. Hilleboe, G. James & J. T. Doyle] Am.J.Pub.Health **44**:851-863, July '54
trends; chronic diseases and disabilities, [H. E. Hilleboe] New York J.Med. **54**: 3257-3263, Dec. 1, '54
in **New Zealand**, public health aspects of recent outbreak of psittacosis, [I. J. Jeffery] New Zealand M.J. **53**:368-372, Aug. '54
in **North Carolina**, century of medical leadership in public health, [J. W. R. Norton] North Carolina M.J. **15**:287-290, July '54
in **Pennsylvania**, public health's interest in home accident prevention, [E. A. Tiboni] Am.J.Pub. Health **44**:1349-1351, Oct. '54
in **Philippines**, rural problems; symposium, [various authors] J.Philippine M.A. **30**:451-477, Sept. '54
in **Russia**, dispensary service for rural population, [G. T. Shikov] Klin.med.(no.8) **32**:14-19, '54 R
experiences with dispensary service for rural population, [M. B. Belkin] Klin.med.(no.8) **32**: 64-68, '54 R
improvement of organizational forms of dispensary service for agricultural workers, [T. L. Neupokoeva] Klin.med.(no.8) **32**:3-13, '54 R
in **Spain**, and social aspects of modern chemotherapy of tuberculosis, [S. Almansa de Cara] Rev.san.e hig.pūb. **28**:362-372, May-June '54 S
public health aspects of hydatidosis; orientations for prophylaxis, [L. Sáiz Moreno] Rev.san.e hig.pūb. **28**:160-176, March-April '54 S
in **Uganda**, urban problem, [N. D. Oram] East African M.J. **31**:255-261, June '54
in **United States**: See also Public Health, administration and organization; Public Health, cooperation; Public Health in New York; etc.
aging and community health programs, [L. Breslow] J.Gerontol. **9**:224-227, April '54
agricultural chemicals and public health, [W. J. Hayes, Jr.] Pub.Health Rep. **69**:893-899, Oct. '54
comprehensive medicine in relation to public health (chiefly in regard to care of aged), [W. W. Schottstaedt] Am.J.Pub.Health **44**:1340-1344, Oct. '54
control of trichinosis as public health measure, [H. N. Bundesen] J.A.M.A. **155**:1392-1393, Aug. 14, '54
development of bilateral program, [C. L. Williams, Jr.] Bol.Ofic.san.panam. **37**:27-31, July '54 S
first state board of health laboratories, [B. Freedman] Pub.Health Rep. **69**:867-875, Sept. '54
medical profession and voluntary health agencies, [E. Press] J.A.M.A. **155**:1218-1219, July 31, '54
PUBLIC HEALTH, in United States--Continued
new paths to growing problem; contributions of public health to control of chronic disease (Cutter lecture), [T. Parran] New England J.Med. **251**: 287-293, Aug. 19, '54
orthodontics in public health practice, [H. Strusser & L. A. Simon] Am.J.Orthodontics **40**:654-670, Sept. '54
public health aspects of aging population, [M. A. Roe] Texas J.Med. **50**:593-595, Aug. '54
international: See also World Health Organization
design of programs for underdeveloped countries, [J. J. Hanlon] Pub.Health Rep. **69**: 1028-1032, Nov. '54
educational problems, [H. H. Anderson] J.A.M.A. **156**:1151-1154, Nov. 20, '54
measures against tropical diseases, [F. J. Brady] J.A.M.A. **156**:1147-1150, Nov. 20, '54
organization, [F. L. Soper] J.A.M.A. **156**:1145-1146, Nov. 20, '54
recent developments in vital and health statistics, [F. F. Harris] Canad.J.Pub.Health **45**:353-360, Aug. '54
laboratories: See Laboratories, public health
legislation, public health and religious freedom, [J. A. Tobey] Am.J.Pub.Health **44**:1293-1298, Oct. '54
nursing: See Nurses and Nursing, public health
personnel: See also Public Health, training
sickness in health department of local authority, [R. T. Bevan & E. Lewis-Faning] Month.Bull. Min.Health **13**:178-193, Oct. '54
progress, application of new knowledge, [A. L. Chapman] West Virginia M.J. **50**: 313-317, Nov. '54
factors impeding progress in tropical countries, [T. H. Davey] Roy.San.Inst.J. **74**: 708-709, Aug. '54
records and reports, evaluation of mandatory reporting of cerebral palsy, [E. R. Schlesinger, H. C. Chase & C. LeBoeuf] Am.J.Pub.Health **44**:1124-1133, Sept. '54
rural: See Maternity, welfare; Public Health, in Australia; Public Health, in Egypt; Public Health, in Russia; etc.
training: See also Nurses and Nursing, public health; Public Health, in Mexico
defects in preparation of foreign students, [M. E. Wegman] Bol.Ofic.san.panam. **36**:711-715, June '54 S
integration of service, teaching and research in public health work, [J. Gilbert] Canad.J.Pub. Health **45**:323-328, Aug. '54
teaching dental students, [D. M. Hadjimarkos] Am. J.Pub.Health **44**:1352-1356, Oct. '54
teaching in university, [L. Nájera] An.med.pūb. **6**: 7-41, Jan.-June '54 S
PUBLIC RELATIONS: See Medicine, publicity
PUCA, A., VITALE, A., and CATAPANO, V. D., L'ibernazione artificiale in psichiatria, Lav.neuropsichiat. **13**:283-306, Dec. '53
PUCCINELLI, V., L'analisi quantitativa degli anticorpi diagnostici del siero del sifilitico nella pratica clinica, Gior.ital.dermat.e sif. **95**:11-47, Jan.-Feb. '54
PUCCINI, C., Tumori cutanei (carcinomi e sarcomi) su cicatrici da ustioni (13 osservazioni), Minerva medicoleg. **74**:79-85, May-June '54
PUCHTLER, H.: **See GOEBEL, A., jt. auth.**
PUCK, T. T., and TOLMACH, L. J., Mechanism of virus attachment to host cells; physicochemical studies on virus and cell surface groups, Arch.Biochem. **51**:229-245, July '54
PUCKETT, T. F., Hyphae of Coccidioides immitis in tissues of human host, Am.Rev.Tuberc. **70**:320-327, Aug. '54
See CREITZ, J. R., jt. auth.
PUDDU, V.: **See GIACOBINI, E., jt. auth.**
PUDENDA: See Genitals
PUDER, H., Kritische Bemerkungen zur Psychosomatik in der Gynäkologie, Zentralbl.Gynäk. **76**:609-613, '54
Progressive Paralyse am Ende der Gravidität unter dem Bilde einer Eklampsie, Zentralbl.Gynäk. **76**: 1025-1028, '54
and WOLF, G., Zytologischer Nachweis von östrogener Funktion bei Frauen mit Mammakarzinom, Zentralbl.Gynäk. **76**:821-824, '54
PUDERBACH, W. J., Annular pancreas as cause of duodenal obstruction, New York J.Med. **54**:2086-2089, July 15, '54
See PELNER, L., jt. auth.
PUECH, P.: **See GIRAUD, G., jt. auth.**

PUENTE DOMINGUEZ, J. L., and LLOPIS REY, J. J., Sobre un caso de tuberculosis y cáncer gástricos coincidentes, Cirugía 1:52-55, July-Sept. '54
See de la **PUENTE CHAOS, A., jt. auth.**
PUENTE DUANY, N., Sarcoma de las mamas; estudio anatómico, Arch.cubanos cancerol. 13:91-187, April-June '54
PUERPERAL INFECTION
See also Abortion; Thrombophlebitis, puerperal; Thrombosis, puerperal
etiology and pathogenesis, bacteriology of puerperal uterus, [R. M. Calman & J. Gibson] J.Obst.& Gynaec.Brit.Emp. 61:623-627, Oct. '54
history, Dr. Francis Home and puerperal sepsis, [J. J. Byrne] New England J.Med. 251:440-442, Sept. 9, '54
prevention, sulfonamide and penicillin prophylaxis, [H. Mittelstrass] Deutsche med.Wchnschr. 79:1078-1080, July 2, '54 G
with sulfonamides or penicillin after manual removal and palpation of retained placenta, [H. Diegritz] Zentralbl.Gynäk. 75:1966-1973, '53 G
PUERPERIUM
See also Labor; Lactation; Pregnancy; Puerperal Infection
control of postpartum sterilization; presidential address, [T. W. Adams] Tr.Pacific Coast Obst. & Gynec.Soc.(1953) 21:1-6, '54
discussion of postpartum sterilization, [T. M. Boulware, C. D. Howe & S. T. Simpson] Am.J.Obst. & Gynec. 68:1124-1128, Oct. '54
anemia in: See Anemia, in pregnancy and puerperium
blood in: See also Pregnancy, blood in
choriocarcinoma treated with postpartum blood; case, [L. W. Barnes] Obst.& Gynec. 4:227-230, Aug. '54
effect of postpartum plasma in rheumatoid arthritis, [D. H. Neustadt, J. Geiger & O. Steinbrocker] Ann.Rheumat.Dis. 13:131-135, June '54
study of plasma proteins of maternal and fetal blood with paper electrophoresis, [M. Mancia] Policlinico (sez.prat.) 61:1197-1204, Sept. 13, '54 I
therapy of rheumatoid arthritis with puerperal plasma, [P. Gaudiano & C. Ottati] Brasil-méd. 67:602-608, July-Dec. '53 S
blood pressure in, malignant hypertension supervening rapidly on preeclampsia, [T. B. Counihan & I. Doniach] J.Obst.& Gynaec.Brit.Emp. 61:449-453, Aug. '54
vasopressor effects of intravenous and intramuscular injections of methergine (methylergonovine, ergot preparation) in postpartum patient, [C. H. Lake] Obst.& Gynec. 4:308-310, Sept. '54
complications: See also Eclampsia; Hemiplegia, puerperal; Insanity, puerperal; Thrombophlebitis, puerperal; Thrombosis, puerperal; Uterus, inversion; etc.
acute secondary parotitis, [P. A. Järvinen & O. Kinnunen] Acta obst.et gynec.scandinav. 33:303-310, '54
case of liver failure, [J. J. Saave] M.J.Australia 2:293-294, Aug. 21, '54
development of mastitis, [T. Pütz] Med.Monatsschr. 8:382-385, June '54 G
early therapy of mastitis with echinacin, [H. G. Priese] Zentralbl.Gynäk. 76:765-768, '54 G
hypopituitarism following necrosis of anterior pituitary, [R. W. Hornabrook & J. E. Caughey] New Zealand M.J. 53:210-216, June '54
hypopituitarism (14 cases), [A. Querido, J. J. van der Werff ten Bosch, P. S. Blom & H. A. van Gilse] Acta med.scandinav. 149:291-310, '54
incidence of hypopituitarism, [H. L. Sheehan] Am.J. Obst.& Gynec. 68:202-223, July '54
infarction of region supplied by superior mesenteric artery in puerperium, [E. Manfredi & A. Barini] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) 6:138-139, Oct. 31, '54 I
intestinal obstruction, [W. T. Noonan & J. A. Harper] Canad.M.A.J. 71:605-606, Dec. '54
modern therapy of uterine abscess, [L. Schmidt] Zentralbl.Gynäk. 76:303-305, '54 G
necrosis of anterior pituitary (Sheehan's disease), [C. Bottura, J. M. T. Verissimo & R. H. Migliorini] Rev.Assoc.med.brasil. 1:68-75, March '54 P
obstetric-gynecologic aspects of Sheehan's syndrome (postpartum necrosis of pituitary), [R. Forster] Gynaecologia 137:345-359, June '54 G
pathogenesis of pituitary insufficiency, [M. Oettle] Ztschr.Geburtsh.u.Gynäk. 141:266-272, '54 G
pathogenesis, prophylaxis and therapy of mastitis, [H. Rupp] Medizinische pp.1147-1151, Aug. 28, '54 G
PUERPERIUM, complications--Continued
pelvic insufficiency during pregnancy and after parturition; clinical study, [D. Berezin] Acta obst.et gynec.scandinav.(supp.3) 33:1-119, '54
psychosis or diencephalosis, [S. Bürgi] Schweiz. med.Wchnschr. 84:1222-1225, Oct. 23, '54 G
puncture of abscess in therapy of mastitis, [R. Hohlbein] Zentralbl.Gynäk. 76:145-150, '54 G
routine exploration of uterus for retained secundines, [C. C. Briscoe] Obst.& Gynec. 4:375-379, Oct. '54
saddle block anesthesia (tetracaine) in obstetrics (in regard to postpartum headaches), [C. D. Egerton] Am.J.Obst.& Gynec. 68:1098-1104, Oct. '54
therapy and prophylaxis of mastitis with tyrosolvin (tyrothricin preparation), [L. Neudecker] München. med.Wchnschr. 96:893-894, July 30, '54 G
torsion of uterus associated with red degeneration of fibromyoma, [J. A. Chalmers] Brit.M.J. 2:138, July 17, '54
hemorrhage: See also Labor, hemorrhage
afibrinogenemia, [P. Nubiola Espinós] Med.clin. 22:388-390, June '54 S
amniotic fluid infusion as cause of serious if not fatal hemorrhage, [H. Acosta-Sison, F. M. Baltazar & N. P. Hocson] Philippine J.Surg. 9:56-62, March-April '54
analysis of 144 cases, [Z. T. Wang] Chinese M.J. 72:243-255, July-Aug. '54
case of hypopituitarism (following hemorrhage) with survival for 32 years: case, [B. Isaacs] Glasgow M.J. 35:125-127, June '54
fibrinolytic syndrome; case, [F. Marchesi] Minerva ginec. 6:445-447, June 15, '54 I
idiopathic obstetric shock followed by severe hemorrhage in fourth stage of labor, [R. Lafond] Union méd.Canada 83:1248-1252, Nov. '54 F
late bleeding, [E. T. Ellison & W. D. Thornton] J. Arkansas M.Soc. 51:70-71, Aug. '54
methylergonovine (ergot preparation) in prevention, [E. Leinzinger] Zentralbl.Gynäk. 75:1961-1966, '53 G
recurrence of hematoma with second vaginal delivery; case, [W. F. Baldwin] Am.J.Obst.& Gynec. 68:1604-1606, Dec. '54
hygiene, present practice of exercises in postnatal management, [D. Wilson] Proc.Roy.Soc.Med. 47:387-389, June '54
routine use of pessaries, [D. M. Paton] Am.J.Obst. & Gynec. 68:1009-1015, Oct. '54
metabolism in, peripheral utilization of glucose, [R. L. Burt] Obst.& Gynec. 4:58-66, July '54
PÜSCHEL, E., Eine frühe Beschreibung der sogenannten Koplikschen Flecken bei Masern, Kinderärztl. Praxis 22:168-169, April '54
See **PROPERS, A., jt. auth.**
PÜSCHEL, J., and LÖNS, U., Die Technik des Serologischen Vaterschaftsnachweises nach Löns, Ztschr.Hyg. 139:399-409, '54
PUESTOW, C. B., Cancer of esophagus, Postgrad.Med. 16:97-103, Aug. '54
Benign pancreatic disease, J.Louisiana M.Soc. 106:323-330, Sept. '54
WURTZ, K. G., and OLANDER, G. A., Carcinoma of ampulla of Vater and head of pancreas causing jaundice, A.M.A.Arch.Surg. 69:564-581, Oct. '54
PUESTOW, R. C.: See **KAPLAN, E., jt. auth.**
PÜTZ, L., Ein Beitrag zur Supronaltherapie bei Lungenactinomycose, Medizinische, pp.819-823, June 5, '54
and POSTHOFEN, H., Die Behandlung des Hochdruckes mit Nepresol, Deutsche med.Wchnschr. 79:1257-1261, Aug. 27, '54
PÜTZ, T., Zur Entstehung der Mastitis puerperalis, Med.Monatsschr. 8:382-385, June '54
PUFFER, R. R., Procedimientos para el intercambio de información sobre enfermedades trasmisibles en las Américas, Bol.Ofic.san.panam. 36:647-658, June '54
PUGATSCH, L, Zur Antikoagulantientherapie der Venenthrombosen in der inneren Medizin, Helvet.med. acta 21:249-258, July '54
PUGH, L., Noise, noxious or nice, Am.Indust.Hyg.A. Quart. 15:127-131, June '54
Health as first line of defense, U.S.Armed Forces M. J. 5:1321-1330, Sept. '54
PUGH, L. H.: See **GROUPE, V., jt. auth.**
PUGH, M., Foveal vision in amblyopia, Brit.J.Ophth. 38:321-331, June '54
PUGH, R.: See **MORRISON, L., jt. auth.**
PUGH, R. C. B., and DUDGEON, J. A., Fatal neonatal poliomyelitis, Arch.Dis.Childhood 29:381-384, Oct. '54

PUGH, R. J. P.: See COX, P. J. N., jt. auth.
PUGH, T. F.: See MacMAHON, B., jt. auth.
PUGLIESE, J.: See BENHAMOU, E., jt. auth.
PUGNI, C., Studio del metabolismo glucidico nei malati di mente, Lav.neuropsichiat. **14**:460-464; 506-515, June '54
PUIG, P., and KAPFF, J., Brechwirkung der Glutaminsäure und ihres Äthylesters, Arzneimittel-Forsch. **4**:515-516, Aug. '54
PUIG, R.: See GIRAUD, G., jt. auth.
PUIGDOLLERS COLAS, J. M., Normas a seguir en las asociaciones de antibióticos, Med.clín. **22**:353-355, May '54
Síndromes dolorosos de la muñeca, Rev.espan.reum. **5**:399-411, July '54
Nuevas pruebas para el diagnóstico biológico de las enfermedades reumáticas, Med.clín. **23**:192-198, Sept. '54
PUIG LEAL, J., Resultado del tratamiento con butazolidina de distintas afecciones reumáticas, Rev. clín.espan. **53**:105-108, April 30, '54
and FERNANDEZ del VALLADO, P., El ultrasonido en el tratamiento de las enfermedades reumáticas, Rev.clín.espan. [**54**]:9-12, July 15, '54
ALES REINLEIN, J. M., and FERNANDEZ del VALLADO, P., Utilidad en el diagnóstico de la artritis reumatoide de la reacción de aglutinación para los hematíes sensibilizados de carnero, Rev.clín. espan. **53**:28-30, April 15, '54
PUIG SERRA, J., Carcinóide do apêndice vermiforme, Rev.gynec.e obst. **2**:599-608, Oct. '54
PUIGVERT, A., La operación de Boari-Casati; indicaciones y técnica, Arch.espan.urol. **10**:101-114, '54
Nefrectomia parcial por tuberculosis, J.Internat. Coll.Surgeons **22**:477-486, Oct. '54
and COLS, A., Cuerpo extraño vesical, Arch.espan. urol. **9**:295-300, '53
PUJADAS, A. A., Radioterapia del carcinoma mamario, Rev.méd.Rosario **44**:30-39, Jan.-March '54
PUJADAS, G. M., Method of measuring length of bones, J.Internat.Coll.Surgeons **22**:308-311, Sept. '54
PUJO, D. E.: See BAZERQUE, P. M., jt. auth.
PUJOL, A., Cáncer vesical de probable origen anilínico, Rev.argent.urol. **23**:101-102, March-April '54
PUJOL CANICIO, A., Antihistamínicos de aplicación local en oftalmología, Arch.Soc.oftal.hispano-am. **14**:436-465, April '54
PULASKI, E. J., User looks at library, Bull.M.Library A. **42**:421-425, Oct. '54
See BORSKI, A. A., jt. auth.
NOYES, H. E., EVANS, J. R., and BRAME, R. A., Influence of antibiotics on experimental endogenous peritonitis, Surg.Gynec.& Obst. **99**:341-358, Sept. '54
PULEWKA, P., BERKAN, D., and KAYMAKTSCHALAN, S., Erklärung der Temperaturabhängigkeit der resorptiven toxischen Wirkung des Novocains, Arch.exper.Path.u.Pharmakol. **222**:293-301, '54
PULLE, C., Il lanatoside C nelle cardiopatie gravidiche, Minerva ginec. **6**:264-270, April 30, '54
PULLIAM, E. D.: See GABBARD, M. B., jt. auth.
PULLINGER, B. D., Limited power of growth of spontaneous benign mammary tumours in RIIIb mice, Brit.J.Cancer **8**:161-162, March '54
PULLMAN, T. N., ALVING, A. S., DERN, R. J., and LANDOWNE, M., Influence of dietary protein intake on specific renal functions in normal man, J. Lab.& Clin.Med. **44**:320-332, Aug. '54
PULMONARY SULCUS: See Bronchi, cancer; Lungs, cancer
PULMONARY VALVE
isolated rupture of healthy valves during injury of thorax, [H. Schweitzer] Monatsschr.Unfallh. **57**: 342-346, Nov. '54 G
absence, Eisenmenger complex with pulmonary insufficiency due to absence of valves, [F. Lavenne, J. Tyberghein, L. Brasseur & F. Meersseman] Acta cardiol. **9**:249-262, '54 F
insufficiency, experimental production; physiologic and pathologic study, [J. H. Kay & V. Thomas] A.M.A. Arch.Surg. **69**:646-650, Nov. '54
semeiologic and instrumental study in pulmonary hypertension associated with valvular insufficiency, [R. López de la Vega] Rev.cubana cardiol. **14**:195-204, July-Dec. '53 S
stricture, [N. A. Antonius, D. F. Downing, H. A. Murray & P. A. Izzo] J.M.Soc.New Jersey **51**:390-395, Sept. '54
clinical and hemodynamic studies of congenital stenosis with intact ventricular septum, [H. A. Joos & others] Am.J.Med. **17**:6-14, July '54
clinical picture of stenosis (without ventricular septal defect), [E. G. Dimond & T. K. Lin] Ann.Int.Med. **40**:1108-1124, June '54
closure of atrial septal defect and valvulotomy in 49 year old man, [V. O. Björk, C. Crafoord & E. Varnauskas] Ann.Surg. **140**:212-215, Aug. '54
complete heart block complicating valvulotomy, [W. Fry & M. S. Bowman] Am.J.Surg. **88**: 496-499, Sept. '54
effect of intrapericardial and intracardiac procaine (for prevention of arrhythmias) upon circulation in man during valvulotomy, [H. F. Fitzpatrick & others] J.Thoracic Surg. **28**:259-265, Sept. '54
experimental production; physiologic and pathologic study, [J. H. Kay & V. Thomas] A.M.A.Arch.Surg. **69**:651-656, Nov. '54
intracardiac left-to-right shunt, [A. M. Rudolph, A. S. Nadas & W. T. Goodale] Am.Heart J. **48**: 808-816, Dec. '54
isolated stenosis; clinical and physiologic response to open valvuloplasty, [S. G. Blount, Jr., M. C. McCord, H. Mueller & H. Swan] Circulation **10**: 161-172, Aug. '54
metastasizing carcinoids of small intestine, changes of tricuspid valves and stenosis of pulmonary valve; new syndrome, [C. Hedinger & R. Gloor] Schweiz.med.Wchnschr. **84**:942-946, Aug. 14, '54 G
physiopathology of isolated stenosis, [J. Lequime] Acta cardiol. **9**:298-313, '54 F
problem of coexisting patent ductus arteriosus and pulmonary stenosis, [J. A. Boone] South.M.J. **47**: 683-685, July '54
pulmonary circulation in experimental stenosis, [D. Halmágyi & others] Acta med.Acad.sc.hung. **3**: 335-345, '54
results and technique of open valvuloplasty, [H. Swan, H. C. Cleveland, H. Mueller & S. G. Blount, Jr.] J. Thoracic Surg. **28**:504-512, Nov. '54
results of valvotomy and infundibular resection in 100 cases of Fallot's tetralogy, [M. Campbell, D. C. Deuchar & R. C. Brock] Brit.M.J. **2**:111-122, July 17, '54
right ventricular and pulmonary arterial pressure curves, [F. Bouchard & C. Cornu] Arch.mal.cœur **47**:417-425, May '54 F
simple method of valvotomy, [G. Pettersson] Acta chir.scandinav. **107**:531-533, '54
simple stenosis, [D. W. Barritt] Brit.Heart J. **16**: 381-386, Oct. '54
simple stenosis with closed ventricular septum, [M. Campbell] Brit.Heart J. **16**:273-300, July '54
with intact ventricular septum: isolated valvular stenosis and valvular stenosis associated with interatrial shunt (patent foramen ovale or atrial septal defect), [S. S. Sobin, M. J. Carson, J. L. Johnson & C. R. Baker] Am.Heart J. **48**:416-432, Sept. '54
with left to right shunt, [O. Magidson & others] Am. J.Med. **17**:311-321, Sept. '54
surgery: See also Pulmonary Valve, stricture
simple shunting technique for surgery of aortic and pulmonary valves and proximal great vessels; experimental study, [F. S. Cross, E. B. Kay & R. D. Jones] J.Thoracic Surg. **28**:229-234, Sept. '54
PULS, W.: See BRUNS, F., jt. auth.
PULSE
See also Arrhythmia; Blood Pressure; Heart, beat
aortic arch syndrome (pulseless disease), [R. Mangold & F. Roth] Schweiz.med.Wchnschr. **84**: 1192-1194, Oct. 16, '54 G
pulseless disease: central nervous system manifestations, [R. D. Currier, R. N. DeJong & G. G. Bole] Neurology **4**:818-830, Nov. '54
"pulseless disease" outside of Japan, [E. Ask-Upmark] Acta med.scandinav. **149**:161-178, '54
alternating: See Arrhythmia, pulsus alternans
bigeminal: See Arrhythmia
capillary, retrograde transmission of left atrial pressure pulses across pulmonary capillary bed in dogs, [H. Mueller, G. Gensini, A. E. Prevedel & S. G. Blount, Jr.] Circulation Res. **2**:426-431, Sept. '54
examination and recording of: See also Blood Pressure, determination
apparatus for registration of oscillographic curve of carotid, [G. Dolce, C. Fazio & A. Tagliaferro] Minerva chir. **9**:914-915, Oct. 15, '54 I
cardiac and pulmonary artery pressure pulses in experimental mitral stenosis, [R. P. Lasser & L. Loewe] Am.Heart J. **48**:801-807, Dec. '54
effect of fluctuations in arterial pressure on validity of automatic pulse count records, [J. W. T. Redfearn] J.Appl.Physiol. **7**:109-113, July '54

PULSE, examination and recording of--Continued
method for recording simultaneously time course of digital rate and of digital volume of inflow, outflow and difference between inflow and outflow during single pulse cycle in man, [G. E. Burch] J. Appl.Physiol. **7**:99-104, July '54
simultaneous pressure pulses in human left atrium, ventricle and aorta; preliminary communication, [A. J. Gordon, E. Braunwald & M. M. Ravitch] Circulation Res. **2**:432-433, Sept. '54
sphygmogram during labor, [E. Haupt] Zentralbl. Gynäk. **76**:946-949, '54 G
rate: See also Heart, rate
dissecting aneurysm of aorta with reappearance of absent peripheral pulsation, [W. Van't Hoff] Guy's Hosp.Rep. **103**:80-86, '54
evaluation of velocity of sphygmic waves in clinical medicine; technic of registration of time intercurrent between electrocardiogram and photoplethysmogram and between electrocardiogram and aortogram for study of tonus and elasticity of arteries, [L. Alzona & A. Martelli] Minerva med. **2**:314-316, Aug. 11, '54 I
extracorporeal circulation: continuous, controlled variation of frequency, volume and systolic rise time of pulse, [S. A. Wesolowski] J.Appl.Physiol. **6**:809-814, June '54
frequency of pulse as indicator of decreased efficiency due to alcoholism in psychotechnical tests; medicolegal aspects, [K. Luff & G. Bohné] Ärztl. Wchnschr. **9**:1004-1008, Oct. 15, '54 G
increased rate as thrombosis symptom, [W. R. Merz] Schweiz.med.Wchnschr. **84**:813-815, July 17,'54 G
local changes of pulse wave velocity in peripheral circulatory disorders, [D. Metz] Klin.Wchnschr. **32**:812-815, Sept. 1, '54 G
nomogram for calculation of aerobic capacity (physical fitness) from pulse rate during submaximal work, [P. O. Aastrand & I. Ryhming] J.Appl. Physiol. **7**:218-221, Sept. '54
venous, mechanism of development of systolic collapse of venous pulse curve, [R. Altmann] Ztschr.Kreislaufforsch. **43**:728-733, Oct. '54 G
relationship of physiologic third heart sound to jugular-venous pulse, [E. E. Eddleman, Jr. & others] Am.J.Med. **17**:15-16, July '54
PULVER, R., Ueber die Hemmung des enzymatischen Abbaus von Pharmaka durch Butazolidin, Arch. internat.pharmacodyn. **98**:437-442, Aug. 1, '54
See AEPPLI, H., jt. auth.
PULVERTAFT, R. J. V., VALENTINE, J. C., and LANE, W. F., Behaviour of Toxoplasma gondii on serum-agar culture, Parasitology **44**:478-484, Nov. '54
PULVINAR: See Thalamus
PUMAROLA BUSQUETS, A., Gérmenes del grupo "Salmonella" en los ganglios mesentéricos de cerdos aparentemente sanos y su repercusión en la epidemiología humana, Rev.san.e hig.púb. **28**:532-582, July-Aug. '54
PUNDEL, J. P.: See BOURG, R., jt. auth.
PUNSONI, C., and NARTSUBHA, D. S., Aviation medicine in Thailand, J.Aviation Med. **25**:466-469, Oct. '54
PUNTENNEY, I., Principles of cross cylinder and its uses in refraction, Quart.Bull.Northwestern Univ. M.School **28**:342-346, '54
and SHOCH, D., Ciliary body in radiation cataract, Am.J.Ophth. **38**:673-682, Nov. '54
See SHOCH, D., jt. auth.
PUNTIGAM, F., Die subkutane Pockenschutzimpfung, Deutsche med.Wchnschr. **79**:1087-1089, July 2,'54
and BERGER, K., Über Elektrophoreseuntersuchungen von vaccinalen Hautveränderungen, Arch.Dermat.u. Syph. **198**:549-556, '54
See BERGER, K., jt. auth.
PUPI, R. E., El valor del perfil glucosúrico en el tratamiento insulínico de la diabetes, Semana méd. **104**:647-656, May 27, '54
See ALVAREZ, L. M., jt. auth.
and RAFFAELE, J. F., Aspectos geriatricos en el tratamiento de la diabetes y sus complicaciones, Semana méd. **105**:297-302, Aug. 19, '54
PUPILLOTONIA: See Reflex, pupillary
PUPILS
longitudinal incision of base of iris; first stage of iridectomy for pupillary occlusion, [J. Sédan & S. Sédan-Bauby] Ann.ocul. **187**:611-618, July '54 F
Argyll Robertson's, [L. Rouquès] Presse méd. **62**:1068, July 10, '54 F
absolute pupillary paralysis and papillary pallor as heredospecific condition, [Hugonnier & Cambrillat] Bull.Soc.opht.France, pp. 279-281, March '54 F
PUPILS, Argyll Robertson's--Continued
following herpes zoster ophthalmicus, with remarks on efferent pupillary pathways, [H. A. Naquin] Am. J.Ophth. **38**:23-33, July (pt.1) '54
significance of unilateral Argyll Robertson pupil; critical review of theories of its pathogenesis, [J. T. Apter] Am.J.Ophth. **38**:209-222, Aug. '54
significance of unilateral Argyll Robertson pupil; 13 cases, [J. T. Apter] Am.J.Ophth. **38**:34-43, July (pt.1) '54
diagnostic significance: See also Pupils, Argyll Robertson's
alternating contraction anisocoria; pupillary syndrome of anterior midbrain, [O. Lowenstein] A. M.A.Arch.Neurol.& Psychiat. **72**:742-757, Dec. '54
significance of pupillary disorders, [W. Kyrieleis] Deutsche med.Wchnschr. **79**:1654-1657, Nov. 5, '54 G
dilatation and contraction: See also Pupils, diagnostic significance; Reflex, pupillary; Sphincter Muscles, iridic
assay of ganglion blocking agents on pupils of mouse, [H. G. Schwarzacher & C. Stumpf] Arch.exper. Path.u.Pharmakol. **222**:422-426, '54 G
formation of cysts on pupillary pigmentary margin of eyes with glaucoma treated by miotics, [H. Gerewitz] Klin.Monatsbl.Augenh. **124**:521-528, '54 G
in light and darkness, [F. A. Young & W. R. Biersdorf] J.Comp.& Physiol.Psychol. **47**:264-268, June '54
kinetics of dilatation induced by administration of l-epinephrine, [W. G. Walter, A. G. M. van Gemert & J. W. Duyff] Acta physiol.et pharmacol. neerl. **3**:309-324, '54
organic innervation of iris and effect of sympathetic and parasympathetic mimetic substances on pupil, [A. Aliquò-Mazzei] Friuli med. **9**:521-536, Sept.-Oct. '54 I
use of miotic effect in evaluating analgesic drugs in man, [H. F. Fraser, T. L. Nash, G. D. Vanhorn & H. Isbell] Arch.internat.pharmacodyn. **98**:443-451, Aug. 1, '54
PUPO, J. deA., and SAMPAIO, S. A. P., Escleroderma, Rev.Hosp.clín. **9**:222-232, May-June '54
PUPO, P. P., PAZZANESE, O., and SAMPAIO, B. A., Epilepsia em pacientes com mais de 11 anos de idade. Considerações a respeito de 1.000 casos com estudo clínico e eletrencefalográfico, Arq. neuro-psiquiat. **12**:109-122, June '54
See PIMENTA, A. M., jt. auth.
and others, A radioterapia profunda em doses elevadas na epilepsia focal. Contrôle clínico e eletrencefalográfico, Arq.neuro-psiquiat. **12**:153-184, June '54
PURANDARE, N. M., Malignant melanoma in nose; case report, Indian M.Gaz. **89**:159-160, March '54
Pathological aspects of portal cirrhosis of liver, Indian J.M.Sc. **8**:371-375, June '54
PURAS MUNOZ, A., and BOTELLA LLUSIA, J., Establecimiento de un índice de fertilidad varonil basado en la progresión espermática, Arch.med. exper. **17**:7-23, '54
PURCELL, E. F., and SCHANE, D., Diamox in management of glaucoma, Kresge Eye Inst.Bull. **5**:64-68, Feb. '54
PURCELL, H. M., JR., Pulmonary hyaline membrane--cause of respiratory failure in newborn, Arizona Med. **11**:292-295, Aug. '54
PURCHAS, ARTHUR GUYON (1821-1906)
Arthur Guyon Purchas--New Zealand pioneer, [E. H. Roche] New Zealand M.J. **53**:203-209, June '54
PURGATIVES: See Cathartics
PURINE AND PURINE BASES
6-mercaptopurine, [J. Bernard] Sang **25**:840-843, '54 F
in urine: See Urine, purine and purine bases
metabolism, dietotherapy (in gout); low purine diet, [C. H. Robinson] Am.J.Clin.Nutrition **2**:276-277, July-Aug. '54
in bacteria; factors influencing biosynthesis of 4-amino-5-imidazolecarboxamide by Escherichia coli, [J. S. Gots & S. H. Love] J.Biol.Chem. **210**:395-405, Sept. '54
relationship of potassium to metabolism and purine biosynthesis in Escherichia coli, [S. Friedman & C. L. Fox, Jr.] J.Bact. **68**:186-193, Aug. '54
therapy: See Leukemia, therapy
toxicity, demonstration of protection against lethal toxicity of 6-mercaptopurine in mice, [A. Goldin] J.Nat.Cancer Inst. **14**:1247-1252, June '54

PUROMYCIN
influence on carbohydrate metabolism of Trypanosoma equiperdum, [M. Agosin & T. von Brand] Antibiotics & Chemother. **4**:624-632, June '54
therapy: See Toxoplasmosis, therapy; Trypanosomiasis, therapy
PUROVERINE: See cross reference under Protoveratrine
PURPURA, D. P.: See CHATFIELD, P. O., jt. auth.
PURPURA, F., Intorno all'azione del fenolo sul processo di guarigione delle ferite, Minerva chir. **9**: 593-596, June 30, '54
Sull'azione di alcuni sulfamidici nell'occlusione intestinale acuta sperimentale, Minerva chir. **9**: 658-661, July 31, '54
PURPURA, R., Su cinque casi di avvelenamento da petrolio, Clin.pediat. **36**:367-374, May '54
See CASCIO, G., jt. auth.
PURPURA
[M. Trincão] Portugal méd. **38**:15-26, Jan.; 65-78, Feb. '54 P
differential diagnosis and treatment of hemorrhagic diseases (capillary purpuras, thrombocytopenic purpuras and plasma coagulation defects), [E. E. Osgood, R. D. Koler & M. E. Hughes] A.M.A.Arch Int.Med. **94**: 956-969, Dec. '54
macroglobulinemia; clinical features and differential diagnosis, [H. Wilde & A. L. Hitzelberger] Blood **9**:875-880, Sept. '54
spleen pulp cells in circulating blood in peliosis of spleen, [R. J. Haschen] Schweiz.med.Wchnschr. **84**:967-968, Aug. 21, '54 G
abdominalis: See Purpura, Schönlein-Henoch
annularis telangiectodes, report of case and its treatment with cortisone (adrenocortical preparation), [L. Kass, P. Sneid & M. Slavin] Ann.Int.Med. **41**: 349-357, Aug. '54
cerebral: See Brain, hemorrhage
etiology and pathogenesis, hemorrhagic infections, [D. Christol] Hist.méd. **4**:29-37, June '54 F
hyperglobulinemic purpura (Waldenström) and other hyperglobulinemias of hemorrhagic diatheses, [R. Haensch] Hautarzt **5**:241-243, June '54 G
intolerance to local administration of cortisone (adrenocortical preparation); unusual case, [G. Calamandrei, R. Nataf & R. Besnaincu] Gior.ital. oftal. **7**:371-376, July-Aug. '54 I
intravascular microembolic carcinomatosis as cause of purpura; case associated with focal histologic lesions in nervous system, [W. T. Smith & A. G. W. Whitfield] Brit.J.Cancer **8**:97-106, March '54
macroglobulinemia (Waldenström); case, [V. Hule & D. Wiedermann] Folia haemat. **72**:374-382, '54 G
macroglobulinemia (Waldenström) with report of 4 cases, [E. Mandema] Nederl.tijdschr.geneesk. **98**:2109-2118, July 31, '54 Du
purpuric and pigmented lichenoid dermatitis of Gougerot and Blum of tuberculous origin; second case, [R. Eyckmans & R. Stas] Arch.belges dermat.et syph. **10**:86-90, May '54 F
experimental, preparation and assay of toxic proteolytic products producing skin hemorrhage, [R. L. Berg & R. A. Field] J.Clin.Invest. **33**:1572-1579, Nov. '54
fulminans, meningococcal infections, with particular reference to fulminating meningococcemia (Waterhouse-Friderichsen syndrome) treated with cortisone and nor-epinephrine, [J. W. Griffin & C. W. Daeschner] J.Pediat. **45**: 264-272, Sept. '54
haemorrhagica: See also Blood, platelets; Diathesis, hemorrhagic
acute curable purpura in children, [P. Giraud, R. Bernard, P. Vincent & P. André] Marseille-méd. **91**:545-559, '54 F
acute purpura due to isopropylantipyrine; demonstration of serous thromboagglutinins acting only in presence of drug, [J. Dausset, G. Malinvaud & F. Layani] Semaine hôp.Paris **30**:3055-3057, Aug. 26-30, '54 F
acute purpura secondary to focal dental infection, [A. G. Dettori] Minerva med. **2**: 679-682, Sept. 22, '54 I
acute purpuras with autoantibodies and amazing recovery after use of cortisone (adrenocortical preparation), [E. Benhamou, F. Destaing & P. Griguer] Bull.et mém.Soc.méd.hôp.Paris **70**: 684-690, June 11-18, '54 F
acute thrombocytopenia in course of chickenpox; clinical and laboratory study, [R. Veronesi & V. Amato Neto] Hospital, Rio de Janeiro **46**:213-220, Sept. '54 P

PURPURA, haemorrhagica--Continued
as episode of beginning of infectious mononucleosis in premature infant of 3 months, [G. C. Vilaseca, J. J. Murtagh & R. P. Visciglio] Arch.argent. pediat. **41**:135-139, March '54 S
associated with cat-scratch disease; response of cat-scratch disease to steroid hormones, [J. P. Beiber, A. E. Davis & E. H. Epstein] A.M.A.Arch. Int.Med. **94**:321-325, Aug. '54
compounds E and F, (cortisone and hydrocortisone, adrenocortical preparations) and ACTH (adrenocorticotropic hormone) in management of idiopathic purpura, [C. J. D. Zarafonetis, W. A. Steiger & S. K. Cary] Am.J.M.Sc. **228**:1-15, July '54
differential diagnosis and treatment of hemorrhagic diseases (capillary purpuras, thrombocytopenic purpuras and plasma coagulation defects), [E. E. Osgood, R. D. Koler & M. E. Hughes] A.M.A.Arch. Int.Med. **94**:966-969, Dec.'54
diffuse vascular lesion of so-called "thrombotic thrombocytopenic purpura," [H. W. March] Circulation **10**:43-55, July '54
experimental purpura, [A. D. Soares & F. Parreira] Med.contemp. **72**:383-385, Aug. '54 F
fatality due to use of gold, [R. B. Prowse] Brit.M.J. **2**:917, Oct. 16, '54
hemostatic defects and increased red cell destruction in preeclampsia and eclampsia, [J. A. Pritchard, O. D. Ratnoff & R. Weisman, Jr.] Obst.& Gynec. **4**:159-164, Aug. '54
immunologic anemias, leukopenias and thrombopenias; association of antibodies acting against all 3 types of blood cells; case, [J. Bernard, J. Dausset, G. Malinvaud & G. Lesueur] Bull.et mém.Soc.méd.hôp.Paris **70**:661-667, June 11-18, '54 F
in pregnancy, [J. A. Chalmers] J.Obst.& Gynaec. Brit.Emp. **61**:675-677, Oct. '54
in pregnancy; collective review, [O. H. Peterson, Jr. & P. Larson] Obst.& Gynec. **4**:454-469, Oct. '54
in tuberculosis patients; 2 cases, [K. N. Udupa] Indian J.M.Sc. **8**:310-313, May '54
intrasplenic and extrasplenic portography showing portal thrombosis with purpura and different angiopathies, [E. Oliver Pascual & others] Rev. espan.enferm.ap.digest. **13**:230-245, May-June '54 S
late cryptogenetic purpura of slow development and benign appearance; disorders of prothrombin consumption and excess of inhibitors; case, [P. Chevallier, A. Fiehrer, G. Bilski-Pasquier & M. Samama] Sang **25**:865-872, '54 F
macromolecular cryoglobulinemia associated with purpura, [H. Braunsteiner, R. Falkner, A. Neumayer & F. Pakesch] Klin.Wchnschr. **32**:722-726, Aug. 15, '54 G
massive postoperative hemorrhage due to unrecognized thrombocytopenia, [C. W. McLaughlin, Jr. & J. D. Coe] A.M.A.Arch.Surg. **69**:378-384, Sept.'54
medullary eosinophils in prognosis of results of splenectomy in idiopathic purpura, [E. Mauro] Rev. med.e cir.São Paulo **13**:599-608, Dec. '53 P
metrorrhagic purpura and indications for splenectomy, [E. Benhamou, R. Bourgeon & B. Ferrand] J.chir. **70**:389-392, May '54 F
necrotic purpura probably due to aminopyrine, [J. Harnecher] Rev.méd.Chile **82**:382-384, June '54 S
pulmonary tuberculosis and purpura; case, [J. Balint] Brit.J.Tuberc. **48**: 227-229, July '54
purpura with acute platelet deficiency; clinical study, [G. Crolle & S. Bianco] Minerva med. **2**:830-835, Oct. 6, '54 I
question of existence of pathognomonic cell picture of bone marrow in Werlhof's disease, [H. G. Nöller & H. Weicker] Ztschr.Kinderh. **74**:635-651, '54 G
quinidine-induced purpura; report of a fourteenth case and review of clinical and experimental studies, [L. Weisfuse, P. W. Spear & M. Sass] Am.J.Med. **17**:414-422, Sept.'54
role of sedormid (ureide preparation) in immunologic reaction that results in platelet lysis in sedormid purpura, [J. F. Ackroyd] Clin.Sc. **13**: 409-423, Aug. '54
splenectomy for idiopathic purpura, [M. J. Simpkiss & I. A. B. Cathie] Great Ormond St.J. pp. 9-14, June '54
splenectomy in children with idiopathic purpura, hereditary spherocytosis and Mediterranean anemia, [F. Glenn, G. N. Cornell, C. H. Smith & I. Schulman] Surg.Gynec.& Obst. **99**:689-702, Dec. '54

PURPURA, haemorrhagica--Continued
thrombocytopenia following sulfadimidine (sulfamethazine, sulfonamide), [D. Macaulay] Brit.M.J. **2**:1269-1270, Nov. 27, '54
thrombohemolytic thrombocytopenic purpura, [E. Adelson, E. J. Heitzman & J. F. Fennessey] A.M.A.Arch.Int.Med. **94**:42-60, July '54
thrombopathies; case study, [L. Martoni & B. Forti] Haematologica **38**:707-716, '54 I
thrombotic microangiopathy, [R. D. Revill & W. C. M. Wilson] Brit.M.J. **2**:81-82, July 10, '54
thrombotic thrombocytopenic purpura, [K. Singer] Advances Int.Med. **6**:195-234, '54
thrombotic thrombocytopenic purpura, [J. M. Stone & D. Alcott] California Med. **81**:35-38, July '54
thrombotic thrombocytopenic purpura; case, [D. J. Ellison] Brit.M.J. **2**:812-813, Sept. 11, '54
thrombotic thrombocytopenic purpura (Moschcowitz syndrome), [B. Radnai, L. Takács-Nagy, I. Szigeti & P. Endes] Acta morphol. **4**:437-444, '54
treatment of idiopathic purpura with ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation), [S. Pariser & L. R. Wasserman] Acta haemat. **12**:11-26, July '54
Henoch's: See Purpura, Schönlein-Henoch
Schoalein-Henoch, combined inheritance of purpura simplex and ptosis in 4 generations of one family, [B. Fisher, G. H. Zuckerman & R. C. Douglass] Blood **9**:1199-1204, Dec. '54
diagnostic errors and surgical technic in abdominal purpura, [M. V. Bass] Pediatriya (no. 4) pp. 71-74, '54 R
erythrophagocytosis and thrombocytopathy occurring during course of Henoch-Schönlein syndrome due to quinine, [W. P. Creger & J. H. Houseworth] Am.J.Med. **17**:423-431, Sept. '54
in male puberty; therapy by means of estrogens, [V. Scaffidi & S. Finocchiaro] Riforma med. **68**:1037-1041, Sept. 18, '54 I
nearly fatal case (treated by cortisone, adrenocortical preparation) following insect bite, [D. M. Burke & H. L. Jellinek] A.M.A.Am.J.Dis.Child. **88**:772-774, Dec. '54
simplex: See Purpura, Schönlein-Henoch
thrombocytopenic; thrombopenic: See Purpura haemorrhagica
PURRIEL, P., Tuberculosis bronquica. Su terapéutica en relación al tratamiento quirúrgico de la lesión parenquimatosa, Rev.Asoc.méd.argent. **68**:119-125, April 15-30, '54
See ARMAND UGON, V., jt. auth.
and MURAS, O., Quiste hidático del ventrículo izquierdo, Tórax **3**:140-159, June '54
MURAS, O., and PIOVANO, S., Las modificaciones anatómicas y bacteriológicas a nivel de las lesiones tuberculosas bajo la influencia de los antibióticos y de la quimioterapia, Tórax **3**:109-124, June '54
MURAS, O., and SANGINES, A., Equinococosis pericárdica secundaria, Tórax **3**:168-177, June '54
MURAS, O., PIOVANO, S., and CASAMAYOU, E., Nuevas observaciones de casectomía química obtenida por la hidracida del ácido isonicotínico y evolución de casos observados durante dos años, Tórax **3**:5-20, March '54
MURAS, O., PIOVANO, S., and SANCHEZ, R., Quistes broncógenos y cavidades epitelizadas, Tórax **3**:65-80, March '54
PURSER, D. W., Dislocation of elbow and inclusion of medial epicondyle in adult, J.Bone & Joint Surg. **36-B**:247-249, May '54
PURTSCHER, A., Zur Behandlung von Gesichtsfeld-Ausfällen, die durch Gefässstörungen bedingt sind, Wien.klin.Wchnschr. **66**:810-811, Oct. 22, '54
PURTSCHER'S DISEASE: See Retina, blood supply
PURVES, H. D., and GRIESBACH, W. E., Site of follicle stimulating and luteinising hormone production in rat pituitary, Endocrinology **55**:785-793, Dec. '54
PURVES, J. K.: See McLETCHIE, N. G. B., jt. auth.
PURVIS, W. E., III, and HELWIG, E. B., Reticulohistiocytic granuloma ("reticulohistiocytoma") of skin, Am.J.Clin.Path. **24**:1005-1015, Sept. '54
PUS, in urine: See Urinary Tract, infections
PUSEY, N. W.: See TILLSON, E. K., jt. auth.
PUTNAM, F. W., and MIYAKE, A., On nonidentity of Bence-Jones proteins, Science **120**:848-849, Nov. 19, '54
PUTNAM, L. E., and ROBERTS, E. F., Prolonged blood concentrations of penicillin following intramuscular benzathine penicillin G, Antibiotics & Chemother. **4**:931-933, Sept. '54
PUTNAM, T. J., ROTHENBERG, S. F., and BERCEL, N. A., Rapid determination of optimum medication in recalcitrant cases of epilepsy, A.M.A.Arch. Neurol.& Psychiat. **72**:169-179, Aug. '54
PUTNEY, F. J.: See BALTZELL, W. R., jt. auth.
PUTSCHAR, W., Über angeborenen Milzmangel. (3 Fälle und Übersicht der neueren Literatur), Zentralbl.allg.Path. **92**:390-397, Nov. 20, '54
PUTTAIYA, M., and JANARDHANA, S., Unilateral bronchiectasis due to aspiration of foreign body, J.Indian M.A. **23**:560-561, Sept. '54
PUTZ, F., and SPIES, R., Erfahrungen mit Dioxypropyltheophyllin, Wien.med.Wchnschr. **104**:752-753, Sept. 4, '54
PUYO, G., PEQUIGNOT, G., and CAROLI, J., Les angiocholites par diverticules duodénaux. Démonstration radiomanométrique, Arch.mal.appdigest. **43**:591-601, May '54
PUYOL, E.: See FERREIRA, J. A., jt. auth.
PUYO VILLAFANE, E., Gangrena por estreptococo hemolítico (Meleney), Prensa méd.argent. **41**:2791-2795, Sept. 24, '54
PUYUELO, R.: See PREVOT, M., jt. auth.
PUZISS, M., and WRIGHT, G. G., Studies on immunity in anthrax; factors influencing elaboration of protective antigen of Bacillus anthracis in chemically defined media, J.Bact. **68**:474-482, Oct. '54
PY, N.: See LAGROT, F., jt. auth.
PYBUS, F. C.: See MILLER, E. W., jt. auth.
PYELITIS
case of carcinoma of colon presenting as pyelitis, [A. J. Walton] Brit.M.J. **2**:137-138, July 17, '54
cystica: See Kidneys, cysts
in infants and children, prognosis in childhood urinary tract infections in girls (Holmes lecture), [J. D. Woodruff & H. S. Everett] Am.J.Obst.& Gynec. **68**:798-809, Sept. '54
PYELOGRAPHY
See also Kidneys
after direct puncture of renal pelvis, [I. Wickbom] Acta radiol. **41**:505-512, June '54
aid in pyelography (cellulose sponge cover), [N. Belt] J.A.M.A. **155**:1061, July 17, '54
border cases in diagnosis, [H. Elermann] Zentralbl. Chir. **78**:2097-2107, '53 G
compression technic of intravenous pyelography, [H. A. Cregg] Ohio M.J. **50**:560, June '54
delayed excretion in urography and its significance, [H. Idbohrn] Acta radiol. **42**:1-10, July '54
for diagnosis of lesions of body and tail of pancreas, [G. W. Chamberlin & I. Imber] Radiology **63**:722-729, Nov. '54
intravenous urography for diagnosis of acute abdominal syndrome, [E. Vincent] J.urol.,Paris **60**:178-191, '54 F
method of excretory urography in children, [P. J. Dennehy] South African M.J. **28**:949-952, Nov. 6, '54
new contrast medium, diatrizoate (iodine compound), for intravenous urography; preliminary report, [A. Frei] Deutsche med.Wchnschr. **79**:1638-1637, Oct. 29, '54 G
prevention of reactions (with chlor-trimeton, chlorprophenpyridamine) in intravenous urography, [S. W. Simon, H. I. Berman & S. A. Rosenblum] J. Allergy **25**:395-399, Sept. '54
retrograde pyelography with hydrogen peroxide in contrast medium; preliminary report, [P. Kiami] Acta radiol. **42**:181-188, Sept. '54
urography by subcutaneous route in nurslings, [R. Lebouchard, J. P. Denis & J. Tropé] J.radiol.et électrol. **35**:647-649, '54 F
venous pooled (using acetrizoate, iodine compound) nephrograms: technique and results, [J. H. Detar & J. A. Harris] J.Urol. **72**:979-982, Nov. '54
PYELONEPHRITIS
discussion on chronic pyelonephritis, [M. L. Rosenheim, S. De Navasquez & J. M. Stansfeld] Proc. Roy.Soc.Med. **47**:628-634, Aug. '54
endocrine function of renal arterioles in hypertensive pyelonephritis; case, [G. Tverdy] Schweiz. Ztschr.allg.Path. **17**:177-182, '54 F
glomerular and vascular changes due to pyelonephritis, [N. Kerényi] Acta morphol. **4**:161-168, '54 G
potassium-losing nephritis presenting as case of periodic paralysis, [B. M. Evans & M. D. Milne] Brit.M.J. **2**:1067-1071, Nov. 6, '54
diagnosis, chronic pyelonephritis, [D. G. & D. B. Duffy] M.J.Australia **2**:621-624, Oct. 16, '54
therapy, management of chronic pyelonephritis, [D. G. & D. B. Duffy] M.J.Australia **2**:621-624, Oct. 16, '54

PYELONEPHRITIS, therapy--Continued
renal failure complicating surgical diseases (laparotomy etc.), with special regard to conservative treatment, and need for artificial kidney (dialyser, ultrafilter) in rational renal therapy (chronic pyelonephritis), [N. Alwall] Acta chir.scandinav. **108:**95-113, '54
PYEMIA
See also Bacteremia; Septicemia; etc.
therapy, therapy of chronic purulent diseases with proteolytic enzyme, trypsin, [K. Dziuba & H. J. Wolf] Medizinische, pp. 1421-1426, Oct. 16, '54 G
PYGOTT, F., Fate of bismuth carbonate in stomach; radiological study, Lancet **1:**1314-1316, June 26, '54
PYKE, D. A., Finger clubbing; validity as physical sign, Lancet **2:**352-354, Aug. 21, '54
PYLEPHLEBITIS: See Phlebitis, portal
PYLOROMYOTOMY: See Pylorus, hypertrophy and stenosis
PYLORUS
rhythm of pyloric opening in gastroduodenal ulcer, [J. Tamarit Torres, F. Enriquez de Salamanca, Jr. & M. Castro-Rial Canosa] Arch.med.exper. **17:**99-118, '54 S
hypertrophy and stenosis, cascade stomach due to spontaneously closed gastroenterostomy and pyloric stenosis, [F. Derom] Belg.tijdschr. geneesk. **10:**497-499, May 15, '54 Du
complication of pyloromyotomy (Fredet-Ramstedt operation); recovery after perforation of duodenum, [M. R. Gaspar & H. N. Lippman] California Med. **81:**92-93, Aug. '54
congenital stenosis as factor predisposing to ulcer syndrome, [O. Steinicke Nielsen] Acta paediat. **43:**432-443, '54
due to ulcer of lesser curvature, [T. Guisasola Pérez & J. L. Tinturé Miranda] Rev.clin.españ. **52:**189-194, Feb. 15, '54 S
fibromuscular atresia of prepyloric antrum, [G. Albot & F. Magnier] Semaine hôp.Paris **30:**3304-3306, Sept. 30, '54 F
further report on congenital hypertrophic stenosis occurring in siblings, [T. T. Huang] Chinese M.J. **72:**262-283, July-Aug. '54
hyperemesis neonatorum; pseudostenosis of newborn (Pirie syndrome), [H. Brugsch] Medizinische, pp. 1501-1502, Nov. 6, '54 G
hypertrophic stenosis and its surgical therapy; 162 cases, [J. Morelle, P. Denys & R. Litt] Acta paediat.belg. **8:**53-59, '54 F
in infant, [M. Tomassini] Minerva ortop. **5:**216-220, May '54 I
in premature infants, [M. Kaplan & B. Dobrowolski] Nourrisson **42:**108-126, May-June '54 F
infantilism secondary to congenital stenosis, [E. Piquer Solá] Rev.iber.endocrinol. **1:**127-130, Jan.-Feb. '54 S
neonatal hypertrophic stenosis treated with hypodermic novocain (procaine hydrochloride) infiltrations; 4 cases, [L. Torres Marty, F. Prandi & F. Andreu Divi] Arch.pediat.,Barcelona **4:**637-656, May-June '54 S
pyloric syndrome of extragastric origin, [S. Zabludovich, J. M. Mainetti, A. Cohen & E. Acebal] Prensa méd.argent. **41:**1508-1513, May 28, '54 S
scleromyomatous hypertrophy in adult (benign hypertrophic stenosis), [E. M. Echegaray & H. A. Minicone] Rev.Asoc.méd.argent. **68:**379-382, July 15-30, '54 S
stenosis complicating acute poisoning by ferrous sulfate (fersolate), [M. J. Wilmers & A. J. Heriot] Lancet **2:**68-69, July 10, '54
surgical treatment in neonates, [A. Pasma] Arch. chir.neerl. **6:**162-170, '54
therapy of spastic and hypertrophic stenosis of infants, [R. Bauer & W. Mandl] Wien.med. Wchnschr. **104:**510-511, June 26, '54 G
innervation, action of orthosympathetic nervous system on pyloric sphincter, [F. Jourdan & G. Hutet] J.physiol.,Paris **46:**393-394, '54 F
mucosa: See Stomach, mucosa
obstruction, adverse effects of belladonna alkaloids in benign obstruction (complicating chronic peptic ulcer); experimental study, [P. Kramer] New England J.Med. **251:**600-605, Oct. 7, '54
metabolic alterations in surgical patients; electrolyte, water and nitrogen balance studies in patients with obstruction of pylorus or small intestine, [W. E. Abbott & others] A.M.A.Arch.Surg. **69:**334-354, Sept. '54
secretion: See Stomach, secretion
PYLORUS--Continued
spasm, and cascade stomach, [E. Werner] Kinderärztl.Praxis **22:**339-343, Aug. '54 G
pyloric syndrome of extragastric origin, [S. Zabludovich, J. M. Mainetti, A. Cohen & E. Acebal] Prensa méd.argent. **41:**1508-1513, May 28, '54 S
stenosis: See Pylorus, hypertrophy and stenosis
surgery: See Peptic Ulcer, surgical therapy; and other subheads under Pylorus
ulcer: See Peptic Ulcer
PYODERMA
pyodermitis, [A. A. Cordero & P. H. Magnin] Prensa méd.argent. **41:**1441-1453, May 21, '54 S
severe cutaneous infections; 3 cases, [J. Duverne, R. Bonnayme & R. Mounier] Bull.Soc.franç.dermat. et syph. **61:**244-245, May-June '54 F
therapy, erythromycin-polymyxin ointment in children, [C. R. Laing & R. B. Scott] Antibiotics & Chemother. **4:**641-646, June '54
furan derivatives in local therapy of pyogenous cutaneous disorders; first clinical trial; preliminary report, [S. Noguer-Moré] Actas dermosif. **45:**320-323, Feb. '54 S
magnamycin (carbomycin) ointment (preliminary report), [H. M. Robinson, Jr., D. Bacharach & J. Strahan] Bull.School Med.Univ.Maryland **39:**54-55, April '54
malignant ulcerous and phagedenic staphylococcic infection of skin with multiple foci, resistant to usual antibiotics; favorable results of neomycin combined with vitamin A and radiotherapy, [J. Bouvier & others] Bull.Soc.franç.dermat.et syph. **61:**236-237, May-June '54 F
neomycin, [R. Church] Med.Illus. **8:**653-656, Oct. '54
polymyxin B-bacitracin ointment (polysporin), [B. J. Pass & H. Rattner] J.A.M.A. **155:**1153, July 24, '54
pyogenic organisms in skin disease, [B. Solomons, Jr.] Med.Illus. **8:**631-635, Oct. '54
topical erythromycin therapy, [J. Gómez Orbaneja, P. A. Quiñones Caravia & A. Risco] Actas dermosif. **45:**454-459, April '54 S
PYODERMITIS: See Pyoderma
PYOMETRA: See Uterus, pyometra
PYOPNEUMOPERICARDIUM: See Pneumopyopericardium
PYOPNEUMOTHORAX
pleuropulmonary staphylococcic infections of nurslings and young children, [A. Fontan, P. Verger & J. M. Couteau] J.méd.Bordeaux **131:**664-673, July '54 F
staphylococcic pyopneumothorax of nurslings; case, [F. Mounet, A. Depraz & L. Farouz] J.méd.Lyon **35:**679-682, Sept. 5, '54 F
PYORRHEA ALVEOLARIS
etiology and pathogenesis, influence of generalized diseases on clinical manifestations of periodontal disease, [H. C. Sandler & S. S. Stahl] J.Am.Dent. A. **49:**656-667, Dec. '54
role of dental malocclusion for development of paradentosis, [A. J. Held] Semaine hôp.Paris **30:**3732-3734, Nov. 2, '54 F
therapy, nature of biostimulins (placental extracts) especially effect on blood coagulation in therapy of paradentosis, [R. Bandettini] Folia endocrinol. **7:**449-452, Aug. '54 I
reattachment of vestibular mucosa as aid in periodontal therapy, [J. M. Stewart] J.Am.Dent.A. **49:**283-288, Sept. '54
survey of modern therapy of paradentosis, [H. Zinner] Wien.med.Wchnschr. **104:**855-856, Oct. 23, '54 G
PYOSALPINX: See Fallopian Tubes
PYOSOLVA (trypsin preparation): See Empyema, therapy
PYOTHORAX: See Empyema; Pyopneumothorax
PYRAH, L. N., Recurrent renal stone, Brit.M.J. **2:**963-967, Oct. 23, '54
See BLACK, D. A. K., jt. auth.
PYRAMIDAL TRACT
anatomy and histology, origin of pyramidal tract in cat, [J. W. Lance & R. L. Manning] J.Physiol. **124:**385-399, May 28, '54
diseases, action of certain phenothiazine derivatives on pyramidal contracture; experimental study, [J. Sigwald & C. Leroy] Rev.neurol. **90:**870-874, '54 F
little finger reflex in lesions of pyramidal tract, [E. Coppa] Gior.clin.med. **35:**624-627, May '54 I
release of isolated tonic hyperextension of big toe by means of electric stimulation during spastic paralysis; electric reflex of big toe (Babinski reflex) as symptom of lesions of pyramidal tract; preliminary report, [H. Stefan] Wien.med. Wchnschr. **104:**802-804, Oct. 2, '54 G

PYRAMIDAL TRACT--Continued
physiology, cortical representation and functional significance of corticomotoneuronal system, [C. G. Bernhard & E. Bohm] A.M.A.Arch.Neurol.& Psychiat. **72**:473-502, Oct. '54
monosynaptic corticospinal activation of forelimb motoneurones in monkeys (Macaca mulatta), [C. G. Bernhard & E. Bohm] Acta physiol.scandinav. **31**:104-112, '54
single-unit and multiple-unit analysis of cortical stage of pyramidal tract activation, [H. D. Patton & V. E. Amassian] J.Neurophysiol. **17**:345-363, July '54
spontaneous and induced activity in pyramidal units, [I. Calma & A. Arduini] J.Neurophysiol. **17**:321-335, July '54
surgery, behavior of pyramidal axons following section, [J. W. Lance] Brain **77**:314-324, June '54
PYRAMIDON: See Aminopyrine
PYRAZINAMIDE: See Tuberculosis, therapy; Tuberculosis, Pulmonary, therapy
PYRAZOLE DERIVATIVES
See also Aminopyrine; Antipyrine
effect of histamine and histalog (pyrazole derivative) on pancreatic secretion, [D. A. Dreiling] Gastroenterology **27**:334-346, Sept. '54
PYREXIA: See Fever
PYRIBENZAMINE: See Tripelennamine
PYRIDINE AND PYRIDINE COMPOUNDS
metabolism, methylation of pyridine in rabbit organism, [Y. Okuda] J.Biochem. **41**:393-396, May '54 G
toxicity, mechanism of diabetogenic activity of pyrimekazon, [N. Allegretti, V. Fiiter, D. Gabrić & R. Munk] Arch.ges.Physiol. **259**:400-408, '54 G
protective power of methionine against toxic effects of pyridine, [R. Fabre, R. Truhaut & M. Herbert] Bull.Acad.nat.méd. **138**:212-215, April 27-May 4, '54 F
PYRIDINE NUCLEOTIDE-MENANDIONE REDUCTASE: See Enzymes
PYRIDINE NUCLEOTIDES: See cross reference under Coenzyme I; II
3-PYRIDINEALDEHYDE THIOSEMICARBAZONE: See Tuberculosis, in infants and children
PYRIDOSTIGMINE: See Myasthenia gravis
PYRIDOXAL: See Pryridoxine
PYRIDOXINE
See also Vitamins, B
content of milk products, [J. B. Hassinen, G. T. Durbin & F. W. Bernhart] J.Nutrition **53**:249-257, June '54
metabolism and requirement in pregnancy, [W. Neuweiler] Schweiz.med.Wchnschr. **84**:883-884, July 24, '54 G
deficiency, chronic deficiency in rat; changes in intact animal, [N. S. Olsen & W. E. Martindale] J.Nutrition **53**:317-327, July '54
chronic deficiency in rat; changes in tissue metabolism, [N. S. Olsen & W. E. Martindale] J.Nutrition **53**:329-340, July '54
effect on carbohydrate metabolism in rat, [J. R. Beaton & M. E. Goodwin] Canad.J.Biochem.& Physiol. **32**:684-688, Nov. '54
effects of isoniazid on pyridoxine metabolism, [J. P. Biehl & R. W. Vilter] J.A.M.A. **156**:1549-1552, Dec. 25, '54
thyroid feeding and vitamin B6 deprivation in rat, [J. R. Beaton & M. E. Goodwin] Proc.Soc.Exper. Biol.& Med. **86**:426-428, July '54
water metabolism of pyridoxine and pantothenic acid deficient rats, [K. Guggenheim] Endocrinology **55**: 156-162, Aug. '54
weight, ascorbic acid and cholesterol changes in adrenals of pyridoxine-deficient adult male rat, [L. C. Butler & A. F. Morgan] Proc.Soc.Exper. Biol.& Med. **86**:264-266, June '54
effects, atoxopyrimidine action of vitamins B6 group, [K. Makino, T. Kinoshita, Y. Aramaki & S. Shintani] Nature, London **174**:275-276, Aug. 7, '54
effects of pyridoxal and indoleacetate on cell uptake of amino acids and potassium, [H. N. Christensen, T. R. Riggs & B. A. Coyne] J.Biol.Chem. **209**: 413-427, July '54
effects of vitamin B6 and desoxypyridoxine on urea formation (and liver arginase activity) in rats, [J. R. Beaton, M. E. Goodwin, G. Ozawa & E. W. McHenry] Arch.Biochem. **51**:94-101, July '54
in prevention of vomiting after ether anesthesia, [P. Ollendorff] Ugesk.læger **116**:1361-1364, Sept. 23, '54 Da
on action of isoniazid, [J. Ungar, E. G. Tomich, K. R. Parkin & P. W. Muggleton] Lancet **2**:220-221, July 31, '54

PYRIDOXINE--Continued
metabolism, abnormal tryptophan metabolites in human pregnancy; relation to deranged vitamin B6 metabolism, [M. Wachstein & S. Lobel] Proc.Soc. Exper.Biol.& Med. **86**:624-627, July '54
abnormalities of metabolism in human beings, [R. W. Vilter, J. P. Biehl, J. F. Mueller & B. I. Friedman] Fed.Proc. **13**:776-779, Sept. '54
therapy, effect of topical application of pyridoxine ointment on rate of sebaceous secretion in patients with seborrheic dermatitis, [H. Efferøe] Acta dermat.-venereol. **34**:272-278, '54
of roentgen ray sickness, [R. Motta] Arch.radiol. **2**: 480-487, '53 I
therapy of hyperemesis of pregnancy with pyridoxine and neostigmine, [F. Perricelli] Hospital, Rio de Janeiro **45**:785-787, June '54 P
therapy of Parkinson syndrome with large doses of vitamin B6, [H. Finke] München.med.Wchnschr. **96**:637-639, May 28, '54 G
PYRIFER: See Fever, experimental
PYRILAMINE
effects, comparative study of local and spinal anesthetic actions of some antihistamines, mepyramine (pyrilamine) and phenergan with procaine, [P. S. R. K. Haranath] Indian J.M.Sc. **8**: 547-554, Aug. '54
measurement of duration of action against histamine microshock in guinea pigs, [D. K. de Jongh] Acta physiol.et pharmacol.neerl. **3**:257-261, '54
therapy: See Pruritus, therapy
PYRIMETHAMINE: See cross reference under Daraprim
PYRIMIDINES
enzymatic deamination of guanazolo (pyrimidine derivative) by ascites tumor cells of rat, [T. Kondo & T. Maruyama] Gann **45**:477-479, Sept. '54 G
effects: See also Malaria, falciparum; Malaria, prevention and control; Malaria, tertian
hematologic effects of certain 2,4-diaminopyrimidines, antagonists of folic acid metabolism, [L. Hamilton & others] Blood **9**:1062-1081, Nov. '54
therapy: See Epilepsy, therapy; Leukemia, therapy; Lupus erythematosus; Malaria, avian; Malaria, falciparum; Malaria, tertian; Malaria, therapy; Polycythemia, therapy; Toxoplasmosis, therapy; Tumors, therapy
toxicity, effect of 4-amino-5-imidazolecarboxamide on toxicity of 8-azaguanine (guanazolo, pyrimidine derivative), [P. E. Carlő & H. G. Mandel] Cancer Res. **14**:459-462, July '54
PYROCATECHOL: See Rhus, toxicity
PYROGENS
See also Fever
autogenous poisonous substances in blood or pyrogens as cause of transfusion reactions? [L. H. Rasch & W. Ilasse] Deutsche med.Wchnschr. **79**: 1277-1278, Aug. 27, '54 G
clinical experiences with highly purified bacterial pyrogen, [K. Voit & W. Tilling] Arzti.Wchnschr. **9**:730-732, July 30, '54 G
effect on appetite in dogs of pyrogenic substances in intravenous infusions, [W. D. Beamer & J. E. Thomas] Gastroenterology **27**:347-352, Sept. '54
influence of bacterial pyrogens (lipopolysaccharides) on phagocytic activity of granulocytes and on electric surface tension of human blood cells in vivo, [H. Bergmann & others] Klin.Wchnschr. **32**: 500-503, June 1, '54 G
pyrogen is dangerous weapon, [R. E. Burgess] Mod. Hosp. **83**:102-106, Sept. '54
PYROMANIA
case of fulminating pyromania, [B. Karpman] J.Nerv. & Ment.Dis. **119**:205-232, March '54
PYROMEKAZON (pyridine derivative): See Pyridine and Pyridine Compounds
PYROPHOSPHATASE: See Blood, phosphatase
PYRRAIT, A. M. do A., and others, Securing wide appreciation of health statistics, Bull.World Health Organ. **11**:103-130, '54 F & E
PYRROLIDINE DERIVATIVES
pharmacology of 1-cyclohexyl-1-phenyl-3-pyrrolidino-1-propanol methsulfate (tricyclamol), new parasympathetic depressant, [H. M. Lee, W. Gibson, W. G. Dinwiddie & J. Mills] J.Am.Pharm.A. (Scient.Ed.) **43**: 408-413, July '54
therapy: See Blood Pressure, High, therapy
PYRUVALDEHYDE
glyoxalase and methylglyoxal in thiamine-deficient rats, [H. M. Salem] Biochem.J. **57**:227-230, June '54
PYRUVATE: See Acid, pyruvic; Blood, pyruvic acid

PYRUVIC OXIDASE: See Oxidase and Peroxidase
PYURIA: See Urinary Tract, infections
PYZIK, S. W.: **See ARIEFF, A. J., jt. auth.**

Q

Q FEVER: See Rickettsial Diseases
QADEER, S. A., Acrylic gonio-subconjunctival plates in glaucoma surgery, Brit.J.Ophth. **38:**353-356, June '54
QUAADE, F.: **See ANDERSEN, H., jt. auth.**
QUACKERY
See also Medicine, cults; Nostrums; and under names of nostrums
how often do patients resort to quacks? [H. J. Lange] Tidsskr.norske lægefor. **74:**714-716, Nov. 15, '54 N
QUADRI, S., Un caso di "poli-osteopatia periostosica infantile" a singolare evoluzione, Clin.pediat. **36:**571-588, Aug. '54
QUADRUPLETS
in Finland, [M. Miettinen] Acta pædiat.(supp.99) **43:**3-103, '54
QUAIFE, M. L., Fat-soluble vitamins, Ann.Rev.Biochem. **23:**215-244, '54
See LEWIS, L. A., jt. auth.
QUAINI, P., Studio endoscopico e funzionale dell'apparato urinario in donne operate di isterectomia e plastica per via vaginale, Minerva ginec. **6:**381-386, May 31, '54
I valori cistomanometrici a distanza dagli interventi per via vaginale, Minerva ginec. **6:**387-390, May 31, '54
Indagini radiologiche delle vie urinarie e dell'ultimo tratto dell'intestino nelle operate di isterectomia per via vaginale, Minerva ginec. **6:**390-394, May 31, '54
and FANZAGO, G., Contributo clinico ed anatomo-patologico sull'emoperitoneo da rottura di corpo luteo, Minerva ginec. **6:**508-511, July 31, '54
QUALHEIM, R. E.: **See WILSON, R., jt. auth.**
QUAN, S. F.: **See AMES, C. T., jt. auth.**
QUAN, S. H. Q.: **See BINKLEY, G. E., jt. auth.**
See ROBBINS, G. F., jt. auth.
QUARANTA, A.: **See JONQUIERES, E. D. L., jt. auth.**
QUARTI, C., and RENAUD, J., Medicina psicosomatica e dottrina cortico-viscerale, Rass.studi psichiat. **43:**212-220, March-April '54
QUARTI, M., Sulla cosidetta "leucemizzazione" del linfosarcoma, Minerva pediat. **6:**459-460, June 30, '54
See NICOLINI, A., jt. auth.
See PAGLIANO, L., jt. auth.
QUARTI TREVANO, MARINO
(For obituary see under Obituaries)
and MALECI, O., Illustrazione di casi di tumore cerebrale con reperto encefalografico ed arteriografico negativo, Gior.psichiat.e neuropat. **82:**839-844, '54
QUARTZ: See Silicon Compounds
QUARZ, W.: **See KLEIN, G., jt. auth.**
QUASTEL, J. H.: **See BRAGANCA, B. M., jt. auth.**
See GHOSH, J. J., jt. auth.
QUATTLEBAUM, J. K., Aneurysm of hepatic artery: report of 3 cases, Ann.Surg. **139:**743-750, June '54
QUATTRIN, N., Semio-patogenesi e sistematica delle diatesi emorragiche trombopatiche ed emofiliche, Minerva med. **2:**289-304, Aug. 11, '54
QUATTROCCHI, G., and RAO, M., Cortisone, pregnenolone e desossicorticosterone acetato nel fenomeno di Sanarelli-Shwartzman, Gior.batt.e immunol. **46:**464-469, May-June '54
and RUSSO, G., Fenomeno di Arthus e cortisone, pregnenolone e acetato di desossicorticosterone, Gior.batt.e immunol. **46:**455-463, May-June '54
QUAY, W. B., Durable whole mounts of sebaceous glands colored with oil blue N, Stain Technol. **29:**281-284, Nov. '54
QUEBEDEAUX, W. A., JR., Air and stream pollution control in Harris County, Texas, Pub.Health Rep. **69:**836-840, Sept. '54
QUECKENSTEDT TEST: See Cerebrospinal Fluid, pressure
de QUEIROZ, A. P., and COELHO, O. D., Tumor de células da granulosa e carcinoma do endométrio; apresentação de um caso. Comentários. Revisão da literatura, Arq.Univ.Bahia Fac.med. **9:**159-180, '53
BATINGA, G., and COSTA FILHO, J., Resultado do funcionamento do ambulatório de câncer ginecologico (A.P.) durante o ano de 1952, Arq.Univ. Bahia Fac.med. **9:**145-158, '53
de QUEIROZ, A. P.--Continued
BOTTO, A. M., and MAIA, H. da S., Ainda em favor da histerectomia total preferencial nos processos benignos, Arq.Univ.Bahia Fac.med. **9:**129-144, '53
MAIA, H. da S., ZAMBUZZI, J., and ANDRADE, Z. A., Utero pseudo-didelfo com vagina cega à esquerda. Ausência do rim e uretério esquerdos. Hematocolpo, hematocérvice, hematométrio e hematossalpinge laterais, Arq.Univ.Bahia Fac. med. **9:**111-127, '53
de QUEIROZ, R., MOTTA, W. S., FAVA, P., and de MELLO, R. G., Serviço de pneumopatias não tuberculosas do Hospital São Luis Gonzaga, Rev. paulista med. **45:**102-104, July '54
QUEMADA SISNIEGA, J. M., Cuándo y cómo debe operarse un carcinoma gástrico, Med.españ. **31:**192-201, March '54
QUENSEL, C. E., GUSTAFSSON, B. E., and GRAHNEN, H., Vipeholm dental caries study; reliability of method in determination of caries activity, Acta odont.scandinav. **11:**365-388, Sept. '54
QUENZER, K.: **See BURGHARTZ, N., jt. auth.**
QUERCETIN: See Flavones
QUERE, M.: **See ACHARD, M., jt. auth.**
QUERIDO, A., First aid for alcoholics with special reference to city of Amsterdam, Quart.J.Stud. Alcohol **15:**424-431, Sept. '54
Alcoholism as public health problem, Nederl. tijdschr.geneesk. **98:**1602-1607, June 12, '54 Du; Quart.J.Stud.Alcohol **15:**469-476, Sept. '54
van der WERFF ten BOSCH, J. J., BLOM, P. S., and van GILSE, H. A., Post-partum hypopituitarism. (Report on 14 cases), Acta med.scandinav. **149:**291-310, '54
QUERO, R., Tuberculosis de la piel, Rev.cubana tuberc. **17:**482-494, Oct.-Dec. '53
QUEROL, H. E. L.: **See MUZZIO, J. C., jt. auth.**
de QUERVAIN'S DISEASE: See Tendons, sheaths
QUEVAUVILLER, A., and GARCET, S., Victor Régnier (1900-1954), Presse méd. **62:**1220, Sept. 11, '54
DESVIGNES, A., and GARCET, S., Propriétés antibiotiques et tolérance de l'argicilline; comparaison avec la gramicidine, Presse méd. **62:**1268-1269, Sept. 25, '54
QUEYRAT'S DISEASE: See Penis, diseases
QUICK, A. J., Chain reaction in coagulation of blood. Its theoretical and clinical significance, Sang **25:**726-737, '54
Relation of coagulation of blood to intravascular clotting, Schweiz.med.Wchnschr. **84:**783-785, July 17, '54
Serum prothrombin consumption test, J.A.M.A. **156:**1427, Dec. 11, '54 [Comment on Sussman, Cohen and Gittler's article]
DANIELS, E. R., and HUSSEY, C. V., Acquired antithromboplastinogenemia (hemophilia-like disease); with special reference to its diagnosis, J.Lab.& Clin.Med. **44:**94-103, July '54
GEORGATSOS, J. G., and HUSSEY, C. V., Clotting activity of human erythrocytes: theoretical and clinical implications, Am.J.M.Sc. **228:**207-213, Aug. '54
QUICK, D., Influence of radium on cancer therapy (Gordon Richards memorial lecture) Canad. M.A.J. **71:**103-109, Aug. '54
QUICK, R. S.: **See BLOOR, R. J., jt. auth.**
QUICK PROTHROMBIN TEST: See Blood, prothrombin
QUICKEL, K. E.: **See SMITH, C. W., jt. auth.**
QUIE, P. G.: **See GIARMAN, N. J., jt. auth.**
QUIGGLE, A. B., KOTTKE, F. J., and MAGNEY, J., Metabolic requirements of occupational therapy procedures, Arch.Phys.Med. **35:**567-572, Sept. '54
QUIGLEY, A. M.: **See KING, R. M., jt. auth.**
QUIGLEY, J. P., Normal physiology of colon of animals, Ann.New York Acad.Sc. **58:**297-308, July 15, '54
QUILICI, B.: **See FARO, M. de M., jt. auth.**
See de LIMA, M. T., JR., jt. auth.
QUILL, L. M., Inflammation and suppuration, Tr.South. S.A.(1953) **65:**142-147, '54
QUILLIAN, W. W., Some problems of newborn, GP **10:**61-65, Sept. '54
QUIMBY, E. H., Clinical radiation physicist--specialist within field of radiology, Am.J.Roentgenol. **72:**733-739, Nov. '54
CASTRO, V., and SOIFER, C., Dosage determination for rotation therapy in horizontal plane, Radiology **63:**201-218, Aug. '54
QUIN, C. E., and BINKS, F. A., Tennis-elbow (epicondylalgia externa); treatment with hydrocortisone, Lancet **2:**221-223, July 31, '54

QUINACRINE (acridine dye): See Acridines; Light, injurious effects; Lupus erythematosus; Pemphigus foliaceus; Pemphigus, therapy; Tapeworm infection, therapy; Trichomoniasis
QUINAZOLINES
quaternary salts of 2,4,6-(dialkylaminoalkoxy)-1,3,5-triazines and 2,4-(dialkylaminoalkoxy)quinazolines as curare agents (compared to flaxedil, quaternary ammonium compound), [J. R. Hohmann & J. W. Jones] J.Am.Pharm.A.(Scient.Ed.) **43:** 453-456, Aug. '54
QUINBY, WILLIAM CARTER: See Obituaries
QUINCKE'S EDEMA: See Edema, angioneurotic
QUINCY, JOSIAH EDMUND: See Obituaries
QUINIDINE
See also Cinchona
effects, on papillary muscle, [K. S. Lee] Proc.Soc. Exper.Biol.& Med. **88:** 444-446, July '54
in blood: See Blood, quinidine
therapy: See also Arrhythmia, auricular fibrillation; Arrhythmia, therapy; Heart, rate
concentrations in blood following delayed-absorption tablets, [E. M. L. Ditlefsen] Acta med.scandinav. **149:** 49-53, '54
toxicity, depression of heart and its treatment, [T. R. L. Finnegan & J. R. Trounce] Brit.Heart J. **16:** 341-350, Oct. '54
fever due to therapy, [J. F. Ganem & M. Sloer] Rev. méd.Rosario **43:** 312-315, Oct.-Dec. '53 S
quinidine-induced thrombocytopenic purpura; report of fourteenth case and review of clinical and experimental studies, [L. Weisfuse, P. W. Spear & M. Sass] Am.J.Med. **17:** 414-422, Sept. '54
QUININE
See also Cinchona
therapy: See Malaria, therapy; Typhus, therapy
toxicity, amblyopia, [S. F. Sun & L. F. Ley] Chinese M.J. **72:** 319-324, July-Aug. '54
effect of quinine on acoustic function; clinical and experimental study, [P. Filippi] Minerva otorinolaring. **4:** 151-155, July-Aug. '54 I
erythrophagocytosis and thrombocytopathy occurring during course of Henoch-Schönlein syndrome due to quinine, [W. P. Creger & J. H. Houseworth] Am.J.Med. **17:** 423-431, Sept. '54
neurolabyrinthitis due to quinine, streptomycin and p-aminosalicylic acid, [E. di Lauro] Valsalva **30:** 295-304, Oct. '54 I
transient loss of vision, [Hugonnier & Cambrillat] Bull.Soc.opht.France, pp. 242-243, March '54 F
QUINLAN, A. G.: See GRIFFITHS, D. L., jt. auth.
QUINN, J. R. (Detroit): See WOLFSON, W. Q., jt. auth.
QUINN, J. R. (Omaha) and ZIMMERMAN, H. J., Significance of oval fat bodies in urinary sediment, Am.J.Clin.Path. **24:** 787-795, July '54
QUINN, M.: See KLEEMAN, C. R., jt. auth.
QUINN, R. W., and BROWN, J. W., Bacterial endocarditis; unusual case with blood cultures positive for Brucella abortus and viridans streptococcus, A.M.A.Arch.Int.Med. **94:** 679-684, Oct. '54
QUINOLINE AND QUINOLINE DERIVATIVES
effects: See also Malaria, prevention and control
chlorquinaldol; clinical experiences and bacteriologic studies, [T. Wegmann, H. Schmid & H. Brodhage] Schweiz.med.Wchnschr. **84:** 1154-1157, Oct. 2, '54 G
effect of primaquine on hypoxia tolerance, [H. I. Chinn & R. F. Redmond] J.Appl.Physiol. **6:** 773-775, June '54
new liquid of dilution (hydroxyquinoline sulfate) for erythrocyte count, [C. Fazio C.] Rev.Fac.cien. méd. **12:** 27-31, Jan.-March '54 S
observations on antrycide-fast strains of Trypanosoma congolense and vivax, [K. Unsworth] Ann.Trop.Med. **48:** 178-182, June '54
therapy: See Amebiasis, hepatic; Arthritis, Rheumatoid, therapy; Coccidioidomycosis, therapy; Gastrointestinal Tract, diseases; Lambliasis, therapy; Light, injurious effects; Lupus erythematosus; Malaria, falciparum; Malaria, tertian; Malaria, therapy; Moniliasis, therapy; Mycosis, cutaneous; Skin, diseases; Toxoplasmosis, therapy; Trichomoniasis, vaginal; Trypanosomiasis, in animals
toxicity, development of porphyria during chloroquine therapy for chronic discoid lupus erythematosus, [I. H. Linden, C. G. Steffen, V. D. Newcomer & M. Chapman] California Med. **81:** 235-238, Sept. '54
fatal case of blackwater fever associated with ingestion of nivaquine, [S. G. Browne] Tr.Roy.Soc.Trop. Med & Hyg. **48:** 250-252, May '54
hemolytic effect of primaquine; natural course of hemolytic anemia and mechanism of its self-limited character (studied by means of Cr51 labeled erythrocytes), [R. J. Dern, E. Beutler & A. S. Alving] J.Lab.& Clin.Med. **44:** 171-176, Aug. '54
hemolytic effect of primaquine; relationship of cell age to hemolysis (studies using Fe59 labeled erythrocytes), [E. Beutler, R. J. Dern & A. S. Alving] J.Lab.& Clin.Med. **44:** 439-442, Sept. '54
hemolytic effect of primaquine; study of primaquine-sensitive erythrocytes, [E. Beutler, R. J. Dern & A. S. Alving] J.Lab.& Clin.Med. **44:** 177-184, Aug. '54
therapy of lupus erythematosus with nivaquine; results and secondary effects, [Y. Bureau, Jarry & Barrière] Bull.Soc.franç.dermat.et syph. **61:** 289-291, May-June '54 F
QUINONES CARAVIA, P. A., and FUENTES SASTRE, T., Un caso de leucemia linfoide, Actas dermo-sif. **45:** 675-677, May '54
See GOMEZ ORBANEJA, J., jt. auth.
QUINSY: See Abscess, peritonsillar
QUINTANILLA ULLA, J., Acromegálico tratado con mostazas nitrogenadas, Medicina, Madrid (pt.2) **22:** 105-112, Aug. '54
QUINTERO, E., Epidemic syphilis in Puerto Rico and present epidemiologic approach, Bol.Asoc.méd. Puerto Rico **46:** 302-305, June '54
QUINTERO, J. A., BOLBURN, R. R., and TOCANTINS, L. M., Role of blood corpuscles in rate of lysis of clots by gastric juice, J.Appl.Physiol. **6:** 707-710, May '54
QUINTIERI, C., and FALCINELLI, M., Azione degli ultrasuoni in oftalmologia (ricerche sperimentali), Boll.ocul. **33:** 702-712, Oct. '54
QUINTUPLETS
quintuplet and sextuplet births in United States, [J. B. Nichols] Acta genet.med.et gemel. **3:** 143-152, May '54
QUIRING, E., and STAUB, H., 5-mg-ACTH-Therapie, Helvet.med.acta **21:** 459-463, Oct. '54
QUIROGA, M. I., Arnault Tzanck (1886-1954), Rev. argent.dermatosif. **38:** 89-91, Jan.-June '54
and CORDERO, A. A., Los nevos y su potencial carcinogenético, Prensa méd.argent. **41:** 2141-2150, July 23, '54
and CORTI, R. N., Dosificación de los 17-cetoesteroides urinarios en el diagnóstico del pénfigo vulgar, Actas dermo-sif. **45:** 233-238, Jan. '54; Medicina,Buenos Aires **14:** 246-250, Aug. '54
QUIROGA C., A.: See SOUTO, A. B., jt. auth.
QUIROZ SALCEDO, A., Estudios sobre el desarrollo de resistencia del Mycobacterium tuberculosis a la isoniacida, Rev.ecuator.hig.y med.trop.(nos.1-2) **11:** 1-28, '54
QUISENBERRY, W. B., TILDEN, I. L., and ROSENGARD, J. L., Racial incidence of cancer in Hawaii; study of 3,257 cases of malignant neoplastic disease, Hawaii M.J. **13:** 449-451, July-Aug. '54
QUIVY, D., Sur l'antagonisme héparine-protamine, J. physiol.,Paris **46:** 505-507, '54
See BERTRAND, L, jt. auth.
QVIST, C. F., Cholecystography with telepaque and pheniodol acids, Nord.med. **52:** 1220-1221, Sept. 2, '54 Da

R

R 48: See cross reference under β-Naphthyl-di(2 Chloroethyl)amine
RO 1-7700: See cross reference under Levallorphan
RO 2-2222: See cross reference under Trimethaphan
RO 2-3248 (dibenzazepine derivative): See Azepines; Extremities, blood supply
RO 3-4969 (isoniazid derivative): See Tuberculosis, therapy
R.P. 4560: See cross reference under Chlorpromazine
R.S. 51 (Rauwolfia serpentina alkaloid): See Blood Pressure, High, therapy; Rauwolfia serpentina
RAAB, W., Hormonal factors in heart disease: their role in myocardial hypertrophy, hypoxia and electrolyte imbalance, Ann.Int.Med. **41:** 757-763, Oct. '54
Laryngoptosis, easily detectable sign of pulmonary emphysema, Dis.Chest **26:** 705-707, Dec. '54
RAAF, J., STADSBY, D. L., and LARSON, W. L. E., Use of ACTH in conjunction with surgery for neoplasms in parasellar area, J.Neurosurg. **11:** 463-470, Sept. '54
RAAFLAUB, J.: See BRENNER-HOLZACH, O., jt. auth.
RAASCHOU, F., Liver function and hypertension; blood pressure and heart weight in chronic hepatitis, Circulation **10:** 511-516, Oct. '54

RAASCHOU-NIELSEN, W., Castellani's solution in dermatology, Ugesk.læger **116:**1260-1263, Sept. 2, '54 Da
RABADAN MARINA, M.: See de la PENA, A., jt. auth.
RABAEY, M.: See FRANCOIS, J., jt. auth.
de RABAGO, P.: See JIMENEZ DIAZ, C., jt. auth.
RABAIOTTI, A.: See ORLANDINI, L, jt. auth.
RABASA, S. L., and BERGMANN, F., Nephrogenic diabetes insipidus induced by aminopterin, Acta physiol.latinoam. **4:**42-49, '54
See LEWIS, J. T., jt. auth.
REBAUDO, G.: See de NICOLA, P., jt. auth.
RABBI, A., Fattori dietetici e lesioni epatiche sperimentali, Minerva med. **2:** 371-376, Aug. 25, '54
and MORUZZI, G., FPA della caseina e lesioni epatiche, Minerva med. **2:** 1145-1146, Nov. 7, '54
RABBITS
diseases, common infectious disease of laboratory rabbits questionably attributed to Encephalitozoon cuniculi, [J. J. Robinson] A.M.A.Arch.Path. **58:** 71-84, July '54
pathogenesis of Listeria monocytogenes infections in natural hosts, [J. W. Osebold & T. Inouye] J.Infect. Dis. **95:**52-66, July-Aug. '54
RABE, E. F., and PLONKO, M., Antibody response to Gram negative organisms: explanation of differences between bacterial and hemagglutinating antibody titers, Pediatrics **14:**351-356, Oct. '54
RABE, M. A., Lung cysts, J.Kansas M.Soc. **55:**489-494, Sept. '54
RABE, P. A., Totalersatz des linken Zwerchfells, Chirurg **25:**359-362, Aug. '54
RABELAIS, FRANCOIS (c. 1495-1553)
François Rabelais, physician; influence of medicine on his work, [J. Marçarot] Biol.med. **43:**i-lxii, June '54 F
RABELLO, F. E., Conceituação clinico-biológica das eczematizações, An.brasil.dermat.e sif. **29:**33-45, March '54
Nomenclatura dermatológica, An.brasil.dermat.e sif. **29:**47-56, March; 125-141, June '54
RABENKO, J.: See MONTOREANO, F., jt. auth.
RABENN, W. B., Hospital diets in eighteenth century England, J.Am.Dietet.A. **30:**1216-1221, Dec. '54
RABENSCHLAG, K.: See HENGEL, R., jt. auth.
RABIES
antiserum: See Rabies, immunity and vaccine therapy
diagnosis, [J. C. de Oliveira] An.Inst.med.trop. **10:** 497-502, Sept. '53 P
laboratory procedures; preparation and shipping of specimens, [J. M. Vanella] Prensa méd.argent. **41:**2227-2230, July 30, '54 S
nature of Negri bodies; 50 years of research and controversy, [R. Sigurtà] Boll.Ist.sieroterap. milanese **33:**248-259, May-June '54 I
epidemiology and statistics, control in Malaya through compulsory mass vaccination of dogs, [C. W. Wells] Bull.World Health Organ. **10:**731-741, '54
current status in Texas, [J. V. Irons, R. B. Eads, T. D. Sullivan & J. E. Grimes] Texas Rep.Biol.& Med. **12:**489-499, '54
ecology in Southern Rhodesia, [J. S. Adamson] Bull. World Health Organ. **10:** 753-758, '54
in Canada with special reference to wildlife reservoirs, [P. J. G. Plummer] Bull.World Health Organ. **10:** 767-773, '54
in West Germany, [G. D. Hemmes] Nederl.tijdschr. geneesk. **98:**2421-2430, Aug. 28, '54 Du
modern aspects in Angola, [A. M. Mendes] An.Inst. med.trop. **10:**553-567, Sept. '53 P
etiology and pathogenesis, pathogenesis; possibility of successful therapy, [A. Ferrari] Brasil-méd. **[68]:**12-17, Jan. 2-30, '54 P
experimental, inoculation of Flury virus in monkey, [P. Remlinger, J. Bailly & A. Hadji] Ann.Inst. Pasteur **87:**90-91, July '54 F
history, nature of Negri bodies; 50 years of research and controversy, [R. Sigurtà] Boll.Ist.sieroterap. milanese **33:**248-259, May-June '54 I
immunity and vaccine therapy, annual report of vaccination department of Robert Koch Institute, Berlin, for 1952, [K. Bartmann] Zentralbl.Bakt. (Abt.1) **161:** 342-348, '54 G
antiserum in prophylaxis, [K. Habel] Bull.World Health Organ. **10:**781-788, '54
avianized virus vaccination in man, [M. P. Schwab, J. P. Fox, D. P. Conwell & T. A. Robinson] Bull. World Health Organ. **10:** 823-835, '54
brief note on results of field trials with vaccine prepared in distilled water, [C. B. D'Silva & M. L. Ahuja] Indian J.M.Res. **42:**481-483, July '54
can man be protected against rabies? [K. F. Meyer] Bull.World Health Organ. **10:** 845-868, '54
RABIES, immunity and vaccine therapy--Continued
chick-embryo-adapted virus; immunologic responses of animals to vaccination with high egg passage Flury strain, [H. Koprowski & J. Black] J.Immunol. **72:** 503-510, June '54
control in Malaya through compulsory mass vaccination of dogs, [C. W. Wells] Bull.World Health Organ. **10:**731-741, '54
experimental allergic encephalitis in animals and its bearing upon etiology of neuroparalytic accidents following antirabies treatment in man, [G. A. Jervis] Bull.World Health Organ. **10:** 837-844, '54
experimental studies on duration of immunity in vaccinated dogs, [H. N. Johnson] Bull.World Health Organ. **10:**725-729, '54
field demonstration of rabies control using chicken-embryo vaccine in dogs, [M. M. Kaplan, Y. Goor & E. S. Tierkel] Bull.World Health Organ. **10:** 743-752, '54
importance of obligatory vaccination of dogs in prophylaxis; data from municipal laboratory of Barcelona, [R. Dargallo Hernández] Med.clin. **23:**165-171, Sept. '54 S
phenolized vaccine treatment of people exposed to rabies in southern India, [N. Veeraraghavan] Bull.World Health Organ. **10:** 789-796, '54
prevention of human rabies; treatment of persons bitten by rabid wolves in Iran, [M. Baltazard & M. Ghodssi] Bull.World Health Organ. **10:** 797-802, '54
studies on combining power of inactivated rabies vaccine with rabicidal antibody, [T. Okada, G. Ueno & S. Otsuki] Jap.J.M.Sc.& Biol. **7:** 205-213, April '54
vaccinations at Pasteur Institute in 1953, [R. Béquignon & C. Vialat] Ann.Inst.Pasteur **87:** 287-290, Sept. '54 F
pathology, microglial reaction in infection of mouse and rabbit, [E. J. Field] J.Comp.Path.& Therap. **64:**213-216, July '54
prevention: See also Rabies, immunity and vaccine therapy
rabies and its prophylaxis in Austria, [H. Hell] Bull.World Health Organ. **10:** 761-785, '54 F
therapy: See also Rabies, immunity and vaccine therapy
in Tangier in 1953, [P. Remlinger, J. Bailly & A. Hadji] Med.colon. **24:**103-110, Aug. '54 S
local treatment of bites inflicted by rabid animals, [M. L. Ahuja & J. C. Suri] Indian J.M.Res. **42:** 485-488, July '54
pathogenesis; possibility of successful therapy, [A. Ferrari] Brasil-méd. **[68]:**12-17, Jan. 2-30, '54 P
treatment of wounds inflicted by rabid animals (especially with benzalkonium, quaternary ammonium compound), [H. J. Shaughnessy & J. Zichis] Bull.World Health Organ. **10:** 805-813, '54
transmission, by bats in Latin America, [V. Carneiro] Bull.World Health Organ. **10:** 775-780, '54
human rabies caused by bat bite, [S. E. Sulkin & M. J. Greve] Texas J.Med. **50:**620-621, Aug. '54
rabies in Canada with special reference to wildlife reservoirs, [P. J. G. Plummer] Bull.World Health Organ. **10:** 767-773, '54
vampire bat as carrier, [A. Málaga-Alba] Am.J.Pub. Health **44:** 909-918, July '54; Bol.Ofic.san.panam. **37:**53-65, July '54 S
virus: See also Rabies, immunity and vaccine therapy
biologic modification of virus as result of its adaptation to chicks and developing chick embryos, [H. Koprowski] Bull.World Health Organ. **10:** 709-724, '54
biologic properties of Flury strain, [M. Nikolitsch] Arch.Hyg. **138:** 399-407, '54 G
Flury strain, [P. Remlinger, J. Bailly & A. Hadji] Med.colon. **23:** 553-556, June '54 S
recent advances in preparation of antirabies vaccines containing inactivated virus, [H. M. Powell & C. G. Culbertson] Bull.World Health Organ. **10:** 815-822, '54
recovery from colonial bats in Texas, [T. D. Sullivan & others] Pub.Health Rep. **69:** 766-768, Aug. '54
RABII, H.: See GOUNELLE, H., jt. auth.
RABINER, A. M., Abnormal involuntary movements; critical evaluation of diagnosis, treatment, and prognosis, New York J.Med. **54:**3239-3242, Dec. 1, '54
See COHN, H., jt. auth.
See KAPLAN, H. A., jt. auth.
See VOLK, B. W., jt. auth.

RABINER, S. F., SPECTER, L. S., RIPSTEIN, C. B., and SCHLECKER, A. A., Chronic constrictive pericarditis as sequel to acute benign pericarditis; report of case, New England J.Med. **251:** 425-428, Sept. 9, '54

RABINO, A., La cura domiciliare della tubercolosi, Minerva med. **2:** 133-137, July 14, '54

RABINOVICH, M. Y., Clinical aspects of reflex contracture and paralysis following accidental and occupational trauma of extremities, Zhur.nevropat.i psikhiat.(no. 8) **54:** 646-652, '54 R

RABINOVICH, P. D., Method for separation of erythrocytes and plasma of blood, Klin.med. (no. 2) **32:** 70-71, '54 R

RABINOVITCH, J., and RABINOVITCH, P., Massive bleeding from common bile duct caused by indwelling T-tube, A.M.A.Arch.Surg. **69:** 849-852, Dec. '54

See **PINES, B., jt. auth.**

and RABINOVITCH, S., Infarction of small intestine sequent to polyarteritis nodosa of mesenteric vessels, Am.J.Surg. **88:** 896-901, Dec. '54

RABINOVITCH, P.: See **RABINOVITCH, J., jt. auth.**

RABINOVITCH, R. D., and DUBO, S., Child psychiatry in pediatric and general practice, J.Michigan M. Soc. **53:** 1021-1026; 1033, Sept. '54

RABINOVITCH, S.: See **RABINOVITCH, J., jt. auth.**

RABINOWICZ, M.: See **NIGEON-DUREUIL, M., jt. auth.**

RABINOWITZ, M., and RAPAPORT, E., Determination of circulating pulmonary blood volume in dogs by arteriovenous dye equilibration method, Circulation Res. **2:** 525-536, Nov. '54

RABINOWITZ, M. A., Decreased pain sensitivity and its dangers, Rocky Mountain M.J. **51:** 602-605, July '54

RABKIN, B.: See **MANCHESTER, B., jt. auth.**

RABKIN, J.: See **JAFFE, I. P., jt. auth.**

RABL, C. R. H., Die "Trommlerlähmung" und ihre Behandlung, München.med.Wchnschr. **96:** 1117-1118, Sept. 24, '54

RABOCH, J., and HRADEC, J., Die quantitative Fruktosebestimmung im menschlichen Ejakulat, Endokrinologie **31:** 171-184, '54

RABOTTI, G., and RE, A., Il male da raggi come sindrome disergonica, Minerva chir. **9:** 565-570, June 30, '54

See **VERONESI, U., jt. auth.**

RABSON, A. S.: See **ACKERMANN, W. W., jt. auth.**

See **BROWN, G. C., jt. auth.**

RABUKHIN, A. E., Prophylaxis of tuberculosis, Klin. med. (no. 6) **32:** 20-30, '54 R

RABY, C., A propos d'un cas de méningite cérébro-spinale à Moraxella lwoffi observé au Vietnam, Bull.Soc.path.exot. **47:** 218-223, '54

RABY, K., Investigations of acid-base balance of blood during disulfiram-alcohol reaction, Quart.J.Stud. Alcohol **15:** 207-219, June '54

RACE, G. J., and PESCHEL, E., Pathogenesis of polyarteritis nodosa in hypertensive rats, Circulation Res. **2:** 483-487, Nov. '54

See **FLANAGAN, C. J., jt. auth.**

See **LARSH, J. E., JR., jt. auth.**

See **PESCHEL, E., jt. auth.**

RACE, R. R., Blood groups: some recent discoveries, Sang **25:** 669-674, '54

and others, Position effect of Rh blood-group genes, Nature, London **174:** 460-461, Sept. 4, '54

RACES

See also Blood Groups; Ethnology; Eugenics; Indians, American; Negroes; etc.

clinical problem of primary carcinoma of liver, [E. W. Hauch & J. Lichstein] Gastroenterology **27:** 292-299, Sept. '54

dermatoglyphics as ethnic criteria, [D. C. Rife] Am. J.Human Genet. **6:** 319-327, Sept. '54

differentials in infant mortality by race, economic level and cause of death for Detroit; 1940 and 1950, [A. J. Mayer & R. V. Marks] Human Biol. **26:** 143-155, May '54

environmental factors in carcinoma of cervix, [E. L. Wynder, J. Cornfield, P. D. Schroff & K. R. Doraiswami] Am.J.Obst.& Gynec. **68:** 1016-1052, Oct. '54

hair and pigmentation of human races, [A. G. Pezard] J.physiol.,Paris **46:** 553-556, '54 F

racial incidence of cancer in Hawaii; 3257 cases of malignant neoplastic disease, [W. B. Quisenberry, I. L. Tilden & J. L. Rosengard] Hawaii M.J. **13:** 449-451, July-Aug. '54

RACHICENTESIS: See Spinal Puncture

RACHIOTOMY: See Spine, surgery

RACHISCHISIS: See Spina Bifida

RACHITIS: See Rickets

RACHMILEWITZ, M.: See **ROSIN, A., jt. auth.**

RACK, F. J., Ureterolleal sigmoidostomy; control of ureteral reflux in ureterosigmoid anastomosis, Am.J.Surg. **88:** 749-753, Nov. '54

and GLAZER, N., Suggestive x-ray sign of strangulation in intestinal obstruction, A.M.A.Arch.Surg. **69:** 233-241, Aug. '54

and SIMEONE, F. A., Ureterolleal and pyeloileal neocystostomy in man, Ann.Surg. **140:** 615-622, Oct. '54

RACKOW, A. M., Cavitation in lungs of child and infant, Brit.J.Radiol. **27:** 330-339, June '54

RACKOW, F.: See **GURLING, K. J., jt. auth.**

RACUGNO, L., Plastica capsulolegamentosa a cappotto e trapianto crociato dell'emitendine rotuleo per la cura della lussazione abituale della rotula, nell'infanzia, Minerva ortop. **5:** 193-194, May '54

RACZ, P.: See **HARANGHY, L., jt. auth.**

RADAR: See Diathermy

RADBILL, S. X.: See **McDANIEL, W. B., II, jt. auth.**

RADCLIFF, F. J.: See **BREYER, B., jt. auth.**

RADCLIFFE, A., Segmental osteomyelitis of mandible, J.Laryng.& Otol. **68:** 779-782, Nov. '54

RADDATZ EBENSPERGER, S., El sindrome de obstrucción bronquial, Ap.respir.y tuberc. **19:** 21-27, Jan.-March '54

RADDING, J., and FIESS, M. J., Whipple's disease (intestinal lipodystrophy): review of literature and report of case successfully treated with adrenocorticotropin (ACTH) and cortisone, Ann. Int.Med. **41:** 1056-1075, Nov. '54

RADEJ, N.: See **SIBALIC, S., jt. auth.**

RADEMACHER, A. H.: See **MONTAGNA, W., jt. auth.**

RADEMACHER, E.: See **KEIL, W., jt. auth.**

RADEMAKER, G. G. J., Management of intractable pain, Nederl.tijdschr.geneesk. **98:** 3122-3126, Oct. 30, '54 Du

RADERMECKER, J., Sur la précocité des modifications E.E.G. dans la trypanosomiase humaine expérimentale, Bull.Soc.path.exot. **47:** 397-399, '54

La myasthénie du nouveau-né et de l'enfant (à propos de deux observations anatomo-cliniques), Acta neurol.et psychiat.belg. **54:** 489-524, July '54

RADFORD, C. D., Larval genera and species of 'harvest mites' (Acarina: Trombiculidae), Parasitology **44:** 247-276, Nov. '54

RADFORD, E. P., JR., Method for estimating respiratory surface area of mammalian lungs from their physical characteristics, Proc.Soc.Exper.Biol.& Med. **87:** 58-61, Oct. '54

FERRIS, B. G., JR., and KRIETE, B. C., Clinical use of nomogram to estimate proper ventilation during artificial respiration, New England J.Med. **251:** 877-884, Nov. 25, '54

RADIATIONS

See also Radium; Roentgen Rays; Ultraviolet Rays; etc.

influence of altitude of sun, cloudiness and mist on spectrum of short-wave global and celestial radiation, [J. Häsing] Strahlentherapie **94:** 596-601, '54 G

effects, biologic and physical aspects of action of 2 radiations of different specific ionization, [J. W. Hollcroft & E. Lorenz] Am.J.Roentgenol. **72:** 124-132, July '54

differentiation and radiation effects on cancer cells, [S. Mitra & P. K. De] Brit.J.Cancer **8:** 107-111, March '54

dose dependence and sequential changes in mouse small intestinal weight induced by ionizing radiation, [R. A. Conard] Proc.Soc.Exper.Biol.& Med. **86:** 664-668, Aug.-Sept. '54

effect of ionizing radiation on serologic affinity of T-1 bacteriophage, [E. Pollard & J. Setlow] Arch. Biochem. **50:** 376-382, June '54

effect of ionizing radiation on various properties of Newcastle disease virus, [C. Woese & E. Pollard] Arch.Biochem. **50:** 354-367, June '54

histochemical behavior of ketosteroids and of ascorbic acid of adrenal cortex during experimental irradiation, [G. Fusi & R. Tilli] Sperimentale **104:** 34-41, '54 I

influence of cosmic ultraradiation on micro-organisms from point of view of meteorobiology, [R. Tzschaschel, H. Knöll & F. Bergter] Zentralbl. Bakt. (Abt. 1) **161:** 99-120, '54 G

influence of hydrogen ion concentration on radiation effects, [T. Alper & M. Ebert] Science **120:** 608-609, Oct. 15, '54

irradiation reactions of colloid systems, [F. Dessauer] Strahlentherapie **94:** 29-44, '54 G

laboratory studies for evaluating biologic effects of

RADIATIONS, effects--Continued
primary cosmic radiation, [A. C. Birge] J.Aviation Med. **25:** 326-330, Aug. '54
present status of radiation safety, [W. Bolt & R. F. Brown] Tr.A.Life Insur.M.Dir.America (1953) **37:**95-106, '54
radiation resistance in biology and medicine, [G. Schubert] Ztschr.Krebsforsch. **60:** 216-233, '54 G
radiobiology; review of literature for 1953, [M. Ebert & A. Howard] Fortschr.Geb.Röntgenstrahlen **80:** 770-782, June '54 G
resistance of bacterial spores to gamma irradiation, [B. H. Morgan & J. M. Reed] Food Res. **19:**357-366, July-Aug. '54
techniques of biologic measurements of low level radiation, [A. T. Krebs] J.Aviation Med. **25:**331-337; 353, Aug. '54
injurious effects: See also Pregnancy, effects of irradiation; Radioactivity, injurious effects; Radium, injurious effects; Roentgen Rays, injurious effects; Roentgenotherapy, high voltage
batch processing of film for radiation protection of personnel, [R. J. Magill] A.M.A.Arch.Indust.Hyg. **10:** 37-42, July '54
bioflavonoids in radiation injury; contact radiation in experimental cancer, [I. Arons, J. Freeman, B. Sokoloff & W. H. Eddy] Brit.J.Radiol. **27:** 642-644, Nov. '54
bioflavonoids in radiation injury; effect of ionizing radiation on capillaries, [I. Arons, J. Freeman, B. Sokoloff & W. H. Eddy] Brit.J.Radiol. **27:** 583-585, Oct. '54
biologic study of effects of heavy particle component of cosmic rays, [B. Campbell] J.Aviation Med. **25:** 361-365, Aug. '54
clinical, endoscopic and therapeutic study of anorectal complications of roentgen and radium therapy of uterine cancer (anorectitis due to irradiation), [T. Dascalakis] Arch.mal.app.digest. **43:** 710-718, June '54 F
cutaneous effects of primary cosmic radiation, [H. B. Chase] J.Aviation Med. **25:** 388-391; 427, Aug. '54
cysteamine, substance with protective action with reference to ionizing radiations and therapy in radiation sickness, [G. de Giuli] Nuntius radiol. **20:** 231-234, March '54 I
definition of permissible dose for primary cosmic radiation, [H. J. Schaefer] J.Aviation Med. **25:** 392-398; 411, Aug. '54
effects of ionizing rays, [H. Muth] Strahlentherapie **94:** 527-538, '54 G
film dosimetry of electrons in energy range 0.5 to 1.4 mev., [J. Fleeman & F. S. Frantz, Jr.] Am.J. Roentgenol. **71:**1049-1055, June '54
genetical price of radiation, [K. Mather] Med.Illus. **8:**746-753, Nov. '54
hazards in practice of radiology, [C. M. Barrett] Radiology **63:**400-406, Sept. '54
heparin-like substances; evaluation of protamine sulfate titration (Allen) as routine technic following radiation exposures, [S. I. de Vries & C. C. van Daelen] Nederl.tijdschr.geneesk. **98:** 3051-3056, Oct. 23, '54 Du
intolerance of primate brainstem and hypothalamus to conventional and high energy radiations, [A. Arnold, P. Bailey & R. A. Harvey] Neurology **4:** 575-585, Aug. '54
irradiation and dermatology, [G. Bamber] Med.Illus. **8:**649-652, Oct. '54
medicolegal evaluation of so-called chronic injuries, [G. Hammer, J. Hiller & A. Jakob] Strahlentherapie **94:**64-71, '54 G
on lymphoid cells, [D. O. Shiels] M.J.Australia **2:** 583-586, Oct. 9, '54
protective glasses for harmful radiations, [O. Blumenthal] Rass.med.indust. **23:**168-185, May-June '54 I
radiation cancer; 21 cases, [O. Petersen] Acta radiol. **42:**221-236, Sept. '54
reevaluation of factitial proctitis problem, [L. F. Sherman] Am.J.Surg. **88:**773-779, Nov. '54
specific ionization and relative biologic effectiveness of ionizing radiations in mammalian systems; application to problem of cosmic ray hazards, [J. B. Storer, J. E. Furchner & A. T. Krebs] J.Aviation Med. **25:**368-377, Aug. '54
stomatologic accidents following radiotherapy, [G. Carlier] Cancérologie **1:**8-12, '53 F
surgical indications for intestinal diseases following irradiation of uterine carcinoma, [U. Graff] Med. Monatsschr. **8:**607-611, Sept. '54 G
surgical problem of local postirradiation effects, [R. T. Routledge] Brit.J.Plast.Surg. **7:**134-152, July '54
theory of protection of man in region of primary cosmic radiation, [H. J. Schaefer] J.Aviation Med. **25:** 338-350, Aug. '54
mitogenetic: See Cells, division
RADICE, J. C.: See GUNCHE, F. F., jt. auth.
RADICULITIS: See Guillain-Barré Syndrome; Nerves, roots
RADIKE, A. W.: See MUHLER, J. C., jt. auth.
RADIOACTIVITY
See also Atomic Bomb; Radiotherapy; Radium; Thorium; Uranium; etc.
combination of insulin with cells (studies using radioactive sulfate and iodine), [N. Haugaard, E. S. Haugaard & W. C. Stadie] J.Biol.Chem. **211:** 289-295, Nov. '54
determination of dose in vicinity of radioactive preparations with anthracene crystals; comparative measurements, [K. Sommermeyer] Strahlentherapie **95:**424-431, '54 G
dosage on surface of radioactive bodies, [K. Sommermeyer] Strahlentherapie **94:**566-573, '54 G
dosimetry of β- radiation of radioactive isotopes in air-equivalent substances (with special consideration of P32 and Sr90+Y90), [K. Sommermeyer] Strahlentherapie **95:**302-311, '54 G
effect of S35-labeled sodium sulfate on fertility in mice, [E. Odeblad & H. Boström] Acta radiol. **41:** 525-528, June '54
effective isotope suite, [S. Warren & C. K. Spalding] Hospitals **28:**62-65, July '54
erythema effects of pure beta emitter (strontium 90) on human skin, [V. H. Witten, E. W. Brauer, V. Holmstrom & R. Loevinger] J.Invest.Dermat. **23:** 271-285, Oct. '54
establishing radioactive isotope program in general hospital, [W. E. Allen, Jr.] J.Nat.M.A. **46:**357-360, Sept. '54
fate of homologous antibody (C14 labeled) in rabbit, [J. H. Humphrey & A. S. McFarlane] Biochem.J. **57:**195-203, June '54
how to establish radioisotope unit, [D. L. Tabern] Mod.Hosp. **83:**59-63; 106, Oct. '54
identification of radioelement in vivo by means of scintillation counter, [H. Desgrez, A. Perroy, F. Heitz & P. Guérin] J.radiol.et électrol. **35:** 467-469, '54 F
medical school responsibilities for education in radioactivity, [J. A. D. Cooper & A. M. Brues] J. M.Educ. **29:** 29-32, Nov. '54
method for continuous registration of radioactivity in course of chromatography, [J. Berthet] Biochim.et biophys.acta **15:** 1-11, Sept. '54 F
methods in biological work with S35-labeled compounds, [L. Eldjarn & O. Nygaard] Scandinav.J. Clin.& Lab.Invest. **6:**160-167, '54
nature and production of radioisotopes, [J. Rotblat] Med.Illus. **8:**696-703, Nov. '54
new miniature bell counter, [K. Aurand & W. Stremme] Strahlentherapie **94:**287-291, '54 G
norms for selection and later control of personnel of roentgen ray and radioactive service, [M. Centola] Rev.paulista med. **44:**330-333, April '54 P
of human being, [P. R. J. Burch & F. W. Spiers] Science **120:**719-720, Oct. 29, '54 [Comment on Krebs's article]; reply by Krebs **120:**720-721, Oct. 29, '54
optical shutter for scintilation meters, [J. F. B. Dealler] Brit.J.Radiol. **27:**646, Nov. '54
parasitological reviews: advances in medical entomology using radioisotopes, [D. W. Jenkins] Exper.Parasitol. **3:**474-490, Sept. '54
pocket-sized isotopes program, [F. E. Hoecker & H. L. Hiebert] Hospitals **28:**84-87; 182-184, Oct. '54
radiation dosimetry of iodine-132, [E. W. Emery & N. Veall] Nature, London **174:**889-890, Nov. 6, '54
radioactive isotopes; clinical use, [D. Hofmann-Credner] Wien.med.Wchnschr. **104:**691-696, Aug. 28, '54 G
radioactive isotopes; production, applications and security precautions in use, [C. Williams & R. M. Taylor] Riforma med. **68:**1121-1127, Oct. 9, '54 I
radioisotope center of medical clinic of Genoa, [D. Scopinaro & O. Ferrini] Arch."E. Maragliano" pat.e clin. **9:**229-250, March-April '54 I
relative rates of passage of deuterium and tritium oxides across capillary walls in dog, [F. P. Chinard & T. Enns] Am.J.Physiol. **178:**203-206, Aug. '54

RADIOACTIVITY--Continued
resorption of radioactive sulfate (--S35 O4) by human skin, [A. Böni, O. Gübeli, R. Lotmar & H. U. Wiesendanger] Deutsche med.Wchnschr. **79:** 1617-1619, Oct. 29, '54 G
secondary radiation effects during photographic activity of alpha rays, [R. H. Herz] Strahlentherapie **94:**455-459, '54 G
technic for measurement of spatial distribution of gamma ray-emitting isotopes in organism, [H. G. Mehl] Strahlentherapie **94:**632-645, '54 G
use of tissue culture mediums sterilized with gamma radiation from cobalt-60, [D. J. Merchant, R. D. Stewart, L. L. Kempe & J. T. Graikoski] Proc. Soc.Exper.Biol.& Med. **86:**128-131, May '54
variations of pigmentation and Chapman test in staphylococcic cultures under influence of radioactive phosphorus, [N. Cabau & J. B. Baron] Ann. Inst.Pasteur **87:**458-460, Oct. '54 F
diagnostic use, clinical evaluation of radioactive iodine (I131) as diagnostic agent, [R. S. Clayton] Texas J.Med. **50:**743-747, Nov. '54
clinical value of plasma butanol-extractable (thyroxine) I131 in diagnosis of hyperthyroidism and myxedema, [A. L. Schultz, S. Sandhaus, H. L. Demorest & L. Zieve] J.Clin.Endocrinol. **14:**1062-1068, Sept. '54
clinical value of radioactive iodine tests for assessment of thyroid function, [K. Steinitz] Acta med. scandinav. **149:**187-200, '54
correlation of B.M.R., P.B.I. and radioiodine uptake in assessment of thyroid function, [K. L. Bhattacharya, K. P. Chakraborty, A. Bose & N. N. Das Gupta] J.Indian M.A. **24:**1-4, Oct. 1, '54
cyclic variation in thyroid function of female mice as assessed by radioactive iodine, [F. A. Soliman & E. P. Reineke] J.Endocrinol. **10:**305-307, June '54
detection of intraocular tumors by use of radioactive phosphorus, [C. I. Thomas, J. S. Krohmer, J. P. Storaasli & H. L. Friedell] Am.J.Ophth. **38:**93-100, July (pt. 2) '54
determination of thyroid function by uptake of I131; 1000 cases, [Gilbert-Dreyfus, M. Zara, G. Ambrosino & P. Gali] Semaine hôp.Paris **30:**3552-3560, Oct. 20, '54 F
diagnosis and mechanism of thyroid insufficiency of children; studies by means of radioactive iodine, [M. Bernheim & M. Berger] Semaine hôp.Paris **30:**3575-3584, Oct. 22, '54 F
diagnosis of intraocular tumors by use of radioactive phosphorus, [J. B. Baron, P. Desvignes, Codet & Brunel] J.radiol.et électrol. **35:**656-658, '54 F
diagnosis of thyroid dysfunction by means of I131, [C. Blanco-Soler, A. Salgado Alba & C. Blanco-Soler y Ros] Semana méd. **104:**691-701, June 3, '54 S; Rev.iber.endocrinol. **1:**599-617, Sept.-Oct. '54 S
diagnostic advances with current medical isotopes, [E. H. Price] Southwestern Med. **35:**401-406, Sept. '54
discussion on hypothyroidism: various forms of hypothyroidism in mental disorder, [M. Reiss & C. P. Haigh] Proc.Roy.Soc.Med. **47:**889-893, Oct. '54
effect of mercurial diuretic on thyroid uptake and renal clearance of radioiodine, [S. N. Spies] Proc.Soc.Exper.Biol.& Med. **86:**469-471, July '54
fixation of radioactive iodine by thyroid following lethal irradiation, [J. Closon & E. H. Betz] Ann. endocrinol. **15:**386-390, '54 F
further experiences with use of radioactive iodine in thyroid diseases, [W. Horst] Strahlentherapie **94:** 169-190, '54 G
Geiger counter probe (to detect radioactive phosphorus) for diagnosis and localization of posterior intraocular tumors, [C. I. Thomas, J. S. Krohmer & J. P. Storaasli] A.M.A.Arch.Ophth. **52:**413-414, Sept. '54
influence of thyrotropic hormone on fixation of radioiodine in hypothyroidism; 2 cases, [P. Lamarque, E. Thibaud, A. Pages & J. Gary-Bobo] J.radiol. et électrol. **35:**275-277, '54 F
interference with radioactive iodine uptake test, [G. L. Jackson] J.A.M.A. **156:**787, Oct. 23, '54
localization of brain lesions by means of RISA (radioactive iodine in human serum albumin), [J. G. Rushton, H. J. Svien & E. J. Baldes] Proc.Staff Meet.Mayo Clin. **29:**478-485, Aug. 25, '54
method for increasing accuracy of radioiodine uptake as test for thyroid function by use of desiccated thyroid, [M. A. Greer & G. E. Smith] J.Clin.Endocrinol. **14:**1374-1384, Nov. '54

RADIOACTIVITY, diagnostic use--Continued
new technic for determination of gallbladder function, [E. T. Yuhl & L. A. Stirrett] West.J.Surg. **62:**490-492, Sept. '54
possibilities of radioactive iodine in diagnosis of thyroid tumors, [C. Romieu, E. Thibaud, A. Pagès & J. Gary-Bobo] J.radiol.et électrol. **35:**495-497, '54 F
radioactive gallium (Ga72) in tests for malignant tumors of bones, [H. Desgrez, R. A. Guerin & M. T. Guerin] Presse méd. **62:**997-998, June 26, '54 F
radioactive iodine (I131) and protein-bound iodine in thyroid disorders, [J. P. Madigan & W. E. King] M.J.Australia **1:**801-814, May 29, '54
radioactive iodine (I131) in thyrotoxicosis, [F. T. H'Doubler, Jr.] Missouri Med. **51:**646-648, Aug. '54
radioactive iodine in late thyroid disorders following cranial trauma; first results, [R. Lafon & others] J.radiol.et électrol. **35:**497-499, '54 F
radioactive iodine studies in thyroid disease, [P. S. Blom] Acta endocrinol.(supp.21) **16:**1-104, '54
radioactive iodine test in latent hypothyroidism, [H. Korrodi] Helvet.med.acta **21:**419-423, Oct. '54 G
radioactive isotopes in detection of brain tumors, [P. Benda] Rev.neurol. **90:**585-590, '54 F
radioactive metastases of thyroid cancer, [P. Lamarque, E. Thibaud, A. Pages & J. Gary-Bobo] J.radiol.et électrol. **35:**274-275, '54 F
radioactive phosphorus as aid to diagnosis of malignant melanoma of eye, [M. B. Snodgrass, J. M. A. Lenihan & D. A. Primrose] Brit.J.Ophth. **38:**553-559, Sept. '54
radioactive phosphorus in management of brain tumors, [R. W. Garrity & L. W. Matthews] Neurology **4:**929-934, Dec. '54
radiochromium-labeled erythrocytes for detection of gastrointestinal hemorrhage, [C. A. Owen, Jr., J. L. Bollman & J. H. Grindlay] J.Lab.& Clin.Med. **44:**238-245, Aug. '54
radioiodine tests in case of struma ovarii, [J. F. Foulkes & T. R. Fraser] J.Obst.& Gynaec.Brit. Emp. **61:**668-670, Oct. '54
radioiodine uptake in thyroidectomized patients, [P. Lamarque, E. Thibaud, J. Gary-Bobo & A. Pagès] J.radiol.et électrol. **35:**682-684, '54 F
radioisotopes in investigation and diagnosis, [N. Veall] Med.Illus. **8:**704-710, Nov. '54
results of thyroid function test with radioactive iodine in nephrosis, [A. Vannotti & S. Cruchaud] Bull.schweiz.Akad.med.Wissensch. **10:**96-100, June '54 F
simplified sensitive test for thyroid function, using protein-bound I131, [L. Van Middlesworth, C. E. Nurnberger & A. Lipscomb] J.Clin.Endocrinol. **14:**1056-1061, Sept. '54
studies and diagnostic tests of salivary-gland and thyroid-gland function with radioiodine, [H. G. Thode, C. H. Jaimet & S. Kirkwood] New England J.Med. **251:**129-134, July 22, '54
study of human thyroid function by means of radioactive iodine, [K. P. Chakraborty, A. Bose, K. L. Bhattacharya & N. N. Das Gupta] J.Endocrinol. **10:**308-310, June '54
study of hypothyroidism in childhood using radioactive iodine, [J. H. Hutchison] Maandschr.kindergeneesk. **22:**298-301, Sept. '54
study of radioactive phosphorus activities in pleural effusions, [R. E. Bauer, I. H. Moss & A. D. Richardson] Cancer **7:**852-855, Sept. '54
technique for evaluating effectiveness of localization of radioactive colloidal gold-198 after direct injection into tumors, [J. U. Hidalgo, E. Burns & R. T. Nieset] Am.J.Roentgenol. **72:**658-660, Oct. '54
use of anionic exchange resin for determination of protein-bound I131 in human plasma, [K. G. Scott & W. A. Reilly] Metabolism **3:**506-509, Nov. '54
use of I131 in thyrotoxicosis; experience at Hartford Hospital: 1949-1953, [G. B. McAdams & J. Stiano] Connecticut M.J. **18:**805-811, Oct. '54
use of P32 as aid in diagnosis of intraocular neoplasms; further observations, [I. J. Eisenberg, L. S. Terner & I. H. Leopold] A.M.A.Arch.Ophth. **52:** 741-750, Nov. '54
use of radioactive iodine I131 in hyperthyroidism: physical aspects, [K. H. Clarke & R. L. Aujard] M.J.Australia **1:**891-898, June 12, '54
use of radioactive isotopes for diagnostic radiology (radiography), [G. E. Dennis & H. A. DeLuca] Am. J.Roentgenol. **72:**661-665, Oct. '54
use of radioactive phosphorus in detection of intraocular tumors, [R. J. Kennedy, O. Glasser & P.

RADIOACTIVITY, diagnostic use--Continued
Kazdan] Cleveland Clin.Quart. **21**:133-140, July '54
value of various radioactive iodine test procedures in differential diagnosis of disorders of thyroid function ("active hyperplasia"), [H. Billion & P. Kuhne] Ztschr.klin.Med. **152**:411-433, '54 G
injurious effects: See also Atomic Bomb
amphophil tumors of hypophysis induced in mice by I131, [A. S. Burt, B. H. Landing & S. C. Sommers] Cancer Res. **14**: 497-502, Aug. '54
atmospheric monitoring for alpha emitters using molecular filter membranes, [T. T. Mercer] A.M.A.Arch.Indust.Hyg. **10**:372-380, Nov. '54
attenuation of gamma rays at oblique incidence, [F. S. Kirn, R. J. Kennedy & H. O. Wyckoff] Radiology **63**:94-104, July '54
carcinogenic activity of radioactive phosphorus, [S. Koletsky & J. H. Christie] Proc.Soc.Exper.Biol.& Med. **86**: 266-268, June '54
detoxication of surfaces contaminated with radioactivity, [H. A. Kunkel] Strahlentherapie **95**:326-329, '54 G
effects of pantothenic acid and its analogs in radiation injury by P32, [C. Artom] Proc.Soc.Exper.Biol.& Med. **86**:162-165, May '54
endogenous infection in mice irradiated with fast neutrons or gamma rays, [H. H. Vogel, Jr. & others] Proc.Soc.Exper.Biol.& Med. **87**: 114-119, Oct. '54
first known effects of hydrogen bomb on man, [A. Ravina] Presse méd. **62**:881, June 5, '54 F
growth of radiation-induced lymphoid tumor grafts in hypophysectomized C57BL mice, [C. S. Nagareda] Proc.Soc.Exper.Biol.& Med. **87**: 183-185, Oct. '54
hematologic effects resulting from injection of radioactive phosphorus (P32) into albino rats, [J. S. Latta & R. E. Waggener] Anat.Rec. **119**:357-385 July '54
initial medical and industrial use of radioactive materials (1915-1940), [W. B. Looney] Am.J. Roentgenol. **72**:838-848, Nov. '54
ionizing radiation cataracts, [D. Shoch & J. Puntenney] Quart.Bull.Northwestern Univ.M.School **28**: 359-363, '54
irradiation of pituitary of rat with high energy deuterons, [C. A. Tobias & others] Am.J.Roentgenol. **72**:1-21, July '54
late effects in mice of ionizing radiation from experimental nuclear detonation, [J. Furth & others] Radiology **63**:562-570, Oct. '54
medical aspects of radiologic defense, [H. D. Bruner] J.M.A.Georgia **43**:781-786, Sept. '54
percutaneous absorption of tritium oxide, [C. W. DeLong, R. C. Thompson & H. A. Kornberg] Am.J. Roentgenol. **71**:1038-1045, June '54
personnel (physician and nurse) exposures associated with therapeutic use of radium, radon and cobalt-60, [E. DeAmicis & R. F. Cowing] New England J. Med. **251**: 1-4, July 1, '54
practical control measures for employees exposed to ionizing radiation hazards; medical control, [B. R. Nebel] South.M.J. **47**: 1147-1149, Dec. '54
protection of personnel working with radioactive materials and disposal of contaminated waste, [H. J. Dunster] Med.Illus. **8**: 731-745, Nov. '54
radioactive isotopes; security precautions in use, [C. Williams & R. M. Taylor] Riforma med. **68**: 1121-1127, Oct. 9, '54 I
radioiodine induced athyroid joint disease in mice of different strains, [R. & M. Silberberg] Endocrinology **55**:535-542, Nov. '54
radioresistant cervical cancer, [E. R. Novak] Obst.& Gynec. **4**:251-259, Sept. '54
skeletal effects of radioiodine induced thyroid deficiency in mice as influenced by sex, age and strain, [R. & M. Silberberg] Am.J.Anat. **95**:263-289, Sept. '54
social implications of genetics of man (hazards of high energy radiations), [A. H. Sturtevant] Science **120**:405-407, Sept. 10, '54
suggested procedure for performance of autopsies on radioactive cadavers (containing Au 198), [R. F. Cowing & E. DeAmicis] New England J.Med. **251**: 380-382, Sept. 2, '54
surgical complications associated with intraperitoneal colloidal radiogold, [C. J. Rominger] Am.J. Surg. **88**:574-579, Oct. '54
symptomatology and treatment, [W. M. Levitt] Med. Illus. **8**:769-778, Nov. '54
metabolic studies: See also Radioactivity, diagnostic use
absorption of methionine (labeled with S35) by skin of guinea pig (with incorporation into growing hair), [L. J. Edwards] Biochem.J. **57**:542-547, Aug. '54
accumulation of astatine 211 by thyroid gland in man, [J. G. Hamilton, P. W. Durbin & M. W. Parrott] Proc.Soc.Exper.Biol.& Med. **86**: 366-369, June '54
alimentary production of gallstones in hamsters; cholesterol synthesis from 2-C-14-acetate by liver in vivo, [H. K. Hanel, F. Christensen & H. Dam] Acta path.et microbiol.scandinav. **35**: 423-425, '54
alimentary production of gallstones in hamsters; cholesterol synthesis in vitro from 2-C-14-acetate in liver of hamsters with and without gallstones, [H. K. Hanel, F. Christensen & H. Dam] Acta path.et microbiol.scandinav. **35**:237-239, '54
altered metabolic patterns (especially of dextrose) induced in normal rat by feeding adequate diet containing fructose as sole carbohydrate (studies using C14), [R. Hill, N. Baker & I. L. Chaikoff] J. Biol.Chem. **209**:705-716, Aug. '54
binding and release of radioactive histamine in intact rats, [R. W. Schayer & R. L. Smiley] Am.J. Physiol. **177**:401-404, June '54
body sodium and potassium; comparison of metabolic balance and isotope dilution methods of study, [G. M. Wilson & others] Metabolism **3**:324-333, July '54
body sodium and potassium; inter-related trends in alimentary, renal and cardiovascular disease; lack of correlation between body stores and plasma concentration, [F. D. Moore & others] Metabolism **3**:334-350, July '54
body sodium and potassium; normal total exchangeable sodium; its measurement and magnitude (use of Na24 as tracer), [I. S. Edelman, A. H. James, L. Brooks & F. D. Moore] Metabolism **3**:530-538, Nov. '54
body sodium and potassium; simultaneous measurement of exchangeable sodium and potassium in man by isotope dilution, [A. H. James & others] Metabolism **3**:313-323, July '54
bone salt metabolism in bone growth and bone repair studied in rats by means of Ca^{45}, P^{32} and Na^{22}, [G. C. H. Bauer] Acta orthop.scandinav. **23**:247-253, '54
catabolism of uracil in vivo and in vitro (study using C14 labeled uracil), [R. J. Rutman, A. Cantarow & K. E. Paschkis] J.Biol.Chem. **210**:321-329, Sept. '54
C14-cholesterol; biliary end-products of cholesterol metabolism, [M. D. Siperstein, F. M. Harold, I. L. Chaikoff & W. G. Dauben] J.Biol.Chem. **210**:181-191, Sept. '54
changes in uptake of radioactive iodine by thyroid of rat during estrous cycle, [F. A. Soliman & E. P. Reineke] Am.J.Physiol. **178**:89-90, July '54
comparative study of effects of phenothiazine and iodine on thyroid uptake of I131, [H. I. Nachimson & others] Proc.Soc.Exper.Biol.& Med. **87**: 157-162, Oct. '54
comparison of oxidation of octanoate-1-C^{14}, octanoate-7-C^{14} and butyrate-1-C^{14} by neoplastic and normal mouse tissues, [D. D. Chapman & others] Cancer Res. **14**:372-376, June '54
comparison of tracer dose and therapeutic dose of I131 as to thyroid uptake, effective half-life and roentgen dosage, [L. Seed & B. Jaffe] Radiology **63**:551-561, Oct. '54
determination of radioiron, [K. Agner, R. Bonnichsen & G. Hevesy] Scandinav.J.Clin.& Lab.Invest. **6**: 261-262, '54
differential radiophosphorus uptake of lens, [W. H. Havener & C. T. Knorpp] A.M.A.Arch.Ophth. **52**: 831-832, Dec. '54
disappearance from serum of I131-labeled l-thyroxine and l-triiodothyronine in euthyroid subjects, [K. Sterling, J. C. Lashof & E. B. Man] J.Clin. Invest. **33**:1031-1035, July '54
distribution and degradation studies with insulin-I131, [N. J. Elgee, R. H. Williams & N. D. Lee] J. Clin.Invest. **33**:1252-1260, Sept. '54
distribution of colloidal radioactive chromic phosphate after intracavitary administration, [S. W. Root, M. P. Tyor, G. A. Andrews & R. M. Knisely] Radiology **63**: 251-257, Aug. '54; correction **63**:577, Oct. '54
distribution of fluid and sodium in healthy adults (study including use of Na24), [D. Ikkos, R. Luft & B. Sjögren] Metabolism **3**:400-404, Sept. '54
distribution of 32P in blood of normal adult, [M. P. Morassutti & F. Gobbato] Minerva med. **1**: 1353-1356, May 12, '54 I

RADIOACTIVITY, metabolic studies--Continued
dynamic analysis of iodine metabolism in 4 normal subjects (studies using I131), [F. C. Hickey & G. L. Brownell] J.Clin.Endocrinol. **14**:1423-1436, Nov. '54
effect of adrenocortical hormones on phospholipid turnover of adrenalectomized dogs (studies with P32), [D. B. Zilversmit, N. R. DiLuzio & M. L. Shore] Metabolism **3**:433-437, Sept. '54
effect of certain transition group elements on hepatic synthesis of cholesterol in rat (study using C14), [G. L. Curran] J.Biol.Chem. **210**:765-770, Oct. '54
effect of inhibiting substances on rate of doubling and phosphate uptake of tumors; studies using radioactive phosphorus, [H. Lettré, E. Seidler & H. Wrba] Ztschr.Krebsforsch. **60**:86-90, '54 G
effect of insulin shock on thyroid uptake of I131 in normal and in hypophysectomized animals, [G. M. Ferraris, G. Fregola & A. Scorta] Folia endocrinol. **7**:343-349, June '54 I
effect of oxophenarsine (hydrochloride) on phosphate metabolism of Trypanosoma equiperdum in rat, [W. Cantrell] J.Infect.Dis. **95**:92-97, July-Aug. '54
effect of pretreatment with propyl thiouracil on accumulation of astatine 211 by thyroid gland of rat, [P. W. Durbin, J. G. Hamilton & M. W. Parrott] Proc.Soc.Exper.Biol.& Med. **86**:369-371, June '54
effect of riboflavin on metabolism of 2-acetylaminofluorene-9-C14 in rats, [J. H. Weisburger, E. K. Weisburger & H. P. Morris] J.Nat.Cancer Inst. **15**:37-47, Aug. '54
effect of rutin on arsenic level of blood plasma following administration of arsenic; experimental studies with radioactive As76, [G. F. Klostermann] Klin.Wchnschr. **32**:1054-1056, Nov. 15, '54 G
effect of SKF compound 525A (diethylaminoethyl diphenylpropylacetate) on excretion of pentothal (thiopental, barbital derivative)-S35 in mice, [L. B. Achor & E. M. K. Geiling] Proc.Soc.Exper. Biol.& Med. **87**:261-262, Oct. '54
effect of soybean sterols on liver deposition of cholesterol-C14, [K. A. Burke, R. F. J. McCandless & D. Kritchevsky] Proc.Soc.Exper.Biol.& Med. **87**:87-88, Oct. '54
effect of Theiler's GD VII virus on intracellular distribution of radiophosphorus in mouse brain in vitro, [K. Moldave] J.Biol.Chem. **210**:343-345, Sept. '54
effect of various sulfur compounds on fixation of radioactive iodine by thyroid and on production of goiter, [L. F. Hartmann, A. Portela & A. F. Cardeza] Rev.Soc.argent.biol. **30**:87-96, '54 S
effects of dietary calcium and phosphorus levels upon physiologic behavior of calcium and phosphorus in rat, [S. L. Hansard & M. P. Plumlee] J.Nutrition **54**:17-31, Sept. '54
endogenous cholesterol metabolism in rat studied with C^{14}-labeled acetate, [E. J. Landon & D. M. Greenberg] J.Biol.Chem. **209**:493-502, Aug. '54
exchange of radioactive phosphorus in nucleotides of ribonucleic acids of neoplastic tissues, [P. Boulanger & J. Montreuil] Cancérologie **1**:189-191, '53 F
excretion and retention of carbon of ingested sucrose by mouse, [R. Steele] J.Biol.Chem. **209**:91-103, July '54
experimental and clinical studies on pregnancy sideropenia with radioactive trivalent iron complex, [H. A. Künkel, H. Maass, H. J. Schmermund & H. Goldeck] Klin.Wchnschr. **32**:878-886, Sept. 15, '54 G
fate and sojourn of C^{14}-dibenzylethylenediamine (DBED) and C^{14}-DBED dipenicillin G (benzathine penicillin) following oral and intramuscular injection, [S. S. Walkenstein, M. Kuna & J. Seifter] Antibiotics & Chemother. **4**:700-706, June '54
fate of hydrocortisone (hydrocorticosterone)-4-C^{14} in man, [L. Hellman & others] J.Clin.Invest. **33**:1106-1115, Aug. '54
fate of radioactive phosphorus in patients with metastatic cancer, [P. Lamarque, J. Gary-Bobo, E. Thibaud & A. Pagès] J.radiol.et électrol. **35**:499-502, '54 F
fate of thiamine-S^{35} in rat, [P. T. McCarthy, L. R. Cerecedo & E. V. Brown] J.Biol.Chem. **209**:611-618, Aug. '54
fatty acid and cholesterol synthesis rates in intact rat (use of C14 as tracer), [T. T. Hutchens, J. T. Van Bruggen & E. S. West] Arch.Biochem. **52**:261-268, Sept. '54

RADIOACTIVITY, metabolic studies--Continued
fatty acid metabolism and hepatic lipogenesis (study using C14), [L. Lyon & R. P. Geyer] J.Biol.Chem. **208**:529-536, June '54
fixation of radioactive phosphorus on normal tissues of human eye, [C. Dejean, P. Lamarque, E. Thibaud & F. C. Paycha] Bull.Acad.nat.méd. **138**:342-343, June 22-29, '54 F
formation of protein-bound metabolite of estradiol-16-C14 by rat liver homogenates, [I. L. Riegel & G. C. Mueller] J.Biol.Chem. **210**:249-257, Sept. '54
gastrointestinal absorption and urinary excretion of vitamin B_{12}-Co^{60}, [L. D. MacLean & H. S. Bloch] Proc.Soc.Exper.Biol.& Med. **87**:171-174, Oct. '54
hippuric acid synthesis in man after administration of [α-14C]glycine (aminoacetic acid), [N. I. Berlin, C. Hewitt & C. Lotz] Biochem.J. **58**:498-503, Nov. '54
I131 excretion after injection of radiothyroxine into hyperthyroid, hypothyroid or normal rats, [J. R. Hogness, T. Wong & R. H. Williams] Metabolism **3**:510-517, Nov. '54
in vitro conversion of radioglucose to free and protein-bound amino acids by virus-infected mouse brain, [K. Moldave & others] Arch.Biochem. **50**:383-391, June '54
incorporation of radioactive acetate (C14-labeled) into biliary cholesterol and cholic acid, [E. Staple & S. Gurin] Biochim.et biophys.acta **15**:372-376, Nov. '54
incorporation of radioactive L-cystine and L-methionine (both labeled with S35) by leukemic leukocytes in vitro, [A. S. Weisberger, L. G. Suhrland & R. C. Griggs] Blood **9**:1095-1104, Nov. '54
incorporation of radioactive L-cystine (labeled with S35) by normal and leukemic leukocytes in vivo, [A. S. Weisberger & B. Levine] Blood **9**:1082-1094, Nov. '54
incorporation of radioactive phosphate into non-nucleotide protein-bound phosphorus fractions of respiring cat brain slices, [M. Findlay, K. P. Strickland & R. J. Rossiter] Canad.J.Biochem.& Physiol. **32**:504-514, Sept. '54
influence of altered states of carbohydrate metabolism on distribution and degradation of insulin-I^{131}, [N. J. Elgee & R. H. Williams] Proc.Soc. Exper.Biol.& Med. **87**:178-182, Oct. '54
influence of gonadotropic chorionic hormone in uptake of P32 by prostate and seminal vesicles of immature rat, [J. Morato Manaro, W. S. Hill & J. C. Mussio Fournier] Presse méd. **62**:1537-1538, Nov. 10, '54 F
influence of N-methylformamide on C^{14}-formate incorporation in nucleic acids of rat liver, [R. K. Barclay, E. Garfinkel & C. C. Stock] J.Biol.Chem. **208**:875-882, June '54
influence of vitamin C on utilization of sulfate labeled with sulphur-35 in synthesis of chondroitin sulphate of costal cartilage of guinea pig, [K. K. Reddi & A. Norstrom] Nature,London **173**:1232-1233, June 26, '54
influence of vitamin D on uptake of S35-labeled sulfate in bones, [A. Carlsson] Acta physiol.scandinav. **31**:312-316, '54
inhibition of degradation of insulin-I131 in vivo, [N. J. Elgee & R. H. Williams] Proc.Soc.Exper.Biol.& Med. **87**:67-70, Oct. '54
integration of equations describing iodine metabolism and new techniques for diagnosis of thyroid diseases with radioactive iodine, [J. Palacios] Clin. contemp. **8**:69-78, June '54
intestinal absorption of vitamin B_{12} in humans as studied by isotope technic, [G. B. J. Glass, L. J. Boyd & L. Stephanson] Proc.Soc.Exper.Biol.& Med. **86**:522-526, July '54
intraprostatic injections of radioactive colloids: distribution within prostate and tissue changes following injection in dog, [G. J. Bulkley, J. A. D. Cooper & V. J. O'Conor] J.Urol. **72**:478-484, Sept. '54
intrinsic factor after total gastrectomy (study using vitamin B_{12} labeled with cobalt 60), [S. T. Callender, A. Turnbull & G. Wakisaka] Clin.Sc. **13**:221-224, May '54
investigation of phosphorus metabolism of ascitic hepatoma with aid of P^{32}, [M. Araki, T. Yonezawa & N. Shimada] Gann **45**:96-99, Sept. '54
investigation of phosphorus metabolism of Yoshida sarcoma with aid of P32; acid soluble fraction, [M. Araki, T. Yonezawa & N. Shimada] Gann **45**:135-137, Sept. '54
iron metabolism in multiple myeloma studied by

RADIOACTIVITY, metabolic studies--Continued
means of radioactive iron, [C. Francke, C. L. Harders, J. M. van Mulken & W. N. Robert] Nederl.tijdschr.geneesk. **98:**3377-3383, Nov. 20, '54 Du
iron (radioactive) absorption in premature and full term infants, [L. Oettinger, Jr., W. B. Mills & P. F. Hahn] J.Pediat. **45:**302-306, Sept. '54
labeling of brain phospholipids with radioactive phosphorus, [R. M. C. Dawson] Biochem.J. **57:** 237-245, June '54
lipid metabolism during cell division (using P32 labeled phospholipids), [R. M. Johnson, E. Levin & S. Albert] Arch.Biochem. **51:**170-175, July '54
lipogenesis of intact alloxan-diabetic rat (use of C14), [J. T. Van Bruggen, P. Yamada, T. T. Hutchens & E. S. West] J.Biol.Chem. **209:**635-640, Aug. '54
localization of radioactivity in urinary bladder and regional lymph nodes, [H. F. Berg, A. M. Isaacs & W. M. Christophersen] J.Urol. **72:**382-388, Sept. '54
measurement of half-life of separate serum protein fractions in rabbit; comparative measurements during peroral administration of S35-methionine and infusion of S35-marked serum protein, [A. Niklas, W. Maurer & H. Krause] Biochem.Ztschr. **325:**464-476, '54 G
measuring metabolic rate of serum protein and body protein in normal rabbit by means of S35-methionine, [W. Maurer, A. Niklas & G. Lehnert] Biochem.Ztschr. **326:** 28-47, '54 G
mechanism of acetoacetate formation in liver from palmitic acid (C^{14} labeled), [G. W. Brown, Jr. & others] J.Biol.Chem. **209:**537-548, Aug. '54
mechanism of protection by aurintricarboxylic acid in beryllium poisoning; comparative effects of related compounds on survival of Be-poisoned animals and on distribution of Be (radioactive), [M. R. White & J. Schubert] Arch.Biochem. **52:** 133-142, Sept. '54
mechanism of protection by aurintricarboxylic acid in beryllium poisoning; long-term distribution studies with C14-labeled ATA, [A. Lindenbaum, J. Schubert & M. R. White] Arch.Biochem. **52:**143-147, Sept. '54
metabolism of benzoic acid (C14 labeled) in normal and irradiated rats, [K. Schreier, K. I. Altman & L. H. Hempelmann] Proc.Soc.Exper.Biol.& Med. **87:**61-63, Oct. '54
metabolism of bladder carcinogens; metabolic path of 2-[8-14C]naphthylamine in rat, [A. F. Henson, A. R. Somerville, M. E. Farquharson & M. W. Goldblatt] Biochem.J. **58:**383-389, Nov. '54
metabolism of bone sodium in rats investigated with Na22, [G. C. H. Bauer] Acta physiol.scandinav. **31:**334-350, '54
metabolism of copper in Wilson's disease and in normal subjects; studies with Cu-64, [C. J. Earl, M. J. Moulton & B. Selverstone] Am.J.Med. **17:** 205-213, Aug. '54
metabolism of dextrose uniformly tagged with C14 in diaphragm of normal and of alloxan diabetic rats in presence and in absence of insulin, [A. Beloff-Chain & others] Rendic.Ist.super.san. **17:** 247-253, '54 I
metabolism of d-lysine-ϵ-C14, [M. Rothstein, C. G. Bly & L. L. Miller] Arch.Biochem. **50:**252-256, June '54
metabolism of nickel; spatial and temporal distribution of Ni^{63} in mouse, [A. W. Wase, D. M. Goss & M. J. Boyd] Arch.Biochem. **51:**1-4, July '54
metabolism of phenylalanine-4-C^{14}, [R. Dische & D. Rittenberg] J.Biol.Chem. **211:**199-212, Nov. '54
metabolism of radioactive (C14-labeled) estrone (estrogen) in rabbit in vivo, [C. Heusghem & W. Verly] Ann.endocrinol. **15:**356-360, '54 F
metabolism of thioacetamide-S35 in intact rat, [O. Nygaard, L. Eldjarn & K. F. Nakken] Cancer Res. **14:**625-628, Oct. '54
metabolism of thymine-2-C^{14} (to desoxyribonucleic acid) by rat, [W. L. Holmes, W. H. Prusoff & A. D. Welch] J.Biol.Chem. **209:**503-509, Aug. '54
mode of action of isoniazid, [W. R. Barclay, D. Koch-Weser & R. H. Ebert] Am.Rev.Tuberc. **70:**784-792, Nov. '54
nucleotide metabolism; conversion of orotic acid-6-C14 to uridine nucleotides, [R. B. Hurlbert & V. Potter] J.Biol.Chem. **209:** 1-21, July '54
origin of carbon in induced synthesis of β-galactosidase in Escherichia coli (studies with C^{14}), [B. Rotman & S. Spiegelman] J.Bact. **68:**419-429, Oct. '54
oxidation of uric acid to oxonic acid (allantoxanic acid); application in tracer studies of uric acid

RADIOACTIVITY, metabolic studies--Continued
biosynthesis, [H. Brandenberger] Biochim.et biophys.acta **15:**108-116, Sept. '54
phospholipid synthesis in patients with pancreatic disease; radioactive phosphorus as measure, [G. L. Nardi] A.M.A.Arch.Surg. **69:**726-731, Nov. '54
phosphorus metabolism in unsaturated fatty acid-deficient rats (studies using P32 labeled phosphorus compounds), [P. D. Klein & R. M. Johnson] J. Biol.Chem. **211:**103-110, Nov. '54
phosphorus metabolism of adrenal gland: effect of hypophysectomy and administration of ACTH (adrenocorticotropic hormone) on incorporation of radioactive phosphate into phospholipid, [B. E. Riedel, J. E. Logan & R. J. Rossiter] Endocrinology **55:**219-229, Aug. '54
plasma protein (labeled with S35); effect of protein content of diet on turnover, [H. L. Steinbock & H. Tarver] J.Biol.Chem. **209:** 127-132, July '54
propanediol phosphate as possible intermediate in metabolism of acetone (study using compounds labeled with C14), [H. Rudney] J.Biol.Chem. **210:** 361-371, Sept. '54
radioactive iodide uptake of normal newborn infants, [L. Van Middlesworth] A.M.A.Am.J.Dis.Child. **88:** 439-442, Oct. '54
radioiodine fixation, iodoprotidemia, basal metabolism in various cases of polycythemia, [U. Marinoni] Gior.clin.med. **35:**1031-1034, Aug. '54 I
rate of elimination of homologous (C14 labeled) globulins (including antibody) from circulation, [J. H. Humphrey & A. S. McFarlane] Biochem.J. **57:**186-191, June '54
rate of metabolism of acetate-1-C^{14} in tissues in vivo (studies on normal and tumor tissues), [H. Busch & H. A. Baltrush] Cancer Res. **14:**448-455, July '54
recent studies of intrinsic factor and utilization of radioactive (Co60 labeled) vitamin B_{12}, [R. F. Schilling] Fed.Proc. **13:**769-775, Sept. '54
relation of glucose oxidation to lipogenesis in mammary tissue (study of incorporation of C14), [P. F. Hirsch, H. Baruch & I. L. Chaikoff] J.Biol.Chem. **210:**785-797, Oct. '54
removal rate of radio sodium (Na24) from human orbit in Graves's disease and in health, [R. M. Day & S. C. Werner] A.M.A.Arch.Ophth. **52:** 85-90, July '54
species differences in excretion and distribution of p-chloroacetanilide-Cl^{36}, [J. M. Gryder, M. F. Argus, M. P. Newell & F. E. Ray] J.Am.Pharm.A. (Scient.Ed.) **43:** 667-669, Nov. '54
studies of metabolic turnover with tritium as tracer; metabolically inert lipide and protein fractions from rat, [R. C. Thompson & J. E. Ballou] J.Biol. Chem. **208:**883-888, June '54
studies of radioactive injected insulin (labeled with S35 or I131), [N. Haugaard, M. Vaughan, E. S. Haugaard & W. C. Stadie] J.Biol.Chem. **208:**549-563, June '54
studies on excretion of chloride by man with and without congestive heart failure, using long-life radiochloride, Cl^{36}, [C. T. Ray, S. A. Threefoot & G. E. Burch] J.Lab.& Clin.Med. **44:**663-701, Nov. '54
study of formate production in normal and folic acid-deficient rats (using C14 labeled formate), [S. Weinhouse & B. Friedmann] J.Biol.Chem. **210:** 423-433, Sept. '54
study of oxidation of formic acid in folic acid-deficient rat (using C14 labeled formate), [B. Friedmann, H. I. Nakada & S. Weinhouse] J.Biol.Chem. **210:**413-421, Sept. '54
susceptibility to experimental atherosclerosis and methylation of ethanolamine-1,2-C^{14} to phosphatidyl choline, [L. O. Pilgeram & D. M. Greenberg] Science **120:** 760-761, Nov. 5, '54
synthesis and metabolic studies of 17-methyl-C14-testosterone (androgen), [P. M. Hyde, W. H. Elliott, E. A. Doisy, Jr. & E. A. Doisy] J.Biol.Chem. **208:** 521-528, June '54
thyroidal uptake of astatine in rat, [C. J. Shellabarger & J. T. Godwin] J.Clin.Endocrinol. **14:**1149-1160, Oct. '54
tissue distribution of injected radioactive colloidal chromic phosphate ($CrP^{32}O_4$) (with special regard to deposit in liver and spleen), [J. B. McCormick, G. Milles, B. Jaffe & L. Seed] A.M.A.Arch.Path. **58:**187-201, Sept. '54
uptake of labeled sulfate by experimental skin tumors in rat and mouse, [H. Boström, U. Friberg, E. Odeblad & N. Ringertz] Acta path.et microbiol.scandinav. **35:**1-7, '54

RADIOACTIVITY, metabolic studies--Continued
uptake of radioactive iodine in thyroid of patients with impaired liver function, [R. Mueller & others] J. Clin.Endocrinol. **14**:1287-1299, Nov. '54
uptake of radioactive isotopes and ionic exchange reactions in bone tissue in vivo and in vitro, [B. Engfeldt & S. O. Hjertquist] Acta path.et microbiol.scandinav. **35**:205-216, '54
uptake of radioactive phosphorus by mouse lymph nodes during sensitization to foreign protein, [H. Pinkus, S. Albert & R. M. Johnson] J.Immunol. **73**:278-285, Nov. '54
uptake of radiophosphate in thyroid and lymphatic tissue of young guinea pigs after subtotal thymectomy, [I. Gyllensten & N. Ringertz] Acta path.et microbiol.scandinav. **35**:309-320, '54
use of radioactive iron in investigation of anemia (relation to idiopathic steatorrhea), [J. Badenoch & S. T. Callender] Brit.J.Radiol. **27**:381-386, July '54
use of radioactive isotope of cobalt Co58 for preparation of labeled vitamin B12, [J. E. Bradley, E. L. Smith, S. J. Baker & D. L. Mollin] Lancet **2**:476-477, Sept. 4, '54
use of radioactive sulfur labeled methionine in study of protein catabolism in burn patients, [T. G. Blocker, Jr., W. C. Levin, S. R. Lewis & C. C. Snyder] Ann.Surg. **140**: 519-523, Oct. '54
radioautography, autoradiographic study of fixation of radioactive sulfur by connective tissue, [R. E. Mancini & E. Sacerdote de Lustig] Rev.Soc.argent. biol. **30**:67-76, '54 S
beta-track autoradiographic study of teeth with Ca^{45}, [T. Kinersly] Yale J.Biol.& Med. **27**:114-118, Nov. '54
chemographic artifact in autoradiography, [L. E. Preuss & C. Harrison] Science **120**: 87-88, July 9, '54
cytoradioautographic studies on utilization of radioactive iron by immature erythrocytes of rat bone marrow, [M. Austoni] Wien.Ztschr.inn.Med. **35**: 151-157, April '54 G
determination of minute alpha activities by means of trace photography, [J. Kolhörster] Strahlentherapie **94**:602-607, '54 G
elementary analysis in ovaries and uterus by means of activation, [E. Odeblad] Nord.med. **51**:779-780, June 3, '54 Sw
elements of autoradiographic technic in reference to applications in field of cancerology, [F. Passalacqua] Tumori **40**:132-146, March-April '54 I
embedding and sectioning undecalcified bone; application to radioautography, [J. S. Arnold & W. S. S. Jee] Stain Technol. **29**:225-239, Sept. '54
etymology of autoradiography, [W. N. Tauxe, A. H. Moser & G. A. Boyd] Science **120**:149-150, July 23, '54
microtopologic coordination of histologic alpha-radioautographs by means of phototype of tissue structure, [H. J. Schaefer] Strahlentherapie **94**: 140-146, '54 G
pulmonary penetration of particles administered by intratracheal insufflation, [H. Cember, T. F. Hatch, J. A. Watson & T. B. Grucci] A.M.A.Arch. Indust.Hyg. **10**:124-129, Aug. '54
study of nodular goiter using radioautography as main method of examination, [J. A. Forbes] Australasian Ann.Med. **3**:138-145, May '54
thyroid examination by means of radioactive iodine; photographic technic useful in clinical practice, [C. Kellershohn & P. Pellerin] Bull.Acad.nat.méd. **138**:359-364, July 6-13, '54 F
track-radioautography study of intracellular localization of cobalt in neoplastic tissues, [J. Liquier-Milward] Biochim.et biophys.acta **14**:459-470, Aug. '54
use of x-ray film for comparing radioactivities, [A. N. Davenport & G. W. W. Stevens] Nature,London **174**:178-179, July 24, '54
therapy, absolute tissue dosimeter for fast neutrons, [G. S. Hurst] Brit.J.Radiol. **27**:353-357, June '54
anatomic findings in ovarian carcinoma following intraperitoneal application of radioactive gold; case, [H. Holzner] Beitr.path.Anat. **114**:315-322, '54 G
associated congestive heart insufficiency, syphilitic aortic insufficiency, hyperthyroidism and nephrotic syndrome; therapy with I131, penicillin and adrenocorticotropic hormone, [S. Ortiz, C. M. Colque & H. Perinetti] Medicina, Buenos Aires **14**:107-120, April '54 S
biologic studies on stable and radioactive rare earth compounds; distribution of radioactive yttrium in

RADIOACTIVITY, therapy--Continued
normal and ascites-tumor-bearing mice and in cancer patients with serous effusions, [R. Lewin & others] J. Nat. Cancer Inst. **15**: 131-143, Aug. '54
carcinoma of cervix; results obtained from irradiation of parametrium with radioactive colloidal gold, [W. M. Allen, A. I. Sherman & A. N. Arneson] Am.J.Obst.& Gynec. **68**:1433-1446, Dec. '54
clinical evaluation of radioactive iodine (I131) as agent, [R. S. Clayton] Texas J.Med. **50**:743-747, Nov. '54
clinical investigations on use of radioactive gallium (Ga66 and Ga67) in bone diseases, [J. T. van der Werff] Acta radiol. **41**: 343-347, April '54
colloidal radioactive gold and its therapeutic applications, [J. Reboul, G. Delorme, P. Bouyssou & G. P. Guichard] J.méd.Bordeaux **131**:1155-1167, Oct. '54 F
comparison of tracer dose and therapeutic dose of I131 as to thyroid uptake, effective half-life and roentgen dosage, [L. Seed & B. Jaffe] Radiology **63**:551-561, Oct '54
control of malignant effusions (in pleura and peritoneum) with radioactive gold, [A. Schick & R. J. Bloor] New York J.Med. **54**: 2979-2982, Nov. 1, '54
development of radioactive implantation technic in cancer surgery, [J. Becker & K. E. Scheer] Arch. Ohren- Nasen- u.Kehlkopfh. **166**:72-78, '54 G
distribution and radiation effects of intravenously administered colloidal Au198 in man, [S. W. Root, G. A. Andrews, R. M. Kniseley & M. P. Tyor] Cancer **7**:856-866, Sept. '54
distribution of interstitial and intracavitary injections of certain radiochemical preparations of medical interest, [G. C. Kyker] Bol.Asoc.méd. Puerto Rico **46**:362-374, Aug. '54
distribution of radioactive gold injected into peritoneum of dog, [P. Marqués & A. Bru] J.radiol.et électrol. **35**:250-252, '54 F
distribution of Y90 in ascites tumor mice following intraperitoneal administration of yttrium chloride, [R. Lewin & others] Science **119**: 880-881, June 18, '54
distribution studies on intrathecally injected radioactive colloidal gold in cats: therapeutic implications for medulloblastoma and other tumors with meningeal metastases, [F. D. Fowler, J. C. Gammill & J. Martin] J.Neuropath.& Exper.Neurol. **13**: 435-447, July '54
effect of source size upon integral dose in teletherapy units, [J. L. Haybittle] Acta radiol. **42**: 65-74, July '54
endobronchial application of radioactive cobalt, [K. P. Fischer] Strahlentherapie **94**:374-383, '54 G
evaluation of radioactive iodine (131) therapeusis in thyrotoxicosis, [S. B. Nadler, T. Bloch, J. V. Hidalgo & R. T. Nieset] J.Louisiana M.Soc. **106**: 368-375, Oct. '54
experiences with radiocobalt, [W. & G. Hancken] Deutsches med.J. **5**: 583-584, Oct. 15, '54 G
experimental effects of radioactive colloidal gold in subarachnoid space; clinical application in treating brain tumors, [F. W. L. Kerr, H. G. Schwartz & W. B. Seaman] A.M.A.Arch.Surg. **69**:694-706, Nov. '54
extrapolation ionization chamber for measurement of dosage in intracavitary irradiation, [A. Littman, B. W. Fox, J. W. Beattie & J. S. Laughlin] Am.J. Roentgenol. **71**:1046-1048, June '54
further experiences with use of radioactive iodine in thyroid diseases, [W. Horst] Strahlentherapie **94**: 169-190, '54 G
further studies on effect of therapeutic doses of radioactive isotopes on course of blood coagulation, [H. Vinazzer & H. Vetter] Acta haemat. **12**: 245-252, Oct. '54 G
gamma ray dose in carcinoma of thyroid treated by radioiodine, [A. F. Phillips] Acta radiol. **41**: 533-544, June '54
initial medical and industrial use of radioactive materials (1915-1940), [W. B. Looney] Am.J.Roentgenol. **72**: 838-848, Nov. '54
less common uses of radioisotopes, [R. J. Walton] Med.Illus. **8**:723-730, Nov. '54
measurement of radioactive samples for clinical use, [W. K. Sinclair, N. G. Trott & E. H. Belcher] Brit. J.Radiol. **27**:565-574, Oct. '54
muscular syndromes of hypothyroidism in hyperthyroid adults treated with radioactive iodine, [Gilbert-Dreyfus, M. Zara, H. Chimènes & P. Gali] Ann.endocrinol. **15**:153-157, '54 F

RADIOACTIVITY, therapy--Continued
outlook for therapy with radioactive cobalt-chlorophyllin, [K. L. Zirm, A. Pongratz & R. Kilches] Arzneimittel-Forsch. **4**:460-461, July '54 G
physical and radiobiologic possibilities of cobalt therapy as compared with roentgen and curietherapy, [P. del Buono] Riforma med. **68**:897-898, Aug. 14, '54 I
physical factors in use of cobalt 60 in interstitial and intracavitary therapy, [G. H. Fletcher, P. Wootton, W. H. Storey & R. J. Shalek] Am.J.Roentgenol. **71**: 1021-1037, June '54
pneumatic remote control precision injector for interstitial and intracavitary injection of radioactive colloidal gold, [S. Taplits] Am.J.Roentgenol. **72**:655-657, Oct. '54
practical dosimetric problems posed by utilization of radioelements; dose in vicinity of sphere, [P. Meunier, M. Tubiana & J. Dutreix] J.radiol.et électrol. **35**: 253-256, '54 F
present status of radioactive isotopes in cancer, [J. Swyngedauw] Cancérologie **1**:162-169, '53 F
prevention of peritoneal tumor implants by radioactive colloidal gold (Au 198), [E. R. Woodward & P. V. Harper, Jr.] Ann.Surg. **140**:206-211, Aug. '54
quantitative measurements of radioiodine retention in thyroid carcinoma, [E. E. Pochin, R. M. Cunningham & G. Hilton] J.Clin.Endocrinol. **14**:1300-1308, Nov. '54
radioactive (colloidal gold) isotopes in management of carcinomatosis of serous body cavities, [E. M. Kent & others] A.M.A.Arch.Int.Med. **94**: 334-340, Sept. '54
radioactive gold in therapy of ovarian carcinomas and peritoneal and pleural carcinoses, [F. Remold, A. Siegert & H. Stamm] Strahlentherapie **94**: 367-373, '54 G
radioactive iodine (I131) and protein-bound iodine in thyroid disorders, [J. P. Madigan & W. E. King] M.J.Australia **1**: 801-814, May 29, '54
radioactive iodine in malignant melanoma, [R. C. Kory, R. G. Tucker & G. R. Meneely] Am.J.Roentgenol. **72**:119-123, July '54
radioactive iodine in thyroid disease, [R. M. Cunningham] Med.Illus. **8**:714-722, Nov. '54
radioactive phosphorus in hematology, [R. B. Scott] Med.Illus. **8**:711-713, Nov. '54
radioactive phosphorus in mycosis fungoides, [F. E. Neal] Proc.Roy.Soc.Med. **47**:859-864, Oct. '54
radiocobalt in climacteric hemorrhages, [J. Gosch] Zentralbl.Gynäk. **76**:868-870, '54 G
radiogold seeds in clinical therapy, [U. K. Henschke, A. G. James & W. G. Myers] Radiology **63**:390-399, Sept. '54
radioiodine (I131) in hyperthyroidism, [A. Weinstein & B. T. Towery] Tr.Am.Clin.& Climatol.A. (1953) **65**:200-214, '54
radiophosphorus P32 in chronic myeloid and chronic lymphatic leukemias, [I. Boll, P. Freyschmidt & H. G. Mehl] Ärztl.Wchnschr. **9**:830-833, Aug. 27, '54 G
radiosensitivity testing of cervical cancer; preliminary report, [S. B. Gusberg, H. M. M. Tovell, R. Emerson & H. Allina] Am.J.Obst.& Gynec. **68**: 1464-1471, Dec. '54
recent developments in cancer of breast with and without widespread metastases (including P-32), [K. W. Taber] Mississippi Valley M.J. **76**:240-243, Nov. '54
recurrence of Basedow's disease after therapy with radioiodine, [J. Slosse & A. J. Henry] Ann.endocrinol. **15**:185-188, '54 F
report of work with I131 at Royal Melbourne Hospital, [R. K. Scott] Australian & New Zealand J.Surg. **23**:273-279, May '54
severe hyperthyroidism; failure of radioactive iodine; rapid cure following thyroidectomy; case, [H. Welti] Ann.endocrinol. **15**:259-263, '54 F
skin dose from cobalt 60 teletherapy unit, [J. E. Richardson, H. D. Kerman & M. Brucer] Radiology **63**:25-36, July '54
standard cobalt 60 teletherapy source capsule, Brit. J.Radiol. **27**:410-412, July '54
stereoencephalotomy; treatment of cystic craniopharyngioma by injection of radioactive P32, [H. T. Wycis & others] Confinia neurol. **14**:193-202, '54
surgical complications associated with intraperitoneal colloidal radiogold, [C. J. Rominger] Am.J.Surg. **88**:574-579, Oct. '54
symposium on bronchial and pulmonary disease; intracavitary radioactive colloidal gold in malignant

RADIOACTIVITY, therapy--Continued
pleural effusion, [M. Y. Colby, Jr.] M.Clin.North America **38**:1133-1138, July '54
symposium on radiation units; radiation dosimetry of internally administered beta ray emitters: status and prospects, [L. D. Marinelli] Radiology **63**:656-663, Nov. '54
telecurietherapy with Co60, [M. Paoletti] Nuntius radiol. **20**:536-548, July '54 I
therapeutic advances with current medical isotopes, [E. H. Price] Southwestern Med. **35**:401-406, Sept. '54
therapeutic studies in hyperthyroidism; use of radioactivity iodine, [H. Stone, B. Catz, D. Petit & P. Starr] California Med. **81**:4-6, July '54
therapy of chronic leukemia with radiophosphorus (P32), [J. Mallarmé] Semaine hôp.Paris **30**:2297-2298, June 2, '54 F
therapy of malignant vesical tumors by local excision followed by infiltration of radioactive colloidal chromium phosphate, [E. Blum, C. Burg & A. Chevallier] J.belge urol. **22**: 318-324, June '54 F
therapy of thyrotoxicosis with radioactive iodine, [F. Odenthal] Deutsche med.Wchnschr. **79**:1568-1570, Oct. 15, '54 G
therapy of tonsillar carcinoma with radioactive cobalt, [H. Schoen & E. Ochs] Ztschr.Laryng.Rhin.Otol. **33**:427-430, July-Aug. '54 G
3 years' use of cobalt 60 unit, [E. W. Emery] Proc. Roy.Soc.Med. **47**:853-857, Oct. '54
tissue distribution of boron compounds in relation to neutron-capture therapy of cancer, [H. B. Locksley & W. H. Sweet] Proc.Soc.Exper.Biol.& Med. **86**:56-63, May '54
total amount of hemoglobin and blood volume in polycythaemia vera treated with radiophosphorus, [E. Wahlund] Acta med.scandinav. **150**:193-205, '54
treatment of hyperthyroidism with radioactive iodine, [W. M. Nicholson, N. H. Garrett & G. A. Bishopric] North Carolina M.J. **15**:544-548, Nov. '54
treatment of hyperthyroidism with radioiodine; clinical evaluation of 142 cases, [S. Rinkoff, J. R. Freid, I. Rossman & M. Spring] New York J.Med. **54**:2470-2473, Sept. 1 (pt.1) '54
treatment of incapacitated euthyroid cardiac patients with radioactive iodine; summary of results in treatment of 879 patients with angina pectoris or congestive failure in 46 clinics, [H. L. Blumgart, A. S. Freedberg & G. S. Kurland] Tr.A.Am.Physicians **67**:86-93, '54
treatment of inoperable prostatic carcinoma with Au 198, [L. M. Orr, J. L. Campbell, Jr. & M. W. Thomley] J.Florida M.A. **41**:103-109, Aug. '54; Am.Surgeon **20**:1110-1118, Oct. '54
treatment of polycythæmia rubra vera with radioactive phosphorus, [D. Verel] Proc.Roy.Soc.Med. **47**:857-859, Oct. '54
treatment of prostatic carcinoma with radioactive colloidal chromic phosphate (P32); preliminary report, [C. Rusche & H. L. Jaffe] J.Urol. **72**: 466-475, Sept. '54
treatment of recurrent hyperthyroidism with radioactive iodine, [B. G. Anderson] Metabolism **3**: 297-302, July '54
tumors of thyroid and radioactive iodine, [U. Marinoni & C. Picchio] Radiol.med. **40**:790-803, Aug. '54 I
use of I^{131} in thyrotoxicosis; experience at Hartford Hospital: 1949-1953, [G. B. McAdams & J. Stiano] Connecticut M.J. **18**: 805-811, Oct. '54
use of radioactive chromic phosphate in pleural effusions, [M. L. Jacobs] California Med. **81**:268-271, Oct. '54
use of radioactive gold in prostatic cancer, [C. M. Crigler & others] Tr.South Centr.Sect.Am.Urol.A. pp. 1-12, '53
use of radioactive isotopes, [B. V. A. Low-Beer] GP **10**:69-87, Dec. '54
use of radioactive isotopes, [A. Perroy] Presse méd. **62**:948-950, June 19, '54 F
use of radioactive isotopes with special regard to radiocobalt, [P. Desaive] Rev.méd.Liège **9**:645-652, Nov. 1, '54 F
viewpoints on measurement of radium and radiocobalt radiation with cadmium sulfide crystal tube, [A. Reuss, R. Plesch, U. Mayer & C. von Muschwitz] Strahlentherapie **94**: 384-392, '54 G
tracer studies: See also Radioactivity, diagnostic use; Radioactivity, metabolic studies
absorption of radioactive vitamin B12 (cobalt 60-labeled) after total gastrectomy; relation to macrocytic anemia and to site of origin of Castle's intrinsic factor, [J. A. Halsted, M. Gasster & E.

RADIOACTIVITY, tracer studies--Continued
J. Drenick] New England J.Med. **251:** 161-168, July 29, '54
action of fluorine on thyroid-pituitary relationship demonstrated by radioactive iodine, [A. Jentzer] Bull.schweiz.Akad.med.Wissensch. **10:**211-220, Oct. '54 F
allergic cobalt eczema; behavior of cobalt in skin elucidated by application of radioactive cobalt (Co 60), [H. Haxthausen] Acta dermat.-venereol. **34:** 57-58, '54
altered vasomotor changes (peripheral) in hemiplegias (studies using C^{14} as tracer), [E. F. Hoerner, M. M. Dasco, J. McKeown & H. Case] Angiology **5:** 414-428, Oct. '54
analysis of bacteriostatic effects in Escherichia coli by means of radioactive phosphorus, [P. O. Süssmann, J. Hiller, H. Martin & E. Strauss] Zentralbl. Bakt. (Abt.1) **161:**57-64, '54 G
apparatus for visceral automatic recording by means of radioisotopes, [W. S. Hill, J. Morató Manaro & G. Baldovino] An.Fac.med.Montevideo **39:**241-243, '54 S
apparatus measuring radioactivity; use in determination of velocity of blood circulation, [P. Marquès, R. Auvergnat, A. Bru & P. Ferret] J.radiol.et électrol. **35:** 617-619, '54 F
ascitic fluid and plasma protein exchange in cirrhosis of liver; studies with radioiodinated human serum albumin and gamma globulin, [F. K. Bauer, W. H. Blahd, M. Fields & G. Getchell] Metabolism **3:** 289-296, July '54
behavior of parenterally administered gamma globulin labeled with radioactive iodine in serum of patient with "agammaglobulinemia," [N. Lang, G. Schettler & R. Wildhack] Klin.Wchnschr. **32:**856-863, Sept. 15, '54 G
blood and plasma volume determined by means of erythrocytes tagged with P32 in experimental polyglobulism due to cobalt, [U. Marinoni & A. Volta] Arch.sc.biol. **38:**197-205, May-June '54 I
blood levels of absorbed labeled (C14) fat and chylomicronemia, [W. W. Burr, Jr., C. Dunkelberg, J. C. McPherson & H. C. Tidwell] J.Biol.Chem. **210:** 531-537, Oct. '54
blood volume in cardiac decompensation; determinations by use of radiochromium, [W. A. Reilly & others] California Med. **81:**256-258, Oct. '54
blood volume in congestive heart failure as determined with iodinated human serum albumin, [E. Kaplan, R. C. Puestow, L. A. Baker & S. Kruger] Am.Heart J. **47.**824-830, June '54
blood volumetry with I131-albumin following infusion of plasma substitutes, [W. A. Hunzinger, H. Willenegger & A. L. Meier] Klin.Wchnschr. **32:**777-780, Sept. 1, '54 G
circulation test with radioactive iodine for efficacy of butylsynephrin in peripheral vascular disorders, [W. Beiglböck & F. Odenthal] Deutsche med.Wchnschr. **79:**944-948, June 11, '54 G
comparative distribution and fate of I131-labeled thyroxine and triiodothyronine, [P. P. Van Arsdel, Jr., J. R. Hogness, R. H. Williams & N. J. Elgee] Endocrinology **55:**332-343, Sept. '54
comparative evaluation of globular mass with direct method of erythrocytes marked with radiophosphorus and with indirect method of staining, [F. Gobbato & M. P. Morassutti] Minerva med. **1:** 1356-1360, May 12, '54 I
comparison of in vitro and in vivo radioiron uptake by pigeon erythrocytes, [K. Nakao, L. Plzak & W. F. Bethard] Science **120:**260-262, Aug. 13, '54
comparison of microtechnique and macrotechnique for blood volume determinations (by utilizing iodinated human serum albumin), [W. E. Noël & others] Surg.Gynec.& Obst. **99:**500-502, Oct. '54
contribution to theory of tracer methods, [A. Rescigno] Biochim.et biophys.acta **15:**340-344, Nov. '54
demonstration of extravascular parts of plasma protein fractions (I 131-labeled) by means of exchange transfusion, [K. Oeff] Klin.Wchnschr. **32:** 747-748, Aug. 15, '54 G
dependence of ratio of radioiodide concentrations in thyroid gland and serum on serum iodide concentration: with propylthiouracil, [S. H. Wollman & R. O. Scow] Endocrinology **55:**828-836, Dec. '54
dependence of ratio of radioiodide concentrations in thyroid gland and serum on serum iodide concentration: without propylthiouracil, [S. H. Wollman & R. O. Scow] Endocrinology **55:**837-844, Dec. '54
destruction of I131 labeled insulin by liver slices, [L A. Mirsky, G. Perisutti & F. J. Dixon] Proc.Soc. Exper.Biol.& Med. **86:**228-230, June '54

RADIOACTIVITY, tracer studies--Continued
detection of thyroid stimulating (thyrotropic) hormone by I131 uptake in chicks, [C. J. Shellabarger] J. Appl.Physiol. **6:**721-723, May '54
determination of arsenic in human viscera and hair after activation by atomic pile, [R. Michon] Ann. méd.lég. **34:**92-96, March-May '54 F
determination of isoniazid in relation to routes of administration; experimental study with radioactive isoniazid, [P. Bourgeois, C. Lormand, P. Bonet-Maury & J. Savel] Rev.tuberc.,Paris **18:** 544-561, '54 F
determination of thallium in legal medicine by means of radioactivity, [R. Michon & R. Le Breton] Ann. méd.lég. **34:**136-139, June-July '54 F
distribution and excretion of radioactivity after administration of morphine-N-methyl C14 to rats, [C. H. March & H. W. Elliott] Proc.Soc.Exper. Biol.& Med. **86:**494-497, July '54
distribution kinetics of intravenous radiopotassium, [J. M. Ginsburg & W. S. Wilde] Am.J.Physiol. **179:**63-75, Oct. '54
distribution of C14 labeled isoniazid in normal and infected guinea pigs, [R. W. Manthei, L. J. Roth, W. R. Barclay & R. H. Ebert] Arch.internat. pharmacodyn. **98:**183-192, June 1, '54
distribution of P32 in muscle adenosinetriphosphoric acid of rabbit injected with radioactive phosphate, [K. Inouye & others] Acta scholae med.univ.Kioto **31:**140-142, '53
distribution of ^{131}I and ^{131}I-labeled thyroxine in rat-liver homogenates, [L. I. A. Tabachnick, D. D. Bonnycastle & W. T. Salter] J.Endocrinol. **10:** 302-304, June '54
distribution of radioactivity following administration of triethylenimino-s-triazine(triethylene melamine)-C14 in tumor-bearing and control mice, [M. V. Nadkarni, E. I. Goldenthal & P. K. Smith] Cancer Res. **14:** 559-562, Sept. '54
distribution of radioactivity in tissues of rat after administration of radioactive growth hormone preparations, [M. Sonenberg & others] Endocrinology **55:**709-720, Dec. '54
distribution of radioiodine observed in thyroid disease by means of Geiger counters--its determination and significance, [J. P. Nicholson, C. W. Wilson & K. A. Newton] Am.J.Roentgenol. **72:** 849-866, Nov. '54
effect of temperature on inactivation of phage labeled with phosphorus-32, [C. Castagnoli & F. Graziosi] Nature,London **174:**599-600, Sept. 25, '54
effect of ultrasonics on permeability of living membrane to Na22, [D. C. Braungart] WADC Tech.Rep. 54-228, pp. 1-12, June '54
electrophoresis of rat plasma; preparation of S35-labeled albumin, [F. Ulrich, C. H. Li & H. Tarver] Arch.Biochem. **50:** 421-426, June '54
exchange of substances in anterior part of vitreous body bordering upon lens; experiments with radioactive phosphate, [J. Cristiansson & E. Palm] Acta ophth. **32:**197-212, '54
experimental iontophoresis: studies with radio-isotopes, [E. P. O'Malley, Y. T. Oester & E. G. Warnick] Arch.Phys.Med. **35:**500-507, Aug. '54
experimental studies on distribution of thiosemicarbazide by means of molecule labeled with S35, [K. Hinrichs, H. Poppe, H. Steyer & H. Weidemann] Arch.exper.Path.u.Pharmakol. **222:**513-517, '54 G
experimental studies with radioactive iron, [E. H. Belcher, I. G. F. Gilbert & L. F. Lamerton] Brit.J.Radiol. **27:**387-392, July '54
follicular and ovular response; use of tracers in study of chorionic gonadotropin, [S. Gothié] Ann.endocrinol. **15:**579-584, '54 F
half-life I^{131} labeled normal human gamma globulin in patients with hepatic cirrhosis, [W. P. Havens, Jr., J. Dickensheets, J. N. Bierly & T. P. Eberhard] J.Immunol. **73:**256-258, Oct. '54
hemolytic effect of primaquine (quinoline derivative); natural course of hemolytic anemia and mechanism of its self-limited character (studied by means of Cr 51 labeled erythrocytes), [R. J. Dern, E. Beutler & A. S. Alving] J.Lab.& Clin. Med. **44:**171-176, Aug. '54
hemolytic effect of primaquine (quinoline derivative); relationship of cell age to hemolysis (studies using Fe59 labeled erythrocytes), [E. Beutler, R. J. Dern & A. S. Alving] J.Lab.& Clin.Med. **44:** 439-442, Sept. '54
hookworm infection circuit traced with isotope P32 marked larvae, [T. Morisita, M. Kobayashi & J. Nagata] Jap.J.Exper.Med. **23:**531-536, Dec. '53

RADIOACTIVITY, tracer studies--Continued
human serum albumin tagged with I131 in patients with ascites caused by abdominal carcinomatosis and portal cirrhosis: rates of interchange between vascular compartment and peritoneal cavity, [M. P. Tyor] J.Lab.& Clin.Med. **44:** 110-117, July '54
in vivo localization of labeled rat adrenal antibodies, [I. L. Spar & W. F. Bale] J.Immunol. **73:**134-137, Sept. '54
in vivo localization of rat organ antibodies in ovaries, adrenals and other tissues, [W. F. Bale & I. L. Spar] J.Immunol. **73:**125-133, Sept. '54
incorporation of acetate-2-14C into human erythrocyte stroma as function of storage, [K. I. Altman & S. N. Swisher] Nature,London **174:**459-460, Sept. 4, '54
insulin marked with radioactive iodine; application and limitations of demonstration method, [E. Kallee] Klin.Wchnschr. **32:** 508-509, June 1, '54 G
investigations with radioactive AG111 into resorption of silver through human skin, [O. Nørgaard] Acta dermat.-venereol. **34:**415-419, '54
isotopic exchanges and existence of tricalcium phosphate in bone, [J. Govaerts] Nature,London **174:** 831-832, Oct. 30, '54
labeled antigens and antibodies, [A. H. Coons] Ann. Rev.Microbiol. **8:**333-362, '54
mechanism of hydrolysis of adenosinetriphosphate catalyzed by purified muscle proteins (studies using P32), [D. E. Koshland, Jr., Z. Budenstein & A. Kowalsky] J.Biol.Chem. **211:**279-287, Nov. '54
paper chromatographic investigation of cholesterol-C14 and radioactive contaminants, [L. L. Smith & S. J. States] Texas Rep.Biol.& Med. **12:**543-550, '54
paper electrophoretic study on binding of radioactive iodoalphionic acid by serum albumin, [K. Oeff] Arch.exper.Path.u.Pharmakol. **222:**523-528, '54 G
pathogenesis of anemia of chronic leukemia: measurement of life span of red blood cell with glycine-(aminoacetic acid)-2-C14, [N. I. Berlin, J. H. Lawrence & H. C. Lee] J.Lab.& Clin.Med. **44:**860-874, Dec. '54
penetration of radiosodium from blood to cerebrospinal fluid in course of tuberculous meningitis of children, [T. Planiol] Arch.franç.pédiat. **11:**465-489, '54 F
percutaneous absorption of tritium oxide, [C. W. DeLong, R. C. Thompson & H. A. Kornberg] Am. J.Roentgenol. **71:**1038-1045, June '54
permeability of placenta for P32; blood circulation in intervillous space, [H. W. Kayser] Arch.Gynäk. **184:**385-413, '54 G
persistence in blood of radioactive label of albumin, gamma globulins, globulins of intermediate mobility studied with S^{35} and paper electrophoresis: methods and preliminary results, [S. H. Armstrong, Jr., K. McLeod, J. Wolter & J. Kukral] J.Lab.& Clin.Med. **43:**918-937, June '54
phospholipid studies of different serum lipoproteins employing P32, [H. G. Kunkel & A. G. Bearn] Proc.Soc.Exper.Biol.& Med. **86:**887-891, Aug.-Sept. '54
radioactive sodium chromate for study of survival of red blood cells; abnormal hemoglobin syndromes, [I. M. Weinstein, C. L. Spurling, H. Klein & T. F. Necheles] Blood **9:**1155-1164, Dec. '54
radioactive sodium clearance as measurement of efficacy of sympathectomy in peripheral arterial insufficiency, [J. J. Reinhard, Jr. & B. Diturl] Ann.Surg. **140:**67-74, July '54; correction **140:** 215, Aug. '54
radioisotopes in investigation and diagnosis, [N. Veall] Med.Illus. **8:** 704-710, Nov. '54
radiosodium clearance from skin in man, [T. J. Buchanan, E. W. Walls & E. S. Williams] Clin. Sc. **13:**333-343, Aug. '54
radiotracer techniques in embryologic research, [J. N. Dent & E. L. Hunt] J.Cell.& Comp.Physiol. (supp.1) **43:** 77-101, May '54
report of work with I131 at Royal Melbourne Hospital, [R. K. Scott] Australian & New Zealand J. Surg. **23:**273-279, May '54
simplified method for determination of lipide-C14 in liver, [H. Baruch & I. L. Chaikoff] Proc.Soc. Exper.Biol.& Med. **86:**97-99, May '54
simplified procedure for determination of PBI_{131} in blood, [T. Fields & E. Kaplan] J.Lab.& Clin. Med. **43:**960-961, June '54
simultaneous determinations of total volume of red blood cells by use of carbon monoxide and chromium51 in healthy and diseased human subjects, [N. Nomof & others] J.Clin.Invest. **33:**1382-1387, Oct. '54
simultaneous use of I131-albumin and Cr51-labeled red cells in blood volume studies in goat, [A. W. Klement, Jr., D. E. Ayer & D. R. McIntyre] Proc. Soc.Exper.Biol.& Med. **87:** 81-85, Oct. '54
studies of red-cell volume and turnover using radiochromium; description of new "closed" method of red-cell-volume measurement, [R. C. Read] New England J.Med. **250:**1021-1027, June 17, '54
studies on ACTH (adrenocorticotropic hormone) action in perfused bovine adrenals: site of action of ACTH in corticosteroidogenesis (using C14 as tracer), [D. Stone & O. Hechter] Arch. Biochem. **51:**457-469, Aug. '54
studies on circulation of liver with radioactive isotopes, [G. Tornvall & E. Odeblad] Nord.med. **52:** 1331-1333, Sept. 23, '54 Sw
studies on problem of aging using isotopic cobalt, [H. Ludes, P. Endler & C. Almaraz] Ztschr. Altersforsch. **6:**31-35, March '54 G
studies with radio-iodinated insulin (chiefly in regard to disappearance rate of PBI131 from blood), [S. Rose & J. Nelson] Australian J.Exper.Biol.& M. Sc. **32:**429-436, June '54
study of antigen-antibody reaction in blood by means of labeled antigen, [P. Miescher, R. Straessle & S. Neukomm] Helvet.med.acta **21:**392-396, Oct. '54 F
synovial exchange measured by radioactive sodium, [F. Coste, M. Bourel & F. Morel] Ann.méd. **55:** 380-392, '54 F
time of appearance of arsenic in hair in course of experimental intoxication with radioactive arsenic compound, [L. Dérobert & R. Michon] Ann.méd. lég. **34:**130-135, June-July '54 F
time required for passage of radioactive phosphorus across capillary endothelium of eye and hematoocular barrier, [C. Dejean, P. Lamarque, E. Thibaud & F. C. Paycha] Bull.Acad.nat.méd. **138:** 343-344, June 22-29, '54 F
transport and binding in serum studies by means of paper electrophoresis and radioactive indicators, [W. Horst] Klin.Wchnschr. **32:**961-968, Oct. 15, '54 G
uptake of radioactive calcium and phosphorus by intact and carious enamel surfaces, [Y. Ericsson] Acta odont.scandinav. **11:**167-178, Sept. '54
use of radioactive sodium chromate to evaluate life span of red blood cell in health and certain hematologic disorders, [R. C. Read, G. M. Wilson & F. H. Gardner] Am.J.M.Sc. **228:**40-52, July '54
utilization of colloidal solution of radioactive chromium phosphate for determination of circulating blood volume, [O. Jallut, L. Peguiron, R. Feissly & S. Neukomm] Schweiz.med.Wchnschr. **84:**1112-1113, Sept. 25, '54 F
vitamin A and endochondral ossification in rat as indicated by use of sulfur-35 and phosphorus-32, [D. D. Dziewiatkowski] J.Exper.Med. **100:**11-24, July '54
vitamin D and endochondral ossification in rat as indicated by use of sulfur-35 and phosphorus-32, [D. D. Dziewiatkowski] J.Exper.Med. **100:**25-32, July '54

RADIOAUTOGRAPHY: See Radioactivity; Uranium

RADIODERMATITIS: See Radium, injurious effects; Roentgen Rays, injurious effects

RADIOGRAPHY: See Roentgen Rays; Roentgenology; and under diseases, organs and regions

RADIOLOGY
See also Roentgenology
clinical radiation physicist--specialist within field of radiology, [E. H. Quimby] Am.J.Roentgenol. **72:** 733-739, Nov. '54
medicolegal radiology, [C. L. Ewing] Radiology **63:** 673-677, Nov. '54
progress in medical radiology, [P. Wels] Strahlentherapie **94:**327-344, '54 G
teaching, experiment in medical education; thirty third Silvanus Thompson memorial lecture, [J. K. Robertson] Brit.J.Radiol. **27:** 593-603, Nov. '54

RADIOMANOMETRY: See Biliary Tract, roentgenography

RADIOSCOPY: See Roentgen Rays; and under diseases, organs and regions

RADIOTHERAPY
See also Radiations; Radioactivity, therapy; Radium, therapy; Roentgenotherapy; under diseases, organs and regions; etc.
comparison of radiotherapy abroad and in United

RADIOTHERAPY--Continued
States, [R. E. Fricke] Am.J.Roentgenol. **72**:666-669, Oct. '54
role in modern medicine, [M. van Vaerenbergh] Belg.tijdschr.geneesk. **10**:641-651, July 1, '54 Du
in gynecology:. See Gynecology, radiotherapy in
injurious effects: See Radiations, injurious effects; Radium, injurious effects; Roentgen Rays, injurious effects; Roentgenotherapy, high voltage
RADIUM
See also Hospitals, radium service; Radiations; Radioactivity; Radiotherapy
effects: See also Radiations, effects
effect of ultrafractionated beta-irradiation on root tip cells of Hordeum vulgare, [G. Oehlert] Strahlentherapie **95**:291-295, '54 G
effect of ultrafractionated beta-irradiation on unicellular eggs of Ascaris megalocephala, [D. Hofmann & K. Müller] Strahlentherapie **95**:296-301, '54 G
modification of effect on root tip cells of Vicia faba equina by chlorpromazine (phenothiazine derivative), [K. Peters] Strahlentherapie **95**:283-290, '54 G
studies of network of lymphatic and blood vessels of terminal intestine subjected to effect of radium, [C. Sbernini & I. Orlandini] Ateneo parmense **25**:139-148, May-Aug. '54 I
emanation: See Radon
injurious effects: See also Radiations, injurious effects; Radioactivity, injurious effects
advances in control of radium therapy for cervical cancer, [G. C. Lewis, Jr. & F. L. Payne] S.Clin. North America **34**:1671-1684, Dec. '54
cataract formation following beta ray therapy; 4 cases, [G. M. Haik, W. Lyda, R. L. Waugh, Jr. & G. S. Ellis] Am.J.Ophth. **38**:465-470, Oct. '54
complication from radium therapy of uterine carcinoma, [K. Lehmacher] Medizinische, pp. 844-849, June 12, '54 G
damage to rectum in treatment of carcinoma of cervix, [P. Strickland] Brit.J.Radiol. **27**:630-634, Nov. '54
induction of sterility in male mice by chronic gamma irradiation, [T. C. Carter, M. F. Lyon & R. J. S. Phillips] Brit.J.Radiol. **27**:418-422, Aug. '54
interstitial treatment of cancer of cervix uteri; clinical appraisal, [J. A. Corscaden, S. B. Gusberg & W. Kosar] Am.J.Roentgenol. **72**:278-283, Aug. '54
protection arrangement for intracavitary radium in ward patients, [R. Walstam] Acta radiol. **41**:529-532, June '54
radiodermatitis and roentgen dermatitis, [P. B. Heikel] An.cir. **18**:124-136, Sept.-Dec. '53 S
radium poisoning; excretion of radioactive substance from body during first weeks; results of experiments on dogs, [H. Muth] Strahlentherapie **94**:126-136, '54 G
treatment of vesicovaginal fistulas, including so-called radium fistulas, [M. A. van Bouwdijk Bastiaanse] Proc.Roy.Soc.Med. **47**:610-616, July '54
unilateral hypoplasia of breast due to irradiation of hemangioma, [W. Rübe] Strahlentherapie **94**:561-565, '54 G
unusual radium incident in Nottingham, [F. H. Cross & G. Hunnings] Am.J.Roentgenol. **72**:989-994, Dec. '54
therapy: See also Gynecology, radiotherapy in; Hospitals, radium service; Radiotherapy; under diseases, organs and regions; etc.
apparatus for rotational radium beam therapy, [P. Desaive, P. Lucas & P. de Lattre] Acta radiol. **41**:468-472, May '54 F
applicability of cadmium sulfide crystal for dosage measurements of roentgen and gamma rays, [A. Schaal] Strahlentherapie **94**:393-402, '54 G
axial vaginal therapy of cervical cancer; calculation of isodoses in recent models of cupulas used at Oscar Lambret Center; practical applications, [G. Glaux] Cancérologie **1**:5-6, '53 F
axial vaginal therapy of cervical cancer; determination of dose received by different points of cervix and adjacent structures, [J. Herbeau] Cancérologie **1**:7-8, '53 F
beta ray therapy, [J. E. Breed] Am.J.Roentgenol. **72**:114-118, July '54
differential loading for linear gamma ray sources--London Hospital technic, [S. M. Hall] Brit.J. Radiol. **27**:358-362, June '54
flexible plastic material (polyvinylchloride resin) for use in construction of applicators, [M. Hulbert

RADIUM, therapy--Continued
& A. C. Groom] Brit.J.Radiol. **27**:413-414, July '54
isodose curves, [J. Reboul & J. Duhamel] J.radiol. et électrol. **35**:193-197, '54 F
isodoses tested in practice, [F. Pfander & H. Poppe] Strahlentherapie **95**:251-266, '54 G
problem of dosimetry in curietherapy; recent progress in gamma rays, [B. Perotti] Radiol.med. **40**:1041-1065, Nov. '54 I
simple method for calculation of dosage during superficial therapy, [J. Swyngedauw] Cancérologie **1**:67-79, '53 F
vaginal therapy with axial source; physical and technical study, [J. Swyngedauw, J. Nuytten, G. Glaux & J. Herbeau] Cancérologie **1**:229-241,'53 F
viewpoints on measurement of radium and radiocobalt radiation with cadmium sulfide crystal tube, [A. Reuss, R. Plesch, U. Mayer & C. von Muschwitz] Strahlentherapie **94**:384-392, '54 G
RADIUS
See also Wrist, deformities
abnormalities, restriction of supination of forearm due to malformation of radius, [R. H. von Muralt] Fortschr.Geb.Röntgenstrahlen **81**:497-503, Oct. '54 G
dislocations: See Elbow, dislocations
fractures: See also Forearm, fractures
logical treatment of fracture of lower end, [R. Hoffmann] Schweiz.med.Wchnschr. **84**:1157, Oct. 2, '54 F
therapy of Colles fracture, [E. H. Hansen] Ugesk. læger **116**:1432-1434, Oct. 7, '54 Da
RADKE, M. G., and others, Studies on schistosomiasis; results of screening some ointments for protection against Schistosoma mansoni, Mil.Surgeon **115**:401-405, Dec. '54
RADKE, R. A., Adenomatous polyps of large intestine, Mil.Surgeon **115**:85-92, Aug. '54
RADLEY, T. J., LIEBIG, C. A., and BROWN, J. R., Resection of body of pubic bone, superior and inferior pubic rami, inferior ischial ramus, and ischial tuberosity; surgical approach, J.Bone & Joint Surg. **36-A**:855-858, July '54
RADNAI, B., TAKACS-NAGY, L., SZIGETI, I., and ENDES, P., Thrombotic thrombocytopenic purpura (Moschcowitz' syndrome), Acta morphol. **4**:437-444, '54
See GOTTSEGEN, G., jt. auth.
RADNER, S., Suprasternal puncture technique for left heart flow studies, Acta chir.scandinav. **108**:54-60, '54
RADNOT, M., Die Wirkung der Belichtung der Augen auf die Funktion der Gonaden. (Vorläufige Mitteilung), Ophthalmologica **127**:422-424, June '54
RADOJEVIC, V.: See JOVANOVIC, S., jt. auth.
RADOMSKI, J. L.: See NELSON, A. A., jt. auth.
RADON
See also Radioactivity
injurious effects, radon levels found in mines in New York State, [S. J. Harris] A.M.A.Arch.Indust.Hyg. **10**:54-60, July '54; Month.Rev.New York State Dept. of Labor **33**:37-40, Oct. '54
tolerance dose of human organism during inhalation of radium emanation, [O. Henn] Strahlentherapie **94**:441-454, '54 G
ventilation of uranium mines, [E. C. Tsivoglou & H. E. Ayer] A.M.A.Arch.Indust.Hyg. **10**:363-371, Nov. '54
therapy, behavior of radon and its transformation products in organism during peroral administration, [K. Aurand & A. Schraub] Strahlentherapie **94**:272-286, '54 G
differential loading for linear gamma ray sources--London Hospital technic, [S. M. Hall] Brit.J. Radiol. **27**:358-362, June '54
ratio between radon content of blood and air during radon inhalation and radon uptake of human body in radioactive thermal galleries of Badgastein/Böckstein, [J. Pohl-Rüling & F. Scheminzky] Strahlentherapie **95**:267-282, '54 G
use of beta radiation in ocular disease, [M. C. Moore] Tr.Ophth.Soc.Australia (1953) **13**:59-71, '54
RADOSEVIC, Z., and MOHACEK, I., Problem of nephropathia epidemica Myhrman-Zetterholm in relation to acute interstitial nephritis, Acta med.scandinav. **149**:221-228, '54
RADOVSKY, S. S.: See SALOMON, A., jt. auth.
See SEGAL, M. S., jt. auth.
RADRIGAN VOGEL, W.: See VACCARO, H., jt. auth.
RADSMA, W., KLAUWERS, J. H., and van der LANDE, P. B., Pigments of normal urine, Acta physiol. et pharmacol.neerl. **3**:378-389, '54

RADULESCU METHOD: See Spine, tuberculosis
RAE, A. S. L., Connections of claustrum, Confinia neurol. **14**:211-219, '54
RAE, J. W., JR.: See **KOEPKE, G. H., jt. auth.**
RÄBER, A.: See **WESSLER, H., jt. auth.**
RAEBURN, C., Ciliated epithelium occurring in hamartoma of stomach, J.Path.& Bact. **67**:615-616, April '54
RÄIHÄ, C. E.: See **FORSANDER, O., jt. auth.**
RÄIHÄ, N.: See **KARVONEN, M. J., jt. auth.**
RÄSÄNEN, M. A.: See **HIRVONEN, M., jt. auth.**
RÄSSLER, R., Klinische Erfahrungen mit dem neuen intravenösen Kurznarkotikum "Cito-Eunarcon," Zentralbl.Gynäk. **76**:897-901, '54
RAETTIG, H., Experimentelle Untersuchungen über Entwicklungsvorgänge bei Bakteriophagen; die Entwicklung von neuen Valenzen und Typen bei Diagnostik-Phagenstämmen, Zentralbl.Bakt.(Abt.1) **161**:11-38, '54
Die morphologische Wechselwirkung zwischen Phagen und Bakterien und die Lysome als neues Formelement, Zentralbl.Bakt.(Abt.1) **161**:260-268, '54
Pleomorphismus und Monomorphismus in ihrer Bedeutung für die medizinische Mikrobiologie, Ärztl.Forsch. **8**:I/333-I/346, Aug. 10, '54
and HOFMANN, S., Die Vorteile der Farbindikatorplatte in der experimentellen Arbeit mit Bakteriophagen, Zentralbl.Bakt.(Abt.1) **161**:121-124, '54
RAFALKES, S. B., Prophylaxis of nipple fissures and lactational mastitis, Pediatriya (no.3) pp. 48-51, '54 R
RAFFAELE, G., and CARRESCIA, P. M., Sull'azione della dieta lattea nelle infezioni da "Plasmodium berghei" dei topi e sua influenza sull'immunità, Riv.malariol. **33**:47-62, June '54
RAFFAELE, J. F.: See **ALVAREZ, L. M., jt. auth.**
See **PUPI, R. E., jt. auth.**
RAFFAELLI, C. L., Ricerche sperimentali sul fotopletismogramma, Arch.ital.dermat.sif. **26**:251-268, ['54]
RAFFELT, E.: See **TULLNER, W., jt. auth.**
RAFFI, A.: See **COMBE, P., jt. auth.**
RAFFI, L.: See **SARROUY, C., jt. auth.**
RAFFLE, P. A. B.: See **MORRIS, J. N., jt. auth.**
RAFSKY, HENRY AARON
(For obituary see under Obituaries)
and HONIG, L. J., Changes in colonic function and use of laxatives in aged, Ann.New York Acad.Sc. **58**:513-519, July 15, '54
FEIN, H. D., BRESLAW, L., and RAFSKY, J. C., Clinical and experimental studies with banthine and pro-banthine in peptic ulcer, Gastroenterology **27**:21-30, July '54
RAFSKY, J. C.: See **RAFSKY, H. A., jt. auth.**
RAFSTEDT, S., and SWAHN, B., Studies on lipids, proteins and lipoproteins in serum from newborn infants, Acta pædiat. **43**:221-234, '54
RAFTERY, A., and PAYNE, W. S., Condyloma acuminata of cervix, Obst. & Gynec. **4**:581-584, Nov. '54
RAGAB, A. F., EL-ETRIBI, A., and EL-BADAWI, M., Problems in treatment of impotence, J.Egyptian M.A. **37**:443-448, '54
RAGAINI, S.: See **CORDA, M., jt. auth.**
RAGAN, C.: See **GROSSFELD, H., jt. auth.**
See **LATTES, R., jt. auth.**
RAGGIO, G.: See **de MATTEIS, F., jt. auth.**
See **NORDIO, S., jt. auth.**
RAGHAVACHARI, S.: See **KOSAMBI, D. D., jt. auth.**
RAGHUNATH, P.: See **ANAND, B. K., jt. auth.**
RAGINSKY, B. B., Preanesthetic management of dental patient, J.Am.Dent.A. **49**:672-683, Dec. '54
RAGNELL, A., Tensibility of skin: experimental investigation, Plast.& Reconstruct.Surg. **14**:317-323, Nov. '54
RAGUE, P. O., and KLOS, H. J., Radiologist looks at mass chest x-ray survey, J.Michigan M.Soc. **53**:1217-1222, Nov. '54
RAGWEED
See also Hay Fever
antigenic relationship of pollen, seed and leaves of giant ragweed, [J. Rebhun, S. M. Feinberg & S. Malkiel] J.Allergy **25**:407-416, Sept. '54
survey of pollination in Charleston--Kanawha County, West Virginia, area, 1953, [M. S. Scherr] West Virginia M.J. **50**:201-202, Aug. '54
RAHANDRAHA, T., and RATSIMAMANGA, A. R., Action de la surrénale du cobaye scorbutique sur la désoxycorticostérone en présence de l'a. ascorbique, J.physiol.,Paris **46**:507-509, '54
RAHN, H.: See **SUSKIND, M., jt. auth.**
RAIA, R.: See **SPINA, V., jt. auth.**
RAIFMAN, J., A propósito de un caso de coccidiosis humana originada por el Isóspora hóminis (primera observación en la ciudad de Rosario y cuarta en el país), Semana méd. **105**:63-66; 74, July 8, '54
RAIFORD, M. B., Perimeter with controlled illumination and recording mechanism, A.M.A.Arch.Ophth. **52**:550-556, Oct. '54
See **FLYNN, G., jt. auth.**
RAIFORD, T. S., Meigs' syndrome: report of case, Ann.Surg. **140**:763-767, Nov. '54
RAILE, R. B.: See **WORTHEN, H. G., jt. auth.**
RAILO, J.: See **PERÄSALO, O., jt. auth.**
RAILROADS
dermatologic problems in railroad industry resulting from conversion to Diesel power, [W. B. Guy] A.M.A.Arch.Dermat.& Syph. **70**:289-292, Sept. '54
identification of exhumed bodies; brief report of exhumation of unidentified dead after Tangiwai railway accident, [J. O. Mercer, J. D. Reid & K. F. M. Uttley] New Zealand M.J. **53**:329-334, Aug. '54
sanitary, health and food conditions of workers on Corumbá-Santa Cruz railroad, [A. B. Souto & A. Quiroga C.] Rev.Inst.Adolfo Lutz **13**:5-30, '53 P
sensitivity to alkali and age; studies of prevention of occupational dermatitis by health service of German Federal Train Employees, [H. Wittgens & G. Elschner] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:144-146, Sept. '54 G
RAIMONDO, A.: See **CORDIVIOLA, L. A., jt. auth.**
RAINAUT, J.: See **GALLAIS, P., jt. auth.**
RAINER, V., Un cas de neurinome du nerf facial, Ann. oto-laryng. **71**:770-778, '54
RAINES, G. N., WITTSON, C. L., HUNT, W. A., and HERRMANN, R. S., Psychiatric selection for military service, J.A.M.A. **156**:817-821, Oct. 30, '54
RAINES, S. L., and POPPER, R., Anesthesia in prostatic surgery, South.M.J. **47**:1092-1093, Nov.'54
RAINVILLE, M. J.: See **FOURNIER, J. E., jt. auth.**
RAISMAN, V. H., and COURTEN, F., Intensive physical therapy aided by curare in orthopedic treatment of poliomyelitis, Acta orthop.scandinav. **24**:62-83, '54
RAISP, I., and REINHARDT, F., Über die Beeinflussung der Prothrombinzeit durch Eiweisskörper, Wien. Ztschr.inn.Med. **35**:250-255, June '54
See **REINHARDT, F., jt. auth.**
RAITER, B.: See **GRUPPER, C., jt. auth.**
RAIZADA, I. N.: See **AGARWAL, L. P., jt. auth.**
RAJAGOPALAN, R.: See **BALIGA, B. R., jt. auth.**
RAJAM, R. V., RANGIAH, P. N., and ANGULI, V. C., Systemic donovaniasis, Brit.J.Ven.Dis. **30**:73-80, June '54
RAJANI, C. K.: See **MALKANI, P. K., jt. auth.**
RAJEWSKY, BORIS (1893--)
sixtieth birthday, [H. J. Schaefer & H. Muth] Strahlentherapie **94**:3-9, '54 G
special number celebrating sixtieth birthday, Strahlentherapie **94**:3-168, '54
RAJKA, E., Untersuchungen über die Trichophytinallergie; Versuche mit zirkulierenden Reaginen in Dermatomykosen, Acta allergol. **7**:326-345, '54
and KOROSSY, S., Nouvelle entité clinique de certaines maladies des petits vaisseaux de la jambe: neuroangiosis cruris haemosiderosa; l'étiopathogénie de "l'ulcère de la jambe," Acta med. Acad.sc.hung. **6**:77-95, '54
RAJKA, G., and VINCZE, E., Über Versuche zur Inaktivierung ekzematogener Stoffe in der Industrie; Beeinflussung der Chrom- und Terpentinsensibilisierung, Dermatologica **109**:93-106, '54
RAJLIN, I.: See **TARNOPOLSKY, S., jt. auth.**
RAJSIC, R.: See **ARNOULD, P., jt. auth.**
RAKER, J. W.: See **MOLDAWER, M. P., jt. auth.**
RAKIETEN, M. L.: See **RAKIETEN, N., jt. auth.**
RAKIETEN, N., RAKIETEN, M. L., and BOYKIN, M., Effects of menthol vapor on intact animal with special reference to upper respiratory tract, J. Am.Pharm.A.(Scient.Ed.) **43**:390-392, July '54
RAKITA, L., BORDUAS, J. L., ROTHMAN, S., and PRINZMETAL, M., Studies on mechanism of ventricular activity; early changes in RS-T segment and QRS complex following acute coronary artery occlusion: experimental study and clinical applications, Am.Heart J. **48**:351-372, Sept. '54
RAKOFF, A. E.: See **LANG, W. R., jt. auth.**
See **PEARLMAN, W. H., jt. auth.**

RAKOV, A. I., Surgical intervention for gastric cancer, Vestnik khir.(no.3) **74**:35-42, '54 R

SHEMYAKINA, T. V., and OLSHANETSKIY, A. S., Functional-secretory changes in patients with gastric polyposis, Klin.med.(no.4) **32**:54-58, '54 R

RAKOWER, J.: See WAYL, P., jt. auth.

RAKOWER, W., Erythema multiforme--Stevens-Johnson syndrome; case report, Oral Surg. **7**:750-754, July '54

RALEIGH, J. W., D'ESOPO, N. D., OSGOOD, C. K., and CAMPBELL, A. H., Relapse following chemotherapy for pulmonary tuberculosis, Tr.Nat. Tuberc.A. **50**:260-263, '54

RALES: See Lungs, sounds

RALL, G., Zur operativen Behandlung des Plattfusses, Ztschr.Orthop. **85**:162-164, '54

RALL, J. E.: See MUSTACCHI, P., jt. auth.

RALLS, R. J.: See BOHR, V. C., jt. auth.

RALSTON, H. J.: See COOK, R., jt. auth.

RALYTE, L.: See Giltaire-Ralyte, L.

RAMA, G., Rilievi clinici e considerazioni terapeutiche nel distacco di retina, Rass.ital.ottal. **23**:189-204, May-June '54

RAMA, K.: See KANT, L., jt. auth.

RAMACHANDRAN, S., and SARMA, P. S., Role of inositol in activity of alpha-amylase, Indian J. M.Res. **42**:201-209, April '54

RAMALINGASWAMI, V., SRIRAMACHARI, S., and PATWARDHAN, V. N., Liver injury in protein malnutrition, Indian J.M.Sc. **8**:433-441, July '54

and others, Mode of action of vitamin D; histochemical study of rachitic epiphyseal cartilage during healing in albino rat, Indian J.M.Sc. **8**: 509-516, Aug. '54

RAMAMURTHI, B., and ANGULI, V. C., Intraspinal dermoid cyst associated with another in ovary, J.Neurol.Neurosurg.& Psychiat. **17**:225-227, Aug. '54

RAMASARMA, G. B.: See SHENOY, K. G., jt. auth.

RAMASUBBARAO, M.: See REDDY, D. J., jt. auth.

RAMBACH, W. A., ALT, H. L., and COOPER, J. A. D., Protective effect of hypoxia against irradiation injury of rat bone marrow and spleen, Proc.Soc. Exper.Biol.& Med. **86**:159-161, May '54

RAMBO, D. S.: See OLANSKY, S., jt. auth.

RAMEAU: See BERNARD, E., jt. auth.

RAMEL, P.: See CAMELIN, A., jt. auth.

RAMER, Z.: See WEHRLIN, H., jt. auth.

RAMEY, E. R.: See WOOL, I. G., jt. auth.

RAMGREN, O., Hemolytic transfusion reactions, Nord. med. **52**:1145-1149, Aug. 19, '54 Sw

High isohemagglutinin titer in man; its frequency and strength within A and B groups with reference to choice of test serum donors, Nord.med. **52**: 1653-1655, Nov. 25, '54 Sw

RAMIREZ-KOHL, E.: See PANIAGUA, M. E., jt. auth.

RAMIREZ V., M.: See PIZARRO, E., jt. auth.

RAMMELKAMP, C. H., JR., and others, Epidemic nephritis, Tr.A.Am.Physicians **67**:276-282, '54

See CHAMOVITZ, R., jt. auth.

RAMOINO, L., Il potere antijaluronidasico aspecifico del plasma nella setticemia stafilococcica sperimentale, Minerva chir. **9**:661-666, July 31, '54

RAMON y CAJAL, SANTIAGO (1852-1934)
significance of work on neurons using method of Golgi, [A. Dewulf] Acta neurol.et psychiat.belg. **54**:545-555, July '54 F

RAMOS, A. V., Insuficiência ovariana (hemorragias funcionais uterinas), Arq.clin.ginec. **5**:141-146, '52

RAMOS, F.: See VIVANCO, F., jt. auth.

RAMOS, JAIRO, Problemas do diagnostico das lesões mitrais, Rev.Assoc.med.brasil. **1**:129-135, June '54

RAMOS, JAIRO
special number in his honor including bibliography (Número especial em homenagem ao Prof. Jairo Ramos), Rev.paulista med. **45**:1-160, July '54

RAMOS, O.: See CORDEIRO, A., jt. auth.

RAMOS, P., Revisíon de 314 casos de padecimientos del esófago, Gac.méd.México **84**:119-138, March-April '54

RAMOS, R., and OPPENHEIMER, W., Resultados de la plasmoterapia heterólogа en el niño; comprobación de los resultados del tratamiento después de nueve años de empleo sistemático, Arch.pediat., Barcelona **4**:537-551, March-April '54

RAMOS, R. de S., Osteomielite hematogena; conceito atual de seu tratamento, Rev.med.e cir.São Paulo **14**:109-128, March '54

RAMOS ESPINOSA, A., Doctrina que ha de inspirar la enseñanza de la nutriología en la escuela primaria, Medicina, México (sup.) **34**:121-124, Aug. 10, '54

Elogio científico de la alimentación en México, Medicina, México (sup.) **34**: 153-156, Oct. 10, '54

RAMOS GALVAN, R.: See GOMEZ, F., jt. auth.

RAMOS-GONZALEZ, L., and RULLAN, P. J., Hernia diafragmatica, Bol.Asoc.méd.Puerto Rico **46**:96-101, March '54

See PANIAGUA, M. E., jt. auth.

RAMOS-MORALES, F.: See DIAZ-RIVERA, R. S., jt. auth.

RAMOS VERTIZ, J.: See POCHAT, L. A., jt. auth.

RAMPOLDI, A., Considerazioni sulla patogenesi delle fratture dello scafoide tarsale, Ortop.e traumatol. **22**:199-212, April-June '54

and BONI, M., Sull'istofisiologia del pulvinar acetabuli, Ortop.e traumatol. **22**:245-258, April-June '54

RAMSAY, A. G., LEWIS, J. A., and BURT, N. S., Effect of œstrogens on sodium metabolism in hypertensive men, Canad.M.A.J. **71**:472-476, Nov. '54

See LEWIS, J. A., jt. auth.

See PAUL, R. M., jt. auth.

See PICKARD, H. A., jt. auth.

RAMSAY, B. H., Chronic purulent bronchiectasis; treatment or cure! West.J.Surg. **62**:479-482, Sept. '54

Bronchiectasis: practical consideration of cure, treatment and prognosis, Dis.Chest **26**:482-485, Oct. '54

RAMSAY, R., Heterotopic gastric mucosa occurring in lower jejunum, Brit.J.Surg. **41**:667-669, May '54

RAMSE, O. B., Placenta accreta, Nord.med. **52**:1023-1024, July 22, '54 N

RAMSEY, C. G.: See GRAY, S. J., jt. auth.

RAMSEY, E. M., Venous drainage of placenta of rhesus monkey (Macaca mulatta), Contrib.Embryol.(nos. 231-241) **35**: 151-174, '54

RAMSEY, F. B.: See McART, B. A., jt. auth.

RAMSEY, R. H., Conservative treatment of intervertebral disk lesions, Am.Acad.Orthop.Surgeons, Lect. **11**:118-120, '54

RAMSTEDT-FREDET OPERATION: See Pylorus, hypertrophy and stenosis

RAMSTRÖM, S., and ALSEN, S., Diaphragmatic rupture following abdominal injuries, Acta chir.scandinav. **107**:304-308, '54

RAMUNNI, M., Su alcuni rapporti tra attività lisozimica e potere complementare e battericida del sangue, Riv.Ist.sieroterap.ital. **29**:329-336, July-Aug. '54

RANCATI, G. B.: See BONATI, B., jt. auth.

RANCE, C. P.: See WALKER, N. F., jt. auth.

RAND, C. W., Multiple primary tumors compromising central nervous system; surgical removal of meningioma of spinal canal followed 10 years later by development of double glioblastoma multiforme of brain, Bull.Los Angeles Neurol. Soc. **19**:128-134, Sept. '54

RAND, G.: See HARDY, L. H., jt. auth.

RAND, M. D.: See KAHN, E., jt. auth.

RAND, R. W., Anatomical and experimental study of cerebellar nuclei and their efferent pathways in monkey, J.Comp.Neurol. **101**:167-223, Aug. '54

See STERN, W. E., jt. auth.

STERN, W. E., and ORR, J. K., Parkinsonism; early results of occlusion of anterior choroidal artery, California Med. **81**:276-278, Oct. '54

RANDALL, C. C., TURNER, D., and DOLL, E. R., Cultivation of equine abortion virus in cat tissue in vitro, Am.J.Path. **30**:1049-1055, Nov.-Dec. '54

RANDALL, C. L., and GERHARDT, P. R., Probability of occurrence of more common types of gynecologic malignancy, Am.J.Obst.& Gynec. **68**:1378-1390, Nov. '54

RANDALL, H. T.: See ROBERTS, K. E., jt. auth.

RANDALL, J. H., Gynecologic problems in older women, J.Am.Geriatrics Soc. **2**:434-439, July '54

RANDALL, J. T., Observations on collagen system (Procter memorial lecture, abridged), Nature, London **174**:853-855, Nov. 6, '54

RANDALL, L. O., and others, Comparative studies on blood levels and urinary excretion of sulfisoxazole and acetyl sulfisoxazole, Antibiotics & Chemother. **4**:877-885, Aug. '54

RANDALL, P., and RANDALL, R. J., Effects of various methods of treatment on wound healing; experimental study, Plast.& Reconstruct.Surg. **14**:105-117, Aug. '54

RANDALL, R. J.: See RANDALL, P., jt. auth.

RANDALL, R. V.: See **THOMAS, W. A., jt. auth.**
RANDALL, W. A.: See **WELCH, H., jt. auth.**
RANDALL, W. C., and CALMAN, C., Surface tension of human sweat; its determination and its significance, J.Invest.Dermat. **23:**113-118, Aug. '54
RANDIG, K., Die Ableitung D des Nehbschen Dreiecks beim gesunden und kranken Herzen; ein Beitrag zur Klärung von Grenzbefunden und zur Erkennung von Herzmuskelschäden, Ztschr.Kreislaufforsch. **43:**558-567, Aug. '54
RANDLETT, R. P., JONES, A. F., and GARDNER, C., Occlusion of inferior vena cava, Canad.M.A.J. **71:** 610-612, Dec. '54
RANDOLPH, M. E., and MOORE, J. I., Ophthalmology in general practice, Maryland M.J. **3:** 337-343, July '54
RANDOLPH, V.: See **GUTMAN, A. B., jt. auth.**
RANE, L., and NEWHOUSER, L. R., Method for determination and separation of protein in urine, U.S. Armed Forces M.J. **5:**1150-1154, Aug. '54
RANEY, A. A.: See **RANEY, R. B., jt. auth.**
RANEY, D. E.: See **KING, E. O., jt. auth.**
RANEY, R. B., RANEY, A. A., and BAYLESS, A. E., Tumors of hypoglossal nerve; report of case, Bull.Los Angeles Neurol.Soc. **19:**160-165, Sept. '54
RANGAM, C. M., and BASU, S. B., Filterable hemolysin obtained from Bacterium coli, Indian J.M.Sc. **8:** 635-638, Sept. '54
and GUPTA, J. C., Relationship between blood and spinal fluid chlorides in tuberculosis, Indian J.M. Sc. **8:**614-624, Sept. '54
and KATDARE, S. M., Phosphatase activity of Staphylococci as indication of their pathogenicity, Indian J.M.Sc. **8:**610-613, Sept. '54
RANGANATHAN, S., Vitamin D content of Indian butter, Indian J.M.Res. **42:**165-166, April '54
RANGIAH, P. N.: See **RAJAM, R. V., jt. auth.**
RANK, B. K., WAKEFIELD, A. R., and GUNTER, G. S., Internal fixation of mandibular fractures, Brit.J. Plast.Surg. **7:**279-284, Oct. '54
RANKE-BROEMSER METHOD: See Heart, function tests
RANKIN, FRED WHARTON (1886-1954)
Bull.School Med.Univ.Maryland **39:**xxxiv, Oct. '54
[R. A. Griswold] Tr.South.S.A. (1953) **65:**423-424, '54
articles honoring Dr. Frederick W. Rankin, [various authors] A.M.A.Arch.Surg. **69:**447-529, Oct. '54
RANKIN, J.: See **HEBBERT, F. J., jt. auth.**
RANKIN, J. J., Lack of correlation between thymus and body weights during adolescence and early maturity, J.Physiol. **125:**316-321, Aug. 27, '54
RANKIN, N. E.: See **BRUMFITT, W., jt. auth.**
RANKIN, W., and LAIRD, A. P., Familial intestinal polyposis with pigmentation: 2 additional cases, Glasgow M.J. **35:**254-257, Oct. '54
RANKIN CLAMP: See Clamps
RANKOW, R. M., and HICKEY, M. J., Adamantinoma of mandible: analysis of surgical treatment, Surgery **36:**713-719, Oct. '54
RANKY, L.: See **STEFANICS, J., jt. auth.**
RANNEY, R. E., Dissociative and contractile reactions of actomyosin with uridine triphosphate, Am.J. Physiol. **178:**517-520, Sept. '54
Spontaneous relaxation in glycerol-extracted muscle fiber bundles, Am.J.Physiol. **179:**99-103, Oct. '54
RANNIE, L.: See **BELL, R. C., jt. auth.**
RANNIGER, K.: See **LEUPOLD, F., jt. auth.**
RANSOM, H. K., Evaluation of role of vagotomy in treatment of duodenal ulcer, Am.Surgeon **20:**942-951, Sept. '54
RANTA, J.: See **BJÖRK, H., jt. auth.**
RANTZ, L. A., Consequences of widespread use of antibiotics, California Med. **81:**1-3, July '54
RANVIER'S NODES: See Nervous System, anatomy and histology
RANVIER-BIZZOZERO CORPUSCLES: See Eyelids, anatomy and histology; Skin, pathology
RANZENHOFER, E. R.: See **STERN, H., jt. auth.**
RAO, K. A., Imperforate anus, rectovaginal and rectovesical fistulae, Indian M.Gaz. **89:**100-102, Feb. '54
RAO, K. V. S. (London), Experimental study of regeneration in cartilage, J.Path.& Bact. **67:**455-459, April '54
RAO, K. V. S. (Philadelphia), JAMESON, W. L., BOLTON, H. E., and RUBEN, J. E., Cardiac standstill, Dis. Chest **26:**499-509, Nov. '54
RAO, M., Il comportamento dei lipidi e dei polisaccaridi citoematici nel lavoro del diabetico, Folia med. **37:**496-499, June '54
See **CESARO, A. N., jt. auth.**
See **QUATTROCCHI, G., jt. auth.**
RAO, M. N.: See **GANGULI, H. C., jt. auth.**
RAO, M. R. R., and DE, N. N., Abdominal lymphatic tissue as source of hyperglycæmic glycogenolytic factor, Nature, London **174:**229-230, July 31, '54
RAO, S. V., Neurosyphilis--common types in Hyderabad, J.Indian M.A. **24:**48-51, Oct. 16, '54
RAO, Y. S. N., RATNAKANNAN, N. R., and BALASUBRAMANIAM, K. S., Improved dry vaccine lymph, Indian J.M.Res. **42:**151-158, April '54
RAPAPORT, E.: See **RABINOWITZ, M., jt. auth.**
RAPAPORT, S. I., AAS, K., and OWREN, P. A., Lipid inhibitor of brain: mechanism of its anticoagulant action and its comparison with soybean inositol phosphatide inhibitor, J.Lab.& Clin.Med. **44:**364-373, Sept. '54
Clotting action of Russell viper venom, Blood **9:** 1185-1194, Dec. '54
See **OWREN, P. A., jt. auth.**
RAPAPORT, W.: See **NOCE, R. H., jt. auth.**
RAPHAEL, W.: See **PIRRIE, G. D., jt. auth.**
RAPI, G.: See **ROSSI, R., jt. auth.**
RAPISARDA, A.: See **GIANCOTTI, A., jt. auth.**
RAPISARDA, D., Azione di un farmaco gangliopegico ("pendiomid") sull'occhio, Boll.ocul. **33:** 321-346, June '54
RAPISARDI, E., Contributo alla diagnosi differenziale tra ernia e relaxatio diaframmatica, Riv.pediat. sicil. **9:**165-174, May-June '54
RAPOPORT, S.: See **GOETZE, E., jt. auth.**
RAPOSO, L. J.: See **MALLET-GUY, P., jt. auth.**
RAPOSO, R.: See **POVOA FILHO, H., jt. auth.**
RAPP, I. H., Serratus anterior paralysis treated by transplantation of pectoralis minor, J.Bone & Joint Surg. **36-A:**852-854, July '54
Use of patellectomy, South.M.J. **47:**720-727, Aug.'54
RAPP, R.: See **BECK, W. C., jt. auth.**
RAPP, R. T., Tattoo wounds of face, West Virginia M.J. **50:**173-174, July '54
RAPP-RICHARDSON TEST: See Sex, determination
RAPPAPORT, A. M., LOTTO, W. N., and LOUGHEED, W. M., Experimental hepatic ischemia; collateral circulation of liver, Ann.Surg. **140:**696-710, Nov. '54
BOROWY, Z. J., LOUGHEED, W. M., and LOTTO, W. N., Subdivision of hexagonal liver lobules into structural and functional unit; role in hepatic physiology and pathology, Anat.Rec. **119:**11-33, May '54
RAPPAPORT, H.: See **MOTULSKY, A. G., jt. auth.**
See **ZIMMERMAN, L. E., jt. auth.**
RAPPAPORT, I., and MAYER, E., Emphysema and senile lung, J.Am.Geriatrics Soc. **2:**581-591, Sept. '54
RAPPOPORT, A. E.: See **THOMAS, R. G., jt. auth.**
RAPPORT, M. M., and VIRNO, M., Azione della serotonina sul metabolismo del ratto, Rendic.Ist. super.san. **17:**475-480, '54
RASARIO, G. M., Tachicardia parossistica atriale (fluttuazione) condotta con cambiamenti improvvisi di frequenza; documentazione elettrocardiografica, Cuore e circolaz. **38:**29-35, Feb. '54
Fluttuazione atriale con ripristino del ritmo sinusale e immediato passaggio in fibrillazione atriale dopo compressione dei bulbi oculari, Cuore e circolaz. **38:**36-44, Feb. '54
RASCH, L. H., and HASSE, W., Bluteigene Giftstoffe oder Pyrogene als Ursache von Transfusionsstörungen? Deutsche med.Wchnschr. **79:**1277-1278, Aug. 27, '54
RASCH, P. J., Relationship of arm strength, weight, and length to speed of arm movement, Res.Quart. **25:**328-332, Oct. '54
RASCH, S.: See **THJÖTTA, T., jt. auth.**
RASH: See Roseola
RASHKIND, W. J., Symposium on cardiovascular diseases; contributions of physiologic research to clinical cardiology, M.Clin.North America **38:** 1565-1573, Nov. '54
RASKIN, H. F.: See **MENON, P. G., jt. auth.**
RASKIN, N., and HULL, W. M., Rapidly growing carcinoma of lung and perforated duodenal ulcer in patient treated with electric shock, J.Nerv.& Ment.Dis. **119:**449-456, May '54
RASMUSSEN, K. A., On spontaneous cure of plantar warts, Acta dermat.-venereol. **34:**144-151, '54
RASMUSSEN, K. N.: See **HELWEG-LARSEN, P., jt. auth.**
RASMUSSEN, K. O., Möller-Barlow disease (infantile scurvy); 2 cases, Ugesk.læger **116:**1223-1228, Aug. 26, '54 Da
RASMUSSEN, R. E. H., Hazards connected with technical installations, especially anesthesia apparatus, in operating rooms, Bibl.læger **146:**1-60, Jan.-Feb. '54 Da

RASO, M., Problemas anátomo-patológicos de cardiologia fetal e neonatal, Resenha clin.-cient. **23:** 224-228, July '54
Sulle alterazioni anatomo-istopatologiche del fegato nelle avitaminosi, Minerva med. **2:**1184-1186, Nov. 10, '54
RASP, K. F.: See KORTING, G. W., jt. auth.
RASPBERRIES
active constituents of leaves; preliminary investigation, [A. H. Beckett, F. W. Belthle, K. R. Fell & M. F. Lockett] J.Pharm.& Pharmacol. **6:** 785-796, Nov. '54
RASPONI, L., Osservazioni sul fenomeno "L. E."; il fenomeno "L.E." nelle varietà cliniche dell'erythematodes, Arch.ital.dermat.sif. **26:** 121-140, ['54]
Osservazioni sul fenomeno "L.E."; reperto di cellule "L.E." in affezioni dermatologiche non identificabili con l'erythematodes, Arch.ital.dermat.sif. **26:** 209-220, ['54]
Osservazioni sul fenomeno "L.E."; rilievi morfologici sulle cellule "L.E.," Arch.ital.dermat.sif. **26:** 221-226, ['54]
Azione locale dell'ACTH e del cortisone sul microfolso precapillare cutaneo, Arch.ital.dermat.sif. **26:** 269-279, ['54]
Osservazioni sul fenomeno "L.E."; fenomeno di nucleo-fagocitosi non identificabile con il fenomeno L.E., Arch.ital.dermat.sif. **26:** 301-307, ['54]
Contributo alla conoscenza dell'erythematodes sistemico acuto e subacuto; rilievi istopatologici, Arch.ital.dermat.sif. **26:** 333-372, ['54]
Contributo alla conoscenza dell'erythematodes sistemico acuto e subacuto; la situazione emoplasmatica, Arch.ital.dermat.sif. **26:** 398-406, ['54]
RAST, C. L., JR.: See ORGAIN, E. S., jt. auth.
RATCLIFFE, A. H.: See DORAN, F. S. A., jt. auth.
RATE, J. (Mme.): See PIECHAUD, F., jt. auth.
RATH, C. E.: See STOHLMAN, F., JR., jt. auth.
See TERRY, D. W., jt. auth.
RATHBUN, D.: See CAWLEY, E. P., jt. auth.
RATHKE, F. W., Generalisierte Ossifikationsvergögerung am Wirbelskelet bei allgemeiner Störung der Knorpelverknöcherung, Arch.orthop.u.Unfall-Chir. **46:**415-425, '54
Schädigungen und Spätschäden nach Peteosthorbehandlung, München.med.Wchnschr. **96:** 884-886, July 30, '54
RATHS, P.: See PERLICK, E., jt. auth.
RATIONS
comparison of 2 stock rations for albino rats, [R. B. Hubbell] J.Nutrition **53:**429-438, July '54
effect of vitamin supplementation on soldiers residing in cold environment; psychologic, biochemical and other measurements, [R. Ryer, III & others] J. Clin.Nutrition **2:**179-194, May-June '54
RATLIFF, C.: See Rayford, C. R.
RATNAKANNAN, N. R.: See RAO, Y. S. N., jt. auth.
RATNAVATI, C.: See REDDY, D. B., jt. auth.
RATNER, B., Symposium on pediatric allergy; general management of allergic children, Pediat.Clin. North America **1:**943-948, Nov. '54
RATNOFF, O. D., Accelerating property of plasma for coagulation of fibrinogen by thrombin, J.Clin. Invest. **33:**1175-1182, Aug. '54
See LEPOW, I. H., jt. auth.
See PRITCHARD, J. A., jt. auth.
COLOPY, J. E., and PRITCHARD, J. A., Blood-clotting mechanism during normal parturition, J.Lab.& Clin.Med. **44:**408-415, Sept. '54
RATS
cestodes of rat, Rattus rattus Linnaeus, of Ceylon and their epidemiologic significance for man, [C. Kulasiri] Parasitology **44:** 349-352, Nov. '54
comparison of 2 stock rations for albino rats, [R. B. Hubbell] J.Nutrition **53:**429-438, July '54
raising pure breed, [J. L. Sirlin & W. F. Kirschbaum] An.Inst.med.exper."Angel H. Roffo" **4:**145-168, '52-'53 S
extermination: See also Plague, prevention
investigation of reported toxicity to rats of Gliricidia sepium, Jacq., [L. E. Gale, M. R. Gibson & P. M. Scott] Science **120:**500-501, Sept. 24, '54
progress in rat control, [F. Steiniger] Zentralbl. Bakt. (Abt. 1) **160:**300-304, '53 G
RATSIMAMANGA, A. R.: See LEFEBVRES-BOISSELOT, J., jt. auth.
See NIGEON-DUREUIL, M., jt. auth.
See RAHANDRAHA, T., jt. auth.
RATTE and RIBON, M., Une curieuse observation de grossesse abdominale, Bull.Fēd.soc.gynēc.et obst. **6:**319-320, '54
RATTENBORG, C., and SONNE, L. M., Continuous registration of ventilation and respiration, illustrated by case of poisoning with ketogan, combination of diphenyldimethylaminobutene and ketobemidone, piperidine compound, treated with anarcon, Ugesk.laeger **116:**1605-1607, Nov. 11, '54 Da
RATTI, G., and BALLABIO, C. B., L'associazione della crisoterapia al cortisone o all'ACTH nel trattamento delle artropatie croniche, Minerva med. **1:**1377-1381, May 16, '54
See DIOGUARDI, N., jt. auth.
RATTLESNAKES: See Snakes
RATTNER, H.: See PASS, B. J., jt. auth.
RATTO, O. R., Le VOCI, I. D., and DINIZ, H. B., Alterações dos fundos oculares no enfisema pulmonar, Rev.paulista med. **45:** 45-48, July '54
RATZENHOFER, M., and LEMBECK, F., Über den Gehalt an 5-Oxytryptamin in Carcinoiden des Darmtraktes, Ztschr.Krebsforsch. **60:**169-195, '54 G
RAUBITSCHEK, E., Nochmals "falsche Rollung," Ophthalmologica **128:**304-306, Nov. '54
RAUBITSCHEK, F., Family epidemic of tinea capitis, cutis glabrosae and unguium caused by Trichophyton megnini (Blanchard) 1896, Dermatologica **109:** 25-30, '54
RAUBITSCHEK, H. V., Aorta thymolymphatica, Arch. path.Anat. **325:**657-667, '54
RAUBITSCHEK TEST: See Astigmatism
RAUCH, A.: See LEVINE, J., jt. auth.
RAUCH, G., Aktive Immunisierung bei chronischen Infekten der Atemwege, Arch.phys.Therap. **6:** 135-136, March-April '54
RAUCH, H. J., and KEILBACH, M., Eine Verbesserung der Holzerschen Gliafaser-Färbung, Deutsche Ztschr.Nervenh. **171:**525-527, '54
RAUCH, S., Zur Thromboseprophylaxe mit Magnesium, Arch.klin.Chir. **278:**535-547, '54
RAUCHFUSS, E.: See ALBACH, E., jt. auth.
RAUCOLYT (rauwolfia-cosvalyt preparation): See Blood Pressure, High, therapy
RAUDAM, E. L., and MELLER, L. Y., Conditioned reflex insulin and epinephrine leukocytosis in neurasthenia, Zhur.nevropat.i psikhiat. (no. 5) **54:**403-406, '54 R
RAUDIXIN (Rauwolfia serpentina preparation): See Blood Pressure, High, therapy
RAUH, L. W., Measles encephalitis; pediatric review, Ohio M.J. **50:**546-547, June '54
RAUPIN (Rauwolfia serpentina alkaloid): See Blood Pressure, High, therapy
RAUSCH, E.: See DAUBENSPECK, K., jt. auth.
RAUSCH, F. (Bad Rothenfelde) and LADWIG, W., Klinischer Verlauf einer geretteten E 605-Vergiftung. Entwicklung eines Diabetes mellitus, Ärztl.Wchnschr. **9:**1053-1057, Oct. 29, '54
RAUSCH, F. (Cologne): See TÖNNIS, W., jt. auth.
RAUSCH, L., and GRÄUL, E. H., Experimentelle Untersuchungen über das Verhalten biologisch präformierter Thiolverbindungen nach Röntgen-Totalbestrahlung, Strahlentherapie **94:**539-546, '54
RAUSCH, N. G., Spinal fluid evaluation in neurosyphilis, New York J.Med. **54:**2708-2710, Oct. 1, '54
RAUSCHKE, J., Über das Gangbild bei Gehstörungen, Deutsche Ztschr.ges.gerichtl.Med. **43:**11-17, '54
Leistungsprüfung bei an- und abfallendem Blutalkoholgehalt unter besonderen Bedingungen, Deutsche Ztschr.ges.gerichtl.Med. **43:** 27-37, '54
RAUSCHKOLB, E. W., ROSNAGLE, R. S., and FARRELL, G. L., Secretion of 17-hydroxycorticosterone by adrenal of hypophysectomized dog: effect of ACTH, Proc.Soc.Exper.Biol.& Med. **86:** 785-787, Aug.-Sept. '54
See FARRELL, G. L., jt. auth.
RAUSCHKOLB, JOHN EDWARD: See Obituaries
RAUSS, K., Sieben Jahre ungarischer medizinischer Bakteriologie und Immunologie (1945-1951), Acta microbiol. **1:**251-264, '54
and KETYI, I., Comparative studies on toxicity and protective value of S. flexneri and of its isolated somatic antigen, Acta microbiol. **1:** 71-83, '54
RAUTENBURG, H. W.: See LOTZ, H. H., jt. auth.
RAUTERBERG, W., Ist Isonikotinsäurehydrazid ein Stoffwechselantagonist des Nikotinsäureamids? Ztschr.ges.inn.Med. **9:**353, April 1, '54
RAUTIAN, G. N., Classification of forms of color vision, Vestnik oftal.(no.4) **33:** 15-18, '54 R
New anomaloscope, Vestnik oftal.(no.4) **33:**18-23, '54 R
RAUWILCID: See cross reference under Alseroxylon
RAUWOLFIA
bleeding peptic ulcer (after use of rauwolfia preparations), [L. Pelner] J.A.M.A. **156:**736, Oct. 16, '54

RAUWOLFIA--Continued
swelling of nasal mucosa after ingestion of rauwolfia alkaloids, [F. Krejci & B. Watschinger] Wien. klin.Wchnschr. **66**:707-708, Sept. 3, '54 G
canescens, Rauwolfia hirsuta--Colombian medicinal plant, [K. Mezey & B. Uribe] Arch.internat.pharmacodyn. **98**:273-283, July 1, '54
serpentina: See also Arteriosclerosis, cerebral; Blood Pressure, High, therapy; Feeblemindedness, therapy; Heart, diseases; Mental Diseases, therapy; Mitral Valve, stricture; Skin, diseases
circulatory effects of reserpine, [F. Reubi, P. Müller & P. Stucki] Helvet.med.acta **21**:493-497, Oct. '54 F
determination and pharmacodynamic classification of peripheral vascular activity of hydralazine and dihydralazine (phthalazine derivatives) and of reserpine, [J. Tripod & R. Meier] Arch.internat. pharmacodyn. **99**:104-125, Sept. 1, '54 F
effects of reserpine on isolated circulatory organs, [J. Tripod & R. Meier] Arch.internat.pharmacodyn. **97**:251-266, April 1, '54 G
effects of serpasil (reserpine) on behavior and autonomic regulating mechanisms, [J. A. Schneider & A. E. Earl] Neurology **4**:657-667, Sept. '54
facilitation action of reserpine on central nervous system, [G. Chen, C. R. Ensor & B. Bohner] Proc. Soc.Exper.Biol.& Med. **86**: 507-510, July '54
inhibition of vasomotor reflexes by ajmaline (Rauwolfia serpentina alkaloid), [S. R. Das Gupta & G. Werner] Indian J.M.Res. **42**: 393-397, July '54
parkinsonism produced by Rauwolfia serpentina, [N. N. De] Actas luso-espan.neurol.y psiquiat. **13**: 47-49, Feb. '54
pharmacologic studies with rescinnamine, new alkaloid, [G. Cronheim & others] Proc.Soc.Exper.Biol. & Med. **86**:120-124, May '54
pharmacologic study, [V. H. Cicardo] Prensa méd. argent. **41**:2654-2656, Sept. 10, '54 S
pharmacologic study and clinical observations on Rauwolfia (serpentina) alkaloid (R.S. 51)--hypotensive agent, [V. Iswariah, R. Subramaniam & M. N. Guruswami] Indian J.M.Sc. **8**: 257-271, May '54
Rauwolfia serpentina and its alkaloids, [T. S. Fleming] Missouri Med. **51**: 754-755, Sept. '54
reserpine as thyroxin antagonist, [H. J. Kuschke & H. Gruner] Klin.Wchnschr. **32**:563-564, June 15, '54 G
story of reserpine, [R. B. Moore, W. J. Pierce & A. D. Dennison, Jr.] J.Indiana M.A. **47**: 853-861, Aug. '54
therapy: See Blood Pressure, High, therapy; Rauwolfia serpentina
RAVAGLIA, M.: See **CAPPELLIN, M., jt. auth.**
RAVAIOLI, L., Tentativo di differenzazione delle varie specie di Brucella con antibiotici, Rendic.Ist. super. san. **17**: 418-433, '54
RAVASINI, G., Résultats récents et lointains de 145 sujets opérés d'anastomose urétéro-sigmoïdienne, J.belge urol. **22**: 374-376, June '54
and CAVAZZANA, P., Risultati immediati e a distanza di 80 cistectomie totali per cancro, Urologia **21**:303-308, April 20, '54
RAVELLI, A., Die postoperative "Ostitis pubis"; Periostitis der Leistenbeine, Beitr.klin.Chir. **189**:138-168, '54
Osteochondritis dissecans am Os naviculare pedis, Ztschr.Orthop. **85**:485-486, '54
Lungenherde bei Osteomyelitis, Deutsche med.Wchnschr. **79**:959-960, June 11, '54
and SCHWARZ, P., Die sog. Ostitis condensans ossis ilium ("parasakrale Darmbeinsklerose"), Geburtsh.u.Frauenh. **14**: 1024-1035, Nov. '54
RAVEN, R. W., Le traitement chirurgical du cancer du pharynx, Lyon chir. **49**: 630-634, July '54
and LEVISON, V. B., Radiation cancer of pharynx, Lancet **2**: 683-684, Oct. 2, '54
RAVENEL, S. F., Respiratory infections in infants and children, GP **10**:40-48, Oct. '54
RAVENTOS, A., Wound healing and mortality after total body exposure to ionizing radiation, Proc.Soc. Exper.Biol.& Med. **87**: 165-167, Oct. '54
RAVENTOS MORAGAS, A.: See **SOLER-ROIG, J., jt. auth.**
RAVERA, G. P., I dati più recenti nel trattamento degli immaturi e loro riflessi medico-sociali, Minerva med. **1**:1668-1672, June 6, '54
RAVERA, M. (Genoa): See **BELLOTTI, R., jt. auth.**
RAVERA, M. (Ivrea): See **DEBENEDETTI, V., jt. auth.**
RAVETTA, A., La Rauwolfia serpentina nel trattamento dell'ipertensione arteriosa, Minerva med. **2**:316-319, Aug. 11, '54
RAVETTA, A.--Continued
Promettenti possibilità terapeutiche di una associazione ACTH-ATP-acido ascorbico, Minerva med. **2**:656-660, Sept. 19, '54
See **CASPANI, R., jt. auth.**
RAVICH, R. A., Urinary surface tension changes in recurrent renal stone former treated with hyaluronidase, New York J.Med. **54**:1807-1808, June 15, '54
See **REVICI, E., jt. auth.**
RAVID, J. M.: See **MADDEN, J. L., jt. auth.**
RAVIN, A.: See **SLONIM, N. B., jt. auth.**
RAVIN, H. A., DENSON, J. R., and JENSEN, H., Electrolyte shifts and electrocardiographic changes during tourniquet shock in rats, Am.J. Physiol. **178**:419-426, Sept. '54
RAVINA, A., Premiers effets connus de la bombe à hydrogène sur l'homme, Presse méd. **62**: 881, June 5, '54
Les alcaloïdes des "Rauwolfia"; leur action hypotensive, Presse méd. **62**:1125-1126, Aug. 7, '54
PESTEL, M., and THIELEN, R., Action de l'actinomycine C (sanamycin) sur une forme splénique pure de maladie de Brill-Symmers. (Lymphome géganto-folliculaire malin), Bull.et mém.Soc.méd. hôp.Paris **70**:796-801, June 25-July 9, '54
Applications cliniques des propriétés cytostatiques et antitumorales de l'actinomycine C (sanamycin); intérêt d'une nouvelle méthode d'administration, Presse méd. **62**:1159-1160, Aug. 21, '54
Application des substances anti-inflammatoires au traitement des maladies infectieuses, Presse méd. **62**: 1265-1267, Sept. 25, '54
ESCALIER, A., LAJOUANINE, P., and PESTEL, M., Méningites tuberculeuses et miliaires associées traitées par l'INH sans recourir à la voie rachidienne, Bull.et mém.Soc.méd.hôp.Paris **70**:619-624, May 28-June 4, '54
PESTEL, M., TROQME, Y., and TCHERDAKOFF, P., Intoxication aiguë par ingestion de trichloréthylène; étude anatomo-clinique de cinq cas dont deux mortels, Presse méd. **62**: 1405-1406, Oct. 16, '54
RAVINA, J., DEVRAIGNE, P., TSOULADZE, S., and COENCA, J., La psycho-prophylaxie de la douleur dans l'accouchement, Semaine hôp.Paris **30**:2202-2210, May 30, '54
RAVINSKY, E.: See **BOYD, E. M., jt. auth.**
RAVITCH, M. M., Reduction of intussusception by barium enema, Surg.Gynec.& Obst. **99**:431-435, Oct. '54
See **GORDON, A. J., jt. auth.**
See **HANDELSMAN, J. C., jt. auth.**
RAVN, J., Exogenous psychosis due to stress combined with barbituric acid intoxication, Ugesk.læger **116**:1288-1290, Sept. 9, '54 Da
RAWKINS, M. D., Diagnosis of herniation of intervertebral discs in cervical spine, Brit.J.Phys.Med. **17**: 219-223, Oct. '54
RAWLING, F. F. A.: See **BEALE, H. D., jt. auth.**
RAWLINGS, D. V.: See **ROSE, C. L., jt. auth.**
RAWLINS, A. G., Chronic secretory otitis media in adults: satisfactory treatment, Tr.Am.Acad. Ophth. **58**:427-432, May-June '54
RAWLS, W. B., and TICHNER, J. B., Annular pancreas with diabetes mellitus, New York J.Med. **54**:3110-3112, Nov. 15, '54
BAKER, E., TICHNER, J. B., and GOLDZIEHER, J. W., Simultaneous administration of cortical steroids and ACTH: effect on adrenal weight and cholesterol concentration, J.Lab.& Clin.Med. **44**: 506-511, Oct. '54
GOLDZIEHER, J. W., TICHNER, J. B., and BAKER, E., Effect of (1) hypophysectomy alone and (2) hypophysectomy plus various combinations of steroids and ACTH upon phagocytosis by reticuloendothelial system of intravenously injected India ink particles, J.Lab.& Clin.Med. **44**:512-516, Oct. '54
RAWNSLEY, K.: See **ANDERSON, E. W., jt. auth.**
RAWSON, A. J.: See **WHITEHILL, M. R., jt. auth.**
RAWSON, R. W., Present concepts of thyroid physiology as revealed with modern tools of study, Fed.Proc. **13**:663-671, June '54
RAY, B. S., Cord tumors, Mississippi Doctor **32**:107-112, Sept. '54
RAY, C. J.: See **OCHSNER, A., jt. auth.**
RAY, C. T., THREEFOOT, S. A., and BURCH, G. E., Studies on excretion of chloride by man with and without congestive heart failure, using long-life radiochloride, C136, J.Lab.& Clin.Med. **44**:683-701, Nov. '54
See **BURCH, G. E., jt. auth.**

RAY, E. H., Progress in treatment of carcinoma of prostate, Ann.Surg. **139:**870-876, June '54
RAY, F. E.: See CAMBEL, P., jt. auth.
See GRYDER, J. M., jt. auth.
RAY, H. N., and SEN GUPTA, P. C., Cytochemical study of Entamoeba histolytica, J.Indian M.A. **23:** 529-533, Sept. '54
RAY, ISAAC (1807-1881)
obscure item in bibliography, [B. Pasamanick] Am.J. Psychiat. **111:** 164-171, Sept. '54
RAY-HARRIS TEST: See Ascorbic Acid, metabolism
RAYBAUD, C.: See BERNARD, R., jt. auth.
RAYCHAUDHURY, A. K., Case of hypertension; study in psychosomatic medicine, Psychosom.Med. **16:** 246-251, May-June '54
RAYFORD, C. R., and FRIEDBERG, F., Metabolism of glutamic acid-1-14C and aspartic acid-4-14C in rat brain and kidney homogenates, Biochim.et biophys.acta **14:**390-396, July '54
RAYMAN, M. M.: See ANELLIS, A., jt. auth.
RAYMOND, M. L., and DOYLE, A. F., Case of severed ureter successfully implanted into bladder after 4 years, Am.J.Surg. **88:**670-672, Oct. '54
RAYMOND, N.: See MEHLMAN, J., jt. auth.
RAYMOND, P.: See CASSOU, R., jt. auth.
RAYMOND, V., and MARTIN, M., Intoxications mixtes par l'oxyde de carbone et l'anhydride carbonique, Arch.mal.profess. **15:** 235-238, '54
SIVADON, A., and de VERBISIER, J., Quelques aspects de la reprise du travail chez les accidentés, Arch.mal.profess. **15:** 389-392, '54
RAYMOND-CESTAN SYNDROME: See Pons Varolii
RAYNAL, J.: See LEBOUCHARD, R., jt. auth.
RAYNAL, T., L'exercice para-légal de la médecine, Ann.méd.lég. **34:** 119-125, June-July '54
RAYNAUD, M.: See LEMETAYER, E., jt. auth.
See TURPIN, A., jt. auth.
RAYNAUD, R., ROBERT d'ESHOUGUES, J., and PASQUET, P., Action des anticoagulants et de l'hormone lipocalque sur l'équilibre humoral des athérosclêreux, Arch.mal.cœur **47:**426-432, May '54
RAYNAUD'S DISEASE
Raynaud's disease and Raynaud's phenomenon, [R. del Valle y Adaro] Rev.clín.espan. **53:**46-49, April 15, '54 S
what is nature of disease? [R. Leriche] Presse méd. **62:**1071-1072, July 17, '54 F
etiology and pathogenesis, hypersplenism and Raynaud's disease, [G. Gélin] Sang **25:**592-596, '54 F
therapy, [P. Sunder-Plassmann, H. J. Hillenbrand & A. Schürholz] Deutsche med.Wchnschr. **79:**1509-1513, Oct. 8, '54 G
preganglíar resection of thoracic sympathetic nerves in therapy of circulatory disorders of arteries of upper extremities, [P. del Bello] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]:**460-466, '53 I
RAYNAUD'S PHENOMENON: See Ear, blood supply; Extremities, blood supply; Fingers and Toes, blood supply; Hand, blood supply
RAYON INDUSTRY: See Industry and Occupations
RAYPORT, M., Erb's syphilitic spinal paralysis treated with penicillin and piromen, Neurology **4:**517-524, July '54
Experience in management of patients medically addicted to narcotics, J.A.M.A. **156:**684-691, Oct. 16, '54
RAYS: See Roentgen Rays; Ultraviolet Rays; etc.
RAZDOLSKIY, I. Y., TERPUGOV, E. A., and SALMAN, A. Y., Classification and clinical aspects of arachnold endothelioma of posterior cranial fossa, Zhur.nevropat.i psikhiat.(no.6) **54:**567-571, '54 R
RAZEMON, J. P.: See VANDECASTEELE, J., jt. auth.
RAZUMOVSKAYA-MOLUKALO, L. P., Characteristics of psychopathologic manifestations and disorders of unconditioned reflexes in patients with tumors of diencephalic area, Zhur.nevropat.i psikhiat. (no.6) **54:**537-543, '54 R
RE, A. (Cittiglio), La linfopatia follicolo-iperplastica (M. di Brill-Simmers), Minerva med. **1:** 1566-1574, May 30, '54
RE, A. (Milan): See RABOTTI, G., jt. auth.
RE, L.: See LEITE, A. S., jt. auth.
REA, E. L., SHEA, J., and FAZEKAS, J. F., Hypotensive action of chlorpromazine, J.A.M.A. **156:**1249-1250, Nov. 27, '54
REACTION TIME
factors affecting reaction times to auditory stimuli in mental patients, [K. R. L. Hall & E. Stride] J. Ment.Sc. **100:** 462-477, April '54
its possible utilization in audiology, [R. Chocholle] Ann.oto-laryng. **71:**379-389, '54 F
REACTION TIME--Continued
retinocortical time in man; applications in pathology of optic tract, [M. Monnier & P. Dieterle] Bull. schweiz.Akad.med.Wissensch. **10:**113-123, June '54 F
READ, A. E., Poliomyelitis in mother and child in Trieste, Brit.M.J. **1:**1307, June 5, '54
READ, G., Stilbœstrol inhibition of adrenal cortical transplant. Regeneration, M.J.Australia **2:** 13-14, July 3, '54
READ, G. D., L'accouchement naturel, Bull.Acad.nat. méd. **138:**263-267, May 11-25, '54
Relief of pain in labour, West.J.Surg. **62:**591-597, Dec. '54
READ, H. C.: See MORSE, W. I., jt. auth.
READ, J., Comparison of growth rates of roots of broad bean (Vicia faba) after x-ray and nitrogen mustard treatments, Brit.J.Radiol. **27:**635-638, Nov. '54
READ, R. C., Studies of red-cell volume and turnover using radiochromium; description of new "closed" method of red-cell-volume measurement, New England J.Med. **250:**1021-1027, June 17, '54
See WARDEN, H. E., jt. auth.
WILSON, G. M., and GARDNER, F. H., Use of radioactive sodium chromate to evaluate life span of red blood cell in health and certain hematologic disorders, Am.J.M.Sc. **228:** 40-52, July '54
READ, W. O., and FODDEN, J. H., Influence of synthalin A on glucose absorption in normal and experimental diabetic animals, Metabolism **3:**456-461, Sept.'54
READ FORMULA: See Metabolism, determination
READE, G.: See GUILLAUMIE, M., jt. auth.
READE-SHAW SYNDROME: See Bones, fragility
READER, R., and WATSON, L. C., Recurring renal disease caused by endogenous ovarian hormone, Australasian Ann.Med. **3:**116-122, May '54
REAGAN, J. W., and SOMMERVILLE, R. L., Cellular study of uterine aspirations, Am.J.Obst.& Gynec. **68:**781-785, Sept. '54
See LUSE, S. A., jt. auth.
See MACHICAO, N., jt. auth.
REAGAN, R. L., STEWART, M. T., DELAHA, E. C., and BRUECKNER, A. L., Response of Syrian hamster to 11 tropical viruses by various routes of exposure, Texas Rep.Biol.& Med. **12:**524-527, '54
REALE, E.: See ROSSI, F., jt. auth.
REAMS, G. B., Review of 250 thyroid operations, Am.J. Surg. **88:**594-598, Oct. '54
REARDON, L. V.: See BAERNSTEIN, H. D., jt. auth.
See REES, C. W., jt. auth.
REARDON, M.: See BARON, C., jt. auth.
REAZIDE: See cross reference under Acid, cyanoacetic, hydrazide
REBATTU, J. P.: See MAYOUX, R., jt. auth.
REBAUDI, L., Funcionalismo renal de necesidad, Rev. argent.urol. **23:**201-204, July-Aug. '54
REBAUDI METHOD: See Prostate, tumors
REBELL, F. G., and HIATT, N., Leiomyosarcoma of rectovaginal septum, Am.J.Surg. **88:**746-748, Nov. '54
REBELLO, E., FIALHO, F., and MACHADO, O. J., Hiperplasias e neoplasias dos órgaos linfopoéticos; diagnóstico e tratamento pelas radiações, Rev. brasil.cancerol. **7:**5-126, June '53
REBERGER, C. C.: See LARSON, C. P., jt. auth.
REBEYROTTE, P.: See BRISKAS, S., jt. auth.
REBHUN, J., FEINBERG, S. M., and MALKIEL, S., Antigenic relationship of pollen, seed, and leaves of giant ragweed, J.Allergy **25:**407-416, Sept. '54
See FEINBERG, S. M., jt. auth.
FEINBERG, S. M., and ZELLER, E. A., Effect of some sympathicomimetic amines and enzyme blocking agents on asthma in guinea pig induced by antigen or histamine aerosols, J.Allergy **25:** 440-446, Sept. '54
Potentiating effect of iproniazid on action of some sympathicomimetic amines, Proc.Soc.Exper.Biol. & Med. **87:** 218-220, Oct. '54
REBOUD: See DOR, J., jt. auth.
REBOUL, H., LAUBRY, P., and VERGOZ, L., Les modifications des courbes oscillométriques pendant les injections intra-artérielles de solution de contraste radiologique et de sérum physiologique; injecteur sous pression contrôlée. Appareil de Louis Bazy, H. Reboul et P. Laubry, J.radiol.et électrol. **35:**446-448, '54
See MOUQUIN, M., jt. auth.
See THOYER-ROZAT, P., jt. auth.
REBOUL, J., and DUHAMEL, J., Les courbes isodoses en curiethérapie, J.radiol.et électrol. **35:** 193-197, '54
DUROSELLE and CHAVOIX, A., Sur un cas de thorotrastome, J.radiol.et électrol. **35:** 616-617, '54

REBOUL, J.--Continued
DELORME, G., BOUYSSOU, P., and GUICHARD, G. P., L'or radioactif 198 en solution colloïdale et ses applications thérapeutiques, J.méd.Bordeaux **131**:1155-1167, Oct. '54
DUHAMEL, J., HARRIBEY, H., and DELORME, G., La stratigrafia nello studio delle lesioni post-traumatiche dell'articolazione temporo-mandibolare, Radiol.med. **40**:896-901, Sept. '54
REBOUL, R.: See DEROT, M., jt. auth.
RECAGNO CEPEDA, J. P., Aneurismas artero-venosos del encéfalo, Bol.Soc.cir.Rosario **21**:66-75, '54
von RECHENBERG, H. K., Zur perakuten Meningokokkensepsis (Waterhouse-Friderichsen-Syndrom), Deutsche med.Wchnschr. **79**:1208-1212, Aug. 13, '54
RECHT, L., Case of severe gout in woman aged 27, Acta med.scandinav. **150**:189-191, '54
RECHTMAN, A. M., and YARROW, M. W., Osteoporosis, Am.Pract.& Digest Treat. **5**:691-696, Sept.'54
RECHTSCHAFFEN, J.: See GOLDBLOOM, A. A., jt. auth.
RECINE, A., [Le osteocondriti]: anatomia patologica, quadri clinici e radiologici, Riforma med. **68**:1099-1105, Oct. 2, '54
RECKLER, S. M.: See KRAMISH, D., jt. auth.
RECKLESS, D., Potentiation, Anaesthesia **9**:288-295, Oct. '54
RECKLINGHAUSEN'S DISEASE, neurofibromatosis: See Neurofibromatosis
RECODER CLAVELL, L.: See GALLART-ESQUERDO, A., jt. auth.
RECORD, R. G.: See McKEOWN, T., jt. auth.
RECORDS
medical: See also Case Records; Hospitals, records documentation in internal medicine, [K. H. Kimbel] Ztschr.ges.inn.Med. **9**:756-758, Aug. 1, '54 G
RECOSENIN (heart extract): See Heart, hormone
RECREATION
programs in industry; health asset or liability? [J. S. Felton] Indust.Med. **23**:383-400, Sept. '54
RECRUITS
problems of epilepsy in military medicine, [R. F. Matera, A. V. Donnes & M. A. Miguel] Rev.san. mil.argent. **53**:173-191, April-June '54 S
psychiatric aspects of military manpower conservation (includes discussion of induction stations and policies of Selective Service), [I. C. Berlien] Am.J.Psychiat. **111**:91-99, Aug. '54
psychiatric disabilities, Cornell Medical Index-Health Questionnaire VII; prediction of psychosomatic and psychiatric disabilities in army training, [K. Brodman & others] Am.J.Psychiat. **111**:37-40, July '54
prediction of adequacy for military service; use of Cornell Medical Index-Health Questionnaire, [K. Brodman & others] U.S.Armed Forces M.J. **5**:1802-1808, Dec. '54
psychiatric screening of recruits; review, [F. C. R. Chalke] Treat.Serv.Bull. **9**:273-292, June '54
psychiatric selection for military service (at U.S. Naval training centers), [G. N. Raines, C. L. Wittson, W. A. Hunt & R. S. Herrmann] J.A.M.A. **156**:817-821, Oct. 30, '54
RECTOCELE: See Rectum, prolapse
RECTOSCOPY: See Colon, tumors; Rectum, cancer; Rectum, wounds and injuries
RECTOVAGINAL SEPTUM: See Septum, rectovaginal
RECTOVAGINAL SPACE: See Douglas Pouch
RECTUM
See also Enemata; Proctology
abnormalities, congenital anomalies of anus and rectum; their recognition and management, [M. J. Orloff] M.Bull.U.S.Army Europe **11**:143-150, June '54; J.Pediat. **45**:316-331, Sept. '54
extensive congenital stenosis of ileum and rectum; case, [B. Piccoli & A. Ruggiero] Gior.ital.chir. **10**:572-576, July '54 I
redundancies of mucous membranes, [T. Wilenksy] Am.J.Surg. **88**:732-736, Nov. '54
abscess, anal and rectal abscesses and fistulas, [E. Wilson] M.J.Australia **2**:237-245, Aug. 14, '54
anatomy and histology, surgical significance of anorectal musculature, [R. V. Gorsch & U. R. Finnerty] J.Internat.Coll.Surgeons **22**:367-374, Oct. '54
cancer, [T. F. Gehan] Rev.Asoc.méd.argent. **68**:86-88, March 15-30, '54 S
abdominosacral resection, [H. Westhues] Zentralbl. Chir. **79**:257-262, '54 G
anorectosigmoidal cancer, [L. Aguirre Mac Kay, S. Jarpa Orrego & I. Martínez Leyton] Rev.méd. Chile **82**:395-398, July '54 S
RECTUM, cancer--Continued
calcification in carcinoma, [A. J. Sangster] J.Fac. Radiologists **6**:139-141, Oct. '54
campaign for earlier diagnosis in carcinoma, [L. A. Hulst] Nederl.tijdschr.geneesk. **98**: 2198-2201, Aug. 7, '54 Du
cancer of rectum and sigmoid; analysis of 26 cases, [E. J. Becerra, E. Rojas, G. de Escasarte & B. Contreras] Rev.invest.clin. **6**:219-240, April-June '54 S
carcinogenic role of pessary worn for long time, with special regard to rectum, [G. Engel] München.med.Wchnschr. **96**:1161-1162, Oct. 1, '54 G
carcinoid tumors with case report, [E. L. Fitzsimmons & R. H. Burnikel] J.Indiana M.A. **47**:1282-1285, Nov. '54
carcinoma, [E. S. R. Hughes] M.J.Australia **2**:89-93, July 17, '54
carcinoma at advanced age, [R. B. Cattell] S.Clin. North America **34**:721-727, June '54
carcinoma in centenarian, [C. E. Welch & W. S. Whittemore] New England J.Med. **250**:1041-1042, June 17, '54
carcinoma in polyp; case in infancy, [F. W. Schilla] Am.J.Surg. **88**:759-760, Nov. '54
carcinoma of colon and rectum, [D. E. Hallstrand] Surg.Gynec.& Obst. **99**:234-240, Aug. '54
carcinoma of colon and rectum; analysis of operating procedures 1939-1954, [T. W. Shields, W. W. Carroll & S. W. Day] Quart.Bull.Northwestern Univ. M.School **28**:352-358, '54
cecostomy, [E. S. R. Hughes] M.J.Australia **2**:617-621, Oct. 16, '54
clinical and endoscopic aspects of cancer of rectum and sigmoid, [E. de Oliveira & J. W. de Lima] An.paulist.med.e cir. **67**:345-352, May '54 P
criterion for therapy, [A. N. Canónico] An.Inst.med. exper."Angel H. Roffo" **4**:9-16, '52-'53 S
development of tumors following war injuries (adenocarcinoma and malignant synovialoma), [G. Busch] Strahlentherapie **94**:547-553, '54 G
distal intramural spread of carcinoma of rectum and rectosigmoid, [R. S. Grinnell] Surg.Gynec.& Obst. **99**:421-430, Oct. '54
endoroentgenotherapy of cancers of anal canal and rectal ampulla, [P. Lamarque & C. Gros] J.radiol. et électrol. **35**: 245-246, '54 F
epidermoid carcinoma of anus and rectum, [O. P. Griffin] Am.J.Surg. **88**: 707-709, Nov. '54
erythroplasia with rapid development into spinocellular carcinoma; case, [K. A. F. Houwert, M. K. Polano & A. Stehouwer] Nederl.tijdschr.geneesk. **98**:3060-3061, Oct. 23, '54 Du
false positive Frei test (in case of carcinoma), [E. Kellert] Am.J.Digest.Dis. **21**:334-335, Nov. '54
further example of anti-Jk^b (after blood transfusion for adenocarcinoma), [R. E. Rosenfield, A. B. Ley, G. Haber & J. P. Harris] Am.J.Clin.Path. **24**:1282-1284, Nov. '54
hysterocolpectomy in abdominoperineal amputation of rectum, [I. Bifani] Minerva ginec.(Atti Soc. reg.ostet.e ginec.) **6**:87-88, June 30, '54 I
modification of Grekov operation (resection of rectum), [A. A. Shalimov] Vestnik khir.(no.2) **74**:50-52, '54 R
morbidity and mortality of abdominoperineal resection for carcinoma in elderly, [J. A. Buckwalter, B. A. Joiner & S. E. Ziffren] J.Am. Geriatrics Soc. **2**:450-455, July '54
necrosis in carcinoma following intravenous chemotherapy (especially with polyvinylpyrrolidone), [L. G. Bodkin] Am.J.Surg. **88**:367-377, Sept. '54
observations upon 140 consecutive patients, [S. H. Wass] Guy's Hosp.Rep. **103**:139-160, '54
palliative surgery, [M. W. Stearns, Jr. & G. E. Binkley] Cancer **7**:1016-1019, Sept. '54
prognostic significance of direct extension of carcinoma, [V. B. Astler & F. A. Coller] Ann.Surg. **139**:846-852, June '54
pseudoinflammatory colloid carcinoma, [G. E. Binkley & S. H. Q. Quan] Cancer **7**:1020-1028, Sept. '54
radiotherapy of carcinoma, [R. du Mesnil de Rochemont] Strahlentherapie **94**:262-266, '54 G
recurrences "in situ" following radical intervention [I. Boerema] Acta chir.belg. **53**:451-456, May '54 F
relationship of chronic ulcerative colitis to malignancy, [L. E. Hurt] Ann.Surg. **139**:838-843, June '54
resection by abdominal route exclusively and abdominoperineal amputation; 94 cases, [J. Cahen] Acta chir.belg. **53**: 475-483, May '54 F

RECTUM, cancer--Continued
resection of carcinoma and viewpoints of d'Allaines school, [T. Hoffmann] Beitr.klin.Chir. **188**:444-460, '54 G
resection or amputation? [G. Picot] Acta chir.belg. **53**:464-467, May '54 F
restoration of rectoanal reflexes and sphincter functions following resection of rectum and sigmoid, [V. N. Demin] Vestnik khir.(no.2) **74**: 53-57, '54 R
results of surgical therapy, [S. A. Kholdin] Vestnik khir.(no.3) **74**: 55-64, '54 R
sigmoidoscopy: procedure of choice for detection of premalignant lesions of colon and rectum, [D. Miller] Am.Pract.& Digest Treat. **5**:640-644, Aug. '54
sphincter-preserving operations, [E. Bandier] Ugesk. laeger **116**:969-987, July 1, '54 Da
sphincter-preserving operations (rectosigmoidectomy) for carcinoma in geriatric group, [R. R. Best] Geriatrics **9**:311-315, July '54
submucosal nodules with particular reference to carcinoids, [R. J. Jackman] Am.J.Surg. **88**:909-911, Dec. '54
surgery of carcinoma, [A. Plenk] Wien.med.Wchnschr. **104**:585 June 26, '54 G
surgical indications and late results, [E. Delannoy, G. Lagache & Y. Guiot] Acta chir.belg. **53**:468-474, May '54 F
surgical therapy, [E. da S. Bastos] Rev.Assoc.med. brasil. **1**:51-59, March '54 P
surgical therapy, [G. Daumerie] Acta gastro-enterol. belg. **17**:591-609, Aug.-Sept. '54 F
surgical therapy, [P. Roger] Acta chir.belg. **53**:504-506, May '54 F
surgical therapy, [J. C. Rudler] Acta chir.belg. **53**: 457-463, May '54 F
surgical therapy; conservative surgery of sphincter; clinicostatistical aspects of 334 cases, [L. Enrico] Minerva chir. **9**:641-651, July 31, '54 I
surgical therapy of cancer of colon, rectum and anus from 1942 to 1952, [J. C. Girotti] Prensa méd. argent. **41**:1908-1911, July 2, '54 S
surgical therapy; synchronized operation performed by 2 surgeons, [J. Coffé, P. Cogniaux & M. Vigoni] Acta chir.belg. **53**:484-503, May '54 F
symposium on unusual surgical lesions of colon; squamous cell carcinoma of midrectum; case, [C. F. Dixon, M. B. Dockerty & M. H. Powelson] Proc.Staff Meet.Mayo Clin. **29**:420-423, July 28, '54
synchronous carcinoma of rectum and esophagus; case, [K. C. Sze] M.Ann.District of Columbia **23**: 626-628, Nov. '54
technical aspects of anterior abdominal resection for carcinoma of rectum and other lesions of rectum and rectosigmoid, [C. P. Sames] Proc.Roy.Soc. Med. **47**:522-525, July '54
venous invasion in carcinoma as evidenced by venous radiography, [M. S. Madison, M. B. Dockerty & J. M. Waugh] Surg.Gynec.& Obst. **99**:170-178, Aug. '54

diseases: See also Hemorrhoids
cryptitis with pinworm infestation, [C. F. Aquadro] U.S.Armed Forces M.J. **5**:1209-1212, Aug. '54
hemorrhagic and purulent rectocolitis, [P. Hillemand] Rev.prat. **4**:1823-1826, July 11, '54 F
hemorrhagic rectocolitis; classic and present data, [P. Pariente] Semaine hôp.Paris **30**:3777-3787, Nov. 6, '54 F
hemorrhoids in general practice; cause of frequent mistakes in diagnosis and therapy; diagnosis and therapy of diseases of rectum and anal area in general practice, [I. Wymer] München.med.Wchnschr. **96**:827-830, July 16, '54; 864-867, July 23, '54 G
importance of cryptitis (inflammation of Morgagni crypts) for anorectal pathology, [H. Thaly, A. Bord & P. Payen] Presse méd. **62**:1504-1506, Nov. 3, '54 F
management of anorectal complications of chronic ulcerative colitis, [R. J. Jackman] A.M.A.Arch. Int.Med. **94**:420-424, Sept. '54
medical regimen for benign disorders, [S. S. Kety] GP **10**:75-80, Nov. '54
modern clinical anatomicopathologic and roentgenologic concept of serious ulcerous rectocolitis, [F. Gallart-Monés] Minerva chir. **9**:477-478, May 31, '54 S
preoperative and postoperative management of patients with lesions of colon and rectum, [R. A. Scarborough] S.Clin.North America **34**:1419-1434, Oct. '54

RECTUM, diseases--Continued
primary blastomycosis; review of literature; case, [R. Veronesi, F. J. M. e Albuquerque, G. del Negro & J. C. M. Soares, Jr.] Rev.Hosp.clin. **9**: 327-336, Sept.-Oct. '54 P
problem of pathogenesis, clinical aspects and therapy of coloanorectal complications after use of antibiotics with special regard to chlortetracycline, [H. P. Kuemmerle] Med.Monatsschr. **8**:758-762, Nov. '54 G
proctologic aspects of constipation and diarrhea, [R. Turell] Ann.New York Acad.Sc. **58**:525-530, July 15, '54
profound effect of pregnancy on gastrointestinal tract, particularly on incidence of colonic and anorectal infection and disease, [C. E. Pope] Postgrad.Med. **16**:58-72, July '54
rectocolitis of severe hemorrhagic form; one-stage total coloproctectomy following ileostomy; therapeutic considerations, [E. Delannoy & J. Paris] Arch.mal.app.digest. **43**:537-544, May '54 F
reevaluation of factitial proctitis problem, [L. F. Sherman] Am.J.Surg. **88**:773-779, Nov. '54
symposium on anorectal surgery; pathogenesis of common anorectal infections, [J. P. Nesselrod] Am.J.Surg. **88**:815-817, Nov. '54
symposium on anorectal surgery; treatment of incontinence and other abnormalities following infections of anal and rectal regions, [W. A. Fansler & C. A. Neumeister] Am.J.Surg. **88**: 821-824, Nov. '54
symptom of pain in anorectal pathology, [R. B. Henry] Rev.prat. **4**:2389-2397, Oct. 11, '54 F

fistula: See Fistula
foreign bodies, foreign body (light bulb) in rectosigmoid, [R. C. Hunter, Jr.] U.S.Armed Forces M.J. **5**:1058-1060, July '54
gonorrhea, demonstration of gonococci in rectal cultures, [J. Bang] Acta dermat.-venereol. **34**: 4-10, '54
hemorrhage: See also Rectum, diseases; Rectum, ulcers
rectal bleeding and diverticulitis, [G. J. Fraenkel] Brit.J.Surg. **41**:643-645, May '54
retrograde hemorrhage, [G. M. Feigen] Am.J.Surg. **88**:715-717, Nov. '54
hernia: See Rectum, prolapse
innervation, vegetative nervous system, [O. Haferkamp] Acta neuroveg. **8**:466-479, '54 G
pain: See also Rectum, diseases
proctalgia fugax, [O. Naalsund] Nord.med. **52**:1657-1659, Nov. 25, '54 N
therapy of pain caused by anorectal pathology, [R. B. Henry] Rev.prat. **4**:2399-2407, Oct. 11, '54 F
transient pararectal plexalgia of colitis patients; "nocturnal rectalgia" or "proctalgia fugax," [G. Faroy] Presse méd. **62**:905-906, June 12, '54 F
pathology, comparative study of examination of urine and stool and of rectal biopsy material for diagnosis of bilharziasis, [R. J. Pitchford] South African M.J. **28**:518-520, June 19, '54
hyposiderotic alterations of mucosa especially of rectosigmoid in 2 cases of hypochromic anemia, [A. Palmieri & S. Giacca] Arch."E.Maragliano" pat.e clin. **9**:1029-1060, July-Aug. '54 I
schistosomiasis; comparison of stool examination, skin test, rectal biopsy and liver biopsy for detection of schistosomiasis mansoni, [S. G. Latty, Jr. & others] Gastroenterology **27**:324-333, Sept. '54
prolapse, combined abdominoperineal herniorrhaphy for massive prolapse, [E. T. Newell, Jr.] Ann. Surg. **139**:864-869, June '54
complete prolapse following removal of tumors of cauda equina; 2 cases, [E. C. B. Butler] Proc. Roy.Soc.Med. **47**:521-522, July '54
posterior vaginal hernia (enterocele); frequently overlooked condition (in relation to confusion with rectocele), [H. A. Young & A. F. Jonas] Am. Surgeon **20**:1119-1124, Oct. '54
treatment of complete prolapse with sclerosing agents, [J. Gerendasy] J.Internat.Coll.Surgeons **22**:292-298, Sept. '54
roentgenography, lateral double contrast barium enema exposure for rectal lesions, [S. L. Beranbaum] Am.J.Digest.Dis. **21**:185-187, July '54
stricture: See also Rectum, abnormalities; Lymphogranuloma Venereum
extrinsic annular fibrosing stenosis causing obstruction, [W. H. Gerwig, Jr.] Am.J.Surg. **88**: 351-353, Aug. '54
nonspecific stenosing granulomatous rectitis, [C.

RECTUM, stricture--Continued
Baezner] Gastroenterologia **81**:318-335, May-June '54 F
simplified treatment (electrosurgical resection) of diaphragmatic strictures, [R. Turell & A. de L. Maynard] J.A.M.A. **155**:1046-1048, July 17, '54
symposium on anorectal surgery; treatment of incontinence and other abnormalities following infections of anal and rectal regions, [W. A. Fansler & C. A. Neumeister] Am.J.Surg. **88**: 821-824, Nov. '54
surgery: See also Hemorrhoids, therapy; and other subheads under Rectum
bladder dysfunction following excision, [G. F. Sager & D. F. Marshall] J.Maine M.A. **45**:296-300, Nov. '54
clinical evaluation of tubadil (tubocurarine preparation), [E. R. Malia, M. A. Lucas, K. O. Burns & R. J. Whitacre] J.A.M.A. **156**:7-9, Sept. 4, '54
colorectal anastomosis; use of rubber tube, [E. de Arteaga] Prensa méd.argent. **41**:1993-1996, July 9, '54 S
Heineke-Mikulicz principle in surgery of anus and rectum, [S. M. Copland] Am.J.Surg. **88**:488, Sept. '54
hyaluronidase with local anesthesia in anorectal surgery, [H. C. Schneider] Am.J.Surg. **88**: 703-706, Nov. '54
new operation for derivation of urine with voluntary control of feces and urine (formation of artificial bladder and rectum), [O. S. Lowsley, T. H. Johnson & A. E. Rueda] J.belge urol. **22**:367-373, June '54 F
primary skin-grafting, [E. S. R. Hughes] Brit.J. Surg. **41**:639-642, May '54
reduction of intestinal flora; preoperative treatment of patients with lesions of colon or rectum, [C. V. M. Fog] Ugesk.læger **116**:1157-1166, Aug. 12, '54 Da; A.M.A.Arch.Surg. **69**:858-869, Dec. '54
significance of reduction of intestinal flora prior to operations on colon or rectum, [C. V. M. Fog] Acta chir.scandinav. **107**:291-303, '54
surgical significance of anorectal musculature, [R. V. Gorsch & U. R. Finnerty] J.Internat.Coll. Surgeons **22**:367-374, Oct. '54
(d)tubocurarine in surgery, [R. Turell & M. H. Adelman] J.A.M.A. **156**:909-910, Oct. 30, '54 [Comment on Malia, Lucas, Burns and Whitacre's article]
tumors, adenomatous polyps of rectum and distal sigmoid; statistical analysis of 500 patients, [R. H. Burnikel & A. G. Schutte] Am.J.Surg. **88**: 378-383, Sept. '54
causal relationship between benign epithelial tumors and adenocarcinoma of colon and rectum, [K. A. Hultborn] Acta radiol.(supp.113) pp.1-71, '54
clinical pattern of polyps of rectum and colon, [R. V. Byrne] West.J.Surg. **62**:567-570, Nov. '54
congenital polyposis of colon and rectum, [E. J. Donovan] New York J.Med. **54**:2705-2707, Oct. 1, '54
gastrointestinal polyposis, [V. di Pierro] Neoplasie **5**:102-121, '52 I
leiomyosarcoma, [J. Soler-Roig, A. Raventós Moragas & A. Sitges Creus] J.Internat.Coll.Surgeons **21**:763-767, June '54 S
management of polyps, [J. P. Heaney & A. Beach] Texas J.Med. **50**:776-777, Nov. '54
melanoma; case, [B. Ferrand, Debaille, Elbay & G. Pelissier] Mém.Acad.chir. **80**:725-727, Oct. 13-20, '54 F
papillary tumors, [S. Kay & H. C. Lee] Virginia M. Month. **81**:578-581, Dec. '54
polypoid disease of colon and rectum, [C. Portes & J. H. Cross] Illinois M.J. **106**: 197-200, Sept. '54
symposium on unusual surgical lesions of colon; malignant melanoma of rectum; case, [L. T. Delaney, H. H. Scudamore & J. M. Waugh] Proc. Staff Meet.Mayo Clin. **29**:416-420, July 28, '54
villous tumor, [A. R. de Mendonça] An.paulist.med. e cir. **67**:409-413, June '54 P
ulcers, chronic cryptogenic ulcerohemorrhagic rectocolitis, [M. Mussini & G. C. Cenacchi] Arch. ital.mal.app.diger. **20**:277-296, '54 I
wounds and injuries, clinical, endoscopic and therapeutic study of anorectal complications of roentgen and radium therapy of uterine cancer (anorectitis due to irradiation), [T. Dascalakis] Arch.mal.app.digest. **43**:710-718, June '54 F
damage in radium treatment of carcinoma of cervix, [P. Strickland] Brit.J.Radiol. **27**:630-634, Nov. '54

RECUPERO, E., Contributo alla conoscenza dell'anchilostomiasi oculare, Arch.ottal. **58**:123-131, March-April '54
RECURRENT FEVER: See Relapsing Fever
RED CROSS
Geneva Convention of 1864 in international law, [H. Coursier] Rev.internat.Croix-Rouge **36**:344-362, May '54 F
help for political prisoners and intervention of Red Cross in Guatemala, [H. Coursier] Rev.internat. Croix-Rouge **36**: 787-792, Oct. '54 F
in times of war and peace, [R. Olgiati] Rev.internat. Croix-Rouge **36**:705-736, Sept. '54 F
International Committee in new Geneva Conventions, [J. S. Pictet] Rev.internat.Croix-Rouge **36**:353-367, May '54 F
international protection of refugees, [P. Weis] Rev. internat.Croix-Rouge **36**:737-756, Sept. '54 F
ninetieth anniversary of Geneva Convention of 1864, [F. Siordet] Rev.internat.Croix-Rouge **36**:339-343, May '54 F
obligation to render assistance in peace and war, [J. Voncken] Bull.Acad.nat.méd. **138**: 375-379, July 6-13, '54 F
origin of sign of Red Cross (L'origine du signe de la Croix Rouge), Rev.internat.Croix-Rouge **36**: 456-467, June '54
participation in field of blood transfusion, [G. Alsted] Minerva med. **2**:586-590, Sept. 12, '54 I
prelude to founding of national Red Cross societies; creation of "rescue committees" (Prélude à la fondation des sociétés nationales de la Croix-Rouge: création des "comités de secours"), Rev. internat.Croix-Rouge **36**:639-653, Aug. '54
problem of slavery, [H. Coursier] Rev.internat. Croix-Rouge **36**:468-482, June '54 F
role in protection of cultural monuments, [R. J. Wilhelm] Rev.internat.Croix-Rouge **36**:793-815, Oct. '54 F
The Hague Convention for protection of cultural values in case of armed conflict (May 14, 1954) (Convention de la Haye pour la protection des biens culturels en cas de conflit armé (du 14 mai 1954)), Rev.internat.Croix-Rouge **36**:819-853, Oct. '54
RED FEVER OF CONGO: See Typhus
RED NUCLEUS: See Brain, localization of function
REDA, G. C.: See **AGOSTINI, L., jt. auth.**
REDAELLI, P., and GIANNI, A., Pathogenesis of atherosclerosis in studies of Milan School of Pathologic Anatomy, Sc.med.ital. **3**:32-40, July-Sept. '54
REDD, H.: See **GRIMES, A. E., jt. auth.**
REDD, R. A., Scrotal pneumocele complicating induction of artificial pneumothorax, Brit.M.J. **2**:213-214, July 24, '54
REDDI, K. K., and NÖRSTROM, A., Influence of vitamin C on utilization of sulphate labeled with sulphur-35 in synthesis of chondroitin sulphate of costal cartilage of guinea pig, Nature,London **173**:1232-1233, June 26, '54
REDDY, D. B., and REDDY, D. J., Hydrops foetalis; autopsy study of 3 cases, Indian J.M.Sc. **8**: 391-397, June '54
SURYABAI, B. (Mrs.), RATNAVATI, C., and REDDY, D. J., Evolution and histogenesis of epidermidization in uterine cervix, J.Indian M.A. **23**:481-483, Aug. '54
REDDY, D. J., Complete absence of left lobe of liver, J.Indian M.A. **23**:405-406, June '54
and RAMASUBBARAO, M., Necropsy findings in yellow oleander poisoning, J.Indian M.A. **23**:559-560, Sept. '54
See REDDY, D. B., jt. auth.
REDDY, W. J., Modification of Reddy-Jenkins-Thorn method for estimation of 17-hydroxycorticoids in urine, Metabolism **3**:489-492, Nov. '54
REDEKER, A. G.: See **STEWART, B. L., jt. auth.**
REDEL, J.: See **COTTET, J., jt. auth.**
REDETZKI, H.: See **JOHANNSMEIER, K., jt. auth.**
REDFEARN, J. W. T., Effect of fluctuations in arterial pressure on validity of automatic pulse count records, J.Appl.Physiol. **7**:109-113, July '54
REDHARDT, R., 10jährige Erfahrungen mit Krampfbehandlungen (1937-1946) besonders im Hinblick auf die Beziehungen zwischen Krankheitsform und Behandlungserfolg, Arch.Psychiat. **192**:328-355, '54
REDI, R., Neovescica ileale per cancro dell'urociste, Urologia **21**:298-302, April 20, '54
and SEBASTIANI, M., La Clinica chirurgica di Bari ed i problemi di attualità chirurgica, Minerva chir. **9**:521-524, June 15, '54

REDING, R., Protection des populations contre les facteurs exogènes de cancérisation, Bull.Acad. nat.méd. **138:**238-245, May 11-25, '54
REDISCH, W.: See STUNKARD, A., jt. auth.
See WERTHEIMER, L., jt. auth.
REDLICH, F. C., Influence of environment on mental health (A. Walter Suiter memorial lecture), Bull. New York Acad.Med. **30:**608-621, Aug. '54
REDLICH-MOSHIN, J.: See WEIMER, H. E., jt. auth.
REDMAN, T. F., and WALKER, S. C. B., Evolution of hospital and local authority antenatal care under N.H.S. act, Brit.M.J. **2:**41-43, July 3, '54
REDMOND, R. F.: See CHINN, H. L, jt. auth.
REDO, S. F., Congenital atresia of extrahepatic bile ducts, A.M.A.Arch.Surg. **69:**886-897, Dec. '54
and BARNES, W. A., Stainless steel cannula for creation of gastrointestinal fistulas, Surgery **35:** 844-847, June '54
Morphologic and physiologic studies on gastric remnant following resection of esophagogastric junction and esophagojejunostomy, Surg.Gynec. & Obst. **99:**310-318, Sept. '54
REDUCTASE: See Enzymes
REDUCTION, CHEMICAL: See Oxidation-Reduction
REDUVIIDAE: See Triatoma
REDUZZI, F.: See GENAZZANI, E., jt. auth.
von REDWITZ, E., Über den subkutanen Abriss der Achillessehne, Zentralbl.Chir. **79:**676-678, '54
REECE, H. E.: See CORDASCO, E. M., jt. auth.
REECE, J. M., and REYNOLDS, T. B., Amyloidosis complicating rheumatoid arthritis, Am.J.M.Sc. **228:**554-559, Nov. '54
REED, B. A.: See KOCHAKIAN, C. D., jt. auth.
REED, C. I., and DAY, W. J., Do potentials of metabolic origin exist in synovialis? Am.J.Physiol. **178:** 135-137, July '54
REED, G.: See DOUBILET, H., jt. auth.
REED, G. F., Ventriculomastoidostomy; its significance to otologist, Ann.Otol.Rhin.& Laryng. **63:**273-277, June '54
REED, H., Treatment of paralysis of extra-ocular muscles, Canad.M.A.J. **70:**628-631, June '54
REED, J. M.: See MORGAN, B. H., jt. auth.
REED, R. B., and BURKE, B. S., Collection and analysis of dietary intake data, Am.J.Pub.Health **44:**1015-1026, Aug. '54
REED, R. W., and MATHESON, B. H., Experimental nephritis due to type specific streptococci; effect of single exposure to type 12 streptococci, J.Infect. Dis. **95:**191-201, Sept.-Oct. '54
Experimental nephritis due to type specific streptococci; effect of repeated exposure to type 12 streptococci, J.Infect.Dis. **95:**202-212, Sept.-Oct. '54
REED, THURLOW WEED: See Obituaries
REED-STERNBERG CELLS: See Hodgkin's Disease
REEDY, R. J.: See WELCH, H., jt. auth.
REENPÄÄ, YRJÖ (1894--)
this issue is dedicated to Yrjö Reenpää, professor of physiology at University of Helsinki, on occasion of his sixtieth anniversary 18th July 1954, Acta physiol.scandinav. **31:**97-300, '54
REEPMAKER, J., and van BOLHUIS, J. H., Diagnostic problems in hemolytic disease of newborn, Maandschr.kindergeneesk. **22:**181-202, June '54 Du
REES, C. W., TAYLOR, D. J., and REARDON, L. V., Presence of Endamoeba histolytica in liver of guinea pigs with experimental intestinal amebiasis, J.Parasitol. **40:**390-391, Aug. '54
See BAERNSTEIN, H. D., jt. auth.
REESE, A. B., Prof. Maximilian Salzmann, 1862-1954, A.M.A.Arch.Ophth. **52:**808-809, Nov. '54
Frequency of retinoblastoma in progeny of parents who have survived the disease, A.M.A.Arch.Ophth. **52:**815-818, Dec. '54
and BLODI, F. C., Hematopoiesis in and around eye, Am.J.Ophth. **38:**214-221, July (pt.2) '54
and STEPANIK, J., Cicatricial stage of retrolental fibroplasia, Am.J.Ophth. **38:**308-316, Sept. '54
REESE, F. M., Bilateral homonymous hemianopsia, Am. J.Ophth. **38:**44-57, July (pt.1) '54
REESE, H. H., Pictorial creations of psychiatric patients--means of diagnosis and therapy, Wisconsin M.J. **53:** 397-400, July '54
REESE, L., Early diagnosis of prostatic carcinoma, Canad.M.A.J. **71:**149-154, Aug. '54
REEVES, C. P., and SAVARESE, M. F. R., Simultaneous intra-and extrauterine pregnancies; report of case, Obst.& Gynec. **4:**492-495, Nov. '54
REEVES, R.: See SCHWARZER, S., jt. auth.
REEVES, R. J., Irradiation of lymphoid hyperplasia of nasopharynx, Am.J.Roentgenol. **72:**260-262, Aug. '54
Pulmonary histoplasmosis, Am.J.Roentgenol. **72:** 769-771, Nov. '54
See ABDULKERIM, A., jt. auth.
See BOYD, J. A., jt. auth.
BOYD, J. A., and JACKSON, M. T., Advances in management of chronic granulocytic leukemia; report of 170 cases, North Carolina M.J. **15:**257-260, June '54; addendum **15:**305, July '54
REEVES, W. C., STURGEON, J. M., FRENCH, E. M., and BROOKMAN, B., Transovarian transmission of neutralizing substances to western equine and St. Louis encephalitis viruses by avian hosts, J. Infect.Dis. **95:**168-178, Sept.-Oct. '54
See ROSEN, L., jt. auth.
and others, Studies on avian malaria in vectors and hosts of encephalitis in Kern County, California; infections in mosquito vectors, Am.J.Trop.Med. **3:**696-703, July '54
REFLEX
See also Automatism
characteristics of psychopathologic manifestations and disorders of unconditioned reflexes in patients with tumors of diencephalic area, [L. P. Razumovskaya-Molukalo] Zhur.nevropat.i psikhiat.(no.6) **54:**537-543, '54 R
neurophysiologic reactions as basis for physical therapy (sensory stimulation by touch and stroking), [M. S. Rood] Phys.Therapy Rev. **34:**444-449, Sept. '54
normal and anencephalic newborn (reflex activity, reactivity, automatisms), [A. Thomas] Presse méd. **62:**885-886, June 9, '54 F
reflexogenic or induction zones in deep muscle reflexes; validity of terms, [L. Barraquer-Bordas] Rev.clin.españ. **54:**278-280, Sept. 15, '54 S
restoration of rectoanal reflexes and sphincter functions following resection of rectum and sigmoid for cancer, [V. N. Demin] Vestnik khir.(no.2) **74:**53-57, '54 R
sucking reflex of newborn and hypogalactia of mother, [D. I. Ogorodnik] Pediatriya (no.3) pp. 33-38, '54 R
abdominal, advantages of needle-wheel for examination, [H. Riedel] Deutsche med.Wchnschr. **79:**1229-1230, Aug. 13, '54 G
aural: See also Equilibrium; Nystagmus
threshold of galvanic vestibular nystagmus and phenomenon of recruitment in lesions of cochleovestibular receptors and of trunk of eighth nerve, [R. Hahn] Minerva otorinolaring. **4:**233-238, Sept.-Oct. '54 I
autonomic: See Reflex, sympathetic
Babinski's: See Reflex, plantar
Bezold-Jarisch: See Reflex, cardiovascular
cardiac, clinical aspects of intracardiac receptors, [M. R. Mogendovich & N. G. Sosnyakov] Vestnik khir.(no.4) **74:**47-50, '54 R
cardiovascular, differentiation of receptors for Bezold-Jarisch reflex, [M. Kramer] Arch.exper.Path.u. Pharmakol. **223:**148-157, '54 G
early vascular, cardiac and respiratory changes during muscular work; study of reflex mechanism; preliminary note, [P. Dejours, N. Moumouzias & A. Teillac] J.physiol.,Paris **46:**334-339, '54 F
reflex nature of hemodynamic and electrocardiographic changes during transthoracic operations, [A. I. Zhichina] Klin.med.(no.3) **32:**55-60, '54 R
carotid: See Carotid Sinus
conditioned: See also Reflex, defense; Reflex, psychogalvanic; Reflex, pupillary
conditioned hypoglycemia in mental patients, [A. I. Serova] Zhur.nevropat.i psikhiat.(no.9) **54:**764-766, '54 R
conditioned reflex and thyroid; experimental study, [A. Giberti & U. Borghi] Folia endocrinol. **7:** 487-497, Aug. '54 I
conditioned reflex insulin and epinephrine leukocytosis in neurasthenia, [E. I. Raudam & L. Y. Meller] Zhur.nevropat.i psikhiat.(no.5) **54:**403-406, '54 R
conditioning level in behavior (neurotic and psychotic) disorders, [J. A. Taylor & K. W. Spence] J. Abnorm.& Social Psychol. **49:**497-502, Oct. '54
correlation between first and second signal systems in patients during neurogenic stage of hypertension; study by means of conditioned reflexes, [M. P. Kleptsova] Klin.med.(no.9) **32:**70-74, '54 R
development of natural conditioned reflexes in schizophrenic patients, [A. L. Leshchinskiy] Zhur.nevropat.i psikhiat.(no.9) **54:**758-763, '54 R
epilepsy with conditioned reflex attacks, [E. L.

REFLEX, conditioned--Continued
Lure & F. P. Yasinovskaya] Zhur.nevropat.i psikhiat.(no.7) **54:** 540-542, '54 R
method for studying kinesthetic analysor in neuropsychiatric diseases, [S. F. Semenov] Zhur. nevropat.i psikhiat.(no.4) **54:** 299-307, '54 R
physiologic mechanisms of compensation in patients with brain tumors, [N. P. Bekhtereva] Zhur. nevropat.i psikhiat.(no.6) **54:** 544-547, '54 R
polyuric-polydipsic syndrome as characteristic manifestation of true diabetes insipidus; therapy by conditioned reflex, [J. Decourt, B. Weil & E. Baulieu] Bull.et mém.Soc.méd.hôp. Paris **70:**722-729, June 11-18, '54 F
preliminary review for study of experimental neurosis in animals by means of conditioned reflexes, [C. Galve-Brunengo] Rev.psiquiat.y psicol.méd. **1:**436-441, April-June '54 S
prognostic significance of conditioned hypoglycemia in mental diseases, [N. P. Statsenko] Zhur.nevropat.i psikhiat.(no.9) **54:** 767-768, '54 R
reciprocal inhibition as main basis of psychotherapeutic effects, [J. Wolpe] A.M.A.Arch.Neurol.& Psychiat. **72:** 205-226, Aug. '54
reduction of pain-conditioned anxiety by analgesic doses of morphine in rats, [H. E. Hill, R. E. Belleville & A. Wikler] Proc.Soc.Exper.Biol.& Med. **86:** 881-884, Aug.-Sept. '54
study of physiopathology of catatonic subjects by means of conditioned reflex, [R. Laricchia & E. Meregalli] Riv.pat.nerv. **75:** 218-220, '54 I
types of higher nervous activity in patients with internal diseases (peptic ulcer and hypertension), [M. V. Chernorutskiy & N. S. Lang-Belonogova] Klin.med.(no.4) **32:** 3-9, '54 R
cutaneous, changes in lower limbs in spastic paraplegia in man, [J. Marshall] Brain **77:**290-304, June '54
galvanic: See Reflex, psychogalvanic
properties of receptors in axon reflex sweating produced by nicotine and sodium chloride, [M. Wada] J.Invest.Dermat. **23:**63-66, July '54
reflex changes in striated muscle tone as result of ultraviolet radiation of skin, with observations on mechanism, [H. I. Bing] Acta med.scandinav. **149:**457-462, '54
defense, subcortical mechanisms in emotional behavior: effect of rhinencephalic injury upon acquisition and retention of conditioned avoidance response in cats, [J. V. Brady, L. Schreiner, I. Geller & A. Kling] J. Comp.& Physiol.Psychol. **47:**179-186, June '54
digital, little finger reflex in lesions of pyramidal tract, [E. Coppa] Gior.clin.med. **35:**624-627, May '54 I
grasping, syndrome of anterior cerebral artery; topographic semeiology with special consideration of grasping reflex, [W. Bartschi-Rochaix] Confinia neurol. **14:**175-179, '54 F
mentopalmar, clinicostatistic studies of seldom recognized reflex, [G. Negroni & E. Porzia] Gior.geront. **2:** 413-419, July '54 I
motor, central excitatory state; factors responsible for variability of motor response to cutaneous stimulation in human subjects with isolated spinal cords, [L. Berlin, T. C. Guthrie, H. Goodell & H. G. Wolff] A.M.A.Arch.Neurol.& Psychiat. **72:** 764-779, Dec. '54
discharge rhythm of motoneurons in phasic heterogenous reflexes in man, [E. Schenck & B. Lauck-Koehler] Arch.ges.Physiol. **260:**61-73, '54 G
motor reactions to bending of head; preliminary report, [V. Savic] Rev.neurol. **90:** 868-869, '54 F
ocular, clinical significance of so-called reflex-like phenomenon of setting sun (downward movement of eyeball) in newborn with special consideration of kernicterus, [H. Stillhart] Helvet.paediat.acta **9:** 298-310, Oct. '54 G
oculocardiac, atrial flutter with return to sinus rhythm and immediate passage into atrial fibrillation following compression of ocular bulb, [G. M. Rasario] Cuore e circolaz. **38:** 36-44, Feb. '54 I
patellar, changes occurring in reflex and electromyographic voltages in paretic quadriceps, [G. H. Koepke, J. W. Rae, Jr., A. J. Murphy & A. L. Drew] Arch.Phys.Med. **35:**572-577, Sept. '54
clonic hyperreflexia (clonic hypocalcemia), [T. F. Gehan] Rev.Asoc.méd.argent. **68:**62-63, March 15-30, '54 S
pendular form, [L. V. Dogel] Zhur.nevropat.i psikhiat.(no.4) **54:** 317-323, '54 R
plantar, Babinski reflex, [A. Plichet] Presse méd. **62:** 1228, Sept. 18, '54 F
release of isolated tonic hyperextension of big toe

REFLEX, plantar--Continued
by means of electric stimulation during spastic paralysis; electric reflex of big toe (Babinski reflex) as symptom of lesions of pyramidal tract; preliminary report, [H. Stefan] Wien.med.Wchnschr. **104:** 802-804, Oct. 2, '54 G
statistical control studies in neurology; Rossolimo sign, [M. J. Madonick & N. Savitsky] A.M.A.Arch. Neurol.& Psychiat **72:**365-374, Sept. '54
posture: See also Reflex, aural
external receptive components in postural tonus of limbs, [A. Cardin & G. Tusini] Arch.sc.biol. **38:** 249-281, May-June '54 I
proprioceptive, summation, inhibition and proprioceptive reinforcement under conditions of stimulation of motor cortex and their influence on activity of single motor units, [E. Gellhorn, C. M. Riggle & H. M. Ballin] J.Cell.& Comp.Physiol. **43:**405-414, June '54
psychogalvanic, audiometry by means of psychogalvanic skin resistance test; preliminary report, [F. Kristiansen] Ugesk.laeger **116:**1394-1398, Sept. 30, '54 Da
basic considerations in applying GSR technic to measurement of auditory sensitivity, [K. C. Stewart] J.Speech & Hearing Disorders **19:**174-183, June '54
comparison of effect of atropine and placebo on galvanic skin resistance, [D. J. Perry & G. E. Mount] J.Invest.Dermat. **22:** 497-501, June '54; correction **23:**212, Sept. '54
conditional galvanic skin response under 2 modes of reinforcement, [C. L. Meritzer & L. G. Doerfler] J.Speech & Hearing Disorders **19:**350-359, Sept. '54
effect of electroconvulsive therapy on response, [M. Bassett & W. R. Ashby] J.Ment.Sc. **100:**632-642, July '54
electrodermogram as technic for studying peripheral response to emotion, [M. Turner] Rev.neuropsiquiat. **17:**235-239, June '54 S
galvanic skin response following artificial reduction of basal resistance, [M. E. Bitterman, J. Krauskopf & W. H. Holtzman] J.Comp.& Physiol. Psychol. **47:**230-234, June '54
measurement of hearing loss in adults by galvanic skin response, [L. G. Doerfler & C. T. McClure] J.Speech & Hearing Disorders **19:**184-189, June '54
new instrument for detecting galvanic skin response, [K. C. Stewart] J.Speech & Hearing Disorders **19:** 169-173, June '54
photoplethysmographic variations due to psychic stimuli in various skin diseases, [L. Gigli] Arch. ital.dermat.sif. **26:**280-286, ['54] I
pupillary, Adie syndrome and status dysraphicus, [E. Manghi & M. Saginario] Riv.neurol. **24:**283-287, March-April '54 I
Adie syndrome; psychosomatic aspects, [S. Nitschkoff] Medizinische, pp. 998-1000, July 24, '54 G
alternating contraction anisocoria; pupillary syndrome of anterior midbrain, [O. Lowenstein] A.M.A.Arch.Neurol.& Psychiat. **72:** 742-757, Dec. '54
clinical pupillary symptoms in lesions of optic nerve, optic chiasm and optic tract, [O. Lowenstein] A. M.A.Arch.Ophth. **52:** 385-403, Sept. '54
multiple endocrine disorders (diencephalopituitary syndrome) in patient with Adie syndrome; case, [G. Hellinga & J. Groen] Nederl.tijdschr.geneesk. **98:**2273-2281, Aug. 14, '54 Du
pathologic alterations, [M. Marin-Amat] Arch.Soc. oftal.hispano-am. **14:**166-197, Feb. '54 S
pupillotonia and Adie syndrome during childhood, [L. Möbus] Arch.Kinderh. **149:**62-71, '54 G
study of conditioned reflexes without preliminary preparation, [A. R. & V. R. Shakhnovich] Zhur. nevropat.i psikhiat.(no.4) **54:** 313-316, '54 R
respiratory, bilateral intrathoracic neurofibromas of vagus nerves with note on physiologic effects of cervicothoracic vagectomy in man: case, [V. A. Gilbertsen & C. W. Lillehei] J.Thoracic Surg. **28:** 78-84, July '54
differentiation of receptors for Bezold-Jarisch reflex, [M. Kramer] Arch.exper.Path.u.Pharmakol. **223:**148-157, '54 G
early vascular, cardiac and respiratory changes during muscular work; study of reflex mechanism; preliminary note, [P. Dejours, N. Moumouzias & A. Teillac] J.physiol.,Paris **46:**334-339, '54 F
effects on circulation and on respiration of stimulation of articular and periarticular tissues of knee;

REFLEX, respiratory--Continued
experimental study, [N. Misasi & F. S. de Sapia] Riforma med. **68:** 1211-1213, Oct. 30, '54 I
reflex respiration, [C. G. Breckenridge & H. E. Hoff] Am.J.Physiol. **178:**521-528, Sept. '54
reflexogenic parietal pleura and its repercussion on pulmonary interstitial reflexes, [C. Stajano] Hoja tisiol. **14:** 227-230, Sept. '54 S
site of pulmonary stretch receptors in cat, [J. G. Widdicombe] J.Physiol. **125:**336-351, Aug. 27, '54
vagal respiratory responses during chemically induced apnea, [D. I. B. Kerr & C. W. Dunlop] Am.J.Physiol. **177:** 496-500, June '54
Rossolimo's: See Reflex, plantar
spinal, [K. E. Hagbarth] J.Internat.Coll.Surgeons **22:** 30-33, July '54
methods for studying reflex activity of frog's spinal cord, [A. Bunzl & others] Brit.J.Pharmacol. **9:** 229-235, June '54
neural mechanisms in sexual behavior; reflexology of sacral segments of cat, [B. Campbell, C. A. Good & R. L. Kitchell] Proc.Soc.Exper.Biol.& Med. **86:** 423-426, July '54
organization of stretch reflex into 2 types of direct spinal arcs, [L. A. Cohen] J.Neurophysiol. **17:** 443-453, Sept. '54
physiologic mechanisms of spinal shock, [G. M. Austin & G. P. McCouch] J.Internat.Coll.Surgeons **22:** 44-52, July '54
stretch: See also Reflex, respiratory; Reflex, spinal; etc.
electrophysiologic study of cycles of excitability in relation to myotatic reflex in man, [J. Paillard] J.physiol.,Paris **46:**484-488, '54 F
sympathetic, action of male hormone on reflex activity, [L. Thieblot & J. Vannier] J.physiol., Paris **46:** 543-544, '54 F
behavior following administration of chlorpromazine (phenothiazine derivative), a ganglioplegic, [P. Benassi & P. Dazzi] Gior.psichiat.e neuropat. **82:** 859-865, '54 I
effect of increased temperature of body on direct and reflex excitability of autonomic centers, [E. Gellhorn, W. P. Koella & H. M. Ballin] Arch. internat.physiol. **62:** 381-389, Sept. '54
exploration of neurovegetative reflexes following simultaneous administration of drugs stimulating orthosympathetic and parasympathetic division, [G. Gomirato & A. G. B. Lusso] Minerva med. **2:** 191-196, July 21, '54 I
neurovegetative excitability in tuberculous patients in relation to development of disease and to aspects of pneumothorax, [C. Fontana] Minerva med. **2:**411-414, Aug. 29, '54 I
reflex dystrophies in coronary heart disease (with special reference to upper extremities), [S. Winter] New York J.Med. **54:** 2330-2332, Aug. 15, '54
tendon, Adie syndrome and status dysraphicus, [E. Manghi & M. Saginario] Riv.neurol. **24:** 283-287, March-April '54 I
Adie syndrome; psychosomatic aspects, [S. Nitschkoff] Medizinische, pp. 998-1000, July 24, '54 G
effect of local tetanus intoxication on hind limb reflexes of rabbit, [J. R. Davies, R. S. Morgan, E. A. Wright & G. P. Wright] Arch.internat. physiol. **62:** 248-263, May '54
multiple endocrine disorders (diencephalopituitary syndrome) in patient with Adie syndrome; case, [G. Hellinga & J. Groen] Nederl.tijdschr.geneesk. **98:** 2273-2281, Aug. 14, '54 Du
pupillotonia and Adie syndrome during childhood, [L. Möbus] Arch.Kinderh. **149:** 62-71, '54 G
vagal, vagal respiratory responses during chemically induced apnea, [D. I. B. Kerr & C. W. Dunlop] Am.J.Physiol. **177:** 496-500, June '54
vascular, unconditioned vascular reactions in patients with hypertension and their changes during sleep therapy, [G. A. Gelfer] Klin.med. (no. 6) **32:** 60-66, '54 R
vasomotor, effects on circulation and on respiration of stimulation of articular and periarticular tissues of knee; experimental study, [N. Misasi & F. S. de Sapia] Riforma med. **68:** 1211-1213, Oct. 30, '54 I
inhibition by ajmaline (Rauwolfia serpentina alkaloid), [S. R. Das Gupta & G. Werner] Indian J.M. Res. **42:** 393-397, July '54
laryngeal pathway for aortic baroceptor impulses, [B. L. Andrew] J.Physiol. **125:** 362-360, Aug. 27, '54
nature of reflex vasodilatation induced by epinephrine, [C. C. Gruhzit, W. A. Freyburger & G. K. Moe] J. Pharmacol.& Exper.Therap. **112:** 138-150, Oct. '54
participation of venomotor system in pressor reflexes, [R. S. Alexander] Circulation Res. **2:** 406-409, Sept. '54
reflex vasodilatation test of Landis-Gibbon in cutaneous thermometry at high environmental temperatures, [R. F. Scharer, E. D. López & T. P. Ressia] Rev.argent.cardiol. **21:**204-217, July-Aug. '54 S
relationship between vasomotor response in hand and heat changes in body induced by intravenous infusions of hot or cold saline, [E. S. Snell] J. Physiol. **125:** 361-372, Aug. 27, '54
vestibular: See Reflex, aural
visceral, dumping syndrome as example of viscero-visceral reflex following gastric surgery, [K. Stuhlfauth] Deutsche med.Wchnschr. **79:** 1376-1381, Sept. 10, '54 G
viscerogenic reflexes, [Y. Watanabe] Arch.jap. Chir. **23:** 38-56, Jan. 1, '54
viscerocutaneous, cortical component of reflexes in response to local temperature stimuli; analysis of neurogenic mechanisms of "colds," [V. A. Likhtenshteyn] Klin.med. (no. 9) **32:** 24-35, '54 R
further experiences with blocking of reflex arcs for relief of sympatheticotonic states; somatic nerve blocks performed en passant: final report, [P. G. Skillern] J.Nerv.& Ment.Dis. **120:** 66-74, July-Aug. '54
viscerosensory, problem of pains of visceral origin, [M. Roch] Rev.méd.Suisse Rom. **74:** 513-522, Sept. 25, '54 F
REFRACTION: See Eyes, accommodation and refraction
REFRACTOMETER: See Eyes, accommodation and refraction
REFRIGERATION
ascorbic acid retention in frozen concentrated citrus juices, [R. L. Huggart, D. A. Harman & E. L. Moore] J.Am.Dietet.A. **30:**682-684, July '54
chylomicron and clearing reaction; effect of heat and of refrigeration, [R. L. Swank & E. S. Roth] Proc.Soc.Exper.Biol.& Med. **86:** 74-77, May '54
clinical use of frozen semen; 4 cases, [R. G. Bunge, W. C. Keettel & J. K. Sherman] Fertil.& Steril. **5:**520-529, Nov.-Dec. '54
effects on biologic materials of freezing and drying by vacuum sublimation; development and testing of apparatus, [D. Greiff & H. Pinkerton] J.Exper. Med. **100:** 81-88, July '54
effects on biologic materials of freezing and drying by vacuum sublimation; effect on influenza virus, [D. Greiff, H. Blumenthal, M. Chiga & H. Pinkerton] J.Exper.Med. **100:** 89-101, July '54
establishment of arterial bank using lyophilization and ethylene oxide sterilization, [H. A. Collins & J. H. Foster] Am.Surgeon **20:**820-826, Aug. '54
freezing and freeze-drying of human spermatozoa, [J. K. Sherman] Fertil.& Steril. **5:** 357-371, July-Aug. '54
immature rat ovaries grafted after freezing and thawing, [R. Deanesly] J.Endocrinol. **11:** 197-200, Aug. '54
palatability and ascorbic acid content of broccoli frozen under different conditions, [P. Paul & M. Ferley] Food Res. **19:** 272-275, May-June '54
preparation and use of freeze-dried arterial homografts, [O. Creech, Jr., M. E. De Bakey, D. A. Cooley & M. M. Self] Ann.Surg. **140:** 35-43, July '54
preservation of arterial grafts by freeze-drying; simplified method, [H. H. G. Eastcott, L. B. Holt, J. H. Peacock & C. G. Rob] Lancet **1:** 1311-1314, June 26, '54
reversible inactivation of typhus rickettsiae; inactivation by freezing, [M. R. Bovarnick & E. G. Allen] J.Gen.Physiol. **38:** 169-179, Nov. '54
spermatogenesis and endocrine activity in grafts of frozen and thawed rat testis, [R. Deanesly] J. Endocrinol. **11:** 201-206, Aug. '54
stable standard preparations of Rous sarcoma virus preserved by freezing and storage at low temperatures, [W. R. Bryan, J. B. Moloney & D. Calnan] J.Nat.Cancer Inst. **15:** 315-329, Oct. '54
transplantation of bones preserved by refrigeration; criticism of late results, [O. Schmid-Schmidsfelden] Arch.orthop.u.Unfall-Chir. **46:** 315-329, '54 G
use of refrigerated homogenous bone grafts; 620 cases, [A. Sicard & R. Mouly] Presse méd. **62:** 865-866, June 5, '54 F
anesthesia: See Cold

REFUGEES
international protection, [P. Weis] Rev.internat. Croix-Rouge **30:**737-756, Sept. '54 F
REFUSE
control of trichinosis by sanitary garbage disposal, [R. J. Helvig & L. Weaver] J.A.M.A. **155:**1388-1389, Aug. 14, '54
future of sanitary landfill, [A. D. Moore] J.A.M.A. **155:**1390-1391, Aug. 14, '54
Philadelphia experiment with garbage cooking, [J. A. Bailey & E. T. Williamson] Pub.Health Rep. **69:**985-995, Oct. '54
REFVEM, O., Pathogenesis of Boeck's disease (sarcoidosis); investigations on significance of foreign bodies, phospholipides and hypersensitivity in formation of sarcoid tissue, Acta med. scandinav. (supp. 294) **149:** 1-146, '54
Etiology and pathogenesis of sarcoidosis, Tidsskr. norske lægefor. **74:**460-461, July 1, '54 N
REGAMEY, R. H., Phénomène de zone avec l'hémolysine de W. perfringens, Schweiz.Ztschr.allg.Path. **17:** 544-550, '54
and HUBER, L., Titration der Salmonellen-Antigene O und Vi durch die Haemagglutination, Schweiz. Ztschr.allg.Path. **17:**446-450, '54
REGAN, L. J., Malpractice, occupational hazard, J.A.M.A. **156:**1317-1318, Dec. 4, '54
REGAN, W. J.: See COLLER, F. A., jt. auth.
del REGATO, J. A., Isaac F. González Martínez, M.D., F.A.C.R., Radiology **63:**266-268, Aug. '54
REGEN, E. M., Treatment of "frozen shoulder" (chronic adhesive periarthritis), Am.Surgeon **20:**893-899, Aug. '54
REGENERATION: See Bones, regeneration; Epithelium; Gastrointestinal Tract, mucosa; Liver, regeneration; Nerves, degeneration and regeneration; etc.
REGER, S. N., and LIERLE, D. M., Changes in auditory acuity produced by low and medium intensity level exposures, Tr.Am.Acad.Ophth. **58:**433-438, May-June '54
See LIERLE, D. M., jt. auth.
REGGIANI, E., Contributo allo studio dei tumori primitivi delle articolazioni (su di un caso di fibrolipoma dell'articolazione tibioastragalica), Chir. org.movimento **39:**432-436, '53
Le sopraelevazioni permanenti del muscolo diaframma, Arch.ital.mal.app.diger. **20:** 81-128, '54
See PEZZOLI, A., jt. auth.
REGGIANI, R.: See ROSSINI, R., jt. auth.
REGGIANINI, V., Evoluzione e prognosi delle dilatazioni ureterali da causa dinamica negli adulti, Arch.ital.urol. **27:** 225-239, '54
La terapia solvente delle concrezioni di fosfato di calcio nelle vie urinarie, Arch.ital.urol. **27:** 317-328, '54
REGISTER, U. D., and BARTLETT, R. G., JR., Relationship of adrenalin to tissue sulfhydryl compounds, Science **120:**109-110, July 16, '54
Regeneration of tissue nonprotein sulfhydryl compounds in rats after exposure to cold and restraint, Proc.Soc.Exper.Biol.& Med. **86:** 836-838, Aug.-Sept. '54
See BARTLETT, R. G., JR., jt. auth.
REGITINE: See cross reference under Phentolamine
REGLI, J., WYSS, F., and STUCKI, P., Bronchialasthma nach stumpfen Thoraxtraumen, Schweiz. med.Wchnschr. **84:**897-903, July 31, '54
Beziehungen zwischen Bronchialasthma und Hypertonie im Lungenkreislauf, Helvet.med.acta **21:** 487-492, Oct. '54
See WYSS, F., jt. auth.
REGNIER (Mme.): See BERGOUIGNAN, M., jt. auth.
REGNIER, VICTOR: See Obituaries
REGO, A. M., Tratamento do hipertireoidismo, Rev. brasil.cir. **27:** 169-178, Feb. '54
REH, E., Estudio de la dieta y de las condiciones de vida existentes entre los trabajadores de una plantación azucarera de Guatemala, Bol.Ofic.san. panam. **37:**32-52, July '54
REH, N., Beitrag zum Morbus Besnier-Boeck-Schaumann, als echte bazilläre Erkrankung, Ärztl. Wchnschr. **9:** 876-880, Sept. 10, '54
REHABILITATION
See also Blindness; Cardiovascular Diseases, therapy; Children, physically defective; Disease, chronic; Industry and Occupations; Paralysis, spastic; Physical Medicine; Sclerosis, multiple; Spinal Cord, wounds and injuries; Thorax, surgery; etc.
centers; planning, administration, personnel, finance, [R. E. Worden] J.A.M.A. **156:**1483-1486, Dec. 18, '54
city-wide program, [J. L. Rudd] Am.Pract.& Digest Treat. **5:**600-602, Aug. '54
REHABILITATION--Continued
medical aspects with special reference to rehabilitation by feeding, [J. F. Brock] South African M.J. **28:** 719-722, Aug. 21, '54
problems, [J. Millet] Union méd.Canada **83:**1126-1131, Oct. '54 F
progress in physical medicine and rehabilitation, [W. M. Solomon] J.A.M.A. **156:** 753-755, Oct. 23, '54
relative responsibilities of commerce, industry and medicine, [C. J. Goedvolk] South African M.J. **28:** 701-704, Aug. 21, '54
REHBEIN, F., Dringliche Operationen beim Neugeborenen und Säugling, Deutsche med.Wchnschr. **79:**1299-1302, Aug. 27, '54; 1354-1356, Sept. 3, '54
Gastrogene Cyste im Mediastinum mit Klippel-Feil Syndrom, Monatsschr.Kinderh. **102:** 452-455, Oct. '54
REHBERGER, J. M., Role of tracheotomy and bronchoscopy in bulbospinal poliomyelitis, Maryland M.J. **3:** 618-621, Nov. '54
REHELL, B.: See FORSANDER, O., jt. auth.
REHN, J., ACTH und Cortison in der Chirurgie, Arch. klin.Chir. **278:**229-238, '54
REICH, A.: See FAZIO, A. N., jt. auth.
REICH, C., Erythromycin as aid in management of aleukemic myeloblastic leukemias, New York J.Med. **54:** 2208-2209, Aug. 1, '54
Indications for and value of laboratory tests in clinical oral pathology, Oral Surg. **7:**1217-1222, Nov. '54
REICH, F., Konstitution, Psyche und moderne Narkosepraxis, Medizinische, pp. 814-816, June 5, '54
REICH, H. (Munich), El "test" de tuanima en psiquiatría, Folia clin.internac. **4:**358-366, Sept. '54
REICH, H. (Würzburg): See NIGGEMEYER, H., jt. auth.
REICH, S. B., DAUGHTRIDGE, G. C., and HUNTER, H., Sigmoid-amniotic fistula complicating extrauterine pregnancy, Am.J.Obst.& Gynec. **68:** 727-728, Aug. '54
REICH, T.: See SCHINZ, H. R., jt. auth.
REICH, W. J., RUBENSTEIN, M. W., and DOSWALD, A. M., Cervical erosion in woman past 40, Geriatrics **9:**362-366, Aug. '54
DOSWALD, A. M., WILLIAMS, P. C., and NECHTOW, M. J., Granular cell myoblastoma of vulva, J.A.M.A. **156:** 714, Oct. 16, '54
and others, Caprylic acid treatment of trichomonas vaginitis, GP **10:** 58-59, Nov. '54
REICHARD, W., Rehabilitation of laryngectomized patient, Bol.Asoc.méd.Puerto Rico **46:**162-167, April '54
REICHEL-POLYA OPERATION: See Peptic Ulcer, surgical therapy
REICHENMILLER, H., and DRESCHER, H., "Heilung" oder "Rezidiv"? Erfahrungen bei der Überwachung behandelter Collumcarcinome, Strahlentherapie **94:**191-202, '54
REICHENTHAL, J.: See AXELROD, J., jt. auth.
REICHERT, F. L., Atypical neuralgia of chest simulating angina pectoris, Am.J.Surg. **88:** 399-404, Sept. '54
REICHLIN, S.: See BROWN-GRANT, K., jt. auth.
REID, A. M., Advances in ophthalmology, Practitioner **173:** 403-414, Oct. '54
REID, C.: See MOODIE, M. M., jt. auth.
REID, D. B. W.: See GRAINGER, R. M., jt. auth.
REID, D. E.: See HERSHENSON, B. B., jt. auth.
See ROMNEY, S. L., jt. auth.
REID, H. A., Reiter's syndrome and cortisone, Ann. Rheumat.Dis. **13:** 161-162, June '54
REID, J. D.: See MERCER, J. O., jt. auth.
REID, J. J.: See KINSLOE, H., jt. auth.
REID, L. C.: See DAVIS, D. A., jt. auth.
See STEPHENSON, H. E., JR., jt. auth.
REID, M. E., Production and counteraction of fatty acid deficiency in guinea pig, Proc.Soc.Exper.Biol.& Med. **86:** 708-709, Aug.-Sept. '54
REID, M. V.: See CARRERA, A. E., jt. auth.
REID, R. T. W., Observations on structure of renal glomerulus of mouse revealed by electron microscope, Australian J.Exper.Biol.& M.Sc. **32:** 235-239, April '54
Large chronic gastric ulcers: report of 2 patients, M.J.Australia **2:**254-256, Aug. 14, '54
REID, S. E., and LANG, S. J., Abscess of spleen, Am.J. Surg. **88:** 912-917, Dec. '54
REIF, A. E., and others, Effect of diet on antimycin titer of mouse liver, J.Biol.Chem. **200:** 223-226, July '54
REIF, E.: See KAHLE, G., jt. auth.
REIFENSTEIN, R. W.: See GRAY, S. J., jt. auth.
REIFF, P. S.: See BOVE, P., jt. auth.

REIFF, W. H., Rupture of interventricular septum due to myocardial infarction: report of 2 cases, Ann. Int.Med. **40:** 1125-1134, June '54

REIFFENSTUHL, G., Die Lymphgefässe und regionären Lymphknoten des Magens, Ztschr.Anat. **118:** 28-34, '54

REIFFERSCHEID, H., Über den Einfluss des Wetters auf Leistung und Befinden bei Akkordarbeitern, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:** 112-116, July '54

REILLY, J., and TOURNIER, P., L'irritation neuro-végétative expérimentale et ses rapports avec la physio-pathologie des syndromes malins, Bull. et mém.Soc.méd.hôp.Paris **70:** 465-473, May 14-21, '54

Les pasteurelloses humaines, Rev.prat. **4:** 1929-1937, July 21, '54

REILLY, J. C.: See **P'AN, S. Y., jt. auth.**

REILLY, R.: See **KNICKERBOCKER, T. W., jt. auth.**

REILLY, W. A., and others, Blood volume in cardiac decompensation; determinations by use of radio-chromium, California Med. **81:** 256-258, Oct. '54

See **SCOTT, K. G., jt. auth.**

REILLY-FOSHAY-DEBRE-MOLLARET DISEASE: See Lymph Nodes, diseases

REIMANN, D. L., Some nineteenth century contributions to cancer detection; historical sketch, Obst.& Gynec.Surv. **9:** 495-500, Aug. '54

REIMANN, H. A., Infectious diseases; nineteenth annual review of significant publications, A.M.A.Arch. Int.Med. **94:** 272-313, Aug. '54

REIMER, E. E.: See **GEHMACHER, K., jt. auth.**

REIMER, J., and others, Neuraltherapeutische Erfahrungen und Beobachtungen beim chronischen Weichteil- und Gelenkrheumatismus, Med.Monatsschr. **8:** 673-679, Oct.; 748-756, Nov. '54

REIMOLD, G.: See **HUMMEL, K., jt. auth.**

REIN, C. R., Bacteriologic and serologic aspects of pinta, Am.J.Syph. **38:** 336-340, July '54

See **BLAU, S., jt. auth.**

See **COHEN, H. A., jt. auth.**

and **GOODMAN, J. J.,** Efficacy of reserpine (serpasil) in dermatological therapy, A.M.A.Arch.Dermat.& Syph. **70:** 713-717, Dec. '54

and **KELCEC, L. C.,** Value of merthiolated sera in evaluation surveys, Am.J.Syph. **38:** 308-312, July '54

See **SAGHER, F., jt. auth.**

See **SHARLIT, H., jt. auth.**

KOSTANT, G. H., and KIMMELMAN, J. A., Special problems in diagnosis and management of syphilis in military personnel, U.S.Armed Forces M.J. **5:** 933-948, July '54

SCHWARTZ, S., and KELCEC, L. C., Suitability of heparinized plasma and deheparinized serum in serodiagnostic tests for syphilis, Am.J.Syph. **38:** 405-407, Sept. '54

and **others,** Time-dosage relationship in treatment of treponemal diseases with new combination of 3 penicillin salts; laboratory and clinical basis for effective therapy, Am.J.Syph. **38:** 408-412, Sept. '54

REIN, FRIEDRICH HERMANN: See Obituaries

REINBACH, W., Die kollagenen Fibrillen in den Kniegelenkmenisken; die Ursachen ihrer Entstehung und Anordnung, Arch.orthop.u.Unfall-Chir. **46:** 485-498, '54

REINBERG, A., and STOLKOWSKI, J., Recherches sur la compensation de certains effets des hormones cortico-surrénales par de fortes doses de potassium, Ann.endocrinol. **15:** 310-316, '54

See **AZERAD, E., jt. auth.**

See **STOLKOWSKI, J., jt. auth.**

GHATA, J., LESTRADET, H., and AZERAD, E., Etude clinique de la réabsorption tubulaire rénale du potassium sous l'action de la cortisone; dans l'insuffisance surrénale, Ann.endocrinol. **15:** 149-152, '54

REINDELL, H., and others, Das Sportherz, Ergebn.inn. Med.u.Kinderh. **5:** 308-359, '54

See **DOLL, E., jt. auth.**

REINECKE, R. M., Development of teaching and research in physiology, Bol.Asoc.méd.Puerto Rico **46:** 253-255, May '54

REINEKE, E. P.: See **SOLOMAN, F. A., jt. auth.**

REINER, L.: See **BURT, A. S., jt. auth.**

See **OBER, W. B., jt. auth.**

REINERT, H.: See **KEWITZ, H., jt. auth.**

See **PERRY, W. L. M., jt. auth.**

REINGOLD, I. M.: See **BORS, E., jt. auth.**

REINHARD, J. J., JR., and DITURI, B., Radioactive sodium clearance as measurement of efficacy of sympathectomy in peripheral arterial insufficiency, Ann.Surg. **140:** 67-74, July '54; correction **140:** 215, Aug. '54

REINHARD, M. C.: See **MIRAND, E. A., jt. auth.**

REINHARD, W., Beitrag zur operativen Behandlung der Wirbeltuberkulose, Chirurg **25:** 505-508, Nov. '54

REINHARDT, D. J., III, Essential hypertension: classification by severity index, Bull.Ayer Clin.Lab. **4:** 67-71, May '54

and **WALDRON, J. M.,** Lupus erythematosus-like syndrome complicating hydralazine (apresoline) therapy, J.A.M.A. **155:** 1491-1492, Aug. 21, '54

REINHARDT, F., Ueber die Beeinflussung der Retraktilität des Blutkuchens durch Eiweissstoffe, Wien. klin.Wchnschr. **66:** 685-688, Sept. 3, '54

See **EBERHARTINGER, C., jt. auth.**

and **RAISP, L.,** Die Zytologie der männlichen Urethra, Wien.Ztschr.inn.Med. **35:** 237-245, June '54

See **RAISP, L., jt. auth.**

REINHARDT, K., Hämoptoe und negativer Röntgenbefund der Lunge; ein Beitrag zur Tracheobronchitis haemorrhagica, Deutsche med.Wchnschr. **79:** 1381-1383, Sept. 10, '54

REINHOLD, H.: See **TENZER, C., jt. auth.**

REINHOLD, J., Survival of transfused red cells in acute rheumatic fever with reference to latent haemolytic mechanism, Arch.Dis.Childhood **29:** 201-212, June '54

REINHOLD, M.: See **GOODDY, W., jt. auth.**

REINHOLZ, E., Beiträge zur indirekten Strahlenwirkung; Röntgenbestrahlung biologischer Objekte in fester Phase, Strahlentherapie **95:** 131-147, '54

REINIKE, A., Über Beatmungs-Bronchoskopie in Narkose, Ztschr.Laryng.Rhin.Otol. **33:** 462-469, July-Aug. '54

REINL, W., Über den jetzigen Verlauf der Bleivergiftungen unter besonderer Berücksichtigung der Verhältnisse in Nordrhein, Zentralbl.Arbeitsmed. u.Arbeitsschutz **4:** 102-107, July '54

REINOSO-SUAREZ, F., Die Auswirkungen der Ausschaltung eines Nucleus ruber auf die Hirnrinde; elektrencephalographische Untersuchungen an der Katze, Deutsche Ztschr.Nervenh. **172:** 201-219, '54

REINWEIN, H., Erkennung und Behandlung der Avitaminosen, Deutsches med.J. **5:** 505-510, Sept. 15, '54

REIS, C. M. dos S., Alimentação da mãe indígene e aleitamento, An.Inst.med.trop. **10:** 1345-1437, Sept. '53

dos REIS, F. M.: See **DIAS, C. A., jt. auth.**

von REIS, G., Electromyographical studies in writer's cramp, Acta med.scandinav. **149:** 253-260, '54

dos REIS, J. B., GIORGI, D., and BEI, A., O liquido cefalorraqueano inicial na meningite tuberculosa, Arq.neuro-psiquiat. **12:** 227-235, Sept. '54

See **PIMENTA, A. M., jt. auth.**

REIS, R. A., George W. Kosmak (1873--), Obst.& Gynec. **4:** 3, July '54

REISCH, D.: See **BIERLING, G., jt. auth.**

REISCH, M.: See **DOUGHERTY, J. W., jt. auth.**

REISER, D. E.: See **BRANCH, C. H. H., jt. auth.**

REISER, H. G.: See **HABEEB, W., jt. auth.**

See **KLEITSCH, W. P., jt. auth.**

REISER, K. A., and VORLAENDER, K. O., Tierexperimentelle Untersuchungen zur örtlichen Therapie des Auges mit Penicillin, Klin.Monatsbl.Augenh. **125:** 419-431, '54

REISHTEIN, W. A., Symposium on obstetrics and gynecology; prevention of stillbirths, S.Clin. North America **34:** 1495-1511, Dec. '54

REISMANN, K. R.: See **HARDIN, C. A., jt. auth.**

REISNER, D. J.: See **FELCH, W. C., jt. auth.**

REISNER, H., Der Kopfschmerz und seine Behandlung, Wien.klin.Wchnschr. **66:** 427-430, June 18, '54

REISS, E.: See **ARTZ, C. P., jt. auth.**

See **LIEDBERG, N. C. F., jt. auth.**

REISS, F., Medical mycology, Dermatologica **109:** 189-208, '54

Trichophyton tonsurans ringworm: contribution to epidemiology and rare clinical manifestations, Brit.J.Dermat. **66:** 239-243, July '54

Lymphostatic verrucosa, J.A.M.A. **156:** 274, Sept. 18, '54

REISS, M., Correlations between changes in mental states and thyroid activity after different forms of treatment, J.Ment.Sc. **100:** 687-703, July '54

See **BRIMBLECOMBE, R. W., jt. auth.**

and **HAIGH, C. P.,** Discussion on hypothyroidism: various forms of hypothyroidism in mental disorder, Proc.Roy.Soc.Med. **47:** 889-893, Oct. '54

and **STITCH, S. R.,** Fractionation of urinary neutral 17-ketosteroids from chronic male schizophrenics, J.Ment.Sc. **100:** 704-710, July '54

REISS, R., PISARZEWSKI, A., GRAFFI, A., and HEBEKERL, W., Über chemische Frühveränderungen der Rattenleber nach Verfütterung cancerogener Azofarbstoffe; Veränderung des Vitamin B_1-, B_2- und C-Gehaltes, Arch.Geschwulstforsch. **7**:120-126, '54

REISSIGL, H., Zur Indikationsstellung und Technik der Austauschtransfusion bei Erwachsenen, Wien. klin.Wchnschr. **66**:705-707, Sept. 3, '54

REISSNER, J.: See **PICHOTKA, J., jt. auth.**

REITE, A. E., and COMARR, A. E., Complications of neurogenic bladder: case report, J.Urol. **72**:41-44, July '54

REITEMEIER, J., BARKER, N. W., and MANN, F. D., Observations on rapidity of initial response to orally administered anticoagulants, Schweiz.med. Wchnschr. **84**:827-830, July 17, '54

REITER, A.: See **DRUCKREY, H., jt. auth.**
See **SCHMÄHL, D., jt. auth.**

REITER, H. F. H., Ulcus cruris; cure rate and stability after treatment by skin grafting according to Reverdin, Acta dermat.-venereol. **34**:439-445, '54

REITER, R., Wetter und Todeshäufigkeit; die tägliche Todesziffer Südbayerns und ihre Beziehung zu bio-meteorologischen Indikatoren, Deutsche med. Wchnschr. **79**:1113-1117, July 16, '54

Unterliegt der arbeitende Mensch einem Einfluss des Wetters? Ergebnisse einer statistischen Untersuchung aus 362000 Betriebsunfällen dreier Jahre aus Süddeutschland, München.med.Wchnschr. **96**:1032-1034, Sept. 3, '54; 1067-1070, Sept. 10, '54

REITER'S DISEASE

arthritis associated with nongonococcal urethritis, [A. H. Harkness] Rheumatism **10**:91-95, Oct. '54

keratosis blennorrhagica or Reiter syndrome? [L. Beck] New York J.Med. **54**:1801-1803, June 15, '54

therapy, Reiter syndrome and cortisone (adrenocortical preparation), [H. A. Reid] Ann.Rheumat.Dis. **13**:161-162, June '54

successful therapy with cortisone (adrenocortical preparation), [V. Capparelli] Rev.brasil.med. **11**: 331-333, May '54 P

REITMAN, H.: See **EICHNER, E., jt. auth.**

REITMAN, M., ALG, R. L., MILLER, W. S., and GROSS, N. H., Potential infectious hazards of laboratory techniques; viral techniques, J.Bact. **68**:549-554, Nov. '54

and others, Potential infectious hazards of laboratory techniques; lyophilization, J.Bact. **68**:541-544, Nov. '54

Potential infectious hazards of laboratory techniques; handling of lyophilized cultures, J.Bact. **68**:545-548, Nov. '54

REITTER, H., Die primäre pleuro-pulmonale Aktinomykose, Zentralbl.Chir. **79**:993-1001, '54

REJENET, J.: See **MANDOUL, R., jt. auth.**

REJUVENATION

theca cell tumor with continuous hemorrhages during menopause and fibromyoma of uterus in 69 year old patient with signs of rejuvenation, [K. Klöppner] Medizinische,pp.1576-1577, Nov. 20, '54 G

RELAPSING FEVER

in continental Portugal, [F. J. C. Cambournac & others] An.Inst.med.trop. **10**:645-654, Sept. '53 P

complications and sequels, lesions of nervous system, [N. A. Ilina] Klin.med.(no.7) **32**:66-69, '54 R

epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries; relapsing fever, Epidemiol.& Vital Statist.Rep. **7**:313-318, '54

experimental, experimental infection of African relapsing fever tick, Ornithodorus moubata (Murray), with Borrelia latychevi (Sofiev), [W. Burgdorfer & G. E. Davis] J.Parasitol. **40**:456-460, Aug. '54

mixed infections of mice with Spirochaeta recurrentis and Plasmodium berghei, [J. Colas-Belcour & G. Vervent] Bull.Soc.path.exot. **47**:493-497, '54 F

susceptibility of guinea pig to spirochete Borrelia duttonii, [G. E. Davis & W. Burgdorfer] Bull. Soc.path.exot. **47**:498-501, '54

immunity, do relapsing fevers protect against **malaria**? (Observations made in Tunisia), [M. Sicart] Bull. Soc.path.exot. **47**:377-380, '54 F

therapy, chlortetracycline in Spanish recurrent fever, [A. Gimeno de Sande] Rev.san.e hig.pub. **28**:343-355, May-June '54 S

chlortetracycline **therapy** of Spanish recurrent fever, [E. Juárez & E. Fernández] Rev.san.e hig.pub. **28**: 133-159, March-April '54 S

oxytetracycline therapy of Spanish recurrent fever, [E. Juárez] Rev.san.e hig.pub. **28**:356-361, May-June '54 S

use of chloramphenicol, [M. M. Hirschboeck] Am.J. Trop.Med. **3**:712-713, July '54

transmission, by Ornithodorus, [M. Baltazard, R. Pournaki & A. G. Chabaud] Bull.Soc.path.exot. **47**: 589-597, '54 F

presence in Mexico of spirochete of recurrent fever in Ornithodorus talaje, [L. Mazzotti] Rev.Inst. salub.y enferm.trop. **13**:285-287, Dec. '53 S

relapsing fever in Turkey; presence in south (Turkish-Syrian frontier) of Ornithodorus erraticus infected with spirochete of crocidurae group, [K. Ozsan & N. Akyay] Bull.Soc.path.exot. **47**: 501-503, '54 F

RELATIVITY

application of theory of relativity to mathematical study of clinical phenomena, [L. Milewski] Semana méd. **105**:573-576, Sept. 23, '54 S

RELAXIN (corpus luteum principle): See Ovary, hormones

RELIGION

conceptual dynamics of person, religion and self, [J. H. Masserman] Psychoanalyt.Rev. **41**:303-329, Oct. '54

necropsy: its religious implications, [D. N. Tweeddale] Minnesota Med. **37**:739-740, Oct. '54

parens patriae; sovereign power of guardianship, [C. C. Cawley] New England J.Med. **251**:894-897, Nov. 25, '54

psychiatry--enemy of religion? [G. C. Anderson] Ment.Hyg. **38**:404-409, July '54

psychosomatic symptoms from spiritual viewpoint, [W. D. O'Leary] Ann.Allergy **12**:561-564, Sept.-Oct. '54

public health and religious freedom, [J. A. Tobey] Am.J.Pub.Health **44**:1293-1298, Oct. '54

religious feelings during melancholic phase, [W. Schulte] Nervenarzt **25**:401-407, Oct. '54 G

scientific psychopathology and religious issues (Maudsley Bequest lecture), [G. Zilboorg] J.Ment. Sc. **100**:402-410, April '54

RELIGIOUS HEALING

faith and health, [R. W. Luxton] Lancet **2**:379-381, Aug. 21, '54

physician's attitude to prayer healing, [F. A. Nolle] Geneesk.gids **32**:307-312, Aug. 5, '54; 337-342, Aug. 19, '54 Du

RELLAN, L. M.: See **SANTAS, A. A., jt. auth.**

RELMAN, A. S., Symposium on specific methods of treatment; medical management of advanced renal insufficiency, M.Clin.North America **38**:1447-1460, Sept. '54

RELYVELD, E. H., and others, Purification de la toxine diphtérique. Controle qualitatif des fractions par la méthode de précipitation spécifique en gel, Ann.Inst.Pasteur **87**:301-313, Sept. '54

See **TURPIN, A., jt. auth.**

REMBER, R. R.: See **MULLIGAN, R. M., jt. auth.**

REME, H., Künstliche Abkühlung bei schwerstem Wundschock, Zentralbl.Chir. **79**:1057-1064, '54

REMEIN, Q. R.: See **DONOHUE, J. F., jt. auth.**

REMELLI, L.: See **TRINCAS, M., jt. auth.**

REMENCHIK, A.: See **MANDEL, W., jt. auth.**

REMEZOVA, E. S., Therapy of epilepsy; preliminary report, Zhur.nevropat.i psikhiat.(no.7) **54**: 570-578, '54 R

REMICK, SUMNER HAVEN: See Obituaries

REMIEN, H., Hinweise zur Rauwolfia-serpentina-Therapie in der ärztlichen Praxis, Medizinische, pp.1578; 1581, Nov. 20, '54

ReMINE, W. H., and GRINDLAY, J. H., Skin-lined omentum and plastic sponge tubes for experimental choledochoduodenostomy, A.M.A.Arch. Surg. **69**:255-262, Aug. '54

See **MADISON, M. S., jt. auth.**

REMIZOVA, Z. A., and SAVRIK, M. S., Atypical forms of stenosis of pulmonary artery, Pediatriya (no.4) pp.75-76, '54 R

REMKY, H., Zur Pathogenese der ophthalmoplegischen Migräne, von Graefes Arch.Ophth. **155**:518-524, '54

REMLER, O., Hyderginanwendung bei Durchblutungsstörungen der Netzhaut, Klin.Monatsbl.Augenh. **124**:713-734, '54

REMLINGER, P., BAILLY, J., and HADJI, A., Contribución al estudio del virus rábico Flury, Med. colon. **23**:553-556, June '54

Inoculation du virus rabique Flury au singe, Ann. Inst.Pasteur **87**:90-91, July '54

REMLINGER, P., BAILLY, J., and HADJI, A.--Continued
El tratamiento antirrábico en Tánger en 1953, Med. colon. **24**:103-110, Aug. '54
REMOLD, F., SIEGERT, A., and STAMM, H., Das radioaktive Gold Au^{198} bei der Behandlung von Ovarialkarzinomen, Peritoneal- und Pleurakarzinosen, Strahlentherapie **94**:367-373, '54
REMORINO, A., Symposium de esclerosis múltiple; vértigos y voz en la esclerosis en placa, Semana méd. **104**:681-682, May 27, '54
REMOUCHAMPS, L., Practical significance of gastroscopy and gastric biopsy, Belg.tijdschr. geneesk. **10**:569-576, June 15, '54 Du
Three methods of palpation, Belg.tijdschr.geneesk. **10**:617-623, July 1, '54 Du
A propos de trois nouvelles méthodes d'examen physique, Presse méd. **62**:1163-1164, Aug. 21, '54
and GHIJSBRECHT, P. F., Considérations sur le syndrome de virilisation d'origine ovarienne, Ann.endocrinol. **15**:229-233, '54
REMPE, W., Über sagittale Sakralisationszustände an den unteren Lendenwirbeln und ihre Bedeutung für die Entstehung von Spondylolyse und Spondylolisthesis, Ztschr.Orthop. **85**:237-247, '54
REMY, D., Der Eisenstoffwechsel bei der Hämochromatose, Deutsche med.Wchnschr. **79**:1042-1044, June 25, '54
REMY, M.: See **MATHIEU, L., jt. auth.**
RENARD, J.: See **PERON, N., jt. auth.**
RENARD, R.: See **LAUGIER, P., jt. auth.**
RENAUD, E. J.: See **van DOORN, J. W. J., jt. auth.**
RENAUD, J.: See **QUARTI, C., jt. auth.**
RENAUD, M., Sur les cirrhoses tardives et les facteurs des inflammations sclérosantes, Bull. Acad.nat.méd. **138**:255-256, May 11-25, '54
RENAULT, P., Dilatations bronchiques et suppurations pulmonaires; étude anatomo-pathologique, Pédiatrie **9**:611-618, '54
RENBOURN, E. T., Knapsack and pack; historical and physiological survey with particular reference to British soldier, J.Roy.Army M.Corps **100**:193-200, July '54
RENCK, L., Experiences with telepaque, new cholecystographic medium, Acta radiol. **41**:336-342, April '54
RENCORET, R., and VARGAS, L., Persistent, obstructive, and recurrent intestinal endometriosis: regression by prolonged treatment with testosterone; report of case, Obst.& Gynec. **4**:142-146, Aug. '54
RENDELL, C. M., Chemical meningitis due to syringes stored in lysol, Anæsthesia **9**:281-285, Oct. '54
RENDELL-BAKER, L.: See **MUSHIN, W. W., jt. auth.**
RENDTORFF, R. C., and HOLT, C. J., Experimental transmission of human intestinal protozoan parasites; attempts to transmit Endamoeba coli and Giardia lamblia cysts by flies, Am.J.Hyg. **60**:320-326, Nov. '54
Experimental transmission of human intestinal protozoan parasites; attempts to transmit Endamoeba coli and Giardia lamblia cysts by water, Am.J.Hyg. **60**:327-338, Nov. '54
RENDU-ISRAEL METHOD: See Heart, function tests
RENDU-OSLER DISEASE: See Telangiectasis
RENFREW, S., and CAVANAGH, D., Discrimination between pinching and pressing of skin; basis of clinical test, Brain **77**:305-313, June '54
RENGEI, B.: See **FAZEKAS, I. G., jt. auth.**
RENHARDT, K.: See **SOMMER, F., jt. auth.**
RENIE, O.: See **ROCHE, G., jt. auth.**
RENIN (kidney extract): See Kidneys, extracts
RENNELL, T.: See **McCOWEN, M. C., jt. auth.**
RENNER, D., Zur Klinik der interstitiellen Nephritis, Wien.med.Wchnschr. **104**:672-674, Aug. 14, '54
See **LASCH, F., jt. auth.**
RENNER, H., Gefahren bei plastischen Operationen an der Brust, Zentralbl.Chir. **79**:931-934, '54
RENNHOFER, G.: See **LEEB, H., jt. auth.**
RENNIE, P. J.: See **BLUMENTHAL, H., jt. auth.**
RENOLD, A. E., HASTINGS, A. B., and NESBETT, F. B., Studies on carbohydrate metabolism in rat liver slices; utilization of glucose and fructose by liver from normal and diabetic animals, J. Biol.Chem. **209**:687-696, Aug. '54
RENON, C., ILLES, J., and GOUAZE, A., Essai de systématisation segmentaire et lobaire des vaisseaux du rein; application à la néphrectomie partielle "réglée," J.urol.,Paris **60**:208-219, '54
RENOUX, G., Sur un milieu sélectif pour l'isolement de Brucella melitensis, Ann.Inst.Pasteur **87**:325-333, Sept. '54
RENOVANZ, H. D., Der heutige Stand in der Behandlung tuberkulöser Pleuraempyeme, Deutsches med.J. **5**:457-462, Aug. 15, '54
RENOVANZ, H. D.--Continued
and KOEHN, A., Unterschiedliche Empfindlichkeit gegen Tuberkulostatica bei multipel-cavernösen tuberkulösen Lungenprozessen, Ärztl.Wchnschr. **9**:1073-1078, Nov. 5, '54
See **UNVERRICHT, W., jt. auth.**
RENTZ, E., Heilkrämpfe und Subschocks mit Aminophenazon (Aneuxol), Medizinische, pp.858-860, June 12, '54
RENYI-VAMOS, F., and SZINAY, G., Das Lymphgefässsystem des Magens und sein Verhalten bei Ulcus ventriculi, Acta morphol. **4**:353-365, '54
MAGASI, P., and MATYUS, E., Der Histamingehalt der hydronephrotischen Niere und dessen Bedeutung für die Pathophysiologie des Krankheitsbildes, Acta med.Acad.sc.hung. **6**:1-11, '54
RENZI, A. A., GILMAN, M., and GAUNT, R., ACTH-suppressing action of aldosterone, Proc.Soc.Exper.Biol.& Med. **87**:144-145, Oct. '54
de RENZO, A.: See **EBBLI, C., jt. auth.**
REPACI, G.: See **ZANOLI, R., jt. auth.**
REPACI, M.: See **TORELLI, D., jt. auth.**
REPKE, K., and MAREWARDT, F., Versuche zum Lichteinfluss auf die jahreszeitliche Oestrusperiodizität, Arch.exper.Path.u.Pharmakol. **223**:259-270, '54
REPLOH, H., Zur Frage der Bedeutung und Bekämpfung wichtiger Zivilisationskrankheiten, Zentralbl.Bakt.(Abt.1) **160**:333-339, '53
See **TRUB, C. L. P., jt. auth.**
REPOND, A., Psychologie, psychopathologie et hygiène mentale de la sénescence et de la vieillesse, Schweiz.Arch.Neurol.u.Psychiat. **73**:406-422, '54
REPP, P.: See **PROKOP, L., jt. auth.**
REPRODUCTION
See also Fecundity; Impregnation; Pregnancy; etc.
generation method of analysis applied to mortality from respiratory tuberculosis, [C. C. Spicer] J. Hyg. **52**:361-368, Sept. '54
diet in relation to: See also Lactation, diet in; Pregnancy, diet in
effect of choline-deficient diets on growth, reproduction and mortality of mice, [L. Mirone] Am.J. Physiol. **179**:49-52, Oct. '54
effect of level of animal fat in diet on maintenance, reproduction and lactation performance of dogs, [A. J. Siedler & B. S. Schweigert] J.Nutrition **53**:187-194, June '54
influence of vitamin deficiency on fertility, pregnancy and offspring, [H. de Watteville & others] Schweiz. med.Wchnschr. **84**:875-883, July 24, '54 G
physiology, effects of breeding on development of ovarian, adrenal and uterine lesions in DBA×CE and reciprocal hybrid mice, [W. B. Atkinson, M. M. Dickie & E. Fekete] Endocrinology **55**:316-325, Sept. '54
RESCIGNO, A., Contribution to theory of tracer methods, Biochim.et biophys.acta **15**:340-344, Nov. '54
RESCIGNO, B., and PARRELLA, M., L'azione del cortisone nella infezione sperimentale da B.C.G. della cavia, Arch.tisiol.(sez.scient.) **9**:612-621, Aug. '54
See **PARRELLA, M., jt. auth.**
See **SCOZIA, A., jt. auth.**
RESCINNAMINE (Rauwolfia serpentina alkaloid): See Rauwolfia serpentina
RESEARCH
See also Antibiotics; Cancer; Cardiovascular System; Pediatrics; Psychiatry; Roentgenology; etc.
medical, clinical investigator and his role in teaching, administration and care of patient, [R. H. Williams] J.A.M.A. **156**:127-136, Sept. 11, '54
cultivation of improbable; random thoughts on research, [R. K. Cannan] Bull.M.Library A. **42**:405-411, Oct. '54
experimental errors in clinical trials, [E. M. Glaser & G. C. Whittow] Clin.Sc. **13**:199-210, May '54
future of research, [B. Rexed] Nord.med. **52**:1257-1261, Sept. 9, '54
interference microscope; new instrument of great value in biologic and medical research, [A. Engström & B. Engfeldt] Nord.med. **51**:770-773, June 3, '54 Sw
internist and life insurance, [H. E. Ungerleider] Ann.Int.Med. **41**:124-130, July '54
organization of research, [J. F. Delafresnaye] Presse méd. **62**:1571-1572, Nov. 13, '54 F
proceedings of Central Society for Clinical Research: twenty seventh annual meeting [abstracts of papers], J.Lab.& Clin.Med. **44**:761-830, Nov.; 890-960, Dec. '54
program in industry, [R. E. Eckardt] Am.Indust. Hyg.A.Quart. **15**:124-126, June '54

RESEARCH, medical--Continued
symposium on increasing research potential in pathology, [various authors] Lab.Invest. **3:**377-450, Sept.-Oct. '54
Western Society for Clinical Research: abstracts of papers presented at seventh annual meeting, [various authors] Am.J.Med. pp. 101-125, July '54
RESECTOSCOPE: See Bladder, tumors; Prostate, surgery
RESERPINE (Rauwolfia serpentina alkaloid): See Arteriosclerosis, cerebral; Blood Pressure, High, therapy; Feeblemindedness, therapy; Heart, diseases; Mental Diseases, therapy; Mitral Valve, stricture; Rauwolfia serpentina
RESIDENCIES: See Internship
RESINK, J. E. J., Ein Fall von Hämangio-endothelioma des Skeletts, Fortschr.Geb.Röntgenstrahlen **80:**732-738, June '54
RESINS
See also Podophyllum; Vinyl Compounds
experiences with resin-containing plaster-of-paris, [J. P. Harvey, Jr. & T. Lastrapes] J.Bone & Joint Surg. **36-A:**882-884, July '54
method of making cast in synthetic resin of bronchial arteries, [D. H. Tompsett] Thorax **9:**229-232, Sept. '54
plastic immobilization: new method (using melamine resin), [M. C. Cobey] Am.Surgeon **20:**664-668, June '54
preparation of vinylite casts of coronary vessels and cardiac chambers, [H. Stern, E. R. Ranzenhofer & A. A. Liebow] Lab.Invest. **3:**337-347, Sept.-Oct. '54
technic for preparing cast in synthetic resin of cavities and blood vessels of heart, [D. H. Tompsett] Thorax **9:**123-127, June '54
acrylic: See also Methacrylates
arthroplasty of hip with intraprosthesis, [G. Gherlinzoni] Friuli med. **9:**407-415, July-Aug. '54 I
elimination of obstruction of lacrimal canalliculi by permanent implantation of tube, [V. Paternostro] Ann.ottal.e clin.ocul. **80:**161-166, March '54 I
evaluation of plastic surgery using prosthesis according to Judet, [H. G. Schaefer] Beitr.klin.Chir. **189:**213-231, '54 G
functional results of hip arthroplasty with prosthesis, [R. Merle d'Aubigné & M. Postel] J.Bone & Joint Surg. **36-A:**451-475, June '54
goniosubconjunctival plates in glaucoma surgery, [S. A. Qadeer] Brit.J.Ophth. **38:**353-356, June '54
hip; intolerance to acrylic resin; arthrodesis, [A. H. Plaghos] Bol.y trab.Soc.argent.ortop. **19:**239-243, '54 S
lenticular transplants, [R. A. Poirier] J.Michigan M. Soc. **53:**892-893, Aug. '54
loss of substance from humerus; replacement with prosthesis; 2 cases, [L. Pouyanne] Bordeaux chir., pp. 152-154, July '54 F
metacarpal osteosarcoma; substitutions with prosthesis, [C. Davalli & F. Zarotti] Minerva ortop. **5:**324-331, July-Aug. '54 I
modification in intraocular acrylic lens surgery, [T. G. W. Parry] Brit.J.Ophth. **38:**616-618, Oct. '54
modifications of pharyngeal and laryngeal mucosa in ozenous patients following intranasal plastic surgery with autogenous bone and resin, [E. Bozzi] Arch.ital.otol. **65:**189-202, March-April '54 I
plastic surgical dressing (nobecutane), [C. G. Rob & H. H. G. Eastcott] Brit.M.J. **2:**17-18, July 3, '54
prosthesis in complex fractures of head of humerus, [J. Cottalorda, G. Gastaud, M. Carcassonne & R. Bricot] Lyon chir. **49:**477-487, May-June '54 F
sensitization to denture materials, [H. Shellow] J.A.M.A. **156:**1527, Dec. 18, '54
tolerance for acrylic lenses in anterior chamber in aphakia and in disorders of refraction, [B. Strampelli] Ann.ottal.e clin.ocul. **80:**75-82, Feb. '54 I
use of head prosthesis in high fractures of femoral neck, [J. C. F. Cregan] J.Bone & Joint Surg. **36-B:**411-417, Aug. '54
ion exchange: See also Blood Pressure, High, therapy; Edema, cardiac; Edema, therapy; Epilepsy, therapy; Liver, cirrhosis; Migraine, therapy; Nephritis, therapy; Pregnancy, toxemia; Stomach, acidity; Urine, suppression; Vertigo, aural
bulking resins as laxatives, [G. J. Martin, V. R. Swayne & J. M. Beller] Am.J.Digest.Dis. **21:**293, Oct. '54
cation exchange resins in therapy, [F. Penati, M. Castellano & M. Sgarbi] Minerva med. **2:**1-13, July 4, '54 I
RESINS, ion exchange--Continued
effects of long-term feeding of sulfonic ion exchange resin on growth and mineral metabolism of rats, [E. W. McChesney] Am.J.Physiol. **177:**395-400, June '54
5 years' experiences with cation exchange resins in therapy, [H. P. Wolff] Klin.Wchnschr. **32:**761-770, Sept. 1, '54 G
purification of water during war by means of resins, [G. Lalli] Riv.med.aeronaut. **17:**224-246, April-Sept. '54 I
regulation of diuretic disorders with cation exchange resins, [H. Herken] Deutsches med.J. **5:**560-565, Oct. 15, '54 G
tetany following cation exchange resin (katonium) therapy, [D. Macaulay & G. H. Watson] Lancet **2:**70-71, July 10, '54
therapy with natrantit (cation exchange resin); participation of adrenals, [D. Eichner] Deutsche med.Wchnschr. **79:**979-980, June 11, '54 G
RESION
See also Diarrhea, therapy
effects of antibacterial agents in combination with intestinal adsorbent (tests of polymyxin and phthalylsulfacetamide, sulfonamide, with resion), [J. N. Moss & G. J. Martin] Am.J.Pharm. **126:**165-170, May '54
RESKE, W., Ostitis fibrosa localisata (brauner Tumor oder Osteoklastom) und aseptische Knochennekrose als Ursache für Sesambeinerkrankungen am Metatarsale I (ein kasuistischer Beitrag), Ztschr.Orthop. **85:**409-416, '54
Eine einfache, durch jahrelangen Gebrauch in unserer Klinik bewährte Beckenstütze, Chirurg **25:**384, Aug. '54
RESNICK, B., Pathogenesis of cardiac edema, M.Times **82:**628-639, Sept. '54
RESNIK, B.: See **HORWITZ, I. D., jt. auth.**
RESOCHIN: See cross reference under Chloroquine
RESORCINOL AND RESORCINOL DERIVATIVES
therapy: See Eczema, in infants and children; Tapeworm infection, therapy
toxicity, peracute hemolytic anemia with formation of Heinz bodies and methemoglobinemia following resorcinol therapy of eczema in nursling, [C. Gasser] Helvet.paediat.acta **9:**285-297, Oct. '54 G
sucrose inhibition of resorcinol hemolysis, [H. Latta & S. S. Polt] Science **120:**271-273, Aug. 13, '54
RESPIRATION
See also Reflex, respiratory; Tissue, respiration
additional treatment of pneumonia by breathing exercises with special regard to pneumonia caused by poisoning with hypnotics, [H. H. Krüger] Deutsches med.J. **5:**533-535, Sept. 15, '54 G
breathing exercises for bronchial asthma and pulmonary emphysema, [S. M. Dorinson] J.A.M.A. **156:**931-933, Nov. 6, '54
chest wall stabilization by soft tissue traction; new method, [T. R. Hudson, R. T. McElvenny & J. R. Head] J.A.M.A. **156:**768-769, Oct. 23, '54
chronic spontaneous pneumothorax treated by respiratory exercises, [M. Fourestier] Semaine hôp. Paris **30:**2432-2433, June 10, '54 F
physiologic evaluation of effects of diaphragmatic breathing training in patients with chronic pulmonary emphysema, [W. F. Miller] Am.J.Med. **17:**471-477, Oct. '54
reversal of anuria occurring during diffusion respiration, [V. C. Bohr, R. J. Ralls & R. E. Westermeyer] Proc.Soc.Exper.Biol.& Med. **87:**124-125, Oct. '54
use of diffusion respiration in bronchoscopy, [L. Barth] Anaesthesist **3:**227-229, Oct. '54 G
variations of carbon dioxide content of blood and of lactic acid of brain tissue in course of respiration by diffusion, [R. Gradpierre, C. Franck, P. L. Biget & P. Bouverot] J.physiol.,Paris **46:**368-371, '54 F
artificial, accumulation of carbon dioxide in apneic dogs during intermittent oxygen insufflation, [W. O. Fenn, A. B. Otis & M. Suskind] Am.J. Phys.Med. **33:**299-312, Oct. '54
anesthesiologist, poliomyelitis team and respirator, [W. A. O'Brien, III, A. E. Scott, R. C. Crosby & W. E. Simpson, Jr.] J.A.M.A. **156:**27-31, Sept. 4, '54
anesthetist's role in care of respiratory poliomyelitis, [N. Nix] Canad.Anaesth.Soc.J. **1:**32-36, July '54
apparatus for intravenous perfusion during permanent use of iron lung, [G. Gazzera] Minerva med. **1:**1764, June 16, '54 I
automatic respiration in half-closed system, [H. Oehmig] Anaesthesist **3:**211-212, Aug. '54 G

RESPIRATION, artificial--Continued
botulism treated with tracheotomy and respirator, [W. T. Sumi] California Med. **81**:283-284, Oct. '54
bulbar poliomyelitis treated by direct pulmonary insufflation (Lassen method); 2 cases, [P. Sédallian, L. Gaillard, G. Madona & J. P. Garin] Bull.et mém.Soc.méd.hôp.Paris **70**:557-569, May 28-June 4, '54 F
chronic respirator cases, [P. M. Holst] Nord.med. **52**:1111-1115, Aug. 12, '54 N
circulatory dynamics of venous return during positive-negative pressure respiration, [C. A. Hubay & others] Anesthesiology **15**:445-461, Sept. '54
clinical and technical experiences with positive pressure respirators during 1953, [G. Haglund & A. Waldinger] Nord.med. **52**:1115-1117, Aug. 12, '54 Sw
clinical use of intermittent positive pressure breathing combined with nebulization in chronic pulmonary disease, [P. A. Theodos] Dis.Chest **26**:394-406, Oct. '54
clinical use of nomogram to estimate proper ventilation during artificial respiration, [E. P. Radford, Jr., B. G. Ferris, Jr. & B. C. Kriete] New England J.Med. **251**:877-884, Nov. 25, '54
controlled respiration during anesthesia in neurosurgery, [M. Hanquet] Rev.neurol. **90**:620-621, '54 F
electronic respirator (Gaillard-Gayard), [P. Mollaret] Presse méd. **62**:1034, July 3, '54 F
emergency intermittent positive-pressure respirator, [E. A. Pask] Lancet **2**:217-219, July 31, '54
experimental study of pulmonary histopathology following positive and negative pressure respirations, [R. C. Waltz, C. A. Hubay, J. L. Ankeney & J. Merrill] Surg.Gynec.& Obst. **99**: 580-586, Nov. '54
expiratory positive pressure oxygen therapy in chronic pulmonary disease, [W. O. Arnold & R. J. Carabasi] J.A.M.A. **155**:1329-1331, Aug. 7, '54
favorable stimulation conditions for prolonged rhythmic contractions of skeletal muscles and diaphragm; physiology of electrophrenic respiration, [B. Deubel] Arch.ges.Physiol. **259**:514-528, '54 G
hyperventilation under increased pressure in therapy of severe carbon monoxide poisoning, [J. Rosen] Ugesk.læger **116**:924-925, June 17, '54 Da
in half-open system, [A. Flach & G. Voss] Anaesthesist **3**:210-211, Aug. '54 G
inefficacy and danger of oxygen therapy; necessity of simultaneous artificial respiration in anesthesiology and in therapy of respiratory insufficiency, [M. Cara] Anesth.et analg. **11**:421-430, June '54 F
intermittent positive and negative pressure in artificial respiration, [H. Waterborg] Arch.chir.neerl. **6**:151-161, '54
medical progress; resuscitation and other uses of artificial respiration, [J. L. Whittenberger] New England J.Med. **251**:775-779, Nov. 4, '54; 816-820, Nov. 11, '54
method legally prescribed in France, [A. Strohl & A. Djourno] Bull.Acad.nat.méd. **138**:306-307, June 1-15, '54 F
narcosis with mechanically controlled respiration with pulmoventilator, [J. J. C. de Almeida] Rev. brasil.cir. **27**:233-267, March '54 P
new portable anesthetic gas machine and resuscitator; preliminary report, [R. A. Hingson] J.A.M.A. **156**:604-606, Oct. 9, '54
new respirator; emergency tracheotomy; therapeutic indication in poliomyelitis and medicinal and accidental intoxication, [H. Masson] Rev.laryng. **75**:587-591, July-Aug. '54 F
new valve for hindering rebreathing in artificial respiration during anesthesia, [M. Beck] Anaesthesist **3**:240-242, Oct. '54 G
newer therapeutic procedures (especially use of Bloxsom air lock) designed to prevent abnormal pulmonary ventilation in newborn infant, [A. Bloxsom] J.Pediat. **45**:373-392, Oct. '54
of poliomyelitis patients by means of iron lung, [J. Gros] Munchen.med.Wchnschr. **96**:837-839, July 16, '54 G
oxygen air pressure lock (Bloxsom); clinical observations on its use during neonatal period, [E. H. Townsend, Jr.] Obst.& Gynec. **4**: 184-193, Aug. '54
oxygen delivery and suction unit, [D. T. Culbert] Brit.M.J. **2**:1286, Nov. 27, '54
physical factors in resuscitation of newborn and controlled resuscitator, [J. Mann] Brit.J.Phys.Med. **17**:126-132, June '54; Anesth.& Analg. **33**:289-296, Sept.-Oct. '54
pneumoflator attachment to Boyle's machine (device for controlled respiration during anesthesia), [T. M. Williams] Brit.M.J. **2**:674-676, Sept. 18, '54
pneumotachogram and alveolar ventilation during respiration in iron lung, [J. Seusing & B. Deubel] Deutsches Arch.klin.Med. **201**:389-394, '54 G
portable infant resuscitator, [G. C. Steel] Anæsthesia **9**:309, Oct. '54
positive ventilation with Blease manual resuscitator, [A, Kilpatrick] Anæsthesia **9**:303-308, Oct. '54
positive-pressure inflation in respiratory paralysis of poliomyelitis, [L. Wisiicki] Brit.M.J. **2**:672-674, Sept. 18, '54
positive-pressure respiration; management of patients treated with Clevedon respirator, [J. Macrae, G. D. W. McKendrick, E. M. Sefton & R. V. Walley] Lancet **2**:21-22, July 3, '54
pressure breathing in surgery, [M. Saklad] J.Thoracic Surg. **28**:31-38, July '54
psychologic aspects of prolonged care (respirator) in treatment of poliomyelitis, [R. M. Peet, H. P. Rome & E. C. Elkins] Arch.Phys.Med. **35**:341-349, June '54
recent methods, [O. Just] Deutsche med.Wchnschr. **79**:1757-1760, Nov. 19, '54 G
respiration-bronchoscopy during anesthesia with succinylcholine (quaternary ammonium compound), [A. Reinike] Ztschr.Laryng.Rhin.Otol. **33**:462-469, July-Aug. '54 G
respirator for use in intrathoracic surgery in dog (with special reference to pentobarbital anesthesia), [W. A. Gunkler & E. B. Mahoney] Internat.J. Anesth. **2**: 71-76, Sept. '54
respirator in chronic pulmonary disease with spondylitis and fixation of thorax, [E. Kaplan, J. Detweiler, B. M. Kaplan & L. A. Baker] J.A.M.A. **156**:1499-1500, Dec. 18, '54
"respiratory" metabolism in iron lung, [J. Seusing] Deutsches Arch.klin.Med. **201**:279-284, '54 G
results of in-flight testing of SAM portable respirator on poliomyelitic patients, [S. S. Wilks & J. F. Tomashefski] J.Aviation Med. **25**:256-274, June '54
resuscitation of newborn premature infant, [W. C. C. Cole] Pediat.Clin.North America **1**:527-539, Aug. '54
significance of cardiovascular disorders during artificial respiration of poliomyelitis patients, [J. Seusing, H. C. Drube, B. Deubel & F. Anschutz] Ärztl.Wchnschr. **9**:917-919, Sept. 24, '54 G
significance of electrical apparatus, [H. G. Scholtz] Arch.phys.Therap. **6**:144-148, March-April '54 G
simple and efficient apparatus for use in neurosurgery, [S. Thiry & M. Hanquet] Rev.neurol. **90**: 625-628, '54 F
simple respirator, [P. L. F. Mortimer] Anæsthesia **9**:312-315, Oct. '54
simplified apparatus for optimal stimulation of phrenic nerve, [H. K. Hach & W. Kroebel] Arch. ges.Physiol. **259**:549-556, '54 G
snorkel tracheotomy tube for respirator use, [C. P. Lebo] California Med. **81**:7-8, July '54
survival in case of barbiturate poisoning with arrest of spontaneous respirations for 34 hours, [P. Goldstein, B. Leung & D. Costabile] New York J. Med. **54**:2608-2609, Sept. 15, '54
tetanus; case treated with artificial respiration during 17 days, [M. Bjørneboe, B. Ibsen & S. Johnsen] Danish M.Bull. **1**:129-131, Oct. '54
tetanus treated with tubocurarine (depot preparation, tubadil) and intermittent positive-pressure respiration, [G. E. Honey, B. E. Dwyer, A. C. Smith & J. M. K. Spalding] Brit.M.J. **2**:442-443, Aug. 21, '54
treatment of severe cases of respiratory paralysis by Engstrom universal respirator, [C. G. Engstrom] Brit.M.J. **2**:666-669, Sept. 18, '54
treatment of tetanus; role of anesthetist, [P. Shackleton] Lancet **2**:156-158, July 24, '54
treatment of tetanus with curarization, general anesthesia and intratracheal positive-pressure ventilation, [H. C. A. Lassen, M. Bjørneboe, B. Ibsen & F. Neukirch] Presse méd. **62**:1403-1405, Oct. 16, '54 F; Lancet **2**:1040-1044, Nov. 20, '54
type of stimulus and pneumotachogram in electrophrenic respiration, [B. Deubel & H. K. Hach] Arch.ges.Physiol. **259**:529-538, '54 G
use of iron lung in acute respiratory insufficiency, [G. Gazzera] Minerva med. **1**:1759-1764, June 16, '54 I
value in poliomyelitis, [W. Massion] Deutsche med. Wchnschr. **79**:1072-1076, July 2, '54 G

RESPIRATION, artificial--Continued
value of mechanical aids in management of patient with poliomyelitis, [G. J. Beck & A. L. Barach] Ann.Int.Med. **40:**1081-1094, June '54
ventilation and gas metabolism in lung during optimal stimulation of phrenic nerve, [R. Beer, B. Deubel & J. Wenner] Arch.ges.Physiol. **259:**539-548, '54 G
Cheyne-Stokes, effect on prognosis, [R. F. Herndon, Jr. & H. L. Smith] Minnesota Med. **37:**704-706, Oct. '54
disorders: See also Apnea; Asphyxia; Dyspnea
acute respiratory arrest during blocking of stellate ganglion, [H. Wiehler] Deutsche med.Wchnschr. **79:**1859-1861, Nov. 5, '54 G
(n)-allyl-nor-morphine (nalline) action on narcotized (producing respiratory depression) and non-narcotized subjects, [A. Salomon, P. S. Marcus, J. A. Herschfus & M. S. Segal] Am.J.Med. **17:**214-222, Aug. '54
alterations in respiratory physiology associated with thoracic injury with brief comments on treatment, [H. K. Gray] M.Clin.North America **38:**1183-1191, July '54
alveolar ventilation in narcotic poisoning, [E. Asmussen & E. F. Larsen] Nord.med. **52:**1511-1513, Oct. 28, '54 Da
analysis of central and peripheral components of respiratory failure produced by anticholinesterase (phosphorus) poisoning in rabbit, [P. G. Wright] J. Physiol. **126:**52-70, Oct. 28, '54
anesthetist's role in care of respiratory poliomyelitis, [N. Nix] Canad.Anaesth.Soc.J. **1:**32-36, July '54
artificial respiration for: See Respiration, artificial
care of air passages; emergency measures in 7 cases, [J. C. Barani]Ann.oto-laryng. **71:**638-641, '54 F
care of patients with respiratory muscle paralysis due to poliomyelitis, [B. G. Ferris, Jr.] Am.Acad. Orthop.Surgeons, Lect. **11:**211-219, '54
care of respiratory paralysis from poliomyelitis, [J. F. Marchand] J.A.M.A. **155:**1297-1302, Aug. 7, '54
clinical applications of laboratory evaluation of pulmonary function, [W. S. Fowler & R. D. Miller] M. Clin.North America **38:**1227-1238, July '54
continuous nebulization therapy; technic for treatment of abnormal respiration in newborn premature infant, [R. Denton] Pediat.Clin.North America **1:**625-638, Aug. '54
continuous registration of ventilation and respiration illustrated by case of poisoning with ketogan, combination of diphenyldimethylaminobutene and ketobemidone, piperidine compound, treated with nalorphine (morphine derivative), [C. Rattenborg & L. M. Sonne] Ugesk.laeger **116:**1605-1607, Nov. 11, '54 Da
cor pulmonale and alveolar physiopathology, [P. H. Rossier & A. Bühlmann] Cardiologia **25:**132-146, '54 F
cystic lung disease and other ventilatory problems, [W. O. Arnold] J.Arkansas M.Soc. **51:**85-89, Aug. '54
delayed postoperative recurarization (with use of flaxedil, quaternary ammonium compound), [R. A. Joske, P. Ebeling & R. H. Stanistreet] M.J. Australia **1:**856-859, June 5, '54
disorder of respiratory rhythm and its treatment with climatic cure, [E. von Philipsborn] Arch. phys.Therap. **6:**150-152, March-April '54 G
early and late pulmonary complications in Heine-Medin disease, [F. Tescola] Clin.pediat. **36:**459-477, June '54 I
effect of nalorphine (morphine derivative) on respiration of dogs anesthetized with pentobarbital sodium, [A. Vivante, F. F. Kao & J. Belford] J. Pharmacol.& Exper.Therap. **111:**436-446, Aug. '54
effects of pneumoperitoneum on respiration in patients with pulmonary tuberculosis, [A. A. Siebens, C. F. Pietraszek, J. Weaver & C. F. Storey] Am.Rev.Tuberc. **70:**672-686, Oct. '54
emergency program for treatment of life-threatening respiratory paralysis during epidemic of poliomyelitis, [L. Satter] Med.Monatsschr. **8:**512-517, Aug. '54 G
false passive pulmonary congestion; postural hypopneumatosis, [T. Ortiz Ramirez] Arch.Inst.cardiol.México **24:**151-157, March-April '54 S
fatal unrecognized respiratory and hemodynamic sequels of tracheostomy and endobronchial aspiration in postoperative and markedly debilitated states, [S. Brattström] Acta chir.scandinav. **106:**170-178, '54

RESPIRATION, disorders--Continued
inefficacy and danger of oxygen therapy; necessity of simultaneous artificial respiration in anesthesiology and in therapy of respiratory insufficiency, [M. Cara] Anesth.et analg. **11:**421-430, June '54 F
influence of carbonic anhydrase inhibition on renal effects of acute respiratory alkalosis and acidosis in human subjects, [R. C. Taymor, J. B. Minor & C. K. Friedberg] J.Appl.Physiol. **7:**43-48, July '54
intrinsic mechanisms in periodic breathing, [H. E. Hoff & C. G. Breckenridge] A.M.A.Arch.Neurol.& Psychiat. **72:**11-42, July '54
management of nontuberculous lesions of chest, [A. L. Barach] J.Iowa M.Soc. **44:**275-280, July '54
new electronic method of investigation; statidensigraphy of Maurice Marchal, [R. Kourilsky] Bull. Acad.nat.méd. **138:**286-288, June 1-15, '54 F
new respirator; emergency tracheotomy; therapeutic indication in poliomyelitis and medicinal and accidental intoxication, [H. Masson] Rev.laryng. **75:**587-591, July-Aug. '54 F
normalization of respiration as therapeutic aim in diseases of respiratory tract, [J. H. F. Otto] Arch.phys.Therap. **6:**148-150, March-April '54 G
oxygen cost of breathing, [A. Cournand & others] Tr. A.Am.Physicians **67:**182-173, '54
peculiar respiratory mechanism (frog breathing) following peripheral poliomyelitis respiratory paralysis, [H. M. Kirschsieper] Arch.Kinderh. **148:**258-262, '54 G
physiologic and pathologic respiratory fluctuations of bronchial caliber, [F. Wyss & J. Regli] Helvet. med.acta **21:**479-486, Oct. '54 G
preliminary observations on effect of levallorphan (morphine derivative) on respiratory depression and analgesia of levorphan (levorphanol, morphine derivative) in man, [E. G. Gross & W. K. Hamilton] J.Lab.& Clin.Med. **43:**938-941, June '54
pulmonary function in bronchial asthma, [I. W. Schiller & F. C. Lowell] J.Allergy **25:**364-378, July '54
pulmonary hyaline membrane--cause of respiratory failure in newborn, [H. M. Purcell, Jr.] Arizona Med. **11:**292-295, Aug. '54
respiratory acidosis; effects of decreasing respiratory minute volume in patients with severe chronic pulmonary emphysema with specific reference to oxygen, morphine and barbiturates, [R. H. Wilson, W. Hoseth & M. E. Dempsey] Am. J.Med. **17:**464-470, Oct. '54
respiratory acidosis in patients with emphysema, [J. E. Cohn, D. G. Carroll & R. L. Riley] Am.J. Med. **17:**447-463, Oct. '54
respiratory failure in acute case of poliomyelitis, [A. B. Christie] Brit.M.J. **2:**663-665, Sept. 18, '54
respiratory failure in acute chest infections, [E. K. Westlake] Brit.M.J. **2:**1012-1018, Oct. 30, '54
respiratory function in asthmatic patients at sea level and at altitude, [V. V. Olguin & J. B. Martinez] Medicina, Buenos Aires **14:**178-188, June '54 S
respiratory hazards in premature infant, [A. E. Claireaux] Postgrad.M.J. **30:**338-348, July '54
respiratory insufficiencies, [M. A. Pinheiro] Rev. brasil.tuberc. **22:**67-80, Jan.-Feb. '54 P
respiratory insufficiency after pneumonectomy, [J. Friend] Lancet **2:**260-262, Aug. 7, '54
respiratory recovery rates after poliomyelitis, [J. F. Marchand & A. T. Marcum] Am.J.Med. **17:**683-702, Nov. '54
respiratory symptom from sulfathiazole (sulfonamide) in agranulocytic angina, [W. J. Corcoran] Illinois M.J. **106:**326-328, Nov. '54
therapy of respiratory insufficiency in course of poliomyelitis, [B. Baudras] Rev.méd.Suisse Rom. **74:**391-400, July 25, '54 F
tracheotomy and bulbar poliomyelitis, [W. C. Boden] J.Iowa M.Soc. **44:**384-387, Aug. '54
transportation of poliomyelitis patients with respiratory symptoms, [G. Everberg & B. Ibsen] Ugesk.laeger **116:**1077-1078, July 22, '54 Da
treatment of nontuberculous pulmonary disease; viewpoint of internist, [A. L. Barach] J.A.M.A. **156:**1563-1566, Dec. 25, '54
unbalanced function after thorax traumatism, [O. Bermúdez] An.Fac.med.Montevideo **39:**59-86, '54 S
use of iron lung in acute respiratory insufficiency, [G. Gazzera] Minerva med. **1:**1759-1764, June 16, '54 I
use of opiate antagonists: nalorphine and levallorphan (morphine derivatives), [J. E. Eckenhoff &

RESPIRATION, disorders--Continued
L. W. Funderburg] Am.J.M.Sc. **228**:546-553, Nov. '54
value of tracheotomy in eclampsia, [C. G. Collins, L. I. Post, J. H. Collins & H. F. Mount] Missouri Med. **51**:979-984, Dec. '54
electrophrenic: See Respiration, artificial
hyperpnea: See also Respiration, artificial; Respiration, physiology
acid-base changes in arterial blood during adrenalin (epinephrine) hyperpnea in man, [R. D. Bradley & others] J.Physiol. **124**:213-218, May 28, '54
chronic hyperventilation syndrome, [B. I. Lewis] J.A.M.A. **155**:1204-1208, July 31, '54
factors affecting duration of apnea following hyperventilation at altitude, [F. G. Hall] J.Aviation Med. **25**:492-499, Oct. '54
hyperpnea hyporeactivity and ill-met triad: newer aspects of anesthetic complications, death by misadventure, anaphylactoid and drug reactions derived from inspection of respiratory passages, [M. G. Baggot] Anesth.& Analg. **33**:309-317, Sept.-Oct. '54
hyperventilation in postural hypotension, [J. F. Burnum, J. B. Hickam & E. A. Stead, Jr.] Circulation **10**:362-365, Sept. '54
hyperventilation syndrome in childhood; 2 cases, [J. B. Gillespie] Arch.Pediat. **71**:197-202, July '54
physiology: See also Lungs, volume; Vital Capacity
absorption of carbon monoxide by lungs during breathholding, [R. E. Forster, W. S. Fowler, D. V. Bates & B. van Lingen] J.Clin.Invest. **33**:1135-1145, Aug. '54
action of morphine on respiratory output of intact rabbit, [D. Bargeton, C. Krumm-Heller & M. Eon] Arch.internat.pharmacodyn. **98**:228-235, June 1, '54 F
activity of respiratory centers and hypocapnia, [P. Dejours, Y. Labrousse & J. Teychenné] J.physiol., Paris **46**:329-334, '54 F
alveolar ventilation and respiratory dead space, [A. de Coster & H. Denolin] Acta clin.belg. **9**:135-150, March-April '54 F
alveolar ventilation at very low tidal volumes, [W. A. Briscoe, R. E. Forster & J. H. Comroe, Jr.] J. Appl.Physiol. **7**:27-30, July '54
alveolar-arterial oxygen gradient during oxygen deficiency breathing, [H. Frank & J. Seusing] Deutsches Arch.klin.Med. **201**:242-248, '54 G
analgesia for chronic pain without respiratory depression (by use of levorphanol and levallorphan, morphine derivatives), [S. C. Cullen & C. C. Santos] A.M.A.Arch.Surg. **69**:410-414, Sept. '54
analysis of effect of breathing on diastolic pressure gradient of right ventricle, [V. Malamani & P. Bobba] Atti Soc.ital.cardiol. (1953) **15(pt.II)**:215-219, '54 I
anoxic depression of medulla in newborn infant, [K. W. Cross, J. M. D. Hooper & J. M. Lord] J. Physiol. **125**:628-640, Sept. 28, '54
antidyspneic action of p-aminobenzoic acid; modifications of functional respiratory indexes in patients treated, [R. F. Vaccarezza, A. J. Soubrié & S. Averbach] Dis.Chest **26**:565-573, Nov. '54
behavior of elastic tension of lungs and tissue resistance to deformation during experimental asthmatiform dyspnea, [B. Noelpp, I. Noelpp-Eschenhagen & K. Lottenbach] Internat.Arch.Allergy **5**:245-260, '54 G
border between normal and pathologic nasal passage (as indicated by nasal respiratory insufficiency), [P. Stoksted] Acta oto-laryng. **44**:259-264, '54
Cal/L coefficient as index to cardiorespiratory function in training by muscular exercise, [M. Pasargiklian, G. Cornia, M. de Matteis & G. Ghiringhelli] Lotta contro tuberc. **24**:423-435, May-June '54 I
carbon dioxide stimulus to breathing in severe exercise, [R. G. Bannister, D. J. C. Cunningham & C. G. Douglas] J.Physiol. **125**:90-117, July 28, '54
cardiorespiratory functional evaluation following thoracic surgery, [G. di Maria] Lotta contro tuberc. **24**:777-790, Aug.-Sept. '54 I
cerebral control of respiration, [E. A. Turner] Brain **77**:448-486, Sept. '54
certain physiologic effects following inhalation of warm air by rabbit, [M. Pécaut & C. Veil] J. physiol.,Paris **46**:643-658, '54 F

RESPIRATION, physiology--Continued
change in arterial oxygen and carbon dioxide tension during voluntary hyperventilation as test of lung function, [V. O. Björk & H. J. Hilty] J.Thoracic Surg. **27**:541-545, June '54
changes in pulmonary alveolar ventilation achieved by aiding deflation phase of respiration during anesthesia for surgical (especially thoracic) operations, [F. F. Allbritten, Jr., G.J. Haupt & J. H. Amadeo] Ann.Surg. **144**:569-582, Oct. '54; correction **144**:68-68, July '56
circulatory, respiratory and thermal adaptation during heavy exercise, [R. Ruosteenoja] Acta physiol.scandinav. **31**:248-262, '54
clinical applications of laboratory evaluation of pulmonary function, [W. S. Fowler & R. D. Miller] M.Clin.North America **38**:1227-1238, July '54
clinical applications of pulmonary function tests with emphasis on simple tests, [P. Heller] Nebraska M.J. **39**:319-327, Aug. '54
clinical use of nomogram to estimate proper ventilation during artificial respiration, [E. P. Radford, Jr., B. G. Ferris, Jr. & B. C. Kriete] New England J.Med. **251**:877-884, Nov. 25, '54
comparative studies on effects of respiratory stimulants, [E. V. Venho, O. Vartiainen & M. Vapaavuori] Ann.med.exper.et biol.Fenniae **32**:203-213, '54 G
correlation between respiratory phase and extent of lung damage in air blast injury, [C. J. Clemedson] J.Appl.Physiol. **7**:38-42, July '54
determination of functional residual volume; gas exchange between lungs and closed system upon rebreathing; calibration of system, [M. W. Bosch] Acta physiol.et pharmacol.neerl. **3**:184-198, '54
determination of success of climatic therapy in asthma patients by pneumotachographic and other respiratory physiologic studies, [P. H. Hofschneider] Arch.phys.Therap. **6**:140-143, March-April '54 G
dynamics of bronchopulmonary system, [A. Sturm] Med.clin. **23**:13-18, July '54 S
effect of carbonic anhydrase inhibition (by diamox, sulfonamide) on respiration, [J. F. Tomashefski, H. I. Chinn & R. T. Clark, Jr.] Am.J.Physiol. **177**:451-454, June '54
effect of high concentrations of carbon dioxide and oxygen on respiration of full term infants, [H. C. Miller] Pediatrics **14**:104-113, Aug. '54
effect of long-lasting infiltration anesthesia with efocaine on respiratory movements at rest postoperatively (after gallbladder excision); photogrammetric study, [S. Hagberg, P. Hjelmström & J. Adams-Ray] Scandinav.J.Clin.& Lab.Invest. **6**:102-106, '54
effect of posture on alveolar gas tension in tuberculosis; explanation for favored sites of chronic pulmonary lesions, [W. Dock] A.M.A.Arch.Int. Med. **94**:700-708, Nov. '54
effects of physiotherapy in chronic hypertrophic emphysema using lung function tests, [M. R. Becklake, M. McGregor, H. I. Goldman & J. L. Braudo] Dis.Chest **28**:180-191, Aug. '54
effects of pneumoperitoneum on lung function in pulmonary emphysema, [M. R. Becklake, H. I. Goldman & M. McGregor] Thorax **9**:222-225, Sept. '54
effects on respiration and performance during exercise of adding oxygen to inspired air, [R. G. Bannister & D. J. C. Cunningham] J.Physiol. **125**:118-137, July 28, '54
ergospirometric reexamination of James box test, [R. Wagner & R. Hoppe] Beitr.Klin.Tuberk. **112**:79-84, '54 G
estimation of effective alveolar respiratory surface and other pulmonary properties in normal persons, [R. H. Wilson, R. L. Evans, R. S. Johnson & M. E. Dempsey] Am.Rev.Tuberc. **70**:296-303, Aug. '54
evaluation of pulmonary function after rapid or explosive decompression, [W. W. Pryor & G. Marks] J.A.M.A. **156**:1233-1235, Nov. 27, '54
evaluation of regulatory adaptation capacity of pulmovascular system as prerequisite for pneumonectomy (preoperative application of bronchial blocking test and its intraoperative combination with occlusion of pulmonary artery), [W. Auerswald & M. Wenzl] Thoraxchirurgie **2**:68-78, June '54 G
examination of pulmonary function by means of spirography and pneumoperitoneum, [C. A. Machado] Rev.paulista med. **45**:119-124, July '54 P

RESPIRATION, physiology--Continued
excitability of respiratory center, [H. Winterstein] Arch.ges.Physiol. **259:** 241-245, '54 G
excitability of respiratory center in patients with morbus caeruleus, [R. Mürtz & G. Neuhaus] Klin. Wchnschr. **32:** 847-855, Sept. 15, '54 G
function in mitral stenosis; review of current concepts, [R. C. Scott] Ann.Int.Med. **41:** 980-988, Nov. '54
function in treatment of tuberculosis, [J. H. Schaeffer] J.Oklahoma M.A. **47:** 242-245, Sept. '54
function measurements, [H. L. Motley] Am.J.Surg. **88:** 103-116, July '54
function testing in practice of allergy, [J. H. Seabury] Ann.Allergy **12:** 543-548, Sept.-Oct. '54
functional examination of respiratory apparatus, [J. F. Verna & M. R. Schechtmann] Semana méd. **105:** 347-359; 398, Aug. 26, '54 S
functional results of pulmonary resection for hydatid cyst, [M. R. Schechtmann] Bol.y trab.Soc.cir. Córdoba **15:** 79-84, '54 S
further studies on function in mitral stenosis before and after operation, [H. C. Landen & O. Bayer] Ztschr.Kreislaufforsch. **43:** 651-658, Sept. '54 G
gas metabolism in acute apnea; contribution to diffusion respiration, [H. Lechtenbörger & others] Thoraxchirurgie **2:** 250-264, Oct. '54 G
gaseous exchange in lungs under normal and pathologic conditions, [H. H. Loeschcke] Arch.phys. Therap. **6:** 69-79, March-April '54 G
influence of pulmonary dead space on lung mixing indices, [M. R. Becklake & H. I. Goldman] South African J.M.Sc. **19:** 21-27, June '54
insensible weight loss as function of environmental conditions; role of respiration and skin in total perspiration, [R. Thauer, G. Zöllner & W. Kaufmann] Arch.ges.Physiol. **260:** 1-23, '54 G
interpretation of bronchospirographic examinations after pulmonary resections, [M. Limburg] Acta tuberc.scandinav. **29:** 237-244, '54
late functional results of pulmonary exeresis in children, [P. Santy & M. Bérard] Pédiatrie **9:** 571-582, '54 F
measurement of force of exhalation, [A. Magnus & W. Schöndube] Ztschr.ges.exper.Med. **123:** 538-552, '54 G
measurement of mechanical function of lung in normal subjects, [J. L. D'Silva & G. Kazantzis] Thorax **9:** 128-135, June '54
measurement of respiratory flow and clinical value, [W. Schöndube] Medizinische, pp. 1350-1355, Oct. 2, '54 G
mechanical compliance and resistance of lung-thorax calculated from flow recorded during passive expiration, [A. W. Brody] Am.J.Physiol. **178:** 189-198, Aug. '54
mechanics of pulmonary ventilation in patients with heart disease, [C. C. Brown, Jr., D. L. Fry & R. V. Ebert] Am.J.Med. **17:** 438-446, Oct. '54
method for measuring tidal and minute volumes in patients under regional and general anesthesia, [S. Zinberg & N. K. Jensen] J.Thoracic Surg. **28:** 85-89, July '54
method for spirometric investigation of upper lobe of right lung, [S. B. Mattson] Scandinav.J.Clin. & Lab.Invest. **6:** 146-148, '54
method of studying respiratory movements of isolated lung, [J. Jiménez-Vargas, F. Ruz & D. Jurado] Rev.españ.fisiol. **10:** 53-61, March '54 S
minute to minute changes of arteriovenous oxygen content difference, oxygen uptake and cardiac output and rate of achievement of steady state during exercise in rheumatic heart disease, [K. W. Donald, J. M. Bishop & O. L. Wade] J.Clin. Invest. **33:** 1146-1167, Aug. '54
modern aspects of evaluation of function; physiopathology, apparatus used, technic, [A. Ruggiero & F. Scrosoppi] Riforma med. **68:** 1065-1078, Sept. 25, '54 I
modifications of vital capacity in course of hyperventilation tests, [L. Tabusse, O. Olsen & J. Colin] J. physiol.,Paris **46:** 531-536, '54 F
movements of thoracic cage and diaphragm in respiration, [O. L. Wade] J.Physiol. **124:** 193-212, May 28, '54
new theory concerning mechanism of initiation of respiration in newborn; preliminary report, [S. Jäykkä] Acta paediat. **43:** 399-410, '54
open-circuit helium method for measuring functional residual capacity and defective intrapulmonary gas mixing, [J. B. Hickam, E. Blair & R. Frayser] J.Clin.Invest. **33:** 1277-1286, Sept. '54
oximetry and carboximetry during anesthesia, [C. R. Ritsema van Eck, W. G. Zijlstra & H. B. Lamberts] Anaesthesist **3:** 250-259, Oct. '54 G
pneumatic cavitary system of head in relation to nasal respiration, [N. Taptas] Ann.oto-laryng. **71:** 569-574, '54 F
pneumotachogram and alveolar ventilation during artificial respiration in iron lung, [J. Seusing & B. Deubel] Deutsches Arch.klin.Med. **201:** 389-394, '54 G
pulmonary decortication with particular emphasis on function before and after operation, [C. F. Storey & J. E. Standard] Tuberculology **14:** 201-204, Sept. '54
rapid infra-red absorption recorder for continuous measurement of carbon dioxide concentration in exhaled air, [A. Bruck, P. Haas & W. Ulmer] Arch.ges.Physiol. **259:** 142-145, '54 G
relationship between cardiac output and ventilation and gas transport with particular reference to anesthesia, [M. Suskind & H. Rahn] J.Appl. Physiol. **7:** 59-65, July '54
relationship between compliance and FRC (functional residual capacity) of lungs in cats and measurement of resistance to breathing, [O. I. Nisell & A. B. Dubois] Am.J.Physiol. **178:** 206-210, Aug. '54
relationship between low values of alveolar carbon monoxide concentration and carboxyhemoglobin percentage in human blood, [A. Carlsten & others] Acta physiol.scandinav. **31:** 62-74, '54
respiratory inhibition by subcortical stimulation in man, [M. B. Dell & J. Talairach] Rev.neurol. **90:** 276-282, '54 F
respiratory mucosal vascular responses, air conditioning and thermo regulation, [P. Cole] J. Laryng.& Otol. **68:** 613-622, Sept. '54
respiratory response to CO_2 in emphysema, [F. J. Prime & E. K. Westlake] Clin.Sc. **13:** 321-332, Aug. '54
results of recent studies on alveolar respiratory exchange, [P. Dejours] J.physiol.Paris **46:** 679-700, '54 F
retention of ions in respiratory organs of man, [A. Janitzky & N. Wolodkewitsch] Strahlentherapie **94:** 480-490, '54 G
roentgenkymographic studies of thoracopulmonary dynamics in old age, [G. Torelli & M. Pacetto] Nuntius radiol. **20:** 369-373, May '54 I
roentgenkymographic study of bronchial respiratory dynamics, [G. Pesce & F. Neumaier] Arch."E. Maragliano" pat.e clin. **9:** 497-510, March-April '54 I
role of segmental resection for bronchiectasis in conserving pulmonary function, [R. H. Overholt, J. H. Walker & B. E. Etsten] Dis.Chest **26:** 123-126, Aug. '54
simple method for concurrent measurement of compliance and resistance to breathing in anesthetized animals and man, [J. H. Comroe, Jr., O. I. Nisell & R. G. Nims] J.Appl.Physiol. **7:** 225-228, Sept. '54
simplified function studies; use of waterless basal metabolic apparatus and respirometer, [J. C. Syner & C. S. Christianson] U.S.Armed Forces M.J. **5:** 1000-1012, July '54
sixth and seventh rib in modifications of respiratory statics, [D. Lentini] Policlinico (sez. med.) **61:** 270-280, July-Aug. '54 I
spiroergometric differentiation of cardiac and pulmonary efficiency, [R. H. Marx, W. J. Zack & O. E. Müller] Ztschr.Kreislaufforsch. **43:** 714-728, Oct. '54 G
symposium on pulmonary emphysema; physiopathology of respiration and functional tests, [B. Carasso] Union méd.Canada **83:** 747-755, July '54 F
test of ventilatory function in normal individuals, [H. Haebisch, J. M. Cardoso & L. G. de S. Azul] Rev. paulista med. **45:** 85-92, July '54 P
theoretical study of variations of alveolar gas in relation to ventilation and diffusion in course of respiratory cycle, [J. Lacoste] J.physiol.,Paris **46:** 398-401, '54 F
unity of pulmonary circulation and diffusion of gases, [J. L. Lilienthal, Jr.] Tr.Am.Clin.& Climatol.A. (1953) **65:** 161-169, '54
uptake of carbon monoxide by lungs, [R. E. Forster, W. S. Fowler & D. V. Bates] J.Clin.Invest. **33:** 1128-1134, Aug. '54
use of ventilation indexes in occupational diseases, [M. Crepet & E. Gaffuri] Rass.med.indust. **23:** 95-103, March-April '54 I

RESPIRATION, physiology--Continued
value of studies of respiratory function in thoracic surgery, [J. F. Verna & M. R. Schechtmann] Bol.y trab.Soc.cir.Córdoba **15:** 46-53, '54 S
"ventilatory" and "effective" respiratory function following therapeutic collapse procedures, [C. W. Hertz] Thoraxchirurgie **2:** 216-249, Oct. '54 G
ventilatory response of unrestrained and unanesthetized hamster to CO_2, [J. L. Chapin] Am.J. Physiol. **179:** 146-148, Oct. '54
ventilatory response to oxygen breathing of individuals acclimatized to altitude, [J. L. Chapin] J. Aviation Med. **25:** 500-503, Oct. '54
volume and length of inspiration during muscular work in anoxia, [F. Rossanigo] Riv.med.aeronaut. **17:** 15-26, Jan.-March '54 I
work of breathing, [A. B. Otis] Physiol.Rev. **34:** 449-458, July '54
sounds, amplification of sounds of anesthetized patients, [S. M. Shane, H. Ashman & J. S. Gitt] J.A.M.A. **156:** 708-709, Oct. 16, '54
auscultatory sounds of pulmonary bases; practical study, [G. Arnesano] Minerva med. **2:** 462-465, Sept. 1, '54 I
clinical application of electrically represented breath sounds (respirophonogram), [M. Toshima] Jap.J.Tuberc. **2:** 149-182, March '54
RESPIRATOR: See Respiration, artificial
RESPIRATORY QUOTIENT: See Metabolism
RESPIRATORY TRACT
See also Bronchi; Nasopharynx; Nose; Pharynx; etc.
bacteriology: See also Respiratory Tract, diseases
bacteriophage-typing of Staphylococcus aureus pyogenes; analysis of strains isolated from upper respiratory tract of infants in maternity hospital, [G. Wallmark & G. Melin] Acta path.et microbiol. Scandinav. **34:** 585-590, '54
inhibition of growth of pathogenic bacteria of upper respiratory tract by iodine, [H. Skrube & H. C. Malissa] Arch.Hyg. **138:** 261-269, '54 G
cancer, difficulties and loss of time in early diagnosis of carcinoma of upper respiratory tract and esophagus and ear, [K. Vogel & I. Hell] Deutsche med.Wchnschr. **79:** 909-911, June 4, '54 G
diseases, absenteeism due to pulmonary diseases; frequency of respiratory disorders in group of workers exposed to chronic inhalation of gas and irritating vapors, [L. Ghiringhelli] Med.lavoro **45:** 474-481, Aug.-Sept. '54 I
active immunization in chronic infections, [G. Rauch] Arch.phys.Therap. **6:** 135-136, March-April '54 G
acute upper respiratory infections, [W. S. Jordan, Jr. & J. H. Dingle] GP **10:** 49-56, Oct. '54
antibacterial therapy in infectious asthma, [A. B. Longacre] Ann.Allergy **12:** 606-610, Sept.-Oct. '54
balneotherapy, [F. Braun] Arch.phys.Therap. **6:** 133-134, March-April '54 G
cardiovascular studies during upper respiratory tract infection in normal subjects, [H. J. Kowalski, D. D. Rutstein & W. E. Reynolds] Am.J.M.Sc. **228:** 275-281, Sept. '54
chemotherapy of viral diseases, [F. L. Horsfall, Jr.] Pediatrics **13:** 593-598, June '54
climate and respiratory diseases (in Africans), [T. H. White] East African M.J. **31:** 277-279, June '54
clinicostatistical aspects of respiratory disorders of 12,000 applicants for emigration examined at regional site of National Organization of Industrial Protection of Naples, [C. Jelitro] Rass.med.indust. **23:** 353-355, Sept.-Oct. '54 I
combination of benzathine penicillin G and triple sulfonamides in oral therapy of acute upper respiratory infections, [J. W. Daly] Antibiotics & Chemother. **4:** 687-690, June '54
combined drug therapy in acute upper respiratory infections, [R. A. McLane & C. C. Heck] J.M.Sc. New Jersey **51:** 407-410, Oct. '54
common cold as virus problem, [A. T. Roden] Practitioner **173:** 565-570, Nov. '54
consideration of improved methods (including apparatus) of nebulization therapy, [W. F. Miller] New England J.Med. **251:** 589-595, Oct. 7, '54
cortical component of cutaneous visceral reflexes in response to local temperature stimuli; analysis of neurogenic mechanisms of "colds," [V. A. Likhtenshteyn] Klin.med.(no.9) **32:** 24-35, '54 R
demonstration of influenza virus in acute malignant laryngotracheobronchitis of children, [F. Escher & H. Löffler] Schweiz.med.Wchnschr. **84:** 920-922, Aug. 7, '54 G
effects of tobacco smoking upon respiratory tract, [F. K. Hansel] South.M.J. **47:** 745-749, Aug. '54

RESPIRATORY TRACT, diseases--Continued
efficacy of erythromycin in treatment of acute infections, [T. H. Haight, F. H. Kahn & S. R. Ziegra] U.S.Armed Forces M.J. **5:** 1405-1422, Oct. '54
emotional aspects of respiratory disorders among coal miners, [W. D. Ross, L. H. Miller, H. H. Leet & F. Princi] J.A.M.A. **156:** 484-487, Oct. 2, '54; comment by Friedman, Haden, Jr., Lerner and Risman **156:** 1350-1351, Dec. 4, '54
evaluation of skin tests in respiratory allergy, [H. Herxheimer & others] Acta allergol. **7:** 380-396, '54
evidence for specific etiology of "acute respiratory disease (ARD)," [J. H. Dingle & others] Tr.A. Am.Physicians **67:** 149-155, '54
factor of infection in heart failure, [F. J. Flint] Brit.M.J. **2:** 1018-1022, Oct. 30, '54
frequency of diseases of upper air passages, including otitis, in rheumatoid arthritis, [N. Svartz] Acta oto-laryng.(supp.116) pp.284-287, '54
giant-cell granulomata of mucous membranes and polyarteritis nodosa, [R. Seidelin & A. Willcox] Arch.Middlesex Hosp. **4:** 171-181, July '54
hemolytic streptococci in acute catarrhal infections, [K. E. Thulin] Nord.med. **52:** 1362-1365, Sept. 30, '54 Sw
in hospital statistics of province of Mozambique, [J. F. Sant'Anna] An.Inst.med.trop. **10:** 1015-1030, Sept. '53 P
infections in infants and children, [S. F. Ravenel] GP **10:** 40-48, Oct. '54
inhalation therapy of catarrh of upper respiratory tract, [Kaltwasser] Arch.phys.Therap. **6:** 126-127, March-April '54 G
inhalation therapy; treatment of local pathologies of upper respiratory passages, [A. Leenhouts] J.Michigan M.Soc. **53:** 629-632; 650, June '54
isolation of fungi from bronchial secretion, [B. Besta, S. Valenti, E. Cardarelli & A. Leggeri] Ann.Ist.Carlo Forlanini **14:** 246-253, '54 I
long-term antimicrobial therapy in asthma associated with infection, [C. B. Shuey & W. C. Grater] Ann.Allergy **12:** 601-605, Sept.-Oct. '54
long-term oxytetracycline (terramycin) therapy in advanced chronic infections, [W. H. Helm, J. R. May & J. L. Livingstone] Lancet **2:** 630-633, Sept. 25, '54
management of nontuberculous lesions of chest, [A. L. Barach] J.Iowa M.Soc. **44:** 275-280, July '54
management of pulmonary complications of antibiotic therapy, [A. L. Barach] Bull.New York Acad.Med. **30:** 548-553, July '54
mold fungi in etiology of allergic diseases; selection of molds for therapy, [H. E. Prince & M. B. Morrow] Ann.Allergy **12:** 253-260, May-June '54
new successful therapy of common cold with diphemin (diphenylacetic acid derivative), [Leinert] München.med.Wchnschr. **96:** 1095-1096, Sept. 17, '54 G
nonbacterial meningoencephalitides in children with special reference to spontaneous postcatarrhal and varicella meningoencephalitis, [I. Nilsby] Acta pædiat.(supp.95) **43:** 1-152, '54
normalization of respiration as therapeutic aim, [J. H. F. Otto] Arch.phys.Therap. **6:** 148-150, March-April '54 G
occupational diseases of upper respiratory tract, [M. Marchand & J. Croisier] Arch.mal.profess. **15:** 259-267, '54 F
panthenol in therapy and prophylaxis of upper respiratory infections, [W. Müller] Medizinische, pp.1161-1163, Aug. 28, '54 G
pathogenicity of Streptococcus pyogenes; experimental induction of respiratory infections in Swiss albino mice with group A hemolytic streptococcus, [A. F. Coburn, J. Evans & J. Nathan] Brit.J.Exper.Path. **35:** 270-278, June '54
penicillin prophylaxis of epidemic streptococcal infections; epidemic and effects of prophylaxis on clinical manifestations of acute streptococcal and nonstreptococcal respiratory infections, [J. R. Seal, W. J. Mogabgab, G. J. Friou & J. E. Banta] J.Lab.& Clin.Med. **44:** 727-753, Nov. '54
practical considerations concerning respiratory allergy, [R. A. Kern] Ann.Otol.Rhin.& Laryng. **63:** 620-639, Sept. '54
present status of aerosol therapy with proteolytic enzymes (trypsin); cytology of bronchial secretions, [W. Habeeb, H. G. Reiser, F. Dick & L. C. Roettig] Dis.Chest **26:** 408-419, Oct. '54
prophylaxis and early therapy of influenza and respiratory diseases in industrial enterprise in

RESPIRATORY TRACT, diseases--Continued
recent years, [P. Rosenberger] Deutsche med. Wchnschr. **79**:1230-1231, Aug. 13, '54 G
psittacosis-lymphogranuloma venereum virus antibodies in man; experiences with 37 persons with respiratory disease having significantly high antibody titers (possible reservoir of virus in chicken population), [C. G. Ward & others] J.A.M.A. **155**: 1146-1150, July 24, '54
reevaluation of air conditioning from point of view of otorhinolaryngology (with special regard to respiratory disease), [J. M. Kinkade] A.M.A. Arch.Otolaryng. **60**:15-23, July '54
relationship of bacterial infection and respiratory allergy, [H. Hosen & W. Carabelle] Ann.Allergy **12**:597-600, Sept.-Oct. '54
respiratory failure in acute chest infections, [E. K. Westlake] Brit.M.J. **2**: 1012-1018, Oct. 30, '54
role of otolaryngologist in management of acute laryngotracheitis, [B. Fearon] Canad.M.A.J. **71**: 482-484, Nov. '54
sensitization risk from inhalation of fungal spores, [K. Maunsell] J.Laryng.& Otol. **68**:765-775, Nov. '54
snuffles in newborn; frequency, etiology and natural history, [J. Apley, B. Laurance & I. F. MacMath] Lancet **2**:1048-1051, Nov. 20, '54
study of illness in group of Cleveland families; controlled study of reactions to oxytetracycline hydrochloride (in treatment of common upper respiratory illness), [S. Katz & others] New England J.Med. **251**:508-513, Sept. 23, '54
successful treatment by continuous postural drainage and prevention thereby of recurrent and chronic affections, [L. B. Elwell] Dis.Chest **26**: 338-348, Sept. '54
treatment of "pulmonary" pulmonary hypertension, [E. F. Pearson] Illinois M.J. **105**:301-304, June '54
trial of hexylresorcinol as air disinfectant for prevention of colds in office workers, [O. M. Lidwell & R. E. O. Williams] Brit.M.J. **2**: 959-961, Oct. 23, '54
upper respiratory infections in children and role of antibiotic and chemotherapeutic agents, [L. M. Hardy] Quart.Bull.Northwestern Univ.M.School **28**:263-270, '54
use of citrus flavonoids in infections, [M. S. Biskind & W. C. Martin] Am.J.Digest.Dis. **21**:177, July '54
use of gamma globulin in infection refractory to antibiotics, [J. R. Harris & B. Schick] J.Mt. Sinai Hosp. **21**:148-161, Sept.-Oct. '54
use of new spasmolytic (lyspamin, nicotinamide derivative) in spastic disorders of respiratory tract in children; comparison with other drugs with analagous results but different mechanism of action, [A. degli Esposti] Clin.pediat. **36**:277-286, April '54 I
use of ventilation indexes in occupational diseases, [M. Crepet & E. Gaffuri] Rass.med.indust. **23**: 95-103, March-April '54 I
value of vaccine treatment in allergic respiratory conditions, [J. Crump] Pediat.Clin.North America **1**:987-993, Nov. '54
Wegener's granulomatosis, [J. L. Fahey, E. Leonard, J. Churg & G. C. Godman] Am.J.Med. **17**:168-179, Aug. '54
Wegener's granulomatosis; pathology and review of literature, [G. C. Godman & J. Churg] A.M.A. Arch.Path. **58**:533-553, Dec. '54
with reference to workers in naval dry docks, [C. Barucchi] Rass.med.indust. **23**:356-358, Sept.-Oct. '54 I
fistula: See Fistula
foreign bodies: See Foreign Bodies, in air and food passages
innervation, ganglia and nerves of lower respiratory tract of mouse, [R. Honjin] J.Morphol. **95**:263-287, Sept. '54
obstruction, early tracheotomy in secretional anoxia, [R. W. Taylor] A.M.A.Arch.Otolaryng. **60**:1-14, July '54
emergencies of respiratory tract in infants and children, [G. B. Logan] Pediat.Clin.North America **1**:811-826, Nov. '54
hyperpnea hyporeactivity and ill-met triad; newer aspects of anesthetic complications, death by misadventure, anaphylactoid and drug reactions derived from inspection of respiratory passages, [M. G. Baggot] Anesth.& Analg. **33**:309-317, Sept.-Oct. '54
risk from aspiration of vomit during obstetric
RESPIRATORY TRACT, obstruction--Continued
anesthesia, [R. B. Parker] Brit.M.J. **2**:65-69, July 10, '54
role of tracheotomy and bronchoscopy in bulbospinal poliomyelitis, [J. M. Rehberger] Maryland M.J. **3**:618-621, Nov. '54
syndrome of acute obstruction in children due to laryngotracheobronchial diseases, with special reference to cortisone (adrenocortical preparation) therapy, [O. Emhart] Rev.otorrinolaring. **13**:148-157, Dec. '53 S
pathology, bronchial diseases and pathology of upper respiratory tract; clinical aspects and therapeutic conclusions, [P. van de Calseyde] J.Laryng.& Otol. **68**:600-612, Sept. '54
effects of menthol vapor on intact animal with special reference to upper respiratory tract, [N. Rakieten, M. L. Rakieten & M. Boykin] J.Am.Pharm.A. (Scient.Ed.) **43**: 390-392, July '54
tuberculosis, of upper air passages and ears, [F. C. Ormerod] Brit.J.Tuberc. **48**:214-216, July '54
tumors, mortality; comparison with statistics of other death causes; distribution throughout world, [G. L'Eltore] Lotta contro tuberc. **24**:849-869, Aug.-Sept. '54 I
plasma cell tumors of upper respiratory tract, [F. B. Korkis] J.Laryng.& Otol. **68**: 517-522, Aug. '54
plasmacytoma of upper respiratory tract and oral cavity, [L. Schwartz] A.M.A.Arch.Otolaryng. **60**: 573-589, Nov. '54
RESPIROMETER: See Metabolism, determination
RESPIROPHONOGRAPHY: See Respiration, sounds
RESPONSIBILITY: See Crime and Criminals, criminal responsibility
RESSA, P., and APRA, A., Dermatite recidivante zosteriforme a grosse bolle de ganglio-radicolite, Minerva med. **2**:910-914, Oct. 13, '54
RESSIA, T. P.: See SCHARER, R. F., jt. auth.
REST
See also Immobilization
abuse of rest, [W. M. Arnott] Lancet **1**:1251-1252, June 19, '54
osteoarthritis and rest, [F. D. Hart, M. Watkins, D. Burley & M. T. Richards] Brit.M.J. **2**:269-271, July 31, '54
tuberculous pleural effusions treated by prolonged bed rest, [P. A. Emerson] Brit.J.Tuberc. **48**: 261-273, Oct. '54
REST HOMES: See Convalescence
RESTAURANTS
examination for presence of food poisoning staphylococci in cooked foods sold in public eating places, [T. N. Briones & L. Edejer] J.Philippine M.A. **30**:181-184, April '54
RESUSCITATION
See also Asphyxia; Heart, arrest; Heart, injections into; Respiration, artificial; etc.
agonal states and methods of resuscitation, [E. von Skramlik] Ztschr.ges.inn.Med. **9**:551-555, June 1, '54 G
carbogen (oxygen-carbon dioxide mixture) in management of terminal (agonal) states, [E. M. Smirenskaya] Vestnik khir.(no.1) **74**: 5-10, '54 R
clinical death as reversible stage, [V. A. Negovsky] Prensa méd.argent. **41**:2126-2141, July 23, '54 S
modern methods of reanimation in asphyxia and anoxia, [A. Scano] Riv.med.aeronaut. **17**:207-223, April-Sept. '54 I
of hamsters after supercooling or partial crystallization at body temperatures below 0 C., [A. U. Smith, J. E. Lovelock & A. S. Parkes] Nature, London **173**:1136-1137, June 12, '54
prophylaxis and treatment of terminal states and severe shock following intrathoracic operations, [F. G. Uglov & L. I. Krasnoshchekova] Vestnik. khir.(no.1) **74**: 10-13, '54 R
reanimation by means of controlled hypothermia (artificial hibernation), [G. Bellucci] Atti Acad. fisiocrit.Siena (sez.med.-fis.) [**21**]:78-83, '53 I
tiger-snake venom; attempted resuscitation in rabbits, [F. G. Silberberg] M.J.Australia **2**:139-141, July 24, '54
RESUSCITATOR: See Respiration, artificial
RETA, M. G., and FACCONE, J. G., Cáncer múltiple no sistematizado, Prensa méd.argent. **41**:1746-1748, June 18, '54
RETICULIN: See Tissue, connective
RETICULOCYTES: See Anemia; Anemia, Pernicious; Erythrocytes
RETICULOENDOTHELIAL SYSTEM
See also Liver; Phagocytes and Phagocytosis; Spleen; etc.
behavior of factors of blood coagulation during

RETICULOENDOTHELIAL SYSTEM--Continued
formation of antigonadotropins (antigonadotropin-reticuloendothelial shock), [E. Bajusz] Ztschr. ges.exper.Med. **123**:473-480, '54 G
behavior of reticulohistiocytic function after administration of ultraviolet and infra-red irradiation, [A. Bersani & G. Amaniera] Friuli med. **9**: 361-370, May-June '54 I
effect of blocking agents on plasma and liver cholesterol levels in rat, [L. I. Rice, M. C. Schotz, J. R. Powell & R. B. Alfin-Slater] Am.J. Physiol. **178**:483-485, Sept. '54
effect of hypophysectomy alone, and hypophysectomy plus various combinations of steroids (adrenocortical preparations) and ACTH (adrenocorticotropic hormone) upon phagocytosis by reticuloendothelial system of intravenously injected India ink particles, [W. B. Rawls, J. W. Goldzieher, J. B. Tichner & E. Baker] J.Lab.& Clin. Med. **44**:512-516, Oct. '54
effect of isoniazid on reticuloendothelial system, [A. Pane & C. Pezzullo] Acta med.ital. **9**:127-128, May '54 I
etiology of infantile Still's disease in sense of adaptation; stressor activity in reticuloendothelial system, [E. Mayerhofer] Ann.paediat. **183**:203-218, Oct. '54 G
influence of functional state of cerebral cortex on adsorptive phagocytic function of reticuloendothelial system and stability of blood colloids in schizophrenia, [V. I. Danilenko] Zhur.nevropat. i psikhiat.(no.9) **54**: 752-757, '54 R
new studies on collagenous and lymphoreticular tissue in skin, [G. Schallock] Arch.Dermat.u. Syph. **198**:567-584, '54 G
normal and pathologic anatomy of reticular tissue in laboratory mice, with classification and discussion of neoplasms, [T. B. Dunn] J.Nat.Cancer Inst. **14**:1281-1433, June '54
physiologic factors concerned with removal of injected heparin from circulating blood (role of kidneys and reticuloendothelial system), [F. C. Monkhouse] Am.J.Physiol. **178**:223-228, Aug. '54
reticuloendothelial record; quantitative point of view and problem of serograms, [G. Sandor, G. Lagrue & Y. Le Bot] Ann.Inst.Pasteur **87**:314-324, Sept. '54 F
significance for regulation of eosinophilic leukocytes in rat, [E. Kresbach & S. Sailer] Klin.Wchnschr. **32**:742-745, Aug. 15, '54 G
significance of histamine for phagocytosis of india ink particles by endothelial cells, [H. Kewitz & K. Morgan] Arch.exper.Path.u.Pharmakol. **223**:399-407, '54 G
diseases, bullous mastocytosis; pigmented urticaria, diffuse mastocytic reticulosis, bullous eruptions, [R. Degos, J. Delort, J. Hewitt & J. Civatte] Bull. Soc.franç.dermat.et syph. **61**:340-341, July-Oct. '54 F
changes of reticuloendothelial system in multiple sclerosis, [R. M. Schmidt] Ärztl.Wchnschr. **9**: 707-710, July 23, '54 G
cutaneous manifestations in reticuloendotheliosis with special consideration of Abt-Letterer-Siwe disease, [H. G. Nöller, I. Wagner & C. Bodenstedt] Ann.paediat. **183**:145-161, Sept. '54 G
cystic changes of lungs in histiocytosis (Letterer-Siwe disease), [T. E. Keats & J. T. Crane] A.M.A. Am.J.Dis.Child. **88**:764-771, Dec. '54
diabetes insipidus, diabetes mellitus and insulin resistance with histiocytosis, [L. G. Rowntree & R. J. Popplti] J.A.M.A. **156**:310-312, Sept. 25, '54
diagnosis of reticulosis with slow evolution; case, [J. L. Keyzer] Acta pædiat. **43**: 478-484, '54 F
disturbances in reticuloendothelial system following thermal injury, [G. F. Warner & E. L. Dobson] Am.J.Physiol. **179**:93-98, Oct. '54
eosinophil granuloma (eosinophil granuloma, Letterer-Siwe disease and Hand-Schüller-Christian disease), [J. D. K. Dawes] J.Laryng.& Otol. **68**: 575-599, Sept. '54
fatal hemolytic anemia due to autoantibodies in course of development of syndrome of reticulitis of probable virus origin in nursling; temporary effect of hormonal therapy of hemolysis; histologic study, [J. Chaptal & others] Pédiatrie **9**: 445-459, '54 F
functional alterations due to isoniazid; usefulness of tissue extract therapy, [O. Sossi & L. Lorenzetti] Rass.fisiopat.clin. **25**:803-811, Nov. '53 I
hemolytic and pancytopenic syndrome associated

RETICULOENDOTHELIAL SYSTEM, diseases--Continued
with Letterer-Siwe disease, [E. L. Lipton] Pediatrics **14**:533-541, Nov. '54
hepatosplenopathy of reticuloendothelial type associated with anemia in monozygotic twins; splenectomy in more serious case; late results, [G. Sansone & C. Zunin] Acta genet.med.et gemel. **3**:225-234, May '54 I
histiocytic medullary reticulosis; 2 cases, [H. Civin, H. C. Gotshalk & K. Okazaki] A.M.A.Arch. Int.Med. **94**:375-383, Sept. '54
histiocytic reticulosis and honeycomb lungs, [N. G. B. McLetchie & D. P. Reynolds] Canad.M.A.J. **71**:44-49, July '54
Letterer-Siwe disease; case, [J. H. Childers & P. C. Price] A.M.A.Arch.Path. **58**:142-150, Aug. '54
leukemic xanthomatosis, [P. Freud, A. Plachta, F. D. Speer & A. L. Luhby] A.M.A.Am.J.Dis.Child. **88**:43-61, July '54
limitations of bone marrow puncture and value of bone marrow trepanation for diagnosis of reticuloses, [W. Haas] Ztschr.ges.inn.Med. **9**:431-438, May 1, '54 G
lipomelanotic reticulosis (lymph node disease associated with generalized dermatosis) and its relation to other diseases of lymph nodes, [U. W. Schnyder & C. G. Schirren] Dermatologica **108**:319-325, '54 G
localized acute lymphogranuloma-like histiocytic reactive reticulosis of inguinal lymph nodes in septic staphylococcic infection, [H. J. Mohr] Zentralbl.allg.Path. **92**:87-94, June 9, '54 G
macrofollicular lymphoblastoma (Brill-Symmers disease) as preblastomatous state with transition into malignant hemoblastosis, [B. Korpássy & others] Acta morphol. **4**:201-207, '54 G
malignant reticuloendotheliosis in infant, [F. de Elizalde & D. Cassano] Arch.argent.pediat. **41**: 202-205, April '54 S
monomacrophagocytosis as possible reaction of reticuloendothelial system, [H. Siering & R. M. Schmidt] Ärztl.Wchnschr. **9**:625-628, July 2,'54 G
morphogenesis and differential diagnosis of cutaneous reticulosis representing clinical picture of peculiar erythroderma without melanoderma, [A. Musger] Wien.klin.Wchnschr. **66**:749-752, Oct. 1, '54 G
mycosis fungoides and malignant reticulosis preceded by psoriatic lesions; 5 cases, [R. Degos, J. Delort, R. Touraine & J. Durand] Bull.Soc. franç.dermat.et syph. **61**:122-123, March-April '54 F
plasma proteins and prothrombinemia; relation to reticuloendothelial system; modern interpretations of various tests; first results, [M. Ferruzza & G. Barbera] Minerva chir. **9**: 666-669, July 31, '54 I
plasmoreticular reticulosis associated with pituitary basophilism and adrenocortical adenoma, [K. Kovács & B. Korpássy] Arch.path.Anat. **326**:36-45, '54 G
psychologic factors and reticuloendothelial disease; preliminary observations on group of males with lymphomas and leukemias, [W. A. Greene, Jr.] Psychosom.Med. **16**:220-230, May-June '54
reticuloendotheliosis, [P. Klemperer] Bull.New York Acad.Med. **30**:526-537, July '54
reticuloendotheliosis and myeloproliferative disorders; presentation of case intermediate between these disorders and discussion of their interrelationships, [H. K. Silver] Pediatrics **14**: 495-504, Nov. '54
reticuloendotheliosis in children (xantholeukemia), [P. Denys & H. Malbrain] Arch.franç.pédiat. **11**: 707-716, '54 F
reticuloses of unexplained nature; review of literature, [L. H. Jansen] Dermatologica **109**:46-64, '54 G
reticulosis with localized alopecia, [J. S. Pegum] Proc.Roy.Soc.Med. **47**:661-662, Aug. '54
systemic reticuloendotheliosis (Letterer-Siwe disease) in adult male, [A. M. Paull & A. M. Phillips] Ann.Int.Med. **41**:363-371, Aug. '54
third case of malignant giandular reticulosis with clinical form of periodic fever, [R. Crosnier, A. Darbon & J. Galy] Presse méd. **62**:946-947, June 19, '54 F
3 syndromes of reticuloendotheliosis; eosinophilic granuloma syndrome, Hand-Schüller-Christian syndrome, and Letterer-Siwe syndrome, [M. Silva Aguilar] Bol.méd.Hosp.inf. **11**:389-401, Aug. '54 S

RETICULOENDOTHELIAL SYSTEM, diseases--Continued
transition of case of "Abt-Letterer-Siwe" disease to "lipoid granulomatosis," [I. H. Alantar & C. T. Gürson] J.Pediat. **45**:590-598, Nov. '54
in immunity, adrenocorticotropic hormone, cortisone (adrenocortical preparation) and reticuloendothelial system, [M. Dogliotti & M. Depaoli] Minerva dermat. **29**:248-250, July '54 I
combined roentgen penicillin action on immunitary processes; experimental study, [P. Bistolfi] Nuntius radiol. **20**:277-291, April '54 I
combined roentgen-streptomycin effect on immunitary processes; experimental study, [P. Bistolfi] Nuntius radiol. **20**:586-603, Aug. '54 I
cortisone (adrenocortical preparation) in relation to infection and tumor growth (effects of reticuloendothelial system), [T. Nicol & R. S. Snell] Nature, London **174**:554, Sept. 18, '54
response of reticuloendothelial system to injection of "purified wax" and lipopolysaccharide of tubercle bacilli; histologic and immunologic study, [E. Suter & R. G. White] Am.Rev.Tuberc. **70**:793-805, Nov. '54
pathology, electron microscopic study of action of silica dust on plasma cells and reticulohistiocytic cells of mammals, [A. Policard, A. Collet & L. Giltaire-Ralyte] Rev.hémat. **9**:403-417, '54 F
findings in reticuloendothelial system of rat following brief experiments with intraperitoneal injections of trypan blue, [N. X. Papacharalampous] Beitr. path.Anat. **114**:285-295, '54 G
plasma cell production in adaptation syndrome, [P. M. Lundin, U. Schelin, G. Pellegrini & J. Mellgren] Acta path.et microbiol.scandinav. **35**:339-356, '54
plasma reticulum and electrophoretic behavior of serum of rabbits treated with heterologous blood; modifications due to ethyl urethan, [R. Curletto & G. F. Terzi] Plasma **2**:157-177, April-June '54 I
so-called "lipomelanotic reticulosis" of Pautrier-Woringer, [U. W. Schnyder & C. G. Schirren] A. M.A.Arch.Dermat.& Syph. **70**:155-165, Aug. '54
tumors: See Sarcoma, reticulolymphosarcoma; Sarcoma, reticulosarcoma; Tumors, reticuloendothelioma
RETICULOENDOTHELIOMA: See Tumors, reticuloendothelioma
RETICULOENDOTHELIOSIS: See Reticuloendothelial System, diseases
RETICULOLYMPHOSARCOMA: See Sarcoma, reticulolymphosarcoma
RETICULOSARCOMA: See Sarcoma, reticulosarcoma
RETICULOSIS: See Reticuloendothelial System, diseases
RETICULUM: See Reticuloendothelial System; Tissue, connective
RETIEF, P. J. M., Prostate gland in general practice, South African M.J. **28**:803-807, Sept. 18, '54
RETINA
See also Macula Lutea
catecholamines (adrenal preparations) and substance P in mammalian eye, [H. Duner, U. S. von Euler & B. Pernow] Acta physiol.scandinav. **31**:113-118, '54
chemical morphology, [G. B. Wislocki & R. L. Sidman] J.Comp.Neurol. **101**:53-99, Aug. '54
histochemical observations on rods and cones in retinas of vertebrates, [R. L. Sidman & G. B. Wislocki] J.Histochem. **2**:413-433, Nov. '54
lipoid extracts of retina in myopia, [A. Giordano] Ann.ottal.e clin.ocul. **80**:113-130, March '54 I
phosphorylation of carbohydrates in retinal extracts, [D. S. Hoare & M. Kerly] Biochem.J. **58**:38-44, Sept. '54
blood supply, arterial and venous circulatory disorders, [F. Hentschel] Klin.Monatsbl.Augenh. **125**:595-604, '54 G
direct observation of effect of oxygen on developing vessels; preliminary report, [N. Ashton & C. Cook] Brit.J.Ophth. **38**:433-440, July '54
effect of furtrethonium p-toluenesulfonate (quaternary ammonium compound), [F. Siliato] Ann. ottal.e clin.ocul. **80**:282-290, June '54 I
effect of increased oxygen on development of retinal vessels; experimental study, [I. C. Michaelson, N. Herz, E. Lewkowitz & D. Kertesz] Brit.J. Ophth. **38**:577-587, Oct. '54
effect of oxygen on developing retinal vessels, [N. Ashton, B. A. Ward & G. Serpell] Brit.J.Ophth. **38**:397-432, July '54
effect of pharmacologic neurovegetative nasal stimuli on retinal arterial pressure, [G. Bartalena & U. Dorello] Riv.oto-neuro-oftal. **29**:226-257, May-June '54 I
effect of vasodilator drugs and stellate ganglion block upon electroretinogram, [J. H. Jacobson & M. W. Lincoln] A.M.A.Arch.Ophth. **52**:917-922, Dec. '54
electroretinogram in circulatory disturbances of retina; electroretinogram in cases of retinal and choroidal hypertension and arteriosclerosis, [H. E. Henkes] A.M.A.Arch.Ophth. **52**:30-41, July '54
evaluation of circulation, [A. Jäger] Klin.Monatsbl. Augenh. **124**:567-570, '54 G
hypertension and cerebral blood flow (with special consideration of changes of ocular fundus and neurologic complications), [A. Bernsmeier, H. Sack & K. Siemons] Klin.Wchnschr. **32**:971-975, Oct. 15, '54 G
lesions of retina (especially Purtscher's disease) and optic nerve secondary to distant trauma, [H. P. Wagener] Am.J.M.Sc. **228**:226-235, Aug. '54
methonium compounds in therapy of vascular disorders, [A. Strazzi] Boll.ocul. **33**:385-399, July '54 I
numerical evaluation of ocular signs of essential hypertension, [H. Minsky] J.Mt.Sinai Hosp. **21**:29-37, May-June '54
ocular fundus in arterial hypertension, [P. Bailliart] Ann.ocul. **187**:647-650, July '54 F
ocular fundus in congenital heart disease, [P. Brændstrup] Ugesk.læger **116**:1140-1142, Aug. 5, '54 Da
periangiitis presenting clinical picture of circumscribed scleritis; clinical aspects and histology of vascular diseases of eyes, [H. Müller & H. J. Piesbergen] Klin.Monatsbl.Augenh. **125**:13-21, '54 G
physiopathology of retinal circulation on basis of data concerning functioning of detached retina; critical study, [A. Alajmo] Gior.ital.oftal. **7**:360-370, July-Aug. '54 I
polysaccharide granules in association with developing retinal vessels and with retrolental fibroplasia, [G. Serpell] Brit.J.Ophth. **38**:460-471, Aug. '54
retinal arterial pressure and ocular tonus during and after general surgery, [G. Venturi & A. Prete] Ann.ottal.e clin.ocul. **80**:83-100, Feb. '54 I
retinal blood pressure after fistulizing operation for glaucoma, [J. Södan] Bull.Soc.opht.France, pp. 581-587, Oct. '54 F
retinal vascular signs; retinographic study, [M. Onfray] Bull.Soc.opht.France, pp. 217-221, March '54 F
subarachnoid hemorrhage; intraocular symptoms and their pathogenesis, [W. A. Manschot] Am.J.Ophth. **38**:501-505, Oct. '54
therapy of hypertensive retinopathy with hydergin (ergot preparation), [M. Šimková & K. Zahn] Ophthalmologica **128**:218-231, Oct. '54 G
therapy of vascular diseases of ocular fundus with venoplant, horse chestnut extract, [M. Cremer] Klin.Monatsbl.Augenh. **125**:94-99, '54 G
traumatic retinopathy due to retrobulbar hematoma after cranial fracture, [B. Algan, C. Gournet & R. Guidat] Bull.Soc.opht.France, pp. 525-530, Oct. '54 F
traumatic retinopathy; post-traumatic fundus or Purtscher's disease, [H. M. Nano & M. A. Scenna] Arch.oftal.Buenos Aires **29**:285-290, May '54 S
use of hydergin (ergot preparation) for circulatory disturbances, [O. Remler] Klin.Monatsbl.Augenh. **124**:713-734, '54 G
vascular system in rabbit, [J. Rohen] Ophthalmologica **128**:307-317, Nov. '54 G
cysts, origin and relationship between anterior dialysis, retinal cysts, retinal folds and retrolental fibroplasia, [H. Weve] Tr.Ophth.Soc.Australia (1953) **13**:35-46, '54
detached, [R. J. Goduti] J.Maine M.A. **45**:248-250, Sept. '54
as complication in toxemia of pregnancy, [P. A. Järvinen & O. Kinnunen] Gynaecologia **138**:405-409, Sept. '54 G
bilateral detachment associated with bilateral uveitis, [A. M. Riazi & J. Marshall] Kresge Eye Inst.Bull. **5**:69-70, Feb. '54
cataract and retinal detachment associated with atopic dermatitis, [W. B. Hurlbut & A. N. Domonkos] A. M.A.Arch.Ophth. **52**:852-857, Dec. '54
cataract complicated by detached retina; clinical, experimental study, [A. Alajmo] Gior.ital.oftal. **7**:323-349, July-Aug. '54 I
choroidal detachment following operation for detached retina, [J. G. Moore] Brit.J.Ophth. **38**:571-572, Sept. '54

RETINA, detached--Continued
clinical and therapeutic study, [G. Rama] Rass.ital. ottal. **23**:189-204, May-June '54 I
development of surgical therapy at Second Ophthalmologic Clinic of University of Vienna, [R. G. Frey] Klin.Monatsbl.Augenh. **125**: 329-336, '54 G
diathermic treatment of different forms of detachment and results, [H. Weve] Tr.Ophth.Soc.Australia (1953) **13**:95-100, '54
electrophoretic studies of proteins of subretinal fluid, [A. Santoni] Gior.ital.oftal. **7**:289-299, July-Aug. '54 I
introduction of gelatin sponge into suprachoroid space in operation for detachment irreducible with rest, [B. Strampelli] Ann.ottal.e clin.ocul. **80**:275-281, June '54 I
lamellar or radical excision of sclera? [K. Hruby] Wien.klin.Wchnschr. **66**:702-704, Sept. 3, '54 G
later repetition of surgery; significance of lamellar scleral resection; 7 cases, [L. Paufique & C. Spira] Bull.Soc.opht.France, pp. 439-442, June '54 F
Lindner-Guist operation, [S. Philps] Tr.Ophth.Soc. Australia (1953) **13**:86-94, '54
origin and relationship between anterior dialysis, retinal cysts, retinal folds and retrolental fibroplasia, [H. Weve] Tr.Ophth.Soc.Australia (1953) **13**:35-48, '54
physiopathology of retinal circulation on basis of data concerning functioning of detached retina; critical study, [A. Alajmo] Gior.ital.oftal. **7**:360-370, July-Aug. '54 I
placental transplantations for detached retina and macular hole, [K. Safar] Wien.klin.Wchnschr. **66**: 801-804, Oct. 22, '54 G
practical advice on scleral lamellar resection, [Mercier] Bull.Soc.opht.France, pp. 472-474, June '54 F
reefing of sclerotic, [H. Weve] Tr.Ophth.Soc.Australia (1953) **13**:101-103, '54
with use of diisopropyl fluorophosphate (fluropryl) in treatment of glaucoma, [R. A. Westsmith & R. E. Abernethy] A.M.A.Arch.Ophth. **52**:779-780, Nov. '54
embryology, additional case report of tumor of retinal anlage of maxilla, [J. C. Trabue & B. C. Martin] Plast.& Reconstruct.Surg. **14**:160-164, Aug. '54
hemorrhage, low serum iron level as cause of hemorrhages of fundus during pregnancy, [W. Straub & H. Goldeck] Klin.Monatsbl.Augenh. **125**: 408-413, '54 G
vitreous hemorrhage and retinopathy (Eales's disease) associated with sickle cell disease, [M. D. Henry & A. Z. Chapman] Am.J.Ophth. **38**:204-209, Aug. '54
in diabetes: See Diabetes Mellitus, eyes in
in retrolental fibroplasia: See Eyes, retrolental fibroplasia
inflammation: See Retinitis; Retinochoroiditis
innervation, nervous mechanisms and dark adaptation, [G. B. Arden & R. A. Weale] J.Physiol. **125**:417-426, Sept. 28, '54
vegetative central nervous nuclear area in man and mammals, [H. Becher] Acta neuroveg. **8**:421-436, '54 G
pathology, degenerations of dog retina; central progressive atrophy with pigment epithelial dystrophy, [H. B. Parry] Brit.J.Ophth. **38**:653-668, Nov. '54
degenerations of dog retina; generalized progressive atrophy of uncertain etiology, [H. B. Parry] Brit. J.Ophth. **38**:545-552, Sept. '54
diagnostic and prognostic significance of electroretinogram in tapetoretinal degeneration with narrowing of visual field and hemeralopia, [A. Franceschetti & P. Dieterlé] Confinia neurol. **14**: 184-186, '54 F
disturbance of choriocapillaris and retinal dehiscence, [I. C. Michaelson] Brit.J.Ophth. **38**: 632-633, Oct. '54
effect of organ specific lipoids in experimental retinopathy due to sodium iodide, [G. Cucco] Ann. ottal.e clin.ocul. **80**:101-112, Feb. '54 I
electrophoretic studies of crystalline lens of rabbit with experimental retinal degeneration due to sodium monoiodoacetate, [G. Gemolotto] Ann.ottal. e clin.ocul. **80**:245-249, May '54 I
experimental subcutaneous eye and brain-shape transformation of retinae, [C. Estable] Gaz.méd. port. **7**:237-240, '54
general outline, [P. Bailliart] Bull.Soc.opht.France, pp. 501-509, Oct. '54 F
inherited degeneration in mouse, [K. Tansley] J. Hered. **45**:123-127, May-June '54
primary creasing of retina in area of macula, [H. Kleinert] von Graefes Arch.Ophth. **155**:350-358, '54 G
photography: See Eyes, photography; Retina, blood supply
physiology: See also Color Perception; Vision
antidromic stimulation of optic nerve and photosensitivity of cat retina, [K. Motokawa & M. Ebe] J. Neurophysiol. **17**:364-374, July '54
electroretinal photopic sensitivity curves, [E. P. Johnson & T. N. Cornsweet] Nature,London **174**: 614-615, Sept. 25, '54
electroretinogram in nyctalopia, [J. C. Armington & G. J. Schwab] A.M.A.Arch.Ophth. **52**:725-733, Nov. '54
electroretinographic studies in arterial hypertension; effect of reduction in blood pressure on electrical response of human retina, [H. E. Henkes, J. P. van der Kam & A. J. Sandifort Westhoff] A.M.A. Arch.Ophth. **52**:221-233, Aug. '54
electroretinography in cases of night blindness, [L. A. Riggs] Am.J.Ophth. **38**:70-78, July (pt.2) '54
latency of retinal, geniculothalamic and occipital action potentials during photic stimulation (retinocortical time), [H. Laue & M. Monnier] Arch.ges. Physiol. **259**:231-240, '54 G
modern status of knowledge of nervous conduction, [G. Leoz de la Fuente] Arch.Soc.oftal.hispano-am. **14**:198-216, Feb. '54 S
origin of electroretinogram, [W. K. Noell] Am.J. Ophth. **38**: 78-90, July (pt.2) '54
recording of electroretinogram in humans and in animals; investigation of retinal sensitivity following brief flashes of light, [I. H. Wagman & others] Am.J.Ophth. **38**:60-69, July (pt.2) '54
speculum contact lens electrode for electroretinography, [H. M. Burian & L. Allen] Electroencephalog.& Clin.Neurophysiol. **6**:509-511, Aug. '54
tapetoretinal degeneration and clinical electroretinogram, [W. Straub] Klin.Monatsbl.Augenh. **125**:566-572, '54 G
pigments and pigmentation: See also Retinitis pigmentosa
degenerations of dog retina; central progressive atrophy with pigment epithelial dystrophy, [H. B. Parry] Brit.J.Ophth. **38**:653-668, Nov. '54
elastica disease; case of Grönblad-Strandberg syndrome with gastrointestinal hemorrhage, [L. Kaplan & S. W. Hartman] A.M.A.Arch.Int.Med. **94**: 489-492, Sept. '54
general pathology of angioid streaks of ocular fundus, [I. Brand, L. Kádas & I. Arató] Klin.Monatsbl. Augenh. **125**:400-408, '54 G
mechanism of visual threshold and visual adaptation, [G. Wald] Science **119**:887-892, June 25, '54
mode of extension of angioid streaks of retina, [P. Vignalou] Bull.Soc.opht.France, pp. 454-458, June '54 F
retinal pigment and Haidinger effect, [E. J. Naylor & A. Stanworth] J.Physiol. **124**:543-552, June 28, '54
visual receptor lamellation and active rhodopsin, [S. A. Talbot] Science **120**:722-723, Oct. 29, '54 [Comment on Wald's article]; reply by Wald **120**:723, Oct. 29, '54
tuberculosis, macular neuroretinitis of adolescents, [C. Dejean] Bull.Soc.opht.France, pp. 354-358, May '54 F
tumors, case of retinoblastoma and congenital absence of Schlemm's canal in same eye, [H. C. Zweng] Kresge Eye Inst.Bull. **5**:61-63, 68, Feb. '54
cavernous angiomas, [H. F. Piper] Ophthalmologica **128**:99-107, Aug. '54 G
fate of patients with glioma; prognosis of retinoblastoma, [O. Rippstein] Klin.Monatsbl.Augenh. **124**: 685-697, '54 G
frequency of retinoblastoma in progeny of parents who have survived the disease, [A. B. Reese] A.M.A. Arch.Ophth. **52**:815-818, Dec. '54
genetics and mutation rate of retinoblastoma (retinal glioma) with general remarks on methods of estimation of mutation rate in man, [F. Vogel] Ztschr. menschl.Vererb.-u.Konstitutionslehre **32**:308-336, '54 G
hereditary vascular tumors of nervous system, [M. L. Silver] J.A.M.A. **156**:1053-1056, Nov. 13, '54
malignant neoplasms peculiar to fetal and infant life with report on 2 cases (one of retinoblastoma), [M. B. Flanagan] J.Obst.& Gynaec.Brit.Emp. **61**: 671-674, Oct. '54
microangioma with cystic degeneration of retina (monosymptomatic form of von Hippel-Lindau disease?), [A. Franceschetti & J. Babel] Ophthalmologica **128**:23-29, July '54 F

RETINA, tumors--Continued
pseudotumor; clinical study, [V. Paternostro] Ann. ottal.e clin.ocul. **80**:181-187, March '54 I
retinoblastoma and malformations, [H. Neubauer] Klin.Monatsbl.Augenh. **125**:549-560, '54 G
retinoblastoma coexistent with intraocular chondroblastoma, [J. A. Senà & M. E. Jörg] Arch.oftal. Buenos Aires **29**:271-283, May '54 S
subretinal fibroma, [E. Schimkat & H. H. Unger] Klin. Monatsbl.Augenh. **125**: 560-566, '54 G
wounds and injuries: See Eyes, wounds and injuries
RETINITIS
albuminuric, electrophoretic study of plasma proteins in nephritis accompanied by so-called albuminuria retinopathy, [F. d'Ermo & G. de Ferrari] Boll. ocul. **33**: 653-657, Sept. '54 I
diabetic: See Diabetes Mellitus, eyes in
exudative, Coats's retinitis associated with cerebral lesions and skeletal malformations; case, [F. Moro & B. Amidei] Riv.oto-neuro-oftal. **29**:425-440, Sept.-Oct. '54 I
Jensen's: See Retinochoroiditis
pigmentosa, associated with keratoconus, [F. Bruna] Boll.ocul. **33**: 145-157, March '54 I
associated with labyrinthic disorders of type of Ménière's disease, [H. Masson & C. Haye] Rev. laryng. **75**: 713-714, Sept.-Oct. '54 F
electroretinoencephalography, [J. François, R. Stefens & A. Derouck] Ann.ocul. **187**: 908-937, Oct. '54 F
experimental study of pathogenesis, [P. Karli] Ophthalmologica **128**:137-162, Sept. '54 F
tapetoretinal degeneration and clinical electroretinogram, [W. Straub] Klin.Monatsbl.Augenh. **125**:566-572, '54 G
tapetoretinal degeneration with late onset; 2 cases, [J. François & G. Decock] Ann.ocul. **187**:651-657, July '54 F
unilateral pigmentary retinosis, [T. G. Aberastain] Arch.oftal.Buenos Aires **29**:38-40, Jan. '54 S
unilateral pigmentary retinosis, [R. Chavarría Iriarte] Arch.Soc.oftal.hispano-am. **14**: 304-310, March '54 S
various unusual epileptic manifestations; retinitis pigmentosa and atrophy of optic nerve in mother and son accompanying epilepsy due to hypopituitarism, [M. La Loggia] Cervello **30**:297-308, July 15, '54 I
proliferating, levels of serum protein fractions in diabetic patients with retinitis proliferans, [N. R. Keiding] Proc.Soc.Exper.Biol.& Med. **86**:390-394, June '54
punctata albescens, case considerably improved by placental implantation, [P. Bélicard] Bull.Soc.opht. France, pp. 246-248, March '54 F
RETINOBLASTOMA: See Retina, tumors
RETINOCHOROIDITIS
exanthematous febrile infection without black spots associated with chorioretinitis, with positive reaction to antigen of psittacosis group, [P. Giroud, L. Porte, F. Roger & N. Dartois] Bull.Soc. path.exot. **47**:479-480, '54 F
Jensen's retinochoroiditis; case, [R. Bidault & A. Gallois] Bull.Soc.opht.France, pp. 517-518, Oct. '54 F
serous choroiditis of one eye, exudative macular chorioretinitis of other eye after BCG vaccination, [H. Chavanne & J. Rougier] Bull.Soc.opht.France, pp. 436-439, June '54 F
syphilitic, significance of Nelson reaction in diagnosis, [J. Voisin & P. Villotte] Bull.Soc.opht.France, pp. 491-495, Oct. '54 F
RETINOGRAPHY: See Eyes, photography
RETIREMENT
activity programing for retirement by executives, [H. R. Hall] J.Gerontol. **9**:214-217, April '54
breaking age barrier, [K. W. Anderson] Proc.M.Sect. Am.Life Convent. **42**:1-7, '54
older worker in industry: survey of retirement plans of larger New Jersey manufacturing establishments, [D. N. Dertouzos & J. J. Pearce, Jr.] J. Gerontol. **9**:349-353, July '54
physician and retirement, [S. S. Ross] J.A.M.A. **156**: 1106-1107, Nov. 13, '54
program to prepare college teachers for retirement (with special reference to income plans), [G. E. Johnson] J.Gerontol. **9**:218-223, April '54
psychology of retirement, [E. B. Allen & H. E. Clow] J.Am.Geriatrics Soc. **2**:796-806, Dec. '54
work and retirement for older university alumni, [J. H. & J. O. Britton] J.Gerontol. **9**:468-474, Oct. '54
RETRACTOR: See Instruments; Ophthalmology, apparatus
RETROPNEUMOPERITONEUM: See Abdomen, roentgenography; Adrenals, diseases; Adrenals, roentgenography; Kidneys, abnormalities; Kidneys, diseases; Kidneys, roentgenography; Kidneys, tumors
RETTENBACHER, F.: See **SCHNEIDERBAUR, A., jt. auth.**
RETTIG, H., Über die primär chronische Polyarthritis, Ztschr.Orthop. **85**:322-329, '54
REUBEN, R. N.: See **MOLOSHOK, R. E., jt. auth.**
REUBI, F., Le nefropatie del lupus eritematoso disseminato, Minerva nefrol. **1**:27-30, Jan.-March '54
and LÖFFLER, H., La signification du streptocoque hémolytique du groupe A, type 12, pour le développement de la glomérulonéphrite aiguë, Schweiz. med.Wchnschr. **84**:1239-1243, Oct. 30, '54
See SCHMID, A., jt. auth.
MÜLLER, P., and STUCKI, P., Effets circulatoires de la réserpeine (serpasil), Helvet.med.acta **21**: 493-497, Oct. '54
REUSCHEL, H.: See **ZINNITZ, F., jt. auth.**
REUSCHENBACH, K. H., Die präoperative Kurzwaschung mit pHisoHex. Klinische und bakteriologische Erfahrungen, Arch.klin.Chir. **278**:263-271, '54
REUSE, J.: See **PARROT, J. L., jt. auth.**
REUSS, ALBRECHT, PLESCH, R., MAYER, U., and von MUSCHWITZ, C., Einige Gesichtspunkte zur Messung von Radium- und Radiokobaltstrahlung mit der Kadmium-Sulfid-Kristallsonde, Strahlentherapie **94**:384-392, '54
von REUSS, AUGUST (1879--)
seventy-fifth birthday, [A. Meier] Kinderärztl.Praxis **22**:430-432, Sept. '54 G
REUSS, U.: See **WAGENER, K., jt. auth.**
REUSSI, C., YUSSEM, E. E., and BUR, G. E., Estudio del secuestro broncopulmonar de Pryce; su clasificacion y cuadro clinico, Prensa méd. argent. **41**:2519-2531, Aug. 27, '54
REUTER, F., Geschichte der Wiener Lehrkanzel für gerichtliche Medizin von 1804 bis 1954, Wien.klin. Wchnschr. **66**:457-458, July 2, '54
REUTER, U. H., Ein neues Gerät zur Cystometrie und Sphinkterometrie, Ztschr.Urol. **47**:597-603, '54
REUTTER, F., Über hyaline Membranen und Atelektasen der Neugeborenen-Lunge, Gynaecologia **137**: 367-384, June '54
REUVERS, J., and RUTTEN, F. J., Coliform serotypes, J.A.M.A. **155**:1368, Aug. 7, '54
REVELL, DANIEL GRAISBERRY: See Obituaries
REVELL, S. T. R., JR., and others, Sympatho-adrenal surgery in malignant phase of essential hypertension, Ann.Int.Med. **41**: 50-69, July '54
REVELLI, E., Il trattamento combinato con anticoagulanti, antibioticie blocco del simpatico lombare e peri-vasale nella terapia delle flebotrombosi e tromboflebiti post-operatorie e puerperali, Minerva ginec. **6**:480-490, July 31, '54
See SILEQUINI, P. N., jt. auth.
REVENTOS BORDOY, JACINTO (1882--)
special number in his honor (Homenaje al Dr. Jacinto Reventós Bordoy), Med.clin. **23**:1-82, July '54
REVENTOS CONTI, J., La anamnesis en las cardiopatias congénitas, Med.clin. **22**: 267-271, April '54
REVERDIN GRAFTS: See Skin, transplantation
REVERTE COMA, J. M., Bocio endémico en la Provincia de Herrera (contribución a su estudio), Arch.méd. paname. **3**:121-137, April-June '54
REVESZ, L., and KLEIN, G., Quantitative studies on multiplication of neoplastic cells in vivo; growth curves of 3 ascites lymphomas, J.Nat.Cancer Inst. **15**:253-273, Oct. '54
REVICI, E., and RAVICH, R. A., Surface tension of urine in old age, Geriatrics **9**:386-389, Aug. '54
REVIGLIO, G. M., Neuroblastoma do simpático, Resenha clín.-cient. **23**:147-156, May '54
REVILL, R. D., and WILSON, W. C. M., Thrombotic microangiopathy, Brit.M.J. **2**:81-82, July 10, '54
REVITCH, E., Problem of conjugal paranoia, Dis.Nerv. System **15**:271-277, Sept. '54
REVOL, L., and BIANCO, E., Anémie aiguë curable (type Lederer Brill) à fois hémolytique et érythroblastopénique: rôle déclenchant possible d'un vermifuge, Pediatrie **9**:504-506, '54
See JEUNE, M., jt. auth.
MILLET, C., and THIVOLLET, A propos de l'étiologie de la leucose aiguë; étude de 193 cas, Sang **25**:825-840, '54
REWERTS, G., Zur Therapie der allgemeinen Unterkühlung, Medizinische, pp. 1114-1116, Aug. 21, '54

REXED, B., Future of medical research, Nord.med. **62:** 1257-1261, Sept. 9, '54
REY, C., and PATTANI, F., Le traitement des affections cardiaques et vasculaires par un extrait total de cœur, Acta cardiol. **9:**221-234, '54
REY, J. C., and RUBINSTEIN, P., Resultados del tratamiento de la tuberculosis pulmonar con triisonicotinil-hidrazona piruvato de dihidroestreptomicina, Prensa méd.argent. **41:**2150-2156, July 23, '54
RUBINSTEIN, P., and CETRANGOLO, A., Comprobaciones clinicobacteriológicas con la tri-isonicotinil-hidrazona piruvato de dihidroestreptomicina, Prensa méd.argent. **41:**2209-2213, July 30, '54
RUBINSTEIN, P., and FRATTI, H., Accidentes y complicaciones del neumoperitoneo en el tratamiento de la tuberculosis pulmonar, Prensa méd. argent. **41:**2290-2292, Aug. 6, '54
REY ARDID, R., Límites y horizontes de la psiquiatría científica, Rev.psiquiat.y psicol.méd. **1:**399-412, April-June '54
REYBARD, JEAN FRANCOIS (1795-1863)
life and work, [J. Francillon & G. Rigondet] Presse méd. **62:**899-901, June 9, '54 F
del REY CALERO, J.: See LOPEZ MARTINEZ, B., jt. auth.
REYE, K., Basal cell carcinoma occurring in childhood, M.J.Australia **2:**62-65, July 10, '54
REYE, R. D. K., Neuro-pathology of Landry-Guillain-Barré syndrome, M.J.Australia **2:**386-388, Sept. 4, '54
See NELSON, T. Y., jt. auth.
REYER, W. A., Eczematoid dermatitis associated with long-standing orthopedic foot problems, Pennsylvania M.J. **57:**1088-1090, Nov. '54
REYERSBACH, G. C., and BUTLER, A. M., Congenital hereditary hematuria, New England J.Med. **251:** 377-380, Sept. 2, '54
REYES, F.: See TOLOSA, E., jt. auth.
REYES, G. S., and AGATEP-REYES, D. M., Full-term fetal skeleton: 8 years in extra-uterine sac (case report), Philippine J.Surg. **9:**1-5, Jan.-Feb. '54
REYES, M., JR., Absceso subfrénico izquierdo post-operatorio por cuerpo extraño (gasa), Semana méd. **105:**324-326, Aug. 19, '54
REYES, P., JR.: See TORRES, L. F., JR., jt. auth.
REYES, V. A., Surgical treatment of spontaneous cerebral hemorrhage; report of case, Philippine J.Surg. **9:** 83-88, May-June '54
REYES TELLEZ, J. C.: See PEREZ BRYAN, M., jt. auth.
REYMANN, F., and SØBYE, P., Follow-up of pemphigus patients treated with ACTH, Acta dermat.-venereol. **34:**152-158, '54
See HEILESEN, B., jt. auth.
See NØRHOLM-PEDERSEN, A., jt. auth.
REY MARTINEZ, M.: See SANTA MARIA, F. E., jt. auth.
REYMOND, C.: See WILD, C., jt. auth.
REYMOND, J. C., L'abcès de fixation en renfort des antibiotiques dans la pratique chirurgicale moderne. Dix observations, Mém.Acad.chir. **80:** 505-509, May 19-26, '54
REYMOND, M.: See FABRE, J., jt. auth.
REYNAFARJE, C., BERLIN, N. I., and LAWRENCE, J. H., Red cell life span in acclimatization to altitude, Proc.Soc.Exper.Biol.& Med. **87:** 101-102, Oct. '54
REYNARD, W. A.: See MARSHALL, J., jt. auth.
REYNBERG, S. A., Differential-diagnostic difficulties in primary cancer of lungs and possibility of surmounting them, Klin.med.(no.3) **32:** 17-30, '54 R
Osteoporosis in patients with external biliary fistulas, Klin.med.(no.9) **32:**45-49, '54 R
REYNELL, P. C., Post-hepatitis cirrhosis, Lancet **2:** 215-216, July 31, '54
REYNER, V.: See BOSCH MOLLERA, J., jt. auth.
REYNIER: See COIGNET, J., jt. auth.
REYNOLDS, D. P.: See McLETCHIE, N. G. B., jt. auth.
REYNOLDS, F. C., Intervertebral disk: surgical technique, Am.Acad.Orthop.Surgeons,Lect. **11:** 121-125, '54
and **KEY, J. A.,** Fracture healing after fixation with standard plates, contact splints, and medullary nails; experimental study, J.Bone & Joint Surg. **36-A:**577-587, June '54
REYNOLDS, F. W.: See WILLCOX, R. R., jt. auth.
REYNOLDS, HERBERT LINDLEY: See Obituaries
REYNOLDS, M. M. D.: See BARRUETO, R. B., jt. auth.
See LEMON, H. M., jt. auth.
See WALKER, B. S., jt. auth.
REYNOLDS, S. R. M., Hemodynamic characteristics of fetal circulation, Am.J.Obst.& Gynec. **68:**69-80, July '54
See CHACKO, A. W., jt. auth.
PAUL, W. M., and HUGGETT, A. St. G., Physiological study of monkey fetus in utero: procedure for blood pressure recording, blood sampling, and injection of fetus under normal conditions, Bull. Johns Hopkins Hosp. **95:**256-268, Nov. '54
REYNOLDS, T. B.: See BILLINGTON, B. P., jt. auth.
See REECE, J. M., jt. auth.
REYNOLDS, W., JR., Automatic urine collecting apparatus, J.A.M.A. **155:**971-972, July 10, '54
REYNOLDS, W. E., SHORT, C. L., and BAUER, W., Course of rheumatoid arthritis, Bull.Rheumat.Dis. **5:**77-78, Nov. '54
See KOWALSKI, H. J., jt. auth.
See ZACHARIAS, L., jt. auth.
REYNON, M., Zona ophtalmique et émétine, Ann.ocul. **187:**467-470, May '54
REZEK, P. R., Ueber das gehäufte Vorkommen der Retikulumzellsarkome des Magens, Wien.klin. Wchnschr. **66:**612-616, Sept. 3, '54
de REZENDE, C. L.: See PELLEGRINO, J., jt. auth.
de REZENDE, J. M., Gravidez em côrno uterino rudimentar; hemi-histerectomia seguida de dois partos normais, Arq.brasil.med. **44:**259-266, July-Aug. '54
de REZENDE, MARIO OTTONI (1883--)
homage, [H. Cordeiro] Rev.brasil.oto-rino-laring. **22:**1-8, Jan.-Feb. '54 P
special number in honor of his seventieth birthday (Numero especial em homenagem ao Dr. Mario Ottoni de Rezende), Rev.brasil.oto-rino-laring. **22:** 1-138, Jan.-Feb. '54
REZENDE, N., Injecções intracarotideas de novocaina, penicilina e sucrose em cães e a possibilidade do seu emprego no tratamento do edema cerebral, das algias da face e da síndrome de Ménière (nota preliminar), Rev.brasil.med. **11:** 315-318, May '54; Injeções intra-carotideas de novocaina, penicilina e sucrose e a possibilidade do seu emprego no tratamento do edema cerebral, das algias da face e da síndrome de Ménière (nota preliminar), Rev.clin.espan. **53:**179-181, May 15, '54
and **ESSEX, H. E.,** Aplicação regional de várias substâcias medicamentosas no sistema arterial e no coração esquerdo dos cães, Rev.clin.espan. **53:** 243-245, May 31, '54
Influence of certain drugs and procedures on concentration of antibiotics in cerebrospinal fluid, Proc.Staff Meet.Mayo Clin. **29:**486-488, Aug. 25, '54
and **MARTENS, T. G.,** Observações feitas no fundo do olho durante a aplicação de medicamentos e corantes nas carótidas primitivas de cães, Rev. brasil.med. **11:**239-240, April '54
REZNIKOVA, O. Y., MARISOVA, A. P., and GORELOVA, I. L., Significance of pneumococci in pneumonia of infants, Pediatriya (no.2) pp. 22-26, '54 R
RH FACTOR: See Blood Groups, Rh factor
RHABDOMYOSARCOMA: See Sarcoma, myosarcoma
RHEES, M. C., ELLERBROOK, L. D., and LIPPINCOTT, S. W., Studies of various tests for malignant neoplastic diseases; determination of plasma or serum mucoprotein, Am.J.Clin.Path. **24:** 774-779, July '54
RHEINHEIMER, O.: See BÜHLER, F., jt. auth.
RHEINS, M. S., and FINLAY, J., Effect of ultrasonic irradiation on certain properties of influenza virus, J.Infect.Dis. **95:** 79-85, July-Aug. '54
See DODD, M. C., jt. auth.
RHEOCARDIOGRAPHY: See Blood, circulation; Cardiovascular System, function tests
RHEOGRAPHY: See Liver, blood supply
RHEUMATIC FEVER
in subtropical climate; clinical behavior and management, [M. S. Saslaw] J.Florida M.A. **41:**357-362, Nov. '54
rheumatic fever and rheumatoid arthritis; panel meeting, [various authors] Bull.New York Acad. Med. **30:**863-885, Nov. '54
blood in, children with and without rheumatic fever; blood serum vitamins and phosphatase data, [E. B. Wilcox, L. S. Galloway, P. Wood & F. L. Mangelson] J.Am.Dietet.A. **30:**1231-1238, Dec. '54
comparative effects of aspirin (acetylsalicylic acid), adrenocorticotropic hormone and cortisone (adrenocortical preparation) on antistreptolysin O titer and gamma globulin concentration, [B. L. Stolzer, H. B. Houser & E. J. Clark] J.Lab.& Clin.Med. **44:**229-234, Aug. '54

RHEUMATIC FEVER, blood in--Continued
properties of toxic serum factor, [F. Küster] Klin. Wchnschr. **32:**739-740, Aug. 15, '54 G
serum level of antistreptokinase, [A. Bertoye, A. L. Courtieu, P. Détolle & A. Peylaboud] Bull.et mém.Soc.méd.hôp.Paris **70:**543-546, May 14-21, '54 F
survival of transfused red cells in acute rheumatic fever with reference to latent hemolytic mechanism, [J. Reinhold] Arch.Dis.Childhood **29:**201-212, June '54
cardiac complications, Aschoff bodies in surgically resected left auricular appendages and elsewhere in heart in mitral stenosis, [S. A. Luse, I. E. Rusted & J. E. Edwards] Lab.Invest. **3:**483-494, Nov.-Dec. '54
bacterial endocarditis and mural thrombi in heart, [J. B. Wallach, M. Glass, L. Lukash & A. A. Angrist] Circulation **10:**524-526, Oct. '54
ballistocardiogram, [R. M. Suárez, Jr., R. M. Suárez & P. L. Morales] Bol.Asoc.méd.Puerto Rico **46:**259-276, June '54
carditis, [P. Soulié & J. Nouaille] Semaine hôp.Paris **30:**2068-2086, May 22, '54 F
case of heart disease (and recurring embolization) with long-term use of anticoagulants (chiefly bishydroxycoumarin), [H. Z. Pomerantz & H. E. Shister] Canad.M.A.J. **71:**272-273, Sept. '54
changing etiology of heart disease, [W. M. Arnott] Brit.M.J. **2:**887-891, Oct. 16, '54
clinical study, [C. A. de C. Corrêa, J. Landulfo, A. Barcellini & M. Coifman] Rev.paulista med. **45:**24-28, July '54 P
complex congenital cardiopathy with pulmonary vein opening into right atrium; interatrial communication; malformation of tricuspid valve, etc., complicated by rheumatic pancarditis, [E. Miceli] Clin.pediat. **36:**253-276, April '54 I
constrictive pericarditis associated with rheumatic valve disease, [A. Venner] Guy's Hosp.Rep. **103:**59-70, '54
extreme forms of carditis in infancy treated with cortisone (adrenocortical preparation), [H. Diedenhofen] Medizinische, pp. 912-914, June 26, '54 G
general practitioner and child with heart disease, [C. G. Parsons] Brit.M.J. **2:**208-212, July 24, '54
heart disease in pregnancy, [M. MacLeod] Lancet **2:**668-671, Oct. 2, '54
heart disease in pregnancy; remote prognosis in patients with "functionally severe" disease, [H. Gorenberg & L. C. Chesley] Am.J.Obst.& Gynec. **68:**1151-1159, Oct. '54
heart failure in children with active rheumatic carditis, [G. Thomas] Brit.M.J. **2:**205-208, July 24, '54
idiopathic myocardial hypertrophy simulating rheumatic disease, [E. B. Levin & S. L. Cohen] Am.Heart J. **48:**637-640, Oct. '54
isorhythmic dissociation (Veil-Codina-Altès type) and so-called fluctuations of PQ, [C. Negri-Gualdi] Minerva med. **2:**1030-1032, Oct. 24, '54 I
massive left atrium and mitral valvotomy, [A. Venner] Brit.M.J. **1:**1359-1360, June 12, '54
medical progress; ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) therapy of rheumatic fever and carditis, [B. F. Massell] New England J.Med. **251:**183-190, July 29, '54; 221-228, Aug. 5, '54; 263-270, Aug. 12, '54
minute to minute changes of arteriovenous oxygen content difference, oxygen uptake and cardiac output and rate of achievement of steady state during exercise in heart disease, [K. W. Donald, J. M. Bishop & O. L. Wade] J.Clin.Invest. **33:**1146-1167, Aug. '54
mitral and aortic stenosis; indications for and results of surgery, [R. P. Glover] M.Times **82:**509-517, Aug. '54
mitral valve disease over age of 50, [F. J. Hebbert & J. Rankin] Acta med.scandinav. **150:**101-118, '54
morphology of ballistocardiogram in rheumatic valvulopathy, [A. Tuveri & F. Pitzus] Minerva med. **2:**332-340, Aug. 18, '54 I
natural history, functional capacity and exercise tolerance of unoperated patients with mitral stenosis; preliminary results of one year follow-up, [J. J. Pampush & R. A. Bruce] Am.J.M.Sc. **228:**605-613, Dec. '54
necessity of adequate steroid dosage (hydrocortisone, adrenocortical preparation and ACTH,

RHEUMATIC FEVER, cardiac complications--Continued
adrenocorticotropic hormone) in treatment of myocarditis, [K. P. Grubb & J. J. Hines] Quart. Bull.Northwestern Univ.M.School **28:**260-262, '54
occurrence of antibody in serum of polyarthritis and endocarditis patients which becomes attached to connective tissue cells, [C. Steffen] Wien.Ztschr. inn.Med. **35:**422-429, Oct. '54 G
pathogenesis of rheumatic-like lesions in guinea pig, [R. S. Jones & Y. Carter] A.M.A.Arch.Path. **58:**613-635, Dec. '54
prevention of systemic arterial embolism in chronic rheumatic heart disease by protracted anticoagulant (bishydroxycoumarin) therapy, [J. C. Wood & H. L. Conn, Jr.] Circulation **10:**517-523, Oct. '54
Q-T interval of electrocardiogram in active rheumatic fever, [L. V. Décourt & L. G. de S. Azul] Rev.paulista med. **45:**75-84, July '54 P
quantitative evaluation of mitral commissurotomy by means of standardized exercise tolerance test; evaluation of method and results, [R. A. Bruce & K. A. Merendino] Surgery **36:**621-635, Sept. '54
rheumatic crises caused by mitral commissurotomy, [P. Soulié, Y. Bouvrain, P. Fortin & M. K. Caramanian] Bull.et mém.Soc.méd.hôp.Paris **70:**879-896, Oct. 8-15, '54 F
rheumatic fever and active rheumatic heart disease, [E. Roberts] M.Clin.North America **38:**1705-1716, Nov. '54
rheumatic fever and rheumatic heart disease in children as seen in clinic practice; clinic diagnostic technic, [L. L. Davis & M. H. Greene] A.M.A.Am.J.Dis.Child. **88:**427-438, Oct. '54
rheumatic fever in subtropical climate; clinical behavior and management, [M. S. Saslaw] J. Florida M.A. **41:**357-362, Nov. '54
sequels of rheumatic fever in men; 4 to 8 year follow-up study, [E. P. Engleman, L. E. Hollister & F. O. Kolb] J.A.M.A. **155:**1134-1140, July 24, '54
social factors in heart disease, [J. Lupton] M.J. Australia **2:**245-250, Aug. 14, '54
sonvelographic recording of murmurs during acute myocarditis, [R. F. Rushmer, R. A. Tidwell & R. M. Ellis] Am.Heart J. **48:**835-846, Dec. '54
value of atrial electrokymogram in diagnosis of mitral regurgitation; observations on patients with rheumatic mitral stenosis before and after mitral valvuloplasty, [F. G. Fleischner, W. H. Abelmann & R. Buka] Circulation **10:**71-80, July '54
complications and sequels: See also Rheumatic Fever, cardiac complications
acute rheumatic fever with associated meningitis, [C. H. Stacey & M. Kaye] Canad.M.A.J. **71:**607-610, Dec. '54
electroencephalogram in rheumatic fever, [G. E. Nyman] Acta med.scandinav. **149:**127-138, '54
elimination of 17-ketosteroids in rheumatic children, [B. Fantuzzi] Minerva pediat. **6:**429-430, June 15, '54 I
neuropsychiatric disorders, [V. A. Romasenko] Zhur.nevropat.i psikhiat.(no.3) **54:** 233-240, '54 R
pneumonia, [I. Nussenzveig & others] Arch.Inst. cardiol.México **24:**55-89, Jan.-Feb. '54 P
progress in rheumatic chorea; simple test, [S. E. Keidan] Lancet **1:**1220-1221, June 12, '54
psychoses in children, [T. P. Simson] Zhur.nevropat. i psikhiat.(no.3) **54:** 241-249, '54 R
psychosis; case, [J. Rocamora & A. J. Milano] Prensa méd.argent. **41:**2081-2085, July 16, '54 S
rare features in case of Gaucher's disease, [E. Adler & S. Maybaum] Ann.Rheumat.Dis. **13:**229-232, Sept. '54
diagnosis: See also Rheumatic Fever, cardiac complications
atypical forms of rheumatic disease, [M. Creyx & others] J.méd.Bordeaux **131:**557-564, June '54 F
C-reactive protein determination as measure of rheumatic activity, [N. H. Shackman, E. T. Heffer & I. G. Kroop] Am.Heart J. **48:**599-611, Oct. '54
evaluation of electrophoresis in rheumatic fever, [I. G. Kroop, E. T. Heffer & N. H. Shackman] Am. Heart J. **48:**612-623, Oct. '54
mistaken diagnosis of polyarthritic symptoms in beginning acute leukemia during childhood, [M. Kienitz] Kinderärztl.Praxis **22:**243-248, June '54 G
newer concepts, [F. H. Adams] J.A.M.A. **156:**1319-1320, Dec. 4, '54
of Bouillaud's disease with regard to early therapy with adrenocorticotropic hormone and cortisone

RHEUMATIC FEVER, diagnosis--Continued
(adrenocortical preparation), [R. Debré, P. Mozziconacci & N. Keller] Semaine hôp.Paris **30:** 2063-2068, May 22, '54 F
skin response to trafuril; possible test for rheumatic activity, [M. S. Saslaw & M. M. Streitfeld] J. Florida M.A. **41:**21-25, July '54
value of assessment of antistreptolysin O, [R. Debré, C. Attal & Mme. Drouhet] Semaine hôp.Paris **30:** 2087-2091, May 22, '54 F
etiology and pathogenesis, cutaneous test with streptolysin O, [G. Corbelli & M. A. Brunelli] Minerva med. **2:** 871-875, Oct. 10, '54 I
effect of egg yolk on susceptibility of children to rheumatic infection; later reports, [A. F. Coburn, M. F. Trulson & L. V. Moore] Minerva med. **1:** 1534-1536, May 26, '54 I
etiologic and prophylactic point of view; relation between hemolytic streptococci and rheumatic fever, [S. Winblad] Nord.med. **52:** 1360-1361, Sept. 30, '54 Sw
etiologic factors, [T. N. Harris] M.Clin.North America **38:**1693-1704, Nov. '54
group A beta hemolytic streptococci and rheumatic fever in Miami, Fla.; preliminary report, [M. S. Saslaw & M. M. Streitfeld] Pub.Health Rep. **69:** 877-882, Sept. '54
hypersensitivity and rheumatic fever, [J. K. Aikawa] Ann.Int.Med. **41:**576-604, Sept. '54
occurrence of antibody in serum of polyarthritis and endocarditis patients which becomes attached to connective tissue cells, [C. Steffen] Wien.Ztschr. inn.Med. **35:** 422-429, Oct. '54 G
pathogenesis of rheumatic-like lesions in guinea pig, [R. S. Jones & Y. Carter] A.M.A.Arch.Path. **58:** 613-635, Dec. '54
heredity, pattern of hereditary susceptibility, [M. G. Wilson & M. Schweitzer] Circulation **10:**699-704, Nov. '54
metabolism in, vitamin A in rheumatic fever, [A. L. Jacobs, Z. A. Leitner, T. Moore & I. M. Sharman] J.Clin.Nutrition **2:**155-161, May-June '54
prevention, [G. H. Stollerman] Am.Pract.& Digest Treat. **5:**589-592, Aug. '54
by treatment of previous streptococcal infections; evaluation of benzathine penicillin G, [R. Chamovitz, F. J. Catanzaro, C. A. Stetson & C. H. Rammelkamp, Jr.] New England J.Med. **251:**466-471, Sept. 16, '54
etiologic and prophylactic point of view; relation between hemolytic streptococci and rheumatic fever, [S. Winblad] Nord.med. **52:** 1360-1361, Sept. 30, '54 Sw
in children, [J. Meneghello R.] Rev.méd.Chile **82:** 260-272, May '54 S
intramuscular benzathene penicillin in prophylaxis of streptococcal infection in rheumatic children, [C. B. Perry & W. A. Gillespie] Brit.M.J. **2:** 729-730, Sept. 25, '54
long-acting repository penicillin (benzathine penicillin G) in prophylaxis of recurrent rheumatic fever, [A. M. Diehl, T. R. Hamilton, I. C. Keeling & J. S. May] J.A.M.A. **155:** 1466-1470, Aug. 21,'54
possibility of prophylaxis, [G. Edström] Nord.med. **52:**1366-1368, Sept. 30, '54 Sw
sulfonamides and penicillin in prophylaxis of recurrence in children, [K. Nitsch] Deutsche med. Wchnschr. **79:** 1212-1215, Aug. 13, '54 G
use of dibenzylethylenediamine penicillin in prophylaxis of streptococcic infection in rheumatic disease, [L. A. Scuro & L. Ortona] Minerva med. **1:** 1835-1839, June 27, '54 I
prognosis: See also Rheumatic Fever, cardiac complications
prognosis in rheumatic fever, Statist.Bull.Metrop. Life Insur. Co. **35:** 5-8, Aug. '54
therapy: See also Rheumatic Fever, cardiac complications
adrenocorticotropic hormone and cortisone (adrenocortical preparation) in therapy of acute stage of Bouillaud's disease, [R. Debré, P. Mozziconacci & M. K. Caramanian] Semaine hôp.Paris **30:**2091-2100, May 22, '54 F
aminopyrine gentisate combined with diphenhydramine (pirisal) in pediatric practice, [C. Cantalini] Minerva pediat. **6:**558-563, July 31, '54 I
biologic study of 5 cases of acute articular rheumatism treated with adrenocorticotropic hormone and cortisone (adrenocortical preparation); evaluation of urinary corticoids and of cutaneous dispersion, [M. Albeaux-Fernet, J. D. Romani, J. Guillon & J. Robert] Semaine hôp.Paris **30:**2127-2135, May 26, '54 F

RHEUMATIC FEVER, therapy--Continued
convalescence after crisis in children; therapy used in Hospital for Convalescent Children in Roche-Guyon, [J. Labesse & Y. Dagonet] Semaine hôp. Paris **30:**2100-2109, May 22, '54 F
diagnosis of Bouillaud's disease with regard to early therapy with adrenocorticotropic hormone and cortisone (adrenocortical preparation), [R. Debré, P. Mozziconacci & N. Keller] Semaine hôp.Paris **30:**2063-2068, May 22, '54 F
eberthella infection during course of Bouillaud's disease treated with adrenocorticotropic hormone, [G. Bertrand] J.méd.Lyon **35:** 661-662, Aug. 20, '54 F
effect of ACTH (adrenocorticotropic hormone) on adrenals, [B. H. Landing & D. Feriozi] J.Clin. Endocrinol. **14:**1023-1028, Sept. '54
in children, [J. Meneghello R.] Rev.méd.Chile **82:** 260-272, May '54 S
incidents, accidents and results of hormonal therapy of Bouillaud's disease, [M. d'Œlsnitz, T. Gloanni & Desestres] Pédiatrie **9:**705-715, '54 F
mechanism of action of p-aminosalicylic acid in rheumatic infection; results of tests of adrenocortical function in normal child; histopathologic study in rat, [R. Bulgarelli & others] Minerva pediat. **6:** 509-513, July 15, '54 I
medical progress; ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) therapy of rheumatic fever and rheumatic carditis, [B. F. Massell] New England J.Med. **251:** 183-190, July 29, '54; 221-228, Aug. 5, '54; 263-270, Aug. 12, '54
newer concepts, [F. H. Adams] J.A.M.A. **156:** 1319-1320, Dec. 4, '54
results of hormonal therapy, [P. Mozziconacci, J. Nouaille, C. Attal & M. K. Caramanian] Bull.et mém.Soc.méd.hôp.Paris **70:**786-795, June 25-July 9, '54 F
results of hormonal therapy (adrenocorticotropic hormone and adrenocortical preparation) in acute articular rheumatism of children; comparison with salicylate therapy, [R. A. Marquézy, J. di Mattéo, C. Bach & J. Schrub] Bull.et mém.Soc.méd.hôp. Paris **70:** 844-850, Oct. 8-15, '54 F
serum cholesterol fractions following administration of massive doses of aminopyrine, [S. Magalini & G. A. Cinotti] Policlinico (sez.prat.) **61:** 545-549, May 17, '54 I
with large doses of cortisone (adrenocortical preparation), [I. G. Kroop] New York J.Med. **54:**2699-2704, Oct. 1, '54
RHEUMATISM
See also Arthritis; Arthritis, Rheumatoid; Osteoarthritis; Rheumatic Fever; and under names of joints
brucellosis and rheumatism; preliminary report, [S. Tarnopolsky, J. P. Goobar & A. Douthat] Prensa méd.argent. **41:**1911-1913, July 2, '54 S
capillary permeability in rheumatic disease; effect of phenylbutazone, [A. Serra-Peralba & P. Barceló] Rev.espan.reum. **5:**363-367, April '54 S
cholinesterase activity of red cell, plasma and synovial fluid with special reference to rheumatic diseases, [M. Oka] Acta med.scandinav.(supp.293) **149:**1-74, '54
occupational aspects of rheumatic diseases--review, [B. Mintz & L. J. Goldwater] Indust.Med. **23:**335-342, Aug. '54
placement of rehabilitated worker, [P. Galmiche] Semaine hôp.Paris **30:**3790-3792, Nov. 6, '54 F
rheumatism; American scene, [A. St. J. Dixon] Lancet **2:**281-285, Aug. 7, '54
symposium on arthritis, [various authors] Missouri Med. **51:**994-1003, Dec. '54
acute articular: See Rheumatic Fever
blood in: See also Rheumatism, diagnosis; Rheumatism, in infants and children; Rheumatism, therapy
blood protein picture in clinical evaluation of chronic rheumatic diseases, [A. Gamp & H. Oswald] Ztschr.klin.Med. **151:**397-406, '54 G
complementary activity of blood in rheumatism and allied disorders, [C. E. Kellett] Ann.Rheumat.Dis. **13:**211-218, Sept. '54
serology of rheumatism, [H. Woerner] Ärztl.Wchnschr. **9:**577-581, June 18, '54 G
seroreactions in rheumatic diseases, [K. Kalbak] Deutsches med.J. **5:**315-320, June 9, '54 G
serum lability phenomenon involving ethanol precipitation and dissolution of precipitate in sulfuric acid, [E. J. Jokinen] Ann.med.exper.et biol.Fenniae (supp.5) **32:**1-45, '54
complications and sequels, acute primary thyroiditis,

RHEUMATISM, complications and sequels--Continued
[E. Danopoulos & K. Melissinos] Deutsche med. Wchnschr. **79**:1729-1730, Nov. 12, '54 G
occupational rehabilitation of invalid patients, [P. Rivero Arrarte] Arch.urug.med. **44**:1-11, Jan.-Feb. '54 S
segmentary scleroderma in patient, [H. Kuhn] Hautarzt **5**:420-422, Sept. '54 G
diagnosis, clinical symptomatology of acute rheumatism and chronic rheumatoid diseases (collagen diseases), [W. Tischendorf] Deutsches med.J. **5**:324-331, June 9, '54 G
cutaneous application of nicotinic acid (trafuril) cream as diagnostic aid, [deG. Vaillancourt] Canad.M.A.J. **71**:283-285, Sept. '54
mistaken diagnosis of rheumatism and differential diagnostic evaluation, [K. Seidel] München.med. Wchnschr. **96**:981-984, Aug. 27, '54; 1015-1018, Sept. 3, '54 G
new tests for biologic diagnosis, [J. M. Puigdollers Colás] Med.clín. **23**:192-198, Sept. '54 S
of rheumatism of soft parts of thorax, [P. Nava] Resenha clín.-cient. **23**:183-192, June '54 P
psychogenic "rheumatism," [S. Montserrat] Rev. espan.reum. **5**:307-311, Jan. '54 S
specific methods of serodiagnosis, [A. Foz] Rev. espan.reum. **5**:412-425, July '54 S
value of histologic biopsy in diagnosis of arthritis and rheumatic disease, [D. H. Collins] Brasil-méd. **67**:559-564, July-Dec. '53
etiology and pathogenesis, anatomicopathologic principles and problems of rheumatic diseases, [A. Terbrüggen] Deutsches med.J. **5**:312-315, June 9, '54 G
angina and rheumatism, [G. Basset] Rev.prat. **4**:2633-2635, Nov. 1, '54 F
as occupational disease, [E. W. Baader] Deutsches med.J. **5**:339-341, June 9, '54 G
as occupational disease, [H. Desoille] Semaine hôp. Paris **30**:3757-3760, Nov. 6, '54 F
critical aspects of hyaluronidase theories of rheumatic diseases, [P. Rössing] Ärztl.Wchnschr. **9**:544-547, June 4, '54 G
endocrinology in relation to rheumatism, [R. Weissenbach] Hist.méd. **4**:73-79, Oct. '54 F
psychogenic rheumatic syndromes; 2 cases, [S. Montserrat & L. Sans Solá] Rev.espan.reum. **5**:312-316, Jan. '54 S
psychogenic rheumatism, [J. M. Arcusa] Rev.espan. reum. **5**:267-277, Jan. '54 S
psychosomatic point of view in rheumatology, [F. Sodré] Brasil-méd. **67**:643-650, July-Dec. '53 P
"rheumatic" and trophoneurotic clinical pictures in relation to vertebral symptoms; vertebral body, Dupuytren contracture, vertebral localization effect, [K. Gutzeit] Medizinische, pp. 1343-1347, Oct. 2, '54 G
rheumatism and psychosomatic aspects, [J. M. Beauregard] Union méd.Canada **83**:783-788, July '54 F
rheumatism and social security, [C. Berlioz] Semaine hôp.Paris **30**:3765-3768, Nov. 6, '54 F
rheumatism of soft parts and fibrositis, [K. M. Walthard] Deutsches med.J. **5**:334-339, June 9, '54 G
role of ultravirus in production, [F. Coste & M. Bourel] Brasil-méd. **67**:523-528, July-Dec. '53 F
significance of inflamed pharyngeal mucosa for pathogenesis, [F. Bolck & J. Arndt] Arch.path. Anat. **325**:407-421, '54 G
experimental, [J. Villiaumey] Hist.méd. **4**:65-71, Oct. '54 F
in infants and children, test of hyaluronidase-hemoglobin spread in acute and chronic rheumatic states of children, [P. Maurice] Acta paediat.belg. **8**:60-74, '54 F
urinary elimination of corticoids and chromatographic study of provoked aminoaciduria in rheumatic children, [C. Vullo & P. Careddu] Pediatria **62**:376-386, May-June '54 I
palindromic, with special reference to therapeutic results with gold and ACTH (adrenocorticotropic hormone), [Z. Lewitus] Rheumatism **10**:70-74, July '54
therapy, (d)acetylpyrocatechol-3-carboxylic acid, [S. Venanzi] Minerva med. **2**:229-233, July 28, '54 I
acute pneumopathies during cortisone (adrenocortical preparation) therapy, [P. Durand & B. Dolcetta] Minerva pediat. **6**:426-429, June 15, '54 I
(d)-amphetamine sulfate as adjunct, [H. E. Banghart & P. J. Warter] Am.Pract.& Digest Treat. **5**:867-869, Nov. '54
clinical evaluation and management of painful joint, [H. C. Coggeshall] Texas J.Med. **50**:612-616, Aug. '54
clinical experience with phenylbutazone (butazolidin), [J. B. Frain & J. E. Morris] Canad.M.A.J. **71**:445-449, Nov. '54
clinical study of therapy of chronic rheumatic diseases, [L. Mughini] Clin.terap. **7**:58-69, July '54 I
effect of venostasin (horse chestnut extract) on increased capillary fragility during therapy of rheumatic processes, [R. Frankl & G. Golz] Medizinische, pp. 1361-1362, Oct. 2, '54 G
effects and indications for use of phenylbutazone, [S. de Sèze, A. Ryckewaert & J. Levernieux] Semaine hôp.Paris **30**:2565-2567, June 22, '54 F
endocrinology in relation to rheumatism, [R. Weissenbach] Hist.méd. **4**:73-79, Oct. '54 F
finalgon, preparation containing β-butoxyethyl nicotinate and nonylic acid vanillylamide, [W. Furtenbach] Wien.med.Wchnschr. **104**:853-854, Oct. 16, '54 G
hematic crasis following massive doses of congo red in normal and rheumatic subjects; behavior of red series, of platelets, of erythrocyte sedimentation; osmotic resistance of erythrocytes; hemorrhage and coagulation time, [A. Masoni, P. Pellegrini & D. Scarangella] Policlinico (sez.med.) **61**:321-327, Sept.-Oct. '54 I
hematomedullary variations induced by phenylbutazone therapy, [E. Chiti] Arch."E.Maragliano" pat. e clin. **9**:743-753, May-June '54 I
histamine; use and indication, [A. Biberman] Brasil-méd. **67**:609-614, July-Dec. '53 P
histotherapy with biogenic amines of Marcellini and Campori, [S. Tarnopolsky, A. Rinsky & N. Morduchowicz] Prensa méd.argent. **41**:1353-1358, May 14, '54 S
importance of connective tissue, [P. F. Pieroni] Semana méd. **105**:154-157, July 22, '54 S
injection of hydrocortisone acetate (adrenocortical preparation) in rheumatic infections, [A. Têtu] Laval méd. **19**:1226-1234, Nov. '54 F
intravenous typhoid vaccine therapy; correlative study of stress phenomenon and clinical results, [C. Solomon, T. D. Cohn & F. Feldman] Am.Pract. & Digest Treat. **5**:769-775, Oct. '54
local injection of hydrocortisone (adrenocortical preparation) in treatment of painful joint, [T. E. Weiss, T. Duncan & B. de la Cruz] J.MA.Georgia **43**:629-631, July '54
local therapy (injections of camphor and salicylates in oil) of chronic nonrheumatoid arthritis and rheumatism, [J. Broadman] J.M.Soc.New Jersey **51**:320-323, July '54
myelohematic picture during phenylbutazone therapy, [R. Traverso & R. Patelli] Arch.sc.med. **98**:233-254, Oct. '54 I
neuraltherapeutic experiences in chronic rheumatism of soft parts and joints, [J. Reimer & others] Med. Monatsschr. **8**:673-679, Oct.; 748-756, Nov. '54 G
novocain (procaine hydrochloride), [A. F. da Costa] Brasil-méd. **67**:615-632, July-Dec. '53 P
occupational therapy, [D. Sommer] Semaine hôp. Paris **30**:3793-3795, Nov. 6, '54 F
peroral gold therapy, [B. Schreiner & G. Stepantschitz] Medizinische, pp. 1112-1114, Aug. 21, '54 G
phenylbutazone, [J. Puig Leal] Rev.clín.espan. **53**:105-108, April 30, '54 S
phenylbutazone (butazolidin); good or evil? Antirheumatic or analgesic? [M. Kelly] M.J.Australia **2**:504-507, Sept. 25, '54
physiotherapy, [W. Bianchi] Brasil-méd. **67**:687-698, July-Dec. '53 P
plenosol (Viscum album extract) therapy, [J. Mestre Sancho] Rev.espan.reum. **5**:317-323, Jan. '54 S
practical study of cortisone (adrenocortical preparation); problem of suspension, [P. Lorenzini] Gior. clin.med. **35**:1026-1030, Aug. '54 I
rational control, [W. Blumencron] Wien.med.Wchnschr. **104**:620-624, July 24, '54 G
rehabilitation and general practitioner, [R. Klein] GP **10**:49-55, Aug. '54
rehabilitation of chronic rheumatic patients, [H. Tichy] Deutsches med.J. **5**:341-342, June 9, '54 G
rehabilitation of patient; organization, methods, [G. Illoux] Semaine hôp.Paris **30**:3788-3790, Nov. 6, '54 F
results of therapy of chronic rheumatism with phenylbutazone, [G. Golz] Medizinische, pp. 1480-1482, Oct. 30, '54 G
rheumatism, collagen and cortisone (adrenocortical

RHEUMATISM, therapy--Continued
preparation), [J. J. R. Duthie] Practitioner **173:** 125-132, Aug. '54
simple physical therapy, [F. B. Moor] Postgrad.Med. **16:**144-149, Aug. '54
symptomatic therapy of chronic rheumatism, [L. Moss] J.méd.Lyon **35:**491-495, June 5, '54 F
theory of pleurality of rheumatism; subsequent therapy, [S. Tarnopolsky] Brasil-méd. **67:** 497-501, July-Dec. '53 S
therapy with drug combinations, [W. Oswald] Schweiz. med.Wchnschr. **84:**1045-1046, Sept. 4, '54 G
thermal waters in therapy; abuse of social security, [Mathieu-Pierre-Weil] Semaine hop.Paris **30:** 3769-3772, Nov. 6, '54 F
thermoelectric measurements following ultrasound therapy, [W. Otto] Ztschr.ges.inn.Med. **9:**641-645, July 1, '54 G
ultrasonic therapy, [P. Barceló, A. Zauner & L. Sans Solá] Rev.espan.reum. **5:**451-454, July '54 S
ultrasounds, [J. Puig Leal & P. Fernández del Vallado] Rev.clín.espan. **[54]:**9-12, July 15, '54 S
use of cortisone (adrenocortical preparation) and ACTH (adrenocorticotropic hormone) as aid to physical medicine in rheumatic disorders, [F. J. Bach] Brasil-méd. **67:**569-575, July-Dec. '53
why not consider diacephalospinal therapy? [G. Boschi] Riforma med. **68:**729-732, July 3, '54 I
RHINEHART, DARMON ARTELLE: See Obituaries
RHINENCEPHALON: See Brain, localization of function; Brain, physiology
RHINITIS
See also Respiratory Tract, diseases
relation between thyroid function and nasal pathology, [G. Salerno] Riforma med. **68:**705-711, June 26, '54 I
atrophic, combined use of antibiotic insufflation and vasodilator therapy in ozena, [H. J. Sternstein] Laryngoscope **64:**807-833, Oct. '54
modifications of pharyngeal and laryngeal mucosa in ozenous patients following intranasal plastic surgery with autogenous bone and acrylic resin, [E. Bozzi] Arch.ital.otol. **65:**189-202, March-April '54 I
new therapy of sinusitis of ozena, [P. Corrêa Netto] Rev.brasil.oto-rino-laring. **22:**164-166, March-April '54 P
relation between thyroid function and nasal pathology, [G. Salerno] Riforma med. **68:**705-711, June 26, '54 I
therapy, effective treatment for common colds (with special reference to polycin, combination of polymyxin and bacitracin), [G. A. Clark] Nebraska M. J. **39:**480-482, Nov. '54
vasomotor: See also Hay Fever
intranasal use of hydrocortisone alcohol (adrenocortical preparation), [L. E. Silcox] A.M.A.Arch. Otolaryng. **60:**431-439, Oct. '54
local use of hydrocortisone acetate (adrenocortical preparation), [T. T. Smith] A.M.A.Arch.Otolaryng. **60:**24-36, July '54
modifications of nasal mucosa in allergic diseases, [E. H. Majer] Minerva otorinolaring. **4:**131-135, May-June '54 I
nasal allergy, [G. B. Orbell] New Zealand M.J. **53:** 256-263, June '54
RHINOLARYNGOLOGY: See Otorhinolaryngology
RHINOPHYMA
[P. Vaillancourt] Union méd.Canada **83:**793-796, July '54 F
treatment by electroshaving, [M. L. Niedelman] A.M.A. Arch.Dermat.& Syph. **70:**91-93, July '54
RHINOPLASTY: See Nose, deformities; Nose, surgery
RHINORRHEA: See Nose, discharge
RHINOSCLEROMA
case in France, [R. Degos, J. Lemoyne, E. Lortat-Jacob & J. Durand] Bull.Soc.franç.dermat.et syph. **61:**124-125, March-April '54 F
proteinemia in 3 cases of rhinoscleroma, [V. Bevacqua & C. Pasini] Plasma **2:**345-350, July-Sept. '54
therapy, is scleroma curable by streptomycin? [Guinaudeau] Rev.laryng. **75:**680-684, Sept.-Oct. '54 F
rhinoscleroma sucessfully treated with oxytetracycline (terramycin), [T. W. Folbre, L. Manhoff, Jr. & D. W. Frazier] A.M.A.Arch.Otolaryng. **60:** 505-507, Oct. '54
RHOADS, C. P., Present status of chemotherapy in cancer, New York J.Med. **54:**2557-2564, Sept. 15, '54
RHODANESE: See Blood, enzymes; Enzymes; Liver, enzymes
RHODES, A. J.: See DUNCAN, D., jt. auth.
See PEACH, A. M., jt. auth.
RHODES, G. L.: See MOSES, C., jt. auth.
RHODES, P. L., Unusual case of hydatid cyst of brain, Brit.M.J. **2:**739, Sept. 25, '54
RHODNIUS
prolixus, allergic reaction to bite of Rhodnius prolixus, [J. Lapierre & M. Larivière] Bull.Soc. path.exot. **47:**563-566, '54 F
RHODOPSIN: See Retina, pigments and pigmentation
RHOTHANE: See diChlorodiphenyldichloroethane
RHUDY, F. V.: See HARNAGEL, E. E., jt. auth.
RHUS
toxicity, allergenic principles of poison ivy; immunologic properties of hydrourushiol (3-n-pentadecyl pyrocatechol)-albumin conjugate, [H. S. Mason & A. Lada] J.Invest.Dermat. **22:**457-461, June '54
poison ivy, poison oak, and poison sumac, [W. N. Piper] Am.J.Nursing **54:**814-816, July '54
rhus toxicodendron; possibility of systemic toxic effects, [J. B. Howell, A. Goth & G. J. Fashena] A.M.A.Arch.Dermat.& Syph. **70:**426-436, Oct. '54
RHYTHM
See also Periodicity
theoretical foundations of audio-visual-tactile rhythm induction therapy experiments, [T. C. Kahn] Science **120:**103-104, July 16, '54
RIABOFF, P. J., Detection of early prostatic and urinary tract cancer in asymptomatic patients 50 years of age and over; preliminary report, J.Urol. **72:**62-66, July '54
Conservative treatment of tuberculous epididymitis: report of case successfully treated by local injection of dihydrostreptomycin, J.Urol. **72:**716-717, Oct. '54
RIAZI, A. M., and MARSHALL, J., Bilateral retinal detachment associated with bilateral uveitis, Kresge Eye Inst.Bull. **5:**69-70, Feb. '54
RIBA, L. W., Carcinoma of female urethra, Quart. Bull.Northwestern Univ.M.School **28:**347-351, '54
RIBAS, E. B., and others, Tratamento da sífilis recente com uma dose de penicilina, Hospital, Rio de Janeiro **46:**61-67, July '54
RIBAS, J. C., Experiências subjetivas equivalentes suscitadas pela pintura não-figurativa, pela redução da visão e pela insanidade mental. A propósito de um caso de alucinose visual, Arq.Depart.assist. psicopat. **19:**29-44, Jan.-June '54
See SILVA, A. C. P.e, jt. auth.
RIBAS BENSUSAN, J., Esquiascopia con cilindros, Arch.Soc.oftal.hispano-am. **14:**906-922, Aug. '54
RIBAS MAGRI, C., Un caso de oftalmo-mielitis infantil. Rev.espan.pediat. **10:**245-248, March-April '54
RIBAS MUJAL, D.: See SALES-VAZQUEZ, R., jt. auth.
RIBAUT, L.: See RIBER, M., jt. auth.
RIBECCO, L.: See BRUNETTI, E., jt. auth.
RIBEIRO, A. L., Multiracial general practice in Nairobi, Brit.M.J. **2:**979-981, Oct. 23, '54
RIBEIRO, D. T., Tratamento do abôrto falhado, Rev. gynec.e obst. **2:**428-434, July '54
RIBEIRO, E. B., Colecistendese, An.paulist.med.e cir. **67:**415-419, June '54
RIBEIRO, E. da R., Gravidez abdominal, Arq.clín. ginec. **5:**79-108, '52
RIBEIRO, I.: See SCHERMANN, J., jt. auth.
RIBEIRO, J. A. C., Emprego da penicilina retardada nas úlceras fagedênicas tropicais, An.Inst. med.trop. **10:**711-725, Sept. '53
RIBEIRO, L., Dr. Alexandre L. Stockler, Rev.brasil. tuberc. **21:**1181-1183, Nov.-Dec. '53
RIBEIRO, L. A., and LAURITO, J. C., Granuloma amebiano do intestino grosso, Med.cir.farm., pp.424-432, Sept. '54
RIBEIRO, L. P., Eletroforese de papel e sua aplicação clínica; considerações gerais, Hospital, Rio de Janeiro **46:**147-152, Aug. '54
See POVOA FILHO, H., jt. auth.
RIBEIRO, S. S., and CRUZ, A. de O., Sumário retrospectivo da medicina preventiva no Estado do Paraná, Rev.brasil.hist.med.(no.1) **5:** 207, '54
RIBERI, A. (Indianapolis), Considerazioni sull'uso dei materiali plastici in chirurgia vasolare ed esofagea (comunicazione preliminare), Gior.ital. chir. **10:**471-484, June '54
RIBERI, A. (Paris): See LORTAT-JACOB, J. L., jt. auth.
RIBOFLAVIN
See also Pellagra; Vitamins, B
urine riboflavin during loading with nicotinamide in subjects with and without liver diseases, [L. L. Barbieri] Arch.sc.med. **98:**225-232, Oct. '54 I

RIBOFLAVIN--Continued
deficiency: See also Pellagra
ariboflavinosis; more important clinical signs in diagnosis, [R. J. Marques] Rev.brasil.med. **11:** 325-331, May '54 P
congenital malformations as related to dificiencies of riboflavin and vitamin B_{12}, source of protein, calcium to phosphorus ratio and skeletal phosphorus metabolism, [R. B. Grainger, B. L. O'Dell & A. G. Hogan] J.Nutrition **54:**33-48, Sept. '54
effect of adrenocortical hormone on riboflavin deficient rat, [B. R. Forker & A. F. Morgan] J.Biol. Chem. **209:**303-311, July '54
effects on insulin sensitivity in rat, [B. H. Ershoff] Metabolism **3:**357-363, July '54
liver changes in vitamin B_{12} and riboflavin deficient rats before and after partial hepatectomy, [B. S. Schweigert, H. E. Scheid & M. Downing] Am.J. Physiol. **178:** 338-340, Aug. '54
effects, effect of adenosinetriphosphate alone and associated with lactoflavin on weight increase of infants, [E. Cheli & O. Olivi] Clin.pediat. **36:** 615-626, Aug. '54 I
on metabolism of 2-acetylaminofluorene-9-C14 in rats, [J. H. Weisburger, E. K. Weisburger & H. P. Morris] J.Nat.Cancer Inst. **15:**37-47, Aug. '54
metabolism, relationship between dietary riboflavin concentration and tissue concentration of riboflavin-containing coenzymes and enzymes, [L. E. Decker & R. U. Byerrum] J.Nutrition **53:** 303-315, June '54
therapy, of leg cramps during pregnancy, [H. O. Kleine] Zentralbl.Gynäk. **76:**344-356, '54 G
RIBON, M.: See RATTE, jt. auth.
See VERMELIN, H., jt. auth.
RIBONUCLEASE: See Enzymes
RIBONUCLEOTIDES: See Nucleotides
RIBOSE: See Urine, ribose
RIBOSEPHOSPHATE: See Acid, ribosephosphoric
RIBOTTO, L., Il completamento precoce del pneumotorace con pleurolisi intrapleurica, Minerva med. **1:**1304-1306, May 5, '54
POZZI, G., and SCOCCIA, S., Aspetti clinici di alcuni insuccessi delle terapie antibatteriche associate, Minerva med. **1:** 1360-1364, May 12, '54
Indirizzi e risultati delle terapie antibatteriche associate, Minerva med. **2:**954-958, Oct. 17, '54
RIBS
chemical composition of ribs from South African Bantu subjects habituated to diet low in calcium, [A. R. P. Walker & U. B. Arvidsson] Metabolism **3:**385-391, Sept. '54
effects of age on histochemical characterization of costal cartilage, [L. Eichelberger & M. Roma] Am.J.Physiol. **178:**296-304, Aug. '54
influence of vitamin C on utilization of sulfate labeled with sulfur-35 in synthesis of chondroitin sulfate of costal cartilage of guinea pig, [K. K. Reddi & A. Nörstrom] Nature, London **173:**1232-1233, June 26, '54
sixth and seventh rib in modifications of respiratory statics, [D. Lentini] Policlinico (sez.med.) **61:** 270-280, July-Aug. '54 I
abnormalities, cervical rib; diagnosis and treatment, [G. F. Cottini & C. F. Abente] Rev.Asoc.méd. argent. **68:**326-329, July 15-30, '54 S
cervical rib; neurologic and vascular syndrome, [R. Amyot] Union méd.Canada **83:**1101-1105, Oct. '54 F
congenital defects; anatomicoradiologic forms and practical incidence; 288 cases, [C. Coury & J. Delaporte] Semaine hôp.Paris **30:**2656-2681, June 30, '54 F
roentgenologic and anatomic study of parasternal osseous nuclei (osseous bodies, probably cervical ribs remaining in fibrous state), [N. Ludovico] Radiol.med. **40:**529-537, June '54 I
cervical: See Ribs, abnormalities
diseases, importance of costochondral syndrome in evaluation of chest pain; 62 cases, [E. H. Benson & D. C. Zavala] J.A.M.A. **156:**1244-1246, Nov. 27, '54
Tietze syndrome, [K. Aderhold] Zentralbl.Chir. **79:**1297-1304, '54 G
fractures, produced by cough, [E. Halminen] Nord. med. **52:**989, July 15, '54 Sw
simple thoracic support; adjustable vest compression support, [P. Lewin] J.A.M.A. **155:**1059, July 17, '54
osteomyelitis, pseudotuberculous, pleuropulmonary staphylococcic infection associated with chronic costal osteomyelitis, [P. Lowys, J. Lengrand, H. Joly & F. Tison] J.franç.méd.et chir.thorac. **8:** 403-413, '54 F
RIBS--Continued
pathology, coarctation of aorta with regression of rib notching following surgery; case, [M. D. Jones & H. L. Steinbach] Radiology **63:**248-250, Aug. '54
histopathologic changes in ribs of South African Bantu infants, [J. Higginson] Metabolism **3:**392-399, Sept. '54
lesions following roentgen irradiation, [H. Braun & W. Frik] Strahlentherapie **94:**234-238, '54 G
regeneration, extrafascial subscapular wax prosthesis in dogs; regeneration of bone and fate of denuded ribs following mobilization and depression of periosteum by extrafascial wax prothesis, [A. Flores, M. Castellanos & W. E. Adams] Dis. Chest **26:**656-663, Dec. '54
surgery: See also Tuberculosis, Pulmonary, surgical therapy; and other subheads under Ribs
plastic closure of costal defects, [P. P. Kovalenko] Vestnik khir.(no.5) **74:**85-86, '54 R
transplantation, arthrodesis of wrist; modification and evaluation of use of split rib grafts, [J. K. Wickstrom] South.M.J. **47:**968-972, Oct. '54
tuberculosis, [G. Canepa & G. Lenci] Arch.chir.ortop. **19:**237-269, July-Aug. '54 I
tumors, eosiniphilic granuloma; review of recent English literature, with case report, [S. W. French, III] Am.J.Surg. **88:**627-629, Oct. '54
intraosseous lipoma, [R. H. Cowdell] Brit.J.Surg. **41:**664-665, May '54
RICART: See PALEIRAC, R., jt. auth.
RICCARDI, L. S.: See BUCHANAN, L. C., jt. auth.
RICCI, F., Profilaxis y tratamiento de la hiperemesis gravidica con el régimen alimentario exclusivamente, Obst.y ginec.latino-am. **12:**334-335, July '54
RICCI, G.: See BOCCHETTI, G., jt. auth.
See de CESARE, E., jt. auth.
RICCI, G. C., Rilievi clinico-statistici e terapeutici sulla sifilide tardiva ed ignorate tra i degenti accolti in cinque anni (1948-1952) in un reparto di medicina, Clin.terap. **7:**91-122, Aug. '54
See GHERARDUCCI, D., jt. auth.
and RICORDATI, M., Un alcaloide della Rauwolfia serpentina nella terapia della ipertensione e di alcune psicopatie (rassegna critica ed esperienze cliniche), Rass.fisiopat.clin. **26:**91-131, Jan.-Feb. '54
RICCI, G. F.: See POMPEIANO, O., jt. auth.
RICCI, GERMANO, and COPAITICH, T., L'uso dell'isoniazide nella meningite tubercolare, Lotta contro tuberc. **24:**557-593, July '54
RICCI, GIULIO, A proposito di una osservazione di enterite ulcero-necrotica perforativa (patogenesi allergica?), Policlinico (sez.prat.) **61:** 561-564, May 17, '54
RICCI, M., and MENNA, F., Sull'azione dell'esilresorcinolo verso alcuni elminti intestinali, Rendic. Ist.super.san. **17:**326-332, '54
RICCI, P.: See MARTUZZI, M., jt. auth.
RICCI, S.: See VALLI, A., jt. auth.
RICCIARDI, L., L'infiammazione allergica nelle sue espressioni dermatologiche; saggio di sintesi istopatologica, Gior.ital.dermat.e sif. **95:**209-229, May-June '54
Dermatosi da puntura di riccio di mare, Minerva dermat. **29:**351-353, Oct. '54
RICCIARDI, S.: See BOZZO, A., jt. auth.
RICCIARDI-POLLINI, R., Patologia professionale da nichel, Rass.méd.indust. **23:**157-165, May-June '54
See BALDI, G., jt. auth.
See GIUBILEO, M., jt. auth.
RICCIO, G., Genesi stimolinica e tessuti vegetali nel quadro della terapia di Filatov, Clin.terap. **7:** 217-227, Sept. '54
RICCO, G.: See NAZZI, V., jt. auth.
RICE, C. E., BOULANGER, P., and ANNAU, E., Effect of repeated injection of dextran or polyvinylpyrrolidone on serum complement in guinea pigs, Canad.J.Pub.Health **45:**264-267, June '54
RICE, C. O., STRICKLER, J. H., FERNANDEZ, G., and LUFKIN, N., Degeneration of kidney tubules (lower nephron nephrosis) associated with electrolyte imbalance; preliminary report, Minnesota Med. **37:**421-425, June '54
See STRICKLER, J. H., jt. auth.
RICE, L. I., SCHOTZ, M. C., POWELL, J. R., and ALFIN-SLATER, R. B., Effect of reticulo-endothelial blocking agents on plasma and liver cholesterol levels in rat, Am.J.Physiol. **178:**483-485, Sept. '54
RICE, M. L.: See SUTLIFF, W. D., jt. auth.
RICE, W. B.: See MITCHELL, L., jt. auth.

RICE, W. G., Occurrence of a PAS-positive protein fraction in paper electrophoresis of serum in myelomatosis, J.Lab.& Clin.Med. **44:** 544-553, Oct. '54

RICE
hunger and thirst and rice diet in initial stages of diffuse acute glomerulonephritis in children, [F. Gayotto, N. de P. Braga & O. R. de S.e Silva] Pediat.prát. **25:**283-292, Aug. '54 P
Kempner's salt-free diet in therapy of sequels of phlebitis and dermatoses, [H. Thiers] J.méd. Lyon **35:**597-600, July 20, '54 F
substitutes, [V. Subrahmanyan, D. S. Bhatia, M. Swaminathan & G. S. Bains] Nature, London **174:** 199-201, July 31, '54

RICH, E.: See PEDEN, V. H., jt. auth.
RICH, H.: See WALLACE, H. M., jt. auth.
RICH-HAMMAN SYNDROME: See Lungs, fibrosis
RICHANY, S. F., BAST, T. H., and ANSON, B. J., Development and adult structure of malleus, incus and stapes, Ann.Otol.Rhin.& Laryng. **63:**394-434, June '54
RICHARD: See DEBOIS, jt. auth.
RICHARD, A., Der Ureter als Bruchsack, Medizinische, pp.884-885, June 19, '54
RICHARD, G.: See PIERQUIN, J., jt. auth.
RICHARD, M.: See LANGLOIS, M., jt. auth.
RICHARD, N. B.: See ARBESMAN, C. E., jt. auth.
RICHARD, P.: See DESMEULES, R., jt. auth.
RICHARDS, A. B.: See ABREU, B. E., jt. auth.
RICHARDS, B. W., Pulmonary tuberculosis mortality in mental deficiency hospital, Am.J.Ment.Deficiency **59:**245-253, Oct. '54
RICHARDS, D. F.: See de ALVAREZ, R. R., jt. auth.
RICHARDS, D. G., 3 cases of collagen disease treated with corticoids, Brit.M.J. **2:**777-780, Oct. 2, '54
RICHARDS, D. W., Physiological behavior and therapeutic use of plasma volume expanders, (Mary Scott Newbold lecture), Tr.& Stud.Coll.Physicians Philadelphia **22:**10-24, June '54
RICHARDS, H. G. H.: See McCASH, C. R., jt. auth.
RICHARDS, H. J.: See GRIFFITHS, D. L., jt. auth.
RICHARDS, J. T., Korea and its hospitals, Hospitals **28:** 82-86, Sept. '54
RICHARDS, L. G., Half century of triological transactions, Laryngoscope **64:**595-625, July '54
RICHARDS, M., Seasonal periodicity in atmospheric mould spore concentrations, Acta allergol. **7:** 357-366, '54
Atmospheric mold spores in and out of doors, J. Allergy **25:**429-439, Sept. '54
RICHARDS, M. T.: See HART, F. D., jt. auth.
RICHARDS, O. W., Phase microscopy 1950-1954, Science 120:631-639, Oct. 22, '54
RICHARDS, R. K.: See DUNDEE, J. W., jt. auth.
See ROTH, L. W., jt. auth.
See TAYLOR, J. D., jt. auth.
RICHARDS, V.: See ELLIS, E. E., jt. auth.
RICHARDSON, A. D.: See BAUER, R. E., jt. auth.
RICHARDSON, A. P.: See DRESEL, P. E., jt. auth.
See MORAN, N. C., jt. auth.
RICHARDSON, A. T.: See BOYLE, A. C., jt. auth.
See HARMAN, J. B., jt. auth.
RICHARDSON, C., Congenital heart disease as seen in country practice, M.J.Australia **2:**317-318, Aug. 28, '54
RICHARDSON, E. M.: See FLINN, L. B., jt. auth.
RICHARDSON, F.: See PEARSON, B., jt. auth.
RICHARDSON, F. M., CLANCY, C. F., and CRANE, A. R., Pathogenicity of chromogenic acid fast bacteria (preliminary report), Bull.Ayer Clin.Lab. **4:** 31-42, May '54
RICHARDSON, H. J.: See LODER, R. E., jt. auth.
RICHARDSON, H. L., O'NEAL, M. A., ROBERTSON, C. H., and GRIFFIN, A. C., Role of hormones in azo-dye induction of liver cancer and adrenal-lipoid response in hypophysectomized rats, Cancer **7:** 1044-1047, Sept. '54
See ROBERTSON, C. H., jt. auth.
RICHARDSON, I. M.: See PROCTOR, D. M., jt. auth.
RICHARDSON, J. B., and SEALE, E. R., Swimming pool granuloma; report of case, Texas J.Med. **50:** 482-485, July '54
RICHARDSON, J. E., Papillœdema, with recovery, following severe gastro-intestinal bleeding, Brit. J.Surg. **42:**108-109, July '54
See JENNINGS, D., jt. auth.
KERMAN, H. D., and BRUCER, M., Skin dose from cobalt 60 teletherapy unit, Radiology **63:**25-36, July '54
RICHARDSON, J. W., Effects of neonatal anoxia on maze learning in rats, Proc.Soc.Exper.Biol.& Med. **86:**341-343, June '54
RICHARDSON TEST: See Pregnancy, diagnosis; Sex, determination
RICHARDSON-SPALDING OPERATION: See Genitals, prolapse
RICHART SOTES, T., and GUTIERREZ GUIJARRO, M., Cirugía de la estenosis mitral, Rev.clin.españ. **53:**372-379, June 30, '54
RICHE, VINCENT: See Obituaries
RICHES, E. W., Significance of hæmaturia, Tr.M.Soc. London (1953-1954) **70:**1-21, '54
Case of carcinoma of kidney with other urological lesions, Urologia **21:**162-165, April 20, '54
Management of enlarged prostate, Ann.Roy.Coll. Surgeons England **15:**120-134, Aug. '54
Bladder in traumatic paraplegia, J.Bone & Joint Surg. **36-B:**351-352, Aug. '54
RICHES, H. R. C., Scurvy, Brit.M.J. **2:**286, July 31, '54
Streptomycin reactions; their characteristic features, incidence, etiology and means of prevention, Brit.J.Tuberc. **48:**298-307, Oct. '54
RICHET, C., Philosophie scientifique: combat pour le finalisme, Semaine hôp.Paris **30:**2195-2197, May 30, '54
Les protides contre l'obésité, Semaine hôp.Paris **30:**4027-4028, Nov. 14, '54
and others, Les maladies par déséquilibre alimentaire, Semaine hôp.Paris **30:**4018-4027, Nov. 14, '54
RICHET, G., CROSNIER, J., and MATHE, G., Treatment of anuria, Postgrad.M.J. **30:**467-475; 493, Sept. '54
See HAMBURGER, J., jt. auth.
RICHFIELD, J., Analysis of concept of insight, Psychoanalyt.Quart. **23:**390-408, July '54
See FRENKEL-BRUNSWIK, E., jt. auth.
RICHIR, C.: See BONFILS, S., jt. auth.
RICHLAND, K. J., Parasitic cyst of temporal lobe with associated auditory hallucinations; report of case, Bull.Los Angeles Neurol.Soc. **19:**114-117, June '54
RICHMAN, A.: See DREILING, D. A., jt. auth.
RICHMAN, S., and BARRY, W. F., JR., Localized bulge of right diaphragm simulating neoplasm, Am.J. Roentgenol. **72:**22-28, July '54
See GIARDINA, D. D., jt. auth.
RICHMOND, D. A.: See PALIN, H. C., jt. auth.
RICHMOND, G. H.: See WALKER, W. J., jt. auth.
RICHMOND, J. B., Self-understanding for parents of handicapped children, Pub.Health Rep. **69:**702-704, July '54
See PRUZANSKY, S., jt. auth.
RICHMOND, P. A., Some variant theories in opposition to germ theory of disease, J.Hist.Med.& Allied Sc. **9:**290-303, July '54
American attitudes toward germ theory of disease (1860-1880), J.Hist.Med.& Allied Sc. **9:**428-454, Oct. '54
RICHOU, H.: See RICHOU, R., jt. auth.
RICHOU, R., and KOURILSKY, R., Recherches biologiques sur les diastases gélatinolytiques, fibrinolytiques, antidotiques, présentes dans les filtrats de culture de certains germes et en particulier du "Penicillium notatum," de l'"Actinomyces griseus," du "Bacillus subtilis," de "Pseudomonas aeruginosa," du "Proteus," de "Chromobacterium prodigiosum," du "Staphylococcus pyogenes," Rev. immunol. **18:**140-179, '54
and RICHOU, H., Sur le pouvoir bactéricide de certains dérivés de la phtaléine, Rev.immunol. **18:** 220-229, '54
RICHTER, C. P., Behavioral regulators of carbohydrate homeostasis, Acta neuroveg. **9:**247-259, '54
RICHTER, H. (Freiburg i. Breisgau): See MOSKOPF, E., jt. auth.
RICHTER, H. (Greifswald): See MOHNIKE, G., jt. auth.
RICHTER, H. (Gunzenhausen), Zur Prognose und Therapie der Schläfenbeinbrüche, München.med. Wchnschr. **96:**1184-1186, Oct. 8, '54
RICHTER, H. (Marburg): See WILDHACK, R., jt. auth.
RICHTER, J. A., Sterilization of milk, South African M.J. **28:**762-766, Sept. 4, '54
RICHTER, K., and THIEL, W., Über die anatomischen Grundlagen der Wertheimschen Radikaloperation in der Modifikation von Meigs, Geburtsh.u. Frauenh. **14:**969-979, Nov. '54
RICHTER, M. N.: See LEINWAND, L., jt. auth.
RICHTER, P. (Budapest): See SURJAN, M., jt. auth.
RICHTER, P. (Kiel), Über ein malignes Leiomyom und ein Sarkom des Samenstranges, Zentralbl.allg. Path. **92:**18-24, May 10, '54
RICHTER, R. (Angora), Zur Kenntnis und Pathogenese des Sanarelli-Shwartzman-Phänomens der menschlichen Haut, Hautarzt **5:**243-246, June '54

RICHTER, R. (Angora)--Continued
and FUHRMANN, W., Theoretische und praktische Folgerungen aus Studien über die Einwirkung von Thioglykolsäure und Alphamonothioglycerin auf menschliche Haare, Arch.Dermat.u.Syph. **198:** 274-293, '54
RICHTER, R. (Essen): See OSTENDORF, L., jt. auth.
RICHTER, W.: See BOECKER, E., jt. auth.
RICHTER, W. C., Weitere Untersuchungen über die Wirksamkeit von Clauden in vitro, Arzneimittel-Forsch. **4:** 629-631, Oct. '54
RICHTER, W. H., Über eine schonende Narkose mit My301 und Inactin, Zentralbl.Chir. **79:** 277-283, '54
RICIN
effect of immune serum on hemagglutination by ricin, [E. G. C. Clarke] J.Pharm.& Pharmacol. **6:** 440-450, July '54
RICKER, W. A.: See LINCOLN, M., jt. auth.
RICKERS-OVSIANKINA, M. A., Longitudinal approach to schizophrenia through Rorschach method, J. Clin.& Exper.Psychopath. **15:** 107-118, April-June '54
RICKETS
See also Vitamins, D
intestinal enzyme content of feces in rickets; clinical and experimental study, [S. Y. Mikhlin] Pediatriya (no. 3) pp. 85-88, '54 R
blood in, behavior of alkaline serum phosphatase in children with rickets and spasmophilia, [U. Bach] Ztschr.Kinderh. **74:** 593-609, '54 G
concentration of different amino acids in blood plasma in children suffering from rickets and scurvy (as measured by chromatography), [T. H. J. Huisman] Pediatrics **14:** 245-253, Sept. '54
complications and sequels, influence of severe illness on rickets (Leonard Parsons lecture), [E. A. Park] Arch.Dis.Childhood **29:** 369-380, Oct. '54
diagnosis, in nursling; roentgenographic studies, [C. Proux & J. A. Hummel] Presse méd. (Atlas radiol.clin.) **62:** 1-4, Oct. 6, '54 F
etiology and pathogenesis, influence of severe illness on rickets (Leonard Parsons lecture), [E. A. Park] Arch.Dis.Childhood **29:** 369-380, Oct. '54
osteopathy and rickets, [M. F. Maretskaya] Pediatriya (no. 3) pp. 57-65, '54 R
question of congenital rickets, [W. Jung] Monatsschr. Kinderh. **102:** 379-383, Aug. '54 G
experimental, in vitro calcification of rachitic bone cartilage of thyroparathyroidectomized rats, [C. B. Heimer, H. Maslow, A. E. Sobel & D. M. Grayzel] Proc.Soc.Exper.Biol.& Med. **87:** 13-16, Oct. '54
role of chondroitin sulfate in calcifying mechanism (using collagen and rachitic bone), [A. E. Sobel & M. Burger] Proc.Soc.Exper.Biol.& Med. **87:** 7-13, Oct. '54
history, illness of Charles, Duke of Albany (Charles I), from 1600 to 1612; historical case of rickets, [J. J. Keevil] J.Hist.Med.& Allied Sc. **9:** 407-419, Oct. '54
metabolism in, aminoaciduria, [J. H. P. Jonxis] Maandschr.kindergeneesk. **22:** 303-304, Sept. '54
renal element in aminoaciduria, [J. H. P. Jonxis & T. H. J. Huisman] Lancet **2:** 513-516, Sept. 11, '54
prevention, do measures against rickets modify eruption of temporary and permanent teeth and closure of fontanels? [H. Oster] Ztschr.Kinderh. **74:** 582-592, '54 G
experimental studies of antirachitic efficacy of ultraviolet irradiated milk, [W. Theopold & I. Schulte-Nickell] Monatsschr.Kinderh. **102:** 262-267, May '54 G
problem of antirachitic effects of ultraviolet rays in rat, [W. Ponsold & G. Pfennigsdorf] Strahlentherapie **95:** 468-469, '54 G
prophylaxis of rickets with vitamin-enriched milk, [J. Cathala & A. Hennequet] Presse méd. **62:** 1493-1496, Nov. 3, '54 F
renal: See Dwarfism
therapy, comparison of antirachitic activity of mercury-high pressure and low pressure lamp, [G. Pfennigsdorf, W. Ponsold & E. O. Seitz] Strahlentherapie **94:** 137-139, '54 G
effect of thyroxin on rachitic rats, [K. Bronsch] Ztschr.ges.exper.Med. **124:** 118-130, '54 G
mode of action of vitamin D; histochemical study of rachitic epiphyseal cartilage during healing in albino rat, [V. Ramalingaswami & others] Indian J.M.Sc. **8:** 509-516, Aug. '54
primary vitamin D refractory rickets; 2 cases treated with high doses of vitamin D, [J. Winberg, C. G. Bergstrand, B. Engfeldt & R. Zetterström] Acta paediat. **43:** 347-361, '54
RICKETTS, C. R., Blood anticoagulant effect of short chain-length dextran sulphates, Brit.J.Pharmacol. **9:** 224-228, June '54
See WALTON, K. W., jt. auth.
RICKETTS, E. A., Report of clinical and physiological research at hemorrhagic fever center, Korea, fall of 1953, M.Bull.U.S.Army Far East **2:** 29-31, Feb. '54
RICKETTS, R. M., Cranial base and soft structures in cleft palate speech and breathing, Plast.& Reconstruct.Surg. **14:** 47-61, July '54
RICKETTSIA
See also Rocky Mountain Spotted Fever; Typhus
fluorescence microscopic demonstration of Rickettsia burnetii and photographic reproduction, [H. Urbach & M. Sprössig] Zentralbl.Bakt. (Abt. 1) **161:** 39-44, '54 G
strain of South African tick-bite fever, [F. Weyer] Ztschr.Tropenmed.u.Parasitol. **5:** 205-218, April '54 G
RICKETTSIAL DISEASES
See also Fever, trench; Rocky Mountain Spotted Fever; Tsutsugamushi Disease; Typhus
first appearance of eruptive Mediterranean fever or Carducci's disease on Adriatic coast of province of Marche; specific effect of chlortetracycline, [G. Canali] Minerva med. **2:** 37-42, July 4, '54 I
host-parasite relationships in virus and rickettsial disease; approaches to therapy, [R. J. Blattner & F. M. Heys] Postgrad.Med. **16:** 270-281, Oct. '54
of southern Africa; review of recent studies, [J. Gear] South African J.Clin.Sc. **8:** 158-175, Sept. '54
possible occurrence of Q fever in Netherlands, [J. W. Wolff & W. Kouwenaar] Nederl.tijdschr.geneesk. **98:** 2726-2732, Sept. 25, '54 Du
Q fever, [R. Hengel, G. A. Kausche, A. Laur & K. Rabenschlag] Ergebn.inn.Med.u.Kinderh. **5:** 219-305, '54 G
Q fever; clinical features and laboratory diagnosis, [M. G. P. Stoker] Tr.Roy.Soc.Trop.Med.& Hyg. **48:** 191-196, May '54
Q fever in Montpellier region, [L. Carrère & J. Roux] Ann.Inst.Pasteur **87:** 460-462, Oct. '54 F
red fever of Congo and rickettsial diseases in French Equatorial Africa, [A. Pellissier] Bull. Soc.path.exot. **47:** 310-320, '54 F
complications and sequels, atypical pneumonia due to Rickettsia, [H. Brocard & C. Lapianche] Rev. prat. **4:** 1463-1469, June 1, '54 F
boutonneuse fever and bilateral uveitis, [Belz, Thalabard & Chovet] Bull.Soc.opht.France, pp. 429-431, June '54 F
encephalitic syndrome in child with positive reaction to Rickettsia burneti, [L. Porte & M. Capponi] Bull.Soc.path.exot. **47:** 480-482, '54 F
myocarditis associated with Q fever, [M. L. Wendt] Ztschr.ges.inn.Med. (supp. 1) pp. 93-115, '53 G
diagnosis, complement fixation; significance of certain technics, [F. Roger] Bull.Soc.path.exot. **47:** 367-369, '54 F
investigation of Q fever using agglutination tests of milk in capillary tubes, [G. Varela & G. Schnass] Rev.Inst.salub.y enferm.trop. **14:** 43-46, March '54 S
Q fever; clinical features and laboratory diagnosis, [M. G. P. Stoker] Tr.Roy.Soc.Trop.Med.& Hyg. **48:** 191-196, May '54
Q fever in India; serological evidence, [D. W. Soman] Indian J.M.Sc. **8:** 698-703, Oct. '54
Q fever in India: serologic survey, [S. L. Kalra & B. L. Taneja] Indian J.M.Res. **42:** 315-318, July '54
Q fever studies in India: case of human Q fever, [R. K. Anderson & S. L. Kalra] Indian J.M.Res. **42:** 307-314, July '54
serologic indication of existence of Q fever in St. Thomas, [M. R. Pinto & C. P. de Sousa] An.Inst. med.trop. **10:** 621-623, Sept. '53 P
viral, rickettsial and leptospiral infections diagnosed in Serbia; serologic study, [A. L. Terain & others] J.Hyg. **52:** 129-160, June '54
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries; epidemic typhus and other rickettsial diseases, Epidemiol.& Vital Statist.Rep. **7:** 342-349, '54
experimental studies of epidemiology of Q fever, [M. Bock] Ztschr.Tropenmed.u.Parasitol. **5:** 349-355, July '54 G
problems posed by epidemiology of boutonneuse fever, [R. Sigalas & M. Lamontellerie] J.méd. Bordeaux **131:** 963-968, Oct. '54 F
Q fever epidemic in northwestern part of Eifel, [J.

RICKETTSIAL DISEASES, epidemiology and statistics--Continued
Nolden] Deutsche med.Wchnschr. **79:** 1743-1745, Nov. 19, '54 G
Q fever; natural history and epidemiology of Q fever in man, [B. P. Marmion] Tr.Roy.Soc.Trop.Med.& Hyg. **48:** 197-207, May '54
study of epidemic episode of Q fever in San Lorenzo, province of Pesaro, [B. Babudieri & S. Paolucci] Rendic.Ist.super.san. **17:** 404-417, '54 I
survey of 1300 human sera for Q fever antibodies, [L. B. Fastier] New Zealand M.J. **53:** 365-367, Aug. '54
experimental, rickettsial-interference phenomenon; new protective mechanism, [W. H. Price, J. W. Johnson, H. Emerson & C. E. Preston] Science **120:** 457-459, Sept. 17, '54
immunity, endogenous reinfection in epidemic spotted fever, [K. Hajowsky] Medizinische, pp. 1096-1098, Aug. 21, '54 G
prevention, prophylaxis of rickettsial diseases with special reference to those occurring in Italy, [L. Lucentini & L. A. Scuro] Clin.terap. **7:** 3-48, July '54 I
therapy, antibiotic therapy, of rickettsial diseases, [H. L. Ley, Jr. & J. E. Smadel] Antibiotics & Chemother. **4:** 792-802, July '54
recent advances, [R. J. Blattner] J.Omaha Mid-West Clin.Soc. **15:** 98-101, Aug. '54
with special reference to rickettsial diseases occurring in Italy, [L. Lucentini & L. A. Scuro] Clin. terap. **7:** 3-48, July '54 I
transmission, Q fever in Great Britain; sheep as source of infection for man, [B. P. Marmion & others] Lancet **1:** 1288-1291, June 19, '54
RICKHAM, P. P., Investigation of blood loss during operations on newborn infant, Arch.Dis.Childhood **29:** 304-308, Aug. '54
RICKMANN, L., Kurt Klare in memoriam, Tuberkulosearzt **8:** 597-598, Oct. '54
RICORDATI, M.: See RICCI, G. C., jt. auth.
RICORDEAU, P.: See FOURES, A., jt. auth.
RICOU, E. P. S. M., Notas sobre a profilaxia da lepra no Distrito do Mexico, An.Inst.med.trop. **10:** 867-959, Sept. '53
RIDDELL, A. G., and McDERMOTT, W. V., JR., Hepatic coma, Lancet **1:** 1263-1267, June 19, '54
See McDERMOTT, W. V., JR., jt. auth.
KOPPLE, P. N., and McDERMOTT, W. V., JR., Etiology of "meat intoxication" in Eck fistula dog, Surgery **36:** 675-684, Sept. '54
STEEL, M., and McCOY, J. M., Studies with dilatol, vasodilator substance, Angiology **5:** 314-317, Aug. '54
RIDDELL, D. H., Perforation of esophagus, J.Tennessee M.A. **47:** 448-452, Nov. '54
See DIVELEY, W. L., jt. auth.
See KIRTLEY, J. A., JR., jt. auth.
and McSWAIN, B., Malignant melanoma: review of 63 patients, Am.Surgeon **20:** 827-833, Aug. '54
RIDDELL, R. W.: See CROW, K. D., jt. auth.
See JOHNSTON, R. N., jt. auth.
RIDER, J. A., and OWENS, F. J., Evaluation of orthotolidine test (fecatest) for determination of occult blood, J.A.M.A. **156:** 31-33, Sept. 4, '54
RIDER, R. V.: See ROTHMUND, H. I. M., jt. auth.
RIDLEY, D. S., Significance of antibody in pathogenesis of leprosy, Tr.Roy.Soc.Trop.Med.& Hyg. **48:** 400-405, Sept. '54
See LOWY, L., jt. auth.
RIDLEY, R. W., and PENDER, J. W., Anaesthesia for cardiovascular operations, Canad.M.A.J. **71:** 32-37, July '54
RIDLEY LENS: See Lens, Crystalline, artificial
RIDLEY OPERATION: See Cataract, extraction
RIDOUT, J. H., LUCAS, C. C., PATTERSON, J. M., and BEST, C. H., Changes in chemical composition during development of "cholesterol fatty livers," Biochem.J. **58:** 297-301, Oct. '54
Preventive and curative studies on "cholesterol fatty liver" of rats, Biochem.J. **58:** 301-306, Oct. '54
PATTERSON, J. M., LUCAS, C. C., and BEST, C. H., Effects of lipotropic substances on cholesterol content of serum of rats, Biochem.J. **58:** 306-312, Oct. '54
RIEBELING, C., and BURMEISTER, H., Papierchromatographischer Nachweis kleinster Barbitursäuremengen, Klin.Wchnschr. **32:** 1057-1058, Nov. 15, '54
RIECK, J., Infra-red kinematography, M. & Biol.Illus. **4:** 89-94, April '54
RIECKER, G.: See ULLRICH, K. J., jt. auth.
RIECKER, O. E., Primäres Karzinom der Trachea durch zervikale Resektion entfernt, Ztschr. Laryng.Rhin.Otol. **33:** 423-426, July-Aug. '54
RIECKERT, P.: See MASSHOFF, W., jt. auth.
RIEDEL, B. E., LOGAN, J. E., and ROSSITER, R. J., Phosphorus metabolism of adrenal gland: effect of hypophysectomy and administration of ACTH on incorporation of radioactive phosphate into phospholipid, Endocrinology **55:** 219-229, Aug. '54
RIEDEL, H., Die Vorteile eines Nadelrades bei der Reflexprüfung, Deutsche med.Wchnschr. **79:** 1229-1230, Aug. 13, '54
RIEDEL'S STRUMA: See Thyroid, diseases
RIEDER, H. P., Biologische Toxizitätsbestimmung in pathologischen Körperflüssigkeiten; Versuche mit Nativ-Flüssigkeiten von Geistes- und Nervenkranken, Confinia neurol. **14:** 65-87, '54
See GEORGI, F., jt. auth.
RIEGE, D.: See SCHIPKE, R., jt. auth.
RIEGEL, I. L., and MUELLER, G. C., Formation of protein-bound metabolite of estradiol-16-C14 by rat liver homogenates, J.Biol.Chem. **210:** 249-257, Sept. '54
RIEGEL, K.: See HANSSLER, H., jt. auth.
RIEGEL, R., Phasenkontrastmikroskopische Bronchuscytologie, Ztschr.klin.Med. **151:** 446-459, '54
RIEHL, GUSTAV, JR., Neueres über Salbengrundlagen und Salben, Wien.klin.Wchnschr. **66:** 720-722, Sept. 17, '54
RIEHL, GUSTAV, JR. (1894--)
sixtieth birthday, [A. Marchionini] Hautarzt **5:** 287, June '54 G
RIEHM, L.: See STOLL, P., jt. auth.
RIEKE, F. E., Unplanned radio-wave diathermy at place of work, Indust.Med. **23:** 401-402, Sept. '54
RIEKEN, E.: See HARDEGG, W., jt. auth.
RIEMENSCHNEIDER, P. A., and ECKER, A., Venographic clues to localization of intracranial masses, Am.J.Roentgenol. **72:** 740-753, Nov. '54
See ECKER, A., jt. auth.
RIEMENSCHNEIDER, R. W.: See EVANS, J. D., jt. auth.
RIEMER, D., Rehabilitation program for chronically ill elderly patients in neuropsychiatric hospital, Arch.Phys.Med. **35:** 754-759, Dec. '54
RIEPPI, G., Il diabete renale come malattia familiare (con presentazione di un caso clinico), Friuli med. **9:** 325-356, May-June '54
RIERA, M., Invagination of intestinal loop through anastomosis, M.Radiog.& Photog. **30:** 28, '54
RIES, J.: See EYMER, H., jt. auth.
RIESCHEL, H., Beitrag zur Frage der Typhus-Paratyphus-Diagnostik unter Betrachtung der Art und Häufigkeit des eingesandten Untersuchungsmaterials, Arch.Hyg. **138:** 349-363, '54
RIESE, J. A., Lagal--new aid for atonic constipation, Am.J.Digest.Dis. **21:** 200, July '54
RIESE, W., Auto-observation of aphasia reported by eminent nineteenth century medical scientist, Bull.Hist.Med. **28:** 237-242, May-June '54
Brain of Dr. Trigant Burrow, physician, scientist, and author, followed by considerations on scope and limitations of anatomical investigations in relation to mental ability, J.Comp.Neurol. **100:** 525-567, June '54
JONES, G. L., BEAMER-MAXWELL, E., and DAVE, H. E., Marchiafava-Bignami's disease; report of second case in native-born Americans, J.Neuropath.& Exper.Neurol. **13:** 501-504, July '54
RIESER, C. E., Medical management aimed at prevention of recurrence in calculous disease, South.M.J. **47:** 935-938, Oct. '54
RIESER, H.: See DANIEL, W., jt. auth.
RIESS, J., Pathologischer Oberschenkelbruch bei Hypernephrom, gleichzeitig ein Beitrag zur homologen Knochentransplantation, Ztschr.Orthop. **85:** 405-409, '54
RIESS, W., and KRAIS, W., Erfahrungen mit den Phenothiazinderivaten in der operativen Gynäkologie, Geburtsh.u.Frauenh. **14:** 1012-1018, Nov. '54
RIETH, H.: See SCHULZ, K. H., jt. auth.
RIETSCHEL, H. G., Gefahren der Frischzellentherapie, Deutsche med.Wchnschr. **79:** 1671-1673, Nov. 5, '54
Gegenindikationen der Bädertherapie bei Erkrankungen des Kreislaufs, Deutsches med.J. **5:** 615-617, Nov. 15, '54
RIKUNAU, G., and GAY, R., La coxarthrose controlatérale au cours de la luxation congénitale unilatérale de la hanche, Lyon chir. **49:** 746-758, Aug.-Sept. '54

RIFE, D. C., Distributions of skin pigmentation, dermatoglyphics, tasting ability, and ABO blood groups within mixed Negro-white populations, Acta genet. med.et gemel. **5:**259-268, Sept. '54
Dermatoglyphics as ethnic criteria, Am.J.Human Genet. **6:**319-327, Sept. '54
RIFFENBURGH, R. S., Arteriovenous aneurysm of retina, Am.J.Ophth. **37:**908-910, June '54
RIFKINSON, N.: See RULLAN, P. J., jt. auth.
RIFT VALLEY FEVER
destruction of tumor cells by Rift Valley fever virus, [N. Takemori & others] Nature,London **174:**698-700, Oct. 9, '54
RIGA-FEDE DISEASE: See Mouth, tumors
RIGATTIERI, P., Colecistite calcolosa e perforazione in peritoneo--colecistectomia--guarigione, Policlinico (sez.prat.) **61:**1389-1390, Oct. 18, '54
RIGDON, R. H., and BRASHEAR, D., Experimental production of squamous-cell carcinomas in skin of chickens, Cancer Res. **14:**629-631, Oct. '54
See CRASS, G., jt. auth.
See KIRCHOFF, H., jt. auth.
CRASS, G., and MARTIN, N., Anemia produced by chloramphenicol (chloromycetin) in duck, A.M.A. Arch.Path. **58:**85-93, July '54
RIGGLE, C. M.: See GELLHORN, E., jt. auth.
See HYDE, J., jt. auth.
RIGGS, D. B.: See BRANHAM, S. E., jt. auth.
RIGGS, L. A., Electroretinography in cases of night blindness, Am.J.Ophth. **38:**70-78, July (pt.2) '54
RIGGS, R. H., Physiological surgery of nasal septum and associated structures, J.Arkansas M.Soc. **51:**62-65, Aug. '54
RIGGS, T. R., COYNE, B. A., and CHRISTENSEN, H. N., Amino acid concentration by free cell neoplasm. Structural influences, J.Biol.Chem. **209:**395-411, July '54
See CHRISTENSEN, H. N., jt. auth.
RIGGS'S DISEASE: See Pyorrhea Alveolaris
RIGHETTI, R., Dinamica e fenomenologia dei deliri paranoici e paranoidi, Lav.neuropsichiat. **15:**307-378, Dec. '53
RIGHINI, A., and CARRAI, P. E., Sull'azione della novocaina nell'antibiosi per via endoarteriosa, Arch.ital.chir. **77:**330-336, '53
RIGHINI, E.: See di GADDO, M., jt. auth.
RIGHT AND LEFT-HANDEDNESS: See Left and Right-Handedness
RIGIDITY
See also Paralysis, spastic
arteriosclerotic muscular rigidity with special reference to gait disturbances; clinicoanatomic study of 2 cases, [W. L. Bruetsch & C. L. Williams] Am.J.Psychiat. **111:**332-336, Nov. '54
RIGLER, L. G., and OLFELT, P. C., Abdominal aortography for roentgen demonstration of liver and spleen, Am.J.Roentgenol. **72:**586-596, Oct. '54
See LASSER, E. C., jt. auth.
and WATSON, J. C., Combination film changer for rapid ðr conventional radiography, Radiology **63:**708-715, Nov. '54
RIGLER, R.: See HOLZBAUER, M., jt. auth.
RIGLER, S. P., and ADAMS, W. E., Experience with new, sprayable plastic as dressing for operative wounds, Surgery **36:**792-797, Oct. '54
See DRAGSTEDT, L. R., jt. auth.
RIGNER, K. G., Industrial hygienic problems in large Swedish gas-production unit; health examination with special consideration of carbon monoxide exposure and shift work, Nord.hyg.tidskr., pp. 183-197, '54 Sw
RIGONDET, G.: See FRANCILLON, J., jt. auth.
RIGOS, F. J., Meconium peritonitis, Northwest Med. **53:**695-697, July '54
RIGOTTI, S., Le alterazioni del ricambio glucidico nelle malattie mentali, Acta neuroveg. **9:**191-235, '54; Gior.psichiat.e neuropat. **82:**603-658, '54
RIJPPERDA WIERDSMA, A., Subcutaneous emphysema in bronchial asthma; case, Nederl.tijdschr.geneesk. **98:**1942-1943, July 10, '54 Du
RIKER, W. L., Congenital diaphragmatic hernia, A.M.A. Arch.Surg. **69:**291-308, Sept. '54
See POTTS, W. J., jt. auth.
RILEY, BRYAN MICHAEL: See Obituaries
RILEY, C. M., FREEDMAN, A. M., and LANGFORD, W. S., Further observations on familial dysautonomia, Pediatrics **14:**475-480, Nov. '54
RILEY, G. M.: See HOLOUBEK, J. E., jt. auth.
RILEY, I. D., Hand and forearm blood flow in full term and premature infants. Plethysmographic study, Clin.Sc. **13:**317-320, Aug. '54
RILEY, J. D.: See PAREIRA, M. D., jt. auth.
RILEY, J. F.: See WEST, G. B., jt. auth.
RILEY, K. A.: See ADAMS, A. S., jt. auth.
RILEY, R. L.: See COHN, J. E., jt. auth.
RILLING, F., Die Bedeutung von Arterenol (Nor-Adrenalin) für die Harnveränderungen nach Abklemmung grosser Arterien, Arch.internat.pharmacodyn. **97:**447-467, April 1, '54
RIMBAUD, P., L'évolution dermatologique, Montpellier méd. **45:**336-363, April '54
CAZAL, P., and IZARN, P., Mélanodermie au cours d'une maladie de Hodgkin d'évolution subaiguë, Bull.Soc.franç.dermat.et syph. **61:**148-151, March-April '54
RIMIFON: See Isoniazid
RIMINGTON, C.: See GOLDBERG, A., jt. auth.
RIMINGTON, J., Treatment of tuberculous cavities in apical segment of lower lobe, Tubercle **35:**244-250, Oct. '54
RIMINI, C.: See ABALOS, J. B., jt. auth.
RIMINI, R. (Montevideo): See DUOMARCO, J. L., jt. auth.
RIMINI, R. (Sassari): See PALOMBA, R., jt. auth.
RINALDI, C., Considerazioni a proposito di un caso di sindrome di S. Larsen-S. Iohannsson, Minerva ortop. **5:**270-274, June '54
RINALDINI, L. M., Quantitative method for growing animal cells in vitro, Nature,London **173:**1134-1135, June 12, '54
RINCON de ARELLANO, A., El Instituto de medicina tropical de Hamburgo, Med.colon. **24:**39-41, July '54
RIND, H., Keratosereaktionen am Vaginalepithel des Kindes beim Infekt, Arch.Kinderh. **149:**121-129, '54
RINDERKNECHT, P.: See MIESCHER, G., jt. auth.
RINDI, G., Comportamento della glutamico-ossalacetico transaminasi di tessuti di ratto in seguito a surrenectomia e a trattamento con ormoni corticosurrenali, Arch.sc.biol. **38:**155-171, March-April '54
RINEHART, J. F.: See FARQUHAR, M. G., jt. auth.
RINFRET, A. P.: See LIDDLE, G. W., jt. auth.
RING, F. O.: See DICKINSON, R. H., jt. auth.
RINGERTZ, N., NORDENSTAM, H., and FLYGER, G., Tumors of pineal region, J.Neuropath.& Exper. Neurol. **13:**540-561, Oct. '54
See BOSTRÖM, H., jt. auth.
See GYLLENSTEN, L., jt. auth.
RINGLEB, D.: See WOLFF, H., jt. auth.
RINGLER, I., and LEONARD, S. L., Effects of hormones on coenzyme A concentration in rat liver, Endocrinology **55:**363-365, Sept. '54
See LEONARD, S. L., jt. auth.
RINGWORM
See also Microsporosis; Mycosis, cutaneous; Trichophytosis
clinical aspects of tinea in Portugal, [A. Leitão] Actas dermo-sif. **45:**509-538, May '54 P
clinical study of tinea of scalp, [M. Casanovas] Actas dermo-sif. **45:**539-582, May '54 S
of scalp, [J. M. Beare] Med.Illus. **8:**636-644, Oct. '54
of scalp in school children, [H. L. Dwyer] Postgrad. **16:**133-136, Aug. '54
tinea capitis caused by Microsporum canis; outbreak in Dunedin institution, [M. J. Marples & E. N. Chapman] New Zealand M.J. **53:**158-162, April '54
tinea capitis; mycologic study of 303 cases, [G. R. Mikhail] J.Egyptian M.A. **37:**538-554, '54
tinea capitis; 100 cases, [A. S. Adams & K. A. Riley] J.South Carolina M.A. **50:**164-165, June '54
tinea capitis (survey of 500 school children), [W. N. C. Fraser & A. H. Hackett] New Zealand M.J. **53:**162-165, April '54
complications and sequels, recurrent erysipeloid cellulitis of lower extremities (associated with fungus infection of feet) with case reports, [J. F. Hamilton] South.M.J. **47:**778-783, Aug. '54
epidemiology and statistics, eight year survey of ringworm flora of Birmingham, [G. I. M. Carlier] J.Hyg. **52:**264-271, June '54
epidemiologic study of tinea of scalp in north Portugal, [A. da Fonseca] Actas dermo-sif. **45:**623-624, May '54 P
Portuguese endemia of tinea; etiologic characteristics, [H. de Oliveira] Actas dermo-sif. **45:**479-491, May '54 P
etiology and pathogenesis, etiology of tineas, [M. Pereiro Miguens] Actas dermo-sif. **45:**492-508, May '54 S
Portuguese endemia of tinea; etiologic characteristics, [H. de Oliveira] Actas dermo-sif. **45:**479-491, May '54 P

RINGWORM--Continued
therapy, clinical evaluation of di-paralene (chlorcyclizine, piperazine compound) in management of tinea capitis, [M. W. Rosenthal, C. W. Daeschner & W. J. Fahlberg] J.Invest.Dermat. **23:**119-122, Aug. '54
roentgen epilation for ringworm of scalp; 5600 cases treated during years 1947-1953, [G. & J. P. Lévy-Lebhar] J.radiol.et électrol. **35:**629-631, '54 F
survey of tinea capitis 5 years after treatment by x-ray epilation, [N. A. Thorne & R. V. Grange] Postgrad.M.J. **30:**423-424, Aug. '54
therapy of tineas of scalp, [J. Gay Prieto & G. Jaqueti del Pozo] Actas dermo-sif. **45:**583-622, May '54 S
topical therapy, [F. da C. Sobral & M. M. Antunes] Actas dermo-sif. **45:**625-670, May '54 P
treatment of dermatophytosis of glabrous skin, [T. D. Swafford] M.Bull.U.S.Army Europe **11:**234-236, Oct. '54
RINIKER, P.: See **LEU, H. J., jt. auth.**
RINK, H., Dekortikation der Lunge, Tuberkulosearzt **8:**340-359, June '54
See **MÜLLER, H. W., jt. auth.**
RINKEL, M., HYDE, R. W., and SOLOMON, H. C., Experimental psychiatry; chemical concept of psychosis, Dis.Nerv.System **15:**259-264, Sept. '54; correction **15:**316, Oct. '54
RINKOFF, S., FREID, J. R., ROSSMAN, I., and SPRING, M., Treatment of hyperthyroidism with radioiodine; clinical evaluation of 142 cases, New York J. Med. **54:**2470-2473, Sept. 1 (pt.1) '54
RINONAPOLI, E.: See **FACCINI, M., jt. auth.**
RINSKY, A.: See **TARNOPOLSKY, S., jt. auth.**
RINSMA, S. G., and EGGINK, S. J., Primary neoplasms of jejunum and ileum, Arch.chir.neerl. **6:**65-81, '54
RINTELEN, F., Optikuserkrankungen im Zusammenhang mit Affektionen des Zentralnervensystems, Klin. Monatsbl.Augenh. **125:**129-145, '54
Probleme der Unfallophthalmologie, Ophthalmologica **128:**326-343, Nov. '54
Paul Knapp zum Gedächtnis, Schweiz.med.Wchnschr. **84:**1319-1320, Nov. 20, '54
del RIO, R.: See **PARROCHIA, E., jt. auth.**
del RIO CABANAS, J. L., Capítulos de oftalmología tropical, Med.colon. **24:**249-261, Sept. '54
See **AGUILAR MUNOZ, J., jt. auth.**
and **CADENAS UGIDOS, C.,** Estudio sobre las venas acuosas y laminares en ojos con tensión intraocular normal, Arch.Soc.oftal.hispano-am. **14:**489-509, May '54
El valor de la cifra de "compensación máxima" de Kleinert en el diagnóstico precoz del glaucoma, Arch.Soc.oftal.hispano-am. **14:**631-641, June '54
RIORDAN, D. C., Primary treatment of soft tissue injuries of hand, J.Louisiana M.Soc. **106:**300-304, Aug. '54
RIORDAN, J. T.: See **HORSTMANN, D. M., jt. auth.**
RIOS, A.: See **PELAEZ REDONDO, J., jt. auth.**
RIOS, J. A., Quadricepsplastia, Rev.brasil.med. **11:**403-406, June '54
RIOS CASTRO, R., El pediátra práctico en la educación para la salud de la comunidad, An.med.pûb. **6:**43-55, Jan.-June '54
RIOS MOZO, M., Arterioesclerosis experimental, Rev. clin.españ. **54:**195-207, Aug. 31, '54
RIPARETTI, P. P., and CHARNOCK, D. A., Urological problems in agenesis of abdominal wall musculature, J.Urol. **72:**541-548, Sept. '54
See **FINDLAY, H. V., jt. auth.**
RIPASON (liver extract): See Liver, diseases
RIPOSON: See Methylparafynol
RIPPSTEIN, O., Über das Schicksal der Patienten mit "Glioma" retinae (ein Beitrag zur Prognose des Retinoblastoms), Klin.Monatsbl.Augenh. **124:**686-697, '54
RIPPY, E. L., Therapy of diabetes--modern concepts, J.Michigan M.Soc. **53:**1097-1100, Oct. '54
RIPSTEIN, C. B.: See **RABINER, S. F., jt. auth.**
RIRAK, E., Zur Moorbehandlung innerer Krankheiten, Wien.med.Wchnschr. **104:**785-786, Sept. 25, '54
RISCE, O. C., Otology--occupational deafness, Compens.Med. **6:**1-2, June-Aug. '54
RISCO, A.: See **GOMEZ ORBANEJA, J., jt. auth.**
RISER, M., De la syphilis nerveuse, la période de latence et ses indications thérapeutiques, Bull. Acad.nat.méd. **138:**218-226, April 27-May 4, '54
GERAUD, J., and RIBAUT, L., A propos de quelques observations de méningites tuberculeuses présentant des séquelles neurologiques et psychiques, Rev.neurol. **90:**849-854, '54

RISER, M.--Continued
LAZORTHES, G., GERAUD, J., and ROULLEAU, J., L'encéphalographie fractionnée dans les tumeurs de l'angle ponto-cérébelleux, Rev. neurol. **90:**642-644, '54
RISH, B. B., New cartilage knife for rhinoplasty, A.M.A.Arch.Otolaryng. **60:**508-509, Oct. '54
de RISIO, C.: See **CARRERAS, M., jt. auth.**
See **GOFFRINI, P., jt. auth.**
See **MACCHI, G., jt. auth.**
RISKA, N., Cyanoacetic acid hydrazide in therapy of pulmonary tuberculosis; preliminary observations, Nord.med. **52:**1304-1306, Sept. 16, '54 Sw
See **OKER-BLOM, N., jt. auth.**
LINDBLAD, G., and SONCK, S., Causative factors of unexpandable lung following pneumothorax; correlation between degree of contraction and location of tuberculous process in lung, Acta tuberc.scandinav. **29:**253-264, '54
RISMAN, G. C.: See **FRIEDMAN, L. L., jt. auth.**
RISPE, R.: See **ANDRE, L., jt. auth.**
RISSE, T., Die Behandlung der Peritonitis mit Antibiotika, Medizinische, pp. 887-889, June 19, '54
RISSEL, E., and WEWALKA, F., Die Bedeutung der parenteralen Hepatitis-übertragung, Wien.klin. Wchnschr. **66:**499-500, July 16, '54
See **BENDA, L., jt. auth.**
RISTIC, J., Troubles psychiques au cours des méningites tuberculeuses traitées par la streptomycine, Rev.neurol. **90:**797-803, '54
RISTIC, L., Manifestations allergiques au cours de l'amibiase, Acta allergol. **7:**370-379, '54
RISTICH, L., and KOURTECHE, K., Sur un cas d'intoxication aiguë par isonicotinylhydrasine, Rev.tuberc., Paris **18:**817-819, '54
RISTORI, C., Notificación de las infecciones entéricas, Bol.Ofic.san.panam. **36:**684-691, June '54
RITALIN (phenylacetic acid derivative): See Acid, phenylacetic; Anaphylaxis and Allergy, therapy
RITAMA, V.: See **HEINO, A. E., jt. auth.**
RITCHIE, D.: See **ADAM, A., jt. auth.**
RITCHIE, J. A., and LOWENBACH, H., Effect of electrically induced convulsions upon opossum, Dis. Nerv.System **15:**348-350, Nov. '54
RITCHIE, J. M., Duration of plateau of full activity in frog muscle, J.Physiol. **124:**605-612, June 28, '54
Effect of nitrate on active state of muscle, J.Physiol. **126:**155-168, Oct. 28, '54
RITCHIE, L. S.: See **PAN, C. T., jt. auth.**
RITCHKEN, J., and GELFAND, M., Acute febrile illness associated with splenomegaly probably due to Coxsackie virus, South African M.J. **28:**457-458, May 29, '54
Katayama disease, early toxaemic stage of bilharziasis with report on case showing pulmonary infiltration, Brit.M.J. **1:**1419-1420, June 19, '54
RITFELD, S. S., Spontaneous hypoglycemia due to islet tumors; 4 cases, Nederl.tijdschr.geneesk. **98:**2281-2286, Aug. 14, '54 Du
de RITIS, F., COLTORTI, M., and GIUSTI, G., Contributo alla conoscenza degli enzimi del sangue e dei tessuti emolinfopoietici dell'uomo. Sulla presenza di transuliforasi (rodanese), Minerva med. **2:**771-773, Oct. 3, '54
de RITIS, G.: See **FERRI, L., jt. auth.**
RITSEMA van ECK, C. R., ZIJLSTRA, W. G., and LAMBERTS, H. B., Über Oxymetrie und Carboxymetrie während der Narkose, Anaesthesist **3:**250-259, Oct. '54
RITTELMEYER, L. F., JR., Common sense in diets, GP **10:**34-39, Oct. '54
RITTENBERG, D.: See **DISCHE, R., jt. auth.**
See **KRASNA, A. I., jt. auth.**
RITTER, C., Studies of viability of Histoplasma capsulatum in tap water, Am.J.Pub.Health **44:**1299-1304, Oct. '54
See **METZLER, D. F., jt. auth.**
RITTER, H., Über den Ergänzungswert der Homöopathie, München.med.Wchnschr. **96:**1021-1026, Sept. 3, '54
RITTER, L., and SCHÄFFER, G., Chirurgische Erfahrungen mit der potenzierten Narkose in einem Allgemeinkrankenhaus, Beitr.klin.Chir. **189:**193-201, '54
Erfahrungen mit dem neuen i. v. Kurznarkotikum Baytinal, München.med.Wchnschr. **96:**1259-1260, Oct. 22, '54
RITTER, P., Antagonistische Wirkungen der Staphylokokken auf Milchsäurebakterien, Schweiz.Ztschr. allg.Path. **17:**551-554, '54
RITTER, S. A.: See **HAAS, A., jt. auth.**
RITTER, U., Zur Ätiologie der Enteritis necroticans, Deutsches med.J. **5:**526-527, Sept. 15, '54

RITTER'S DISEASE: See Dermatitis exfoliativa
RITTLER, M. C.: See **HARDY, L. H., jt. auth.**
RITZERFELD, W., Untersuchungen über die biochemischen Leistungen der serologischen Streptokokkengruppen, Arch.Hyg. **138:**416-429, '54
RIUDAVETZ, F., Cytogénèse des leucoses, Sang **25:** 524-528, '54
RIUS LATORRE, J.: See **LEON CALAS, A., jt. auth.**
RIVA, D., Ricerche sul comportamento degli acidi nucleinici dei linfonodi della mucosa gastrica negli stomaci resecati per ulcera duodenale, Chir. e pat.sper. **2:**291-302, May '54
RIVA, H. L., and HARDING, R. L., Vaginal reconstruction, Obst.& Gynec. **4:**517-523, Nov. '54
See **STAPLES, P. P., JR., jt. auth.**
RIVA, M., Vertigine e dismorfismi cranio-cervicali, Minerva med. **1:**1683-1686, June 9, '54
RIVALTA REACTION: See Exudates and Transudates
RIVAS BENSUSAN, J.: See Ribas Bensusan, J.
RIVELIS, L.: See **de FILIPPI, F., jt. auth.**
RIVERA, K. R., and SIFONTES, J. E., Tuberculous meningitis in children; analysis of 32 cases, Bol. Asoc.méd.Puerto Rico **46:**277-292, June '54
See **TORREGROSA, M. V., jt. auth.**
RIVERO, O.: See **PACHECO, C. R., jt. auth.**
RIVERO ARRARTE, P., La rehabilitación profesional del reumático inválido, Arch.urug.med. **44:**1-11, Jan.-Feb. '54
RIVES, J. D., Urban Maes, 1878-1954, Tr.South.S.A. (1953) **65:**420-422, '54
and BECKER, W. F., Acute intestinal obstruction, Mississippi Doctor **32:**101-106, Sept. '54
RIVES, R. E., Public health nurse and polio, Am.J. Nursing **54:**1089, Sept. '54
RIVIER, J. L., NAEF, A. P., and MAHAIM, I., Les pièges et les écueils dans l'indication opératoire pour la commissurotomie mitrale, Acta cardiol. **9:**500-513, '54
See **DESBAILLETS, P., jt. auth.**
See **MAHAIM, I., jt. auth.**
RIVIERE, J., GUIBERT, J., and BERNADAC, P., L'hyperostose frontale interne et le syndrome de Morgagni-Morel, J.méd.Bordeaux **131:**1122-1126, Oct. '54
RIVIERE, M., and MORIN, J., Les vomissements graves de la grossesse (réflexions après trente années d'expérience), J.méd.Bordeaux **131:**1084-1095, Oct. '54
CHASTRUSSE, L., and CONSTANTIN, B., Sur un cas d'hypertension artérielle grave traité par neuroplégie chez une femme enceinte, Bull.Féd.soc. gynéc.et obst. **6:**288-290, '54
JAUBERT, J. L., and GOUTARD, L., Le dosage des corticoïdes (P.R.L.) au cours de la gestation normale et pathologique, Gynéc.et obst. **53:**309-333, '54
TRAISSAC, R., and MORIN, J., Au sujet du traitement chirurgical de la stérilité féminine, Bordeaux chir., pp. 94-97, April '54
RIVOIR, J. F., Eine neue radikale Methode zur operativen Befestigung der Nephroptose und der angeborenen dystopischen Niere, Chirurg **25:**270-273, June '54
RIVOIRE, J. (Mme.): See **RIVOIRE, R., jt. auth.**
RIVOIRE, R., POUJOL, J., MAGNIER, P., and RIVOIRE, J. (Mme.), Un nouveau chapitre de la gynécologie: l'allergie "physiologique" aux œstrogènes, Semaine hop.Paris **30:**2623-2628, June 25, '54 F
RIVOLTA, G.: See **LARICCHIA, R., jt. auth.**
RIZZENTE, S., Trattamento delle artropatie croniche con un derivato del Colchicum autumnale, Minerva med. **1:**1784-1787, June 20, '54
and TROCCOLI, B., Contributo casistico alla cura della ipertensione arteriosa senile, Clinica, Bologna **15:**40-43, '54
RIZZI, F., ROSSETTI, V., and SALVETTI, V., Contributo allo studio dell'eziopatogenesi dell'arteriosclerosi: le modificazioni indotte dall'eparina sui complessi lipoproteici serici (chilomicroni), Atti Soc.ital.cardiol.(1953) **15(pt.II):** 288-293, '54
See **SALVETTI, V., jt. auth.**
RIZZI, R. (Milan), Un catetere ureterale mantenuto a permanenza per oltre due anni, Urologia **21:**248-255, April 20, '54
RIZZI, R. (Venice), Hypotension und pharmakologische Hypothermie, Anaesthesist **3:**179-182, Aug. '54
RIZZO, E. M., Un caso di tentato suicidio (narcoanalisi, Rorschach, TAT, Daseinsanalyse), Rass.studi psichiat. **43:**685-717, July-Aug. '54
RIZZO, J. A.: See **MAZZEI, E. S., jt. auth.**
RIZZO, N., and MORIONES, R., Hernia inguinal con deslizamiento de intestino delgado, Rev.Asoc. méd.argent. **68:**368, July 15-30, '54
RIZZO, N. D., FOX, H. M., LAIDLAW, J. C., and THORN, G. W., Concurrent observations of behavior changes and of adrenocortical variations in cyclothymic patient during period of 12 months, Ann.Int. Med. **41:**798-815, Oct. '54
See **FOX, H. M., jt. auth.**
RIZZO, R.: See **de CRISTOFARO, P., jt. auth.**
RIZZO, R. P., Treatment of infected bone cavities by primary bone graft, Ohio M.J. **50:** 749-752, Aug.'54
RIZZOLI, C., and GLIOZZI, M. A., Citometria degli eritrociti durante il ciclo mestruale, Haematologica **38:**639-692, '54
RIZZOLINI, G. F.: See **ALLEGRI, A., jt. auth.**
RIZZUTI, A. B., Iris retractor and expressor for round-pupil intracapsular cataract extraction, Am.J. Ophth. **37:**941-942, June '54
ROACH, J. F., and HILLEBOE, H. E., Scientific exhibit; xeroradiography, A.M.A.Arch.Surg. **69:**594-596, Oct. '54
ROADRUCK, ROSCOE DAVIS: See Obituaries
ROARK, S. P.: See **BURT, E. P., jt. auth.**
ROB, C. G., Preservation and transplantation of human tissues (Simpson Smith memorial lecture), Lancet **2:**255-258, Aug. 7, '54
and EASTCOTT, H. H. G., Five unusual arteriovenous fistulæ, Brit.J.Surg. **42:**68-70, July '54
Plastic surgical dressing, Brit.M.J. **2:**17-18, July 3, '54
See **EASTCOTT, H. H. G., jt. auth.**
and SMITH, R., Diagnosis and results of treatment of cancer of pancreas and ampulla of Vater, Brit.M. J. **2:**330-332, Aug. 7, '54
ROBACHEVSKIY, G. R., Trichomonas vaginitis in girls, Pediatriya (no.4) pp. 67-71, '54 R
ROBB, D., Mitral stenosis treated surgically; report of 35 further cases, New Zealand M.J. **53:**239-242, June '54
ROBB, G. P., and MARKS, H. H., What happens to men disabled by heart disease, Tr.A.Life Insur.M.Dir. America (1953) **37:** 171-198, '54
ROBB, W. A. T.: See **MILTON, G. W., jt. auth.**
ROBBE, H., Method for demonstrating vascular system in rabbit ovary, Acta endocrinol. **16:**193-196, June '54
See **GEMZELL, C. A., jt. auth.**
ROBBINS, G. F., BROTHERS, J. H., III, EBERHART, W. F., and QUAN, S. H. Q., Is aspiration biopsy of breast cancer dangerous to patient? Cancer **7:** 774-778, July '54
ROBBINS, J. G., Bullous urticaria pigmentosa; report of unusual case, A.M.A.Arch.Dermat.& Syph. **70:** 232-235, Aug. '54
ROBBINS, J. J., and LICH, R., JR., Thoracic kidney, J. Urol. **72:**133-134, Aug. '54
ROBBINS, L. L. (Boston): See **SOUTTER, L., jt. auth.**
ROBBINS, L. L. (Topeka, Kan.), Emotional reactions to frustration and failure, Am.Pract.& Digest Treat. (supp.) **5:**2-7, Nov. '54
ROBBINS, L. R.: See **CAMPANALE, R. P., jt. auth.**
ROBBINS, R., and MESZAROS, J., Calculation of rotation therapy tumor doses at 250 kv. by means of transmitted dose rate, Radiology **63:**381-389, Sept. '54
ROBB-SMITH, A. H. T., Concept of collagen diseases, Practitioner **173:**117-124, Aug. '54
ROBBY, A., Zur Therapie der Lungenabszesse, Medizinische, pp. 1477-1478, Oct. 30, '54
ROBECCHI, E., Sulla opportunità della provocazione del parto nella gravidanza prolungata, Minerva ginec. **6:**360-361, May 31, '54
Su un caso di emorragia ovarica da rottura di corpo luteo mestruale, Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **6:**91-93, Aug. 31, '54
ROBELET, A.: See **VANLERENBERGHE, J., jt. auth.**
ROBERT, C.: See **de BRUX, J., jt. auth.**
ROBERT, F. (Liége), Etude expérimentale et clinique des troubles auditifs produits par la dihydrostreptomycine, Acta oto-rhino-laryng.belg. **8:**202-217, '54
ROBERT, F. (Paris) and HOFFMANN, T., Zur Frage der Hiatusanomalien und des Kardiarefluxes; Kardia-Fornix-Fehlanlagen, Fortschr.Geb.Rontgenstrahlen **81:**255-270, Sept. '54
See **MAY, J. P., jt. auth.**
ROBERT, J.: See **ALBEAUX-FERNET, M., jt. auth.**
ROBERT, W. N.: See **FRANCKE, C., jt. auth.**
ROBERTAZZI, R. W.: See **MacKENZIE, R. J., jt. auth.**
ROBERT d'ESHOUGUES, J.: See **RAYNAUD, R., jt. auth.**
ROBERTI, A.: See **GRENIER, J., jt. auth.**
de ROBERTIS, E., Physiological hydrolysis of thyroglobulin in thyroid gland, Acta physiol.latinoam. **4:**77-92, '54

de **ROBERTIS, E.**--Continued
Submicroscopic organization of nerve axon as basis of nerve function, Gaz.méd.port. **7**:253-264, '54
Nucleo-cytoplasmic relationship and basophilic substance (ergastoplasm) of nerve cells (electron microscope observations), J.Histochem. **2**:341-345, Sept. '54

ROBERTS, C. L., Intravenous caffeine in prevention of neonatal asphyxia and narcosis, Obst.& Gynec. **4**: 545-547, Nov. '54

ROBERTS, CECIL GORDON: See Obituaries

ROBERTS, D. W., and WYLIE, C. M., Multiple screening: its place in Baltimore chronic illness study, Maryland M.J. **3**:557-562, Oct. '54

ROBERTS, E., d-Amphetamine therapy in obesity or depression complicated by benign hypertension, Am.Pract.& Digest Treat. **5**:606-609, Aug. '54
Symposium on cardiovascular diseases; rheumatic fever and active rheumatic heart disease, M.Clin. North America **38**:1705-1716, Nov. '54

ROBERTS, E. F.: See PUTNAM, L. E., jt. auth.

ROBERTS, F. W., Anaesthesia for mitral valvotomy, South African M.J. **28**:956-958, Nov. 6, '54

ROBERTS, G. B. S.: See ANDERSON, C. D., jt. auth.

ROBERTS, H. J.: See WILSON, G. L., jt. auth.

ROBERTS, H. M., and BRUNSTING, L. A., Dermatomyositis in childhood; summary of 40 cases, Postgrad.Med. **16**:396-404, Nov. '54

ROBERTS, J.: See ANDERSON, R. J., jt. auth.
See JONES, H. W., JR., jt. auth.

ROBERTS, J. A., and WALKER, M., Electroencephalogram in essential hypertension and chronic cerebrovascular disease, Electroencephalog.& Clin. Neurophysiol. **6**:461-468, Aug. '54

ROBERTS, J. A. F.: See AIRD, I., jt. auth.
See HAMILTON, M., jt. auth.
See PICKERING, G. W., jt. auth.

ROBERTS, J. C., Present position of chemotherapy in tuberculosis, Postgrad.M.J. **30**:283-287; 293, June '54

ROBERTS, J. E.: See CLAPPER, W. E., jt. auth.

ROBERTS, K. D., Bronchial adenoma in childhood, Arch.Dis.Childhood **29**:360-362, Aug. '54

ROBERTS, K. E., RANDALL, H. T., PHILBIN, P., and LIPTON, R., Changes in extracellular water and electrolytes and renal compensations in chronic alkalosis, as compared to those occurring in acute alkalosis, Surgery **36**:599-609, Sept. '54
and others, Cardiovascular and blood volume alterations resulting from intrajejunal administration of hypertonic solutions to gastrectomized patients: relationship of these changes to dumping syndrome, Ann.Surg. **140**:631-640, Nov. '54

ROBERTS, L. C.: See COPPRIDGE, W. M., jt. auth.
See HUGHES, J., jt. auth.

ROBERTS, L. N., Evans blue toxicity, Canad.M.A.J. **71**: 489-491, Nov. '54

ROBERTS, L. W., JR.: See PARKER, J. C., jt. auth.

ROBERTS, O. J., Effect of cortisone on Plasmodium berghei infections, Parasitology **44**:438-445, Nov. '54

ROBERTS, P. A. L., Danger of peptic ulceration; survey of 8 cases complicating surgery and trauma, Brit. M.J. **1**:1295-1298, June 5, '54

ROBERTS, S., Influence of adrenal cortex on serum protein metabolism in normal and malignant lymphoid tissue, Cancer Res. **14**:582-587, Sept. '54; correction **15**:76, Jan. '55
See SLUSHER, M. A., jt. auth.

ROBERTS, S. E. (Kansas City, Mo.), Some indications and contraindications for hormonal therapy, Ann. Otol.Rhih.& Laryng. **63**:687-701, Sept. '54

ROBERTS, S. E. (Rochester, Minn.), MARTIN, W. J., and BEAHRS, O. H., Regional enteritis involving duodenum: report of case, Proc.Staff Meet.Mayo Clin. **29**:424-427, July 28, '54

ROBERTSON, B. M., Case of hæmorrhage into internal oblique muscle simulating incarcerated indirect inguinal hernia, M.J.Australia **2**:674-675, Oct. 23, '54

ROBERTSON, C. H., O'NEAL, M. A., RICHARDSON, H. L., and GRIFFIN, A. C., Further observations on role of pituitary and adrenal gland in azo dye carcinogenesis, Cancer Res. **14**:549-553, Sept. '54
See RICHARDSON, H. L., jt. auth.

ROBERTSON, E. C.: See HAMES, P. J., jt. auth.

ROBERTSON, E. G., Photogenic epilepsy: self-precipitated attacks, Brain **77**:232-251, June '54
Thyrotoxic periodic paralysis, Australasian Ann. Med. **3**:182-188, Aug. '54

ROBERTSON, G. K., Paper chromatography of urine in galactosæmia, M.J.Australia **1**:698-700, May 8, '54

ROBERTSON, H. E.: See GIFFORD, G. E., jt. auth.

ROBERTSON, H. R., and McKENZIE, A. D., Symposium on total care of surgical patient; plasma, plasma expanders, blood transfusions and blood fractions, S.Clin.North America **34**:1219-1230, Oct. '54
See McKENZIE, A. D., jt. auth.

ROBERTSON, J. K., Experiment in medical education; thirty third Silvanus Thompson memorial lecture, Brit.J.Radiol. **27**:593-603, Nov. '54

ROBERTSON, J. P. S., Symmetry of constructed patterns, J.Ment.Sc. **100**:558-579, April '54

ROBERTSON, J. S., Morphological study with electron microscope of sections of normal mouse pancreas, Australian J.Exper.Biol.& M.Sc. **32**: 229-234, April '54
Pancreatic lesion in adult mice infected with strain of pleurodynia virus; electron microscopical observations, Australian J.Exper.Biol.& M.Sc. **32**:393-409, June '54

ROBERTSON, J. W., Malignant melanoma of esophagus, as one of multiple malignant tumors, Gastroenterology **27**:121-126, July '54
See BEHREND, A., jt. auth.
and PALITZ, S., Hemangioma of testis and epididymis, J.Urol. **72**:908-910, Nov. '54

ROBERTSON, R., Chronic constrictive pericarditis, Am. J.Surg. **88**:76-87, July '54

ROBERTSON, R. C., Orthopedic procedures for general practitioner, J.Tennessee M.A. **47**:243-248, June '54

ROBERTSON, R. F.: See BRANWOOD, A. W., jt. auth.

ROBERTSON, S. H., Varying clinical manifestations of depression, Ann.Int.Med. **41**:299-304, Aug. '54

ROBERTSON, T. I., STOKES, E. H., and WHYTE, H. M., Experimental observations in chronic neutropenia, Australasian Ann.Med. **3**:131-137, May '54

ROBERTSON, W. V., and CROSS, V., Collagen formation in vitamin A-deficient rats, J.Nutrition **54**:81-86, Sept. '54

ROBEY, M., SIMONNET, H., and THIEULLET, D., Un cas d'apoplexie utérine chez une femme enceinte traitée par le diethylstilboestrol: recherches expérimentales chez la rate pleine, Bull.Féd.soc. gynéc.et obst. **6**:186-194, '54
See SIMON, P., jt. auth.

ROBEY, WILLIAM HENRY: See Obituaries

ROBICSÉK, F., New method for diagnosis of coarctation of aorta, Acta med.Acad.sc.hung. **6**:219-222, '54

ROBILLARD, E., d'IORIO, A., and PELLERIN, J., Influences endocriniennes sur la désintoxication hépatique du pentobarbital, Union méd.Canada **83**: 853-860, Aug. '54

ROBILLARD, RAYMOND: See ADAMKIEWICZ, L., jt. auth.
See GENEST, J., jt. auth.

ROBILLARD, ROSARIO, Valeur éducative des diabétiques, Union méd. Canada **83**:789-792, July '54

ROBIN, E. D.: See BURWELL, C. S., jt. auth.

ROBIN, J., Les lombalgies envisagées d'un point de vue social, Semaine hôp.Paris **30**:3760-3765, Nov. 6, '54

ROBINAUX, R.: See KOURILSKY, R., jt. auth.

ROBINEAUX, R., Mouvements cellulaires et fonction phagocytaire des granulocytes neutrophiles; étude dynamique de la phagocytose bactérienne, virale, minérale et cellulaire, Rev.hémat. **9**:384-402, '54

ROBINS, A. B., and others, Oral antimicrobial therapy of nonhospitalized tuberculous patients, Am.Rev. Tuberc. **70**:1042-1052, Dec. '54

ROBINS, A. I., Torsion of tube and ovary complicating pregnancy; report of 2 cases, Am.J.Obst.& Gynec. **68**:932-933, Sept. '54

ROBINS, A. J., Prognostic studies in mental disorder, Am.J.Psychiat. **111**:434-444, Dec. '54

ROBINS, E., and MENSH, I. N., Prediction in clinical method and interrelations of biochemistry, psychiatry, and psychology, J.Abnorm.& Social Psychol. **49**:435-442, July '54

ROBINS, R. H. C., Primary reconstruction of injured hand; Hunterian lecture, Ann.Roy.Coll.Surgeons England **14**:355-370, June '54

ROBINSON, A. W.: See DODGE, M., jt. auth.

ROBINSON, B., Role of nervous factors in colonic disorder, M.J.Australia **1**:769-772, May 22, '54

ROBINSON, C. E. G.: See HURLBURT, F. W. B., jt. auth.

ROBINSON, C. H., Dietotherapy: bland diet, J.Clin. Nutrition **2**:206-210, May-June '54
Dietotherapy; low purine diet, Am.J.Clin.Nutrition **2**:276-277, July-Aug. '54

ROBINSON, D. L. H.: See NEWSOME, J., jt. auth.

ROBINSON, D. S., JEFFRIES, G. H., and FRENCH, J. E., Studies on interaction of chyle and plasma in rat, Quart.J.Exper.Physiol. **39**:165-178, Aug. '54
ROBINSON, D. W., Scars; prevention and treatment, Missouri Med. **51**:729-734, Sept. '54
See **BOLEY, J. O., jt. auth.**
ROBINSON, E., Medical aspects of Domasi development area, Nyasaland, J.Trop.Med. **57**:131-137, June '54
ROBINSON, E. (Palo Alto, Calif): See **BELL, G. B., JR., jt. auth.**
ROBINSON, E. K., and ERNST, R. W., Boeck's sarcoid of peritoneal cavity; case report, Surgery **36**:986-991, Nov. '54
ROBINSON, F. A., FITZGERALD, M. E. H., FEHR, K., and GRIMSHAW, J. J., Vitamin B_{12} in crude liver extracts, Nature, London **174**:558-559, Sept. 18, '54
ROBINSON, H. J., SIEGEL, H., and PIETROWSKI, J. J., Toxicity of pyrazinamide, Am.Rev.Tuberc. **70**:423-429, Sept. '54
ROBINSON, H. M., and ROBINSON, R. C. V., New approach to local treatment of alopecia areata, South. M.J. **47**:894-897, Sept. '54
ROBINSON, H. M., JR., Uses and abuses of antibiotics in treatment of dermatoses, U.S.Armed Forces M.J. **5**:953-967, July '54
Moniliasis complicating antibiotic therapy; clinical and laboratory studies, A.M.A.Arch.Dermat.& Syph. **70**:640-652, Nov. '54
and ROBINSON, R. C. V., Treatment of dermatoses with local application of hydrocortisone acetate, J.A.M.A. **155**:1213-1216, July 31, '54
BACHARACH, D., and STRAHAN, J., Magnamycin ointment in treatment of pyodermas (preliminary report), Bull.School Med.Univ.Maryland **39**:54-55, April '54
and others, Erythromycin in treatment of dermatoses; report on 1,695 patients, A.M.A.Arch.Dermat.& Syph. **70**:325-330, Sept. '54
ROBINSON, H. S.: See **MacLEAN, K., jt. auth.**
ROBINSON, J. J., Common infectious disease of laboratory rabbits questionably attributed to Encephalitozoon cuniculi, A.M.A.Arch.Path. **58**:71-84, July '54
See **CRAWFORD, Y. E., jt. auth.**
ROBINSON, J. L.: See **JONES, J. C., jt. auth.**
ROBINSON, J. M., Detection of small lesions of large bowel; barium enema versus double contrast, California Med. **81**:321-324, Nov. '54
ROBINSON, J. N., Use of solusporine in prostatic surgery, J.Urol. **72**:428, Sept. '54
and ENGLE, E. T., Some observations on cryptorchid testis, J.Urol. **71**:726-734, June '54
ROBINSON, J. R., Experiment in socialization of adult criminal mental defectives, J.Ment.Sc. **100**:516-526, April '54
ROBINSON, K. C., KALLBERG, M. H., and CROWLEY, M. F., Idiopathic hypoparathyroidism presenting as dementia, Brit.M.J. **2**:1203-1206, Nov. 20, '54
ROBINSON, K. W.: See **HAGEN, P., jt. auth.**
ROBINSON, M.: See **SMITH, A. E., jt. auth.**
ROBINSON, M. J.: See **MacDONALD, W. B., jt. auth.**
ROBINSON, P. K., Case of uveitis with deafness; Vogt-Koyanagi syndrome, Brit.M.J. **2**:792-793, Oct. 2, '54
ROBINSON, R. C. V., Pyrilamine maleate in treatment of pruritic dermatoses, Bull.School Med.Univ. Maryland **39**:1-4, Jan. '54
Comparative incidence of xanthelasma in Jews and gentiles, A.M.A.Arch.Dermat.& Syph. **70**:662-663, Nov. '54
See **ROBINSON, H. M., jt. auth.**
See **ROBINSON, H. M., JR., jt. auth.**
ROBINSON, S. C., Obstetrics in rural practice; review of 250 consecutive cases, Canad.M.A.J. **71**:372-373, Oct. '54
ROBINSON, S. J.: See **WINTERS, R. W., jt. auth.**
ROBINSON, T. A.: See **SCHWAB, M. P., jt. auth.**
ROBINSON, W. H., and GIBBS, H. S., Poliomyelitis; epidemiology in Allegheny County, Pennsylvania, 1940 to 1953, Pennsylvania M.J. **57**:617-621, July '54
ROBINSON, WILLIAM LIPSETT: See Obituaries
ROBINSON-POWER-KEPLER TEST: See Adrenals, insufficiency
ROBISON, J. R., and POWELL, N. B., Giant hypernephroma complicating pregnancy, Tr.South Centr.Sect.Am.Urol.A.pp.117-121, '53
See **O'HEERON, M. K., jt. auth.**
ROBITUSSIN (guaiacol-methamphetamine preparation): See Cough, therapy
ROBLES, C. E.: See **BRESSANI, R., jt. auth.**
ROBLIN, R. O., JR., Metabolite antagonists, Ann.Rev. Biochem. **23**:501-526, '54
ROBOZ, E., HESS, W. C., FORSTER, F. M., and TEMPLE, D. M., Serum lipid studies in multiple sclerosis, A.M.A.Arch.Neurol.& Psychiat. **72**:154-159, Aug. '54
Paper electrophoretic studies in multiple sclerosis, Neurology **4**:811-817, Nov. '54
ROBSON, H. N., Gout, M.J.Australia **1**:792-793, May 22, '54
ROBSON, J. G., and PASK, E. A., Some data on performance of Waters canister, Brit.J.Anaesth. **26**:333-336, Sept. '54
ROBSON, J. M.: See **GOULDING, R., jt. auth.**
ROBSON, THOMAS OGILVIE: See Obituaries
ROBUDEN: See Gastrointestinal Tract
ROBY, C. C.: See **SMITH, O. W., jt. auth.**
ROCA, C. A.: See **LARGUIA, A. E., jt. auth.**
ROCA, H.: See **URANGA IMAZ, F. A., jt. auth.**
ROCA, J., ALVAREZ PEREZ, A., FLICHTENTREI, R., and PARODI, M., Influencia de los distintos medios de contraste en el dibujo del intestino delgado, Prensa med.argent. **41**:1682-1683, June 11, '54
ROCA de VINALS, R., and COMA-FABRES, A., Ascaridiosis pancreática y coma diabético, Rev.espan. pediat. **10**:439-446, May-June '54
Control sistematico de la inmunización anti-Rh gestantibus, Rev. clin.espan. **53**:366-372, June 30, '54
See **GUBERN SALISACHS, L., jt. auth.**
See **PONS-TORTELLA, E., jt. auth.**
ELIZALDE ARMENDARIZ, C., and COMA-FABRES, A., Tumores melánicos del S.N.C.; a propósito de tres casos clínicos, Med.clin. **22**:304-311, May '54
ROCAMORA, J., and MILANO, A. J., Psicosis reumática (a propósito de un caso), Prensa méd.argent. **41**:2081-2085, July 16, '54
ROCCA, E. D., and CHAVEZ IZQUIERDO, M., Traumatismo encéfalo craneano con compromiso de la órbita, Rev.neuro-psiquiat. **16**:452-457, Dec. '53
See **TRELLES, J. O., jt. auth.**
della ROCCA, G.: See **FLORIS, V., jt. auth.**
ROCCHI, F., La dermo-cellulite controlaterale allergica degli arti inferiori, Policlinico (sez.prat.) **61**:509-513, May 10, '54
ROCH, M., Le problème des douleurs d'origine viscérale, Rev.méd.Suisse Rom. **74**:513-522, Sept. 25, '54
ROCHA, A. (Barcelona), GUARNER, A., SAMBOLA, J., and VIDAL-RIBAS, R., Diagnóstico de la clorhidria gástrica sin previo sondaje, Med.clin. **22**:244-248, April '54
ROCHA, A. (Belo Horizonte) and TEIXEIRA, L., Importância dos cortes seriados no diagnóstico das atipias do colo uterino, An.brasil.ginec. **37**:269-273, May '54
ROCHA, H., and BONFIOLI, A., Considerações sobre um caso de tumor do nervo optico, Arch.oftal. Buenos Aires **29**:178-187, March '54
da ROCHA, J. M., Deficiências e reforma do nosso ensino médico, Rev.méd.brasil. **36**:65-68, Feb. '54
Convulsões febris e suas relações com as epilepsias recurrentes, Resenha clín.-cient. **23**:219-223, July '54
da ROCHA, P., Rogério Coelho, Brasil-méd. **68**:82, Feb. 6-27, '54
ROCHA, Z.: See **LUCENA, J., jt. auth.**
da ROCHA e SILVA, OLAVO MARCUS: See Obituaries
da ROCHA PITTA, H.: See Pitta, H. da R.
ROCHAT, R. L., Tumeur papillifère germinative des ovaires traitée pendant plus d'un an pour une tuberculose génito-péritonéale à forme ascitique, Bull.Féd.soc.gynéc.et obst. **6**:176-177, '54
Association salpingite tuberculeuse bilatérale, maladie d'Addison et grossesse tubaire droite, Bull.Féd.soc.gynéc.et obst. **6**:177-179, '54
L'amputation du col dans le cancer intra-épithélial, Minerva ginec. **6**:308-312, May 15, '54
and SCHAFTER, O., L'hypothyroïdie, est-elle un facteur favorisant dans la genèse du cancer? Schweiz. med.Wchnschr. **84**:868-870, July 24, '54
ROCHE: See **VERNHES, jt. auth.**
ROCHE, E. H., Arthur Guyon Purchas--New Zealand pioneer, New Zealand M.J. **53**:203-209, June '54
ROCHE, G., and KONOS, J. B., Dilatation des bronches et cavernes tuberculeuses (injection transpariétale de lipiodol), Rev.tuberc., Paris **18**:801-806, '54
See **MARTIN, M., jt. auth.**

ROCHE, G.--Continued
and **RENIE, O.**, Opacité pseudo-segmentaire en profil droit par sommation des ombres cardiaque et hépatique, J.franç.méd.et chir.thorac. **8**:381-388, '54
ROCHE, J., Biochimie de l'hormone thyroïdienne, Helvet.med.acta **21**:308-312, Oct. '54
and **MICHEL, R.**, Thyroid hormones and iodine metabolism, Ann.Rev.Biochem. **23**:481-500, '54
ROCHE, L., and **LAFON, F.**, Syndrome neurologique atypique et intoxication mixte par le plomb et l'arsenic, Arch.mal.profess. **15**:366-370, '54
See **BRUNE, A. (Mme.)**, jt. auth.
See **MOREL, P.**, jt. auth.
and **VIALLIER, J.**, Contre-indications médicales à la détention, Ann.méd.lég. **34**:115-118, June-July '54
BRETTE, R., and **CORDET, M. (Mme.)**, L'ulcère gastro-duodénal traumatique, Ann.méd.lég. **34**:112-115, June-July '54
KUENTZ, M., and **GENEVOIS, M.**, A propos du syndrome de Caplan, Arch.mal.profess, **15**:303-307, '54
ROCHE, M.: See de **VENANZI, F.**, jt. auth.
ROCHEDIX, J.: See **CHATTON, P.**, jt. auth.
ROCHER, H. L., La crise de croissance de l'orthopédie. La place de la traumatologie dans l'enseignement, J.méd.Bordeaux **131**:1054-1060, Oct. '54
ROCHOLL, G.: See **BUSANNY-CASPARI, W.**, jt. auth.
ROCHU, P.: See **JOUVE, A.**, jt. auth.
ROCK, J.: See **HERTIG, A. T.**, jt. auth.
ROCKENSCHAUB, A.: See **FRANK, E.**, jt. auth.
ROCKY MOUNTAIN SPOTTED FEVER
epidemiology and statistics, epidemiology; biologic survival mechanism of Rickettsia rickettsii, [W. H. Price] Am.J.Hyg. **60**:292-319, Nov. '54
immunity, erythrocyte-sensitizing substances from Rickettsiae of Rocky Mountain spotted fever group, [R. S. M. Chang, E. S. Murray & J. C. Snyder] J. Immunol. **73**:8-15, July '54
RODAHL, K., Nutritional requirements in cold climates, J.Nutrition **53**:575-588, Aug. '54
de **RODANICHE, E. C.**: See **JUNGEBLUT, C. W.**, jt. auth.
RODAS, J. M.: See **ROTHFELD, B.**, jt. auth.
RODBARD, S., and **STONE, W.**, Distribution of blood flow through vena cavae in intracranial compression, Am.J.Physiol. **177**:504-508, June '54
and **WILLIAMS, F.**, Dynamics of mitral insufficiency, Am.Heart J. **48**:521-539, Oct. '54
RODDICK, J. W., and **BENARON, H. B. W.**, Flicker fusion threshold; nitroglycerine response as screening test for toxemia of pregnancy, Obst.& Gynec. **4**:260-263, Sept. '54
RODDIS, L. H., 10 greatest advances in medicine, Mil. Surgeon **115**:445-450, Dec. '54
RODDY, J.: See **DAGG, C. P.**, jt. auth.
RODECK, H., and **RÖTTGER, H.**, Plasmavolumen und extracelluläres Gewebswasser im Laufe der Entwicklung des Kindes. Ztschr.Kinderh. **74**:610-621, '54
RODEN, A. T., Common cold as virus problem, Practitioner **173**:565-570, Nov. '54
RODENTS
extermination, studies on effectiveness of bare ground barriers and warfarin (4-hydroxycoumarin compound) poison against field rodents in Korea (grid trapping method), [W. H. Allen] M.Bull.U.S.Army Far East **2**:34-38, Feb. '54
RODENWALDT, ERNST (1878--)
seventy-fifth birthday, [H. Habs] Zentralbl.Bakt.(Abt. 1) **160**:379-380, '54 G
RODER, F., New approach in treatment of pulmonary tuberculosis, Tuberculology **14**:173-176, April '54
RODEWALD, H., Die Amputation wegen Gangrän bei chronisch-arterieller Durchblutungsstörung der unteren Extremitäten, Zentralbl.Chir. **79**:447-450, '54
RODGER, T. F., Symposium on problems of prevention in mental health field; relationship between social change and prevalence of mental illness, Roy.San. Inst.J. **74**:770-773, Aug. '54
RODHAIN, J., La patogénia de las filariosis humanas examinada a la luz de los recientes progresos terapeuticos, Med.colon. **24**:262-278, Sept. '54
RODI, L.: See **RODIER, J.**, jt. auth.
RODIER, J., **MALLET, R**, and **RODI, L.**, Étude de l'action détoxicante de l'éthylénediaminetétraacétate de calcium dans l'intoxication expérimentale par le manganèse, Arch. mal. profess. **15**: 210-223, '54
RODIN, E. A., **DODGE, H. W., JR.**, and **HAYLES, A. B.**, Lymphosarcoma of spinal epidural space in 7-year-old child: report of case, Proc.Staff Meet. Mayo Clin. **29**:571-577, Oct. 27, '54
RODLER, M.: See **NOGRADY, G.**, jt. auth.
RODMAN, F. B., Hazards in use of antibiotics, Canad. M.A.J. **70**: 638-641, June '54
RODNIGHT, R., and **McILWAIN, H.**, Techniques in tissue metabolism; study of tissue fragments with little or no added aqueous phase, and in oils, Biochem. J. **57**:649-661, Aug. '54
RODOLICO, A., **FLORENA, M.**, and **BAZAN, P.**, Ibernazione ed occlusione intestinale, Minerva med. **2**: 971-975, Oct. 20, '54
See **BAZAN, P.**, jt. auth.
See **FLORENA, M.**, jt. auth.
RODRIGO, A. R.: See **NUNZIATA, L.**, jt. auth.
RODRIGUES, F., de **SOUSA, C. P.**, and **FONSECA, F.**, Action de la cortisone associée à l'hyaluronidase sur l'infection experimentale du cobaye par le B.C.G., Med.contemp. **72**:379-381, Aug. '54
RODRIGUES, F. C., A alimentação do indígena de Vilanculos, An.Inst.med.trop. **10**:1129-1154, Sept. '53
RODRIGUES, S. de A.: See **PORTES, J. F.**, jt. auth.
RODRIGUEZ, B.: See **VAZQUEZ de NEGROTTO, O.**, jt. auth.
RODRIGUEZ, E.: See **HERNANDEZ CANERO, A.**, jt. auth.
RODRIGUEZ, F., Marino Marinucci, maggior generale medico del C.S.A. giove, 5 quigno 1885--Roma, 4 maggio 1954, Riv.med.aeronaut. **17**:377-379, April-Sept. '54
RODRIGUEZ, H. F., Hepatorenal syndrome, Bol.Asoc. méd.Puerto Rico **46**:141-148, April '54
See **TORRES, J. M.**, jt. auth.
TORRES, J. M., and **RODRIGUEZ-MOLINA, R.**, Serum hepatitis in Puerto Rican male veteran, Bol.Asoc.méd.Puerto Rico **46**:357-361, Aug. '54
RODRIGUEZ, M. I.: See **SODI-PALLARES, D.**, jt. auth.
RODRIGUEZ, N. M., **HOCHSTRASSER, H. T.**, **MALBICA, J. O.**, and **CERECEDO, L. R.**, Nucleic acid patterns in tumor-bearing, partially hepatectomized mice, J.Biol.Chem. **211**:483-488, Nov. '54
RODRIGUEZ, R., and **ELIAS CASARIN, R.**, Acidosis y coma diabético; estudio de 128 casos, Rev.invest. clín. **6**:21-63, Jan.-March '54
RODRIGUEZ, R. R., Regulación de la diabetes en la rata y aparición de cataratas, Arch.oftal.Buenos Aires **29**:207-212, April '54
Alloxan diabetes in rat: recovery following estrogen treatment, Endocrinology **55**:1-9, July '54
RODRIGUEZ, S., **TOLAND, W. J.**, and **SCHWARTZ, J. W.**, Nephrectomy-10 year analysis, Mil.Surgeon **115**:426-431, Dec. '54
RODRIGUEZ-ARROYO, J.: See **SWANN, W. K.**, jt. auth.
RODRIGUEZ BARRIOS, R., **ARANA IÑIGUEZ, R.**, **MEDOC, J.**, and **SAN JULIAN, J.**, Fibroma de órbita, Arch.oftal.Buenos Aires **29**:43-54, Jan. '54
RODRIGUEZ CANDELA, J. L., and **RODRIGUEZ CANDELA, R.**, Influencia del D.D.D. en la sensibilidad a la insulina por el diafragma aislado de rata, Med.y segur.trab. **2**:5-6, Oct.-Dec. '53; Arch. med.exper. **17**:57-59, '54
Influencia del glucagón (H.G.F.) sobre el consumo de glucosa inducido por la insulina en el diafragma aislado de rata, Arch.med.exper. **17**:119-130, '54
See **RODRIGUEZ CANDELA, R.** jt. auth.
RODRIGUEZ CANDELA, R., and **RODRIGUEZ CANDELA, J. L.**, Sobre el empleo del ácido fólico en la intoxicación por el plomo (nota previa), Med.y segur.trab. **2**:14-15, Jan.-March '54
See **RODRIGUEZ CANDELA, J. L.**, jt. auth.
RODRIGUEZ de LEDESMA, J. P., and **LUENGO R. de LEDESMA, A.**, Criterio de tratamiento en las fístulas gastro-cutáneas con descripción de una maniobra personal, Rev.clín.españ. **53**:328-332, June 15, '54
RODRIGUEZ de SANCTIS, A., Diagnóstico diferencial de las ictericias, Bol.Soc.cir.Rosario **21**:80-93, '54
Litiasis residual del colédoco, Bol.Soc.cir.Rosario **21**:130-141, '54
and **MAFFEI, L. D.**, Colangiorradiomanometría, Bol. Soc.cir.Rosario **20**:178-186, '53
RODRIGUEZ DEVINCENZI, A. M.: See **ABENTE HAEDO, F.**, jt. auth.
RODRIGUEZ EXPÓSITO, C., Fue Finlay y no Beauperthuy quien descubrió el mosquito como agente de transmisión de la fiebre amarilla, Med.latina **13**: 209-212, April-June '54
RODRIGUEZ JUANOTENA, J. L., Simpaticectomía lumbar como tratamiento de la trombosis de la vena cava inferior; resultado obtenido en un caso, Bol.Soc.cir.Uruguay **24**:384-389, '53

RODRIGUEZ M., J. D., and AVILES NUGUE, F., Algunas observaciones sobre leishmaniasis cutáneo-mucosa en el Ecuador, Rev.ecuator.hig. y med.trop. (nos. 3-4) **10:** 35-58, '53
RODRIGUEZ MEGIA, F.: See de la VILLA RODRIGUEZ, L., jt. auth.
RODRIGUEZ-MINON, J. L., Nuestra experiencia terapéutica con las nuevas insulinas zinc, Rev.clin. españ. **54:** 174-180, Aug. 15, '54
RODRIGUEZ MIRANDA, J. V., Alimentación en la gestosis, Semana méd. **105:** 385-389, Aug. 26, '54
de BLANCHET, R. V., and COLOMBO, M. J., Trabajo de parto y alimentación, Prensa méd.argent. **41:** 1309-1312, May 7, '54
RODRIGUEZ MOLINA, D.: See SOTO PRADERA, E., jt. auth.
RODRIGUEZ-MOLINA, R.: See RODRIGUEZ, H. F., jt. auth.
See TORRES, J. M., jt. auth.
RODRIGUEZ MORENO: See MOESCHLIN, S., jt. auth.
RODRIGUEZ NAVARRETE, A.: See PEREZ BRYAN, M., jt. auth.
RODRIGUEZ PASTOR, J., and JANER, J. L., Tuberculosis mortality in Puerto Rico since 1950, Am. Rev.Tuberc. **70:** 1099-1101, Dec. '54
RODRIGUEZ PEREZ, D., Results of valvulotomy for mitral stenosis at Bayamón District Hospital, Bol.Asoc.méd. Puerto Rico **46:** 411-419, Sept. '54
RODRIGUEZ-PINERO y JIMENEZ, M., Acción sinérgica de la isoniazida y el PAS en el tratamiento de la tuberculosis pulmonar, Rev.españ.tuberc. **23:** 371-393, Aug. '54
RODRIGUEZ R., E.: See GROM C., E., jt. auth.
RODRIGUEZ ROSSELLI, G., and FERRER, J., Sarcoma de vesícula biliar, Bol.Soc.cir.Rosario **21:** 15-21, '54
See RONCORONI, E. J., jt. auth.
RODRIGUEZ-SORIANO, J. A., Indicaciones y peligros de la terapéutica con estrógenos, Rev.ibér.endocrinol. **1:** 365-425, May-June '54
See CONILL SERRA, V., jt. auth.
ROE, J. H., Determination of dextran in blood and urine with anthrone reagent, J.Biol.Chem. **208:** 889-896, June '54
ROE, J. H., JR., SMITH, B. W., and TREADWELL, C. R., Blood, urine, and tissue amylase in depancreatized rats, Proc.Soc.Exper.Biol.& Med. **87:** 79-81, Oct. '54
See TREADWELL, C. R., jt. auth.
ROE, M. A., Public health aspects of aging population, Texas J.Med. **50:** 593-595, Aug. '54
ROE, W. F., and BERNE, C. J., Effect of adrenalectomy and oophorectomy in treatment of far advanced carcinoma of breast, West.J.Surg. **62:** 457-461, Sept. '54
RÖCKL, H., "Erythematodes tumidus." Kasuistischer Beitrag zur Frage erythematodesinduzierter Lymphocytome, Hautarzt **5:** 422-423, Sept. '54
See BRENN, H., jt. auth.
See NASEMANN, T., jt. auth.
See SPIER, H. W., jt. auth.
NASEMANN, T., and STETTWIESER, E., Untersuchungen zur Pathogenität der Pleuropneumonie-ähnlichen Organismen im Urogenitaltrakt des Menschen mit besonderer Berücksichtigung der unspezifischen Urethritis, Hautarzt **5:** 340-348, Aug. '54
ROEDENBECK, S. D.: See TRELLES, J. O., jt. auth.
ROEDER, J. H.: See HALL, W. H., jt. auth.
ROEGEL, E.: See FORSTER, E., jt. auth.
See VAUCHER, E., jt. auth.
RÖGGLA, F., and PREY, N., Praktische Erfahrungen mit der neurovegetativen Blockade, Chirurg **25:** 399-402, Sept. '54
RÖHLICH, P.: See WEISS, M., jt. auth.
RÖHRER, H., Das Problem der Typen und Varianten beim Virus, Zentralbl.Bakt. (Abt. 1) **160:** 146-155, '53
RÖHRT, T., Mycotic maxillary sinusitis, Nord.med. **52:** 1312-1313, Sept. 16, '54 Sw
RØJEL, J., Poliomyelitis epidemic in Hjørring district during 1952-1953, Ugesk. læger **116:** 1084-1087, July 22, '54 Da
ROELS, H., Cell activity and deoxyribonucleic acid content of nuclei of thyroid gland of white rat, Nature, London **174:** 514-515, Sept. 11, '54
ROELSEN, E., and OHLSEN, A. S., Achrestic anemia. Completely refractory megaloblastic anemia. Case followed for nearly 4 years, Acta med. scandinav. **150:** 17-32, '54
RØMCKE, O., Internal medicine in Norway today, Nord. med. **52:** 1252-1255, Sept. 9, '54
See SOLEM, J. H., jt. auth.
ROEMER, F. J., Relation of torticollis to breech delivery, Am.J.Obst.& Gynec. **68:** 1146-1150, Oct. '54
ROEMER, G. B., Über die Sterilisation durch Auskochen in antiseptischen Lösungen, Ztschr.Hyg. **139:** 513-518, '54
Zur Frage der Sterilisation von Spritzen und anderen ärztlichen Instrumenten durch Heissluft, Ärztl. Wchnschr. **9:** 581-583, June 18, '54
See SCHLIPKÖTER, H. W., jt. auth.
ROEMER, H., and VOLLMER, E., Die Hypophysenimplantation zur Behandlung von Zyklusstörungen, Medizinische, pp. 1142-1147, Aug. 28, '54; pp. 1199-1204, Sept. 4, '54
RÖMER, K. H., Grosses urethroprostatisches Konkrement bei Spina bifida, Ztschr.Urol. **47:** 528-534, '54
ROEMER, M. I., Health service organization as task in applied social science, Canad.J.Pub.Health **45:** 133-145, April '54
ROEMMELE, P., Age and sex incidence of acute abdominal emergency, Edinburgh M.J. **61:** 200-204, June '54
RÖMMERT, F.: See BARTH, G., jt. auth.
ROENICK, D., Ein neues Oberschenkelkunstbein (Regnellbein) im Vergleich zum Modell Habermann 46, Ztschr.Orthop. **85:** 329-338, '54
RØNN, G., Simultaneous bilateral tubal pregnancy, Ugesk. læger **116:** 1432, Oct. 7, '54 Da
RØNNIKE, F., Primary pelvic presentation; review of literature, Bibl.læger **146:** 65-83, March-April '54 Da
RØNNOV-JESSEN, V., Hexamethonium treatment of arterial hypertension, Danish M.Bull. **1:** 106-110, Aug. '54
and SØRENSEN, N. S., Evaluation of veriloid in therapy of hypertension, Nord.med. **52:** 1650-1653, Nov. 25, '54 Da
von ROENTGEN, WILHELM KONRAD (1845-1923)
address in connection with presentation of Roentgen Medal to Hermann Holthusen on March 27, 1954, [H. Lossen] Strahlentherapie **94:** 574-585, '54 G
ROENTGEN RAYS
See also Hospitals, roentgen ray service; Radiations
collagenous changes in intervertebral disk with age and their effect on its elasticity; x-ray crystallographic study, [A. Naylor, F. Happey & T. Macrae] Brit.M.J. **2:** 570-573, Sept. 4, '54
comparison of x-ray standards, [H. O. Wyckoff, G. H. Aston & E. E. Smith] Brit.J.Radiol. **27:** 325-329, June '54
x-rays for voice instructor, [I. M. Torp] Radiography **20:** 210-213, Oct. '54
apparatus: See also Roentgen Rays, protection against; Roentgen Rays, stereoscopy; Roentgenotherapy, dosage
body-section radiography with ultra-fine focal spot tube utilizing variable magnification for plane selectivity, [M. S. Abel] Radiology **63:** 508-514, Oct. '54
combination film changer for rapid or conventional radiography, [L. G. Rigler & J. C. Watson] Radiology **63:** 706-715, Nov. '54
compression mucosal studies with pneumatic paddle, [S. L. Beranbaum] Am.J.Digest.Dis. **21:** 187-190, July '54
device for localization and centering during tangential irradiation of breast cancer, [J. Surmont & J. Gest] J.radiol.et électrol. **35:** 262-263, '54 F
effects of modified spacer tube used in convergence irradiation, [H. Fetzer] Strahlentherapie **95:** 312-315, '54 G
experimental data on construction of prefocal screen permitting direct radiographic enlargement, [P. Dorland] J.radiol.et électrol. **35:** 259-262, '54 F
film holder for x-ray viewing boxes, [G. Ansell] Brit. J.Radiol. **27:** 645, Nov. '54
for automatic introduction of radiopaque media in translumbar aortography, [M. Langsam & N. D. Wilensky] Surgery **36:** 777-780, Oct. '54
for mass fluorography of young children, [M. S. Ovoshchnikov] Pediatriya (no. 3) pp. 83-85, '54 R
for roentgen irradiation at temperatures ranging between - 170 C. to + 50 C., [H. Beck] Strahlentherapie **95:** 97-101, '54 G
for rotation irradiation used at cancer clinic in Liège, [A. Hervé] Strahlentherapie **95:** 59-65, '54 G
for tomography, [P. de Vulpian] J.radiol.et électrol. **35:** 267-268, '54 F
limits of detail visibility during various methods of roentgenologic observation, especially during use of image-intensifying tube, [W. J. Oosterkamp &

ROENTGEN RAYS, apparatus--Continued
T. Tol] Fortschr.Geb.Röntgenstrahlen **81:**381-392, Sept. '54 G
new radiographic centering apparatus, [R. Lebouchard & J. Tropé] J.radiol.et électrol. **35:**471-473, '54 F
photofluorography in routine x-ray diagnosis, [H. R. Feindt] Brit.J.Radiol. **27:**459-462, Aug. '54
principle of convergent beam irradiation and effect of modified spacer tube, [H. Fetzer & L. Keller] Strahlentherapie **94:**586-595, '54 G
radiation units and radiation instruments, [H. M. Parker] Radiology **63:**629-636, Nov. '54
radiographic centering, [P. de Vulpian] J.radiol.et électrol. **35:**266, '54 F
radiologic enlargement technic for measurements exceeding 2:1, with use of new finest focus tube, [K. Aderhold & L. Seifert] Fortschr.Geb.Röntgenstrahlen **81:**181-194, Aug. '54 G
simple new instrument for measuring small doses of roentgen rays independent of wave length; standard dosimeter for roentgen protection measurements, [A. Sewkor, M. Dorneich & E. Bunde] Strahlentherapie **95:**148-154, '54 G
universal apparatus ("Müller TU 1") for rotatory irradiation, [J. Becker, K. Werner & H. Kuttig] Strahlentherapie **95:**178-194, '54 G
use of electronic magnifying apparatus for roentgen examination in operating room, [R. Janker] Ärztl. Wchnschr. **9:**756-758, Aug. 6, '54 G
diagnosis: See also Iodine and Iodine Compounds; other subheads under Roentgen Rays; under diseases, organs and regions; etc.
anesthesia in radiodiagnosis, [A. Arrien Echevarri] Rev.clin.españ. **54:**91-93, July 31, '54 S
contrast-producing drugs in roentgen picture, [W. Etzler] Schweiz.med.Wchnschr. **84:**1249-1250, Oct. 30, '54 G
developments in diagnostic radiology, [T. F. Hilbish] Pub.Health Rep. **69:**1017-1027, Nov. '54
ethical, medicosocial and technical aspects of radiologic palpation with special reference to abdominal palpation, [E. Ingber] Medicina, México **34:**295-307, July 10, '54 S
international standardization of expression of incidences in radiography and tomography, [R. Collez] J.radiol.et électrol. **35:**178-188, '54 F
lead EDTA (versene) complex; further radiographic studies, [N. Sapeika] South African M.J. **28:**953-956, Nov. 6, '54
lead EDTA (versene) complex; water-soluble contrast medium, [N. Sapeika] South African M.J. **28:**759-762, Sept. 4, '54
roentgen picture; dosimetric approach, [G. Spiegler] Fortschr.Geb.Röntgenstrahlen **80:**754-762, June '54 G
roentgen specialist in court, [L. J. Gelber] Mississippi Valley M.J. **76:**247-249, Nov. '54
with highest tensions, [U. Cocchi] Nuntius radiol. **20:**465-471, June '54 I
dosage: See Roentgen Rays, apparatus; Roentgen Rays, diagnosis; Roentgen Rays, effects; Roentgen Rays, fluoroscopy; Roentgen Rays, physics; Roentgenotherapy, dosage; Tumors, radiotherapy
effects: See also Adrenals, irradiation; Hair, removal; Ovary, irradiation; Pituitary Body, irradiation; Radiations, effects; Spleen, irradiation; Thyroid, irradiation
acetylation of p-aminobenzoic acid in x-irradiated rats, [J. F. Thomson & E. T. Mikuta] Proc.Soc. Exper.Biol.& Med. **88:**487-488, July '54
analysis of changing radiation response of developing mouse embryo, [L. B. & W. L. Russell] J.Cell.& Comp.Physiol. (supp. 1) **43:**103-149, May '54
antibody formation and effect of x-radiation on circulating antibody levels in hypophysectomized rat, [C. S. Nagareda] J.Immunol. **73:**88-94, Aug. '54
biologic action of rhythmically interrupted rays, [A. Denier] J.radiol.et électrol. **35:**578-581, '54 F
changes in phagocytic activity (against plague bacilli) of polymorphonuclear leukocytes following total body irradiation in rat, [M. Wilkinson] Blood **9:**810-816, Aug. '54
citric acid cycle in liver homogenate following irradiation, [J. Schmidlin-Mészáros] Fortschr.Geb. Röntgenstrahlen **81:**76-84, July '54 G
comparison of growth rates of roots of broad bean (Vicia faba) after x-ray and notrogen mustard treatments, [J. Read] Brit.J.Radiol. **27:**635-638, Nov. '54
desoxyribonucleoproteins of cell nuclei: sensitivity to x-rays, [M. H. Bernstein] Nature, London 174:463, Sept. 4, '54

ROENTGEN RAYS, effects--Continued
differentiation and reaction of rat embryos to radiation, [J. G. Wilson] J.Cell.& Comp.Physiol.(supp.1) **43:**11-37, May '54
effect of ionizing radiations on amphibian development, [R. Rugh] J.Cell.& Comp.Physiol. (supp.1) **43:**39-75, May '54
effect of multiple low-dose irradiation and splenectomy on stability of dog erythrocytes, [M. A. Constant & P. H. Phillips] Am.J.Physiol. **178:**367-370, Aug. '54
effect of roentgen and ultraviolet irradiation on complement, [F. R. Lagôa] Mem.Inst.Oswaldo Cruz **51:**731-740, Dec. '53 P
effect of roentgen irradiation and thallium on catalase activity of hair and epithelium, [S. Zlatarov & Z. M. Holló] Arch.Geschwulstforsch. **7:**126-134, '54 G
effect of total body irradiation on desoxyribonuclease activity of rat spleen, [V. M. Fellas, I. Meschan, P. L. Day & C. D. Douglass] Proc.Soc. Exper.Biol.& Med. **87:**231-233, Oct. '54
effect of total body irradiation on mast cell count in skin; experimental investigation on guinea pigs, [T. Pettersson] Acta path.et microbiol.scandinav. (supp.102) pp. 1-62, '54
effect of total body irradiation on rabbit pituitary as measured by gonadotropin response in chicks, [J. J. Lane & others] Proc.Soc.Exper.Biol.& Med. **86:**36-38, May '54
effect of x-rays and thallium on calcium phosphate layer on surface of hair bulbs. Calcium layers in skin, [Z. M. Holló & S. Zlatarov] Acta med.Acad. sc.hung. **5:**241-244, '54
experimental studies on behavior of biologic preformed thiol compounds following total irradiation, [L. Rausch & E. H. Graul] Strahlentherapie **94:**539-546, '54 G
further studies on radiosensitive stages in hemolysin formation, [W. H. & L. G. Taliaferro] J.Infect. Dis. **95:**134-141, Sept.-Oct. '54
growth of vaccinia virus in x-irradiated chick embryo tissues as studied in tissue culture, [N. J. Schneider & F. S. Cheever] Proc.Soc.Exper.Biol.& Med. **86:**591-594, July '54
histochemical and histometric studies on adrenal cortex of white rats following whole body irradiation with various doses; indirect effects of roentgen rays and present status of research on adrenal cortex, [R. Birkner, G. Suchowsky & J. Trautmann] Strahlentherapie **94:**497-505; 506-526, '54; **95:**407-411, '54 G
inactivation of dilute solutions of crystalline trypsin; kinetics and characteristics, [M. R. McDonald] J. Gen.Physiol. **38:**93-103, Sept. 20, '54
increased tolerance to hypoxia in irradiated and in food-deprived rats, [B. D. Newsom & D. J. Kimeldorf] Am.J.Physiol. **177:**390-394, June '54
influence of low-voltage x-radiation on inhibition and prevention of new vessels in cornea; comparison with influence of cortisone (adrenocortical preparation), [I. C. Michaelson, L. Gluecker & E. Stieglitz] A.M.A.Arch.Ophth. **52:**77-84, July '54
influence of repeated irradiation with small doses on fertility and size of litter of white mouse, [H. & M. Langendorff] Strahlentherapie **94:**119-125, '54 G
irradiation and synthesis of globin, [A. Nizet, S. Lambert, A. Herve & Z. M. Bacq] Arch.internat. physiol. **62:**429-430, Sept. '54 F
irradiation of biologic objects in solid phase, [E. Reinholz] Strahlentherapie **95:**131-147, '54 G
loss of pharmacologic activity in x-irradiated epinephrine solutions, [J. E. Wilson, L. E. Ellinwood & J. M. Coon] Proc.Soc.Exper.Biol.& Med. **87:**131-133, Oct. '54
luminous bacteria as radiobiologic test organism, [G. H. Whipple] J.Cell.& Comp.Physiol. **43:**415-423, June '54
metabolism of benzoic acid (C14 labeled) in normal and irradiated rats, [K. Schreier, K. I. Altman & L. H. Hempelmann] Proc.Soc.Exper.Biol.& Med. **87:**61-63, Oct. '54
new approach to ulcer problem: irradiation of surgically exposed stomach; experimental study, [M. T. Moorehead] Radiology **62:**871-874, June '54
on Achromobacter fischerii, [R. D. Higginbotham & J. Z. Bowers] Proc.Soc.Exper.Biol.& Med. **86:**303-305, June '54
on active sulfhydryl compounds in animal organism; behavior of sulfhydryl compounds in spleen, [E. Scherer & W. Gebhardt] Klin.Wchnschr. 32:601-604, July 1, '54 G

ROENTGEN RAYS, effects--Continued
on eosinophils, [M. Fóti & I. Deák] Ztschr.ges.inn. Med. **9**:564-567, June 1, '54 G
on growth and histochemistry of adrenal autotransplants in rat, [L. C. Wyman, R. Whitney, P. L. Griffin & D. I. Patt] J.Cell.& Comp.Physiol. **44**: 33-47, Aug. '54
on hemolysin formation following various immunization and irradiation procedures, [W. H. & L. G. Taliaferro] J.Infect.Dis. **95**: 117-133, Sept.-Oct. '54
on hypothalamus: possible explanation for therapeutic benefits following x-irradiation of hypophysial region for pituitary dysfunction, [A. Arnold] J.Clin.Endocrinol. **14**:859-868, Aug. '54
on oxygen poisoning in mice, [R. Gerschman, D. L. Gilbert, S. W. Nye & W. O. Fenn] Proc.Soc.Exper. Biol.& Med. **86**:27-29, May '54
"oxygen-effect" in ionizing irradiation, [H. Laser] Nature, London **174**:753, Oct. 16, '54
physiologic and histochemical changes in connective tissue of rat induced by total body irradiation, [A. C. Upton & W. D. Gude] A.M.A.Arch.Path. **58**:258-264, Sept. '54
production of chromosome mutations in Drosophila melanogaster by fast electrons and roentgen rays, [G. Höhne & G. Schubert] Strahlentherapie **94**:72-78, '54 G
quantitative biologic test sensitive to low doses of ionizing radiations, [H. Marcovich] Nature, London **174**:796-797, Oct. 23, '54
quantitative serologic determination of antibody formation in x-irradiated rabbits, [M. S. Silverman & P. H. Chin] J.Immunol. **73**:120-124, Aug. '54
radiation effects on pneumococcal infection produced by subcutaneous injections into white mice, [W. E. Clapper, J. E. Roberts & G. H. Meade] Proc.Soc.Exper.Biol.& Med. **86**:420-422, July '54
radiobiologic mechanisms in skin, [M. H. Kulwin & H. M. Buley] A.M.A.Arch.Dermat.& Syph. **70**: 417-425, Oct. '54
spleen adenosine triphosphatase activity in irradiated mice treated with spleen homogenate, [W. W. Smith, W. Anderson, Jr. & G. Ashwell] Am.J. Physiol. **178**:471-473, Sept. '54
transfer of lymph node cells; effect of x-irradiation of recipient rabbits on appearance of antibody after cell transfer, [T. N. Harris, S. Harris, H. D. Beale & J. J. Smith] J.Exper.Med. **100**:289-300, Sept. '54
transfer to x-irradiated rabbits of lymph node cells incubated in vitro with Shigella paradysenteriae, [T. N. Harris, S. Harris & M. B. Farber] Proc. Soc.Exper.Biol.& Med. **86**:549-553, July '54
films: See also Roentgenograms
batch processing of film for radiation protection of personnel, [R. J. Magill] A.M.A.Arch.Indust.Hyg. **10**:37-42, July '54
use of x-ray film for comparing radioactivities, [A. N. Davenport & G. W. W. Stevens] Nature, London **174**:178-179, July 24, '54
fluoroscopy: See also Foreign Bodies, in air and food passages; Gastrointestinal Tract, roentgenography; Lungs, roentgenography; Roentgen Rays, apparatus; Roentgen Rays, injurious effects; etc.
how safe is x-ray and fluoroscopy for patient and doctor? [N. W. Clein] J.Pediat. **45**:310-315, Sept. '54
proposal for norm for unification of methods of control of fluorescent screens, [P. Gallone & F. Fossati] Radiol.med. **40**:910-919, Sept. '54 I
protection from scattered radiation during fluoroscopy, [S. J. Shane] Canad.M.A.J. **71**:282-283, Sept. '54
reading of 24 by 24 mm. fluorogram; interpretation, possibility, limits and effective value, [M. Pietranera] Minerva med. **2**:118-125, July 11, '54 I
rod or cone vision during fluoroscopy? Visual test chart for fluoroscopic vision, [H. Chantraine] Fortschr.Geb.Röntgenstrahlen **81**:211-214, Aug. '54 G
scatter dose measurements of fluorographic unit, [M. Dorneich & A. Sewkor] Fortschr.Geb.Röntgenstrahlen **80**:762-769, June '54 G
way to protect and lengthen life of phototubes in fluoroscopic phototimers, [L. B. Lusted] Am.J. Roentgenol. **72**:1049-1050, Dec. '54
high voltage: See Craniometry; Roentgenotherapy, high voltage; Thorax, roentgenography
injurious effects: See also Radiations, injurious effects; Roentgen Rays, protection against; Roentgenotherapy, high voltage

ROENTGEN RAYS, injurious effects--Continued
acute radiation syndrome, [R. Koch & H. Langendorff] Deutsche med.Wchnschr. **79**:1162-1166, July 30, '54 G
acute stress due to roentgenotherapy; neurovegetative aspects of problem of roentgen intolerance, [G. Daniel] J.radiol.et électrol. **35**:272-274, '54 F
adrenal response to irradiation on patients with testicular tumors, [W. A. Soanes & C. C. Dodson] J.Urol. **72**:705-711, Oct. '54
alterations in organ and body growth of rats following daily exhaustive exercise, x-irradiation and post-irradiation exercise, [D. J. Kimeldorf & S. J. Baum] Growth **18**:79-96, June '54
are injuries necessary during roentgenoscopy for removal of foreign bodies? [R. Janker] Ärztl.Wchnschr. **9**:732-735, July 30, '54 G
biometric studies on cutaneous carcinogenesis; effect of croton oil on epidermis irradiated with soft roentgen rays, [C. Biagini, A. Castellani & C. Severi] Tumori **40**:454-467, July-Aug. '54 I
cellular destruction and protein breakdown induced by exposure to x-rays, [K. Schreier & others] Arch.Biochem. **50**:417-420, June '54
changes in gastrointestinal functions following irradiation, [P. F. Fenton & H. M. Dickson] Am.J. Physiol. **177**:528-530, June '54
ciliary body in radiation cataract, [I. Puntenney & D. Shoch] Am.J.Ophth. **38**:673-682, Nov. '54
combined effects of thermal burns and whole body irradiation; anemia, [A. K. Davis, E. L. Alpen & G. E. Sheline] Ann.Surg. **140**:726-735, Nov. '54
combined effects of thermal burns and whole body irradiation on survival time and mortality, [E. L. Alpen & G. E. Sheline] Ann.Surg. **140**:113-118, July '54
combined therapy of late injuries of skin with short waves and vitamin E, [J. G. Frey] Strahlentherapie **95**:440-443, '54 G
common hazards of x-ray diagnosis in urologic practice; recognition and reduction, [R. S. Clayton, P. H. Goodman & W. L. Bush] J.Urol. **72**:569-572, Sept. '54
comparison of effects of local irradiation on jaw and tooth development in young axolotls and mice, [V. V. Brunst] Am.J.Roentgenol. **72**:488-497, Sept. '54
costal lesions following irradiation, [H. Braun & W. Frik] Strahlentherapie **94**:234-238, '54 G
cytochemical changes in lymph nodes and spleen of rats after total body radiation, [G. A. Ackerman, N. C. Bellios, R. A. Knouff & W. J. Frajola] Blood **9**:795-803, Aug. '54
dangers of scattered radiation in dental practice, [J. F. Meklas] J.Am.Dent.A. **49**:149-154, Aug. '54
direct and indirect thymus reaction following total body irradiation, [W. Wenz] Fortschr.Geb.Röntgenstrahlen **81**:375-381, Sept. '54 G
effect of chlorpromazine (phenothiazine derivative) on emesis after radiation, [H. I. Chinn & G. L. Sheldon] Proc.Soc.Exper.Biol.& Med. **86**:293-295, June '54
effect of cortate (desoxycorticosterone acetate, adrenocortical preparation) and of dramamine (dimenhydrinate) on selected group of patients undergoing deep roentgen therapy for carcinoma of cervix uteri, [E. C. Lasser & K. W. Stenstrom] Am.J.Roentgenol. **72**:827-837, Nov. '54
effect of granulocyte count and litter on survival of irradiated mice, [W. W. Smith, L. Gonshery, I. Alderman & J. Cornfield] Am.J.Physiol. **178**:474-476, Sept. '54
effect of immunity on resistance to infection in irradiated mice and rats, [F. Smith, W. W. Smith, L. Gonshery & M. M. Grenan] Proc.Soc.Exper. Biol.& Med. **87**:23-26, Oct. '54
effect of ionizing radiation on deoxyribonuclease activities of body fluids; effect of total body exposure on urinary excretion of deoxyribonucleases, [O. D. Kowlessar, K. I. Altman & L. H. Hempelmann] Arch.Biochem. **52**:362-372, Oct. '54
effect of total body irradiation on serum electrolyte levels and electrocardiograms of golden hamster, [G. P. Fulton & F. N. Sudak] Am.J.Physiol. **178**: 135-138, Oct. '54
effects of cortisone (adrenocortical preparation) on development of spontaneous leukemia in mice and on its induction by irradiation, [A. C. Upton & J. Furth] Blood **9**:686-695, July '54
effects of ionizing radiation, certain hormones and radiomimetic drugs on developing nervous system, [S. P. Hicks] J.Cell.& Comp.Physiol.(supp.1) **43**: 151-178, May '54

ROENTGEN RAYS, injurious effects--Continued
effects of method of irradiation, hypophysectomy, gonadotropic hormones and chemical "radiation protective agents" on response of rabbit ovary to roentgen rays, [P. Desaive] Acta radiol. **41**:545-557, June '54 F
effects of ultrasounds in radionecrosis, [P. Marquès & Despeyroux] J.radiol.et électrol. **35**:257-258, '54 F
effects of whole body radiation on survival time of guinea pigs while under various simulated flying conditions, [E. B. Konecci & W. F. Taylor] J. Aviation Med. **25**:530-540; 552, Oct. '54
erythropoiesis in hereditary anemia of mice who have undergone roentgen mutation, [H. G. Kunze] Folia haemat. **72**:391-436, '54 G
experimental studies with radioactive iron (of effects of ionizing radiations), [E. H. Belcher, I. G. F. Gilbert & L. F. Lamerton] Brit.J.Radiol. **27**:387-392, July '54
extensive ulcerous radiodermitis following prolonged radioscopy, [R. Cassou, R. Villoutreix & H. Bouteille] J.radiol.et électrol. **35**:510-511, '54 F
Filatov method (implantation of placental extracts) in therapy of injuries, [A. Devois & C. Tavernier] J.radiol.et électrol. **35**:969-671, '54 F
fixation of radioactive iodine by thyroid following lethal irradiation, [J. Closon & E. H. Betz] Ann. endocrinol. **15**:386-390, '54 F
4 cases of hypopharyngeal carcinoma which seem to have developed following irradiation of cervical region for tuberculous lymphadenitis, [K. Tsukamoto & E. Tazaki] Gann **45**:248-249, Sept. '54
fracture of femoral neck (due to osteoperosis) following pelvic irradiation, [C. T. Meadows] Am.Surgeon **20**:1209-1212, Nov. '54
granulocyte count, resistance to experimental infection and spleen homogenate treatment in irradiated mice, [W. W. Smith, R. Q. Marston, H. J. Ruth & J. Cornfield] Am.J.Physiol. **178**:288-292, Aug. '54
hematologic findings in total body irradiated hamster, [G. P. Fulton, D. L. Joftes, R. Kagan & B. R. Lutz] Blood **9**:622-631, June '54
hematologic responses in swine to radiation and thermal injury, [J. A. Drummond & others] Plast.& Reconstruct.Surg. **13**:431-439, June '54
inconsistencies between radiohematologic observations, [M. Helde & T. Wahlberg] Acta radiol. **42**: 75-80, July '54
indirect effect of irradiation on dental pulp of dog, [V. Kalnins] J.Dent.Res. **33**:389-399, June '54
influence of cortisone (adrenocortical preparation) on mortality of irradiated adrenalectomized mice, [G. A. Santisteban, J. Z. Bowers & T. F. Dougherty] Endocrinology **55**:794-807, Dec. '54
influence of postirradiation medication with antibiotic JM-57h on survival time in mice, [T. J. Haley, E. F. McCulloh & W. G. McCormick] Proc. Soc.Exper.Biol.& Med. **86**:195-196, May '54
injury of fetus by radium and roentgen irradiation, Geneesk.gids **32**:315-320, Aug. 5, '54 Du
mechanism of thyroid reactions following general irradiation, [E. H. Betz] Ann.endocrinol. **15**:391-396, '54 F
modification of injury (Janeway lecture), [L. O. Jacobson & others] Bull.New York Acad.Med. **30**: 676-692, Sept. '54
necrosis of brain and spinal cord following x-ray therapy, [N. Malamud, E. Boldrey, W. K. Welch & E. J. Fadell] J.Neurosurg. **11**:353-362, July '54
necrosis of brain following irradiation, [G. S. Dugger, J. G. Stratford & J. Bouchard] Am.J.Roentgenol. **72**: 953-960, Dec. '54
norms for selection and later control of personnel of roentgen ray service, [M. Centola] Rev.paulista med. **44**: 330-333, April '54 P
observations, by means of phase contrast microscopy, on course of radiation reaction in splenic tissue of mice, [E. Scherer & K. O. Wichmann] Strahlentherapie **95**:195-208, '54 G
on adrenal cortical steroid excretion in urine, [F. T. Brayer, S. R. Glasser & B. J. Duffy, Jr.] Science **120**:112, July 16, '54
on brain, [W. Walter] Zentralbl.Neurochir. **14**:297-301, '54 G
on incisors of Syrian hamster, [H. Medak, J. S. Oartel & G. W. Burnett] Oral Surg. **7**:1011-1020, Sept. '54
on oral tissues of Macacus rhesus monkey, [H. Medak & G. W. Burnett] Oral Surg. **7**:778-786, July '54
oral manifestations of ionizing radiation; effect of 200 kv. x-ray on rat incisor teeth when administered locally to head in 1500 r. dose range, [J. A. English, C. A. Schlack & F. Ellinger] J.Dent. Res. **33**:377-388, June '54
pathogenesis of brain tissue damage by roentgen rays, [W. Brandenburg & H. J. Maurer] Strahlentherapie **95**:432-439, '54 G
pathology of total body irradiation in monkey, [H. G. Schlumberger & J. J. Vazquez] Am.J.Path. **30**: 1013-1047, Nov.-Dec. '54
pathology of total body radiation in dogs which died following exposure to lethal dose, [C. A. Gleiser] Am.J.Vet.Res. **15**:329-335, July '54
plantar radionecrosis treated and cured by autoplastic pedicled graft from opposite leg; case, [A. Basset & C. Dufourmentel] Bull.Soc.franç.dermat. et syph. **61**:353-355, July-Oct. '54 F
problem of postoperative pharyngostomata at site of total laryngectomy following therapy with irradiation, [E. Zorzoli] Arch.ital.otol. **65**:219-234, March-April '54 I
pulmonary irradiation effects and their treatment with cortisone (adrenocortical preparation) and ACTH (adrenocorticotropic hormone), [A. G. W. Whitfield, W. H. Bond & W. M. Arnott] J.Fac. Radiologists **6**:12-22, July '54
pulmonary lesions due to roentgenotherapy of breast cancer, [M. Lévy] Presse méd. **62**:895-896, June 9, '54 F
pyridoxine in therapy of roentgen ray sickness, [R. Motta] Arch.radiol. **2**:480-487, '53 I
radiation cancer of pharynx (hypopharynx), [R. W. Raven & V. B. Levison] Lancet **2**:683-684, Oct. 2, '54
radiation sickness; relation to adrenal cortical function and absolute eosinophil count, [E. C. Lasser & K. W. Stenstrom] Am.J.Roentgenol. **72**: 474-487, Sept. '54
radiodermatitis and roentgen dermatitis, [P. B. Heikel] An.cir. **18**:124-136, Sept.-Dec. '53 S
reconstruction of hair-raising surfaces of face, arms and anterior chest wall for extreme radiation damage; case, [O. H. Stuteville] Quart.Bull. Northwestern Univ.M.School **28**:364-365, '54
relationship between Bartonella muris infection and acute radiation effects in rat, [J. K. Scott & J. N. Stannard] J.Infect.Dis. **95**:302-308, Nov.-Dec. '54
relationship between blood lipids and radiation injury in rabbits, [L. J. Milch, R. A. Yarnell & J. V. Stinson] Science **120**:713-714, Oct. 29, '54
relationship between hair growth cycle and response of mouse skin to irradiation, [T. S. Argyris] Am. J.Anat. **94**:439-471, May '54
repeated intravenous infusions of oxypolygelatin (OPG) solution in irradiated rabbits, [L. E. Detrick, V. Debley & T. J. Haley] J.Am.Pharm. A. (Scient.Ed.) **43**:449-452, Aug. '54
roentgen injuries of Escherichia coli measured from activity of tetrazolium reducing systems, [J. Lindenmann] Schweiz.Ztschr.allg.Path. **17**:498-501, '54 G
roentgen ray sickness as "dysergonic" syndrome (release of antivitamin, antienzyme, antihormone substances), [G. Rabotti & A. Re] Minerva chir. **9**:565-570, June 30, '54 I
roentgen telangiectasis as late symptom, [G. Miescher, J. Pluss & B. Weder] Strahlentherapie **94**: 223-233, '54 G
role of cortisone (adrenocortical preparation) in preventing pulmonary fibrosis following irradiation; preliminary report, [R. M. Friedenberg & S. Rubenfeld] Am.J.Roentgenol. **72**:271-277, Aug. '54
scleroatrophic radiodermatitis improved by peroral administration of cortisone (adrenocortical preparation) and local applications of hydrocortisone (adrenocortical preparation) [P. de Graciansky, C. Grupper, J. Cornu & P. Hardy] Bull.Soc.franç.dermat.et syph. **61**:106-107, March-April '54 F
skeletal deformities following irradiations, [R. Camera] Minerva ortop. **5**: 245-247, June '54 I
spleen desoxyribonucleic acid content as index of recovery in radiated mice treated with spleen homogenate, [L. J. Cole & M. Ellis] Cancer Res. **14**:738-744, Nov. '54
surgical therapy of intestinal stenosis caused by irradiation for uterine cancer, [H. Tischer & A. Zängl] Wien.klin.Wchnschr. **66**:525-528, July 30, '54 G
testes weight loss as quantitative measure of x-ray injury in mouse, hamster and rat, [H. I. Kohn & R. F. Kallman] Brit.J.Radiol. **27**: 586-591, Oct.'54

ROENTGEN RAYS, injurious effects--Continued
therapy of anemia caused by irradiation, [W. Hellriegel & W. Krämer] Medizinische, pp. 925-926, June 26, '54 G
therapy of irradiated skin with azulon (azulene derivative), [V. Buchtala, M. Goes & G. Viehweger] Medizinische, pp. 1014-1015, July 24, '54 G
therapy of radiation sickness with sulfhydryl compounds and problems connected with it, [H. Heuwieser] Strahlentherapie **95**:330-332, '54 G
tricho-x-ray cancer; another case of radiation-induced tumorigenesis, [N. Lenson] New England J.Med. **250**:952-954, June 3, '54
ulcer carcinoma with 40 year latent period caused by single roentgenoscopic examination; case, [W. Rübe] Strahlentherapie **94**:239-244, '54 G
use of chlorpromazine (phenothiazine derivative) in radiation sickness and nausea from other causes, [J. H. Marks] New England J.Med. **250**:999-1001, June 10, '54
wound healing and mortality after total body exposure to ionizing radiation, [A. Raventos] Proc.Soc.Exper.Biol.& Med. **87**:165-167, Oct. '54
physics, density of photographic layers and its significance for light photometry and roentgen dosimetry, [H. Franke & W. Heintze] Fortschr.Geb. Röntgenstrahlen **81**:392-398, Sept. '54 G
dose measurements on secondary radiation, [R. Walstam] Acta radiol. **41**:348-352, April '54
new tendencies in dosimetry, [A. Allisy] J.radiol.et électrol. **35**:572-577, '54 F
optimum physical factors for rotation x-ray therapy, [J. Dresner] Brit.J.Radiol. **27**: 340-343, June '54
physical measurements in Grenz ray region, [J. Vennart] Brit.J.Radiol. **27**:524-531, Sept. '54
secondary radiation, [B. Lindell] Acta radiol. **41**:353-376, April '54
size of back-scatter in relation to field size and depth of phantom, [F. Wachsmann, K. Heckel & C. G. Schirren] Strahlentherapie **94**:161-168, '54 G
symposium on radiation units; intensity and absorbed dose rate, [J. S. Laughlin] Radiology **63**:646-654, Nov. '54
protection against, biologic protection against radiation; influence of anesthesia on radiosensitivity of mice, [H. Langendorff & R. Koch] Strahlentherapie **94**: 411-420, '54 G
biologic protection against radiation; order of mortality of roentgen irradiated mice; sex differences and influence of gonads on radiation sensitivity, [H. Langendorff & R. Koch] Strahlentherapie **94**:250-257, '54 G
chemical protection, [Z. M. Bacq & A. Herve] Strahlentherapie **95**: 215-237, '54 G
effect of fat level of diet on general nutrition; effect of increasing dosages of irradiation on protective action of fat on radiation injury, [A. L. S. Cheng, R. B. Alfin-Slater & H. J. Deuel, Jr.] J.Nutrition **54**:201-207, Oct. '54
effect of partial shielding by grids on survival of irradiated rats, [J. G. Kereiakes, W. H. Parr, J. B. Storer & A. T. Krebs] Proc.Soc.Exper.Biol. & Med. **86**: 153-156, May '54
how safe is x-ray and fluoroscopy for patient and doctor? [N. W. Clein] J.Pediat. **45**:310-315, Sept. '54
modification of radiation injury in experimental animals; Janeway lecture, 1953, [L. O. Jacobson] Am.J.Roentgenol. **72**:543-555, Oct. '54
phase contrast studies on radiation effects and protection against radiation (by means of cysteine) in tumor ascites of mouse, [D. Hofmann] Strahlentherapie **95**:209-214, '54 G
planning protective walls for 25 billion volt proton-synchrotron, [A. Citron, W. Gentner & A. Sittkus] Strahlentherapie **94**:23-28, '54 G
protection from scattered radiation during fluoroscopy, [S. J. Shane] Canad.M.A.J. **71**:282-283, Sept. '54
protective effect of hypoxia against irradiation injury of rat bone marrow and spleen, [W. A. Rambach, H. L. Alt & J. A. D. Cooper] Proc.Soc.Exper.Biol. & Med. **86**:159-161, May '54
protective effect of inorganic magnesium against radiation damage to Hydra, [G. E. Daniel & H. D. Park] Am.J.Roentgenol. **72**:857-866, Nov. '54
protective effect of polyvinylpyrrolidone during use of high energy radiation, [H. Burger, H. Grabinger & J. Lehmann] Strahlentherapie **95**:399-406, '54 G
protective effects of combined hypoxia and cysteine treatment on whole-body irradiation of mice, [F. Devik] Brit.J.Radiol. **27**:463-466, Aug. '54

ROENTGEN RAYS, protection against--Continued
protective effects of liver residue on rats administered multiple sublethal doses of irradiation, [B. H. Ershoff] Exper.Med.& Surg. **12**:361-366, '54
protective efficacy of gaiazulene against radiation lesions during roentgenotherapy, [K. L. Schmidt] Strahlentherapie **94**:270-271, '54 G
protective plaster containing lead foil, [C. Carrié & E. Kalthoff] Deutsche med.Wchnschr. **79**:1139-1140, July 16, '54 G
radiation from electronic power tubes, [S. C. Ballard] A.M.A.Arch.Indust.Hyg. **10**:328-335, Oct. '54
relation between hepatic glycogen, adrenocortical function and action of radioprotective sulfurs, [H. van Cauwenberge, P. Fischer, M. Vliers & C. Heusghem] Ann.endocrinol. **15**:645-650, '54 F
sex hormones as protective agents against radiation mortality in mice, [E. A. Mirand, J. G. Hoffman, M. C. Reinhard & H. L. Goltz] Proc.Soc.Exper. Biol.& Med. **86**:24-27, May '54
simple new instrument for measuring small doses of roentgen rays independent of wave length; standard dosimeter for roentgen protection measurements, [A. Sewkor, M. Dorneich & E. Bunde] Strahlentherapie **95**:148-154, '54 G
specificity of cysteine and related sulfhydryl bodies in protection against radiation, [H. Langendorff, R. Koch & U. Hagen] Strahlentherapie **95**:238-250, '54 G
2 recent discoveries in radiobiology; chemical protection and role of oxygen, [A. Herve] Rev.méd. Liège **9**:628-631, Oct. 15, '54 F
stereoscopy, portable roentgen ray stereoscopic unit, [C. F. Storey, J. V. Cusmano & D. J. Love] Am.J. Roentgenol. **71**:1056-1059, June '54
technic: See also Roentgen Rays, apparatus; Roentgen Rays, fluoroscopy; Roentgenotherapy, dosage; Roentgenotherapy, high voltage; etc.
body section radiography, [N. S. Hunt, J. T. Brierre & W. J. Landry, Jr.] J.Louisiana M.Soc. **106**:428-430, Nov. '54
body section radiography with ultra fine focal spot tube utilizing variable magnification for plane selectivity, [M. S. Abel] Radiology **63**:508-514, Oct. '54
coronal effects observed while rotating film within x-ray beam (use in therapy), [J. Love] South.M.J. **47**:814-819, Sept. '54
determination of mean guide beam in pendular irradiation, [H. Franke] Strahlentherapie **95**:71-75, '54G
developments in diagnostic radiology, [T. F. Hilbish] Pub.Health Rep. **69**:1017-1027, Nov. '54
divergence from basic principles in modern technic, [J. McInnes] Radiography **20**:159-170, Aug. '54
factors involved in blurring of intensifying screens, [J. Meiller] Fortschr.Geb.Röntgenstrahlen **80**:749-754, June '54 G
for examination of newborn, premature or ill infants without removal from incubator, [H. K. Silver & W. L. Nyhan] Pediatrics **14**:866-867, Dec. '54
for transverse tomography and possibilities of faulty alignment, [F. Hammer] Fortschr.Geb.Röntgenstrahlen **81**:513-524, Oct. '54 G
for use in radiotherapy, [R. J. Bloor, L. M. Fuller & D. Di Lella] M.Radiog.& Photog. **30**:2-8, '54
general utility of transverse tomography (Frain method) for topographic diagnosis of lesions, [R. Monod, Frain & Parent] Mém.Acad.chir. **80**:477-484, May 19-26, '54 F
grid-rotation irradiation, new therapeutic method, [H. Hiltemann] Strahlentherapie **95**:76-78, '54 G
hard ray technic in roentgenologic diagnosis, [U. Cocchi] Fortschr.Geb.Röntgenstrahlen **81**:24-31, July '54 G
lattice technic in roentgenotherapy, [L. R. Bulla & O. Alva] An.Inst.med.exper. "Angel H. Roffo" **4**:35-39, '52-'53 S
limits of detail visibility during various methods of roentgenologic observation, especially during use of image-intensifying tube, [W. J. Oosterkamp & T. Tol] Fortschr.Geb.Röntgenstrahlen **81**:381-392, Sept. '54 G
low-voltage x-ray therapy, [D. M. Pillsbury, H. Blank & D. J. Madden] A.M.A.Arch.Dermat.& Syph. **70**:16-48, July '54
methods for determination of plane of fixed points in horizontal stratigraphy, [G. del Buono] Arch. radiol. **2**:469-471, '53 I
new device for microradiography and simplified technique for determination of mass of cytologic structures, [B. Combée & A. Engström] Biochim.et biophys.acta **14**:432-434, July '54
new methods of roentgen diagnosis and application

ROENTGEN RAYS, technic--Continued
during childhood, [H. W. Kirchhoff] Deutsche med. Wchnschr. **79**:1166-1169, July 30, '54 G
new procedure for roentgenologic diagnosis with opaque gas, [J. L. Badano Repetto] Bol.Soc.cir. Uruguay **24**:452-458, '53 S
orthoscopy and gonioscopy, [A. Gilardoni] Minerva med. 1: 1787-1792, June 20, '54 I
pantomography in theory and use, [Y. V. Paatero] Acta radiol. **41**:321-335, April '54
principles of roentgenotherapy with movable field; convergent roentgenotherapy, [E. Bullo & A. Banfi] Radiol.med. **40**: 692-703, July '54 I
quantitative study of geometric parameters in determination of stratigraphic images, [F. G. Granone & P. Buzano] Radiol.med. **40**:575-586, June '54 I
retropneumoperitoneum associated with laminagraphy, [A. U. Franciosi, A. F. Govoni & C. G. Pasquinelli] Am.J.Roentgenol. **72**:1034-1036, Dec. '54
roentgenotherapy through lead grids; first reports, [G. Pisani & A. Malaspina] Radiol.med. **40**:776-790, Aug. '54 I
rotatory irradiation through lead grid, [D. Schoen & H. E. Magnus] Fortschr.Geb.Röntgenstrahlen **81**: 670-679, Nov. '54 G
scientific exhibit; xeroradiography, [J. F. Roach & H. E. Hilleboe] A.M.A.Arch.Surg. **69**: 594-596, Oct. '54
simultaneous telefilm planigraphy; preliminary report, [V. Backlund] Acta radiol. **41**:425-434, May '54
technic of enlargement, [Y. Loisance] J.radiol.et électrol. **35**:264-265, '54 F
useful enlargement of roentgen picture, [W. Ferrant & M. R. San Nicolò] Fortschr.Geb.Röntgenstrahlen **81**:194-205, Aug. '54 G
utilization of secondary radiation in radiology, [J. Gantes] J.radiol.et électrol. **35**: 408-409, '54 F
value of microroentgenoradiographic method for determination of cellular mass, [G. Gomirato] Minerva med. **2**:878-879, Oct. 10, '54 I
x-ray microscopy, [V. E. Cosslett] M.& Biol.Illus. **4**: 96-103, April '54
therapy: See Radiotherapy; Roentgenotherapy
ROENTGENOGRAMS
chemical method for determining activity of developer solutions, [M. Chanin & F. H. Barnes] Radiology **63**:105-106, July '54
darkroom design and organization, [F. C. Golder] Radiography **20**:199-203, Oct. '54
film holder for x-ray viewing boxes, [G. Ansell] Brit. J.Radiol. **27**:645, Nov. '54
method of recording time on roentgenogram, [W. J. Gardner & R. Takiguchi] Am.J.Roentgenol. **71**: 1060, June '54
trailer as prefabricated darkroom, [C. B. DaSilva] M.Bull.U.S.Army Europe **11**:177-179, July '54
interpretation: See Roentgen Rays, diagnosis
ROENTGENOGRAPHY: See Roentgen Rays; Roentgenograms; under diseases, organs and regions; etc.
ROENTGENOLOGY
biology as basis of pediatric x-ray pathology, [R. Lenk] J.Fac.Radiologists **6**:55-61, July '54
research, [W. V. Mayneord] Brit.J.Radiol. **27**:309-317, June '54
history, address in connection with presentation of Roentgen Medal to Hermann Holthusen on March 27, 1954, [H. Lossen] Strahlentherapie **94**:574-585, '54 G
teaching, curriculum for training x-ray film readers for mass surveys, [A. E. Brodeur] Pub.Health Rep. **69**:1061-1063, Nov. '54
ROENTGENOSCOPY: See Roentgen Rays; under diseases, organs and regions; etc.
ROENTGENOTHERAPY
See also Radiotherapy; under diseases, organs and regions; etc.
as related to general practice, [D. S. Carroll] J.M.A. Alabama **24**:1-4, July '54
international standardization of expression of incidences in roentgenotherapy, [R. Coliez] J.radiol. et électrol. **35**:178-188, '54 F
problem of roentgen whole body or sectional irradiation for benign diseases (chronic eczema, hay fever, acne vulgaris, psoriasis, arthroses and depressions due to endogenous factors), [H. Stech] Wien.klin.Wchnschr. **66**:829-832, Oct. 29, '54 G
apparatus: See Roentgen Rays, apparatus; Roentgenotherapy, dosage
deep: See Roentgenotherapy, high voltage
dosage: See also Cancer, roentgenotherapy; Roentgenotherapy, high voltage

ROENTGENOTHERAPY, dosage--Continued
abnormal dosage distribution in radiation field as possible source of error in control of roentgenotherapy apparatus, [R. Huber, H. Thiel & H. Simon] Strahlentherapie **94**:460-471, '54 G
applicability of cadmium sulfide crystal for dosage measurements, [A. Schaal] Strahlentherapie **94**: 393-402, '54 G
determination of surface dose during rotation and pendulum irradiation, [R. du Mesnil de Rochemont & H. J. Fiebelkorn] Strahlentherapie **95**:89-96, '54 G
dosage distribution on skin surface and its computation during pendular irradiation, [K. Rossmann] Fortschr.Geb.Röntgenstrahlen **81**:659-669, Nov. '54 G
dosimetry in plesioroentgenotherapy (Philips-metalix tube), [P. Marquès, A. Bru, M. Delpla & P. Carbou] J.radiol.et électrol. **35**:189-192, '54 F
energy distribution in thorax during multiple field and rotational therapy, [J. R. Nahon & J. B. Hawkes] Am.J.Roentgenol. **72**: 819-826, Nov. '54
film method of tissue dose studies with 2.0 mev roentgen rays, [R. C. Granke & others] Am.J.Roentgenol. **72**:302-307, Aug. '54
further considerations in x-ray sieve therapy, [B. Jolles & R. G. Mitchell] Brit.J.Radiol. **27**: 407-409, July '54
isodose curves for intracavitary roentgen therapy, [E. D. Trout, J. P. Kelley & A. C. Lucas] Am.J. Roentgenol. **72**:94-113, July '54
method of estimating doses in arc therapy, [J. E. O'Connor] Brit.J.Radiol. **27**: 453-458, Aug. '54
optimum physical factors for rotation x-ray therapy, [J. Dresner] Brit.J.Radiol. **27**:340-343, June '54
physical measurements in Grenz ray region, [J. Vennart] Brit.J.Radiol. **27**:524-531, Sept. '54
range of usefulness of photographic film in roentgen dosimetry, [G. J. Hine] Am.J.Roentgenol. **72**: 293-301, Aug. '54
roentgenotherapy through grating, [C. M. Gros, S. Burg & R. Sigrist] J.radiol.et électrol. **35**:242-245, '54 F
surface back-scatter in 100 kv. to 400 kv. range, [H. E. Johns, J. W. Hunt & S. O. Fedoruk] Brit.J. Radiol. **27**: 443-448, Aug. '54
symposium on radiation units; intensity and absorbed dose rate, [J. S. Laughlin] Radiology **63**:646-654, Nov. '54
symposium on radiation units; radiation units and radiation instruments, [H. M. Parker] Radiology **63**:629-636, Nov. '54
symposium on radiation units; surface dose, [E. F. Focht] Radiology **63**:637-644, Nov. '54
high voltage: See also Cancer, roentgenotherapy; Roentgenotherapy, dosage
calculation of rotation therapy tumor doses at 250 kv. by means of transmitted dose rate, [R. Robbins & J. Meszaros] Radiology **63**:381-389, Sept. '54
elevation of circulating blood histamine in patients undergoing deep roentgen therapy, [E. C. Lasser & K. W. Stenstrom] Am.J.Roentgenol. **72**: 985-988, Dec. '54
excretion of corticoids in urine during deep roentgenotherapy, [H. J. Maurer] Strahlentherapie **94**: 403-410, '54 G
fatal postradiation pneumonitis, [A. G. W. Whitfield, R. Lannigan & W. H. Bond] Lancet **2**: 117-119, July 17, '54
is there advantage in rotation irradiation with betatron using 15 to 31 mev of radiation energy? [H. R. Schinz & R. Wideröe] Strahlentherapie **95**: 33-40, '54 G
new method for adjustment of field in deep roentgenotherapy, [G. Fuchs] Fortschr.Geb.Röntgenstrahlen **81**:527-529, Oct. '54 G
planning protective walls for 25 billion volt proton-synchrotron, [A. Citron, W. Gentner & A. Slitkus] Strahlentherapie **94**23-28, '54 G
recurrent cutaneous epitheliomas successfully treated with penetrating roentgen rays; 5 cases, [R. Gauducheau, R. Lainé & J. Tardiveau] J.radiol. et électrol. **35**:246-248, '54 F
roentgenotherapy with two million volts; one year's work at Massachusetts Institute of Technology, [G. Glaux] Cancérologie **1**:193-213, '53 F
rotation therapy, [D. W. Smithers] J.Fac.Radiologists **6**:73-83, Oct. '54
simplified method of deep roentgenotherapy by means of movable tube, [W. Teschendorf] Semana méd. **104**:701-711, June 3, '54 S
survey of surface back-scatter factors for radiations generated at 200 to 250 kv. (half-value layers

ROENTGENOTHERAPY, high voltage--Continued
from 1.0 to 3.5 mm. of copper), [J. R. Greening] Brit.J.Radiol. **27**:532-534, Sept. '54
treatment of tumors of pelvic cavity with supervoltage radiation, [J. G. Trump & others] Am.J. Roentgenol. **72**:284-292, Aug. '54
in gynecology: See Gynecology, radiotherapy in
injurious effects: See Radiations, injurious effects; Roentgen Rays, injurious effects; Roentgenotherapy, high voltage
technic: See Roentgen Rays, technic; Roentgenotherapy, dosage; Roentgenotherapy, high voltage; under diseases, organs and regions; etc.
ROERIG, R. N.: See METZGER, J. F., jt. auth.
RØRVIK, E., Digitalis intoxication, Nord.med. **52**:1149-1153, Aug. 19, '54 N
ROESCHMANN, W.: See KATZ, R., jt. auth.
RÖSELER, W., Erhaltung der Schwangerschaft bei Kollumkarzinom durch Zervixamputation (ergänzender Bericht), Zentralbl.Gynäk. **75**:2025-2026, '53
RÖSLER, G., and LUNDBORG, T., Das Recruitment und seine Begleiterscheinungen in messtechnischer und klinischer Übersicht, Arch.Ohren- Nasen- u. Kehlkopfh. **166**:179-222, '54
RÖSNER, K.: See KLEINSORGE, H., jt. auth.
RÖSSING, P., Zur Kritik der Hyaluronidase-Theorien bei rheumatischen Erkrankungen, Ärztl.Wchnschr. **9**:544-547, June 4, '54
and EBERHARD, H., Untersuchungen zur Wirkungsweise der Gentisinsaure, Ärztl.Wchnschr. **9**:1051-1053, Oct. 29, '54
and LUTTERBECK, H., Hyaluronidase therapy of inflammatory and degenerative joint diseases, Rheumatism **10**:76-84, Oct. '54
RÖTHLISBERGER, F., Über einen durch Rh-Antikörper bedingten Hämolyseunfall, Schweiz.med.Wchnschr. **84**:691-694, June 19, '54
RÖTTGEN, P., Der künstliche Winterschlaf in der Neurochirurgie, Zentralbl.Neurochir. **14**:211-224, '54
RÖTTGER, H., Über den Wasserhaushalt in der physiologischen und toxischen Schwangerschaft; der Wasserhaushalt bei Schwangerschaftsspättoxikosen, Arch.Gynäk. **184**: 629-642, '54
Über die Anwendung von Phenothiazinderivaten zur Geburtserleichterung, Geburtsh.u.Frauenh. **14**: 730-738, Aug. '54
and BRÄUTIGAM, H. H., Neuere Gesichtspunkte zur zentralanalgetischen Behandlung des inkurablen Karzinoms, Geburtsh.u.Frauenh. **14**: 892-898, Oct. '54
See BRÄUTIGAM, H. H., jt. auth.
See PASCHEN, H. W., jt. auth.
See RODECK, H., jt. auth.
RÖTTGER, K.: See BREDDIN, K., jt. auth.
ROETTIG, L. C.: See HABEEB, W., jt. auth.
See THURLOW, A. A., JR., jt. auth.
ROEYAH, M. F. A.: See EL GAMMAL, A. A., jt. auth.
See EL NASR, H. S., jt. auth.
ROF CARBALLO, J., El sistema centroencefálico y su importancia clínica, Rev.psiquiat.y psicol.méd. **1**: 413-435, April-June '54
and GARCIA GUERRA, C. M., Pinealoma ectópico y diabetes insípida, Rev.ibér.endocrinol. **1**:537-544, July-Aug. '54
ROGANTI, A.: See URCARAY, L., jt. auth.
ROGE, H.: See SIGWALD, J., jt. auth.
ROGER, A.: See GASTAUT, H., jt. auth.
See ROGER, J., jt. auth.
ROGER, F., Au sujet du diagnostic des rickettsioses: la fixation du complément, intérêt de certaines techniques, Bull.Soc.path.exot. **47**:367-369, '54
See GIROUD, P., jt. auth.
ROGER, H., Les paraplégies brucellosiques, Encéphale **43**:246-279, '54
Les syndromes neuroanémiques, Marseille-méd. **91**: 473-490, '54
Une paralysie du sciatique poplité externe plutôt rare, Presse méd. **62**:1130, Aug. 7, '54
Les paralysies sciatiques, Semaine hôp.Paris **30**: 3405-3413, Oct. 6, '54
and ROGER, J., Les hypersomnies, Rev.prat. **4**:1533-1549, June 11, '54
and SEDAN, J., Paralysie bilatérale congénitale des deux VI avec troubles intellectuels et anomalies de l'électro-encéphalogramme, Bull.Soc.opht.France, pp. 366-370, May '54
ROGER, J., ROGER, A., and CRENN, A., A propos des séquelles épileptiques des méningites tuberculeuses, Rev.neurol. **90**:804-806, '54
See POURSINES, Y., jt. auth.
See ROGER, H., jt. auth.
ROGER, P., A propos du traitement chirurgical du cancer du rectum, Acta chir.belg. **53**:504-506, May '54
ROGER, V. N., Cáncer de pulmón, Prensa méd.argent. **41**:1500-1502, May 28, '54; Rev.Asoc.méd.argent. **68**:370-371, July 15-30, '54
See SANTAS, A. A., jt. auth.
ROGERS, A. G., BARGEN, J. A., and BLACK, B. M., Chronic ulcerative colitis: early and late experiences of 124 patients with ileac stomas, Gastroenterology **27**:383-398, Oct. '54
ROGERS, A. M., Symposium on cardiovascular diseases; home care, rehabilitation and placement in industry of patients with cardiovascular disease, M.Clin.North America **38**:1785-1788, Nov. '54
ROGERS, F. B., Thomas Dunn English--doctor of verse, J.M.Soc.New Jersey **51**:381-386, Sept. '54
and SHUMAN, C. R., Coronary thrombosis coexistent with cerebrovascular accidents, Am.Pract.& Digest Treat. **5**:857-860, Nov. '54
ROGERS, F. J., and HASERICK, J. R., Sarcoidosis and Kveim reaction, J.Invest.Dermat. **23**:389-406, Nov. '54; discussion **23**:502-504, Dec. '54
and NETHERTON, E. W., Sarcoidosis in identical twins, J.A.M.A. **155**:974-976, July 10, '54
ROGERS, G. C., and FLEMING, J. M., Another method of treatment of vaginal discharge using cenasert tablets, Am.J.Obst.& Gynec. **68**: 563-566, Aug. '54
ROGERS, G. E.: See FRASER, R. D. B., jt. auth.
ROGERS, H. L., Treatment of allergic conditions with sustained release chlorprophenpyridamine maleate, Ann.Allergy **12**:266-272, May-June '54
ROGERS, H. M., Clinical diagnosis of congenital anomalies of heart and great vessels, Am.Pract.& Digest Treat. **5**:705-721, Sept. '54
ROGERS, J., and FINN, O. A., Synthetic antimalarial drugs in chronic discoid lupus erythematosus and light eruptions, A.M.A.Arch.Dermat.& Syph. **70**: 61-66, July '54
See KINNEAR, J., jt. auth.
ROGERS, J. V., JR.: See LEIGH, T. F., jt. auth.
ROGERS, O. F.: See MEAD, J. J., jt. auth.
ROGERS, R. T.: See BURDICK, H. O., jt. auth.
ROGERS, S. F., MOYER, J. H., HUGHES, W. M., and MOORE, J., Drug therapy in management of pregnancy toxemia, South.M.J. **47**:871-883, Sept. '54
ROHEN, J., Über das Gefässsystem der Retina beim Kaninchen, Ophthalmologica **128**: 307-317, Nov. '54
ROHKRÄMER, H., Hypoglykämie und Zentralnervensystem, Acta neuroveg. **9**: 129-146, '54
ROHM, W.: See GOTTLOB, R., jt. auth.
ROHMER, F., ISCH-TREUSSARD, C. (Mme.) and ISRAEL, L., Corrélations électrocliniques dans 2 cas de leucoencéphalite sclérosante subaigue, Rev.neurol. **90**:323-328, '54
See ISRAEL, L., jt. auth.
See THIEBAUT, F., jt. auth.
ISRAEL, L., and WACKENHEIM, A., Des modifications E.E.G. dans les idioties amaurotiques et le gargoylisme, Rev.neurol. **90**:326-329, '54
ROHR, H.: See ERDMANN, W. D., jt. auth.
ROHRER, J. H.: See PETERS, H. N., jt. auth.
ROHRSCHNEIDER, W., and STÖHR, C., Akuter Keratokonus, Klin.Monatsbl.Augenh. **125**:305-315, '54
ROHWEDDER, H. J., Agranulozytose bei einem dreijährigen Mädchen, Arch.Kinderh. **148**:271-276, '54
Das Krankheitsbild der tuberösen Sklerose im Kindesalter, Kinderärztl.Praxis **22**:299-305, July '54
ROI, G., Ricerche sperimentali sulla pretesa azione desossicorticosterone-simile e ulcero-curativa della liquirizia, Arch.ital.mal.app.diger. **20**: 129-133, '54
Sulla terapia dell'ulcera gastroduodenale con gli ormoni corticali e corticotropi: sue indicazioni e controindicazioni, Arch.ital.mal.app.diger. **20**: 297-302, '54
ROIG, A., Artefacto operatorio en la operación de Elliot, Arch.Soc.oftal.hispano-am. **14**: 797-798, July '54
Doble sutura en la operación de catarata, Arch.Soc. oftal.hispano-am. **14**:886-889, Aug. '54
ROINE, P., GYLLENBERG, H., ROSSANDER, M., and VUOKILA, R., Rat as test animal in evaluating artificial human milk for infants, Nature,London **174**:519, Sept. 11, '54
ROIRON-RATNER, V., Trypsin digesting medium added with horse plasma for culture of gonococcus, Brit. J.Ven.Dis. **30**: 101-102, June '54
See DUREL, P., jt. auth.
ROITH, A. I., Extreme sensitivity to insulin, Brit.M.J. **1**:1306-1307, June 5, '54
ROJAS, E.: See BECERRA, E. J., jt. auth.
ROJAS, LEOPOLDO: See Obituaries

ROJAS BALLESTEROS, L., La depresión vital (estudios en el círculo manfacodepresivo), Rev.psiquiat.y psicol.méd. **1:**478-495, July-Sept. '54
La encefalopatía del enfermo J. C. M., Actas luso-españ.neurol.y psiquiat. **13:**210-221, Aug. '54
ROJAS TARDIO, J., Tratamiento de la sinusitis maxilar con sonda a permanencia, Rev.otorrinolaring. **13:** 158-159, Dec. '53
ROJAS VILLEGAS, F., del CAMPO, E., FALGERETE, P., and BRAILOVSKY, D., Estudios fisiopatológicos que condicionan la indicación operatoria en la estenosis mitral, Rev.méd.Chile **82:**67-72, Feb. '54
and others, Observaciones sobre el tratamiento de la hipertensión arterial con hexametonio en combinación con hydergine, Rev.méd.Chile **82:**132-137, March '54
ROJO S., M., Tratamiento de la neurosis obsesiva por los derivados del tropano. Consecuencias psicológicas, Rev.psiquiat.y psicol.méd. **1:**365-373, Jan.-March '54
ROKITANSKY, CARL (1804-1878)
[S. S. B. Gilder] Canad.M.A.J. **71:**70-72, July '54
[F. J. Lang] München.med.Wchnschr. **96:** 676-677, June 4, '54 G
one hundred and fiftieth anniversary of birth, [W. Leibbrand] Medizinische, pp. 1390-1391, Oct. 9, '54 G
ROKITANSKY, O.: See KÜHLMAYER, R., jt. auth.
ROKOWSKI, W. J.: See EVERSOLE, U. H., jt. auth.
ROKSTAD, I., History of leprosy research in Bergen, Tidsskr.norske lægefor. **74:**562-564, Sept. 1, '54 N
ROLAND, S. I.: See FREEMAN, N. E., jt. auth.
ROLANDI RICCI, V., Velocità di eritrosedimentazione e ialuronidasi, Arch."E.Maragliano" pat.e clin. **9:** 361-368, March-April '54
ROLDAN, M. A.: See JASO, E., jt. auth.
ROLENS, M. E., Surgical treatment of anal fissure, Mississippi Valley M.J. **76:**159-161, July '54
ROLLAND, C., Diabetes in pregnancy (Honyman Gillespie lecture), Edinburgh M.J. **61:**257-272, Aug. '54
ROLLE, C., JR.: See PIERCE, W. F., jt. auth.
ROLLE, J.: See LABRA, G., jt. auth.
ROLLIER, AUGUSTE: See Obituaries
ROLLIER, E.: See van der MEIREN, L., jt. auth.
ROLLIN, G., Complications des résections pulmonaires pour tuberculose et leur traitement, Semaine hôp. Paris **30:**3003-3006, Aug. 10-14, '54
See KERVRAN, R., jt. auth.
ROLNICK, H. C., Some observations on seminal ducts, J.Urol. **72:**911-917, Nov. '54
ROLOFF, H. E., Erfahrungen mit dem intravenösen Narkotikum "Inactin," Zentralbl.Gynäk. **76:** 589-592, '54
ROMA, M.: See EICHELBERGER, L., jt. auth.
ROMAGUERA, C.: See VILANOVA, X., jt. auth.
ROMAIN, P.: See de GRAILLY, R., jt. auth.
ROMAINE, A., Women in occupational medicine, Indust. Med. **23:**541-542, Dec. '54
ROMAN, E.: See BERNHEIM, M., jt. auth.
ROMANI, J. D., Contribution à l'étude de l'action des corticoïdes anti-phlogistiques sur la dynamique des processus inflammatoires, Semaine hôp.Paris **30:**2143-2151, May 26, '54
See ALBEAUX-FERNET, M., jt. auth.
ROMANINI, A., and PISANI, G., Variazioni istochimiche del connettivo di neoplasie mammarie sottoposte a roentgenterapia; variazioni volumetriche, Tumori **40:**413-428, July-Aug. '54
See PISANI, G., jt. auth.
ROMANO, C., Considerazioni sull'autolesionismo osservato nell'Istituto medico-legale di Napoli durante l'ultimo decennio, Folia med. **37:**574-589, July '54
ROMANO, N., and EYHERABIDE, R. A., A los 25 años de nuestra primera observacion de cáncer del vertice toracopulmonar (1928-1953), Rev.Asoc. méd.argent. **68:**94-97, March 15-30, '54
ROMANOFF, E. B., and HUNT, C. A., Effect of adrenalectomy, hypophysectomy and replacement therapy on allantoin synthesis in rats, Am.J.Physiol. **179:** 15-20, Oct. '54
ROMANOFF, L. P.: See PINCUS, G., jt. auth.
ROMANS, W. E.: See BRODY, D. A., jt. auth.
ROMANSKI, A.: See SNITMAN, M. F., jt. auth.
ROMANUS, R.: See ENGFELDT, B., jt. auth.
See MORALES, O., jt. auth.
ROMASENKO, V. A., Neuropsychiatric disorders in rheumatism, Zhur.nevropat.i psikhiat.(no.3) **54:** 233-240, '54 R
ROME, H. P.: See PEET, R. M., jt. auth.
ROMEO, F., Studio di alcuni aspetti della funzionalità epatica durante il trattamento idrazidico della tubercolosi, Riforma med. **68:**1009-1016, Sept. 11, '54
Idrazide dell'acido isonicotinico e tubercolosi polmonare; studio clinico-radiologico ed immunobiochimico, Minerva med. **2:**1001-1020, Oct. 24, '54
ROMEO, J. M., ORTEGA NUNEZ, A., and MARIN ENCISO, M., Disostosis craneofacial de Crouzon, Rev.clín.españ. **54:**171-174, Aug. 15, '54
ROMEO, V.: See FERRI, L., jt. auth.
ROMERIO, C., and PACIFICO, G., Fattore Rh e malattie mentali, Rass.studi psichiat. **43:**515-522, May-June '54
See FERUGLIO, F. S., jt. auth.
and SANNA, E., Sulla echinococcosi primitiva mielovertebrale, Riv.pat.nerv. **75:**153-170, '54
ROMERO, E., Tratamiento de la hipertensión arterial por la reserpina (aportación personal), Rev.clín. españ. **53:**237-242, May 31, '54
El empleo terapéutico de la hidrazida del ácido isonicotínico en la enfermedad de Addison, Medicina, Madrid (pt.2) **22:**1-9, July '54
Un caso de diabetes insípida familiar, Rev.ibér.endocrinol. **1:**547-550, July-Aug. '54
PATON T., C., and SOLOAGA, A., La prueba de Thorn y modificación a la misma en las enfermedades infecciosas, Rev.clín.españ. **[54]:**13-19, July 15, '54
ROMERO-AGUIRRE, C.: See CIBERT, J., jt. auth.
ROMERO CALATAYUD, A., ¿Puede considerarse la úlcera de estómago como una enfermedad precancerosa? Med.españ. **31:**250-259, April '54
ROMERO CONESA, P.: See VALDES RUIZ, M., jt. auth.
ROMIEU, A.: See LAMARQUE, P., jt. auth.
ROMIEU, C., THIBAUD, E., PAGES, A., and GARY-BOBO, J., Les possibilités du radio-iode dans le diagnostic des néoformations thyroïdiennes, J. radiol.et électrol. **35:**495-497, '54
ROMINGER, C. J., Surgical complications associated with intraperitoneal colloidal radiogold, Am.J. Surg. **88:**574-579, Oct. '54
See CASTIGLIANO, S. G., jt. auth.
ROMNEY, S. L., MERRILL, J. P., and REID, D. E., Alterations of potassium metabolism in pregnancy, Am.J.Obst.& Gynec. **68:**119-130, July '54
See HERSHENSON, B. B., jt. auth.
ROMPE, R.: See IHLN, A., jt. auth.
RONA, G., Das klinisch-pathologische Bild der Glomerulosklerose, Deutsche Ztschr.Verdauungskr. **14:**212-224, '54
RONCAGLI, G.: See WASMUTH, C. E., jt. auth.
RONCATI, C., Ferdinando Maggiotto, Gior.psichiat.e neuropat. **82:** 599-600, '54
RONCATO, A., Virgilio Ducceschi, Scansano, 1 settembre 1871--Padova, 19 giugno 1952, Arch.sc.biol. **38:**542-548, Sept.-Oct. '54
RONCHESE, F., Fluorescence of cancer under Wood light, Oral Surg. **7:** 967-971, Sept. '54
and KERN, A. B., Bone lesions in Kaposi's sarcoma, A.M.A.Arch.Dermat.& Syph. **70:**342-346, Sept. '54
RONCHIERI, M.: See DORELLO, U., jt. auth.
RONCORONI, E. J., and RODRIGUEZ ROSSELLI, G., Vesicula en reloj de arena, Bol.Soc.cir.Rosario **21:**103-108, '54
RONDANELLI, E. G., and GORINI, P., Ricerche sul sangue periferico e sul midollo osseo di pazienti trattati con isoniazid, Haematologica **38:**874-870, '54
See ASTALDI, G., jt. auth.
RONDEAU, J. L.: See ANDERSON, G. W., jt. auth.
RONDININI, B., Sugli attivatori dell'accrescimento o correttori delle sue turbe nell'infanzia, Clin. pediat. **36:**163-191, March '54
Esiti a distanza della tubercolosi dei primi due anni di vita, Clin.pediat. **36:** 439-448, June '54
and MALOSSI, M., Sulle modificazioni del liquor in corso di malattia di Heine Medin, Clin.pediat. **36:** 375-388, May '54
RONDONI, P., Relazione sulla attività dell'Istituto nazionale per lo studio e la cura dei tumori in Milano nell'anno 1953 (21 dicembre 1952-21 dicembre 1953), Tumori **40:**105-117, March-April '54
Commemorazione di Emil von Behring e Paul Ehrlich nel centenario della nascita (1854) tenuta presso l'Istituto sieroterapico milanese, Boll.Ist. sieroterap.milanese **33:**225-235, May-June '54
Il metabolismo bacterico, Boll.Ist. sieroterap. milanese **33:**321-333, July-Aug. '54
RONES, B., and LINGER, H. T., Early malignant melanoma of choroid, Am.J.Ophth. **38:**163-170, Aug. '54

RONEY, J. G., JR., Occurrence of trephining among Bakhtiari, Bull.Hist.Med. **28:**489-491, Sept.-Oct. '54

RONGETTI, J. R., Meniscectomy; new approach to temporomandibular joint, A.M.A.Arch.Otolaryng. **60:**566-572, Nov. '54

RONIS, B. J., New nasopharyngeal punch forceps, A.M.A.Arch.Otolaryng. **60:**202, Aug. '54

von RONNEN, J. R.: See FESEVUR, H. J. J., jt. auth.

RONNIGER, R., Über eine Methode zur übersichtlichen Darstellung hämodynamischer Zusammenhänge, Arch.Kreislaufforsch. **21:**127-160, Oct. '54

RONSIN, R.: See MOULONGUET, P., jt. auth.

RONSTROM, G. N.: See BARBER, A. N., jt. auth.

ROOD, M. S., Neurophysiological reactions as basis for physical therapy, Phys.Therapy Rev. **34:**444-449, Sept. '54

ROOF, B. S.: See LATHEM, W., jt. auth.

ROOFF, S. B., Treatment of lupus vulgaris with newer drugs, New York J.Med. **54:**2095-2096, July 15, '54

ROOK, A. J., and FRAIN-BELL, W., Cattle ringworm, Brit.M.J. **2:**1198-1200, Nov. 20, '54

de ROOK, H.: See BIERDRAGER, J., jt. auth.

ROOP, D. J., and SIEDENBURG, R. H., Proper placement of individuals with coronary artery disease, Maryland M.J. **3:**614-618, Nov. '54

ROOPENIAN, A.: See KAZANJIAN, V. H., jt. auth.

ROOS, J., and van SETTEN, P. H., Foot blisters; evaluation of methods of treatment, Nederl.tijdschr. geneesk. **98:**1988-1992, July 17, '54 Du

ROOSENBURG, J. G., and DEENSTRA, H., Bronchial-pulmonary vascular shunts in chronic pulmonary affections, Dis.Chest **26:**664-671, Dec. '54

ROOT, H. F., POTE, W. H., JR., and FREHNER, H., Triopathy of diabetes; sequence of neuropathy, retinopathy, and nephropathy in 155 patients, A.M.A.Arch.Int.Med. **94:**931-941, Dec. '54

ROOT, J. C., and GREENWALD, C. M., Double contrast study of colon: routine lateral recumbent view, Radiology **63:**241-244, Aug. '54

ROOT, M. A., Effect of chronic administration of glucagon to rats and rabbits, Proc.Soc.Exper.Biol.& Med. **87:**108-110, Oct. '54

ROOT, S. W., TYOR, M. P., ANDREWS, G. A., and KNISELEY, R. M., Distribution of colloidal radioactive chromic phosphate after intracavitary administration, Radiology **63:**251-257, Aug. '54; correction **63:**577, Oct. '54

ANDREWS, G. A., KNISELEY, R. M., and TYOR, M. P., Distribution and radiation effects of intravenously administered colloidal Au198 in man, Cancer **7:**856-866, Sept. '54

ROOT, W. S.: See ALPERT, N. R., jt. auth.

ROOTH, G., Mortality in diabetes mellitus in some European countries 1935-1949, Acta med.scandinav. **149:**65-74, '54

ROPARTZ, C.: See GOUDEMAND, M., jt. auth.

de ROQUEFEUIL, C.: See DELAUNAY, A., jt. auth.

ROREM, C. R., Appraisal and priority standards for community hospital surveys, Am.J.Pub.Health **44:**1134-1141, Sept. '54

RORSCHACH, HERMANN (1884-1922)
life and work, [H. Ellenberger] Bull.Menninger Clin. **18:**173-219, Sept. '54

RORSCHACH TEST: See Mental Tests; Personality, tests

de ROSA, G., HI+B12b=fattore specifico d'accrescimento, Arch.chir.ortop. **19:**271-276, July-Aug. '54

da ROSA, J. C., and FACURI, L., Hernioplastia com tela de aço inoxidável, Arq.cir.clin.e exper. **17:**89-94, March-April '54

de ROSA, M. A., and PIEGARI, M. N., Periarteritis nudosa; forma cutánea, Prensa méd.argent. **41:**2436-2438, Aug. 20, '54

ROSACEA: See Acne rosacea

ROSAHN, P. D., Occurrence of malignant disease in syphilitic individuals, Am.J.Syph. **38:**413-421, Sept. '54

ROSAIA, L. R., Sopra la sindrome di Wolff Parkinson e White; ipotesi interpretativa, Rass.fisiopat.clin. **26:**405-413, May '54

ROSAK, M.: See STEFFEN, C., jt. auth.

ROSASCO, S., Técnicas alimentarias en el postoperatorio del lactante, Semana méd. **104:**659-661, May 27, '54

ROSAS MARIN, F. E., Toxoplasmosis, Rev.cubana pediat. **26:**577-594, Sept. '54

ROSCH, P. J.: See FRAWLEY, T. F., jt. auth.

ROSCHLAU, W.: See MURRAY, G., jt. auth.

ROSCIONI, C.: See MONACO, A., jt. auth.

ROSE, A. S.: See GREGG, H. C., jt. auth.

ROSE, B.: See FYLES, T. W., jt. auth.

ROSE, C. E., Anesthesia in thoracic surgery for tuberculosis with special reference to use of Carlens catheter, Anesth.& Analg. **33:**297-303, Sept.-Oct. '54

ROSE, C. L., and RAWLINGS, D. V., Local anesthetic action of certain amides, J.Lab.& Clin.Med. **44:**571-581, Oct. '54; correction **44:**889, Dec. '54

ROSE, E.: See ALLEN, R. F., jt. auth.

ROSE, E. K.: See ALLEN, R. F., jt. auth.

ROSE, F. A.: See DODGSON, K. S., jt. auth.

ROSE, F. C.: See JACOBS, J. H., jt. auth.

ROSE, G. K., Backache and disc, Lancet **1:**1143-1149, June 5, '54

ROSE, H. M.: See MORGAN, C., jt. auth.

ROSE, J. C., and BROIDA, H. P., Effects of plastic and steel surfaces on clotting time of human blood, Proc.Soc.Exper.Biol.& Med. **86:**384-386, June '54

See STOHLMAN, F., JR., jt. auth.

ROSE, M.: See BOWMAN, K. M., jt. auth.

ROSE, S., and NELSON, J., Studies with radio-iodinated insulin, Australian J.Exper.Biol.& M.Sc. **32:**429-436, June '54

ROSE, S. A., Auricular flutter and fibrillation; critique of current and classical concepts and their clinical implications, Connecticut M.J. **18:**661-668, Aug. '54

Carotid sinus syndrome; report of case with fatal outcome, Connecticut M.J. **18:**902-904, Nov. '54

ROSE, T. F., Difficulties in diagnosis of breast carcinoma in presence of large breast cysts, M.J. Australia **1:**708-710, May 8, '54

Acutely inflamed appendix in hernial sac, M.J.Australia **2:**216-218, Aug. 7, '54

ROSE, W. C., COON, M. J., and LAMBERT, G. F., Amino acid requirements of man; rôle of caloric intake, J.Biol.Chem. **210:**331-342, Sept. '54

ROSEGAY, H., and WELCH, W. K., Peripheral collateral circulation between cerebral arteries; demonstration by angiography of meningeal arterial anastomoses, J.Neurosurg. **11:**363-377, July '54

ROSEMAN, E.: See LEVY, L. L., jt. auth.

ROSEMAN, R. B.: See STERLING, J. A., jt. auth.

ROSEMAN, M. D., Painless myocardial infarction: review of literature and analysis of 220 cases, Ann.Int.Med. **41:**1-8, July '54

ROSEMBERG, J., do AMARAL, J. C., and SANTOS, M. S., Administração de BCG oral em doses intensivas a adultos portadores de tuberculose pulmonar, Rev.brasil.tuberc. **22:**211-278, March-April '54

ROSEMBLIT, E., and HOJMAN, D., Insuficiencia androgénica con espermatogenesis conservada, Prensa méd.argent. **41:**1825-1829, June 25, '54

See BASABE, H., jt. auth.

and SEGAL, J. E., Sindrome de Laurence-Moon-Biedl con hipercorticoidismo, Semana méd. **105:**840-847, Nov. 4, '54

ROSEMOND, G. P.: See TYSON, R. R., jt. auth.

ROSEN, D. A., BECKER, B., MAENGWYN-DAVIES, G. D., and FRIEDENWALD, J. S., Influence of heparin on cortisone nephropathy of rabbit, Bull.Johns Hopkins Hosp. **95:**144-146, Sept. '54

See CHOW, B. F., jt. auth.

ROSEN, F. L., SCHMUKLER, J., and WELKIND, A., Medical opinions on smoking, J.M.Soc.New Jersey **51:**344-351, Aug. '54

ROSEN, H. J., and BRANCH, A., Meningeal sarcoma with extracranial metastasis, Canad.Serv.M.J. **10:**153-156, Oct. '54

ROSEN, J., Hyperventilation under increased pressure in therapy of severe carbon monoxide poisoning, Ugesk.læger **116:**924-925, June 17, '54 Da

See PIPER, J., jt. auth.

ROSEN, L., Human filariasis in Marquesas Islands, Am. J.Trop.Med. **3:**742-745, July '54

and REEVES, W. C., Studies on avian malaria in vectors and hosts of encephalitis in Kern County, California; comparative vector ability of some of local culicine mosquitoes, Am.J.Trop.Med. **3:**704-708, July '54

ROZEBOOM, L. E., SWEET, B. H., and SABIN, A. B., Transmission of dengue by Aedes polynesiensis Marks, Am.J.Trop.Med. **3:**878-882, Sept. '54

ROSEN, S., Vertigo (Ménière) following radical mastoidectomy; treatment by tympanic plexectomy; report of cases, A.M.A.Arch.Otolaryng. **60:**302-304, Sept. '54

Ménière's disease; successful treatment by chorda tympanectomy, A.M.A.Arch.Neurol.& Psychiat. **72:**682-687, Dec. '54

ROSENAUER, F., and LOITZENBAUER, F., Ist die derzeitige Radikaloperation des Mammakarzinoms wirklich radikal? Wien.med.Wchnschr. **104:**536-538, June 26, '54

ROSENBACH-BAKER DISEASE: See Erysipeloid
ROSENBAUM, J. B., and HANSEN, D., Simple cardiac pacemaker and defibrillator, J.A.M.A. **155:**1151, July 24, '54
ROSENBAUM, L., and PALEY, S. S., Dicumarol toxicity, New York J.Med. **54:**2217-2218, Aug. 1, '54
ROSENBAUM, R.: See SMITH, J. E., jt. auth.
ROSENBERG, D. V.: See LEVINE, B., jt. auth.
ROSENBERG, H. S., and McADAMS, A. J., Infantile progressive muscular atrophy; value of muscle biopsy in diagnosis of and its differentiation from muscular dystrophy, A.M.A.Arch.Path. **58:**604-612, Dec. '54
ROSENBERG, I., Misleading position in sigmoidoscopy, Am.J.Surg. **88:**489, Sept. '54
ROSENBERG, J., and DAVIDSON, A. G., Cough syncope, New York J.Med. **54:**2488-2489, Sept. 1 (pt.1) '54
DAVIDSON, A. G., and GRAYZEL, D. M., Metastatic carcinomatosis 17 years after radical mastectomy, Am.J.Surg. **88:**580-584, Oct. '54
ROSENBERG, M. L.: See BERNSTEIN, D. E., jt. auth.
See ELLIOT, J. S., jt. auth.
See WEYRAUCH, H. M., jt. auth.
ROSENBERG, N. (New Brunswick, N. J.), Technique for facilitating stripping of large-bore varicose veins using conventional strippers, Surgery **35:**877-878, June '54
ROSENBERG, N. (Pensacola, Fla.): See MANHOLD, J. H., jt. auth.
ROSENBERGER, P., Prophylaxe und Frühbehandlung von Grippe und Erkältungskrankheiten in einem Industrieunternehmen während der letzten Jahre, Deutsche med.Wchnschr. **79:**1230-1231, Aug. 13,'54
ROSENBLATT, P.: See PICKARD, K., jt. auth.
ROSENBLITH, W. A., Electrical responses from auditory nervous system, Ann.Otol.Rhin.& Laryng. **63:** 839-860, Sept. '54
See PRIBRAM, K. H., jt. auth.
ROSENBLOOM, L.: See BERNHARD, A., jt. auth.
ROSENBLUETH, A., ALVAREZ BUYLLA, R., and GARCIA RAMOS, J., Responses of axons to mechanical stimuli, Acta physiol.latinoam. **3:** 204-215, '53
GARCIA RAMOS, J., and MILEDI, R., Propagation of impulses in myelinated axons, J.Cell.& Comp. Physiol. **43:**347-364, June '54
ROSENBLUM, A. H.: See POTTS, W. J., jt. auth.
ROSENBLUM, L.: See KUNSTADTER, R. H., jt. auth.
ROSENBLUM, M. J., and CUMMINS, A. J., Effect of sleep and of amytal on motor activity of human sigmoid colon, Gastroenterology **27:**445-450, Oct. '54
ROSENBLUM, S. A.: See SIMON, S. W., jt. auth.
ROSENDAL, K.: See FABER, V., jt. auth.
ROSENFELD, R. S., FUKUSHIMA, D. K., HELLMAN, L., and GALLAGHER, T. F., Transformation of cholesterol to coprostanol, J.Biol.Chem. **211:** 301-311, Nov. '54
ROSENFELD, S., THOMAS, H. V., and DRURY, D. R., Effects of renal denervation on cerebral hypertension in rabbit, Am.J.Physiol. **178:**392-398, Sept. '54
SELLERS, A. L., MARMORSTON, J., and ELIASCH, H., Effect of renin on renal function, Am.J. Physiol. **179:**177-180, Oct. '54
ROSENFELD, S. S., and BERGMAN, H., Prevention of urologic complications from injuries in gynecologic surgery, Obst.& Gynec. **4:**562-566, Nov. '54
ROSENFIELD, A. B., ALLEN, W., and STOREY, E. W., Home, safe home, Minnesota Med. **37:**789-795, Nov. '54
ROSENFIELD, H. H., Progress of obstetrics during past 50 years, Rhode Island M.J. **37:**498-502, Sept. '54
ROSENFIELD, R. E., LEY, A. B., HABER, G., and HARRIS, J. P., Further example of anti-Jk^b, Am. J.Clin.Path. **24:**1282-1284, Nov. '54
ROSENGARD, J. L.: See QUISENBERRY, W. B., jt. auth.
ROSENHEIM, M. L., Renal failure, Ceylon M.J. **2:**114-118, Nov. '53
Treatment of severe hypertension (Oliver-Sharpey lecture), Brit.M.J. **2:**1181-1193, Nov. 20, '54
See STOKES, J. F., jt. auth.
De NAVASQUEZ, S., and STANSFELD, J. M., Discussion on chronic pyelonephritis, Proc.Roy.Soc. Med. **47:**628-634, Aug. '54
ROSENKRANZ, A., and HELMER, F., Neuroma reticulare bei einem 13jährigen Mädchen, Gleichzeitig ein Beitrag zur Frage des Erkrankungsalters beim neurogenen Tumor des menschlichen Magen-darmschlauches, Helvet.paediat.acta **9:**191-198, June '54
See CERMAK, H., jt. auth.
ROSENLOF, R. C.: See GRESSOM, R. L., jt. auth.
ROSENMAN, R. H., SOLOMON, B., BYERS, S. O., and FRIEDMAN, M., Arresting effect of heparin upon experimental nephrosis in rats, Proc.Soc.Exper. Biol.& Med. **86:**599-603, July '54
See BYERS, S. O., jt. auth.
See FREED, S. C., jt. auth.
See FRIEDMAN, M., jt. auth.
ROSENMUND, H.: See JEANNERET, P., jt. auth.
ROSENPLANTER, E., Ein Beitrag zur Schwangerschaft-sunterbrechung nach der Methode Manstein, Geburtsh.u.Frauenh. **14:**546-550, June '54
ROSENSOHN, M., Internal podalic version at New York Lying-In Hospital (1932-1950), Am.J.Obst.& Gynec. **68:**916-924, Sept. '54
ROSENTHAL, A., Narkoseprobleme bei Lungenoperationen im Kindesalter, Anaesthesist **3:**208-210, Aug. '54
ROSENTHAL, D., FRANK, J. D., and NASH, E. H., Self-righteous moralist in early meetings of therapeutic groups, Psychiatry **17:**215-223, Aug. '54
See HAMPSON, J. L., jt. auth.
ROSENTHAL, E.: See SMITH, R. L., jt. auth.
ROSENTHAL, H. L., and BROWN, C. L., JR., Vitamin B_{12} activity of plasma and whole blood from various animals, Proc.Soc.Exper.Biol.& Med. **86:**117-120, May '54
ROSENTHAL, M.: See KAUFMAN, J. J., jt. auth.
ROSENTHAL, M. C., Deficiency in plasma thromboplastin component; its incidence in hemophilic population. Critique of methods for identification, Am.J.Clin.Path. **24:**910-919, Aug. '54
See SPAET, T. H., jt. auth.
ROSENTHAL, M. W., DAESCHNER, C. W., and FAHLBERG, W. J., Clinical evaluation of di-paralene in management of tinea capitis, J.Invest.Dermat. **23:**119-122, Aug. '54
ROSENTHAL, N., Lymphomas and leukemias; first Harlow Brooks lecture, Bull.New York Acad. Med. **30:**583-600, Aug. '54
ROSENTHAL, O., and VARS, H. M., Response to fasting of hepatic arginase, alkaline phosphatase, and rhodanese in protein-depleted rats, Proc.Soc. Exper.Biol.& Med. **86:**555-558, July '54
ROSENTHAL, R. L., Hemophilia and hemophilia-like diseases caused by deficiencies in plasma thromboplastin factors: anti-hemophilic globulin (AHG), plasma thromboplastin component (PTC) and plasma thromboplastin antecedent (PTA), Am.J. Med. **17:**57-69, July '54
ROSENTHAL, S. A.: See BAER, R. L., jt. auth.
See FRIEDHOFF, F. W., jt. auth.
ROSENTHAL, S. R., and HEAGAN, B., Developments in laboratory; studies on life cycle of tubercle bacillus (BCG), Tr.Nat.Tuberc.A. **50:**248-249, '54
Developments in laboratory; inhibitory phenomena of filtrates of young cultures of tubercle bacilli (BCG): relationship to bacteriophage, lysogenic, and colicinic organisms, Tr.Nat.Tuberc.A. **50:** 250-251, '54
ROSENTHAL-MELKERSSON SYNDROME: See Paralysis, facial
ROSENVASSER, E. B., Porvenir inmediato y alejado de los niños extraídos por operación cesárea tardia (estudio clinico, psiquico y electroencefalográfico), Rev.Asoc.méd.argent. **68:**363-368, July 15-30, '54
and MARGULIES, M., Cuatro casos de gestosis eclámpticas tratados con cortisona, Obst.y ginec.latino-am. **12:**195-198, May '54
See MOSOVICH, A., jt. auth.
See PEREZ, M. L., jt. auth.
See ROSENVASSER, J., jt. auth.
ROSENVASSER, J., and ROSENVASSER, E. B., Diagnóstico, pronóstico y tratamiento del embarazo prolongado, Obst.y ginec.latino-am. **12:**112-117, March-April '54
Inducción del parto por sonda intrauterina, Obst. y ginec.latino-am. **12:**192-194, May '54
MARGULIES, M., and ROSENVASSER, E. B., Investigación sistemática del factor Rh en la gestante de la clinica privada, Obst.y ginec.latino-am. **12:**199-200, May '54
ROSENZWEIG, A. L., Agitator for bacteriologic specimens, Am.Rev.Tuberc. **70:**176-177, July '54
ROSENZWEIG, L. E., Habilitation of mentally retarded, Am.J.Ment.Deficiency **59:**26-34, July '54
Report of school program for trainable mentally retarded children, Am.J.Ment.Deficiency **59:**181-205, Oct. '54
ROSENZWEIG, M. R., Cortical correlates of auditory localization and of related perceptual phenomena, J.Comp.& Physiol.Psychol. **47:**269-276, Aug. '54

ROSENZWEIG, M. R.--Continued
See **KRECH, D., jt. auth.**
ROSENZWEIG, R. E.: See BLIVAISS, B. B., jt. auth.
ROSENZWEIG, S., and CASS, L. K., Extension of psychodiagnosis to parents in child guidance setting, Am.J.Orthopsychiat. **24:**715-722, Oct. '54
ROSENZWEIG TEST: See Personality, tests
ROSEOLA
infantum, 3 day fever exanthems of infants (exanthem subitum), [A. Windorfer] Deutsche med.Wchnschr. **79:**1201-1204, Aug. 13, '54 G
ROSILES, H.: See GONZALEZ OCHOA, A., jt. auth.
ROSILLO, J.: See SANCHEZ MEDAL, L., jt. auth.
ROSIN, A., and RACHMILEWITZ, M., Development of malignant tumors of face in rats after prolonged treatment with thiourea, Cancer Res. **14:**494-496, Aug. '54
ROSKAM, J., and HUGUES, J., Le mécanisme de formation des thromboses artérielles, Arch.mal. cœur **47:**545-556, July '54
See **BOUNAMEAUX, Y., jt. auth.**
and van CAUWENBERGE, H., Etat actuel de la thérapeutique par la cortisone, l'ACTH et leurs succédanés; ses éventuelles répercussions dans le domaine de la sécurité sociale, Rev.méd.Liège **9:**517-526, Sept. 1, '54
HUGUES, J., and DECORTIS, A., Six années de thérapeutique streptomycinique de la méningite tuberculeuse de l'adulte, Acta clin.belg. **9:**219-229, May-June '54
Traitement et diagnostic de la méningite tuberculeuse de l'adulte, Rev.méd.Liège. **9:**393-397, July 1, '54
ROSLAVTSEV, A. V., Test of vision in patients with reduced light perception, Vestnik oftal. (no. 5) **33:**42-44, '54 R
ROSNAGLE, R. S.: See RAUSCHKOLB, E. W., jt. auth.
ROSNER, B. S.: See PRIBRAM, K. H., jt. auth.
ROSNER, S., Surgical treatment of cerebrovascular accident, J.Nerv.& Ment.Dis. **119:**245-250, March '54
Venous angioma: cause of cerebral palsy, J.Internat.Coll.Surgeons **22:**94-97, July '54
Cerebral venous angioma treated by electrocautery; report of case, J.Internat.Coll.Surgeons **22:**98-99, July '54
Action of piromen on certain neuropathologic states, J.Nerv.& Ment.Dis. **120:**22-26, July-Aug. '54
ROSOLLECK, H., and GOTT, D., Zur Operationsindikation bei gedeckten Schädelverletzungen, Chirurg **25:**411-414, Sept. '54
ROSOMOFF, H. L., and HOLADAY, D. A., Cerebral blood flow and cerebral oxygen consumption during hypothermia, Am.J.Physiol. **179:**85-88, Oct. '54
ROSOVE, L.: See LESLIE, A., jt. auth.
ROSS, A.: See FOGELSON, S. J., jt. auth.
ROSS, A. O., Tactual perception of form by brain-injured, J.Abnorm.& Social Psychol. **49:**566-572, Oct. '54
ROSS, ANDREW OLIVER FERGUSSON: See Obituaries
ROSS, B.: See HALPERN, M. M., jt. auth.
ROSS, D. E., Malignancy occurring in cystosarcoma phyllodes; case report, Am.J.Surg. **88:**243-247, Aug. '54
Parotid tumors, West.J.Surg. **62:**462-471, Sept. '54
ROSS, D. N. (London), Formalin sterilization of arterial homografts, Guy's Hosp.Rep. **103:**71-79, '54
Hypothermia; technique of blood stream cooling, Guy's Hosp.Rep. **103:**97-115, '54
Hypothermia; physiological observations during hypothermia, Guy's Hosp.Rep. **103:**116-138, '54
ROSS, D. N. (Newcastle), Treatment of gout with H.P.C., Brit.M.J. **2:**782-786, Oct. 2, '54
ROSS, D. W., Acute suppurative arthritis of hip in premature infants, J.A.M.A. **156:**303-307, Sept. 25, '54
ROSS, G.: See SACHS, B. A., jt. auth.
ROSS, G. A. L.: See WHITE, J. M., jt. auth.
ROSS, J. (Hamburg): See MAGUN, R., jt. auth.
ROSS, J. (Oakland, Calif.): See FARBER, J. E., jt. auth.
ROSS, J. A., Patron saint for British ophthalmologists, Brit.J.Ophth. **38:**634-635, Oct. '54
ROSS, J. C., Rational approach to prostatectomy, Brit. M.J. **2:**1201-1203, Nov. 20, '54
ROSS, J. D.: See BRUMFIELD, H. P., jt. auth.
ROSS, J. E. (Louisville, Ky.): See DRYE, J. C., jt. auth.
ROSS, J. E. (Montreal): See PHILPOTT, N. W., jt. auth.
ROSS, J. F. (Boston), FINCH, S. C., STREET, R. B., JR., and STRIEDER, J. W., Simultaneous occurrence of benign thymoma and refractory anemia, Blood **9:**935-952, Oct. '54
ROSS, J. F. (Cleveland): See HALLE, L., jt. auth.
ROSS, J. M.: See SMITH, H., jt. auth.
ROSS, J. R., and GENDRON, C. P., Deception of psychosomatic illness: case report, Lahey Clin.Bull. **9:**62-64, Oct. '54
ROSS, J. W., Treatment of incomplete abortion, J.Nat. M.A. **46:**336-338, Sept. '54
ROSS, K. F. A., Measurement of refractive index of cytoplasmic inclusions in living cells by interference microscope, Nature, London **174:**836-837, Oct. 30, '54
ROSS, P. J.: See CRAIG, W. M., jt. auth.
ROSS, R. A., Factors influencing maternal mortality in rural state, J.South Carolina M.A. **50:**157-160, June '54
Importance of conservatism in gynecology, Chicago M.Soc.Bull. **57:**12-14, July 3, '54
Management of intraepithelial carcinoma of cervix, Am.Surgeon **20:**1096-1100, Oct. '54
ROSS, R. D., False-positive reaction to regitine test for pheochromocytoma; report of case, Ann.Int.Med. **41:**1061-1066, Nov. '54
MITCHELL, R. E., LARSEN, W. E., and DILLON, J. R., Pheochromocytoma; successful surgical removal in 2 patients, Southwestern Med. **35:**344-349, Aug. '54
ROSS, S. S., Physician and retirement, J.A.M.A. **156:**1106-1107, Nov. 13, '54
ROSS, S. T., Treatment of anorectal fistulas, J.Internat. Coll.Surgeons **22:**607-610, Nov. '54
ROSS, W. D., MILLER, L. H., LEET, H. H., and PRINCI, F., Emotional aspects of respiratory disorders among coal miners, J.A.M.A. **156:**484-487, Oct. 2, '54
ROSS, W. L.: See MARSH, R. L., jt. auth.
ROSS, W. R.: See ADAMS, A. R., jt. auth.
ROSSA, H. J.: See DUTZ, H., jt. auth.
ROSSANDER, M.: See RÖINE, P., jt. auth.
ROSSANIGO, F., La portata inspiratoria e la durata della inspirazione durante lavoro muscolare compiuto in anossia, Riv.med.aeronaut **17:**15-26, Jan.-March '54
ROSSANO, C., and CAPORALETTI, L, A propos d'un cas avec double indication à l'hibernation artificielle, Anesth.et analg. **11:**441-443, June '54
ROSSELLI, M., Il balistocardiogramma nell'infarto miocardico, Atti Soc.ital.cardiol. (1953) **15(pt.II):**189-192, '54
and GAZZA, G., Indagine elettrochimografica sull'asincronismo ventricolare nei blocchi intraventricolari, Folia cardiol. **13:**159-178, April 30, '54
ROSSEN, R.: See WEBBER, R. J., jt. auth.
ROSSER, C., Symposium on anorectal surgery; comments on treatment of lesions resulting from anal infections, Am.J.Surg. **88:**818-820, Nov. '54
ROSSERT and COEFFARD, Gramulome malin médiofacial, Ann.oto-laryng. **71:**439-441, '54
ROSSETTI, C.: See LEONI, A., jt. auth.
See **MARSON, G., jt. auth.**
See **SAPUPPO, A., jt. auth.**
ROSSETTI, V.: See RIZZI, F., jt. auth.
See **SALVETTI, V., jt. auth.**
ROSSETTO, E. C., Alguns aspectos do serviço social médico em dispensário de tuberculose, Rev. brasil.tuberc. **22:**539-552, May-June '54
ROSSI, A. (Great Neck, N. Y.): See JESSUP, R., jt. auth.
ROSSI, A. (Parma), New views on contribution of radiology to diagnosis and cure of tonsillar hypertrophy (practical and social importance), Sc.med.ital. **3:**77-120, July-Sept. '54
ROSSI, A. (Rome), Applicazione dell'elettroforesi su carta per lo studio delle lipoproteine nel siero dei vecchi, Gior.gerontol. **2:**262-266, April '54
ROSSI, A. (Turin), Sul cheratoglobo e su i suoi rapporti con il cheratocono e la cosi detta megalocornea, Rass.ital.ottal. **23:**220-231, May-June '54
ROSSI, A. A., Sarcoma de pulmón, Arch.argent.tisiol. **30:**52-58, '54
ROSSI, C. A.: See MORUZZI, G., jt. auth.
ROSSI, D., Effetti della somministrazione di A.C.T.H. sull'apparato genitale di ratte adulte sottoposte a castrazione, Folia endocrinol. **7:**605-617, Oct. '54
ROSSI, E.: See FANCONI, G., jt. auth.
ROSSI, F., PESCETTO, G., and REALE, E., La dimostrazione istochimica di polisaccaridi in materiale umano durante l'ontogenesi, Gaz.méd.port. **7:**265-268, '54
ROSSI, G. (Novara) and GENESI, M., Neoplasia papillomatosa della tiroide a manifestazione iniziale extratiroidea, Tumori **40:**537-545, Sept.-Oct. '54
ROSSI, G. (Turin): See MENZIO, P., jt. auth.
ROSSI, H. H.: See HILL, R. F., jt. auth.
ROSSI, L. (Florence): See SERRANO, S., jt. auth.

ROSSI, L. (Milan): See VILLA, L., jt. auth.
ROSSI, L. (Naples): See GRAZIANI, G., jt. auth.
ROSSI, P., Aspetti elettrocardiografici atipici dei blocchi focali della conduzione intraventricolare destra, Cuore e circolaz. **38:**16-22, Feb. '54
ROSSI, R. (Florence) and BARILLI, L., La funzionalità epatica nella meningite tubercolare, Riv.clin. pediat. **53:**245-264, March '54
See PROSPERI, P., jt. auth.
NICOLETTI, I., and RAPI, G., Gli aminoacidi liberi nel liquor della meningite tubercolare, Riv.clin. pediat. **53:**519-533, June '54
ROSSI, R. (Padua) and FAZIO, A., Tumore neurogeno benigno intratoracico; asportazione chirurgica, Chir.e pat.sper. **2:**120-136, Jan. '54
and SERVELLO, M., Rilievi istologici epatici dopo legatura dei dotti pancreatici, Chir.e pat.sper. **2:** 51-58, Jan. '54
ROSSI, T. E., and MITOLO, G. R., A proposito di un caso di meningocele ad estrinsecazione nasale, Minerva pediat. **6:**484-488, July 15, '54
ROSSI, V.: See PERUGINI, S., jt. auth.
ROSSIER, A., and NEZELOF, C., Hépatite néo-natale à inclusions cytomégaliques (une observation), Arch.franç.pédiat. **11:**888-894, '54
See LELONG, M., jt. auth.
and ROUSSEL, A., Tuberculose congénitale. Deux cas chez des nouveau-nés prématurés, Bull.et mém.Soc.méd.hôp.Paris **70:**667-679, June 11-18, '54
MICHELIN, J., and HOLM, I., Essais thérapeutiques par le 45 60 R.P. chez le prématuré, Semaine hôp. Paris **30:**3182-3187, Sept. 10-14, '54
VALET-BELLOT (Mme.) and PIRAULT, G., L'éducation du jeune enfant aveugle, Semaine hôp.Paris **30:** 3191-3192, Sept. 10-14, '54
ROSSIER, P. H., and BÜHLMANN, A., Cor pulmonale et pathophysiologie alvéolaire, Cardiologia **25:**132-146, '54
and HEGGLIN-VOLKMANN, M., Die Sklerodermie als internmedizinisches Problem, Schweiz.med. Wchnschr. **84:**1161-1167, Oct. 9, '54
ROSSI-FANELLI, A., CAVALLINI, D., and de MARCO, C., Fetal myoglobin; crystallization of human and cow's myoglobin extracted by heart and fetal muscles, Arch.Biochem. **50:**496-502, June '54
ROSSIGNOL: See SIDI, E., jt. auth.
ROSSIGNOL, J., and LANNES, J., Evolution de certaines images bulleuses d'origine bacillaire, Rev.tuberc., Paris **18:**811-812, '54
ROSSINI, A., and GABALLO, S., Pleurite o atelettasia? (Considerazioni su due casi clinici), Clin.pediat. **36:** 192-201, March '54
ROSSINI, G., and FERRARI, B., Trattamento della tubercolosi polmonare con l'associazione streptomicina-diidrostreptomicina-metansulfonato sodico dell'isoniazide, Minerva med. **2:**144-147, July 14, '54
ROSSINI, R., Manifestazioni neurologiche associate a malformazioni del rachide cervicale, Riv.neurol. **24:** 256-264, March-April '54
See CAVALCA, G. G., jt. auth.
REGGIANI, R., and ZANOCCO, G., Rilievi elettroencefalografici nell'atrofia cerebrale, Riv.pat. nerv. **75:**378-390, '54
ROSSITER, R. J.: See BUCK, R. C., jt. auth.
See FINDLAY, M., jt. auth.
See MAGEE, W. L., jt. auth.
See RIEDEL, B. E., jt. auth.
ROSSIYSKIY, D. M., D. A. Burmin, 1872-1954, Klin. med. (no. 8) **32:**95-96, '54 R
ROSSMAN, L., Treatment of cancer on home care program, J.A.M.A. **156:**827-830, Oct. 30, '54
See RINKOFF, S., jt. auth.
ROSSMANN, K., Die Dosisverteilung auf der Hautoberfläche und ihre Berechnung bei der Pendelbestrahlung, Fortschr.Geb.Röntgenstrahlen **81:**659-669, Nov. '54
ROSSO, S., Attualità d'impiego della vitamina A nel campo oculare, Ann.ottal.e clin.ocul. **80:**31-42, Jan. '54
ROSSOLIMO SIGN: See Reflex, plantar
ROSSOMANDO, A. H., Digestive symptoms in urinary disease, Northwest Med. **53:**583-585, June '54
ROSTALSKI, M., Fortschritte in der Behandlung der Fettsucht, Medizinische, pp. 1110-1112, Aug. 21, '54
ROSTENBERG, A., JR., Patch test, GP **10:**104-111, Nov. '54
and BREBIS, G. J., Study of blocking effect of plasma and of lysed red blood cells on delayed allergic reactions, J.Invest.Dermat. **23:** 3-5, July '54
ROSTI, P.: See COLLI, A., jt. auth.
See de NICOLA, P., jt. auth.
ROSTOSKI, O., Bemerkungen über Fettleibigkeit, Ztschr.ges.inn.Med. **9:**498-502, May 15, '54
ROSVOLD, H. E., MIRSKY, A. F., and PRIBRAM, K. H., Influence of amygdalectomy on social behavior in monkeys, J.Comp.& Physiol.Psychol. **47:**173-178, June '54
ROTBLAT, J., Nature and production of radioisotopes, Med.Illus. **8:**696-703, Nov. '54
ROTES-QUEROL, J., Espina bífida sacra y apófisis espinosa de la quinta vértebra lumbar gigante, Rev.españ.reum. **5:**324-326, Jan. '54
ROTH, A.: See EICHNER, E., jt. auth.
ROTH, E. S.: See SWANK, R. L., jt. auth.
ROTH, F. (Berne), Bericht über 262 Fälle von Corpuskarzinom, Schweiz.med.Wchnschr. **84:**871-875, July 24, '54
Bericht über 124 Fälle von Mammakarzinom, Geburtsh.u.Frauenh. **14:**773-785, Sept. '54
See MANGOLD, R., jt. auth.
ROTH, F. (Bonn): See KEMP, G., jt. auth.
ROTH, F. (Livingston): See DAVIES, A. O., jt. auth.
ROTH, F. H.: See GOLBEY, M., jt. auth.
ROTH, H.: See LÖFFLER, L., jt. auth.
ROTH, L.: See SÜMEGI, I., jt. auth.
See VAJDA, G., jt. auth.
ROTH, J. S., Certain effects of 2-aminofluorene and α- and β-naphthylamines on Tetrahymena pyriformis, Cancer Res. **14:** 346-351, June '54
Possible function of intracellular ribonucleases, Nature, London **174:**129, July 17, '54
Metabolism of methionine sulfoximine, Arch.Biochem. **52:**269-271, Sept. '54
ROTH, K. L., Interaction of heparin with auto-agglutinins in idiopathic acquired hemolytic anemia, Proc.Soc.Exper.Biol.& Med. **86:**352-356, June '54
and FRUMIN, A. M., In vitro differentiation between auto- and isoimmune antibodies by protamine and trypsin, Science **120:**945-946, Dec. 3, '54
See WURZEL, H. A., jt. auth.
ROTH, L. G., Early rupture of membranes; significance, etiology, and prognosis, Obst.& Gynec. **4:** 87-96, July '54
ROTH, L. J.: See MANTHEI, R. W., jt. auth.
ROTH, L. W., SHEPPERD, I. M., and RICHARDS, R. K., Anticoagulant and other pharmacologic effects of sulfated chitin in animals, Proc.Soc.Exper.Biol. & Med. **86:**315-318, June '54
RICHARDS, R. K., SHEMANO, I., and MORPHIS, B. B., Comparison of analeptic, circulatory and other properties of d- and l-desoxyephedrine, Arch. internat.pharmacodyn. **98:**362-368, July 1, '54
ROTH, M., HARKANYI, I., and TOTH, J., Experimental repair of oesophagus with plastic tube, Acta med. Acad.sc.hung. **6:**167-175, '54
ROTH, O., 10 Jahre Erfahrungen mit Robuden; experimentelle und klinische Ergebnisse, Gastroenterologia **81:**257-283, May-June '54
ROTH, O. A.: See PROBST, V., jt. auth.
See SCHELLENBERG, W., jt. auth.
ROTH, R. B., KAMINSKY, A. F., and HESS, E., Surgical management of renal tumors, Geriatrics **9:** 524-528, Nov. '54
See HESS, E., jt. auth.
ROTH, W., Intranasale Infektion von adulten Kaninchen mit einem abgeschwächten Stamm von Toxoplasma Gondii, Schweiz.Ztschr.allg.Path. **17:**502-507, '54
ROTHACKER, P., Ein tödlicher Zwischenfall nach Tetanus-Fermo-Seruminjektion, Chirurg **25:**521-522, Nov. '54
ROTHBARD, S.: See BARR, D. P., jt. auth.
ROTHE, C. F., and SAPIRSTEIN, L. A., Rapid blood sample collector for use in determination of cardiac output, Am.Heart J. **48:**141-145, July '54
ROTHE, H., Über apoplektiformen Krankheitsverlauf beim Glioblastom, Medizinische, pp. 1545-1549, Nov. 13, '54
ROTHE, M.: See FÖLLMER, W., jt. auth.
ROTHE, W., Das neue Antibiotikum Xanthocillin, Deutsche med.Wchnschr. **79:**1080-1081, July 2, '54
ROTHENBERG, S., Depressions in psychosomatic disorders, Psychosom.Med. **16:**231-239, May-June '54
ROTHENBERG, S. F.: See PUTNAM, T. J., jt. auth.
ROTHERMICH, N. O., Problem of rheumatoid arthritis from clinician's viewpoint, Am.Pract.& Digest Treat. **5:**647-655, Aug. '54
ROTHFELD, B., and RODAS, J. M., Diabetes and panhypopituitarism, Ann.Int.Med. **41:**140-146, July '54
WILLIAMS, C. H., THALER, W. J., and RODAS, J. M., Effect of dicumarol on localized Shwartzman reaction, Proc.Soc.Exper.Biol.& Med. **87:**5-7, Oct. '54

ROTHFIELD, N. J.: See **JAMESON, J. E., jt. auth.**
ROTHLIN, E., and BERDE, B., Über die Wirkung hydrierter Mutterkornalkaloide auf isolierte Muskelstreifen des menschlichen Uterus nahe am Termin, am Termin und während der Geburt, Helvet.physiol.et pharmacol.acta **12:**191-205, '54
and BIRCHER, R., Pharmakodynamische Grundlagen der Therapie mit herzwirksamen Glykosiden, Ergebn.inn.Med.u.Kinderh. **5:**457-552, '54
and KONZETT, H., Synaptotropic substances and afferent autonomic nervous structures, Arch. internat.pharmacodyn. **97:**468-472, April 1, '54
and UNDRITZ, E., Die Lokalisationsregel der postprimären Tuberkulose innerhalb der Organe, Bull. schweiz.Akad.med.Wissensch. **10:**199-210, Oct. '54
KONZETT, H., and CERLETTI, A., Antagonism of ergot alkaloids towards inhibitory response of isolated rabbit intestine to epinephrine and norepinephrine, J.Pharmacol.& Exper.Therap. **112:**185-190, Oct. '54
TAESCHLER, M., and CERLETTI, A., Beitrag zur biologischen Wirkung von komplexgebundenem Calcium, Schweiz.med.Wchnschr. **84:**1286-1289, Nov. 13, '54
ROTHMAN, S. (Chicago), Pituitary basophilism in juvenile type of acanthosis nigricans, J.A.M.A. **156:**242-244, Sept. 18, '54
Physiology of keratinization, Oral Surg. **7:**1085-1090, Oct. '54
ROTHMAN, S. (Los Angeles): See **RAKITA, L., jt. auth.**
ROTHMUND, H. I. M., RIDER, R. V., and HARPER, P., Field study of retrolental fibroplasia in Maryland, Pediatrics **14:**455-460, Nov. '54
ROTHMUND-WERNER SYNDROME: See Werner Syndrome
ROTHNIE, N. G.: See **MACKAY-DICK, J., jt. auth.**
ROTHSCHILD, A. M., and SILVA, M. R. e., Activation of histamine-releasing agent (anaphylatoxin) in normal rat plasma, Brit.J.Exper.Path. **35:**507-518, Oct. '54
ROTHSCHILD, H. A.: See **JUNQUEIRA, L. C. U., jt. auth.**
ROTHSCHILD, M. A., BAUMAN, A., YALOW, R. S., and BERSON, S. A., Effect of splenomegaly on blood volume, J.Appl.Physiol. **8:**701-706, May '54
ROTHSTEIN, A.: See **DEMIS, D. J., jt. auth.**
ROTHSTEIN, E., and JARROLD, T., Miliary tuberculosis, tuberculous meningitis, and chronic myelogenous leukemia; case report with autopsy findings, Am.Rev.Tuberc. **70:**509-517, Sept. '54
ROTHSTEIN, M., BLY, C. G., and MILLER, L. L., Metabolism of d-lysine-ϵ-C14, Arch.Biochem. **50:**252-256, June '54
ROTMAN, B., and SPIEGELMAN, S., On origin of carbon in induced synthesis β-galactosidase in Escherichia coli, J.Bact. **68:**419-429, Oct. '54
ROTTER, W., and GÄRTNER, H., Über eine Pneumokoniose bei einem Feldspatarbeiter, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**35-40, March '54
ROTTER-POOL, P., Kritisches zur Modifikation der Periduralanästhesie nach Wodsack und Krauss, Zentralbl.Gynäk. **76:**592-597, '54
ROTTINGHUIS, H.: See **STRENGERS, T., jt. auth.**
ROTTINI, G.: See **EVA-DI GIACOMO, B., jt. auth.**
de ROTUNDO, M. G.: See **ALBRIEUX, A. S., jt. auth.**
ROUAULT: See **CHADOUTAUD, L., jt. auth.**
ROUBACH, R.: See **AZEVEDO, A. de C., jt. auth.**
See **de CARVALHO, A. A., jt. auth.**
See **TOLEDO, A. N., jt. auth.**
ROUBIER, C., Des aortites douloureuses. (Considérations anatomo-cliniques), J.méd. Lyon **35:**741-756, Oct. 5, '54
ROUCAYROL, P. E., Action bactéricide des courants de d'Arsonval au niveau des voies génitales de l'homme et de la femme, J.radiol.et électrol. **35:**450-451, '54
ROUCHY, R., and BREIL, J. F., Accouchement dirigé. La perfusion d'extrait post-hypophysaire associée ou non à d'autres médications, Gynéc.et obst. **53:**364-374, '54
ROUCOU: See **LAINE, R., jt. auth.**
ROUFFET, L.: See **HADENGUE, A., jt. auth.**
de ROUGEMONT, J.: See **BERAUD, C., jt. auth.**
See **DESJACQUES, R., jt. auth.**
ROUGEUL, A.: See **BUSER, P., jt. auth.**
ROUGEULLE, J.: See **PERTUISET, B., jt. auth.**
See **SERVELLE, M., jt. auth.**
ROUGIER, G.: See **BENELLI, C., jt. auth.**
ROUGIER, J., and MAGNARD, Glaucome chronique et craniopharyngiome, Bull.Soc.opht.France, pp. 431-433, June '54
ROUGIER, J.--Continued
See **BONNET, J. L., jt. auth.**
See **CHAVANNE, H., jt. auth.**
See **PAUFIQUE, L., jt. auth.**
ROUHER, F.: See **DAUMAIL, J., jt. auth.**
ROUJEAU, J., De la radiothérapie dans les cancers épidermoïdes des bronches, J.franç.méd.et chir. thorac. **8:**386-398, '54
See **RUDLER, J. C., jt. auth.**
See **SORS, C., jt. auth.**
ROULEAU, Y.: See **NADEAU, G., jt. auth.**
ROULET, A., and GUILLERMAND, J., Anémie grave chez un tuberculeux traité par antibiotiques associés, Presse méd. **62:**822, May 26, '54
ROULIN, G., Nouvelle technique de séro-diagnostic de la syphilis par fixation du complément; progrès sensible en sérologie, Union méd.Canada **83:**643-648, June '54
ROULLEAU, J.: See **LAZORTHES, G., jt. auth.**
See **RISER, M., jt. auth.**
ROUND, B. P.: See **BAYLISS, R. I. S., jt. auth.**
ROUND LIGAMENTS
tumors, fibromas, [D. C. Gabetti] Neoplasie **5:**173-181, '52 I
ROUND WINDOW: See Ear, internal
ROUNDS, R. C., Treatment of fracture of tibia by rigid fixation and early weight bearing, Ohio M.J. **50:**846-849, Sept. '54
ROUNDS, V. J., Aminophylline poisoning, Pediatrics **14:**528-531, Nov. '54
ROUNDS, W. M.: See **POHLE, E. A., jt. auth.**
ROUNDWORMS: See Nematodes
ROUNTREE, P. M., FREEMAN, B. M., and BARBOUR, R. G. H., Nasal carriage of Staphylococcus aureus in general population and its relationship to hospitalization and to penicillin therapy, M.J.Australia **2:**457-460, Sept. 18, '54
ROUQUES, L., Le signe d'Argyll-Robertson, Presse méd. **62:**1058, July 10, '54
ROURE, J. A., Ectopic pregnancy; presentation of unusual case, Bol.Asoc.méd.Puerto Rico **46:**112-115, March '54
ROUSSEAU and PHILIPPE, Hyalite précoce dans un cas de leptospirose, Bull.Soc.opht.France, pp. 449-450, June '54
ROUSSEL, A.: See **NEZELOF, C., jt. auth.**
See **ROSSIER, A., jt. auth.**
ROUSSELOT, R.: See **PELLESSIER, A., jt. auth.**
ROUSSET, J. (Lyon): See **GATE, J., jt. auth.**
ROUSSET, J. (Ploermel), Douze cas d'invagination partielle du cæcum, Mém.Acad.chir. **80:**509-513, May 19-26, '54
ROUSSY-LEVY DISEASE: See Atrophy, muscular
ROUST, C., Parto prolongado, Obst.y ginec.latino-am. **12:**88-97, March-April '54
ROUTLEDGE, R. T., Surgical problem of local post-irradiation effects, Brit.J.Plast.Surg. **7:**134-152, July '54
ROUVILLOIS, C.: See **BROCQ, P., jt. auth.**
ROUVROY, C., Réflexions sur la légitimité et les indications de la psychochirurgie, Acta neurol.et psychiat.belg. **54:**359-366, May '54
ROUX, G. (Montpellier), NEGRE, E., and MARCHAL, G., Les étranglements dans l'hiatus rétro-anastomotique après gastrectomie, J.chir. **70:**472-480, June-July '54
NEGRE, E., and MARTIN, G., Œsophagoplastie par hétérogreffe veineuse sur tube de polythène, Mém.Acad.chir. **80:**585-589, June 16-23, '54
ROUX, G. (Oran): See **CAUJOLLE, F., jt. auth.**
ROUX, J. (Limoges) and LEYNIAT, Action paradoxale de la cortisone sur la diurèse, chez un malade présentant une érythrodermie, Bull.Soc.franç. dermat.et syph. **61:**187-188, March-April '54
ROUX, J. (Montpellier): See **CARRERE, L., jt. auth.**
ROUX, M. (Durban): See **GILLMAN, T., jt. auth.**
ROUX, M. (Marseille): See **CARCASSONNE, F., jt. auth.**
ROUX, P.: See **CACHIN, M., jt. auth.**
ROUX OPERATION: See Esophagus, dilatation; Pancreas, cysts; Stomach, cancer
ROUYER, F., Péricardite aiguë cryptogénétique avec bloc auriculo-ventriculaire partiel, Arch.mal. cœur **47:**444-448, May '54
ROUZAUD, M., and LUTIER, J., Œdème sunaigu cérébro-méningé du à une intoxication d'actualité, Presse méd. **62:**1075, July 17, '54
ROVATI, V.: See **MARTINI, L., jt. auth.**
ROVEDA, J. M., and IRIBARREN, R., Un caso de enfermedad de Vogt-Stock-Spielmeyer, Arch. oftal.Buenos Aires **29:**81-86, Feb. '54
ROVENSTINE, E. A.: See **ORKIN, L. R., jt. auth.**
ROVESCALLI, A.: See **ALLEGRANZA, A., jt. auth.**

ROVETTA, P., L'insufficienza ventricolare quale causa di morte tardiva nel tetano, Cervello **30:** 427-435, Sept. 15, '54

ROVINSKI, J., and VINCENT, P., Incidents et accidents de la thérapeutique par la cortisone et l'A.C.T.H. chez l'enfant, Pédiatrie **9:**415-422, '54

ROVIRALTA, E., Los principales problemas apendiculares del niño en el momento actual, Arch.agent. pediat. **41:** 149-159, April '54

El problema de la evisceración y de la eventración postlaparotómica en cirugía infantil, Rev.españ. pediat. **10:** 487-495, July-Aug. '54

ROW, RAGHAVENDRA: See Obituaries

ROWAN, R. L.: See GERRY, R. G., jt. auth.

ROWBOTHAM, J. L.: See FARBER, M. G., jt. auth.

ROWE, A., JR., and ROWE, A. H., Strained meat formulas in allergic diseases of infants and children, California Med. **81:** 279-280, Oct. '54

See **ROWE, A. H., jt. auth.**

ROWE, A. H., Food allergy; reasons for delayed recognition and control by physicians, Quart.Rev. Allergy **8:**391-403, Sept. '54

and ROWE, A., JR., Chronic ulcerative colitis and regional enteritis--their allergic aspects, Ann. Allergy **12:** 387-402, July-Aug. '54

See **ROWE, A., JR., jt. auth.**

ROWE, A., JR., and UYEYAMA, K., Allergic epigastric syndrome, J.Allergy **25:** 464-471, Sept. '54

ROWE, C. J., and DAGGETT, D. R., Prepsychotic personality traits in manic depressive disease, J. Nerv.& Ment.Dis. **119:** 412-420, May '54

See **LEWIS, J. S., jt. auth.**

ROWE, E. B.: See SINGLETON, A. O., JR., jt. auth.

ROWE, G. G.: See CROSLEY, A. P., JR., jt. auth.

ROWE, N. L., Basic principles of treatment of maxillofacial injuries, J.Roy.Nav.M.Serv. **40:** 111-128, '54

Remuneration of whole-time medical and dental staff; review of years 1948-54, Brit.M.J.(supp.) pp. 341-347, June 19, '54

ROWE, V. K., and ADAMS, E. M., Problems of health in marketing of chemicals, A.M.A.Arch.Indust. Hyg. **10:** 50-53, July '54

ROWINSKI, P., and MANUNTA, G., La termoregolazione verso il caldo nella cavia ipotiroidea per trattamento con metiltiouracile, Arch.sc.biol. **38:** 206-220, May-June '54

ROWLAND, JAMES M. H.: See Obituaries

ROWLAND, S. J.: See FLUX, D. S., jt. auth.

ROWLANDS, B. C., and BAIRD, I. M., Ganglioneuroma of lumbar sympathetic chain; report of case, A.M.A.Arch.Surg. **69:** 607-611, Nov. '54

and SHAW, N., Extramedullary plasmocytoma, Brit. M.J. **1:** 1302-1303, June 5, '54

GARRETT, J. V., and KING, P. A., Meigs' syndrome; brief review of condition and report of case associated with Brenner tumour, Brit.J.Surg. **41:** 645-648, May '54

ROWLANDS, E. N.: See EDWARDS, D. A. W., jt. auth.

ROWLANDSON, R., Postoperative pain; attempted control with long-lasting local anaesthetic, Lancet **2:** 171-172, July 24, '54

ROWLETTE, A. P.: See CHUTE, W. D., jt. auth.

ROWLEY, D. A., HABERMANN, R. T., and EMMONS, C. W., Histoplasmosis: pathologic studies of 50 cats and 50 dogs from Loudoun County, Virginia, J.Infect.Dis. **95:** 98-108, July-Aug. '54

ROWNTREE, L. G., and POPPITI, R. J., Diabetes insipidus, diabetes mellitus, and insulin resistance with histiocytosis, J.A.M.A. **156:** 310-312, Sept. 25, '54

ROWSELL, E. V., Applied electrical pulses and ammonia and acetylcholine of isolated cerebral cortex slices, Biochem.J. **57:** 666-673, Aug. '54

ROWSELL, P. W.: See SHAGASS, C., jt. auth.

ROXAS, A.: See TIONLOC, R. C., jt. auth.

ROY, A.: See AUBERTIN, E., jt. auth.

ROY, A. C.: See KAR, A. B., jt. auth.

ROY, A. K.: See BRACHMAN, B., jt. auth.

ROY, A. T., Diaminodiphenylsulphone in leprosy; its oral and parenteral use (comparison), Leprosy Rev. **25:** 77-80, April '54

ROY, H.: See DUTTA-CHAUDHURI, R., jt. auth.

ROY, S. C.: See GANGULI, N. C., jt. auth.

ROY, T. E., HAMILTON, J. D., and GREENBERG, L., Wound contamination and wound infection, J.Roy. Army M.Corps **100:** 276-295, Oct. '54

See **JOSIUKAS, A., jt. auth.**

ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS: See Gynecology; Obstetrics

ROYALS, J. L., Progress in obstetrics, J.Louisiana M. Soc. **106:** 308-313, Aug. '54

ROYCE, P. C.: See FARRELL, G. L., jt. auth.

ROYER, M., and FERRANDO, R. J., La colangiografía operatoria en el diagnóstico de las ictericias, Rev.Asoc.méd.argent. **68:** 235-237, June 15-30, '54

CROXATTO, O. C., MAZURE, P., and SILEONI, V., La biopsia gástrica obtenida por aspiración "a ciegas," Medicina,Buenos Aires **14:** 234-245, Aug. '54

ROYER, P.: See DEBRE, R., jt. auth.

ROYER, R. Q.: See BRUCE, K. W., jt. auth.

ROYSTER, H. P.: See KAY, S., jt. auth.

ROZEBOOM, L. E., and GILFORD, B. N., Genetic relationships of Aedes pseudoscutellaris Theobald and A. polynesiensis Marks (Diptera:Culicidae), Am.J.Hyg. **60:** 117-134, Sept. '54

See **ROSEN, L., jt. auth.**

ROZIN, S., Genital tuberculosis, Fertil.& Steril. **5:** 468-481, Sept.-Oct. '54

Hysterosalpingography with small amounts of lipiodol, Fertil.& Steril. **5:** 530-535, Nov.-Dec. '54

Diagnosis of tubointestinal and tubovesical fistulas by hysterosalpingography, Am.J.Obst.& Gynec. **68:** 1525-1534, Dec. '54

ROZRAN, D. M., Mumps meningoencephalitis; report of unusual case, California Med. **80:** 470-471, June '54

RUBAKHA, A. S.: See SMORODINSKOV, I. S., jt. auth.

RUBBENS, P., Neurocirculatory asthenia or psychosomatic manifestations in cardiovascular and respiratory system, Belg.tijdschr.geneesk. **10:** 687-696, July 15, '54 Du

RUBBER GLOVES: See Gloves

RUBBER INDUSTRY

hypopyon corneal ulcer in Malaya; hazard particularly of rubber industry, [H. J. McPherson] M.J.Malaya **8:** 318-329, June '54

toxicology of plastics and rubber--plastomers and monomers, [R. H. Wilson & W. E. McCormick] Indust.Med. **23:** 479-486, Nov. '54

RUBBIANI, V.: See VECCHI, G. P., jt. auth.

RUBBO, S. D.: See CYMERMAN-CRAIG, J., jt. auth.

RUBEL, ARKADIY NIKOLAEVICH (1867-1936)

A. N. Rubel and his contributions to tuberculosis research, [A. V. Sigrist] Klin.med.(no.5) **32:** 85-87, '54 R

RUBELLA

deafness due to rubella, [H. O. Lancaster] M.J.Australia **2:** 323-324, Aug. 28, '54

neurologic complications; 5 cases, [O. Vázquez de Negrotto & B. Rodríguez] An.Fac.med.Montevideo **39:** 275-286, '54 S

polyarthritis in rubella, [G. W. Lewis] Rheumatism **10:** 66-69, July '54

rubella patient with pyroglobulinemia, [M. Palatnik] Prensa méd.argent. **41:** 3100-3101, Oct. 22, '54 S

in pregnancy: See Pregnancy, rubella in

RUBEN, H.: See SCHYE, K. F., jt. auth.

RUBEN, J. E.: See RAO, K. V. S., jt. auth.

RUBENFELD, S.: See FRIEDENBERG, R. M., jt. auth.

RUBENSTEIN, A. D., Hospital survey and construction program in Massachusetts; 5-year study, New England J.Med. **251:** 177-183, July 29, '54

RUBENSTEIN, B. B., Emotional reactions to fertility and sterility, Am.Pract.& Digest Treat. (supp.) **5:** 29-36, Nov. '54

RUBENSTEIN, B. O.: See FALICK, M. L., jt. auth.

RUBENSTEIN, M. W.: See REICH, W. J., jt. auth.

RUBEOLA: See Measles; Rubella

RUBERTI, R.: See dalle ORE, G., jt. auth.

RUBI, R. A., and GRIMALDI, A. A., Uretero sigmoidostomía por extrofia vesical a los ocho años de la intervención. Presentación del enfermo, Rev. argent.urol. **23:** 103-106, March-April '54

RUBIES TRIAS, P.: See PALAZZI DUARTE, A. S., jt. auth.

RUBIN, A., SPRINGER, G. F., and HOGUE, M. J., Effect of d-glucosamine hydrochloride and related compounds on tissue cultures of solid form of mouse sarcoma 37, Cancer Res. **14:** 456-458, July '54

SOMERSON, N. L., SMITH, P. F., and MORTON, H. E., Effects of administration of erythromycin upon Neisseria gonorrhoeae and pleuropneumonia-like organisms in uterine cervix, Am.J.Syph. **38:** 472-477, Sept. '54

RUBIN, G.: See WHITE, A. G., jt. auth.

RUBIN, I. C., 40 years' progress in treatment of female sterility, Am.J.Obst.& Gynec. **68:** 324-333, July '54

Uterotubal insufflation; value in treatment of tubal obstruction to ovular migration, Fertil.& Steril. **5:** 311-324, July-Aug. '54

See **LEA, J. R., jt. auth.**

RUBIN, I. C.--Continued
LISA, J. R., and GIOIA, J. D., Use of modified insufflation cannula for suction endometrial biopsy immediately following uterotubal insufflation and hysterography, Am.J.Obst.& Gynec. **68:**791-797, Sept. '54
RUBIN, I. L., and BILLET, E., Treatment of malignant exophthalmos with ACTH and cortisone, New York J.Med. **54:**2991-2992, Nov. 1, '54
See **SHACHNOW, N., jt. auth.**
RUBIN, J. A., Papilloma of larynx, Canad.M.A.J. **71:**572-575, Dec. '54
RUBIN, J. H.: See **MANKIEWICZ, E., jt. auth.**
RUBIN, L., Serum lipoproteins in infectious mononucleosis, Am.J.Med. **17:**521-527, Oct. '54
and ALADJEM, F., Serum lipoprotein changes during fasting in man, Am.J.Physiol. **178:**263-266, Aug. '54
See **ALADJEM, F., jt. auth.**
See **GOFMAN, J. W., jt. auth.**
RUBIN, M.: See **BESSMAN, S. P., jt. auth.**
RUBIN, W.: See **ANDERSON, J. R., jt. auth.**
RUBIN, Z.: See **MINTZER, I. J., jt. auth.**
RUBINO, G. F., and CHIESURA, P., Effetti del trattamento con acido etilendiaminotetracetico sulla tossicità del nitrato di piombo, Minerva med. **2:**404-406, Aug. 29, '54
See **PRATO, V., jt. auth.**
RUBINSTEIN, D., and DENSTEDT, O. F., Cytochrome oxidase activity of cell nuclei, Canad.J.Biochem. & Physiol. **32:**548-552, Sept. '54
RUBINSTEIN, H. M., Quantitative antigen analysis by Oudin method, J.Immunol. **73:**322-330, Nov. '54
RUBINSTEIN, J.: See **COHN, J. B., jt. auth.**
RUBINSTEIN, K., Intra-ocular foreign bodies; report of 102 cases, Brit.J.Ophth. **38:**369-377, June '54
See **MACKIE, E. G., jt. auth.**
RUBINSTEIN, P.: See **REY, J. C., jt. auth.**
RUBINSTEN, S. (Mme.): See Szturm-Rubinsten, S.
RUBIO, H. H., JR., GORE, A. M., de los SANTOS, M. A., and BOLO, P. O., Neoplasias malignas del páncreas (revisión de 41 casos), Medicina, Buenos Aires **14:**217-233, Aug. '54
RUBIVITAN: See Vitamins, B12
RUBNER, O.: See **BERDEL, W., jt. auth.**
RUCHMAN, I., Virulence of strains of herpes simplex virus for mice, Proc.Soc.Exper.Biol.& Med. **86:**649-652, Aug.-Sept. '54
RUCK, C. J., and JUNGNICKEL, W., Schwangerenberatung und Schwangerenmorbidität, Zentralbl.Gynäk. **76:**777-786, '54
See **VOIGT, G. E., jt. auth.**
RUCKER, R. C.: See **COUPERUS, M., jt. auth.**
RUD, C., Technical problems in potassium-sodium determination with Beckman spectrophotometer, Scandinav.J.Clin.& Lab.Invest. **6:**149-154, '54
RUD, E.: See **BUDOLFSEN, S. E., jt. auth.**
RUD, F., Psychiatric service and teaching in central hospital, Nord.med. **52:**1077-1083, Aug. 5, '54 N
RUD, N. E., Neurogenetic inhibitors for functional disorders, Minnesota Med. **37:**412-414, June '54
RUD SYNDROME: See Idiocy
RUDBERG, R. D., Congenital fistulae of neck with particular reference to causes of post-operative recurrences, Acta oto-laryng.(supp.116) pp. 271-283, '54
RUDD, J. L., City-wide rehabilitation program, Am. Pract.& Digest Treat. **5:**600-602, Aug. '54
RUDDELL, K. S.: See **SEDGWICK, C. E., jt. auth.**
de RUDDER, B., and VETTERMANN, H., Antibiotische Pertussisbehandlung, Deutsche med.Wchnschr. **79:**1317-1318, Sept. 3, '54
RUDELLE, M., Sur deux cas de kyste du médiastin antérieur, Lille chir. **9:**147-152, May-June '54
RUDEWALD, B.: See **CASTENFORS, H., jt. auth.**
RUDGE, A. J.: See **BANKS, A. A., jt. auth.**
RUDGE, C. C., Tratamento cirúrgico da esterilidade masculina obstrutiva, Rev.brasil.cir. **27:**197-207, Feb. '54
and GENTILE, A., Incontinência urinária no pós-operatório da ressecção endoscópica da próstata. Seu tratamento cirúrgico, Rev.brasil.cir. **27:**49-55, Jan. '54
RUDGE, C. E. T.: See **da SILVA, M. P., jt. auth.**
RUDHE, U.: See **CARLSTEN, A., jt. auth.**
See **ERICSSON, N. O., jt. auth.**
See **KJELLBERG, S. R., jt. auth.**
RUDIN, D. O., and EISENMAN, G., On role of spinal afferent neuron as generator of extracellular current, J.Gen.Physiol. **37:**795-812, July '54
See **EISENMAN, G., jt. auth.**
RUDIN, L. N., and CRONIN, D. J., Mechanical hip extensor, J.A.M.A. **156:**35-36, Sept. 4, '54
RUDINGER, G.: See **MARKS, H., jt. auth.**
RUDLER, J. C., Quelques réflexions sur la chirurgie du cancer du rectum, Acta chir.belg. **53:**457-463, May '54
and ROUJEAU, J., Thymome bénin ayant subi une poussée évolutive au cours d'une grossesse, J. franç.méd.et chir.thorac. **8:**399-402, '54
RUDNEY, H., Propanediol phosphate as possible intermediate in metabolism of acetone, J.Biol.Chem. **210:**361-371, Sept. '54
RUDNICKI, R. P. T.: See **DIGGS, L. W., jt. auth.**
RUDOLF, E., Ulcera simple de ciego perforada, Rev. Asoc.méd.argent. **68:**383-385, July 15-30, '54
See **ABELENDA, E. F., jt. auth.**
RUDOLPH, A. M., NADAS, A. S., and GOODALE, W. T., Intracardiac left-to-right shunt with pulmonic stenosis, Am.Heart J. **48:**808-816, Dec. '54
See **BARGER, A. C., jt. auth.**
See **BRAUDO, J. L., jt. auth.**
RUDOLPH, G. G., and STARNES, W. R., Effect of testosterone on water distribution of secondary sex glands of male rats, Endocrinology **55:**682-685, Nov. '54
RUDOLPH, J., Case of irreversible hypoglycaemia due to pituitary tumour, South African M.J. **28:**449-450, May 29, '54
RUDOLPH, K. M., Etiologia e tratamento das distócia das partes moles; contribuição aos conceitos atuais, Rev.gynec.e obst. **2:**527-542, Sept. '54
See **de LIMA, O. A., JR., jt. auth.**
RUDSTRÖM, P., Benign esophagus strictures caused by reflux esophagitis in cases of duodenal ulcer, Acta chir.scandinav. **107:**404-413, '54
RUDY, H. A.: See **CLARK, F. B., jt. auth.**
RÜBE, W., Durch einmalige Röntgendurchleuchtung verursachtes Ulkuskarzinom mit 40jähriger Latenzzeit, Strahlentherapie **94:**239-244, '54
Hypoplasia mammae unilateralis durch Radiumbestrahlung eines Haemangioms, Strahlentherapie **94:**561-565, '54
Spontanrückbildung von Lungenmetastasen eines Chorionepithelioms, Fortschr.Geb.Röntgenstrahlen **81:**638-642, Nov. '54
Zur Differentialdiagnose der nicht spezifischen chronischen Pneumonitis, Tuberkulosearzt **8:**668-675, Nov. '54
RUEBNER, B., Perforation of duodenal ulcer into common hepatic duct: with relief of obstructive jaundice, Brit.M.J. **2:**1273, Nov. 27, '54
RUEDA, A. E.: See **LOWSLEY, O. S., jt. auth.**
RUEDA, P., La imagen en nervaduras del pulmón; su utilidad en clínica pediátrica, Semana méd. **105:**612-614, Sept. 30, '54
RÜDIGER, W., Örliche Blutstillung und Blutungsprophylaxe mit Topostasin im HNO-Bereich, Medizinische, p. 1006, July 24, '54
RÜEDI, L., Surgical treatment of atresia auris congenita; clinical and histological report, Laryngoscope **64:**666-684, Aug. '54
Different types and degrees of acoustic trauma by experimental exposure of human and animal ear to pure tones and noise, Ann.Otol.Rhin.& Laryng. **63:**702-726, Sept. '54
RUEF, J.: See **HENSEL, H., jt. auth.**
RUEGAMER, W. R., Role of cations in reversible inactivation of coliphage in media of low ionic strength; competitive action between H_+ and other cations, Arch.Biochem. **50:**269-284, June '54
BERNSTEIN, L., and BENJAMIN, J. D., Growth, food utilization, and thyroid activity in albino rat as function of extra handling, Science **120:**184-185, July 30, '54
RÜHL, R., Anwendung und Technik plastischer Massnahmen bei osteomyelitischen Knochenhöhlen, Chirurg **25:**273-277, June '54
RÜHLING, O., Rezidivneigung der typhösen Erkrankungen bei symptomatischer und antibiotischer Behandlung, Klin.Wchnschr. **32:**957-961, Oct. 15, '54
RUEL, H., Examen systématique de 132 ouvriers d'usines à gaz avec dosage du CO sanguin, Arch.mal. profess. **15:**234-235, '54
RÜMKE, C. L., Errors in counting number of eosinophils in blood, Acta physiol.et pharmacol.neerl. **3:**355-377, '54
Influence of ascorbic acid on decrease in number of eosinophils after smallpox vaccination, Acta endocrinol. **16:**285-291, July '54
and GAARENSTROOM, J. H., Effect of methylene blue on carbohydrate metabolism, Acta endocrinol. **16:**13-18, May '54
RÜMMELE, W., Kontrolle der Kreislaufregulation bei mit Largactil behandelten Patienten anhand eines

RÜMMELE, W.--Continued
modifizierten Orthostaseversuches nach Schellong, Schweiz.Arch.Neurol.u.Psychiat. **73:**346-353, '54.
RÜTT, A., Spätergebnisse der operativen Behandlung der Kinderlähmungsfolgen am Fuss, Ztschr. Orthop. **85:**63-97, '54
RÜTTNER, J. R., WILLY, W., and BAUMANN, A., Tierexperimentelle Studien zur Wirkung von amorpher kolloidaler und kristalliner Kieselsäure, Schweiz. Ztschr.allg.Path. **17:** 352-363, '54
See VOGEL, A., jt. auth.
RUF, G.: See AUDIER, M., jt. auth.
RUFFIN, H., Ruckblick auf die Geschichte der Wanderversammlung Südwestdeutscher Neurologen und Psychiater, Deutsche Ztschr.Nervenh. **172:**111-127, '54
RUFFIN, J. M., Presidential address: skepticism in medicine, Gastroenterology **27:**155-160, Aug. '54
RUGE, H., Zur Frage des Bindungsverhältnisses Antikörper: Komplement bei der mit Cardiolipin ausgeführten WaR, Ztschr.Hyg. **140:**163-168, '54
RUGGERI, C., Presidential address, Rocky Mountain M. J. **51:**877-881, Oct. '54
RUGGERI, E., and others, Sul passaggio transplacentare dell'insulina, Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:** 72-73, June 30, '54
RUGGERI, P., La malattia ulcerosa nei suoi riflessi medico-legali militari, Gior.med.mil. **104:**499-510, Sept.-Oct. '54
RUGG-GUNN, M. A., Problem of headache, J.Roy.Nav. M.Serv. **40:**67-78, '54
Infectious mononucleosis; review of condition as seen in Royal Navy, Proc.Roy.Soc.Med. **47:**759-774, Sept. '54
RUGGIERI, E., Sulle possibilità di una nuova cura chirurgica della cirrosi epatica: la legatura delle arterie epatica e splenica, Minerva chir. **9:** 524-526, June 15, '54
RUGGIERI, F., Le fratture del collo del femore nell'infanzia, Minerva ortop. **5:**276-281, June '54
See MONACO, U., jt. auth.
RUGGIERO, ALDO, Su un caso di morbo di Barlow, Nuntius radiol. **20:**310-316, April '54
RUGGIERO, ARTURO, Sulla chirurgia della stenosi valvolare aortica, Gior.ital.chir. **10:**577-589, July '54
See PICCOLI, B., jt. auth.
and SCROSOPPI, F., Moderne vedute sulla valutazione della funzione respiratoria; generalità, fisiopatologia, strumentario, tecniche, Riforma med. **68:**1065-1076, Sept. 25, '54
RUGGIERO, G., Pneumographie, Rev.neurol. **90:** 503-555, '54
Diagnostic encéphalographique des sténoses inflammatoires de l'aqueduc. Note préliminaire, Rev. neurol. **90:** 640-641, '54
and CONSTANS, J. P., L'artériographie vertébrale; analyse de 48 cas d'artériographies vertébrales percutanées selon la méthode de Lindgren, Rev. neurol. **90:**467-502, '54
See DAVID, M., jt. auth.
RUGH, R., Symposium on effects of radiation and other deleterious agents on embryonic development; effect of ionizing radiations on amphibian development, J.Cell.& Comp.Physiol.(supp.1) **43:** 39-75, May '54
RUHENSTROTH-BAUER, G., and SCHMIDT, K., Beitrag zur Frage der Dicke von Erythrocytenmembranen unter physiologischen Bedingungen, Arch.ges. Physiol. **259:** 207-211, '54
RUILOBA, J.: See HERNANDEZ de la PORTILLA, R., jt. auth.
RUITTON-UGLIENGO (Mme.): See FRANCOIS, R., jt. auth.
RUIU, P.: See FERUGLIO, F. S., jt. auth.
RUIZ, J. M., Preparo do antígeno para intradermoreação na esquistossomose, Mem.Inst.Butantan (no.1) **25:**5-13, '53
Esquistossomose experimental; Cuniculus pacca pacca e Grison furax, novos animais receptíveis à infestação pelo Schistosoma mansoni, Mem.Inst. Butantan (no.1) **25:**23-26, '53
Esquistossomose experimental; Nasua narica e Didelphis paraguayenis, animais sensíveis à infestação experimental pelo Schistosoma mansoni, Mem.Inst.Butantan (no.2) **25:**23-27, '53
Processo rápido de perfusão do sistema porta de mamíferos para coleta de esquistossomatídeos, aplicavel aos trabalhos de campo, Mem.Inst. Butantan (no.2) **25:**29-33, '53
Contribuição ao conhecimento das formas larvárias de trematóides brasileiros; nota sobre o sistema
RUIZ, J. M.--Continued
excretor da cercária de Schistosoma mansoni, Mem.Inst.Butantan (no.2) **25:**45-53, '53
Contribuição ao estudo das formas larvárias de trematóides brasileiros; descrição de três furcocercárias que ocorrem em planorbídeos hospedeiros do Schistosoma mansoni, Mem.Inst.Butantan (no.2) **25:**77-89, '53
and CARVALHO, J. M. A., Australorbis immunis (Lutz, 1918) hospedeiro intermediário de Schistosoma mansoni na cidade de Santos, estado de São Paulo, Mem.Inst.Butantan (no.1) **25:**175-176, '53
RUIZ, M., Los megaórganos digestivos por avitaminosis B1, Rev.clín.espan. **53:**182-188, May 15, '54
RUIZ, V., URIBE, C., and BENZECRY, L. I., La raquianestesia en pequeñas dosis en la cirugía del prolapso genital, Prensa méd.argent. **41:**2156-2157, July 23, '54
RUIZ BUITRAGO, P., and CANO IVORRA, J., Algunas consideraciones sobre las algias lumbares por "sacro acutum," Cir.ginec.y urol. **7:** 162-166, March '54
RUIZ de TEMINO, P., Luxación habitual de la articulación têmporomaxilar y su tratamiento, An.Casa salud Valdecilla **15:**381-397, July-Aug. '54
RUIZ-LARA, R.: See BARRAQUER-BORDAS, L., jt. auth.
RUIZ MARTIN, M., and others, Aportaciones al estudio etiopatogénico y anatomoclínico en el bocio endémico (revisión de 100 tiroides), Rev.clín.espan. **53:**89-104, April 30, '54
RUIZ MORENO, A., Indicaciones y dosificación de la cortisona en la artritis reumatoídea, Brasil-méd. **67:**485-488, July-Dec. '53
RUIZ MORENO, G.: See PEDACE, E. A., jt. auth.
RUIZ MORENO, V., Artrodesis de columna en el mal de Pott en los niños, Rev.Asoc.méd.argent. **68:** 323-326, July 15-30, '54
RUIZ OGARA, C., and ORTS ORTS, J., Estudio comparativo entre la mononucleosis infecciosa y la linfocitosis aguda infecciosa, Med.espan. **31:** 260-266, April '54
RUIZ REY, A., Mixedema en un epiléptico por administración de dimetil-ditio-hidantoina; nuestra primera experiencia sobre el empleo de dimetil-ditio-hidantoína en el hipertiroidismo, Rev.clín. espan. **52:** 178-186, Feb. 15, '54
RUIZ SANCHEZ, A., RUIZ SANCHEZ, F., EVANGELISTA, M. D., and NARANJO GRANDA, E., Tratamiento de la fiebre tifoidea del niño con tetraciclina (acromicina), Medicina,México **34:**289-295, July 10, '54
RUIZ SANCHEZ, F.: See RUIZ SANCHEZ, A., jt. auth.
RUIZ SANTAMARIA, J. A., Inquietudes psiquiátricas, Rev.espan.oto-neuro-oftal. **13:**204-207, May-June '54
RUIZ VELAZCO, J., Reconocimiento de la diplopia con la varilla de Maddox en las parálisis de los músculos de los ojos, Rev.méd.-quir.Oriente **15-16:** 220-231, Jan.-March '54
RUKES, J. M., and GALANTE, M., Practical therapeutics; palliative treatment of metastatic cancer of breast, GP **10:**82-93, Oct. '54
See GALANTE, M., jt. auth.
ORR, R. H., and FORSHAM, P. H., Clinical uses of intravenous hydrocortisone, Metabolism **3:**481-486, Nov. '54
RULAND, L., Diagnose und Therapie der angeborenen Ösophagusatresie, Zentralbl.Chir. **79:**1121-1129, '54
Diagnose und Therapie der sog. Spiegler-Tumoren (subepidermale Basalzellepitheliome), Chirurg **25:**421-423, Sept. '54
and ISFORT, A., Zur Behandlung und Begutachtung des akuten und chronisch-rezidivierenden Erysipeloids, Monatsschr.Unfallh. **57:**303-308, Oct. '54
RULLAN, P. J., and RIFKINSON, N., Sturge-Weber's syndrome, Bol.Asoc.méd.Puerto Rico **46:**108-111, March '54
See RAMOS-GONZALEZ, L., jt. auth.
RUMBALL, J. M.: See WOLFORD, J. L., jt. auth.
RUMBLE, L., JR., Premedication in aged patient, South. M.J. **47:** 651-653, July '54
RUMMEL, W., and SCHMITZ, T., Die Anticurarewirkung des Alkohols, Arch.exper.Path.u.Pharmakol. **222:** 257-261, '54
See HEINRICHS, D., jt. auth.
and SCHULZ, R., Gegenuberstellung von blockierenden und deblockierenden Substanzen am Zwerchfellphrenicuspraparat der Ratte, Arch.exper.Path. u.Pharmakol. **222:**533-539; 591-597, '54
RUMOLO, R.: See BARTORELLI, C., jt. auth.

RUMPEL-LEEDE TEST: See Capillaries, permeability
RUMPHORST, K., Akute Schwangerschaftskomplikation durch intraperitoneale Venenruptur, Zentralbl. Gynäk. **76:**538-541, '54
RUMSEY, W. S., Discussion of rehabilitation programme at Industrial Home for Blind, Brooklyn, New York, Brit.J.Phys.Med. **17:**253-255, Nov. '54
RUNGE, H., and HARTERT, L., Methodische und klinische Erfahrungen bei der Therapie mit Antikoagulantien, Gynaecologia **138:**110-127, July '54
HARTERT, L., and EICHER, W., Vergleichende Untersuchungen der Blutgerinnung im mütterlichen und kindlichen Blut bei noch pulsierender Nabelschnur, Gynaecologia **138:**337-349, Aug. '54
RUNGE, W., Die Wirkung des Synthalin A auf das Inselorgan des Meerschweinchens, Klin.Wchnschr. **32:**748-749, Aug. 15, '54
RUNNER, M. N., and GATES, A., Conception in prepuberal mice following artificially induced ovulation and mating, Nature,London **174:**223-233, July 31, '54
RUNYAN, J. W., JR., and KANTOR, N., Response of serum inorganic phosphorus and potassium to oral glucose in normal individuals and in patients with mild diabetes, J.Lab.& Clin.Med. **44:**400-402, Sept. '54
RUNYON, E. H.: See **TIMPE, A., jt. auth.**
RUOL, A., SERVELLO, M., and dal PALU, C., Studi sulla circolazione splancnica; confronto tra i valori di alcune costanti ematiche nel sangue sovraepatico, Chir.e pat.sper. **2:**230-236, March '54
See **SERVELLO, M., jt. auth.**
RUOSTEENOJA, R., Studies on circulatory, respiratory and thermal adaptation during heavy exercise, Acta physiol.scandinav. **31:**248-262, '54
RUPP, H. (Karlsruhe), Genese, Prophylaxe und Therapie der Mastitis puerperalis, Medizinische, pp. 1147-1151, Aug. 28, '54
RUPP, H. (Magdeburg): See **LINDEMANN, G., jt. auth.**
RUPP, J. J., and PASCHKIS, K. E., Influence of testosterone propionate on protein metabolism of thyroidectomized rats, Proc.Soc.Exper.Biol.& Med. **86:**399-401, June '54
RUPP, W., and SWOBODA, W., Untersuchungen des PO_4-Stoffwechsels bei vitamin-D-resistenter Rachitis ("Phosphat-Diabetes"), Helvet.paediat. acta **9:**249-257, July '54
See **KRAUPP, O., jt. auth.**
See **SWOBODA, W., jt. auth.**
RUPPE, J. P., JR.: See **KALLOS, A., jt. auth.**
RUPPEL, W.: See **PANTLEN, H., jt. auth.**
RUPPERT, H., Die Abhängigkeit der Operationsmortalität von Art und Handhabung der Schmerzausschaltung, Geburtsh.u.Frauenh. **14:**738-745, Aug. '54
RURAL CONDITIONS
See also Economics, Medical; Maternity, welfare; Medicine, rural; Obstetrics, rural; Vital Statistics; etc.
dietary surveys in Peru; Chacán and Vicos, rural communities in Peruvian Andes, [C. Collazos Ch. & others] J.Am.Dietet.A. **30:**1222-1230, Dec. '54
RURUA, V. E., Obstruction of transverse colon due to calculi, Vestnik khir.(no.1) **74:**67-68, '54 R
RUSCH, F., and SEMENITZ, E., Ricerche di controllo su di una reazione di deviazione del complemento nella poliomielite anteriore acuta, Rendic.Ist. super.san. **17:**400-403, '54
RUSCH, H. P., Carcinogenesis: facet of living processes, Cancer Res. **14:**407-417, July '54
RUSCHE, C., and JAFFE, H. L., Treatment of prostatic carcinoma with radioactive colloidal chromic phosphate (P32): preliminary report, J.Urol. **72:**466-475, Sept. '54
RUSCHITZKA, E., Ungewöhnliche Ursache eines Defektes im Septum musculosum ventriculi cordis, Zentralbl.allg.Path. **92:**116-121, June 9, '54
RUSCHMANN, E., Tierexperimentelle Untersuchungen zur Frage der Penicillintoxicität; der Einfluss des Penicillins auf den graviden Organismus, insbesondere den des Meerschweinchens, Ztschr. Hyg. **140:**248-263, '54
Tierexperimentelle Untersuchungen zur Frage der Penicillintoxicität; die Colienteritis des Meerschweinchens, Ztschr.Hyg. **140:**264-293, '54
Tierexperimentelle Untersuchungen zur Frage der Penicillintoxicität; serologische und biochemische Untersuchungen der Meerschweinchen-pathogenen Coli-Stämme, Ztschr.Hyg. **140:**333-349, '54
RUSHMER, R. F., TIDWELL, R. A., and ELLIS, R. M., Sonvelographic recording of murmurs during acute myocarditis, Am.Heart J. **48:**835-846, Dec.'54
RUSHTON, J. G., SVIEN, H. J., and BALDES, E. J., Localization of brain lesions by means of RISA, Proc.Staff Meet.Mayo Clin. **29:**478-485, Aug. 25, '54
RUSK, H. A.: See **BENTON, J. G., jt. auth.**
See **DACSO, M. M., jt. auth.**
See **POSNIAK, A. O., jt. auth.**
RUSS, C.: See **FISHER, B., jt. auth.**
RUSS, E.: See **FELDER, D., jt. auth.**
RUSS, S., Smoking and lung cancer, Brit.M.J. **2:**578-579, Sept. 4, '54
RUSSAKOFF, A. H., Massive pulmonary hemorrhage due to sarcoidosis; report of 2 cases, Dis.Chest **26:**217-223, Aug. '54
RUSSBACH, A.: See **MONTANDON, A., jt. auth.**
RUSSEK, A. S., Role of physical medicine in relief of certain pain mechanisms of shoulder, J.A.M.A. **156:**1575-1577, Dec. 25, '54
RUSSEK, H. I., and ZOHMAN, B. L., Selection of patients for anticoagulant therapy in acute myocardial infarction, Am.J.M.Sc. **228:**133-139, Aug. '54
Chances for survival in acute myocardial infarction; survey of acute phase in 1,318 patients, J.A.M.A. **156:**765-768, Oct. 23, '54
Place of anticoagulants in coronary thrombosis, Lancet **2:**910-911, Oct. 30, '54
"Selective" versus "routine" use of anticoagulants in acute myocardial infarction, J.A.M.A. **156:**1130-1132, Nov. 20, '54
RUSSELL, A. S., and JACKSON, C., Fetal mortality conference: interdepartmental approach to neonatal and fetal mortality, Anesth.& Analg. **33:**277-281, July-Aug. '54
See **VEAL, J. R., jt. auth.**
RUSSELL, C. S., Abnormal vaginal bleeding, Med.Illus. **8:**524-527, Aug. '54
and ABBAS, T. M., Treatment of hydramnios complicated by anencephaly; comparison of methods, J. Obst.& Gynaec.Brit.Emp. **61:**610-613, Oct. '54
RUSSELL, D.: See **ENSOR, C. R., jt. auth.**
RUSSELL, D. A., JR., and GUYTON, J. S., Retrobulbar injection of lidocaine (xylocaine) for anesthesia and akinesia, Am.J.Ophth. **38:**78-84, July (pt.1) '54
RUSSELL, D. S., FALCONER, M. A., BECK, D. J. K., and McMENEMEY, W. H., Discussion: pathology of spontaneous intracranial hæmorrhage, Proc. Roy.Soc.Med. **47:**689-704, Aug. '54
RUSSELL, F. E., and van HARREVELD, A., Cardiovascular effects of venom of round stingray, "Urobatis halleri," Arch.internat.physiol. **62:**322-333, Sept. '54
See **van HARREVELD, A., jt. auth.**
RUSSELL, G. V., Thalamo-cortical relationships in man; report of case of old cortical softening of parietal and frontal lobes with atrophy of right dorsal thalamus, Texas Rep.Biol.& Med. **12:**528-542, '54
and DRAGER, G. A., Correlation of neurosecretion with known cause of diabetes insipidus, Dis.Nerv. System **15:**163-166, June '54
RUSSELL, J. K., Primary infertility affecting 3 brothers and 1 sister, J.Obst.& Gynaec.Brit.Emp. **61:**354-356, June '54
and MITCHELL, A. P. B., Clinical approach to infertility, Lancet **1:**1161-1162, June 5, '54
RUSSELL, J. Y. W.: See **ORR, I. M., jt. auth.**
RUSSELL, K. P.: See **TOLLEFSON, D. G., jt. auth.**
RUSSELL, L. B., and RUSSELL, W. L., Symposium on effects of radiation and other deleterious agents on embryonic development; analysis of changing radiation response of developing mouse embryo, J.Cell.& Comp.Physiol.(supp.1) **43:**103-149, May '54
RUSSELL, M. E. (Edinburgh): See **MARRIAN, G. F., jt. auth.**
RUSSELL, M. E. (Nashville, Tenn.): See **YOUMANS, J. B., jt. auth.**
RUSSELL, W. L.: See **RUSSELL, L. B., jt. auth.**
RUSSELL, W. O.: See **WYNNE, E. S., jt. auth.**
RUSSELL, W. R., Use of recording dynamometer in clinical medicine, Brit.M.J. **2:**731-732, Sept. 25, '54
See **SEDDON, H. J., jt. auth.**
RUSSELL BODIES: See Cells
RUSSO, A.: See **GENAZZANI, E., jt. auth.**
RUSSO, A. do C., Queimaduras; contribuição ao estudo do tratamento local, Rev.Hosp.N.S.Aparecida **7:**1-97, Jan.-Aug. '54
RUSSO, G. (Messina): See **QUATTROCCHI, G., jt. auth.**
RUSSO, G. (Palermo): See **PECORELLA, F., jt. auth.**
RUSSO, G. (Rome), Alcune considerazioni sulle cause di morte prima e dopo 50 anni di età, Rendic.Ist. super.san. **17:**302-325, '54

RUSSO, J. G., Pulmonary postural drainage for bronchiectasis, Dis.Chest **26**:81-91, July '54
RUSSO, P. E.: See DOLIN, S., jt. auth.
RUSSO, S., Su di un caso di amenza con tubercolosi caseosa dei surreni, Cervello **30**:283-296, July 15, '54
RUSSUM, B. C.: See KOVAR, W. R., jt. auth.
RUST, W., Konstitutionsgebundene Symptomenbilder sowie Abgrenzung in der therapeutischen Anwendung weiblicher oder männlicher Keimdrüsenhormone, Zentralbl.Gynäk. **76**:70-76, '54
RUSTED, I. E.: See LUSE, S. A., jt. auth.
RUSTIGIAN, R., HAVENS, P., and KOLNER, M., Possible occurrence of multiple antigens in type 2 poliomyelitis and GDVII mouse encephalomyelitis viruses, Proc.Soc.Exper.Biol.& Med. **86**:500-504, July '54
RUSTON, F. G., Epidural anaesthesia in infants and children, Canad.Anaesth.Soc.J. **1**:37-44, July '54
RUSZNYÁK, I., Nuove ricerche sulla fisiologia e patologia della circolazione linfatica, Minerva med. 1:1468-1473, May 23, '54
RUTENBURG, A. M., PERŠKY, L., FRIEDMAN, O. M., and SELIGMAN, A. M., Toxicity in mice of new secondary nitrogen mustards, J.Pharmacol.& Exper.Therap. **111**:483-488, Aug. '54
RUTH, H. J.: See SMITH, W. W., jt. auth.
RUTHER, H.: See KORTING, G. W., jt. auth.
RUTHVEN-STUART, I. A., Royal Naval Aircraft Yard, Fleetlands; work carried out and medical hazards concerned, J.Roy.Nav.M.Serv. **40**:129-134, '54
RUTIN: See Flavones
RUTISHAUSER, E., Le professeur Zareh Cheridjian (1877-1953), Rev.méd.Suisse Rom. **74**:486-488, Aug. 25, '54
RUTISHAUSER, FRITZ: See Obituaries
RUTISHAUSER, G., Extremitätenthrombose und Lungenembolie bei internen Krankheiten, Gynaecologia **138**:171-188, July '54
RUTKOWSKI, R., Zur Bestimmung von Gentisinsäure und Salicylsäure im Blutserum, Arzneimittel-Forsch. **4**:453-455, July '54
RUTLEDGE, D. I., Evaluation of cardiac status of poor risk patient, S.Clin.North America **34**:597-603, June '54
RUTMAN, R. J., CANTAROW, A., and PASCHKIS, K. E., Catabolism of uracil in vivo and in vitro, J.Biol. Chem. **210**:321-329, Sept. '54
RUTSTEIN, D. D.: See KOWALSKI, H. J., jt. auth.
RUTTEN, F. J.: See RUEVERS, J., jt. auth.
RUTTER, A. G.: See KOHN, J., jt. auth.
RUTTINGER, V., MILLER, S., ANDRECOVICH, M. E., and PERDUE, G. M., Urinary free amino acid excretions during successive pregnancies, Proc. Soc.Exper.Biol.& Med. **86**:108-112, May '54
See MILLER, S., jt. auth.
RUYS, A. C., Disinfection of various surfaces, Nederl. tijdschr.geneesk. **98**:2038-2041, July 24, '54 Du
RUYTERS, L. D.: See Dumont-Ruyters, L.
RUZ, F.: See JIMENEZ-VARGAS, J., jt. auth.
RUZICZKA, O., Klinische Ergebnisse einer peroralen Kombinationstherapie kindlicher Tuberkulose, Wien.klin.Wchnschr. **66**:465-468, July 2, '54
Ueber die Bedeutung des BCG-Tuberkulins für die Differentialdiagnose zwischen der Allergie nach BCG-Impfung und nach virulenter Infektion, Wien. klin.Wchnschr. **66**:759-762, Oct. 8, '54; 785-789, Oct. 15, '54
RYAN, G. S., Interstitial keratitis treated with cortisone, New York J.Med. **54**:1953-1954, July 1, '54
RYAN, J.: See NOVIKOFF, A. B., jt. auth.
RYAN, J. A., Vaginal atresia, Canad.M.A.J. **70**:683-684, June '54
RYAN, J. E., Proctologic oddities, South.M.J. **47**:770-773, Aug. '54
RYAN, R. E., Treatment of myalgia of head, Missouri Med. **51**:735-736, Sept. '54
RYAN, R. F., WOOLNER, L. B., and BEAHRS, O. H., Exfoliative cytology in preoperative diagnosis of parotid tumors, Am.J.Clin.Path. **24**:682-683, June '54
RYAN, R. W., and MALLERY, O. T., JR., Eye injury and protection; industrial ophthalmological survey in small plants engaged in metal processing in greater Detroit, Univ.Michigan M.Bull. **20**:115-128, May '54
RYBAK, B., L'immunité acquise dans le crown-gall, Rev.belge path.et méd.expér. **23**:237-286, '54
RYCKEWAERT, A.: See de SÈZE, S., jt. auth.
RYCKMAN, R. E.: See AMES, C. T., jt. auth.
RYDBERG, E., 200 years' teaching of mechanism of labor; medico-historical sketch, Am.J.Obst.& Gynec. **68**:236-244, July '54
RYDBERG, E.--Continued
Therapy of primary amenorrhea, Ugesk.læger **116**: 1648-1650, Nov. 18, '54 Da
RYDBURG, W. C., Medical staff organization in small hospital, Hospitals **28**:81; 150-152, Nov. '54
RYDELL, J. R., and JENNINGS, W. K., Surgical treatment of funnel chest deformity, Am.J.Surg. **88**:69-75, July '54
RYDEN, A. B. V.: See BORELL, U., jt. auth.
RYER, R., III., and others, Effect of vitamin supplementation on soldiers residing in cold environment; psychological, biochemical, and other measurements, J.Clin.Nutrition **2**:179-194, May-June '54
RYHMING, I.: See AASTRAND, P. O., jt. auth.
RYKERT, H. E.: See BROWN, K. W. G., jt. auth.
RYMAN, B. E., and WALSH, E. O., Site of inhibitory action of cocaine on cellular respiration, Biochem. J. **58**:111-115, Sept. '54
RYNEYSKIY, S. V.: See VINOGRADOV, V. V., jt. auth.
RYRIE, D. R., Myocardial sarcoidosis, Proc.Roy.Soc. Med. **47**:877-878, Oct. '54
Sarcoidosis with obstructive jaundice, Proc.Roy.Soc. Med. **47**:879, Oct. '54
RYTAND, D. A., Management of congestive failure, A. M.A.Arch.Int.Med. **94**:453-459, Sept. '54
RYTZNER, C., Sound transmission in clinical otosclerosis; hearing acuity before, during successive stages of, and after fenestration operation; effects of blocking and surgery on threshold for pure tones, Acta oto-laryng.(supp.117) pp. 1-137, '54
RYU, M. H.: See BEATON, G. H., jt. auth.
RZEPPA, H.: See NAHAS, L., jt. auth.

S

SC-3171: See cross reference under Propantheline
SC-3858: See cross reference under 5-Methyl-6-Phenylisocytosine
SK 5265 (pyrimidine derivative): See Leukemia, therapy; Tumors, therapy
SKF 2601A: See cross reference under Chlorpromazine
SKF 525A: See cross reference under diEthylaminoethyl diPhenylpropylacetate
SPCA: See Blood, coagulation
SU-1194: See cross reference under tris-(diEthylaminoethyl)amine
SAATHOFF, J., and KÜSEL, H., Leukocytenagglutination bei Pyramidonagranulocytose, Lupus erythemathodes und einem chronischen Rheumatismus, Deutsches Arch.klin.Med. **201**:229-241, '54
SAAVE, J. J., Case of liver failure in puerperium, M.J. Australia **2**:293-294, Aug. 21, '54
Appendicitis in tropics and its pitfalls; clinical investigation with report of 2 cases, M.J.Australia **2**:465-467, Sept. 18, '54
SAAVEDRA, A.: See TRÉLLES, J. O., jt. auth.
SAAVEDRA, R. A.: See IRION, J. K., jt. auth.
SABA, J. A.: See AICARDO GARCIA, J. E., jt. auth.
SABAINO, D.: See de LUTIO, O., jt. auth.
SABALITSCHKA, T., and NEUFELD-CRZELLITZER, R., Zum Verhalten der p-Oxybenzoesäureester im menschlichen Körper, Arzneimittel-Forsch. **4**: 575-579, Sept. '54
SABAS, L.: See YAP, P. C., jt. auth.
SABATINI, R.: See SARROUY, C., jt. auth.
SABBAGH, M. L., Lipoma of uterus, Obst.& Gynec. **4**: 399-402, Oct. '54
SABIN, A. B., Noncytopathogenic variants of poliomyelitis viruses and resistance to superinfection in tissue culture, Science **120**:357, Aug. 27, '54
See CHANOCK, R. M., jt. auth.
See ROSEN, L., jt. auth.
See SWEET, B. H., jt. auth.
SABIN-FELDMAN REACTION: See Toxoplasmosis, diagnosis
SABLOFF, J., and MARSHALL, C. A., Accidents--childhood's greatest health hazard, Delaware M.J. **26**: 239-242, Sept. '54
SABRI, J. A., and DIAB, A., Plexiform neurofibroma of orbit and lid with defects in walls of orbit and involvement of central nervous system, A.M.A.Arch. Ophth. **52**:598-603, Oct. '54
SACADURA, J.: See CONDE, J., jt. auth.
SACCA, M., Tubercolosi primitiva della congiuntiva; presentazione di un caso, Minerva pediat. **6**:460-463, June 30, '54
SACCHARIDES
anticoagulant and other pharmacologic effects of sulfated chitin in animals, [L. W. Roth, I. M. Shepperd & R. K. Richards] Proc.Soc.Exper.Biol.& Med. **86**:315-318, June '54
composition of polysaccharide of lens capsule; topical distribution, [Z. Dische & E. Borenfreund] Am.J. Ophth. **38**:165-173, July (pt.2) '54

SACCHARIDES--Continued
cytochemical study of polysaccharides of palatine tonsils, [R. Coen] Valsalva **30**:204-211, Aug. '54 I
distribution of acid mucopolysaccharides and lipids in tissues of cholesterol-fed rabbits, [R. C. Buck] A. M.A.Arch.Path. **58**:576-587, Dec. '54
effect of polysaccharide upon Ehrlich ascites carcinoma, [S. Takashi, H. Matso, H. Ishida & T. Miyaji] Gann **45**:552-554, Sept. '54
evaluation of mucoproteins of total polysaccharides in blister fluid, [P. Caccialanza & M. Bonelli] Gior. ital.dermat.e sif. **95**:48-54, Jan.-Feb. '54 I
evaluation of staining technics for demonstration of polysaccharides and nucleoproteins with Schiff (fuchsin sulfurous acid) reactions in cancer cytology, [B. C. Hopman & J. Stimson] Am.J.Obst.& Gynec. **68**:769-775, Sept. '54
glycoproteins of blood in obstetrics and gynecology; behavior of protein polysaccharides, of mucoproteins and of fractionated blood proteins in normal term pregnancy, [L. Farina, F. Galletti, F. Giungi & M. Loli-Piccolomini] Riv.ital.ginec. **37**:257-268, '54 I
hemagglutination procedures utilizing isolated polysaccharide and protein antigens, [M. Landy] Am.J. Pub.Health **44**:1059-1064, Aug. '54
histochemical demonstration of polysaccharides in human material during ontogenesis, [F. Rossi, G. Pescetto & E. Reale] Gaz.méd.port. **7**:265-268, '54 I
histochemical (especially mucopolysaccharides) variations of connective tissue of neoplasms of breast subjected to roentgen therapy, [G. Pisani & A. Romanini] Tumori **40**:410-412, July-Aug. '54 I
histochemical studies in relation to embryonic development, [W. Buño] Gaz.méd.port. **7**:198-205, '54 F
histochemical study of mucopolysaccharides in lungs of guinea pigs submitted to shock by drugs and antigens, [A. E. Bachmann & E. A. Pedace] J. Allergy **25**:325-339, July '54
histochemistry of mucopolysaccharides, [G. Gomori] Brit.J.Exper.Path. **35**:377-380, Aug. '54
immunochemical studies of staphylococcal polysaccharides; methods for extraction and purification, [P. Oeding] Acta path.et microbiol.scandinav. **35**: 484-494, '54
immunologic properties of polysaccharides from animal parasites, [J. Oliver-González] Ann.Rev. Microbiol. **8**:353-362, '54
influence of bacterial pyrogens (lipopolysaccharides) on phagocytic activity of granulocytes and on electric surface tension of human blood cells in vivo, [H. Bergmann & others] Klin.Wchnschr. **32**:500-503, June 1, '54 G
mucopolysaccharide in skin diseases; circumscribed symmetric tuberous myxedema, [Y. Hamada] Tohoku J.Exper.Med. **60**:97-103, June 25, '54
mucopolysaccharides bound to thyroglobulin; histochemical and paper-electrophoretic investigation, [G. J. M. Hooghwinkel, G. Smits & D. B. Kroon] Biochim.et biophys.acta **15**:78-86, Sept. '54
occurrence and distribution of mucopolysaccharides in tumors, [G. Hieronymi] Frankfurt.Ztschr.Path. **65**:409-434, '54 G
painless intramuscular injections by mixing multisaccharides with medicaments, [V. Harth] Medizinische,p. 1382, Oct. 9, '54 G
properties of complex of mucopolysaccharide and proteins of cornea, [A. M. Woodin] Biochem.J. **58**: 50-57, Sept. '54
protein components and polysaccharides of culture filtrate of tubercle bacilli; corresponding antibodies and tuberculin allergy in guinea pigs vaccinated with BCG and in human infection, [L. Dardanoni] Riv.Ist.sieroterap.ital. **29**:316-323, July-Aug. '54 I
response of reticuloendothelial system to injection of "purified wax" and lipopolysaccharide of tubercle bacilli; histologic and immunologic study, [E. Suter & R. G. White] Am.Rev.Tuberc. **70**:793-805, Nov. '54
restriction of inflammatory response by polysaccharides, [M. Shilo, B. Wolman & S. Hestrin] Nature, London **174**:786-787, Oct. 23, '54
(poly)saccharide antigens of leptospires, [M. D. Schneider] J.Infect.Dis. **94**:297-305, May-June '54
(poly)saccharide contents of blood serum and pleural exudates in pulmonary tuberculosis, [Z. Stary, S. Akkurt & H. Bodur] Med.Monatsschr. **8**:772-774, Nov. '54 G
(poly)saccharide granules in association with developing retinal vessels and with retrolental fibroplasia, [G. Serpell] Brit.J.Ophth. **38**:460-471, Aug. '54

SACCHARIDES--Continued
(poly)saccharides of Candida albicans, [R. A. Vogel] Proc. Soc. Exper.Biol.& Med. **86**:373-375, June '54
(poly)saccharides of Rous sarcoma no. 1, [R. J. C. Harris, H. Malmgren & B. Sylvén] Brit.J.Cancer **8**:141-146, March '54
significance of mucopolysaccharides in pathogenesis of toxemias of pregnancy, [S. Fekete] Acta med. Acad.sc.hung. **5**:293-308, '54
staining of acid mucopolysaccharides after chromatography on filter paper, [J. G. Leitner & G. P. Kerby] Stain Technol. **29**:257-259, Sept. '54
in blood: See Blood Sugar
SACCHAROMYCES: See Fungi; Yeast
SACCHAROSE: See Sucrose
SACCHETTI, C., and BIANCHINI, E., Activités biologiques de la moelle osseuse dans les leucémies aiguës non traitées; prolifération des cellules leucémiques, Sang **25**:499-505, '54
SACCHI, F., NATOLI, A., and ZILLI, E., Il comportamento della eliminazione urinaria dei 17-chetosteroidi e del deidroisoandrosterone in pazienti con ipertricosi cosiddetta idiopatica, Riforma med. **68**:981-986, Sept. 4, '54
SACCHI, S., Osservazioni istochimiche sui noduli di Bizzozzero-Ranvier o desmosomi di Schaffer in alcune condizioni patologiche, Arch.ital.dermat. sif. **26**:227-232, [*54]
La sensibilità in vitro agli antibiotici dei germi isolati dalla cuta umana, Gior.ital.dermat.e sif. **95**: 140-151, March-April '54
See MORONE, G., jt. auth.
SACCHI, U.: See FAZIO, C., jt. auth.
SACCO, C.: See GUERRA, A., jt. auth.
SACCO, E., Raro caso di nefrocalcinosi, Urologia **21**: 112-116, Feb. 20, '54
SACCOMANNO, T. G.: See MOLFINO, A. H., jt. auth.
SACERDOTE, F.: See SACERDOTE de LUSTIG, E., jt. auth.
SACERDOTE de LUSTIG, E., and PARODI, A. S., Acción del virus de Coxsackie sobre el musculo de embrión de pollo cultivado "in vitro," Rev.Soc.argent. biol. **30**:57-61, '54
Acción del virus de Coxsackie sobre el tumor experimental de ratón cultivado "in vitro," Rev.Soc. argent.biol. **30**:62-66, '54
See MANCINI, R. E., jt. auth.
and SACERDOTE, F., Acción del suero de Hodgkin sobre la célula normal cultivada in vitro, Publ. Centro invest.tisiol. **17**:67-76, '53
Relación entre la actividad fosfatásica alcalina y la fibrilogénesis en las células cultivadas en presencia de cortisona, Publ.Centro invest.tisiol. **17**: 147-151, '53
SACERDOTI, G., Il liquido intra ed extra-cellulare ed il grasso nel corso dell'insulino-shock-terapia, Riv. neurol. **24**:215-227, March-April '54
See GIROTTO, C., jt. auth.
SACHDEV, J. C., Antifatty liver action of proteolytic enzymes of animal and plant origin in pancreatic duct-ligated rats, Gastroenterology **27**:353-357, Sept. '54
See SACHDEV, S., jt. auth.
SACHDEV, S., and SACHDEV, J. C., Endometrial biopsy studies in sterility in Madhya Bharat, Indian J.M. Res. **42**:249-259, April '54
SACHS, B. A., CADY, P., and ROSS, G., Abnormal lipid-like material and carbohydrate in sera of patients with multiple myeloma, Am.J.Med. **17**:862-869, Nov. '54
SACHS, E., JR., Arteriographic demonstration of collateral circulation through ophthalmic artery in internal carotid artery thrombosis; report of 2 cases, J.Neurosurg. **11**:405-409, July '54
SACHS, H. W., Kritik am sogenannten positiven Vaterschaftsnachweis nach Löns und seiner Anwendung bei Gerichten, Deutsche Ztschr.ges.gerichtl.Med. **43**:377-380, '54
SACHS-TAY DISEASE: See Idiocy, amaurotic
SACHS-WITEBSKI (CITOCHOL) REACTION: See Syphilis, serodiagnosis
SACHSE, H., Untersuchungen über das antibakterielle Prinzip im Lebertran, Zentralbl.Bakt. (Abt.1) **161**: 304-311, '54
SACHSENWEGER, R., Die Tiefensehschärfe in der Dämmerung, von Graefes Arch.Ophth. **155**:496-517, '54
SACHSSE, B., and PETRIDES, P., Zur Prognose des azidotischen Diabetes und zur Frage der klinischen Bedeutung eines sog. Severitätsindex, Ärztl.Wchnschr. **9**:515-518, May 28, '54

SACK, H., and KOLL, J. F., Zum Problem der sogenannten posttraumatischen zentralen Hypertonie, Medizinische, pp. 1192-1195, Sept. 4, '54
See **BERNSMEIER, A., jt. auth.**
SACKETT, C. H.: See **MITCHELL, A. M., jt. auth.**
SACKETT, G. L., Walter Coit Hill, 1876-1953, Am.J. Roentgenol. **72**:314-315, Aug. '54
SACKLER, A. M.: See **WHITE, R. A., jt. auth.**
SACKS, L., Duodenal ulcer with achlorhydria; report of case, South African M.J. **28**:946-949, Nov. 6, '54
SACKS, S., Osteoid osteoma; report of case with pain in arm for 10 years, South African M.J. **28**:766-768, Sept. 4, '54
SACRA, P.: See **PARKES, M. W., jt. auth.**
SACRALIZATION: See Spine
SACREZ, R., and FONTAINE, R., Angiomatose artério-veineuse, congénitale et diffuse, des deux poumons ou simples canaux dérivatifs artério-veineux du type "glomique" avec cyanose? A propos d'une observation personnelle, Semaine hôp.Paris **30**:3585-3588, Oct. 22, '54
SACRISTAN, J. M.: See **de CASTRO BRZEZICKI, P., jt. auth.**
SACROCOCCYGEAL REGION
See also Pilonidal Sinus
tumors, carcinomatous degeneration of sacrococcygeal dermoid cyst, [G. Arpesella] Neoplasie **5**:249-254, '52 I
presacral cystic tumors, [D. R. Laird] Am.J.Surg. **88**:793-797, Nov. '54
presacral cystic tumors (inclusion, dermoid or teratoma?), [W. H. Gerwig, Jr.] Ann.Surg. **140**:81-85, July '54
presacral tumors; case report and review of literature, [H. B. Benjamin, M. Wagner, J. Fulton & R. S. Haukohl] M.Times **82**:905-909, Dec. '54
review of presacral tumors and report of case of presacral dermoid cyst, [W. C. Myers, Jr. & W. M. Myers] Am.Surgeon **20**:1180-1185, Nov. '54
skeletal changes in patients with teratoma, [E. Goetsch] Fortschr.Geb.Röntgenstrahlen **81**:166-173, Aug. '54 G
teratoma; emphasis on biologic history and early therapy, [R. C. Hickey & J. M. Layton] Cancer **7**: 1031-1043, Sept. '54
teratomas, [C. Cattaneo] Riforma med. **68**:961-965, Aug. 28, '54 I
teratomas of lumbar and sacrococcygeal regions, [L. Odessky] New York J.Med. **54**:2200-2204, Aug. 1, '54
SACROCOXALGIA: See Sacroiliac Joint
SACROILIAC JOINT
articular surfaces; relation to movements of sacrum, [H. Weisl] Acta anat. **22**:1-14, '54
diseases, repeated diagnostic mistakes or how diagnosis of sciatica leads to sacrocoxalgia, [A. Sicard & L. Faulong] Presse méd. **62**:987-988, June 23, '54 F
roentgenography, study by frontal and transverse axial tomography; comparison of anatomic and roentgenologic findings, [Dufour & others] J.méd. Bordeaux **131**:1143-1154, Oct. '54 F
tumors, primary reticulosarcoma, [A. Franz] Minerva ortop. **5**:317-321, July-Aug. '54 I
SACRUM
articular surfaces of sacroiliac joint; relation to movements of sacrum, [H. Weisl] Acta anat. **22**: 1-14, '54
abnormalities, lumbar pains due to "sacro acutum," [P. Ruiz Buitrago & J. Cano Ivorra] Cir.ginec.y urol. **7**:162-166, March '54 S
absence, congenital absence of sacrum and coccyx, [J. F. Soothill] Guy's Hosp.Rep. **103**:87-91, '54
myelodysplasia with absence of sacrum (case), [A. Storm-Mathisen] Acta psychiat.et neurol.scandinav. **29**:145-149, '54
cancer, primary sacral and presacral carcinoma of squamous cell type: 2 autopsy cases, [N. Tanaka, W. C. Chen & H. Hajikano] Gann **45**:249-251, Sept. '54
tumors, chordoma, [C. Biancifiori] Lav.Ist.anat.e istol.pat. **14**:163-165, '54 I
osteoid osteoma; case, [B. M. Cameron & L. F. Friend] J.Bone & Joint Surg. **36-A**:876-877, July '54
unusual localization (sacral) of solitary eosinophilic granuloma with disk hernia symptomatology, [G. Sassòli] Arch. "Putti" chir.org.movimento **4**:431-436, '54 I
SADEK, H. M., and VASCONCELOS, E., Alterações hepáticas na moléstia de Chagas, Arq.cir.clín.e exper. **17**:69-76, March-April '54
SADIK, H.: See **DOHERTY, J. E., jt. auth.**
SADLER, H., Necessity of illness, J.Michigan M.Soc. **53**:638-643; 652, June '54
SADLER, R. L., Limitations of postero-anterior chest film, Brit.J.Tuberc. **48**:318-319, Oct. '54
SADLER, R. N., SHELLEY, H. S., and McCARTY, J. E., Leiomyosarcoma of urinary bladder: report of case, J.Urol. **72**:211-216, Aug. '54
See CATE, W. R., JR., jt. auth.
SADOFF, C.: See **WILSON, R. H., jt. auth.**
SADOFF, H. B.: See **HAUKOHL, R. S., jt. auth.**
SADOVE, M. S., and BALAGOT, R. C., Anesthetic complications in orthopaedic surgery, Am.Acad.Orthop. Surgeons, Lect. **11**: 279-282, '54
MILLER, C. E., and SHIMA, A. T., Postoperative aerosol therapy, J.A.M.A. **156**:759-763, Oct. 23, '54
SADUN, E. H., VAJRASTHIRA, S., and MAIPHOOM, C., Effect of treatment and sanitation on hookworm infection in Cholburi Province (central Thailand), Am.J.Trop.Med. **3**:764-772, July '54
SADUSK, J. F., JR., Cortisone in treatment of trichinosis, California Med. **81**:348-351, Nov. '54
SADYKOV, N. M., Extensive resection of small intestine in combined intestinal obstruction, Vestnik khir. (no.2) **74**:67-68, '54 R
SAEGESSER, M., Untersuchungen über die Frage der hormonalen Entstehung des Magengeschwürs, Schweiz. med. Wchnschr. **84**: 1038-1041, Sept. 4, '54
SÄKER, G., and SCHRÖDER, G., Grundlagenfragen der Periduralanaesthesie; Durchlässigkeit der Dura? Anaesthesist **3**:259-261, Oct. '54
SAELI, A. J.: See **SWINTON, N. W., jt. auth.**
SAENZ ARROYO, L., Sobre un caso de distasia arrefléxica familiar (síndrome de Roussy y Levy) concomitante con doble ataque trigeminal, Folia clín. internac. **4**:372-380, Sept. '54
SAETTI, G. C.: See **VECCHI, G. P., jt. auth.**
SAEVICH, N. A., Sintomitsin in therapy of toxic dyspepsia, bronchopneumonia and sepsis in children, Pediatriya (no.2) pp. 76-78, '54 R
SAEXINGER, H.: See **HUEBER, E. F., jt. auth.**
SAFAR, K., Ueber Gewebseinpflanzung bei Netzhautablösung mit Maculaloch, Wien.klin.Wchnschr. **66**: 801-804, Oct. 22, '54
SAFETY BELTS: See Accidents, automobile
SAFFER, D., Neuere Erkenntnisse über den Chemismus des Sehvorganges, Wien.klin.Wchnschr. **66**:529-531, July 30, '54
SAFFLOWER
nutritive value of safflower seed cake proteins, [B. R. Baliga, R. Rajagopalan & K. Shivaramaiah] Indian J.M.Sc. **8**:704-708, Oct. '54
SAFONOV, A. G., Organization of campaign against trachoma, Vestnik oftal. (no.3) **33**:21-28, '54 R
SAGAZ, L., Exéresis pleuro-pulmonar total como tratamiento de los empiemas mixtos fistulizados en bronquios, Cir.ginec.y urol. **7**:159-161, March '54
SAGER, G. F., and MARSHALL, D. F., Bladder dysfunction following excision of rectum, J.Maine M. A. **45**:296-300, Nov. '54
SAGHER, F., Various tropical dermatoses (review of literature from late 1951 to early 1953), Dermatologica **109**:239-251, '54
LIBAN, E., and KOCSARD, E., Specific tissue alteration in leprous skin; "isopathic phenomenon" following BCG vaccination in leprous patients, A.M. A.Arch.Dermat.& Syph. **70**:631-639, Nov. '54
ZUCKERMAN, A., REIN, C. R., and KITCHEN, D. K., Effect of high concentrations of penicillin on Leishmania tropica, in vivo and in vitro, Brit.J. Dermat. **66**:246-251, July '54
SAGI, E. S., and PLESS, J., Differentiation of sera on phenol (preliminary report), Bull.New York Acad. Med. **30**:693-710, Sept. '54
SAGIK, B. P., Specific reversible inhibition of bacteriophage T2, J.Bact. **68**:430-436, Oct. '54
SAGIN, J. F.: See **LANDY, M., jt. auth.**
SAGINARIO, M.: See **MANGHI, E., jt. auth.**
SAGLAM, T., Tuberkulosebekämpfung in der Türkei, Med.Monatsschr. **8**:627-629, Sept. '54
SAGOLS, H., and DESMONTS, T., La formule leucocytaire au cours de l'épidémie de diphtérie de 1952-53 dans les Pyrénées-Orientales, Sang **25**:650-652, '54
SAH, P. P. T., and PEOPLES, S. A., Isonicotinyl hydrazones as antitubercular agents and derivatives for identification of aldehydes and ketones, J.Am. Pharm.A. (Scient.Ed.) **43**:513-524, Sept. '54
SAHA, H., Observations on some endocrine changes under low atmospheric pressure simulating high altitude, J.Indian M.A. **23**:428-431, July '54

SAHAGIAN-EDWARDS, A., and HOLLAND, J. F., Metastatic carcinoma to adrenal glands with cortical hypofunction, Cancer **7:**1242-1245, Nov. '54
SAHAGUN de la PARRA, E.: See CESARMAN VITIS, T., jt. auth.
SAHS, A. L., and UTTERBACK, R. A., Meningitis, Neurology **4:**869-875, Nov. '54
SAHY, A.: See MAYER, M., jt. auth.
SAID, K., and CHEN, Y., Clinical application of 2 new curarizing substances: brevatonal and mediatonal (quaternary ammonium compounds), Nord.med. **52:**1221-1223, Sept. 2, '54 Da
SAID, M., Bilateral pedal gangrene of unknown aetiology, M.J.Malaya **8:**263-266, March '54
SAIFER, A., and COREY, H., Electrophoretic mobility--ionic strength studies of proteins; heterogeneity of human serum albumin, Proc.Soc.Exper.Biol.& Med. **86:**46-53, May '54
See VOLK, B. W., jt. auth.
ORESKES, I., and VOLK, B. W., "Serogram" in pulmonary tuberculosis: electrophoretic serum protein fraction changes during isoniazid therapy; preliminary report, Am.Rev.Tuberc. **70:**334-343, Aug. '54
SAIGAL, M. D., WAHI, P. N., and SINGH, C. B., Lymph node and synovial membrane biopsies in diagnosis of joint tuberculosis, Indian J.M.Sc. **8:**536-540, Aug. '54
SAIKKONEN, J. I.: See MUSTAKALLIO, K. K., jt. auth.
SAILER, S.: See KRESBACH, E., jt. auth.
SAILORS: See Armed Forces Personnel; Naval Medicine; etc.
SAINSBURY, P., Measurement and description of spontaneous movements before and after leucotomy, J.Ment.Sc. **100:**732-741, July '54
Method of measuring spontaneous movements by time-sampling motion pictures, J.Ment.Sc. **100:**742-748, July '54
and GIBSON, J. G., Symptoms of anxiety and tension and accompanying physiological changes in muscular system, J.Neurol.Neurosurg.& Psychiat. **17:**216-224, Aug. '54
SAINT, C. F. M., Aphorism in teaching of clinical surgery as illustrated in biliary attacks and jaundice, South African M.J. **28:**471-473, June 5, '54
SAINT, E. G., Fifth medical school, M.J.Australia **1:**994-995, June 26, '54
Acute pancreatitis, M.J.Australia **2:**536-543, Oct. 2, '54
See JOSKE, R. A., jt. auth.
ST.-ARNAUD, G.: See TURCOT, J., jt. auth.
ST. CLAIR, R. W.: See DITZEL, J., jt. auth.
ST. GEORGE, S., FRIEDMAN, M., and BYERS, S. O., Mass separation of reticuloendothelial and parenchymal cells of rat's liver, Science **120:**463-464, Sept. 17, '54
SAINT-JEAN (Mme.): See SARROUY, C., jt. auth.
ST. JOHN, BYRON DOUGLAS: See Obituaries
ST. JOHN, E. G., Herniation through foramen of Winslow, Am.J.Roentgenol. **72:**222-228, Aug. '54
Asymmetrical widening of coronal suture secondary to infected subdural hematoma, Radiology **63:**246-247, Aug. '54
ST. JOHN-BROOKS, W. H.: See HOWELLS, G., jt. auth.
ST. MARTIN, E. C., PASQUIER, C. M., JR., and CAMPBELL, J. H., Ureteral complications of radical surgery for carcinoma of cervix, South.M.J. **47:**832-837, Sept. '54
SAINT-MARTIN, M., SONEA, S., DESJARDINS, R., and FRAPPIER, A., Studies on pathogenic staphylococcal infections; incidence of penicillin-resistant strains in young healthy carriers and in clinical infections treated and not treated with penicillin, Canad.J.Pub.Health **45:**202-207, May '54
de SAINT-MARTIN, P.: See OFFRET, G., jt. auth.
de SAINT-MARTIN, R., Un singulier corps étranger sous-palpébral, Ann.ocul. **187:**825-827, Sept. '54
ST. RAYMOND, A., JR.: See LEVIN, I. A., jt. auth.
SAINZ, P. A., Dietética, agricultura y cocina, Med. latina **13:**195-208, April-June '54
SAINZ R., N., and others, Dos casos de esteatorrea; resultados del tratamiento con ACTH en un caso, Rev.méd.Chile **82:**418-423, July '54
SAITA, G., and CATTANEO, E., Silicosi e tubercolosi nell'industria della ceramica, della porcellana e del gres ceramico. Considerazioni statistiche e clinico-radiologiche, Raas.med.indust. **23:**133-156, May-June '54
MOREO, L., and FABIANI, A., Studio sulle porfirine nel sangue midollare e nel sangue periferico nel saturnismo, Med.lavoro **45:**293-299, May '54
SARTORELLI, E., and CALARESU, F., Il processo di coagulazione del sangue nel benzolismo cronico professionale, Med.lavoro **45:**313-318, May '54
SAITA, G.--Continued
ZURLO, N., and GATTONI, L., Colica saturnina seguita dopo pochi giorni da morte dosaggio del piombo negli organi, Med.lavoro **45:**379-385, June-July '54
SAITO, M. T.: See GORDON, L. E., jt. auth.
SAITTA, G., L'eliminazione dei 17-chetosteroidi urinari dopo sforzo negli atleti, Folia med. **37:**345-352, May '54
I lipidi estereestraibili nel saturnismo professionale, Folia med. **37:**487-495, June '54
Comportamento dei 17-chetosteroidi urinari nel saturnismo professionale, Folia med. **37:**590-596, July '54
and CUCINOTTA, S., Su alcune alterazioni cutanee nei lavoratori di agrumi, Folia med. **37:**686-695, Aug. '54
SAIZ MORENO, L., Aspecto sanitario de la hidatidosis y orientaciones para su profilaxis, Rev.san.e hig. pûb. **28:**160-176, March-April '54
SAKABE, H., OHI, T., TATAI, KYOKO, and TATAI, KICHINOSUKE, Effect of steroid hormones on silica-induced granulation tissue in rat, Jap.J.M. Sc.& Biol. **7:**49-56, Feb. '54
SAKAKIBARA, S., IWAMOTO, K., MATSUBARA, Y., and MINAGAWA, K., Electric shock to change ventricular fibrillation into normal cardiac rhythm; experimental studies and clinical experiences, J. Internat.Coll.Surgeons **22:**265-277, Sept. '54
SAKHIEVA, S. M., Severe injury of orbit with preservation of eyeball, Vestnik oftal.(no.3) **33:**41-42, '54 R
SAKLAD, M., Pressure breathing in surgery, J.Thoracic Surg. **28:**31-38, July '54
SAKOL, M. J., Red cell aplasia; report of case and review of literature, A.M.A.Arch.Int.Med. **94:**481-488, Sept. '54
See SASLAW, S., jt. auth.
SALA, G. (Milan): See BALLABIO, C. B., jt. auth.
SALA, G. (San Francisco), and LUETSCHER, J. A., JR., Effect of sodium-retaining corticoid, electrocortin, desoxycorticosterone, and cortisone on renal function and excretion of sodium and water in adrenalectomized rats, Endocrinology **55:**516-518, Oct. '54
SALA, L., Il trattamento dell'empiema tubercolare con enzimi fibrinolitici, Friuli med. **9:**593-611, Sept.-Oct. '54
SALA, S. I., Evolución obstétrica actual de la mujer tuberculosa, Semana méd. **104:**656-659, May 27, '54
and MARGULIES, M., Enfermedad hemolítica por anticuerpo anti-Hr (c), Semana méd. **105:**384-385, Aug. 26, '54
SALAAM, M.: See GIACCAI, L., jt. auth.
SALABAN, W., Früherkennung und Behandlung der Schwangerschaftstoxämien, Wien.med.Wchnschr. **104:**931-932, Nov. 20, '54
SALA de PABLO, J., and ARAIZ SANJOAQUIN, R., Adenoma prostático de 850 gramos de peso, Arch. espan.urol. **9:**332-336, '53
Vasectomía intraabdominal en las prostatectomías hipogástricas, Arch.espan.urol. **10:**50-54, '54
Neumotórax hidatídico, Clín.ginec.y urol. **7:**171-180, April '54
SALAH, A. A.: See HURLBUT, H. S., jt. auth.
SALAIRE, M.: See LOWYS, P., jt. auth.
SALAKHUTDINOV, K. K., Unusual form of encephalitis, Zhur.nevropat.i psikhiat. (no.8) **54:**660-663, '54 R
SALA PONSATI, J. M., El riesgo prenatal en puericultura, Arch.pediat.,Barcelona **4:**349-357, Jan.-Feb. '54
SALARICH TORRENTS, J., and MONTSERRAT CAVALLER, J., Lipoma retroperitoneal, Med.clín. **22:**335-339, May '54
SALAS M., M., Las neoplasias en los niños; neuroblastoma, Bol.méd.Hosp.inf. **11:**119-142, April '54
Las neoplasias en los niños; ganglioneuroma, Bol. méd.Hosp.inf. **11:**251-264, June '54
Las neoplasias en los niños; glioblastoma multiforme, Bol.méd.Hosp.inf. **11:**365-381, Aug. '54
See SARINANA, C., jt. auth.
SALAS PANISELLO, F.: See ABALLI, A. J., jt. auth.
See de CORDOVA, A., jt. auth.
SALAZAR, M.: See GRAS, J., jt. auth.
SALAZAR MALLEN TEST: See Liver, function tests
SALBER, E., and BRADSHAW, E., Effect of birth weight and time of first feed on weight of Bantu babies in first 10 days of life, Human Biol. **26:**156-171, May '54
de SALCEDO, L, Vitiligo hipofisário, Portugal méd. **37:**698-704, Dec. '53
See BASTOS, J., jt. auth.
SALCHOW, U. A., Über die Nachteile antibiotischer Behandlung, Med.Monatsschr. **8:**661-662, Oct. '54

SALDANHA, A., and others, L'électrokymogramme de l'oreillette gauche, à l'état normal et pathologique, en particulier chez les mitraux, Cardiologia **25:** 212-231, '54

SALE, T. A., Fracture of bronchus, Brit.J.Surg. **41:** 626-627, May '54

SALEEBY, R. G., LeFEVER, H. E., and HARMON, J. M., Acute posterior fossa epidural hematoma, Ann.Surg. **140:** 748-751, Nov. '54

ZOLLINGER, R. M., and ELLISON, E. H., Acute appendicitis in adult with 2 separate vermiform appendices, Surgery **36:** 306-311, Aug. '54

SALEM, G.: See MOSER, H., jt. auth.

SALEM, H. M., Glyoxalase and methylglyoxal in thiamine-deficient rats, Biochem.J. **57:** 227-230, June '54

SALEMBIER, Y., LEMAITRE, G., LENGLART, C., and BENOIT, M., Deux cas de tumeurs bénignes ulcérées de l'estomac se manifestant par un état d'anémie grave, Arch.mal.app.digest. **43:** 857-861, July-Aug. '54

SALEN, E. B., and BJÖRNSTJERNA, R., Risk of shock in percutaneous administration of allergens; report of case of sudden death in connection with specific desensitization, Acta allergol. **7:** 306-325, '54

SALERNO, G., Su un caso di adenoma tiroideo del palato duro, Gior.ital.chir. **10:** 493-502, June '54

Rapporti tra funzione tiroidea e patologia nasale, Riforma med. **68:** 705-711, June 26, '54

and COSTA, F., L'idrazide dell'acido isonicotinico nella tubercolosi nasale, Arch.tisiol. (sez. scient.) **9:** 523-537, July '54

SALES, E. J.: See PERRETA, A., jt. auth.

SALES-VAZQUEZ, R., and RIBAS MUJAL, D., Contribución a la clínica y a la histopatología neuromuscular de las miotonías, Med.clín. **22:** 227-237, April '54

SALET, J., Les pneumonies atypiques à virus connus, Rev.prat. **4:** 1453-1461, June 1, '54

Les angines ulcéreuses, Rev.prat. **4:** 2587-2595, Nov. 1, '54

SALGADO, E., Effect of thyroidectomy on hypertension, nephrosclerosis and cardiac lesions produced by desoxycorticosterone acetate (DCA) treatment in rat, Endocrinology **55:** 377-386, Oct. '54

and HOENE, R., Topical protection against inflammation by preceding local inflammation in adrenalectomized rats, Proc.Soc.Exper.Biol.& Med. **86:** 190-192, May '54

and SELYE, H., Role of adrenals in production of cardiovascular and renal changes by methylandrostenediol, Arch.internat.physiol. **62:** 352-358, Sept. '54

Production of hypertension, nephrosclerosis and cardiac lesions by methylandrostenediol treatment in rat, Endocrinology **55:** 550-560, Nov. '54

SALGADO, M. E.: See MARENZI, A. D., jt. auth.

SALGADO ALBA, A., and BLANCO-SOLER y ROS, C., Diagnóstico de las disfunciones tiroideas con I131, Semana méd. **104:** 691-701, June 3, '54; Rev. ibér.endocrinol. **1:** 599-617, Sept.-Oct. '54

See BLANCO-SOLER, C., jt. auth.

SALGADO GOMEZ, E., La inyección subconjuntival de aire en cirugía ocular, Arch.Soc.oftal.hispano-am. **14:** 242-243, Feb. '54

SALICYL COMPOUNDS

acetylsalicylic acid, cinchophen and acetylsalicylic acid in anticoagulant treatment, [S. Jarnum] Scandinav.J.Clin.& Lab.Invest. **6:** 91-93, '54

influence of suppository bases upon rectal absorption, [A. F. Cacchillo & W. H. Hassler] J.Am. Pharm.A.(Scient.Ed.) **43:** 683-685, Nov. '54

pharmacologic basis of activity of magnesium acetylsalicylate, [K. Uhlenbroock] Arzneimittel-Forsch. **4:** 503-506, Aug. '54 G

p-aminosalicylic acid: See also Blood, salicyl compounds; Conjunctiva, tuberculosis; Genitals, tuberculosis; Kidneys, tuberculosis; Meninges, tuberculosis; Meningoencephalitis, tuberculous; Pityriasis rubra pilaris; Pleura, tuberculosis; Tuberculosis, therapy; Tuberculosis, Pulmonary, in infants and children; Tuberculosis, Pulmonary, therapy; Uterus, tuberculosis

acute perifocal reaction in tuberculosis due to PAS, [S. L. O. Jackson] Tubercle **35:** 188-194, Aug. '54

adrenocorticotropic (hormone secretion) effect of intravenous PAS; therapeutic implications, [G. Favez, C. Fortier, A. Bossy & C. Krahenbuhl] Dis.Chest **26:** 646-655, Dec. '54

(p)-aminosalicylic acid hydrazide in vitro activity against Mycobacterium tuberculosis, [J. J. D. Hart & others] Antibiotics & Chemother. **4:** 809-812, July '54; correction **5:** 205, April '55

SALICYL COMPOUNDS, p-aminosalicylic acid--Continued

antithyroid action, [A. G. Macgregor & A. R. Somner] Lancet **2:** 931-936, Nov. 6, '54

clinical use of intravenous sodium p-aminosalicylate and polyvinylpyrrolidone, [W. Weiss & M. J. Seven] Dis.Chest **26:** 47-51, July '54

determination of isonicotinic acid hydrazide; augmentation by p-aminosalicylic acid; proposed quasometric procedure, [R. D. Strickland & W. Hentel] Am.J.Clin.Path. **24:** 988-992, Aug. '54

effect of PAS on distribution of sulfetrone (diaminodiphenylsulfone derivative) after simultaneous administration of the drugs, [E. I. Short] Brit.J. Pharmacol. **9:** 271-279, Sept. '54

hematic and cerebrospinal fluid levels of p-aminosalicylic acid hydrazide (Orestano type) administered orally, [F. M. Chiossi & M. Lins, Jr.] Minerva pediat. **6:** 654-657, Aug. 31, '54 I

hemolytic anemia due to absorption of liquid p-aminosalicylic acid ascorbate; 2 cases, one with fatal outcome, [A. Fontan, P. Verger & M. Vérin] J.méd.Bordeaux **131:** 1183-1187, Oct. '54 F

intolerance in tuberculosis of lung, [R. S. Mitchell, J. Schmidt, L. H. Capel & L. Scheel] J.A.M.A. **156:** 124-125, Sept. 11, '54

Löffler reaction to p-aminosalicylic acid, [H. Tuchman] Am.Rev.Tuberc. **70:** 171-175, July '54

Löffler syndrome occurring during streptomycin and PAS therapy, [R. J. Cuthbert] Brit.M.J. **2:** 398-399, Aug. 14, '54

mechanism of goitrogenic action, [D. A. W. Edwards, E. N. Rowlands & W. R. Trotter] Lancet **2:** 1051-1052, Nov. 20, '54

neurolabyrinthitis due to quinine, streptomycin and p-aminosalicylic acid, [E. di Lauro] Valsalva **30:** 295-304, Oct. '54 I

occurrence of PAS-positive protein fraction in paper electrophoresis of serum in myelomatosis, [W. G. Rice] J.Lab.& Clin.Med. **44:** 544-553, Oct. '54

paper chromatographic separation of isoniazid and p-aminosalicylic acid, [W. Unverricht, K. Schattmann & G. Senft] Ärztl.Wchnschr. **9:** 838, Aug. 27, '54 G

polykaryotic hepatitis in treated patient, [A. F. Liber & B. Barshay] A.M.A.Arch.Path. **58:** 153-158, Aug. '54

resistance of M. tuberculosis to PAS salt of INH, [H. Brodhage] Science **120:** 998-999, Dec. 10, '54

studies of culture of gonococci for existence of antagonism to p-aminosalicylic acid and sulfonamides, [P. Zierz & O. H. Paetzold] Hautarzt **5:** 363-367, Aug. '54 G

tuberculostatic activity and synthesis of certain derivatives, [C. van der Stelt, A. J. Zwart Voorspuij & W. T. Nauta] Arzneimittel-Forsch. **4:** 544-548, Sept. '54 G

United States Public Health Service cooperative investigation of antimicrobial therapy of tuberculosis; report on 32-week observations on combinations of isoniazid, streptomycin and p-aminosalicylic acid, [F. W. Mount & S. H. Ferebee] Am.Rev.Tuberc. **70:** 521-526, Sept. '54

(poly)vinylpyrrolidone as drug retardant; effect on sodium p-aminosalicylate, [W. D. Graham & H. Teed] J.Pharm.& Pharmacol. **6:** 558-561, Aug. '54

chlorosalicylanilide, contact dermatitis of hands, due to zinchlorundesal ointment (containing chlorosalicylanilide); 3 cases, [C. Sheard, Jr.] A.M.A. Arch.Dermat.& Syph. **70:** 115-116, July '54

in blood: See Blood, salicyl compounds

in urine: See Urine, salicyl compounds

salicylanilide: See Mycosis, therapy; Salicyl Compounds, salicylic acid

salicylic acid: See also Blood, salicyl compounds; Rheumatism, therapy

chemotherapeutic activity of halogenated salicylanilides in relation to constitution, [A. Kraushaar] Arzneimittel-Forsch. **4:** 548-551, Sept. '54 G

comparative studies on urinary excretion products following administration of salicylamide, sodium salicylate and salicylic acid in cats and rabbits, [G. Pfennigsdorf & W. Ponsold] Klin.Wchnschr. **32:** 552-556, June 15, '54 G

demonstration of skin changes by low salicylic acid concentrations, [G. Nowarra] Ärztl.Forsch. **8:** I/331-I/332, July 10, '54 G

effect of salicylate on glucose tolerance in rat, [M. J. H. Smith] Biochim.et biophys.acta **14:** 241-245, June '54

effect on adrenal-pituitary system; mechanism of this effect, [G. Cronheim & N. Hyder] Proc.Soc. Exper.Biol.& Med. **86:** 409-413, July '54

SALICYL COMPOUNDS, salicylic acid--Continued
effects of adrenocorticotropic hormone, cortical hormones and salicylates on intradermal infusion under influence of hyaluronidase, [H. van Cauwenberge & J. Lecomte] Ann.endocrinol. **15:** 373-385, '54 F
lowering of intraocular pressure by salicylic acid, [H. Schumacher] Klin.Monatsbl.Augenh. **125:** 299-305, '54 G
ointments containing salicylic acid, [S. A. Kvorning] Acta dermat.-venereol. **34:** 89-91, '54
rapid determination of salicylate in biologic fluids, [P. Trinder] Biochem.J. **57:** 301-303, June '54
salicylamide; absorption, excretion and blood levels, [J. M. Crampton & E. Voss] J.Am.Pharm.A. (Scient.Ed.) **43:** 470-473, Aug. '54
salicylamide; effect on circulating eosinophils and ascorbic acid of rat, [J. M. Crampton & E. Voss] J.Am.Pharm.A. (Scient. Ed.) **43:** 700-702, Nov. '54
sodium salicylate: See also Gout, therapy
comparative studies on urinary excretion products following administration of salicylamide, sodium salicylate and salicylic acid in cats and rabbits, [G. Pfennigsdorf & W. Ponsold] Klin.Wchnschr. **32:** 552-556, June 15, '54 G
effect of cortisone (adrenocortical preparation) on toxicity, [E. Montuori] Rev.Soc.argent.biol. **30:** 44-46, '54 S
effect on liver glycogen in rat, [M. J. H. Smith] Biochem.J. **57:** 349-352, June '54
in vitro effects of sodium salicylate on 2 types of antigen-antibody reactions: bacterial agglutination and passive hemagglutination, [J. Lebrun & A. Delaunay] Ann.Inst.Pasteur **87:** 387-395, Oct. '54 F
kinetics of human blood cholinesterase; inhibition of cholinesterase by sodium salicylate, [R. Shukuya] J.Biochem. **41:** 469-480, July '54
modification of antigen-antibody precipitation reactions produced by sodium salicylate and various other substances, [A. Delaunay & C. de Roquefeuil] Rev.immunol. **18:** 252-284, '54 F
modifications of physical aspects of normal and immune serums produced by sodium salicylate and various other substances, [A. Delaunay & C. de Roquefeuil] Rev.immunol. **18:** 230-251, '54 F
oxidative metabolism of Trypanosoma lewisi from salicylate treated infected white rats, [J. B. Zwisler & M. G. Lysenko] J.Parasitol. **40:** 531-535, Oct. '54
peripheral action, [D. H. Sproull] Brit.J.Pharmacol. **9:** 262-264, Sept. '54
toxicity alone and in mixture, [J. Balla & E. Montuori] Rev.Soc.argent.biol. **30:** 47-52, '54 S
therapy: See Rheumatism, therapy
toxicity: See also Salicyl Compounds, p-aminosalicylic acid; Salicyl Compounds, chlorosalicylanilide
practical therapeutics; salicylate intoxication in infants and children, [R. W. Winters] GP **10:** 67-72, Aug. '54
SALICYLAMIDE: See Salicyl Compounds, salicylic acid
SALICYLANILIDE: See cross reference under Salicyl Compounds, salicylanilide
SALIK, J. O.: See ABESHOUSE, B. S., jt. auth.
SALIM, N., Assistência ao parto cesário, Hospital, Rio de Janeiro **45:** 725-737, June '54
SALINE, M., and BAUM, G. L., Triethylene melamine in bronchogenic carcinoma with vena caval obstruction, J.A.M.A. **156:** 1493-1495, Dec. 18, '54
SALINGER, S., Paranasal sinuses: summaries of bibliographic material available in field of otolaryngology for 1952, A.M.A.Arch.Otolaryng. **60:** 203-240, Aug. '54
Paranasal sinuses; summaries of bibliographic material available in field of otolaryngology [for 1949], A.M.A.Arch.Otolaryng. **60:** 620-629, Nov. '54
SALISBURY, P. F., Artificial internal organs, Scient. Am. **191:** 24-27, Aug. '54
SALITERNIK, Z., Comparison between monthly incidence of primary malaria cases in Israel in years 1923-1925 and 1950-1952, Docum.med. geog.et trop. **6:** 247-251, Sept. '54
SALIVA
bacteriostatic effect of saliva and mucosa of oral cavity, [E. Schlander & M. Hussarek] Wien.klin. Wchnschr. **66:** 642-645, Sept. 3, '54 G
biologic demonstration of estrogenic substances excreted in human saliva, [S. Green] Proc.Soc. Exper.Biol.& Med. **86:** 653-655, Aug.-Sept. '54
SALIVA--Continued
diurnal, age and sex changes in sodium and potassium concentration of human saliva, [B. Grad] J.Gerontol. **9:** 276-286, July '54
enzymes of human saliva; determination, distribution and origin of whole saliva enzymes, [H. H. Chauncey, F. Lionetti, R. A. Winer & V. F. Lisanti] J.Dent.Res. **33:** 321-334, June '54
excretion of sodium, potassium, chloride and carbon dioxide in human parotid saliva, [J. H. Thaysen, N. A. Thorn & I. L. Schwartz] Am.J.Physiol. **178:** 155-159, July '54
further studies concerning receptor-destroying factor in human saliva from healthy donors and from poliomyelitis patients, [C. W. Jungeblut & A. W. Knox] J.Immunol. **73:** 264-272, Nov. '54
genesis of salivary tartar, [A. Ciarrapico] Riforma med. **68:** 902-904, Aug. 14, '54 I
independence of caries experience and salivary tryptophan content, [M. V. Stack] J.Dent.Res. **33:** 316-320, June '54
investigation of physical properties; relationship to mucin content, [M. R. Dewar & G. J. Parfitt] J. Dent.Res. **33:** 596-605, Oct. '54
investigations into relationship between saliva and dental caries, [Y. Ericsson, I. Hellström, B. Jared & L. Stjernström] Acta odont.scandinav. **11:** 179-194, Sept. '54
lysozyme activity during chlortetracycline, chloramphenicol and oxytetracycline therapy, [G. Zaoli] Oto-rino-laring.ital. **22:** 175-182, '54 I
occurrence of diphtheria toxins in diphtheria patients; pathogenesis of diphtheria, [A. Tasman, J. E. Minkenhof, A. C. Brandwijk & L. Smith] Nederl. tijdschr.geneesk. **98:** 3388-3398, Nov. 20, '54 Du
phosphatase in human saliva; relationship to calculus and lactobacillus counts, [E. Z. Helman & D. F. Mitchell] J.Dent.Res. **33:** 335-338, June '54
postoperative excretion of electrolytes, [T. Tobiassen, B. Sørensen, H. Paaby & E. Hasner] Acta chir.scandinav. **108:** 43-47, '54
recent advances in study of carbohydrate degradation in mouth, [R. L. Hartles] Proc.Roy.Soc.Med. **47:** 645-652, Aug. '54
receptor-destroying enzyme in human saliva; possible relation to poliomyelitis infection, [B. Hofman] J.Immunol. **73:** 273-277, Nov. '54
respiration of microbial flora of human saliva, [G. W. Burnett] J.Dent. Res. **33:** 469-480, Aug. '54
saliva tests of Rapp and Richardson for prenatal sex determination, [M. Varela Uña] Cir.ginec.y urol. **7:** 64-67, Jan. '54 S
salivary contribution to enamel maturation and caries resistance, [R. J. Fanning, J. H. Shaw & R. F. Sognnaes] J.Am.Dent.A. **49:** 668-671, Dec. '54
secretion of blood group substances in saliva and ovarian cyst fluids; demonstration of O substances by means of extract from "Laburnum watereri Prokop," [P. Speiser, K. Baumgarten & O. Kaserer] Ztschr.Immunitätsforsch. **111:** 168-176, Aug. '54 G
separation of individuals of any blood group into secretors and nonsecretors by use of plant agglutinin (lectin), [W. C. Boyd & E. Shapleigh] Blood **9:** 1195-1198, Dec. '54
unusually high fluorine values in subjects free from caries, [D. Hattyasy] Acta med.Acad.sc.hung. **5:** 419-420, '54
secretion: See Parotid Gland, physiology; Salivary Glands, physiology; Submaxillary Gland, physiology
SALIVARY GLANDS
See also Parotid Gland; Submaxillary Gland
anatomy and histology, cytologic studies of rat in reference to aging process, [S. M. Kurtz] J. Gerontol. **9:** 421-428, Oct. '54
cancer, interaction of salivary gland virus and experimentally produced carcinomas of mouse, [W. H. Bauer & N. G. Grand] Cancer Res. **14:** 768-774, Nov. '54
diseases: See also Mikulicz' Disease
propagation of salivary gland virus of mouse in tissue cultures, [M. G. Smith] Proc.Soc.Exper.Biol. & Med. **86:** 435-440, July '54
sialography in diagnosis, [S. Furnari] Minerva chir. **9:** 786-790, Sept. 15, '54 I
physiology, effect of salivary secretion on esophageal corrosions, [K. Burian] Ztschr.Laryng.Rhin.Otol. **33:** 440-449, July-Aug. '54 G
pharmacologic characterization of vegetative drugs by salivary gland tissue metabolism; spasmolytic and ganglion blocking agents, [N. Brock & H.

SALIVARY GLANDS, physiology--Continued
Druckrey] Arch.exper.Path.u.Pharmakol. **223:** 314-331, '54 G
in extrathyroidal iodine metabolism, [D. M. Fawcett & S. Kirkwood] Science **120:**547-548, Oct. 1, '54
studies and diagnostic tests of salivary-gland and thyroid-gland function with radioiodine, [H. G. Thode, C. H. Jaimet & S. Kirkwood] New England J.Med. **251:**129-134, July 22, '54
roentgenography, modification of sialographic technic, [J. G. Whinery] J.Oral Surg. **12:**283-285, Oct. '54
stomatologic manifestations of Gougerot-Sjögren disease with special consideration of sialography, [J. Parret] Ann.ocul. **187:**898-907, Oct. '54 F
secretion: See Saliva; Salivary Glands, physiology
surgery: See also other subheads under Salivary Glands
experimental dental caries; effect of desalivation on dental caries and castration and desalivation on fluorine storage in rat, [J. C. Muhler & W. G. Shafer] J.Dent.Res. **33:**346-356, June '54
tumors, [H. S. Fleming] Oral Surg. **7:**683-694, July '54
clinical aspects of tumors of major salivary glands, [E. L. Frazell] Cancer **7:**637-659, July '54
clinicopathologic study of 100 cases, [J. L. Thornton, G. R. Hennigar & S. Kay] Virginia M.Month. **81:** 326-331, July '54
histogenesis of mixed tumors, [N. Candreviotis] Frankfurt.Ztschr.Path. **65:**362-377, '54 G
mixed tumors, [D. B. Conerly & B. McSwain] Am. Surgeon **20:**844-848, Aug. '54
mixed tumors; cytologic diagnosis of material obtained by puncture, [M. P. da Silva, R. Pasqualin & C. E. T. Rudge] Rev.paulista med. **45:**197-203, Aug. '54 P
mucous and salivary gland tumors; 330 cases treated radiosurgically, [C. A. Edvall] Acta chir. scandinav. **107:**313-320, '54
pathogenesis of adenolymphoma, [K. H. Vosteen] Arch.Ohren- Nasen- u.Kehlkopfh. **166:**156-160, '54 G
pathogenesis of so-called salivary gland mixed tumors with unusual localization, [S. Sporlein] Zentralbl.allg.Path. **92:**154-158, July 20, '54 G
report on 105 cases, [C. A. R. Schulenburg] South African M.J. **28:**910-914, Oct. 23, '54
virus, cytomegalic inclusion-body disease occurring in twins, [J. Bellamy] Am.J.Clin.Path. **24:**1040-1043, Sept. '54
pathology of cytomegaly (inclusion body disease, salivary virus disease), [G. Seifert] Arch.path. Anat. **325:**596-623, '54 G
SALIZID (isoniazid derivative): See Isoniazid
SALK, J. E., Studies in human subjects on active immunization against poliomyelitis; practical means for inducing and maintaining antibody formation, Am.J.Pub.Health **44:**994-1009, Aug. '54
YOUNGNER, J. S., and WARD, E. N., Use of color change of phenol red as indicator in titrating poliomyelitis virus or its antibody in tissue-culture system, Am.J.Hyg. **60:**214-230, Sept. '54
SALKIN, D., and SCHWARTZ, J. A., Roentgenologic changes of lung associated with isoniazid therapy in pulmonary tuberculosis, Dis.Chest **26:**255-263, Sept. '54
See WEIMER, H. E., jt. auth.
SALLE, J., Etude pharmacologique sur le sorbitol nitré (H.N.S.), Arch.internat.pharmacodyn. **98:**355-361, July 1, '54
and VALADE, P., Etude pharmacologique et histopathologique du chlorure de l'éthylal γ triméthylammonium propanédiol, Arch.internat.pharmacodyn. **98:**399-410, Aug. 1, '54
SALLERAS, A., Incidentes postoperatorio y complicaciones de la queratoplastia perforante, Arch.oftal. Buenos Aires **29:**171-177, March '54
SALLES, F. J. M., and PIMENTEL, R. B., A hemossedimentação nas amigdalectomias, Rev.brasil.otorino-laring. **22:**213-223, May-June '54
SALLES, P., A doença articular degenerativa da coluna, Brasil-méd. **67:**682-686, July-Dec. '53
SALLET, J., DOREAU, J. L., TETREAU, H., and MAURAT, J. P., Douleurs rétrosternales et troubles coronariens des hernies gastriques par l'hiatus œsophagien du diaphragme, Bull.et mêm. Soc.méd.hôp.Paris **70:**625-636, May 28-June 4, '54
SALMAN, A. Y.: **See RAZDOLSKIY, I. Y., jt. auth.**
SALMAN, L., and LANGEL, L., Benign odontogenic tumors of oral cavity, Oral Surg. **7:**695-704, July '54
Benign osteogenic tumors of oral cavity, Oral Surg. **7:**822-829, Aug. '54
SALMAN, L., and LANGEL, L.--Continued
Benign central tumors of jaws of nonosteogenic and nonodontogenic types, Oral Surg. **7:**960-966, Sept. '54
Malignant tumors of oral cavity, Oral Surg. **7:**1031-1045, Oct. '54
Metastatic tumors of oral cavity, Oral Surg. **7:**1141-1149, Nov. '54
SALMON, ALBERTO: See Obituaries
SALMON, C., and MALASSENET, R., Etudes sur les anticorps du système A B O; anticorps actifs en milieu salin, non absorbés par les antigènes hydrosolubles, Rev.hémat. **9:**243-249, '54
See ANDRE, R., jt. auth.
SALMON, M., L'arthroplastie extra-capsulaire de la hanche, Lyon chir. **49:**462-467, May-June '54
GRANJON, P., and HENRY, E., Conduite à tenir dans les tumeurs malignes des os chez l'enfant, Pédiatrie **9:**683-689, '54
SALMON, W. D., Tryptophan requirement of rat as affected by niacin and level of dietary nitrogen, Arch.Biochem. **51:**30-41, July '54
See HOVE, E. L., jt. auth.
SALMONELLA
See also Bacteria, typhoid group; Food, poisoning
bacteria of Salmonella group in mesenteric ganglia of apparently normal pigs; repercussion on human epidemiology, [A. Pumarola Busquets] Rev. san.e hig.pub. **28:**532-582, July-Aug. '54 S
filtering methods for demonstration in water, [V. Ljutov] Acta path.et microbiol.scandinav. **35:** 370-380, '54
in fresh and smoked pork sausage, [M. M. Galton, W. D. Lowery & A. V. Hardy] J.Infect.Dis. **95:** 232-235, Nov.-Dec. '54
in swine, cattle and environment of abattoirs, [M. M. Galton, W. V. Smith, H. B. McElrath & A. V. Hardy] J.Infect.Dis. **95:**236-245, Nov.-Dec. '54
isolated in city of Camargo, Chihuahua, Mexico, [G. Varela & J. Akle Delgadillo] Rev.Inst.salub.y enferm.trop. **14:**117-118, June '54 S
aertrycke: See Salmonella typhimurium
bacteriophage: See Bacteriophage, typhoid group
carriers: See Salmonella typhimurium
cholerae suis: See Salmonella suipestifer
culture, comparative evaluation of solid selective media, [K. Lang] Zentralbl.Bakt.(Abt.1) **161:**165-182, '54 G
evaluation of methods, [W. Wundt] Zentralbl.Bakt. (Abt.1) **160:**494-498, '54 G
heat resistance in liquid eggs of some strains, [A. Anellis, J. Lubas & M. M. Rayman] Food Res. **19:**377-395, July-Aug. '54
heat resistance of strains in liquid whole egg, egg yolk and egg white, [W. W. Osborne, R. P. Straka & H. Lineweaver] Food Res. **19:**451-463, July-Aug. '54
methods used in Ricardo Jorge Health Institute for isolation by means of coproculture, [A. Sampaio & A. Figueiredo] An.Inst.med.trop. **10:**989-998, Sept. '53 P
mode of action of bismuth sulfite agar according to Wilson-Blair, [W. Biechteler] Zentralbl.Bakt. (Abt.1) **160:**521-525, '54 G
W-V variation induced in S. typhi, S. paratyphi C and Paracolobactrum ballerup, [O. Felsenfeld] Proc. Soc.Exper.Biol.& Med. **87:**73-75, Oct. '54
Danysz', anti-infectious activity in mice of phage preparations activated on Salmonella enteritidis var. Danysz and on Salmonella typhimurium; relation to their efficacy in vitro, [R. Wahl] Ann.Inst. Pasteur **87:**61-73, July '54 F
enteritidis: See also Salmonella, Danysz'
epitrochlear abscess formation complicating salmonella enteritis, [L. G. Macdougall] East African M.J. **31:**427-430, Sept. '54
meningitis due to Salmonella enteritidis associated with bronchopneumonia and bacteremia; case treated with chloramphenicol; review of literature, [J. G. Pagola & A. Fonseca] Bol.méd.Hosp.inf. **11:**171-182, April '54 S
Gärtner's: See Salmonella enteritidis
immunity, antigen relationships in new salmonella types, [S. Hofmann] Zentralbl.Bakt.(Abt.1) **161:** 328-329, '54 G
titration of antigens O and Vi by hemagglutination, [R. H. Regamey & L. Huber] Schweiz.Ztschr. allg.Path. **17:**446-450, '54 G
infections, bacteriologic and epidemiologic study of salmonellosis in southern Viet Nam in 1953, [P. Le Gac, E. Courmes & P. Bres] Bull.Soc.path. exot. **47:**302-310, '54 F

SALMONELLA, infections--Continued
biologic aspects, [F. Steiniger] Deutsche med. Wchnschr. **79**:1118-1120, July 16, '54 G
diagnosis in diseases of salmonella group, [H. Schneider & J. Krausler] Wien.klin.Wchnschr. **66**:568-590, Aug. 27, '54 G
effect of antibiotic therapy on susceptibility to experimental enteric infection, [C. P. Miller, M. Bohnhoff & B. L. Drake] Tr.A.Am.Physicians **67**:156-161, '54
effect of chloramphenicol in salmonella enteritis of infancy, [W. B. Macdonald, F. Friday & M. McEacharn] Arch.Dis.Childhood **29**:238-241, June '54
effect of streptomycin on susceptibility of intestinal tract to experimental infection, [M. Bohnhoff, B. L. Drake & C. P. Miller] Proc.Soc.Exper.Biol. & Med. **86**:132-137, May '54
enteritis in children due to Salmonella derby, [W. Wundt] Zentralbl.Bakt.(Abt.1) **161**: 237-238, '54 G
epidemiologic observations on diseases caused by Salmonella infantis, [H. H. Staack] Ztschr.Hyg. **139**:455-462, '54 G
experimental infection of flies with pathogenic intestinal bacteria (Salmonella and dysentery bacilli), [H. Gross & U. Preuss] Zentralbl.Bakt. (Abt.1) **160**: 526-529, '54 G
incidence in various countries; 2 cases, [P. Mascart] Acta clin.belg. **9**:155-163, March-April '54 F
infection due to Salmonella dublin; first case observed in Viet Nam, [J. Fournier, P. de Lajudie, P. Bres & F. de Mouillac-Pariselle] Bull.Soc. path.exot. **47**:213-218, '54 F
meningitis in infancy, [E. S. Smith] A.M.A.Am.J. Dis.Child. **88**:732-739, Dec. '54
new type of Salmonella B group (Salmonella 4,12:d:e, n,Z_{15}), [O. Korell & H. Seeliger] Zentralbl.Bakt. (Abt.1) **161**: 421-422, '54 G
otitis externa apparently caused by Salmonella florida; case, [W. Killinger, M. Wynn & F. Young] Laryngoscope **64**:689-690, Aug. '54
recovery from meningitis due to Salmonella of unknown type (with special reference to chloramphenicol therapy), [J. C. Levin] J.Pediat. **45**:210-213, Aug. '54
Salmonella amager infection; 2 new cases, [K. Braemer] Zentralbl.Bakt.(Abt.1) **161**:419-420, '54 G
Salmonella dublin infection among inhabitants of Netherlands, [G. D. Hemmes] Geneesk.gids **32**: 436-441, Nov. 11, '54 Du
Salmonella lindenburg, new enteritis agent of C group, [H. Lempfrid] Zentralbl.Bakt.(Abt.1) **160**:486-487, '54 G
subphrenic abscess due to Salmonella dublin infection, [D. G. Davies] Month.Bull.Min.Health **13**: 202-203, Oct. '54
transmission by birds contaminating water, [F. Steiniger] Zentralbl.Bakt.(Abt.1) **160**: 80-83, '53 G
type-distribution of Salmonella and Shigella isolated in Japan during the year 1952 and identified in our laboratory, [R. Nakaya & others] Jap.J.M.Sc.& Biol. **7**:301-306, June '54
urinary tract infection, [R. R. Cross, Jr., J. R. Hufschmitt & L. E. Gates] J.Urol. **72**:969-974, Nov. '54
Win 5083-2 (thiocymetin): bacteriologic evaluation of therapeutic effectiveness against experimental infections, [M. F. Shaffer & others] Antibiotics & Chemother. **4**:992-1006, Sept. '54
panama, Salmonella panama and Escherichia coli 055 in throat of infants, [G. Varela & A. Aguilar Ochoa] Rev.Inst.salub.y enferm.trop. **13**:331-333, Dec. '53 S
paratyphi: See also Paratyphoid
chloramphenicol in therapy of purulent meningitis caused by Salmonella newport, paratyphoid C, [J. Eigner] Kinderärztl.Praxis **22**:162-163, April '54 G
intrauterine transmission of paratyphoid B bacteria in connection with paratyphoid B meningitis in newborn, [H. O. Andrischock] Ztschr.Hyg. **140**: 227-232, '54 G
methods of phage-typing Salmonella typhi and Salmonella paratyphi B and results with strains from Austria, [E. Edlinger, P. Nicolle & Y. Hamon] Arch.Hyg. **138**:57-184, '54 G
Onchocerca volvulus in paratyphoid abscess, [H. de Glanville] Brit.M.J. **2**: 214, July 24, '54
septicemic diseases with fatal outcome due to Salmonella newport, [F. Meidl & H. Wolfs] Zentralbl.Bakt.(Abt.1) **160**:498-505, '54 G
SALMONELLA, paratyphi--Continued
testing of peptones with decreasing bacterial counts, [R. Meyer] Ztschr.Hyg. **140**:1-18, '54 G
pestis caviae: See Salmonella typhimurium
schottmulleri: See Salmonella paratyphi
suipestifer, infection, [A. Cochlovius & I. Overbeck] Ztschr.Hyg. **140**:194-200, '54 G
Salmonella cholerae suis; clinical and epidemiologic evaluation of 329 infections identified between 1940 and 1954 in New York Salmonella Center, [I. Saphra & M. Wassermann] Am.J.M. Sc. **228**:525-533, Nov. '54
types, 532 strains examined in laboratory of Robert Koch Institute, [E. Boecker, W. Richter & S. Winzer] Zentralbl.Bakt.(Abt.1) **161**:45-56, '54 G
new diphasic Arizona type (10:33-30), [F. Kauffmann, P. R. Edwards & E. van Oye] Acta path.et microbiol.scandinav. **35**:156-158, '54
new serologic type: 6,7: b: 1,2, [L. Le Minor, P. Merveille, P. Bascoulergue & G. Audebaud] Ann. Inst.Pasteur **87**:105-106, July '54 F
new serologic type (S. colombo) isolated in Ceylon, [E. E. Schmid, T. Velaudapillai & G. R. Niles] Ann.Inst.Pasteur **87**:106-107, July '54 F
new type (43:y:1,5) from Belgian Congo, [F. Kauffmann & J. Vandepitte] Acta path.et microbiol. scandinav. **35**:71, '54
new type (9,12:l,v:1,7) from Belgian Congo, [F. Kauffmann, J. Delville, A. Bouckaert & M. Ballion] Acta path.et microbiol.scandinav. **35**:307-308, '54
new type isolated in Venezuela, [L. Le Minor & H. Fossaert] Ann.Inst.Pasteur **87**: 104-105, July '54 F
new type, Salmonella 30:l:1,2, [O. Günther & A. Hanser] Zentralbl.Bakt.(Abt.1) **161**: 363-365, '54 G
species isolated in Middle East, [R. A. Caldwell & G. R. E. Naylor] J.Roy.Army M.Corps **100**: 315-319, Oct. '54
strains isolated in bacteriologic laboratories of Ricardo Jorge Health Institute, [A. Sampaio & A. Figueiredo] An.Inst.med.trop. **10**: 983-987, Sept. '53 P
subgroup E_2, [P. R. Edwards, F. Kauffmann & A. C. McWhorter] Acta path.et microbiol.scandinav. **35**: 67-70, '54
typhi: See Typhoid
typhimurium: See also Food, poisoning
abscess formation in pheochromocytoma; case due to Salmonella, [C. P. Giel] New England J.Med. **251**:980-982, Dec. 9, '54
anti-infectious activity in mice of phage preparations activated on Salmonella enteritidis var. Danysz and on Salmonella typhimurium; relation to their efficacy in vitro, [R. Wahl] Ann.Inst. Pasteur **87**: 61-73, July '54 F
biliary carrier treated by cholecystectomy, [R. E. Shaw, R. E. Jones, R. J. Dodds & J. F. Galpine] Lancet **2**:71-72, July 10, '54
gastroenteritis caused by Salmonella; clinical analysis of 58 cases, [E. Møller] Ugesk.læger **116**:1228-1231, Aug. 28, '54 Da
induction of cellular and nuclear division by means of temperature shifts, [K. G. Lark & O. Maaløe] Biochim.et biophys.acta **15**:345-356, Nov. '54
metabolic aspects of host-parasite interaction using albino mouse and Salmonella (effects of inhibitors or intermediates of tricarboxylic acid cycle), [L. J. Berry & R. B. Mitchell] J.Infect.Dis. **95**:246-259, Nov.-Dec. '54
nursery epidemics due to infection, [A. Fontan, P. Verger, Bentégeat & Liet] J.méd.Bordeaux **131**: 992-998, Oct. '54 F
pathologic changes in liver in infection, [E. J. S. Woolley] Brit.M.J. **2**:623-625, Sept. 11, '54
salmonella gastroenteritis; 2 cases ascribed to pet duck, [W. J. Vandervort] Delaware M.J. **26**:159-160, July '54
thermal death time-temperature relationships in chicken muscle, [D. L. Hussemann & J. K. Buyske] Food Res. **19**:351-356, July-Aug. '54
viability, resistance of Salmonella to chloramphenicol, [P. du Pasquier] Ann.Inst.Pasteur **87**:418-426, Oct. '54 F
Salmonellae resistant to antibiotics, [K. Nityananda & E. E. Schmid] Ztschr.Hyg. **140**:80-84, '54
SALMONS, J. A., Gastrointestinal hemorrhage due to rupture of aortic aneurysm into esophagus, Gastroenterology **27**:474-477, Oct. '54
SALMONSEN, L.: See DAM, W., jt. auth.
SALMONY, D., and WHITEHEAD, J. K., Studies on oxidation of gluconate by animal tissues, Biochem.J. **58**:408-413, Nov. '54
SALOHEIMO, M.: See TURUNEN, M., jt. auth.

SALOMON, A., RADOVSKY, S. S., and SEGAL, M. S., New group tent apparatus for continuous aerosol administration, GP **10**:80-84, Nov. '54
See **SEGAL, M. S., jt. auth.**
MARCUS, P. S., HERSCHFUS, J. A., and SEGAL, M. S., N-allylnormorphine (nalline) action on narcotized and non-narcotized subjects, Am.J.Med. **17**: 214-222, Aug. '54
SALOMON, L.: See CHATTERJEA, J. B., jt. auth.
SALOMON, M. L, Paroxysmal supraventricular tachycardia treated with methoxamine, New York J. Med. **54**:2741-2742, Oct. 1, '54
SALOMON, S., Use of l-nor-epinephrine in successful treatment of severe shock accompanying drug poisoning, New York J.Med. **54**:2102-2103, July 15, '54
SIBLEY, J. J., and CASHIN, P. J., Experience with hedulin, effective oral anticoagulant, J.M.Soc. New Jersey **51**:419-423, Oct. '54
SALOMONE, C., Sull'insorgenza di fenomeni di intolleranza in una bambina di otto anni trattata con idrazide dell'acido isonicotinico, Minerva pediat. **6**:600-604, Aug. 15, '54
SALOMONE, P., Importanza del pneumomediastino anteriore artificiale e della stratigrafia per la diagnosi di iperplasia timica nel lattante, Minerva pediat. **6**: 387-389, May 31, '54
Considerazioni sulle variazioni ematologiche indotte dalla cisternografia nel bambino con particolare riguardo alle variazioni numeriche degli eosinofili, Minerva pediat. **6**:678-683, Sept. 15, '54
SALOMONSEN, L., Children in hospital, Tidsskr.norske lægefor. **74**:713-714, Nov. 15, '54 N
and SKATVEDT, M., Cerebral paralysis; clinical aspects and etiology, Tidsskr.norske lægefor. **74**:483-486, Aug. 1, '54 N
SALONIKIDES, N., Contribution à l'étude de la physiopathologie circulatoire au cours d'interventions chirurgicales sur le poumon, Acta cardiol. **9**: 235-248, '54
SALONNA, F.: See de VANNA, F., jt. auth.
SALOTTO, B., and LUSIANI, G. B., Ulteriore contributo allo studio di diete iperlipidiche in conigli con aterosclerosi sperimentale, Arch.sc.med. **98**: 121-129, Sept. '54
SALPINGITIS: See Fallopian Tubes
SALPINGOSTOMY: See Fallopian Tubes, surgery
SALT SOLUTION (McCLURE-ALDRICH) TEST: See Edema
SALTER, J. M.: See LAWRENCE, R. T. B., jt. auth.
SALTER, W. T.: See TABACHNICK, I. I. A., jt. auth.
SALTS
See also Electrolytes
effects, experimental rat caries; effect of natural salt mixture on caries-conduciveness of otherwise purified diet, [R. F. Sognnaes & J. H. Shaw] J. Nutrition **53**:195-206, June '54
solutions: See Sodium chloride
SALTZMAN, G. F., Conventional roentgenogram in commonest congenital malformations of heart and great vessels in adults and juveniles, Acta radiol. (supp.114) pp. 1-59, '54
SALTZMAN, M., Types of otosclerosis; their clinical manifestations, A.M.A.Arch.Otolaryng. **60**:55-64, July '54
Sundry features of otosclerosis, A.M.A.Arch.Otolaryng. **60**:541-547, Nov. '54
SALTZSTEIN, H. C.: See SANDWEISS, D. J., jt. auth.
SALUM, E.: See FERREIRA, N. G., jt. auth.
SALUNDEK (NEW): See cross reference under Zinchlorundesal
SALUSTRI, CARLO ALBERTO (TRILUSSA, pseud., 1873-1950)
Piperno, Trilussa and dental caricature (with bibliography of Piperno), [D. M. Schullian] J.Hist.Med. & Allied Sc. **9**:273-280, July '54
SALVADOR, A., JR.: See BASTOS, J., jt. auth.
SALVARSAN: See Arsphenamines
SALVATIERRA, V., Über den Gonadotropinstoffwechsel während der Schwangerschaft, Arch.Gynäk. **184**: 617-628, '54
SALVESEN, H. A., Rapporti fra paratiroidi e malattie delle ossa, Minerva med. **1**:1473-1476, May 23, '54
Note on relation of parathyroids to carbohydrate metabolism, Acta endocrinol. **16**:349-354, Aug. '54
SALVESTRINI, H., LUCCHINI, A., DIAZ, F., and SILVA, L., Adenomatosis pulmonar, Rev.méd.Chile **82**: 218-220, April '54
SALVETTI, V., ROSSETTI, V., and RIZZI, F., Contributo allo studio dell'eziopatogenesi dell'aterosclerosi: le modificazioni indotte dall'eparina sulle lipoproteine seriche, studiate mediante elettroforesi su carta, Atti Soc.ital.cardiol. (1953) **15(pt.II)**:293-297, '54
SALVETTI, V., ROSSETTI, V., and RIZZI, F.--Continued
See RIZZI, F., jt. auth.
SALVI A.: See BAJOCCHI, E., jt. auth.
See BONATI, B., jt. auth.
SALVI, F., Modificazioni emocoagulatorie ed istomorfologiche indotte dal 3-(1'-fenil-propil)-4-ossicumarina (marcumar) (contributo sperimentale), Riv.anat.pat.e onc. **8**:589-602, May '54
Rilievi istochimici dopo trattamento con il 3-(1'-fenil-propil)-4-ossicumarina (marcumar) (contributo sperimentale), Riv.anat.pat.e onc. **8**: 711-725, June '54
SALVI, G. L., Un interessante caso di neuromielite ottica, Boll.ocul. **33**:661-674, Oct. '54
and NICHELE, G., Sopra un caso di sindrome di Stilling-Türk-Duane complicato, Boll.ocul. **33**: 475-490, Aug. '54
de SALVIA, P.: See CENTONZE, M., jt. auth.
SALVIDIO, E., and CHELI, R., Il comportamento di alcuni sistemi enzimatici dei granuloblasti ed eritroblasti del midollo osseo di ratti albini trattati con cortisone e DOCA; studi di citochimica quantitativa, Haematologica **38**:559-573, '54
Studio citochimico quantitativo di alcuni sistemi enzimatici degli splenociti in ratti albini trattati con cortisone e DOCA, Haematologica **38**:695-706, '54
and PARREIRA, F., O comportamento da dipeptidase (di-alanilglicina) dos leucocitos do sangue periférico em algumas hemopatias, An.Inst.med. trop. **10**:201-210, June '53
SALVIN, B. L., and SCHLOSS, W. A., Papillary adenocarcinoma of kidney, with aortography resembling huge renal cyst, J.Urol. **72**:135-140, Aug. '54
SALVIN, S. B., and others, Influence of repeated histoplasmin skin tests on precipitins and complement-fixing antibodies, J.Lab.& Clin.Med. **44**: 56-62, July '54
SALVINI, L., Sulla cosidetta "malattia di Baastrup," Radiol.med. **40**:653-664, July '54
See ABBA, G. C., jt. auth.
SALVIOLI, G., Über eine neue Knochenerkrankung: Osteopathia familiaris neuroendocrina, Monatsschr.Kinderh. **102**: 330-331, July '54
Commemorazione del Socio Prof.Aldo Lorenzini, Bull.sc.med. **126**:328-336, July-Sept. '54
SALVIOLI THERAPY: See Poliomyelitis, therapy
SAL y ROSAS, F., Convulsiones infantiles y epilepsia, Rev.psiquiat.y psicol.méd. **1**:335-347, Jan.-March '54
SALZBERG, A. M., and BLADES, B., Diagnosis of esophageal hiatus hernia, Postgrad.Med. **16**:14-18, July '54
SALZBERG, H. S.: See ABRAHAM, A., jt. auth.
SALZER, G., Zur Frage der Thorakoplastik nach Lobektomie wegen Lungentuberkulose, Beitr. Klin.Tuberk. **112**:70-75, '54
SALZMAN, F. A., Patterns of metastatic bone disease and their implications, S.Clin.North America **34**:859-863, June '54
SALZMAN, L.: See WEISS, M., jt. auth.
SALZMANN, MAXIMILIAN: See Obituaries
SAMAJA, U., Reazioni locali ed ematiche provocate da liofilizzato di tenia saginata, Policlinico (sez. prat.) **61**:914-918, Aug. 2, '54
SAMALE, L., Alterazioni psicologiche riscontrate in un gruppo di tubercolotici esaminati con l'ausilio dei tests proiettivi (Rorschach e T.A.T.), Arch.psicol. neurol.e psichiat. **15**: 397-436, July-Oct. '54
SAMAMA, M., Valeur clinique de la consommation de la prothrombine, Hist.méd. **4**:51-65, June '54
See CHEVALLIER, P., jt. auth.
See FIEHRER, A., jt. auth.
SAMBIL (nicotinic acid derivative): See Digestive System, diseases; Urinary Tract, infections
SAMBOLA, J.: See ROCHA, A., jt. auth.
SAMBUC, R.: See IMBERT, R., jt. auth.
SAMENGO, L. A., La anestesia general en el tratamiento quirúrgico de los tumores malignos de la faringe y de la laringe, Rev.Asoc.méd.argent. **68**: 145-146, April 15-30, '54
SAMES, C. P., Some technical aspects of anterior abdominal resection for carcinoma of rectum and other lesions of rectum and rectosigmoid, Proc.Roy.Soc. Med. **47**:522-525, July '54
SAMET, S.: See STELLAR, E., jt. auth.
SAMITZ, M. H., Newer trends in industrial dermatology, Compens.Med. **6**:7-17, March-May '54

SAMPAIO, A., and FIGUEIREDO, A., Estirpes de salmonelas isoladas no laboratório de bacteriologia sanitária do Instituto de higiene Dr. Ricardo Jorge, An.Inst.med.trop. **10:**983-987, Sept. '53
Comentário aos métodos usados no laboratório de bacteriologia sanitária do Instituto superior de higiene Dr. Ricardo Jorge para o isolamento de salmonelas por coprocultura, An.Inst.med.trop. **10:**989-998, Sept. '53
CORREIA, F. C., and da MOTTA, L. A. C. R. C., Bruceloses; métodos usados para o diagnóstico bacteriológico a distância, no laboratório de bacteriologia sanitária do Instituto superior de higiene. Seu valor epidemiológico, An.Inst.med. trop. **10:**761-764, Sept. '53
SAMPAIO, M., and FERREIRA, N., Controle sorológico dos doentes sifilíticos tratados pela P.A.M., An.Inst.med.trop. **10:**689-701, Sept. '53
SAMPAIO, A. H.: See de MELO, H. K., jt. auth.
SAMPAIO, B. A.: See PUPO, P. P., jt. auth.
SAMPAIO, J. A. de M., and SILVA, P. de P. e, Diabete mellito com síndrome de Kimmelstiel e Wilson, Rev.med.e cir.São Paulo **14:**75-86, Feb. '54
SAMPAIO, M.: See SAMPAIO, A., jt. auth.
SAMPAIO, S. A. P., and de ALMEIDA, F., O vanilato de etila no tratamento de algumas micoses, Arq. hig.e saúde pub. **18:**295-296, Dec. '53
and CURBAN, G. V., Neurinoma cutis, An.brasil. dermat.e sif. **29:**17-19, March '54
See PUPO, J. de A., jt. auth.
SAMPEY, J. R., In vivo experiments with carcinogens; survey for period 1949-52, Am.J.Pharm. **126:** 230-237, July '54
SAMPLE, A. B.: See STRUMIA, M. M., jt. auth.
SAMPSON, J. J., Problems in recognition of coronary heart disease, Geriatrics **9:**251-262, June '54
SAMPSON, J. W., Presidential address (Wyoming State Medical Society), Rocky Mountain M.J. **51:**605-608, July '54
SAMS, C. F., Experiences in immunization against tuberculosis with BCG vaccine in Japan, Am.J. Pub.Health **44:**903-908, July '54
SAMS, W. M., and GARRARD, H. F., Creeping eruption; evaluation of therapy, J.Florida M.A. **41:**112-114, Aug. '54
SAMSO DIES, J.: See FARRERONS-CO, F. J., jt. auth.
SAMSOM, N.: See van BUCHEM, F. S. P., jt. auth.
SAMSON, A. D.: See MATHER, W. G., jt. auth.
SAMSON, M.: See SCHERRER, J., jt. auth.
SAMSON, R.: See DUBARRY, J. J., jt. auth.
SAMSONOVA, T. I., Fixation of graft during partial perforating keratoplasty, Vestnik oftal.(no.4) **33:**35-36, '54 R
SAMUEL: See DONZELOT, E., jt. auth.
SAMUEL, E., Radiology of vascular abdominal catastrophes, J.Fac.Radiologists **6:**27-37, July '54
SAMUELOFF, M., and FELDMAN, S., Effect of cortisone acetate administered intracisternally in cats, A.M.A.Arch.Neurol.& Psychiat. **72:**599-604, Nov. '54
SAMUELS, J., Discovery of cause and causal therapy of cancer and other pituitary resultant diseases, Arch.radiol. **2:**553-591, '53
Über eine kausale Therapie des Krebses mit Kurzwellen-Durchflutungen der Hypophyse und Gonaden, München.med.Wchnschr. **96:**724-726, June 18, '54; 756-759, June 25, '54
SAMUELS, L., Modern concepts of autonomic nervous system anatomy and their surgical application, Canad.M.A.J. **71:**138-146, Aug. '54
SAMUELS, L. T.: See BROWN, H., jt. auth.
See HUSEBY, R. A., jt. auth.
See SANDBERG, A. A., jt. auth.
SAMUELS, S. S., Valor de la prueba de Samuels en el diagnostico precoz de las enfermedades arteriales periféricas, Angiologia **6:**167-169, July-Aug. '54 [E trans.]
SAMUELS TEST: See Extremities, blood supply
SAMUELSSON, S., Birth haematomas of vulva and vagina, Acta obst.et gynec.scandinav. **33:**336-346, '54
SANAI, M., Before our time: Avicenna, Lancet **2:**329-330, Aug. 14, '54
SANAMYCIN (actinomycin C): See Hodgkin's Disease, therapy; Tumors, therapy
SANARELLI-SHWARTZMAN PHENOMENON: See Shwartzman Phenomenon
SANATORIUMS, TUBERCULOSIS: See Tuberculosis, sanatoriums
SANAZIN: See Dysentery, in infants and children
SANCHES, V. R., Um soro anti D (RH_0) obtido por imunização de dadores voluntários Rh negativos, An. Inst.med.trop. **10:**211-214, June '53
SANCHEZ, G. A., Revascularización del corazón como tratamiento y profilaxis de las oclusiones coronarias, Rev.cubana cardiol. **14:**153-164, July-Dec. '53
SANCHEZ, G. C., and MORRIS, L. E., 4 untoward reactions to sodium dehydrocholate, including 2 fatal cases, New England J.Med. **251:**646-649, Oct. 14, '54
See INGELFINGER, F. J., jt. auth.
SANCHEZ, R.: See PURRIEL, P., jt. auth.
SANCHEZ CABALLERO, H. J., AMBROSETTI, F. E., and LOPEZ LACARRERE, E., Lipoideo-proteinosis de Urbach, Semana méd. **105:**835-839, Nov. 4, '54
See CORDIVIOLA, L. A., jt. auth.
SANCHEZ JUAN, J.: See LOPEZ GARCIA, E., jt. auth.
See OBRADOR ALCALDE, S., jt. auth.
SANCHEZ-MARROQUIN, A., and ZAPATA, C., Incidencia y caracteristicas principales de las amilasas de Streptomyces, Ciencia **13:**266-270, '53
SANCHEZ MEDAL, L., and ROSILLO, J., Efecto terapéutico del acido folinico en las anemias macrociticas, Rev.invest.clin. **6:**77-94, Jan.-March '54
SANCHEZ-PEDRENO MARTINEZ, J., Tratamiento de las dermatosis de los párpados, Arch.Soc.oftal. hispano-am. **14:**932-988, Aug. '54
SANCHEZ PENA, C. J.: See CESARMAN VITE, T., jt. auth.
SANCHEZ-PEREZ, J. M., Contributions â l'étude de la circulation cérébrale et de ses applications cliniques, J.radiol.et électrol. **35:**372-375, '54
SANCHEZ REMENTERIA, J.: See MORENO, R., jt. auth.
SANCHEZ SALORIO, M., De las hemeralopias y su diversidad, Arch.Soc.oftal.hispano-am. **14:**286-296, March '54
SANCHEZ SALVADOR, A., La ectopia testicular perineal. Dos observaciones, Arch.espan.urol. **9:** 321-331, '53
SANCHIS BAYARRI, V., and MENEU MONLEON, A., Contribución al diagnóstico parasitológico de los quistes hidatídicos pulmonares, Med.espan. **31:** 161-164, March '54
SANCTUARY, J. C. T., MAXWELL, D., DAVIDSON, H. A., and BOYD, R. H., Discussion on infertile marriage in general practice, Proc.Roy.Soc.Med. **47:**705-714, Aug. '54
SANDBERG, A. A., EIK-NES, K., NELSON, D. H., and TYLER, F. H., Levels of 17-hydroxycorticosteroids in body fluids, J.Lab.& Clin.Med. **43:**874-879, June '54
EIK-NES, K., SAMUELS, L. T., and TYLER, F. H., Effects of surgery on blood levels and metabolism of 17-hydroxycorticosteroids in man, J.Clin.Invest. **33:**1509-1516, Nov. '54
and others, Adrenocortical function and metabolism of 17-hydroxycorticosteroids in pernicious anemia, New England J.Med. **251:**169-174, July 29, '54
SANDBLOM, P., and MUREN, A., Differences between rate of healing of wounds inflicted with short time interval; cutaneous incisions, Ann.Surg. **140:**449-458, Oct. '54
SANDER, O. A., Foundry workers' pneumoconiosis, A.M.A.Arch.Indust.Hyg. **10:**512-521, Dec. '54
SANDERS, A. G., DODSON, L. F., and FLOREY, H. W., Improved method for production of tubercles in chamber in rabbit's ear, Brit.J.Exper.Path. **35:**331-337, Aug. '54
See DODSON, L. F., jt. auth.
SANDERS, G. B., COHEN, S., and GOTT, J. R., JR., Diabetic acidosis; review of 54 cases, South.M.J. **47:**1102-1107, Nov. '54
SANDERS, R. L., Cholecystitis and duct obstruction, Mississippi Valley M.J. **76:**155-157, July '54
and McBURNEY, R. P., Primary carcinoma of stomach; review of 180 surgical cases, Am.Surgeon **20:**952-958, Sept. '54
SANDERS, R. W.: See ANDERSON, R. I., jt. auth.
SANDERS, W. B.: See OSBORNE, R. T., jt. auth.
SANDERSON, EVERETT SHOVELTON: See Obituaries
SANDERSON, F. R., and MADIGAN, H. S., Solitary diverticulitis of cecum and of transverse colon, M.Ann.District of Columbia **23:**563-566, Oct. '54
SANDERSON, P. H.: See DALE, R. A., jt. auth.
See DIGGINS, F. W., jt. auth.
See van GOIDSENHOVEN, G. M. T., jt. auth.
SANDERUD, A., Bronchiectasis, Nord.med. **52:**937-939 July 8, '54 N
SANDERUD, K.: See LUND, R., jt. auth.
SANDFLIES: See Phlebotomus
SANDFÜHR, H., Über den Wert des positiven Röntgenkontrastverfahrens zur Darstellung des Kniegelenkes mit besonderer Berücksichtigung der Meniscusschäden, Med.Monatsschr. **8:**739-743, Nov. '54

SANDHAUS, S.: See SCHULTZ, A. L., jt. auth.
SANDHOFER, J., and MAYER, P. K., Zur konservativen Behandlung der kavernösen Lungentuberkulose, Wien.med.Wchnschr. **104:**492-496, June 19, '54
Beitrag zur neuzeitlichen Meningitistherapie mit Rimifon, Wien.med.Wchnschr. **104:**870-871, Oct. 23, '54
SANDIFORT WESTHOFF, A. J.: See HENKES, H. E., jt. auth.
SANDISON, R. A., Psychological aspects of LSD treatment of neuroses, J.Ment.Sc. **100:**508-515, April '54
SPENCER, A. M., and WHITELAW, J. D. A., Therapeutic value of lysergic acid diethylamide in mental illness, J.Ment.Sc. **100:**491-507, April '54
SANDLER, B., Recovery from sterility after mumps orchitis, Brit.M.J. **2:**795, Oct. 2, '54
SANDLER, H. C., and STAHL, S. S., Influence of generalized diseases on clinical manifestations of periodontal disease, J.Am.Dent.A. **49:**656-667, Dec. '54
SANDLER, J., Studies in psychopathology using self-assessment inventory; development and construction of inventory, Brit.J.M.Psychol. **27:**142-145, '54
and POLLOCK, A. B., Studies in psychopathology using self-assessment inventory; some neurotic gastro-intestinal symptoms: functional dyspepsia in men, Brit.J.M.Psychol. **27:**146-157, '54
Studies in psychopathology using self-assessment inventory; some neurotic gastro-intestinal symptoms: functional dyspepsia in women, Brit.J.M. Psychol. **27:**235-240, '54
Studies in psychopathology using self-assessment inventory; some neurotic gastro-intestinal symptoms: defaecatory difficulty in men and women, Brit.J.M.Psychol. **27:**241-246, '54
SANDLER, M.: See PARE, C. M. B., jt. auth.
SANDLER, S. A., Psychomotor epilepsy, J.M.Soc.New Jersey **51:**472-475, Nov. '54
SANDMANN, H., Unspezifische Gewebsreaktionen nach Penicilleininjektionen, Ztschr.ges.inn.Med. **9:**611-613, June 15, '54
SANDOMENICO, C.: See SORICELLI, F., jt. auth.
SANDOR, G., LAGRUE, G., and Le BOT, Y., La fiche réticulo-endothéliale; le point de vue quantitatif et le problème des sérogrammes, Ann.Inst. Pasteur **87:**314-324, Sept. '54
SANDPAPER
abrasion treatment of facial scars, [E. A. Strakosch] Rocky Mountain M.J. **51:**629-631, July '54
SANDRING, H., Macroglossia as symptom in amyloidosis, Nord.med. **52:**1621-1623, Nov. 18, '54 Sw
SANDRITTER, W., and BERGERHOF, H. D., Morphologische Studien zur Fibrinolyse an experimentellen Gerinnungsthromben, Frankfurt.Ztschr.Path. **65:**127-136, '54
Die Morphologie der fermentativen Auflösung von menschlichen Thromben, Frankfurt.Ztschr.Path. **65:**330-341, '54
and HUBOTTER, F., Über die Bedeutung des Nucleolus in der Nebennierenrinde, Frankfurt.Ztschr. Path. **65:**219-229, '54
and KIRSTEN, W., Über eine Einbettungsmethode mit wasserlöslichen Polyäthylenglykolen (Polywachs), Zentralbl.allg.Path. **92:**420-424, Nov. 20, '54
and KLEIN, K. H., Über argyrophile Zellen in der Schilddrüse, Frankfurt.Ztschr.Path. **65:**204-218, '54
BERGERHOF, H. D., and KROKER, R., Morphologische Untersuchungen zur Wirkung des Heparins auf experimentelle Abscheidungsthromben, Frankfurt.Ztschr.Path. **65:**342-349, '54
SANDS, I. J., Marriage counseling as medical responsibility, New York J.Med. **54:**2050-2056, July 15, '54
SANDS, W. W., and CLARK, W. K., Diastematomyelia, Am.J.Roentgenol. **72:**64-67, July '54
SANDWEISS, D. J., SCHEINBERG, S. R., and SALTZSTEIN, H. C., Effect of pregnant mares' urine extract (uroanthelone--kutrol) and placental extract on Mann-Williamson ulcers in dogs, Gastroenterology **27:**411-416, Oct. '54
SANFORD, H. N., Symposium on care of premature infant; factors influencing premature mortality, Pediat.Clin.North America **1:**573-586, Aug. '54
SANFORD, J. P., FAVOUR, C. B., and TRIBEMAN, M. S., Absence of serum gamma globulins in adult, New England J.Med. **250:**1027-1029, June 17, '54
FAVOUR, C. B., HARRISON, J. H., and MAO, F. H., Tetracycline in genitourinary infections, New England J.Med. **251:**810-813, Nov. 11, '54
SANFORD, K. K., LIKELY, G. D., and EARLE, W. R., Development of variations in transplantability and morphology within clone of mouse fibroblasts transformed to sarcoma-producing cells in vitro, J.Nat.Cancer Inst. **15:**215-237, Oct. '54
See WESTFALL, B. B., jt. auth.
SANGINES, A.: See PURRIEL, P., jt. auth.
SANGIORGI, G., Prime esperienze cliniche con "surital sodium," Minerva anestesiol. **20:**213-215, June '54
SANGIORGI, M., L'indagine elettrocardiografica nello studio delle pericarditi adesive: suo valore fisiopatologico e diagnostico, Atti Soc.ital.cardiol. (1953) **15(pt.I):**219-266, '54
See CORSI, V., jt. auth.
SANGIORGI, P., Traumi e allergia, Minerva ortop. **5:**282-283, June '54
SANGRO, P., Nocividad de las particulas de polvo en silicosis, Med.y segur.trab. **2:**27-31, Jan.-March '54
SANGSTER, A. J., Calcification in carcinoma of rectum, J.Fac.Radiologists **6:**139-141, Oct. '54
SANGUINETTI, A., La schizastenia di D. T. Dimitrijevic, Gior.psichiat.e neuropat. **82:**285-305, '54
and TUMIOTTO, G., Studio elettrocardiografico nel Parkinson post-encefalitico e nella schizofrenia (con particolare riguardo al QTc), Gior.psichiat. e neuropat. **82:**763-781, '54
SANGUINETTI, HAROLD HERBERT: See Obituaries
SANITATION: See Hygiene and Sanitation
de SAN JUAN, E. S.: See de LIMA, M. L. M. T., jt. auth.
SAN JUAN, F., Nefropatias colêmicas, Hospital, Rio de Janeiro **46:**221-241, Sept. '54
SAN JULIAN, J.: See RODRIGUEZ BARRIOS, R., jt. auth.
SANKARAN, B., Osteoid osteoma, Surg.Gynec.& Obst. **99:**193-198, Aug. '54
de SAN MARTIN, A. M., and CALIGARI, R. J., El lactante mongólico, Rev.Soc.puericult.Buenos Aires **20:**12-17, Jan.-March '54
and LEZAMA, A. M. V., El niño prematuro en relación con la alimentación materna durante el embarazo, Rev.Asoc.méd.argent. **68:**101-103, March 15-30, '54
AVERBACH, J., and de FRANCHI, M. E., El cuidado del prematuro, Rev.Soc.puericult. Buenos Aires **20:**1-5, Jan.-March '54
SAN MARTINO, A., and SGORBATI, G., La cura chirurgica delle fratture-lussazioni di spalla, Minerva ortop. **5:**283-292, June '54
SANNA, E.: See ROMERIO, C., jt. auth.
SANNAZZARI, G. L., and VISIOLI, O., Sulle alterazioni del testicolo nella cirrosi epatica sperimentale, Gior.clin.med. **35:**525-534, May '54
SANNAZZARI, P., and ASSERETO, G., Studi sulla pregnandioluria; comportamento della pregnandioluria nelle donne nelle varie età della vita e durante il ciclo mestruale; modificazioni alla metodica, Arch."E.Maragliano" pat.e clin. **9:**755-762, May-June '54
Studi sulla pregnandioluria; comportamento della pregnandioluria nell'uomo sano ed eucrinico nelle varie età della vita, Arch."E.Maragliano" pat.e clin. **9:**763-768, May-June '54
and ZINOLLI, L., Comportamento della gonadostimolinuria nelle varie età della vita in soggetti sani ed eucrinici, Arch."E.Maragliano" pat.e clin. **9:**369-389, March-April '54
ZINOLLI, L., and LOTTI, G., Comportamento della eliminazione dei 17-chetosteroidi nei vecchi dopo stimolo gonadotropo e corticotropo, Arch."E. Maragliano" pat.e clin. **9:**775-788, May-June '54
SANNEMAN, E. H., JR., Hazards of blood transfusions, with illustrative fatal cases, J.Kentucky M.A. **52:**607-613, Aug. '54
See BEARD, M. F., jt. auth.
SANNICANDRO, G., Études sur le lichen ruber planus typique et atypique: ulcéro-érosif, ulcéro-hémorragique, sclèro-cicatriciel, alopécique et sur ses rapports avec les modifications de la protidopoièse, Ann.dermat.et syph. **81:**380-396, July-Aug. '54
SAN NICOLO, M. R.: See FERRANT, W., jt. auth.
SANO, T.: See HELLERSTEIN, H. K., jt. auth.
SANOCRYSIN: See Gold and Gold Compounds, sodium gold thiosulfate
de SANSON, R. D., and AMARANTE, R. C. L., Tratamento das paralisias bilaterais do laringe por via externa, Rev.brasil.cir. **27:**521-528, May '54
SANSONE, G., La patomorfosi delle leucemie acute infantili curate: la adiposità tipo Frölich leucemica e la meningoleucemia, Minerva pediat.

SANSONE, G.--Continued
6:463-471, June 30, '54; Pathomorphosis of acute infantile leukaemia treated with modern therapeutic agents; "meningoleukaemia" and Frölich's obesity, Ann.paediat. **183:** 33-41, July '54
and ZUNIN, C., Epatosplenopatia di tipo reticoloendoteliosico associata ad anemia in gemelle monozigotiche; splenetomia nel caso più grave; considerazioni a distanza, Acta genet.med.et gemel. **3:** 225-234, May '54
Considerazioni su 27 splenectomie fatte eseguire in un decennio nella Clinica pediatrica di Genova, Minerva pediat. **6:**494-495, July 15, '54
LEVA, R., and PIGA, A., La terapia moderna delle leucemie acute dell'infanzia; risultati di 24 casi, Minerva pediat. **6:**471-473, June 30, '54
SANS SOLA, L.: See BARCELO, P., jt. auth.
See MONTSERRAT, S., jt. auth.
della SANTA, R., and DURAFFOURD, P., Valeur respective de la thrombélastographie selon Hartert et du test de tolérance à l'héparine in vitro dans les états thrombophiles, Schweiz.med.Wchnschr. **84:**1128-1130, Sept. 25, '54
SANTA CRUZ, E. W.: See PASSMORE, G. G., jt. auth.
SANTA CRUZ, J. Z., Pathology of endometrial scrapings (1945-1953), J.Philippine M.A. **30:**203-218, May '54
SANTAGADA, A., Su di un caso di osteopatia rara (malattia di Ollier), Arch.radiol. **3:**117-125, '54
SANTALO ROVIRA, M.: See de NOGALES QUEVEDO, C., jt. auth.
SANTA MARIA, F. E., CABO REY, L. A., and REY MARTINEZ, M., La diabetes en la tuberculosis pulmonar, Rev.españ.tuberc. **23:**167-185, April '54
de SANT'ANA, H., and VILHENA, C., Algumas considerações sobre o abastecimento de leite aos núcleos populacionais das sedes das circunscrições do Sul do Save, An.Inst.med.trop. **10:**1605-1633, Sept. '53
Breves considerações sobre a indústria do sal em Moçambique, An.Inst.med.trop. **10:** 1637-1648, Sept. '53
SANT'ANNA, J., Distocia do cordão umbilical (distócia funicular), Rev.gynec.e obst. **2:**461-482, Aug. '54
SANT'ANNA, J. F., As moléstias do aparelho respiratório nas estatísticas dos hospitais da província de Mocambique, An.Inst.med.trop. **10:**1015-1030, Sept. '53
SANTARATO, R., Electrophoretic behaviour of plasma of antibiotics long-treated rabbit; dihydrostreptomycin, Arch.internat.pharmacodyn. **98:** 394-398, Aug. 1, '54
Electrophoretic behaviour of plasma of antibiotics long-treated rabbit; neomycin, Arch.internat. pharmacodyn. **98:**459-462, Aug. 1, '54
SANTARINA, L. G., JR.: See MORALES, A. B., jt. auth.
SANTAS, A. A., ROGER, V. N., and RELLAN, L. M., Adenoma bronquial, Rev.Asoc.méd.argent. **68:** 140-141, April 15-30, '54
SANTELLI, F.: See CHINAGLIA, V., jt. auth.
SANTENOISE: See POLONOWSKI, jt. auth.
de SANTIAGO, C.: See DAUDEN SALA, C., jt. auth.
SANTILLAN, J. S., and GOROSPE, A. A., Eye injuries; its relation to compensation, J.Philippine M.A. **30:**170-180, April '54
SANTILLAN, P.: See WIDAKOVICH, V., jt. auth.
SANTISTEBAN, G. A., BOWERS, J. Z., and DOUGHERTY, T. F., Influence of cortisone on mortality of x-irradiated adrenalectomized mice, Endocrinology **55:**794-807, Dec. '54
SANTLER, J. E.: See HARKNESS, M. L. R., jt. auth.
SANTO, A. S.: See BORTAGARAY, C. A., jt. auth.
SANTONI, A., Ricerche elettroforetiche sulle proteine del liquido sottoretinico, Gior.ital.oftal. **7:** 289-299, July-Aug. '54
SANTONI, G.: See CIULLA, U., jt. auth.
SANTOPADRE, G., and delle SEDIE, P. F., Isoniazide-resistenza e trattamento chemio-antibiotico combinato nella tubercolosi polmonare, Boll.Ist. sieroterap.milanese **33:**358-365, July-Aug. '54
See BUONOMINI, G., jt. auth.
SANTOS, C. C.: See CULLEN, S. C., jt. auth.
SANTOS, E. M., Plano de combate à tuberculose no conjunto hospitalar de Franco da Rocha (Juquerí), estado de São Paulo, Arq.Depart.assist.psicopat. **19:**45-52, Jan.-June '54
dos SANTOS, J.: See MENDES, F., jt. auth.
dos SANTOS, J. A. A.: See MORAES, N. L. de A., jt. auth.
SANTOS, M. S.: See ROSEMBERG, J., jt. auth.
SANTOS, P. D., Osteosíntese provisória a fio de Kirchner, An.paulist.med.e cir. **67:**329-343, May '54
dos SANTOS, R. A., Panviscerectomia no tratamento do câncer do colo uterino avançado, Rev.brasil.cir. **27:**491-507, April '54
SANTOS, R. T., Abdominal pregnancy; report of case, Philippine J.Surg. **9:**68-72, March-April '54
SANTOS, S. deP.: See FARINA, R., jt. auth.
dos SANTOS, W. M., Tratamento do cancro mole pelo sulfisoxazol (gantrisin), Hospital, Rio de Janeiro **46:**483-486, Nov. '54
SANTY, P., and BERARD, M., L'avenir fonctionnel des interventions d'exérèse pulmonaire chez l'enfant, Pédiatrie **9:**571-582, '54
and GALY, P., Les tumeurs chirurgicales du médiastin, Helvet.chir.acta **21:**285-288, Sept. '54
and MARION, P., Commissurotomie dans le traitement du rétrécissement mitral, Lyon chir. **49:** 545-550, July '54
MICHAUD, P., and MAYER, M., Résultat du traitement des sténoses cicatricielles de l'œsophage thoracique par anastomose œso-gastrique, Lyon chir. **49:**769-783, Oct. '54
FROMENT, R., GALLAVARDIN, L., and TOLOT, F., Récidive d'un rétrécissement mitral œdémateux après intervention. Commissurotomie itérative, Arch.mal.cœur **47:**614-617, July '54
and others, Valvulotomie pour sténose aortique avec transformation immédiate de l'état fonctionnel, Arch.mal.cœur **47:**676-679, Aug. '54
SANVENERO ROSSELLI, G., Tracheostomi, faringostomi e plastiche di chiusura, Arch.Ohren-Nasen- u.Kehlkopfh. **166:** 91-100, '54
SANYAL, R. K., Experimental study of tromexan, Indian M.Gaz. **89:**86-88, Feb. '54
SANZ PEDRERO, P., Determinación fotométrica de plomo en sangre y orina, Med.y segur.trab. **2:**25-28, Oct.-Dec. '53
de SAO THIAGO, P., As lesões das cartilagens semilunares e o seu tratamento na prática corrente, Rev.brasil.cir. **27:** 25-33, Jan. '54
SAPEIKA, N., Antagonism of digitalis action by ethylenediamine tetraacetic acid, Arch.internat.pharmacodyn. **97:**373-378, April 1, '54
Lead EDTA complex; water-soluble contrast medium, South African M.J. **28:**759-762, Sept. 4, '54
Lead EDTA complex; further radiographic studies, South African M.J. **28:** 953-956, Nov. 6, '54
SAPHIR, O., and FIELD, M., Complications of myocarditis in children, J.Pediat. **45:** 457-463, Oct. '54
and SCHWARZ, H. J., Metastases of primary urinary bladder carcinoma invading prostate, A.M.A.Arch. Path. **58:** 202-206, Sept. '54; correction **58:**682, Dec. '54
SAPHIR, W.: See GOLDBERG, E. E., jt. auth.
SAPHRA, I., and WASSERMANN, M., Salmonella cholerae suis; clinical and epidemiological evaluation of 329 infections identified between 1940 and 1954 in New York Salmonella Center, Am.J.M.Sc. **228:**525-533, Nov. '54
de SAPIA, F. S., La trasposizione dell'inserzione calcaneare del tendine di achille nel piede paralitico, Arch.ortop. **67:**141-152, March-April '54
Le turbe dell'irrorazione sanguigna nelle rigidità articolari post-traumatiche, Ortop.e traumatol. **22:**273-281, April-June '54
and ASSENSO, G., Le turbe dell'irrorazione sanguigna nei monconi de amputazione; ricerche sperimentali, Arch.ortop. **67:**361-388, July-Aug. '54
See MISASI, N., jt. auth.
SAPIN, S. O.: See KUHN, L. A., jt. auth.
SAPIR, M.: See LEVY, M., jt. auth.
SAPIRSTEIN, L. A., and others, Determination of cardiac output by constant infusion technique in man. Its employment to validate infusion-slope measurements of para-amino hippuric acid space and clearance, J.Appl.Physiol. **6:**753-761, June '54
See ROTHE, C. F., jt. auth.
SAPONINS
effects, saponin hemolysis, [W. Weis-Ostborn] Wien. klin.Wchnschr. **66:**698, Sept. 3, '54 G
saponin hemolysis inhibition test, [A. Solé] Klin. Wchnschr. **32:**635-642, July 15, '54 G
SAPRANAUSKAS, P.: See BORYSKO, E., jt. auth.
SAPUNAR, I., and SILVA LAFRENTZ, C., Hemorragia cerebro meníngea espontánea, Bol.Hosp.Viña del Mar **10:**76-87, July '54
SAPUPPO, A., and ROSSETTI, C., Sull'azione alopecizzante dell'idrazide dell'acido isonicotinico, Minerva dermat. **29:** 320-333, Sept. '54
SAPUPPO, C., Idrocefalo congenito ed ipogenesia del segmento anteriore del bulbo, Boll.ocul. **33:** 65-79, Feb. '54

SARACENI, D. J., and CHIMENTI, A., Orientación actual en el estudio del hombre estéril, Semana méd. 105:169-174, July 29, '54
SARACHAGA, R.: See ALBRIEUX, A. S., jt. auth.
SARACINO, L.: See CATALANO, L., jt. auth.
SARAFOFF, D., Neuere Gesichtspunkte bei der operativen Behandlung des Kryptorchismus; eine schonende Technik zur Verlängerung des Samenstranges und zur Hodenbefestigung, Beitr.klin.Chir. 189:102-121, '54
Über chirurgische Behandlung mancher Blasendivertikel von der eroffneten Blase aus, Ztschr. Urol. 47: 550-567, '54
Die Anwendung der Leitungsanaesthesie für Oberbauch-Operationen mittels der Blutplombe als Depotanaestheticum, Chirurg 25:322-325, July '54
SARAIVA, A. S. P. da C.: See do AMARAL, R. F., jt. auth.
SARAIVA, J.: See VIANA, A. M., jt. auth.
SARASIN, R., and THOMMEN, B., Étude de l'évacuation vésiculaire avec visualisation du cholédoque, Gastroenterologia 82:107-116, Aug. '54
SARASON, E. L., and LEVY, B. F., JR., Pathogenesis and surgical management of acute gastric erosions; report of case, New England J.Med. 251: 769-772, Nov. 4, '54
SARAVAL, U., Per ricordare Davide Giordano, Chir.e pat.sper. 2:377-386, July '54
SARCOCYSTIS: See Sarcosporidiosis
SARCOID: See Tumors, sarcoid
SARCOIDOSIS
benign splenomegalic granuloma (sarcoidosis); anatomicoclinical study, [F. Pino Saccà & G. Garetto] Minerva med. 1:1299-1303, May 5, '54 I
Besnier-Boeck-Schaumann disease, [G. Gardella & R. Ghislanzoni] Minerva med. 2:181-186, July 21, '54 I
Besnier-Boeck-Schaumann disease; autonomous pulmonary ganglion type, [U. Agostini & B. Matronola] Minerva med. 2:84-87, July 7, '54 I
Besnier-Boeck-Schaumann disease; clinical aspects, [S. Löfgren] Nord.med. 52:976-981, July 15, '54 Sw
Besnier-Boeck-Schaumann disease during childhood, [R. Glander] Monatsschr.Kinderh. 102:267-274, May '54 G
Besnier-Boeck-Schaumann disease in form of prurigo, [L. M. Pautrier] Ann.dermat.et syph. 81: 481-490, Sept.-Oct. '54 F
clinical study of causes of death, [I. Gilg] Acta dermat.-venereol. 34:47-50, '54
fatal myocardial sarcoidosis; case of sudden death, [J. D. Stephen] Circulation 9:886-889, June '54
geographic distribution, [D. T. Carr & R. P. Gage] Am.Rev.Tuberc. 70:899-900, Nov. '54
granulomatous uveitis of Besnier-Boeck-Schaumann in boy 13 years old, [Depieds, L. Guillaumat & Bernard] Bull.Soc.opht.France, pp. 303-308, May '54 F
in aged: case, [E. W. Hauch] Geriatrics 9:334-336, July '54
in identical twins, [F. J. Rogers & E. W. Netherton] J.A.M.A. 155:974-976, July 10, '54
in postoperative abdominal scar, [E. L. Dittler] New York J.Med. 54:2738, Oct. 1, '54
induction of sarcoid-like lesions by injection of tuberculin, [F. T. Billings, Jr. & J. L. Shapiro] Tr.Am.Clin.& Climatol.A.(1953) 65:1-12, '54
myocardial sarcoidosis, [D. R. Ryrie] Proc.Roy.Soc. Med. 47:877-878, Oct. '54
of kidney treated by cortisone (adrenocortical preparation), [T. J. D. Lane] Urologia 21:238-243, April 20, '54
of stomach simulating linitus plastica; report of case and comparison with 12 recorded cases, [H. D. Sirak] A.M.A.Arch.Surg. 69:769-776, Dec. '54
pulmonary localization of various lymphogranulomatoses of unrecognized etiology, [J. Machado Filho, B. Duque, M. S. F. de Abreu & A. Escobar] Rev.brasil.tuberc. 22:19-62, Jan.-Feb. '54 P
recent concepts, [J. J. Lebovitz] Pennsylvania M.J. 57:815-818, Sept. '54
riddle of sarcoidosis (Hutchinson-Boeck granulomatosis), [W. S. Middleton] Ann.Int.Med. 41: 465-478, Sept. '54
sarcoidosis or Besnier-Boeck-Schaumann disease, [J. M. Verstraeten] Belg.tijdschr.geneesk. 10: 917-936, Oct. 1, '54 Du
skin sensitivity in sarcoidosis, [C. Hoyle, J. Dawson & H. G. Mather] Lancet 2:164-168, July 24, '54
systemic sarcoidosis, [R. Charr] Dis.Chest 26:199-204, Aug. '54
complications and sequels, Adams-Stokes syndrome
SARCOIDOSIS, complications and sequels--Continued
produced by sarcoidosis, [G. Gottfarb & F. Wahlgren] Nord.med. 52: 985-987, July 15, '54 Sw
Boeck's sarcoid of peritoneal cavity; case, [E. K. Robinson & R. W. Ernst] Surgery 36: 986-991, Nov. '54
cryptogenetic mediastinal adenopathies; relation to Besnier-Boeck-Schaumann disease, [H. Brocard, C. Choffel, R. Vannier & P. Solignac] Bull.et mém.Soc.méd.hôp.Paris 70:453-462, April 30-May 7, '54 F
diffuse sarcoidosis associated with hypopituitarism and terminal renal failure, [T. K. Owen & J. Henneman] Brit.M.J. 2: 1141-1143, Nov. 13, '54
massive pulmonary hemorrhage due to sarcoidosis; 2 cases, [A. H. Russakoff] Dis.Chest 26:217-223, Aug. '54
primary pulmonary sarcoidosis with facial paralysis and changes of spinal fluid, [S. Olsen] Nord.med. 52:987-989, July 15, '54 Da
pulmonary tuberculosis alternating with Besnier-Boeck-Schaumann disease, [G. Kerbrat & R. Cellerier] J.franç.méd.et chir.thorac. 8:268-270, '54 F
sarcoidosis with obstructive jaundice, [D. R. Ryrie] Proc.Roy.Soc.Med. 47:879, Oct. '54
transition from benign Besnier-Boeck disease of lungs to ulcerous tuberculosis with torpid course, [J. Stephani] Schweiz.Ztschr.Tuberk. 11:201-209, '54 F
diagnosis, Besnier-Boeck-Schaumann disease, [B. Carstensen] Nord.med. 52:981-984, July 15, '54 Sw
Boeck's disease and tuberculosis, [K. Schlapper] Beitr.Klin.Tuberk. 112: 53-63, '54 G
concepts, [M. Michael, Jr.] Dis.Chest 26: 452-456, Oct. '54
diagnosis of benign lymphogranulomatosis with special consideration of its pulmonary localization, [K. B. Petersen & B. B. Jørgensen] Ugesk.læger 116:1101-1105, July 29, '54 Da
muscle biopsy in diagnosis of Besnier-Boeck-Schaumann disease, [P. A. Maurice] Helvet.med. acta 21:445-449, Oct. '54 F
sarcoidosis and Kveim reaction, [F. J. Rogers & J. R. Haserick] J.Invest.Dermat. 23:389-406, Nov. '54; discussion 23:502-504, Dec. '54
skin tests, [D. G. James & A. D. Thomson] Arch. Middlesex Hosp. 4: 263-270, Oct. '54
symposium on bronchial and pulmonary disease; diagnosis and treatment of pulmonary sarcoidosis, [C. H. Hodgson & L. B. Woolner] M.Clin.North America 38:997-1008, July '54
etiology and pathogenesis, [O. Refvem] Tidsskr.norske lægefor. 74: 460-461, July 1, '54 N
Besnier-Boeck-Schaumann disease as purely bacillary disease, [N. Reh] Ärztl.Wchnschr. 9: 876-880, Sept. 10, '54 G
etiology, [M. Michael, Jr.] Dis.Chest 26:452-456, Oct. '54
following Calmette-Guérin immunization; 4 cases, [R. Pfisterer, H. Wespi & H. Herzog] Helvet.med. acta 21:439-444, Oct. '54 G
hypersensitivity disease; discussion of 3 cases, [I. Kass, A. Jackson & M. Slavin] J.Allergy 25: 453-463, Sept. '54
pathogenesis; investigations on significance of foreign bodies (with special regard to silicon granulomas), phospholipids and hypersensitivity in formation of sarcoid tissue, [O. Refvem] Acta med.scandinav. (supp.294) 149: 1-146, '54
riddle of sarcoidosis (Hutchinson-Boeck granulomatosis), [W. S. Middleton] Ann.Int.Med. 41: 465-478, Sept. '54
sarcoidosis, hypercalcemia, calcinosis and renal impairment, [J. G. Scadding] Proc.Roy.Soc.Med. 47:507-509, July '54
metabolism in, effect of cortisone (adrenocortical preparation) on calcium metabolism in sarcoidosis with hypercalcemia; possibly antagonistic actions of cortisone and vitamin D, [J. Anderson, C. E. Dent, C. Harper & G. R. Philpot] Lancet 2:720-724, Oct. 9, '54
pathology, autopsy findings, [H. A. Nieper] Frankfurt. Ztschr.Path. 65: 284-298, '54 G
Besnier-Boeck-Schaumann disease, [F. Wahlgren] Nord.med. 52: 971-975, July 15, '54 Sw
Boeck's sarcoid of mucous membrane; case, [E. Covel] Oral Surg. 7:1242-1244, Nov. '54
therapy, Besnier-Boeck-Schaumann disease, [B. Carstensen] Nord.med. 52:981-984, July 15, '54 Sw
cortisone (adrenocortical preparation), [A. S. Bogart, D. D. Daniel, Jr. & K. G. Foster] Dis.Chest 26: 224-228, Aug. '54

SARCOIDOSIS, therapy--Continued
cortisone (adrenocortical preparation); 36 cases, [H. L. Israel, M. Sones & D. Harrell] J.A.M.A. **156:** 461-466, Oct. 2, '54
methyl-bis-(β-chloroethyl)amine therapy of Besnier-Boeck-Schaumann disease; clinical study of 2 cases, [L. Calabrese] Minerva med. **2:**660-664, Sept. 19, '54 I
symposium on bronchial and pulmonary disease; diagnosis and treatment of pulmonary sarcoidosis, [C. H. Hodgson & L. B. Woolner] M.Clin.North America **38:** 997-1008, July '54
use of cortisone (adrenocortical preparation) in treatment of sarcoidosis of spleen prior to splenectomy, [S. Kay & H. P. Royster] Surgery **36:** 798-803, Oct. '54
with special regard to streptomycin, [A. Kukowski] Tuberkulosearzt **8:**373-376, June '54 G

SARCOMA
See also Cancer; Tumors; and under organs and regions
congenital sarcoma, [B. Formiggini] Minerva ortop. **5:**207-216, May '54 I; Clin.pediat. **36:**403-438, June '54 I
multiple tumors, including double carcinoma associated with round cell sarcoma, [R. Schoneich] Arch.Geschwulstforsch. **7:** 148-155, '54 G
adenosarcoma, primary adenosarcoma of liver; case in child of 9 months, [L. E. Holt] Arch.Pediat. **71:** 226-230, July '54 [Reprint, 1905]
angiolipomyxosarcoma, case arising from traumatic hematoma of thigh, [N. Tanaka & W. C. Chen] Gann **45:**265-267, Sept. '54
angiosarcoma, of pericardium (contribution to differential diagnosis: disseminated pulmonary tuberculosis or tumor metastases), [E. Strohmaier] Beitr.Klin.Tuberk. **111:** 510-514, '54 G
botryoides: See Uterus, tumors
cells, bio- and histochemical studies on chicken sarcoma, [H. Tsukada, Y. Koseki & M. Harada] Gann **45:**118-121, Sept. '54
effect of compounds having unsaturated 7 membered ring structure (chiefly colchicine derivatives) on Yoshida sarcoma, [K. Akaishi, K. Chiba & K. Sato] Gann **45:** 507-510, Sept. '54
effect of infection with several viruses upon tumor cells grown in vitro, [N. Takemori & others] Gann **45:**381-382, Sept. '54
investigation of phosphorus metabolism of Yoshida sarcoma with aid of P^{32}; acid soluble fraction, [M. Araki, T. Yonezawa & N. Shimada] Gann **45:** 135-137, Sept. '54
tetraploid chromosome constitution characteristic of tumor cells of Takeda sarcoma, [T. H. Yosida] Gann **45:**9-15, March '54
tumor showing mitotic division within apparent nuclear membrane, [G. Calcutt & R. A. Yetts] Brit.J.Cancer **8:**173-176, March '54
chondromyxo-osteosarcoma, of first right metacarpus, [G. Ninfo & G. Palermo] Riv.anat.pat.e onc. **8:** 126-144, Feb. '54 I
chondromyxosarcoma, of spine, [C. Lunardo] Riv.anat. pat.e onc. **8:**268-278, March '54 I
culture, effect of d-glucosamine hydrochloride and related compounds on tissue cultures of solid form of mouse sarcoma 37, [A. Rubin, G. F. Springer & M. J. Hogue] Cancer Res. **14:** 456-458, July '54
invasiveness of sarcoma cells, [M. Abercrombie & J. E. M. Heaysman] Nature,London **174:**697-698, Oct. 9, '54
cystosarcoma phyllodes: See Breast, tumors
diagnosis, soft part sarcomas, [L. Bowden] Virginia M. Month. **81:**463-470, Oct. '54
etiology and pathogenesis, carcinogenic activity of purified cholesterol, [I. Hieger & S. F. D. Orr] Brit.J.Cancer **8:** 274-290, June '54
development of sarcoma following war wounds, [G. Ebert] Arch.klin.Chir. **278:**218-228, '54 G
multilocular development of sarcoma following various injuries by shell splinters, [J. Schwartz] Monatsschr.Unfallh. **57:**178-180, June '54 G
non-neoplastogenic viruses isolated from viral tumor, [Y. Hamazaki, I. Ariki, T. Yokoi & A. Kanamoto] Gann **45:**379-381, Sept. '54
sarcoma associated with Paget's disease, [H. Schümann] Chirurg **25:** 518-521, Nov. '54 G
sarcoma at site of thorotrast (thorium dioxide) injection, [K. Plenge & K. Kruckemeyer] Zentralbl. allg.Path. **92:** 255-260, Sept. 30, '54 G
traumatic origin; 2 cases, [J. Nordentoft] Ugeak. læger **116:**1561-1563, Nov. 4, '54 Da
Ewing's: See Tumors, Ewing's

SARCOMA--Continued
experimental: See also Cancer, experimental; Tumors, experimental; other subheads under Sarcoma; etc.
ascitic Rous no. 1 sarcoma, [R. Bather] Brit.J.Cancer **8:** 132-140, March '54
comparison of amino acid composition of alcoholic extracts of neoplastic tissues with similar extracts of normal muscle, [F. B. Seibert, E. Soto-Figueroa, E. E. Miller & M. V. Seibert] Growth **18:**145-165, Sept. '54
density of Rous sarcoma virus in sucrose solutions, [H. Kahler, W. R. Bryan, B. J. Lloyd, Jr. & J. B. Moloney] J.Nat.Cancer Inst. **15:** 331-336, Oct. '54
development of variations in transplantability and morphology within clone of mouse fibroblasts transformed to sarcoma-producing cells in vitro, [K. K. Sanford, G. D. Likely & W. R. Earle] J. Nat.Cancer Inst. **15:**215-237, Oct. '54
effect of anoxia on tumor growth with special reference to sarcoma 180 implanted in C57 mice, [A. L. Barach & H. A. Bickerman] Cancer Res. **14:** 672-676, Oct. '54
effect of Coxsackie virus on experimental tumor of rat cultured in vitro, [E. Sacerdote de Lustig & A. S. Parodi] Rev.Soc.argent.biol. **30:**62-66, '54 S
effect of growth of mouse sarcoma 37 on resistance of mice to semilethal doses of certain trivalent arsenic compounds, [L. V. Beck & R. J. Gillespie] J.Nat.Cancer Inst. **14:**1223-1232, June '54
effect of pregnancy on sarcoma 180 in albino Swiss mice, [F. Homburger & A. Tregier] Cancer Res. **14:**490-493, Aug. '54
growth of ascites hepatoma and Yoshida sarcoma in rats and changes caused by nitromin (methyl-bis-β-chloroethylamine N-oxide) treatment, [O. Kono, H. Terashima, S. Azuma & Y. Murata] Gann **45:**536-538, Sept. '54
local effect of methylcholanthrene on 2 inbred strains of mice and their reciprocal hybrids, [E. W. Miller & F. C. Pybus] Brit.J.Cancer **8:** 163-172, March '54
neoplasms due to benzopyrene and granulomatous tissue, [S. Lombardo] Neoplasie **5:**146-153, '52 I
(poly)saccharides of Rous sarcoma no. 1, [R. J. C. Harris, H. Malmgren & B. Sylvén] Brit.J.Cancer **8:**141-146, March '54
sedimentation of Rous sarcoma virus, [H. Kahler, W. R. Bryan, B. J. Lloyd, Jr. & J. B. Moloney] J.Nat.Cancer Inst. **15:**337-339, Oct. '54
stable standard preparations of Rous sarcoma virus preserved by freezing and storage at low temperatures, [W. R. Bryan, J. B. Moloney & D. Calnan] J.Nat.Cancer Inst. **15:** 315-329, Oct. '54
fibrosarcoma, action of massive doses of vitamin D2 on growth and phosphatase activity of transplantable fibrosarcoma of rat, [A. Bendandi, O. della Casa & G. Benatti] Arch.internat.pharmacodyn. **99:**91-96, Sept. 1, '54 I
Krukenberg's (fibrosarcoma mucocellulare carcinomatodes): See Ovary, tumors
large primary fibrosarcoma of heart, [P. B. Nicol & P. T. Perkins] J.Roy.Nav.M.Serv. **40:**150-154, '54
meningeal sarcoma with extracranial metastasis, [H. J. Rosen & A. Branch] Canad.Serv.M.J. **10:** 153-158, Oct. '54
of anterior abdominal wall; replacement of massive defect of entire abdominal wall with tantalum gauze, [W. Wickman & T. A. Lamphier] A.M.A. Arch.Surg. **69:**669-680, Nov. '54
of bones, [B. Calandriello] Arch."Putti" chir.org. movimento **4:**343-365, '54 I
of breast; anatomic study of 59 cases, [N. Puente Duany] Arch.cubanos cancerol. **13:**91-187, April-June '54 S
of cephalic extremity, [G. B. Leonardelli & A. Pellegrini] Arch.ital.otol. **65:** 683-703, Sept.-Oct. '54 I
of larynx; review of literature and addition of new case, [J. C. Howard & A. P. Keller, Jr.] J.M.A. Georgia **43:**703-705, Aug. '54
of lung, [W. Lorbek] Thoraxchirurgie **2:**142-146, Aug. '54 G
of soft tissues of extremities, [J. C. Ivins] Am.Acad. Orthop.Surgeons, Lect. **11:**18-22, '54
of spermatic cord, [K. G. Schwarz] Zentralbl.Chir. **79:** 188-190, '54 G
penicillin in sesame oil and fibrosarcoma; 2 cases, [I. S. Goldenberg] Cancer **7:**905-909, Sept. '54
giant cell, malignant giant cell synovioma of phalanx, [C. H. G. Price & J. C. Valentine] J.Clin.Path. **7:** 231-238, Aug. '54
osteolytic sarcoma, [P. Moulonguet & R. Ronsin] J. chir. **70:**669-690, Oct. '54 F

SARCOMA--Continued
hemangioendotheliosarcoma, of ileum with metastases to right auricle, rupture of heart and hemopericardium at least 10 days before death; case, [R. R. Grayson] Ann.Int.Med. **41:**151-159, July '54
immunity, changes of antigenicity of ascites tumor and normal tissue of rat treated with several physical and chemical methods, [T. Hayashishita & others] Gann **45:**361-364, Sept. '54
immuno-pathologic specificity of each ascites tumor of rat by re- and cross-transplantation in mice, [K. Takeda & others] Gann **45:**369-372, Sept. '54
Kaposi's, bone lesions in Kaposi's sarcoma, [F. Ronchese & A. B. Kern] A.M.A.Arch.Dermat.& Syph. **70:**342-346, Sept. '54
immuno-hemolytic anemia in sarcoma with visceral involvement only, [J. Maartensson & H. Henrikson] Acta med.scandinav. **150:**175-188, '54
of lymph nodes; 2 cases, [B. G. T. Elmes] J.Path. & Bact. **67:**610-612, April '54
of penis, [H. T. Low, H. E. Coakley & W. C. Shontz] J.Urol. **72:**886-888, Nov. '54
sarcomatosis; treatment with penicillin, [H. Jaeger & D. Geiser] Dermatologica **108:**366-373, '54 F
leiomyosarcoma: See Sarcoma, myosarcoma
liposarcoma, lipomatous tumors of extremities, [M. B. Coventry] Am.Acad.Orthop.Surgeons, Lect. **11:**23-27, '54
liposarcoma (including case involving neck), [S. F. Herrmann] Northwest Med. **53:**1014-1016, Oct. '54
of breast; case, [R. L. Breckenridge] Am.J.Clin. Path. **24:**954-956, Aug. '54
of extremities, [R. F. McGandy] Minnesota Med. **37:**468-470, June '54
105 cases, [G. T. Pack & J. C. Pierson] Surgery **36:**687-712, Oct. '54
retroperitoneal liposarcoma in adult: case report and review of literature, [S. Yui] Gann **45:**269-271, Sept. '54
lymphosarcoma, absence of change in 17-ketosteroid excretion after x-irradiation in 4 male patients (with lymphosarcoma or bronchogenic carcinoma), [R. E. Dolkart, E. Torok, S. L. Aldrich & B. Halpern] Quart.Bull.Northwestern Univ.M. School **28:**241-245, '54
analysis of frequency, distribution and mortality at University of California Hospital, 1913-1948, [M. B. Shimkin, K. C. Oppermann, B. V. A. Low-Beer & S. R. Mettier] Ann.Int.Med. **40:**1095-1107, June '54
attempts of biotherapy of human malignant tumors by means of Trypanosoma cruzi; intraperitoneal inoculation in case of primary mesenteric lymphosarcoma; 4 cases, [R. V. Talice, F. Pick & L. Pérez Moreira] An.Fac.med.Montevideo **39:**207-224, '54 S
cancer of lymph nodes (with special reference to Hodgkin's disease and lymphosarcoma), [G. L. Kauer, Jr.] Connecticut M.J. **18:**738-741, Sept.'54
gastric, [J. A. Baty] Brit.J.Surg. **42:**71-77, July '54
influence of adrenal cortex on serum protein metabolism in normal and malignant lymphoid tissue, [S. Roberts] Cancer Res. **15:**582-587, Sept. '54; correction **15:**76, Jan. '54
lymphosarcomas and reticulosarcomas of stomach and itestine, [P. Scalfati] Policlinico (sez.chir.) **61:**273-294, Sept.-Oct. '54 I
lymphosarcomatosis; case with localization in female genitals in child of 3 years, [L. Giarelli] Riv.anat. pat.e onc. **8:**251-267, March '54 I
lymphosarcomatosis of small intestine; reappearance 6 years later; new mesentericointestinal resection with apparent cure 4 years later, [C. Aquirre & M. Halabi] Bol.y trab.Soc.cir.Córdoba **15:**9-19, '54 S
new transplantable leukemic lymphosarcoma of rat, [K. Nakamura] Gann **45:**374-378, Sept. '54
of jejunum; case, [Y. Omez & G. Coornaert] Arch. mal.app.digest. **43:**868-869, July-Aug. '54 F
of nose; cases, [P. Weiss] Actas dermo-sif. **45:**257-258, Jan. '54 S
of spinal epidural space in 7 year-old child: case, [E. A. Rodin, H. W. Dodge, Jr. & A. B. Hayles] Proc. Staff Meet.Mayo Clin. **29:**571-577, Oct. 27, '54
orbital-palpebral lymphosarcomatosis, [R. F. Pereira, L. E. Pianzola & R. Gutiérrez] Arch. oftal.Buenos Aires **29:**227-235, April '54 S
perforated lymphosarcoma of ileum, [B. Agra Cadarso] Rev.clín.españ. **54:**232-235, Aug. 31, '54 S
primary lymphosarcoma of stomach, [C. Colangelo] Am.J.Roentgenol. **72:**209-212, Aug. '54

SARCOMA, lymphosarcoma--Continued
primary lymphosarcoma of stomach, [E. L. Jenkinson, K. D. Epperson & W. H. Pfisterer] Am.J. Roentgenol. **72:**34-44, July '54
radiation therapy in management of lymphomas, [S. T. Cantril] Texas J.Med. **50:**755-766, Nov. '54
roentgenologic manifestations of lymphosarcoma of small bowel, [P. H. Deeb & W. L. Stilson] Radiology **63:**235-239, Aug. '54
so-called "leukemization" of lymphosarcoma, [M. Quarti] Minerva pediat. **6:**459-460, June 30, '54 I
366 cases, [M. Galtán Yanguas] Rev.colomb.cancerol., pp.9-74, May '54 S
treatment (cortisone, adrenocortical preparation, combined with nitrogen mustard, chloroethylamine) of resistant stages of Hodgkin's disease and lymphoblastic diseases (chiefly lymphosarcoma), [A. Hochman & M. Ickowicz] Brit.J.Radiol. **27:**467-468, Aug. '54
tumors of lymphoid tissue; lymphosarcoma of breast; case, [M. Oria] Minerva chir. **9:**790-794, Sept. 15, '54 I
utilization and formation of dicarboxylic amino acids by cell suspensions of normal and malignant lymphatic tissues, [S. Kit] Cancer Res. **14:**397-402, June '54
melanosarcoma, diffuse melanosis in patient, [I. A. Møller] Nord.med. **52:**1620-1621, Nov. 18, '54 Da
metabolism in, nucleic acid patterns in tumor-bearing, partially hepatectomized mice, [N. M. Rodriguez, H. T. Hochstrasser, J. O. Malbica & L. R. Cerecedo] J.Biol.Chem. **211:**483-488, Nov. '54
metastases: See Sarcoma, angiosarcoma; Sarcoma, hemangioendotheliosarcoma; Sarcoma, osteosarcoma; etc.
myosarcoma, comparative pathology of rhabdomyosarcoma with report of case in dog, [G. Worley, Jr. & J. R. Gorham] Am.J.Path. **30:**837-849, July-Aug. '54
intrathoracic rhabdomyosarcoma, [W. C. Denison] A.M.A.Arch.Otolaryng. **60:**711-717, Dec. '54
leiomyosarcoma of bladder, [F. Prósper & F. Alcalá-Santaella] Cir.ginec.y urol. **7:**167-169, March '54 S
leiomyosarcoma of duodenum, [H. A. Zintel] A.M.A. Arch.Surg. **69:**612-615, Nov. '54
leiomyosarcoma of prostate; case, [R. C. Aye, T. W. Dorr & N. G. Shaw] Am.J.Roentgenol. **72:**644-647, Oct. '54
leiomyosarcoma of rectovaginal septum, [F. G. Re-Bell & N. Hiatt] Am.J.Surg. **88:**746-748, Nov. '54
leiomyosarcoma of rectum, [J. Soler-Roig, A. Raventós Moragas & A. Sitges Creus] J.Internat. Coll.Surgeons **21:**763-767, June '54 S
leiomyosarcoma of stomach, [R. L. Bradley, J. M. Cook & M. M. Klein] Am.J.Surg. **88:**343-345, Aug. '54
leiomyosarcoma of urinary bladder; case, [R. N. Sadler, H. S. Shelley & J. E. McCarty] J.Urol. **72:**211-216, Aug. '54
pediculated leiomyosarcoma of prostate, [J. J. Pereda] Rev.argent.urol. **23:**115-118, March-April '54 S
primary soft-tissue tumors of extremities; rhabdomyosarcoma, [E. D. Henderson] Am.Acad. Orthop.Surgeons, Lect. **11:**32-34, '54
rhabdomyosarcoma of bladder, [E. A. Slotkin & R. D. Davis] New York J.Med. **54:**2837-2840, Oct. 15, '54
rhabdomyosarcoma of femur, [T. Skajaa & G. Snædal] Nord.med. **52:**1231-1233, Sept. 2, '54 Da
sarcoma of muscular and accessory apparatus of trunk and of limbs; statistical study; late results, [U. Ballarati] Tumori **40:**257-271, May-June '54 I
myxosarcoma, urogenital myxosarcomas of uterine cervix and bladder, [S. Troisier & Yaneva] Gynéc. et obst. **53:**375-384, '54 F
osteochondrosarcoma, late results of interscapulothoracic amputation for osteochondrosarcoma of shoulder, [R. Didier] Rev.chir.orthop. **40:**224-228, April-June '54 F
osteosarcoma: See also Bones, tumors; and under names of bones
combined treatment of osteosarcomata with roentgen rays and raw egg yolk; preliminary report on results obtained in children and adults, [C. Krebs] Danish M.Bull. **1:**95-106, Aug. '54
eight year survival of osteogenic sarcoma of tibia with pulmonary metastasis; case, [R. R. Goldenberg] Bull.Hosp.Joint Dis. **15:**67-72, April '54
parosteal (juxtacortical) osteogenic sarcoma, [L. A. Dwinnell, D. C. Dahlin & R. K. Ghormley] J.Bone & Joint Surg. **36-A:**732-744, July '54

SARCOMA, osteosarcoma--Continued
polymorphocellular osteogenetic sarcoma of single skeletal muscle, [G. B. Gruber & H. Hellner] Zentralbl.allg.Path. **92**:187-193, July 20, '54 G
present therapeutic tendencies, [J. Lebrun] Acta chir.belg. **53**:246-254, March '54 F
roentgen study of osteogenic sarcoma developing in Paget's disease, [R. S. Sherman & K. Y. Soong] Radiology **63**:48-58, July '54
prognosis, fate of patients; report covering years 1945-1953, [A. Crone-Münzebrock & H. Poppe] Strahlentherapie **95**:376-388, '54 G
reticulolymphosarcoma, development of acute myelogenous leukemia in patient with reticulum cell lymphoma, [E. Beutler] Ann.Int.Med. **40**: 1217-1222, June '54
reticulum cell lymphosarcoma of nasopharynx, [C. E. Towson] A.M.A.Arch.Otolaryng. **60**:612-614, Nov. '54
reticulosarcoma, acute pure histioleukemia (systemic histiocytic sarcomatosis, Bufano type), [M. Bonivento] Gior.clin.med. **35**:846-871, July '54 I
anuria due to retroperitoneal reticulosarcoma, [T. Ichikawa] Urologia **21**:222-225, April 20, '54 G
blood proteins in patients, [G. Heuchel & H. Eitner] Acta haemat. **12**:27-34, July '54 G
case of reticulosarcoma (reticulum-cell sarcoma) of bone, [A. T. Fripp & H. A. Sissions] Brit.J. Surg. **42**:103-107, July '54
cutaneous lymphoblastoma; 2 unusual cases of reticulum cell sarcoma with emphasis on cutaneous touch smears, [M. Feldaker, R. R. Kierland & H. Montgomery] A.M.A.Arch.Dermat.& Syph. **70**: 583-589, Nov. '54
frequent occurrence of reticulum cell sarcoma of stomach, [P. R. Rezek] Wien.klin.Wchnschr. **66**: 612-616, Sept. 3, '54 G
intestinal perforation during adrenocorticotropic hormone therapy for malignant hemopathy; reticulosarcomatosis or Hodgkin's disease? [G. Marchal & others] Bull.et mém.Soc.méd.hôp. Paris **70**:636-641, May 28-June 4, '54 F
lymphosarcomas and reticulosarcomas of stomach and intestine, [P. Scalfati] Policlinico (sez.chir.) **61**:273-294, Sept.-Oct. '54 I
malignant lymphogranuloma appearing with reticulosarcomatous nodules of skin, [G. Ferlini] Riv. anat.pat.e onc. **8**:90-103, Feb. '54 I
occurrence of cryptococcosis in patients with malignant disease of reticuloendothelial system, [L. E. Zimmerman & H. Rappaport] Am.J.Clin.Path. **24**: 1050-1072, Sept. '54
of foot; case, [G. Niccolini] Ortop.e traumatol. **22**: 283-294, April-June '54 I
of small intestine, [G. Cinti] Boll.e mem.Soc.toscoumbra chir. **15**:60-70, Dec. 19, '53 - Jan.27, '54 I
perforation of jejunum due to reticulosarcoma, [N. Petrina] Minerva chir. **9**:616-618, July 15, '54 I
primary reticulosarcoma of bone, [B. Bertiglia & F. Morello] Radiol.med. **40**:538-550, June '54 I
primary reticulosarcoma of bone, [B. Monesi] Arch. "Putti"chir.org.movimento **4**:372-385, '54 I
primary reticulosarcoma of nose, [P. Menzio & G. Rossi] Valsalva **30**:212-222, Aug. '54 I
primary reticulosarcoma of spine; case, [M. Marini] Bull.sc.med. **126**:257-268, July-Sept. '54 I
primary reticulum cell sarcoma of bone; 44 cases, [K. C. Francis, N. L. Higinbotham & B. L. Coley] Surg.Gynec.& Obst. **99**:142-146, Aug. '54
primary sacroiliac reticulosarcoma, [A. Franz] Minerva ortop. **5**:317-321, July-Aug. '54 I
primary sarcoma of stomach, [C. A. Birch] Brit.M. J. **2**:393-394, Aug. 14, '54
radiotherapy of malignant tumors of reticuloendothelial system, [B. Dosoretz] Prensa méd.argent. **41**:2599-2602, Sept. 3, '54 S
rare cranial tumors in children; maxillary plasmocytoma and frontal reticulosarcoma; 2 cases, [C. Béraud] J.radiol.et électrol. **35**:523-526, '54 F
reticulosarcoma of conjunctiva and primary epithelioma of tonsils, [F. Ungerer] Bull.Soc. opht.France,pp.510-511, Oct. '54 F
reticulum cell sarcoma of chin, [W. F. Harrigan, F. S. Butler & A. B. Schaffer] J.Oral Surg. **12**: 210-214, July '54
unusual vertebral localization, [C. Poglayen] Arch. "Putti"chir.org.movimento **4**:437-446, '54 I
vaginal; anatomicoclinical study, [G. Cantone] Riv. ital.ginec. **37**:3-17, '54 I
rhabdomyosarcoma: See Sarcoma, myosarcoma
therapy, destruction of tumor cells by Rift Valley fever virus, [N. Takemori & others] Nature, London **174**:698-700, Oct. 9, '54

SARCOMA, therapy--Continued
effect of peteosthor (platinum-thorium preparation) on Jensen sarcoma of rat, [P. Troch & R. Donat] Zentralbl.allg.Path. **92**:101-105, June 9, '54 G
effects of combined chemotherapy on sarcoma 180, with special reference to food intake, body-weight changes and survival time, [L. Barvick & L. H. Goodson] J.Nat.Cancer Inst. **15**:177-189, Aug. '54
experimental studies on chemotherapy of malignant growth employing Yoshida sarcoma animals; effect of N-bis-β-chloroethyl-α-amino acids and their derivatives, [M. Ishidate & others] Gann **45**: 528-531, Sept. '54
hemorrhagic necrosis induced in transplanted malignant tumor by biological fluid, [A. Horava] Canad.M.A.J. **70**:676-680, June '54
soft part sarcomas, [L. Bowden] Virginia M.Month. **81**:463-470, Oct. '54
therapeutic effect of acetylcholine on sarcoma produced by methylcholanthrene, [S. & G. Eser] Ann. endocrinol. **15**:234-240, '54 F
SARCOSOMES: See Heart, muscle; Muscles, anatomy and histology
SARCOSPORIDIOSIS
new dye test (modified Sabin-Feldman) for toxoplasma and sarcocystis infections by use of Sarcocystis tenella spores, [F. I. Awad] Tr.Roy.Soc.Trop.Med. & Hyg. **48**:337-341, July '54
SARDI, A., Banca d'osso, Minerva ortop. **5**:294, June '54
Artrodesi nelle spondiliti infantili previa riduzione della cifosi, Arch.chir.ortop. **19**:321-327, Sept.-Oct. '54
SARDINAS RAMIREZ, A., Método original para abreviar el tiempo de la duración del parto, Rev.espan. obst.y ginec. **13**:196-213, July-Aug. '54
SARGENT, JAMES CLYDE: See Obituaries
SARIC, R., La sympathie viscéro-pariétale; deux exemples de dystrophie pariétale topographiquement superposable à la "douleur rapportée": angor arthropathisante--cellulite lombaire symptomatique d'une lithiase rénale, J.méd.Bordeaux **131**:969-972, Oct. '54
SARIN, L. R., KASLIWAL, R. M., and MITAL, B. S., Unusual cases of auricular flutter, J.Indian M.A. **23**:491-494, Aug. '54
SARIN (fluorophosphonate derivative): See Fluorophosphonates
SARINANA, C., BELTRAN, F., and LEON DIAZ, F., Atresia de esófago, Bol.méd.Hosp.inf. **11**:383-387, Aug. '54
TORRES de ANDA, A., FIGUEROA, M., and SALAS M., M., Un caso de teratoma de mediastino anterior en una niña de 2 meses de edad, Bol.méd. Hosp.inf. **11**:279-286, June '54
SARIOGLU, A. R.: See **DANNENBERG, A. M., jt. auth.**
SARKAR, J. K., and TRIBEDI, B. P., Growth and survival of cholera vibrio in relation to pH, Indian M.Gaz. **89**:139-141, March '54
SARMA, P. S.: See **RAMACHANDRAN, S., jt. auth.**
SARMENTO, A., Alimentação dos Huambos, An.Inst. med.trop. **10**:1113-1127, Sept. '53
SARMENTO, A. de O., O diabetes em obstetrícia (considerações clínicas), An.brasil.ginec. **38**:1-26, July '54
SARMIENTO, A.: See **TORRES, L. F., JR., jt. auth.**
SARNAT, B. G., and LASKIN, D. M., Collective review; cartilage and cartilage implants, Internat.Abstr. Surg. **99**:521-541, '54; in Surg.Gynec.& Obst.Dec. '54
SARNOFF, L. C.: See **SARNOFF, S. J., jt. auth.**
SARNOFF, S. J., and COPE, O., Effect of atropine and scopolamine on subsequent injection of epinephrine in thyrotoxic and euthyroid patients, Anesthesiology **15**:484-494, Sept. '54
See **CASE, R. B., jt. auth.**
See **ISAACS, J. P., jt. auth.**
and **KAUFMAN, H. E.**, Effect of aramine on survival of dogs subjected to hemorrhagic hypotension, Circulation Res. **2**:420-423, Sept. '54
CASE, R. B., BERGLUND, E., and SARNOFF, L. C., Ventricular function; circulatory effects of aramine; mechanism of action of "vasopressor" drugs in cardiogenic shock, Circulation **10**:84-93, July '54
SARRAZIN, A.: See **EVEN, R., jt. auth.**
SARRE, H., Kl. Gollwitzer-Meier †, Arch.phys.Therap. **6**:65-66, March-April '54
Zur Pathogenese und Therapie des nephrotischen Syndroms, Deutsche med.Wchnschr. **79**:1652-1654, Nov. 5, '54; 1713-1717, Nov. 12, '54

SARROUY, C., RAFFI, L., and BOINEAU, N., Syndrome de Chiari secondaire à un kyste hydatique du foie, Pédiatrie **9:**739-741, '54
SENDRA, L., and SABATINI, R., Le 4560 R.P. dans le traitement des syndromes neuro-toxiques du nourrisson; à propos de 59 cas traités à la Clinique médicale infantile d'Alger, Pédiatrie **9:** 661-668, '54
VENEZIA, R., and DEBRIE, M. (Mme.), Tuberculose miliaire cutanée de l'enfant, à propos d'une observation, Bull.et mém.Soc.méd.hôp.Paris **70:** 537-540, May 14-21, '54
SAINT-JEAN (Mme.), SENDRA, L., and SABATINI, R., Etude électroencéphalographique de 30 cas de toxicose du nourrisson traités par le 4560 R.P., Pédiatrie **9:**743-745, '54
SARTORELLI, E.: See SAITA, G., jt. auth.
SARTORIO RIGANTI, J.: See di PAOLA, G., jt. auth.
SARTWELL, P. E., Search for sick and infected; change in prevalence of tuberculous infection and disease, Tr.Nat.Tuberc.A. **50:**115-124, '54
SARWAR, M., Extraconjunctival approach to extra-ocular muscles, Brit.J.Ophth. **38:**497-499, Aug. '54
Diagnostic contact lens, Brit.J.Ophth. **38:**626-628, Oct. '54
SAS, A.: See FERREIRA, J. A., jt. auth.
SASA, M., Description of nymphs and adults of Japanese trombiculid mites reared in laboratory, Jap.J. Exper.Med. **23:**407-450, Oct. '53
and OGATA, K., New species of subgenus Miyatrombicula, with notes on trombiculid mites of Hokkaido, Jap.J.Exper.Med. **23:**333-346, Oct. '53
SASAKI, J., Innervation of human back skin, Tohoku J. Exper.Med. **60:**105-114, Aug. 25, '54
SASAKI, K.: See YOKOYAMA, I., jt. auth.
SASAKI, T.: See SUGIURA, S., jt. auth.
SASLAW, M. S., Rheumatic fever in subtropical climate: clinical behavior and management, J. Florida M.A. **41:**357-362, Nov. '54
and STREITFELD, M. M., Skin response to trafuril: possible test for rheumatic activity, J.Florida M.A. **41:**21-25, July '54
Group A beta hemolytic streptococci and rheumatic fever in Miami, Fla; preliminary report, Pub. Health Rep. **69:**877-882, Sept. '54
See STREITFELD, M. M., jt. auth.
SASLAW, S., and SAKOL, M. J., Acute meningovascular syphilis during poliomyelitis season, Ohio M.J. **50:**665-667, July '54
SASLOW, B., Present status of therapy with liver extract for injection, Postgrad.Med. **16:**178-185, Sept. '54
SASS, M.: See KESSLER, B. J., jt. auth.
See WEISFUSE, L., jt. auth.
SASS, R. E.: See COLCOCK, B. P., jt. auth.
See SWINTON, N. W., jt. auth.
SASSAROLI, S., Presentazione di un dispositivo per la misurazione del tempo nell'angiografia cerebrale, Riv.neurol. **24:**500-501, May-June '54
L'esame mielografico nella artrosi vertebrale (malattia discogenetica), Riv.neurol. **24:**505-507, May-June '54
See CASTORINA, G., jt. auth.
See FLORIS, V., jt. auth.
See VIRGILI, R., jt. auth.
SASSENRATH, E. N., and GREENBERG, D. M., Tumor host relationships; effects of free amino acid concentrations of certain tissues, Cancer Res. **14:** 563-569, Sept. '54
SASSI, C.: See BARSOTTI, M., jt. auth.
See PARMEGGIANI, L., jt. auth.
See VIGLIANI, E. C., jt. auth.
See ZURLO, N., jt. auth.
SASSI, N., L'osteosintesi assiale secondo Delitala, Friuli med. **9:**431-457, July-Aug. '54
Contributo allo studio della displasia fibrosa poliostotica, Friuli med. **9:**477-486, July-Aug. '54
Tumore a mieloplassi dell'ala iliaca, Friuli med. **9:** 495-502, July-Aug. '54
SASSINE, A.: See LOUBATIERES, A., jt. auth.
SASSO, W. da S.: See DECOURT, L., jt. auth.
SASSOLI, G., Rara localizzazione di granuloma eosinofilo solitario con sintomatologia di ernia discale, Arch. "Putti" chir.org. movimento **4:** 431-436, '54
SASTRE CASTILLO, A.: See VARELA de SEIJAS AGUILAR, J., jt. auth.
SATALOFF, J., and BELASCO, S., Audiology; summaries of bibliographic material available in field of otolaryngology for 1950, 1951, and 1952, A.M.A.Arch.Otolaryng. **60:**80-117, July '54
SATANOVE, A.: See FLESCH, P., jt. auth.
SATANOWSKY, S., Alero osteoplástico bilateral, en fosa iliaca externa. Resultado alejado, Bol.y trab.Soc.argent.ortop. **19:**178-180, '54
SATINA; SATINASEPT: See Sterilization, surgical
SATINSKY, V. P., and KRON, S. D., Management of recurrent intestinal obstruction, Connecticut M.J. **18:**955-959, Dec. '54
See KRON, S. D., jt. auth.
SATO, HANJI, Innervation of heart in dog, Tohoku J. Exper.Med. **59:**343-356, April 25, '54
See OGASAWARA, N., jt. auth.
SATO, HARUO, ESSNER, E., and BELKIN, M., Separation and retransplantation of free tumor cells from islands of rat ascites hepatoma, Gann **45:** 563-566, Sept. '54
SATO, HIROSHI: See HAMAZAKI, Y., jt. auth.
SATO, K.: See AKAISHI, K., jt. auth.
SATO, M.: See HATCHOME, N., jt. auth.
SATO, S., and TAYAMA, A., Hemolytic action of isonicotinic acid hydrazide, Jap.J.Tuberc. **2:**142-148, March '54
SATO, T. (Sapporo): See ARIMA, J., jt. auth.
SATO, T. (Tokyo), New approach to pterygium operation, Am.J.Ophth. **37:**903-904, June '54
SATORRE, B. A., Seudo-hermafroditismo masculino completo, Semana méd. **105:**698-701, Oct. 14, '54
SATOSKAR, R. S., and LEWIS, R. A., Plasma protein pattern of Indian students; relation to diet and previous illness, Indian J.M.Sc. **8:**663-670, Oct. '54
Effect of vitamin B12 and antibiotic dietary supplements upon plasma proteins of Indian medical students, Antibiotics & Chemother. **4:**1152-1158, Nov. '54
LEWIS, R. A., and GAITONDE, B. B., Electrophoretic studies of plasma proteins in virus hepatitis, J. Lab.& Clin.Med. **44:**349-352, Sept. '54
SATRIANO, S. F., KULP, W. L., and WEDBERG, S. E., Study of effect of antihistamines on development of agglutinins in rabbits, Antibiotics & Chemother. **4:**1105-1110, Oct. '54
SATTLER, A., Zur Differentialdiagnose und Therapie der Lymphomata colli, Wien.med.Wchnschr. **104:** 469-472, June 12, '54
Kriterien der Aktivität der Lungentuberkulose, Wien. med.Wchnschr. **104:**564-567, July 10, '54
Zur Omnacillintherapie bei Lungentuberkulose, Wien.med.Wchnschr. **104:**800-801, Oct. 2, '54
Zur rationellen Therapie bei schweren Fällen von spontanem Hämopneumothorax, Wien.klin. Wchnschr. **66:**768-769,Oct. 8, '54
and KYRLE, P., Klinische und chirurgische Erfahrungen mit der apico-axillären Thorakoplastik, Wien.klin.Wchnschr. **66:**698-702, Sept. 3, '54
SATTLER, J.: See KISS, F., jt. auth.
SATTLER, L., Bereitschaftsprogramm für die Rettung und Versorgung der lebensgefährlichen Atmungslähmungen besonders im Rahmen einer Poliomyelitisepidemie, Med.Monatsschr. **8:**512-517, Aug. '54
SATTLER, R., Haftgläser, eine statistische Untersuchung ihrer Verträglichkeit, Klin.Monatsbl. Augenh. **125:**215-224, '54
SATUREN, P.: See SCHULMAN, J. L., jt. auth.
SATURNISM: See Lead, toxicity
SAUCER, R. T., Processes of motion perception, Science **120:**806-807, Nov. 12, '54
SAUCIER, A., and SIMARD, R., Le traitement rationnel des vaginites à Trichomonas, à Monilia et à flore mixte par l'association du propionate de sodium et de la diiodohydroxyquinoléine; étude de quarante cas, Union méd.Canada **83:**1153-1154, Oct. '54
SAUER, H., and DÜSSLER, A., Über das Krankheitsbild der diabetischen Polyneuritis und seine Behandlung mit Vitamin B12, Deutsche med.Wchnschr. **79:**1046-1048, June 25, '54
See MARQWARDT, H., jt. auth.
SAUER, W., Beitrag zur Luesserologie; die Bedeutung der Chediak-Reaktion nach Guo für Reihenuntersuchungen, Med.Monatsschr. **8:**668-671, Oct. '54
Beitrag zur Frage der Luesserologie; Bedeutung der Cardiolipinreaktion für die Allgemein-Praxis, Med.Monatsschr. **8:** 728-732, Nov. '54
SAUER, W. G.: See CODE, C. F., jt. auth.
SAUERBREI, H. U., Zur interstitiellen Pneumonie der Frühgeburten, Geburtsh.u.Frauenh. **14:**539-545, June '54
SAULNIER, A.: See DESJARDINS, E., jt. auth.
SAULNIER, M.: See MICHAUX, L., jt. auth.
SAUMONT, R., and LAGET, P., Facteurs biologiques influençant le potentiel de démarcation des nerfs de mammifères, J.physiol.,Paris **46:**514-516, '54
SAUNA: See Baths, steam

SAUNDERS, E. A., and KNISELY, M. H., Living mesenteric terminal arterioles before and immediately after embolization; measurement and comparison of internal diameters; contribution to biophysics of disease, A.M.A.Arch.Path. **58:** 309-344, Oct. '54
SAUNDERS, F. J.: See **STURTEVANT, F. M., jt. auth.**
SAUNDERS, G. C., Lipofibroma of larynx; review and report of case, A.M.A.Arch.Otolaryng. **60:** 557-565, Nov. '54
SAUNDERS, J. P., and WILLS, J. H., Nephrotoxic action of sodium tetrathionate, J.Pharmacol.& Exper. Therap. **112:** 197-201, Oct. '54
SAUNDERS, J. W., Effect of controlled hypotension on cerebral function and circulation, Lancet **1:** 1156-1158, June 5, '54
SAUNDERS, M. G., Circuit to synchronise time marker, time base and stimulator, Electroencephalog. & Clin.Neurophysiol. **6:** 327-328, May '54
Electroencephalograph findings in case of familial periodic paralysis with hypopotassemia, Electroencephalog.& Clin.Neurophysiol. **6:** 499-501, Aug. '54
SAUNDERS, M. P.: See **LANE, R. E., jt. auth.**
SAUNDERS, R. L. deC. H.: See **McLETCHIE, N. G. B., jt. auth.**
SAUNDERS, R. P.: See **LERNER, B. W., jt. auth.**
SAUPE, M.: See **TUCZEK, H., jt. auth.**
SAUSAGE
Salmonella in fresh and smoked pork sausage, [M. M. Galton, W. D. Lowery & A. V. Hardy] J.Infect. Dis. **95:** 232-235, Nov.-Dec. '54
SAUSSE, A.: See **DUREL, P., jt. auth.**
SAUTER, H., Die Behandlung der Spätgestose, Schweiz. med.Wchnschr. **84:** 842-845, July 24, '54
SAUTER, R.: See **SCHMID, A., jt. auth.**
SAUTET, J., Un problème important de la lutte antipaludique: les traitements larvicides entraînent-ils un déplacement des anophèles? Bull.Soc. path.exot. **47:** 544-549, '54
and ALDIGHIERI, R., La lutte contre le paludisme et celle contre la fièvre jaune doivent-elles être toujours dissociées?. Quelques exemples guadeloupéens, Bull.Soc.path.exot. **47:** 387-391, '54
SAUVAGE, L. R., and WESOLOWSKI, S. A., Influence of suture method upon incidence of thrombosis in artery-artery, vein-vein, and artery-vein-artery anastomoses, Surgery **36:** 227-232, Aug. '54
SAUVAGE, R., Le cancer bronchique, Presse méd. **62:** 1095-1096, July 24, '54
de SAUVAGE NOLTING, W. J. J., Is there relationship between psychopathy and ascorbic acid? Geneesk. gids **32:** 269-271, July 8, '54 Du
SAUVÉGRAIN, J., PELLERIN, D., and FAURE, C., Etude radiologique des mégacolons de l'enfance, J.radiol.et électrol. **35:** 649-653, '54
See **FEVRE, M., jt. auth.**
See **LEFEBVRE, J., jt. auth.**
SAUVEUR, A. B.: See **TUSING, T. W., jt. auth.**
SAVAGE, C., and NOBLE, D., Cancer of pancreas: 2 cases simulating psychogenic illness, J.Nerv.& Ment.Dis. **120:** 62-65, July-Aug. '54
SAVAGE, E. R., Some industrial aspects of rehabilitation of handicapped, South African M.J. **28:** 706-709, Aug. 21, '54
SAVAGE, O., Frozen shoulder, Brasil-méd. **67:** 581-587, July-Dec. '53
SAVAGE, R. M., Statistical study of variation in surgical dressings, J.Pharm.& Pharmacol. **6:** 843-858, Nov. '54
SAVARA, B. S., NOYES, H. J., and SUHER, T., Effects of air-borne fluorides on children living on Sauvie Island, J.Am.Dent.A. **49:** 39-45, July '54
SAVARESE, M. F. R.: See **REEVES, C. P., jt. auth.**
SAVAS, A., Faseranalyse des Fasciculus longitudinalis medialis, Acta anat. **21:** 209-232, '54
SAVEL, J.: See **BOURGEOIS, P., jt. auth.**
SAVIC, V., Réactions motrices à la flexion de la tête. Communication préliminaire, Rev.neurol. **90:** 868-869, '54
SAVIDGE, R. S., and BROCKBANK, W., Long-term control of severe bronchial asthma with oral cortisone, Lancet **2:** 889-893, Oct. 30, '54
2 deaths during cortisone treatment of bronchial asthma, Lancet **2:** 893-895, Oct. 30, '54
SAVINI, E.: See **HAZARD, R., jt. auth.**
SAVINO, L., Ricerche anatomiche e radiologiche sulla borsa omentale, Minerva chir. **9:** 742-747, Aug. 31, '54
SAVITSKY, N.: See **GROSS, S. W., jt. auth.**
See **MADONICK, M. J., jt. auth.**
SAVITT, L. E., Treatment of alopecia areata with ammoidin-ammidin solution; preliminary report, A.M.A.Arch.Dermat.& Syph. **70:** 235-236, Aug. '54
SAVITZ, H. A., Psycho-paracentesis in internal medicine; study of 6 cases, Am.Pract.& Digest Treat. **5:** 442-447, June '54
SAVLOV, E. D., and DUNPHY, J. E., Mechanisms of wound healing; comparison of preliminary local and distant incisions, New England J.Med. **250:** 1062-1065, June 24, '54
Healing of disrupted and resutured wound, Surgery **36:** 362-370, Sept. '54
SAVOIE, J. C.: See **GILBERT-DREYFUS, jt. auth.**
SAVONUZZI, G., and CONSOLINI, M., Su di un caso di necrosi del pancreas associata a volvolo gastrico, Gior.clin.med. **35:** 457-467, April '54
See **TRINCAS, M., jt. auth.**
SAVRIK, M. E.: See **REMIZOVA, Z. A., jt. auth.**
SAW: See Instruments
SAWAI, Y., and NODA, S., Studies on agglutination of vaccinia virus by electron microscope, Jap.J. Exper.Med. **23:** 357-359, Oct. '53
SAWAMURA, S.: See **GENGA, T., jt. auth.**
SAWAYA, M., A medula óssea na linfogranulomatose maligna, Rev.brasil.med. **11:** 620-624, Sept. '54
SAWERS, R. J.: See **FANTL, P., jt. auth.**
SAWITSKY, A., HYMAN, G. A., and HYMAN, J. B., Unidentified reticuloendothelial cell in bone marrow and spleen; report of 2 cases with histochemical studies, Blood **9:** 977-985, Oct. '54
SAWTELLE, W. E.: See **PLUNKETT, E. R., jt. auth.**
SAWYER, C. D., and WALKER, P. H., Bacteriologic and clinical study of breast abscess, Surg.Gynec.& Obst. **99:** 368-372, Sept. '54
SAWYER, C. H.: See **SEMONSEN, C. P., jt. auth.**
SAWYER, K. C., Resection of liver, Am.J.Gastroenterol. **22:** 309-319, Oct. '54
SAWYER, W. D., SMITH, M. R., and WOOD, W. B., JR., Mechanisms by which macrophages phagocyte encapsulated bacteria in absence of antibody, J. Exper.Med. **100:** 417-424, Oct. '54
SAXENA, R. P.: See **AGARWAL, L. P., jt. auth.**
SAXL, A., Arthritis und spastische Gelenkskontraktur, Wien.klin.Wchnschr. **66:** 688-691, Sept. 3, '54
SAYAMA, E., and FUKUMI, R., Studies on mechanism of acquiring citric-acid-utilizing capacity in Escherichia coli, Jap.J.M.Sc.& Biol. **7:** 275-286, June '54
SAYAMA, Y., and others, Effect of trypan blue injection on incidence of liver carcinoma in rats fed p-dimethylaminoazobenzene, Gann **45:** 386-388, Sept. '54
SAYE, L., L'évolution récente de l'épidémiologie de la tuberculose et la prophylaxie de l'infection virulente par la vaccination intégrale et intensive avec le B.C.G., Marseille-méd. **91:** 529-544, '54
Tuberculosis bronquial en relación con el tratamiento de la tuberculosis pulmonar: patología clínica y endoscopia, Rev.Asoc.méd.argent. **68:** 108-115, April 15-30, '54
La vacunación intensiva con BCG. La reacción de reinfección y la sensibilidad a la tuberculina en niños vacunados con BCG seco por vía digestiva, Rev.españ.pediat. **10:** 395-402, May-June '54
La alergia latente o al bacilo, su significación en la interpretación patogénica de la infección tuberculosa y en la práctica de la vacunación con B.C.G., Tórax **3:** 87-100, June '54; Med.clin. **23:** 3-10, July '54; Medicina, México **34:** 476-488, Oct. 25, '54
SAYEGH, E., Radical cystectomy for advanced carcinoma of bladder, J.Urol. **71:** 715-720, June '54
SAYER, E. A.: See **FALKINBURG, L. W., jt. auth.**
SAYER, W. J., MOSER, M., and MATTINGLY, T. W., Pheochromocytoma and abnormal electrocardiogram, Am.Heart J. **48:** 42-53, July '54
SAYERS, G.: See **SYDNOR, K. L., jt. auth.**
SAYK, J., Ergebnisse neuer liquor-cytologischer Untersuchungen mit dem Sedimentierkammer-Verfahren, Ärztl.Wchnschr. **9:** 1042-1046, Oct. 29, '54
SAYOC, B. T., Plastic construction of superior palpebral fold, Am.J.Ophth. **38:** 556-559, Oct. '54
SBERNINI, C., Ricerche anatomo-comparative sulle caratteristiche morfologiche del labbro vocale. (Contributo allo studio dei solchi del labbro vocale), Arch.ital.anat.e embriol. **59:** 159-200, '54
and ORLANDINI, L, Indagini sulle reti vascolari linfatiche e sanguigne dell'intestino terminale sottoposte all'azione del radium, Ateneo parmense **25:** 139-148, May-Aug. '54
ZORZOLI, G., and TOSCANO, A., Ricerche sul comportamento del pigmento melanico presente nella stria vascolare del condotto cocleare di cavia dopo somministrazione di intermedina, Ateneo parmense **25:** 153-162, May-Aug. '54

SBORDONE, G., Osservazioni sperimentali sulle modificazioni della trasparenza del cristallino consecutive a cheratocentesi, Rass.ital.ottal. **23:** 161-170, March-April '54

SCABIES
Norwegian or crusty itch, [R. Garzón & L. V. Ferraris] Actas dermo-sif. **45:** 245-250, Jan. '54 S
therapy, [J. M. Borda] Prensa méd.argent. **41:** 1491-1497, May 28, '54 S
γ-benzene hexachloride, [H. Spühler] Schweiz.med. Wchnschr. **84:** 701-704, June 19, '54 G

SCACCIANOCE, M.: See BRONDI, C., jt. auth.

SCACCIA SCARAFONI, G., Le nuove concezioni igieniche ed organizzative nella costruzione dei mattatoi, Rendic.Ist.super.san. **17:** 481-497, '54
Necessità di controllo delle condizioni di funzionamento igienico degli acquedotti per acqua potabile, Rendic.Ist.super.san. **17:** 703-706, '54

SCADDING, F. H., Collapse therapy (medical) in pulmonary tuberculosis, Postgrad.M.J. **30:** 294-298; 304, June '54

SCADDING, J. G., Sarcoidosis, hypercalcæmia, calcinosis and renal impairment, Proc.Roy.Soc.Med. **47:** 507-509, July '54

SCAFFIDI, V., and FINOCCHIARO, S., Morbo di Schoenlein-Henoch in pubertà maschile: terapia con estrogeni, Riforma med. **68:** 1037-1041, Sept. 18, '54
and GRASSO, G., Due casi di sprue nostrale guariti con aureomicina, Riforma med. **68:** 645-650, June 12, '54
and LI VOLSI, M., Sulla terapia delle epatiti colliquative amebiche con clorochina, Acta med.ital. **9:** 169-187, July '54

SCAGLIETTI, O., Il centro diagnostico dei tumori delle ossa dell'Istituto ortopedico toscano, Arch. "Putti" chir.org.movimento **4:** 9-18, '54
Die Technik der blutigen Behandlung der angeborenen Hüftverrenkung, Deutsches med.J. **5:** 427-428, June 25, '54
Lomboartrite e lombosciatalgia, Riforma med. **68:** 813-818, July 24, '54

SCALA, D. A.: See MINETTO, E., jt. auth.

SCALABRINO, R., and TANSINI, G., Il trattamento ormonale in alcune epatopatie: saggi di terapia cortisonica, Gior.clin.med. **35:** 1095-1118, Sept. '54

SCALDS
combined effects of thermal burns and whole body x-irradiation on survival time and mortality, [E. L. Alpen & G. E. Sheline] Ann.Surg. **140:** 113-118, July '54
effects of tumbling **trauma,** scalding and hemorrhage on rat tissue nonprotein sulfhydryl, [L. V. Beck, W. H. Linkenheimer & A. Marraccini] Proc.Soc. Exper.Biol.& Med. **86:** 823-827, Aug.-Sept. '54

SCALE: See Hospitals, equipment and supplies

SCALETTAR, H. E., MAISEL, J. E., and BRAMSON, M., Acute infectious lymphocytosis; report of outbreak, A.M.A.Am.J.Dis.Child. **88:** 15-24, July '54

SCALFATI, P., I linfo e reticolo-sarcomi dello stomaco e dell'intestino, Policlinico (sez.chir.) **61:** 273-294, Sept.-Oct. '54

SCALFI, A.: See AGUZZI, A., jt. auth.

SCALFI, U.: See CARUGATI, L., jt. auth.

SCALIA, S. P.: See ZELIGMAN, I., jt. auth.

SCALORI, G., Esofago e patologia secretiva gastrica, Minerva otorinolaring. **4:** 143-144, May-June '54

SCALP
scalp thickness and fat-loss theory of balding, [S. M. Garn, S. Selby & R. Young] A.M.A.Arch.Dermat.& Syph. **70:** 601-608, Nov. '54
wrinkled scalp as symptom of pituitary lesion, [H. Bartelheimer] Endokrinologie **31:** 330-335, '54 G
abnormalities, cutis verticis gyrata, [A. Franchini] Minerva chir. **9:** 853-858, Sept. 30, '54 I
cutis verticis gyrata, [G. Sicca] Arch.ital.dermat.sif. **26:** 183-202, '54 I
avulsion, case with 10 year follow-up, [C. Davis, Jr.] A.M.A.Arch.Surg. **69:** 835-840, Dec. '54
management of traumatic avulsion, [J. H. Piers] Nederl.tijdschr.geneesk. **98:** 2129-2137, July 31, '54 Du
cancer, metastasizing sweat gland carcinoma of scalp involving transverse sinus; case, [J. J. Wolfe & L. H. Segerberg] Am.J.Surg. **88:** 849-851, Dec.'54
multiple multicentric superficial basal cell epithelioma, [I. J. Mintzer & Z. Rubin] New York J.Med. **54:** 2100-2102, July 15, '54
diseases: See also under names of diseases, as Favus; Ringworm; Seborrhea; etc.
pemphigus foliaceus; probable factor in aggravation of lesions, [J. Aleixo] Resenha clin.-cient. **23:** 200-203, June '54 P

SCALP--Continued
gangrene, gas gangrene of scalp with spread to brain and meninges; 2 cases, [K. A. Bushe] Zentralbl. Neurochir. **14:** 121-129, '54 G

SCALPEL: See Knife

SCALPING: See Scalp, avulsion

SCANDINAVIAN NEUROLOGICAL ASSOCIATION: See Neurology

SCANDRETT, F. J.: See OWEN, J. A., jt. auth.

SCANDROGLIO, J. J.: See STAJANO, C., jt. auth.

SCANLAN, R. L., and YOUNG, B. R., Roentgen diagnosis of gallbladder and biliary tract disease without cholecystography, Am.J.Roentgenol. **72:** 639-643, Oct. '54

SCANNELL, J. G., and SHAW, R. S., Surgical reconstruction of superior vena cava, J.Thoracic Surg. **28:** 163-174, Aug. '54
See WARREN, R., jt. auth.

SCANNELL, R. C., Significant advances in surgery during past decade, Proc.M.Sect.Am.Life Convent. **42:** 229-236, '54

SCANO, A., Metodi moderni di rianimazione, Riv.med. aeronaut. **17:** 207-223, April-Sept. '54

SCANU, A., Curve di frazionamento salino delle proteine sieriche con il metodo dell'iposolfito sodico; confronto con i dati elettroforetici, Riv.Ist.sieroterap.ital. **29:** 171-181, March-April '54
and GALLO, B., Contributo alla conoscenza del quadro da intossicazione etiluretanica nel gatto. Lo studio del quadro proteico, Plasma **2:** 189-200, April-June '54
and SCHIANO, S., Su di una nuova metodica di estrazione continua a freddo con etere dei lipidi del siero. Applicazione allo studio dei complessi lipoproteici; sieri umani normali, Riv.Ist.sieroterap. ital. **29:** 276-302, May-June '54
GALLO, B., and MANCINI, M., Contributo alla conoscenza del quadro da intossicazione etiluretanica nella cavia. Studio del quadro proteico, Plasma **2:** 311-321, July-Sept. '54

SCAPHOID BONE, CARPAL
fractures, clinical and roentgenologic detection of recent isolated fractures, [M. Vernes] Presse méd. **62:** 1468-1470, Oct. 27, '54 F
fracture of carpal navicular (scaphoid) bone; observations based on treatment by open reduction and internal fixation, [H. L. McLaughlin] J.Bone & Joint Surg. **36-A:** 765-774; 819, July '54
fracture of carpal navicular (scaphoid); 436 cases, [M. J. Stewart] J.Bone & Joint Surg. **36-A:** 998-1006, Oct. '54
therapeutic results of first bandage of plaster of Paris for fresh fractures of scaphoid bone of hand, [E. Obermayr] Arch.orthop.u.Unfall-Chir. **46:** 551-556, '54 G
therapy of fractures and pseudarthroses, [M. Morisi] Chir.org.movimento **39:** 386-413, '53 I
therapy of old fracture and of pseudarthrosis, [P. F. Peregalli] Arch.ortop. **67:** 153-167, March-April '54 I
vitallium sphere prosthesis for nonunion of navicular bone, [J. W. Metcalfe] J.Internat.Coll.Surgeons **22:** 459-461, Oct. '54

SCAPHOID BONE, TARSAL
diseases, osteochondritis dissecans of os naviculare pedis, [A. Ravelli] Ztschr.Orthop. **85:** 485-486, '54 G
fractures, pathogenesis, [A. Rampoldi] Ortop.e traumatol. **22:** 199-212, April-June '54 I

SCAPPINI, J. F.: See IGLESIA, M. H., jt. auth.

SCAPULA
abnormalities, congenital elevated scapula, [J. Cabanac] Mém.Acad.chir. **80:** 474-477, May 19-26, '54 F
scapula grating, [O. B. Natiello & M. L. Fernández] Bol.y trab.Soc.argent.ortop. **19:** 226-234, '54 S
diseases, actinomycosis; case, [J. P. Denis, J. Tropé & M. Cernès] J.radiol.et électrol. **35:** 448-450, '54 F
total scapulectomy; review and report of case (amebiasis cutis involving scapula), [L. G. Bell, L. J. Hines & S. Ede] U.S.Armed Forces M.J. **5:** 1740-1748, Dec. '54
tuberculosis, osteitis, [G. Canepa] Arch.ortop. **67:** 389-406, July-Aug. '54 I
tumors, tumors of brown fat (hibernomata), [D. Shute] Canad.M.A.J. **71:** 484-485, Nov. '54

SCAPULOHUMERAL JOINT: See Shoulder

SCARABICCHI, S.: See de MATTEIS, F., jt. auth.

SCARANGELLA, D.: See MASONI, A., jt. auth.

SCARBOROUGH, R. A., Diverticulitis of colon; surgical treatment, California Med. **80:** 445-448, June '54
Symposium on total care of surgical patient; preoperative and postoperative management of patients

SCARBOROUGH, R. A.--Continued
with lesions of colon and rectum, S.Clin.North America **34:** 1419-1434, Oct. '54
See KLEIN, R. R., jt. auth.
SCARDIGLI, G., La terapia termale nelle persone anziane, Gior.gerontol. **2:**315-321, May '54
SCARDINO, P. L., and PRINCE, C. L., Prostatic sarcoma: survival following radical perineal prostatectomy, J.Urol. **72:**729-730, Oct. '54
See FINKLE, A. L., jt. auth.
See GOODWIN, W. E., jt. auth.
SCARDUELLI, E.: See del MONTE, P., jt. auth.
SCARFI, G., Sulle fratture sopracondiloidee dell'omero nell'infanzia, Friuli med. **9:**417-428, July-Aug.'54
Sulla frattura isolata dell'arco posteriore dell'atlante, Friuli med. **9:**459-462, July-Aug. '54
SCARINCI, C. (Padua), Syndrome pseudo-tuberculeux par bronchite dispersée, Ann.oto-laryng. **71:**663-666, '54
L'intérêt du pneumopéritoine dans le diagnostic et la thérapeutique de la pleurésie séro-fibrineuse tuberculeuse diaphragmatique, Rev.tuberc.,Paris **18:**597-598, '54
Il pneumomediastino artificiale per via retroxifoidea; nota preliminare, Minerva med. **2:**1086-1087, Oct. 31, '54
GRAMAZIO, V., and CRASTI, E., Contributo allo studio della pleurite diaframmatica; quattro casi di pleurite sierofibrinosa tubercolare diaframmatica sinistra, Minerva med. **2:**147-154, July 14, '54
SCARINCI, C. (Rio de Janeiro): See FARIA, V., jt. auth.
SCARLATINA: See Scarlet Fever
SCARLET FEVER
See also Streptococci
aims of research on children's infections (scarlet fever, measles, whooping cough), [A. I. Dobrokhotova] Pediatriya (no.4) pp. 3-8, '54 R
anginas of scarlet fever, [P. Auzépy] Rev.prat. **4:** 2615-2623, Nov. 1, '54 F
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries; scarlet fever, Epidemiol.& Vital Statist.Rep. **7:** 291-296, '54
maximum-likelihood estimation of relative removal rate from distribution of total size of intra-household epidemic, [N. T. J. Bailey] J.Hyg. **52:**400-402, Sept. '54
problems; studies during Berlin epidemic, [H. Wiesener] Deutsche med.Wchnschr. **79:**1320-1323, Sept. 3, '54 G
etiology and pathogenesis, problem of identification of hemolytic streptococci in scarlet fever, [M. Handloser] Arch.Hyg. **138:**322-331, '54 G
immunity, behavior of antistreptolysin-O-titer during penicillin therapy, [R. Wildhack, H. Richter & E. Kirberger] Ärztl.Wchnschr. **9:**1090-1092, Nov. 12, '54 G
experimental and clinical studies with nephelometric method according to Huerga and Popper for determination of gamma globulin in blood serum of patients, [P. Cottier & A. Schwarz] Helvet.med. acta **21:**111-127, June '54 G
penicillin treatment and immunity, [J. Ström] Acta pædiat. **43:**267-279, '54
mortality, cases of and deaths from infectious diseases reported in various countries; deaths from scarlet fever since beginning of century, Epidemiol.& Vital Statist.Rep. **7:**301-303, '54
prevention, observations in air force recruits of streptococcal diseases; control with orally administered penicillin, [S. H. Bernstein & others] J.Lab. & Clin.Med. **44:**1-13, July '54
penicillin, [J. Ström] Acta pædiat. **43:**38-42, '54
prognosis, significance of colored sediment reaction of urine in clinical picture, [G. F. Stremetskiy] Pediatriya (no.4) pp. 58-61, '54 R
therapy, behavior of antistreptolysin-O-titer during penicillin therapy, [R. Wildhack, H. Richter & E. Kirberger] Ärztl.Wchnschr. **9:**1090-1092, Nov. 12, '54 G
chlortetracycline, [R. Beckmann] Medizinische, pp. 918-920, June 26, '54 G
erythromycin; results, [G. R. Mitolo] Minerva pediat. **6:**514-520, July 15, '54 I
is fractionized disinfection necessary after stationary penicillin therapy? [R. Fischer & I. Faust] Deutsche med.Wchnschr. **79:** 1076-1078, July 2, '54 G
management in home, [J. L. Kohn] Quart.Rev.Pediat. **9:**141-148, Aug. '54
modern therapy with antibiotics, [H. Mai] München. med.Wchnschr. **96:**750-751, June 25, '54 G
SCARLET FEVER, therapy--Continued
oily penicillin with depot action injected once or twice, [J. Stoermer] Monatsschr.Kinderh. **102:** 291-295, June '54 G
penicillin, [J. Ström] Acta pædiat. **43:**32-37, '54
penicillin treatment and immunity to scarlatina, [J. Ström] Acta pædiat. **43:** 267-279, '54
present therapy, [R. Martin & B. Sureau] Rev.prat. **4:**1939-1942, July 21, '54 F
SCARPA, ANGELO, and SERARCANGELI, D., La morbilità tubercolare nel personale di assistenza del Centro sanatoriale di Cagliari, Minerva med. **2:** 174-176, July 14, '54
SCARPA, ANTONIO (1752-1832)
anatomist and surgeon, [F. L. Loria] J.Louisiana M. Soc. **106:**269-273, July '54
SCARPA, G., Angiografia vertebrale, Nuntius radiol. **20:**317-325, April '54
SCARPA'S TRIANGLE: See Groin
SCARPIONI, L.: See FIACCADORI, F., jt. auth.
See MIGONE, L., jt. auth.
SCARS: See Cicatrix
SCARZELLA, R.: See GOMIRATO, G., jt. auth.
See TORRE, M., jt. auth.
SCAVO, D.: See FIASCHI, E., jt. auth.
SCEBAT, L., KREMER, R., LENEGRE, J., and DAMIEN, J., Etude de l'hémodynamique dans les cardiopathies hypertensives, Arch.mal.cœur **47:**666-675, Aug. '54
See BEAUMONT, J. L., jt. auth.
See HIMBERT, J., jt. auth.
See KREMER, R., jt. auth.
See LENEGRE, J., jt. auth.
See MAURICE, P., jt. auth.
SCENNA, M. A.: See NANO, H. M., jt. auth.
SCEVOLA, P., and FREGNI, R., Appunti sulle terminazioni nervose vegetative nella lamina propria della faringe, in soggetti normali e nell'atrofia senile, Arch.ital.otol. **65:**176-184, March-April '54
SCHAAF, M., and KYLE, L. H., Measurement of per cent renal phosphorus reabsorption in diagnosis of hyperparathyroidism, Am.J.M.Sc. **228:**262-268, Sept. '54
See KYLE, L. H., jt. auth.
SCHAAL, A., Untersuchungen über die Anwendbarkeit des Kadmium-Sulfid-Kristalls zu Dosismessungen im Röntgen- und Gamma- Strahlen-Bereich, Strahlentherapie **94:**393-402, '54
SCHAAL, E.: See HERTER, R., jt. auth.
SCHACH, H.: See HILLER, E., jt. auth.
SCHACHMAN, H. K.: See WATANABE, I., jt. auth.
SCHACHTER, M. (London) and THAIN, E. M., Chemical and pharmacological properties of potent, slow contracting substance (kinin) in wasp venom, Brit. J.Pharmacol. **9:**352-359, Sept. '54
SCHACHTER, M. (Marseille), La dysostose mandibulo-faciale (Franceschetti); à propos d'une observation familiale, Acta genet.med.et gemel. **3:** 236-244, May '54
Neurosis suicida agresiva y eczema pruriginoso crónico; contribución a la dermatología psicosomática, Actas luso-espan.neurol.y psiquiat. **13:** 98-105, May '54
Les encéphalopathies post-typhoïdiques chez l'enfant, Ann.paediat. **183:** 43-58, July '54
Organisation et fonctionnement des consultations de neuro-psychiatrie infantile, du Comité de l'enfance déficiente de Marseille, Pediat.prât. **25:** 337-346, Sept. '54
Les séquelles de la neuro-coqueluche et de la coqueluche précoce non compliquée, J.méd.Lyon **35:**653-659, Aug. 20, '54
SCHACK, J. A.: See EMMA, E., jt. auth.
See TANNENBAUM, O., jt. auth.
SCHAD, J. S.: See ARNOLD, A., jt. auth.
SCHAD, N., Zur Problematik: Trauma und Poliomyelitis, München.méd.Wchnschr. **96:**966-969, Aug. 27, '54
SCHAEDE, A., Die Diagnostik der operablen Herzfehler, Deutsches med.J. **5:**343-350, June 9, '54
See GROSSE-BROCKHOFF, F., jt. auth.
SCHAEFER, E. H., JR.: See JENSEN, H., jt. auth.
SCHÄFER, E. L., Tuberkulose und innere Sekretion, Ergebn.ges.Tuberk.-Forsch. **12:**209-327, '54
Innere Sekretion und Allergie, Medizinische, pp. 1531-1535, Nov. 13, '54
SCHAEFER, E. S., Personality structure of alcoholics in outpatient psychotherapy, Quart.J.Stud.Alcohol **15:**304-319, June '54
SCHAEFER, G., DOUGLAS, R. G., and DREISHPOON, I. H., Tuberculosis and abortion, Am.Rev.Tuberc. **70:**49-60, July '54
SCHAEFER, G. L.: See FELDMAN, L., jt. auth.

SCHÄFER, H. (Berlin): See **BALLOWITZ, L., jt. auth.**
SCHAEFER, H. (Heidelberg) and SCHOEN, R., Anregungen zu einer Reform der medizinischen Universitätsausbildung, Klin.Wchnschr. **32:**898-902, Sept. 15, '54
See **BAUST, W., jt. auth.**
SCHAEFER, H. G., Was ist von der Hüftplastik mit Akrylendoprothese nach Judet zu erwarten? Beitr. klin.Chir. **189:**213-231, '54
SCHAEFER, H. J., Mikrotopologische Zuordnung histologischer Alpha-Radioautographien mittels Lichtabdruck der Gewebestruktur, Strahlentherapie **94:**140-146, '54
Theory of protection of man in region of primary cosmic radiation, J.Aviation Med. **25:**338-350, Aug. '54
Definition of permissible dose for primary cosmic radiation, J.Aviation Med. **25:**392-398; 411, Aug. '54
and **MUTH, H.,** Boris Rajewsky zum 60. Geburtstag, Strahlentherapie **94:**3-9, '54
SCHAEFER, L. E.: See **ADLERSBERG, D., jt. auth.**
See **WANG, C. L., jt. auth.**
SCHAEFER, U.: See **KIRCHHOFF, H. W., jt. auth.**
SCHAEFER, W. (Corning, N. Y.) and SHAFER, R. J., Visceral larva migrans simulating leukemia, New York J.Med. **54:**2219-2220, Aug. 1, '54
SCHÄFER, W. (Munich), Über die Rolle des Coli-Nachweises im Wasser, Zentralbl.Bakt.(Abt.1) **160:**54-62, '53
SCHAEFER, W. B.: See **MIDDLEBROOK, G., jt. auth.**
SCHÄFFER, A.: See **FAHRLÄNDER, H., jt. auth.**
SCHAEFFER, A. J., Malignant melanoma of upper conjunctival fornix, Am.J.Ophth. **38:**228-230, Aug. '54
SCHÄFFER, G. (Copenhagen): See **NØRHOLM-PEDERSEN, A., jt. auth.**
SCHÄFFER, G. (Regensburg): See **RITTER, L., jt. auth.**
SCHAEFFER, J. H., Pulmonary function in treatment of tuberculosis, J.Oklahoma M.A. **47:**242-245, Sept. '54
Tuberculous pericarditis: effect of streptomycin, Dis.Chest **26:**634-639, Dec. '54
SCHAEFFER, M., and ARNOLD, E. H., Studies on North American arthropod-borne encephalitides; introduction; contributions of newer field-laboratory approaches, Am.J.Hyg. **60:**231-236, Nov. '54
See **LI, C. P., jt. auth.**
See **SOOTER, C. A., jt. auth.**
KISSLING, R. E., CHAMBERLAIN, R. W., and VANELLA, J. M., Studies on North American arthropod-borne encephalitides; antibody in human beings to North American arthropod-borne encephalitides, Am.J.Hyg. **60:**266-268, Nov. '54
SCHÄRER, A. J.: See Scharer, A. J.
SCHÄRER, K., Zürcher Erfahrungen der Strahlenbehandlung der Larynx- und Hypopharynxkarzinome unter Berücksichtigung der neuen internationalen Stadieneinteilung, Schweiz.med.Wchnschr. **84:**1059-1063, Sept. 11, '54
SCHAETZING, E., Weshalb immer noch Hypnose? München.med.Wchnschr. **96:**695-698, June 11, '54
Die Psychologisierung der Gynäkologie, Geburtsh.u. Frauenh. **14:**898-911, Oct. '54
SCHAFER, L. J.: See **CHOLAK, J., jt. auth.**
SCHAFER, P. W., Management of asymptomatic solitary circumscribed pulmonary opacities, Chicago M.Soc.Bull. **56:**1015-1018, June 26, '54
SCHAFFARZICK, W. R., Mucinous adenocarcinoma of urachus; report of case, Am.Surgeon **20:**887-892, Aug. '54
SCHAFFER, A. B.: See **HARRIGAN, W. F., jt. auth.**
SCHAFFER, A. J., and MARKOWITZ, M., Hypertension treated by nephrectomy: report of 4 additional cases and re-evaluation of prognosis and criteria for operation, Tr.Am.Clin.& Climatol.A.(1953) **65:**260-278, '54
SCHAFFER, R., Rehabilitation of general practitioner, South African M.J. **28:**647-649, July 31, '54
SCHAFFNER, F.: See **POPPER, H., jt. auth.**
SCHAFTER, O.: See **ROCHAT, R. L., jt. auth.**
SCHAJOWICZ, F., and CABRINI, R. L., Osificación normal y patológica. Estudio histológico e histoquímico de la osificación directa (membranosa), Bol.y trab.Soc.argent.ortop. **19:**148-168, '54
Histochemical studies of bone in normal and pathological conditions with special reference to alkaline phosphatase, glycogen and mucopolysaccharides, J. Bone & Joint Surg. **36-B:**474-489, Aug. '54
and **dal LAGO, H.,** Tumor de células gigantes subperióstico y osteoma parosteal, Bol.y trab.Soc. argent.ortop. **19:**168-176, '54
See **OTTOLENGHI, C. E., jt. auth.**
See **VALLS, J., jt. auth.**
SCHALDACH, M.: See **AMMITZBÖLL, F., jt. auth.**
SCHALL, H., Analytische Untersuchungen über den Einfluss von Keimdrüsen-Extrakten auf den Serum-Cholesterinspiegel. (Gleichzeitig ein Beitrag zum Problem der Arteriosklerosebehandlung), München. med.Wchnschr. **96:**1336-1338, Nov. 12, '54
SCHALL, L., Die Segmentresektion der Lunge bei isolierten tuberkulösen Herden im Kindesalter, Monatsschr.Kinderh. **102:**437-441, Oct. '54
SCHALLEK, W., and WALK, D., Cardiovascular and central nervous system effects of morphinan series, Proc.Soc.Exper.Biol.& Med. **87:**233-236, Oct. '54
Effects of drug-induced hypotension on electro-encephalogram of dog, Anesthesiology **15:**673-680, Nov. '54
SCHALLER, J. P., La médecine et le respect de l'individu selon le docteur René Biot, Laval méd. **19:**1095-1110, Oct. '54
L'art d'écrire au service de la médecine, Laval méd. **19:**1243-1269, Nov. '54
SCHALLOCK, G., Neuere Untersuchungen über kollagenes und lymphoretikuläres Gewebe in der Haut, Arch.Dermat.u.Syph. **198:**567-584, '54
SCHALLY, A. V.: See **ELLIOTT, F. H., jt. auth.**
SCHALM, L., Applications of antihistaminic agents in internal medicine, Nederl.tijdschr.geneesk. **98:**2757-2760, Sept. 25, '54 Du
See **BAX, H. R., jt. auth.**
SCHANE, D.: See **PURCELL, E. F., jt. auth.**
SCHANZ, G.: See **MICHELS, B., jt. auth.**
SCHAPER, H., Untersuchungen über verschiedene Methoden der Leukocytensenkung und ihre Beziehungen zur Kernverschiebung, Folia haemat. **72:**201-228, '54
SCHAPIRO, H.: See **WOODWARD, E. R., jt. auth.**
SCHAPIRO, M. M., Mycetomatosis, Docum.med.geog.et trop. **6:**106-111, June '54
SCHAPOSNIK, F., and ERAS, A., Miastenia grave y embarazo, Prensa méd.argent. **41:**1517-1518, May 28, '54
See **BERGNA, L. J., jt. auth.**
SCHARENBERG, K., Blastomatous oligodendroglia as satellites of nerve cells; study with silver carbonate, Am.J.Path. **30:**957-987, Sept.-Oct. '54
and **BROWN, E. O., JR.,** Histopathology of catatonic states; study with silver carbonate, J.Neuropath. & Exper.Neurol. **13:**592-600, Oct. '54
SCHARER, A. J., DEFILIPPO, R. A., and VISCHI, N., Blastoma de células claras del riñón, metástasis vulvovaginal, Semana méd. **105:**606-612, Sept. 30, '54
SCHARER, R. F., LOPEZ, E. D., and RESSIA, T. P., La prueba de vasodilatación refleja de Landis-Gibbon en registros cutitermométricos efectuados en ambientes con temperaturas elevadas, Rev.argent. cardiol. **21:**204-217, July-Aug. '54
SCHARFENBERGER, R.: See **POLEMANN, G., jt. auth.**
SCHARFF, O., and POHL, R., Zur Pathogenese und Therapie der Periarthritis humeroscapularis, Wien.klin.Wchnschr. **66:**708-710, Sept. 3, '54
SCHARLI, M.: See **GALLI, H., jt. auth.**
SCHATTEN, W. E., Role of intestinal bacteria in liver necrosis following experimental excision of hepatic arterial supply, Surgery **36:**256-269, Aug. '54
SCHATTMANN, K.: See **UNVERRICHT, W., jt. auth.**
SCHATZKI, R.: See **VINSON, H. A., jt. auth.**
SCHAUB, F., BÜHLMANN, A., and KÄLIN, R., Das "Kyphoskolioseherz" und seine Pathogenese, Cardiologia **25:**147-152, '54
See **VÖGTLIN, J., jt. auth.**
BÜHLMANN, A., KÄLIN, R., and WEGMANN, T., Zur Klinik und Pathogenese des sogenannten Kyphoskolioseherzens, Schweiz.med.Wchnschr. **84:**1147-1150, Oct. 2, '54
SCHAUB, R., Beobachtete Variationen der Erregerempfindlichkeit und deren Ursachen bei der Chemotherapie der Lungentuberkulose, Beitr.Klin.Tuberk. **112:**91-102, '54
Kultureller Tuberkelbazillennachweis bei mikroskopisch negativem Untersuchungsmaterial (Sputum); "schein"-Negativität bei der Chemotherapie der Lungentuberkulose, Tuberkulosearzt **8:**685-692, Nov. '54
SCHAUMAN, C. G., Effect of thiamine on serologic reactions in syphilis, Finska läk.-sällsk.handl. **96:**216-219, '53 Sw
SCHAUMANN, JÖRGEN: See Obituaries
SCHAUMANN, O., Analgetika und protektives System, Deutsche med.Wchnschr. **79:**1571-1573, Oct. 15, '54
SCHAUMANN, W., Zur Wirkung der morphinähnlich wirkenden Analgetica auf den Meerschweinchendünndarm in situ, Arch.exper.Path.u.Pharmakol. **223:**348-354, '54
See **KLEINSORG, H., jt. auth.**

SCHAUMANN'S DISEASE: See Sarcoidosis
SCHAUTA-WERTHEIM OPERATION: See Uterus, prolapse
SCHAUTZ, R., Zur Differentialdiagnose und Variabilität von Fremdkörpergranulomen, Ärztl.Wchnschr. **9:**630-634, July 2, '54
SCHAYER, R. W., and SMILEY, R. L., Binding and release of radioactive histamine in intact rats, Am.J.Physiol. **177:**401-404, June '54
SCHCOLNICOV, J.: See **MATHOV, E., jt. auth.**
SCHECHTMANN, M. R., Resultados funcionales en las resecciones pulmonares por quiste hidatídico, Bol. y trab.Soc.cir.Córdoba **15:**79-84, '54
See **VERNA, J. F., jt. auth.**
SCHECK, M., Improvised frame for temporary splinting in treatment of congenital dislocation of hip, J.Internat.Coll.Surgeons **22:**211-213, Aug. '54
SCHEDE, F., Die Skoliose, Schweiz.med.Wchnschr. **84:** 1012-1015, Aug. 28, '54
SCHEDEL, F.: See **KEYSSLER, H., jt. auth.**
SCHEEL, L.: See **MITCHELL, R. S., jt. auth.**
SCHEELE, J.: See **MATIS, P., jt. auth.**
SCHEER, K. E.: See **BECKER, J., jt. auth.**
SCHEERER, R., Dr. med. Bernhard Kayser†, Klin. Monatsbl.Augenh. **125:**486, '54
SCHEERER-GOLDSTEIN TEST: See Mental Tests
SCHEFFEL, G.: See **MEINICKE, K., jt. auth.**
SCHEFFER, J.: See **VERMELIN, H., jt. auth.**
SCHEFFEY, L. C., and LANG, W. R., Symposium on obstetrics and gynecology; evaluation of pelvic cancer patient prior to institution of therapy, [L. C. Scheffey & W. R. Lang] S.Clin.North America **34:**1639-1651, Dec. '54
See **LANG, W. R., jt. auth.**
SCHEFFLER, H.: See **KUHN, F., jt. auth.**
SCHEGA, H. W., Künstliche Infusionslosungen in der Therapie des Verbrennungsshocks, Chirurg **25:** 396-399, Sept. '54
SCHEIBERT, C. D.: See **WINFIELD, D. L., jt. auth.**
SCHEID, H., Zur Dichte- und Eiweissbestimmung des menschlichen Serums, Ztschr.ges.exper.Med. **124:** 201-208, '54
SCHEID, H. E., and SCHWEIGERT, B. S., Vitamin B12 content of organ meats, J.Nutrition **53:**419-427, July '54
See **SCHWEIGERT, B. S., jt. auth.**
SCHEIDEGGER, J. J.: See **MARTIN, E., jt. auth.**
See **MOINAT, P., jt. auth.**
SCHEIE, H. G.: See **YASUNA, J. M., jt. auth.**
SCHEIFFARTH, F.: See **BULITTA, A., jt. auth.**
SCHEIFLEY, C. H., Shoulder pain and coronary heart disease, Proc.Staff Meet.Mayo Clin. **29:**363-368, June 30, '54
See **SCHOLZ, D. A., jt. auth.**
SCHEIN, C. J., External fixation of nasointestinal tubes, Am.J.Surg. **88:**485, Sept. '54
See **HURWITT, E. S., jt. auth.**
SCHEINBERG, I. H., Clinical implications of plasma fractionation, Bull.New York Acad.Med. **30:**735-749, Oct. '54
SCHEINBERG, S. R.: See **SANDWEISS, D. J., jt. auth.**
SCHEINKER, ILYA MARK
(For obituary see under Obituaries)
Circulatory disturbances and management of multiple sclerosis, Ann.New York Acad.Sc. **58:**582-594, July 28, '54
SCHELER, K., Behandlung von sekundären Anämien mit dem dreiwertigen Vitaferri-Eisenpräparat, Zentralbl.Gynäk. **76:**584-589, '54
SCHELIN, U.: See **LUNDIN, P. M., jt. auth.**
SCHELL, H., Über seltene Abrissfrakturen an der Spina iliaca ant.inf., Zentralbl.Chir. **79:**237-239, '54
SCHELLENBERG, W., Koagulationsbehandlung der Portio, Gynaecologia **138:**518-528, Nov. '54
and **RÖTH, O. A.,** Der Einfluss des Stillens auf die ovarielle Funktion und die erste Blutung post partum, Arch.Gynäk. **184:**469-480, '54
SCHELLER, E. F., Hämatologische Diagnostik bei Krebs, Med.Monatsschr. **8:**679-680, Oct. '54
von SCHELLING, FRIEDRICH WILHELM JOSEPH (1775-1854)
significance for medicine; one hundredth anniversary of death of philosopher, August 20th, 1954, [W. Kretschmer] Deutsche med.Wchnschr. **79:**1488-1491, Oct. 1, '54 G
SCHELLONG, G., Herz- und Gefässmissbildungen beim Hühnchen durch kurzfristigen Sauerstoffmangel, Beitr.path.Anat. **114:**212-243, '54
SCHEMINZKY, F.: See **POHL-RÜLING, J., jt. auth.**
SCHEMM, F. R., and CAMARA, A. A., Correction of electrolyte deficits in cardiovascular-renal disease, Circulation **10:**430-441, Sept. '54
SCHENCK, E., and LAUCK-KOEHLER, B., Der Entladungsrhythmus der Motoneurone in phasischen Fremdreflexen beim Menschen, Arch.ges.Physiol. **260:**61-73, '54
SCHENK, G.: See **FRANGENHEIM, H., jt. auth.**
SCHENK, R., Beschreibung eines menschlichen Keimlings mit 5 Ursegmentpaaren, Acta anat. **22:** 236-271, '54
SCHENK, V. W. D., Alzheimer's disease, Acta neurol. et psychiat.belg. **54:**213-217, March '54 Du
SCHENKEN, J. R., Pathologist as practitioner of medicine; 50 years of progress; Arthur H. Sanford lecture in pathology, Minnesota Med. **37:**631-635, Sept. '54
and **BROWN, J. M.,** Tracheocarotid fistula with fatal hemorrhage following tracheotomy for poliomyelitis; case report, J.Pediat. **45:**94-97, July '54
SCHENNETTEN, F., Schirmbildkurzzeitphotographie, ein vereinfachtes Schirmbildverfahren für die Praxis, Ztschr.ges.inn.Med. **9:**508-510, May 15, '54
and **SPITZNER, I.,** Richtlinien zur Führung einer Krankenkartei für Herz- und Kreislauferkrankte nach dem Hollerith-Lochkartensystem, Ztschr. ges.inn.Med. **9:**427-431, May 1, '54
SCHENNETTEN, M., Erythrozytenresistenz bei "Ikterus" unterschiedlicher Genese, Ztschr.ges.inn.Med. **9:** 602-607, June 15, '54
SCHEPENS, C. L., Clinical aspects of pathologic changes in vitreous body, Am.J.Ophth. **38:**8-21, July (pt.2) '54
SCHEPPE, K. J., Über das Schicksal konservativ behandelter Kinder mit subduralem Hämatom, Monatsschr.Kinderh. **102:**414-417, Sept. '54
SCHERER, E., and GEBHARDT, W., Der Einfluss der Röntgenstrahlen auf die aktiven Sulfhydrilkörper im tierischen Organismus; das Verhalten der SH-Substanzen in der Milz, Klin.Wchnschr. **32:**601-604, July 1, '54
See **FIEBELKORN, H. J., jt. auth.**
and **WEERTH, W.,** Untersuchungen über Stoffwechselvorgänge bei der Albers-Schönbergschen Marmorknochenkrankheit, Ärztl.Wchnschr. **9:**710-713, July 23, '54
and **WICHMANN, K. O.,** Beobachtungen über den Ablauf der Strahlenreaktion im Milzgewebe der Maus bei Anwendung der Phasenkontrastmikroskopie, Strahlentherapie **95:**195-208, '54
BRANDS, K., and OCHS, D., Über den Einfluss hoher Methylandrostendiolgaben auf die blutbildenden Organe, geprüft an der Maus, Medizinische,pp. 1100-1101, Aug. 21, '54
SCHERER, F., WUERMELING, H. B., and LÖW, K. H., Die Behandlung peripherer Durchblutungsstörungen mit Sauerstoffinsufflationen, Deutsche med.Wchnschr. **79:**1619-1622, Oct. 29, '54
SCHERER, I. W., WINNE, J. F., and PENA, C. D., Effect of isonicotinic acid hydrazide in tuberculous and nontuberculous schizophrenics, Dis.Nerv.System **15:**221-222, July '54
SCHERER, W. F., Studies on propagation in vitro of poliomyelitis viruses; effect on virus yield of cell population, virus inoculum and temperature of incubation, J.Immunol. **73:** 331-336, Nov. '54
and **SYVERTON, J. T.,** Viral range in vitro of malignant human epithelial cell (strain HeLa, Gey); multiplication of herpes simplex, pseudorabies, and vaccinia viruses, Am.J.Path. **30:**1057-1073, Nov.-Dec. '54
Viral range in vitro of malignant human epithelial cell (strain HeLa, Gey); studies with encephalitis viruses of eastern, western, west Nile, St.Louis, and Japanese B types, Am.J.Path. **30:**1075-1083, Nov.-Dec. '54
SCHERF, D., and GOLBEY, M., Evaluation of term "coronary insufficiency," Am.Heart J. **47:**928-934, June '54
See **GOLBEY, M., jt. auth.**
and **others,** Experimental ectopic cardiac rhythms, Am.Heart J. **48:**573-588, Oct. '54
SCHERF, M., Prognostische und diagnostische Irrtümer bei langsam verlaufender, kompensierter Leberzirrhose, München.med.Wchnschr. **96:**1087-1088, Sept. 17, '54
SCHERGNA, E., Craniosinostosi (considerazioni patogenetiche), Riv.neurol. **24:**274-283, March-April '54
SCHERMANN, J., and RIBEIRO, L., A prova de Hickey e Hare no diagnóstico diferencial entre o diabete insípido e a polidipsia psicogênica, Med.cir.farm., pp. 284-297, July '54
See **ABOAB, R. B., jt. auth.**
See **GAMARSKI, J., jt. auth.**

SCHERR, G. H., Laboratory diagnosis of mycotic infections; histoplasmosis, Nebraska M.J. **39**:339-341, Aug. '54
Laboratory diagnosis of mycotic infections; moniliasis, Nebraska M.J. **39**:342-346, Aug. '54
New type of impregnated paper disc for determining microbial sensitivity to antibiotics and other chemotherapeutic agents, Antibiotics & Chemother. **4**:1007-1010, Sept. '54
SEVERENS, J. M., JURTSHUK, P., JR., and WITTENBERGER, C. L., Effect of cortisone and somatotrophic hormone on vaccinia virus lesions and benzyl alcohol toxicity in embryonated egg, J.Infect.Dis. **95**:160-164, Sept.-Oct. '54
SCHERR, M. S., Survey of ragweed pollination in Charleston--Kanawha County, West Virginia, area, 1953, West Virginia M.J. **50**:201-202, Aug. '54
SCHERRER, J., and LEFEBVRE, J., Réponses d'une unité motrice à sa stimulation par le nerf, Rev. neurol. **90**:286-288, '54
See CALVET, J., jt. auth.
SAMSON, M., and SOULA, C., Etude électromyographique de la fatigue musculaire normale, J.physiol., Paris **46**:517-520, '54
SCHERZ, F.: See AIGNER, E., jt. auth.
SCHETTINO, S., Ricerche cliniche sulla terapia delle emottisi, Riforma med. **68**:573-575, May 22, '54
SCHETTLER, G., Ist der sogenannte Greisenbogen der Hornhaut ein Hinweis auf Atherosklerose? Deutsche med.Wchnschr. **79**:915-917, June 4, '54
See LANG, N., jt. auth.
SCHEU, H., Vorläufige Mitteilung über Beobachtungen bei Behandlung der Lungentuberkulose mit dem Hydrazid der Cyanessigsäure (Reazide), Schweiz. Ztschr.Tuberk. **11**:77-91, '54
SCHEUER, F., Die klimakterischen Arthrosen, München. med.Wchnschr. **96**:1156-1158, Oct. 1, '54
SCHEURECKER, F., Beidseitiger Pneumothorax als Komplikation während der Narkose, Anaesthesist **3**:261-262, Oct. '54
von SCHEURLEN, ERNST: See Obituaries
SCHEURLEN, P. G., Die zeitliche und qualitative Dynamik der experimentellen Dysproteinämie (elektrophoretische Untersuchungen); Dysproteinämie bei entzündlichen und nichtentzündlichen Vorgängen, Plasma **2**:209-226, April-June '54
Die zeitliche und qualitative Dynamik der experimentellen Dysproteinämie; Dysproteinämie bei umgestimmtem Organismus, Plasma **2**:323-343, July-Sept. '54
SCHEUERMANN'S DISEASE: See Spine, curvature
SCHIANO, S.: See SCANU, A., jt. auth.
SCHIAVETTI, L., Esperienze cliniche con l'estere monofosforico della tiamina, Policlinico (sez.prat.) **61**:688-692, June 14, '54
SCHIAVINA, G. P., Osservazioni sul trattamento delle trombosi venose in ostetricia e ginecologia mediante sostanze anticoagulanti, Minerva ginec. **6**:246-261, April 30, '54
Osservazioni cliniche sull'uso dell'estere etilico dell'acido bis 3- 3'(4-ossicumarinil) acetico nel trattamento delle trombosi venose in ostetricia e ginecologia, Policlinico (sez.prat.) **61**:581-587, May 24, '54
SCHIAVINI, A., and ANDREONI, O., L'Escherichia coli (55,111,26,86,25,75,112) nei disturbi acuti della nutrizione dei lattanti, Minerva pediat. **6**:636-644, Aug. 31, '54
See CANALI, G., jt. auth.
SCHIAVO, C. D., La raquianestesia con drogas hiperbaras en las intervenciones obstétricas, Semana méd. **104**:787-793, June 17, '54
El valor de la correcta asistencia prenatal en la profilaxis del shock obstétrico, Semana méd. **105**:664-667, Oct. 7, '54
See ALBERTELLI, J. F., jt. auth.
SCHIAVONE, E. L., and PASSERINI, L. M. D., Ensayos de algunos medios de cultivos, para la revelación y diferenciación de los coliformes en agua, Rev. san.mil.argent. **53**:50-57, Jan.-March '54
SCHICK, A., and BLOOR, R. J., Control of malignant effusions with radioactive gold, New York J.Med. **54**:2979-2982, Nov. 1, '54
SCHICK, B.: See HARRIS, J. R., jt. auth.
SCHICK TEST: See Diphtheria
SCHIDDEL, L.: See FRIEND, M. R., jt. auth.
SCHIEBLE, J. H.: See BROWN, G. C., jt. auth.
SCHIEFER, W., Über Sellaveränderungen bei gesteigertem Schädelinnendruck, Zentralbl.Neurochir. **14**:282-283, '54
See GÄNSHIRT, H., jt. auth.
SCHIEFER, W.--Continued
and TÖNNIS, W., Serienangiographische Untersuchungen als Ergänzung zur Hirndurchblutungsmessung nach Kety, Zentralbl.Neurochir. **14**:88-95, '54
See TÖNNIS, W., jt. auth.
SCHIELE, B. C.: See BROWN, I. A., jt. auth.
SCHIEPPATI, E.: See TAIANA, J. A., jt. auth.
SCHIERGE, M., Serumproteasereaktion bei Leberschäden, Deutsche med.Wchnschr. **79**:1097, July 2, '54
SCHIESSLE, W.: See MONOD, O., jt. auth.
SCHIFF, B. L., and KERN, A. B., Discoid lupus erythematosus following trauma, Brit.J.Dermat. **66**:357-360, Oct. '54
SCHIFF, L., Clinical findings in patients treated with new combination of antibiotics: procaine penicillin, dibenzylethylenediamine penicillin, and dihydrostreptomycin, Antibiotics & Chemother. **4**:944-947, Sept. '54
SCHIFF, L.: See WARD, J., jt. auth.
SCHIFF, W., Zur Frage der Spezifität der Reaktionstypen von O/A/B-Seren; serologische Untersuchungen bei heterospezifischer Schwangerschaft bzw. familiärer Erythroblastose, Ztschr.Immunitätsforsch. **111**:288-306, Sept. '54
and SEIDLITZ, E., Über einen Hämagglutinationstest auf Tuberkulose (Middlebrook-Dubos) mit papainisierten Blutkörperchen; zur Methodik, Ztschr. Immunitätsforsch. **111**:89-89, June '54
SCHIFFER, K. H., Konstitutionsbiologische Korrelationen von Schädelbasis- und Encephalogrammbefunden, Ztschr.menschl.Vererb.- u.Konstitutionslehre **32**:345-373, '54
SCHIFFER, L. M.: See CARDILLO, T. E., jt. auth.
SCHIFFERLI, P.: See MOREL, F., jt. auth.
SCHIFF-WERTHEIMER, S., and LOISILLIER, P., Neurilemome malin de l'orbite chez une enfant; traitement chirurgical, Bull.Soc.opht.France,pp. 314-317, May '54
MARIA, J., and GRELIER, J., Toxoplasmose évolutive? Bull.Soc.opht.France,pp. 311-314, May '54
SCHILD, A.: See STARR, L., jt. auth.
SCHILD, C. A., and STAUB, H., A propos des tests de sensibilité de M.tuberculosis aux antibiotiques, Helvet.med.acta **21**:435-438, Oct. '54
SCHILD, W., and KAZMEIER, F., Das Ballistokardiogramm beim Pulsus alternans, Ärztl.Wchnschr. **9**:954-956, Oct. 1, '54
See BUCHHOLZ, R., jt. auth.
See KAZMEIER, F., jt. auth.
See MÜLLER, R., jt. auth.
SCHILDBACH, F., Analyse und Therapie der neuro-hormonalen Störung der Frau, Zentralbl.Gynäk. **76**:467-475, '54
SCHILDBACH, H. R., Untersuchungen über die Dauer der Geburt beim Menschen, Arch.Gynäk. **184**:749-760, '54
SCHILDER-FLATAU DISEASE; SCHILDER-FOIX DISEASE: See Encephalitis periaxialis diffusa
SCHILL, R., Die endothorakale Spraybehandlung, Tuberkulosearzt **8**:377-382, June '54
SCHILLA, F. W., Carcinoma in rectal polyp; report of case in infancy, Am.J.Surg. **88**:759-760, Nov. '54
SCHILLER, E. L., Studies on helminth fauna of Alaska. Experimental study on blowfly (Phormia regina) transmission of hydatid disease, Exper.Parasitol. **3**:161-166, March '54
SCHILLER, F. (Chicago): See HOLINGER, P. H., jt. auth.
SCHILLER, F. (San Francisco), Herpes zoster: review, with preliminary report on new method for treatment of postherpetic neuralgia, J.Am.Geriatrics Soc. **2**:726-735, Nov. '54
See FEINSTEIN, B., jt. auth.
SCHILLER, H., Die Dringlichkeit der aktiven Tetanus-Immunisierung und Erfahrungen über die aktive Impfung, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:146-148, Sept. '54
SCHILLER, I. W., and LOWELL, F. C., Pulmonary function in bronchial asthma, J.Allergy **25**:364-378, July '54
SCHILLING, F. J.: See KRUESI, O. R., jt. auth.
SCHILLING, J., Über das primäre Dünndarmkarzinom, Zentralbl.Chir. **79**:878-884, '54
SCHILLING, R. F., Recent studies of intrinsic factor and utilization of radioactive vitamin B12, Fed. Proc. **13**:769-775, Sept. '54
SCHILLING, V., Über die Morphologie der "Innenkörper" der Erythrocyten (Heinz-Ehrlich-Körper) und über die Besonderheiten der "Innenkörperanämie," Folia haemat. **72**:311-342, '54
Das "akute Abdomen" im Hämogramm, Medizinische, pp. 1156-1160, Aug. 28, '54
Über die praktische Auswertung der Lymphozyten im Blutbild, Medizinische, pp. 1209-1212, Sept. 4, '54

SCHIMERT, G., As alterações reflexas da circulação no período agudo do enfarte do miocárdio, Arq.brasil. cardiol. **7:**150-165, June '54

SCHIMERT, O., Contribuição a patogenia e terapêutica do acidente cerebral vascular, Rev.méd.brasil. **36:**209-214, May '54

SCHIMIZZI, M.: **See COMAR, O. B., jt. auth.**

SCHIMKAT, E., and UNGER, H. H., Über ein subretinales Fibrom, Klin.Monatsbl.Augenh. **125:**560-566, '54

SCHIMMLER, W., and SCHWALB, H., Vergleichende Untersuchungen über die arterielle Kreislaufdynamik und die Nierenfunktion der essentiellen Hypertonie, Klin.Wchnschr. **32:** 951-957, Oct. 15, '54

SCHINDEL, L., Treatment of amebiasis with fumagillin, J.A.M.A. **155:**903-905, July 3, '54

SCHINDLER, R., Diagnosis of gastric ulcer, Postgrad. Med. **16:**223-228, Sept. '54

SCHINFELD, L. H.: See MARBACH, A. H., jt. auth.

SCHINZ, H. R., Statistische Untersuchungen zur Malignomsterblichkeit in der Schweiz; Strukturwandlungen der Bevölkerung in der Schweiz seit der Jahrhundertwende, Schweiz.med.Wchnschr. **84:** 642-645, June 5, '54

and BILLETER, E., Statistische Untersuchungen zur Malignomsterblichkeit in der Schweiz; die Organdisposition der Karzinome in der Schweiz 1952, Schweiz.med.Wchnschr. **84:**906-910, July 31, '54

and FRITZ-NIGGLI, H., Benzpyren-Karzinom beim Goldhamster, Strahlentherapie **94:**554-560, '54

and REICH, T., Die Altersdisposition der Karzinome in der Schweiz 1952, Deutsche med.Wchnschr. **79:** 1369-1372, Sept. 10, '54

and WIDERÖE, R., Ist die Bewegungsbestrahlung mit dem Betatron bei 15 bis 31 MeV Strahlenenergie von Vorteil? Strahlentherapie **95:**33-40, '54

SCHIØTT, C. R., Possibilities of chemotherapy of virus infections, Ugesk.læger **116:**1062-1065, July 22, '54 Da

SCHIPKE, R., RIEGE, D., and SCOVILLE, W. B., Acute subdural hemorrhage at birth, Pediatrics **14:**468-473, Nov. '54

SCHIPPER, I. A., and PETERSEN, W. E., Assay of antibiotics by use of methylene blue milk, Am.J.Vet. Res. **15:**475-476, July '54

SCHIRMACHER, H., Die künstliche Befruchtung in sexualpsychologischer Sicht, Zentralbl.Gynäk. **76:** 430-434, '54

Zur Prophylaxe und Therapie des Wundseins beim Neugeborenen und Säugling, Deutsche med.Wchnschr. **79:** 1454-1455, Sept. 24, '54

SCHIRMEISTER, J.: See FREY, J., jt. auth.

SCHIRMER, K.: See SCHMID, J., jt. auth.

SCHIRMER, R., and GERMANS, W., Über die Wirkung von Natriumpropionat bei Erkrankungen des äusseren Auges, Klin.Monatsbl.Augenh. **125:**358-361, '54

SCHIROSA, G., and TEDESCHI, A., L'aspetto pneumostratigrafico del cor triloculare biventricolosum, Atti Soc.ital.cardiol.(1953) **15(pt.II):** 122-126, '54

See IACOBONI, M., jt. auth.

See TURCHETTI, A., jt. auth.

SCHIRREN, C., Beitrag zur Frage Sklerodermie und Trauma, Hautarzt **5:**258-259, June '54

and SCHULZ, K. H., Asthma bronchiale bei Überempfindlichkeit gegen Haare und Kopfschuppen der Ehefrau, Deutsche med.Wchnschr. **79:**1424, Sept. 17, '54

See SCHULZ, K. H., jt. auth.

SCHIRREN, C. G.: See WACHSMANN, F., jt. auth.

SCHIRREN, C. G. (Zurich), Deutung der Spirochätenbefunde von Lennhoff, Hautarzt **5:**457-460, Oct. '54

See SCHNYDER, U. W., jt. auth.

SCHISSEL, D. J., and LARSON, E., Inquiry into role of antihypertensive drugs, A.M.A.Arch.Int.Med. **94:** 438-442, Sept. '54

SCHISTOSOMA

causative agent of schistosome dermatitis (Cercaria ocellata) found in Finland, [B. J. Wikgren] Finska läk.-sällsk.handl. **96:** 171-175, '53 Sw

investigation of methods of maintaining Schistosoma mansoni in vitro, [J. Newsome & D. L. H. Robinson] Ann.Trop.Med. **48:**194-200, June '54

larval forms of Brazilian trematodes; description of 3 furcocercariae occurring in Planorbis, host of Schistosoma mansoni, [J. M. Ruiz] Mem.Inst. Butantan (no.2) **25:** 77-89, '53 P

rapid process suitable for field work for perfusion of portal system of mammals in collecting Schistosoma mansoni, [J. M. Ruiz] Mem.Inst.Butantan (no.2) **25:** 29-33, '53 P

SCHISTOSOMA--Continued

several factors influencing hatching of Schistosoma japonicum eggs, [S. Sugiura, T. Sasaki, Y. Hosaka & R. Ono] J.Parasitol. **40:**381-386, Aug. '54

study of larval forms of Brazilian trematodes; excretory system of cercaria of Schistosoma mansoni, [J. M. Ruiz] Mem.Inst.Butantan (no.2) **25:** 45-53, '53 P

susceptibility of snail vectors to geographic strains of Schistosoma japonicum, [W. B. DeWitt] J.Parasitol. **40:**453-456, Aug. '54

SCHISTOSOMIASIS

behavior of hepatic function tests in schistosomiasis mansoni, [T. I. Pricoli & others] Rev.paulista med. **45:**293-297, Aug. '54 P

bibliography, [D. Palavra & L. C. Pôrto] Arq.hig.e saúde púb. **18:**305-321, Dec. '53 P

case record of bilharziasis of lip, [H. A. Khalil] J. Egyptian M.A. **37:**720-723, '54

hepatic bilharziasis, [M. A. Arafa] Wien.Ztschr.inn. Med. **35:**387-390, Sept. '54 G

human bilharziosis in Belgian Congo and at Ruanda-Urundi, [J. Gillet & J. Wolfs] Bull.World Health Organ. **10:**315-419, '54 F

intestinal bilharziasis, [M. A. Arafa] Wien.Ztschr. inn.Med. **35:**381-387, Sept. '54 G

intestinal bilharziasis due to Schistosoma intercalatum in Libreville, [J. Lalouel] Bull.Soc.path. exot. **47:** 531-534, '54 F

Katayama disease, early toxemic stage of bilharziasis with report on case showing pulmonary infiltration, [J. Ritchken & M. Gelfand] Brit.M.J. **1:** 1419-1420, June 19, '54

life-cycles of Schistosoma haematobium and S. mansoni in Gold Coast, [E. E. Edwards & F. S. McCullough] Ann.Trop.Med. **48:**164-177, June '54

of urinary bladder: with serial biopsies under therapy, [C. D. Miller, F. P. Brancato & R. J. Muelling, Jr.] J.Urol. **72:** 197-203, Aug. '54

Schistosoma mansoni (infections in liver and colon): study of 26 Puerto Ricans in nonendemic area, [R. T. Lyons & J. Benson] Ann.Int.Med. **40:**1194-1206, June '54

schistosome dermatitis, [U. Haemmerli] Schweiz. med.Wchnschr. **84:** 929-931, Aug. 7, '54 G

schistosome dermatitis; outbreak of "swimmers' itch," [J. C. Mitchell] A.M.A.Arch.Dermat.& Syph. **70:** 805-808, Dec. '54

schistosomiasis japonica untreated 10 years after exposure; case, [J. L. Wolford & J. M. Rumball] J.A.M.A. **155:**1045-1046, July 17, '54; comment by Pierce **156:** 195, Sept. 11, '54

schistosomiasis mansoni, [J. A. Meira] Arq.Fac.hig. e saúde púb. **7:** 187-230, Dec. '53 P

urinary schistosomiasis, [H. Grabstald] New York J. Med. **54:** 2595-2600, Sept. 15, '54

blood in, blood volume in hepatosplenic form of schistosomiasis mansoni, [A. M. Fiorillo & others] Rev.Assoc.med.brasil. **1:**173-175, June '54 P

complications and sequels, peritoneal pseudo-tubercles, [G. Lumb] J.Path.& Bact. **67:**612-614, April '54

schistosomiasis myocarditis, [H. Menezes] Rev. brasil.med. **11:**474-476, July '54 P

spontaneous rupture of spleen in schistosomiasis mansoni, [M. Naves, D. B. Correia & A. R. Chaves] Med.cir.farm., pp. 267-272, June '54 P

diagnosis, by complement-fixation, [E. F. Chaffee, P. M. Bauman & J. J. Shapilo] Am.J.Trop.Med. **3:** 905-913, Sept. '54

comparative study of examination of urine and stool and of rectal biopsy material, [R. J. Pitchford] South African M.J. **28:** 518-520, June 19, '54

comparison of stool examination, skin test, rectal biopsy and liver biopsy for detection of schistosomiasis mansoni, [S. G. Latty, Jr. & others] Gastroenterology **27:**324-333, Sept. '54

complement-fixation test; value of different extracts of Schistosoma mansoni and Fasciola hepatica worms as antigens, [M. Eliakim & A. M. Davies] Parasitology **44:** 407-413, Nov. '54

determination of eggs of Schistosoma mansoni in feces; comparative study of Hoffman, Pons, Janer and Ferreira-Abreu method, [V. Amato Neto & B. J. Schmidt] Hospital, Rio de Janeiro **46:**335-339, Oct. '54 P

preparation of antigen for intradermal reaction, [J. M. Ruiz] Mem.Inst.Butantan (no.1) **25:** 5-13, '53 P

schistosomiasis mansoni in Puerto Rican soldiers, [H. A. Horstman, Jr., E. F. Chaffee & P. M. Bauman] Am.J.Trop.Med. **3:**914-917, Sept. '54

symptoms of urinary bilharziasis in Kwimba district of Tanganyika, [V. Usborne] South African M.J. **28:**641-642, July 31, '54

SCHISTOSOMIASIS, diagnosis--Continued
value of different antigens in chronic bilharziasis by skin and complement fixation tests, [A. M. Davies & M. Eliakim] Am.J.Trop.Med. **3:**728-741, July '54
epidemiology and statistics, helminthiasis among school children of São Paulo with special reference to schistosomiasis mansoni, [J. M. Ferreira & M. O. A. Corrêa] Arq.Fac.hig.e saúde pûb. **7:** 257-269, Dec. '53 P
experimental, Caniculus pacca pacca and Grison furax, new animals receptive to infestation by Schistosoma mansoni, [J. M. Ruiz] Mem.Inst.Butantan (no.1) **25:**23-26, '53 P
comparative susceptibility of common laboratory animals to experimental infection with Schistosoma haematobium, [D. V. Moore & H. E. Meleney] J. Parasitol. **40:**392-397, Aug. '54
Nasua narica and Didelphis paraguayensis, animals sensitive to experimental infestation with Schistosoma mansoni, [J. M. Ruiz] Mem.Inst.Butantan (no.2) **25:**23-27, '53 P
immunity, anti-egg precipitins in serum of humans infected with Schistosoma mansoni, [J. Oliver-González] J.Infect.Dis. **95:**86-91, July-Aug. '54
host-parasite relationships of Schistosoma mansoni, [J. H. Thompson, Jr.] Exper.Parasitol. **3:**140-160, March '54
immunity to superinfection with Schistosoma mansoni and S. haematobium in monkeys, [H. E. Meleney & D. V. Moore] Exper.Parasitol. **3:**128-139, March '54
intradermal response to egg antigen in humans with active and treated (fuadin) Schistosoma mansoni infections, [J. Oliver-Gonzalez, P. M. Bauman & A. S. Benenson] Proc.Soc.Exper.Biol.& Med. **87:** 186-188, Oct. '54
prevention, control by molluscacides; report on molluscacides sodium pentachlorophenate and dinitro-o-cyclohexyl phenol (D.C.H.P.), [A. Halawani] J. Egyptian M.A. **37:**581-612, '54
fresh-water molluscs in Coast Province of Kenya with notes on indigenous plant (Neorautenenia pseudopachyrhizus) and its possible use in control of Bilharzia, [C. Teesdale] East African M.J. **31:** 351-365, Aug. '54
larval trematodes found in fresh-water snails: suggested biologic method of bilharzia control, [F. A. H. Bayer] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**414-418, Sept. '54
new method of application of molluscacide (copper sulfide) in control of schistosomiasis, [H. A. Velozo] Rev.Assoc.med.brasil. **1:**151-155, June '54 P
results of screening ointments for protection against Schistosoma mansoni, [M. G. Radke & others] Mil. Surgeon **115:**401-405, Dec. '54
therapy, clinical test of the miracil (lucanthone) compound 27T51 (thioxanthone derivative), [J. Newsome] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**342-343, July '54
ligature of celiac trunk performed in case of hepatosplenic American schistosomiasis in decompensated period, [E. de S. Oliveira, A. de A. Pondé & G. Milton] Arq.Univ.Bahia Fac.med. **9:** 25-31, '53 P
treatment of schistosomiasis mansoni with antimony-a, a''-dimercapto-potassium succinate (TWSb), [E. A. H. Friedheim, J. R. da Silva & A. V. Martins] Am.J.Trop.Med. **3:**714-727, July '54
triostam (sodium antimony gluconate), [J. J. Messent] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**351-352, July '54
transmission, Australorbis immunis as intermediary host of Schistosoma mansoni in city of Santos, state of São Paulo, [J. M. Ruiz & J. M. A. Carvalho] Mem.Inst.Butantan (no.1) **25:**175-176, '53 P
behavior of mollusk vectors in presence of alkaline nitrates and nitrites, [F. Litalien & R. Deschiens] Bull.Soc.path.exot. **47:**525-531, '54 F
comparative behavior of Planorbis with reference to S. mansoni infection and of Physopsis in regard to S. haematobium infection in separate or mixed foci of S. mansoni and S. haematobium, [J. Schwetz] Bull.Soc.path.exot. **47:**332-338, '54 F
effect of snail maintenance temperatures on development of Schistosoma mansoni, [M. A. Stirewalt] Exper.Parasitol. **3:**504-516, Nov. '54
human schistosomiasis in Iraq, with particular regard to bionomics of intermediate host, Bulinus truncatus Baylis, [H. Zakaria] Bull.Endemic Dis. **1:**46-52, July '54
in the Gambia; epidemiology and distribution of urinary schistosomiasis, [B. O. L. Duke & F. S. McCullough] Ann.Trop.Med. **48:**287-299, Sept. '54

SCHISTOSOMIASIS, transmission--Continued
in the Gambia; potential snail vectors of Schistosoma haematobium and S. mansoni, [F. S. McCullough & B. O. L. Duke] Ann.Trop.Med. **48:**277-286, Sept. '54
influence of carbon dioxide concentration of natural waters on mollusk vectors, [R. Deschiens] Bull. Soc.path.exot. **47:**264-270, '54 F
mechanism of lethal action of Cypridopsis hartwigi on mollusk vectors, [R. Deschiens] Bull.Soc.path. exot. **47:**399-401, '54 F
Planorbidae shedding Schistosoma cercariae, found in town of Ndola, Northern Rhodesia, [J. Schwetz] J.Trop.Med. **57:**153-155, July '54
"problem" of classification and nomenclature of molluscs (planorbis), transmitters of schistosomes in Africa, [J. Schwetz] J.Trop.Med. **57:** 125-131, June '54
schistosome infection of snails in dam traced to pollution with sewage, [F. A. H. Bayer] Tr.Roy. Soc.Trop.Med.& Hyg. **48:**347-350, July '54
shedding aspect of cercariae of Schistosoma japonicum from its snail host, Oncomelania nosophora, in Japan, [Y. Komiya & K. Ishii] Jap.J.M.Sc.& Biol. **7:**25-37, Feb. '54
tissue response to Schistosoma mansoni in second generation snails from cross between 2 strains of Australorbis glabratus, [W. L. Newton] J. Parasitol. **40:**352-355, June '54
unsuccessful efforts of experimental infection of Tropicorbis kuhnianus (Clessin) with Schistosoma mansoni, [H. Floch & P. Fauran] Bull.Soc. path.exot. **47:**452-459, '54 F
SCHITTENHELM, ALFRED (1874--)
eightieth birthday, [M. Bürger] Deutsche med.Wchnschr. **79:**1573-1574, Oct. 15, '54 G; München. med.Wchnschr. **96:**1237, Oct. 15, '54 G
SCHITTONE, N., Considerazioni sulle sinostosi vertebrali, Ateneo parmense **25:**209-223, May-Aug. '54
"SCHIZASTHENIA": See Dementia Praecox; Neurasthenia and Psychasthenia
SCHIZOPHRENIA: See Dementia Praecox
SCHKOLNIK, R.: See BORDA, J. M., jt. auth.
SCHLACK, C. A.: See ENGLISH, J. A., jt. auth.
SCHLAEGEL, T. F., JR., and WILSON, F. M., Experimental granulomatous uveitis; studies on mechanism of production of contralateral reaction after use of horse serum in rabbits, Am.J.Ophth. **38:** 194-198, July (pt.2) '54
SCHLAGEL, C. A., and NELSON, J. W., Blood pressure lowering ability of some fractions of Rauwolfia serpentina Benth, J.Am.Pharm.A.(Scient.Ed.) **43:** 505-510, Aug. '54
SCHLAGETTER, K.: See BETTGE, S., jt. auth.
See KLEES, E., jt. auth.
SCHLANDER, E., Prof. Dr. Emil A. Wessely†, Wien. klin.Wchnschr. **66:**722-723, Sept. 17, '54
and HUSSAREK, M., Ueber die bakteriostatische Wirkung des Speichels und der Mundhöhlenschleimhaut, Wien.klin.Wchnschr. **66:**642-645, Sept. 3, '54
SCHLANGER, B. B., Environmental influences on verbal output of mentally retarded children, J.Speech & Hearing Disorders **19:**339-343, Sept. '54
SCHLAPPER, K., Morbus Boeck und Tuberkulose, Beitr. Klin.Tuberk. **112:**53-63, '54
Über Nebenwirkungen bei INH-Therapie, München. med.Wchnschr. **96:**840-842, July 16, '54
SCHLATTER-OSGOOD DISEASE: See Tibia, tuberosity
SCHLAUG, R.: See DENCKER, S. J., jt. auth.
SCHLECKER, A. A.: See RABINER, S. F., jt. auth.
SCHLEGEL, B., Darstellung der Colonschleimhaut und Motilitätsprüfung des Dickdarms mit Hilfe verschiedener Kontaktlaxantien, Klin.Wchnschr. **32:** 557-560, June 15, '54
Estudios sobre la desintegración de los eritrocitos en las enfermedades internas, Folia clin.internac. **4:**318-324, Aug. '54
and BÖTTNER, H., Erythrocytenabbau nach Milzexstirpation, Klin.Wchnschr. **32:**692-697, Aug. 1, '54
SCHLEGEL, H. E., JR., and SWAN, K. C., Ocular penetration of procaine following subconjunctival injection, A.M.A.Arch.Ophth. **52:**774-778, Nov. '54
SCHLEGEL, J. J., Die Behandlung von Herzstillstand und Kammerflimmern, Schweiz.med.Wchnschr. **84:**1053-1056, Sept. 11, '54; 1078-1081, Sept. 18, '54
SCHLEGEL, J. U., Return of sodium loads in normal subjects following restricted sodium intake, Surgery **35:**848-856, June '54
Postoperative and post-traumatic salt retention, Ugesk.laeger **116:**836-841, June 3, '54 Da

SCHLEGEL, J. U.--Continued
ANDERSON, F. W., MADSEN, P. O., and BETHEIL, J. J., Altered response to sodium loading in several severely burned individuals after initial treatment with hypertonic sodium containing fluids, Surg.Gynec.& Obst. **99:**187-192, Aug. '54
SCHLEGEL, R., Über die Verteilung verschiedener Herzformen auf Alter und Geschlecht, München. med.Wchnschr. **96:**1159-1161, Oct. 1, '54
SCHLEICH, A., Behavior of solid and ascites sublines of 2 tumors in tissue culture, Cancer Res. **14:** 486-487, Aug. '54
and MAYER, A., Beobachtung der Bildung einer zweikernigen Zelle bei der Wirkung von Adrenalin auf in vitro gezüchtete Fibroblasten, Ztschr.Krebsforsch. **60:**47-51, '54
SCHLEICHER, L.: See HOCHREIN, M., jt. auth.
SCHLEIMER, H. J., Zum Nachweis des Mycobacterium tuberculosis; die Ergebnisse der Sputumanreicherung mit Sputosol im Vergleich mit der Fluoreszenzmikroskopie, Tuberkulosearzt **8:**692-696, Nov. '54
SCHLEINZER, R., and LOERBROKS, E., Das ultrarote Strahlungsbild der örtlichen Antigen-Antikörper-Reaktion beim Menschen, Deutsches Arch.klin. Med. **201:**292-300, '54
See PICK, R., jt. auth.
SCHLESNER, P., Bilateral phaeochromocytoma in child; differential diagnosis from nephritis, Danish M.Bull. **1:**142-146, Oct. '54
SCHLEMM'S CANAL: See Eyes, abnormalities
SCHLEPPER, G., and PRIESS, H., Peripherer Lungentumor oder Lungentuberkulose; ein Beitrag zur Differentialdiagnose, Deutsche med.Wchnschr. **79:**1661-1664, Nov. 5, '54
SCHLESINGER, B. E., Osteodystrophy due to congenital deficiency of phosphatase, Proc.Roy.Soc.Med. **47:** 541-543, July '54
BUTLER, N., and BLACK, J. A., Idiopathic hypercalcaemia and osteosclerosis, Maandschr.kindergeneesk. **22:**293-295, Sept. '54
SCHLESINGER, E. R., Safety of water fluoridation, New York J.Med. **54:**2449-2452, Sept. 1 (pt.1) '54
CHASE, H. C., and LeBOEUF, C., Evaluation of mandatory reporting of cerebral palsy, Am.J. Pub.Health **44:**1124-1133, Sept. '54
SCHLESINGER, LEE CAHN: See Obituaries
SCHLESINGER, P., Tratamento da hipertensão arterial, Med.cir.farm., pp. 377-393, Sept. '54
See BENCHIMOL, A. B., jt. auth.
SCHLESINGER, R. W.: See WERNER, G. H., jt. auth.
SCHLEYER, F., Papierelektrophoretische Untersuchungen über Blutgruppen-Antikörper in Serumeiweissfraktionen, Klin.Wchnschr. **32:**730-732, Aug. 15, '54
SCHLICHT, K.: See BERG, G., jt. auth.
SCHLICHT, L., Über die Durchführung des Flüssigkeitstransportes im Ureter, Ztschr.Urol. **47:** 517-526, '54
SCHLICHTKRULL, J.: See HALLAS-MØLLER, K., jt. auth.
See JERSILD, M., jt. auth.
SCHLICKE, C. P., and ANDERSON, W. E., Intramuscular oxytetracycline, Antibiotics & Chemother. **4:** 939-943, Sept. '54
SCHLIEF, H., SCHMIDT, C. G., and HILLENBRAND, H. J., Untersuchungen über Arteriosklerose und Endangitis obliterans; das Verhalten der Succinodehydrogenase in der Skeletmuskulatur bei chronischen peripheren Durchblutungsstörungen, Ztschr. ges.exper.Med. **123:**491-498, '54
SCHLIEFER, D. M.: See KAPLAN, B. B., jt. auth.
SCHLIEPHAKE, E., Der Einfluss der vegetativen Dysregulationen auf den Gesamtorganismus und ihre objektive Feststellung am kranken Menschen, München.med.Wchnschr. **96:**727-729, June 18, '54
Die physikalisch-therapeutische Beeinflussung des endokrinen Systems, Deutsches med.J. **5:**621-625, Nov. 15, '54
SCHLIPKÖTER, H. W., Elektronenoptische Untersuchungen ultradünner Lungenschnitte, Deutsche med.Wchnschr. **79:**1658-1659, Nov. 5, '54
ROEMER, G. B., and POTHMANN, F. J., Der Nachweis von Spirochätenantikörpern im Liquor mit Hilfe der Agglutinationsreaktion, Wien.med. Wchnschr. **104:**669-671, Aug. 14, '54
SCHLIRF, K., and SEIDENST ÜCKER, H., Fortschritte in der serologischen Luesdiagnose. Zugleich ein Vorschlag für eine Neuordnung, Ztschr.Hyg. **140:** 409-422, '54
SCHLÖR TEST: See Pregnancy, diagnosis
SCHLOSS, E. M.: See LeWINN, E. B., jt. auth.
SCHLOSS, W. A.: See SALVIN, B. L., jt. auth.
SCHLOSSBERGER, H., Entwicklung der Allergielehre in der Serologie, Internat.Arch.Allergy **5:**261-282, '54
Prof. Dr. Ludwik Hirszfeld zum Gedächtnis, Ztschr. Immunitätsforsch. **111:** 269-270, Sept. '54
and BRANDIS, H., Leptospira, Ann.Rev.Microbiol. **8:**133-162, '54
SCHLOSSER, L.: See ZETLER, G., jt. auth.
SCHLOSSHAUER, B., and MÖCKEL, G., Kontrastmittelübertritt ins Blut bei röntgenologischer Darstellung der Kieferhöhlen, Fortschr.Geb.Röntgenstrahlen **80:**708-713, June '54
SCHLOSSMAN, A.: See LUHR, J. P., jt. auth.
SCHLOSSMANN, K.: See SVARTZ, N., jt. auth.
SCHLÜTER, K., and BECKER, R., Fehlform des äusseren Meniscus als Ursache des schnappenden Kniegelenkes, Chirurg **25:**499-505, Nov. '54
SCHLÜTZ, G. O., Über ein neues Universalpumpenaggregat für biologische Durchströmungsversuche an überlebenden Organen, Ärztl.Forsch. **8:**II/117-II/118, Aug. 10, '54
SCHLUMBERGER, H. G., and VAZQUEZ, J. J., Pathology of total body irradiation in monkey, Am.J. Path. **30:**1013-1047, Nov.-Dec. '54
SCHMÄHL, D., Fehlen einer cancerogenen Wirkung beim 2-Oxy-4-dimethyl-amino-azobenzol an der Ratte, Arzneimittel-Forsch. **4:**405-406, June '54
Zytotoxische Wirkungen des Stilböstrols auf die Zellen des Walker-Carcinoms der Ratte, Arzneimittel-Forsch. **4:**481-484, Aug. '54
See DRUCKREY, H., jt. auth.
See GÜTTES, E., jt. auth.
and REITER, A., Fehlen einer cancerogenen Wirkung beim Phenacetin, Azrneimittel-Forsch. **4:**404-405, June '54
SCHMALZ, D.: See FIEDLER, H. H., jt. auth.
SCHMALZ, H.: See HARDEGG, W., jt. auth.
SCHMAUSS, A. K., Wirkungsmechanismus der Hormontherapie beim Mammakarzinom und die Aussichten der prophylaktischen Hormonanwendung zur Verbesserung der Behandlungsresultate, Arch. Geschwulstforsch. **7:**201-242, '54
SCHMEDES, M., Erfahrungen und Erfolge aus der Praxis der Ultraschalltherapie, München.med. Wchnschr. **96:**889-892, July 30, '54
SCHMERL, E. F., and UPTON, A. L., In-bed scale; new scale for universal hospital use, J.A.M.A. **156:** 1401-1402, Dec. 11, '54
SCHMERMUND, H. J., Röntgendiagnostik während der Schwangerschaft und Geburt, Deutsches med.J. **5:**391-395, June 9, '54
See KÜNKEL, H. A., jt. auth.
SCHMEROLD, W., Vergleichende serologische Ergebnisse mit verschiedenen Kardiolipin-Extrakt, Zentralbl.Bakt.(Abt.1) **160:** 284-288, '53
SCHMERZLER, E.: See SOBEL, A. E., jt. auth.
SCHMID, A., and GIANOLI, A., Noradrenalintherapie und Kreislauf beim Schock, Schweiz.med. Wchnschr. **84:**1283-1286, Nov. 13, '54
and SAUTER, R., Pathogenetische Bedeutung der diastolischen Periodik in der Hypertonieфrage, Cardiologia **25:**84-88, '54
Pathogenetischer Deutungsversuch gewisser Hypertonieformen auf Grund einer "Anpassungsstörung" der Arteriolen, Helvet.med.acta **21:**223-248, July '54
SAUTER, R., and REUBI, F., Der Zusammenhang zwischen Blutdruckperiodik und Nierendurchblutung, Schweiz.med.Wchnschr. **84:**760-763, July 10, '54
SCHMID, E. (Heidelberg) and KNAUFF, H. G., Untersuchungen am ermüdeten und gelähmten oberen Cervicalganglion. Die Wirkung von Nicotin, Anabasin, Cytisin und Lobelin, Arch.exper.Path.u. Pharmakol. **222:**330-336, '54
SCHMID, E. (Stuttgart), Plastic operations for partial or total losses of lip, Plast.& Reconstruct.Surg. **14:**138-147, Aug. '54
SCHMID, E. E., Shigella types occurring in Ceylon, Ceylon M.J. **2:**126-127, Nov. '53
See NITYANANDA, K., jt. auth.
See VELAUDAPILLAI, T., jt. auth.
VELAUDAPILLAI, T., and NILES, G. R., Study of paracolon organisms with major antigen of Shigella sonnei, form I, J.Bact. **68:**50-52, July '54
Un nouveau type de Salmonella (S.colombo) isolé à Ceylan, Ann.Inst.Pasteur **87:**106-107, July '54
SCHMID, F., Das die immunbiologische Sonderstellung der Tuberkulose bedingende Prinzip, Beitr.Klin. Tuberk. **112:**131-137, '54
and WEISS, A., Die Periarteriitis nodosa beim Kinde, Monatsschr.Kinderh. **102:**442-448, Oct. '54

SCHMID, H.: See WEGMANN, T., jt. auth.
SCHMID, J. (Goppingen), Ticarda als Suchtmittel, Deutsche med.Wchnschr. **79:**1191, July 30, '54
SCHMID, J. (Vienna), Der Magen-Darm-Trakt und das General-Adaptation-Syndrom (GAS), Wien.Ztschr. inn.Med. **35:**167-181, April '54
and LEONHARTSBERGER, F., Die Behandlung der Hyperazidität mit Kalziumsalzen von Huminsäuren als Kationenaustauscher, Deutsche med.Wchnschr. **79:**1009-1012, June 18, '54
SCHIRMER, K., and WARUM, F., Untersuchungen zur Wirkungsweise der Cortisontherapie bei der primär chronischen Polyarthritis, Acta neuroveg. **8:**489-493, '54
SCHMID, P. C., Interlobär begrenzte schrumpfende Lungenprozesse bei Kindern, Monatsschr.Kinderh. **102:**359-366, Aug. '54
Zur Differentialdiagnose paramediastinaler Verschattungen des rechten Oberlappens und der Pleuritis mediastinalis superior, Fortschr.Geb. Röntgenstrahlen **81:**629-637, Nov. '54
SCHMID, R.: See BLUM, F., jt. auth.
SCHMID, S., Zur Therapie der Leberzirrhosen, Wien. med.Wchnschr. **104:**674-677, Aug. 14, '54
SCHMID, W., and MOESCHLIN, S., Physikalisch-chemische und serologische Untersuchungen von Antileukocytenserum, Ärztl.Forsch. **8:** I/229-I/232, June 10, '54
SCHMIDLIN-MESZAROS, J., Der Zitronensäurezyklus im Leberhomogenat nach Röntgenbestrahlung, Fortschr.Geb.Röntgenstrahlen **81:**76-84, July '54
SCHMID-SCHMIDSFELDEN, O., Ein weiterer Beitrag zur Transplantation von kältekonserviertem Knochen (Knochenbank) mit Kritik der Spätergebnisse, Arch.orthop.u.Unfall-Chir. **46:**316-329, '54
Ein Beitrag zur Behandlung zentralisationsbedingter Kreislaufkollapszustände in der Unfallchirurgie, Wien.med.Wchnschr. **104:**545-546, June 26, '54
SCHMIDT, A. L. C., Effect of mental attitude of parturient on course of labor, Nederl.tijdschr. geneesk. **98:**2566-2570, Sept. 11, '54 Du
SCHMIDT, B. (Frankfurt a.M.) and MÖLLER, E., Experimentelle Untersuchungen zur Frage der Schädigung der Gummihandschuhe bei der Sterilisation im gespannten Wasserdampf, Ztschr.Hyg. **140:** 144-152, '54
MÖLLER, I., and THIELE, W., Experimentelle Untersuchungen über die Desinfektion von Trinkwasser mit ultravioletten Strahlen, Ztschr.Hyg. **139:**505-509, '54
SCHMIDT, B. (Stuttgart), Über einen Fall von Histoplasmose bei einem früheren amerikanischen Kriegsgefangenen, Medizinische, pp.1419-1420, Oct. 16, '54
SCHMIDT, B. J.: See AMATO NETO, V., jt. auth.
SCHMIDT, C., and MATIAR, H., Über die Wirkung der "pharmakologischen Hibernation" auf die Serumproteinveränderungen nach Hirnoperationen, Deutsche Ztschr.Nervenh. **171:**507-524, '54
SCHMIDT, C. G.: See SCHLIEF, H., jt. auth.
SCHMIDT, E., Ärztliche Schweigepflicht und kein Ende, Deutsche med.Wchnschr. **79:**1649-1651, Nov. 5, '54
SCHMIDT, F. H., and others, Experimental production of flash burns, Surgery **36:**1163-1174, Dec. '54
SCHMIDT, G. W.: See STILLER, H., jt. auth.
SCHMIDT, GEORG, Arsenbefunde in Leichenaschen, Deutsche Ztschr.ges.gerichtl.Med. **43:**245-251, '54
SCHMIDT, GERHARD, Kieferhöhlenfremdkörper, Ztschr. Laryng.Rhin.Otol. **33:**674-675, Nov. '54
SCHMIDT, GÜNTHER, Über einige Fälle von Spätmetastasen und Spätrezidiven, Ztschr.Krebsforsch. **60:**210-215, '54
Über postoperative Hernien nach medianer Oberbauchlaparotomie, Chirurg **25:**402-404, Sept. '54
SCHMIDT, GUSTAV, Clinical use of tricillin, Ugesk. læger **116:**1078-1079, July 22, '54 Da
SCHMIDT, H. (Brunswick), Kollapstherapie oder Resektionstherapie bei Lungentuberkulose, München. med.Wchnschr. **96:**1059-1061, Sept. 10, '54
SCHMIDT, H. (Copenhagen), Cardiolipin antigen; incidence of positive sero-reactions for syphilis in "normal" persons, Acta dermat.-venereol. **34:**159-168, '54
SCHMIDT, H. (Dortmund), Zur Schichtuntersuchung der Gallengänge (Cholangio-Tomographie), Fortschr. Geb.Röntgenstrahlen **81:**155-157, Aug. '54
and GUTTMANN, E., Die Verzweigung der grossen intrahepatischen Gallenwege in der röntgenologischen Darstellung (Analyse des Cholangiogramms), Fortschr.Geb.Röntgenstrahlen **81:**283-296, Sept. '54
SCHMIDT, H. (Kassel), Pfannenrandepiphyse und Pfannenrandknochen der Hüfte. (Epiphysis acetabuli und Os ad acetabulum), Zentralbl.allg.Path. **92:**271-277, Sept. 30, '54
SCHMIDT, H. (Marburg), Über die Bedeutung silicumhaltiger Präparate für die Auto-Antikörperbildung, Zentralbl.Bakt.(Abt.I) **160:** 279-280, '53
Natur und Verhalten von unvollständigen Antikörpern im allgemeinen, Schweiz.Ztschr.allg.Path. **17:** 400-423, '54
SCHMIDT, H. (Osnabrück), Unsere Erfahrungen mit Inactin, Zentralbl.Gynäk. **76:**235-238, '54
Erfahrungen mit dem Assimilatorium Phoselit, Medizinische, pp.1013-1014, July 24, '54
SCHMIDT, H. J., Erfahrungen mit einem neuartigen Parasympathikolytikum in der Behandlung Ulkus- und Gastritiskranker, Ztschr.ges.inn.Med. **9:**651-653, July 1, '54
SCHMIDT, H. W., and DONOGHUE, F. E., Symposium on bronchial and pulmonary disease; techniques and applications of bronchography, M.Clin.North America **38:**1207-1214, July '54
See CHANCE, D. P., jt. auth.
See DIVERTIE, M. B., jt. auth.
See GIUSEFFI, V. J., JR., jt. auth.
See GRAY, H. K., jt. auth.
SCHMIDT, I., Diagnostic value of foveal entoptic phenomena in glaucoma, A.M.A.Arch.Ophth. **52:** 583-597, Oct. '54
SCHMIDT, I. C., Bronchial adenoma and lung cancer, J.Florida M.A. **41:**115-117, Aug. '54
SCHMIDT, I. G., and HOFFMANN, R. A., Effects of ACTH on pregnant monkeys and their offspring, Endocrinology **55:**125-141, Aug. '54
SCHMIDT, J. (Erlangen) and KORTH, C., Die Klinik der Lävokardien, Deutsches Arch.klin.Med. **201:**454-475, '54
Die Klinik der Dextrokardien, Arch.Kreislaufforsch. **21:**188-244, Oct. '54
See KORTH, C., jt. auth.
SCHMIDT, J. (Trudeau, N. Y.): See MITCHELL, R. S., jt. auth.
SCHMIDT, K. (Tübingen): See RUHENSTROTH-BAUER, G., jt. auth.
SCHMIDT, K. (Vienna), Die Beeinflussung von internen Krankheitszuständen durch Hauthyperämika, Wien. med.Wchnschr. **104:**507-508, June 19, '54
SCHMIDT, K. (Würzburg): See JAHN, H., jt. auth.
SCHMIDT, K. E. A., Über Leberveränderungen bei Morbus Osler, Deutsches Arch.klin.Med. **201:** 257-265, '54
SCHMIDT, K. L., Die Wirkung des 1,4-Dimethyl-7-isopropylazulen gegen Strahlenschäden bei der Röntgentherapie, Strahlentherapie **94:**270-271, '54
SCHMIDT, L. (Munich), Der Uterusabszess und seine heutige Behandlung, Zentralbl.Gynäk. **76:**303-305, '54
SCHMIDT, L. (New York): See CO TUI, jt. auth.
SCHMIDT, L. H.: See HUGHES, H. B., jt. auth.
SCHMIDT, M.: See DRASSDO, A., jt. auth.
SCHMIDT, M. R., Pressomin, new vasoconstrictor for local therapy of nasal diseases, Ugesk.læger **116:** 1603-1605, Nov. 11, '54 Da
SCHMIDT, O. P., Zur Cortison-Behandlung des Asthma bronchiale, Arch.phys.Therap. **6:**137-139, March-April '54
SCHMIDT, P.: See KANIA, E., jt. auth.
SCHMIDT, P. G., Pneumothorax und Segmentresektion, Deutsche med.Wchnschr. **79:**1318-1320, Sept. 3, '54
SCHMIDT, R. M., Über Veränderungen des retikuloendothelialen Systems bei der multiplen Sklerose, Ärztl.Wchnschr. **9:**707-710, July 23, '54
See DÜRWALD, W., jt. auth.
See SIERING, H., jt. auth.
SCHMIDT, S., and PAULINO, F., Teratomas do mediastino anterior, apresentação de um caso. Completa revisão da literatura sôbre tumores teratóides intra-torácicos, Hospital, Rio de Janeiro **46:**285-298, Sept. '54
SCHMIDT, T., Über Kontaktgläser zur Untersuchung des Kammerwinkels und des Augenhintergrundes an der Spaltlampe, Klin.Monatsbl.Augenh. **125:** 604-607, '54
SCHMIDT, V.: See AMERIO, A., jt. auth.
SCHMIDT, W. (Freiburg): See CREUTZFELDT, W., jt. auth.
SCHMIDT, W. (Giessen) and von SPROCKHOFF, H., Über Febris undulans bei den Tierärzten Hessens, Ärztl.Wchnschr. **9:**759-764, Aug. 6, '54
SCHMIDT, W. (Tübingen), Querstreifungszählungen an menschlicher Muskulatur, Zentralbl.allg.Path. **92:**181-187, July 20, '54

SCHMIDT, W. J. H., Necrosis of hand as unusual complication of hemophilia with report of case, Nederl.tijdschr.geneesk. **98:**1506-1512, May 29, '54 Du

SCHMIDT TEST: See Glaucoma, diagnosis

SCHMIDT-ELMENDORFF, H., Antikoagulantien bei Herzinfarkt nach Koronarthrombose, Medizinische, p.1550, Nov. 13, '54

SCHMIDT-GROSS, U., Entoptische Beurteilung der Leukocytenzahl, Klin.Wchnschr. **32:**817-819, Sept. 1, '54

SCHMIDTKE, L., Zur oralen Übertragbarkeit der Toxoplasmose, Zentralbl.Bakt.(Abt.1) **160:**470-478, '54

Bemerkungen zur Verfütterung von Toxoplasma an Versuchstiere, Ztschr.Tropenmed.u.Parasitol. **5:**182-183, April '54

See KUNERT, H., jt. auth.

SCHMIDT-LAMBERG, H., Sicherheit im Betrieb und Arbeiter-Sportbetätigung, Zentralbl.Arbeitsmed. u.Arbeitsschutz **4:**6-7, Jan. '54

Der Lehrling und die Sicherheit im Betrieb, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**75-77, May '54

SCHMIDT-LANGE, W., Die Bedeutung der Bakteriophagenbestimmung für die Loimologie des Typhus und des Paratyphus B, Klin.Wchnschr. **32:**654-656, July 15, '54

SCHMIDTMANN, M., and ANGER, R., Über Resorbierbarkeit des Joduron B bei Bronchographie; Ergebnisse experimenteller Untersuchungen, Fortschr.Geb.Röntgenstrahlen **81:**130-133, Aug. '54

SCHMIDT-NIELSEN, B., Excretion of endogenous and exogenous creatinine and of mannitol in kangaroo rat, Am.J.Physiol. **178:**177-181, July '54

SCHMIDT-ROHR, H., Über die Bedeutung der Paratracheallymphknotentuberkulose für die lymphohämatogene Durchseuchung, Beitr.Klin.Tuberk. **112:**103-116, '54

SCHMIDT-UEBERREITER, E.: See **SCHÖNBAUER, L., jt. auth.**

SCHMIEMANN, R., Ist eine kausale Behandlung klimakterischer Störungen möglich? Medizinische, pp. 1372-1374, Oct. 9, '54

SCHMITT, G., Klinischer Erfahrungsbericht über 134 perforierte Appendizitiden unter 1204 von 1948-1953 operierten Appendizitisfällen, Zentralbl. Chir. **79:**410-412, '54

SCHMITT, H.: See **POLONOVSKI, M., jt. auth.**

SCHMITT, R. C., Method of estimating population of cities, Am.J.Pub.Health **44:** 1426-1427, Nov. '54

SCHMITT-LERMANN, H., Prophylaxe der Exsudatbildung durch Antihistaminpräparate, Beitr.Klin. Tuberk. **112:**76-78, '54

SCHMITT-ROHDE, J. M., Über die Wechselbeziehungen zwischen Nieren-, Skelett- und Harnwegserkrankungen, Medizinische, pp.1263-1267, Sept. 18, '54

SCHMITZ, E. J., HARKINS, H. N., MOORE, H. G., and OLSON, H. H., Benign gastroduodenal disorders treated by Billroth-I gastric resection, Lancet **2:**4-9, July 3, '54

SCHMITZ, F., Eine histologische Studie an einem luxierten Hüftgelenk bei Littlescher Krankheit, Ztschr.Orthop. **85:**97-103, '54

SCHMITZ, G., Zur Differentialdiagnose von Mediastinaltumoren unter besonderer Berücksichtigung des Kindes- und Jugendlichenalters, Beitr.Klin. Tuberk. **112:**14-31, '54

SCHMITZ, H., HURLBERT, R. B., and POTTER, V., Nucleotide metabolism; mono-, di-, and triphosphates of cytidine, guanosine, and uridine, J.Biol. Chem. **209:**41-54, July '54

See HURLBERT, R. B., jt. auth.

SCHMITZ, H. E., "Pouch" bladder, Am.J.Obst.& Gynec. **68:**1291-1300, Nov. '54

and GAJEWSKI, C., Pitfalls of radical pelvic surgery performed for advanced carcinoma of cervix, Am. J.Obst.& Gynec. **68:**494-500, July '54

GEIGER, C. J., SMITH, C. J., and BLICHERT, P. A., Carcinoma of cervix; failure of haphazard treatment, Obst.& Gynec. **4:**75-81, July '54

SCHMITZ, T.: See **RÜMMEL, W., jt. auth.**

SCHMITZ, W.: See **UHLENBRUCK, P., jt. auth.**

SCHMITZ-BOCKLENBERG, G.: See **HAHN, F., jt. auth.**

SCHMITZ-CLIEVER, E., Ein Beitrag zur Epidemiologie der Pestpandemie von 1664/67, Arch.Hyg. **138:**440-444, '54

Zur Geschichte des Morbus hungaricus (Fleckfieber), Arch.Hyg. **138:**445-449, '54

SCHMOCK, C. L.: See **SCHUMACHER, E. E., JR., jt. auth.**

SCHMÖGER, R., Ist Chloramphenicol bei der interstitiellen Pneumonie Frühgeborener wirksam? Deutsche med.Wchnschr. **79:**1051-1053, June 25, '54

See DIETEL, V., jt. auth.

SCHMÖLLING, H., Cholesterinstoffwechsel beim weiblichen Genitalkarzinom, Zentralbl.Gynäk. **76:**805-815, '54

SCHMORELL, H., Seltene Anomalie der Gallengänge bei gleichzeitiger Steineinklemmung, Zentralbl. Chir. **79:**229-231, '54

SCHMULKER, J.: See **ROSEN, F. L., jt. auth.**

SCHMUNIS, M., and MOREAU, M. H., Pie plano transverso. Metatarsalgia. Enfermedad de Morton, Prensa méd.argent. **41:**2943-2947, Oct. 8, '54

See KABANCHIK, M., jt. auth.

SCHMUTZLER, R., and WALTER, O., Thrombin per os beim blutenden Magen; eine klinische und experimentelle Studie, Medizinische, pp.1470-1472, Oct. 30, '54

See WALTER, O., jt. auth.

SCHNAAS, G.: See **VARELA, G., jt. auth.**

SCHNABEL, T. G., JR., Symposium on cardiovascular diseases; cardiac catheterization in heart disease, M.Clin.North America **38:**1617-1634, Nov. '54

SCHNECK, J. M., Ichthyosis treated with hypnosis, Dis. Nerv.System **15:**211-214, July '54

SCHNEEWEISS, U., Kritische Bemerkungen zur Chediakreaktion und die Brauchbarkeit der Kahn- und Citocholreaktion für die Diagnostik der Syphilis mit Trockenblut, Ztschr.ges.inn.Med. **9:**667-681, July 15, '54

SCHNEEWIND, J. H., Walking venous pressure test and its use in peripheral vascular disease, Ann.Surg. **140:**137-149, Aug. '54

SCHNEIDER, A.: See **BERMAN, E. J., jt. auth.**

SCHNEIDER, B., Cesarean section in small urban hospital 1944 to 1951, Am.J.Obst.& Gynec. **68:** 1065-1081, Oct. '54

Review of cesarean section statistics in a community and in United States, Am.J.Obst.& Gynec. **68:** 1082-1090, Oct. '54

SCHNEIDER, C. L., Obstetric shock; some interdependent problems of coagulation, Obst.& Gynec. **4:**273-294, Sept. '54

and ENGSTROM, R. M., Experimental pulmonary arterial occlusions: acute cor pulmonale simulating "obstetrical shock" of late pregnancy, Am. J.Obst.& Gynec. **68:**691-705, Aug. '54

SCHNEIDER, D.: See **KÜNZER, W., jt. auth.**

SCHNEIDER, D. E., Image of heart and synergic principle in psychoanalysis (psychosynergy), Psychoanalyt.Rev. **41:**197-215, July '54

SCHNEIDER, D. H., and GOLD, H., Painful nephrectomy scar, J.Urol. **72:**127-129, Aug. '54

SCHNEIDER, E., Psychodynamics of chronic allergic eczema and chronic urticaria, J.Nerv.& Ment.Dis. **120:**17-21, July-Aug. '54

SCHNEIDER, G.: See **LASCH, F., jt. auth.**

SCHNEIDER, H. (Darmstadt): See **SIEDE, W., jt. auth.**

SCHNEIDER, H. (Karlsruhe), Über die Dauerausscheidung von Typhus- und Paratyphusbazillen aus den Nieren, Medizinische, pp.1412-1413, Oct. 16, '54

SCHNEIDER, H. (Neunkirchen, Austria) and KRAUSLER, J., Zur Diagnosenstellung bei Erkrankungen der Salmonella-Gruppe, Wien.klin.Wchnschr. **66:**588-590, Aug. 27, '54

SCHNEIDER, H. C., Hyaluronidase with local anesthesia in anorectal surgery, Am.J.Surg. **88:**703-706, Nov. '54

SCHNEIDER, J. (Durban), Tuberculin testing and mass miniature x-ray survey of northern and eastern Transvaal, South African M.J. **28:**689-696, Aug. 14, '54

SCHNEIDER, J. (Paris), La lambliase, étude clinique et traitement, Rev.prat. **4:**2111-2117, Sept. 11, '54

La distomatose hépatique en France, Rev.prat. **4:** 2127-2133, Sept. 11, '54

and MONTEZIN, G., Etude de l'action trypanocide expérimentale. (Essais de chimioprophylaxie sur T. brucei, souche Pasteur) de la suramine, de la pentamidine et d'un sel de suramine/pentamidine; note préliminaire, Bull.Soc.path.exot. **47:**249-254, '54

SCHNEIDER, J. A., and EARL, A. E., Effects of serpasil on behavior and autonomic regulating mechanisms, Neurology **4:**657-667, Sept. '54

SCHNEIDER, JOHANN RUDOLF (1804-1880) remarkable politician-physician, [M. Winzenried] Schweiz.med.Wchnschr. **84:**1251-1252, Oct. 30, '54 G

SCHNEIDER, M., Hermann Rein, Arch.ges.Physiol. **259:**14-20, '54
See **LUDWIGS, N., jt. auth.**
SCHNEIDER, M. D., Polysaccharide antigens of leptospires, J.Infect.Dis. **94:**297-305, May-June '54
SCHNEIDER, N. J., and CHEEVER, F. S., Growth of vaccinia virus in x-irradiated chick embryo tissues as studied in tissue culture, Proc.Soc. Exper.Biol.& Med. **86:**591-594, July '54
SCHNEIDER, P. B., Au sujet d'une expérience en cours: le traitement des déséquilibres caractériels d'après Maxwell Jones, Schweiz.Arch.Neurol.u. Psychiat. **73:**463-469, '54
Recherches catamnestiques sur la tentative de suicide, Bull.schweiz.Akad.med.Wissensch. **10:** 143-153, June '54
SCHNEIDER, P. W.: See PIPER, J., jt. auth.
SCHNEIDER, R. (Erlangen), Über Zonenreaktionen bei der Wa.R., Arch.Dermat.u.Syph. **198:**595-600, '54
SCHNEIDER, R. (Freiburg i. Breisgau): See KÜHN, H. A., jt. auth.
SCHNEIDER, R. (Würzburg), Pseudomuzinkystom mit Tuberkulose, Zentralbl.Gynäk. **76:**619-623, '54
SCHNEIDER, R. C., and CROSBY, E. C., Stimulation of "second" motor areas in macaque temporal lobe, Neurology **4:**612-622, Aug. '54
SCHNEIDER, R. G., Incidence of hemoglobin C trait in 505 normal negroes: family with homozygous hemoglobin C and sickle-cell trait union, J.Lab. & Clin.Med. **44:**133-144, July '54
SCHNEIDER, R. W.: See BELAVAL, G. S., jt. auth.
SCHNEIDER, S., Période tardive et abandon de la pneumolyse extrapleurale; etude de 38 cas, Schweiz.Ztschr.Tuberk. **11:**378-401, '54
SCHNEIDER, W. (Erlangen): See BARTH, G., jt. auth.
SCHNEIDER, W. (Hamburg), NOWAKOWSKI, H., and VOIGT, K. D., Die Papierelektrophorese von menschlichem Spermaplasma. Methodik und Art der Fraktionen, Klin.Wchnschr. **32:**863-867, Sept. 15, '54
SCHNEIDER, W. (Tübingen), Favusepidemie durch Feldmäuse, Hautarzt **5:**348-351, Aug. '54
SCHNEIDER INDEX: See Heart, function tests
SCHNEIDERBAUR, A., Ueber zirrhotischen Umbau der Leber bei einem Fall von β-Plasmozytom, Wien. med.Wchnschr. **104:**472-473, June 12, '54
Ueber Hyperproteinämie bei Leberzirrhosen, Wien. klin.Wchnschr. **66:**691-695, Sept. 3, '54
and RETTENBACHER, F., Zum Fibrinogengehalt des Blutplasmas bei Leberzirrhosen, Wien.med. Wchnschr. **104:**781-784, Sept. 25, '54
SCHNEIDERMAN, M. A.: See CUTLER, S. J., jt. auth.
SCHNEIDT, W., Beitrag zur Isoniazid-Therapie der Tuberkulose im Kindesalter, Monatsschr.Kinderh. **102:**384-387, Aug. '54
SCHNELL, E.: See THEIS, F. V., jt. auth.
SCHNELLER, P., Diagnostik der Herdkrankheiten durch Kapillarwandprüfungen mit dem Vasotest, München. med.Wchnschr. **96:**926-927, Aug. 13, '54
Beseitigung von fokal-toxischen Erscheinungen durch Periston-N, Medizinische, pp. 1420-1421, Oct. 16, '54
Bedeutung der Kapillarwanddurchlässigkeit bei sporttreibenden Menschen, Deutsche med. Wchnschr. **79:**1598-1599, Oct. 22, '54
SCHNEPP, J.: See CREYSSEL, J., jt. auth.
SCHNEPPENHEIM, P.: See HÜHN, A., jt. auth.
SCHNETZLER, J. P.: See BANNEL, F., jt. auth.
SCHNEWEIS, K. E.: See PETZELT, K., jt. auth.
SCHNEYER, S., Marital status of alcoholics; note on analysis of marital status of 2,008 patients of 9 clinics, Quart.J.Stud.Alcohol **15:**325-329, June '54
SCHNITGER, H., and GROSS, R., Über ein Universalgerät zur automatischen Registrierung von Gerinnungszeiten, Klin.Wchnschr. **32:**1011-1012, Nov. 1, '54
SCHNITZER, A., Neuere Erkenntnisse in der Therapie des Ekzems, Dermatologica **108:**332-338, '54
SCHNITZER, R. J.: See KELLY, D. R., jt. auth.
SCHNOHR, E., Hexachlorophene preparations with and without soap for rapid surgical disinfection of hands and in prophylaxis of food poisoning, Ugesk. læger **116:**841-846, June 3, '54 Da
Use of polystan breast prosthesis in progressive lipodystrophy; preliminary report, Ugesk.læger **116:**1247-1252, Sept. 2, '54 Da
See **ZACHARIAE, L., jt. auth.**
SCHNUG, G. E., Surgical treatment of nontoxic adenomatous goiter, West.J.Surg. **62:**335-337, June '54
SCHNUR, S., Mortality rates in acute myocardial infarction; relation of patient's age to prognosis, Ann. Int.Med. **41:**294-298, Aug. '54
Current dispute concerning anticoagulants in acute myocardial infarction, **J.A.M.A. 156:**1127-1130, Nov. 20, '54
SCHNYDER, U. W., Zur Klinik und Histologie der Angiome; die Feuermäler (Naevi teleangiectatici), Arch.Dermat.u.Syph. **198:**51-74, '54
and KELLER, R., Zur Klinik und Histologie der Angiome; zur Histologie und Pathogenese der senilen Angiome, Arch.Dermat.u.Syph. **198:**333-342, '54
and SCHIRREN, C. G., So-called "lipomelanotic reticulosis" of Pautrier-Woringer, A.M.A.Arch. Dermat.& Syph. **70:**155-165, Aug. '54
Über die lipomelanotische Retikulose und ihre Beziehungen zu anderen Lymphknotenerkrankungen, Dermatologica **108:**319-325, '54
SCHOBEL, B.: See SCHUBERT, R., jt. auth.
SCHOBER, H., Untersuchungen über die Genauigkeit der Refraktionsbestimmung bei subjektiven und objektiven Verfahren I (Visustest, Rodenstock-Refraktometer, Ophthalmometer), Klin.Monatsbl.Augenh. **125:**194-201, '54
SCHOBER, R., Brechreiz als Nebenwirkung bei Glutaminsäure-Medikation, Arzneimittel-Forsch. **4:** 580-581, Sept. '54
SCHOBER, W.: See BACHSTEZ, E., jt. auth.
SCHOCH, E. P., JR.: See McCUISTION, C. H., jt. auth.
SCHOCH, K.: See ESSELLIER, A. F., jt. auth.
SCHOCKAERT, J. A.: See MABURE, R., jt. auth.
SCHOCKEN, K., Regulation of normal arterial blood pressure, Exper.Med.& Surg. **12:**439-442, '54
SCHOEDEL, W.: See PIPER, J., jt. auth.
SCHÖLMERICH, P., and MARX, H. H., Elektrokardiographische Befunde beim Emphysem, Arch.phys. Therap. **6:**108-112, March-April '54
SCHÖLZEL, P.: See WITTER, H., jt. auth.
SCHÖMIG, G., Über die Verwendung des pränatalen EKG. zur Zwillingsdiagnose und bei Verdacht auf Foetus mortuus sub partu, Zentralbl.Gynäk. **75:** 1973-1978, '53
SCHOEN, A. M.: See DRYE, J. C., jt. auth.
SCHOEN, D., and MAGNUS, H. E., Bewegungsbestrahlung durch Bleisieb, Fortschr.Geb.Röntgenstrahlen **81:**670-679, Nov. '54
SCHOEN, H., and OCHS, E., Die Behandlung des Tonsillenkarzinoms mit radioaktivem Kobalt, Ztschr. Laryng.Rhin.Otol. **33:**427-430, July-Aug. '54
Die Therapie des Blasenkrebses, Medizinische, pp. 1451-1453, Oct. 23, '54
SCHOEN, L., and others, Organization of pathological anatomy laboratory service; system for records, standardization, and resident training, J.A.M.A. **156:**118-120, Sept. 11, '54
SCHOEN, R.: See SCHAEFER, H., jt. auth.
SCHOENBACH, E. B.: See GREENSPAN, E. M., jt. auth.
SCHÖNBAUER, E., Intravenöse Cholezystangiographie, Wien.med.Wchnschr. **104:**496-497, June 19, '54
SCHÖNBAUER, H. R., Zur Behandlung der Jochbeinbrüche, Chirurg **25:**404-405, Sept. '54
SCHÖNBAUER, L., Grenzstrangblockade mit tödlichem Ausgang, Zentralbl.Chir. **78:** 2107-2109, '53
Die Bedeutung der Medizingeschichte für die moderne Medizin, Deutsches med.J. **5:** 277-278, June 9, '54
Viktor Orator †, Wien.med.Wchnschr. **104:** 757, Sept. 18, '54
and SCHMIDT-UEBERREITER, E., Ist die Kastration bei Carcinoma mammae berechtigt? Wien.klin. Wchnschr. **66:**628-631, Sept. 3, '54
and WINKLER, E., Rekonstruktion von Knochendefekten des Schädels mit Beckenknochen, Zentralbl.Chir. **79:**672-675, '54
SCHÖNBERG, F., Über den Wert der Anwendung von UV-Entkeimungslampen in Betrieben der Fleisch-, Fisch- und Milchwirtschaft unter besonderer Berücksichtigung der Beeinflussung schwer abtötbarer aerober und anaerober Sporenbildner, Strahlentherapie **95:**500-505, '54
SCHOENBERG, H. W.: See ENTERLINE, H. T., jt. auth.
SCHÖNDUBE, W., Gallenwegsdyskinesie und Pankreopathie; ein Beitrag zu ihren Beziehungen, München.med.Wchnschr. **96:**911-913, Aug. 13, '54
Der Atemstoss, seine Messung und sein klinischer Wert, Medizinische, pp. 1350-1355, Oct. 2, '54
See **MAGNUS, A., jt. auth.**
SCHÖNEICH, R., Über multiple Tumoren, darunter ein Doppelkarzinom vergesellschaftet mit Rundzellsarkom, Archiv.Geschwulstforsch. **7:**148-155, '54
SCHÖNENBERG, H., Papierchromatographische Liquoruntersuchungen; die Papierchromatographie der Aminosäuren des Liquors bei zentralnervösen, entzündlichen Erkrankungen, Ztschr.Kinderh. **75:** 301-306, '54

SCHÖNENBERG, H.--Continued
Essentielle Hypoproteinämie mit Tetanie, Ann. paediat. **182:**355-372, May '54
Papierchromatographische Untersuchungen bei der Pfaundler-Hurlerschen Krankheit, Monatsschr. Kinderh. **102:**404-407, Sept. '54
Die Papier-Elektrophorese des Liquor cerebrospinalis, Ann.paediat. **183:**309-320, Nov. '54
Die klinische Bedeutung der Papierchromatographie der Aminosäuren, Ärztl.Wchnschr. **9:**1063-1071, Nov. 5, '54
SCHÖNFELD, H., Betrachtungen zur Gegenwartsmedizin, Ärztl.Wchnschr. **9:**737-741, July 30, '54
SCHÖNFELD, K., Meningitis tuberculosa bei BCG-schutzgeimpftem Kind, Kinderärztl.Praxis **22:**403-406, Sept. '54
SCHÖNFELD, W., Zweck der Infibulation und Vorhautplastik der Alten, Hautarzt **5:**273-276, June '54
SCHÖNFELDER, T.: See GARSCHE, R., jt. auth.
SCHÖNHERR H., A., MASOLI L., M., KLINGER R., J., and KAPLAN M., J., Cáncer anal, Rev.méd.Valparaíso **6:**537-543, Dec. '53
SCHONHEYDER, F., HEILSKOV, N. S. C., and OLESEN, K., Isotopic studies on mechanism of negative nitrogen balance produced by immobilization, Scandinav.J.Clin.& Lab.Invest. **6:**178-188, '54
See OLESEN, K., jt. auth.
SCHÖNLEIN-HENOCH PURPURA: See Purpura, Schönlein-Henoch
SCHOFIELD, B. M., Influence of estrogen and progesterone on isometric tension of uterus in intact rabbit, Endocrinology **55:**142-147, Aug. '54
SCHOFIELD, P. B.: See BARNS, H. H. F., jt. auth.
See McALPINE, D., jt. auth.
SCHOLDER, J. C., Paralysies du membre inférieur; les forces passives peuvent-elles remplacer l'action des forces actives déficientes? Schweiz. med.Wchnschr. **84:**1015-1016, Aug. 28, '54
SCHOLL, A. J., Prostatectomy; evaluation of methods, S.Clin.North America **34:**1719-1728, Dec. '54
SCHOLLER, R.: See LELONG, M., jt. auth.
SCHOLNICK, G. L., STEVENS, G. A., and BEAL, J. M., Thyroid carcinoma; approach to management of disease, California Med. **81:**72-75, Aug. '54
SCHOLTA, G., Zur Spezifität der Komplementbindungsreaktion nach Westphal auf Toxoplasmose, Zentralbl.Bakt. (Abt. 1) **160:**655-660, '54
SCHOLTE, P. J. L.: See WAAR, C. A. H., jt. auth.
SCHOLTE, A. J.: See BRANNIN, D. E., jt. auth.
SCHOLTE, G.: See FRENCH, L. A., jt. auth.
SCHOLTE, R. J. H., Determination of serum iron by means of 1:10 phenanthroline, Nederl.tijdschr. geneesk. **98:**1636-1639, June 12, '54 Du
Determination of serum copper by means of sodium-diethyldithiocarbamate, Nederl.tijdschr.geneesk. **98:**1795-1798, June 26, '54 Du
SCHOLTZ, H. G., Die Bedeutung der elektrischen Atmungsgeräte, Arch.phys.Therap. **6:**144-148, March-April '54
SCHOLZ, D. A., and SCHEIFLEY, C. H., Alkalosis, renal insufficiency and hypercalcemia secondary to excessive intake of Sippy powders, J.Clin. Endocrinol. **14:**1074-1078, Sept. '54
SCHOLZ, O.: See AURIG, G., jt. auth.
SCHOLZ, ROY PHILIP: See Obituaries
SCHONBAUM, E.: See ELLIOTT, F. H., jt. auth.
SCHONBERG, I. L.: See SMITH, E. E., jt. auth.
SCHOOF, H. F., and SIVERLY, R. E., Privies as source of fly production in urban area, Am.J. Trop.Med. **3:**930-935, Sept. '54
SCHOOG, M.: See LÜTZENKIRCHEN, A., jt. auth.
SCHOOL CHILDREN: See Children; Schools
SCHOOLAR, J. C.: See MEYERS, F. H., jt. auth.
SCHOOLMAN, H. M.: See BERNSTEIN, L. M., jt. auth.
See PASCALE, L. R., jt. auth.
See WALDSTEIN, S. S., jt. auth.
SCHOOLS
See also Schools, Medical; Universities
employees examination, [E. W. Weber] J.School Health **24:**161-163, June '54
lines to learning (school-to-home telephone), [G. R. Ludwig] J.A.M.A. **155:**976-979, July 10, '54
should epileptic children attend normal schools? [K. A. Melin] Deutsche med.Wchnschr. **79:**913-915, June 4, '54 G
diet in, dietary supplementation of vitamin B12 in prepuberty school-age children; growth studies, [J. W. Larcomb, C. S. Perry & R. A. Peterman] J.Pediat. **45:**70-74, July '54
dietetic therapy of edema among male mission school pupils in Africa, [A. K. Strangway] An. Inst.med.trop. **10:**1191-1197, Sept. '53 P
long term study on ascorbic acid supplementation, [G. F. Ogilvie & L. B. Pett] Canad.Serv.M.J. **10:**191-197, Oct. '54
nutritional status of Papago Indian children, [M. G. Vavich, A. R. Kemmerer & J. S. Hirsch] J.Nutrition **54:**121-132, Sept. '54
health education, from kindergarten through high school, [W. K. Streit] J.School Health **24:**235-239, Nov. '54
instruction on nutrition in grammar school, [A. Ramos Espinosa] Medicina, México (sup.) **34:**121-124, Aug. 10, '54 S
pediatric practice in health education, [M. Aizenberg] An.med.pub. **5:**235-240, July-Dec. '53 S
program for promoting mental health in Oklahoma schools, [A. A. Hellams] Pub.Health Rep. **69:**1074-1078, Nov. '54
hygiene and sanitation, attention of pupils in relation to katathermometric evaluation of classrooms of antiseismic construction; further studies, [A. Ferlazzo & A. Previti] Riv.pediat.sicil. **9:**237-255, May-June '54 I
in hospitals: See Tuberculosis, sanatoriums
medical service, audiologic viewpoints on hearing disorders in children of school age, [L. Holmgren] Acta oto-laryng. (supp. 116) pp. 137-144, '54 G
caries experience among institutionalized children in Pacific Northwest, [T. Suher, J. P. Dickson & D. H. Hadjimarkos] J.Dent.Res. **33:**552-557, Aug.'54
controlled study on effect of nasopharyngeal irradiation in group of school age children, [W. G. Hardy & J. E. Bordley] Ann.Otol.Rhin.& Laryng. **63:**816-826, Sept. '54
dental structure and caries in 5 year old children attending L.C.C. schools (1949 and 1951), [M. & H. Mellanby] Brit.M.J. **2:**944-948, Oct. 23, '54
distribution of dental caries in children, [R. M. Grainger & D. B. W. Reid] J.Dent.Res. **33:**613-623, Oct. '54
effect on school boys of omitting breakfast; physiologic responses, attitudes and scholastic attainments, [W. W. Tuttle & others] J.Am.Dietet.A. **30:**674-677, July '54
efficacy of immunization of school children against dysentery, [B. L. Kalmanovich, N. F. Blyumel, B. I. Girshik & B. I. Irtiach] Pediatriya (no. 4) pp. 30-32, '54 R
fluctuations in health of children's teeth during last 40 years; caries problem, [H. Oster] Kinderärztl. Praxis **22:**210-217, May '54 G
health program--"industrial health" for children, [J. A. Lichty] Pediatrics **14:**557-559, Nov. '54
height and weight of schoolboys at Stockholm secondary school, 1950, and comparison with earlier investigations, [E. Abramson & E. Ernest] Acta pædiat. **43:**236-246, '54
height and weight tables of school children of Mannheim during postwar years 1946 to 1953, [W. Stephan] Kinderärztl.Praxis **22:**312-315, July '54 G
helminthiasis among school children of São Paulo with special reference to schistosomiasis mansoni, [J. M. Ferreira & M. O. A. Corrêa] Arq. Fac.hig.e saúde pub. **7:**257-269, Dec. '53 P
mass audiometric activity among elementary school children of Padua from 1950 to 1953, [L. Croatto & B. Pototschnig] Minerva otorinolaring. **4:**220-228, Sept.-Oct. '54 I
measurement of gingivitis among school-age children in Brantford, Sarnia and Stratford using P-M-A index, [H. K. Brown, F. A. Kchii, J. B. Macdonald & H. R. McLaren] Canad.J.Pub.Health **45:**112-123, March '54
mental hygiene in classroom, [H. C. Newman] J. School Health **24:**207-214, Oct. '54
multiple puncture and intradermal BCG vaccination; quantitative comparison in terms of allergy production, [A. Geser] Dis.Chest **26:**62-69, July '54
nutrition status of population of St. Thomas; weight and height of children of school age, [G. J. Janz] An.Inst.med.trop. **10:**1515-1525, Sept. '53 P
place of physical education and health program in building program for mentally retarded child, [H. N. Dubin] Am.J.Ment.Deficiency **59:**6-12, July '54
preventive psychiatry--practical approach in public schools, [J. Hertzman] Ohio M.J. **50:**841-845, Sept. '54
psychoprophylactic work of physician, [E. S. Grebelskaya] Pediatriya (no. 4) pp. 61-66, '54 R
pulmonary tuberculosis in rural school and community; follow-up study, [G. M. Smith, M. Maclellan & J. E. Hiltz] Brit.J.Tuberc. **48:**255-260, Oct. '54

SCHOOLS, medical service--Continued
results of statistical studies on increasing physical efficiency by ultraviolet irradiation of children, [E. Klein] Strahlentherapie **95:**454-459, '54 G
ringworm of scalp in school children, [H. L. Dwyer] Postgrad.Med. **16:**133-136, Aug. '54
school children and physicians, [F. Copello] Minerva med. **2:**1126-1131, Nov. 3, '54 I
school doctor considers emotionally troubled child, [E. R. Cox] M.Times **82:**536-540, Aug. '54
school health in action, [D. A. Dukelow] Rocky Mountain M.J. **51:**806-813, Sept. '54; correction **51:**1088, Dec. '54
screening audiometry of school children in Oslo, [O. Gulli] Nord.med. **52:**1119-1121, Aug. 12, '54 N
Sir John Eldon Gorst and "The Children of the Nation," [B. B. Gilbert] Bull.Hist.Med. **28:**243-251, May-June '54
social and economic factors related to correction of school-discovered medical and dental defects, [W. G. Mather, L. B. Whitman, A. D. Samson & M. E. Ayers] Pennsylvania M.J. **57:**983-989, Oct. '54
speech disorders in children of school age, [C. Worster-Drought] J.Roy.Inst.Pub.Health & Hyg. **17:**190-200, July '54
status and functions of school physicians; report of study by Committee of American School Health Association, J.School Health **24:**164-167, June '54
symposium on youth and work; problems of young people during transition from school child to adult worker, [G. D. Pirrie, J. H. Bell & W. Raphael] Roy.San.Inst.J. **74:**740-755, Aug. '54
tinea capitis (survey of 500 school children), [W. N. C. Fraser & A. H. Hackett] New Zealand M.J. **53:**162-165, April '54
tuberculin index, fluoroscopic findings and tuberculosis morbidity in schools of commune of Monza, [U. Boffa, G. Luzzatti, V. Grattarola & F. Calamari] Lotta contro tuberc. **24:**533-554, July '54 I
tuberculin index, fluoroscopic findings and tuberculosis morbidity in schools of Lombardy, [A. Giovanardi & D. Parvis] Lotta contro tuberc. **24:**505-530, July '54 I
tuberculin test in pupils of St. Thomas; preliminary report, [J. B. Pinheira & G. J. Janz] An.Inst.med. trop. **10:**1103-1106, Sept. '53 P
tuberculosis campaign among French school children and students, [T. Jansen] Tuberkulosearzt **8:**576-581, Sept. '54 G
tuberculosis morbidity data obtained from fluoroscopic studies at center for antituberculosis vaccination of pupils in elementary and nursery schools of Naples, [G. Galzerano & G. Liotti] Arch.tisiol.(sez. scient.) **9:**592-597, Aug. '54 I
vaccination and immunization history of children entering school, [C. R. Hayman] GP **10:**35-38, Sept. '54
physical training in: See Physical Education and Training
special schools and classes: See also Feebleminded-ness
behavior of deaf-mutes during school years, [P. Vuillemey] Ann.oto-laryng. **71:**809-814, '54 F
new developments in sound amplifiers for school children and hearing aids, [W. Güttner & C. Starke] Ztschr.Laryng.Rhin.Otol. **33:**693-702, Nov. '54 G
special classes for handicapped children (of school age), [H. M. Wallace, J. W. Wrightstone & E. Gall] Am.J.Pub.Health **44:**1045-1058, Aug. '54
Sunshine Home residential nursery schools for blind, [M. S. C. Brown] Brit.J.Phys.Med. **17:**248-250, Nov. '54

SCHOOLS, MEDICAL
See also Education, Medical
approved medical schools in Canada; Council on Medical Education and Hospitals, J.A.M.A. **156:**175-176, Sept. 11, '54
approved medical schools in United States; Council on Medical Education and Hospitals, J.A.M.A. **156:**169-175, Sept. 11, '54
approved schools of basic medical sciences in United States; Council on Medical Education and Hospitals, J.A.M.A. **156:**178, Sept. 11, '54
comparative study of student performance using National Board examinations, [J. P. Hubbard & J. T. Cowles] J.M.Educ. **29:**27-37, July (pt.1) '54
educational number, Brit.M.J. **2:**479-548, Aug. 28, '54
enrolments from 1945 to 1955, [J. M. Stalnaker & R. A. Dykman] J.M.Educ. **29:**25-26, July (pt.1) '54
fifth medical school, [E. G. Saint] M.J.Australia **1:**994-995, June 26, '54

SCHOOLS, MEDICAL--Continued
Florida Medical School; new design, [L. R. C. Agnew] Lancet **2:**422-424, Aug. 28, '54
geographic distribution of medical education facilities and medical school applicants (1953-1954), [J. M. Stalnaker & S. Counts] J.M.Educ. **29:**34-37, Oct. '54
new medical school building in Paris, [L. Dopson] Lancet **2:**424, Aug. 28, '54
planning and organization of School of Medicine of Cali, [G. Velázquez-Palau] Bol.Ofic.san.panam. **36:**573-583, May '54 S
public relations, [W. A. Bloedorn] J.M.Educ. **29:**15-19, Nov. '54
selection of future doctors; lessons from past, [P. W. Nathan] Lancet **2:**407-409, Aug. 28, '54
selection of students in Australia, [S. Sunderland] Brit.M.J. **2:**487-489, Aug. 28, '54
selection of students in Canada, [M. M. Weaver] Brit.M.J. **2:**485-487, Aug. 28, '54
selection of students in India, [S. S. Misra] Brit. M.J. **2:**489-490, Aug. 28, '54
selection of students in Philippines, [M. D. Peñas] Brit.M.J. **2:**490-491, Aug. 28, '54
selection of students in United Kingdom, [D. Brinton] Brit.M.J. **2:**483-485, Aug. 28, '54
selection of students in United States, [A. E. Severinghaus] Brit.M.J. **2:**479-482, Aug. 28, '54
specialty certification of Northwestern graduates, [G. H. Gardner] Quart.Bull.Northwestern Univ. M.School **28:**402-406, '54
students guide, 1954-1955, Lancet **2:**425-450, Aug. 28, '54
within "idea of university," [S. E. Dorst] J.M.Educ. **29:**11-20, Dec. '54
history, centennial Emory University School of Medicine, [T. F. Leigh] J.M.A.Georgia **43:**760-776, Sept. '54
combined departments of obstetrics and gynecology in United States, [E. A. Schumann] Am.J.Obst.& Gynec. **68:**9-11, July '54
Cooper Medical College founded by Levi Cooper Lane; historical sketch, [H. Barkan] Stanford M.Bull. **12:**145-184, Aug. '54
professors of dermatology in American medical schools, 1867-1953, [W. B. Shelley] A.M.A.Arch. Dermat.& Syph. **70:**411-416, Oct. '54
libraries: See Libraries, Medical
SCHOOP, W.: See SCHROEDER, W., jt. auth.
SCHOR, S.: See BRAUN, K., jt. auth.
SCHORMÜLLER, J., Fermentwirksamkeit und Fermenthemmung in biologischen Systemen, Deutsches med.J. **5:**412-415, June 25, '54
SCHORNAGEL, H. E.: See STRAUB, M., jt. auth.
SCHORR, S., and ADLER, E., Calcified intervertebral disc in children and adults, Acta radiol. **41:**498-504, June '54
See LIBAN, E., jt. auth.
HOCHMAN, A., and FRAENKEL, M., Phlebographic study of swollen arm following radical mastectomy, J.Fac.Radiologists **6:**104-108, Oct. '54
SCHOSSERER, W., Die Tuberkulose der Wirbelsäule und Arbeitsfähigkeit, Wien.med.Wchnschr. **104:**624-627, July 24, '54
SCHOSTOK, P., Zur Frage der Asphyxietoleranz bei Anwendung von Phenothiazinen, Anaesthesist **3:**195-196, Aug. '54
SCHOTT, S.: See BORELLI, S., jt. auth.
SCHOTTENFELD, L. E., Sarcoma of breast; review of literature with report of 14 cases, Am.J.Surg. **88:**229-242, Aug. '54
SCHOTTLENDER, A. F., and VILLAFANE, C. M., La tuberculosis descubierta en el examen de los convivientes del enfermo tuberculoso; su aspecto clinico y social, Rev.méd.Rosario **44:**40-50, Jan.-March '54
SCHOTTSTAEDT, E. R.: See BOST, F. C., jt. auth. See COOK, R., jt. auth.
SCHOTTSTAEDT, W. W., Comprehensive medicine in relation to public health, Am.J.Pub.Health **44:**1340-1344, Oct. '54
SCHOTZ, M. C.: See RICE, L. I., jt. auth.
SCHOUR, I.: See BHASKAR, S. N., jt. auth.
SCHRADE, W., and NOESKE, H., Erfahrungen mit der Repositionsbehandlung bei den Krankheitsbildern infolge degenerativer Wirbelsäulenveränderungen, Deutsche med.Wchnschr. **79:**965-970, June 11, '54
BECKER, G., and BÖHLE, E., Das Krankheitsbild der idiopathischen Hyperlipidämie, Deutsches Arch.klin.Med. **201:**344-360, '54
SCHRAER, H.: See GERSHON-COHEN, J., jt. auth.
SCHRAM, D. A., Gait-training bars, Arch.Phys.Med. **35:**513-514, Aug. '54

SCHRAM, D. A.--Continued
Prescription for mobilization in paralytic conditions, Arch.Phys.Med. **35:**648-651, Oct. '54
SCHRAUB, A.: See AURAND, K., jt. auth.
SCHRECK, E., Über einander zugeordnete Erkrankungen der Haut, der Schleimhäute und der Deckschicht des Auges (cutaneo-muco-oculoepitheliale Syndrome), Arch.Dermat.u.Syph. **198:**221-257, '54
SCHREIBER, H., Über das Verhalten des Blutdrucks in Links-Seitenlage, Medizinische, pp. 1092-1096, Aug. 21, '54
SCHREIER, K., ALTMAN, K. I., and HEMPELMANN, L. H., Metabolism of benzoic acid in normal and irradiated rats, Proc.Soc.Exper.Biol.& Med. **87:**61-63, Oct. '54
See KOSZALKA, T. R., jt. auth.
and others, Cellular destruction and protein breakdown induced by exposure to x-rays, Arch.Biochem. **50:**417-420, June '54
SCHREINER, B., and STEPANTSCHITZ, G., Beitrag zur peroralen Goldtherapie des Rheumatismus, Medizinische, pp. 1112-1114, Aug. 21, '54
SCHREINER, G. E., Acute glomerulonephritis, M.Times **82:**787-796, Nov. '54
SCHREINER, H.: See FEGELER, F., jt. auth.
SCHREINER, L., and KLING, A., Effects of castration on hypersexual behavior induced by rhinencephalic injury in cat, A.M.A.Arch.Neurol.& Psychiat. **72:**180-186, Aug. '54
See BRADY, J. V., jt. auth.
SCHREINER, M., Erfahrungen mit der pneumatischen Kammer, Arch.phys.Therap. **6:**119-120, March-April '54
SCHREINER, W. E.: See HELD, E., jt. auth.
de SCHREVEL, J., de VISSCHER, M., and PHILIPPART, F., Effets de l'hormone thyréotrope, de la thyroïdectomie et de l'hypophysectomie sur le taux d'iode hormonal marqué et d'iodure marqué du plasma, Arch.internat.physiol. **62:**274-276, May'54
SCHRICKER, E., NIESSNER, O., and GROSCH, G., Zur Klinik und Pathologie des Megaösophagus, München.med.Wchnschr. **96:**1066, Sept. 10, '54
SCHRIMPF, H., Erfolge der Behandlung des Kollumkarzinoms aus dem Jahre 1946 an der Universitäts-Frauenklinik in Rostock, Zentralbl.Gynäk. **76:**280-288, '54
Fetale Beckenformen in Abhängigkeit von Missbildungen der Wirbelsäule, Arch.path.Anat. **325:**422-440, '54
Behandlungsresultate des Kollumkarzinoms aus den Jahren 1947 bis 1948 an der Universitäts-Frauenklinik in Rostock, Zentralbl.Gynäk. **76:**824-830, '54
See WILLIG, H., jt. auth.
SCHRÖDER, B., Die physikalischen Grundlagen der Medizin-Meteorologie, Deutsches med.J. **5:**625-629, Nov. 15, '54
SCHRÖDER, G.: See SÄKER, G., jt. auth.
SCHRÖDER, H., Gibt es eine diabetische Schwerhörigkeit? Ztschr.Laryng.Rhin.Otol. **33:**498-502, July-Aug. '54
SCHROEDER, H. A., Current therapeutics; hydrallazine in control of severe hypertension, Practitioner **173:**195-202, Aug. '54
Management of arterial hypertension, Am.J.Med. **17:**540-561, Oct. '54
See PERRY, H. M., JR., jt. auth.
MORROW, J. D., and PERRY, H. M., JR., Studies on control of hypertension by hyphex; effects on course of malignant stage, Circulation **10:**321-330, Sept. '54
SCHRÖDER, J., Spontanes Pneumoperitoneum im Säuglingsalter, Kinderärztl.Praxis **22:**116-118, March '54
SCHROEDER, L. A.: See BASS, W. B., jt. auth.
SCHRÖDER, ROBERT, Endometrial hyperplasia in relation to genital function, Am.J.Obst.& Gynec. **68:**294-309, July '54
Ueber funktionelle Genitalblutungen der Frau (eine kurze schematische Übersicht), Wien.med.Wchnschr. **104:**907-910, Nov. 13, '54
SCHRÖDER, ROBERT (1884--)
seventieth birthday, [K. Tietze] Deutsche med.Wchnschr. **79:**1191-1192, July 30, '54 G
special number celebrating seventieth birthday (Robert Schröder zum 70.Geburtstag 3. August 1954), Arch.Geschwulstforsch. **7:**201-300, '54
SCHROEDER, W., SCHOOP, W., and STEIN, E., Die Durchblutung der Extremität im akuten Sauerstoffmangel unter besonderer Berücksichtigung der Funktion der arterio-venösen Anastomosen. Untersuchungen am wachen Carotisschlingenhund, Arch.ges.Physiol. **259:**124-141, '54
See STEIN, E., jt. auth.
SCHRÖER, R., Genetische Betrachtungen über die Knochengeschwülste der Nasennebenhöhlen, Arch.Ohren- Nasen- u.Kehlkopfh. **166:**161-178, '54
SCHRÖTER, G., Zur Pathogenese, Klinik und Therapie des Sudeck-Syndroms; Beobachtungen ohne Unfallanamnese, Deutsche med.Wchnschr. **79:**1522; 1535-1536, Oct. 8, '54
SCHROFF, P. D.: See WYNDER, E. L., jt. auth.
SCHROPP, R. C.: See PALUMBO, L. T., jt. auth.
SCHRUB, J.: See BASTIN, R., jt. auth.
See MARQUEZY, R. A., jt. auth.
SCHRUMPF, A., Progress in internal medicine, Tidsskr. norske laegefor. **74:**383-386, June 1, '54 N
SCHTEINGART, E.: See CERONI, R. P., jt. auth.
von SCHUBERT, E., Beckenzellgewebs-Sarkome, Zentralbl.Gynäk. **76:**501-504, '54
Intrauterine Durchseuchung eines übertragenen Kindes mit Gasbrand; Nekrose der mütterlichen Scheide mit totaler Kloakenbildung; Heilung durch sechs Operationen, Geburtsh.u.Frauenh. **14:**587-594, July '54
Auf welchem Wege wirken die Trockenzellen nach Niehans? Ärztl.Wchnschr. **9:**953-954, Oct. 1, '54
SCHUBERT, G. (Hamburg), Die Strahlenresistenz in Biologie und Medizin, Ztschr.Krebsforsch. **60:**216-233, '54
See HÖHNE, G., jt. auth.
SCHUBERT, G. (Vienna), Coriolis-nystagmus, J.Aviation Med. **25:**257-259, June '54
See FOGES, G., jt. auth.
SCHUBERT, H., Lässt sich durch die Bestimmung der Harnkortikoide etwas zur Wirkung von Hypophysen-Implantaten und Hypophysen-Totalextrakten aussagen? München.med.Wchnschr. **96:**1312-1313, Nov. 5, '54
SCHUBERT, H. O., and KLEIN, O., Erfahrungen mit der Intubationsnarkose in einem mittelgrossen Krankenhaus, Beitr.klin.Chir. **189:**239-244, '54
SCHUBERT, J.: See LINDENBAUM, A., jt. auth.
See WHITE, M. R., jt. auth.
SCHUBERT, J. H., BOLDEMAN, L., and MARTIN, D. S., Evaluation of certain factors which affect titers obtained in Weil-Felix test, J.Lab.& Clin. Med. **44:**194-201, Aug. '54
SCHUBERT, R., and SCHOBEL, B., Gerontologische Betrachtungen zur Diagnostik und Therapie des Asthma bronchiale, Medizinische, pp. 1137-1141, Aug. 28, '54
SCHUBERT, W., Hohe, bisher noch wenig bekannte Druckstosswirkungen von Explosionen. (Experimentelle Studie), Arch.path.Anat. **325:**492-498, '54
Über eine Methode zur Prüfung der Kompressibilität von Organen, Zentralbl.allg.Path. **92:**286-290, Sept. 30, '54
SCHUBSKY, V.: See de MELO, H. K., jt. auth.
SCHUCHARDT, G. S.: See TILLSON, E. K., jt. auth.
SCHUCHER, R.: See BRAGANCA, B. M., jt. auth.
SCHUCK, C.: See BERRY, M. E., jt. auth.
SCHUCK, R. A., Zur kombinierten Behandlung der Knochen- und Blasentuberkulose mit Paratebin und Nevin, München.med.Wchnschr. **96:**1096-1098, Sept. 17, '54
SCHUELER, F. W.: See FARROW, W. M., jt. auth.
SCHÜLLER, A., and BUEZAS, V., Resultados logrados con la hidrazida del ácido isonicotínico (H.A.I.), Medicina,Madrid (pt.1) **22:**111-126, March '54
and HERNANDEZ GUIO, C., Uso endovenoso del ACTH, Medicina,Madrid (pt.1) **22:**317-328, June '54
SCHÜLLER, E.: See BRANDSTETTER, F., jt. auth.
SCHÜLLER, H.: See LOHMEYER, K., jt. auth.
SCHÜLLER-CHRISTIAN SYNDROME
eosinophil granuloma (eosinophil granuloma, Letterer-Siwe disease and Hand-Schüller-Christian disease), [J. D. K. Dawes] J.Laryng. & Otol. **68:**575-599, Sept. '54
fatty corneal dystrophy; is it monosymptomatic variety? [G. Cristini] Rass.ital.ottal. **23:**110-123, March-April '54 I
Hand-Schüller-Christian syndrome and adrenocorticotropic hormone, [V. Mattina, R. Gavini & M. Zappalà] Riv.pediat.sicil. **9:**199-236, May-June '54 I
otorhinologic aspects, [J. J. Chisolm] Laryngoscope **64:**486-496, June '54
3 syndromes of reticuloendothelíosis: eosinophilic granuloma, Hand-Schüller-Christian and Letterer-Siwe, [M. Silva Aguilar] Bol.méd.Hosp.inf. **11:**389-401, Aug. '54 S
transition of case of Abt-Letterer-Siwe disease to

SCHÜLLER-CHRISTIAN SYNDROME--Continued
"lipoid granulomatosis," [I. H. Alantar & C. T. Gürson] J.Pediat. **45**:590-598, Nov. '54
xanthomatous tumor of orbit; monosymptomatic form? [J. Babel] Arch.opht. **14**:489-495, '54 F
SCHÜLY, H., and VOLK, H., Vergleichende Temperaturmessungen nach Einwirkung verschiedener Kurzwellen auf den Organismus unter besonderer Berücksichtigung der Verhältnisse im kleinen Becken, Ztschr.Geburtsh.u.Gynäk. **141**:288-294, '54
SCHÜMANN, H., Beitrag zum Paget-Sarkom, Chirurg **25**:518-521, Nov. '54
SCHÜMMELFEDER, N.: See BECKMANN, R., jt. auth.
SCHÜRHOLZ, A., Klinische Erfahrungen mit der potenzierten Narkose in der Hirnchirurgie, Anaesthesist **3**:158-159, Aug. '54
See **SUNDER-PLASSMANN, P., jt. auth.**
SCHUERMANN, H., Röntgenologische Darstellung pathologischer Muskelveränderungen bei Dermatomyositis, Hautarzt **5**:472-473, Oct. '54
SCHÜRMEYER, E.: See KIEF, H., jt. auth.
SCHÜTT, G.: See MOSKOPF, E., jt. auth.
SCHÜTZ, F., Über die Anwendung des Drägerschen Dephimeters in der Wasserwerkspraxis, Zentralbl.Bakt.(Abt.1) **160**: 51-53, '53
and **KRÖGER, E.,** Dr. med. Theodor Josef Bürgers, Zentralbl.Bakt.(Abt.1, Hft.6) **161**:prelim. pp., '54
SCHÜTZ, W., Zur Differentialdiagnose und operativen Behandlung gutartiger Oesophagusgeschwülste, Thoraxchirurgie **2**:277-280, Oct. '54
SCHUH, FRANZ (1804-1865)
one-hundred fiftieth anniversary of birth, [H. Moser] Wien.klin.Wchnschr. **66**: 835-836, Oct. 29, '54 G
SCHUJMAN, S., El valor del estudio inmunológico en la lepra, Semana méd. **105**:146-154, July 22, '54
SCHUKNECHT, H. F.: See LINDQUIST, S. E., jt. auth.
See **SUTTON, S., jt. auth.**
SCHULENBURG, C. A. R., Salivary gland tumours; report on 105 cases, South African M.J. **28**: 910-914, Oct. 23, '54
SCHULER, D.: See BALO, J., jt. auth.
SCHULLIAN, D. M., Piperno, Trilussa, and dental caricature, J.Hist.Med.& Allied Sc. **9**:273-280, July '54
SCHULMAN, I., SMITH, C. H., and STERN, G. S., Studies on anemia of prematurity, A.M.A.Am.J. Dis.Child. **88**:587-595, Nov. '54
See **GLENN, F., jt. auth.**
SCHULMAN, J. L., and SATUREN, P., Glycogen storage disease of liver; clinical studies during early neonatal period, Pediatrics **14**:632-643, Dec. '54
See **CORI, G. T., jt. auth.**
SCHULSINGER, F., Gynergen (ergotamine tartrate) poisoning with mental symptoms, Ugesk.læger **116**:1431-1432, Oct. 7, '54 Da
SCHULTE, G., Weitere Erfahrungen mit Sanamycin bei der Behandlung der Lymphogranulomatose, Strahlentherapie **94**:491-496, '54
SCHULTE, H. F., HYATT, E. C., JORDAN, H. S., and MITCHELL, R. N., Evaluation of laboratory fume hoods, Am.Indust.Hyg.A.Quart. **15**:195-202, Sept. '54
SCHULTE, M. J.: See van DOMMELEN, C. K. V., jt. auth.
SCHULTE, P., Zur Ikterusgenese der akuten Hepatitis unter Berücksichtigung der direkten und indirekten Bilirubinämie, Medizinische, pp. 1299-1302, Sept. 25, '54
SCHULTE, W., Das Glaubensleben in der melancholischen Phase, Nervenarzt **25**:401-407, Oct. '54
SCHULTE-NICKELL, L: See THEOPOLD, W., jt. auth.
SCHULTS, J. E., and ANDERSON, H. R., Acute myocardial infarction occurring in flight at 12,000 feet, U.S.Armed Forces M.J. **5**:1509-1513, Oct. '54
SCHULTZ, A.: See HOYNE, A. L., jt. auth.
SCHULTZ, A. L., SANDHAUS, S., DEMOREST, H. L., and ZIEVE, L., Clinical value of plasma butanol-extractable (thyroxine) I131 in diagnosis of hyperthyroidism and myxedema, J.Clin.Endocrinol. **14**: 1062-1068, Sept. '54
See **ZIEVE, L., jt. auth.**
SCHULTZ, E., Civil defense in Soviet Russia, Ugesk. læger (supp.) **116**: 209-211, Sept. 16, '54 Da
SCHULTZ, E. (Los Angeles): See HOLMAN, D. J., jt. auth.
SCHULTZ, E. H., JR., and COWEN, J., Abnormalities in urine concentration function in alcoholics, Quart.J.Stud.Alcohol **15**:379-383, Sept. '54
SCHULTZ, I. T., Use of Knott technic of blood irradiation therapy in cases of threatened and inevitable abortion, Am.J.Surg. **88**:421-424, Sept. '54
SCHULTZ, JOHANN HEINRICH (1884--)
seventieth birthday, [J. H. F. Otto] Deutsche med. Wchnschr. **79**:1023, June 18, '54 G
seventieth birthday, [E. Speer] München.med.Wchnschr. **96**:708, June 11, '54 G; Medizinische, p. 894, June 19, '54 G
SCHULTZE, K. W., and HARTMANN, A., Kritisches zur Penicillin-Blennorrhoeprophylaxe der Neugeborenen, Deutsche med.Wchnschr. **79**:1631-1633, Oct. 29, '54
SCHULTZE-JENA, E., Angeborene Missbildung der Lendenwirbelkörper bei Mutter und Kind, München.med.Wchnschr. **96**:980-981, Aug. 27, '54
SCHULTZ-HAUDT, S., BIBBY, B. G., and BRUCE, M. A., Tissue-destructive products of gingival bacteria from nonspecific gingivitis, J.Dent.Res. **33**:624-631, Oct. '54
BRUCE, M. A., and BIBBY, B. G., Bacterial factors in nonspecific gingivitis, J.Dent.Res. **33**:454-458, Aug. '54
SCHULTZ-LARSEN, J.: See Larsen, J. S.
SCHULTZ-MØLLER, K., Bronchial foreign body removed with ureteral forceps using bronchographic technic, Ugesk.læger **116**:1139-1140, Aug. 5, '54 Da
SCHULZ, D. M., DRYER, R. L., and BOLDCRAFT, M. A., Spectrophotometer adapter for reading paper strips, Am.J.Clin.Path. **24**: 1110-1112, Sept. '54
SCHULZ, F. H., Über den differentialdiagnostischen Wert der Fibrinbestimmung bei Erkrankungen der Leber und der Gallenwege, Deutsche Ztschr. Verdauungskr. **14**:167-174, '54
Ueber den Stand der Alternsforschung in Deutschland, Acta gerontol. **4**: 15-21, Jan.-Feb. '54
and **KETTWIG, W.,** Das Bluteiweissbild beim inoperablen, mit Stickstoffiost behandelten Bronchialkarzinom, Ztschr.ges.inn.Med. **9**: 648-651, July 1, '54
and **KNOBLOCH, H.,** Über den klinischen Wert der Fibrinolysebestimmung; Fibrinolysebestimmungen bei Krankheiten der Leber und Gallenwege, München.med.Wchnschr. **96**:1226-1227, Oct. 15, '54
SCHULZ, G., Mehrfach ungesättigte Fettsäuren (Secretal) in der Therapie chronischer Leberparenchymerkrankungen, Medizinische, pp. 1007-1009, July 24, '54
SCHULZ, K. H., and SCHIRREN, C., Klinische Untersuchungen mit dem Schlafmittel Valamin, Deutsche med.Wchnschr. **79**:1186-1187, July 30, '54
See **SCHIRREN, C., jt. auth.**
RIETH, H., and SCHIRREN, C., Klinische und mykologische Untersuchungen zur Frage der Haarpathogenität von Epidermophytie-Erregern, Arch. Dermat.u.Syph. **198**:258-273, '54
SCHULZ, R.: See JANSSEN, K., jt. auth.
See **RUMMEL, W., jt. auth.**
SCHULZE, G.: See KRÜKEMPER, H. L., jt. auth.
SCHULZE, H. E., Ulcus ventriculi perforatum bei einem 14jährigen Mädchen, Zentralbl.Chir. **79**:187-188, '54
Zur Operation der "akuten Galle" im Anfall, Zentralbl.Chir. **79**:1204-1210, '54
Chondrom der mittleren und hinteren Schädelgrube; ein Beitrag zur Diagnostik der seltenen Schädelbasisgeschwülste, Zentralbl.Neurochir. **14**:113-117, '54
Plastischer Verschluss von Schädeldachlücken durch Totknochen, Zentralbl.Neurochir. **14**:169-176, '54
SCHULZE, J. (Berlin), Zur Behandlung des Tetanus, Medizinische, pp. 1455-1456, Oct. 23, '54
SCHULZE, J. (Frankfurt a. M.), Einrichtungen zum Verhüten von Überfüllungen beim Füllen von Druckgaskesselwagen ohne Waage, Zentralbl. Arbeitsmed.u.Arbeitsschutz **4**:137-140, Sept. '54
SCHULZE, K. H.: See FALCK, I., jt. auth.
SCHULZE, R., Über die Messung der langwelligen Ultrarot-Strahlung in der Biophysik, Strahlentherapie **94**:152-160, '54
SCHULZE, W., Untersuchungen über den Eiweiss-Stoffwechsel im Alter, Ztschr.Altersforsch. **8**:65-75, March '54; correction **8**:165, Oct. '54
SCHULZE-BERGMANN, G., Über das arteriovenöse Aneurysma der Niere, Ztschr.Urol. **47**:661-668, '54
SCHULZ-EHLBECK, H. W., Über Interferenz zwischen Ektromelie- und Columbia SK-virus, Ztschr.Tropenmed.u.Parasitol. **5**:228-231, April '54 G
SCHULZINGER, M. S., Scientific exhibits: accident syndrome--clinical approach; intensive 20-year study of 35,000 consecutive accidental injuries, A.M.A. Arch.Indust.Hyg. 10:426-433, Nov. '54

SCHULZ van TREECK, A., Krebs und körpereigene Abwehr; das Vegetativum und maligne Geschwülste. Betrachtungen zum Leib-Seele-Problem, Ztschr.Laryng.Rhin.Otol. **33:**385-396, July-Aug. '54

SCHUMACHER, A.: See KELLY, D. R., jt. auth.

SCHUMACHER, C.: See LULLMANN, H., jt. auth.

SCHUMACHER, E. E., JR., and SCHMOCK, C. L., Control of certain cardiac arrhythmias with isopropylnorepinephrine, Am.Heart J. **48:**933-940, Dec. '54

SCHUMACHER, G. A., Diagnosis of multiple sclerosis, Ann.New York Acad.Sc. **58:**668-672, July 28, '54

SCHUMACHER, H. (Frankfurt a. M.), Zur Senkung des intraokularen Druckes durch Salizylsäure, Klin. Monatsbl.Augenh. **125:**299-305, '54

See CASELLI, P., jt. auth.

SCHUMACHER, H. (Freiburg i.Breisgau): See MARQUARDT, P., jt. auth.

SCHUMACHER, L., Die Eignung kombinierter Hormongaben als einfaches Schwangerschaftsdiagnostikum in der täglichen Praxis, Zentralbl.Gynäk. **76:**1022-1025, '54

SCHUMAN, L. M., Evaluation of gamma globulin prophylaxis of poliomyelitis in 1953, Illinois M.J. **106:**1-12, July '54

SCHUMAN, S. H.: See OLANSKY, S., jt. auth.

SCHUMANN, E. A., Combined departments of obstetrics and gynecology in United States, Am.J.Obst.& Gynec. **68:**9-11, July '54

SCHUMANN, H., Technisch einfache Ballistokardiographie mit dem Infraton-Kondensator-Mikrophon, Ztschr.Kreislaufforsch. **43:**466-468, July '54

Eine neue konservative Therapie der Mitralstenose und anderer Herzschäden mit Reserpin, Ztschr. Kreislaufforsch. **43:**614-624, Sept. '54

SCHUMANN, H. D., Die diagnostische Bedeutung der Blutbildveränderungen bei stumpfer Bauchverletzung, Beitr.klin.Chir. **189:**232-238, '54

Zur Behandlung der angeborenen Gallengangsatresie, Zentralbl.Chir. **79:**530-533, '54

SCHUMER, W.: See MANN, L. S., jt. auth.

SCHUPPLI, R., Zur Ätiologie der Dysidrosis, Dermatologica **108:**393-398, '54

Atrophien, Sklerosen, Erythrodermien, Elephantiasis, Induratio penis plastica; Literaturübersicht über das Jahr 1953, Dermatologica **108:**458-460, '54

Acne vulgaris, Rosacea, Seborrhoe, Psoriasis, Parapsoriasis, Erythematodes; Literaturübersicht über das Jahr 1952, Dermatologica **109:**37-46, '54

SCHUSTER, C. D., Zur Prognose der Hepatitis, Ärztl. Wchnschr. **9:**998-999, Oct. 15, '54

SCHUSTER, G., Über das Verhalten der Tuberkulinreaktion bei der INH-Therapie und bei kombinierter medikamentöser Behandlung der Lungentuberkulose, Tuberkulosearzt **8:**405-413, July '54

SCHUTTE, A. G.: See BURNIKEL, R. H., jt. auth.

SCHUTZ, P.: See STEIGMANN, F., jt. auth.

SCHVED, H., Equivalentes cardiovasculares, Semana méd. **105:**309-310, Aug. 19, '54

SCHWAB, F., Ein neues Mittel zur Stumpfbildung nach Enukleation, Klin.Monatsbl.Augenh. **124:**697-704, '54

SCHWAB, G. J.: See ARMINGTON, J. C., jt. auth.

SCHWAB, J. H., and WATSON, D. W., Host factors in experimental group A streptococcal infections; role of tissue thromboplastin, J.Infect.Dis. **95:**267-274, Nov.-Dec. '54

SCHWAB, M., and others, Der Einfluss der Ammoniumchlorid-Acidose auf Gesamtwasser, extra- und intracelluläres Flüssigkeitsvolumen und extracelluläre Elektrolyte, Arch.exper.Path.u.Pharmakol. **223:**425-442, '54

See GÖLTNER, E., jt. auth.

SCHWAB, M. P., FOX, J. P., CONWELL, D. P., and ROBINSON, T. A., Avianized rabies virus vaccination in man, Bull.World Health Organ. **10:**823-835, '54

SCHWAB, R., Zentrales rezidivierendes Lungenödem und Wettereinfluss, Ztschr.ges.inn.Med. **9:**530-536, June 1, '54

SCHWAB, R. S., Belladonna drugs in cholinergic poisoning during treatment of myasthenia gravis, J.A.M.A. **155:**1445-1446, Aug. 14, '54

and TIMBERLAKE, W. H., Pyridostigmin (mestinon) in treatment of myasthenia gravis, New England J. Med. **251:**271-272, Aug. 12, '54

CHAFETZ, M. E., and WALKER, S., Control of 2 simultaneous voluntary motor acts in normals and in parkinsonism, A.M.A.Arch.Neurol.& Psychiat. **72:**591-598, Nov. '54

PASSOUANT, P., and CADILHAC, J., Action des stimulations auditives rythmées sur le sommeil humain, Montpellier méd. **45:**501-514, June '54

SCHWAB, R. S.--Continued

TIMBERLAKE, W. H., and ABBOTT, J. A., Symposium on specific methods of treatment; control of side effects of anticonvulsant drugs, M.Clin.North America **38:**1339-1350, Sept. '54

SCHWABE, H. K.: See TÜNNERHOFF, F., jt. auth.

SCHWACHTGEN, F.: See FRÜHLING, L., jt. auth.

SCHWADE, E. D., and OTTO, O., Mortality in epilepsy, J.A.M.A. **156:**1526, Dec. 18, '54

SCHWADERER, A., Über die Pathogenese und Behandlung der chronischen Infektanämie bei der Lungentuberkulose, Med.Monatsschr. **8:**482-490, July '54

SCHWAIGER, M., Zur Pathophysiologie und Therapie der Verbrennungsschäden, Deutsches med.J. **5:**355-357, June 9, '54

SCHWALB, H., Muss die Nierenfunktion bei der Behandlung des Hochdrucks mit Ganglienblockern berücksichtigt werden? Deutsche med.Wchnschr. **79:**1409-1411, Sept. 17, '54

See LANG, W., jt. auth.

See SCHIMMLER, W., jt. auth.

BRILMAYER, C., and TUPPERT, W., Über den Ausscheidungsmechanismus des Natrium-Fluoresceins durch die Nieren, Ztschr.ges.exper.Med. **124:**8-17, '54

SCHWANNOMA: See Nerves, peripheral; Tumors, neurinoma

SCHWARBERG, C. F., and ANDERSON, J. M., Rehabilitation case study, Hospitals **28:**67-69, Sept. '54

SCHWARTING, B. H., Testing infants' vision; apparatus for estimating visual acuity of infants and young children, Am.J.Ophth. **38:**714-715, Nov. '54

SCHWARTZ, B. (Brooklyn), Histoplasmosis of lungs, A. M.A.Arch.Int.Med. **94:**970-994, Dec. '54

SCHWARTZ, B. (Iowa City), DANES, B., and LEINFELDER, P. J., Role of metabolism in hydration of isolated lens and cornea, Am.J.Ophth. **38:**182-194, July (pt.2) '54

SCHWARTZ, B. S.: See ERCOLI, N., jt. auth.

SCHWARTZ, D. E.: See GRASSET, E., jt. auth.

SCHWARTZ, F. F., Indications and contraindications in ultrasonic therapy, South.M.J. **47:**854-858, Sept. '54

SCHWARTZ, F. R., Tronothane in common pruritic syndromes, Postgrad.Med. **16:**19-21, July '54

SCHWARTZ, H. G.: See KERR, F. W. L., jt. auth.

SCHWARTZ, I. L.: See THAYSEN, J. H., jt. auth.

SCHWARTZ, I. R.: See MacKENZIE, R. J., jt. auth.

SCHWARTZ, J. (Brunswick), Multilokuläre Sarkomentstehung nach verschiedenen Geschosssplitterverwundungen, Monatsschr.Unfallh. **57:**178-180, June '54

SCHWARTZ, J. (Strasbourg) and PIVEL, E., Stéroïdes sanguins, Ann.endocrinol. **15:**554-558, '54

SCHWARTZ, J. A.: See SALKIN, D., jt. auth.

SCHWARTZ, J. W., Early treatment of neurogenic bladder, Mil.Surgeon **115:**411-414, Dec. '54

and MALLIS, N., Teratoma testis: report of 100 consecutive cases, J.Urol. **72:**404-410, Sept. '54

See RODRIGUEZ, S., jt. auth.

SCHWARTZ, L. (New York), Plasmacytoma of upper respiratory tract and oral cavity, A.M.A.Arch. Otolaryng. **60:**573-589, Nov. '54

SCHWARTZ, L. (Washington, D. C.), Cosmetics and dermatitis, M.Times **82:**541-550, Aug. '54

SCHWARTZ, L. L.: See BONNIN, J. A., jt. auth.

See LEE, S. L., jt. auth.

SCHWARTZ, M. (St. Louis), Studies in passive transfer of skin sensitizing antibodies (atopic reagins). Effects of topical administration of steroids on skin of old individuals, Acta allergol. **7:**403-408, '54

SCHWARTZ, M. (Tacoma, Wash.), GILMAN, R. A., and SETTLE, J., Tuberculous cholecystitis; report of case and review of literature, Am.Rev.Tuberc. **70:**734-738, Oct. '54

See GILMAN, R. A., jt. auth.

SCHWARTZ, M. A., de SALEGUI, M., and WILLIAMS, J. N., JR., Effect of dietary aminopterin and sulfasuxidine on biosynthesis of ascorbic acid in rat, Proc.Soc.Exper.Biol.& Med. **86:**858-862, Aug.-Sept. '54

SCHWARTZ, M. K.: See WALKER, B. S., jt. auth.

SCHWARTZ, R. (Boston) and others, Dietary protein in genesis of hepatic coma, New England J.Med. **251:**685-689, Oct. 21, '54

See SEEGMILLER, J. E., jt. auth.

SCHWARTZ, R. (Reisterstown, Md.), Familial incidence of cleft palate, J.Speech & Hearing Disorders **19:**228-238, June '54

SCHWARTZ, S.: See REIN, C. R., jt. auth.

SCHWARTZ, S. O.: See GOLDBERG, M. A., jt. auth.

SCHWARTZ, S. P., and HALLINGER, L. N., Transient ventricular fibrillation; observations on peripheral arterial pulse pressures in course of transient ventricular fibrillation during established auriculoventricular dissociation, Am.Heart J. **48:**390-404, Sept. '54
SCHWARTZ, S. S.: See LIEBERMAN, A. L., jt. auth.
SCHWARTZ, W.: See GÄNGEL, G., jt. auth.
SCHWARTZ, W. (Passaic, N. J.), Use of ox cartilage in rhinoplasty, Eye, Ear, Nose & Throat Month. **33:** 593-596, Oct. '54
SCHWARTZ, W. S., and MOYER, R. E., Chemotherapy of pulmonary tuberculosis with pyrazinamide used alone and in combination with streptomycin, para-aminosalicylic acid, or isoniazid, Am.Rev.Tuberc. **70:**413-422, Sept. '54
SCHWARTZKOPFF, W.: See DOROW, H., jt. auth.
SCHWARZ, A.: See COTTIER, P., jt. auth.
SCHWARZ, E. (Chicago), Atypical giant cells in spleen of leukemic conditions, Acta med.scandinav. **150:** 119-130, '54
Extramedullary megakaryocytosis in chronic myelosis, Am.J.Clin.Path. **24:**629-651, June '54
SCHWARZ, E. (Novaggio): See JAKOB, H., jt. auth.
See **LEU, H. J., jt. auth.**
SCHWARZ, E. (Zurich): See KOLLER, F., jt. auth.
SCHWARZ, F., and WINTZER, H., Über die Unterscheidung und Beurteilung von Frequenzen rhythmischer Lichtblitze, Arch.ges.Physiol. **260:**74-80, '54
SCHWARZ, F. K. T., Die Behandlung von Bluthochdruck-Erkrankungen mit Wirkstoffen aus Folia olivae, Medizinische,pp. 1387-1388, Oct. 9, '54
SCHWARZ, G. A., and MOULTON, J. A. L., Porphyria; clinical and neuropathologic report, A.M.A.Arch. Int.Med. **94:**221-247, Aug. '54
See **KING, G., jt. auth.**
SCHWARZ, H., Intranasal corticotrophin in hay fever and allergic rhinitis, Canad.M.A.J. **71:**128-131, Aug. '54
SCHWARZ, H. J.: See SAPHIR, O., jt. auth.
SCHWARZ, J.: See BAUM, G. L., jt. auth.
SCHWARZ, K.: See BURCKHARDT, W., jt. auth.
SCHWARZ, K. G., Fibrosarkom des Samenstranges, Zentralbl.Chir. **79:**188-190, '54
SCHWARZ, L., Rilievi e considerazioni morfogenetiche, patogenetiche e genetiche su un caso di condrosi multipla seguita per 13 anni, Chir.org.movimento **40:**91-103, '54
SCHWARZ, M.: See CONROY, C., jt. auth.
SCHWARZ, P., Geburt nach Pneumektomie, Geburtsh.u. Frauenh. **14:**563-566, June '54
Die Geburt in Beckenendlage (Ergebnisse eines Zeitraumes von 10 Jahren), Wien.med.Wchnschr. **104:** 451-453, June 5, '54
See **RAVELLI, A., jt. auth.**
SCHWARZ, P. J., Pemphigus chronicus benignus familiaris (Morbus Hailey-Hailey). Kasuistischer Bericht mit besonderer Berücksichtigung der Therapie, Hautarzt **5:**326, July '54
SCHWARZ, W.: See THIEL, R., jt. auth.
SCHWARZACHER, H. G., and STÜMPF, C., Über die Auswertung von Ganglienblockern an der Mauspupille, Arch.exper.Path.u.Pharmakol. **222:**422-426, '54
SCHWARZACHER, W., Gegenwartsprobleme der gerichtlichen Medizin, Wien.klin.Wchnschr. **66:**458-459, July 2, '54
SCHWARZBAUER, R.: See KRESBACH, H., jt. auth.
SCHWARZBURGER, L., Vitamin D3-Intoxikation, Med. Monatsschr. **8:**767-769, Nov. '54
SCHWARZER, S., REEVES, R., CLAPS, A., and ANDERSON, A. F., Tetracycline: studies on absorption, distribution, excretion, and clinical trial in children, J.Pediat. **45:**286-292, Sept. '54
SCHWARZSCHILD, M. M., HOFFMAN, I., and KISSIN, M., Errors in unipolar limb leads caused by unbalanced skin resistances, and device for their elimination, Am.Heart J. **48:**235-248, Aug. '54
SCHWARZ-TIENE, E., Considerazioni diagnostiche sull'ipotiroidismo e l'ipercorticosurrenalismo nell'infanzia, Pediatria **62:**481-491, July-Aug. '54
SCHWEIGERT, B. S., Radiation in food processing, J. Am.Dietet.A. **30:**973-975, Oct. '54
See SCHEID, H. E., jt. auth.
See SIEDLER, A. J., jt. auth.
SCHEID, H. E., and DOWNING, M., Liver changes in vitamin B_{12} and riboflavin-deficient rats before and after partial hepatectomy, Am.J.Physiol. **178:** 338-340, Aug. '54
SCHWEIGUTH, O., NOUAILLE, J., MATHEY, J., and LABESSE, J., Révision des hypertrophies cardiaques du nourrisson; les hypertrophies ventriculaires gauches, Arch.franc.pediat. **11:**696-706, '54
SCHWEITZER, ALBERT, Medicine in jungle, J.A.M.A. **156:**1547-1549, Dec. 25, '54
SCHWEITZER, ALBERT (1875--)
Schweitzer is 80, [M. M. Preminger] J.Am.Geriatrics Soc. **2:**769-771, Dec. '54
tribute, [E. Henderson] J.Am.Geriatrics Soc. **2:**769, Dec. '54
SCHWEITZER, ALFRED: See DALY, M. de B., jt. auth.
SCHWEITZER, H., Erhöhter Abfall der Blutalkoholkonzentration nach Verkehrsunfällen, Deutsche Ztschr. ges.gerichtl.Med. **43:**18-26, '54
Plötzlicher Tod bei leukämischer Lymphadenose, Deutsche Ztschr.ges.gerichtl.Med. **43:**404-407, '54
Ursachen tödlicher Verkehrsunfälle, Monatsschr.Unfallh. **57:**239-243, Aug. '54
Isolierte Zerreissung gesunder Pulmonalklappen bei Verletzung des Brustkorbes, Monatsschr.Unfallh. **57:**342-346, Nov. '54
and GRÜN, L., Gasbrandinfektion nach Fruchtabtreibung, Medizinische,pp. 1167-1168, Aug. 28, '54
See VOLBERT, H., jt. auth.
SCHWEITZER, M.: See WILSON, M. G., jt. auth.
SCHWEIZER, R. B., El empleo de la leche acida completa en el lactante, Semana méd. **104:**623-633, May 20, '54
SCHWENDY, J., Über hypochrome Anämien, Ztschr.ges. inn.Med. **9:**653-656, July 1, '54
SCHWENTKER, FRANCIS FRÉDÉRIC: See Obituaries
SCHWENZER, A. W., Neuzeitliche Sicherungen bei Bluttransfusionen, Ergebn.inn.Med.u.Kinderh. **5:**360-456, '54
Neuzeitliche serologische Untersuchungsverfahren im Rahmen der Geburtshilfe, Geburtsh.u.Frauenh. **14:** 916-925, Oct. '54
SCHWERD, W., Die Beurteilung von Alkoholbefunden im Leichenblut, Deutsche Ztschr.ges.gerichtl.Med. **43:**221-231, '54
Zur quantitativen Kohlenoxydbestimmung im Blut, München.med.Wchnschr. **96:** 1098-1099, Sept. 17, '54
SCHWERDT, C. E., and others, Morphology of type II poliomyelitis virus (MEF1) as determined by electron microscopy, Proc.Soc.Exper.Biol.& Med. **86:** 310-312, July '54
SCHWERDTFEGER, F., Chloramphenicol in der Otologie, Medizinische,pp. 1284-1285, Sept. 18, '54
SCHWETAS, H., Schwangerschaft und Geburt nach einseitiger Adnexentfernung wegen Eierstockkrebs bei jungen Frauen, Zentralbl.Gynäk. **76:**555-559, '54
SCHWETZ, J., Observations sur le comportement comparatif du complexe planorbes S. mansoni et celui de Physopsis S. hæmatobium dans les foyers séparés ou mixtes de S. mansoni et S. hæmatobium, Bull.Soc.path.exot. **47:**332-338, '54
Reflections on 'problem' of classification and nomenclature of molluscs, transmitters of schistosomes in Africa, J.Trop.Med. **57:**125-131, June '54
On some Planorbidae shedding Schistosoma cercariae, found in town of Ndola, Northern Rhodesia, J.Trop. Med. **57:**153-155, July '54
SCHWIEGK, H., Klothilde Gollwitzer-Meier†, Klin.Wchnschr. **32:**904, Sept. 15, '54
SCHWIER, V.: See LUDORF, W., jt. auth.
SCHWIETZER, C. H., Theoretische und experimentelle Grundlagen zur Therapie der Lebersirrhosen, Deutsches med.J. **5:**424-427, June 25, '54
SCHWIMMER, B. H.: See CUTLER, J. C., jt. auth.
SCHWÖBEL, G., Die psychischen Störungen bei der Unverricht-Lundborgschen Myoklonusepilepsie und deren Stellung innerhalb der organischen Psychosyndrome, Nervenarzt **25:**232-234, June '54
Beeinflussung des Blutzuckerspiegels durch 1+-Glutaminsäure und ihre Wirkung auf das "verzögerte Erwachen" und das sogenannte irreversible Coma bei Insulinkuren zur Behandlung von Geisteskranken, Ärztl.Forsch. **8:**I/419-I/425, Sept. 10, '54
SCHWOERTZIG, C.: See DESJACQUES, R., jt. auth.
SCHWYZER, H. C.: See SWINTON, N. W., jt. auth.
SCHYE, K. F., and RUBEN, H., Banthine as premedication, Tidsskr.norske lægefor. **74:**717, Nov. 15, '54 N
SCIACCA, F., and GAVINI, R., L'azione della co-carbossilasi sulla curva glicemica in soggetti con chetosi, Riv.pediat.sicil. **9:**183-197, May-June '54
SCIATICA
low back pain and sciatica, [W. M. Deyerle & V. R. May, Jr.] Virginia M.Month. **81:**312-320, July '54
roentgen examination of lumbar spine in patients with low back pain, sciatica or herniated nucleus pulposus, [M. Weersma & W. Augustinus] Nederl. tijdschr.geneesk. **98:**1748-1754, June 26, '54 Du

SCIATICA--Continued
diagnosis, lumboarthritis and lumbosciatica, [O. Scaglietti] Riforma med. **68**:813-818, July 24, '54 I
objective method for diagnosis of neuritis, [R. V. Mamichev] Klin.med.(no.7) **32**:47-51, '54 R
repeated diagnostic mistakes or how diagnosis of sciatica leads to sacrocoxalgia, [A. Sicard & L. Faulong] Presse méd. **62**:987-988, June 23, '54 F
etiology and pathogenesis, lumbar disk degeneration in problem of lumbago sciatica (Sir Robert Jones lecture), [S. Friberg] Bull.Hosp.Joint Dis. **15**:1-20, April '54
lumbosacral Pott's disease, frequently unrecognized cause of sciatica, [A. Sicard & J. Terquem] Presse méd. **62**:799-803, May 26, '54 F
lumbosciatica due to hernia of intervertebral disk, [G. Gherlinzoni] Friuli med. **9**:393-404, July-Aug. '54 I
mechanism of neurologic symptoms and signs in spondylolisthesis, [R. D. Woolsey] South.M.J. **47**:643-647, July '54
pain caused by isolated piece from intervertebral disk, [H. Doi] Arch.jap.Chir. **22**:687-690, Nov. 1, '53 J
pathogenesis of so-called radicular sciatic pain centering around intervertebral disk lesions with special reference to disk herniation, [K. Yamada & T. Ito] Arch.jap.Chir. **23**:1-25, Jan. 1, '54 J
role of intervertebral disk in lumbago and lumbosciatica, [J. M. del Sel] Rev.Asoc.méd.argent. **68**:83-85, March 15-30, '54 S
significance of anamnesis and catamnesis of nonoperated patients, [I. Jakab & G. Simonyi] Nervenarzt **25**:383-385, Sept. '54 G
structural changes in lumbar intervertebral disks; their relationship to low back pain and sciatica, [R. I. Harris & I. Macnab] J.Bone & Joint Surg. **36-B**:304-322, May '54
therapy, hydrocortisone acetate (adrenocortical preparation) in therapy of sciatalgia syndrome, [A. Biella & P. Cigognini] Minerva med. **1**:1863-1865, June 27, '54 I
massive epidural doses of vitamin B_{12}, [L. Hernández Ruiz] Med.españ. **31**:369-372, May '54 S
phenylbutazone in lumbosciatica due to hernia of disk, [G. Brunelli] Minerva med. **1**:1819-1823, June 23, '54 I
reversibility of low back and sciatic symptoms and their relation to antalgic attitudes, [A. Steindler] Schweiz.med.Wchnschr. **84**:1016-1018, Aug. 28, '54
significance of anamnesis and catamnesis of nonoperated patients, [I. Jakab & G. Simonyi] Nervenarzt **25**:383-385, Sept. '54 G
surgical therapy; review of 100 cases, [G. Monzali] Minerva ortop. **5**:269-270, June '54 I
therapy of so-called radicular sciatic pain, centering around intervertebral disk lesions with special reference to disk herniation, [K. Yamada & T. Ito] Arch.jap.Chir. **23**:1-25, Jan. 1, '54 J
SCIENCE
clinical science and pharmacist, [S. Alstead] Glasgow M.J. **35**:224-230, Sept. '54
contributions to surgery and role of College français de chirurgie, [R. Monod] Presse méd. **62**:1489-1491, Oct. 30, '54 F
doctors and their debt to allied sciences (with special regard to occupational health), [J. J. O'Dwyer] Roy.San.Inst.J. **74**:737-739, Aug. '54
National Academy of Sciences; abstracts of papers 8-10 November, 1954, Science **120**:775-791, Nov. 12, '54
place in human culture, [J. K. Feibleman] Ann.Allergy **12**:555-560, Sept.-Oct. '54
predicting scientific productivity in later maturity from records of earlier decades, [W. Dennis] J. Gerontol. **9**:465-467, Oct. '54
psychoanalysis and scientific method, [E. Frenkel-Brunswik, B. F. Skinner, J. Richfield & M. Scriven] Scient.Month. **79**:293-310, Nov. '54
science and human nature, [E. D. Adrian] Science **120**:679-684, Oct. 29, '54
scientific approach; discussion, [A. C. Boyle, A. T. Richardson & R. Doll] Ann.Phys.Med. **2**:75-89, July '54
SCILLA: See Squill
SCILLIROSIDE (squill preparation): See Squill
SCINTILLATION COUNTER: See Radioactivity
SCISSORS
ligature-carrying dissection scissors, [A. M. N. Gardner] Lancet **2**:849, Oct. 23, '54
new safety device for nasal cartilage scissors, [A. P. Seltzer] Tr.Am.Acad.Ophth. **58**:489-490, May-June '54
SCLEAR, F.: See **CAMELIN, A., jt. auth.**
SCLERA
blue, blue sclerae, fragilitas ossium, arachnodactyly and deafness in Indian family, [P. V. Tobias] Am. J.Human Genet. **6**:270-278, June '54
diseases, naphazoline (imidazole derivative) in therapy of iridocyclitis and episcleritis, [K. W. von Nordheim] Nederl.tijdschr.geneesk. **98**:3301-3304, Nov. 13, '54 Du
periangiitis presenting clinical picture of circumscribed scleritis; clinical aspects and histology of vascular diseases of eyes, [H. Müller & H. J. Piesbergen] Klin.Monatsbl.Augenh. **125**:13-21, '54 G
pigmentations in alkaptonuria, [J. Casanovas & J. Monquío] Arch.Soc.oftal.hispano-am. **14**:379-391, April '54 S
progressive scleroperikeratitis (with development of orbital tumor), [W. A. Manschot] A.M.A.Arch. Ophth. **52**:375-384, Sept. '54
pathology, further studies on perforating scleromalacia, [J. François] Ann.ocul. **187**:689-725, Aug. '54 F
perforating scleromalacia; clinical and pathogenic studies, [G. Alagna] Arch.ottal. **58**:101-121, March-April '54 I
surgery: See also Cataract, extraction; Glaucoma, therapy; Retina, detached
modification of "bare sclera" pterygium operation, [Sie-Boen-Lian] Ophthalmologica **128**:58-60, July '54
reefing of sclerotic, [H. Weve] Tr.Ophth.Soc.Australia (1953) **13**:101-103, '54
repair of cut McLean suture, [S. I. Kaufman] Am.J. Ophth. **38**:398-400, Sept. '54
tumors, significance of cytodiagnosis in ophthalmology; preliminary report of 8 cases of tumors of rim of sclera, [A. Larmande & E. Timsit] Bull. Soc.opht.France, pp. 415-419, June '54 F
SCLEREMA NEONATORUM
[M. A. Brescia & E. F. Tartaglione] J.Pediat. **45**:720-723, Dec. '54
case treated with ACTH (adrenocorticotropic hormone), [G. Søndergaard & J. P. Nielsen] Acta pædiat. **43**:289-296, '54
treated with corticotropin (adrenocorticotropic hormone), [H. M. Eisenoff, H. A. Aaron & F. C. Green] J.A.M.A. **155**:905-906, July 3, '54
SCLERODERMA
[J. de A. Pupo & S. A. P. Sampaio] Rev.Hosp.clín. **9**:222-232, May-June '54 P
cutaneous vascular condition, [A. Longhi] Arch.ital. dermat.sif. **26**:287-300, ['54] I
familial occurrence of systematized pigmented nevi with circumscribed scleroderma in same cutaneous segment, [F. Fegeler & H. Schreiner] Hautarzt **5**:253-255, June '54 G
problem of internal medicine, [P. H. Rossier & M. Hegglin-Volkmann] Schweiz.med.Wchnschr. **84**:1161-1167, Oct. 9, '54 G
scleroderma and dermatomyositis, [J. Sommerville] Practitioner **173**:151-158, Aug. '54
scleroderma (based on study of over 150 cases), [I. Leinwand, A. W. Duryee & M. N. Richter] Ann.Int. Med. **41**:1003-1041, Nov. '54
scleroderma; lichen sclerosus et atrophicus, [A. M. Casalá, J. Abulafia & M. Barnatán] Arch.argent. dermat. **3**:518-525, Oct. '53 S
complications and sequels, alimentary tract in disseminated scleroderma with emphasis on small bowel, [H. L. Abrams, W. H. Carnes & J. Eaton] A.M.A.Arch.Int.Med. **94**:61-81, July '54
associated hepatomegaly and scleroderma among diseases of mesenchyma; clinical study of case, [C. Massimo] Minerva med. **2**:63-66, July 7, '54 I
honeycomb lung and mitral stenosis, [M. Evans & R. A. Parker] Thorax **9**:154-158, June '54
pulmonary fibrosis, [P. O. Foss] Nord.med. **52**:917-919, July 1, '54 N
diagnosis, clinical and histologic study of morpheiform epithelioma, [S. Lapière & J. Piérard] Ann.dermat.et syph. **81**:365-379, July-Aug. '54 F
keloid-like scleroderma and differentiation of sclerodermal diseases, [G. W. Korting] Arch.Dermat.u. Syph. **198**:306-318, '54 G
etiology and pathogenesis, late cutaneous porphyria; sclerodermic lesions with calcinosis, [P. Hoveid] Nord.med. **52**:1341, Sept. 23, '54 N
scleroderma and trauma, [C. Schirren] Hautarzt **5**:258-259, June '54 G
segmentary scleroderma in rheumatic patient, [H. Kuhn] Hautarzt **5**:420-422, Sept. '54 G
pathology, contribution to pathogenesis of changes in

SCLERODERMA, pathology--Continued
collagen-ground substance equilibrium in morphea (scleroderma), [L. A. Musso] Brit.J.Dermat. **66:** 377-387, Nov. '54
roentgen changes observed in generalized scleroderma; 63 cases, [J. A. Boyd, S. I. Patrick & R. J. Reeves] A.M.A.Arch.Int.Med. **94:** 248-258, Aug. '54
therapy, bibliographic study; 7 cases, [F. Hérion & G. Matagne] Rev.méd.Liège **9:** 368-375, June 15, '54 F
collagen disease; scleroderma and its treatment with adrenocorticotropic hormone and cortisone (adrenocortical preparation), [G. Marañon & J. Gimena] Ann.endocrinol. **15:** 106-115, '54 F
drug-induced sleep in therapy of scleroderma and related diseases, [R. Emmrich & H. Petzold] Deutsche med.Wchnschr. **79:** 1003-1007, June 18, '54 G
hyaluronidase-iontophoresis in circumscribed scleroderma, [J. Wendlberger & J. Kubin] Wien.med. Wchnschr. **104:** 903-904, Nov. 6, '54 G
SCLEROMA: See Rhinoscleroma
SCLEROSIS
See also Arteriosclerosis; Liver, sclerosis; Nephritis; Tumors, angioma; etc.
late cirrhosis and factors of sclerosing inflammations, [M. Renaud] Bull.Acad.nat.méd. **138:** 255-256, May 11-25, '54 F
amyotrophic lateral, atony and gastroesophageal dilatation during course, [G. Boudin, J. Barbizet, B. Hillemand & J. Lote] Bull.et mém.Soc.méd.hôp. Paris **70:** 641-648, May 28-June 4, '54 F
chronic mercurialism; case of clinical syndrome of sclerosis (in farmers dusting seeds with ceresan, phenylmercuric acetate preparation), [I. A. Brown] A.M.A.Arch.Neurol.& Psychiat. **72:** 674-681, Dec. '54
histopathology of central nervous system in sclerosis, [O. A. Khondkarian] Zhur.nevropat.i psikhiat. (no.3) **54:** 267-271, '54 R
in child of 7 years, [L. Hernández & M. Chávez Izquierdo] Rev.neuro-psiquiat. **17:** 83-94, March '54 S
Klippel-Feil syndrome; hemispondylosis and late sclerosis, [V. Floris, R. Vizioli & F. Maccagnani] Riv.neurol. **24:** 429-436, May-June '54 I
post-traumatic sclerosis, [R. Magri] Arch.psicol. neurol.e psichiat. **15:** 438-454, July-Oct. '54 I
disseminated: See Sclerosis, multiple
multiple, [W. L. Benedict] J.Michigan M.Soc. **53:** 633-637; 666, June '54
antihyaluronidase content of serum, [L. Könyves-Kolonics, G. Tass, J. Domonkos & I. Huszák] Monatsschr.Psychiat.u.Neurol. **128:** 153-158, Sept. '54 G
behavior of oligodendroglia in sclerosis in plaques, [F. Barontini] Rass.studi psichiat. **43:** 465-478, May-June '54 I
behavior of serum protein fractions, [W. Danielczyk & E. Krivanec] Wien.klin.Wchnschr. **66:** 512-516, July 23, '54 G
carbohydrate metabolism in brain disease; glucose metabolism in sclerosis, [D. H. Henneman, M. D. Altschule, R. M. Goncz & L. Alexander] A.M.A. Arch.Neurol.& Psychiat. **72:** 688-695, Dec. '54
changes of reticuloendothelial system, [R. M. Schmidt] Ärztl.Wchnschr. **9:** 707-710, July 23, '54 G
circulatory disturbances and management, [I. M. Scheinker] Ann.New York Acad.Sc. **58:** 582-594, July 28, '54
comparison of general paresis and sclerosis in regard to etiologic agent, [G. Steiner] J.Neuropath.& Exper.Neurol. **13:** 492-496, July '54
demyelinating diseases, [L. van Bogaert] Acta neurol.et psychiat.belg. **54:** 692-715, Sept. '54 F
demyelinating diseases in man and animals; remarks and conclusions, [I. Bertrand & L. van Bogaert] Acta neurol.et psychiat.belg. **54:** 682-690, Sept. '54 F
dermal and serologic reactions to nervous tissue antigens, [R. E. Stauffer & B. H. Waksman] Ann. New York Acad.Sc. **58:** 570-574, July 28, '54
diagnosis, [G. A. Schumacher] Ann.New York Acad. Sc. **58:** 668-672, July 28, '54
diagnostic significance of intracutaneous administration of specific vaccine in disseminated sclerosis and acute disseminated encephalomyelitis; preliminary report, [L. P. Popova] Zhur.nevropat. i psikhiat.(no.3) **54:** 260-262, '54 R
dynamics of early brain disease with particular reference to sclerosis, [B. Campbell] Ann.New York Acad.Sc. **58:** 551-563, July 28, '54
effects of isoniazid on patients; preliminary report, [J. F. Kurtzke & L. Berlin] Am.Rev.Tuberc. **70:** 577-592, Oct. '54
effects of muscle adenylic acid (adenosinemonophosphate), [A. Shapiro] Ann.New York Acad.Sc. **58:** 633-644, July 28, '54
electromyographic patterns, [J. Moldaver] Ann.New York Acad.Sc. **58:** 575-581, July 28, '54
electrophoretic fractionation of serum protein, [J. Bernsohn & L. S. G. Cochrane] Proc.Soc.Exper. Biol.& Med. **86:** 540-542, July '54
epidemiologic factors in etiology and prognosis, [L. T. Kurland & K. B. Westlund] Ann.New York Acad. Sc. **58:** 682-701, July 28, '54
familial sclerosis in 3 sisters; histologic study of 1 case, [R. Amyot] Presse méd. **62:** 1347-1349, Oct. 6, '54 F
further studies on gamma globulin content of cerebrospinal fluid in sclerosis and other neurologic diseases, [M. D. Yahr, S. S. Goldensohn & E. A. Kabat] Ann.New York Acad.Sc. **58:** 613-624, July 28, '54
genital and sphincter symptoms (frequency, course and response to pancorphen), [J. Wilder] Dis.Nerv. System **15:** 200-206, July '54
hydergin (ergot preparation) associated with medullary roentgen therapy of sclerosis in plaques, [G. Andreani & G. Martelli] Minerva med. **2:** 950-954, Oct. 17, '54 I
is there significant relationship between hyperinsulinism and sclerosis? [H. R. Wainerdi] New York J.Med. **54:** 3099-3102, Nov. 15, '54 [Comment on Abrahamson's article]
metabolic characteristics; chemical abnormalities in blood and urine of large series of patients and metabolic balance in 2 patients, [H. H. Jones, H. H. Jones, Jr., R. R. Howard & L. D. Bunch] Ann. New York Acad.Sc. **58:** 656-667, July 28, '54
Minnesota test as guide to therapy, [H. A. Abramson & E. Teige] Ann.New York Acad.Sc. **58:** 648-655, July 28, '54
morphologic data of pneumoencephalography in course of sclerosis (ventricular dilatation and augmentation of perihemispheric area), [G. Boudin & J. Barbizet] Rev.neurol. **90:** 241-244, '54 F
myelin sheath in experimental degeneration and in sclerosis; histochemical studies, [M. A. Gerebtzoff] Acta neurol.et psychiat.belg. **54:** 273-282, April '54 F
ophthalmologic aspects, [C. R. Franklin] Ann.New York Acad.Sc. **58:** 645-647, July 28, '54
paper electrophoretic studies, [E. Roboz, W. C. Hess, F. M. Forster & D. M. Temple] Neurology **4:** 811-817, Nov. '54
pathologic changes in optic system in disseminated sclerosis, [T. Lehoczky] Acta morphol. **4:** 395-407, '54
pharmacologic agents recently suggested for sclerosis, [M. Marks] Ann.New York Acad.Sc. **58:** 705-714, July 28, '54
predictability of exacerbation and remission (chiefly in relation to blood pressure changes), [L. Alexander & W. P. Parker] Ann.New York Acad.Sc. **58:** 673-681, July 28, '54
prevalence and familial incidence of disseminated sclerosis; report to Northern Ireland Hospitals Authority on results of 3-year survey, [R. S. Allison & J. H. D. Millar] Ulster M.J.(supp.) **23:** 1-92, March '54
protein fractions in serum and cerebrospinal fluid, [B. W. Volk, A. Saifer & A. M. Rabiner] Ann.New York Acad.Sc. **58:** 602-612, July 28, '54
psychologic factors (in relation to clinical treatment), [M. Harrower] Ann.New York Acad.Sc. **58:** 715-719, July 28, '54
quo vadimus in demyelinating diseases? [S. S. Kety] Ann.New York Acad.Sc. **58:** 543-545, July 28, '54
recurrent laryngeal nerve paralysis as primary symptom of sclerosis in plaques, [E. López García, A. Merchante Iglesias, M. Aguirre Jaca & J. Sánchez Juan] Rev.clín.espan. **53:** 326-328, June 15, '54 S
rehabilitation of patient, [M. Marks & J. Goodgold] J.A.M.A. **156:** 755-757, Oct. 23, '54
review of experimental studies on etiology of human demyelinating diseases, [A. Wolf] Acta neurol.et psychiat.belg. **54:** 633-681, Sept. '54 F
seasonal distribution of first manifestations, [J. Krischek] Ärztl.Wchnschr. **9:** 880-882, Sept. 10, '54 G
serum lipid studies, [E. Roboz, W. C. Hess, F. M. Forster & D. M. Temple] A.M.A.Arch.Neurol.& Psychiat. **72:** 154-159, Aug. '54

SCLEROSIS, multiple--Continued
specific factors in physical rehabilitation, [G. G. Deaver] Ann.New York Acad.Sc. **58:**702-704, July 28, '54
spontaneous demyelinating diseases in man and animals, [J. G. Greenfield] Acta neurol.et psychiat. belg. **54:**621-632, Sept. '54 F
status of multiple sclerosis, [various authors] Ann. New York Acad.Sc. **58:**541-719, July 28, '54
study of short- and long-term effects of adrenal steroids on clinical patterns, [H. H. Merritt, G. H. Glaser & C. Herrmann, Jr.] Ann.New York Acad.Sc. **58:**625-632, July 28, '54
symposium; diet, [N. Barrio] Semana méd. **104:**683-686, May 27, '54 S
symposium; etiology and pathogenesis, [C. A. Tagliabue] Semana méd. **104:** 676-680, May 27, '54 S
symposium; psychic sphere, [M. Knobel] Semana méd. **104:** 687-690, May 27, '54 S
symposium; therapeutic orientation in accord with modern concept, [D. Brage] Semana méd. **104:** 672-675, May 27, '54 S
symposium; vertigo and voice in sclerosis in plaques, [A. Remorino] Semana méd. **104:** 681-682, May 27, '54 S
therapeutic use of cocarboxylase (thiamine diphosphate), [H. Leube] Medizinische, pp. 961-962, July 10, '54 G
therapy of disseminated sclerosis with Marqulis-Shubladze vaccine, [I. I. Blazhko & S. N. Grigorash] Zhur.nevropat.i psikhiat.(no.3) **54:**263-266, '54 R
tuberous, anatomicoclinical studies, [H. & C. Noetzel] J.brasil.psiquiat. **3:**137-165, April-June '54 F
cerebral tumors in course of sclerosis (Bourneville), [J. E. Paillas, J. Pellegrin, R. Vigouroux & G. Serratrice] Presse méd. **62:**1293-1296, Sept. 29, '54 F
clinical picture during childhood, [H. J. Rohwedder] Kinderärztl.Praxis **22:**299-305, July '54 G
Pringle's disease, seemingly benign malformation as expression of anlage defect of ectoderm, [G. Ehrmann] Wien.med.Wchnschr. **104:**697-698, Aug. 28, '54 G
relation of renal lesions to cerebral lesions in complex, [K. Inglis] Am.J.Path. **30:** 739-755, July-Aug. '54
treated by deep irradiation, [B. H. Kirman] J.Ment. Sc. **100:** 711-717, July '54
tuberous sclerosis and cerebral tumor; anatomicoclinical study, [G. Alemà & A. Pansini] Riv.neurol. **24:** 133-170, March-April '54 I
tumors in tuberous sclerosis, [W. Fischer] Zentralbl. allg.Path. **92:**241-249, Sept. 30, '54 G
SCOBEY, R. R., Is human poliomyelitis caused by exogenous virus? Arch.Pediat. **71:** 139-150, May '54
SCOCCIA, S.: See POZZI, G., jt. auth.
See RIBOTTO, L., jt. auth.
SCOLARI, E. G., Porfirinogenesi e porfirie, Minerva dermat. **29:**189-198, May '54
SCOLARI, F., Considerazioni sulle malformazioni congenite dell'anca artrograficamente studiate, Minerva ortop. **5:** 296-301, June '54
SCOLIOSIS: See Spine, curvature
SCOMAZZONI, G.: See BAROLDI, G., jt. auth.
SCOPINARO, D., and FERRINI, O., Il centro radioisotopi della clinica medica di Genova, Arch."E. Maragliano" pat.e clin. **9:**229-250, March-April '54
SCOPOLAMINE
See also Labor, drugs in
anesthesia: See Anesthesia, scopolamine
N-butylbromide: See also Pancreas, diseases; Spasm, therapy
comparative investigations of action of bile acids and scopolamine N-butylbromide on intestinal motility, [M. Bergmann] Arch.exper.Path.u.Pharmakol. **223:**311-313, '54 G
effect on fallopian tube and uterus; study of vegetative innervation of tube, [H. Donner] Zentralbl. Gynäk. **76:**894-897, '54 G
medical blocking of ganglion for improvement of roentgen diagnosis of urinary tract, [G. Mockel] Deutsche med.Wchnschr. **79:**1169-1171, July 30, '54 G
effects, effect of atropine and scopolamine on subsequent injection of epinephrine in thyrotoxic and euthyroid patients, [S. J. Sarnoff & O. Cope] Anesthesiology **15:**484-494, Sept. '54
influence on electroencephalogram in recent closed brain lesions, [F. L. Jenkner & H. Lechner] Fortschr.Neurol.,Psychiat. **22:**270-276, June '54 G
therapy: See Gastrointestinal Tract, diseases; Peptic Ulcer, therapy; Sleep, disorders
SCOPPETTA, F. P.: See PERUZZO, L., jt. auth.
SCORBUTUS: See Scurvy
SCORPIONS
scorpions and scorpionism in Brazil, [W. Bücherl] Mem.Inst.Butantan (no.1) **25:** 53-82; 83-108, '53 P
stings, comparative determination of activity of glandular extracts and pure venom of Phoneutria nigriventer, [W. Bücherl] Mem.Inst.Butantan (no.2) **25:** 1-21, '53 P
scorpionism, [O. de Magalhães] Rev.brasil.med. **11:** 409-410, June '54 P
venom: See Scorpions, stings; Venom
SCORTA, A.: See FERRARIS, G. M., jt. auth.
SCOTOMA
therapy of false macula by means of scotoma induced by light, [A. Castanera Pueyo & A. Muiños] Arch. Soc.oftal.hispano-am. **14:** 529-535, May '54 S
therapy of visual field defects caused by vascular disorders, [A. Purtscher] Wien.klin.Wchnschr. **66:**810-811, Oct. 22, '54 G
SCOTT, A. E.: See O'BRIEN, W. A., III, jt. auth.
SCOTT, B. O., Heating of fatty tissues in short-wave field, Ann.Phys.Med. **2:**48-52, April '54
SCOTT, E. B., Histopathology of amino acid deficiencies; histidine, A.M.A.Arch.Path. **58:**129-141, Aug. '54
SCOTT, E. V. Z., MATTHEWS, W. F., BUTTERWORTH, C. E., JR., and FROMMEYER, W. B., JR., Abnormal plasma proteolytic activity; diagnosis and treatment, Surg.Gynec.& Obst. **99:**679-688, Dec. '54
SCOTT, F. P.: See KOOIJ, R., jt. auth.
SCOTT, G. L.: See DOGGART, J. H., jt. auth.
SCOTT, H. J. (Los Angeles), Employment problems of cardiac, Indust.Med. **23:**449-451, Oct. '54
SCOTT, H. J. (Montreal): See HAMPSON, L. G., jt. auth.
SCOTT, H. J., JR., and MERRITT, L. M., Dust concentrations in foundry--study in temporal variations, Am.Indust.Hyg.A.Quart. **15:**193-194, Sept. '54
SCOTT, H. W., JR., COLLINS, H. A., and FOSTER, J. H., Hypothermia as adjuvant in cardiovascular surgery: experimental and clinical observations, Am.Surgeon **20:**799-812, Aug. '54
See de KLERK, J. N., jt. auth.
COLLINS, H. A., LANGA, A. M., and OLSEN, N. S., Additional observations concerning physiology of hypertension associated with experimental coarctation of aorta, Surgery **36:**445-459, Sept. '54
and others, Experiences with hypothermia in cardiovascular surgery, J.Tennessee M.A. **47:**232-238, June '54
SCOTT, J. H., Growth and function of muscles of mastication in relation to development of facial skeleton and of dentition, Am.J.Orthodontics **40:**429-449, June '54
SCOTT, J. K., and STANNARD, J. N., Relationship between Bartonella muris infection and acute radiation effects in rat, J.Infect.Dis. **95:** 302-308, Nov.-Dec. '54
SCOTT, J. M., Metabolism of iron in pregnant patients treated with massive drip infusions, J.Obst.& Gynaec.Brit.Emp. **61:** 641-645, Oct. '54
Therapy in megaloblastic anaemias of pregnancy, J. Obst.& Gynaec.Brit.Emp. **61:**646-651, Oct. '54
and GOVAN, A. D. T., Anaemia of pregnancy treated with intramuscular iron, Brit.M.J. **2:**1257-1259, Nov. 27, '54
SCOTT, J. W. (Lexington, Ky.): See TUNA, N., jt. auth.
SCOTT, J. W. (Toronto): See SELLERS, E. A., jt. auth.
SCOTT, K. G., and REILLY, W. A., Use of anionic exchange resin for determination of protein-bound I131 in human plasma, Metabolism **3:**506-509, Nov. '54
SCOTT, M., Diagnosis and treatment of facial pain, Postgrad.Med. **16:**438-449, Nov. '54
SCOTT, M. E.: See PINCUS, I. J., jt. auth.
SCOTT, M. J.: See ENGLEY, F. B., JR., jt. auth.
SCOTT, O. L. S.: See CROW, K. D., jt. auth.
SCOTT, P. M.: See GALE, L. E., jt. auth.
SCOTT, R., JR., and CROSBY, W. H., Changes in coagulation mechanism following wounding and resuscitation with stored blood; study of battle casualties in Korea, Blood **9:**609-621, June '54
See HOWARD, J. M., jt. auth.
SCOTT, R. B. (Cleveland) and Te LINDE, R. W., Clinical external endometriosis; probable viability of menstrually shed fragments of endometrium, Obst.& Gynec. **4:** 502-510, Nov. '54
See LAMMERT, A. C., jt. auth.
SCOTT, R. B. (London), Polycythaemia, leukaemia, and cytopenia, Brit.M.J. **1:**1484-1487, June 26, '54
Radioactive phosphorus in haematology, Med.Illus. **8:**711-713, Nov. '54

SCOTT, R. B. (Washington, D.C.), FREEMAN, L. C., and FERGUSON, A. D., Studies in sickle cell anemia; effect of age (maturation) on incidence of sickling phenomenon, Pediatrics **14:**209-214, Sept. '54
See **FERGUSON, A. D., jt. auth.**
See **KESSLER, A. D., jt. auth.**
See **LAING, C. R., jt. auth.**
SCOTT, R. C., Pulmonary function in mitral stenosis: review of current concepts, Ann.Int.Med. **41:**980-988, Nov. '54
See **SIMON, D. L., jt. auth.**
SCOTT, R. K., Report of work with I131 at Royal Melbourne Hospital, Australian & New Zealand J.Surg. **23:**273-279, May '54
SCOTT, R. L., COLALONGO, S. F., and OLDROYD, N. O., JR., Destruction rates of procaine penicillin and dibenzylethylenediamine dipenicillin--in vitro study, Antibiotics & chemother. **4:**691-696, June '54
SCOTT, T., and TUNA, N., Paroxysmal cerebral disorders in association with Wolff-Parkinson-White syndrome, Tr.Am.Clin.& Climatol.A. (1953) **65:** 215-223, '54
SCOTT, T. F. M.: See **GRAY, A., jt. auth.**
SCOTT, T. S., Control of occupational cancer of bladder, Tr.A.Indust.M.Off. **3:**309-315, Jan. '54
SCOTT, W. E. B.: See **DUNDEE, J. W., jt. auth.**
SCOTT, W. W. (Baltimore), Appraisal of present methods of treatment of advanced prostatic cancer, J.Urol. **72:**530-533, Sept. '54
Urologic and physiologic aspects of ureteral transplantation, Am.J.Obst.& Gynec. **68:**1301-1310, Nov. '54
See **de KLERK, J. N., jt. auth.**
See **GOODWIN, W. E., jt. auth.**
SCOTT, W. W. (Rochester, N. Y.), Results obtained by endocrine control therapy followed by radical perineal prostatectomy in 25 selected cases of advanced carcinoma of prostate, J.Urol. **72:**504-515, Sept. '54
SCOTTI DOUGLAS, R., Le cardiopatie congenite; rivista sintetica, Arch.chir.ortop. **19:**147-170, May-June '54
de SCOVILLE, A., Kaliémie et fonction rénale en pathologie chirurgicale, Rev.belge path.et méd.expér. **23:**171-189, '54
Le problème du potassium en pratique chirurgicale (hyper- et hypokaliémies; aspects thérapeutiques), Acta chir.belg. **53:**367-395, April '54
La circulation spléno-portale du chien. (Recherches radiographiques), Arch.internat.physiol. **62:**197-204, May '54
Indications de la splénoportographie percutanée, Rev. méd.Liège **9:**542-547, Sept. 1, '54
See **STAS, R., jt. auth.**
SCOVILLE, W. B., Orbital undercutting in treatment of psychoneuroses, depressions and senile emotional states (psychiatric and physiologic results of fractional lobotomy in milder emotional illnesses), Dis.Nerv.System **15:**324-334, Nov. '54
See **SCHIPKE, R., jt. auth.**
SCOW, R. O., Effect of thyroxine on weight and composition of muscle, pelt and other tissues in young hypophysectomized rats, Endocrinology **55:**344-353, Sept. '54
See **BOAS, N. F., jt. auth.**
and **CORNFIELD, J.,** Effect of thyroidectomy and food intake on oral and intravenous glucose tolerances in rats, Am.J.Physiol. **179:**39-42, Oct. '54
See **WOLLMAN, S. H., jt. auth.**
SCOZIA, A., Un raro caso di caverna primaria ascessualizzata, Arch.tisiol. (sez.scient.) **9:**621-627, Aug. '54
and **RESCIGNO, B.,** Rapporti tra l'azione dell'I.N.I. e quella dell'insulina sul metabolismo glucidico, Arch.tisiol.(sez.scient.) **9:**186-189, March '54
See **delli VENERI, F., jt. auth.**
SCRIBANTE, P., and FAVARGER, P., Etude de la digestibilité de l'acide stéarique et de ses esters glycériques chez le rat, Helvet.physiol.et pharmacol.acta **12:** 74-89, '54
SCRIMSHAW, N. S.: See **BORJAS, E. A., jt. auth.**
See **BRESSANI, R., jt. auth.**
SCRIVEN, M.: See **FRENKEL-BRUNSWIK, E., jt. auth.**
SCROBOGNA, S., and SIRIO, D., Modificazioni indotte da un inibitore enzimatico (azoyprite) sullo sviluppo del Saccharomyces cerevisiae, Tumori **40:**515-527, Sept.-Oct. '54
SCROFULA: See Lymph Nodes, tuberculosis
SCROFULODERM: See Skin, tuberculosis and tuberculids
SCROSOPPI, F.: See **RUGGIERO, A., jt. auth.**

SCROTUM
scrotal pneumocele complicating induction of artificial pneumothorax, [R. A. Redd] Brit.M.J. **2:** 213-214, July 24, '54
abnormalities, prepenial scrotum; unusual case of congenital malformation, [M. García Sánchez] Arch. espan.urol. **10:**115-119, '54 S
diseases, extramammary Paget's disease of skin, [P. W. Greeley & J. W. Curtin] J.A.M.A. **155:**1054-1055, July 17, '54
gangrene, gas gangrene of penis and scrotum, [S. Friedman] J.Urol. **72:** 51-52, July '54
hematoma, hyaluronidase treatment, [G. Axler] J.Urol. **72:**889-891, Nov. '54
roentgenography, pneumotestis, [C. de Moura & P. de Carvalho] Arch.espan.urol. **10:**39-47, '54 S
surgery: See Hypospadias
tumors, cystic lymphangioma: uncommon type of scrotal swelling, [G. Ferguson] Brit.J.Urol. **26:** 264-265, Sept. '54
lipomas; 2 cases, [C. Grugni] Minerva chir. **9:**747-751, Aug. 31, '54 I
SCRUB TYPHUS: See Tsutsugamushi Disease
SCRUFARI, V., Ipertensione maligna da lesione renale monolaterale, Urologia **21:**213-218, April 20, '54
La prostatectomia transvescicale, Urologia **21:**362-375, June 20, '54
SCUDAMORE, H. H.: See **DELANEY, L. T., jt. auth.**
SCUDERI, C., Diagnosis and treatment of backache--from standpoint of general practitioner, J.Oklahoma M.A. **47:**191-197, July '54
Both bone fractures of leg, principles of treatment, J.Oklahoma M.A. **47:**306-308, Nov. '54
SCUDERI, G., Sul carcinoma metastasico della papilla ottica e della coroide (studio clinico ed istologico), Ann.ottal.e clin.ocul. **80:**143-160, March '54
Ricerche sperimentali sul trapianto del vitreo (tentativi di sostituzione parziale con vitreo omologo, con liquor eterologo, con soluzioni di polivinilpirrolidone), Ann.ottal.e clin.ocul. **80:**213-220, April '54
SCULPTURE: See Medicine, in art and literature
SCULTETY, S., and JAKI, J., Klinische und experimentelle Beiträge zur künstlichen und regulierbaren Hypotension, Zentralbl.Chir. **79:**889-897, '54
See **CSIPAK, J., jt. auth.**
SCURO, L. A., and ORTONA, L., L'impiego della dibenzil-etilendiamina-dipenicillina nella profilassi antinfettiva (profilassi antistreptococcica) della malattia reumatica, Minerva med. **1:**1836-1839, June 27, '54
See **GIUNCHI, G., jt. auth.**
See **LUCENTINI, L., jt. auth.**
See **NAPOLITANO, L., jt. auth.**
SCURVY
See also Ascorbic Acid
avitaminosis C in 1953: clinical study, [G. E. Morris] Am.Pract.& Digest Treat. **5:**658-660, Aug. '54
case, [H. R. C. Riches] Brit.M.J. **2:**286, July 31, '54
in adult Africans; clinical, hematologic and pathologic study, [H. Grusin & P. S. Kincaid-Smith] Am.J. Clin.Nutrition **2:**323-334, Sept.-Oct. '54
in old age, [W. Hughes & D. C. MacLennan] Brit.M.J. **2:**1149-1150, Nov. 13, '54
blood in, concentration of different amino acids in blood plasma in children suffering from rickets and scurvy (as measured by chromatography), [T. H. J. Huisman] Pediatrics **14:**245-253, Sept. '54
diagnosis, case simulating gastric neoplasm, [K. Dewhurst] Brit.M.J. **2:**1148-1149, Nov. 13, '54
etiology and pathogenesis, collagen formation in vitamin A-deficient rats, [W. V. Robertson & V. Cross] J.Nutrition **54:**81-86, Sept. '54
experimental, action of adrenals of scorbutic guinea pig on desoxycorticosterone (adrenocortical preparation) in presence of ascorbic acid, [T. Rahandraha & A. R. Ratsimamanga] J.physiol.,Paris **46:** 507-509, '54 F
effect of cortisone (adrenocortical preparation) in guinea pigs, [B. E. Clayton] J.Endocrinol. **11:**83-88, July '54
excretion of 17-ketosteroids in urine of scorbutic guinea pigs in connection with determination of bactericidal index, [G. Oertel & H. Hein] Arzneimittel-Forsch. **4:**513-514, Aug. '54 G
history, conquest of scurvy, [A. J. Lorenz] J.Am.Dietet. A. **30:**665-670, July '54
curious obscurity of Dr. James Lind, [A. P. Meiklejohn] J.Hist.Med.& Allied Sc. **9:** 304-310, July '54
Dr. John Woodall and his treatment of scurvy, [D. McDonald] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**360-365, July '54
eye symptoms of infantile scurvy, [I. Snow] Arch. Pediat. **71:**153-157, May '54 [Reprint, 1905]

SCURVY--Continued
in infants and children: See also Scurvy, history
Barlow's disease; case, [A. Ruggiero] Nuntius radiol. **20:** 310-316, April '54 I
Möller-Barlow disease (infantile scurvy); 2 cases, [K. O. Rasmussen] Ugesk.læger **116:**1223-1228, Aug. 26, '54 Da
6 cases of infantile scurvy, [G. Howells, P. E. S. Palmer & W. H. St. John-Brooks] Brit.M.J. **2:** 1143-1145, Nov. 13, '54
metabolism in, metabolism of cholesterol in scorbutic guinea pigs, [B. Belavady & S. Banerjee] J.Biol. Chem. **209:**641-645, Aug. '54
therapy: See Scurvy, history
SCUTT, R., Treatment of anogenital warts with podophyllin, Brit.M.J. **2:** 397-398, Aug. 14, '54
SEA URCHIN
dermatosis due to prick, [L. Ricciardi] Minerva dermat. **29:** 351-353, Oct. '54 I
SEABROOK, D. B., and WILSON, N. D., Prevention and treatment of intestinal obstruction by use of Noble procedure, Am.J.Surg. **88:**186-193, July '54
SEABURY, J. H., Pulmonary function testing in practice of allergy, Ann.Allergy **12:** 543-548, Sept.-Oct. '54
SEAGER, L.: See **HARDIN, J. H., jt. auth.**
SEAGLE, J. B., Congenital dermal sinus complicated by meningitis; report of 2 cases, Arch.Pediat. **71:** 244-251, Aug. '54
Anhidrotic hereditary ectodermal dysplasia; report of 2 cases in brother and sister, J.Pediat. **45:** 688-691, Dec. '54
SEAH, C. S.: See **NOVAK, E., jt. auth.**
SEAL, J. R., MOGABGAB, W. J., FRIOU, G. J., and BANTA, J. E., Penicillin prophylaxis of epidemic streptococcal infections; epidemic and effects of prophylaxis on clinical manifestations of acute streptococcal and nonstreptococcal respiratory infections, J.Lab.& Clin.Med. **44:**727-753, Nov. '54
Penicillin prophylaxis of epidemic streptococcal infections; effects of small and large doses of oral penicillin on epidemic streptococcal infections and on carriers of group A streptococci, J.Lab.& Clin. Med. **44:** 831-859, Dec. '54
SEALE, E. R.: See **RICHARDSON, J. B., jt. auth.**
SEALY, W. C., BAYLIN, G. J., and CARVER, G., Reflux esophagitis, South.M.J. **47:**773-777, Aug. '54
See **YOUNG, W. G., JR., jt. auth.**
YOUNG, W. G., JR., and HARRIS, J. S., Studies on cardiac arrest: relationship of hypercapnia to ventricular fibrillation, J.Thoracic Surg. **28:**447-462, Nov. '54
SEAMAN, A., and WOODBINE, M., Antibacterial activity of phenanthridine compounds, Brit.J.Pharmacol. **9:**265-270, Sept. '54
WOODBINE, M., and KOLASIEWICZ, A., Bacterial antagonism by Serratia marcescens, Nature,London **174:**406, Aug. 28, '54
SEAMAN, W. B.: See **KERR, F. W. L., jt. auth.**
SEAMEN
Rotterdam Port Demonstration Centre, [J. A. Lühr] New England J.Med. **251:** 429-432, Sept. 9, '54
SEARLS, H. H., Symposium on total care of surgical patient; preparation of thyroid patient for operation, S.Clin.North America **34:**1359-1362, Oct. '54
See **JOHNSON, A. H., jt. auth.**
SEASICKNESS
complications and sequels, [H. Goethe] Ztschr.Tropenmed.u.Parasitol. **5:**232-237, April '54 G
prevention, drugs preventing motion sickness at **sea,** [S. W. Handford, T. E. Cone, Jr., H. I. Chinn & P. K. Smith] J.Pharmacol.& Exper.Therap. **111:** 447-453, Aug. '54
therapy, effects and side-effects of motion sickness preparations, [O. Arner, H. Diamant & L. Goldberg] Acta oto-laryng.(supp.116) pp. 19-23, '54
use of antihistaminic agents, [H. A. E. van Dishoeck] Nederl.tijdschr.geneesk. **98:** 2894-2898, Oct. 9, '54 Du
SEASONS
acute meningovascular syphilis during poliomyelitis season, [S. Saslaw & M. J. Sakol] Ohio M.J. **50:** 665-667, July '54
diet and beverage for textile workers during hot season, [E. C. Vigliani] Med.lavoro **45:** 277-285, May '54 I
effects of thyroid state, season and castration on adrenal glands in male rabbits, [M. Maqsood] J. Endocrinol. **11:** 103-109, Aug. '54
illness in general practice (in winter and summer), [J. & E. Horder] Practitioner **173:**177-187, Aug. '54
is exudative tuberculous pleuritis seasonal disease? [K. Hartung] Monatsschr.Kinderh. **102:** 370-371, Aug. '54 G
measurement of radiant heat load on man in summer and winter Alaskan climates, [J. D. Hardy & A. M. Stoll] J.Appl.Physiol. **7:** 200-211, Sept. '54
seasonal distribution of first manifestations of multiple sclerosis, [J. Krischek] Ärztl.Wchnschr. **9:** 880-882, Sept. 10, '54 G
seasonal growth of nursery-school children in relation to social and ethnic factors, [H. T. Phillips] South African J.Clin.Sc. **5:** 82-96, June '54
seasonal incidence and precipitating causes of hemorrhage from peptic ulcer, [R. S. Boles & M. P. Westerman] J.A.M.A. **156:**1379-1383, Dec. 11, '54
seasonal periodicity in atmospheric mold spore concentrations, [M. Richards] Acta allergol. **7:**357-366, '54
seasonal rhythm in tuberculosis mortality, [K. Freudenberg] Medizinische, pp. 1045-1047, Aug. 7, '54 G
seasonal variation in Indian death rate, [D. D. Kosambi & S. Raghavachari] Ann.Human Genet. **19:** 100-119, Nov. '54
seasonal variations of spermiogenesis in frog by chorionic gonadotropins, [J. C. Penhos, J. Cornfield & J. R. Cordero Funes] Rev.Soc.argent. biol. **30:** 77-87, '54 S
winter epidemics, Month.Bull.Min.Health **13:** 206-210, Nov. '54
SEASSAL: See **BEAU, H., jt. auth.**
SEAY, P. H.: See **HAMMER, J. M., jt. auth.**
SEBACEOUS GLANDS
chemistry and biology of sebum, [G. Miescher, H. Lincke & P. Rinderknecht] Dermatologica **109:**65-74, '54 G
durable whole mounts of sebaceous glands colored with oil blue N, [W. B. Quay] Stain Technol. **29:** 281-284, Nov. '54
in tongue, [A. A. Guiducci & A. B. Hyman] A.M.A. Arch.Dermat.& Syph. **70:** 349-354, Sept. '54
regeneration of hair follicles and sebaceous glands from epithelium of scars in rabbit, [C. Breedis] Cancer Res. **14:**575-579, Sept. '54
studies of sebum; composition of sebum-like materials of human origin (especially from dermoid cysts), [V. R. Wheatley] Biochem.J. **58:**167-172, Sept. '54
anatomy and histology, histochemical studies of eyelid; Ranvier-Bizzozero corpuscles or Schaffer desmosomes and unicellular sebaceous glands of Wolff, [G. Morone & S. Sacchi] Rass.ital.ottal. **23:** 154-160, March-April '54 I
physiology, effect of topical application of pyridoxine ointment on rate of sebaceous secretion in patients with seborrheic dermatitis, [H. Efferøe] Acta dermat.-venereol. **34:** 272-278, '54
new experiments with sebaceous secretion; osmic acid test, [K. Enderlin & R. Brun] Dermatologica **108:** 235-256, '54 F
tumors, Pringle's disease, seemingly benign malformation as expression of anlage defect of ectoderm, [G. Ehrmann] Wien.med.Wchnschr. **104:** 697-698, Aug. **28,** '54 G
SEBAOUN, J.: See **GILBERT-DREYFUS, jt. auth.**
SEBASTIANI, A., MORETTI, G. C., and PROFILI, F., Variazioni del valore ematocritico prima e dopo somministrazione di diuretici mercuriali nei cardiaci scompensati; valutazione dell'azione diuretica degli stessi, Ateneo parmense **25:** 169-182, May-Aug. '54
SEBASTIANI, M.: See **REDI, R., jt. auth.**
SEBELIEN, J., Decompression sickness in diver treated after 29 hours, Nord.med. **52:** 1661-1663, Nov. 25, '54 N
SEBESTENY, J., Über das Mittellappensyndrom, Zentralbl.Chir. **79:** 648-653, '54; Sebesteny, J., and Erdelyi, M., Thoraxchirurgie **2:**79-91, June '54
Klinik und Pathogenese der Bronchiektase, Zentralbl.Chir. **79:**817-824, '54
and STEFANICS, J., Neuere Gesichtspunkte in der chirurgischen Behandlung der postcholezystektomischen Beschwerden, Zentralbl.Chir. **79:** 401-408, '54
SEBILEAU, PIERRE (1860-1953)
life and work, [F. Lemaitre] Hist.méd. **4:** 71-79, Sept. '54 F
SEBORRHEA
determination of 17-ketosteroids in seborrheic alopecia, [D. Grinspan & E. S. Braegger] Arch. argent.dermat. **3:** 483-493, Oct. '53 S
seborrhea-psoriasis syndrome, [H. E. Freeman] South.M.J. **47:** 940-944, Oct. '54

SEBORRHEA--Continued
seborrheic dermatitis, [S. Kokil] Ann.paediat. **183:** 28-32, July '54 G
therapy, effect of topical application of pyridoxine ointment on rate of sebaceous secretion in patients with seborrheic dermatitis, [H. Effersøe] Acta dermat.-venereol. **34:** 272-278, '54
local action on sebaceous glands of sex hormones applied to skin; trial of estrogens painted locally in seborrheic alopecia, [S. Lapière] Minerva dermat. **29:**178-184, May '54 F
treatment of seborrheic blepharitis (with special reference to selenium sulfide), [G. C. Bahn] South.M.J. **47:**749-753, Aug. '54
use of selenium sulfide shampoo in seborrheic dermatitis, [E. S. Bereston] J.A.M.A. **156:**1246-1247, Nov. 27, '54
SEBRELL, W. H., JR., Adequate therapeutic diets, J. Am.Dietet.A. **30:**1256-1259, Dec. '54
SEBUM: See Sebaceous Glands
SEBUS, J.: **See GRÜNWALD, L. S. F. M., jt. auth.**
SECHER, O., and NYROP, M., Apparatus for pediatric anesthesia, Nord.med. **52:**1452-1453, Oct. 14, '54 Da
SECHI, V., Contributo alla cura delle pleuriti para-pneumotoraciche, Ateneo parmense **25:**302-316, Sept.-Oct. '54
SECKFORT, H., Stoffwechseluntersuchungen mit Inosit, Ärztl.Forsch. **8:**II/101-II/102, July 10, '54; II/118-II/121, Aug. 10, '54
See STAUBACH, H., jt. auth.
SECOBARBITAL: See Anesthesia, barbital and barbital derivatives; Barbital and Barbital Derivatives
SECONAL: See cross reference under Secobarbital
SECOND, L.: **See WEISMANN-NETTER, R., jt. auth.**
SECONDI, U., Sui rapporti tra acidi nucleici delle cellule nervose e streptomicina, Arch.ital.otol. **65:** 157-164, March-April '54
Ancora sull'effetto neurotossico della streptomicina; l'importanza del fattore dose-tempo, Arch.ital. otol. **65:**165-175, March-April '54
See PISANI, G., jt. auth.
SECRECY, PROFESSIONAL: See Ethics, Medical; Jurisprudence, Medical
SECRETAL (unsaturated fatty acids): See Liver, diseases
SECRETAN, J. P., Evolution et possibilités de l'audiométrie moderne, Confinia neurol. **14:**126-142, '54
SECRETAN, P.: **See BICKEL, G., jt. auth.**
SECRETIN: See Pancreas, physiology
SECRETIONS, internal: See Endocrine Glands; Endocrine Therapy
SEDA, H., Esporão do calcâneo (patologia, clinica, tratamento), Brasil.méd. **67:**654-667, July-Dec. '53
Semiologia reumatológica do pé, Brasil-méd. **68:** 65-73, Feb. 6-27, '54
Radiologia da artrite reumatóide, Brasil-méd. **68:** 119-122, March 6-27, '54
SEDALLIAN, P., CARRON, R., and GAILLARD, L., Action du 4560 R.P. dans le traitement symptomatique de la coqueluche, Pédiatrie **9:**371-372, '54
GARIN, J. P., and FAURE, P., Toxoplasmose humaine acquise; angine, apitose et porte d'entrée buccopharyngée, Presse méd. **62:** 850 852, June 2, '54
GAILLARD, L., MADONA, G., and GARIN, J. P., Deux poliomyélites bulbaires traitées par l'insufflation directe des poumons (méthode de Lassen), Bull.et mém.Soc.méd.hôp.Paris **70:** 557-569, May 28-June 4, '54
and others, Sur un virus d'origine méningitique, apparenté au virus d'Armstrong, mais anormal par sa résistance, ses dimensions et sa répartition dans l'organisme, Ann.Inst.Pasteur **86:** 785-787, June '54
SEDAN, J., Résultats de 262 fistulisations antiglaucomateuses reconsidérées de 32 à 4 ans après l'intervention, Ann.ocul. **187:**409-418, May '54
Sur la P. A. R. du glaucomateux fistulisé, Bull.Soc. opht.France, pp. 581-587, Oct. '54
See BONNET, P., jt. auth.
and FAVIER, G., A propos d'une expertise de cataracte par commotion, Bull.Soc.opht.France, pp. 381-384, May '54
See ROGER, H., jt. auth.
and SEDAN-BAUBY, S., Silence clinique absolu de la pénétration intraoculaire d'un corps étranger métallique chez un enfant de cinq ans, Bull.Soc. opht.France, pp. 359-362, May '54
SEDAN, J., and SEDAN-BAUBY, S.--Continued
Incision longitudinale de la base de l'iris, premier temps de l'iridectomie pour occlusion pupillaire, Ann.ocul. **187:**611-618, July '54
SEDAN, R.: **See BONNAL, J., jt. auth.**
SEDAN-BAUBY, S., Présentation du guide-main pour aveugles de Jeffery, Bull.Soc.opht.France, pp. 372-374, May '54
See SEDAN, J., jt. auth.
SEDDON, H. J., and RUSSELL, W. R., Treatment of early stages of poliomyelitis, Tr.M.Soc.London (1953-1954) **70:**22-41, '54
SEDERL, J., Zur abdominalen Radikaloperation des Carcinoma colli uteri, Zentralbl.Gynäk. **75:** 2010-2016, '53
Zur Myombehandlung, Zentralbl.Gynäk. **76:**717-722, '54
See WERNER, P., jt. auth.
SEDGWICK, C. E., Intestinal obstruction in aged, S. Clin.North America **34:**729-735, June '54
and BARTELS, C. C., Chronic leg ulcers in aged, S.Clin.North America **34:**823-827, June '54
and RUDDELL, K. S., Pneumatosis cystoides intestinalis, Lahey Clin. Bull. **8:** 238-243, April '54
See ZUKAUSKAS, A. L., jt. auth.
delle SEDIE, P. F.: **See SANTOPADRE, G., jt. auth.**
SEDLACEK, A., Erfahrungen mit Sterosan als Antimykotikum in der Praxis, Wien.med.Wchnschr. **104:**655, Aug. 7, '54
SEDORMID (ureide preparation): See Ureides
SEE, P.: **See LEMAIRE, A., jt. auth.**
SEEBERG, V. P., WHITNEY, B., and GOLDMAN, D., Blood sugar levels and urinary excretion of intravenously-infused glucose, fructose, galactose, and sorbitol, J.Am.Pharm.A. (Scient. Ed.) **43:** 592-596, Oct. '54
SEEBOHM, P. M., TREMAINE, M. M., and JETER, W. S., Effect of cortisone and adrenocorticotropic hormone on passively transferred delayed hypersensitivity to 2,4-dinitrochlorobenzene in guinea pigs, J.Immunol. **73:** 44-48, July '54
See JETER, W. S., jt. auth.
SEED, J. C., and HARRIS, R., Some factors in design of aperient studies, Ann.New York Acad.Sc. **58:**426-437, July 15, '54
SEED, L., and JAFFE, B., Comparison of tracer dose and therapeutic dose of I131 as to thyroid uptake, effective half-life, and roentgen dosage, Radiology **63:** 551-561, Oct. '54
See McCORMICK, J. B., jt. auth.
SEED HANDLERS: See Industry and Occupations, diseases and poisoning
SEEDORF, E. E., POWELL, W. N., and DYBART, D. N., Comparison of 5 gallbladder media, South.M.J. **47:** 809-813, Sept. '54
SEEDS
interactions of erythrocytes of various species with certain seed agglutinins, [G. W. G. Bird] Brit.J. Exper.Path. **35:** 252-254, June '54
SEEGER, P. G., Was wissen wir heute über die Ursachen der Krebsentstehung? Med.Monatsschr. **8:** 365-370, June '54
SEEGERS, W. H., Theoretical consideration of blood clotting mechanisms in hemophilia, Schweiz.med. Wchnschr. **84:**781-783, July 17, '54
See JOHNSON, S. A., jt. auth.
See MURRAY, M., jt. auth.
JOHNSON, S. A., PELL, C., and ALKJAERSIG, N., Activation of purified prothrombin with platelets combined with various crude biochemical preparations, Am.J.Physiol. **178:**1-9, July '54
SEEGMILLER, J. E., SCHWARTZ, R., and DAVIDSON, C. S., Plasma "ammonia" and glutamine content in patients with hepatic coma, J.Clin.Invest. **33:** 984-988, July '54
SEELEMANN, K., Untersuchungen über die Erythropoese beim Neugeborenen und jungen Säugling, Ztschr.Kinderh. **75:**189-208, '54
Übersichtsreferat; Blut und blutbildende Organe, Monatsschr.Kinderh. **102:**280-290, May '54
SEELEY, L. J., Electroencephalographic recording of death due to nontoxic causes, J.A.M.A. **156:** 1580, Dec. 25, '54
SEELEY, S. F.: **See BRUTON, O. C., jt. auth.**
SEELICH, F., Antikörperbildung und Krebswachstum, Wien.klin.Wchnschr. **66:**635-638, Sept. 3, '54
SEELIGER, H., Biotypen von Listeria monocytogenes, Ztschr.Hyg. **139:**389-392, '54
Die Lungenmykosen und ihre Immunbiologie, Med. Monatsschr. **8:**692-698, Oct. '54
See BRAUN, O. H., jt. auth.
See KORELL, O., jt. auth.

SEELIGER, H.--Continued
and LANGE, J., Nocardiose im Endstadium eines Morbus Hodgkin, Ztschr.Tropenmed.u.Parasitol. **5:** 356-362, July '54
See LINZENMEIER, G., jt. auth.
SEELY, R.: See SNAPPER, I., jt. auth.
SEEMANN, D.: See NEUMAYER, E., jt. auth.
SEEVERS, M. H., Adaptation to narcotics, Fed.Proc. **13:** 672-684, June '54
SEFTON, E. M.: See MACRAE, J., jt. auth.
SEGAGNI, E., and BONO, G., La reazione all'alcool-sublimato di di Maria nella tbc. infantile, Minerva pediat. **6:** 474-475, June 30, '54
See ACTIS-DATO, A., jt. auth.
SEGAL, A.: See POPPEL, M. H., jt. auth.
SEGAL, H. A., Initial psychiatric findings of recently repatriated prisoners of war, Am.J.Psychiat. **111:** 358-363, Nov. '54
SEGAL, J. E.: See ROSENBLIT, E., jt. auth.
SEGAL, M. S., RADOVSKY, S. S., and SALOMON, A., Chronic cor pulmonale and its management, J. Am.Geriatrics Soc. **2:** 335-343, June '54
See SALOMON, A., jt. auth.
SALOMON, A., WOODS, C., and HERSCHFUS, J. A., Advances in inhalational therapy, South.M.J. **47:** 888-894, Sept. '54
SEGALOFF, A., Cortisone, triple-edged sword, Ann. Allergy **12:** 565-574, Sept.-Oct. '54
and others, Hormonal therapy in cancer of breast; effect of conjugated estrogens (equine) on clinical course and hormonal excretion, Cancer **7:** 758-763, July '54
SEGANTI, A., MIDULLA, M., and VARCASIA, E., Fibroelastosi endocardica associata a coartazione aortica in un bambino di quattro mes, Atti Soc. ital.cardiol. (1953) **15(pt.II):** 113-117, '54
SEGAR, W. E.: See DARROW, D. C., jt. auth.
SEGERBERG, L. H.: See WOLFE, J. J., jt. auth.
SEGERS, A. M.: See KAMINSKY, A., jt. auth.
SEGERS, M., Le bloc de Wilson avec QRS dévié à gauche, Acta cardiol. **9:** 216-220, '54
La prépondérance intermittente en dérivations précordiales, Arch.mal.cœur **47:** 522-526, June '54
SEGHERS, K. K. M. F., ORIE, N. G. M., HADDERS, H. N., and MINDERHOUT, J. M., Daniels's biopsy in diagnosis and treatment of pathological processes in lungs and mediastinum, Arch.chir.neerl. **6:** 57-64, '54
See EERLAND, L. D., jt. auth.
SEGHINI, G., La cura chirurgica della lussazione di rotula, Minerva ortop. **5:** 195-201, May '54
Le osteotomie derotative a complemento di plastiche del tetto nell'intento stabilizzatore di anche congenitamente lussate e antiverse, Minerva ortop. **5:** 432-437, Oct. '54
SEGOVIA, J. M.: See GILSANZ, V., jt. auth.
SEGRAVES, J. E.: See CALLAHAN, J. J., jt. auth.
SEGRE, R., Lesioni naso-faringee da leismania, Minerva otorinolaring. **4:** 239-243, Sept.-Oct. '54
SEGRETAIN, G.: See MARSELOU, U., jt. auth.
SEGUIN, J. J.: See GOWDEY, C. W., jt. auth.
SEGUNDO, J. P., GARCIA GUELFI, A., ARANA IÑIGUEZ, R., and BALEA, E., Estimulación del simpático cervical en el hombre, An.Fac.med. Montevideo **38:** 461-464, '53
SEGURA, A.: See LAJE WESKAMP, R., jt. auth.
SEGURA, A. S.: See SOSA GALLARDO, J. B., jt. auth.
SEGURA, J. C., El valor de la angiocardiografía en el diagnóstico de los defectos del tabique interauricular e interventricular, Bol.y trab.Soc.cir.Córdoba **14:** 267-284, '53
See URRUTIA, J. M., jt. auth.
SEGUY, J., and TCHILOYAN, Hypospadias du col utérin, Bull.F6d.soc.gynéc.et obst. **6:** 268-270, '54
SEHM, G., Beitrag zur Pathogenese, Klinik, Prognose und Therapie der tuberkulösen Lungenrundherde, Ztschr.ges.inn.Med. **9:** 820-829, Sept. 1, '54
SEHNERT, H. E.: See FEIEREIS, H., jt. auth.
SEIBERT, F. B., SOTO-FIGUEROA, E., MILLER, E. E., and SEIBERT, M. V., Comparison of amino acid composition of alcoholic extracts of neoplastic tissues with similar extracts of normal muscle, Growth **18:** 145-165, Sept. '54
and others, Comparison of chemical composition of alcoholic extracts of neoplastic tissues with similar extracts of normal muscle, Growth **18:** 1-12, March '54
SEIBERT, M. V.: See SEIBERT, F. B., jt. auth.
SEIBERT, R. A., WILLIAMS, C. E., and HUGGINS, R. A., Isolation and identification of "bound" morphine, Science **120:** 222-223, Aug. 6, '54
See MOYER, J. H., jt. auth.
SEIBOLD, M., Aufsteigende Radikulomyelitis nach Neotebenbehandlung, Med.Monatsschr. **8:** 622-624, Sept. '54
SEIDE, J., Medicine and natural history in "Itinerary" of Rabbi Benjamin of Tudela (1100-1177), Bull. Hist.Med. **28:** 401-407, Sept.-Oct. '54
SEIDEL, K., Der Serum-Stickstoff/Aszites-Stickstoff-Quotient, ein differentialdiagnostischer Hinweis, Deutsche med.Wchnschr. **79:** 1089-1091, July 2, '54
"Rheumatismus"-Fehldiagnosen und ihre differentialdiagnostische Beurteilung, München.med. Wchnschr. **96:** 981-984, Aug. 27; 1015-1018, Sept. 3, '54
SEIDEL, M., Ein Beitrag zu renal bedingten Knochenveränderungen im Kindesalter (sog.renale Rachitis), Frankfurt.Ztschr.Path. **65:** 259-270, '54
SEIDEL, W. (Berlin), Untersuchungen über Phenolausscheidung bei Leberkranken, Ztschr.ges.inn.Med. **9:** 761, Aug. 1, '54
SEIDEL, W. (Possneck), Klinisch-experimentelle Untersuchungen über die glykogenspeichernde Wirkung von Extractum Fol. Orthosyphonis stamin. Benth., Med.Monatsschr. **8:** 535-543, Aug. '54
SEIDELIN, R., and WILLCOX, A., Giant-cell granulomata of mucous membranes and polyarteritis nodosa, Arch.Middlesex Hosp. **4:** 171-181, July '54
SEIDENBERG, R., and ECKER, A., Psychodynamic and arteriographic studies of acute cerebral vascular disorders; report of 6 patients under age of 50 without gross pathogenic lesions, Psychosom. Med. **16:** 374-392, Sept.-Oct. '54
SEIDENSTÜCKER, H.: See SCHLIRF, K., jt. auth.
SEIDL, J., Toxemia of pregnancy, M.Times **82:** 446-455, July '54
SEIDLER, E.: See LETTRE, H., jt. auth.
SEIDLITZ, E.: See SCHIFF, W., jt. auth.
SEIDNER, H. M.: See SHERMAN, I. C., jt. auth.
SEIFE, M., and LEON, J. L., Camphor poisoning following ingestion of nose drops, J.A.M.A. **155:** 1059-1060, July 17, '54
SEIFERT, E., Nil nocere: die Sonde, München.med. Wchnschr. **96:** 1280-1282, Oct. 29, '54
SEIFERT, G., Zur Orthologie und Pathologie des qualitativen Inselzellbildes (nach Bensley-Terbrüggen), Arch.path.Anat. **325:** 379-396, '54
Zur Pathologie der Cytomegalie. (Einschlusskörperchenkrankheit, Speicheldrüsenviruserkrankung), Arch.path.Anat. **325:** 596-623, '54
and EICHLER, R., Statistischer Beitrag zur Syntropie von Diabetes mellitus und Carcinom, Ztschr.Krebsforsch. **60:** 200-209, '54
SEIFERT, L.: See ADERHOLD, E., jt. auth.
SEIFERT, M. H., Poliomyelitis and relation of diet to its treatment, J.Am.Dietet.A. **30:** 671-673, July '54
SEIFERT, P., Grundsätzliches zur Atem-Alkoholbestimmung, Deutsche Ztschr.ges.gerichtl.Med. **43:** 424-427, '54; Deutsche med.Wchnschr. **79:** 1387-1388, Sept. 10, '54
Arsen-Befunde bei klinisch-manifesten Arsen-Vergiftungen, Deutsche med.Wchnschr. **79:** 1122-1124, July 16, '54
and NEUDERT, H., Zur Frage der gewerblichen Quecksilber-Vergiftung, Zentralbl.Arbeitsmed.u. Arbeitsschutz **4:** 129-137, Sept. '54
SEIFTER, J., and BAEDER, D. H., Lipemia clearing by hyaluronidase, hyaluronate, and desoxycorticosterone, and its inhibition by cortisone, stress, and nephrosis, Proc.Soc.Exper.Biol.& Med. **86:** 709-713, Aug.-Sept. '54
See BAEDER, D. H., jt. auth.
See GLASSMAN, J. M., jt. auth.
See WALKENSTEIN, S. S., jt. auth.
and others, Pharmacology of N,N'-dibenzylethylenediamine (DBED) and DBED dipenicillin G, Antibiotics & Chemother. **4:** 633-640, June '54
SEIGE, K., Zur biologischen Wertigkeit der Kohlenhydrate; über enzymatischen Abbau von Weizenmehl durch menschliche Fermente, Deutsche Ztschr.Verdauungskr. **14:** 180-187, '54
Zur biologischen Wertigkeit der Kohlenhydrate; vergleichender enzymatischer Abbau verschiedener Mehle durch menschliche Fermente, Deutsche Ztschr.Verdauungskr. **14:** 224-233, '54
SEIGLE, S. P., and WHITE, B. V., Colonic symptoms with active duodenal ulcer, New England J.Med. **251:** 693-694, Oct. 21, '54
SEILER, H. H., Changing trends in surgical treatment of pulmonary tuberculosis, South.M.J. **47:** 627-633, July '54
Synchronous combined abdominal-right thoracic approach for carcinoma of middle and upper thoracic esophagus, J.Thoracic Surg. **28:** 305-309, Sept. '54

SEILS, H., Ein Beitrag zum Bild der diffusen Schädelhyperostose (soq."Leontiasis ossea"), Fortschr. Geb.Röntgenstrahlen **80:**738-742, June '54
SEITCHIK, J., and ALPER, C., Body compartments of normal pregnant, edematous pregnant, and preeclamptic women, Am.J.Obst.& Gynec. **68:**1540-1545, Dec. '54
Symposium on obstetrics and gynecology; relationship of body composition to changes in weight during pregnancy, S.Clin.North America **34:**1535-1544, Dec. '54
SEITZ, D., Beitrag zur Diagnose und Therapie des sogenannten chronischen subduralen Hämatoms, Nervenarzt **25:**379-383, Sept. '54
SEITZ, E. O.: See PFENNIGSDORF, G., jt. auth.
SEITZ, L., Zur Problematik der Eklampsie, Deutsche med.Wchnschr. **79:**1518-1519, Oct. 8, '54
SEITZ, R., Über die ochronosischen Pigmentierungen am Auge, Klin.Monatsbl.Augenh. **125:**432-440, '54
SEITZ, W. (Munich): See BLASIUS, R., jt. auth.
See GOOSSENS, N., jt. auth.
SEITZ, W. (Rostock), Phasenoptische Untersuchungen über den Einfluss von Adrenalin und Acetylcholin auf lebende Leucocyten bei vegetativer Dystonie, Folia haemat. **72:**273-290, '54
SEITZMAN, D. M.: See CATE, W. R., JR., jt. auth.
SEKELJ, P., Further studies on oximetry, Am.Heart J. **48:**746-774, Nov. '54
del SEL, A. M., Fracturas de la diáfisis del fémur, Rev. ortop.y traumatol. **23:**80-93, Jan. '54
del SEL, J. M., El papel del disco intervertebral en la producción de los lumbagos y lumbociáticas, Rev. Asoc.méd.argent. **68:**83-86, March 15-30, '54
SELAKOVICH, W., and LOVE, L., Stress fractures of pubic ramus, J.Bone & Joint Surg. **36-A:**573-576, June '54
SELBACH, H., Der generalisierte Krampfanfall als Folge einer gestörten Regelkreisfunktion, Ärztl. Wchnschr. **9:**845-851, Sept. 3, '54
SELBIE, F. R., Comparison of sodium and procaine penicillin in treatment of experimental staphylococcal infection in mice, Brit.M.J. **1:**1350-1353, June 12, '54
SELBY, J. B.: See PARROTT, F. D., jt. auth.
SELBY, S.: See GARN, S. M., jt. auth.
SELDINGER, S. I.: See BERNEUS, B., jt. auth.
SELDON, T. H., Plasma expanders, Anesth.& Analg. **33:**346-348, Sept.-Oct. '54
SELECTIVE SERVICE: See Recruits
SELENIUM COMPOUNDS
therapy: See Eyelids, diseases; Seborrhea, therapy
toxicity, selenious acid burn, [H. Wyers] Tr.A.Indust. M.Off. **4:**16-18, April '54
SELESNICK, S., and WHITE, B. V., Clinical usefulness of flexible tipped esophagoscopes, Gastroenterology **27:**318-323, Sept. '54
SELF, M. M.: See CREECH, O., JR., jt. auth.
See USHER, F. C., jt. auth.
SELFA, E., Empleo de hialuronidasa y de factores fibrinolíticos en oftalmología, Arch.Soc.oftal. hispano-am. **14:**425-435, April '54
SELF-MUTILATION
case of self-castration, [A. H. Esman] J.Nerv.& Ment.Dis. **120:**79-82, July-Aug. '54
self-inflicted gunshot wounds to avoid combat, [P. B. Smith, F. J. Hammer & H. L. Marrs] U.S.Armed Forces M.J. **5:**1173-1176, Aug. '54
SELIGER, H., Experimentelle und klinische Untersuchungen über die Behandlung der Lungentuberkulose mit Hypophysenvorderlappen-Nebennierenrinden-Hormon, Ztschr.Tuberk. **104:**322-329, '54
Cortison bei der peripheren Facialislähmung, Schweiz.med.Wchnschr. **84:**1277, Nov. 6, '54
SELIGMAN, A. M.: See GREEN, M. N., jt. auth.
See RUTENBURG, A. M., jt. auth.
SELIGMAN, S. A., Treatment of actinomycosis with aureomycin, Brit.M.J. **1:**1421, June 19, '54
SELIGMANN, ERICH: See Obituaries
SELIGMANN, M.: See BERNARD, J., jt. auth.
SELINGER, A. G., and LEVIN, S. L., Use of ballistocardiography in evaluation of paroxysmal rapid heart action, J.A.M.A. **155:**897-899, July 3, '54
SELKURT, E. E., Nierenfunktion bei veränderten Kreislaufverhältnissen, Wien.Ztschr.inn.Med. **35:**401-411, Oct. '54
SELLA, F., and MAZZEI, D., Un nuovo metodo per lo studio delle interferenze fra antibiotici, Boll. Ist.sieroterap.milanese **33:**334-343, July-Aug. '54
SELLA TURCICA
See also Pituitary Body
roentgenography, absolute size as standard for phase of development of hypophysis; studies of blind persons, [H. Büchner & D. Kukla] Klin.Monatsbl. Augenh. **124:**529-533, '54 G
anatomicoroentgenologic correlations of pathologic juxtasellar calcifications, [A. Muratorio & G. Porro] Nuntius radiol. **20:**652-669, Sept. '54 I
in adiposogenital dystrophy, [E. Stöckl] Zentralbl. Gynäk. **75:**2016-2023, '53 G
modifications in cases of intracranial hypertension, [W. Tönnis & W. Schiefer] Folia clin.internac. **4:**243-248, June '54 S
relation between sellar image, constitution and pituitary insufficiency in adolescents with genital disorders, [E. Stöckl] Ztschr.Geburtsh.u.Gynäk. **141:**65-79, '54 G
sellar changes in patients with cranial hypertension, [W. Schiefer] Zentralbl.Neurochir. **14:**282-283, '54 G
sellar changes in patients with intracranial hypertension, [W. Tönnis, W. Schiefer & F. Rausch] Deutsche Ztschr.Nervenh. **171:**351-369, '54 G
size by age and sex, [L. L. Haas] Am.J.Roentgenol. **72:**754-761, Nov. '54
tumors, case of meningeoma from diaphragm, [E. Busch & A. Mahneke] Zentralbl.Neurochir. **14:**25-28, '54
unusual autopsy findings, [G. Fattovich] Cervello **30:**451-458, Nov. 15, '54 I
SELLE, W. A.: See MASON, G. D., jt. auth.
SELLERIO, U., Orientamenti moderni della tecnica di produzione dei derivati dalle arance, Rendic. Ist.super.san. **17:**723-773, '54
SELLERS, A. L., GRIGGS, N., MARMORSTON, J., and GOODMAN, H. C., Filtration and reabsorption of protein by kidney, J.Exper.Med. **100:**1-10, July '54
See ROSENFELD, S., jt. auth.
SELLERS, E. A., SCOTT, J. W., and THOMAS, N., Electrical activity of skeletal muscle of normal and acclimatized rats on exposure to cold, Am.J. Physiol. **177:**372-376, June '54
See KALANT, O. J., jt. auth.
YOU, R. W., and MOFFAT, N. M., Regulation of food consumption by caloric value of ration in rats exposed to cold, Am.J.Physiol. **177:**367-371, June '54
SELLERS, F. M.: See GRAVES, C. L., jt. auth.
SELLERS, M. I., and JANN, G. J., Biochemical changes in mouse lung concomitant with influenza virus infection, Proc.Soc.Exper.Biol.& Med. **86:**205-212, June '54
SELLERS, T. B.: See WARD, S. V., jt. auth.
SELLING, L.: See DeWEESE, D. D., jt. auth.
SELLORS, T. H., Advances in thoracic surgery, Practitioner **173:**449-454, Oct. '54
SELLS, S. B.: See HOLTZMAN, W. H., jt. auth.
SELLWOOD, R. V., Use of finger plethysmograph as aid to diagnosis of patent ductus arteriosus, Great Ormond St.J.pp.32-36, June '54
SELSUN (selenium sulfide): See Eyelids, diseases
SELTZER, A. P., Seltzer rhinoplastic saw, Tr.Am.Acad. Ophth. **58:**486-487, May-June '54; Plast.& Reconstruct.Surg. **13:**500-502, June '54
Freer-type knife improved with septal guard, Tr.Am. Acad.Ophth. **58:**488-489, May-June '54
New safety device for nasal cartilage scissors, Tr. Am.Acad.Ophth. **58:**489-490, May-June '54
Plastic surgery of prominent auricle, A.M.A.Arch. Otolaryng. **60:**316-333, Sept. '54
New instrument for use in shortening nasal septum, Ann.Otol.Rhin.& Laryng. **63:**861-862, Sept. '54
Redesigned director for use in rhinoplasty, Laryngoscope **64:**791-794, Sept. '54
New guide for electric saw in rhinoplasty, Plast.& Reconstruct.Surg. **14:**249-251, Sept. '54
Reconstruction of auricle following excision of cancerous growth, A. M. A. Arch.Otolaryng. **60:**487-489, Oct. '54
SELVERSTONE, B.: See EARL, C. J., jt. auth.
SELYE, H., On nature of disease (Meyer Bodansky lecture), Texas Rep.Biol.& Med. **12:**390-422, '54
Role of quotient stressor/tissue in inflammation, Arch.internat.pharmacodyn. **97:**379-388, April 1, '54
Effect upon inflammation of topical treatment with trypsin, Proc.Soc.Exper.Biol.& Med. **86:**6-8, May '54
On mechanism through which obstructive jaundice influences inflammatory processes, Ann.Rheumat. Dis. **13:**102-108, June '54

SELYE, H.--Continued
Influence of somatotrophic hormone and cortisol upon development of tissue necrosis, J.Endocrinol. **10**:347-350, June '54
Simultaneous relative hyper- and hypocorticoidism in different regions of same individual, Endocrinology **55**:105-111, July '54
Experimental model illustrating pathogenesis of diseases of adaptation, J.Clin.Endocrinol. **14**: 997-1005, Sept. '54
See JASMIN, G., jt. auth.
See SALGADO, E., jt. auth.
SELYE'S DISEASE: See Adaptation
SELZER, A., and BRADLEY, H. W., Valvular heart disease; role of cardiac catheterization in preoperative evaluation, California Med. **81**:251-255, Oct. '54
SELZER, G., and POLSON, A., Dispersion analyses of MEF_1 strain of poliomyelitis virus, Biochim. et biophys.acta **15**:251-257, Oct. '54
SEMACH, F.: See NORDIO, S., jt. auth.
SEMADENI, G.: See MARTIN, F., jt. auth.
SEMANS, J. H., and LaGUETTE, H. F., Technique for intermittent or continuous irrigation of renal pelvis, J.Urol. **72**:304-309, Sept. '54
SEMB, C., Carcinoma of solitary kidney treated with partial resection: 3 years observations, Urologia **21**:155-158, April 20, '54
and HJORT, S., Indication for operative treatment in pulmonary tuberculosis, Acta chir.scandinav. **107**:348-357, '54
SEMB OPERATION: See Tuberculosis, Pulmonary, surgical therapy
SEMEN
See also Spermatozoa
application and limitations of Fuchs-Tokuoka reaction in medicolegal diagnosis of sperm stains, [A. Fiori] Minerva medicoleg. **74**:141-148, July-Aug. '54 I
determination of 17-ketosteroids in human sperm, [L. G. Huis in't Veld] Acta endocrinol. **16**:257-262, July '54 G
inhibiting effect of hesperidin phosphate on hyaluronidase of sperm; experimental studies, [K. A. Hübner] Ztschr.ges.exper.Med. **124**:289-297, '54 G
liquefaction of human semen by α-amylase, [R. G. Bunge & J. K. Sherman] Fertil.& Steril. **5**: 353-356, July-Aug. '54
method for determination of age of blood and sperm stains, [E. Weinig] Deutsche Ztschr.ges.gerichtl. Med. **43**:1-10, '54 G
occurrence of male hormones in human sperm, [W. Dirscherl & H. Breuer] Acta endocrinol. **16**:248-256, July '54 G
paper electrophoresis of human sperm plasma; technic and type of fractions, [W. Schneider, H. Nowakowski & K. D. Voigt] Klin.Wchnschr. **32**: 863-867, Sept. 15, '54 G
paper electrophoresis studies of sperm plasma, ejaculate and prostatic secretion, [G. Obé & G. Hermann] Ztschr.Urol. **47**:393-399, '54 G
prostatic fluid, semen and prostatic tissue concentrations of major antibiotics following intravenous administration (report including treatment of prostatitis with erythromycin), [A. A. Borski, E. J. Pulaski, J. C. Kimbrough & M. H. Fusillo] Antibiotics & Chemother. **4**:905-910, Aug. '54
quantitative determination of levulose in human ejaculate, [J. Raboch & J. Hradec] Endokrinologie **31**:171-184, '54 G
seminal tuberculosis, [H. G. Hanley] Proc.Roy.Soc. Med. **47**:397-400, June '54
usefulness of vital fluorochromization with acridine orange for differentiation of living and dead human sperm-cells, [W. Klessling] Hautarzt **5**: 266-269, June '54 G
SEMENITZ, E.: See RUSCH, F., jt. auth.
SEMENOV, S. F., Conditioned reflex method for studying kinesthetic analysor in neuropsychiatric diseases, Zhur.nevropat.i psikhiat.(no.4) **54**: 299-307, '54 R
Reflex nature of epileptic attacks, Zhur.nevropat.i psikhiat.(no.7) **54**: 531-539, '54 R
SEMENOV, V. S., Resection of liver in therapy of echinococcosis, Vestnik khir.(no.1) **74**:20-25, '54 R
SEMERARI, A.: See ANDERSON, M., jt. auth.
SEMERIA, C., Sul significato funzionale della muscolatura longitudinale dell arterie esofagee, Minerva otorinolaring. **4**:211-212, Sept.-Oct. '54
SEMETTE: See MASPETIOL, R., jt. auth.
SEMICIRCULAR CANALS: See Ear, internal; Equilibrium; Vertigo
SEMILUNAR BONE
dislocations, percutaneous needle-reduction of dislocated lunate bone, [K. V. Hall] J.Bone & Joint Surg. **36-B**:266-267, May '54
Kienbock's disease, [G. J. W. Ollerenshaw] Tr.A. Indust.M.Off. **4**:19-20, April '54
problem of accident-conditioned malacia; studies based on Swiss insurance cases, [J. Zihlmann] Schweiz.med.Wchnschr. **84**:1216-1222, Oct. 23, '54 G
SEMILUNAR CARTILAGES
See also Knee
abnormalities, discoid meniscus, [A. Nurra] Chir. org.movimento **40**:104-119, '54 I
malformation of external meniscus as cause of snapping knee joint, [K. Schlüter & R. Becker] Chirurg **25**:499-505, Nov. '54 G
anatomy and histology, collagenous fibrils in meniscus of knee; causes for development and arrangement, [W. Reinbach] Arch.orthop.u.Unfall-Chir. **46**:486-498, '54 G
cysts, experiences with meniscus injuries in patients with flat menisci and meniscal ganglion, [E. Jakoby] Arch.orthop.u.Unfall-Chir. **46**:290-311, '54 G
diseases, lesions; therapy in current practice, [P. de São Thiago] Rev.brasil.cir. **27**:25-33, Jan. '54 P
dislocations, resulting chronic compression of median nerve at wrist, [R. Camera] Arch.orthop. **67**:407-423, July-Aug. '54 I
regeneration, menisci of knee; arthropneumographic study of their regeneration following meniscectomy, [S. de Oliveira] Rev.chir.orthop. **40**:212-217, April-June '54 F
roentgenography, serial meniscography according to Van de Berg-Crèvecœur method, [L. Gilormini] J.radiol.et électrol. **35**:678-680, '54 F
surgery, meniscectomy according to Bosworth, [P. Détrie] Presse méd. **62**:1430, Oct. 23, '54 F
reconstruction of ear with semilunar knee cartilage preserved by deep freezing; preliminary report, [L. H. Backus] J.Internat.Coll.Surgeons **22**:473-476, Oct. '54
rheumatoid monoarthritis following meniscectomy of knee, [J. Navés & M. Cabanes] Rev.espan. reum. **5**:305-306, Jan. '54 S
various aspects of meniscectomy, [G. B. Benedetti] Arch.ortop. **67**:230-239, March-April '54 I
wounds and injuries, diagnosis of medial meniscal lesions, [J. Sevastikoglou] Nord.med. **52**:1047-1048, July 29, '54 Sw
experiences with meniscus injuries in patients with flat menisci and meniscal ganglion, [E. Jakoby] Arch.orthop.u.Unfall-Chir. **46**:290-311, '54 G
manipulative maneuvers of knee for replacing displaced meniscuses, [P. Lewin] J.A.M.A. **156**: 1105-1106, Nov. 13, '54
SEMINAL VESICLES
seminal ducts, [H. C. Rolnick] J.Urol. **72**:911-917, Nov. '54
abnormalities, ectopic opening of ureter into seminal vesicle with hydroureter and atrophic hydronephrosis, [E. Gartman & W. A. Cline] U.S. Armed Forces M.J. **5**: 1668-1671, Nov. '54
anatomy and histology, cytologic effects of testosterone propionate (androgen) on epithelium of rat seminal vesicles, [L. F. Cavazos & R. M. Melampy] Endocrinology **54**:640-648, June '54
calculi, seminal tract calculi, [P. M. Cornwell] J. Urol. **72**:243-246, Aug. '54
cancer, carcinoma; 2 cases, [B. A. Smith, Jr.] J. Urol. **72**:67-76, July '54
diverticula, ectopic ureteral remnant persisting as cystic diverticulum of ejaculatory duct; case, [D. C. Varney & M. L. Ford] J.Urol. **72**:802-807, Nov. '54
physiology, action of bradykinin, histamine and adenyl compounds on normal and castrated rats, [J. R. Valle & Z. P. Picarelli] Acta physiol.latinoam. **4**:61-65, '54
demonstration of luteinizing gonadotropic hormone (pituitary interstitial cell stimulating hormone) in urine by means of seminal vesicle and prostate test in rat; preliminary report, [J. Morató Manaro] An.Fac.med.Montevideo **38**:455-460, '53 S
effect of testosterone (androgen) on water distribution of secondary sex glands of male rats, [G. G. Rudolph & W. R. Starnes] Endocrinology **55**:682-685, Nov. '54
influence of gonadotropic chorionic hormone in uptake of P32 by prostate and seminal vesicles of immature rat, [J. Morato Manaro, W. S. Hill

SEMINAL VESICLES, physiology--Continued
& J. C. Mussio Fournier] Presse méd. **62**:1537-1538, Nov. 10, '54 F
roentgenography, vaso-epididymography and vaso-seminal vesiculography, [B. S. Abeshouse, E. Heller & J. O. Salik] J.Urol. **72**:983-991, Nov. '54
tuberculosis, [H. G. Hanley] Proc.Roy.Soc.Med. **47**: 397-400, June '54
SEMINOMA: See Tumors, seminoma
SEMISCH, C. W., III, and LEWIS, D. W., Symposium on cardiovascular diseases; cardiovascular disease in aged, M.Clin.North America **38**:1767-1784, Nov. '54
See **BRIEGER, H., jt. auth.**
SEMMELROCH, H., Die einseitige (=unilaterale) Periduralanaesthesie, Anaesthesist **3**:242-244, Oct. '54
SEMMES, ALEXANDER JENKINS (1828-1898)
doctors afield; Alexander Jenkins Semmes, [R. S. O'Leary] New England J.Med. **251**:616-617, Oct. 7, '54
SEMMES, R. E., and MURPHEY, F., Symposium on neurological surgery; ruptured intervertebral disks: cervical, thoracic and lumbar, lateral and central, S.Clin.North America **34**:1095-1111, Aug. '54
SEMONSEN, C. P., and SAWYER, C. H., Mechanisms by which histamine stimulates ACTH release in rats, Am.J.Physiol. **177**:405-408, June '54
SEMPLE, R. E., Effects of single large infusions of various dextran solutions on hypovolemic dogs, Canad.J.Biochem.& Physiol. **32**:670-678, Nov. '54
SEMPLE, T., Clinical importance of lung segmental anatomy, Edinburgh M.J. **61**:209-214, July '54
SEMRAU, H., Kreislaufstörungen und ihre Behandlung mit Hydergin, Medizinische,pp. 1318-1321, Sept. 25, '54
SEN, G. C.: See **DAS GUPTA, B. K., jt. auth.**
SEN, K. L., Use of beta ray in ophthalmology, J.Indian M.A. **23**:396-398, June '54
Keratomalacia: causes, diagnosis, treatment and prevention, J.Indian M.A. **24**:17-20, Oct. 1, '54
SEN, M., and MATHEN, K. K., Inquiry into vital losses of pregnancy and infancy in rural population, Indian J.M.Res. **42**:267-278, April '54
SEN, P. K., DATEY, K. K., and BALIGA, A. V., Chronic constrictive pericarditis; report of 7 cases treated surgically, Indian J.M.Sc. **8**:343-352, June '54
SEN, S.: See **MITRA, A. K., jt. auth.**
SEN, S. K., and TRIBEDI, B. P., Experimental studies in tropical eosinophilia (preliminary report), J.Indian M.A. **23**:432-436, July '54
SENA, J. A., Hemangioma cavernoso de la órbita, Arch. oftal.Buenos Aires **29**:215-224, April '54
and JORG, M. E., Retinoblastoma coexistiendo con condroblastoma endo-ocular, Arch.oftal.Buenos Aires **29**:271-283, May '54
SENDA, N., Movement of leukocyte, Rev.hémat. **9**:418-422, '54; Sang **25**:707-711, '54
SENDRA, L.: See **BARROUY, C., jt. auth.**
SENDROY, J., JR., and CECCHINI, L. P., Determination of human body surface area from height and weight, J.Appl.Physiol. **7**:1-12, July '54
SENEAR-USHER SYNDROME: See Pemphigus erythematosus
SENECA, H., and BERGENDAHL, E., Synergistic amebicidal effect of tetracycline, oxytetracycline and carbomycin on cultures of Endameba histolytica, Am.J.M.Sc. **228**:16-20, July '54
Carbomycin, growth-maintaining factor for Endameba histolytica cultures, Science **120**:988-989, Dec. 10, '54
SENECHAL, F.: See **van DEINSE, F., jt. auth.**
SENEZE, J.: See **GRASSET, J., jt. auth.**
SENFFT von PILSACH, E., Übersicht über neuere Ergebnisse der Mumpsforschung (mit eigenen Untersuchungen zur Mumpsstatistik), Ztschr.ges.inn. Med.(supp.1) pp. 63-92, '53
SENFT, G.: See **UNVERRICHT, W., jt. auth.**
SENG, Y. P.: See **MILLIS, J., jt. auth.**
SENGER, F. L., and ZORGNIOTTI, A. W., Cystoscopic safety: study of topical anesthesia in diagnostic urology, J.Urol. **72**:748-754, Oct. '54
SENGUPTA, K. P.: See **DE, S. N., jt. auth.**
SENGUPTA, M., Neovascularization of disc in chronic simple glaucoma, Brit.J.Ophth. **38**:685-689, Nov. '54
SEN GUPTA, P. C.: See **RAY, H. N., jt. auth.**
SENIGAGLIA, V., Sugli infortuni ai ricoverati lavoratori degli istituti psichiatrici, Rass.studi psichiat. **43**: 834-838, July-Aug. '54
SENILITY: See Old Age
SENIOR, B.: See **DENT, C. E., jt. auth.**
SENIOR, C., Moving target; migrants: people-not problems, Tr.Nat.Tuberc.A. **50**:371-375, '54
SENIS, F.: See **MIRAGLIA, E., jt. auth.**
SENN, M. J. E.: See **SOLNIT, A. J., jt. auth.**
SENNING, A., Extracorporeal circulation combined with hypothermia, Acta chir.scandinav. **107**:516-524, '54
SENSATION
See also Kinesthesis; Nerves, sensory; Pain; Taste; Temperature Sense; etc.
analytic synesthesiology; analytic interpretation of intersensory perception, [F. Deutsch] Internat.J. Psycho-Analysis **35**:293-301, '54
cerebral representation of deep somatic sensibility in marsupial phalanger and rabbit; evoked potential and histologic study, [W. R. Adey & D. I. B. Kerr] J.Comp.Neurol. **100**:597-625, June '54
changes in electroencephalogram produced by psychosensory stimuli; blocking reaction in encephalopathies, [F. Martin, J. Baumann & G. Semadeni] Monatsschr.Psychiat.u.Neurol. **127**:289-300, June '54 F
influence of frequency of change of sensory intensity on duration of sensation, [A. Hormia] Acta physiol. scandinav. **31**:163-166, '54 F
neurophysiologic reactions as basis for physical therapy (sensory stimulation by touch and stroking), [M. S. Rood] Phys.Therapy Rev. **34**:444-449, Sept. '54
responses to sensory stimuli during activation of electroencephalogram produced by film projection, [J. Faure & G. Cohen-Seat] Rev.neurol. **90**:307-311, '54 F
sensory precipitation of seizures, [R. G. Bickford] J. Michigan M.Soc. **53**:1018-1020, Sept. '54
theoretic foundations of audio-visual-tactile rhythm induction therapy experiments, [T. C. Kahn] Science **120**:103-104, July 16, '54
disorders: See also Hyperesthesia; Hypesthesia
discrimination between pinching and pressing of skin; basis of clinical test, [S. Renfrew & D. Cavanagh] Brain **77**:305-313, June '54
minor neurologic signs and symptoms following insulin coma therapy, [D. K. Ziegler] J.Nerv.& Ment. Dis. **120**:75-78, July-Aug. '54
motor and sensory disorders in embolism of extremities, [K. Bugár-Mészáros] Ztschr.ges.inn.Med. **9**: 751-755, Aug. 1, '54 G
restless legs (syndrome involving paresthesia), [W. F. T. Tatlow] Canad.M.A.J. **71**:491-492, Nov. '54
sensory form of Kojevnikov's epilepsy, [A. V. Shevale] Zhur.nevropat.i psikhiat.(no.3) **54**:227-229, '54 R
sensory neurologic symptoms in peripheral circulatory disorders, [H. Berghaus & H. Felten] Arch. klin.Chir. **278**:434-452, '54 G
sensory syndrome of thalamic type and cheiro-oral topography due to localized lesion of thalamus, [R. Garcin & J. Lapresle] Rev.neurol. **90**:124-129, '54 F
special form of psychogenic disorders, [E. Niedermeyer] Nervenarzt **25**:385-387, Sept. '54 G
SENSEMAN, L. A., CO-2 therapy, Rhode Island M.J. **37**: 379-381, July '54
SENSENBACH, W., MADISON, L., EISENBERG, S., and OCHS, L., Cerebral circulation and metabolism in hyperthyroidism and myxedema, J.Clin.Invest. **33**: 1434-1440, Nov. '54
See **OCHS, L., jt. auth.**
SENSITIZATION: See Anaphylaxis and Allergy; Immunity; etc.
SENTURIA, B. H., Symposium: medical management of chronic otic skin infections: rationale of therapy, Tr.Am.Acad.Ophth. **58**:670-676, Sept.-Oct. '54
See **AKOBJANOFF, L., jt. auth.**
and ALFORD, V., Hydrocortisone acetate and neomycin in otic infections, Laryngoscope **64**:834-844, Oct. '54
See **SOPHIAN, L. H., jt auth.**
SEPP, E. K., Vegetative nervous system in light of Pavlov's doctrine, Klin.med.(no.7) **32**:12-16, '54 R
SEPTICEMIA
See also Bacteremia; Infection, focal; Pyemia; and under names of organisms and diseases, as Bacteria, coli; Meningococci, infections; Puerperal Infection; Salmonella; etc.
infection in burns; septicemia, common cause of death, [N. C. F. Liedberg, E. Reiss & C. P. Artz] Surg.Gynec.& Obst. **99**:151-158, Aug. '54
complications and sequels, pre-existence of attenuated flogosis of thyroid as factor responsible for thyroid localization of sepsis, [E. Bussinello, F. Squadrini & E. Bajocchi] Boll.Ist.sieroterap.milanese **33**:244-247, May-June '54 I

SEPTICEMIA, complications and sequels--Continued
septic aneurysm of superior mesenteric artery with fatal hemoperitoneum, [M. Fanfani] Arch."de Vecchi" anat.pat. **22**:383-396, June '54 I
diagnosis, septicemic form of hepatic distomiasis, [J. Lemoine] J.méd.Bordeaux **131**:674-677, July '54 F
in infants and children, congenital leukemia (with septicemia as terminal event), [R. E. O'Connor, R. W. McKey & J. Smith] A.M.A.Am.J.Dis.Child. **88**:740-742, Dec. '54
sintomicetina, chloramphenicol and its racemic derivative, in therapy of toxic dyspepsia, bronchopneumonia and sepsis in children, [N. A. Saevich] Pediatriya (no.2) pp. 76-78, '54 R
therapy, surgery for septic conditions, [R. Vilain] Rev. prat. **4**:1661-1667, June 21, '54 F
SEPTUM
interauricular: See Heart, abnormalities
interventricular: See Aneurysm, cardiac; Heart, abnormalities; Heart, perforation; Heart, rupture
nasal: See Nose, septum
pellucidum: See Brain, pathology; Brain, tumors
rectovaginal, leiomyosarcoma, [F. G. ReBell & N. Hiatt] Am.J.Surg. **88**:746-748, Nov. '54
primary adenocarcinoma probably arising from endometriosis; 2 cases, [M. B. Dockerty, J. H. Pratt & D. G. Decker] Cancer **7**:893-898, Sept. '54
SEPULVEDA, B., JINICH, H., BASSOLS, F., and MUNOZ K., R., La amibiasis del higado; su diagnóstico, pronóstico y tratamiento, Rev.invest.clin. **6**:165-187, April-June '54
SERAFINI, U. M.: See MARAZZA, P., jt. auth.
SERAFINI, V. R., GUILLEMOT, R., and KERVOELEN, P., Un cas d'hypoplasie tricuspidienne, avec septum ventriculaire intact, vérifié anatomiquement, Arch.mal.cœur **47**:435-443, May '54
See ANDREUZZI, P., jt. auth.
SERAFINO, G.: See SERAFINO, X., jt. auth.
SERAFINO, X., and SERAFINO, G., Les dystocies en Afghanistan, Gynéc.et obst. **53**:499-514, '54
Etude radiologique des bassins ostéomalaciques, J. radiol.et électrol. **35**:375-378, '54
SERARCANGELI, D.: See SCARPA, A., jt. auth.
SERDYUKOVA, T. S., Therapeutic exercises in osteoarthritic tuberculosis, Vestnik khir.(no.6) **74**:65-66, '54 R
SEREBRINSKY, B., Bases de una psicoterapia cultural, Prensa méd.argent. **41**:1751-1755, June 18, '54
Para una compresión de la vida afectiva, Semana méd. **105**:567-572, Sept. 23, '54
SEREBRO, B., Alcoholism in industry; pilot project for conservation of man-power, South African M.J. **28**:717-719, Aug. 21, '54
SEREBRYAKOVA, A. G., Development of cancer in ulcer of cardia, Klin.med.(no.3) **32**:45-52, '54 R
SEREMBE, M., and VISENTINI, P., Azione locale e assorbimento dell'eritromicina per via polmonare, Clin.terap. **7**:207-216, Sept. '54
SERENY, G., FLETCHER, H. W., and CLINE, C. A., JR., Unusual case of tuberculous meningitis, Canad.M.A.J. **71**:486-489, Nov. '54
SERFATY, A., BLAIZOT, J., and HURON, R., Intensité respiratoires du diaphragme isolé de rat. Influence de la masse tissulaire, J.physiol.,Paris **46**:521-523, '54
SERFATY, S. O.: See di FONZO, N. O., jt. auth.
SERFLING, H. J., and PARNITZKE, K. H., Zur Diagnose der fibrösen Dysplasie (Jaffé-Lichtenstein, Uehlinger) des Schädels, Zentralbl.Chir. **79**:1249-1263, '54
PARNITZKE, K. H., and BAUDITZ, H. K., Beiträge zur Aktinomykose unter Berücksichtigung der modernen Behandlungsmethoden, Zentralbl.Chir. **79**:1002-1015, '54
SERG, E., and DIETRICH, J., Ein Beitrag zur Genese des Os tibiale externum an Hand von histologischen Untersuchungen, Arch.orthop.u.Unfall-Chir. **46**:399-405, '54
SERGEYCHUK, E. V.: See FUTER, D. S., jt. auth.
SERIN, L'alcoolisme des enfants, Bull.Acad.nat.méd. **138**:324-327, June 22-29, '54
SERINE
synthesis of serine and Leuconostoc citrovorum factor by cell suspensions of Streptococcus faecalis R, [J. Lascelles & D. D. Woods] Biochem.J. **58**:486-497, Nov. '54
SERINGE, P.: See MARIE, J., jt. auth.
SERINO, G. S., and BOHAN, E. M., Gallstone intestinal obstruction; report of case in 94-year old female, Geriatrics **9**:540-544, Nov. '54
SERISE, M.: See FREOUR, P., jt. auth.
SERLUCA, F. P., Ricerche morfologiche sul tratto genitale di ratte castrate e sottoposte a somministrazione di gonadotropine (follicolo-stimolante e luteinica), Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6**:85-87, June 30, '54
SERODIAGNOSIS
See also under names of reactions, as Wassermann Reaction; and under names of conditions, as Rheumatism, diagnosis; Syphilis, serodiagnosis; etc.
flocculation of electronegative colloids by blood serum, [J. Cabello & C. Miquel] Gastroenterology **26**:914-920, June '54
Knüchel's seroreaction in internal diseases, [W. Gropp] Medizinische,pp. 1417-1419, Oct. 16, '54 G
simplified titration technic for routine serologic work, [T. J. Greenwalt] Am.J.Clin.Path. **24**:1117-1119, Sept. '54
SEROTHERAPY AND HEMOTHERAPY
See also Serum; under diseases, organs and regions; etc.
hypodermoclysis of blood in nursling with use of diffusion factor, [P. Monnet, R. Gilly & M. Lévy] Pédiatrie **9**:481-484, '54 F
accidents: See Anaphylaxis and Allergy, serum and vaccine
autogenous, blood extract therapy in intractable arthritic, [J. A. Mease, Jr.] M.Times **82**:750-752, Oct. '54
SEROTONIN
[I. H. Page] Physiol.Rev. **34**:563-588, July '54
absorption of serotonin (5-hydroxytryptamine) and histamine by dog platelets, [J. H. Humphrey & C. C. Toh] J.Physiol. **124**:300-304, May 28, '54
action of 1-hydrazinophthalazine (hydralazine, apresoline) and relationship between hydralazine and 5-hydroxytryptamine, [K. Naess & K. H. Skramstad] Acta pharmacol.et toxicol. **10**:178-198, '54
content of carcinoids of intestinal tract, [M. Ratzenhofer & F. Lembeck] Ztschr.Krebsforsch. **60**:169-195, '54 G
drugs which antagonize 5-hydroxytryptamine, [J. H. Gaddum & K. A. Hameed] Brit.J.Pharmacol. **9**:240-248, June '54
enteramine-serotonin (5-hydroxytryptamine), [K. Næss] Nord.med. **51**:835-840, June 17, '54 N
histamine and serotonin content of platelets and polymorphonuclear leukocytes of various species, [J. H. Humphrey & R. Jaques] J.Physiol. **124**:305-310, May 28, '54
5-hydroxytryptamine; occurrence in cowhage, [K. Bowden, B. G. Brown & J. E. Batty] Nature,London **174**:925-926, Nov. 13, '54
identification of substance DS with serotonin, [W. Vogt] Arch.exper.Path.u.Pharmakol. **222**:427-430, '54 G
occurrence in brain of mammals, [G. Zetler & L. Schlosser] Arch.exper.Path.u.Pharmakol. **222**:345-351, '54 G
pressor and central stimulant properties of serotonin "antagonist" (2-methyl-3-ethyl-5-aminoindole and related compounds; 2-methyl-3-ethyl-5-dimethylaminoindole), [F. H. Meyers] Science **120**:276-277, Aug. 13, '54
effects, 5-hydroxytryptamine; lack of specific renal activity, [A. C. Corcoran, G. M. C. Masson, F. del Greco & I. H. Page] Arch.internat.pharmacodyn. **97**:483-491, April 1, '54
in pentobarbital anesthetized dogs, [D. M. MacCanon & S. M. Horvath] Am.J.Physiol. **178**:131-134, Oct. '54
neurophysiologic aspects, [D. W. Woolley & E. Shaw] Brit.M.J. **2**:122-126, July 17, '54
on mean bleeding time of rabbit, [J. Lecomte, Y. Bounameaux, P. Fischer & P. Osterrieth] Arch. internat.pharmacodyn. **97**:389-394, April 1, '54 F
on metabolism of rat, [M. M. Rapport & M. Virno] Rendic.Ist.super.san. **17**:475-480, '54 I
paroxysmal flushing and other symptoms caused by 5-hydroxytryptamine and histamine in patients with malignant tumors (carcinoid), [B. Pernow & J. Waldenström] Lancet **2**:951, Nov. 6, '54
responses of molluscan smooth muscle to acetylcholine and 5-hydroxytryptamine, [B. M. Twarog] J. Cell.& Comp.Physiol. **44**:141-163, Aug. '54
SEROUS CAVITIES
physiologic significance of lymph drainage of serous cavities and lungs, [F. C. Courtice & W. J. Simmonds] Physiol.Rev. **34**:419-448, July '54
SEROUS MEMBRANES
widespread involvement by rheumatoid nodules, [P. Ellman, L. Cudkowicz & J. S. Elwood] J.Clin.Path. **7**:239-244, Aug. '54
tuberculosis, indications and results of therapy of serous tuberculosis and pulmonary tuberculosis with

SEROUS MEMBRANES, tuberculosis--Continued
adrenocorticotropic hormone combined with antibiotics, [C. Sors, J. Roujeau, Y. Trocmé & R. Testard] Rev.tuberc.,Paris **18**:522-543, '54 F
tumors, morphology; 3 cases, [G. Pliess] Frankfurt. Ztschr.Path. **65**:350-361, '54 G
SEROVA, A. I., Conditioned reflex hypoglycemia in mental patients, Zhur.nevropat.i psikhiat.(no.9) **54**: 764-766, '54 R
SERPASIL: See cross reference under Reserpine
SERPELL, G., Polysaccharide granules in association with developing retinal vessels and with retrolental fibroplasia, Brit.J.Ophth. **38**:460-471, Aug. '54
See **ASHTON, N., jt. auth.**
SERRA: See **GOIDIN, E., jt. auth.**
SERRA, G.: See **GAGNA, F., jt. auth.**
SERRA, I.: See **BUCCELLATO, G., jt. auth.**
SERRA, N.: See **GIGANTE, D., jt. auth.**
SERRA, O.: See **AZULAY, R. D., jt. auth.**
SERRA, P. (Bologna), Trombosi atrio-ventricolare destra con tromboembolia polmonare dopo interventi chirurgici intratoracici, Clinica, Bologna **15**:44-54, '54
SERRA, P. (Paris) and MONSAINGEON, A., Études sur l'hypertrophie rénale compensatrice, Lyon chir. **49**:424-436, May-June '54
SERRA GONZALEZ, E. R., Tumores del corpúsculo carotídeo, Bol.Liga contra cáncer **29**:133-151, Aug.-Oct. '54
SERRALLACH, F., La cysto et la sphinctéromanométrie dans l'étude de la fonction vésicale, J.urol., Paris **60**:397-411, '54
Disuria por cálculos vesicales submucosos yuxtacervicales, Urologia **21**:132-135, Feb. 20, '54
La función vesical reflejada en la cistomanometría, Folia clín.internac. **4**:302-304, July '54
SERRANO, O. B., Revisión clínica y bacteriológica de la difteria, Rev.Asoc.méd.argent. **68**:63-86, March 15-30, '54
SERRANO, S., and ROSSI, L., Il cancro dell'esofago nella moderna pratica di collaborazione chirurgico-radiologica; studio clinico radiologico postoperatorio negli ammalati di cancro dell'esofago e del fondo gastrico, Arch.ital.chir. **77**:249-308, '53
SERRA-PERALBA, A., and BARCELO, P., La permeabilidad capilar en las afecciones reumáticas, Rev. españ.reum. **5**:363-367, April '54
SERRATE, A., El ácido glutámico en el tratamiento de los niños y adolescentes oligofrénicos, Rev.españ. oto-neuro-oftal. **13**:206-213, May-June '54
SERRATIA marcescens: See Bacteria, prodigiosus
SERRATRICE, G.: See **OLMER, J., jt. auth.**
See **PAILLAS, J. E., jt. auth.**
SERRE, H., Diagnostic et traitement médical des lombalgies du travail, Arch.mal.profess. **15**: 268-276, '54
See **BOULET, P., jt. auth.**
SERRES, J.: See **GARNIER, G., jt. auth.**
SERRI, F., and KIRMAN, D., La gamma-globulinemia nell'eczema allergico, Gior.ital.dermat.e sif. **95**: 305-312, July-Aug. '54
See **PICCAGLI, R. W., jt. auth.**
HERRMANN, F., and KIRMAN, D., Studies of possible role of allergenic sensitization and some unspecific factors in experimental carcinogenesis; attempts to induce specific sensitization of skin of guinea pigs to certain carcinogens, Acta dermat.-venereol. **34**:248-258, '54
SERSON NETO, D.: See **FARINA, R., jt. auth.**
SERUM
See also Blood; Serodiagnosis; Serotherapy and Hemotherapy; Toxin and Antitoxin
histaminopexic capacity of blood serum; modification following injection of normal human serum or histamine azoprotein, [J. L. Parrot & C. Laborde] J. physiol.,Paris **46**:492-495, '54 F
increase in biologic activity of histamine in vitro under influence of certain blood serums, [J. L. Parrot & C. Laborde] J.physiol.,Paris **46**: 490-492, '54 F
influence of blood serum on tissue respiration, [G. Vogel] Arch.path.Anat. **325**:710-722, '54 G
proteolytic inhibitors in serum; effect of food intake and of hypophysectomy, [J. B. Melchior & R. A. Sliwinski] Cancer Res. **14**:677-681, Oct. '54
significance of blood serum for development and inactivation of bacterial irritants in man; humoral origin of inflammation and fever-producing substances from coli bacteria, [F. Hegemann] Ztschr. Immunitätsforsch. **111**:202-212, Aug. '54 G
significance of blood serum for development and inactivation of bacterial irritants in man; neutralizing activity of human serum on endotoxin of coli bacteria, [F. Hegemann] Ztschr.Immunitätsforsch. **111**:213-225, Aug. '54 G
antireticular cytotoxic, Bogomolets' serum; theoretic principles, practical use and experiences, [J. Keller] Wien.med.Wchnschr. **104**:593-597, July 17, '54 G
bactericidal properties: See Blood, bactericidal properties
hypersensitiveness: See Anaphylaxis and Allergy, serum and vaccine
immune: See also Diphtheria, antiserum; Serum, antireticular cytotoxic; Typhoid, antiserum; etc.
antibody activities of antisera affected by heat, [T. Iida] Jap.J.Exper.Med. **23**:473-479, Dec. '53
assay of agglutinating immune sera with filter paper method, [G. Vajda & R. Backhausz] Acta microbiol. **1**:349-357, '54 G
case for unit notation in specifying agglutinating potency of standard antisera, [A. A. Miles] Bull. World Health Organ. **10**:941-948, '54
effect of specific antiserum on activities of lactic dehydrogenase of mammalian muscle and of Schistosoma mansoni, [T. E. Mansour, E. Bueding & A. B. Stavitsky] Brit.J.Pharmacol. **9**:182-186, June '54
effect on hemagglutination by ricin, [E. G. C. Clarke] J.Pharm.& Pharmacol. **6**:440-450, July '54
experimental studies on partial common receptors in bacteria with special consideration of group-specific isoagglutinogens; behavior of incomplete antibodies in animal immune sera, [A. Ilichmann-Christ & V. Nagel] Ztschr.Immunitätsforsch. **111**: 125-154, June '54 G
inhibitory effects of normal guinea pig serum and immune rabbit serum on transplanted AKR lymphomas, [J. G. Kidd & J. E. Todd] Proc.Soc.Exper.Biol.& Med. **86**:781-785, Aug.-Sept. '54
kinetics of neutralization of bacteriophage T2 by specific antiserum, [J. R. Cann & E. W. Clark] J. Immunol. **72**:463-477, June '54
leukocytic changes produced by immune sera in bone marrow cultures, [K. & L. Ballowitz] Ztschr.Immunitätsforsch. **111**:90-109, June '54 G
modifications of physical aspects of normal and immune serums produced by sodium salicylate and other substances, [A. Delaunay & C. de Roquefeuil] Rev.immunol. **18**:230-251, '54 F
production of antisera against plasma lipoprotein fraction, [W. C. Grant & H. Berger] Proc.Soc. Exper.Biol.& Med. **86**:779-781, Aug.-Sept. '54
prozone phenomenon in antisera, [H. Hazato, T. Iida & S. Kazama] Jap.J.Exper.Med. **23**:313-321, Aug. '53
prozone phenomenon in antisera with special reference to effect of cephalin and proteolytic enzyme, [H. Hazato, T. Iida & S. Kameko] Jap.J.Exper. Med. **23**:481-486, Dec. '53
prozone phenomenon with special reference to modification of antisera with phenol, [H. Hazato, S. Kameko & T. Iida] Jap.J.Exper.Med. **23**:517-530, Dec. '53
serum neutralization of distemper virus in chick embryos, [D. T. Imagawa, M. Yoshimori, S. W. Wright & J. M. Adams] Proc.Soc.Exper.Biol.& Med. **87**:2-5, Oct. '54
unidentified antibody in anti-egg albumin sera revealed by agar diffusion technic; methods for its immunochemical analysis, [J. H. Vaughan & E. A. Kabat] J.Immunol. **73**:205-211, Oct. '54
lability reaction: See Blood, colloids
sickness: See Anaphylaxis and Allergy, serum and vaccine
toxicity, necrotic lesion in guinea pig skin produced by certain human sera, [R. R. H. Lovell, D. M. Pryce & W. C. Boake] Brit.J.Exper.Path. **35**:345-349, Aug. '54
necrotizing activity of human sera for guinea pig skin, [W. C. Boake & R. R. H. Lovell] Brit.J. Exper.Path. **35**:350-357, Aug. '54
properties of toxic serum factor in rheumatic fever, [F. Küster] Klin.Wchnschr. **32**:739-740, Aug. 15, '54 G
stress and toxicity of schizophrenic serum, [F. Georgi, H. P. Rieder & R. Weber] Science **120**: 504-505, Sept. 24, '54 [Comment on Fischer's article]; reply by Fischer **120**: 505-506, Sept. 24, '54
transfusion: See Blood Transfusion, plasma and serum in
SERVELLE, M., ROUGEULLE, J., STAS, R., and DELAHAYE, G., A propos du traitement des thromboses termino-aortiques, Arch.mal.cœur **45**:527-533, June '54

SERVELLO, M., and FAZIO, A., Ricerche sulla morfologia dell'intestino in rapporto all'etiopatogenesi delle enteriti segmentarie, Chir.e pat.sper. **2:** 59-80, Jan. '54
and dalla PALMA, L., La phlébographie hépatique (aspects normaux), Presse méd. **62:**814-817, May 26, '54
See ROSSI, R., jt. auth.
See RUOL, A., jt. auth.
dal PALÙ, C., and RUOL, A., Studi sulla circolazione splancnica; valori di pressione nelle vene epatiche e nel sangue di altri distretti vascolari, Chir.e pat.sper. **2:**237-246, March '54
SERVETUS, MICHAEL (1511-1553)
contribution of Michael Servetus to scientific development of the Renaissance, [J. Trueta] Brit.M.J. **2:**507-510, Aug. 28, '54
SERVIDA, E., and GEROLA, A., Epatoscleria secondaria ad arteriopatia epatica, Riv.anat.pat.e onc. **8:**197-217, March '54
SERVINO, V.: See CASTELLANI, A., jt. auth.
SESAME
penicillin in sesame oil and fibrosarcoma; 2 cases, [I. S. Goldenberg] Cancer **7:**905-909, Sept. '54
SESAMOID BONE
See also Fingers and Toes
localized osteitis fibrosa (brown tumor or osteoclastoma) and aseptic necrosis of bones as cause of diseased sesamoid bones of metatarsus I; case, [W. Reske] Ztschr.Orthop. **85:**409-416, '54 G
myeloplaxic tumors, [A. Bissi & F. Bellini] Tumori **40:**189-203, March-April '54 I
SESENNA, R.: See MARCHETTO, G., jt. auth.
SESSELMANN, J.: See WILDENAUER, E., jt. auth.
SESSIONS, J. T., JR., MINKEL, H. P., BULLARD, J. C., and INGELFINGER, F. J., Effect of barbiturates in patients with liver disease, J.Clin.Invest. **33:** 1116-1127, Aug. '54
SESSO, J.: See WAJCHENBERG, B. L., jt. auth.
SESTIER, M. R.: See CHOSSON, J., jt. auth.
See LESPAGNOL, A., jt. auth.
SETÄLÄ, K., Experimental chemical carcinogenesis and influence of solvents; research in Finland, Nature, London **174:**873-875, Nov. 6, '54
SETH, H. N., MEHROTRA, R. M. L., and MANGALIK, V. S., Chronic granulomas of ileocaecal region: histological and bacteriological study, J.Indian M.A. **23:**369-374, June '54
SETH, R. E., Development of medical examination center, Indust.Med. **23:**457-462, Oct. '54
SETLOW, J.: See POLLARD, E., jt. auth.
SETNA, S. S.: See BERGSAGEL, D. E., jt. auth.
SETO, J. T., and LEPPER, M. H., Effect of chlortetracycline, oxytetracycline, and tetracycline administered intravenously on hepatic fat content; quantitative method of study including failure of some vitamins and other drugs to mitigate effect, Antibiotics & Chemother. **4:**666-672, June '54
SETTE, A., JR.: See PIMENTA, A. M., jt. auth.
SETTE, P.: See GIARELLI, L., jt. auth.
SETTIMI, A., Su una tecnica di sostituzione dello stomaco dopo gastrectomia totale, Minerva chir. **9:** 759-767, Sept. 15, '54
SETTLE, J.: See GILMAN, R. A., jt. auth.
See SCHWARTZ, M., jt. auth.
SEULBERGER, P., PETERS, H., and DÖRING, H., Beziehungen zwischen vegetativen Regulationen, Operation und postoperativem Verlauf, Chirurg **25:**385-391, Sept. '54
See DÖRING, H., jt. auth.
See PETERS, H., jt. auth.
SEUSING, J., Untersuchungen über den "respiratorischen" Stoffwechsel in der eisernen Lunge, Deutsches Arch.klin.Med. **201:**279-284, '54
Über den Anteil der Atemarbeit am Ruheumsatz, Deutsches Arch.klin.Med. **201:**395-398, '54
and DEUBEL, B., Pneumotachogramm und alveolare Beluftung bei Zwangsbeatmung durch die eiserne Lunge, Deutsches Arch.klin.Med. **201:**389-394, '54
See FRANK, H., jt. auth.
DRUBE, H. C., DEUBEL, B., and ANSCHÜTZ, F., Über die Bedeutung eines geschädigten Kreislaufzentrums bei der künstlichen Beatmung von Poliomyelitis-Kranken, Ärztl.Wchnschr. **9:**917-919, Sept. 24, '54
SEVASTIKOGLOU, J., Diagnosis of medial meniscal lesions, Nord.med. **52:** 1047-1048, July 29, '54 Sw
SEVEN, M. J., and others, N-hydroxyethylethylenediamine triacetic acid, versenol, in treatment of hemochromatosis, Am.J.M.Sc. **228:**646-651, Dec. '54
See WEISS, W., jt. auth.
SEVERENS, J. M.: See SCHERR, G. H., jt. auth.
SEVERI, C.: See BIAGINI, C., jt. auth.
SEVERI, L., Induction time in woman's mammary cancer, Lav.Ist.anat.e istol.pat. **14:**97-102, '54
SEVERIN, G., Aero-medical accomplishments in Sweden during past quarter of century, J.Aviation Med. **25:**462-465, Oct. '54
SEVERINGHAUS, A. E., Highlights from survey on preprofessional education, Proc.Ann.Cong.M.Educ.& Licen., pp. 10-13, '54
Selection of students in United States, Brit.M.J. **2:** 479-482, Aug. 28, '54
SEVERINGHAUS, J. W., Rate of uptake of nitrous oxide in man, J.Clin.Invest. **33:** 1183-1189, Sept. '54
SEVERINI, P.: See CASTORINA, G., jt. auth.
See FLORIS, V., jt. auth.
See VIZIOLI, R., jt. auth.
SEVERINO, D., Eventración atascada (un cuerpo extraño como factor etiológico), Semana méd. **105:** 157-159, July 22, '54
SEVERO, O. P., and GUTIERREZ, R. I., Bases técnicas y normas de evaluación de la campaña contra el Aedes aegypti, Bol.Ofic.san.panam. **36:**537-556, May '54
SEVINSKI, B.: See KAMINSKY, A., jt. auth.
SEVITT, S., and HORN, J. S., Painless and calcified osteoid osteoma of little finger, J.Path.& Bact. **67:** 571-574, April '54
SEWAGE
See also Water, pollution
disposal and purification, examination of waste water filtered through irrigation field compared to use of percolating filters; hygienic epidemiologic significance, [F. W. Brauss] Arch.Hyg. **138:**270-277, '54 G
purification of waste water, [A. Kolb] Ztschr.Hyg. **140:** 70-79, '54 G
reinfection and seasonal fluctuations of Ascaris lumbricoides among group of children in area where night soil is used, [C. T. Pan, L. S. Ritchie & G. W. Hunter, III] J.Parasitol. **40:**603-608, Oct. '54
SEWELL, E. M.: See LINCOLN, E. M., jt. auth.
SEWELL, J. H.: See SEWELL, R. L., jt. auth.
SEWELL, R. L., and SEWELL, J. H., New ureterointestinal anastomosis for use in pelvic evisceration, Texas J.Med. **50:** 669-671, Sept. '54
SEWELL, W. S., and POWELL, E. M., Wilms tumor, Missouri Med. **51:** 904-906, Nov. '54
SEWKOR, A., DORNEICH, M., and BUNDE, E., Über ein einfaches neues Instrument zur wellenlangenunabhängigen Messung sehr kleiner Röntgenstrahlendosen; standarddosimeter für Strahlenschutzmessungen, Strahlentherapie **95:**148-154, '54
See DORNEICH, M., jt. auth.
SEX
age and sex incidence of acute abdominal emergency, [P. Roemmele] Edinburgh M.J. **61:** 200-204, June '54
concentration of hemoglobin in blood of young adult men and women: effect of administering small doses of iron for prolonged periods, [R. C. Garry, A. W. Sloan, J. B. de V. Weir & M. Wishart] Brit. J.Nutrition **8:**253-268, '54
distribution of various cardiac forms according to age and sex, [R. Schlegel] München.med.Wchnschr. **96:**1159-1161, Oct. 1, '54 G
diurnal, age and sex changes in sodium and potassium concentration of human saliva, [B. Grad] J.Gerontol. **9:**276-286, July '54
excess mortality of males and its causes, [E. Arnould] Presse méd. **62:** 1324, Sept. 29, '54 F
experimental studies on function of pineal region controlling somatosexual development in male chickens, [H. Handa] Acta scholae med.univ.Kioto **31:**143-166, '53
experimental urolithiasis; role of sex and genetic strain in determining chemical composition of stones in rats, [C. W. Vermeulen & R. Goetz] J. Urol. **72:** 93-98, Aug. '54
facts registered in laboratory on adrenal cortex; effect of adrenocortical preparations on sexual phenomena, [R. Courrier] Gaz.méd.port. **7:**273-276, '54 F
intracranial surgical disorders in children and adolescents; analysis of 103 cases; distribution in relation to age, site and nature, [A. M. Pimenta, A. Sette, Jr. & R. H. Longo] Arq.neuro-psiquiat. **12:**237-242, Sept. '54 P
morbidity and malignancy of encephalomedullary tumors in relation to biologic cycle of patients, [W. Calvo & J. L. Barcia Salorio] Rev.espan.otoneuro-oftal. **13:** 83-94, March-April '54 S
morphologic sex difference in polymorphonuclear

SEX--Continued
neutrophil leukocytes, [W. M. Davidson & D. R. Smith] Brit.M.J. **2**:6-7, July 3, '54
neural mechanisms in sexual behavior; reflexology of sacral segments of cat, [B. Campbell, C. A. Good & R. L. Kitchell] Proc.Soc.Exper.Biol.& Med. **86**:423-426, July '54
nuclear morphology, according to sex, in human tissues, [K. L. Moore & M. L. Barr] Acta anat. **21**: 197-208, '54
prognosis of lymphogranulomatosis; dependence on histologic picture, age and sex, [K. Lennert & A. M. Hippchen] Frankfurt.Ztschr.Path. **65**:378-389, '54 G
psychiatric evaluation of Kinsey report, [N. Q. Brill] California Med. **80**:455-461, June '54
refraction in relation to age and sex, [G. S. Pendse, L. S. Bhave & V. M. Dandekar] A.M.A.Arch. Ophth. **52**:404-412, Sept. '54
relationship of tissue lipids (and ketone bodies) to sex and body weight in albino rat, [N. L. Noble, R. J. Boucek & G. T. Lewis] Circulation Res. **2**:311-314, July '54
role of gonad in differentiation of sex, [S. Gil Vernet] Folia clin.internac. **4**:251-256, June '54 S
sex chromatin in cell nuclei of cat from early embryo to maturity, [M. A. Graham] Anat.Rec. **119**: 469-491, Aug. '54
sex frequency of congenital malformations, [G. Angeli] Minerva ginec. **6**:261-263, April 30, '54 I
sex of teratomata; preliminary communication, [W. F. Hunter & B. Lennox] Lancet **2**:633-634, Sept. 25, '54
sexual and lateral differences in electrodermatogram, [H. Baltsch] Confinia neurol. **14**:88-100, '54 G
sexual development in female rats treated with cortisone (adrenocortical preparation), [B. B. Blivaiss, R. O. Hanson, R. E. Rosenzweig & K. McNiel] Proc.Soc.Exper.Biol.& Med. **86**:678-682, Aug.-Sept. '54
sexual disturbances of urethral origin, [F. Lacal] Prensa méd.argent. **41**:3155-3158, Oct. 29, '54 S
size of sella turcica by age and sex, [L. L. Haas] Am.J.Roentgenol. **72**:754-761, Nov. '54
variations in graduate record examination performance by age and sex, [R. T. Osborne & W. B. Sanders] J.Gerontol. **9**: 179-185, April '54
why is sex difference in mortality increasing? [W. T. Sowder] Pub.Health Rep. **69**:860-864, Sept. '54
characters: See also Hermaphroditism
gynecomastia and retarded sexual development resulting from long-standing estrogen-secreting adrenal tumor, [R. L. Landau, B. F. Stimmel, E. Humphreys & D. E. Clark] J.Clin.Endocrinol. **14**: 1097-1112, Oct. '54
somatic and constitutional development and primary sex characters in diagnosis, prognosis and therapy of cryptorchidism, [G. C. Peracchia] Urologia **21**:79-83, Feb. 20, '54 I
determination, evaluation of prenatal determination according to Rapp and Richardson, [K. H. Krake] Deutsche med.Wchnschr. **79**:1356-1357, Sept. 3, '54 G
of skeleton by guess and by measurement, [T. D. Stewart] Am.J.Phys.Anthropol. **12**: 385-392, Sept. '54
prenatal determination according to Rapp and Richardson, [G. F. Winter] Zentralbl.Gynäk. **76**: 15-18, '54 G
prenatal diagnosis, [N. de C. Barbosa] Rev.brasil. med. **11**:542-547, Aug. '54 P
prenatal diagnosis; correlated studies, [N. de C. Barbosa & J. L. G. Ferreira] Rev.brasil.med. **11**: 250-255, April '54 P
Richardson test for pregnancy and prenatal determination of sex of fetus, [F. Plattner & S. Hadavi] München.med.Wchnschr. **96**:1020-1021, Sept. 3, '54 G
saliva tests of Rapp and Richardson for prenatal determination, [M. Varela Uña] Cir.ginec.y urol. **7**:64-67, Jan. '54 S
frigidity, and dyspareunia, [R. S. Ellery] M.J.Australia **2**:626-628, Oct. 16, '54
hormones: See Hormones, sex
intergrades: See Hermaphroditism
inversion: See Sex, perversion
offenders: See Crime and Criminals; Sex, perversion
perversion, behavior disorders resulting from conflict due to masturbation with report of case, [P. C. Kuiper & G. Mik] Nederl.tijdschr.geneesk. **98**: 1932-1941, July 10, '54 Du
development of transvestitism in boys, [M. R. Friend, L. Schiddel, B. Klein & D. Dunseff] Am.J.Orthopsychiat. **24**:563-575, July '54
epilepsy with fetishism relieved by temporal lobectomy, [W. Mitchell, M. A. Falconer & D. Hill] Lancet **2**: 626-630, Sept. 25, '54
homosexuality, [K. Soddy] Lancet **2**:541-546, Sept. 11, '54
homosexuality in patient with gynecomastia and pregnanedioluria; value of hormonal examination in legal medicine, [L. Christiaens, P. Dubrulle & C. Claeys] Ann.méd.leg. **34**:168-170, Aug.-Sept. '54 F
juvenile sex offenders, [J. D. Atcheson & D. C. Williams] Am.J.Psychiat. **111**: 366-370, Nov. '54
problems of stepchildren with special regard to masturbation, [H. Harbauer] Monatsschr.Kinderh. **102**:344-347, July '54 G
proctologic disorders in sex deviates; 68 cases of sodomy, [G. M. Feigen] California Med. **81**:79-83, Aug. '54
proteolytic enzyme system in sexual deviates, [J. T. Marsh, J. Hilliard & R. Liechti] A.M.A.Arch. Neurol.& Psychiat. **72**:341-347, Sept. '54
psychopathic personalities and psychopathology of sex, [F. R. Barta] Nebraska M.J. **39**:499-505, Dec. '54
review of autofellatio; psychologic study of 2 new cases, [W. Guy & M. H. P. Finn] Psychoanalyt. Rev. **41**: 354-358, Oct. '54
sodium amytal (amobarbital) narcosis in psychotherapy of sex offender (case), [J. L. Paras] Dis. Nerv.System **15**:180-183, June '54
spurious homosexuality, [E. Bergler] Psychiat.Quart. (supp.1) **28**: 68-77, '54
transvestitism, [E. A. D. E. Carp] Nederl.tijdschr. geneesk. **98**: 1474-1477, May 29, '54 Du
use of Kock and Meurisse mental reactions in psychologic studies of male homosexuals, [M. Vinci] Folia med. **37**:383-386, May '54 I
precocious development: See Puberty, precocious
psychology, artificial insemination from sexual psychologic viewpoint, [H. Schirmacher] Zentralbl. Gynäk. **76**:430-434, '54 G
ratio, and ABO blood group system, [J. M. Johnstone] Brit.J.Prev.& Social Med. **8**:124-127, July '54
effect of age of mother and birth order on ratio at birth, [R. J. Myers] Milbank Mem.Fund Quart. **32**:275-281, July '54
influence of birth weight, sex and plurality on neonatal loss in United States, [S. Shapiro] Am.J.Pub. Health **44**:1142-1153, Sept. '54
of neonatal deaths in Japan, [E. Takahashi] Human Biol. **26**:133-142, May '54
of white births in United States during Second World War, [B. MacMahon & T. F. Pugh] Am.J.Human Genet. **6**:284-292, June '54
SEXTON, D. L., and MACK, R., Cretinism, with or without goiter, in 5 of 10 siblings, J.Clin.Endocrinol. **14**:747-755, July '54
SEXTON, G. B., Thomson's syndrome (poikiloderma congenitale), Canad.M.A.J. **70**:662-665, June '54
SEXTON, R. C., Changing concepts of acute systemic lupus erythematosus, J.Tennessee M.A. **47**:405-411, Oct. '54
SEXTUPLETS: See Pregnancy, multiple
SEXUAL CYCLE: See Estrus; Menstruation; Ovulation
SEXUAL INSTINCT: See Sex
SEYMOUR, C. F., TAYLOR, G., and WELSH, R. C., Substitution of vinegar for lactic acid as bactericidal agent in infant milk mixtures, A.M.A.Am.J. Dis.Child. **88**:62-66, July '54
SEYMOUR, D. M.: See **WILLIAMS, M. H., jt. auth.**
SEYMOUR, J. C., Observations on circulation in cochlea, J.Laryng.& Otol. **68**:689-711, Oct. '54
Note on histo-pathology of Ménière's disease, J. Laryng.& Otol. **68**:730-738, Nov. '54
SEYSS, R., Shichtaufnahmen der Extremitäten mittels Feinstfocus bei entzündlichen Knochenerkrankungen, Arch.orthop.u.Unfall-Chir. **46**:251-254, '54
Nukleographie bei vorderen Prolapsen der Intervertebralscheiben, Ztschr.Orthop. **85**:391-395, '54
Die Strukturzeichnung der peripheren Lungenabschnitte auf der direkten Vergrösserungsaufnahme, Fortschr.Geb.Röntgenstrahlen **81**:32-35, July '54
Zur Diagnose, Genese und Wertung der Verlagerung der Magenschleimhaut in das Duodenum, Medizinische, pp. 1043-1044, Aug. 7, '54
See GRASSBERGER, A., jt. auth.
See KULLNIG, G., jt. auth.
de SEZE, R., Réflexions sur le traitement médical et sur le traitement chirurgical de la périarthrite de l'épaule, Brasil-méd. **67**:554-558, July-Dec. '53

de SEZE, S.--Continued
RYCKEWAERT, A., and LEVERNIEUX, J., Effets et indications de la phénylbutazone en thérapeutique rhumatologique, Semaine hôp.Paris **30:** 2565-2567, June 22, '54
S-FACTOR See Acne, therapy
SFORZA, M., and L'ABBATE, G., Nota aggiuntiva allo studio sulla variante membranosa della S. typhi repertata in Eritrea, Riv.Ist.sieroterap.ital. **29:** 243-245, May-June '54
SFORZINI, P., Influenze ormonali sul trofismo del timo, Minerva pediat. **6:** 390-391, May 31, '54
L'attività ipofisaria sui grassi orbitali; l'ormone lipostatico orbitale, Gior.clin.med. **35:** 823-836, July '54
and NEGRI, M., Ormone somatotropo e crasi ematica, Minerva pediat. **6:** 645-649, Aug. 31, '54
NEGRI, M., and MAZZARELLA, A., Su un nuovo test tibiale di attività dell'ormone somatotropo, Folia endocrinol. **7:** 583-589, Oct. '54
SGARBI, M.: See PENATI, F., jt. auth.
SGORBATI, G.: See San MARTINO, A., jt. auth.
SGOURE, J. T.: See MEITES, J., jt. auth.
SHABAD, L. M., Certain experimental data on etiology and pathogenesis of tumors, Vestnik khir. (no. 3) **74:** 6-17, '54 R
SHACHNOW, N., SPELLMAN, S., and RUBIN, I. L., Persistent supraventricular tachycardia; case report with review of literature, Circulation **10:** 232-236, Aug. '54
SHACKLETON, P., Treatment of tetanus; rôle of anæsthetist, Lancet **2:** 155-158, July 24, '54
SHACKMAN, N. H., HEFFER, E. T., and KROOP, I. G., C-reactive protein determination as measure of rheumatic activity, Am.Heart J. **48:** 599-611, Oct. '54
See KROOP, I. G., jt. auth.
SWILLER, A. I., and MORRISON, M., Syndrome simulating acute disseminated lupus erythematosus; appearance after hydralazine (apresoline) therapy, J.A.M.A. **155:** 1492-1494, Aug. 21, '54
SHACKMAN, R., and MESSENT, D., Effect of indwelling catheter on bacteriology of male urethra and bladder, Brit. M.J. **2:** 1009-1012, Oct. 30, '54
and others, "Lytic cocktail"; observations on surgical patients, Lancet **2:** 617-620, Sept. 25, '54
SHADLE, O. W.: See FERGUSON, T. B., jt. auth.
SHAEFFER, J. R., and ARTZ, C. P., Plasma expanders--current status, Am.Pract.& Digest Treat. **5:** 545-549, July '54
SHAFER, J. K., Scope of public health in venereal disease control, Med.Illus. **8:** 670-673, Oct. '54
and SMITH, C. A., Treatment of early infectious syphilis with N,N'-dibenzylethylenediamine dipenicillin G; second report, Bull.World Health Organ. **10:** 619-626, '54
Tratamiento de la sífilis infecciosa temprana con dipenicilina G de dibencileti1enodiamina-N,N', Bol.Ofic.san.panam. **37:** 130-137, Aug. '54
See THOMAS, E. W., jt. auth.
USILTON, L. J., and GLEESON, G. A., Untreated syphilis in male Negro; prospective study of effect on life expectancy, Milbank Mem.Fund Quart. **32:** 262-274, July '54; Pub.Health Rep. **69:** 684-690, July '54
USILTON, L. J., and PRICE, E. V., Long-term studies of results of penicillin therapy in early syphilis, Bull.World Health Organ. **10:** 563-578, '54; Estudios a largo plazo de los resultados obtenidos en la penicilinoterapia de la sífilis temprana, Bol.Ofic.san.panam. **37:** 138-153, Aug. '54
SHAFER, R. J.: See SCHAEFER, W., jt. auth.
SHAFER, W. A., Electro-encephalography, Pennsylvania M.J. **57:** 977-982, Oct. '54
SHAFER, W. G.: See MOORMAN, W. C., jt. auth.
See MUHLER, J. C., jt. auth.
SHAFFER, A. B., SILBER, E. N., and KATZ, L. N., Observations on interatrial pressure gradients in man, Circulation **10:** 527-535, Oct. '54
SHAFFER, B., BEERMAN, H., and DAUBRESSE, J. L., Ectopic gastrointestinal mucosa in form of umbilical polyp; report of case, A.M.A.Arch.Dermat.& Syph. **70:** 217-221, Aug. '54
JACOBSON, C., and BEERMAN, H., Histopathologic correlation of lesions of papular urticaria and positive skin test reactions to insect antigens, A.M.A.Arch.Dermat.& Syph. **70:** 437-442, Oct. '54
SHAFFER, D. V., and others, Influence of electric stimulation on course of denervation atrophy, Arch.Phys.Med. **35:** 491-499, Aug. '54
SHAFFER, L. W., Venereal disease control at crossroads, Am.J.Syph. **38:** 349-353, Sept. '54
SHAFFER, M. F., and others, Win 5063-2 (thiocymetin): bacteriologic evaluation of its therapeutic effectiveness against experimental salmonella infections, Antibiotics & Chemother. **4:** 992-1006, Sept. '54
SHAFFNER, C. S.: See CONNER, M. H., jt. auth.
SHAFFRAN, I. P.: See HESS, W. C., jt. auth.
SHAFRANSKIY, L. L., Gangrene of lower extremities following measles, Pediatriya (no. 4) pp. 80-81, '54 R
SHAFRIR, E., de VRIES, A., and KATCHALSKI, E., Action of poly-α-amino acids on clotting of fibrinogen by thrombin, Proc.Soc.Exper.Biol.& Med. **87:** 63-67, Oct. '54
SHAFTER, A. J., Vocational placement of institutionalized mental defectives in United States, Am.J. Ment.Deficiency **59:** 279-307, Oct. '54
SHAGASS, C., Sedation threshold. Method for estimating tension in psychiatric patients, Electroencephalog.& Clin.Neurophysiol. **6:** 221-233, May '54
Clinical significance of photomyoclonic response in psychiatric patients, Electroencephalog. & Clin. Neurophysiol. **6:** 445-453, Aug. '54
and MALMO, R. B., Psychodynamic themes and localized muscular tension during psychotherapy, Psychosom.Med. **16:** 295-314, July-Aug. '54
and ROWSELL, P. W., Serial electroencephalographic and clinical studies in case of prolonged insulin coma, A.M.A.Arch.Neurol.& Psychiat. **72:** 705-711, Dec.'54
SHAH, V. V., and DAMANY, S. J., Electrocardiogram in angina pectoris, Indian J.M.Sc. **8:** 353-359, June '54
SHAHGHOLI, M.: See PEER, L. A., jt. auth.
SHAIKEN, J., Diverticulitis and carcinoma of sigmoid colon, Gastroenterology **27:** 67-74, July '54
SHAKESPEARE, WILLIAM (1564-1616)
classified medical references in works of Shakespeare, [J. W. L. Cronfill] J.Roy.Nav.M.Serv. **40:** 139-149, '54
SHAKHNOVICH, A. R., and SHAKHNOVICH, V. R., Study of conditioned pupillary reflexes without preliminary preparation, Zhur.nevropat.i psikhiat. (no. 4) **54:** 313-316, '54 R
SHAKHNOVICH, V. R.: See SHAKHNOVICH, A. R., jt. auth.
SHALEK, R. J.: See FLETCHER, G. H., jt. auth.
SHALIK, H., Versatile pollex device for use in occupational therapy, Am.J.Occup.Therapy **8:** 208-213, Sept.-Oct. '54
SHALIMOV, A. A., Modification of Grekov operation (resection of rectum), Vestnik khir. (no. 2) **74:** 50-52, '54 R
SHALLARD, B., and LAYNG, J. M., Cortisone in treatment of oculo-mucous membrane (Stevens-Johnson) syndrome, Canad.M.A.J. **71:** 38-40, July '54.
SHAMBAUGH, G. E., JR., Technic for increasing sound pressure differential between fenestra and round window to enhance hearing improvement following successful fenestration, Tr.Am.Acad.Ophth. **58:** 454-459, May-June '54
Management of hearing impairments, J.Michigan M. Soc. **53:** 998-1000, Sept. '54
SHAMIR, Z.: See LIBAN, E., jt. auth.
SHAMMAS, E., and ADOLPH, W. H., Nutritive value of parboiled wheat used in Near East, J.Am.Dietet. A. **30:** 982-983, Oct. '54
SHAMPOO: See Seborrhea, therapy
SHANAHAN, R., Role of oral vitamin B12 and intrinsic factor in pernicious anaemia, J.Irish M.A. **35:** 337-341, Nov. '54
SHANAHAN, T. H., Cure of pancreatic fistula by pancreaticojejunostomy, Am.J.Surg. **88:** 516-517, Sept. '54
SHANDS, A. R., JR., Responsibility and research in orthopaedic surgery, J.Bone & Joint Surg. **36-A:** 695-703, July '54
SHANDS, H. C., Alterations in "field" in brief depressive episode, A.M.A.Arch.Neurol.& Psychiat. **72:** 455-472, Oct. '54
SHANDS, W. C.: See GRAY, H. K., jt. auth.
SHANE, S. J., Protection from scattered radiation during fluoroscopy, Canad.M.A.J. **71:** 282-283, Sept. '54
SHANE, S. M., and ASHMAN, H., Method of balanced anesthesia in general surgery, obstetrics and dentistry, Internat.J.Anesth. **1:** 169-196, June '54; **2:** 4-23, Sept. '54
ASHMAN, H., and GITT, J. S., Amplification of sounds of respiration of anesthetized patients, J.A.M.A. **156:** 708-709, Oct. 16, '54

SHANES, A. M., Effect of temperature on potassium liberation during nerve activity, Am.J.Physiol. **177:** 377-382, June '54
SHANKEL, L. W.: See BRUSSEL, J. A., jt. auth.
SHANKS, J. A., ACTON, W. C., and COTTRELL, J. D., Acute interstitial pancreatitis in 10 year old girl, Canad.M.A.J. **70:** 682, June '54
SHANNON, F. A., and HENRY, W. N., Case of cardiac arrest resuscitated by cardiac massage and norepinephrine, Arizona Med. **11:** 250-253, July '54
SHANNON, J. G., and WOOLHOUSE, F. M., Treatment of chronic bone infection, J.Bone & Joint Surg. **36-A:** 841-850, July '54
SHANNON, J. M.: See GLENN, W. W. L., jt. auth.
SHAPE
perception, exposure duration in perception of shape, [H. Leibowitz, E. Mitchell & N. Angrist] Science **120:** 400, Sept. 3, '54
factors determining perception of color and form; process of inversion of figure and background relation to ring test (Lindberg) in children, [E. Altea] Rass.studi psichiat. **43:** 479-494, May-June '54 I
SHAPILO, J. J.: See CHAFFEE, E. F., jt. auth.
SHAPIRO, A., Effects of muscle adenylic acid in multiple sclerosis, Ann.New York Acad.Sc. **58:** 633-644, July 28, '54
SHAPIRO, A. P.: See MITCHELL, J. H., jt. auth.
See **TENG, H. C., jt. auth.**
SHAPIRO, B.: See STERN, L., jt. auth.
SHAPIRO, H. A., Lay propaganda about disease: new problem in literate society, South African M.J. **28:** 621-630, July 24, '54
SHAPIRO, H. H. (Madison, Wis.): See JOHNSON, S. A. M., jt. auth.
SHAPIRO, H. H. (New York) and CONVERSE, J. M., Cephalographic diagnosis in surgical treatment of malformations of face, Am.J.Surg. **88:** 864-872, Dec. '54
See CONVERSE, J. M., jt. auth.
SHAPIRO, H. L., Earnest A. Hooton: 1887-1954, Science **119:** 861-862, June 18, '54
SHAPIRO, J. L.: See BILLINGS, F. T., JR., jt. auth.
SHAPIRO, M., Human plasma for transfusion--factors governing preparation of safe product, South African M.J. **28:** 601-604, July 17, '54
SHAPIRO, R.: See BATT, H. D., jt. auth.
SHAPIRO, R. L., Heterotrophic tonsil located in floor of mouth: report of case, J.Oral Surg. **12:** 327-328, Oct. '54
SHAPIRO, R. N., O'BRIEN, G. R., and WILKIE, C., Treatment of jaw fractures, A.M.A.Arch.Otolaryng. **60:** 548-556, Nov. '54
SHAPIRO, S. (New York), Relationship between hemorrhage and dosage method in anticoagulant therapy, Schweiz.med.Wchnschr. **84:** 830-831, July 17, '54
SHAPIRO, S. (Washington, D. C.), Influence of birth weight, sex, and plurality on neonatal loss in United States, Am.J.Pub.Health **44:** 1142-1153, Sept. '54
SHAPLEIGH, E.: See BOYD, W. C., jt. auth.
SHAPLEIGH, J. B.: See CHERNOFF, A. I., jt. auth.
SHARF, A. G., and ACKER, E. D., Experimental results with arterialization of liver in normal dogs; consideration for its application to surgical problem of portal hypertension, West.J.Surg. **62:** 598-601, Dec. '54
See **CANTOR, M. O., jt. auth.**
SHARKEY, B. E., Malignant mesothelioma of pleura, M. J.Australia **1:** 706-708, May 8, '54
SHARKOVSKIY, I. A., and others, Campaign against ocular trauma in metal industry, Vestnik oftal. (no. 3) **33:** 3-5, '54 R
SHARLIT, H., and REIN, C. R., New procedure for evaluating lecithin preparations in serodiagnostic tests for syphilis, Am.J.Syph. **38:** 313-317, July '54
SHARMAN, I. M.: See JACOBS, A. L., jt. auth.
SHARNOFF, J. G., BELSKY, H., and MELTON, J., Plasma cell leukemia or multiple myeloma with osteosclerosis, Am.J.Med. **17:** 582-584, Oct. '54
SHARP, CECIL AUGUSTUS ZACHARY: See Obituaries
SHARP, J. T., L colonies from hemolytic streptococci: new technic in study of L forms of bacteria, Proc. Soc.Exper.Biol.& Med. **87:** 94-97, Oct. '54
See **OSLER, A. G., jt. auth.**
SHARP, M. E.: See DOWNEY, M., jt. auth.
SHARPE, D. S., Primidone in mental deficiency practice, Brit.M.J. **2:** 627-629, Sept. 11, '54
SHARPEY-SCHAFER, E. P.: See LEE, G. de J., jt. auth.
SHARPLESS, G. R.: See LOVE, R., jt. auth.
SHARVILL, D., and TALBOT, J. M., Cyclohexamide in isolation of dermatophytes, Brit.J.Dermat. **66:** 214-217, June '54
SHATIN, L., GILMORE, T., and KOTTER, W., Study of relationship between music and post-electroshock awakening, Dis.Nerv.System **15:** 260-263, Aug. '54
SHATZ, B. A., and FREITAS, E. L., Area of colon visualized through sigmoidoscope, J.A.M.A. **156:** 717-719, Oct. 16, '54
SHAUGHNESSY, H. J., Recent advances in vaccines for prevention of acute anterior poliomyelitis, Illinois M.J. **106:** 20-24, July '54
and ZICHIS, J., Treatment of wounds inflicted by rabid animals, Bull.World Health Organ. **10:** 805-813, '54
SHAUL, J. F.: See LOVE, J., jt. auth.
SHAVER, S. L., Role of stereocilia in removing India ink particles from lumen of rat epididymis, Anat. Rec. **119:** 177-185, June '54
SHAW, D.: See HELLERSTEIN, H. K., jt. auth.
SHAW, E.: See WOOLLEY, D. W., jt. auth.
SHAW, E. W., Avascular necrosis of phalanges of hands (Thiemann's disease), J.A.M.A. **156:** 711-713, Oct. 16, '54
SHAW, F. H., and others, Barbiturate antagonism, Nature, London **174:** 402-403, Aug. 28, '54
SHAW, H. J.: See CRICHLOW, T. V. L., jt. auth.
SHAW, J. H., Effect of carbohydrate-free and carbohydrate-low diets on incidence of dental caries in white rats, J.Nutrition **53:** 151-162, May '54
Effect of certain nutritionally inert materials on incidence of experimental dental caries, J.Nutrition **54:** 177-191, Oct. '54
Should fluorides be added to public water supplies? Scient.Month. **79:** 232-240, Oct. '54
See FANNING, R. J., jt. auth.
and SOGNNAES, R. F., Experimental rat caries; effect of fluorine on caries-conduciveness of purified ration, J.Nutrition **53:** 207-214, June '54
See SOGNNAES, R. F., jt. auth.
SHAW, J. M.: See COLBECK, J. C., jt. auth.
SHAW, K. M., COLLINS, D. M., and MACNAMARA, J., Role of bronchography in pulmonary tuberculosis, Am.Rev.Tuberc. **70:** 274-284, Aug. '54
SHAW, N.: See ROWLANDS, B. C., jt. auth.
SHAW, N. G.: See AYE, R. C., jt. auth.
SHAW, R. E., JONES, R. E., DODDS, R. J., and GALPINE, J. F., Biliary carrier of Salmonella typhimurium treated by cholecystectomy, Lancet **2:** 71-72, July 10, '54
SHAW, R. R.: See CAMPANALE, R. P., jt. auth.
SHAW, R. S.: See GROVE-RASMUSSEN, M., jt. auth.
See SCANNELL, J. G., jt. auth.
SHAW, S., MOURANT, A. E., and IKIN, E. W., Hypersplenism with anti-Lutheran antibody following transfusion, Lancet **2:** 170-171, July 24, '54
SHAW, W. F., Final thoughts on Manchester operation of colporrhaphy for genital prolapse, Am.J.Obst. & Gynec. **68:** 450-455, July '54
The College: its past, present and future; William Meredith Fletcher Shaw memorial lecture, J. Obst.& Gynaec.Brit.Emp. **61:** 557-566, Aug. '54
SHAW, W. H. R., Toxicity of cations toward living systems, Science **120:** 361-363, Sept. 3, '54
SHAW-READE SYNDROME: See Bones, fragility
SHAY, C. T.: See CLARKE, H. H., jt. auth.
SHAY, H., Importance of appraising true gastric acidity after subtotal gastrectomy, J.A.M.A. **155:** 1131-1133, July 24, '54
See LORBER, S. H., jt. auth.
and SUN, D. C. H., Stress and gastric secretion in man; study of mechanisms involved in insulin hypoglycemia, Am.J.M.Sc. **228:** 630-642, Dec. '54
See SUN, D. C. H., jt. auth.
OSTROVE, R., and SIPLET, H., Study of tubeless method for determining gastric acidity and pH values; special consideration of subtotally resected stomach, J.A.M.A. **156:** 224-227, Sept. 18, '54
SUN, D. C. H., and GRUENSTEIN, M., Quantitative method for measuring spontaneous gastric secretion in rat, Gastroenterology **26:** 906-913, June '54
SHAY METHOD: See Peptic Ulcer, experimental
SHEA, J.: See REA, E. L., jt. auth.
SHEA, J. A., JONES, M. L., and STARE, F. J., Symposium on specific methods of treatment; nutritional aspects of aging, M.Clin.North America **38:** 1485-1492, Sept. '54
SHEA, L. T., DAVIDSON, G. M., and DAVIS, J., Electroencephalographic studies of curarized patient, M.J.Australia **2:** 656-659, Oct. 23, '54
SHEA, M. S., Some limits of residency training for common good, M.Times **82:** 717-722, Oct. '54
SHEAR, M. J.: See GREENSPAN, E. M., jt. auth.

SHEARD, C., JR., Contact dermatitis of hands, due to zinchlorundesal ointment; report of 3 cases, A.M.A.Arch.Dermat.& Syph. **70**:115-116, July '54
SHEARER, W. L., Management of cleft of alveolar arch, either unilateral or bilateral, Plast.& Reconstruct. Surg. **14**:281-286, Oct. '54
SHEDD, C. G.: See MARKS, R. M., jt. auth.
SHEEHAN, D. J.: See HUNTER, R. C., JR., jt. auth.
SHEEHAN, H. L., Incidence of postpartum hypopituitarism, Am.J.Obst.& Gynec. **68**:202-223, July '54
SHEEHAN, J. D.: See WHITTAKER, S. R. F., jt.auth.
SHEEHAN, V., Supra-inguinal approach to femoral hernia, J.Irish M.A. **35**:346-347, Nov. '54
SHEEHAN'S DISEASE: See Pituitary Body, pathology
SHEEP
See also Rickettsial Diseases, transmission
diseases, pathogenesis of Listeria monocytogenes infections in natural hosts; sheep studies, [J. W. Osebold & T. Inouye] J.Infect.Dis. **95**: 67-78, July-Aug. '54
SHEFER, D. G., and GOLDELMAN, M. G., Late causalgia, Zhur.nevropat.i psikhiat.(no.4) **54**:324-327,'54 R
Certain problems in reference to physiopathology of brain tumors, Zhur.nevropat.i psikhiat.(no.6) **54**: 548-551, '54 R
SHEFFERY, J. B., Method of determining tubal patency and tubal ciliary activity, New York J.Med. **54**: 3092-3094, Nov. 15, '54
SHEFFIELD, F. J., and GREGG, R. A., Physical medicine management of tuberculosis thoracic surgery patient, Arizona Med. **11**:214-217, June '54
SHEFFIELD, F. W., SMITH, W., and BELYAVIN, G., Purification of influenza virus by red-cell adsorption and elution, Brit.J.Exper.Path. **35**:214-222, June '54
SHEFTS, L. M., GILPATRICK, C., SWINDELL, H., and GABBARD, J. G., Management of spontaneous pneumothorax, Dis.Chest **26**:273-285, Sept. '54
SHEHADI, W. H., Oral cholangiography with telepaque, Am.J.Roentgenol. **72**:436-451, Sept. '54
SHELDON, G. L.: See CHINN, H. I., jt. auth.
SHELDON, J. H., Social philosophy of old age, Lancet **2**:151-155, July 24, '54
SHELDON, J. M., MATHEWS, K. P., and LOVELL, R. G., Vexing urticaria problem: present concepts of etiology and management, J.Allergy **25**:525-560, Nov. '54
SHELDON, JOHN (1752-1808)
John Sheldon, M.D., F.R.S.; eighteenth century anatomist, [J. Dobson] Practitioner **173**:77-83, July '54
SHELDON, W.: See PLOWRIGHT, O., jt. auth.
SHELDON, W. H., GOLDEN, A., and BONDY, P. K., Cushing's syndrome produced by pituitary basophil carcinoma with hepatic metastases, Am.J. Med. **17**:134-142, July '54
SHELESNYAK, M. C., Action of selected drugs on deciduoma formation, Endocrinology **55**:85-89, July '54
SHELESTOVA, E. P., and VASILCHENKO, T. A., Coffee-colored vomit in dysentery of infants, Pediatriya (no.2) pp.39-40, '54 R
SHELINE, G. E.: See ALPEN, E. L., jt. auth.
See DAVIS, A. K., jt. auth.
See KUHL, P. R., jt. auth.
SHELLABARGER, C. J., Detection of thyroid stimulating hormone by I131 uptake in chicks, J.Appl. Physiol. **6**:721-723, May '54
Effects of cortisone on thyroid function in white leghorn cockerels, Endocrinology **55**:100-104, July '54
and GODWIN, J. T., Studies on thyroidal uptake of astatine in rat, J.Clin.Endocrinol. **14**:1149-1160, Oct. '54
SHELLENBERGER, W. D.: See FRELICK, R. W., jt. auth.
SHELLEY, H. S.: See SADLER, R. N., jt. auth.
SHELLEY, W. B., Professors of dermatology in American medical schools, 1867-1953, A.M.A.Arch. Dermat.& Syph. **70**:411-416, Oct. '54
See SIGMUND, W. J., jt. auth.
SHELLFISH
behavior of mollusk vectors of schistosomiasis in presence of alkaline nitrates and nitrites, [F. Litalien & R. Deschiens] Bull.Soc.path.exot. **47**: 525-531, '54 F
mechanism of lethal action of Cypridopsis hartwigi on mollusk vectors of bilharziasis, [R. Deschiens] Bull.path.exot. **47**:399-401, '54 F
SHELLOW, H., Sensitization to acrylic denture materials, J.A.M.A. **156**:1527, Dec. 18, '54
SHELTON, E., Studies on mouse lymphomas; cytology and nucleic acid content, J.Nat.Cancer Inst. **15**: 49-61, Aug. '54
SHELTON, E. K., Use of estrogen after menopause, J. Am.Geriatrics Soc. **2**:627-633, Oct. '54
SHEMANO, I.: See ROTH, L. W., jt. auth.
SHEMYAKINA, T. V.: See RAKOV, A. I., jt. auth.
SHEN, S. C., and LEY, A. B., Methemoglobin formation in human blood by cobalt in vitro,-J.Clin.Invest. **33**:1560-1566, Nov. '54
SHENKIN, H. A., Motorized intermittent traction for treatment of herniated cervical disk, J.A.M.A. **156**:1067-1070, Nov. 13, '54
SHENOI, V.: See FFRENCH, G., jt. auth.
SHENOY, K. G., and RAMASARMA, G. B., Extraction procedure and determination of vitamin B_{12} content of some animal livers, Arch.Biochem. **51**: 371-378, Aug. '54
SHEPARD, A. C., and PAGE, W. J., JR., Venereal disease in agricultural migrants; New Jersey, 1953, Pub.Health Rep. **69**:831-835, Sept. '54
SHEPARD, W. P., Stress disorders and industrial physician, Pub.Health Rep. **69**:581-584, June '54
SHEPHARD, R. J., Pulmonary arterial pressure in acyanotic congenital heart disease, Brit.Heart J. **16**: 361-374, Oct. '54
Effect of carbon dioxide on pulmonary circulation in congenital heart disease, Brit.Heart J. **16**: 451-456, Oct. '54
SHEPHEARD, E. E., THORP, R. H., and WRIGHT, S. &., Excretory products of digoxin in rat, J.Pharmacol. & Exper.Therap. **112**:133-137, Oct. '54
SHEPHERD, J. A., Acute appendicitis; historical survey, Lancet **2**:299-302, Aug. 14, '54
SHEPHERD, J. T.: See DUFF, F., jt. auth.
See PATTERSON, G. C., jt. auth.
SHEPHERD, M. M., Assessment of function after arthroplasty of hip, J.Bone & Joint Surg. **36-B**: 354-363, Aug. '54
Independent assessment of results of operation; approach to clinical research, Lancet **2**:485-486, Sept. 4, '54
SHEPPARD, C. W.: See MATHIAS, P. J., jt. auth.
SHEPPERD, I. M.: See ROTH, L. W., jt. auth.
SHEPS, J.: See GOLDFARB, A. I., jt. auth.
SHER, D. A., and JOFFE, H. H., Familial hemolytic jaundice with mongolism and diabetes mellitus, Journal-Lancet **74**:316-317, Aug. '54
SHER, I. H., and MALLETTE, M. F., Adaptive nature of formation of lysine decarboxylase in Escherichia coli B, Arch.Biochem. **52**:331-339, Oct. '54
SHERA, W. R.: See GARTLAND, J. J., jt. auth.
SHERIDAN, ARTHUR MANUS: See Obituaries
SHERLOCK, S., SUMMERSKILL, W. H. J., WHITE, L. P., and PHEAR, E. A., Portal-systemic encephalopathy; neurological complications of liver disease, Lancet **2**:453-457, Sept. 4, '54
See ATKINSON, M., jt. auth.
See BILLINGTON, B. P., jt. auth.
See TALLACK, J. A., jt. auth.
SHERMAN, A. I., and ARNESON, A. N., Carcinoma of endometrium, Am.J.M.Sc. **228**:701-712, Dec. '54
See ALLEN, W. M., jt. auth.
SHERMAN, A. W.: See WOLPAW, B. J., jt. auth.
SHERMAN, C. D., JR.: See MAHONEY, E. B., jt. auth.
SHERMAN, IRENE C., and others, Mental-hygiene clinic in public-housing project, Ment.Hyg. **38**: 647-663, Oct. '54
SHERMAN, IRVING C., and SEIDNER, H. M., Unusual case of "diffuse sclerosis" occurring in pregnancy, Neurology **4**:637-642, Aug. '54
SHERMAN, J. K., Freezing and freeze-drying of human spermatozoa, Fertil.& Steril. **5**:357-371, July-Aug. '54
See BUNGE, R. G., jt. auth.
SHERMAN, J. L., JR., Objective test for asthma, U.S. Armed Forces M.J. **5**: 1561-1568, Nov. '54
SHERMAN, L.: See LYNCH, M. J., jt. auth.
SHERMAN, L. F., Reevaluation of factitial proctitis problem, Am.J.Surg. **88**:773-779, Nov. '54
SHERMAN, L. M.: See ZHIRMUNSKAYA, E. A., jt. auth.
SHERMAN, R. S., and BRANT, E. E., X-ray study of spontaneous pneumothorax due to cancer metastases to lungs, Dis.Chest **26**:328-337, Sept. '54
and SOONG, K. Y., Roentgen study of osteogenic sarcoma developing in Paget's disease, Radiology **63**:48-58, July '54
SHERMAN, S. I., KISELEV, A. E., PEREPLETCHIK, R. R., and POVERGO, N. S., Therapy of pernicious anemia with campolon MZ, liver extract obtained from whales, Klin.med.(no.8) **32**:53-57, '54 R
SHERRILL, J. W.: See DRURY, D. R., jt. auth.
SHERRY, S., Fibrinolytic activity of streptokinase activated human plasmin, J.Clin.Invest. **33**:1054-1063, July '54

SHERRY, S.--Continued
and others, Enzymatic dissolution of experimental arterial thrombi in dog by trypsin, chymotrypsin and plasminogen activators, J.Clin.Invest. **33:** 1303-1313, Oct. '54

SHERSHEVSKAYA, O. I., Ophthalmologic observations in endarteritis obliterans, Vestnik oftal.(no.5) **33:** 11-16, '54 R

SHERWOOD, F. W.: See **TOVE, S. B., jt.auth.**

SHERWOOD, N. P., and others, Studies on Streptococci; study of streptococcal proteinases, J.Infect.Dis. **95:**1-12, July-Aug. '54

SHERWOOD, S. L.: See **COOKE, P. M., jt. auth.**
See **FELDBERG, W., jt. auth.**

SHEUMACK, D. R., Management of normal labour, M. J.Australia **2:**230-231, Aug. 7, '54

SHEVALE, A. V., Sensory form of Kojevnikov's epilepsy, Zhur.nevropat.i psikhiat.(no.3) **54:** 227-229, '54 R

SHEWAN, J. M., Bacteriology of dehydrated fish; observations and experiments made during small-scale commercial production, J.Hyg. **52:**247-252, June '54

SHEWELL, J.: See **LONG, D. A., jt. auth.**

SHEYDINA, R. B., Complications following intraspinal administration of penicillin in children with purulent meningitis, Pediatriya (no.3) pp.79-82, '54 R

SHEYNBAUM, E. Y., Cutaneous lymphogranulomatosis, Klin.med.(no.7) **32:** 72-73, '54 R

SHIDELER, A. M., and HOPPS, H. C., Simple warm stage that does not interfere with critical illumination im microscopy, Am.J.Clin.Path. **24:** 1220-1222, Oct. '54

SHIDLER, F. P., Symposium on total care of surgical patient; fluid and electrolyte management in surgical patients, S.Clin.North America **34:**1231-1237, Oct. '54

SHIELDS, T. W., CARROLL, W. W., and DAY, S. W., Carcinoma of colon and rectum; analysis of operating procedures 1939-1954, Quart.Bull. Northwestern Univ.M.School **28:** 352-358, '54

SHIELS, D. O., Elimination of lead in sweat, Australasian Ann.Med. **3:**225-229, Aug. '54; correction **3:**318, Nov. '54
Some effects of radiation on lymphoid cells, M.J. Australia **2:**583-586, Oct. 9, '54

SHIGELLA: See Bacteria, typhoid group; Dysentery

SHIKOV, G. T., Dispensary service for rural population, Klin.med.(no.8) **32:** 14-19, '54 R

SHILEN, J., and others, Beryllium extraction, reduction, and alloy fabrication; engineering study covering 10 years' experience, Indust.Med. **23:**291-299, July '54

SHILIN, Y. V., Electrosurgical removal of malignant and benign tumors of eyelids and anterior segment of eye, Vestnik oftal.(no.4) **33:**7-10, '54 R

SHILLER, W. R., and WISWELL, O. B., Lingual foramina of mandible, Anat.Rec. **119:**387-390, July '54

SHILLINGFORD, J.: See **KORNER, P., jt. auth.**

SHILO, M., WOLMAN, B., and HESTRIN, S., Restriction of inflammatory response by polysaccharides, Nature, London **174:**786-787, Oct. 23, '54

SHIMA, A. T.: See **SADOVE, M. S., jt. auth.**

SHIMADA, N.: See **ARAKI, M., jt. auth.**

SHIMADA, Y., and OOTA, K., Histochemical studies of so-called mixed tumors of salivary gland type and related tissues, Gann **45:**233-238, Sept. '54

SHIMAMOTO, TADAAKI, Research of recidivation of malaria by surgical action, Arch.jap.Chir. **23:**103-107, Jan.1, '54 J
and **KUWABARA, M.**, Clinical observation of brachial lameness by "seoibukuro," kind of knapsack, and its chief cause, Arch.jap.Chir. **22:** 635-642, Nov. 1, '53 J
KATSURA, E., and YOSHIKAWA, Y., Trial of standard table of postoperative diet and its bill of fare, Arch.jap.Chir. **22:**662-671, Nov. 1, '53 J
and **others**, Studies of transplantation of kidney; report research of auto-transplantation, Arch.jap. Chir. **23:**95-101, Jan. 1, '54

SHIMAMOTO, TAKIO: See **BIRZIS, L., jt. auth.**

SHIMATANI, M., Studies on phosphorylating action of intestinal mucosa; on optimal pH of hydrolysis and synthesis of glycerophosphate by intestinal mucosa, Acta scholae med.univ.Kioto **31:**116-120, '53
Studies on phosphorylating action of intestinal mucosa; on inactivation of phosphorylating action of intestinal mucosa by acid, heat, and dialysis, Acta scholae med.univ.Kioto **31:** 121-130, '53
Studies on phosphorylating action of intestinal mucosa; on influence of several chemicals on

SHIMATANI, M.--Continued
dephosphorylating (hydrolysing) and phosphorylating actions of intestinal mucosa of rabbit, Acta scholae med.univ.Kioto **31:**131-139, '53

SHIMAZONO, Y.: See **OKUMA, T., jt. auth.**

SHIMAZUTSU, T.: See **YOKOYAMA, I., jt. auth.**

SHIMKIN, M. B., OPPERMANN, K. C., LOW-BEER, B. V. A., and METTIER, S. R., Lymphosarcoma: analysis of frequency, distribution and mortality at University of California Hospital, 1913-1948, Ann.Int.Med. **40:**1095-1107, June '54

See **POLISSAR, M. J., jt. auth.**
See **WHITE, L. P., jt. auth.**

SHINDELL, S., Approach to "unadjusted elderly," Pub. Health Rep. **69:**734-737, Aug. '54

SHINOWARA, G. Y., Spectrophotometric studies on blood serum and plasma; physical determination of hemoglobin and bilirubin, Am.J.Clin.Path. **24:** 696-710, June '54

SHINOZAKI, T.: See **TAKAHASHI, S., jt. auth.**

SHINTANI, S.: See **MAKINO, K., jt. auth.**

SHIPACHEV, V. G., Method for closure of extensive wound surfaces by large skin grafts, Vestnik khir. (no.1) **74:**57-59, '54 R

SHIPLEY, E. G.: See **GORDON, E. S., jt. auth.**

SHIPS
See also Hygiene and Sanitation, naval
food-poisoning at sea, [W. S. Parker] Brit.M.J. **2:** 22-25, July 3, '54
medical aspects of air and sea travel, [I. J. Corbett] Tr.M.Soc.London (1953-1954) **70:** 228-239, '54
thermal conditions in warships refitting at H.M.Naval Base, Singapore, [G. Southwell-Sander] Brit.J. Indust.Med. **11:**217-221, July '54

SHIPYARDS: See Fractures, industrial

SHIRER, J. F.: See **ALLAM, M. W., jt. auth.**

SHIRES, E. B., PETERS, J. J., and KROUT, R. M., Hypnosis in neuromuscular re-education, U.S. Armed Forces M.J. **5:**1519-1523, Oct. '54

SHIRLEY, W. C., TORPIN, R., and MULLINS, D. F., JR., Embryologic tumors of uterine tube; survey of literature with case report, Obst.& Gynec. **4:** 194-196, Aug. '54

SHIRYAEVA, K. F.: See **LIBOV, S. L., jt. auth.**

SHISTER, H. E.: See **POMERANTZ, H. Z., jt. auth.**

SHIVARAMAIAH, K.: See **BALIGA, B. R., jt. auth.**

SHIVELY, J. A., Significance and evaluation of laboratory data in clinical medicine, J.Indiana M.A. **47:** 982-986, Sept. '54

SHIVERING
single shock conduction pathways from preoptic shivering suppression center, [L. Birzis, T. Shimamoto & A. Hemingway] Proc.Soc.Exper.Biol. & Med. **87:**199-201, Oct. '54
suppression by hypothalamic stimulation, [A. Hemingway, P. Forgrave & L. Birzis] J.Neurophysiol. **17:**375-386, July '54

SHIZUME, K.: See **LERNER, A. B., jt. auth.**

SHKAFOVA, K. L., Spraying of adenoids of children with penicillin in campaign against diphtheria carriers, Pediatriya (no.4) pp.55-57, '54 R

SHKLAR, G.: See **McCARTHY, P. L., jt. auth.**

SHMALTS, G. L., Sequels of myocardial infarction, Klin. med.(no.5) **32:** 58-67, '54 R

SHNITKA, T. K.: See **KOWALEWSKI, K., jt. auth.**

SHOCH, D., and PUNTENNEY, I., Ionizing radiation cataracts, Quart.Bull.Northwestern Univ.M.School **28:**359-363, '54

See **PUNTENNEY, I., jt. auth.**

SHOCK, N. W.: See **BOGDONOFF, M. D., jt. auth.**

SHOCK
pathogenesis and final outcome of shock as basis for annulling stress, [D. Petrucci] Bull.sc.med. **128:** 278-288, July-Sept. '54 I
renal tubular failure of shock and nephritis; John Phillips memorial lecture, [D. D. Van Slyke] Minerva med. **1:**1501-1508, May 26, '54 I; Ann. Int.Med. **41:** 709-738, Oct. '54
anaphylactic: See Anaphylaxis and Allergy
electric: See Alcoholism, therapy; Arrhythmia, ventricular fibrillation; Convulsions, experimental; Dementia Praecox, therapy; Depression, therapy; Electrotherapy; Mental Diseases, therapy; Mental Diseases, involutional; Mental Diseases, therapy; Neuroses and Psychoneuroses, therapy
etiology and pathogenesis, histaminase (biochemical) role in genesis of shock, [F. Cedrangolo] Clin. terap. **6:**573-595, June '54 I
mechanism; effect of limb ischemia on tissue temperature and blood flow, [H. B. Stoner] Brit.J. Exper.Path. **35:**487-502, Oct. '54
primary and secondary shock, [A. Brandon] Geneesk. gids **32:**327-336, Aug. 19, '54 Du

SHOCK, etiology and pathogenesis--Continued
state of shock as manifestation of pheochromocytoma; case, [J. Bouton & A. R. Ardao] Presse méd. **62**: 1464-1466, Oct. 27, '54 F
experimental, characteristics of shock following acute reduction of cardiac output in dogs, [F. H. Meyers, J.C. Schoolar & R. R. Overman] Circulation Res. **2**:304-310, July '54
effect of nucleotide and ischemic shock on level of energy-rich phosphates in tissues, [H. B. Stoner & C. J. Threlfall] Biochem.J. **58**:115-122, Sept. '54
effects of severe hypoxia, anoxia or fright on renal blood flow of normal and shocked mice, [J. Bing & P. J. Knudsen] Acta path.et microbiol.scandinav. **35**:39-44, '54
electrolyte shifts and electrocardiographic changes during tourniquet shock in rats, [H. A. Ravin, J. R. Denson & H. Jensen] Am.J.Physiol. **178**:419-426, Sept. '54
intravital observations on circulation during experimental shock and collapse syndrome, [H. Eufinger & A. Stelzner] Arch.klin.Chir. **278**:312-318, '54 G
irreversible shock following ligation of supradiaphragmatic inferior vena cava, [W. F. Fritz] Am. J.Physiol. **177**:509-514, June '54
objective evaluation of intensity of shock induced by antiplatelet serum in dog, [W. O. Cruz, A. Baumgarten & A. C. Oliveira] Am.J.Physiol. **177**: 515-522, June '54
reflex shock, [S. Iida] Arch.jap.Chir. **22**:579-607, Nov. 1, '53
tourniquet shock in rats, Reversibility in terminal phase, [S. Koletsky & G. E. Gustafson] Am.J. Physiol. **178**:229-232, Aug. '54
obstetric, experimental pulmonary arterial occlusions: acute cor pulmonale simulating "obstetric shock" of late pregnancy, [C. L. Schneider & R. M. Engstrom] Am.J.Obst.& Gynec. **68**:691-705, Aug. '54
fatal obstetric shock due to Addison's disease, [D. O'Sullivan] J.Irish M.A. **35**:315-316, Oct. '54
fatal shock; action of methylergonovine (ergot preparation) on experimental cardiovascular shock, [J. Chosson, F. Mercier, G. Farnarier & M. R. Sestier] Bull.Fēd.soc.gynēc.et obst. **6**:307-309, '54 F
idiopathic shock followed by severe hemorrhage in fourth stage of labor, [R. Lafond] Union méd. Canada **83**:1248-1252, Nov. '54 F
interdependent problems of coagulation, [C. L. Schneider] Obst.& Gynec. **4**:273-294, Sept. '54
severe shock following hysterectomy for uterine rupture; recovery after artificial hibernation, [M. G. Aubrée] Anesth.et analg. **11**:437-440, June '54 F
value of correct prenatal care in prophylaxis, [C. D. Schiavo] Semana mēd. **105**:664-667, Oct. 7, '54 S
spinal: See Reflex, spinal
surgical, adrenal cortical steroids in treatment, [A. L. Lichtman] Exper.Med.& Surg. **12**:434-436, '54
albumin, potassium, sodium and chloride redistribution and erythrocyte loss after surgical trauma and extensive burns, [C. L. Fox, Jr., S. E. Lasker, J. M. Winfield & W. L. Mersheimer] Ann.Surg. **140**:524-534, Oct. '54
artificial hibernation in severe traumatic shock, [H. Remē] Zentralbl.Chir. **79**:1057-1064, '54 G
artificial infusion solutions in therapy of burn shock, [H. W. Schega] Chirurg **25**:396-399, Sept. '54 G
case studies in cerebral anoxia; cortical and striatal softening incident to prolonged shock, [C. B. Courville] Bull.Los Angeles Neurol.Soc. **19**: 135-141, Sept. '54
effect of nikethamide in post-transfusional shock, [M. Onnis] Minerva chir. **9**:678-680, Aug. 15, '54 I
(nor)-epinephrine in therapy of postoperative shock, [A. Tagliaferro & L. Carratino] Chir.e pat.sper. **2**:330-340, May '54 I
influence of artificial hibernation on altered water uptake of tissues in shock due to evisceration, [P. Bazan] Minerva med. **2**:975-979, Oct. 20, '54 I
influence of partial and complete evisceration on action of drugs (chlorpromazine, phenothiazine derivative, and dibenzyline) protecting against lethal hemorrhage, [M. Kelan & B. W. Zweifach] Surg.Gynec.& Obst. **99**:707-712, Dec. '54
late sequels of desoxycorticosterone (adrenocortical preparation) used in therapy, [J. Lemoine] Anesth. et analg. **11**:252-258, June '54 F
modification of traumatic shock by adrenergic blocking agents, [E. Z. Levy, W. C. North & J. A. Wells] J.Pharmacol.& Exper.Therap. **112**:151-157, Oct. '54
SHOCK, surgical--Continued
pathology of acute renal lesions developing during shock and intoxication, [P. Endes, L. Takács-Nagy & A. Szécsény] Acta morphol. **4**:379-394, '54 G
Phillips and van Slyke test for prophylaxis and therapy of postoperative shock, [O. H. Kment] Zentralbl. Chir. **79**:3-13, '54 G
possibilities and limitations of general controlled hypothermia in therapy of postoperative disorders, [A. Bobbio] Riforma med. **68**:617-625, June 5, '54 I
"potentiated anesthesia"; relation to amount of anesthetic required and to surgical shock, [H. J. Harder] Chirurg **25**:320-322, July '54 G
principal actions of nor-adrenalin (nor-epinephrine) on man; use in treatment, [S. W. Bibile, G. K. Perera, A. W. Jansz & T. Williams] Ceylon M.J. **2**:175-182, July '54
prophylaxis and treatment of terminal states and severe shock following intrathoracic operations, [F. G. Uglov & L. I. Krasnoshchekova] Vestnik khir.(no.1) **74**:10-13, '54 R
relation of bacteria to failure of blood-volume therapy in traumatic shock, [J. Fine] Internat.J.Anesth. **2**:29-40, Sept. '54
symposium on colonic surgery; shock as it pertains to colonic surgery, [P. B. Price] Am.J.Surg. **88**: 798-802, Nov. '54
therapy of wound shock with blood and blood substitutes, [W. Heim & W. Osten] Arch.klin.Chir. **278**: 453-476, '54 G
treatment at first aid civil defense station, [D. Metheny] M.Times **82**:575-583, Sept. '54
therapeutic: See Mental Diseases, involutional; Mental Diseases, therapy; Neuritis, optic; Thrombophlebitis, therapy; Thrombosis, therapy; etc.
therapy, analysis of direct hydraulic effect of intra-arterial transfusion, [C. M. Smythe, J. P. Gilmore, J. V. Maloney, Jr. & S. W. Handford] Am. J.Physiol. **178**:412-418, Sept. '54
during myocardial infarction, [E. F. Hueber, R. Laveran-Stiebar, H. Saexinger & R. Tölk] München.med.Wchnschr. **96**:1248-1250, Oct. 22, '54 G
effect of nor-epinephrine therapy on circulation, [A. Schmid & A. Gianoli] Schweiz.med.Wchnschr. **84**: 1283-1286, Nov. 13, '54 G
(l-nor)-epinephrine in successful treatment of severe shock accompanying drug poisoning, [S. Salomon] New York J.Med. **54**:2102-2103, July 15, '54
(nor)-epinephrine in various states, [J. E. Eckenhoff & R. D. Dripps] Anesthesiology **15**:681-688, Nov. '54
hepatic oxygenation in hemorrhagic shock; preliminary report, [S. Abeatici, F. Caluzzi, V. Laugeri & E. Fava] Minerva med. **1**:1381-1386, May 18, '54 I
renal functional response to nor-epinephrine, [G. C. Morris, Jr., H. L. Beazley, J. H. Moyer & E. C. Hardy] M.Rec.& Ann. **48**:964-969, July '54
shock due to pulmonary embolism; treatment with l-nor-adrenalin (l-nor-epinephrine), [F. W. Wolff] Lancet **2**:72-73, July 10, '54
shock syndrome in acute myocardial infarction, [A. Störmer] München.med.Wchnschr. **96**:1011-1014, Sept. 3, '54 G
sympathomimetic amines, [J. G. Foulks] Canad. Anaesth.Soc.J. **1**:1-9, July '54
ventricular function; circulatory effects of aramine (metaraminol); mechanism of action of "vasopressor" drugs in cardiogenic shock, [S. J. Sarnoff, R. B. Case, E. Berglund & L. C. Sarnoff] Circulation **10**:84-93, July '54
traumatic: See Shock, surgical
SHOEMAKER, E. H., and YOW, E. M., Effect of gantrisin on prothrombin activity, J.Urol. **72**: 87-88, July '54
SHOEMAKER, R. C.: **See FRIEDENBERG, Z. B., jt. auth.**
SHOEMAKER, R. J.: **See GUY, W. B., jt. auth.**
SHOGER, R. L.: **See LAZO-WASEM, E. A., jt. auth.**
SHONTZ, W. C.: **See LOW, H. T., jt. auth.**
SHONYO, E. S., Practical applications of studies in fluid and electrolyte balance, West.J.Surg. **62**:472-475, Sept. '54
SHOOTER, R. A.: **See DURHAM, M. P., jt. auth. See GARROD, L. P., jt. auth.**
SHOPE, R. E., Report of committee on infectious ectromelia of mice (mouse pox), J.Lab.& Clin.Med. **44**: 333-335, Sept. '54; J.Nat.Cancer Inst. **15**:405-408, Oct. '54
SHORE, M. L., and ZILVERSMIT, D. B., Effect of india ink on bromsulfalein excretion, phagocytosis and circulation in liver, Am.J.Physiol. **177**:436-440, June '54

SHORE, M. L.--Continued
See DILUZIO, N. R., jt. auth.
See ZILVERSMIT, D. B., jt. auth.
SHORLAND, F. B., Occurrence of fatty acids with uneven-numbered carbon atoms in natural fats, Nature,London 174:603, Sept. 25, '54
SHORR, B.: See BARAD, M. L., jt. auth.
SHORR, E., CARTER, A. C., KENNEDY, B. J., and SMITH, R. W., JR., Metabolic studies on effects of crystalline growth hormone (somatotropin) in man, Diabetes 3:94-98, March-April '54
SHORR-PAPANICOLAOU TECHNIC: See Urine, examination; Vagina, secretion
SHORT, C. L.: See REYNOLDS, W. E., jt. auth.
SHORT, E. L., Effect of PAS on distribution of sulphetrone after simultaneous administration of drugs, Brit.J.Pharmacol. 9:271-279, Sept. '54
SHORT, P. L., Experiments on rationale of Szondi test, J.Ment.Sc. 100:384-392, April '54
SHORT WAVES: See Diathermy
SHOULDER
See also Clavicle; Humerus; Scapula
diseases, acromioclavicular arthrosis, [L. J. Michotte] Brasil-méd. 67:502-504, July-Dec. '53 F
bursitis in coal miners using boring machines, [T. A. Hunt, O. P. Edmonds & R. H. P. Fernandez] Brit. J.Indust.Med. 11:265-268, Oct. '54
comparison of ultrasonic and microwave diathermy in physical treatment of periarthritis (effects of ultrasonic and microwave diathermy when employed in conjunction with massage and exercise), [J. F. Lehmann, D. J. Erickson, G. M. Martin & F. H. Krusen] Arch.Phys.Med. 35:627-634, Oct.'54
early therapy of humeroscapular periarthritis with adenosine-5-monophosphate (phosaden), [O. Priesnitz] München.med.Wchnschr. 96:1348-1349, Nov. 12, '54 G
frozen shoulder, [R. Furlong] Practitioner 173:90-92, July '54
frozen shoulder, [O. Savage] Brasil-méd. 67:581-587, July-Dec. '53
functional restoration by deep x-ray therapy in bursitis, [L. J. Gelber] New York J.Med. 54:2971-2975, Nov. 1, '54
medical and surgical therapy of periarthritis, [S. de Sèze] Brasil-méd. 67:554-558, July-Dec. '53 P
modern concept of Duplay's disease, [J. P. M. de Souza] Arq.neuro-psiquiat. 12:249-258, Sept. '54 P
oral cortisone (adrenocortical preparation) therapy in periarthritis; controlled trial, [N. J. Blockey, J. K. Wright & J. H. Kellgren] Brit.M.J. 1:1455-1457, June 26, '54
pathogenesis and therapy of humeroscapular periarthritis, [O. Scharff & R. Pohl] Wien.klin.Wchnschr. 66:708-710, Sept. 3, '54 G
problem of calcifications of soft parts in course of scapulohumeral periarthritis, [E. Wondrák] Zentralbl.Chir. 79:361-365, '54 G
relation between scapulohumeral periarthritis and coronary disease, [G. P. Vecchi & V. Rubbiani] Minerva med. 2:755-759, Sept. 29, '54 I
relation of subdeltoid bursitis to degenerative arthritis of cervical spine, [F. H. Tyner] M.Rec. & Ann. 48:960-963, July '54
role of physical medicine in relief of certain pain mechanisms, [A. S. Russek] J.A.M.A. 156:1575-1577, Dec. 25, '54
scapular crunching; etiopathogenetic variations; snapping shoulder; case, [C. Giomi] Minerva ortop. 5:313, July-Aug. '54 I
scapulohumeral periarthritis and critical evaluation of pathologic findings during exposure of supraspinatus and subscapular tendons and subdeltoid bursa, [F. Kroh] Zentralbl.Chir. 79:353-361, '54 G
scientific exhibit; shoulder-hand syndrome (reflex neurovascular dystrophy of upper extremity), [O. Steinbrocker, H. H. Friedman & L. Lapin] Postgrad.Med. 16:46-57, July '54
shoulder affections in rheumatoid arthritis, [V. A. I. Laine, K. J. Vainio & K. Pekanmäki] Ann.Rheumat.Dis. 13:167-160, June '54
shoulder girdle syndrome, [J. W. Lord, Jr.] Maryland M.J. 3:352-357, July '54
shoulder pain and coronary heart disease, [C. H. Scheifley] Proc.Staff Meet.Mayo Clin. 29:363-368, June 30, '54
shoulder-arm syndrome and vegetative nervous system, [F. Baum] Arztl.Wchnschr. 9:774-777, Aug. 13, '54 G
shoulder-hand syndrome, [M. Dubois] Schweiz.med. Wchnschr. 84:994-996, Aug. 28, '54 F
so-called scapulohumeral periarthritis, [O. Guglielmone] An.Fac.med.Montevideo 39:148-163, '54 S
SHOULDER, diseases--Continued
treated with periarticular injections of hydrocortisone (adrenocortical preparation), [B. Sury] Ugesk. læger 116:1016-1016, July 8, '54 Da
treatment of acromioclavicular arthrosis, [H. Aronsson] Acta chir.scandinav. 107:589-594, '54
treatment of "frozen shoulder" (chronic adhesive periarthritis), [E. M. Regen] Am.Surgeon 20:893-899, Aug. '54
ultrasonic therapy in extra-articular calcifications, [R. Boher] Rev.Asoc.méd.argent. 68:90-91, March 15-30, '54 S
use of ultrasonic radiation in treatment of subdeltoid bursitis with and without calcareous deposits, [J. H. Aldes & T. Klaras] West.J.Surg. 62:369-376, July '54
dislocations, bilateral nonhabitual traumatic luxation, [J. Langhof] Zentralbl.Chir. 79:1148-1150, '54 G
circumflex nerve and dislocation, [G. W. Milton] Brit. J.Phys.Med. 17:136-138, June '54
complete dislocation of acromioclavicular joint, [J. C. Kennedy & H. Cameron] J.Bone & Joint Surg. 36-B:202-208, May '54
habitual luxation; Oudard-Bazy intervention; results, [A. Bianchi-Maiocchi] Arch.ortop. 67:296-305, May-June '54 I
instrument to facilitate reduction of fractured dislocations, [T. B. McMurray] South African M.J. 28:818, Sept. 18, '54
management of old luxations, [J. J. Okker] Nederl. tijdschr.geneesk. 98:2749-2753, Sept. 25, '54 Du
method of repair of symptomatic, chronic acromioclavicular dislocation, [J. S. Thiemeyer, Jr.] Ann.Surg. 140:75-80, July '54
pelvic platform brace for subluxation, [R. V. Miller, Jr. & K. H. Haase] J.Bone & Joint Surg. 36-A:660-661, June '54
procedure for performing juxtacapsular preglenoid abutment for recidivating dislocation, [R. Favre] Presse méd. 62:1519, Nov. 6, '54 F
recurrent dislocation, [C. H. Feng] Chinese M.J. 72:174-179, May-June '54
recurring luxations, [L. Béique & R. Simard] Union méd.Canada 83:878-883, Aug. '54 F
reduction of scapulohumeral luxation; author's technic, [L. Manfredi] Gior.med.mil. 104:511-513, Sept.-Oct. '54 I
surgical therapy of fracture luxations, [A. San Martino & G. Sgorbati] Minerva ortop. 5:283-292, June '54 I
traumatic anatomy and treatment of acute acromioclavicular dislocation, [J. S. Horn] J.Bone & Joint Surg. 36-B:194-201, May '54
fractures, surgical therapy of fracture luxations, [A. San Martino & G. Sgorbati] Minerva ortop. 5:283-292, June '54 I
frozen: See Shoulder, diseases
loose bodies in: See Osteochondritis dissecans
pain: See also Shoulder, diseases
differential diagnosis of shoulder, upper back and neck pain and conservative treatment of cervical disk lesions, [L. T. Ford & J. A. Key] South.M.J. 47:961-968, Oct. '54
57 cases, [A. Zeldis M. & M. Cerda C.] Rev.méd. Valparaíso 6:519-536, Dec. '53 S
pain problems of neck, shoulder girdle and upper extremity, [B. D. Judovich & G. R. Nobel] Journal-Lancet 74:266-279, July '54
physiologic mechanism of referred shoulder-tip pain, [F. S. A. Doran & A. H. Ratcliffe] Brain 77:427-434, Sept. '54
role of physical medicine in relief of certain pain mechanisms of shoulder, [A. S. Russek] J.A.M.A. 156:1575-1577, Dec. 25, '54
shoulder and arm pain associated with intrinsic and cervical lesions, [J. A. Freiberg] Postgrad.Med. 16:104-110, Aug. '54
therapy of painful syndromes, [C. da Silveira] Brasil-méd. 67:633-635, July-Dec. '53 P
ultrasound therapy; personal experience, [J. J. Altman & W. F. Mesa] Prensa méd.argent. 41:3163-3166, Oct. 29, '54 S
roentgenography, radiography of acromioclavicular articulation, [O. M. Alexander] M.Radiog.& Photog. 30:34-39, '54
tumors, late results of interscapulothoracic amputation for osteochondrosarcoma, [R. Didier] Rev. chir.orthop. 40:224-228, April-June '54 F
synovial sarcoma of shoulder region; case, [A. M. Gold] Bull.Hosp.Joint Dis. 15:79-84, April '54
SHOYKHET, A. S.: See TARABAN, A. S., jt. auth.
SHPAK, V. M., Clinical observations on therapy of schizophrenia with dimedrol; preliminary report,

SHPAK, V. M.--Continued
Zhur.nevropat.i psikhiat.(no.9) **54:**769-772, '54 R
and KARSHENBAUM, R. I., Use of niacin in therapy of certain psychoses, Zhur.nevropat.i psikhiat. (no.8) **54:**671-676, '54 R
SHRIFTER, H. B.: See GOLDBERG, E. E., jt. auth.
SHTREMEL, A. K.: See MIKHEEV, V. V., jt. auth.
SHTYREN, M. Y.: See GORNAK, K. A., jt. auth.
SHUEY, C. B., and GRATER, W. C., Long-term antimicrobial therapy in asthma associated with infection, Ann.Allergy **12:**601-605, Sept.-Oct. '54
SHUFRO, A. S.: See WHITEHOUSE, W. M., jt. auth.
SHUKHOVA, E. V., Study of dynamics of sleep in patients with hypertension by method of actography (registration of movements), Klin.med.(no.9) **32:**80-84, '54 R
SHUKRY, H., AWWAD, S., and ATTIA, O., Wilms tumour with report of 1 case, J.Egyptain M.A. **37:**655-659, '54
SHUKUYA, R., On kinetics of human blood cholinesterase; inhibition of cholinesterase by sodium salicylate, J.Biochem. **41:**469-480, July '54
SHULMAN, B. H., and MYERS, N. E., Reaction of troop commanders to mental hygiene consultation service, U.S.Armed Forces M.J. **5:**1657-1662, Nov. '54
SHULMAN, M. H., FULTON, G. P., and MORONT, G. P., Effect of cortisone on healing of localized burns in hamster cheek pouch, New England J.Med. **251:**257-261, Aug. 12, '54
SHULTZ, H. H.: See GORHAM, L. W., jt. auth.
SHUMACKER, H. B., JR., Tests for and means of improving collateral circulation in cases of aneurysm and arteriovenous fistula of extremities, Angiology **5:**167-172, June '54
Experimental and clinical observations on closure of cardiac septal defects, Angiology **5:**289-293, Aug. '54
Surgical treatment of chronic constrictive pericarditis, Am.Surgeon **20:**1137-1149, Nov. '54
and KING, H., Use of pliable plastic tubes as aortic substitutes in man, Surg.Gynec.& Obst. **99:**287-294, Sept. '54
SHUMAN, C. R.: See MATHER, R. W., jt. auth.
See ROGERS, F. B., jt. auth.
SHUMWAY, M., and DAVIS, P. L., Cat-scratch thyroiditis treated with thyrotropic hormone, J.Clin. Endocrinol. **14:**742-743, July '54
SHUMWAY, N. E., LEWIS, F. J., ZIMMERMANN, B., and WEATHERHEAD, S. P., Staged and simultaneous bilateral pulmonary resection for tuberculosis, J.Thoracic Surg. **28:**90-96, July '54
SHUMWAY, N. P.: See SKEGGS, L. T., JR., jt. auth.
SHUN-SHIN, M., Congenital web formation, J.Bone & Joint Surg. **36-B:**268-271, May '54
SHURYGIN, D. Y., Methylthiouracil in therapy of thyrotoxicosis, Klin.med. (no.6) **32:**47-53, '54 R
SHUSTER, A. R., and GRAHAM, G., Osteomyelitis of ascending ramus of mandible secondary to peritonsillar abscess, A.M.A.Arch.Otolaryng. **60:**194-196, Aug. '54
SHUSTER, B. H., and FLYNN, T. F., JR., Eosinophilic granuloma of frontal bone; report of case, A.M.A. Arch.Otolaryng. **60:**501-504, Oct. '54
SHUSTER, S.: See EGGLETON, M. G., jt. auth.
SHUTE, D., Tumours of brown fat, Canad.M.A.J. **71:**484-485, Nov. '54
SHUTE, P. G., and MARYON, M., Contribution to problem of strains of human plasmodium, Riv.malariol. **33:**1-21, June '54
SHUTTER, H. W.: See BURGESS, G. F., jt. auth.
SHUVALOVA, Z. A., Osteoma of anterior mediastinum in child, Vestnik khir.(no.5) **74:**79-80, '54 R
SHVARTSMAN, A. L., Ilya Mechnikov's contribution to campaign against premature senility, Klin.med. (no.2) **32:**84-89, '54 R
District physician Anton Pavlovich Chekhov; fiftieth anniversary of death, Klin.med.(no.7) **32:**77-82, '54 R
SHVEDSKAYA, A. G., Certain characteristics of unconditioned specific immunologic reactions in schizophrenia, Zhur.nevropat.i psikhiat. (no.9) **54:**741-746, '54 R
SHWACHMAN, H.: See PATTERSON, P. R., jt. auth.
See STOPPELMAN, M. R. H., jt. auth.
SHWARTZMAN, G., New aspects of pathogenesis of experimental poliomyelitis (Bela Schick lecture), J.Mt.Sinai Hosp. **21:**3-18, May-June '54
and ARONSON, S. M., Participation of brown fat in pathogenesis of experimental poliomyelitis of monkeys, Proc.Soc.Exper.Biol.& Med. **86:**767-771, Aug.-Sept. '54
See TEODORU, C. V., jt. auth.

SHWARTZMAN PHENOMENON
conditions for appearance and nonappearance of hemorrhagic phenomenon of Sanarelli-Shwartzman, [A. Alechinsky] Arch.belges dermat.et syph. **10:**99-101, May '54 F
cortisone, pregnenolone and desoxycorticosterone acetate (adrenocortical preparations) in Sanarelli-Shwartzman phenomenon, [G. Quattrocchi & M. Rao] Gior.batt.e immunol. **46:**464-469, May-June '54 I
effect of dicumarol (bishydroxycoumarin) on localized Shwartzman reaction, [B. Rothfeld, C. H. Williams, W. J. Thaler & J. M. Rodas] Proc.Soc.Exper.Biol. & Med. **87:**5-7, Oct. '54
jejunitis necroticans as expression, [H. Jansen] Deutsche Ztschr.Verdauungskr. **14:**177-179, '54 G
Sanarelli-Shwartzman phenomenon in esophagus, [G. Criscenti] Oto-rino-laring.ital. **22:**23-36, '54 I
study and pathogenesis of Sanarelli-Shwartzman phenomenon of human skin, [R. Richter] Hautarzt **5:**243-246, June '54 G
supposed effect of isoniazid on anaphylactic shock and on Sanarelli-Shwartzman phenomenon, [E. Bussinello, E. Bajocchi & G. Sorcini] Arch.ital.biol.(sez. scient.) **9:**390-396, May '54 I
SIALOGRAPHY: See Salivary Glands, roentgenography
SIBALIC, S., and RADEJ, N., Un nouveau milieu de culture pour le dosage microbiologique du tryptophane, Ann.Inst.Pasteur **86:**793-797, June '54
SIBBALD, D. W.: See TATO, J. M., jt. auth.
SIBILLE, A., KREMER, R., and LAVENNE, F., La divergence entre arre AQRS et AT dans le plan frontal; limites de la normale (étude de 5,000 tracés), Arch. mal.cœur **47:**635-642, Aug. '54
See BOUVRAIN, Y., jt. auth.
SIBILLY, A.: See LUX, E., jt. auth.
SIBILSKY, C. E.: See DeBORD, R. A., jt. auth.
SIBLEY, J. A., and FLEISHER, G. A., Clinical significance of serum aldolase, Proc.Staff Meet.Mayo Clin. **29:**591-603, Nov. 10, '54
SIBLEY, J. J.: See SALOMON, S., jt. auth.
SIBLEY, W. A.: See LENNOX, M. A., jt. auth.
SIBOULET, A.: See DUREL, P., jt. auth.
SICA, S., La giurisprudenza della patologia dei tumori, Gior.med.mil. **104:**514-520, Sept.-Oct. '54
SICARD, A., Le chirurgien devant les douleurs du bas du dos, Semaine hôp.Paris **30:**2793-2797, July 10-14, '54
and FAULONG, L., Erreurs de diagnostic répétés ou comment un diagnostic de sciatique conduit à celui de sacrocoxalgie, Presse méd. **62:**987-988, June 23, '54
and MOULY, R., Greffons osseux homogènes congelés; étude de 620 cas opérés avec la banque d'os, Presse méd. **62:**865-868, June 5, '54
and TERQUEM, J., Mal de Pott lombo-sacré, cause souvent méconnue des lombo-sciatiques, Presse méd. **62:**799-803, May 26, '54
GERARD, Y., and MARSAN, C., Cancer de la trompe revélé par une adénopathie inguinale croisée et opéré sur l'indication des frottis, Presse méd. **62:**1539-1540, Nov. 10, '54
SICART, M., Les fièvres récurrentes protègent-elles contre le paludisme? (Observations faites en Tunisie), Bull.Soc.path.exot. **47:**377-380, '54
SICCA, G., Contributo allo studio della cutis verticis gyrata, Arch.ital.dermat.sif. **26:**183-202, '54
SICCA, U.: See FARRIS, G., jt. auth.
SICCA SYNDROME
clinical aspects and pathogenesis of Sjögren syndrome, [A. Gamp] Medizinische,pp. 1347-1350, Oct. 2, '54 G
effect of cortisone (adrenocortical preparation) on Sjögren syndrome, [W. K. Gaulhofer] Acta med. scandinav. **149:**441-448, '54
probable systemic nature of Mikulicz' disease; relation to Sjögren syndrome, [W. S. Morgan] New England J.Med. **251:**5-10, July 1, '54
Sjögren syndrome, [Z. L. Gezurian] Arch.oftal.Buenos Aires **29:**297-301, May '54 S
Sjögren syndrome, [K. MacLean & H. S. Robinson] Canad.M.A.J. **71:**597-599, Dec. '54
Sjögren syndrome, [R. C. Moehlig] J.A.M.A. **155:**1277, July 31, '54 [Comment on Kenny and Long's article]
Sjögren syndrome in general practice, [W. Achenbach & G. Stollberg] Deutsche med.Wchnschr. **79:**1745-1748, Nov. 19, '54 G
Sjögren syndrome treated with ACTH (adrenocorticotropic hormone), [K. J. Gurling, R. S. Bruce-Pearson & M. H. Pond] Brit.J.Ophth. **38:**619-625, Oct. '54

SICCA SYNDROME--Continued
stomatologic manifestation of Gougerot-Sjögren disease with special consideration of sialography, [J. Parret] Ann.ocul. **187**:898-907, Oct. '54 F
therapy of Sjögren syndrome by means of cocarboxylase (thiamine diphosphate) associated with vitamin B, [J. Surds] Med.clin. **23**:128-129, Aug. '54 S
SICELUFF, J. G.: See DIETZ, M. W., jt. auth.
SICHEL, D., LAFON, WITZ and VOEGTLIN (Mme.), L'examen radiologique par transit baryté des lésions tumorales de l'hypopharynx, J.radiol.et électrol. **35**:214-216, '54
See FORSTER, E., jt. auth.
and others, Possibilités et limites de la tomographie transverso-axiale dans le diagnostic du cancer du poumon, J.radiol.et électrol. **35**:216-222, '54
SICHEL, D. A. S.: See CAIGER, G. H., jt. auth.
SICHEL, M. S.: See FULSHER, R. W., jt. auth.
SICHLER, H. G., Peptic ulcer, gastric cancer, and gallstones in private radiologic practice; frequency of occurrence, J.Michigan M.Soc. **53**:890-891, Aug. '54
SICILIANO, L., Il 2º tono aortico nell'ipertensione arteriosa, Policlinico (sez.prat.) **61**:812-814, July 12, '54
SICKELS, E. W., Primary mesenteric venous thrombosis, Northwest Med. **53**:708, July '54
SICKLE CELLS: See Anemia, sickle cell; Erythrocytes, elliptical
SICKNESS: See Disease; Insurance; Vital Statistics, morbidity; Wounded and Sick; etc.
SICUTERI, F., and FICINI, M., ACTH e cortisone nelle cefalee mediche; prime osservazioni sugli effetti terapeutici nelle forme flogistico-disergiche, Minerva med. **2**:1080-1085, Oct. 31, '54
See BONGINI, O., jt. auth.
SIDBURY, J. B.: See MASON, L. B., jt. auth.
SIDEROSIS
See also Pneumoconiosis
[C. Simonetti] Nuntius radiol. **20**:416-452, June '54 I
deposits of intravenously administered iron; experimental study, [A. Propst] Schweiz.Ztschr.allg.Path. **17**:147-160, '54 G
icteropigmentary siderolipidic cirrhosis, [Gilbert-Dreyfus, F. Siquier, M. Zara & G. Lagrue] Semaine hôp.Paris **30**:3542-3545, Oct. 20, '54 F
importance of various dietetic factors in pathogenesis of hepatic siderosis, [F. Bertolani & F. Squadrini] Minerva med. **2**:1158-1160, Nov. 7, '54 I
SIDI, E., and BOURGEOIS-GAVARDIN, J., L'acétate d'hydrocortisone en dermatologie, Semaine hôp.Paris **30**:2229-2231, May 30, '54
and HINCKY, M., Les eczémas aux gants de caoutchouc (étude de 102 cas), Presse méd. **62**:1305-1307, Sept. 29, '54
and ROSSIGNOL, Représentation photographique du cheveu humain, Presse méd. **62**:1240, Sept. 18, '54
SIDMAN, R. L., and WISLOCKI, G. B., Histochemical observations on rods and cones in retinas of vertebrates, J.Histochem. **2**:413-433, Nov. '54
See WISLOCKI, G. B., jt. auth.
SIEBECK, R., Die labile Zylinderskiaskopie, Klin.Monatsbl.Augenh. **125**:201-214, '54
Zum Gebrauch des labilen Kreuzzylinders (Astikorrekt), Klin.Monatsbl.Augenh. **125**:467-472, '54
and KLEMM, O., Ermüdungserscheinungen bei erzwungener monocularer Dominanz im binocularen Sehakt, von Graefes Arch.Ophth. **155**:413-432, '54
SIEBENS, A. A., PIETRASZEK, C. F., WEAVER, J., and STOREY, C. F., Some effects of pneumoperitoneum on respiration in patients with pulmonary tuberculosis, Am.Rev.Tuberc. **70**:672-688, Oct. '54
See FLYNN, J. E., jt. auth.
SIEBER, E., Über Nierentumoren im Kindesalter und ihre Behandlungsergebnisse, Beitr.klin.Chir. **188**:461-475, '54
See BANDMANN, F., jt. auth.
SIEBER, H. A.: See ORGAIN, E. S., jt. auth.
SIEBER, P. E.: See SMITH, V. M., jt. auth.
SIEBER, W. K., Torsion of normal uterine adnexa in infancy and childhood, Pediatrics **14**:663-665, Dec. '54
SIEBERT, C. A.: See HAVENER, W. H., jt. auth.
SIEBERT, G., Wachstum und Zellteilung, Krebsarzt **9**:193-207, Aug. '54
and STARK, G., Intracelluläre Verteilung von Choriongonadotropin in der Placenta des Menschen, Klin. Wchnschr. **32**:732-734, Aug. 15, '54
SIE-BOEN-LIAN, Modification of "bare sclera" pterygium operation, Ophthalmologica **128**:58-60, July '54
and OEY-KHOEN-LIAN, Results of cortisone administration in keratitis interstitialis and Westhoff's keratitis, Ophthalmologica **127**:414-418, June '54
SIEBS, W.: See LETTRE, R., jt. auth.
SIEDE, W., and SCHNEIDER, H., Das Blutbild bei der Virusgrippe (Influenza), Deutsche med.Wchnschr. **79**:1352-1353, Sept. 3, '54
SIEDEK, H., Über die Wirkung des Jods auf den Kreislauf und die Gefässe, Arch.phys.Therap. **6**:153-163, March-April '54; Wien.klin.Wchnschr. **66**:402-406, June 11, '54
SIEDENBURG, R. H.: See ROOP, D. J., jt. auth.
SIEDLER, A. J., and SCHWEIGERT, B. S., Effect of level of animal fat in diet on maintenance, reproduction and lactation performance of dogs, J.Nutrition **53**:187-194, June '54
SIEGAL, H. A., Hydatid mole and chorionepithelioma; 5-year survey of cases in 3 Phoenix hospitals from 1947 to 1952, Arizona Med. **11**:205-212, June '54
SIEGAL, L. J., Psychiatric problems of offenders, J. Forensic Med. **1**:322-332, Oct.-Dec. '54
SIEGEL, H.: See ROBINSON, H. J., jt. auth.
SIEGEL, L.: See HAVENS, W. P., JR., jt. auth.
SIEGEL, J. M., Dermatitis due to black walnut juice, A. M.A.Arch.Dermat.& Syph. **70**:511-513, Oct. '54
SIEGEL, M.: See ORKIN, L. R., jt. auth.
SIEGEL, P.: See GRUND, G., jt. auth.
SIEGEL, P. S., and DORMAN, L. B., Food intake of rat following intragastric administration of "hungry" and "satiated" blood, J.Comp.& Physiol.Psychol. **47**:227-229, June '54
SIEGEL, S. A., Appendiceal stump abscess; report of stump abscess 23 years postappendectomy, Am.J. Surg. **88**:630-632, Oct. '54
SIEGEL, S. C., and BERGERON, J. G., Urticaria and angioedema in children and young adults; etiologic and electrocardiographic findings in 115 cases, Ann.Allergy **12**:241-252, May-June '54
SIEGENTHALER, B. M., PEARSON, J., and LEZAK, R. J., Speech reception threshold test for children, J.Speech & Hearing Disorders **19**:360-366, Sept. '54
SIEGERT, A.: See REMOLD, F., jt. auth.
SIEGL, J., Franz Hamburger zum 80. Geburtstag, Arch. Kinderh. **149**:1-2, '54
Zur Behandlung des habituellen Erbrechens der Säuglinge mit dem Johannisbrotkernmehlpräparat Nestargel, Wien.med.Wchnschr. **104**:927-928, Nov. 13, '54
SIEGLER, J., Carcinoma of larynx occurring in female patient with congenital laryngeal web, J.Laryng.& Otol. **68**:643-644, Sept. '54
SIEGLER, R.: See BLAUSTEIN, A., jt. auth.
SIEGMAN, A. J., Emotionality-hysterical character defense, Psychoanalyt.Quart. **23**:339-354, July '54
SIEGMUND, H., Zum Problem der Übernahme des Ovulates aus dem Follikel in die Tube, Ztschr.Geburtsh. u.Gynäk. **141**:1-17, '54
SIEGMUND, L., Ileus durch Meckelsches Divertikel, Zentralbl.Chir. **79**:591-593, '54
SIEGRIST, H., and MEYER, H. H., Der Kaliumgehalt des Liquor, Klin.Wchnschr. **32**:549-552, June 15, '54
SIELAFF, H. J., Untersuchungen über die Wirkung der Ultraschallwellen auf die Motilität des menschlichen Dünndarmes, Ztschr.ges.exper.Med. **124**:336-341, '54
and DENGLER, H., Pharmakologische Beeinflussung der Dünndarmmotilität beim Menschen durch Diphenyl-piperidino-äthyl-acetamid-brommethylat (12494 Hoechst) und Regitin, Arch.exper.Path.u. Pharmakol. **223**:413-421, '54
SIELER, H.: See GARTMANN, H., jt. auth.
SIEMENS, H. W., Über das Verhalten einer nicht mitbehandelten Stelle bei der Psoriasis, Acta dermat.-venereol. **34**:305-310, '54
Pediculosis und Pulicosis in der Kunst, Hautarzt **5**:416-420, Sept. '54
SIEMON, E.: See BOHLIG, H., jt. auth.
SIEMON, G.: See KLOSE, G., jt. auth.
SIEMONS, K., and BERNSMEIER, A., Winterschlaf und Hirndurchblutung, Zentralbl.Neurochir. **14**:229-233, '54
See BECKER, J., jt. auth.
See BERNSMEIER, A., jt. auth.
SIENIEWICZ, J.: See WHITE, G., jt. auth.
SIERENS, G.: See PEETERS, G., jt. auth.
SIERING, H., Schädigung cytologischer Präparate durch verschiedene Fixierungsmittel, Acta med.scandinav. **149**:229-236, '54
and SCHMIDT, R. M., Die Monomakrophagocytose als eine Reaktionsmöglichkeit des reticuloendothelialen Systems, Ärztl.Wchnschr. **9**:625-628, July 2, '54
SIEVERS, K.: See BEGEMANN, H., jt. auth.
SIEVERS, O., Swedish BCG vaccine, Scandinav.J.Clin.& Lab.Invest.(supp.11) **6**:1-19, [*54]

SIEVERT, H. W.: See **CONSTANT, M. A., jt. auth.**
SIFFERT, R. S.: See **WALLACE, H. M., jt. auth.**
SIFFRE, A. M., and AULONG, Les anévrysmes exocraniens de la carotide interne et de la jugulaire interne haut situés dans l'espace sous-parotidien postérieur; à propos d'un cas personnel, Presse méd. **62:**1224-1226, Sept. 18, '54
SIFONTES, J. E.: See **RIVERA, K. R., jt. auth.**
SIGALAS, R., and LAMONTELLERIE, M., Problèmes posés par l'épidémiologie de la fièvre boutonneuse, J.méd.Bordeaux **131:**963-968, Oct. '54
SIGELMAN, S., and FRIEDENWALD, J. S., Mitotic and wound-healing activities of corneal epithelium; effect of sensory denervation, A.M.A.Arch.Ophth. **52:**46-57, July '54
DOHLMAN, C. H., and FRIEDENWALD, J. S., Mitotic and wound-healing activities in rat corneal epithelium; influence of various hormones and endocrine glands, A.M.A.Arch.Ophth. **52:**751-757, Nov. '54
SIGHING
sighing respiration and sighing dyspnea, [N. Söderström] Nord.med. **52:**940-945, July 8, '54 Sw
SIGLER, L. H., Subjective manifestations of acute coronary occlusion or insufficiency; their relation to area of resulting myocardial injury, A.M.A.Arch. Int.Med. **94:**341-350, Sept. '54
SIGMOID
See also Colon; Intestines
cancer, anorectosigmoidal cancer, [L. Aguirre Mac Kay, S. Jarpa Orrego & I. Martínez Leyton] Rev. méd.Chile **82:**395-398, July '54 S
appraisal of resection of rectosigmoid, [H. W. Cave & W. A. Wichern, Jr.] Surgery **36:**344-348, Aug. '54
cancer of rectum and sigmoid; analysis of 26 cases, [E. J. Becerra, E. Rojas, G. de Esesarte & B. Contreras] Rev.invest.clín. **6:**219-240, April-June '54 S
clinical and endoscopic aspects of cancer of rectum and of sigmoid colon, [E. de Oliveira & J. W. de Lima] An.paulist.med.e cir. **67:**345-352, May '54 P
distal intramural spread of carcinoma of rectum and rectosigmoid, [R. S. Grinnell] Surg.Gynec.& Obst. **99:**421-430, Oct. '54
diverticulitis and carcinoma of sigmoid colon, [J. Shaiken] Gastroenterology **27:**67-74, July '54
implantation of cancer cells within fistula in ano; case, [R. L. Guiss] Surgery **36:**136-139, July '54
metastatic adenocarcinoma of mandible from sigmoid colon; case, [K. W. Bruce & J. R. McDonald] Oral Surg. **7:**772-777, July '54
morbidity and mortality of abdomino-perineal resection for carcinoma in elderly, [J. A. Buckwalter, B. A. Joiner & S. E. Ziffren] J.Am.Geriatrics Soc. **2:**450-455, July '54
prognostic significance of direct extension of carcinoma of colon and rectum, [V. B. Astler & F. A. Coller] Ann.Surg. **139:**846-852, June '54
restoration of recto-anal reflexes and sphincter functions following resection of rectum and sigmoid for cancer, [V. N. Demin] Vestnik khir.(no.2) **74:** 53-57, '54 R
sphincter-preserving operations (rectosigmoidectomy) for rectal carcinoma in geriatric group, [R. R. Best] Geriatrics **9:**311-315, July '54
study of sigmoid by special roentgenographic views, [A. Ettinger & M. Elkin] Am.J.Roentgenol. **72:** 199-208, Aug. '54
total cystectomy and resection of sigmoid for carcinoma penetrating into bladder, [S. Petkovic] Urologia **21:**309-313, April 20, '54 I
diseases, colorectal anastomosis; use of rubber tube, [E. de Arteaga] Prensa méd.argent. **41:**1993-1996, July 9, '54 S
sigmoiditis and perisigmoiditis, [H. Bogetti] Rev. Asoc.méd.argent. **68:**362-363, July 15-30, '54 S
sigmoiditis of tumoral form, [Giraud & Verger] Bordeaux chir.,pp. 75-78, April '54 F
diverticula, actinomycotic diverticuloma of sigmoid colon, [H. S. Hoffman] J.A.M.A. **156:**244-246, Sept. 18, '54
acute diverticulitis and perisigmoiditis, [G. Spanu] Arch.ital.mal.app.diger. **20:**303-310, '54 I
colonic (sigmoidal) bleeding and diverticular disease of colon, [C. S. Hoar & W. F. Bernhard] Surg. Gynec.& Obst. **99:**101-107, July '54
correlation of clinical, pathologic and roentgenologic findings in diverticulitis, [A. Goulard, Jr. & A. O. Hampton] Am.J.Roentgenol. **72:**213-221, Aug. '54
diverticulitis and carcinoma of sigmoid colon, [J. Shaiken] Gastroenterology **27:**67-74, July '54
SIGMOID, diverticula--Continued
one-stage resection in selected cases of diverticulitis, [R. M. Moore & O. T. Kirksey, Jr.] Ann.Surg. **139:**826-832, June '54
examination: See also Sigmoid, diverticula; Sigmoid, roentgenography; etc.
area of colon visualized through sigmoidoscope, [B. A. Shatz & E. L. Freitas] J.A.M.A. **156:**717-719, Oct. 16, '54
misleading position in sigmoidoscopy, [I. Rosenberg] Am.J.Surg. **88:**489, Sept. '54
significance of periodic sigmoidoscopic examinations, [N. W. Swinton & J. W. Graves] J.Am.Geriatrics Soc. **2:**604-612, Sept. '54
fistula: See Fistula
foreign bodies, foreign body (light bulb) in rectosigmoid colon, [R. C. Hunter, Jr.] U.S.Armed Forces M.J. **5:**1058-1060, July '54
hemorrhage: See Intestines, hemorrhage; Sigmoid, diverticula; Sigmoid, tumors; Sigmoid, ulcers
obstruction, due to hypertrophy of prostate, [J. H. Kopp] Tr.South Centr.Sect.Am.Urol.A.pp. 114-116, '53
sigmoid fixation, [T. B. Noble] Am.J.Surg. **88:**282-288, Aug. '54
pathology, effects on sigmoid mucosa of chronic contact with urine following ureterosigmoidostomy, [L. Deloyers, J. P. Pepersack & R. Parmentier] J. belge urol. **22:**340-346, June '54 F
hyposiderotic alterations of mucosa especially of rectosigmoid in 2 cases of hypochromic anemia, [A. Palmieri & S. Giacca] Arch."E.Maragliano" pat.e clin. **9:**1029-1060, July-Aug. '54 I
roentgenography, half-axial projections for radiography of pelvic colon, [R. A. Powers] M.Radiog.& Photog. **30:**43-44, '54
radiography of sigmoid flexure with Chassard-Lapiné projection, [C. V. Cimmino] M.Radiog.& Photog. **30:**44-45, '54
spasm, effect of sleep and of amytal (amobarbital) on motor activity of human sigmoid colon, [M. J. Rosenblum & A. J. Cummins] Gastroenterology **27:**445-450, Oct. '54
surgery: See also other subheads under Sigmoid
histofunctional behavior of ureter and of sigmoid following ureterosigmoidostomy, [P. Cavazzana & M. Carando] Arch.ital.urol. **27:**90-102, '54 I
tumors, adenomatous polyps of rectum and distal sigmoid; statistical analysis of 500 patients with polyps, [R. H. Burnikel & A. G. Schutte] Am.J. Surg. **88:**378-383, Sept. '54
lipoma of proximal portion of sigmoid colon, [A. Gallart-Esquerdo] Minerva chir. **9:**474-477, May 31, '54 S
ulcers, hemorrhage from benign ulcer of sigmoid colon; case, [W. R. Bosien & W. B. Crandell] New England J.Med. **251:**944-945, Dec. 2, '54
volvulus: See Intestines, volvulus
SIGMOIDOSCOPY: See Colon, cancer; Colon, tumors; Rectum, cancer; Sigmoid, examination
SIGMOND, R. M.: See **PENNELL, M. Y., jt. auth.**
SIGMUND, W. J., and SHELLEY, W. B., Cutaneous manifestations of acute pancreatitis, with special reference to livedo reticularis, New England J. Med. **251:**851-853, Nov. 18, '54
SIGNORELLI, S., La terapia della brucellosi nell'uomo, Minerva med. **2:**936-941, Oct. 17, '54
SIGOGNEAU: See **BOQUIEN, Y., jt. auth.**
SIGRIST, A. V., A. N. Rubel and his contributions to tuberculosis research, Klin.med.(no.5) **32:**85-87, '54 R
SIGRIST, R.: See **GROS, C. M., jt. auth.**
SIGROTH, K.: See **HARTHON, J. G. L., jt. auth.**
SIGUIER, F., A propos d'un gros foie irrégulier, Presse méd. **62:**1059-1060, July 10, '54
See **GILBERT-DREYFUS, jt. auth.**
SIGURTA, R., Sulla natura dei corpi di Negri. Cinquant'anni di ricerche e polemiche, Boll.Ist.sieroterap.milanese **33:**248-259, May-June '54
SIGWALD, J., and HENNE, M., L'utilisation des propriétés "neuroplégiques" de la chlorpromazine dans le traitement de divers cas de psychoses délirantes chroniques et subaiguës, Semaine hôp. Paris **30:**2978-2984, Aug. 10-14, '54
and LEROY, C., Etude expérimentale de l'action de certains dérivés de la phénothiazine sur la contracture pyramidale, Rev.neurol. **90:**870-874, '54
BOUTIER, D., and WEISS, C., Hypoglycémie spontanée très grave, avec manifestations convulsives et comas récidivants presque quotidiennement. Action de la cortisone à petites doses, Rev.neurol. **90:**218-223, '54

SIGWALD, J.--Continued
GUILLAUME, J., ROGE, H., and MAZARS, Y., Manifestations neurologiques inhabituelles de l'hematome sous-dural chronique: aphasie, hêmianopsie (à propos de deux observations d'hêmatome sous-dural ayant entrainé ces symptomes, avec regression totale post-opêratoire), Semaine hôp. Paris **30:**4003-4005, Nov. 14, '54
SIIRALA, U., and VUORI, M., Protein pattern and bacteriostatic effect of exudate in acute otitis media, Acta oto-laryng. **44:**197-204, '54
See **PALVA, T., jt. auth.**
SIKER, E. S., SWERDLOW, M., and FOLDES, F. R., Earlobe algesimeter: simple method of determining pain threshold in man, Science **120:**273-274, Aug. 13, '54
FOLDES, F. F., PAHK, N. M., and SWERDLOW, M., Nisentil (1, 3, dimethyl-4-phenyl-4 propionoxy piperidine): new supplement for nitrous oxide-oxygen, thiopentone (pentothal sodium) anaesthesia, Brit.J.Anaesth. **26:**405-410, Nov. '54
SIKES, R. K.: See **CHAMBERLAIN, R. W., jt. auth.**
SIKL, H.: See **BENESOVA, D., jt. auth.**
SILBER, E. N.: See **SHAFFER, A. B., jt. auth.**
SILBER, R. H., and PORTER, C. C., Determination of 17, 21-dihydroxy-20-ketosteroids in urine and plasma, J.Biol.Chem. **210:**923-932, Oct. '54
SILBERBERG, F. G., Tiger-snake venom: attempted resuscitation in rabbits, M.J.Australia **2:**139-141, July 24, '54
SILBERBERG, M., and SILBERBERG, R., Athyroid joint disease in mice of various ages, A.M.A.Arch. Path. **58:**227-235, Sept. '54
See **SILBERBERG, R., jt. auth.**
SILBERBERG, R., and SILBERBERG, M., Skeletal effects of radio-iodine induced thyroid deficiency in mice as influenced by sex, age and strain, Am. J.Anat. **95:**263-289, Sept. '54
Radio-iodine induced athyroid joint disease in mice of different strains, Endocrinology **55:**535-542, Nov. '54
See **SILBERBERG, M., jt. auth.**
SILBERKASTEN, A., La cortisona y el asma bronquial, Semana méd. **104:**754-758, June 10, '54
SILBERT, S., and HAIMOVICI, H., Criteria for selection of level of amputation for ischemic gangrene, J.A.M.A. **155:**1554-1558, Aug. 28, '54
SILCOX, L. E., Intranasal use of hydrocortisone alcohol, A.M.A.Arch.Otolaryng. **60:**431-439, Oct. '54
SILEONI, V.: See **ROYER, M., jt. auth.**
SILER, V. E., Injuries of hand, J.Kentucky M.A. **52:**841-845, Nov. '54
SILFVERSKIÖLD, B. P.: See **FALK, B., jt. auth.**
SILFVERSKIÖLD, N., Apexalgia patellae (ein Schmerzsymptom als Krankheitsbild), Wien.klin.Wchnschr. **66:**622-623, Sept. 3, '54
SILFVERSKIÖLD, W.: See **DENCKER, S. J., jt. auth.**
SILIATO, F., L'azione dell'acido adenosin-trifosforico (A.T.P.) sulla permeabilità della barriera ematooftalmica, Ann.ottal.e clin.ocul. **80:**63-74, Feb. '54
Sulla degenerazione senile disciforme della macula (contributo clinico e patogenetico), Ann.ottal.e clin.ocul. **80:**229-240, May '54
L'azione del furfuriltrimetilammonio p. toluensolfonato sulla pressione arteriosa retinica, Ann. ottal.e clin.ocul. **80:**282-290, June '54
SILICA: See Silicon Compounds
SILICATOSIS: See Pneumoconiosis
SILICON COMPOUNDS
determination of total weight of silica, and its correlation with tissue reaction, in lungs of experimental animals, [P. C. Pratt] Am.J.Path. **30:**1003-1011, Sept.-Oct. '54
silicones in medicine, pharmacy and food industry, [F. Leiss & K. H. Peter] Arzneimittel-Forsch. **4:** 571-575, Sept.; 614-622, Oct.; 664-668, Nov. '54 G
effects, cosmetic and dermatologic use of silicone creams, [H. Szama] Prensa méd.argent. **41:**2594-2598, Sept. 3, '54 S
prevention of contact dermatitis (with special reference to use of silicones), [M. N. Winer] New York J.Med. **54:**2591-2595, Sept. 15, '54
protective properties of ointments, [R. Giraudeau & R. Amado] Bull.Soc.franç.dermat.et syph. **61:**137-139, March-April '54 F
protective role of silicone pastes against occupational skin diseases, [R. Amado] Arch.mal.profess. **15:** 288-290, '54 F
significance of silicon-containing preparations for autoantibody formation, [H. Schmidt] Zentralbl. Bakt.(Abt.1) **160:**279-280, '53 G
SILICON COMPOUNDS, effects--Continued
use of chemical substance (silicone oil) for protection of skin from occupational hazards; new orientation in prophylaxis of provoked dermatoses, [D. Mariotti] Minerva med. **1:**1651-1653, June 6, '54 I
therapy: See Arthritis, therapy; Dermatitis venenata
toxicity, cutaneous silicotic granuloma, [A. Duperrat] Minerva dermat. **29:**150-154, May '54 F
effect of steroid hormones (adrenocortical preparations and ovary hormones) on silica-induced granulation tissue in rat, [H. Sakabe, T. Ohi, Kyoko Tatai & Kichinosuke Tatai] Jap.J.M.Sc.& Biol. **7:** 49-56, Feb. '54
electron microscopic study of action of silica dust on plasma cells and reticulohistiocytic cells of mammals, [A. Policard, A. Collet & L. Giltaire-Ralyte] Rev.hémat. **9:**403-417, '54 F
experimental studies on effects of amorphous colloidal and crystalline silicic acid, [J. R. Rüttner, W. Willy & A. Baumann] Schweiz.Ztschr.allg.Path. **17:**352-363, '54 G
experimental studies on harmfulness of feldspath dust, [A. Policard & A. Collet] Arch.mal.profess. **15:**343-350, '54 F
experimental study of renal lesions produced by silica, [A. Policard & A. Collet] J.urol.,Paris **60:**164-171, '54 F
pathogenesis of Boeck's disease (sarcoidosis); investigations on significance of foreign bodies (with special regard to silicon granulomas), phospholipids and hypersensitivity in formation of sarcoid tissue, [O. Refvem] Acta med.scandinav.(supp. 294) **149:**1-146, '54
SILICONES: See Silicon Compounds
SILICOSIS: See Pneumoconiosis
SILIMBANI, A., Chorda tympani e sensibilità gustativa del 2/3 anteriori della lingua, Oto-rino-laring. ital. **22:**51-66, '54
SILINGARDI, C., Un caso di mucocele dell'appendice, Riv.anat.pat.e onc. **8:** xxi-xxxiv, March '54
SILIPRANDI, D.: See **SILIPRANDI, N., jt. auth.**
SILIPRANDI, N., and SILIPRANDI, D., Separazione e determinazione degli esteri fosforici della tiamina mediante elettroforesi su carta, Riv.Ist. sieroterap.ital. **29:**361-365, July-Aug. '54
SILIQUINI, P. N., and DURANDO, C., Il tasso degli eosinofili circolanti nel cancro dell'utero, Acta gerontol. **4:**81-88, March-June '54
ANGELINO, P. F., REVELLI, E., and ACTIS DATO, A., Critica al concetto di fistola artero-venosa placentare, Minerva ginec. **6:**665-669, Oct. 15, '54
SILK, E.: See **CALVERT, R. J., jt. auth.**
SILLEVIS SMITT, W. G., Singultus, Neder.l.tijdschr. geneesk. **98:**2798-2802, Oct. 2, '54 Du
SILLS, F. D., Special conditioning exercises for students with low scores on physical fitness tests, Res.Quart. **25:**333-337, Oct. '54
SILVA, A. C. P. e, Raul Carlos Briquet, Rev.Hosp.clín. **9:**1-12, Jan.-Feb. '54
and RIBAS, J. C., Um caso de gravidez imaginária no sexo masculino, Rev.Hosp.clín. **9:** 123-130, March-April '54
da SILVA, C. A.: See **OLIVEIRA, E. de S., jt. auth.**
da SILVA, C. P.: See **PIMENTA, A. M., jt. auth.**
SILVA, F., and PONDE, A. de A., Eritematóide disseminado sub-agudo, seguido de erupção penfingoide (Senear-Usher), Arq.Univ.Bahia Fac.med. **9:**187-200, '53; Rev.Assoc.med.brasil. **1:**45-50, March '54
SILVA, G. S. de P. e, Estudos sôbre a forma e o volume da vesícula biliar normal, em jejum e após administração da refeição motora, Brasil-méd. **68:** 99-115, March 6-27, '54
da SILVA, J. L.: See **FERREIRA, C., jt. auth.**
SILVA, JOAO R. e, and GONCALVES, A. P., Sur les dyschromies des trèponematoses, Actas dermosif. **45:**287-298, Feb. '54; Ann.dermat.et syph. **81:**491-506, Sept.-Oct. '54
da SILVA, JOSE R.: See **FRIEDHEIM, E. A. H., jt. auth.**
SILVA, L.: See **SALVESTRINI, H., jt. auth.**
da SILVA, L. M. (Bahia), Hidrocolpos em mati-morto (a proposito de um caso de mal formações multiplas), Rev.gynec.e obst. **2:**436-446, July '54
da SILVA, L. M. (Rio de Janeiro), ZUSMAN, W., and NUNES, E. P., Técnicas de sono prolongado em psiquiatria, J.brasil.psiquiat. **3:**166-182, April-June '54; Hospital, Rio de Janeiro **46:**355-367, Oct. '54
da SILVA, M. P., PASQUALIN, R., and RUDGE, C. E. T., Tumores mistos das glândulas salivares. Diagnóstico citológico de material obtido por punção, Rev.paulista med. **45:**197-203, Aug. '54

SILVA, M. R. e, Anaphylatoxin and histamine release, Quart.Rev.Allergy **8**:220-238, June '54
See ROTHSCHILD, A. M., jt. auth.
SILVA, M. S.: See BURCHENAL, J. H., jt. auth.
da SILVA, O. J., and LUNDY, H. W., Training of auxiliary personnel in health education in Brazil, Pub. Health Rep. **69**:654-657, July '54
See MORAES, N. L. de A., jt. auth.
SILVA, O. R. de S. e: See GAYOTTO, F., jt. auth.
SILVA, P., Repercussão dos diferentes tipos de intoxicação pelo aldeído acético, no tratamento do alcoolismo crónico, Med.contemp. **72**:295-301, June '54
SILVA, P. de P. e: See SAMPAIO, J. A. de M., jt. auth.
da SILVA, T. L., Aspectos da epidemiologia e profilaxia da moléstia de Chagas no estado de São Paulo, Arq.hig.e saúde púb. **19**:3-6, March '54
da SILVA, V., Peste selvática, problema sempre latente em Angola, An.Inst.med.trop. **10**:971-982, Sept. '53
da SILVA, W. B. P., and others, Considerações em tôrno da reação de Chediak, em pediatria, Hospital, Rio de Janeiro **46**:271-274, Sept. '54
da SILVA, W. N.: See CHIAVERINI, R., jt. auth.
SILVA AGUILAR, M., Tres síndromes de reticuloendoteliosis; granuloma eosinofilo-Hand Schüller Christian-Letterer Siwe, Bol.méd.Hosp.inf. **11**: 389-401, Aug. '54
da SILVA DANTAS, P.: See Dantas, P. da S.
SILVA LAFRENTZ, C.: See SAPUNAR, I., jt. auth.
SILVA LARRAINZAR, J., Fístula salivar de glándula parótida, An.Casa salud Valdecilla **15**:231-235, March-April '54
Neuralgia secundaria del trigémino. Caso clínico, An.Casa salud Valdecilla **15**:337-339, May-June '54
SILVAN, F., Aspecto médico social del estrabismo, Arch.Soc.oftal.hispano-am. **14**:672-685, June '54
SILVEIRA, A. C., Megacólon--patogenia e tratamento cirúrgico--considerações sôbre 90 casos, Rev. med.e cir.São Paulo **14**:47-74, Feb. '54
da SILVEIRA, C., Contribuição ao tratamento das síndromes dolorosas do ombro, Brasil-méd. **67**:633-635, July-Dec. '53
da SILVEIRA, F.: See PERYASSU, D., jt. auth.
SILVEIRA, J., and MEDEIROS, S., Vaccination B.C.G. pendant la primo-infection évolutive, Rev.tuberc., Paris **18**:731-739, '54
SILVER, A. A., Diagnosis of various syndromes encountered in retarded pre-adolescent child, Quart. Rev.Pediat. **9**:127-134, Aug. '54
SILVER, B. B.: See KAUFMAN, J. J., jt. auth.
SILVER, C. P.: See CAPLIN, M., jt. auth.
SILVER, F. F.: See COLE, H. N., JR., jt. auth.
SILVER, G. B., Anuria: case report; diagnostic and therapeutic problems, Connecticut M.J. **18**:657-661, Aug. '54
SILVER, H. K., Reticuloendotheliosis and myeloproliferative disorders; presentation of case intermediate between these disorders and discussion of their interrelationships, Pediatrics **14**:495-504, Nov. '54
and DIXON, M. S., JR., Congenital toxoplasmosis; report of case with cataract, "atypical" vasopressin-sensitive diabetes insipidus, and marked eosinophilia, A.M.A.Am.J.Dis.Child. **88**:84-91, July '54
and NYHAN, W. L., Technique for roentgenographic examination of newborn, premature, or ill infants without removal from incubator, Pediatrics **14**: 666-667, Dec. '54
SILVER, M. L., Hereditary vascular tumors of nervous system, J.A.M.A. **156**:1053-1056, Nov. 13, '54
SILVER, N.: See HARTLEY, J., jt. auth.
SILVER, R. A., Regional enteritis, J.Indiana M.A. **47**: 1277-1281, Nov. '54
See CAMPBELL, J. A., jt. auth.
SILVER
investigations with radioactive AG111 into resorption of silver through human skin, [O. Nørgaard] Acta dermat.-venereol. **34**:415-419, '54
oligodynamic effects: See Water, purification
radioactive: See Radioactivity
staining: See Neuroglia, staining; Stains and Staining, methods
toxicity, argyrosis of bladder (cystoscopy), [R. J. Getz & P. P. Deming] J.Urol. **72**:650-651, Oct. '54
generalized argyrosis with lens involvement (from nose drops); unusual case, [R. E. Bartlett] Am.J. Ophth. **38**:402-403, Sept. '54
SILVERA, WALTER D'AGUILAR: See Obituaries
SILVERIO LATOUR, J.: See SOTO PRADERA, E., jt. auth.
SILVERMAN, A. C.: See MÜLLER, O. H., jt. auth.
SILVERMAN, A. J., and HARRIS, V. W., Electroencephalography and psychometric testing in brain-damaged patients, J.Nerv.& Ment.Dis. **120**:31-34, July-Aug. '54
SILVERMAN, F. N., Pediatric roentgenology; growing skeleton in health and disease, Am.Acad.Orthop. Surgeons, Lect. **11**:221-243, '54
Calcification of intervertebral disks in childhood, Radiology **62**:801-816, June '54
SILVERMAN, L., Improved Vim-Silverman biopsy needle, J.A.M.A. **155**:1060-1061, July 17, '54
SILVERMAN, J. J., Bedside method for judging anemia, J.A.M.A. **155**:902-903, July 3, '54
See TALBOT, T. J., jt. auth.
SILVERMAN, L., New developments in air cleaning, Am.Indust.Hyg.A.Quart. **15**:183-192, Sept. '54
Sampling instruments for air pollution surveys, Pub. Health Rep. **69**:914-924, Oct. '54
See AMDUR, M. O., jt. auth.
SILVERMAN, M. S., and CHIN, P. H., Quantitative serological determination of antibody formation in x-irradiated rabbits, J.Immunol. **73**: 120-124, Aug. '54
SILVERMAN, P. H., Studies on biology of some tapeworms of genus Taenia; factors affecting hatching and activation of taenlid ova, and some criteria of their viability, Ann.Trop.Med. **48**:207-215, June '54
SILVERMAN, R. E., Further clinical observations on use of antihistamines in oral surgery, J.Oral Surg. **12**:310-313, Oct. '54
SILVERMAN, S. H., and GARDNER, L. I., Ultrafiltration studies on serum magnesium, New England J.Med. **250**:938-941, June 3, '54
SILVERMAN, S. J., Isolation of fractions from Pasteurella pestis for use in hemagglutination test, J. Lab.& Clin.Med. **44**:185-193, Aug. '54
HIGUCHI, K., and MEYERS, E., Production of protective antigens by Pasteurella pestis in synthetic medium, Proc.Soc.Exper.Biol.& Med. **86**:112-114, May '54
SILVERMAN-VIM NEEDLE: See Biopsies, instruments
SILVERS, H.: See KUTSCHER, A. H., jt. auth.
SILVERSTEIN, A. M., Studies on complement function; dual activity of complement, J.Immunol. **73**:163-168, Sept. '54
SILVERSTONE, F.: See NISNEWITZ, S., jt. auth.
SILVERSTONE, M., Giant fibro-adenoma of breast: cystosarcoma phyllodes, Brit.J.Surg. **41**:606-610, May '54
SILVESTRI, E., Pneumatocele intracranico postraumatico (caso clinico), Arch.radiol. **2**:461-468, '53
SILVESTRI, U., Il fotopletismogramma della cute; definizione--cenni di tecnica--applicazioni, indicazioni e limiti in dermatologia, Arch.ital.dermat. sif. **26**:245-250, ['54]
SILVESTRINI, F., PASARGIKLIAN, E., and LITTA, R., Rilievi sulla attività incretoria cortico surrenale in soggetti affetti da leucemia, Gior.clin.med. **35**: 412-416, April '54
SILVESTRINI, L., and CATRANI, A., 150 ustionata da combustione di gas liquidi, Arch.ital.dermat.sif. **26**:308-314, ['54]
SILVESTRONI, E.: See BIANCO, I., jt. auth.
SILVESTRONI'S DISEASE: See Anemia, sickle cell
SILVIS, G. M.: See CRAWLEY, C. J., jt. auth.
SILVIS, R. S., Primary carcinoma of duodenum, Am.J. Surg. **88**:633-644, Oct. '54
SILWER, J., Trichinosis, Nord.med. **52**:1278-1279, Sept. 9, '54 Sw
SIMARD, RENE: See SAUCIER, A., jt. auth.
SIMARD, ROGER: See BEIQUE, L., jt. auth.
SIMEONE, F. A.: See ATIK, M., jt. auth.
See RACK, F. J., jt. auth.
See STAHL, R. R., jt. auth.
SIMEONS, A. T. W., Action of chorionic gonadotrophin in obese, Lancet **2**:946-947, Nov. 6, '54
SIMILON, A., and COSTE, J., L'ostéite du pubis, Rev. méd.Liége **9**:363-366, June 15, '54
See FORET, J., jt. auth.
SIMKOVA, M., and ZAHN, K., Ein Behandlungsversuch der hypertonischen Retinopathie mit Hydergin, Ophthalmologica **128**:218-231, Oct. '54
SIMMA, K., Die thalamocorticale Projektion beim Menschen, Monatsschr.Psychiat.u.Neurol. **127**:301-316, June '54
SIMMER, H.: See ZANDER, J., jt. auth.
SIMMONDS, S., DOWLING, M. T., and STONE, D., Metabolism of phenylalanine and tyrosine by Escherichia coli strain K-12, J.Biol.Chem. **208**: 701-724, June '54

SIMMONDS, W. J., Effect of fluid, electrolyte and food intake on thoracic duct lymph flow in unanaesthetized rats, Australian J.Exper.Biol.& M.Sc. **32:** 285-299, June '54
See **COURTICE, F. C., jt. auth.**
See **SMITH, L. D., jt. auth.**
SIMMONDS' DISEASE: See Pituitary Body, tumors
SIMMONS, B. S.: See **EVERETT, N. B., jt. auth.**
SIMMONS, D. H., HARVEY, R. B., and HOSHIKO, T., Effect of sodium intake on sodium loss due to mannitol diuresis; empirical test for renal sodium-retaining activity, Am.J.Physiol. **178:** 182-188, July '54
SIMMONS, H. E.: See **LANGSTON, R. G., jt. auth.**
SIMMONS, JAMES STEVENS: See Obituaries
SIMMONS, R. L., Physician's place in development of health councils in local communities, South.M.J. **47:** 783-787, Aug. '54
SIMMONS, R. T., GRAYDON, J. J., and SRINGAM, S., Blood group genetical survey in Thais, Bangkok, Am.J.Phys.Anthropol. **12:** 407-412, Sept. '54
SIMMONS, V. P., Method for rapid in situ demonstration of thymus and other tissues with high nucleoprotein content, Science **120:** 898-899, Nov. 26, '54
SIMMS, H. S., HARMISON, C. R., and BEST, R. B., Cholesterol and antilipfanogen in arteriosclerosis, J.Gerontol. **9:** 133-141, April '54
SIMOES, B. C.: See **BOTURAO, E., jt. auth.**
SIMOES, L. M., Os Bochimanes do Cuando; breves notas sobre alguns costumes e pesquisa de alergia tuberculina, An.Inst.med.trop. **10:** 1039-1046, Sept. '53
SIMOES, M. S., Rutina e actividade hipolipemiante da heparina, Gaz.méd.port. **7:** 454-456, '54
SIMOLA, P. E., Glucuronic acid metabolism in guinea pigs, Acta physiol.scandinav. **31:** 263-267, '54
SIMON, A. (Nancy): See **ARNOULD, P., jt. auth.**
SIMON, A. (San Francisco), LUDWIG, C., GOFMAN, J. W., and CROOK, G. H., Metabolic studies in mongolism; serum protein-bound iodine, cholesterol, and lipoprotein, Am.J.Psychiat. **111:** 139-145, Aug. '54
SIMON, A. B.: See **CASTER, W. O., jt. auth.**
SIMON, B.: See **KEPES, E. R., jt. auth.**
SIMON, C., Auswertung operativ behandelter Rückenmarktumoren, Zentralbl.Chir. **79:** 365-368, '54
SIMON, D. L. (Brooklyn): See **ENGLISH, A. R., jt. auth.**
SIMON, D. L. (Cincinnati), IGLAUER, A., and BRAUNSTEIN, J., Immediate effect of cigarettes on circulation of healthy and habitual male smokers; study in ballistocardiography, Am.Heart J. **48:** 185-188, Aug. '54
IGLAUER, A., and SCOTT, R. C., Studies on use of ethaverine in treatment of angina pectoris, Am. Heart J. **48:** 624-628, Oct. '54
SIMON, F., Problèmes économiques et sociaux de la réadaptation, Semaine hôp.Paris **30:** 3773-3776, Nov. 6, '54
SIMON, G., Otto Wiese †, Deutsche med.Wchnschr. **79:** 1494, Oct. 1, '54
SIMON, H.: See **HUBER, R., jt. auth.**
SIMON, H. B., McDONALD, J. R., and CULP, O. S., Argentaffin tumor (carcinoid) occurring in benign cystic teratoma of testicle, J.Urol. **72:** 892-894, Nov. '54
SIMON, K. (Aprath), Tuberkulöse Lungenerkrankungen nach BCG-Impfung, Ärztl.Wchnschr. **9:** 893-896, Sept. 17, '54
and HOPPE, R., Der extrapleurale Pneumothorax bei Kindern und Jugendlichen, Monatsschr.Kinderh. **102:** 367-370, Aug. '54
SIMON, K. (Munich), Mechanismus der Reaktion von Kongorot mit Eiweiss in Filterpapier, Med. Monatsschr. **8:** 470-471, July '54
Das Säurebindungsvermögen als Indikator der Serumlabilität, Ärztl.Forsch. **8:** I/322-I/326, July 10, '54
SIMON, L. A.: See **STRUSSER, H., jt. auth.**
SIMON, M. A., and LIU, S. F., Calcification of mitral valve annulus and its relation to functional valvular disturbance, Am.Heart J. **48:** 497-505, Oct. '54
SIMON, P., ROBEY, M., and SIMONNET, H., Identification de petites quantités d'hormone chorionique; détermination du jour de la nidation de l'œuf, Gynéc.et obst. **53:** 296-304, '54
SIMON, R.: See **GIRARD, M., jt. auth.**
SIMON, S. W., BERMAN, H. L., and ROSENBLUM, S. A., Prevention of reactions in intravenous urography, J.Allergy **25:** 395-399, Sept. '54
SIMON, W., and GILBERSTADT, H., Minnesota multiphasic personality inventory patterns before and after carbon dioxide inhalation therapy, J.Nerv. & Ment.Dis. **119:** 523-529, June '54
SIMON INCISION: See Kidneys, surgery
SIMONART'S THREAD: See Amnion
de SIMONE, G., and MASELLIS, F., Effetto della prova di carico con esametonio sul balistocardiogramma ed elettrocardiogramma di soggetti ipertesi, Folia cardiol. **13:** 357-370, Aug. 31, '54
SIMONEL: See **MOLINIER, jt. auth.**
SIMONELLI, M.: See **ALAJMO, B., jt. auth.**
SIMONETTI, C., La siderosi, Nuntius radiol. **20:** 416-452, June '54
See **GIACOBINI, E., jt. auth.**
SIMONETTI, G. B. E., Simplified treatment of fistulæ in proctology, Proc.Roy.Soc.Med. **47:** 517-520, July '54
SIMONI: See **ZAGDOUN, J., jt. auth.**
de SIMONI, G., MORETTI, E., and BERTOGLIO, G., Test di Thorn con adrenalina nella tubercolosi polmonare, Ann.Ist.Carlo Forlanini **14:** 321-331, '54
See **BESTA, B., jt. auth.**
SIMONIN, C., L'expertise médicale dite contradictoire, Ann.méd.lég. **34:** 158-163, Aug.-Sept. '54
SIMONIN, P., GIRARD, J., and GRILLIAT, J. P., La bronchographie lipiodolée en couche mince dans l'étude de la tuberculose bronchique, Ann. oto-laryng. **71:** 703-713, '54
GIRARD, J., BRIQUEL, P., and GRILLIAT, J. P., Ganglions calcifiés et hémoptysies, J.franç.méd. et chir.thorac. **8:** 271-277, '54
SIMONIN, R., and FAU, J., Accident au cours du traitement d'une spondylarthrite ankylosante par la phénylbutazone, Presse méd. **62:** 1518, Nov. 6, '54
SIMONNET, H.: See **THIEBLOT, L., jt. auth.**
SIMONNET, H. (Paris): See **ROBEY, M., jt. auth.**
See **SIMON, P., jt. auth.**
SIMONOVIC, B., and MITROVIC, A., Blood groups and factors in Yugoslavia; Rh factor in 30,000 blood samples, Acta med.iugoslav. **8:** 184-187, '54 Y
SIMONS, D. G., Methods and results of one year of balloon flights with biological specimens, J.Aviation Med. **25:** 380-387, Aug. '54
SIMONS, R. D. G. P., How great is chance of cure and which is critical stage of syphilis? Cause of contradictory opinions on modern therapy, Nederl. tijdschr.geneesk. **98:** 3295-3301, Nov. 13, '54 Du
SIMONS, R. L., Hepatic tests in metastatic carcinoma of liver; review of 73 cases proven at necropsy, Am.J.M.Sc. **228:** 312-316, Sept. '54
SIMONSON, C.: See **DAVIDSON, J. P., jt. auth.**
SIMONSON, E.: See **BERMAN, R., jt. auth.**
SIMONTON, K. M., Symposium on fenestration; audiometric tests, Proc.Staff Meet.Mayo Clin. **29:** 524-527, Sept. 15, '54
SIMONYI, G.: See **JAKAB, I., jt. auth.**
SIMPKISS, M. J., and CATHIE, I. A. B., Splenectomy for idiopathic thrombocytopenic purpura, Great Ormond St.J. pp. 9-14, June '54
SIMPSON, J. A., Results of surgical treatment of bronchiectasis, M.J.Australia **2:** 252-254, Aug. 14, '54
SIMPSON, J. W.: See **MOORE, S. F., JR., jt. auth.**
SIMPSON, K., Danger of accidental carbon monoxide poisoning; review of 100 cases, Brit.M.J. **2:** 774-776, Oct. 2, '54
SIMPSON, L.: See **OLANSKY, S., jt. auth.**
SIMPSON, L. N.: See **KEMPINSKY, W. H., jt. auth.**
SIMPSON, M. A., and CROSSLEY, V. M., Bacterium anitratum (B5W) strains isolated in Ontario, Canad.J.Pub.Health **45:** 259-263, June '54
SIMPSON, M. E.: See **ASLING, C. W., jt. auth.**
See **CONTOPOULOS, A. N., jt. auth.**
SIMPSON, M. R.: See **GOLDIE, H., jt. auth.**
SIMPSON, R. G., Relation of lymphogranuloma venereum to syphilis and to falsely positive serologic tests for syphilis, Am.J.Syph. **38:** 422-428, Sept. '54
SIMPSON, S. A.: See **SPEIRS, R. S., jt. auth.**
SIMPSON, S. T.: See **BOULWARE, T. M., jt. auth.**
SIMPSON, W. E., JR.: See **O'BRIEN, W. A., III, jt. auth.**
SIMROCK, W.: See **ARNDT, T., jt. auth.**
SIMS, E., Physician's worries in relation to older children, M.J.Australia **2:** 331-333, Aug. 28, '54
SIMSON, T. P., Rheumatic psychoses in children, Zhur. nevropat.i psikhiat. (no. 3) **54:** 241-249, '54 R
SIMULATION: See Malingering
SIMULIUM: See Flies; Onchocerciasis, transmission
SINANI, O., Perforation einer Mesenterialzyste, Wien. med.Wchnschr. **104:** 861-862, Oct. 23, '54
SINAPIUS, D., Zur Ätiologie und Pathogenese der Atherosklerose, Deutsche med.Wchnschr. **79:** 1135-1139, July 16, '54
SINCLAIR, A., Symptoms and their significance, M.J. Australia **2:** 201-203, Aug. 7, '54
SINCLAIR, J. C., Homologous serum hepatitis, Proc. M.Sect.Am.Life Convent. **42:** 16-31, '54

SINCLAIR, J. C.--Continued
See KING, R. M., jt. auth.
SINCLAIR, J. W.: See BALL, W. L., jt. auth.
SINCLAIR, R. N., Ascending spinal paralysis following hysterectomy under general anæsthesia, Anæsthesia **9:**286-287, Oct. '54
SINCLAIR, R. T., JR.: See MEBANE, W. C., jt. auth.
SINCLAIR, W. K., TROTT, N. G., and BELCHER, E. H., Measurement of radioactive samples for clinical use, Brit.J.Radiol. **27:**565-574, Oct. '54
SINDING-LARSEN-JOHANSSON DISEASE: See Patella, diseases
SINDO, T., TAKAHASHI, M., and TSUNEIZUMI, Y., 3-dimensional studies on hemagglutination- and hemolysis-reactions using antigen-antibody system of C. diphtheriae, Jap.J.Exper.Med. **23:**387-405, Oct. '53
TSUNEIZUMI, Y., and TAKAHASHI, M., 3-dimensional studies on antigen-antibody system of sheep red blood cells, Jap.J.Exper.Med. **23:**361-385, Oct. '53
KANEKO, Y., WAKAKURA, K., and HANIU, J., Studies on cutaneous tuberculin test with special reference to zone phenomenon, Jap.J.Exper.Med. **23:**289-291, Aug. '53
SINDONI, A., JR.: See GERBER, P., jt. auth.
SINGER, B., and STACK-DUNNE, M. P., Secretion of aldosterone and corticosterone by rat adrenal, Nature, London **174:**790-791, Oct. 23, '54
SINGER, C. E.: See WATTS, G., jt. auth.
SINGER, E., Prophylactic antibacterial treatment in prevention of contagious enteritis in children's homes, M.J.Australia **2:**129-133, July 24, '54
SINGER, E. P.: See CRANE, N. T., jt. auth.
SINGER, F. M.: See BORMAN, A., jt. auth.
SINGER, H., SPORN, J., and NECHELES, H., Fatty acid absorption and chylomicrons, Science **120:**39-40, July 2, '54 [Reply to Frazer]
SINGER, L., Course of infection with Plasmodium berghei in inbred CF 1 mice, J.Infect.Dis. **94:**237-240, May-June '54
Cellular reactions to infections with Plasmodium berghei in white mouse, J.Infect.Dis. **94:**241-261, May-June '54
SINGER, JACOB JESSE: See Obituaries
SINGER, K., Thrombotic thrombocytopenic purpura, Advances Int.Med. **6:**195-234, '54
and others, Studies on abnormal hemoglobins; pure (homozygous) hemoglobin C disease, Blood **9:**1023-1031, Nov. '54
Studies on abnormal hemoglobins; new syndrome: hemoglobin C-thalassemia disease, Blood **9:**1032-1046, Nov. '54
SINGER, L., Betrachtungen über die Pathogenese der Lungentuberkulose, Med.Monatsschr. **8:**410-412, June '54
See BÖHM, C., jt. auth.
SINGER, M., Apparatus for continuous infusion of microvolumes of solution into organs and tissues, Proc. Soc.Exper.Biol.& Med. **86:**378-380, June '54
Staining of basophilic components, J.Histochem. **2:**322-333, Sept. '54
SINGER, S.: See ELION, G. B., jt. auth.
SINGERS
evaluation and therapy of laryngeal changes in orators and singers; education of voice, [H. Gutzmann] München.med.Wchnschr. **96:**671-673, June 4, '54 G
SINGH, B. P.: See MOORE, J. G., jt. auth.
SINGH, C. B.: See SAIGAL, M. D., jt. auth.
SINGH, M., and SUR, M. L., Non-ulcerating nodular type of cutaneous leishmaniasis, J.Indian M.A. **23:**400-403, June '54
SINGING: See Voice
SINGLETON, A. O., JR., and ROWE, E. B., Peristalsis in reversed loops of bowel, Ann.Surg. **139:**853-857, June '54
SINGMASTER, L., Typhoid fever as postoperative complication, Am.J.Surg. **88:**507-509, Sept. '54
SINGULTUS: See Hiccup
SINISCALCO, M.: See BIANCO, L, jt. auth.
SINISTROSIS: See Neuroses and Psychoneuroses, industrial and traumatic
SINKOFF, M. W.: See de BODO, R. C., jt. auth.
von SINNER, F.: See CONSTAM, G. R., jt. auth.
SINOAURICULAR (KEITH-FLACK) NODE: See Heart, conductive system
SINTOMICETINA (chloramphenicol preparation): See Bile Ducts, diseases; Bronchopneumonia, therapy; Diarrhea, in infants and children; Dysentery, therapy; Septicemia, in infants and children
SINTOMITSIN: See cross reference under Sintomicetina

SINUS
See also under names of sinuses, as Carotid Sinus; Pilonidal Sinus; Sinuses, Nasal; etc.
congenital dermal, complicated by meningitis; 2 cases, [J. B. Seagle] Arch.Pediat. **71:**244-251, Aug. '54
SINUSES, NASAL
See also Ethmoid Sinus; Frontal Sinus; Maxillary Sinus; Sphenoid Sinus
paranasal sinuses; summaries of bibliographic material available in field of otolaryngology (for 1949), [S. Salinger] A.M.A.Arch.Otolaryng. **60:**620-629, Nov. '54
paranasal sinuses: summaries of bibliographic material available in field of otolaryngology for 1952, [S. Salinger] A.M.A.Arch.Otolaryng. **60:**203-240, Aug. '54
anatomy and histology, introduction to comparative anatomy of nose and paranasal sinuses; Hunterian lecture, [V. E. Negus] Ann.Roy.Coll.Surgeons England **15:**141-173, Sept. '54
pneumatic cavitary system of head in relation to nasal respiration, [N. Taptas] Ann.oto-laryng. **71:**569-574, '54 F
bacteriology: See Sinuses, Nasal, diseases
cancer, carcinoma of paranasal sinuses and nasal cavities; clinical study of 379 cases treated at Radiumhemmet and Otolaryngologic Department of Karolinska Sjukhuset, 1940-1950, [L. G. Larsson & G. Maartensson] Acta radiol. **42:**149-172, Aug. '54
carcinomas of nasal sinuses and nasal mucosa; clinical study, [L. G. Larsson & G. Maartensson] Acta oto-laryng. (supp. 116) pp. 172-181, '54 G
surgical treatment of cancer of frontal sinus and adjacent areas, [R. R. Smith, C. T. Klopp & J. M. Williams] Cancer **7:**991-994, Sept. '54
tumors of maxillofacial region, [L. R. Bulla & H. Jorge] An.Inst.med.exper."Angel H. Roffo" **4:**29-34, '52-'53 S
diseases, abnormal communication of frontal sinus and ethmoid-orbital cells with pneumatic cavity of median turbinate, [L. Bertelli] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]:**467-493, '53 I
alevaire (aerosol solution containing polyoxyethylene) inhalation for eliminating secretions in asthma, sinusitis, bronchitis and bronchiectasis of adults; preliminary report, [J. B. Miller & others] Ann. Allergy **12:**611-626, Sept.-Oct. '54
aspects of infection; repercussions on bronchopulmonary system, [J. Duclos & J. M. Corcuera] Rev. otorrinolaring. **13:**107-145, Dec. '53 S
bacteriologic findings in study of sinusitis, [A. Vera Gandulfo] Rev.otorrinolaring. **13:**145-147, Dec. '53 S
diseases of orbit and its contents, secondary to pathologic conditions of nose and paranasal sinuses, [F. A. Williamson-Noble] Ann.Roy.Coll. Surgeons England **15:**46-64, July '54
harmful sequels of adenoidectomy in children with chronic sinusitis, [E. E. Brown] Arch.Pediat. **71:**233-243, Aug. '54
Kartagener syndrome, [M. Katz, E. E. Benzier & L. Nangeroni] New York J.Med. **54:**2861-2863, Oct. 15, '54
new therapy of sinusitis of ozena and of headache of nasal origin, [P. Corrêa Netto] Rev.brasil.otorino-laring. **22:**164-166, March-April '54 P
ocular risks of de Lima operation for pansinusitis; 2 cases, [P. V. Morax, D. Goddé-Jolly & P. Marx] Bull.Soc.opht.France, pp. 317-321, May '54 F
optic atrophy following acute suppurative sinusitis, [M. B. Weisbaum] J.Tennessee M.A. **47:**329-331, Aug. '54
paranasal sinuses: summaries of bibliographic material available in field of otolaryngology for 1952, [S. Salinger] A.M.A.Arch.Otolaryng. **60:**203-240, Aug. '54
Proetz method of displacement in diagnosis of inflammatory diseases of paranasal sinuses, [F. d'Ajutolo] Riv.oto-neuro-oftal. **29:**297-341, July-Aug. '54 I
sinusitis, granuloma of nose and periarteritis nodosa, [A. G. McCallum] J.Laryng.& Otol. **68:**560-567, Aug. '54
surgical therapy of combined suppurative disorders and generalized polyposis of paranasal sinuses, [A. Lavín Padrón] Med.latina **13:**215-220, April-June '54 S
therapy of acute and chronic sinusitis, [E. Wessely] Wien.med.Wchnschr. **104:**737-739, Sept. 4, '54 G
trocar and endoscope for puncture of paranasal sinuses, [B. Bollobás] Zentralbl.Chir. **79:**973-976, '54 G

SINUSES, NASAL--Continued
foreign bodies: See Foreign Bodies, in air and food passages
polypi: See Nose, polypi
roentgenography, radiography of paranasal and mastoid regions in erect position with Gianturco sinus device, [M. Helm] M.Radiog.& Photog. **30:** 40-42, '54
value of systematic tomography in exploration, [M. Bouchet, G. Dulac & R. Pailler] Ann.oto-laryng. **71:**837-838, '54 F
surgery: See also other subheads under Sinuses, Nasal
advances in nasosinusal and pharyngeal surgery, [L. Suñé-Medán] An.med.,Barcelona **40:**142-158, July-Aug. '53 S
tumors, benign giant cell tumors of skull and nasal sinuses, [R. Peimer] A.M.A.Arch.Otolaryng. **60:** 186-193, Aug. '54
pathogenic considerations on bone tumors of nasal sinuses, [R. Schröer] Arch.Ohren- Nasen- u. Kehlkopfh. **166:**161-178, '54 G
secondary tumors, [K. W. Hommerich] Arch.Ohren-Nasen- u.Kehlkopfh. **166:** 229-239, '54 G
SIORDET, F., La convention de Genève à quatre-vingt-dix ans, Rev.internat.Croix-Rouge **36:**339-343, May '54
SIOSTERAN: See cross reference under Chlorquinaldol
SIOU, G.: **See LEVY, J., jt. auth.**
SIPERSTEIN, M. D., HAROLD, F. M., CHAIKOFF, I. L., and DAUBEN, W. G., C14-cholesterol; biliary end-products of cholesterol metabolism, J.Biol. Chem. **210:**181-191, Sept. '54
SIPLET, H.: **See SHAY, H., jt. auth.**
See **SUN, D. C. H., jt. auth.**
SIPPY, H. I., Medical management of uncomplicated peptic ulcer, Rocky Mountain M.J. **51:**901-906, Oct. '54
SIPPY TREATMENT: See Peptic Ulcer, therapy
SIRACUSANO, F.: **See PASSARELLI, L., jt. auth.**
SIRAK, H. D., Boeck's sarcoid of stomach simulating linitus plastica; report of case and comparison with 12 recorded cases, A.M.A.Arch.Surg. **69:** 769-776, Dec. '54
CLATWORTHY, H. W., JR., and ELLIOTT, D. W., Evaluation of jejunal and colic transplants in experimental esophagitis, Surgery **36:**399-411, Sept. '54
SIRCAR, P., Plasma volume, bleeding and clotting time on hypothermic dogs, Proc.Soc.Exper.Biol. & Med. **87:**194-195, Oct. '54
SIRCUS, W., Studies of uropepsinogen excretion in gastrointestinal disorders, Quart.J.Med. **23:** 291-306, July '54
SIREK, A.: **See MUSTARD, W. T., jt. auth.**
SIRIO, D.: **See SCROBOGNA, S., jt. auth.**
SIRLIN, G.: **See BANCALARI, C. A., jt. auth.**
See **MELFI, J., jt. auth.**
SIRLIN, J. L., and KIRSCHBAUM, W. F., Nuestra experiencia al frente de un vivero de cepas puras de ratones, An.Inst.med.exper."Angel H. Roffo" **4:**145-168, '52-'53
SIRNES, T. B., Some effects of barbituric acid derivatives on function of mammalian skeletal muscle, Acta pharmacol.et toxicol.(supp.1) **10:**1-170,'54
See **NAESS, K., jt. auth.**
SIROKY, J.: **See HALLE, L., jt. auth.**
SIROTTI, R., La leishmaniosi nel Modenese; cenni epidemiologici e clinici, Clin.pediat. **36:**219-233, March '54
SIRSAT, M. V., Central myxoma of jaw; report of case, Indian J.M.Sc. **8:**639, Sept. '54
SIRTORI, C., Diferenças entre tumores benignos e malignos, Resenha clin.cient. **23:** 255-258, Aug. '54
Nozioni di oncologia applicata ai processi leucemici e ai quadri limite tra forme iperplastiche e neoplastiche del tessuto linfatico, Tumori **40:**551-554, Sept.-Oct. '54
CALVI, N., and BIANCHI MAIOCCHI, A., In tema di difficoltà della diagnostica ossea: osteomielite pseudocondromatosa, Tumori **40:**244-256, May-June '54
SIRVEN, R. A., NAVARRET, E., FIJTMAN, N., and ABULAFIA, J., Dermatomiositis con calcinosis universal, Arch.argent.dermat. **3:**503-507, Oct. '53
SISON, H. A.: See Acosta-Sison, H.
SISSMANN, R.: **See DUCOURTIOUX, M., jt. auth.**
SISSON, W. R., Colored striae in adolescent children, J.Pediat. **45:**520-530, Nov. '54
SISSONS, H. A.: **See FRIPP, A. T., jt. auth.**
See **GOLDING, J. S. R., jt. auth.**
SISTI, M. A., FRUGIS, G., and LUPIS, M., I processi cronicizzanti e i processi tisiogeni della tbc. post-primaria, in rapporto all'età, Arch. tisiol.(sez.scient.) **9:** 283-287, April '54
La lobite primitiva tisiogena in rapporto all'età, Arch.tisiol.(sez.scient.) **9:** 398-403, May '54
SITCHEVSKA, O., Metastatic carcinoma of choroid, Am.J.Ophth. **37:**873-879, June '54
SITGES CREUS, A.: **See SOLER-ROIG, J., jt. auth.**
SITOLIPIN: See Lipoids
SITOSTEROL
lowering of serum cholesterol by administration of plant sterol, [M. M. Best, C. H. Duncan, E. J. Van Loon & J. D. Wathen] Circulation **10:**201-206, Aug. '54
SITTKUS, A.: **See CITRON, A., jt. auth.**
SITUS INVERSUS: See Viscera, transposition
SIVADON, A.: **See RAYMOND, V., jt. auth.**
SIVASUBRAMANIAM, P., Operative treatment of squints with special reference to paralytic squints in adults, Ceylon M.J. **2:**183-189, July '54
SIVERLY, R. E.: **See SCHOOF, H. F., jt. auth.**
SIWE-LETTERER DISEASE: See Reticuloendothelial System, diseases
688-A: See Dibenzyline
SIXT, K., Tuberkulosehilfe einst und jetzt, Tuberkulosearzt **8:**502-513, Aug. '54
SJÖGREN, B.: **See IKKOS, D., jt. auth.**
SJÖGREN, H., Neuropsychiatric diseases in presenium and old age; preliminary survey based on 600 cases, Nord.med. **52:**1083-1091, Aug. 5, '54 Sw
Critical analysis of concept of involution and atrophy in psychiatric-geriatric literature, Nord.med. **52:**1505-1511, Oct. 28, '54 Sw
SJÖGREN, T.: **See LARSSON, T., jt. auth.**
SJÖGREN SYNDROME: See Sicca Syndrome
SJÖLIN, S., Resistance of red cells in vitro; study of osmotic properties, mechanical resistance and storage behaviour of red cells of fetuses, children and adults, Acta paediat.(supp.98) **43:**1-92, '54
SJÖQVIST, O., Surgery in Parkinson's disease, Zentralbl.Neurochir. **14:**16-21, '54
SJOERDSMA, A.: **See STEVENSON, T. D., jt. auth.**
SJÖSTEDT, S.: **See BERGMAN, P., jt. auth.**
SJÖSTRAND, F. S., Chief viewpoints on disposition of motor apparatus during various postures, Nord. hyg.tidskr., pp. 141-146, '54 Sw
See MAALØE, O., jt. auth.
SJÖSTRAND, T.: **See GEMZELL, C. A., jt. auth.**
See **METZ, G., jt. auth.**
SJÖVALL, B., Obesity and its therapy, Nord.med. **51:** 871-873, June 24, '54 Sw
SKAJAA, T., and SNAEDAL, G., Rhabdomyosarcoma of femur, Nord.med. **52:**1231-1233, Sept. 2, '54 Da
SKALL-JENSEN, J., Pancreatic functions in 8 hepatitis patients and 4 normal persons, Nord.med. **52:** 1269, Sept. 9, '54 Da
See ENIG, R., jt. auth.
SKANSE, B., Effect of cortisone in polymyositis. Report of 2 cases, Acta med.scandinav. **150:** 169-174, '54
SKAPINKER, S., Annular pancreas, J.Internat.Coll. Surgeons **22:**414-421, Oct. '54
Case report: bezoar of stomach composed of nails, South African M.J. **28:**517-518, June 19, '54
Carcinoma of breast and pregnancy, South African M.J. **28:**645-646, July 31, '54
SKATVEDT, M.: **See SALOMONSEN, L., jt. auth.**
SKEGGS, L. T., JR., MARSH, W. H., KAHN, J. R., and SHUMWAY, N. P., Purification of hypertensin, J.Exper.Med. **100:**363-370, Oct. '54
SKELETON: See Bones
SKELTON, F. R., Influence of 3-methylglucose on hypertension and cardiovascular-renal changes elicited by desoxycorticosterone acetate in rat, Endocrinology **55:**288-299, Sept. '54
SKIASCOPY: See Eyes, accommodation and refraction
SKIING: See Athletics
SKILES, W. V.: **See JOHNSON, C. A., jt. auth.**
SKILLEN, J.: **See BOGEN, E., jt. auth.**
SKILLEN, R. G.: **See MARTIN, J. E., jt. auth.**
SKILLERN, P. G., Further experiences with blocking of cutaneoviscer.l reflex arcs for relief of sympatheticotonic states; somatic nerve blocks performed en passant: final report, J.Nerv.& Ment. Dis. **120:**66-74, July-Aug. '54
Great occipital-trigeminus syndrome as revealed by induction of block, A.M.A.Arch.Neurol.& Psychiat. **72:**335-340, Sept. '54
SKILLERN, P. G., JR., McCORMACK, L. J., HEWLETT, J. S., and CRILE, G., JR.,Hyperinsulinism due to islet-cell tumors simulating sarcoma; report of 2

SKILLERN, P. G., JR., McCORMACK, L. J., HEWLETT, J. S., and CRILE, G., JR.--Continued
cases of large tumors composed of round and spindle cells associated with hypoglycemia, Diabetes **3**:133-140, March-April '54
SKILLMAN, R. K., and FRIEDMAN, I. A., Afibrinogenemia in pregnancy, Illinois M.J. **106**:329-332, Nov. '54
SKIN
See also Dermatology; Epithelium; Sensation
improved caliper for measurement of skinfold thickness, [W. R. Best] J.Lab.& Clin.Med. **43**: 967-970, June '54
tissue culture studies on human skin; conjoint culture of Candida albicans, human skin and embryonic chick heart; inhibitory effects of endomycin, candicidin A and asterol (benzothiazole derivative) on C. albicans grown conjointly with human skin and embryonic chick heart, [F. Hu, C. S. Livingood, P. Johnson & C. M. Pomerat] A.M.A.Arch.Dermat. & Syph. **70**:1-15, July '54
abnormalities: See also Ectodermal Defect; Horns, cutaneous; Scalp, abnormalities
clinical picture of mesenchymopathy (Ehlers-Danlos syndrome), [W. Leger] Ztschr.Orthop. **85**:35-47, '54 G
Ehlers-Danlos disease; case, [J. Piérard, J. Mathieu & E. Gillis] Arch.belges dermat.et syph. **10**:213-216, July '54 F
Ehlers-Danlos syndrome, [H. D. Smith & C. J. Hornisher] U.S.Armed Forces M.J. **5**:1672-1678, Nov. '54
unusual form of osteochondrodystrophy with hyperdistensibility of skin and hyperelasticity of ligaments, [G. Monticelli & A. Maiotti] Ortop.e traumatol. **22**:213-237, April-June '54 I
abrasive surgery: See Skin, planing
anatomy and histology, demonstration of skin changes by low salicylic acid concentrations, [G. Nowarra] Arztl.Forsch. **8**:I/331-I/332, July 10, '54 G
effect of x-ray total-body irradiation on mast cell count in skin; experimental investigation on guinea pigs, [T. Pettersson] Acta path.et microbiol. sandinav.(supp.102) pp. 1-62, '54
effects of synthetic estrogen (dienestrol-diacetate) on skin following its percutaneous administration, [H. Pockrandt] Ztschr.Geburtsh.u.Gynäk. **141**: 85-97, '54 G
histochemical and morphologic studies on normal and pathologic skin, [O. Braun-Falco] Arch.Dermat.u. Syph. **198**:111-138, '54 G
histologic and histochemical modifications of derma of white rats at different ages; preliminary cytovolumetric observations, [A. Malaspina & M. L. Tognacca] Tumori **40**:429-432, July-Aug. '54 I
influence of hydrocortisone (compound F, adrenocortical preparation) on mast cells of normal skin and healing wounds in rabbit, [L. Zachariae & E. Moltke] Acta endocrinol. **16**:300-304, Aug. '54
interim note on application of skin biopsy test of chromosomal sex to hermaphrodites, [M. L. Barr] Surg.Gynec.& Obst. **99**:184-186, Aug. '54
lymphocytes in normal epidermis of young, older middle-aged, and senile rats, [W. & N. V. Andrew] J.Gerontol. **9**:412-420, Oct. '54
new studies on collagenous and lymphoreticular tissue in skin, [G. Schallock] Arch.Dermat.u. Syph. **198**:567-584, '54 G
tonofibrils, keratohyaline, glycogen and cornification in epidermis, [V. Patzelt] Acta anat. **21**: 349-366, '54 G [Comment on Salecker's and Montagna, Chase and Lobitz' articles]
atrophy: See also Poikiloderma atrophicans vasculare
malignant atrophic papulosis; fatal cutaneointestinal syndroem, [R. Degos] Bull.Soc.franç.dermat.et syph. **61**:211-213, May-June '54 F; Brit.J. Dermat. **66**:304-307, Aug.-Sept. '54
serologic findings in chronic acrodermatitis atrophicans (Herxheimer), [T. Grüneberg] Klin.Wchnschr. **32**:935-936, Oct. 1, '54 G
blood supply: See also Capillaries
application of theory of relativity to mathematical study of clinical phenomena, [L. Milewski] Semana méd. **105**:573-576, Sept. 23, '54 S
behavior of erythema (hyperemia) following epicutaneous application of vanillylamide of nonylic acid and butoxyethyl nicotinate, [H. Tronnier] Arzneimittel-Forsch. **4**:392-394, June '54 G
effect of pressure on circulation, [E. A. Müller & K. Vetter] Arbeitsphysiologie **15**:295-304, '54 G
experimental study of photoplethysmogram, [C. L. Raffaelli] Arch.ital.dermat.sif. **26**:251-268, ['54] I
SKIN, blood supply--Continued
indirect effect of ultraviolet light on blood vessels, [M. W. Partington] Nature,London **174**:134-135, July 17, '54
local action of adrenocorticotropic hormone and of cortisone (adrenocortical preparation) on precapillary micropulse, [L. Rasponi] Arch.ital. dermat.sif. **26**:263-279, ['54] I
modification of internal diseases by cutaneous hyperemization with finalgon, preparation containing β-butoxyethyl nicotinate and nonylic acid vanillylamide, [K. Schmidt] Wien.med.Wchnschr. **104**: 507-508, June 19, '54 G
photoplethysmographic variations due to psychic stimuli in various skin diseases, [L. Gigli] Arch. ital.dermat.sif. **26**:280-286, ['54] I
photoplethysmography; definitions, technic, applications, indications and limitations in dermatology, [U. Silvestri] Arch.ital.dermat.sif. **26**:245-250, ['54] I
radiosodium clearance from skin in man, [T. J. Buchanan, E. W. Walls & E. S. Williams] Clin. Sc. **13**:333-343, Aug. '54
vascular response to ultraviolet light (effect of histamine), [M. W. Partington] Clin.Sc. **13**: 425-439, Aug. '54
calcification: See Calcification; Skin, tumors
cancer: See also Abdomen, cancer; Cancer; Ear, cancer; Face, cancer; Foot, cancer; etc.
action of carcinogenic hydrocarbons of skin of rabbit; penetration and metabolism of 3,4-benzpyrene in skin of inguinal folds, [G. Nordén & F. Linell] Acta path.et microbiol.scandinav. **35**:433-436, '54
acute cancers, [L. V. Asquasciati] Minerva dermat. **29**:308-320, Sept. '54 I
analysis of tissue and body defense reactions during carcinomatous erysipelas developing as metastasis of mammary carcinoma, [G. Burkhardt] Zentralbl.allg.Path. **92**:291-300, Sept. 30, '54 G
basal and squamous cell cancer, [W. J. Hemphill & W. N. Piper] GP **10**:52-57, July '54
basalomas, [M. Monacelli] Minerva dermat. **29**: 185-188, May '54 I
basocellular epithelioma with adamantinoid development, [A. Camera] Arch.ital.dermat.sif. **26**:141-154, ['54] I
biometric studies on carcinogenesis; effect of croton oil on epidermis irradiated with soft roentgen rays, [C. Biagini, A. Castellani & C. Severi] Tumori **40**:454-467, July-Aug. '54 I
cancer and sunlight, [O. S. Philpott, A. R. Woodburne & J. A. Philpott, Jr.] Rocky Mountain M.J. **51**:610-611, July '54
clinical and histologic study of morpheiform epithelioma, [S. Lapière & J. Piérard] Ann.dermat. et syph. **81**:365-379, July-Aug. '54 F
clinical aspects and therapy of basaloma, [H. Oberste-Lehn] Arztl.Wchnschr. **9**:529-533, June 4, '54 G
coexistence in same region of pagetoid epitheliomas, Bowen's disease and cutaneous metastasis of renal carcinoma, [H. Mordant] Arch.belges dermat. et syph. **10**:229-231, July '54 F
cultivation of human cancer in vitro, [T. Fujinami, S. Moriwaki & H. Hashimoto] Acta scholae med. univ.Kioto **31**:39-46, '53
fluorescence under Wood light, [F. Ronchese] Oral Surg. **7**:967-971, Sept. '54
historadiographic studies on normal, hyperplastic and cancerous epidermis, [G. Moberger & A. Engström] J.Invest.Dermat. **22**:477-491, June '54
in elderly people, [G. C. Andrews & A. N. Domonkos] J.Am.Geriatrics Soc. **2**:678-682, Oct. '54
lupus carcinoma, [X. Vilanova, L. Alvarado & F. Grimalt] Actas dermo-sif. **45**:410-412, March '54 S
plasma mucoproteins, [D. O. Pierini & E. S. Braegger] Arch.argent.dermat. **3**:471-481, Oct. '53 S
precancerous and pseudocancerous conditions, [H. A. Gottron] Deutsche med.Wchnschr. **79**:1250-1254, Aug. 27, '54; 1331-1334, Sept. 3, '54 G
precancerous conditions: See Cancer, precancerous conditions
radiation cancer; 21 cases, [O. Petersen] Acta radiol. **42**: 221-236, Sept. '54
radium therapy of regional cutaneous and lymphoglandular recurrences and metastases of carcinoma of breast surgically removed; results in 332 cases from 1939 to 1948, [F. Fossati] Tumori **40**: 217-231, May-June '54 I
recurrent epitheliomas successfully treated with

SKIN, cancer--Continued
penetrating roentgen rays; 5 cases, [R. Gaudu-cheau, R. Lainé & J. Tardiveau] J.radiol.et électrol. **35**:246-248, '54 F
ribonucleic acids in basal and spinocellular cancer, [M. Pruniéras] J.méd.Lyon **35**:621-626, Aug. 5, '54 F
rodent ulcers; analysis of 711 lesions treated by radiotherapy, [I. Churchill-Davidson & E. Johnson] Brit.M.J. **1**:1465-1468, June 26, '54
subcutaneous metastases of primary lung cancer; diagnostic difficulties, [J. Driessens, J. Herbeau & A. Clay] Cancérologie **1**:214-219, '53 F
therapy, [R. Degos] Semaine hôp.Paris **30**:2879-2881, July 26-30, '54 F
therapy of carcinoma by radium-roentgenotherapy and podophyllin, [L. Oliva] Minerva med. **1**:1848-1855, June 27, '54 I
therapy of lupus carcinoma, [V. Henke] Strahlentherapie **94**:245-249, '54 G
tricho-x-ray cancer; another case of radiation-induced tumorigenesis, [N. Lenson] New England J.Med. **250**:952-954, June 3, '54
ulcer carcinoma with 40 year latent period caused by single roentgenoscopic examination; case, [W. Rübe] Strahlentherapie **94**:239-244, '54 G
unusual reaction to application of podophyllum resin, [T. B. Maxwell & J. H. Lamb] A.M.A.Arch.Dermat. & Syph. **70**:510-511, Oct. '54
chemistry, acid neutralization and acid resistance of skin using new methods, [P. Oberriether] Dermatologica **108**:279-294, '54 G
chromatographic studies of hydrolysates of inflammatory elements (erythemas, pomphi, papules, nodules), [P. Caccialanza & F. Gianotti] Gior.ital. dermat.e sif. **95**:201-208, May-June '54 I
comparative histochemical observations on wound healing in adult rats and cultured adult human epithelium; methods and glycogen distribution, [W. W. Washburn, Jr.] J.Invest.Dermat. **23**:97-112, Aug. '54
comparative histochemical observations on wound healing in adult rats and cultured adult human epithelium; ribonucleic acid and thymonucleic acid, [W. W. Washburn, Jr.] J.Invest.Dermat. **23**:169-179, Sept. '54
comparison of 3 histochemical stains for demonstration of protein-bound sulfhydryl groups in normal human skin, [R. W. Goldblum, W. N. Piper & A. W. Campbell] J.Invest.Dermat. **23**:375-383, Nov. '54
composition of skin as compared with muscle, [M. Walser & L. J. Bodenlos] Am.J.Physiol. **178**:91-96, July '54
cutaneous enzymes, [G. Zina & G. Bonu] Minerva dermat. **29**:222-231, June '54 I
cutaneous sodium and potassium determined by reverse iontophoresis, [F. B. Benjamin & T. Cornbleet] J.Invest.Dermat. **23**:287-292, Oct. '54; correction **23**:504, Dec. '54
demonstration of beta-glucuronidase in human skin; preliminary report, [S. M. Mesirow & R. B. Stoughton] J.Invest.Dermat. **23**:315-316, Nov. '54
dermatitis of housewives as variant of nummular eczema; study of pH of skin and alkali neutralization by Burckhardt technic; further advances in therapy and prophylaxis, [P. Gross, M. O. Blade, B. J. Chester & M. B. Sloane] A.M.A. Arch.Dermat.& Syph. **70**:94-106, July '54
effect of cortisone (adrenocortical preparation) on collagen and hexosamine content of skin and femurs of 1 year old rats, [H. Sobel & J. Marmorston] Endocrinology **55**:21-27, July '54
effect of x-rays and thallium on calcium phosphate layer on surface of hair bulbs; calcium layers in skin, [Z. M. Holló & S. Zlatarov] Acta med. Acad.sc.hung. **5**:241-244, '54
electrophoretic studies on vaccinal skin changes, [F. Puntigam & K. Berger] Arch.Dermat.u.Syph. **198**:549-556, '54 G
experiments on interaction of polycyclic hydrocarbons with epidermal constituents, [D. L. Woodhouse] Brit.J.Cancer **8**:346-352, June '54
histochemical and morphologic studies on normal and pathologic skin, [O. Braun-Falco] Arch.Dermat.u.Syph. **198**:111-198, '54 G
histochemical studies of dextrose alterations in chronic erythematodes whether with skin lesions or with apparently normal skin, [A. Leoni & C. Rossetti] Minerva dermat. **29**:252-255, July '54 I
histologic and histochemical modifications of derma of white rats at different ages; preliminary cytovolumetric observations, [A. Malaspina & M. L. Tognacca] Tumori **40**:429-432, July-Aug. '54 I

SKIN, chemistry--Continued
histology and cytochemistry of human skin; distribution of sulfhydryl and disulfide groups, [W. Montagna, A. Z. Eisen, A. H. Rademacher & H. B. Chase] J.Invest.Dermat. **23**:23-32, July '54
historadiographic studies on normal, hyperplastic and cancerous epidermis, [G. Moberger & A. Engström] J.Invest.Dermat. **22**:477-491, June '54
influence of vitamin deficient diets on substance characteristic of epidermis of mouse, rat and man, [C. Carruthers & V. Suntzeff] J.Invest.Dermat. **23**:77-83, Aug. '54
paper electrophoretic studies on soluble proteins of human skin, [H. W. Spier, H. Röckl & G. Pascher] Klin.Wchnschr. **32**:795-798, Sept. 1, '54 G
percentage of tapered fibril ends in skin collagen from cases with and without "collagen disease," [M. K. Keech] Yale J.Biol.& Med. **26**:527-535, June '54
sterols; Δ^7-cholestenol in tumors and effect of methylcholanthrene on sterols of mouse skin, [A. A. Kandutsch & C. A. Baumann] Cancer Res. **14**:667-671, Oct. '54
sulfhydryl groups and disulfide linkages in normal and pathologic keratinization, [E. J. Van Scott & P. Flesch] A.M.A.Arch.Dermat.& Syph. **70**:141-154, Aug. '54
tonofibrils, keratohyaline, glycogen and cornification in epidermis, [V. Patzelt] Acta anat. **21**:349-356, '54 G [Comment on Salecker's and Montagna, Chase and Lobitz' articles]
turbidimetric assay for tyrosinase activity in frozen sections of mouse skin, [M. Foster, G. S. Tremby & T. A. Stamas] Proc.Soc.Exper.Biol.& Med. **86**:313-315, June '54
color of: See also Pigmentation, cutaneous
photoelectric measurement of color in Mexican mestizo population, [G. W. Lasker] Am.J.Phys. Anthropol. **12**:115-121, March '54
synophrys and color of skin, [C. Aquilera Maruri] An.Casa salud Valdecilla **15**:305-309, May-June '54 S
diphtheria: See Diphtheria, cutaneous
diseases: See also Dermatitis; Plants, skin diseases from; Scalp, diseases; under names of diseases, as Eczema; Herpes; Mycosis, cutaneous; etc.; and under names of plants and drugs, as Arsphenamines; Rhus; etc.
acrokeratoelastoidosis, [O. G. Costa] A.M.A.Arch. Dermat.& Syph. **70**:228-231, Aug. '54
acute cellulodermitis, [M. Creyx & others] J.méd. Bordeaux **131**:659-663, July '54 F
adrenocorticotropic hormone in dermatologic therapy, [Egea Bueno] Actas dermo-sif. **45**:418-422, March '54 S
adrenocorticotropic hormone in therapy, [T. Grüneberg & H. von Grünhagen] Deutsche med.Wchnschr. **79**:1752-1756, Nov. 19, '54 G
advances in treatment, [H. R. Vickers] Practitioner **173**:373-378, Oct. '54
among food handlers, [G. E. Morris] Indust.Med. **23**:343-344, Aug. '54
antibiotics in therapy, [W. Nikolowski] Medizinische, pp.1236-1240, Sept. 11, '54 G
anticoli hemolysins in blood serum of patients, [C. E. Sonck & O. Widholm] Acta dermat.--venereol. **34**:426-429, '54 G
antimalarial agents used in dermatology, [P. Chéramy & P. Bruyet] Bull.Soc.franç.dermat.et syph. **61**:310-313, July-Oct. '54 F
bacitracin-polymyxin B sulfate lotion, [A. J. Philip] Antibiotics & Chemother. **4**:763-774, July '54
bacteriostatics in tylose (cellulose preparation) containing gel for therapy of infectious dermatoses, [M. Oschatz] Deutsche med.Wchnschr. **79**:970-972, June 11, '54 G
bandaging with "tube gauze" in dermatologic practice, [A. Perdrup] Ugesk.læger **116**:1008-1010, July 8, '54 Da
behavior of local foci causing recurrent streptococcal infections of skin, subcutaneous tissues and lymphatics, [F. A. Stevens] Surg.Gynec.& Obst. **99**:268-272, Sept. '54
behavior of protein-bound polysaccharides in serum of dermatosis patients; clinical-experimental results, [G. Weber, O. Braun-Falco & G. Thaesler] Arch.Dermat.u.Syph. **198**:634-651, '54 G
behavior of protein-bound polysaccharides in serum of dermatosis patients; technic of determination, [O. Braun-Falco, G. Weber & G. Thaesler] Arch. Dermat.u.Syph. **198**:585-594, '54 G
boundary lines of sensory disorders and cutaneous

SKIN, diseases--Continued
changes in zoster and their relation to topography of systematized, especially striated, dermatoses, [F. Fegeler] Hautarzt **5:**306-310, July '54 G
bullous mastocytosis; pigmented urticaria, diffuse mastocytic reticulosis, bullous eruptions, [R. Degos, J. Delort, J. Hewitt & J. Civatte] Bull.Soc. franç.dermat.et syph. **61:** 340-341, July-Oct. '54 F
bullous skin diseases, [J. R. Prakken] Nederl. tijdschr.geneesk. **98:**3282-3288, Nov. 13, '54 Du
capillary microscopy, [O. Gilje] Nord.med. **52:**1395-1400, Oct. 7, '54 N
care of newborn infants with fissan ointment, [R. E. Morita] Kinderärztl.Praxis **22:**164-168, April '54 G
Castellani's solution in dermatology, [W. Raaschou-Nielsen] Ugesk.læger **116:**1260-1263, Sept. 2, '54 Da
casuistic studies in reference to relation between focus and skin with special regard to new therapeutic methods, [H. Walther] Medizinische, pp. 1055-1057, Aug. 7, '54 G
changes due to accidental exogenous and endogenous influences; review of literature, [W. Lutz] Dermatologica **109:**121-130, '54 G
clinical experience with hydrocortisone (adrenocortical preparation) ointment, [F. D. Malkinson & G. C. Wells] Bull.Soc.franç.dermat.et syph. **61:**208-210, May-June '54 F; Brit.J.Dermat. **66:**300-303, Aug.-Sept. '54
clinicotherapeutic experimentation in pyogenic dermatoses by means of topical application of new antibiotic (especially chloramphenicol and tyrothricin pomade), [M. Codecá] Minerva dermat. **29:**360-362, Oct. '54 I
collagenous dermatoses; 3 cases, [L. E. Pierini] Arch.argent.dermat. **3:** 529-530, Oct. '53 S
comparative evaluation of findings of basal temperature and of cytohormonal examination with respect to course of dermopathies, [A. Agostini] Arch.ital. dermat.sif. **26:**90-120, ['54] I
congenital leukemia of parahemocytoblastic type with cutaneous manifestations in newborn, [S. A. Kostitch-Joksitch] Sang **25:** 505-510, '54 F
cutaneous complications of diabetes mellitus, [J. R. Prakken] Nederl.tijdschr.geneesk. **98:** 1512-1517, May 29, '54 Du
cutaneous dyslipoidosis in diabetic; humoral and electrophoretic balance; improvement by lipocaic (pancreatic hormone), [L. Vissian, A. Varenne & J. B. Guiran] Bull.Soc.franç.dermat.et syph. **61:** 320-322, July-Oct. '54 F
cutaneous leukemia, [J. M. Borda & R. Celani] Arch. argent.dermat. **3:** 515-518, Oct. '53 S
cutaneous porphyria; case, [P. Le Coulant, C. DuLong de Rosnay & Lavielle] Bull.Soc.franç.dermat.et syph. **61:** 184-185, March-April '54 F
cutaneous porphyria in adult, [M. Bolgert & J. Canivet] Bull.Soc.franç.dermat.et syph. **61:** 219-223, May-June '54 F; Brit.J.Dermat. **66:**312-317, Aug.-Sept. '54
cutaneous sodium and potassium determined by reverse iontophoresis, [F. B. Benjamin & T. Cornbleet] J.Invest.Dermat. **23:**287-292, Oct. '54; correction **23:**504, Dec. '54
cytodiagnosis in dermatologic disorders of virus nature, [A. G. Bellone & F. Gianotti] Gior.ital. dermat.e sif. **95:** 315-320, July-Aug. '54 I
cytodiagnostic aspects in vesicular dermatoses in infancy, [E. U. Mian & L. Poli] Pediatria **62:** 387-407, May-June '54 I
demonstration of spirochetes in dermatoses (Lennhoff), [C. G. Schirren] Hautarzt **5:**457-460, Oct. '54 G
dermatologic aspects of cretinism, [T. Butterworth] A.M.A.Arch.Dermat.& Syph. **70:** 565-575, Nov. '54
dermatologic disorders commonly encountered in general practice, [M. B. Sulzberger] Chicago M. Soc.Bull. **57:**48-54, July 24, '54
dermatologic experiences at hospital for mentally retarded, [I. Zeligman & S. P. Scalia] Maryland M. J. **3:**607-611, Nov. '54
determination of serum lipase, [R. Klemm & W. Grasreiner] Arch.Dermat.u.Syph. **198:**103-107, '54 G
determination of urinary lipase, [W. Grasreiner & R. Klemm] Arch.Dermat.u.Syph. **198:**108-110, '54 G
disorders of hepatic function in skin diseases, [P. Zierz] Med.Monatsschr. **8:** 456-460, July '54 G
distribution of microfilariae of Onchocerca volvulus in skin; relation to skin changes and to eye lesions
SKIN, diseases--Continued
and blindness, [W. E. Kershaw, B. O. L. Duke & F. H. Budden] Brit.M.J. **2:**724-729, Sept. 25, '54
due to prick of sea urchin, [L. Ricciardi] Minerva dermat. **29:**351-353, Oct. '54 I
effect of BAL (dimercaprol) on case of "cutaneous porphyria," [K. G. Paul & N. Thyresson] Acta dermat.-venereol. **34:**403-408, '54
efficacy of reserpine (Rauwolfia serpentina alkaloid) in therapy (in cases with psychogenic factor), [C. R. Rein & J. J. Goodman] A.M.A.Arch.Dermat.& Syph. **70:**713-717, Dec. '54
electrophoretic studies, [A. Norman] Acta dermat.-venereol. **34:**118-121, '54
erythromycin in dermatology, [A. M. El Mofty & H. El Hefnawi] J.Egyptian M.A. **37:**489-496, '54
erythromycin in dermatology; preliminary report, [J. Gómez Orbaneja & F. Martínez Torres] Actas dermo-sif. **45:**678-680, May '54 S
erythromycin in treatment; 1695 patients, [H. M. Robinson, Jr. & others] A.M.A.Arch.Dermat.& Syph. **70:**325-330, Sept. '54
ethnology and dermatology; ethnology of clothing and significance for development or prevention of dermatoses in Anatolia, [A. Marchionini] Hautarzt **5:**397-402, Sept. '54 G
ethnology and dermatology; ethnology of nutrition and significance for development or prevention of dermatoses in Anatolia, [A. Marchionini] Hautarzt **5:**298-302, July '54 G
evaluation of therapeutic results of climatic and thermal health resort with special regard to dermatology, [E. Lepinay] J.méd.Lyon **35:**637-641, Aug. 5, '54 F
experimental dermatology in therapeutic service, [W. Jadassohn] Minerva dermat. **29:**162-167, May '54 F
first results of erythromycin therapy in dermatology, [C. Huriez & others] Bull.Soc.franç.dermat.et syph. **61:**135-137, March-April '54 F
fitness for military service of patients with chronic dermatoses, [M. B. Sulzberger] U.S.Armed Forces M.J. **5:**968-973, July '54
frequency curve standards in evaluation of therapy, [J. T. Crissey] J.Invest.Dermat. **23:** 85-95, Aug. '54 J
generalized cutaneous muscular amyloidosis, [F. Nödl] Arch.Dermat.u.Syph. **198:**319-332, '54 G
histogenesis of skin blisters in man; comparison of bullous dermatoses and experimental vesication, [G. Stüttgen] Arch.Dermat.u.Syph. **198:** 75-88, '54 G
histologic aspects of bullous diseases, [A. B. Hyman] A.M.A.Arch.Dermat.& Syph. **70:**336-341, Sept. '54
homoplastic transplants of fetal adrenal glands in patients with skin diseases responding to adrenocorticotropic hormone (ACTH) and/or cortisone (adrenocortical preparation), [F. Homburger & C. D. Bonner] Metabolism **3:**412-423, Sept. '54
hydrocortisone (adrenocortical preparation) in therapy; preliminary report, [B. Heilesen, A. Kristjansen & F. Reymann] A.M.A.Arch.Dermat. & Syph. **70:**360-362, Sept. '54
hydrocortisone (adrenocortical preparation) ointment, [E. Paulsen & B. Loland] Tidsskr.norske lægefor. **74:**417-418, June 15, '54 N
hydrocortisone (adrenocortical preparation) ointment in treatment, [J. F. Mullins & J. H. Hicks] Texas J.Med. **50:** 703-705, Oct. '54
hydrocortisone (adrenocortical preparation) ointments; their rational use in dermatology, [A. L. Welsh & M. Ede] Ohio M.J. **50:**837-840, Sept. '54
implantation of pituitary glands; harmonizing principle for therapy of chronic skin diseases, [W. W. Kuhnau] J.Egyptian M.A. **37:** 463-467, '54
in vitro sensitivity to antibiotics of germs isolated from human skin, [S. Sacchi] Gior.ital.dermat.e sif. **95:**140-151, March-April '54 I
incidence and etiology of infections in group of Maori children, [D. D. McCarthy & M. J. Marples] New Zealand M.J. **53:**232-236, June '54
infectious diseases; review of literature, [W. Lutz] Dermatologica **109:**131-134, '54 G
instrumentation for treatment with carbon dioxide snow, [Matarasso] Bull.Soc.franç.dermat.et syph. **61:**367-369, July-Oct. '54 F
interrelated diseases of skin, mucous membranes and conjunctiva, [E. Schreck] Arch.Dermat.u. Syph. **198:**221-257, '54 G
intestinal protozoosis in intractable dermatoses, [A. F. Giordano] Rev.san.mil.argent. **53:**56-76, Jan.-March '54 S
irradiation and dermatology, [G. Bamber] Med.Illus. **8:**649-652, Oct. '54

SKIN, diseases--Continued
Kempner's salt-free diet in therapy of sequels of phlebitis and dermatoses, [H. Thiers] J.méd.Lyon **35**:597-600, July 20, '54 F
lichen myxedematosus (mucinosis papulosa cutis), [H. Hamminga & F. J. Keuning] Dermatologica **109**:86-92, '54 G
lipomelanotic reticulosis (lymph node disease associated with generalized dermatosis) and its relation to other diseases of lymph nodes, [U. W. Schnyder & C. G. Schirren] Dermatologica **108**:319-325, '54 G
local application of hydrocortisone (adrenocortical preparation) in dermatology; author's first results, [P. Témime] Bull.Soc.franç.dermat.et syph. **61**:164-167, March-April '54 F
local therapy with broad spectrum antibiotics with special regard to chloramphenicol ointment, [H. O. Johne] Medizinische, pp.1053-1054, Aug. 7, '54 G
low-voltage x-ray therapy, [D. M. Pillsbury, H. Blank & D. J. Madden] A.M.A.Arch.Dermat. & Syph. **70**:16-48, July '54
management of dermatologic complications of antibiotic therapy, [C. T. Nelson] Bull.New York Acad.Med. **30**:540-543, July '54
manifestations in course of leukemic syndromes, [E. Nizet] Arch.belges dermat.et syph. **10**:129-134, May '54 F
manifestations in reticuloendothelioses with special consideration of Abt-Letterer-Siwe disease, [H. G. Nöller, I. Wagner & C. Bodenstedt] Ann. paediat. **183**:145-161, Sept. '54 G
manifestations of acute pancreatitis with special reference to livedo reticularis, [W. J. Sigmund & W. B. Shelley] New England J.Med. **251**:851-853, Nov. 18, '54
manifestations of internal disorders, [E. E. Barksdale, J. D. Walters & A. B. Kern] Virginia M. Month. **81**:321-325, July '54
manifestations of peripheral circulatory disorders, [W. Block] Deutsches med.J. **5**:360-364, June 9, '54 G
manifestations of polyarteritis nodosa, [A. Lyell & R. Church] Brit.J.Dermat. **66**:335-343, Oct. '54
methionine test for liver function in patients, [R. Jaroschka & H. Kresbach] Wien.klin.Wchnschr. **66**:762-765, Oct. 8, '54 G
microbic dermoepidermatitis, [L. E. Pierini] Arch. argent.dermat. **3**:365-370, July '53 S
modified cannula for use of solid carbon dioxide in dermatology, [Matarasso] Presse méd. **62**:1284, Sept. 25, '54 F
morphogenesis and differential diagnosis of cutaneous reticulosis representing clinical picture of peculiar erythroderma without melanoderma, [A. Musger] Wien.klin.Wchnschr. **66**:749-752, Oct. 1, '54 G
mucosal and cutaneous clues in medicine and surgery, [J. G. Downing] J.Michigan M.Soc. **53**:881-887; 893, Aug. '54
nasal carriage in staphylococcal infections, [L. G. Tulloch] Brit.M.J. **2**:912-913, Oct. 16, '54
neurovegetative therapy in dermatoses of lower extremities, [E. Lluesma Uranga] Arch.argent. dermat. **3**:441-450, July '53 S
nitrogen mustard (methyl-bis- β -chloroethylamine) in therapy, [M. A. Mazzini, A. M. Mom & S. Garcia] Prensa méd.argent. **41**:1737-1740, June 18, '54 S
nodular dermal allergides (H. Gougerot's trisymptomatic disease), [J. Marshall & H. I. Lurie] Med. Illus. **8**:379-384, June '54
nodular dermatosis, [I. M. Pomposiello] Arch.argent. dermat. **3**:411-424, July '53 S
nonspecific cutaneous manifestations of leukemia-lymphoma group and internal cancer, [S. M. Bluefarb] Postgrad.Med. **16**:6-13, July '54
occupational: See Housework; Industry and Occupations, diseases and poisoning; Physicians, diseases; Railroads
photoplethysmographic variations due to psychic stimuli in skin diseases, [L. Gigli] Arch.ital. dermat.sif. **26**:280-286, ['54] I
physiologic aspects of dermatologic problems, [W. C. Lobitz, Jr.] New England J.Med. **251**:545-550, Sept. 30, '54
porphyria cutanea tarda (role of liver), [L. A. Brunsting] A.M.A.Arch.Dermat.& Syph. **70**:551-564, Nov. '54
present use of therapeutics in dermatology, [C. Huriez] Laval méd. **19**:943-964, Sept. '54 F
pretibial circumscribed cutaneous myxedema, [P. de Graciansky, R. Leclercq, J. Lépine & J. Dalion] Bull.Soc.franç.dermat.et syph. **61**:125-128, March-April '54 F
primary amyloidosis with skin manifestations, [S. E. Fagerberg] Acta dermat.-venereol. **34**:409-414, '54
principles of therapy, [G. E. Morris] GP **10**:38-40, July '54
produced by invertebrate animals; review of literature, [M. Maire] Dermatologica **109**:135-136, '54 G
prolonged therapy with cortisone (adrenocortical preparation) for chronic diseases, [M. B. Sulzberger & V. H. Witten] J.A.M.A. **155**:954-959, July 10, '54
prophylaxis and therapy of soreness of skin in newborn infants with fissan, [H. Schirmacher] Deutsche med.Wchnschr. **79**:1454-1455, Sept. 24, '54 G
reaction of chronic inflammatory dermatoses and of normal skin to varied concentrations of thorium X, [O. S. Hendren & H. Pinkus] J.Invest.Dermat. **22**:463-476, June '54
roentgen irradiation of inflammatory diseases, [G. Bonse] Strahlentherapie **94**:258-261, '54 G
role of internal medicine in dermatoses of lower extremities, [R. Muratorio Posse] Arch.argent. dermat. **3**:425-440, July '53 S
senile changes of skin in man, [G. C. Wells] J.Am. Geriatrics Soc. **2**:535-549, Aug. '54
sensitivity to antibiotics of 117 strains of Staphylococcus aureus isolated from skin, [A. Delmotte] Arch.belges dermat.et syph. **10**:135-141, May '54 F
short report on use of hydrocortisone (adrenocortical preparation) acetate ointment, and hydrocortisone and neomycin sulfate ointment, [B. Kanee] Canad. M.A.J. **71**:64-65, July '54
side effects of ACTH (adrenocorticotropic hormone) in therapy, [H. Brodthagen] Acta dermat.-venereol. **34**:25-30, '54
significance and importance of needle biopsy of liver in pathologic conditions of skin, [M. Dogliotti, M. Banche & G. C. Angela] Gior.ital.dermat.e sif. **95**:321-376, July-Aug. '54 I
skin and its normal and abnormal states in pregnancy, [B. H. R. Hill] New Zealand M.J. **53**:151-156, April '54
study of protein deficiency in dermatology by determination of blood volume, interstitial fluid and various blood elements, [J. Watrin & others] Semaine hôp.Paris **30**:2719-2733, July 2, '54 F
therapy of dermatoses of eyelids, [P. Mata López] Arch.Soc.oftal.hispano-am. **14**:311-347, March '54 S
therapy of dermatoses of eyelids, [J. Sánchez-Pedreño Martínez] Arch.Soc.oftal.hispano-am. **14**:932-968, Aug. '54 S
therapy of skin diseases of children with chlorquinaldol (quinoline derivative), [H. Hanker & W. Jentzsch] Kinderärztl.Praxis **22**:206-207, May '54 G
therapy with vitamin D3, [S. Wolfram] Hautarzt **5**:319-323, July '54 G
topical use of achromycin (tetracycline), [B. Solomons, Jr.] J.Irish M.A. **35**:342-342, Nov. '54
treatment of bacterial infections with erythromycin-neomycin ointment, [R. E. Lyons, J. A. Hunt & J. F. Hilderbrand] U.S.Armed Forces M.J. **5**:1438-1447, Oct. '54
treatment with local application of hydrocortisone acetate (adrenocortical preparation), [H. M. Robinson, Jr. & R. C. V. Robinson] J.A.M.A. **155**:1213-1216, July 31, '54
tropical dermatoses (review of literature from late 1951 to early 1953), [F. Sagher] Dermatologica **109**:239-251, '54
use of antihistaminic agents, [M. J. Woerdeman] Nederl.tijdschr.geneesk. **98**:2819-2825, Oct. 2, '54 Du
use of blood transfusions, [J. Watrin, P. Michon & C. Michon] Semaine hôp.Paris **30**:2733-2740, July 2, '54 F
use of hydrocortisone acetate (adrenocortical preparation), [E. Sidi & J. Bourgeois-Gavardin] Semaine hôp.Paris **30**:2229-2231, May 30, '54 F
use of silicone creams, [H. Szama] Prensa méd. argent. **41**:2594-2598, Sept. 3, '54 S
use of small roentgen ray doses, [L. Ciarrocchi] Arch.ital.dermat.sif. **26**:161-182, ['54] I
use of tar in concentrated form, [H. Friderich &

SKIN, diseases--Continued
E. Eisenlohr] Medizinische, pp.1482-1483, Oct. 30, '54 G
use of ultraviolet rays, [E. H. Graul] Strahlentherapie **95**:460-467, '54 G
uses and abuses of antibiotics in treatment, [H. M. Robinson, Jr.] U.S.Armed Forces M.J. **5**:953-967, July '54
vaccination in presence of skin diseases; results in 84 cases, [W. A. Dewar & O. A. Finn] Glasgow M.J. **35**:141-144, July '54
vegetating Paget's disease of genital region; 2 cases, [G. Miescher] Dermatologica **108**:309-314, '54 G
vesicular eruptions of hands and feet of dyshidrotic type; clinical and therapeutic analysis, [M. G. Fredricks & F. T. Becker] A.M.A.Arch.Dermat.& Syph. **70**:107-114, July '54
vitamin therapy, [K. Wulf] Deutsche med.Wchnschr. **79**:1604-1607, Oct. 22, '54 G
World War II and dermatosis in Japan, [T. Yamamoto] Acta scholae med.univ.Kioto **31**:11-26, '53
x-ray therapy, [P. D. Foster] Mississippi Valley M.J. **76**:213-218, Nov. '54
disinfection: See Sterilization; and under names of disinfectants
electric reactions: See Reflex, psychogalvanic; Skin, physiology
foreign bodies, removal of foreign body deposits and tattooing by means of tangential resection followed by Thiersch transplants, [J. Clemens] Chirurg **25**:513-514, Nov. '54 G
tissue reaction to wood, [R. Wilde] Frankfurt.Ztschr. Path. **65**:33-42, '54 G
gangrene, acute streptococcal gangrene, [D. A. Cooper & R. A. Joske] Australian & New Zealand J.Surg. **23**:268-272, May '54
gangrene in plaques in children, [L. G. Herrmann] Lyon chir. **49**:385-392, May-June '54 F
necrotic lesion in guinea pig skin produced by human sera, [R. R. H. Lovell, D. M. Pryce & W. C. Boake] Brit.J.Exper.Path. **35**:345-349, Aug. '54
necrotizing activity of human sera for guinea pig skin, [W. C. Boake & R. R. H. Lovell] Brit.J. Exper.Path. **35**:350-357, Aug. '54
therapy of necrosis in infants, [B. Michaut] Rev. prat. **4**:1677-1680, June 21, '54 F
hematoma, roentgenotherapy of ulcerated hematoderma in course of chronic myelogenous leukemia, [R. Cassou, P. Raymond & R. Villoutreix] J.radiol.et électrol. **35**:327-328, '54 F
hemorrhage: See Purpura
idiosyncrasy: See Anaphylaxis and Allergy; Dermatitis venenata; Drugs, eruptions; etc.
inflammation: See Dermatitis; Skin, diseases
innervation, improved histologic method for examination of cutaneous nerves in leprosy, [M. Balasubrahmanyan, A. P. Jayaraj & H. H. Gass] Leprosy Rev. **25**:83-86, April '54
innervation of human back skin, [J. Sasaki] Tohoku J. Exper.Med. **60**:105-114, Aug. 25, '54
nerve changes in psoriatic papule, [L. Szodoray, J. Nagy, E. Sövári & K. Tuza] Acta morphol. **4**:507-513, '54 G
pathologic changes of nervous terminal reticulum with special consideration of nervous terminal net of human skin, [H. Hermann] Arch.Dermat.u.Syph. **198**:482-506, '54 G
problem of interstitial nerve cells of human skin, [F. Ormea] Minerva med. **2**:547-552, Sept. 8, '54 I
vasodilatation, lowered pain threshold and increased tissue vulnerability; effects dependent upon peripheral nerve function, [F. N. Bilisoly, H. Goodell & H. G. Wolff] A.M.A.Arch.Int.Med. **94**:759-773, Nov. '54
pathology, changes of hair follicular cells after single painting of methylcholanthrene in mice, [H. M. Liang & E. V. Cowdry] Cancer Res. **14**:340-345, June '54
effects of primary cosmic radiation, [H. B. Chase] J. Aviation Med. **25**:388-391; 427, Aug. '54
histochemical and morphologic studies on normal and pathologic skin, [O. Braun-Falco] Arch.Dermat.u. Syph. **198**:111-198, '54 G
histochemical studies of Bizozero-Ranvier corpuscles or Schaffer desmosomes in pathologic conditions, [S. Sacchi] Arch.ital.dermat.sif. **26**:227-232, [*54] I
histologic picture of subepidermal cowpox vaccine infiltrate in man, [F. Mühlberger] Ztschr.Hyg. **140**:219-226, '54 G
necrosis following intravenous use of nor-epinephrine; case reports, [E. R. Kepes, H. Haimovici & B. Simon] Surgery **36**:822-826, Oct. '54

SKIN, pathology--Continued
penetration and local effect of vitamin A on skin of guinea pig, [W. Montagna] Proc.Soc.Exper.Biol.& Med. **86**:668-672, Aug.-Sept. '54
skin of hairless mice; aging changes and action of 20-methylcholanthrene, [W. Montagna, H. B. Chase & P. J. Brown] J.Invest.Dermat. **23**:259-269, Oct.'54
staining reactions of elastic fibers with special reference to "elastotic degenerations" in human skin, [T. Gillman, J. Penn, D. Bronks & M. Roux] Nature,London **174**:789-790, Oct. 23, '54
permeability, absorption of methionine (labeled with S35) by skin of guinea pig (with incorporation into growing hair), [L. J. Edwards] Biochem.J. **57**:542-547, Aug. '54
capillaroscopy and capillary pressure following percutaneous application of hormones, [R. Pirtüden & H. Küchmeister] Ztschr.ges.exper.Med. **124**:1-7, '54 G
effect of local adrenocortical hormones on cutaneous spreading, [F. B. Benjamin & T. Cornbleet] A.M. A.Arch.Dermat.& Syph. **70**:483-487, Oct. '54
experimental research on histophysiology of absorption through skin using technic of local asphyxia, [O. Linoli & A. Cherubini] Sc.med.ital. **3**:173-181, July-Sept. '54
experimental studies on absorption of carbon dioxide, [Genaud & Gros] Ann.med.lég. **34**:104-108, March-May '54 F
experimental studies on iodine uptake through skin and lungs of man, [D. Hofmann-Credner] Arch. internat.pharmacodyn. **97**:363-372, April 1, '54 G
inabsorbability of boric acid in infant powder, [A. J. Vignec & R. Ellis] A.M.A.Am.J.Dis.Child. **88**:72-80, July '54
influence of photodynamic effects on diffusion in rabbit dermis, [G. Prodi & G. F. Baggi] Proc.Soc. Exper.Biol.& Med. **86**:862-865, Aug.-Sept. '54
investigations with radioactive AG111 into resorption of silver through human skin, [O. Nørgaard] Acta dermat.-venereol. **34**:415-419, '54
penetration and local effect of vitamin A on skin of guinea pig, [W. Montagna] Proc.Soc.Exper.Biol.& Med. **86**:668-672, Aug.-Sept. '54
penetration of adrenalin (epinephrine, adrenal preparation) through skin, [P. J. R. Nichols] Ann.Phys. Med. **2**:44-47, April '54
percutaneous absorption of tritium oxide, [C. W. DeLong, R. C. Thompson & H. A. Kornberg] Am.J. Roentgenol. **71**:1038-1045, June '54
percutaneous and respiratory iodine uptake, [D. Hofmann-Credner & H. Spitzy] Arch.phys.Therap. **6**:171-176, March-April '54 G
physicochemical conditions of cutaneous absorption, [M. Gaillot] J.physiol.,Paris **46**:31-49, '54 F
physicochemical conditions of cutaneous absorption, [G. Valette] J.physiol.,Paris **46**:51-98, '54 F
physiologic and histochemical changes in connective tissue of rat induced by total body irradiation, [A. C. Upton & W. D. Gude] A.M.A.Arch.Path. **58**:258-264, Sept. '54
quantitative measurements on spreading phenomena in skin, [G. R. Barer] Brit.J.Pharmacol. **9**:346-351, Sept. '54
radiochemical studies on forms of iodine with reference to problems of resorption, [H. Spitzy & H. Hellauer] Arch.phys.Therap. **6**:167-171, March-April '54 G
resorption of radioactive sulfate (-S35 O4) by human skin, [A. Böni, C. Gübeli, R. Lotmar & H. U. Wiesendanger] Deutsche med.Wchnschr. **79**:1617-1619, Oct. 29, '54 G
stable exanthema caused by percutaneous resorption of anthralin, [H. Brenn & H. Röckl] Hautarzt **5**:250-253, June '54 G
physiology: See also Skin, permeability
alteration of vegetative tonus in electrodermatogram of ulcer patients, [F. Zinnitz] Med.Monatsschr. **8**:743-747, Nov. '54 G
clinical aspects and pathologic physiology of oxygen diffusion through skin, [L. Kihn] Ztschr.ges.exper. med. **124**:18-29, '54 G
comparative study of oxygen consumption of skin in arteritis and ulcer of leg, [Viaud, B. Winisdoerfer, P. Mandel & R. Fontaine] Presse méd. **62**:867, June 5, '54 F
effect of analgesics in electrodermatogram, [F. Zinnitz & E. Kölwel] Med.Monatsschr. **8**:385-388, June '54 G
effect of senile changes of human skin on capacity for electrical conductance, [H. Tronnier & H. H. Wagener] Hautarzt **5**:312-316, July '54 G
evaluation of direct current measurements of human

SKIN, physiology--Continued
skin (electropermeagram), [H. Storz, A. Voelkel & R. A. Krause] Arztl.Wchnschr. **9**:617-621, June 25, '54 G
experimental studies on photobiology; reducing processes in irradiated skin, [G. Urban] Strahlentherapie **94**:345-353, '54 G
insensible weight loss as function of environmental conditions; role of respiration and skin in total perspiration, [R. Thauer, G. Zöllner & W. Kaufmann] Arch.ges.Physiol. **260**:1-23, '54 G
liberation and depletion of histamine from human skin; comparison of effects of specific antigens and new histamine liberator, compound 48/80 (phenylethylamine compound), [S. M. Feinberg, A. R. Feinberg, J. Rebhun & S. Malkiel] Quart.Bull. Northwestern Univ.M.School **28**:246-251, '54
peripheral substrate regulation and vegetative tonus as reflected in electrodermatogram, [F. Zinnitz & H. Reuschel] Ztschr.klin.Med. **152**:398-410, '54 G
physiologic aspects of dermatologic problems, [W. C. Lobitz, Jr.] New England J.Med. **251**:545-550, Sept. 30, '54
sex hormones and cutaneous respiration, [G. Stüttgen & K. J. Ebschner] Arch.Dermat.u.Syph. **198**:375-383, '54 G
sexual and lateral differences in electrodermatogram, [H. Baitsch] Confinia neurol. **14**:88-100, '54 G
tensibility of skin; experimental investigation, [A. Ragnell] Plast.& Reconstruct.Surg. **14**:317-323, Nov. '54
transfers of water and electrolytes between skin and extracellular fluid following extensive experimental flash burns, [M. Walser & L. J. Bodenlos] J.Appl. Physiol. **7**:19-26, July '54
vegetative basal tonus in electrodermatogram of mother and child; genetic aspects, [H. Baitsch] Acta neuroveg. **8**:516-523, '54 G
vibrational sensitivity in different regions of body surface, [A. Wilska] Acta physiol.scandinav. **31**: 285-289, '54
pigmentation: See Pigmentation, cutaneous
planing: See also Acne, complications and sequels; Cicatrix, therapy; Tumors, angioma
mechanical abrasion to remove pits, foreign bodies, scars, etc., [F. Smith] Plast.& Reconstruct.Surg. **14**:236-239, Sept. '54
reactions: See also Anaphylaxis and Allergy; and under specific headings, as Digitalis and Digitalis Preparations, toxicity; Ethylene Glycol, toxicity; Histamine; Rheumatic Fever, diagnosis; Toxin and Antitoxin; Tuberculosis, tuberculin reactions; etc.
change in sensitivity of human skin following contact with coli bacteria, [F. Hegemann] Ztschr.Immunitätsforsch. **111**:155-167, Aug. '54 G
eosinophil reaction, [A. Vukas] Dermatologica **109**: 106-112, '54 G
influence of local injection of hydrocortone (hydrocortisone, adrenocortical preparation) on reactions to tuberculin, lepromin, Frei and Ducrey antigens, [B. Appel, J. M. M. Fernandez & E. F. Dougherty] J. Invest.Dermat. **23**:237-250, Oct. '54
modification of reaction to specific antigens by addition of hyaluronidase, [A. Piredda] Gior.ital.dermat.e sif. **95**:253-269, May-June '54 I
regeneration of hair follicles and sebaceous glands from epithelium of scars in rabbit, [C. Breedis] Cancer Res. **14**:575-579, Sept. '54
skin sensitivity in sarcoidosis, [C. Hoyle, J. Dawson & H. G. Mather] Lancet **2**:164-168, July 24, '54
technic of assay of unknown steroid for possible local activity in skin of man, [L. Goldman, R. Flatt & J. Baskett] J.Invest.Dermat. **23**:251-257, Oct. '54
temperature, blister formation and tissue temperature in radiant energy and contact burns, [P. R. Kuhl, G. E. Sheline & E. L. Alpen] Am.J.Path. **30**:695-713, July-Aug. '54
central excitatory state; factors responsible for variability of motor response to cutaneous stimulation in human subjects with isolated spinal cords, [L. Berlin, T. C. Guthrie, H. Goodell & H. G. Wolff] A. M.A.Arch.Neurol.& Psychiat. **72**:764-779, Dec. '54
cutaneous pain elicited in man by thermal radiation; dependence of threshold intensity on stimulation time, skin temperature and analgesics, [P. O. Andrell] Acta pharmacol.et toxicol. **10**:30-37, '54
in arteriosclerosis obliterans, thromboangiitis obliterans and Leriche syndrome, [C. M. Castro] Rev. argent.cardiol. **21**:197-202, July-Aug. '54 S
influence of local warming on arteriovenous anastomoses in front extremity of unanesthetized dog, [E. Stein & W. Schroeder] Ztschr.ges.exper.Med. **123**:481-490, '54 G

SKIN, temperature--Continued
measurement, [S. M. Garn] Am.J.Phys.Anthrop. **12**: 127-130, March '54
measurements in migrainous subjects, [H. H. Jacobsen] Acta psychiat.et neurol.scandinav. **29**:181-187, '54
of normal subjects and in nonobliterative arteriosclerosis, [C. M. Castro] Rev.argent.cardiol. **21**:189-195, July-Aug. '54 S
pharmacodynamic arguments in favor of histaminergic nature of vasodilating reaction of rewarming of dog's paw, [J. F. Cier & O. Froment] J.physiol., Paris **46**:300-302, '54 F
reflex vasodilatation test of Landis-Gibbon in cutaneous thermometry at high environmental temperatures, [R. F. Scharer, E. D. López & T. P. Ressia] Rev.argent.cardiol. **21**:204-217, July-Aug. '54 S
relationship in toe of surface temperature to mean blood flow measured with plethysmograph, [D. Felder, E. Russ, H. Montgomery & O. Horwitz] Clin.Sc. **13**:251-257, May '54
subcutaneous fat and skin temperature, [J. LeBlanc] Canad.J.Biochem.& Physiol. **32**:354-358, July '54
thermoelectric measurements in rheumatic patients following ultrasound therapy, [W. Otto] Ztschr.ges. inn.Med. **9**:641-645, July 1, '54 G
variation, norm and lability; behavior of skin temperature in children, [W. Gahlen & N. Klüken] Klin. Wchnschr. **32**:1007-1010, Nov. 1, '54 G
transplantation: See also Surgery, plastic
[J. Abades] Med.clin. **22**:339-347, May '54 S
comparison between heterozygous and homozygous skin homografts, [R. T. Prehn & J. M. Main] J.Nat. Cancer Inst. **15**:191-194, Aug. '54
construction of artificial vagina, [F. Luccioni & Pierre] Lyon chir. **49**:493-496, May-June '54 F
contribution of plastic surgery to oncology; 7 cases, [A. G. Albertengo] Bol.Soc.cir.Rosario **20**:235-245, '53 S; An.cir. **16**:137-147, Sept.-Dec. '53 S
control of liver hemorrhage by split-thickness skin grafting; experimental study, [F. Masters, N. Georgiade, C. Horton & K. Pickrell] A.M.A.Arch. Surg. **69**:718-725, Nov. '54
cutis strip and patch repair of large inguinal hernias, [M. Ali] New England J.Med. **251**:932-934, Dec. 2, '54
development of malignant melanoma in both recipient and donor sites of autogenous graft, [H. A. S. Van Den Brenk] Australian & New Zealand J.Surg. **23**: 313-316, May '54
effect of ACTH (adrenocorticotropic hormone) on reaction to homografts in rabbits, [P. L. Krohn] J. Endocrinol. **11**:71-77, July '54
effect of cortisone alcohol (adrenocortical preparation) and ACTH (adrenocorticotropic hormone) on homografts in guinea pig, [E. M. Sparrow] J.Endocrinol. **11**:57-65, July '54
effect of phenergan (promethazine hydrochloride) on homografts of skin and thyroid in guinea pig, [M. F. A. Woodruff & T. Boswell] Brit.J.Plast.Surg. **7**: 211-216, Oct. '54
effect of pituitary somatotropin and of cortisone (adrenocortical preparations), [G. Pellegrini] Chir. e pat.sper. **2**:257-269, May '54 I
effect of pregnancy on survival of homografts in rabbits, [R. W. Heslop, P. L. Krohn & E. M. Sparrow] J.Endocrinol. **10**:325-332, June '54
effect of splenectomy on survival of homografts in rabbits and on response to cortisone (adrenocortical preparation), [P. L. Krohn & A. Zuckerman] Brit.J.Exper.Path. **35**:223-226, June '54
effect of steroid hormones on survival of homografts in rabbit, [P. L. Krohn] J.Endocrinol. **11**:78-82, July '54
evaluation of dermatomes, [J. H. Davis] Surgery **36**: 92-105, July '54
further experimental observations on fate of buried cutis and full-thickness grafts, [S. A. Swenson, Jr. & D. E. Lee] A.M.A.Arch.Surg. **69**:148-153, Aug. '54
grafts in paralysis of abdominal muscles, [G. Huc, J. Teissier & P. Brisard] Schweiz.med.Wchnschr. **84**:1005-1007, Aug. 28, '54 F
histiocytoma arising in margin of free graft, [C. R. McCash & H. G. H. Richards] J.Path.& Bact. **67**: 419-422, April '54
homologous and autogenous grafts in case of hemophilia, [F. N. Suma & B. C. Martin] Surgery **36**: 312-319, Aug. '54
homologous graft used as life-saving expedient to promote thrombosis of bleeding wound in patient with hemophilia, [H. Conway & R. B. Stark] Plast. & Reconstruct.Surg. **13**:446-450, June '54

SKIN, transplantation--Continued
indications for pedicled flap transplant, [H. Brückner] Chirurg **25**:266-270, June '54 G
left diaphragmatic eventration; cure by folding and lacing with strip of skin, [E. Delannoy, Lantsoght & Y. Guiot] Acta chir.belg. **53**:339-350, April '54 F
massive soft tissue injury treated with early split thickness skin grafts, [D. G. Fletcher] Am.Surgeon **20**:623-628, June '54
method for closure of extensive wound surfaces by large grafts, [V. G. Shipachev] Vestnik khir.(no.1) **74**:57-59, '54 R
mobility and site of production of homograft resistance factor, [R. T. Prehn & J. M. Main] J.Nat. Cancer Inst. **14**:1277-1280, June '54
new method of subtotal laryngectomy; endolaryngeal implantation of Thiersch grafts, [A. Willems] A.M. A.Arch.Otolaryng. **60**:726-732, Dec. '54
new use of skin in reparative and corrective surgery; prefabrication of connective tissue, [S. Fabbri] Minerva chir. **9**:610-611, July 15, '54 I
permanent survival of homograft, [C. P. Meek] Am.J. Surg. **88**:504-506, Sept. '54
phalangeal amputations; treatment by immediate skin grafting, [C. E. Nemethi] Indust.Med. **23**:444-447, Oct. '54
pinch-grafted skin used to replace missing tendons, [G. Miyakawa] Am.J.Surg. **88**:667-669, Oct. '54
plantar radionecrosis treated and cured by autoplastic pedicled graft from opposite leg; case, [A. Basset & C. Dufourmentel] Bull.Soc.franç.dermat.et syph. **61**:353-355, July-Oct. '54 F
plaster with both sides adhesive in skin transplantation, [A. D. Cardoso] Rev.Hosp.N.S.Aparecida **7**: 117-119, Jan.-Aug. '54 P
plastic care of skin and bone loss in traumatic wounds, [W. S. Kiskadden & S. R. Dietrich] Am.J. Surg. **88**:142-146, July '54
plastic closure of opening after tracheotomy, [G. Sanvenero Rosselli] Arch.Ohren- Nasen- u.Kehlkopfh. **166**:91-100, '54 G
plastic flap in closure of pilonidal cyst excision defect, experience with 25 cases, [T. J. Lalor] J.Internat.Coll.Surgeons **22**:181-189, Aug. '54
plastic surgery with special regard to skin grafts and transplantations, [E. Gohrbandt] Deutsches med.J. **5**:357-360, June 9, '54 G
postmortem homografts to reduce mortality in extensive burns; early "biologic" closure and saving of patients for permanent healing; use in mass casualties and in national disaster, [J. B. Brown & M. P. Fryer] J.A.M.A. **156**:1163-1166, Nov. 20, '54
primary grafting in proctologic surgery, [E. S. R. Hughes] Brit.J.Surg. **41**:639-642, May '54
primary grafts for third degree burns, [J. Böhler] Monatsschr.Unfallh. **57**:249-251, Aug. '54 G
program for burn patient, [M. L. Griswold, Jr.] J.M. Soc.New Jersey **51**:458-463, Nov. '54
reconstruction of cervical esophagus by means of free autoplastic grafts, [C. Cenna & F. F. Ferrero] Minerva chir. **9**:767-775, Sept. 15, '54 I
reconstruction of hair-raising surfaces of face, arms and anterior chest wall for extreme radiation damage; case, [O. H. Stuteville] Quart.Bull.Northwestern Univ.M.School **28**:364-365, '54
recurrence of lupus erythematosus in graft, [J. E. M. Wigley] Proc.Roy.Soc.Med. **47**:657-658, Aug. '54
relation of survival time to implantation time of second set homografts in rat, [J. W. Lehrfeld, A. C. Taylor & J. Converse] Proc.Soc.Exper.Biol.& Med. **86**:849-851, Aug.-Sept. '54
removal of foreign body deposits and tattooing of skin by means of tangential resection followed by Thiersch transplants, [J. Clemens] Chirurg **25**:513-514, Nov. '54 G
repair and plastic surgery; new technic for fast fixation of lamellar grafts, [A. Núñez y Cabezas de Herrera] Cir.ginec.y urol. **7**:333-335, June '54 S
repair of loss of cutaneous substance, [D. Morel-Fatio & F. Lagrot] J.chir. **70**:699-712, Oct. '54 F
restoration of lip contour using fascia, tendon and dermal grafts; correction of flat lip deformity, [K. Pickrell, F. Masters, N. Georgiade & C. Horton] Plast.& Reconstruct.Surg. **14**:126-137, Aug. '54
secondary skin grafting in fenestration and mastoid cavities, [F. R. Guilford & W. K. Wright] Laryngoscope **64**:628-631, July '54
simple method for covering large defects, [G. Zrubecky] Chirurg **25**:366-367, Aug. '54 G
skin-dermis graft as alternative to direct or tubed flap, [W. Hynes] Brit.J.Plast.Surg. **7**:97-107, July '54

SKIN, transplantation--Continued
skin-lined omentum and plastic (polyvinyl ivalon) sponge tubes for experimental choledochoduodenostomy, [W. H. ReMine & J. H. Grindlay] A.M.A. Arch.Surg. **69**:255-262, Aug. '54
squamous cell carcinoma occurring in previous graft (over sole of left foot); case, [G. A. Carlin] Plast. & Reconstruct.Surg. **13**:451-453, June '54
storage in tissue banking; summary emphasizing low temperature methods of storage and preliminary report of use of antifreeze agents, [J. E. Hemphill & J. B. Brown] Plast.& Reconstruct.Surg. **14**:118-125, Aug. '54
study of consecutively homografted skin on C.F.W. mice, [A. A. Werder & C. A. Hardin] Surgery **36**: 371-374, Sept. '54
surgery of burns, [J. B. Prendiville] J.Irish M.A. **35**: 332-336, Nov. '54
symposium: medical management of chronic otic skin infections: rationale of therapy (with special reference to skin grafts), [B. H. Senturia] Tr.Am. Acad.Ophth. **58**:670-676, Sept.-Oct, '54
thromboendarterectomy for localized occlusion of terminal aorta; case; reenforcement of aortic wall with skin graft, [W. P. Longmire, Jr.] Surgery **36**: 286-293, Aug. '54
transplants to penis, [H. Gelbke] Zentralbl.Chir. **79**: 935-942, '54 G
treatment of chronic bone infection, [J. G. Shannon & F. M. Woolhouse] J.Bone & Joint Surg. **36-A**:841-850, July '54
2 devices (for cutting postage stamp grafts and cross-leg flap operation) in plastic surgery, [F. Zdravic] Brit.J.Plast.Surg. **7**:285-286, Oct. '54
ulcers of leg treated by Reverdin grafts, [A. Nørholm-Pedersen, F. Reymann & G. Schäffer] Acta dermat.-venereol. **34**:314-320, '54
ulcus cruris; cure rate and stability after treatment by grafting according to Reverdin, [H. F. H. Reiter] Acta dermat.-venereol. **34**:439-445, '54
unusual applications of tubed flaps with special reference to orbit and palate, [J. dalla Villa] Prensa méd.argent. **41**:1513-1516, May 28, '54 S
unusual donor site of composite graft; case, [W. B. Davis, C. J. Thuss & J. H. Noble] Plast.& Reconstruct.Surg. **14**:72-74, July '54
use of free grafts in surgery of irreducible cicatricial laryngotracheal stenoses, [J. C. Giraud] Bull. Acad.nat.méd. **138**:379-382, July 6-13, '54 F
use of tubular flaps from thigh in leg surgery, [C. M. O'Conor] Prensa méd.argent. **41**:1833-1836, June 25, '54 S

tuberculosis and tuberculids: See also Acne agminata; Erythema induratum; Lupus
catamnestic studies in patients with tuberculid, [H. Strauss] Arch.Dermat.u.Syph. **198**:417-434, '54 G
cutaneous tuberculosis in old age, [P. Caccialanza] Gior.gerontol. **2**:337-344, June '54 I
effect of isoniazid, [F. Wortmann] Dermatologica **108**:384-393, '54 G
histogenesis of antibodies and humoral reaction; immunologic studies of blood serum and blister fluid in tuberculous patients, [M. Binazzi] Gior.ital.dermat.e sif. **95**:109-133, March-April '54 I
isoniazid in therapy of tuberculous lupus, [R. Degos, J. Meyer & L. Baran] Bull.Soc.franç.dermat.et syph. **61**:154-156, March-April '54 F
isoniazid therapy, [A. Kaminsky, B. Sevinski & A. Kaplan] Gior.ital.dermat.e sif. **95**:59-63, Jan.-Feb. '54 I
isoniazid therapy; results of 2 years' experience, [I. Vivarelli & M. F. Hofmann] Gior.ital.dermat.e sif. **95**:89-108, March-April '54 I
isonicotinic acid hydrazide; isoniazid in treatment of tuberculosis cutis, [A. M. El Mofty & M. El-Zawahry] J.Egyptian M.A. **37**:511-529, '54
lupus carcinoma, [X. Vilanova, L. Alvarado & F. Grimalt] Actas dermo-sif. **45**:410-412, March '54 S
miliary cutaneous tuberculosis in children; case, [C. Sarrouy, R. Venezia & Mme. M. Debrie] Bull.et mém.Soc.méd.hôp.Paris **70**:537-540, May 14-21, '54 F
pathogenesis of experimental tuberculous skin lesions, [P. Bueno] Internat.Arch.Allergy **5**:289-292, '54
practical significance of fluorescence microscopy in demonstration of auramin-dyed tubercle bacilli in tissue sections of cutaneous tuberculosis, [F. Fuchs] Hautarzt **5**:455-457, Oct. '54 G
review of literature from June 1952 to June 1954, [P. Kroepfli] Dermatologica **109**:252-272, '54 G
swimming pool granuloma; case, [J. B. Richardson & E. R. Seale] Texas J.Med. **50**:482-486, July '54
treatment of 22 cases of tuberculosis cutis with

SKIN, tuberculosis and tuberculids--Continued
isoniazid, [T. K. Tchou & Y. S. Kao] Chinese M.J. **72:** 272-284, July-Aug. '54
tuberculosis, [R. Quero] Rev.cubana tuberc. **17:** 482-494, Oct.-Dec. '53 S
tuberculosis--assessment of clinical and histologic changes following isonicotinic acid hydrazide (isoniazid) therapy, [R. H. Gass & C. Bhaktaviziam] Indian M.Gaz. **89:** 149-152, March '54
unusual aspect of lupus vulgaris; cutaneous tuberculoma; clinical study of case with localization on lower lip, [P. Caccialanza & A. G. Bellone] Gior. ital.dermat.e sif. **95:** 134-139, March-April '54 I
unusual cutaneous reaction in mental defectives after vole bacillus vaccination by multiple puncture and its treatment, [J. A. H. Wylie, D. H. Bennett & J. Swithinbank] Thorax **9:** 190-197, Sept. '54
unusual late histologic change seen in intracutaneous tuberculin reaction (formation of granuloma annulare), [I. Fisher] J.Invest.Dermat. **23:** 233-235, Oct. '54
value of tests of sensitivity to different antibiotic and chemotherapeutic agents in intractable cases of tuberculous lupus, [E. Nizet] Arch.belges dermat. et syph. **10:** 92-95, May '54 F
tumors: See also Tumors, sarcoid
benign calcifying epithelioma, [S. G. Castigliano & C. J. Rominger] A.M.A.Arch.Dermat.& Syph. **70:** 590-600, Nov. '54
clinical aspects of leiomyoma, [R. Natzel] Hautarzt **5:** 324-325, July '54 G
contact roentgenotherapy of angiomas, [L. Lemaitre] Cancérologie **1:** 1-2, '53 F
development of malignant melanoma in both recipient and donor sites of autogenous graft, [H. A. S. Van Den Brenk] Australian & New Zealand J.Surg. **23:** 313-316, May '54
dilated pore, trichoepithelioma, [L. H. Winer] J. Invest.Dermat. **23:** 181-188, Sept. '54
direct current potential and pH of several varieties of skin neoplasms, [W. R. Inch] Canad.J.Biochem. & Physiol. **32:** 519-525, Sept. '54
Ehlers-Danlos disease; case, [J. Piérard, J. Mathieu & E. Gillis] Arch.belges dermat.et syph. **10:** 213-216, July '54 F
eosinophilic granuloma, [W. Knoth] Hautarzt **5:** 289-292, July '54 G
histogenesis of Recklinghausen's neurofibromatosis of skin with special consideration of vegetative nervous system, [W. Thies] Arch.Dermat.u.Syph. **198:** 619-633, '54 G
histopathologic diagnosis of malignant melanoma, [M. Couperus & R. C. Rucker] A.M.A.Arch.Dermat.& Syph. **70:** 199-216, Aug. '54
hypernephroma with cutaneous metastasis; case, [P. A. Gjørup & C. S. Bohn] Acta path.et microbiol. scandinav. **35:** 329-331, '54
infra-red spectroscopic studies of pigmented tumors, [E. P. Cawley, D. Rathbun & C. E. Wheeler] A.M.A.Arch.Dermat.& Syph. **70:** 748-753, Dec. '54
karyólogic studies of epithelial neoplasms; conclusions, [G. Murtula] Minerva dermat. **29:** 216-218, June '54 I
lymphoblastoma; 2 unusual cases of reticulum cell sarcoma with emphasis on cutaneous touch smears, [M. Feldaker, R. R. Kierland & H. Montgomery] A.M.A.Arch.Dermat.& Syph. **70:** 583-589, Nov. '54
lymphoblastoma with fatal generalization after prolonged appearance as benign small cutaneous tumor; case, [P. Chevallier] Hist.méd. **4:** 97-111, June '54 F
lymphogranulomatosis, [E. Y. Sheynbaum] Klin.med. (no. 7) **32:** 72-73, '54 R
Malherbe's calcified epithelioma, [N. B. Benchimol & S. G. Heilborn] Rev.brasil.cir. **27:** 567-570, May '54 P
malignant melanoma, [D. T. Stewart & I. Gebbie] New Zealand M.J. **53:** 271-274, June '54
malignant melanoma; treatment and end results in 225 cases (with special reference to lymph node metastases), [F. W. Preston, R. C. Powers, T. H. Clarke & W. S. Walsh] A.M.A.Arch.Surg. **69:** 385-392, Sept. '54
neurinoma, [S. A. P. Sampaio & G. V. Curban] An. brasil.dermat.e sif. **29:** 17-19, March '54 P
neuroma; case, [G. Bonu] Minerva dermat. **29:** 356-360, Oct. '54 I
pseudocarcinomatous molluscum, [H. Hamperl & K. W. Kalkoff] Hautarzt **5:** 440-447, Oct. '54 G
regression of experimental tumors in mice following local injections of 17-hydroxycorticosterone-21-acetate (hydrocortisone acetate, adrenocortical preparation), [L. Zachariae & G. Asboe-Hansen] Cancer Res. **14:** 488-489, Aug. '54
reticulohistiocytic granuloma ("reticulohistiocytoma"), [W. E. Purvis, III & E. B. Helwig] Am.J. Clin.Path. **24:** 1005-1015, Sept. '54
simultaneous occurrence of cutaneous and endometrial hemangiomas, [G. Grund & P. Siegel] Zentralbl.Gynäk. **76:** 1232-1236, '54 G
star-shaped angiomas in patients with liver diseases, [G. N. Karapetyan] Klin.med. (no. 2) **32:** 44-47, '54 R
treatment of hemangioma in infancy and childhood by roentgen irradiation and radium (323 cases), [A. Abdulkerim, J. A. Boyd & R. J. Reeves] Pediatrics **14:** 523-527, Nov. '54
tumors (carcinomas and sarcomas) on burn cicatrix; 13 cases, [C. Puccini] Minerva medicoleg. **74:** 79-85, May-June '54 I
2 superficial epitheliomas, [D. Peryassú] An.brasil. dermat.e sif. **29:** 113-124, June '54 P
uptake of labeled sulfate by experimental tumors in rat and mouse, [H. Boström, U. Friberg, E. Odeblad & N. Ringertz] Acta path.et microbiol.scandinav. **35:** 1-7, '54
ulcers: See Ulcers
wounds and injuries, effect of cortisone (adrenocortical preparation) on healing of localized burns in hamster cheek pouch, [M. H. Shulman, G. P. Fulton & G. P. Moront] New England J.Med. **251:** 257-261, Aug. 12, '54
effect of thermal burns on wound healing, [S. M. Levenson, C. L. Pirani, J. W. Braasch & D. F. Waterman] Surg.Gynec.& Obst. **99:** 74-82, July '54
reactions of mammalian fetal tissues to injury; skin, [A. Hess] Anat.Rec. **119:** 435-447, Aug. '54
regeneration of hair follicles and sebaceous glands from epithelium of scars in rabbit, [C. Breedis] Cancer Res. **14:** 575-579, Sept. '54
relationship between hair growth cycle and response of mouse skin to x-irradiation, [T. S. Argyris] Am.J.Anat. **94:** 439-471, May '54
responses of human eccrine sweat duct to controlled injury; growth center of "epidermal sweat duct unit," [W. C. Lobitz, Jr., J. B. Holyoke & W. Montagna] J.Invest.Dermat. **23:** 329-344, Nov. '54
SKINHØJ, E., Arteriosclerosis of spinal cord; 3 cases of pure "syndrome of anterior spinal artery," Acta psychiat.et neurol.scandinav. **29:** 139-144, '54
Severe cerebral lesions following nitrous oxide-oxygen anesthesia, Ugesk. læger **116:** 921-924, June 17, '54 Da
Somatic and psychic aspects of pathogenesis of posttraumatic cerebral syndrome, Ugesk.læger **116:** 1595-1601, Nov. 11, '54 Da
SKINNER, B. F.: See FRENKEL-BRUNSWIK, E., jt. auth.
SKINNER, H., JR.: See SPENCER, G. E., JR., jt. auth.
SKINNER, M. L., and DERRYBERRY, M., Health education for outpatients, Pub.Health Rep. **69:** 1107-1114, Nov. '54
SKIPPER, H. E., THOMSON, J. R., and BELL, M., Attempts at dual blocking of biochemical events in cancer chemotherapy, Cancer Res. **14:** 503-507, Aug. '54
SKIRPAN, P., and HASERICK, J. R., Keratoacanthoma: histopathologic criteria for diagnosis, Cleveland Clin.Quart. **21:** 153-157, July '54
SKJØRTEN, F., Case of malignant melanoma with prolonged survival, Tidsskr.norske lægefor. **74:** 711-712, Nov. 15, '54 N
SKLAROFF, D. M.: See GERSHON-COHEN, J., jt. auth. See ORLOFF, T. L., jt. auth.
SKOG, E.: See THYRESSON, N., jt. auth.
SKOOG, TORSTEN, and THORELL, H., Gunnar Holmgren, 1875-1954, Nord.med. **52:** 1526-1530, Oct. 28, '54 Sw
SKOOG, TORSTEN
special number celebrating sixtieth birthday, Acta oto-laryng. (supp. 116) pp. 3-303, '54
SKOU, J. C., Local anæsthetic potency and penetration of monomolecular layers of nerve lipoids, Nature, London **174:** 318, Aug. 14, '54
von SKRAMLIK, E., Beobachtungen in agonalen Zuständen, Ztschr.ges.inn.Med. **9:** 551-555, June 1, '54
SKRAMSTAD, K. H.: See NAESS, K., jt. auth.
SKRUBE, H., and MALESSA, H. C., Wachstumshemmung pathogener Keime der oberen Luftwege durch Einwirkung von Jod, Arch.Hyg. **138:** 261-269, '54
SKULL: See Cranium

SKULTETY, F. M.: See **IMLER, R. L., JR., jt. auth.**
SKVORTSOV, M. A., Clinical and anatomicopathologic diagnosis of allergic lesions of vascular system in children, Pediatriya (no. 4) pp. 8-14, '54 R
SLACK, H. G. B., Metabolism of elastin in adult rat, Nature, London **174:**512-513, Sept. 11, '54
SLACK, W. K.: See **CALVERT, R. J., jt. auth.**
SLAGER, U. T.: See **WAGNER, J. A., jt. auth.**
SLAPAK, L., and HERMANEK, P., Koronares T im Elektrokardiogramm durch umschriebene degenerative Myokardverfettung, Cardiologia **24:**257-268, '54
SLATER, E., M'Naghten rules and modern concepts of responsibility, Brit.M.J. **2:**713-718, Sept. 25, '54
See **POLONIO, P., jt. auth.**
SLATER, I. H., LEARY, D. E., and DRESEL, P. E., Diethylbutanediol, convulsant homologue of depressant, diethylpropanediol, J.Pharmacol.& Exper.Therap. **111:**182-196, June '54
O'LEARY, J. F., and PRIBYL, E. J., Some attempts to prolong duration of action of 2,2-diethyl-1,3-propanediol (prenderol), J.Am.Pharm.A. (Scient. Ed.) **43:**547-550, Sept. '54
SLATER, J. K., and SOMNER, A. R., Tuberculous meningitis; treatment of 53 cases, Tr.Med.-Chir. Soc.Edinburgh, pp. 51-70, 1953-1954; in Edinburgh M.J. Oct. '54
SLATER, R. J.: See **WOOD, H. F., jt. auth.**
SLATER, S., Cat-scratch disease, New York J.Med. **54:** 2486-2487, Sept. 1 (pt. 1) '54
SLATER, S. R.: See **NISNEWITZ, S., jt. auth.**
SLAUGHTER, J. C., JR., Stilbamidine in treatment of widely disseminated blastomycosis (with 2-year follow-up), A.M.A.Arch.Dermat.& Syph. **70:**663-665, Nov. '54
SLAUGHTERING AND SLAUGHTERHOUSES
See also Industry and Occupations, diseases and poisoning
emergency slaughter of food animals, [J. Norval] Roy.San.Inst.J. **74:**674-685, Aug. '54
new hygienic and organizing concepts in construction of slaughterhouses, [G. Scaccia Scarafoni] Rendic.Ist.super.san. **17:**481-497, '54 I
SLAVERY
problem, [H. Coursier] Rev.internat.Croix-Rouge **36:**468-482, June '54 F
SLAVIN, M.: See **JACKSON, A., jt. auth.**
See **KASS, L, jt. auth.**
SLEATH, G. E.: See **GORDON, R. A., jt. auth.**
SLEE, V. N., Statistics influence medical practice, Mod.Hosp. **83:**55-58, July '54; Bull.Am.Coll. Surgeons **39:**397-402, Nov.-Dec. '54
SLEEP
activation of cortical convulsive potential foci in natural and electrically induced sleep of experimental animals, [H. Caspers] Ztschr.ges.exper. Med. **124:**176-188, '54 G
diagnostic value of determination of plasma protein iodine and basal metabolism during sleep, [A. Walser, H. Ludwig & G. von Ortelli] Helvet.med. acta **21:**413-418, Oct. '54 G
effect of sleep and of amytal (amobarbital) on motor activity of human sigmoid colon, [M. J. Rosenblum & A. J. Cummins] Gastroenterology **27:**445-450, Oct. '54
electroencephalographic localization of anatomic foci during sleep, [P. Passouant, J. Cadilhac & R. Labauge] Montpellier méd. **45:**581-597, June '54 F
induction by autonomic drugs, [A. Hoffer] J.Nerv.& Ment.Dis. **119:**421-427, May '54
measuring depth, [E. Wöhlisch] Klin.Wchnschr. **32:** 703-704, Aug. 1, '54 G
relation between nervous system and immunity; effect of prolonged sleep produced by barbiturates on immune body titer of blood, [L. Kesztyüs, T. Szilágyi & F. Gyulai] Acta microbiol. **1:**359-370, '54 G
sleep, narcissistic neurosis and analytic situation (A. A. Brill memorial lecture), [B. D. Lewin] Psychoanalyt.Quart. **23:**487-510, Oct. '54
what is sleep? [A. Tournay] Rev.prat. **4:**1529-1532, June 11, '54 F
disorders: See also Hypnotics; and under names of hypnotics
cataplexy and other related forms of seizure, [C. Symonds] Canad.M.A.J. **70:**621-625, June '54
cerebrolysin (cerebral hydrolysate) in therapy of petit mal and narcolepsy, [H. Lenz] Wien.med. Wchnschr. **104:**531-532, June 26, '54 G
clinical experience with new nonbarbituric hypnotic, methylparafynol, [V. Pedrinola] Riforma med. **68:**629-633, June 5, '54 I
SLEEP, disorders--Continued
clinical forms and therapy of insomnia, [P. Guilly] Rev.prat. **4:**1571-1581, June 11, '54 F
clinical studies with ethinylcyclohexyl carbamate, [K. H. Schulz & C. Schirren] Deutsche med. Wchnschr. **79:**1186-1187, July 30, '54 G
dosage of plexonal (barbital-scopolamine preparation) in severe disorders, [H. Baer] Monatsschr. Psychiat.u.Neurol. **128:**189-196, Sept. '54 G
EEG findings in case of narcolepsy, [R. Vizioli & A. Giancotti] Electroencephalog.& Clin.Neurophysiol. **6:**307-309, May '54
hypersomnia, [H. & J. Roger] Rev.prat. **4:**1533-1549, June 11, '54 F
localization of experimental hypothalamic and midbrain syndrome simulating sleep, [E. H. Collins] J.Comp.Neurol. **100:**661-695, June '54
narcolepsy and cataplexy; Gelineau syndrome, [P. Castaigne] Rev.prat. **4:**1551-1562, June 11, '54 F
nights (causes and therapy of insomnia) in old subjects, [M. Micheli] Gior.gerontol. **2:**298-306, May '54 I
plexonal (barbital-scopolamine preparation) in therapy of sleep disorders following surgery, [W. Thiel] Med.Monatsschr. **8:**619-620, Sept. '54 G
use of cycloheptenylethylbarbital in therapy of insomnia during psychiatric-neurologic diseases, [E. Laible] Wien.med.Wchnschr. **104:**886-887, Oct. 30, '54 G
physiology, dynamics of sleep in patients with hypertension by method of actography (registration of movements), [E. V. Shukhova] Klin.med. (no. 9) **32:**80-84, '54 R
effect of rhythmic auditory stimulation on human sleep; electroencephalographic studies, [R. S. Schwab, P. Passouant & J. Cadilhac] Montpellier méd. **45:**501-514, June '54 F
effects of dormison (methylparafynol) compared to seconal (secobarbital) for sleep electroencephalograms, [R. L. Williams] Electroencephalog.& Clin.Neurophysiol. **6:**487-498, Aug. '54
electroencephalographic analysis of processes of internal inhibition; retardation and its transition into sleep, [A. & K. Yus] Zhur.nevropat.i psikhiat. (no. 9) **54:**715-720, '54 R
physiologic mechanisms for maintenance of waking activity of brain; interaction of reticular formation and cerebral cortex in waking process, [F. Bremer & C. Terzuolo] Arch.internat.physiol. **62:**157-178, May '54 F
therapy: See also Asthenia, therapy; Blood Pressure, High, therapy; Brain, wounds and injuries; Chorea, therapy; Glaucoma, therapy; Mental Diseases, therapy; Pregnancy, blood pressure in; Psychoneuroses, therapy; Scleroderma, therapy
application of physical therapy methods in combination with sleep therapy, [L. I. Fisher] Klin.med. (no. 9) **32:**41-45, '54 R
clinical experiences with 2-phase therapeutic sleep and with artificial hibernation produced by phenothiazine derivatives, [H. Petzold & J. Huth] Ztschr.ges.inn.Med. **9:**742-745, Aug. 1, '54 G
histamine-conjunctiva test during and after sleep therapy, [R. Emmrich & J. Huth] Klin.Wchnschr. **32:**514-516, June 1, '54 G
in neuropsychiatric practice, [L. Vidart & E. Gasteau] Rev.prat. **4:**1583-1588, June 11, '54 F
modern sleep therapy in internal medicine; methods, rhythm and indications, [R. Emmrich] Ztschr.ges. inn.Med. **9:**737-741, Aug. 1, '54 G
prolonged drug-induced sleep in animals; preliminary report, [B. S. Bamdas & others] Zhur.nevropat.i psikhiat. (no. 9) **54:**778-787, '54 R
prolonged sleep therapy in psychopathies and in internal diseases; effect of irradiation of nuclei of encephalic base, [G. Epifanio] Minerva med. **2:** 903-905, Oct. 13, '54 I
SLEEPING SICKNESS: See Encephalitis, Epidemic; Trypanosomiasis
SLEISENGER, M. H.: See **KERN, F., JR., jt. auth.**
SLESSER, B. V., BRITT, R. G., and FREER, J. L., Assessing inoperability of bronchial carcinoma by angiocardiography, Thorax **9:**91-99, June '54
SLESSOR, ALEXANDER JOHNSTON: See Obituaries
SLETTEN, I. W.: See **TUCHMAN, H., jt. auth.**
SLIDES: See Microscopy, slides
SLIWINSKI, R. A.: See **MELCHIOR, J. B., jt. auth.**
SLIZYNSKI, B. M.: See **CARTER, T. C., jt. auth.**
SLOAN, A. W.: See **GARRY, R. C., jt. auth.**
SLOAN, L. L., and ALTMAN, A., Factors involved in several tests of binocular depth perception, A.M.A.Arch.Ophth. **52:**524-544, Oct. '54; correction **52:**972, Dec. '54

SLOAN, L. W., Of origin, characteristics and behavior of thyroid cancer, J.Clin.Endocrinol. **14:** 1309-1335, Nov. '54
SLOANE, M. B.: See GROSS, P., jt. auth.
SLOCOMBE, A. G., TOZIAN, L. S., and HOAGLAND, H., Influence of adrenalectomy on nerve excitability, Am.J.Physiol. **179:** 89-92, Oct. '54
SLOCUM, H. C., Problems of overtreatment of surgical patients with depressant drugs, J.A.M.A. **156:** 1573-1575, Dec. 25, '54
SLOER, M.: See GANEM, J. F., jt. auth.
SLOME, R., Tetanus in South Africa, South African M.J. **28:** 473-475, June 5, '54
SLONAKER, JAMES ROLLIN: See Obituaries
SLONIM, D.: See HLOUCAL, L., jt. auth.
SLONIM, N. B., RAVIN, A., BALCHUM, O. J., and DRESSLER, S. H., Effect of mild exercise in supine position on pulmonary arterial pressure of 5 normal human subjects, J.Clin.Invest. **33:** 1022-1030, July '54
SLONIMSKI, P. P., Sur l'inhibition de la croissance de la levure par le benzimidazol: mécanisme de la reversion de l'inhibition, Ann.Inst.Pasteur **87:** 404-412, Oct. '54
SLOOFF, J., Evert Gorter; in memoriam, Acta pædiat. **43:** 219-220, '54
Method for making bone-marrow-smears, Maandschr.kindergeneesk. **22:** 296-297, Sept. '54
SLOPER, J. C., Idiopathic diffuse muscular hypertrophy of lower oesophagus, Thorax **9:** 136-146, June '54
Small pancreatic islet adenomata in Addison's disease; report of 2 cases with analysis of islet size in these and 14 other cases, A.M.A.Arch.Path. **58:** 294-303, Oct. '54
SLOSSE, J., and HENRY, A. J., Récidive de maladie de Basedow traitée par le radio-iode, Ann.endocrinol. **15:** 185-188, '54
SLOTKIN, E. A., and DAVIS, R. D., Rhabdomyosarcoma of bladder, New York J.Med. **54:** 2837-2840, Oct. 15, '54
SLUCZEWSKI, A., and STORA, C., Effets d'injections répétées de propionate de testostérone sur le chimisme sanguin de la lapine adulte, Ann.endocrinol. **15:** 321-326, '54
SLUITER, E., Seventieth birthday of B.C.P. Jansen, Nederl.tijdschr.geneesk. **98:** 2970-2971, Oct. 16, '54 Du
SLUITER, H.: See ORIE, N. G. M., jt. auth.
SLULLITEL, L., and SLULLITEL, J., Tumor epidermoide de falange, Bol.Soc.cir.Rosario **20:** 217-220, '53
Luxación de los huesos cuneiformes, Bol.y trab.Soc. argent.ortop. **19:** 142-148, '54
SLULLITEL, J.: See SLULLITEL, L, jt. auth.
SLUMS: See Housing
SLUPINSKI, L.: See McCOULL, G., jt. auth.
SLUSHER, M. A., Influence of pituitary-adrenal mechanism on action of Lithospermum ruderale, Endocrinology **55:** 466-473, Oct. '54
and ROBERTS, S., Fractionation of hypothalamic tissue for pituitary-stimulating activity, Endocrinology **55:** 245-254, Sept. '54
SMADEL, J. E., Influence of antibiotics on immunologic responses in scrub typhus, Am.J.Med. **17:** 246-258, Aug. '54
See LEY, H. L., JR., jt. auth.
See WISSEMAN, C. L., JR., jt. auth.
SMALL, J. C., and SMALL, J. C., JR., Treatment of rheumatic diseases by desensitization with aqueous extract of Streptococci; rheumatoid arthritis, Ann.Allergy **12:** 409-418, July-Aug. '54
SMALL, J. C., JR.: See SMALL, J. C., jt. auth.
SMALL, W. T., and BERMAN, C. Z., Annular pancreas producing duodenal obstruction in infancy; report of successfully treated case, New England J.Med. **251:** 191-193, July 29, '54
SMALLPOX
avian: See Fowlpox
complications and sequels, uveitis as complication; case, [R. Boithias] Méd.trop. **14:** 324-326, May-June '54 F
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries, Epidemiol.& Vital Statist.Rep. **7:** 281-290, '54
history: See Smallpox, vaccination
immunity, variola in Paraguay; control of 1947 epidemic as compared with typhoid fever, tetanus and diphtheria, [F. R. Lagoa] Mem.Inst.Oswaldo Cruz **51:** 741-760, Dec. '53 P
vaccination: See also Encephalitis, postvaccinal
Amsterdam Society for Smallpox Vaccination of the Poor (Nov. 1, 1803-Nov. 1, 1953), [W. F. Veldhuyzen] Nederl.tijdschr.geneesk. **98:** 2514-2520, Sept. 4, '54 Du
decline in different age groups in London borough, [M. Hartstein] J.Roy.Inst.Pub.Health & Hyg. **17:** 255-263, Sept. '54
dermatitis herpetiformis; note regarding treatment (with vaccine), [L. Hollander] A.M.A.Arch.Dermat. & Syph. **70:** 362-363, Sept. '54
electrophoretic studies on vaccinal skin changes, [F. Puntigam & K. Berger] Arch.Dermat.u.Syph. **198:** 549-556, '54 G
further experiences with use of pernaemon (liver extract) in connection with vaccination, [A. C. Drogendijk] Geneesk.gids **32:** 429-436, Nov. 11, '54 Du
hepatic function during vaccine infection (varioloid); experimental study, [G. C. Angela] Arch.sc.med. **98:** 204-217, Sept. '54 I
histologic picture of subepidermal cowpox vaccine infiltrate in man, [F. Mühlberger] Ztschr.Hyg. **140:** 219-226, '54 G
in presence of skin diseases; results in 84 cases, [W. A. Dewar & O. A. Finn] Glasgow M.J. **35:** 141-144, July '54
influence of ascorbic acid on decrease in number of eosinophils after vaccination, [C. L. Rümke] Acta endocrinol. **16:** 285-291, July '54
myelitis during eczema vaccinatum, [W. Konzert & A. Winkler] Hautarzt **5:** 450-455, Oct. '54 G
subcutaneous vaccination, [F. Puntigam] Deutsche med.Wchnschr. **79:** 1087-1089, July 2, '54 G
transverse myelitis following vaccination, [J. Henneaux & J. Delcourt] Acta neurol.et psychiat. belg. **54:** 449-456, June '54 F
vaccinia infection in pregnant rabbits and its effect on maternal and fetal dental tissues, [S. J. Kreshover, O. W. Clough & J. A. Hancock] J. Am.Dent.A. **49:** 549-562, Nov. '54
vaccine, agglutination of vaccinia virus by electron microscope, [Y. Sawai & S. Noda] Jap.J.Exper. Med. **23:** 357-359, Oct. '53
biologic weakening of virulence of vaccine virus, [H. Kunert] Zentralbl.Bakt.(Abt.1) **160:** 384-393, '54 G
chlortetracycline and vaccinal virus, [C. P. de Sousa] An.Inst.med.trop. **10:** 47-61, March '53 P
effect of cortisone (adrenocortical preparation) and somatotropic hormone on vaccinia virus lesions and benzyl alcohol toxicity in embryonated egg, [G. H. Scherr, J. M. Severens, P. Jurtshuk, Jr. & C. L. Wittenberger] J.Infect.Dis. **95:** 160-164, Sept.-Oct '54
effect of cortisone (adrenocortical preparation) on vaccinal virus in embryonic egg, [F. Fonseca & C. P. de Sousa] Med.contemp. **72:** 419-422, Sept. '54 F
effect of inhibitors on interference between influenza and vaccinia viruses, [R. Depoux & A. Isaacs] Brit.J.Exper.Path. **35:** 419-425, Oct. '54
growth of vaccinia virus in x-irradiated chick embryo tissues as studied in tissue culture, [N. J. Schneider & F. S. Cheever] Proc.Soc.Exper. Biol.& Med. **86:** 591-594, July '54
improved dry vaccine lymph, [Y. S. N. Rao, N. R. Ratnakannan & K. S. Balasubramaniam] Indian J.M.Res. **42:** 151-158, April '54
interference between influenza and vaccinia viruses, [R. Depoux & A. Isaacs] Brit.J.Exper.Path. **35:** 415-418, Oct. '54
phase-contrast microscopy for representation of vaccinia virus, [W. Stoeckenius] Ztschr.Tropenmed.u.Parasitol. **5:** 342-347, July '54 G
preparation; old and new methods, [A. Harboe] Tidsskr.norske lægefor. **74:** 646-649, Oct. 15, '54 N
structure and development of viruses observed in electron microscope; vaccinia and fowlpox viruses, [C. Morgan, S. A. Ellison, H. M. Rose & D. H. Moore] J.Exper.Med. **100:** 301-310, Sept. '54
vaccinia hemagglutinin; effect of nitrogen mustard, [I. Tagaya, A. Otani & M. Suzuki] Jap.J.M.Sc.& Biol. **7:** 327-338, June '54
vaccinia hemagglutinin; influence of physicochemical procedures, [I. Tagaya] Jap.J.M.Sc.& Biol. **7:** 171-180, April '54
vaccinia hemagglutinin; production in developing chick embryo, [I. Tagaya] Jap.J.M.Sc.& Biol. **7:** 39-48, Feb. '54
vaccinia hemagglutinin; relationship between vaccinia virus and hemagglutinin, [I. Tagaya] Jap.J.M.Sc.& Biol. **7:** 287-293, June '54

SMALLPOX, vaccine--Continued
viral range in vitro of malignant human epithelial cell (strain HeLa, Gey, from epidermoid carcinoma of cervix); multiplication of herpes simplex, pseudorabies and vaccinia viruses, [W. F. Scherer & J. T. Syverton] Am.J.Path. **30:**1057-1073, Nov.-Dec. '54
SMALLWOOD, W. C.: See CARRE, I. J., jt. auth.
SMANIO, T., Endoscopia pre-operatória do ducto hépato-colédoco, An.paulist.med.e cir. **67:**197-199, March '54
Considerações sôbre os métodos de identificação da calculose hepatocoledociana, Med.cir.farm., pp. 206-215, May '54
Varying relations of common bile duct with posterior face of pancreatic head in Negroes and white persons, J.Internat.Coll.Surgeons **22:**150-173, Aug. '54
SMART, J., Acute suprarenal failure, Brit.M.J. **2:** 1268-1269, Nov. 27, '54
SMART, N. V.: See BRADISH, C. J., jt. auth.
SMART, T. B.: See WADDINGTON, W. S., jt. auth.
SMATKO, A. J., New instrument for use in total hysterectomy, Am.J.Obst.& Gynec. **68:**1177-1178, Oct. '54
SMELIK, P. G.: See LOUWERENS, B., jt. auth.
SMELL
model system for olfactory membrane, [J. T. Davies & F. H. Taylor] Nature,London **174:**893-894, Oct. 9, '54
olfactory and nasal alterations in osteitis deformans (Paget's disease), [G. Faleg] Oto-rino-laring.ital. **22:**226-232, '54 I
olfactory nystagmus of head, [J. B. van Deinse, L. B. W. Jongkees & J. Klijn] Acta oto-laryng. **44:**233-238, '54
secondary olfactory areas in human brain, [A. C. Allison] J.Anat. **88:**481-488, Oct. '54
SMELLIE, J. M., HODSON, C. J., WATERSTON, D. J., and ASTLEY, R., Discussion on hiatus hernia, Proc.Roy.Soc.Med. **47:**531-539, July '54
SMELSER, G. K., and OZANICS, V., Studies on nature of exophthalmos-producing principle in pituitary extracts, Am.J.Ophth. **38:**107-122, July (pt.2) '54
SMID, Z.: See NAVRATIL, B., jt. auth.
SMIDDY, F. G., Effect of hyaluronidase on induced vesical calculi in rats, Brit.J.Urol. **26:**266-269, Sept. '54
Estimations of surface tension of human urine and effect of hyaluronidase, Brit.J.Urol. **26:**270-273, Sept. '54
Hyaluronidase and urinary stone, Proc.Roy.Soc.Med. **47:**807-809, Sept. '54
SMILEY, R. L.: See SCHAYER, R. W., jt. auth.
SMILING: See Face, expression
SMILLIE, I. S., Dashboard fracture of patella, Brit.M. J. **2:**203-205, July 24, '54
SMILLIE, J. W., Effect of streptokinase on simulated hyphema with study of its toxicity to anterior chambers of rabbits, Am.J.Ophth. **37:**911-917, June '54
SMILLIE, W. G.: See KEAN, B. H., jt. auth.
SMIRENSKAYA, E. M., Carbogen in management of terminal (agonal) states, Vestnik khir.(no.1) **74:**5-10, '54 R
SMIRNOV, A. V., Indications for surgical therapy of cholecystitis, Vestnik khir.(no.1) **74:** 14-20, '54 R
SMIRNOVA, D. N., Antibiotic aerosol therapy in internal diseases, Klin.med.(no.2) **32:**38-43, '54 R
SMIRK, F. H., DOYLE, A. E., and McQUEEN, E. G., Control of blood-pressure by combined action of reserpine and pentapyrrolidinium, Lancet **2:**159-162, July 24, '54
SMITH, A. C.: See HONEY, G. E., jt. auth.
SMITH, A. E., and ROBINSON, M., Surgical correction of mandibular prognathism by sub-sigmoid notch ostectomy with sliding condylotomy: new technic, J.Am.Dent.A. **49:**46-62, July '54
SMITH, A. G., and MARGOLIS, G., Camphor poisoning; anatomical and pharmacologic study; report of fatal case; experimental investigation of protective action of barbiturate, Am.J.Path. **30:**857-869, Sept.-Oct. '54
See WRENN, R. N., jt. auth.
SMITH, A. L.: See SMITH, A. L., JR., jt. auth.
SMITH, A. L., JR., and SMITH, A. L., Ballistocardiogram and its evaluation in diagnosis of heart disease, Nebraska M.J. **39:**508-514, Dec. '54
SMITH, A. N.: See FELDBERG, W., jt. auth.
SMITH, A. U., LOVELOCK, J. E., and PARKES, A. S., Resuscitation of hamsters after supercooling or partial crystallization at body temperatures below 0°C., Nature,London **173:**1136-1137, June 12, '54
SMITH, B. (New York), Opération du cancer du bord de la paupière inférieure, Bull.Soc.opht.France, pp. 346-350, May '54
SMITH, B. (Washington, D. C.): See KATZ, S., jt. auth.
SMITH, B. A., JR., Carcinoma of seminal vesicle: report of 2 cases, J.Urol. **72:**67-76, July '54
SMITH, B. C., REYD, C. G., and WALKER, J. M., Physicians' Home; its purposes, aims, and policies, New York J.Med. **54:**2491-2492, Sept. 1 (pt. 1) '54
SMITH, B. W.: See ROE, J. H., JR., jt. auth.
SMITH, C. (Atlanta, Ga.), Dr. Herbert L. Reynolds, Ann. Int.Med. **41:**417, Aug. '54
SMITH, C. (South Hadley, Mass.) and FREEMAN, B. L., Distribution of lipids, lipase and alkaline phosphatase in renal tubule of cat, Proc.Soc.Exper. Biol.& Med. **86:**775-778, Aug.-Sept. '54
SMITH, C. (Toronto), Endo-oesophageal stethoscope, Anesthesiology **15:**566, Sept. '54
SMITH, C. A. (St. Louis), Capillary areas of membranous labyrinth, Ann.Otol.Rhin.& Laryng. **63:**435-447, June '54
COVELL, W. P., and ELDREDGE, D. H., Effects of intense sound on cochlea, WADC Tech.Rep. 54-21, pp. 1-31, June '54
SMITH, C. A. (Washington, D. C.): See SHAFER, J. K., jt. auth.
SMITH, C. C. W.: See THOMSEN, G., jt. auth.
SMITH, C. E.: See GORDON, L. E., jt. auth.
SMITH, C. H. (London) and HUDSON, J. R., Discussion: toxoplasmosis, Proc.Roy.Soc.Med. **47:**481-488, June '54
SMITH, C. H. (New York): See GLENN, F., jt. auth.
See SCHULMAN, I., jt. auth.
SMITH, C. J.: See SCHMITZ, H. E., jt. auth.
SMITH, C. L.: See INNES, J. R. M., jt. auth.
SMITH, C. R.: See HOYT, A., jt. auth.
SMITH, C. W., QUICKEL, K. E., BROWN, A. E., and THOMAS, C. G., How safe is cation exchange resin therapy when used in private practice? Clinical study and parallel laboratory study, Ann.Int.Med. **40:**1169-1176, June '54
SMITH, D. C. (Baltimore) and FERGUSON, F. P., Effects of acute decompression stress upon plasma electrolytes and renal function in anesthetized dogs, Bull.School Med.Univ.Maryland **39:**39-50, April '54
SMITH, D. C. (Edinburgh): See TOMPSETT, S. L., jt. auth.
SMITH, D. J. W., and others, Serological classification of 89 strains of Leptospirae from north Queensland, including 5 serotypes new to Australia, Australasian Ann.Med. **3:**98-105, May '54
SMITH, D. R.: See DAVIDSON, W. M., jt. auth.
SMITH, D. T., Changing epidemiological and clinical pattern of pulmonary tuberculosis, J.South Carolina M.A. **50:**190-194, July '54
Therapy for systemic fungous infections, New York J.Med. **54:**2303-2309, Aug. 15, '54
Elimination of tuberculosis from midwestern states in next 50 years, Dis.Chest **26:**615-622, Dec. '54
See ABERNATHY, R. S., jt. auth.
See BONDURANT, S., jt. auth.
ABERNATHY, R. S., SMITH, G. B., JR., and BONDURANT, S., Apical localization of reinfection pulmonary tuberculosis; stream flow theory, Am. Rev.Tuberc. **70:**547-556, Oct. '54
SMITH, D. W., LILLY, G. D., and LEWIS, G. T., Further observation on continuous tube feeding: clinical laboratory and animal studies, Tr.South.S.A. (1953) **65:**382-389, '54
SMITH, E.: See CALVERT, R. J., jt. auth.
SMITH, E. C. (Chicago): See STALNAKER, J. M., jt. auth.
SMITH, E. C. (Montreal): See MacKINNON, K. J., jt. auth.
SMITH, E. E. (Cleveland) and SCHONBERG, I. L., Ritter's disease with recovery, Ohio M.J. **50:**541-542, June '54
SMITH, E. E. (Teddington): See WYCKOFF, H. O., jt. auth.
SMITH, E. K.: See de ALVAREZ, R. R., jt. auth.
SMITH, E. L. (Houston, Tex.): See TELFORD, I. R., jt. auth.
SMITH, E. L. (London), Water-soluble vitamins, (folic acid, B_{12}, CF, choline, PAB, biotin), Ann.Rev.Biochem. **23:**245-274, '54
See BRADLEY, J. E., jt. auth.
SMITH, E. R.: See HETHERINGTON, J. A., jt. auth.
SMITH, E. S., Purulent meningitis in infants and children; review of 409 cases, J.Pediat. **45:**425-436, Oct. '54
Salmonella meningitis in infancy, A.M.A.Am.J.Dis. Child. **88:**732-739, Dec. '54

SMITH, E. T.: See **DAVIS, A. R., jt. auth.**
See **HANNON, K., jt. auth.**
SMITH, E. W., and CONLEY, C. L., Clinical features of genetic variants of sickle cell disease, Bull.Johns Hopkins Hosp. **94:**289-318, June '54
See **DOENGES, J. P., jt. auth.**
SMITH, F. (Bethesda, Md.), SMITH, W. W., GONSHERY, L., and GRENAN, M. M., Effect of immunity on resistance to infection in irradiated mice and rats, Proc.Soc.Exper.Biol.& Med. **87:**23-26, Oct. '54
SMITH, F. (Grand Rapids, Mich.), Mechanical abrasion to remove pits, foreign bodies, scars, etc., Plast.& Reconstruct.Surg. **14:**236-239, Sept. '54
SMITH, F. B., Menstrual disturbances, Nebraska M.J. **39:**330-333, Aug. '54
SMITH, F. H.: See **TOVE, S. B., jt. auth.**
SMITH, F. M., JR., and BRAUD, S. M., Two simple office techniques in pediatric practice, J.Louisiana M.Soc. **106:**212-214, June '54
SMITH, F. R., Coronary artery collateral circulation developed by heart-lung graft, Anat.Rec. **119:**95-100, May '54
SMITH, F. W., Immediate management of peripheral arterial injuries, J.M.A.Alabama **24:**57-62, Sept. '54
SMITH, G., Patent ductus arteriosus with pulmonary hypertension and reversed shunt, Brit.Heart J. **16:**233-240, July '54
SMITH, G. B., JR.: See **ABERNATHY, R. S., jt. auth.**
See **SMITH, D. T., jt. auth.**
SMITH, G. E.: See **GREER, M. A., jt. auth.**
SMITH, G. H.: See **GYDESEN, C. S., jt. auth.**
SMITH, G. L.: See **GRANT, E. W., jt. auth.**
SMITH, G. L. M., Royal Canadian Army Medical Corps of today, Canad.Serv.M.J. **10:**16-22, July-Aug. '54
SMITH, G. M., MACLELLAN, M., and HILTZ, J. E., Pulmonary tuberculosis in rural school and community; follow-up study, Brit.J.Tuberc. **48:**255-260, Oct. '54
SMITH, G. V., and SMITH, O. W., Prophylactic hormone therapy; relation to complications of pregnancy, Obst.& Gynec. **4:**129-141, Aug. '54
See **SMITH, O. W., jt. auth.**
SMITH, GEORGE HENRY WALTON: See Obituaries
SMITH, H. (Copenhagen), Status of aviation medicine in Denmark, J.Aviation Med. **25:**457-461, Oct. '54
SMITH, H. (Porton), KEPPIE, J., ROSS, J. M., and STANLEY, J. L., Observations on cause of death in experimental anthrax, Lancet **2:**474-476, Sept. 4, '54
SMITH, H. C., JR.: See **HIGH, E. G., jt. auth.**
SMITH, H. D., and HORNISHER, C. J., Ehlers-Danlos syndrome, U.S.Armed Forces M.J. **5:**1672-1678, Nov. '54
SMITH, H. E.: See **HESTER, L. L., JR., jt. auth.**
SMITH, H. J., and BUCHMAN, D. M., Prodromal symptoms of myocardial infarction, J.Iowa M. Soc. **44:**412-415, Sept. '54
SMITH, H. L.: See **HERNDON, R. F., JR., jt. auth.**
SMITH, H. O.: See **FLEMING, J. L., jt. auth.**
SMITH, H. V.: See **WILLIAMS, M., jt. auth.**
SMITH, H. W. (Harrington, Del.), Physician and public relations, Delaware M.J. **26:**251-254, Oct. '54
SMITH, H. W. (Huntingdon): See **STEEDE, F. D. F., jt. auth.**
SMITH, H. W. (New York), De urina, J.A.M.A. **155:**899-902, July 3, '54
See **ZAK, G. A., jt. auth.**
SMITH, I.: See **ARMITAGE, G., jt. auth.**
SMITH, I. D., and SIMMONDS, W. J., Changes in cardiac output, right atrial pressure and blood volume in haemorrhagic anaemias in unanaesthetized rabbits, Australian J.Exper.Biol.& M. Sc. **32:**241-252, April '54
SMITH, I. W., Flagellation and motility in Aerobacter cloacae and Escherichia coli, Biochim.et biophys. acta **13:**20-24, Sept. '54
See **DUGUID, J. P., jt. auth.**
WILKINSON, J. F., and DUGUID, J. P., Volutin production in Aerobacter aerogenes due to nutrient imbalance, J.Bact. **68:**450-463, Oct. '54
SMITH, J. (Aberdeen): See **GLOVER, R. E., jt. auth.**
SMITH, J. (Bakersfield, Calif.): See **O'CONNOR, R. E., jt. auth.**
SMITH, J. A. (Chicago) and others, Effects of ouabain on beat and oxygen consumption of embryonic chick hearts, Proc.Soc.Exper.Biol.& Med. **86:**747-749, Aug.-Sept. '54
SMITH, J. A. (Houston, Tex.), Treatment of alcoholism in general practice, Postgrad.Med. **16:**316-318, Oct. '54
SMITH, J. D.: See **DUNN, D. B., jt. auth.**
SMITH, J. E., ROSENBAUM, R., and OSTRICH, R., Studies with displacement, velocity, and acceleration ballistocardiograph in aortic insufficiency, Am.Heart J. **48:**847-863, Dec. '54
SMITH, J. H., Encephalitis in infant after vaccination with 17 D yellow fever virus, Brit.M.J. **2:**852, Oct. 9, '54
SMITH, J. J.: See **HARRIS, T. N., jt. auth.**
SMITH, J. L. (Atlanta, Ga.) and LINEBACK, M. L, Hereditary hemorrhagic telangiectasia; 9 cases in one Negro family, with special reference to hepatic lesions, Am.J.Med. **17:**41-49, July '54
SMITH, J. L. (Los Angeles): See **BEAL, J. M., jt. auth.**
SMITH, J. W., Elastic properties of anterior cruciate ligament of rabbit, J.Anat. **88:**369-380, July '54
SMITH, JAMES HENDERSON: See Obituaries
SMITH, K. (Los Angeles) and MARTIN, H. E., Response of diabetic coma to various insulin dosages, Diabetes **3:**287-295, July-Aug. '54
SMITH, K. (State College, Pa.) and CANON, H. J., Methodological refinement in study of "ESP" and negative findings, Science **120:**148-149, July 23, '54
SMITH, K. (St. Louis): See **ULETT, G. A., jt. auth.**
SMITH, K. S., FOWLER, P. B. S., and EDMUNDS, V., Hypertension and its control by hexamethonium, Brit.M.J. **2:**1243-1250, Nov. 27, '54
SMITH, L. (Amsterdam): See **TASMAN, A., jt. auth.**
SMITH, L. (Philadelphia), Investigation of cytochrome c oxidase activity in bacteria, Arch.Biochem. **50:**315-321, June '54
SMITH, L. A., Pattern of pain in diagnosis of upper abdominal disorders, J.A.M.A. **156:**1566-1573, Dec. 25, '54
SMITH, L. E.: See **KAMPMEIER, R. H., jt. auth.**
SMITH, L. K., Correction of microstoma, Plast.& Reconstruct.Surg. **14:**302-304, Oct. '54
SMITH, L. L., and STATES, S. J., Paper chromatographic investigation of cholesterol-C14 and radioactive contaminants, Texas Rep.Biol.& Med. **12:**543-550, '54
SMITH, L. R.: See **MYERS, T. T., jt. auth.**
SMITH, L. S., and KRUEGER, A. P., Characteristics of a new vibrio-bacteriophage system, J.Gen.Physiol. **38:**161-168, Nov. '54
SMITH, LEMUEL DAVID: See Obituaries
SMITH, M. A.: See **PRUNTY, F. T. G., jt. auth.**
SMITH, M. C. (London): See **PENMAN, J., jt. auth.**
SMITH, M. C. (San Francisco) and others, Further studies on effects of pituitary growth hormone (STH) on C3H mice bearing transplanted mammary adenocarcinoma, Cancer Res. **14:**386-390, June '54
SMITH, M. D.: See **HAM, M. P., jt. auth.**
SMITH, M. E.: See **HOBBS, B. C., jt. auth.**
SMITH, M. G., Propagation of salivary gland virus of mouse in tissue cultures, Proc.Soc.Exper.Biol. & Med. **86:**435-440, July '54
SMITH, M. H. D., Transmission of infections, Pediatrics **14:**1-4, July '54
SMITH, M. J. H., Effect of salicylate on glucose tolerance in rat, Biochim.et biophys.acta **14:**241-245, June '54
Effect of salicylate on liver glycogen in rat, Biochem.J. **57:**349-352, June '54
See **GURLING, K. J., jt. auth.**
See **POWELL, M. E. A., jt. auth.**
SMITH, M. K.: See **FREED, S. C., jt. auth.**
SMITH, M. R.: See **SAWYER, W. D., jt. auth.**
SMITH, O. E.: See **MUCKLOW, E. H., jt. auth.**
SMITH, O. W., ROBY, C. C., and SMITH, G. V., Effect of oxytetracycline in pregnancy complicated by glomerular nephritis: case study, Am.J.Obst.& Gynec. **68:**191-201, July '54
See **SMITH, G. V., jt. auth.**
SMITH, P. B., HAMMER, F. J., and MARRS, H. L., Self-inflicted gunshot wounds to avoid combat, U.S. Armed Forces M.J. **5:**1173-1176, Aug. '54
SMITH, P. E., Continuation of pregnancy in rhesus monkeys (Macaca mulatta) following hypophysectomy, Endocrinology **55:**656-664, Nov. '54
SMITH, P. F., LECCE, J. G., and LYNN, R. J., Lipoprotein as growth factor for certain pleuropneumonialike organisms, J.Bact. **68:**627-633, Nov. '54
See **RUBIN, A., jt. auth.**
SMITH, P. K.: See **GOLDBAUM, L. R., jt. auth.**
See **HANDFORD, S. W., jt. auth.**
See **NADKARNI, M. V., jt. auth.**
SMITH, P. W., WILSON, C. W., CREGG, H. A., and KLASSEN, K. P., Cardioangiography, J.Thoracic Surg. **28:**273-280, Sept. '54
SMITH, R.: See **ROB, C. G., jt. auth.**

SMITH, R. A., Long survival in untreated lung carcinoma, Brit.J.Tuberc. **48:** 311-317, Oct. '54
SMITH, R. C. (New Orleans): See STERNBERG, W. H., jt. auth.
SMITH, R. C.(Oakland, Calif.), Simple ovarian cyst in newborn infant; case report, Pediatrics **14:** 232-234, Sept. '54
SMITH, R. L., FASANELLA, R. M., ROSENTHAL, E., and HOFFMAN, T. E., Cortisone in lens discission and extracapsular extraction, A.M.A.Arch.Ophth. **52:** 545-549, Oct. '54
SMITH, R. M., PETERSON, W. H., and McCOY, E., Oligomycin, new antifungal antibiotic, Antibiotics & Chemother. **4:** 962-970, Sept. '54
SMITH, R. R., KLOPP, C. T., and WILLIAMS, J. M., Surgical treatment of cancer of frontal sinus and adjacent areas, Cancer **7:** 991-994, Sept. '54
SMITH, R. T. (Los Angeles): See MULLER, W. H., JR., jt. auth.
SMITH, R. T. (Minneapolis) and THOMAS, L., Influence of age upon response to meningococcal endotoxin in rabbits, Proc.Soc.Exper.Biol.& Med. **86:** 806-809, Aug.-Sept. '54
See THOMAS, L., jt. auth.
SMITH, R. W., JR.: See SHORR, E., jt. auth.
SMITH, S., Organic syndromes presenting as involutional melancholia, Brit.M.J. **2:** 274-277, July 31, '54
SMITH, S. G., Eighth Army medical training center, M. Bull.U.S.Army Far East **2:** 20-21, Feb. '54
SMITH, S. S.: See MEYER, A. C., jt. auth.
SMITH, T. B., Renal anomalies; source of confusion in diagnosis of abdominal disease, West.J.Surg. **62:** 519-524, Oct. '54
SMITH, T. T., Local use of hydrocortisone acetate in nose, A.M.A.Arch.Otolaryng. **60:** 24-36, July '54
Chronic draining ear, J.Omaha Mid-West Clin.Soc. **15:** 90-95, Aug. '54
SMITH, V. M., CHRISTIANSON, C. S., and SIEBER, P. E., Mediastinal hernia with suggested descriptive terminology and report of unusual case, Dis.Chest **26:** 697-704, Dec. '54
SMITH, W.: See SHEFFIELD, F. W., jt. auth.
SMITH, W. H., Relaibility of excretion urography in diagnosis of bladder tumours, J.Fac.Radiologists **6:** 48-54, July '54
SMITH, W. L.: See MADDING, G. F., jt. auth.
SMITH, W. M. (Seattle): See EVANS, C. A., jt. auth.
SMITH, W. M. (Stapleton, N. Y.) and HAAS, R. B., Current concepts in treatment of pulmonary tuberculosis, Postgrad.Med. **16:** 201-208, Sept. '54
SMITH, W. R.: See PAYNE, J. H., jt. auth.
SMITH, W. T., and WHITFIELD, A. G. W., Intra-vascular micro-embolic carcinomatosis as cause of purpura; report of case associated with focal histological lesions in nervous system, Brit.J. Cancer **8:** 97-106, March '54
SMITH, W. V.: See GALTON, M. M., jt. auth.
SMITH, W. W. (Bethesda, Md.), ANDERSON, W., JR., and ASHWELL, G., Spleen adenosine triphosphatase activity in irradiated mice treated with spleen homogenate, Am.J.Physiol. **178:** 471-473, Sept. '54
See SMITH, F., jt. auth.
GONSHERY, L., ALDERMAN, I., and CORNFIELD, J., Effect of granulocyte count and litter on survival of irradiated mice, Am.J.Physiol. **178:** 474-476, Sept. '54
MARSTON, R. Q., RUTH, H. J., and CORNFIELD, J., Granulocyte count, resistance to experimental infection and spleen homogenate treatment in irradiated mice, Am.J.Physiol. **178:** 288-292, Aug. '54
SMITH, W. W. (Newton, Ga.), House mouse and murine typhus in Mississippi, Pub.Health Rep. **69:** 591-593, June '54
SMITH-POTTS OPERATION: See Heart, abnormalities
SMITHERS, D. W., Die Zukunft der Bewegungsbestrahlung; Rotationsbestrahlung bei Patienten mit tief gelegenen Tumoren, Strahlentherapie **95:** 79-88, '54
Rotation therapy, J.Fac.Radiologists **6:** 73-83, Oct. '54
SMITHERS, R. A., Doctor in witness box, M.J.Australia **1:** 734-737, May 15, '54
SMITH-PETERSEN, MARIUS NYGAARD: See Obituaries
SMITHWICK, R. H., Surgical treatment of hypertensive cardiovascular disease, Postgrad.Med. **16:** 381-390, Nov. '54
SMITHY, G.: See HOMBURGER, F., jt. auth.
SMITS, G.: See HOOGHWINKEL, G. J. M., jt. auth.
SMOG
medical investigation of air pollution; laboratory methods, [P. Kotin] A.M.A.Arch.Indust.Hyg. **10:** 288-294, Oct. '54
SMOKE: See Zinc, toxicity
SMOKING: See Tobacco
SMOLENS, J., and STOKES, J., JR., Combined use of ultraviolet irradiation and beta propiolactone sterilization of sera infected with virus, Proc. Soc.Exper.Biol.& Med. **86:** 538-539, July '54
SMOOT, J. L.: See THOMA, G. W., jt. auth.
SMORODINSKOV, I. S., and RUBAKHA, A. S., Therapy of lumbosacral radiculitis by epidural injections of novocain, Zhur.nevropat.i psikhiat. (no.8) **54:** 642-643, '54 R
SMYTH, D. H.: See MATTHEWS, D. M., jt. auth.
SMYTH, H. F., JR., Toxicological data--sources of information and future needs, Am.Indust.Hyg.A. Quart. **15:** 203-205, Sept. '54
See CARPENTER, C. P., jt. auth.
CARPENTER, C. P., WEIL, C. S., and POZZANI, U. C., Range-finding toxicity data; list V, A.M.A.Arch. Indust.Hyg. **10:** 61-68, July '54
SMYTH, HENRY FIELD: See Obituaries
SMYTHE, C. M., GILMORE, J. P., MALONEY, J. V., JR., and HANDFORD, S. W., Analysis of direct hydraulic effect of intra-arterial transfusion, Am. J.Physiol. **178:** 412-418, Sept. '54
SNAEDAL, G.: See SKAJAA, T., jt. auth.
SNAILS
See also Distomiasis, transmission; Schistosomiasis, transmission
identification of Planorbis metidjensis Forbes of Algrave (southern Portugal) according to morphology of genital organs and radula; comparison with same elements of Planorbis corneus, [J. F. de Azevedo & L. do C. M. de Medeiros] Bull.Soc.path. exot. **47:** 460-468, '54 F
notes on human schistosomiasis in Iraq with particular regard to bionomics of intermediate host Bulinus truncatus Baylis, [H. Zakaria] Bull.Endemic Dis. **1:** 46-52, July '54
reflections on 'problem' of classification and nomenclature of mollusks (planorbis), transmitters of schistosomes in Africa, [J. Schwetz] J.Trop.Med. **57:** 125-131, June '54
eradication, control of schistosomiasis by molluscacides; report on sodium pentachlorophenate and dinitro-o-cyclohexyl phenol (D.C.H.P.), [A.Halawani] J.Egyptian M.A. **37:** 581-612, '54
freshwater mollusks in Coast Province of Kenya with notes on indigenous plant (Neorautenenia pseudopachyrhizus) and its possible use in control of Bilharzia, [C. Teesdale] East African M.J. **31:** 351-365, Aug. '54
influence of carbon dioxide concentration of natural waters on vectors of bilharziasis, [R. Deschiens] Bull.Soc.path.exot. **47:** 264-270, '54 F
mechanism of lethal action of Cypridopsis hartwigi on vectors of bilharziasis, [R. Deschiens] Bull.Soc. path.exot. **47:** 399-401, '54 F
new method of application of molluscacide (copper sulfate) in control of schistosomiasis, [H. A. Velozo] Rev.Assoc.med.brasil. **1:** 151-155, June '54 P
planorbicidal effect of coal tar; preliminary report, [A. M. Villela, F. O. Ferro & A. E. Vieira] Rev. brasil.med. **11:** 469-471, July '54 P
parasites, larval forms of Brazilian trematodes; description of 3 furcocercariae occurring in Planorbis, host of Schistosoma mansoni, [J. M. Ruiz] Mem.Inst.Butantan (no.2) **25:** 77-89, '53 P
larval trematodes found in some fresh-water snails; suggested biologic method of bilharzia control, [F. A. H. Bayer] Tr.Roy.Soc.Trop.Med.& Hyg. **48:** 414-418, Sept. '54
susceptibility of snail vectors to geographic strains of Schistosoma japonicum, [W. B. DeWitt] J.Parasitol. **40:** 453-456, Aug. '54
SNAKES
chromatographic identification of epinephrine and of nor-epinephrine in adrenals of snakes, [C. M. W. Brandi, E. Cabib & J. L. Prado] Mem.Inst.Butantan (no.2) **25:** 35-38, '53 P
bites, case of serious Florida diamondback rattlesnake (Crotalus adamanteus) bite, [H. F. Watt & C. B. Pollard] J.Florida M.A. **41:** 367-370, Nov. '54
human rattlesnake poisoning; clinicolaboratory study, [B. L. Wajchenberg, J. Sesso & T. Inague] Rev. Assoc.med.brasil. **1:** 179-193, June '54 P
poisoning by Sudan mole viper Atractaspis microlepidota Günther, [N. L. Corkill & R. Kirk] Tr.Roy. Soc.Trop.Med.& Hyg. **48:** 376-384, Sept. '54
survey of 200 cases in Virginia, [J. T. Wood] Am.J. Trop.Med. **3:** 936-943, Sept. '54
treatment with cortisone; 4 cases, [J. M. Gowdy] Am. Pract.& Digest Treat. **5:** 569-572, July '54
venom: See Arthritis, therapy; Snakes, bites; Venom

SNAPP, F. E.: See **KATZ, E. J., jt. auth.**
SNAPPER, I., SEELY, R., FALK, S., and FEDER, I. A., Osteomalacia in New York, Ann.Int.Med. **41:**893-909, Nov. '54
SNARE: See Opthalmology, apparatus
SNEDDON, I. B.: See **CHURCH, R., jt. auth.**
SNEGIREFF, L. A., and LOMBARD, O. M., Survey of smoking habits of Massachusetts physicians, New England J.Med. **250:**1042-1045, June 17, '54
SNEID, P.: See **KASS, I., jt. auth.**
SNEIERSON, H., Pleurodynia (Coxsackie virus infection group B) and acute abdominal condition in children, Am.J.Surg. **88:**393-398, Sept. '54
SNELL, A. C., JR.: See **GERSCHMAN, R., jt. auth.**
SNELL, A. M.: See **CRESSMAN, R. D., jt. auth.**
SNELL, E. S., Relationship between vasomotor response in hand and heat changes in body induced by intravenous infusions of hot or cold saline, J.Physiol. **125:**361-372, Aug. 27, '54
SNELL, R. S.: See **NICOL, T., jt. auth.**
SNELLEN, H. A.: See **POLANO, M. K., jt. auth.**
SNELLEN CHART: See Vision, tests
SNELLING, M.: See **LAMBERT, V., jt. auth.**
SNELLMAN, O.: See **NAESLUND, J., jt. auth.**
SNIDER, R. S.: See **COOKE, P. M., jt. auth.**
SNIDER, T. H.: See **LEIGHT, L., jt. auth.**
SNIFFEN, R. C.: See **ALLEN, A. W., jt. auth.**
See **BURT, A. S., jt. auth.**
See **SOUTTER, L., jt. auth.**
See **WADDELL, W. R., jt. auth.**
SNITMAN, M. F., THURSTON, E., and ROMANSKI, A., Mucoepidermoid tumor of parotid gland in 6-year-old child; case report, Surgery **36:**966-970, Nov. '54
SNIVELY, W. D., JR., and WESSNER, M., ABC's of fluid balance, J.Indiana M.A. **47:**957-972, Sept. '54
SNODGRASS, M. B., LENIHAN, J. M. A., and PRIMROSE, D. A., Radioactive phosphorus as aid to diagnosis of malignant melanoma of eye, Brit.J.Ophth. **38:**553-559, Sept. '54
SNORRASON, E.: See **AMMITZBØLL, F., jt. auth.**
SNOW, I., Eye symptoms of infantile scurvy, Arch. Pediat. **71:**153-157, May '54 [Reprint, 1905]
SNOW, J., On chloroform and other anæsthetics; their action and administration, Brit.J.Anaesth. **26:**268-281, July; 337-342, Sept.; 433-441, Nov. '54 [Reprint, 1858]
SNOW, R. H.: See **TAYLOR, E. S., jt. auth.**
SNOWDEN, E. N., Short method of psychotherapy; explanation and re-education, Lancet **2:**376-379, Aug. 21, '54
SNYDACKER, D., Treatment of delayed reformation of anterior chamber following cataract extraction, Eye, Ear, Nose & Throat Month. **33:** 525-527, Sept. '54
SNYDER, C., First International Congress of Ophthalmology and contemporary state of ophthalmology in America, A.M.A.Arch.Ophth. **52:** 264-271, Aug. '54
SNYDER, C. C.: See **BLOCKER, T. G., JR., jt. auth.**
See **POLLARD, M., jt. auth.**
SNYDER, F. L.: See **WHITE, R. J., jt. auth.**
SNYDER, H.: See **MOYER, J. H., jt. auth.**
SNYDER, J. C., BOVARNICK, M. R., MILLER, J. C., and CHANG, R. S. M., Observations on hemolytic properties of typhus rickettsiae, J.Bact. **67:**724-730, June '54
See **ALLEN, E. G., jt. auth.**
See **CHANG, R. S. M., jt. auth.**
SNYDER, P. L.: See **HINDS, E. C., jt. auth.**
SNYDER, R. E.: See **WHITE, R. J., jt. auth.**
SNYDER, W. H., JR., Acute abdominal disorders, Am.J. Gastroenterol. **22:**192-202, Sept. '54
and CHAFFIN, L., Embryology and pathology of intestinal tract; presentation of 40 cases of malrotation, Ann.Surg. **140:**368-380, Sept. '54
See **GREANEY, E. M., jt. auth.**
See **KRUSE, C. A., jt. auth.**
SOANES, W. A., and DODSON, C. C., Adrenal response to irradiation on patients with testicular tumors, J.Urol. **72:**705-711, Oct. '54
SOAP WRAPPERS' "JIG": See Industry and Occupations, hygiene
SOAPS
See also Detergents; Sodium oleate; Sterilization, surgical
clinical aspects and therapy of abortion caused by soap solution, [O. Weinert] Med.Monatsschr. **8:** 616-618, Sept. '54 G
evaluation of sensitizing index of 2 cleaning agents, [J. B. Lyon] Bull.Soc.franç.dermat.et syph. **61:** 214-218, May-June '54 F; Brit.J.Dermat. **66:**308-311, Aug.-Sept. '54
germicidal action on human skin of soap containing
SOAPS--Continued
tetramethylthiuram disulfide, [R. L. Baer & S. A. Rosenthal] J.Invest.Dermat. **23:**193-211, Sept. '54
SOARES, A. D., and PARREIRA, F., Purpura thrombopénique expérimentale (note préliminaire), Med. contemp. **72:**383-385, Aug. '54
SOARES, J. C. M., JR.: See **VERONESI, R., jt. auth.**
SOBEL, A. E., and BURGER, M., Calcification; investigation of role of chondroitin sulfate in calcifying mechanism, Proc.Soc.Exper.Biol.& Med. **87:**7-13, Oct. '54
See **HEIMER, C. B., jt. auth.**
GOLDENBERG, H., and SCHMERZLER, E., Calcification; studies of incorporation of citrate in calcification in vitro, J.Dent.Res. **33:**497-503, Aug. '54
SOBEL, H. (Los Angeles) and MARMORSTON, J., Effect of cortisone on collagen and hexosamine content of skin and femurs of 1 year old rats, Endocrinology **55:**21-27, July '54
Action of squalene upon carcinogenic hydrocarbons, Nature,London **174:**553-554, Sept. 18, '54
SOBEL, H. (New York): See **ELIASOPH, B., jt. auth.**
SOBEL, JACOB: See Obituaries
SOBIN, S. S., CARSON, M. J., JOHNSON, J. L., and BAKER, C. R., Pulmonary valvular stenosis with intact ventricular septum; isolated valvular stenosis and valvular stenosis associated with interatrial shunt, Am.Heart J. **48:**416-432, Sept. '54
SOBOLEVA, V. D., Progress in therapy of whooping cough, Pediatriya (no.4) pp. 40-46, '54 R
SOBOTKA, H., Modern developments in clinical chemistry, J.Mt.Sinai Hosp. **21:**142-147, Sept.-Oct. '54
SOBRAL, F. da C., and ANTUNES, M. M., Tratamento topico das tinhas, Actas dermo-sif. **45:**625-670, May '54
SOCARIDES, C. W., On usefulness of extremely brief psychoanalytic contacts, Psychoanalyt.Rev. **41:**340-346, Oct. '54
SOCIAL CONDITIONS
See also Medicine, social aspects
body-weight of men related to stature, age and social status; weight of Scotsmen measured in 1941, [E. M. B. Clements & K. G. Pickett] Brit.J.Prev.& Social Med. **8:**99-107, July '54
combined psychosocial study of spinal cord lesions (chiefly paraplegia), [E. D. Wittkower & others] Canad.M.A.J. **71:**109-115, Aug. '54; Union méd. Canada **83:**860-871, Aug. '54 F
effect of social factors on course and therapy of genital carcinoma in women, [H. Kirchhoff] Deutsche med.Wchnschr. **79:**1153-1155, July 30, '54 G
endocarditis lenta as problem of social pathology; pathogenic study, [A. Vargas Carretero & others] Rev.méd.Valparaiso **7:**1-23, March '54 S
social and psychologic factors affecting fertility; prediction of total fertility, [E. F. Borgatta & C. F. Westoff] Milbank Mem.Fund Quart. **32:**383-419, Oct. '54
social and psychologic factors affecting fertility; relationship of family size in 2 successive generations, [J. F. Kantner & R. G. Potter, Jr.] Milbank Mem.Fund Quart. **32:**294-311, July '54
social aspects of problem of abortion, [H. Heiss] Arch.Hyg. **138:**298-318, '54 G
social background and social integration of psychiatrically ill child in congregate temporary-shelter care, [W. S. Davis, W. C. Hulse & J. J. Murphy] Ment.Hyg. **38:** 556-564, Oct. '54
social class (occupational) variations in mortality, [W. P. D. Logan] Brit.J.Prev.& Social Med. **8:** 128-137, July '54
social factors affecting incidence of syphilitic psychosis; research note, [R. M. Frumkin & S. R. Baker] Ohio M.J. **50:**1042-1043, Nov. '54
social factors in rheumatic heart disease, [J. Lupton] M.J.Australia **2:**245-250, Aug. 14, '54
study of 718 slum families rehoused for upwards of 10 years, [T. Ferguson & M. G. Pettigrew] Glasgow M.J. **35:**183-201, Aug. '54
study of 388 families living in old slum houses, [T. Ferguson & M. G. Pettigrew] Glasgow M.J. **35:** 169-182, Aug. '54
symposium on problems of prevention in mental health field; relationship between social change and prevalence of mental illness, [T. F. Rodger] Roy.San.Inst.J. **74:**770-773, Aug. '54
SOCIAL HYGIENE: See Public Health; Venereal Diseases, prevention and control
SOCIAL INSURANCE: See Insurance
SOCIAL MEDICINE: See Economics, Medical; Insurance; Medicine, social aspects; Public Health; Social Service; etc.

SOCIAL SECURITY
See also Economics, Medical; Insurance, sickness
new administrative law for Argentina, [J. M. Goñi Moreno] Segur.social **3**:7-14, May '54 S
"not by works alone," [W. I. Lewis] Illinois M.J. **105**: 297-301, June '54
old wine in new bottles--trend in social welfare headings, [L. Beitzell] Bull.M.Library A. **42**:332-337, July '54
plans for social security in underdeveloped countries, [D. S. Gerig] Segur.social **3**:15-45, May '54 S
provision for prolonged illness in social security of France, [C. Michel] Segur.social **3**: 5-15, July '54 S
systems in Europe: Belgium, France, Iceland, Netherlands, [P. Cibrie] World M.J. **1**:355-357, Nov. '54
systems in Europe: Denmark; Finland; Norway, [P. Cibrie] World M.J. **1**:203-204, July '54
trends in health schemes (includes discussion of security), [L. H. Cordery] New Zealand M.J. **53**: 243-252, June '54
SOCIAL SERVICE
See also Hospitals, social service
health service organization as task in applied social science, [M. I. Roemer] Canad.J.Pub.Health **45**: 133-145, April '54
psychiatric, "on-the-spot" psychotherapy in children's institution, [W. C. Hulse, M. D. Vergara & R. E. Whitfield] Psychiat. Quart. (supp. 1) **28**: 121-130, '54
psychiatric social worker as aid to group process teaching, [K. E. Appel & M. M. Heyman] J.M. Educ. **29**: 38-44, July (pt.1) '54
technics in vocational rehabilitation of chronically unemployed psychiatric patients, [L. Stevenson & T. M. Fisher] Am.J.Psychiat. **111**:289-300, Oct. '54
SOCIEDADE SUL-AMERICANA DE ELECTROENCEFALOGRAFIA E NEUROFISIOLOGIA CLINICA: See Brain, electroencephalography
SOCIETE D'ELECTROENCEPHALOGRAPHIE ET DES SCIENCES CONNEXES DE LANGUE FRANCAISE: See Brain, electroencephalography
SOCIETIES, MEDICAL
See also under names of societies
county, medical care for indigent in Allen County (Fort Wayne), Indiana; Council on Medical Service, Committee on Indigent Care, J.A.M.A. **156**: 790-792, Oct. 23, '54
state, placement of physicians in Montana; Council on Medical Service, J.A.M.A. **156**: 276-277, Sept. 18, '54
SOCIETY FOR PEDIATRIC RESEARCH: See Pediatrics
SODDY, K., Homosexuality, Lancet **2**: 541-546, Sept. 11, '54
SODEMAN, W. A., Refractory heart failure, California Med. **81**: 197-202, Sept. '54
Diagnosis and treatment of hepatitis, Rocky Mountain M.J. **51**: 881-887, Oct. '54
SODHY, J. S., Presidential address. Some observations on tuberculosis problem in Federation of Malaya, M.J.Malaya **8**:296-302, June '54
SODI-PALLARÉS, D., ANSELMI, A., and RODRIGUEZ, M. L., Activación de las paredes libres ventriculares; activación epicárdica, Arch.Inst.cardiol. México **24**: 3-25, Jan.-Feb. '54
SODIUM
comparison of various media for immersing frog sartorii at room temperature; evidence for regional distribution of fiber Na+, [M. J. Carey & E. J. Conway] J.Physiol. **125**:232-250, Aug. 27, '54
effect of stretch upon sodium output from frog muscle, [E. J. Harris] J.Physiol. **124**:242-247, May 28, '54
3-acetylamino-2,4,6-triiodobenzoate: See cross reference under Acetrizoate
p-aminosalicylate: See Blood, salicyl compounds
antimony gluconate: See Schistosomiasis, therapy
bentonite: See Bentonite
benzoate: See Benzoates
bicarbonate: See also Peptic Ulcer, therapy
effect of alkaline (salt, sodium bicarbonate) and of acid salt (ammonium chloride) on mercurial diuresis in man, [D. W. Koza & others] Proc.Staff Meet.Mayo Clin. **29**:360-362, June 16, '54
effect of prolonged administration of large doses in man, [G. M. T. van Goidsenhoven, O. V. Gray, A. V. Price & P. H. Sanderson] Clin.Sc. **13**: 383-401, Aug. '54
bromide: See Epilepsy, therapy
SODIUM--Continued
chloride: See also Brain, wounds and injuries; Chlorides; Edema, McClure-Aldrich test; Salts; Urine, chlorides
action of anelectrotonus and of concentrated sodium chloride solution on conduction in narcotized nerve, [J. Posternak & E. Arnold] J.physiol.,Paris **46**:502-505, '54 F
action of thyroid extracts on intestinal absorption of solutions, [V. Donnet & L. Garnier] J.physiol., Paris **46**: 346-348, '54 F
altered response to sodium loading in several severely burned individuals after initial treatment with hypertonic sodium containing fluids, [J. U. Schlegel, F. W. Anderson, P. O. Madsen & J. J. Bethell] Surg.Gynec.& Obst. **99**: 187-192, Aug. '54
ascorbic acid and sodium chloride content of commercially canned tomato juice, [E. E. Anderson, I. S. Fagerson, K. M. Hayes & C. R. Fellers] J. Am.Dietet.A. **30**: 1250-1253, Dec. '54
blood chemistry in tuberculosis; sodium chloride content of tuberculous organism, [A. H. Müller] Ztschr.ges.inn.Med. **9**: 525-530, June 1, '54 G
clinical and physiopathologic study of workers in rock-salt mines, [G. Fradà] Folia med. **37**: 723-745, Sept. '54 I
differential sodium chloride storage in various forms of pneumonia, with special consideration of exudative and productive pulmonary tuberculosis, [F. Tunnerhoff & H. K. Schwabe] Deutsches Arch.klin. Med. **201**: 399-406, '54 G
disorders of hydrosaline metabolism and acid-base equilibrium common in anuria and oliguria, [R. Gazmuri O.] Rev.méd.Chile **82**: 201-211, April '54 S
effect of concentration on fibrinolytic paracoagulation, [M. Derechin, A. Musso & G. Bomchil] Prensa méd.argent. **41**: 2223-2227, July 30, '54 S
effect of excess salt intake on human blood pressure, [J. McDonough & C. M. Wilhelmj] Am.J.Digest. Dis. **21**: 180-181, July '54
effect of meralluride (mercury compound) and of mercuric chloride on intestinal absorption of 0.9 per cent NaCl solution, [D. D. Blickenstaff] Am.J. Physiol. **178**: 371-374, Aug. '54
effects of intravenous fluids on cerebrospinal fluid pressure, [L. Bakay, J. D. Crawford & J. C. White] Surg.Gynec.& Obst. **99**: 48-52, July '54
effects of saline on adrenalectomized rhesus monkey, [F. G. Hofmann, E. Knobil & R. O. Greep] Am.J. Physiol. **178**: 361-366, Aug. '54
epidural injection of normal saline as means of prevention of spinal headache, [L. B. Mehl] Am.J. Obst.& Gynec. **68**: 1105-1108, Oct. '54
evidence for relationship between sodium (chloride) intake and human essential hypertension, [L. K. Dahl & R. A. Love] A.M.A.Arch.Int.Med. **94**: 525-531, Oct. '54
free choice between water and salt solution in normal and adrenalectomized rat, [L. Binet, P. Dejours & N. Moumouzias] J.physiol.,Paris **46**: 249-252, '54 F
gastric factors controlling water- and salt-solution-drinking, [E. Stellar, R. Hyman & S. Samet] J. Comp.& Physiol.Psychol. **47**: 220-226, June '54
hydrosaline metabolism, [H. Alessandri & R. Gazmuri O.] Rev.méd.Chile **82**: 165-201, April '54 S
hypothalamo-hypophysial relations of experimentally induced changes in salt and water metabolism, [K. Kovács & others] Acta morphol. **4**:417-427, '54
in geographic pathology; influence on capillary system, [C. D. de Langen] Acta med.scandinav. **149**: 75-81, '54
pathogenesis of polyarteritis nodosa (etiologic role of dietary sodium chloride) in hypertensive rats, [G. J. Race & E. Peschel] Circulation Res. **2**: 483-487, Nov. '54
physiologic basis for salt depletion regimens in disease states, [J. S. McLester & H. L. Holley] Geriatrics **9**: 457-464, Oct. '54
postoperative and post-traumatic salt retention, [J. U. Schlegel] Ugesk.læger **116**: 836-841, June 3, '54 Da
properties of receptors in axon reflex sweating produced by nicotine and sodium chloride, [M. Wada] J.Invest.Dermat. **23**: 63-66, July '54
proteins and other biocolloids of urine in health and in calculous disease; electrophoretic studies at pH 4.6 and 8.6 of those components soluble in molar sodium chloride, [W. H. Boyce, F. K. Garvey & C. M. Norfleet, Jr.] J.Clin.Invest. **33**: 1287-1297, Oct. '54
relationship between vasomotor response in hand and

SODIUM, chloride--Continued
heat changes in body induced by intravenous infusions of hot or cold saline, [E. S. Snell] J. Physiol. **125**:361-372, Aug. 27, '54
renal function and chloride metabolism in preeclamptic toxemia, [A. D. T. Govan & L. MacGillivray] J. Obst.& Gynaec.Brit.Emp. **61**:491-496, Aug. '54
salt industry in Mozambique, [H. de Sant'Ana & C. Vilhena] An.Inst.med.trop. **10**:1637-1648, Sept. '53 P
salt water hypertension in rat, [H. U. Zollinger, A. Hauser, H. Fehlmann & G. Curti] Schweiz.med. Wchnschr. **84**:1272-1273, Nov. 6, '54 G
salt water metabolism of cardiac patient, [L. Aldama Aja] An.Casa salud Valdecilla **13**:467-470, July-Aug. '54 S
salt-losing nephritis, [E. G. Fonqi, E. F. Gauna, C. H. Centurión & L. F. Herbin] Prensa méd.argent. **41**:3014-3018, Oct. 15, '54 S
significance of concentrated salt solution in surgery (concentrated salt solution and hypophysis), [D. Szabó, K. Vadász, N. Veress & J. Ladányi] Zentralbl.Chir. **79**:310-314, '54 G
sodium and potassium content of Philippine foods; sample daily diets, [S. F. Camara-Besa & M. Bataclan] Acta med.philippina **9**:270-273, April-June '53
water for injection, U.S.P., and isotonic sodium chloride solution, U.S.P: multiple-dose container problem; report of Council on Pharmacy and Chemistry, J.A.M.A. **156**:1532, Dec. 25, '54
water-salt metabolism and vitamins K; experimental study, [C. G. Bertazzi] Acta med.ital. **9**:97-102, April '54 I
pentachlorophenate: See Chlorophenols; Snails, eradication
chromate, radioactive: See Radioactivity
citrate: See Kidneys, calculi
cyanide: See Cyanides
tetradecyl sulfate: See Telangiectasis
dehydrocholate: See Bile, acids and salts; Blood, circulation
determination, cutaneous sodium and potassium determined by reverse iontophoresis, [F. B. Benjamin & T. Cornbleet] J.Invest.Dermat. **23**:287-292, Oct. '54; correction **23**:504, Dec. '54
rapid method for simultaneous determination of calcium and sodium in bone, [G. C. H. Bauer] Acta physiol.scandinav. **31**:351-358, '54
simultaneous measurement of exchangeable body sodium and potassium utilizing ion exchange chromatography, [W. L. Arons, R. J. Vanderlinde & A. K. Solomon] J.Clin.Invest. **33**:1001-1007, July '54
technical problems in potassium-sodium determination with Beckman spectrophotometer, [C. Rud] Scandinav.J.Clin.& Lab.Invest. **6**:149-154, '54
effects, on regulation of blood pressure, [K. H. Pfeffer] Medizinische, pp. 1437-1443, Oct. 23, '54 G
fluorescein: See Fluorescein
fluoride: See Fluorides
glutamate: See Liver, diseases
gold thiosulfate: See Gold and Gold Compounds, sodium gold thiosulfate
β-hydroxybutyrate: See Acid, hydroxybutyric
hyposulfite: See cross reference under Sodium thiosulfate
in blood: See Blood, sodium compounds
in urine: See Urine, sodium compounds
iodide: See Iodine and Iodine Compounds
iodoacetate: See Acid, iodoacetic
iodomethamate: See Aorta, roentgenography; Iodine and Iodine Compounds
lactate: See Acid, lactic; Acidosis, in infants and children; Kidneys, diseases
low sodium diet: See Diet and Dietetics, salt-free
metabolism, bioassay of mineralocorticoids (adrenocortical preparations): relationship of structure to physiologic activity, [B. J. Axelrad, J. E. Cates, B. B. Johnson & J. A. Luetscher, Jr.] Endocrinology **55**:568-574, Nov. '54
body sodium and potassium; comparison of metabolic balance and isotope dilution methods of study, [G. M. Wilson & others] Metabolism **3**:324-333, July '54
body sodium and potassium; inter-related trends in alimentary, renal and cardiovascular disease; lack of correlation between body stores and plasma concentration, [F. D. Moore & others] Metabolism **3**:334-350, July '54
body sodium and potassium; normal total exchangeable sodium; measurement and magnitude (use of Na24 as tracer), [I. S. Edelman, A. H. James, L.

SODIUM, metabolism--Continued
Brooks & F. D. Moore] Metabolism **3**:530-538, Nov. '54
body sodium and potassium; simultaneous measurement of exchangeable sodium and potassium in man by isotope dilution, [A. H. James & others] Metabolism **3**:313-323, July '54
body sodium disturbances, [C. M. Leevy & J. R. Johnson] J.Nat.M.A. **46**:323-328, Sept. '54
body water and sodium in patients with acromegaly, [D. Ikkos, R. Luft & B. Sjögren] J.Clin.Invest. **33**: 989-994, July '54
distribution of fluid and sodium in healthy adults (study including use of Na 24), [D. Ikkos, R. Luft & B. Sjogren] Metabolism **3**:400-404, Sept. '54
effect of estrogens (premarin) on sodium metabolism in hypertensive men, [A. G. Ramsay, J. A. Lewis & N. S. Burt] Canad.M.A.J. **71**:472-476, Nov. '54
effect of sodium intake on sodium loss due to mannitol diuresis; empirical test for renal sodium-retaining activity, [D. H. Simmons, R. B. Harvey & T. Hoshiko] Am.J.Physiol. **178**:182-188, July '54
effect of sodium-retaining corticoid, electrocortin (aldosterone), desoxycorticosterone and cortisone (adrenocortical preparations) on renal function and excretion of sodium and water in adrenalectomized rats, [G. Sala & J. A. Luetscher, Jr.] Endocrinology **55**:516-518, Oct. '54
effect of sodium-retaining factor of adrenal cortex upon serum electrolytes of adrenalectomized dogs, [W. W. Swingle & others] Endocrinology **54**:698-705, June '54
effect of temperature on content and turnover of sodium and potassium in rabbit nerve, [H. McLennan & E. J. Harris] Biochem.J. **57**:329-334, June '54
effects of 3-(o-toloxy)-propane-1,2-diol (mephenesin) on sodium, potassium and water content of frog skeletal muscle, [J. W. Goodman] Proc.Soc.Exper. Biol.& Med. **86**:750-753, Aug.-Sept. '54
growth-survival and sodium retaining activity of 9α-halo derivatives of hydrocortisone (adrenocortical preparation), [A. Borman, F. M. Singer & P. Numerof] Proc.Soc.Exper.Biol.& Med. **86**:570-573, July '54
homeostasis of connective tissues; calcium-sodium equilibrium, [M. B. Engel, N. R. Joseph & H. R. Catchpole] A.M.A.Arch.Path. **58**:26-39, July '54
homeostasis of connective tissues; potassium-sodium equilibrium, [N. R. Joseph, M. B. Engel & H. R. Catchpole] A.M.A.Arch.Path. **58**:40-58, July '54
mechanism of sodium retention in preeclamptic toxemia, [E. S. Gordon, J. J. Chart, D. Hagedorn & E. G. Shipley] Obst.& Gynec. **4**:39-50, July '54
metabolic effects of marked sodium restriction in hypertensive patients: changes in total exchangeable sodium and potassium, [L. K. Dahl, B. G. Stall, III & G. C. Cotzias] J.Clin.Invest. **33**:1397-1406, Oct. '54; correction **34**:404, March '55
metabolism of bone sodium in rats investigated with Na22, [G. C. H. Bauer] Acta physiol.scandinav. **31**:334-350, '54
nocturnal electrolyte excretion after oral administration of sodium and potassium chloride and bicarbonate, [D. A. K. Black & J. N. Mills] Clin. Sc. **13**:211-219, May '54
occurrence of electrocortin (aldosterone, adrenocortical preparation) in human urine, [C. L. Cope & J. Garcia-Llaurado] Brit.M.J. **1**:1290-1294, June 5, '54
patterns of sodium and water metabolism during ion exchange treatment of preeclamptic toxemia, [R. R. de Alvarez, E. K. Smith & H. W. Barber] Tr. Pacific Coast Obst.& Gynec.Soc.(1953) **21**: 7-21, '54
rate of exchange of sodium and potassium between amniotic fluid and maternal system, [E. D. Nealen, C. B. Hunter & A. A. Plentl] Proc.Soc.Exper.Biol. & Med. **86**:432-435, July '54
return of sodium loads in normal subjects following restricted sodium intake, [J. U. Schlegel] Surgery **35**:848-856, June '54
sodium and potassium exchanges associated with nor-epinephrine infusions, [E. E. Muirhead, A. Goth & F. Jones] Am.J.Physiol. **179**:1-4, Oct. '54
sodium output-blood pressure relationships; modification by treatment, [D. M. Green & E. J. Ellis] Circulation **10**:536-543, Oct. '54
sodium retention in heart disease, [A. C. Barger, A. M. Rudolph & F. E. Yates] Mod.Concepts Cardiovas.Dis. **23**:226-227, June '54

SODIUM, metabolism--Continued
sodium-restricted diets; rationale, complications, and practical aspects of their use; sponsored jointly by Food and Nutrition Board of National Research Council and Council on Foods and Nutrition, J.A.M.A. **156:**1081-1083, Nov. 13, '54; 1171-1173, Nov. 20, '54; 1252-1253, Nov. 27, '54
sodium-retaining corticoid (aldosterone) in urine of children and adults in relation to sodium balance and edema, [J. A. Luetscher, Jr. & B. B. Johnson] J.Clin.Invest. **33:** 1441-1446, Nov. '54
1,3-dimethylbutylethylbarbiturate: See Dementia Praecox, therapy
methylthioethyl-2'-pentylthiobarbiturate: See cross reference under Thiogenal
morrhuate, tubal ligation (sterilization) by modified Madlener method (with injections of sodium morrhuate), [W. J. Dieckmann & J. P. Harrod, Jr.] Am.J.Obst.& Gynec. **68:**897-902, Sept. '54
nitrite: See Nitrites and Nitrite Derivatives, sodium nitrite
dioctylsulfosuccinate: See Colitis, ulcerative
oleate, effect of surface active agents on tubercle bacilli; fixation of sodium oleate by bacteria, [D. Luzzati] Ann.Inst.Pasteur **87:**101-104, July '54 F
propionate: See Eyes, diseases
radioactive: See Radioactivity
salicylate: See Salicyl Compounds, sodium salicylate
succinate: See Depression, therapy
sulfite: See Sulfites
tetrathionate: See Sulfur
trithionate: See Tuberculosis, Pulmonary, therapy
thiosulfate: See Thiosulfates
SODOMY: See Sex, perversion
SODRE, F., O ponto de vista psico-somático em reumatologia, Brasil-méd. **67:**643-650, July-Dec. '53
SØBYE, P., Treatment of varicose leg ulcers with tensoplast bandaging, Acta dermat.-venereol. **34:**169-172, '54
See REYMANN, F., jt. auth.
SÖDERBERG, U., On action of lichen acids on blood sugar regulation and carbohydrate metabolism, Acta neuroveg. **9:**168-172, '54
SÖDERSTRÖM, N., Sighing respiration and sighing dyspnea, Nord.med. **52:**940-945, July 8, '54 Sw
See HEDENSTRÖM, G., jt. auth.
SOEHARTO, R., Medicine in Indonesia, J.Philippine M.A. **30:**304-310, June '54
Letter from Indonesia, New England J.Med. **251:** 339-342, Aug. 26, '54
SÖHLE CATEULA, J. C.: See BONETTI DUPONT, C. A., jt. auth.
SOEHRING, K.: See ZEINER, G., jt. auth.
SØNDERGAARD, E.: See DAM, H., jt. auth.
See DYGGVE, H. V., jt. auth.
See GEILL, T., jt. auth.
SØNDERGAARD, G., Dimercaptopropanol in thallium poisoning, Nord.med. **52:**1097-1098, Aug. 5, '54 Da
See MORTENSEN, O., jt. auth.
and NIELSEN, J. P., Sclerema neonatorum; report of case treated with ACTH, Acta pædiat. **43:** 289-296, '54
SØNDERGAARD, T., Closure of atrial septal defects. Report of 3 cases, Acta chir.scandinav. **107:**492-496, '54
SØRENSEN, H. R., POULSEN, T., and ANDERSEN, L, Experimental production of atrial septal defects under direct vision, Acta chir.scandinav. **107:** 477-484, '54
Closure of experimentally produced atrial septal defects, Acta chir.scandinav. **107:** 485-491, '54
SØRENSEN, B.: See TOBIASSEN, T., jt. auth.
SØRENSEN, F., Phlebographic demonstration of incompetent communicating veins in lower leg, Acta chir.scandinav. **107:**567-573, '54
Therapy of varicose veins of lower extremities, Ugesk.læger **116:**1642-1646, Nov. 18, '54 Da
SØRENSEN, H. R.: See HUSFELDT, E., jt. auth.
See SØNDERGAARD, T., jt. auth.
SØRENSEN, K. H., Avulsion of tibial insertion of anterior cruciate ligament with fragment of tibial spine, Nord.med. **52:**1051-1055, July 29, '54 Da
SØRENSEN, N. S.: See RØNNOV-JESSEN, V., jt. auth.
SØRENSEN, T. G.: See ALBRECHTSEN, O. K., jt. auth.
SOETENS, A.: See WORINGER, E., jt. auth.
SOFFER, A., and MURRAY, M., Prolonged observations of cardiovascular status in essential hyperlipemia, with special reference to serum lipid response to heparin, Circulation **10:** 255-264, Aug. '54
SOFIA, P., CASIRAGHI, J. C., and IARICI, A., Quiste broncogénico del mediastino, Rev.Asoc.méd. argent. **68:**368-370, July 15-30, '54
ECHEGARAY, E. M., and MINICONE, H. A., Quistes amigdaloides del cuello, Rev.Asoc.méd.argent. **68:**372-375, July 15-30, '54
SOFRAMYCINE: See Otorhinolaryngology, therapy in; Urine, antibiotics
SOGNNAES, R.F., and SHAW, J. H., Experimental rat caries; effect of natural salt mixture on caries-conduciveness of otherwise purified diet, J.Nutrition **53:**195-206, June '54
See FANNING, R. J., jt. auth.
See SHAW, J. H., jt. auth.
SOHIER, R., BUISSIERE, JEAN, and BUISSIERE, JEANINE, Méningites et méningo-encéphalites à virus observées en France, Presse méd. **62:** 1248-1251, Sept. 22, '54
SOHVAL, A. R., Testicular dysgenesis as etiologic factor in cryptorchidism, J.Urol. **72:**693-702, Oct. '54
SOIFER, C.: See QUIMBY, E. H., jt. auth.
SOIL
acute bronchopneumonic histoplasmosis following exposure to infected garden soil, [J. H. Kier, C. C. Campbell, L. Ajello & W. D. Sutliff] J.A.M.A. **155:**1230-1232, July 31, '54
cancer and soils in county of Anglesey, [R. I. Davies & G. Wynne Griffith] Brit.J.Cancer **8:**56-66, March '54
composition of soil and water in regions (Gironde, Charente-Maritime) where cancer is frequent or unequally distributed, [R. de Grailly, P. Mesnard, P. Romain & R. Merland] Bull.Acad.nat.méd. **138:** 418-426, Oct. 5-12, '54 F
environmental factors influencing occurrence of Histoplasma capsulatum and Microsporum gypseum in soil, [L. D. Zeidberg & L. Ajello] J. Bact. **68:**156-159, Aug. '54
occurrence of Histoplasma capsulatum and other human pathogenic molds in Panamanian soil, [L. Ajello] Am.J.Trop.Med. **3:**897-904, Sept. '54
bacteriology, decomposition of diphtheria toxin by soil bacteria, [M. Kurosu] Jap.J.Exper.Med. **23:** 347-355, Oct. '53
earth spores with extreme resistance to heat; significance for sterilization procedures, [H. Kurzweil] Ztschr.Hyg. **140:**29-57, '54 G
proposal for establishing minimum time and temperatures required for steam sterilization of soil and soil-containing material, [H. Kurzweil] Arch.Hyg. **138:**77-97, '54 G
SOILA, P., Roentgenologic examination in patients with hemorrhage of upper digestive tract, Nord.med. **52:**1217-1220, Sept. 2, '54 Sw
SOKAL, G., and SONNET, J., Pancytopénie par T.B. 1., Sang **25:**857-865, '54
SOKAL, J. E., Surgical statistics on malignant goiter, Surg.Gynec.& Obst. **99:**108-114, July '54
Malignancy in nodular goiter, J.A.M.A. **155:**928, July 3, '54 [Reply to Trevor]
SOKOL, J. K.: See BULKLEY, G. J., jt. auth.
SOKOL, S.: See STAGNARO, R. G., jt. auth.
SOKOLIC, L.: See PEARCE, A. E., jt. auth.
SOKOLOFF, B.: See ARONS, I., jt. auth.
SOKOLOFF, M. J.: See BOUCOT, K. R., jt. auth.
SOKOLOV, N. P., Determination of volume of erythrocytes using Panchenkov's apparatus, Klin.med. (no. 2) **32:**71-73, '54 R
SOLA, A. E., and KUITERT, J. H., Quadratus lumborum myofasciitis, Northwest Med. **53:**1003-1005, Oct.'54
SOLA, N.: See BOSCH MOLLERA, J., jt. auth.
SOLAL, R., Reconstitution spontanée des trompes après leur résection presque complète au cours d'une salpingoplastie, Presse méd. **62:**1466-1467, Oct. 27, '54
and BOUCHARA, J., L'infarctus utérin provoqué, Gynéc.et obst. **53:**465-479, '54
SOLAR PLEXUS
novocain (procaine hydrochloride) anesthetization of splanchnic nerve and left and right semilunar ganglions in emergency treatment of cranial trauma; preliminary report, [J. D. Pittaluga] Prensa méd.argent. **41:**2590-2593, Sept. 3, '54 S
SOLARINO, G., and TRIPODO, C., Il quadro proteico elettroforetico del sangue di animali immunizzati e sottoposti a prolungato trattamento con azoiprid, Boll.Ist.sieroterap.milanese **33:**393-400, July-Aug. '54
Plasmocitosi sperimentale da DDT e reazioni immuno-biologiche; comportamento degli anticorpi serici e del potere complementare, Boll. Ist.sieroterap.milanese **33:**401-408, July-Aug. '54

de SOLDATI, L., and BALASSANIAN, S., Intensidad del efecto diurético del diamox en un grupo de treinta y siete pacientes, Rev.argent.cardiol. **21:** 74-82, March-April '54

SOLDATI, M., and TORELLI, U., Tecnica per la ricerca delle leucoaggiutinine "in vitro." Considerazioni critiche, Minerva med. **2:**905-906, Oct. 13, '54

See **PERUGINI, S., jt. auth.**

SOLE, A., Der Saponin-Hemm-Test, Klin.Wchnschr. **32:** 635-642, July 15, '54

SOLE, E.: See **HOFFMAN, W., jt. auth.**

SOLEM, J. H., Effect of corticotropin in orchitis of mumps. Preliminary report, Acta med.scandinav. **149:**341-344, '54

and RÖMCKE, O., Practical considerations in connection with continuous cortico-depot treatment, Acta med.scandinav. **149:**333-340, '54

SOLER, A.: See **CIBERT, J., jt. auth.**

SOLER CANTO, J., La enfermedad nitrogenica emboligena (mal del buzo), Med.y segur.trab. **2:**16-24, Oct.-Dec. '53

SOLER DELGADO, F.: See **BASNUEVO, G., jt. auth.**

SOLER-ROIG, J., and SITGES CREUS, A., Resultados de la cirugia del cancer del esófago inferior, Cir. ginec.y urol. **7:**109-112, Feb. '54

RAVENTOS MORAGAS, A., and SITGES CREUS, A., Leiomiosarcoma del recto, J.Internat.Coll.Surgeons **21:**763-767, June '54

SOLER TEROL, M., Tracción craneal: su modificación: eje sagital, Med.clin. **23:**179-180, Sept. '54

SOLE SAGARRA, J., La directriz anatomofisiopatológica en psiquiatria, Rev.neuro-psiquiat. **17:**1-13, March '54

La epilepsia mioclónica degenerativa en la infancia, Arch.pediat., Barcelona **4:**675-688, May-June '54; Rev.espan.oto-neuro-oftal. **13:**214-224, May-June '54

El pseudocalcio en patologia cerebral, Folia clin. internac. **4:**325-330, Aug. '54

Cuadros neuropsiquiátricos en las meningitis tuberculosas tratadas con antibióticos, An.med.,Barcelona **40:**189-191, Sept.-Oct. '53

Dimensiones de la psiquiatria infantil, Arch.pediat., Barcelona **4:**327-334, Nov.-Dec. '53

SOLIANI, F., Il ricambio del potassio in chirurgia, Policlinico (sez. prat.) **61:**1354-1356, Oct. 11, '54

SOLIDOGRAPHY: See Heart, roentgenography

SOLIGNAC, P.: See **BROCARD, H., jt. auth.**

SOLIMAN, A. A. I.: See **McDOWALL, R. J. S., jt. auth.**

SOLIMAN, F. A., and REINEKE, E. P., Cyclic variation in thyroid function of female mice as assessed by radioactive iodine, J.Endocrinol. **10:**305-307, June '54

Changes in uptake of radioactive iodine by thyroid of rat during estrous cycle, Am.J.Physiol. **178:** 89-90, July '54

SOLINAS, L.: See **CASSANO, A., jt. auth.**

SOLLBERGER, A., Study of biological variation, Acta anat. **22:**127-143, '54

SOLMS, H., Lysergsäure-monoäthylamid (LAE), ein neuartiges Psychotikum mit "sedativer" Wirkung aus dem Mutterkorn, Schweiz.Arch.Neurol.u. Psychiat. **73:**440-444, '54

SOLMS, W., and TYNDEL, M., Die Umschreibung der Diagnose "Hysterie" in der ärztlichen Praxis, Wien.med.Wchnschr. **104:**605-609, July 24, '54

SOLNIT, A. J., and SENN, M. J. E., Teaching comprehensive pediatrics in out-patient clinic, Pediatrics **14:**547-556, Nov. '54

SOLOAGA, A.: See **ROMERO, E., jt. auth.**

SOLOFF, L. A., and ZATUCHNI, J., Cardiac enlargement following mitral commissurotomy, Am.J.M. Sc. **228:**57-69, July '54

SOLOMON, A. K.: See **ARONS, W. L., jt. auth.**

SOLOMON, B.: See **ROSENMAN, R. H., jt. auth.**

SOLOMON, CHARLES, COHN, T. D., and FELDMAN, F., Intravenous typhoid vaccine therapy in rheumatic diseases: correlative study of stress phenomenon and clinical results, Am.Pract.& Digest Treat. **5:** 769-775, Oct. '54

SOLOMON, CYRIL, and POLISHUK, W., Myxometra resulting from mucous metaplasia of endometrium, Am.J.Obst.& Gynec. **68:**1600-1603, Dec. '54

See **AMELAR, R. D., jt. auth.**

SOLOMON, H. C.: See **BOCKOVEN, J. S., jt. auth.**

See **GREENBLATT, M., jt. auth.**

See **RINKEL, M., jt. auth.**

SOLOMON, W. M., Progress in physical medicine and rehabilitation, J.A.M.A. **156:**753-755, Oct. 23, '54

SOLOMONS, B., JR., Porokeratosis (Mibelli), Irish J. M.Sc., pp. 279-281, June '54

SOLOMONS, B., JR.--Continued

Pyogenic organisms in skin disease, Med.Illus. **8:** 631-635, Oct. '54

Topical use of achromycin in skin diseases, J.Irish M.A. **35:**342-344, Nov. '54

See **O'DONOVAN, W. J., jt. auth.**

SOLOMONS, G.: See **DENHOFF, E., jt. auth.**

SOLOTOROVSKY, M., and others, S-ethyl-l-cysteine, member of new group of antituberculous compounds, Am.Rev.Tuberc. **70:**806-811, Nov. '54

SOLOVAY, J., Posterior oblique view in dislocation of hip, Am.J.Roentgenol. **72:**1045-1048, Dec. '54

SOLSONA CONILLERA, J., Esplenomegalia por tuberculosis miliar del bazo y cirrosis hepática alcohólica hipertrófica con ictericia, Rev.clin.espan. **52:**418-420, March 31, '54

Sindrome de astenia neurocirculatoria, Med.clin. **23:**103-111, Aug. '54

SOLTAU, H. K. V., Scope and effect of institutional treatment in alcoholism; presidential address, Brit.J.Addict. **51:**15-19, July '54

SOLTH, K., Über die Veränderungen des Leibesumfanges am Ende der Tragzeit, Arch.Gynäk. **184:** 654-660, '54

SOLUSPONGE: See Starch

SOLVENTS

See also Benzine; Carbon Tetrachloride; etc.

experimental chemical carcinogenesis and influence of solvents; research in Finland, [K. Setälä] Nature, London **174:**873-875, Nov. 6, '54

hazardous exposure to so-called safe solvents, [J. P. Hughes] J.A.M.A. **156:**234-237, Sept. 18, '54

occupational dermatitis caused by solvents, [J. Pellerat] J.méd.Lyon **35:**607-613, July 20, '54 F

toxicology of various theophylline compounds and derivatives and of certain solvents, [R. Koch] Arzneimittel-Forsch. **4:**649-654, Nov. '54 G

what every doctor should know about solvents, [R. T. Johnstone] Illinois M.J. **106:**296-303, Nov. '54

SOM, M. L.: See **ARNOLD, L. M., jt. auth.**

SOMA, H., and NAKAJIMA, S., Quantity of bleeding in laminectomy, Arch.jap.Chir. **23:**179-181, March 1, '54 J

SOMAGLINO, W.: See **MASTRORILLI, A., jt. auth.**

SOMAN, D. W., Tsutsugamushi disease (scrub typhus) in Bombay city and suburbs, J.Indian M.A. **23:** 389-394, June '54

Q fever in India; serological evidence, Indian J.M.Sc. **8:**698-703, Oct. '54

SOMAN, S., and KOTHARI, G., Human brucellosis, J. Indian M.A. **24:**44-48, Oct. 16, '54

SOMATOTROPIN: See Pituitary Preparations

SOMATOTYPES: See Constitution, types

SOMAZZI, D.: See **LUCCHESI, M., jt. auth.**

SOMERSON, N. L.: See **RUBIN, A., jt. auth.**

SOMERVILLE, A. R.: See **HENSON, A. F., jt. auth.**

SOMMARIVA, V., Ricerche sui rapporti fra ganglioplegici e coagulazione del sangue, Minerva med. **2:**683-688, Sept. 22, '54

Reperti istochimici di funzionalità tiroidea nell'ibernazione artificiale, Minerva med. **2:**984-989, Oct. 20, '54

Influenza della cocarbossilasi sulla formazione del callo di frattura sperimentale, Minerva chir. **9:** 982-987, Oct. 31, '54

SOMMER, D., L'ergothérapie dans le traitement des rhumatismes, Semaine hôp.Paris **30:**3793-3795, Nov. 6, '54

SOMMER, F., and RENHARDT, K., Premiers résultats obtenus avec le nouvel opacifiant "biligrafin," J. radiol.et électrol. **35:**208-209, '54

SOMMER, J. L.: See **HUGGINS, C., jt. auth.**

SOMMER, L. S.: See **GILMORE, H. R., jt. auth.**

SOMMER, R. J., Oral metrazol therapy in cerebral arteriosclerosis, Illinois M.J. **106:**323-325, Nov. '54

SOMMERMEYER, K., Die Dosimetrie der β-Strahlung radioaktiver Isotope in luftäquivalenten Substanzen (unter besonderer Berücksichtigung von P32 und von Sr90+Y90), Strahlentherapie **95:**302-311, '54

Über die Dosierung radioaktiver Präparate mit Anthrazen-Kristallen (Vergleichsmessungen), Strahlentherapie **95:**424-431, '54

Die Dosis an der Oberfläche von radioaktiven Körpern, Strahlentherapie **94:**566-573, '54

SOMMERS, IGNATIUS GEORGE: See Obituaries

SOMMERS, S. C., and MESSNER, W. A., Unusual carcinomas of pancreas, A.M.A.Arch.Path. **58:**101-111, Aug. '54

See **BURT, A. S., jt. auth.**

See **COLCOCK, B. P., jt. auth.**

See **PATTERSON, W. B., jt. auth.**

See **TURNER, D. D., jt. auth.**

SOMMERS, S. C.--Continued
CROZIER, R., and WARREN, S., Ultraviolet microscopy of glomerular diseases, Am.J.Path. **30:** 919-939, Sept.-Oct. '54
EDWARDS, J. L., and CHUTE, R. N., Increase in hypersensitivity lesions of parabiosis intoxication after adrenalectomy, J.Lab.& Clin.Med. **44:** 531-543, Oct. '54
SOMMERVILLE, J., Scleroderma and dermatomyositis, Practitioner **173:** 151-158, Aug. '54
SOMMERVILLE, R. L.: See REAGAN, J. W., jt. auth.
SOMMO, L., Sulla patogenesi delle cisti da echinococco solitarie del peritoneo (contributo casistico), Minerva chir. **9:** 957-961, Oct. 31, '54
SOMNAMBULISM
dreams, somnambulism, hypnosis and oneirism, [J. Lhermitte] Rev.prat. **4:** 1563-1569, June 11, '54 F
SOMNER, A. R.: See MACGREGOR, A. G., jt. auth.
See SLATER, J. K., jt. auth.
SOMNIFENE (barbital derivative): See Barbital and Barbital Derivatives
SOMPAYRAC, L. M., Creeping eruption, South.M.J. **47:** 792, Aug. '54
SONCK, C. E., and PENTTINEN, K., Milker's nodules; transmission from man to man, Acta dermat.-venereol. **34:** 420-425, '54
and WIDHOLM, O., Die Anticollilysine im Blutserum bei Hautkrankheiten, Acta dermat.-venereol. **34:** 426-429, '54
Antistreptolysin, antistaphylolysin and anticoli titer in eczematous skin diseases, Nord.med. **51:** 849-852, June 17, '54 Sw
SONCK, S.: See RISKA, N., jt. auth.
SONDERGAARD OPERATION: See Heart, abnormalities
SONEA, S.: See PREFONTAINE, G., jt. auth.
See SAINT-MARTIN, M., jt. auth.
SONENBERG, M., and others, Distribution of radioactivity in tissues of rat after administration of radioactive growth hormone preparations, Endocrinology **55:** 709-720, Dec. '54
SONES, F. M., JR.: See GROVES, L. K., jt. auth.
SONES, M.: See ISRAEL, H. L., jt. auth.
SONN, C.: See HALBERT, S. P., jt. auth.
SONNE, L. M., Therapy of neurosyphilis, Nord.med. **52:** 1291-1298, Sept. 16, '54 Da
Antagonists against morphine preparations; nalorphine (morphine derivative), Ugesk.læger **116:** 1312-1315, Sept. 16, '54 Da
Anarcon in therapy of poisoning with ketogan, combination of diphenyldimethylaminobutene and ketobemidone, peiperidine compound, Ugesk. læger **116:** 1607-1608, Nov. 11, '54 Da
See RATTENBORG, C., jt. auth.
SONNECK, H. J.: See FUCHS, F., jt. auth.
SONNENSCHEIN, A., Die Knochenbildung in der Ansatzpartie der Kniescheibenspannsehnen, Arch. orthop.u.Unfall-Chir. **46:** 362-379, '54
SONNENSCHEIN, C., Dr.med.Reiner Müller †, o. Professor für Hygiene und Bakteriologie, geb. 20. Mai 1879-gest. 5. Juli 1953, Zentralbl.Bakt. (Abt.1) **160:** 381-383, '54
SONNENSCHEIN, R. R.: See MELLINKOFF, S. M., jt. auth.
SONNENSCHEIN, W.: See BÜSING, K. H., jt. auth.
SONNET, J., Electrophorèse et tests de floculation dans le myélome, Rev.belge path.et méd.expér. **23:** 197-207, '54
See SOKAL, G., jt. auth.
SONNTAG, K., Der vordere idiopathische Magenvolvulus, Ärztl.Wchnschr. **9:** 533-540, June 4, '54
SONVELOGRAPHY: See Heart, murmurs and sounds
SONZINI ASTUDILLO, C., Decorticación pulmonar y exeresis en la cavidad empiemática en el tratamiento del empiema crónico, Bol.y trab.Soc.cir. Córdoba **14:** 292-301, '53
La región zigomática (a través de nuestras disecciones), Rev.Fac.cien.méd. **12:** 36-46, Jan.-March '54
SOONG, K. Y.: See SHERMAN, R. S., jt. auth.
SOOST, H. J., and WIEMER, J., Über die Anwendung von "Notandron" im Rahmen der androgenen Hormon-Therapie gynäkologischer Erkrankungen, Medizinische, pp. 1010-1012, July 24, '54
SOOTER, C. A., SCHAEFFER, M., GORRIE, R., and COCKBURN, T. A., Transovarian passage of antibodies following naturally acquired encephalitis infection in birds, J.Infect.Dis. **95:** 165-167, Sept.-Oct. '54
SOOTHILL, E. F., Obturator hernia, Guy's Hosp.Rep. **103:** 43-49, '54
SOOTHILL, J. F., Congenital absence of sacrum and coccyx, Guy's Hosp.Rep. **103:** 87-91, '54
SOPER, F. L., International health organization, J.A.M.A. **156:** 1145-1146, Nov. 20, '54
SOPHIAN, L. H., and SENTURIA, B. H., Anatomy and histology of external ear in relation to histogenesis of external otitis, Laryngoscope **64:** 772-784, Sept. '54
COOPER, Z. K., and SENTURIA, B. H., Pathologic changes of skin of external auditory canal in chronic otitis media and mastoiditis, Ann.Otol. Rhin.& Laryng. **63:** 261-272, June '54
SORBITAN: See Sorbitol
SORBITOL
action of thiosorbitol on vasopressin (pitressin, posterior pituitary preparation), [H. Croxatto, M. Almeyda & L. Tudela] Acta physiol.latinoam. **4:** 68-76, '54
effect of feeding large amounts of emulsifiers polyoxyethylene (20) sorbitan monostearate (tween 60) and sorbitan monostearate (span 60) to humans, [S. S. Waldstein, H. M. Schoolman & H. Popper] Am.J.Digest.Dis. **21:** 181-185, July '54
hexanitrate: See Nitrites and Nitrite Derivatives, sorbitol hexanitrate
SORCINI, G.: See BUSSINELLO, E., jt. auth.
SOREL, BARDIER, A., BOUISSOU, H., and DALOUS, Le pronostic et le traitement de la glomérulonéphrite infectieuse aiguë (à propos de 61 cas), Arch.franç.pédiat. **11:** 766-768, '54
SOREL, C.: See DUREL, P., jt. auth.
SORENSON, F. M.: See PLENK, H. P., jt. auth.
SORGHUM
sorghum diet as pathogenic agent, [A. J. Chaumont & E. Weil] Arch.mal.profess. **15:** 360-365, '54 F
SORIA, F. J., Colecistocoledocografía; valor de la inyección del hepático, Bol.y trab.Soc.cir.Córdoba **15:** 85-98, '54
See AGUIRRE, C., jt. auth.
SORIA, M. F., Lineamiento general de un plan de lucha contra las intoxicaciones, Semana méd. **105:** 284-288, Aug. 12, '54
SORIANO GIMENEZ, M., and BALCELLS-GORINA, A., La cloromicetina en el tratamiento de las endocarditis malignas, Med.clin. **22:** 311-314, May '54
and GONZALEZ-RIBAS, M., Primera nota clinica sobre el tratamiento de la tuberculosis pulmonar con un nuevo quimioterápico (isonicotyl-hidrazona de la glucurolactona), Rev.españ.tuberc. **23:** 279-286, June '54
El tratamiento de la tuberculosis pulmonar con medicamentos antibacterianos, Folia clin.internac. **4:** 315-318, Aug. '54
SORIANO PENA, I., Elementos bio-demográficos y administrativos para un programa de atención materno infantil en Guayaquil, Rev.ecuator.hig. y med.trop.(nos.1-2) **11:** 29-36, '54
SORIA SANTAMARIA, A., and ALIX y ALIX, J., Agenesia, aplasia e hipoplasia pulmonares. Estudio clínico. Revisión de la literatura, Rev.clín.españ. **54:** 65-72, July 31, '54
SORICE, F.: See GIUNCHI, G., jt. auth.
See ORTONA, L., jt. auth.
SORICELLI, F., and SANDOMENICO, C., La triplicazione pelvi-ureterale, Nuntius radiol. **20:** 670-681, Sept. '54
SOROKER, E.: See MORRIS, D. P., jt. auth.
SOROKER, S. B., Multiphasic screening in health district of Los Angeles, Pub.Health Rep. **69:** 788-792, Aug. '54
SOROKIN, N. M., Therapeutic application of embikhin, Klin.med.(no.6) **32:** 75-77, '54 R
SORRENTINO, R.: See FRANZINI, C., jt. auth.
SORRIBES-SANTAMARIA, V., Nueva pauta (T-H-E) en la terapéutica médica de las formas fibrocaseosas y cavitarias de la tuberculosis pulmonar, Rev. clín.españ. **53:** 319-325, June 15, '54
El síncope manifestación "princeps" de los procesos infecciosos del anciano, Med.españ. **32:** 83-85, July '54
La atipia clínica del infarto de miocardio en las edades avanzadas de la vida, Rev.clín.españ. **54:** 286-288, Sept. 15, '54
SORS, C., ROUJEAU, J., TROCME, Y., and TESTARD, R., Indications et résultats du traitement des tuberculoses séreuses et de la tuberculose pulmonaire par l'A.C.T.H. associé aux antibiotiques, Rev.tuberc.,Paris **18:** 522-543, '54
See EVEN, R., jt. auth.
SOS, J.: See TOTH, E., jt. auth.
SOSA, J. C.: See GANDOLFO HERRERA, R., jt. auth.
SOSA BENS, D.: See de CORDOVA, A., jt. auth.

SOSA GALLARDO, J. B., SEGURA, A. S., and GONZALEZ ALVAREZ, F., El corazón en las glomerulonefritis agudas, Semana méd. **105:**83-89, July 15, '54

SOSNINA, A. I.: See DYKHNO, A. M., jt. auth.

SOSNYAKOV, N. G.: See MOGENDOVICH, M. R., jt. auth.

SOSSI, O., La diagnosi clinica della tubercolosi stenosante dei grossi bronchi, Lotta contro tuberc. **24:** 813-823, Aug.-Sept. '54

and LORENZETTI, L., Alterazioni funzionali del sistema reticoloendoteliale da idrazide isonicotinica ed utilità di un trattamento con estratti tissurali, Rass.fisiopat.clin. **25:**803-811, Nov.'53

SOTELO-ORTIZ, F., Monomelic medullary osteosclerosis; case report, Bull.Hosp.Joint Dis. **15:** 95-100, April '54

SOTGIU, G., Considerazioni sui rapporti tra malattie del fegato ed alimentazione dal punto di vista clinico, Minerva med. **2:**1197-1201, Nov. 14, '54

See CACCIARI, C., jt. auth.

CACCIARI, C., and EVANGELISTA, M., Anomalias del sistema venoso portal, documentables con la esplenoportografia, Rev.clin.espan. **53:**306-310, June 15, '54

SOTGIU, L. D.: See CACCIARI, C., jt. auth.

SOTIRIOU, D., Essai de traitement de l'hypertrophie prostatique par la cortisone, Presse méd. **62:** 1271, Sept. 25, '54

SOTO ALLANDE, R., Córticotropina. Su uso e indicaciones en tratamientos cortos en pediatría, Gac. méd.México **84:**199-229, May-June '54

SOTO-FIGUEROA, E.: See SEIBERT, F. B., jt. auth.

SOTOMAYOR, C., El riñón diabético. Estudio anátomo patológico, Bol.Hosp.Viña del Mar **10:**61-75, July '54

SOTO PRADERA, E., SILVERIO LATOUR, J., MONTALVO, J. R., and RODRIGUEZ MOLINA, D., Nuevo signo radiológico en el diagnóstico clínico de la membrana hialina, Rev.cubana pediat. **26:** 327-332, May '54

Algunas consideraciones sobre el uso del ACTH el en prematuro, Rev.cubana pediat. **26:** 561-576, Sept. '54

SOTO ROMAY, R. L., and SUBERVIOLA, J., Aneurisma sacular supraclinoideo. Hemorragia meningea, An.cient. **2:** 97-102, Dec. '53

SOTRADECOL (sodium tetradecylsulfate solution): See Telangiectasis

SOTTAS-DEJERINE DISEASE: See Neuritis, interstitial

SOUBRIE, A. J.: See VACCAREZZA, R. F., jt. auth.

SOUDAKOFF, P. S., Bacteriologic examination of conjunctiva, survey of 3,000 patients, Am.J.Ophth. **38:** 374-376, Sept. '54

SOUDER, C. L. R., Family study of Huntington's chorea, Delaware M.J. **26:**201-202, Aug. '54

SOUDERS, C. R.: See ADAMS, H. D., jt. auth.

SOULA, C.: See SCHERRER, J., jt. auth.

SOULAGE, J., and MAFFART, Y., Sur un cas masculin de lupo-érythémato-viscérite, Méd.trop. **14:**421-434, July-Aug. '54

CAUBET, P., and MILETTO, G., Le pneumopéritoine; procédé d'exploration complémentaire dans l'amibiase hépatique, Méd.trop. **14:**393-400, July-Aug. '54

SOULAIRAC, A., and SOULAIRAC, M. L., Actions de la strychnine et de la caféine sur la résistance du cortex cérébral du rat à l'anoxie expérimentale, J.physiol..Paris **46:**524-527, '54

SOULAIRAC, M. L.: See SOULAIRAC, A., jt. auth.

SOULAS, A.,Remarques sur l'exploration endo-bronchique et les cordages myo-élastiques, Ann.oto-laryng. **71:**631-637, '54

A propos d'un cas de sarcome broncho-pulmonaire, Ann.oto-laryng. **71:**676-677, '54

SOULE, A. B., JR.: See FOLEY, J. C., jt. auth.

SOULE, E. H., Primary soft-tissue tumors of extremities: classification: histogenesis and incidence, Am.Acad.Orthop.Surgeons, Lect. **11:** 3-11, '54

See FRICKE, R. E., jt. auth.

SOULE, F. G., JR., Iodine metabolism and its relation to thyroid hormone, U.S.Armed Forces M.J. **5:** 1574-1587, Nov. '54

SOULE, M.: See HADENGUE, A., jt. auth.

SOULIE, P., Ce que le médecin peut attendre de la chirurgie en cardiologie, Rev.prat. **4:**2487-2501, Oct. 21, '54

and NOUAILLE, J., La cardite rhumatismale, Semaine hôp.Paris **30:**2068-2086, May 22, '54

ANDREUZZI, P., MAGNOLI, G. F., and VERNANT, P., Le doppie stenosi aortiche: dell'istmo e dell'orificio, Folia cardiol. **13:**257-274, June 30, '54

SOULIE, P.--Continued

BOUVRAIN, Y., FORTIN, P., and CARAMANIAN, M. K., Les crises rhumatismales provoquées par la commissurotomie mitrale, Bull.et mém.Soc. méd.hôp.Paris **70:**879-896, Oct. 8-15, '54

CHICHE, P., CARLOTTI, J., and BAILLET, J., Essais d'utilisation de la méthyl-3-chromone comme traitement de fond de l'angine de poitrine, Presse méd. **62:**847-849, June 2, '54

SOULIER, A.: See DELANNOY, E., jt. auth.

SOULIER, J. P., Etude génétique des syndromes hémorragiques, Sang **25:**355-383, '54

Arnault Tzanck (1886-1954), Semaine hôp.Paris **30:** 3027-3028, Aug. 26-30, '54

and LARRIEU, M. J., Etude de la correction in vitro de l'hémophilie (A et B) par différentes dilutions de plasma normal (modifications du temps de coagulation et de la consommation de prothrombine), Semaine hôp.Paris **30:** 3033-3042, Aug. 26-30, '54

LARRIEU, M. J., and WARTELLE, O., Modification des facteurs de coagulation dans le plasma et le sang conservé, Semaine hôp.Paris **30:**3117-3130, Sept. 2-6, '54

SOUNDS

See also Noise; Ultrasounds

changes in auditory acuity produced by low and medium intensity level exposures, [S. N. Reger & D. M. Lierle] Tr.Am.Acad.Ophth. **58:**433-438, May-June '54

effects of intense sound on cochlea, [C. A. Smith, W. P. Covell & D. H. Eldredge] WADC Tech.Rep. 54-21, pp.1-31, June '54

electrical responses of human brain to acoustic stimulus, [M. Abe] Tohoku J.Exper.Med. **60:** 47-58, June 25, '54

exposure of micro-organisms to measured sound fields, [H. Kinsloe, E. Ackerman & J. J. Reid] J.Bact. **68:**373-380, Sept. '54

injury to animals' ears by intense sound, [W. P. Covell] AF Tech.Rep.6561, pt.3, pp.1-19, June '54

audiogenic seizures: See Epilepsy

perception, decibel, phon and sone, [A. Tumarkin] J. Laryng.& Otol. **68:**411-428, July '54

factors affecting reaction times to auditory stimuli in mental patients, [K. R. L. Hall & E. Stride] J.Ment.Sc. **100:**462-477, April '54

SOUPART, P., Contribution à l'étude de l'histidinurie au cours de la grossesse, Acta clin.belg. **9:**297-318, July-Aug. '54

Le débit urinaire d'histidine au cours du cycle menstruel normal, Acta clin.belg. **9:**319-324, July-Aug. '54

SOUPAULT, R., La place et la portée des infiltrations novocaïniques du cerveau préfrontal, Presse méd. **62:**828-829, May 29, '54

Etude sur la septicité de la bile au cours des interventions sur l'hépato-cholédoque, Mém.Acad.chir. **80:**610-615, June 16-23, '54

and BUCAILLE, M., Tuberculose isolée du côlon transverse, Arch.mal.app.digest. **43:**583-591, May '54

See PORCHER, P., jt. auth.

SOURDILLE, G. P., Traitement des enclavements et adossements iriens après opération de cataracte, Bull.Soc.opht.France,pp.460-462, June '54

and HERVOUET, F., Anatomie pathologique d'un dermo-épithéliome de Parinaud, Bull.Soc.opht. France, pp.478-480, June '54

SOURKES, T. L., Enzymatic decarboxylation of 2,6-and 2,3-dihydroxyphenylalanine, Canad.J.Biochem.& Physiol. **32:**515-518, Sept. '54; correction **33:** 1070, Nov. '55

de SOUSA, ALVES, and de ALEMQUER, M.,A pneumólise intrapleural sob a protecção da estreptomicina. Análise dos resultados obtidos em 458 intervenções, Bol.clin.hosp.civis Lisboa **18:**39-60, '54

de SOUSA, AYRES, Ossificações heterotópicas, Bol. clin.hosp.civis Lisboa **18:**61-64, '54

de SOUSA, C. C., Estudo de um grupo de detentos da penitenciaria do estado de São Paulo pelo método de Rorschach, Rev.med.e cir.São Paulo **14:**1-16, Jan. '54

de SOUSA, C. P., Aureomicina e virus vacinal, An.Inst. med.trop. **10:**47-61, March '53

Isolement, en pariant des rats de Lisbonne, d'un virus neurotrope pour la souris, Med.contemp. **72:**431-435, Sept. '54

See FONSECA, F., jt. auth.

and PINTO, M. R., Isolement de quelques souches de virus poliomyélitique à Angola, Med.contemp. **72:**387-389, Aug. '54

de SOUSA, C. P.--Continued
See PINTO, M. R., jt. auth.
See RODRIGUES, F., jt. auth.
de SOUSA, C. S., and GOMES, A. F., Punção-biopsia hepática em pediatria, Gaz.méd.port. **7:**379-399, '54
de SOUSA, O. M., Sur les variations du drainage lymphatique du lobe inférieur du poumon chez l'homme, Acta anat. **21:**342-348, '54
SOUTH ATLANTIC ASSOCIATION OF OBSTETRICIANS AND GYNECOLOGISTS: See Gynecology; Obstetrics
SOUTHAM, C. M., and BABCOCK, V. L., Propagation of Bunyamwera, West Nile, Ilheus and Br I viruses in human cells in tissue culture, Proc.Soc.Exper. Biol.& Med. **86:**180-186, May '54
and MOORE, A. E., Anti-virus antibody studies following induced infection of man with West Nile, Ilhéus, and other viruses, J.Immunol. **72:**446-462, June '54
SOUTHBY, R., Appendiceal colic, M.J.Australia **2:**344-345, Aug. 28, '54
SOUTHCOTT, R. V., and FOWLER, M., Further case of acute hæmorrhagic leucoencephalitis (Hurst), M. J.Australia **2:**65-68, July 10, '54
SOUTHWELL-SANDER, G., Thermal conditions in warships refitting at H.M.Naval Base, Singapore, Brit. J.Indust.Med. **11:**217-221, July '54
SOUTHWICK, H. W.: See COLE, W. H., jt. auth.
SOUTHWOOD, A. R., Zoonoses in Australia; conspectus of some clinical and preventive aspects, Am.J. Pub.Health **44:**1402-1410, Nov. '54
KERSHAW, J. D., and PARKER, J., Symposium on disabled child, Roy.San.Inst.J. **74:**469-495, July '54
SOUTHWORTH, J. L., and DABBS, C. H., Closure of large atrial septal defect by method of Björk and Crafoord, J.A.M.A. **155:**1152-1153, July 24, '54
SOUTO, A. B., and QUIROGA C., A., Condições higiênico-sanitárias e alimentares dos trabalhadores da estrada de ferro Corumbá-Santa Cruz; estudos e observações, Rev.Inst.Adolfo Lutz **13:**5-30, '53
SOUTTER, L., Thirty-one year hospital experience with bronchoscopic approach to bronchial adenoma, Ann.Otol.Rhin.& Laryng. **63:**509-519, June '54
See WILLIAMS, C., jt. auth.
SNIFFEN, R. C., and ROBBINS, L. L., Clinical survey of adenomas of trachea and bronchus in general hospital, J.Thoracic Surg. **28:**412-430, Oct. '54
de SOUZA, A. R., Periarterite nodosa (moléstia de Kussmaul-Maier), Rev.Hosp.clin. **9:**247-254, May-June '54
SOUZA, F. de A.e, JR., As rupturas da bexiga e da uretra nos traumatismos da bacia, Brasil-méd. **68:**52-59, Feb. 6-27, '54
de SOUZA, J. P. M., Conceito moderno da "doença de Duplay," Arq.neuro-psiquiat. **12:**249-258, Sept. '54
de SOUZA, O. P., Considerações sôbre a osteossíntese metálica no tratamento das fraturas recentes, Rev.paulista med. **45:**265-271, Aug. '54
SOVARI, E.: See SZODORAY, L., jt. auth.
SOWDER, W. T., Why is sex difference in mortality increasing? Pub.Health Rep. **69:**860-864, Sept. '54
See MULRENNAN, J. A., jt. auth.
SOWRY, G. S. C., Treatment of hypertension, Postgrad. M.J. **30:**594-600, Nov. '54
See HAMILTON, M., jt. auth.
See PICKERING, G. W., jt. auth.
SOYBEANS
effect of dihydrocholesterol and soybean sterols on elevated tissue cholesterol, [W. T. Beher & W. L. Anthony] Proc.Soc.Exper.Biol.& Med. **86:**589-590, July '54
effect of perorally administered urease-containing soybean extracts on gastric acidity, [E. Strehler] Helvet.med.acta **21:**128-140, June '54 G
esterification of soybean sterols in vitro; influence on blood cholesterol level, [L. Swell, T. A. Bolter, H. Field, Jr. & C. R. Treadwell] Proc.Soc.Exper. Biol.& Med. **86:**295-298, June '54
improving nutritive value of flour; comparison of use of soya flour and wheat germ, [B. D. Westerman, B. Oliver & E. May] J.Nutrition **54:**225-236, Oct. '54
soybean and alimentation of infant, [J. de Araujo] Rev.Hosp.N.S.Aparecida **6:**290-299, Nov.-Dec. '53 P
SOZIO, N.: See PANSINI, R., jt. auth.
SPAANDER, J., Reorganization of examination for medical technicians, Nederl.tijdschr.geneesk. **98:**2913-2917, Oct. 9, '54 Du
SPACCARELLI, G.: See BORDI, S., jt. auth.
SPACE
perception, depth perception at great distance, [G. ten Doesschate] Nederl.tijdschr.geneesk. **98:**1495-1501, May 29, '54 Du
depth perception in twilight, [R. Sachsenweger] von Graefes Arch.Ophth. **155:**496-517, '54 G
factors involved in several tests of binocular depth perception, [L. L. Sloan & A. Altman] A.M.A. Arch.Ophth. **52:**524-544, Oct. '54; correction **52:**972, Dec. '54
learning of spatial relations test by adult imbeciles, [J. Tizard & F. M. Loos] Am.J.Ment.Deficiency **59:**85-90, July '54
optic factors in disorders of spatial orientation, [E. Bay] Deutsche Ztschr.Nervenh. **171:**454-459, '54 G
SPACE MEDICINE: See Altitude, high; Aviation and Aviators
SPACEK, M., Phenetidine in urine, Nature,London **174:**933-934, Nov. 13, '54
SPADOLINI, I., Interêsse atual de algumas velhas teorias sôbre a patogênese da tetania paratireopriva, Resenha clín.-cient. **23:**124-127, April '54
SPÄNGLER, H.: See MARCUS, G. H., jt. auth.
SPAET, T. H., AGGELER, P. M., and KINSELL, B. G., Possible fourth plasma thromboplastin component, J.Clin.Invest. **33:**1095-1102, Aug. '54
See POOL, J. G., jt. auth.
ROSENTHAL, M. C., and DAMESHEK, W., Idiopathic myoglobinuria in man; report of case, Blood **9:**881-896, Sept. '54
SPAETH, E. B.: See CONOVER, W. G., jt. auth.
SPAHR, A.: See DEBRE, R., jt. auth.
SPAIN, D. M., BRADESS, V. A., and GREENBLATT, I. J., Potential coronary, Tr.A.Life Insur.M.Dir. America (1953) **37:**156-170, '54
Possible factor in sudden and unexpected death during infancy, J.A.M.A. **156:**246-247, Sept. 18, '54
SPAK, I., Fractures of talus in children, Acta chir. scandinav. **107:**553-566, '54
SPALDING, C. K.: See WARREN, S., jt. auth.
SPALDING, D. H., and METCALF, T. G., Use of filter paper chromatograms to demonstrate antigen-antibody reactions, J.Bact. **68:**160-166, Aug. '54
SPALDING, G. E.: See NOYES, M. B., jt. auth.
SPALDING, J. M. K.: See HONEY, G. E., jt. auth.
SPALDING-RICHARDSON OPERATION: See Genitals, prolapse
SPAN 60 (sorbitan monostearate): See Sorbitol
SPANG, A., Ungewöhnlich ausgedehnte Diverticulosis des Dünndarms mit megaloblastischer Anämie, Fortschr.Geb.Röntgenstrahlen **81:**55-58, July '54
SPANG, K., Die primär-pulmonale Rechtsinsuffizienz, Arch.phys.Therap. **6:**89-108, March-April '54
SPANU, G., Diverticolite acuta del sigma e perisigmoidite, Arch.ital.mal.app.diger. **20:**303-310, '54
SPAR, I. L., and BALE, W. F., In vivo localization of labeled rat adrenal antibodies, J.Immunol. **73:**134-137, Sept. '54
See BALE, W. F., jt. auth.
SPARGANOSIS: See Tapeworm Infection
SPARKE, P. B., Acute necrosing myositis, J.Roy.Army M.Corps **100:**228-229, July '54
SPARKS, S. J., and others, Chemotherapy of granulocytic chloroleukemia in rat, Cancer Res. **14:**753-757, Nov. '54
SPARROW, C., and GELFAND, M., Optic atrophy in Rhodesia; analysis of 50 consecutive cases, Brit. M.J. **2:**281-283, July 31, '54
SPARROW, E. M., Effect of cortisone alcohol and ACTH (adrenocorticotrophic hormone) on skin homografts in guinea-pig, J.Endocrinol. **11:**57-65, July '54
See HESLOP, R. W., jt. auth.
SPARTEINE
See also Labor, drugs in
effects, differentiation of effects of chlorpromazine (phenothiazine derivative) using pharmacologic tests, [G. Malorny] Anaesthesist **3:**176-179, Aug. '54 G
therapy: See Arrhythmia, therapy
SPAS: See Health, resorts
SPASM
See also Arteries, cerebral; Chorea; Convulsions; Epilepsy; Pylorus, spasm; Tic; etc.
arthritis and spastic contracture of joint, [A. Saxl] Wien.klin.Wchnschr. **66:**688-691, Sept. 3, '54 G
pharmacologic characterization of vegetative drugs by salivary gland tissue metabolism; spasmolytic and ganglion blocking agents, [N. Brock & H. Druckrey] Arch.exper.Path.u.Pharmakol. **223:**314-331, '54 G

SPASM--Continued
pharmacologic properties of N-ethyl-3-piperidyl benzilate methobromide (JB-323), potent antispasmodic agent, [J. Y. P. Chen] J.Pharmacol.& Exper.Therap. **112**:64-72, Sept. '54
relation between structure of molecules and their spasmolytic and analgesic activities, [L. Buchel, J. Lévy & B. Tchoubar] J.physiol.,Paris **46**:280-284, '54 F
spasmolytic effects of bile acids on smooth-muscled organs, [W. D. Erdmann & H. F. Henne] Arch. internat.pharmacodyn. **98**: 45-65, May 1, '54 G
study of spasmogenic-spasmolytic antagonism on isolated intestine (duodenum of rat, ileum of guinea pig); mode of action of these 2 groups of substances, [J. Lévy & G. Siou] J.physiol.,Paris **46**:601-617, '54 F
toxic, spasmolytic and local anesthetic effects of basic phenylacetic acid derivatives, [F. Hohensee] Arzneimittel-Forsch. **4**:598-601, '54 G
facial, electromyographic study of hemispasm, [F. Thiébaut, F. Isch, Mme. C. Isch-Treussard & E. Maso-Subirana] Rev.neurol. **90**:291-296, '54 F
nodding: See Head
therapy, ethereal oils and spasmolysis, [K. Boettge] Med.Monatsschr. **8**:444-446, July '54 G
first clinical experiences with parasympathetic ganglioplegic elvetil (quaternary ammonium compound) with prolonged action, [L. Peruzzo & F. P. Scoppetta] Minerva med. **1**:1680-1683, June 9, '54 I
of internal organs, [T. Migahid] Schweiz.med.Wchnschr. **84**:1318-1319, Nov. 20, '54 G
present status in management of spasticity and spasm: preliminary report, [L. B. Newmann, A. J. Arieff & R. R. Wasserman] Arch.Phys.Med. **35**:427-436, July '54
so-called muscle spasms in poliomyelitis, [B. Sury] Ugesk.laeger **116**:1075-1077, July 22, '54 Da
spasmolytic effect of scopolamine N-butylbromide on tubal occlusion, [O. J. G. Kronig] Zentralbl.Gynäk. **78**:1098-1103, '54 G
tension headaches and muscle spasm (special reference to treatment with mephate, mephenesin-glutamic acid preparation), [R. N. Frohner] Rocky Mountain M.J. **51**:708-709, Aug. '54
SPASMOPHILIA
See also Tetany
blood in, behavior of alkaline serum phosphatase in premature infants, children with rickets and spasmophilia, [U. Bach] Ztschr.Kinderh. **74**:593-609, '54 G
SPASMUS NUTANS: See Head
SPATH, F., and KÖLE, W., Über den derzeitigen Stand der Chirurgie des Pankreaskopfcarcinoms, Arch. klin.Chir. **278**:272-289, '54
SPATOLA, J., and MARTINEZ, F., Tratamiento quirúrgico de los diverticulos faringoesofágicos, diverticulos de Zenker, Rev.Asoc.méd.argent. **68**:142-145, April 15-30, '54
SPAULDING, HARRY VAN NESS
(For obituary see under Obituaries)
and ERDMAN, R. M., Intermedullary nailing fixation, Compens.Med. **6**:20-22, March-May '54
SPAUN, J., On Vi antigen of Salmonella typhi, Acta path. et microbiol.scandinav. **34**:609-624, '54
SPEAKMAN, D., Effect of age on incidental relearning of stamp values; use of deduction in subsidiary test, J.Gerontol. **9**:162-167, April '54
SPEAR, P. W.: See WEISFUSE, L., jt. auth.
SPEARE, G. S., Staphylococcus pseudomembranous enterocolitis, complication of antibiotic therapy, Am.J.Surg. **88**:523-534, Oct. '54
SPECHT, H.: See BRAUN, O. H., jt. auth.
SPECIALE, L., Su di una rara complicanza della operazione di Jacobaeus (l'ernia intercostale), Chir.torac. **7**:239-248, June '54
and CARINI, A., L'emotorace nel pneumotorace extrapleurico ed il suo trattamento, Chir.torac. **7**:149-173, April '54
SPECIALISM
See also under names of specialties
approved examining boards in medical specialties, J.A.M.A. **156**:503-546, Oct. 2, '54
evolution, revolution and board certification--1932 to 1954, [G. M. Lewis] J.A.M.A. **156**:112-117, Sept. 11, '54
internist and medical specialties, [A. Fernández Cruz] Cirugía **1**:32-36, July-Sept. '54 S
science, art and branches of medicine as specialties in Mexico, from viewpoint of medical journalism, [J. Alcantara Herrera] Medicina, México **34**:226-234, May 25, '54; 248-256, June 10, '54;
SPECIALISM--Continued
272-279, June 25, '54; 313-320, July 10, '54; 338-345, July 25, '54 S
specialty certification of Northwestern graduates, [G. H. Gardner] Quart.Bull.Northwestern Univ. M.School **28**:402-406, '54
specialty practice, [L. S. McKittrick] New England J.Med. **251**:61-64, July 8, '54
trouble ahead (explanation of thoracic surgery policy), [S. De C. Barclay] New Zealand M.J. **53**:216-221, June '54
SPECIFIC GRAVITY: See Blood, specific gravity; Cerebrospinal Fluid, specific gravity; Urine, specific gravity
SPECIMENS
See also Microscopy; Museums, specimens; Tissue, sections
bench for preparation of tissue specimens, [G. Kolb] Zentralbl.allg.Path. **92**:361, Oct. 25, '54 G
new method of mounting and conserving anatomic specimens, [A. U. Monteiro] An.Fac.med.Univ. São Paulo **27**:205-212, Dec. '53 P
technic for suspension of organs during preparation of permanent macroscopic specimens, [G. Kolb] Zentralbl.allg.Path. **92**:359-360, Oct. 25, '54 G
SPECK, E.: See HAWKINS, W. W., jt. auth.
SPECTACLES: See Glasses
SPECTER, L. S.: See RABINER, S. F., jt. auth.
SPECTOR, B., Symposium: tinnitus--new concepts in etiology and management; anatomic aspects, Tr. Am.Acad.Ophth. **58**:523-526, July-Aug. '54
SPECTOR, H.: See CALLOWAY, D. H., jt. auth.
SPECTROGRAPHY: See Heart, murmurs and sounds; Hydrocarbons; Liver, cancer
SPECTROPHOTOMETRY: See Blood, bilirubin; Blood, lead; Blood, sulfur; Blood Proteins, determination; Cerebrospinal Fluid, nucleins; Cholesterol, determination; Hemoglobin and Hemoglobin Compounds, determination; Isoniazid, determination; Nucleins; Pemphigus, diagnosis; Pigments; Potassium, determination; Sodium, determination; Thiamine, determination; Ultraviolet Rays
SPECTROSCOPY: See Blood, spectroscopic study; Infra-Red Rays; etc.
SPECTRUM ANALYSIS: See Blood, spectroscopic study; Hemoglobin and Hemoglobin Compounds, spectrum; etc.
SPEDIACCI, G.: See LENCI, G., jt. auth.
SPEECH
See also Voice
after removal of upper end of esophagus and larynx, [A. C. Dornhorst & V. E. Negus] Brit.M.J. **2**: 16-17, July 3, '54
auditory masking, fatigue and speech intelligibility, [L. J. Hirsh] WADC Tech.Rep. 54-203, pp. 1-12, June '54
development in children living in nurseries and children's homes, [N. M. Aksarina & N. F. Ladygina] Pediatriya (no.3) pp. 10-16, '54 R
environmental (institution or home) influences on verbal output of mentally retarded children, [B. B. Schlanger] J.Speech & Hearing Disorders **19**: 339-343, Sept. '54
linguistics, theory of communication and logic, [L. Apostel] Acta oto-rhino-laryng.belg. **8**:167-189, '54 F
phonetic and linguistic behavior of normal and deaf children from birth to 7 years of age, [P. Vuillemey] Ann.oto-laryng. **71**:416-421, '54 F
productive hyponoic release of speech inhibitions; psychopathology of speech of schizophrenics, [W. Klages] Arch.Psychiat. **192**:383-392, '54 G
protection of hearing and speech intelligibility in noisy industries, [H. Bornschein & F. Krejci] Arbeitsphysiologie **15**:305-310, '54 G
reeducation and social readaptation of laryngectomized patients, [J. Piquet] Bull.Acad.nat.méd. **138**:232-234, April 27-May 4, '54 F
systematic research in experimental phonetics: evaluation of speech signals, [G. E. Peterson] J. Speech & Hearing Disorders **19**:158-168, June '54
defects, clinical-physiologic analysis of stammering in young children; preliminary report, [M. Y. Turetskiy] Pediatriya (no.3) pp. 51-56, '54 R
cranial base and soft structures in cleft palate speech and breathing, [R. M. Ricketts] Plast.& Reconstruct.Surg. **14**:47-61, July '54
development of stuttering and its diagnosis, [E. Douglass] Canad.M.A.J. **71**: 366-371, Oct. '54
differential diagnosis of communication disorders in children referred for hearing tests, [S. Kastein & E. P. Fowler, Jr.] A.M.A.Arch.Otolaryng. **60**: 468-477, Oct. '54

SPEECH, defects--Continued
directed complex therapy of centrally conditioned speech disorders in children, [E. Pakesch & F. Doubek] Schweiz.med.Wchnschr. **84:**950-953, Aug. 14, '54 G
empirical investigation of loss of spelling ability in dysphasics, [J. R. Thurston] J.Speech & Hearing Disorders **19:**344-349, Sept. '54
evaluation of hearing in preschool children who lack normal speech. Preliminary report, [H. E. McHugh & R. H. McCoy] Laryngoscope **64:**845-860, Oct. '54
in children of school age, [C. Worster-Drought] J. Roy.Inst.Pub.Health & Hyg. **17:**190-200, July '54
inarticulate child: problem in diagnosis, [J. W. McLaurin] Laryngoscope **64:**454-466, June '54
language disorder, stuttering and chronic organic psychosyndrome; electroencephalographic results and studies of pathology of speech, [H. Landolt & R. Luchsinger] Deutsche med.Wchnschr. **79:** 1012-1015, June 18, '54 G
method of therapy of stuttering in children and adults, [A. Zaliouk] Encéphale **43:**337-346, '54 F
morphologic study of speech in pathologic logorrhea, [M. Nistri] Rass.studi psichiat. **43:**360-370, March-April '54 I
personality inventory item analysis of individuals who stutter and individuals who have other handicaps, [F. Walnut] J.Speech & Hearing Disorders **19:**220-227, June '54
relationship of auditory discrimination to articulatory defects of children with no known organic impairment, [E. L. Kronvall & C. F. Diehl] J.Speech & Hearing Disorders **19:**335-338, Sept. '54
review of results of operations on cleft palates with reference to maxillary growth and speech function, [A. Jolleys] Brit.J.Plast.Surg. **7:**229-241, Oct. '54
screening test of articulation of speech sounds, [M. C. Templin] J.Pediat. **45:**443-445, Oct. '54
speech and cleft palate child, [R. Lewis] Canad.M.A.J. **71:**600-603, Dec. '54
total speech therapy, [R. F. Wohlmann] J.Am.M.Women Women's A. **9:**218-221, July '54
SPEER, E., Professor J. H. Schultz zum 70. Geburtstag am 20. Juni 1954, München.med.Wchnschr. **96:** 708, June 11, '54; Medizinische, p. 894, June 19, '54
SPEER, F., Symposium on pediatric allergy; allergic tension-fatique syndrome, Pediat.Clin.North America **1:**1029-1037, Nov. '54
See MORRISON, L, jt. auth.
SPEER, F. D.: See BLACK, M. M., jt. auth.
See FREUD, P., jt. auth.
See PLACHTA, A., jt. auth.
SPEERS, WILLIAM J.: See Obituaries
SPEERT, H., Pregnancy prognosis following repeated abortion, Am.J.Obst.& Gynec. **68:**665-673, Aug. '54
SPEIER, F., Die Venoflexkanüle, Anaesthesist **3:**122, June '54
SPEIRS, R. S., SIMPSON, S. A., and TAIT, J. F., Certain biological activities of crystalline electrocortin, Endocrinology **55:**233-235, Aug. '54
SPEISER, P., Zur Frage der Vererbbarkeit des irregulaeren Agglutinins Anti A_1 (al) (zugleich ein Beitrag zur kritischen Wertung von sogenannten Ausnahmen der Vererbungsregeln im ABO System und Rh System an Hand eines Zwillingspärchens), Acta genet.med.et gemel. **3:**192-195, May '54
Ludwik Hirszfeld, Wien.klin.Wchnschr. **66:** 394-395, June 4, '54
Das Blutfaktorensystem Duffy (Fy^a-Fy^b) in der Wiener Bevölkerung (1954), Wien.med.Wchnschr. **104:**917-919, Nov. 13, '54
See ZEITLHOFER, J., jt. auth.
BAUMGARTEN, K., and KASERER, O., Untersuchungen über die Sekretion von Blutgruppensubstanzen im Speichel und in Tumorflüssigkeiten; zugleich ein Beitrag zum Nachweis von O-Substanzen mittels Extrakt aus "Laburnum watereri Prokop," Ztschr.Immunitätsforsch. **111:** 168-176, Aug. '54
SPELLING
empirical investigation of loss of spelling ability in dysphasics, [J. R. Thurston] J.Speech & Hearing Disorders **19:**344-349, Sept. '54
SPELLMAN, S.: See SHACHNOW, N., jt. auth.
SPENCE, A. W., Male climacteric: is it an entity? Brit.M.J. **1:**1353-1355, June 12, '54
SPENCE, I.: See GILLMAN, J., jt. auth.
SPENCE, JAMES CALVERT: See Obituaries
SPENCE, K. W.: See TAYLOR, J. A., jt. auth.
SPENCE, W. T., Relation of neurosurgery to general practice, Virginia M.Month. **81:**519-523, Nov. '54
SPENCER, A. M.: See SANDISON, R. A., jt. auth.
SPENCER, B.: See DODGSON, K. S., jt. auth.
SPENCER, B. J.: See CHISHOLM, T. C., jt. auth.
SPENCER, G. E., and WYCOFF, W. C., Benign tin oxide pneumoconiosis, A.M.A.Arch.Indust.Hyg. **10:**295-297, Oct. '54
SPENCER, G. E., JR., and SKINNER, H., JR., Treatment of acute compression fractures of spine and extradural analgesias, Am.J.Surg. **88:**653-656, Oct. '54
SPENCER, M. P., Acute effects of moderate increases in hematocrit on hemodynamics of normal and denervated kidney, Am.J.Physiol. **178:**462-470, Sept. '54
DENISON, A. B., JR., and GREEN, H. D., Direct renal vascular effects of epinephrine and norepinephrine before and after adrenergic blockade, Circulation Res. **2:**537-540, Nov. '54
SPENCER, M. T.: See BALCH, H. H., jt. auth.
SPENCER, R.: See LIND, J., jt. auth.
See MAHORNER, H., jt. auth.
SPENCER, S. L., and FINLAY-JONES, L. R., Tracheobronchial cysts, with report of unusual case, M.J. Australia **2:**56-57, July 10, '54
SPENDER, E., Tracing source of infection in venereal diseases, Nord.med. **52:** 1021-1022, July 22, '54 Da
SPERANSKIY, G. N., GAMBURG, R. L., and PAVLOVA, E. I., Combined chemotherapy in pneumonia of infants, with special consideration of new Russian antibiotic biomitsin, Pediatriya (no.2) pp. 11-17, '54 R
SPERLING, I. L., Joint manifestations of collagen diseases, J.M.Soc.New Jersey **51:**251-257, June '54
SPERLING, O. K., Reflexzonenmassage? Ja oder Nein, Zentralbl.Chir. **79:**1189-1195, '54
SPERLING, W. P.: See POULSEN, E. D., jt. auth.
SPERMATIC CORD
See also Varicocele
pathology, sclerosing lipogranuloma, [L. E. McCrea] J.Urol. **72:**239-242, Aug. '54
surgery, new technic of ligation, [G. Delaini] Zentralbl.Chir. **79:**839, '54 G
new viewpoints on surgical therapy of cryptorchidism; conservative technic for lengthening spermatic cord and fixation of testes, [D. Saraffoff] Beitr.klin.Chir. **189:**102-121, '54 G
sectioning in therapy of various inguinal hernias, [F. Truini & A. Terribilini] Minerva chir. **9:** 618-619, July 15, '54 I
torsion, torsion or spontaneous hemorrhagic infarction of testicle in newborn infant, [S. Glaser & H. R. E. Wallis] Brit.M.J. **2:**88, July 10, '54
viable testicle 5 days after unreduced torsion, [M. E. Klinger] New York J.Med. **54:**1951-1952, July 1, '54
tumors, [R. F. Thompson] Tr.South Centr.Sect.Am. Urol.A. pp. 89-92, '53
fibrosarcoma, [K. G. Schwarz] Zentralbl.Chir. **79:**188-190, '54 G
malignant leiomyoma, [P. G. Bevan] Brit.J.Surg. **42:**101-102, July '54
malignant leiomyoma and sarcoma; 2 cases, [P. Richter] Zentralbl.allg.Path. **92:**18-24, May 10, '54 G
review of literature and case of unusual vas deferens tumor in infertility problem, [J. B. Graham & V. J. O'Conor] J.Urol. **72:**946-949, Nov. '54
SPERMATOGENESIS: See Spermatozoa, development
SPERMATOZOA
See also Germ Cells; Semen
clinical use of frozen semen; 4 cases, [R. G. Bunge, W. C. Keettel & J. K. Sherman] Fertil.& Steril. **5:** 520-529, Nov.-Dec. '54
electron microscopy of human spermatozoa, [R. Hammen, J. S. Larsen & F. E. Carlsen] Fertil.& Steril. **5:**411-420, Sept.-Oct. '54
establishment of index of male fertility based on spermatic progression, [A. Puras Muñoz & J. Botella Llusiá] Arch.med.exper. **17:** 7-23, '54 S
evaluation of vitality of human semen with eosin-nigrosis staining according to Blom, [H. Leeb & G. Rennhofer] Wien.med.Wchnschr. **104:** 877-878, Oct. 30, '54 G
experimental study of penetration of human cervical mucus in vitro, [C. Harvey] J.Obst.& Gynaec.Brit. Emp. **61:** 480-490, Aug. '54
freezing and freeze-drying of human spermatozoa, [J. K. Sherman] Fertil.& Steril. **5:**367-371, July-Aug. '54
male factor in human sterility, [M. D. Adatia] Indian J.M.Sc. **8:**385-390, June '54
mechanism of necrophagous process, [A. Trabucco & E. B. Bottini] Rev.argent.urol. **23:** 154-160, May-June '54 S

SPERMATOZOA--Continued
metabolism of semen; effect of surface active agents with special reference to oxidation of succinate by spermatozoa, [H. H. Koefoed-Johnsen & T. Mann] Biochem.J. **57:**406-410, July '54
new biologic studies, [J. Botella Llusiá & others] Cir.ginec.y urol. **7:**265-278, May '54 S
occurrence of galea capitis in human sperm, [J. S. Larsen, R. Hammen & F. E. Carlsen] Acta path.et microbiol.scandinav. **35:**45-53, '54
postcoital tests on statistical basis, [A. Clift & J. Hart] Fertil.& Steril. **5:**544-550, Nov.-Dec. '54
study of epithelial cilia and sperm flagella with electron microscope, [D. W. Fawcett] Laryngoscope **64:**557-567, July '54
toxicity of antibacterials for bull, ram, rabbit and human spermatozoa, [I. G. White] Australian J. Exper.Biol.& M.Sc. **32:**41-48, Feb. '54
development, azoospermia, [Gilbert-Dreyfus & J. C. Savoie] Semaine hôp.Paris **30:**3545-3551, Oct. 20, '54 F
disorders of spermatogenesis; therapy, [A. A. Courl] Arq.clín.ginec. **5:**63-76, '52 P
histologic findings (testicular biopsy) in aspermia-azoospermia and its treatment, [R. Weyeneth] Arch.Gynäk. **184:**420-458, '54 G
hyperestrogenism in man as cause of impotence and spermatic insufficiency, [R. Chwalia] Wien.med. Wchnschr. **104:**891-892, Nov. 6, '54 G
seasonal variations of spermiogenesis in frog by chorionic gonadotropins, [J. C. Penhos, J. Cornfield & J. R. Cordero Funes] Rev.Soc.argent.biol. **30:**77-87, '54 S
spermatogenesis and endocrine activity in grafts of frozen and thawed rat testis, [R. Deanesly] J. Endocrinol. **11:**201-206, Aug. '54
spermatogenesis in sterile couple, [J. M. E. Mezzadra, L. A. Arrighi & R. Inza] Semana méd. **105:**220-225, Aug. 5, '54 S
vitamin A in treatment of oligozoospermia, [J. K. Kar & R. M. Kapadia] Indian J.M.Sc. **8:**625-630, Sept. '54
SPERRY, W. M., Method for determination of total lipides and water in brain tissue, J.Biol.Chem. **209:**377-386, July '54
SPEYER, B.: See de GRAAFF, R., jt. auth.
SPHENOID BONE
syndrome of superior orbital fissure following cranial trauma, [S. G. Zograbyan] Zhur.nevropat.i psikhiat.(no.8) **54:**664-665, '54 R
diseases, otogenous gravitation abscess of pterygopalatine fossa, [L. Pesti] Zentralbl.Chir. **79:**1036-1040, '54 G
pathology, roentgenographic examination in meningioma of tuberculum sellae or olfactory groove, [R. D. Weyand & J. D. Camp] Am.J.Roentgenol. **71:**947-951, June '54
roentgenography: See also other subheads under Sphenoid Bone
linea innominata and large sphenoid wing, [L. Drexler] Fortschr.Geb.Röntgenstrahlen **81:**590-600, Nov. '54 G
SPHENOID SINUS
See also Sinuses, Nasal
anatomy and histology, development, morphology and topography in children, [S. Jovanović, N. Lotrič & V. Radojević] Acta med.luqoslav. **8:**232-250, '54 Y
SPHEROCYTOSIS: See Anemia, hemolytic; Jaundice, hemolytic
SPHEROPHORUS: See Bacteria, spherophorus
SPHINCTER MUSCLES
paralysis of sphincters due to hernia of disk, [H. Hertel] Arch."Putti" chir.org.movimento **4:**423-430, '54 I
anal, anal sphincter-preserving operation for congenital low rectovaginal or rectoperineal fistula, [P. H. Hanley, M. O. Hines & J. E. Stephenson] Am.J.Surg. **88:**737-745, Nov. '54
restoration of rectoanal reflexes and sphincter functions following resection of rectum and sigmoid for cancer, [V. N. Demin] Vestnik khir.(no.2) **74:**53-57, '54 R
rupture of anal sphincter treated by Ingelman-Sundberg operation, [J. Foged] Ugesk.læger **116:**991-992, July 1, '54 Da
sphincter-preserving operations for rectal cancer, [E. Bandler] Ugesk.læger **116:**969-987, July 1, '54 Da
sphincter-preserving operations (rectosigmoidectomy) for rectal carcinoma in geriatric group, [R. R. Best] Geriatrics **9:**311-315, July '54
surgical significance of anorectal musculature, [R. V. Gorsch & U. R. Finnerty] J.Internat.Coll.Surgeons **22:**367-374, Oct. '54
SPHINCTER MUSCLES, anal--Continued
surgical therapy; conservative surgery of sphincter; clinicostatistical aspects of 334 cases, [L. Enrico] Minerva chir. **9:**641-651, July 31, '54 I
iridic, membrane potentials of smooth muscle fibers in rabbit sphincter pupillae, [E. Bülbring & I. N. Hooton] J.Physiol. **125:**292-301, Aug. 27, '54
Oddi's, acute pancreatitis complicating choledochal sphincterotomy, [N. H. Blatherwick & A. C. Pattison] Am.J.Surg. **88:**129-135, July '54
diagnosis and treatment of biliary dyskinesias, [R. Almasqué Dedeu & L. O. Braier] Prensa méd. argent. **41:**3151-3155, Oct. 29, '54 S
variations in closed phase of Oddi's sphincter according to number of stimulations and kind of stimulants used during intubation, [L. O. Braier] Prensa méd.argent. **41:**2871-2878, Oct. 1, '54 S
pyloric: See Pylorus
urethral, diagnosis and therapy of urethral incontinence in female, [G. V. de Azevedo] Rev.paulista med. **45:**211-224, Aug. '54 P
vesical, cystometry and sphincteromanometry for study of vesical function, [F. Serrallach] J.urol., Paris **60:**397-411, '54 F
function of bladder and sphincter muscles following radical surgery for uterine cancer, [H. W. Niesert] Zentralbl.Gynäk. **76:**1133-1139, '54 G
new apparatus for cystometry and sphincterometry, [U. H. Reuter] Ztschr.Urol. **47:**597-603, '54 G
new concept of urinary bladder musculature, [DeW. T. Hunter, Jr.] J.Urol. **71:**695-704, June '54
SPHINCTEROMANOMETRY: See Sphincter Muscles, vesical
SPHINCTEROMETRY: See Sphincter Muscles, vesical
SPHYGMOGRAM: See Pulse, examination and recording of
SPHYGMOMANOMETER: See Blood Pressure, anesthesia and blood pressure; Blood Pressure, determination; Thrombosis, diagnosis
SPICER, C. C., Generation method of analysis applied to mortality from respiratory tuberculosis, J.Hyg. **52:**361-368, Sept. '54
SPICER, W. S.: See BECKWITH, R. R., jt. auth.
SPICKNALL, C. G., and PEIRCE, E. C., II, Amebic granuloma; report of 4 cases and review of literature, New England J.Med. **250:**1055-1062, June 24, '54
See BLACK, R. L., jt. auth.
SPIDERS
bites, cortisone (adrenocortical preparation) in black widow spider bite, [J. M. Goudy & H. A. Masters] J.Oklahoma M.A. **47:**309-310, Nov. '54
distribution of cases of latrodectus infection in Italy 1949-1951, [S. Bettini] Rendic.Ist.super.san. **17:**333-342, '54 I
venom: See Venom
SPIEGEL, E. A., KLETZKIN, M., SZEKELY, E. G., and WYCIS, H. T., Role of hypothalamic mechanisms in thalamic pain, Neurology **4:**739-751, Oct. '54
See SZEKELY, E. G., jt. auth.
SPIEGEL, J. P., Emotional reactions to catastrophe, Am.Pract.& Digest Treat.(supp.) **5:**14-23, Nov. '54
Mental health and family, New England J.Med. **251:**843-846, Nov. 18, '54
SPIEGEL-ADOLF, M., and WYCIS, H. T., Enzymatic action of fluids from cystic brain tumors, J. Neuropath.& Exper.Neurol. **13:**601-607, Oct. '54
BAIRD, H. W., III, SZEKELY, E. G., and WYCIS, H. T., Cerebrospinal fluid studies in infant children with cerebral palsy and other neurologic disorders, Pediatrics **14:**215-220, Sept. '54
SPIEGELBERG, U., Klinisch-psychiatrische Erfahrungen mit einem neuen antriebssteigernden Präparat: 2-Phenyl-3-methyl-tetrahydro-1, 4-oxazinhydrochlorid, Nervenarzt **25:**276-283, July '54
SPIEGELMAN, A. R., and HERRERA, L., Effect of antihyaluronidase on capillary fragility of diabetic, Diabetes **3:**220-223, May-June '54
SPIEGELMAN, S., and LANDMAN, O. E., Genetics of microorganisms, Ann.Rev.Microbiol. **8:**181-236, '54
See ROTMAN, B., jt. auth.
SPIEGLER, G., Das Röntgenbild--dosimetrisch betrachtet, Fortschr.Geb.Röntgenstrahlen **80:**754-762, June '54
SPIEGLER TUMORS: See Tumors, cylindroma
SPIELMEYER-VOGT DISEASE: See Idiocy, amaurotic
SPIER, H. W., RÖCKL, H., and PASCHER, G., Papierelektrophoretische Studien über die löslichen Eiweissstoffe der menschlichen Haut, Klin.Wchnschr. **32:**795-798, Sept. 1, '54
See van CANEGHEM, P., jt. auth.

SPIERS, F. W.: See **BURCH, P. R. J., jt. auth.**
SPIES, R.: See **PUTZ, F., jt. auth.**
SPIES, S. N., Effect of mercurial diuretic on thyroid uptake and renal clearance of radioiodine, Proc. Soc.Exper.Biol.& Med. **86:**469-471, July '54
SPIES, T. D.: See **DREIZEN, S., jt. auth.**
SPIESMAN, M. G., and MALOW, L., Scientific exhibit: office procedures in proctology, Postgrad.Med. **16:**343-358, Oct. '54
SPIESS, H., Experimentelle Grundlagen der BCG-Impfung, Ergebn.ges.Tuberk.-Forsch. **12:**383-422, '54
Lambliencholangitis beim Kinde, Monatsschr.Kinderh. **102:**417-419, Sept. '54
SPIKES, G. A.: See **MARTT, J. M., jt. auth.**
SPILLANE, J. D.: See **PALLIS, C., jt. auth.**
SPILMAN, W.: See **FORMAL, S. B., jt. auth.**
SPINA, G., Il decorso di alcune forme ematogene della tubercolosi polmonare in rapporto alle varie età della vita, Ann.Ist.Carlo Forlanini **14:**113-123, '54
and della CAVA, F., Contributo clinico e sperimentale sulla presenza di granulazioni patologiche nei neutrofili di neonati sani da madri tubercolose, Ann.Ist.Carlo Forlanini **14:**225-229, '54
and PERELLI, A., Ipervitaminosi "A" e tubercolosi sperimentale della cavia, Ann.Ist.Carlo Forlanini **14:**216-220, '54
Ipervitaminosi "E" e tubercolosi sperimentale della cavia, Ann.Ist.Carlo Forlanini **14:**221-223, '54
SPINA, V., Simpler method of partial reconstruction of external ear, Plast.& Reconstruct.Surg. **13:**488-499, June '54; Um método simplificado de reconstrução parcial do pavilhão auricular, Arq.cir. clín.e exper. **17:**149-165, July-Aug. '54
and LOURENÇO, J., Depressões do dorso do nariz. Autoplastia, Rev.brasil.oto-rino-laring. **22:**82-95, Jan.-Feb. '54
and MARCONDES, A., Lipoma gigante infiltrativo da coxa. A propósito de um caso, Rev.Hosp.N.S. Aparecida **7:**111-115, Jan.-Aug. '54
and PERNET, A., Reparação de ectrópio da pálpebra inferior, An.paulist.med.e cir. **68:**85-94, Aug. '54
and RAIA, R., Aperfeiçoamento técnico no tratamento da elefantíase dos membros pélvicos, Rev.Hosp. clín. **9:**85-93, Jan.-Feb. '54
SPINA BIFIDA
associated with hemolytic disease of newborn, [G. La Torretta] Arch.ostet.e ginec. **59:**98-102, March-April '54 I
follow-up of early operation for myelocele and meningomyelocele on 10 unselected cases, [W. R. Chambers] Am.J.Surg. **88:**552-558, Oct. '54
large urethroprostatic concrement in spina bifida, [K. H. Römer] Ztschr.Urol. **47:**526-534, '54 G
posterior cervical rachischisis with meningocele, [H. Tillier & Garchon] J.radiol.et électrol. **35:**624-625, '54 F
problem of myelodysplasia in urology, [G. Lorenz] Ztschr.Urol. **47:**609-617, '54 G
sacral spina bifida and spinal apophysis of giant fifth lumbar vertebra; case, [J. Rotés-Querol] Rev. espan.reum. **5:**324-326, Jan. '54 S
signs of dysraphism in heredodegenerative diseases, [M. Bergonzi] Riv.neurol. **24:**271-273, March-April '54 I
SPINAL BLOCK: See Spinal Cord, compression
SPINAL CANAL ROENTGENOGRAPHY
complications of myelography, [W. Dürwald & R. M. Schmidt] Ärztl.Wchnschr. **9:**932-935, Sept. 24, '54 G
direct examination of spinal cord by gaseous contrast associated with tomography, [G. Bonte, E. Laine & G. Trinez] J.radiol.et électrol. **35:**232-239, '54 F
myelography to help localize traction lesions of brachial plexus, [I. M. Tarlov & R. Day] Am.J. Surg. **88:**266-271, Aug. '54
stratigraphy of occipital fossa and of suboccipital segment of spine, [L. Oliva] Minerva otorinolaring. **4:**175-188, July-Aug. '54 I
SPINAL CORD
See also Meninges; Nervous System; Pyramidal Tract; Reflex, spinal; etc.
abnormalities, [J. Hingston] Irish J.M.Sc., pp. 257-262, June '54
diastematomyelia, [E. M. Gates & J. A. Morton] J. Internat.Coll.Surgeons **22:**100-102, July '54
diastematomyelia, [W. W. Sands & W. K. Clark] Am. J.Roentgenol. **72:**64-67, July '54
diastematomyelia; case diagnosed preoperatively, [W. R. Chambers] J.Pediat. **45:**668-671, Dec. '54
myelodysplasia with absence of sacrum (case), [A. Storm-Mathisen] Acta psychiat.et neurol.scandinav. **29:**145-149, '54
SPINAL CORD, abnormalities--Continued
peculiarities of development, [O. Maleci] Riv.neurol. **24:**231-236, March-April '54 I
anatomy and histology, course of ascending fibers in cat essential to recognition of painful stimuli, [M. A. Kennard] J.Comp.Neurol. **100:**511-524, June '54
functionally conditioned changes of nuclear size of glia cells in gray matter of spinal cord of white mouse during muscular work, [H. Kulenkampff & E. Wüstenfeld] Ztschr.Anat. **118:**97-101, '54 G
postnatal development and maturation of nerve fibers of central nervous system, [A. Hess] J.Comp. Neurol. **100:**461-480, June '54
blood supply, deficient circulation in marginal zone of 2 vascular areas as cause of hitherto unexplained spinal cord lesions, [K. J. Zülch] Deutsche Ztschr. Nervenh. **172:**81-101, '54 G
compression: See also Spine, abnormalities; Spine, cancer; Spine, fractures; Spine, intervertebral disks; Spine, tuberculosis; Spine, tumors
images of spinal block in course of acute edematous infectious myelitis, [P. Perreau, M. Fresneau & M. Bouvelot] Presse méd. **62:**1470-1471, Oct. 27, '54 F
modern viewpoints on medullary compression, [H. Verbiest] Nederl.tijdschr.geneesk. **98:**2972-2982, Oct. 16, '54 Du
Paget's disease complicated by paraplegia (due to compression of spinal cord) cured by laminectomy, [F. Thiébaut, D. Philippidès & F. Rohmer] Rev.neurol. **90:**238-241, '54 F
spinal cord compression studies; outlook with complete paralysis in man, [I. M. Tarlov & F. Herz] A.M.A.Arch.Neurol.& Psychiat. **72:**43-59, July '54
degeneration: See Spinal Cord, pathology
diseases, bone changes in children with lesions of spinal cord or roots, [C. L. Jeannopoulos] New York J.Med. **54:**3219-3224, Dec. 1, '54
cervical spondylosis, [R. Brain] Rev.neurol. **90:**209-216, '54 F; Ann.Int.Med. **41:**439-446, Sept. '54
intraspinal tumors and part they play in general diagnosis, [W. M. Craig] Virginia M.Month. **81:**409-412, Sept. '54
radiculomyelitis following isoniazid therapy; case, [M. Seibold] Med.Monatsschr. **8:**622-624, Sept. '54 G
significance of neurologic findings for medicolegal evaluation of spinal lesions, [H. Hoff] Wien.med. Wchnschr. **104:**765-769, Sept. 18, '54 G
urinary retention following lesions of spinal cord, [F. L. Jenkner] Zentralbl.Chir. **79:**369-380, '54 G
echinococcosis, [F. Berkay] J.Internat.Coll.Surgeons **22:**35-43, July '54
primary myelovertebral echinococcosis, [C. Romerio & E. Sanna] Riv.pat.nerv. **75:**153-170, '54 I
hemorrhage, frequency, localization and etiology of hemorrhages into spinal canal in fetus and premature infants, [H. Volbert & H. Schweitzer] Geburtsh.u.Frauenh. **14:**1041-1048, Nov. '54 G
quantity of bleeding in laminectomy, [H. Sōma & S. Nakajima] Arch.jap.Chir. **23:**179-181, March 1, '54 J
traumatic hematomyelia from rupture of intramedullary angioma; case, [J. M. P. Clark] J.Bone & Joint Surg. **36-B:**418-422, Aug. '54
inflammation: See Myelitis
nerve roots: See Nerves, roots
pathology, amino-aciduria in pernicious anemia and subacute combined degeneration of cord, [J. A. Weaver & D. W. Neill] Lancet **1:**1212-1213, June 12, '54
anatomicopathologic alterations in acute and chronic experimental toxoplasmosis, [C. Grassano] Rass. studi psichiat. **43:**339-359, March-April '54 I
combined systemic atrophies of central nervous system, [B. Karhoff] Deutsche Ztschr.Nervenh. **171:**443-453, '54 G
deficient circulation in marginal zone of 2 vascular areas as cause of hitherto unexplained spinal cord lesions, [K. J. Zülch] Deutsche Ztschr.Nervenh. **172:**81-101, '54 G
importance of perineural spaces in nerve blocking, [D. C. Moore, R. F. Hain, A. Ward & L. D. Bridenbaugh] J.A.M.A. **156:**1050-1053, Nov. 13, '54
neurologic manifestations of gastric achylia, [D. Ziziemsky] Prensa méd.argent. **41:**1365-1373, May 14, '54 S
nuclear population changes in degenerating posterior columns of rabbit spinal cord, [J. Joseph] Acta anat. **21:**356-365, '54
renal changes in paraplegia as screened by routine excretory urography, [A. E. Comarr] J.Urol. **72:**596-605, Oct. '54

SPINAL CORD, pathology--Continued
subacute combined degeneration of cord and achlorhydric peripheral neuropathies without anemia, [E. C. O. Jewesbury] Lancet **2**:307-312, Aug. 14, '54
physiology, central excitatory state; factors responsible for variability of motor response to cutaneous stimulation in human subjects with isolated spinal cords, [L. Berlin, T. C. Guthrie, H. Goodell & H. G. Wolff] A.M.A.Arch.Neurol.& Psychiat. **72**: 764-779, Dec. '54
correlation of plasma level with spinal cord depressant action of mephenesin and its carbamic acid ester, [P. E. Dresel, E. E. Underwood & A. P. Richardson] Proc.Soc.Exper.Biol.& Med. **86**:621-623, July '54
course of ascending fibers in spinal cord of cat essential to recognition of painful stimuli, [M. A. Kennard] J.Comp.Neurol. **100**: 511-524, June '54
discharge rhythm of motoneurons in phasic heterogenous reflexes in man, [E. Schenck & B. Lauck-Koehler] Arch.ges.Physiol. **260**:61-73, '54 G
influence of epinephrine on reticular control of cortical and spinal activity, [M. Bonvallet, P. Dell & A. Hugelin] J.physiol.,Paris **46**:262-265, '54 F
modifications of excitability of sciatic nerve of frog by effect of flow of continuous current along spinal cord, [R. Canestrari & F. Infantellina] Arch.sc. biol. **38**:533-541, Sept.-Oct. '54 I
monosynaptic corticospinal activation of fore limb motoneurones in monkeys (Macaca mulatta), [C. G. Bernhard & E. Bohm] Acta physiol.scandinav. **31**:104-112, '54
return of spinal cord function in mammals after transecting lesions, [L. W. Freeman] Ann.New York Acad.Sc. **58**:564-569, July 28, '54
role of spinal afferent neuron as generator of extracellular current, [D. O. Rudin & G. Eisenman] J. Gen.Physiol. **37**: 795-812, July '54
spinal cord potentials generated by volleys in large muscle afferents, [J. C. Eccles, P. Fatt, S. Landgren & G. J. Winsbury] J.Physiol. **125**: 590-606, Sept. 28, '54
supraspinal influences on strychnine tetanus of spinal cord, [C. Terzuolo] Arch.internat.physiol. **62**: 179-196, May '54 F
sclerosis: See Sclerosis
surgery, chordotomy in therapy of chronic pain in carcinoma patients, [W. Usbeck] Zentralbl.Chir. **79**: 1101-1108, '54 G
effect of ventral quadrant section on hemiballismus, [M. H. Brown & M. N. Walsh] J.Neurosurg. **11**: 409-412, July '54
hyperthermia following intraspinal operations, [M. Nistri] Riv.pat.nerv. **75**:351-356, '54 I
in Parkinson's disease, [O. Sjoqvist] Zentralbl. Neurochir. **14**:16-21, '54
modified technic for spinothalamic cordotomy, [W. B. Hamby] J.Neurosurg. **11**:378-385, July '54
suture, [A. Vogl] Zentralbl.Chir. **79**:713-716, '54 G [Addendum]
syphilis: See Neurosyphilis
tumors: See also Meninges, tumors
[B. S. Ray] Mississippi Doctor **32**:107-112, Sept. '54
angiomas and varicose dilatation of veins, [O. S. Nikonova] Zhur.nevropat.i psikhiat. (no. 6) **54**: 583-585, '54 R
cervical spinal canal in intraspinal expansive processes, [E. Boijsen] Acta radiol. **42**:101-115, Aug. '54
complete rectal prolapse following removal of tumors of cauda equina; 2 cases, [E. C. B. Butler] Proc. Roy.Soc.Med. **47**:521-522, July '54
ependymoma of filum terminale; surgical therapy of case, [L. Catalano & L. Saracino] Riv.neurol. **24**: 372-376, May-June '54 I
intraspinal dermoid cyst associated with another in ovary, [B. Ramamurthi & V. C. Anguli] J.Neurol. Neurosurg.& Psychiat. **17**: 225-227, Aug. '54
melanotic tumors of central nervous system; clinical study of 3 cases, [R. Roca de Viñals, C. Elizalde Armendáriz & A. Coma-Fabrés] Med.clin. **22**: 304-311, May '54 S
morbidity and malignancy of encephalomedullary tumors in relation to biologic cycle of patients, [W. Calvo & J. L. Barcia Salorio] Rev.españ.otoneuro-oftal. **13**:83-94, March-April '54 S
neuromyelitis optica simulating spinal cord tumor; report of case, with review of 9 additional cases, [J. W. Markham & F. J. Otenasek] A.M.A.Arch. Neurol.& Psychiat. **72**:758-763, Dec. '54
space-occupying spinal processes, [W. Zeh] Fortschr. Neurol.,Psychiat. **22**: 277-356, July-Aug. '54 G
SPINAL CORD, tumors--Continued
study of intramedullary angiomas, [S. Furnari] Minerva chir. **9**:944-950, Oct. 31, '54 I
subpial racemose lipoma of dorsal spinal cord, [C. Pogiayen & P. F. de Gennaro] Arch."Putti" chir. org.movimento **4**:447-453, '54 I
surgical therapy, [C. Simon] Zentralbl.Chir. **79**:365-368, '54 G
surgical treatment of metastatic tumors of spine, [H. C. Chandler, L. A. French & W. T. Peyton] Ann. Surg. **140**:197-199, Aug. '54
symposium on neurologic surgery; spinal cord tumors, [H. R. Oberhill] S.Clin.North America **34**: 1113-1130, Aug. '54
traumatic haematomyelia from rupture of intramedullary angioma; case, [J. M. P. Clark] J. Bone & Joint Surg. **36-B**:418-422, Aug. '54
tumors in area of conus terminalis and cauda equina, [H. Kuhlendahl & H. Felten] Deutsche Ztschr. Nervenh. **172**:43-57, '54 G
tumors of brain and spinal cord as they concern general surgeon, [H. J. Svien & A. L. Karavitis] J.Internat.Coll.Surgeons **22**:68-74, July '54
value of radiation therapy in management of intrinsic tumors, [E. H. Wood, A. S. Berne & J. M. Taveras] Radiology **63**:11-24, July '54
wounds and injuries, anatomicoclinical traumatology; lesions due to firearms, [S. Stefani] Gior.med. mil. **104**:383-391, July-Aug. '54 I
biochemical disequilibrium provoked by trauma in man and dog, [R. Fontaine & others] Lyon chir. **49**:395-408, May-June '54 F
disorders of body scheme following transverse lesions, [E. Pichler] Wien.Ztschr.Nervenh. **10**: 43-57, '54 G; Wien.med.Wchnschr. **104**:678, Aug. 14, '54 G
effect of pudendal nerve operations on neurogenic bladder, [E. Bors & A. E. Comarr] J.Urol. **72**: 666-670, Oct. '54
recent methods of management of spinal cord and cauda equina injuries; comparative study of World War II and Korean experiences, [B. Boshes, I. Zivin & E. L. Tigay] Neurology **4**: 690-704, Sept. '54
scientific exhibits: rehabilitation of injuries, [W. S. Allan] A.M.A.Arch.Indust.Hyg. **10**:248-253, Sept. '54
symposium on neurologic surgery; injuries, [L. W. Freeman] S.Clin.North America **34**:1131-1146, Aug. '54
transurethral vesical neck resection; adjunct in management of neurogenic bladder, [A. E. Comarr] J.Urol. **72**:849-859, Nov. '54
traumatic paraplegia; Hunterian lecture, [F. W. Holdsworth] Ann.Roy.Coll.Surgeons England **15**: 281-299, Nov. '54
treatment of injuries, [L. Davis] A.M.A.Arch.Surg. **69**:488-495, Oct. '54
SPINAL FLUID: See Cerebrospinal Fluid
SPINAL PUNCTURE
See also Injections, intraspinal
brain tumor and lumbar puncture, [L. G. Lubic & J. T. Marotta] A.M.A.Arch.Neurol.& Psychiat. **72**: 568-572, Nov. '54
hazards of lumbar puncture; critical aspects, [F. Petry] Medizinische, pp. 852-855, June 12, '54 G
is strictly horizontal position necessary after lumbar puncture? [A. Verjaal & T. B. Kraft] Nederl. tijdschr.geneesk. **98**:1493-1494, May 29, '54 Du
lumbar puncture headache; prevention and treatment, [E. Gallagher & C. G. H. Campbell] Lancet **2**: 678-679, Oct. 2, '54
spinal puncture headache, [U. H. Eversole & W. J. Rokowski] California Med. **81**:59-64, Aug. '54
SPINE
See also Atlas and Axis; Coccyx; Sacroiliac Joint; Sacrum
abnormalities: See also Ribs, abnormalities; Spina Bifida; Spine, curvature; etc.
congenital and traumatic malformations of lumbar spine, [G. Kerstner] Zentralbl.Chir. **79**:380-384, '54 G
congenital anomalies of lumbar spine of persons with painless backs, [O. Bistrom] Ann.chir.et gynaec.Fenniae **43**:102-115, '54
congenital malformation, [R. Cassone] Friuli med. **9**:249-260, May-June '54 I
congenital malformations of lumbar vertebrae in mother and child, [E. Schultze-Jena] München. med.Wchnschr. **96**:980-981, Aug. 27, '54 G
critical aspects of congenital factors in spinal malformations, [P. Erlacher] Wien.med.Wchnschr. **104**:587-590, July 17, '54 G

SPINE, abnormalities--Continued
development of congenital scoliosis due to hemispondylosis, [A. dal Monte & F. Parenti] Arch. ortop. **67:** 424-445, July-Aug. '54 I
development of split vertebrae in Danforth's short-tail mouse, [K. Theiler] Acta anat. **21:** 259-283, '54 G
forms of fetal pelvis in relation to malformations of spine, [H. Schrimpf] Arch.path.Anat. **325:** 422-440, '54 G
gastric cyst in mediastinum associated with Klippel-Feil syndrome, [F. Rehbein] Monatsschr.Kinderh. **102:** 452-455, Oct. '54 G
Klippel-Feil syndrome; case, [H. H. Bloch] South African M.J. **28:** 511-513, June 19, '54
Klippel-Feil syndrome; hemispondylosis and late amyotrophic lateral sclerosis, [V. Floris, R. Vizioli & F. Maccagnani] Riv.neurol. **24:** 429-436, May-June '54 I
Klippel-Feil syndrome in artistic works of William Blake, [M. E. Martin] Bull.Hist.Med. **28:** 270-271, May-June '54
neurologic manifestations associated with malformations of cervical spine, [R. Rossini] Riv.neurol. **24:** 256-264, March-April '54 I
radicular syndrome from developmental narrowing of lumbar vertebral canal, [H. Verbiest] J.Bone & Joint Surg. **36-B:** 230-237, May '54
sagittal states of sacralization of lower lumbar vertebrae; significance for pathogenesis of spondylolysis and spondylolisthesis, [W. Rempe] Ztschr. Orthop. **85:** 237-247, '54 G
skeletal changes in patients with teratoma of sacrococcygeal region, [E. Goetsch] Fortschr.Geb. Röntgenstrahlen **81:** 166-173, Aug. '54 G
surgical treatment of congenital spinal disorders, [D. D. Matson] J.Internat.Coll.Surgeons **22:** 59-60, July '54
synostoses, [N. Schittone] Ateneo parmense **25:** 209-223, May-Aug. '54 I
abscess, spinal epidural abscess, [D. L. Outes & R. Driollet Laspiur] Prensa méd.argent. **41:** 2158-2160, July 23, '54 S
anatomy and histology, factors to be considered in study of lumbosacral fusion, [R. R. Lanier] Am. J.Phys.Anthropol. **12:** 363-371, Sept. '54
gene expression as influenced by genetic background; as illustrated by ventral tubercles on cervical vertebrae of mice, [W. McNutt] J.Hered. **45:** 235-240, Sept.-Oct. '54
identifying mark of second thoracic vertebra, [J. Krmpotić] Ztschr.Anat. **116:** 165-169, '54 G
ankylosis: See also Spine, arthritis
cervical spondylosis; incidence and implications, [C. Pallis, A. M. Jones & J. D. Spillane] Brain **77:** 274-289, June '54
dysphagia due to cervical spondylosis, [M. Kabanchik & M. Schmunis] Prensa méd.argent. **41:** 2429-2432, Aug. 20, '54 S
Klippel-Feil syndrome; hemispondylosis and late amyotrophic lateral sclerosis, [V. Floris, R. Vizioli & F. Maccagnani] Riv.neurol. **24:** 429-436, May-June '54 I
surgical: See Spine, curvature; Spine, tuberculosis
arthritis: See also Spine, intervertebral disks
adrenal hemorrhage during phenylbutazone therapy of ankylosing spondylarthritis, [R. Simonin & J. Fau] Presse méd. **62:** 1518, Nov. 6, '54 F
ankylosing spondylitis and prolonged ACTH (adrenocorticotropic hormone) therapy, [H. F. West & G. R. Newns] Ann.Rheumat.Dis. **13:** 109-119, June '54
ankylosing spondylitis: survey, [F. D. Hart] Ann. Rheumat.Dis. **13:** 186-189, Sept. '54
arthrodesis in infantile spondylitis; previous reduction of kyphosis, [A. Sardi] Arch.chir.ortop. **[19]:** 321-327, Sept.-Oct. '54 I
contrast image of degenerations of intervertebral disks including spondylosis deformans, [A. N. Witt] Ztschr.Orthop. **85:** 262-274, '54 G
corrective osteotomy for spinal deformities due to ankylosing spondylarthritis, [J. Escobar Delmás & A. Bordons Escobar] Cir.ginec.y urol. **7:** 325-332, June '54 S
degenerative articular disease, [P. Salles] Brasil-méd. **67:** 682-686, July-Dec. '53 P
dysphagia of transitory type produced by hypertrophic spurs (arthritic) on cervical vertebrae, [H. Stephens & W. L. Janus] Ann.Int.Med. **41:** 823-828, Oct. '54
early diagnosis and treatment in ankylosing spondylitis, [A. R. Lyons] Ulster M.J. **23:** 34-38, May '54
evaluation of phenylbutazone (butazolidin) in treatment of rheumatoid spondylitis; 50 cases, [E. C. Toone, Jr. & W. R. Irby] Ann.Int.Med. **41:** 70-78, July '54
familial occurrence of ankylosing spondylitis, [J. H. Jacobs & F. C. Rose] Brit.M.J. **2:** 1139-1140, Nov. 13, '54
histologic studies of pelvo-spondylitis ossificans (ankylosing spondylitis) correlated with clinical and radiologic findings, [B. Engfeldt, R. Romanus & S. Ydén] Ann.Rheumat.Dis. **13:** 219-228, Sept. '54
indications and results of infiltration of vertebral sympathetic in vertigo of cervical origin, [Gignoux, Takizawa & Bonnefoy] J.méd.Lyon **35:** 719-726, Sept. 20, '54 F
lumboarthritis and lumbosciatica, [O. Scaglietti] Riforma med. **68:** 813-818, July 24, '54 I
myelographic study of vertebral arthroses (discogenic disease), [S. Sassaroli] Riv.neurol. **24:** 505-507, May-June '54 I
neurologic complications of osteoarthritis of cervical spine, [E. Neuwirth] New York J.Med. **54:** 2583-2590, Sept. 15, '54
new approach to treatment of cervical osteoarthritis with radiculitis, [E. W. Fowlks] Arch.Phys. Med. **35:** 765-772, Dec. '54
osteitis condensans ilii and its differentiation from ankylosing spondylitis, [M. Thompson] Ann.Rheumat.Dis. **13:** 147-156, June '54
oto-neuro-ophthalmologic manifestations of cervical origin; posterior cervical sympathetic syndrome of Barré-Lieou, [L. Gayral & E. Neuwirth] New York J.Med. **54:** 1920-1926, July 1, '54
pain associated with cervical spondylosis, [A. R. Taylor] Rheumatism **10:** 52-57, July '54
polyarthrosis and cervical spine, [F. Kuhlmann] Med.Monatsschr. **8:** 509-512, Aug. '54 G
relation of subdeltoid bursitis to degenerative arthritis of cervical spine, [F. H. Tyner] M.Rec.& Ann. **48:** 960-963, July '54
respirator in chronic pulmonary disease with spondylitis and fixation of thorax, [E. Kaplan, J. Detweiler, B. M. Kaplan & L. A. Baker] J.A.M.A. **156:** 1499-1500, Dec. 18, '54
unusual spine lesion, possibly typhoid; case, [R. E. King, J. C. Bialock & W. W. Lovell] J.Bone & Joint Surg. **36-A:** 863-866, July '54
vertebral arthrodesis in therapy of lumbar spondylarthrosis, [A. Costantini] Policlinico (sez. prat.) **61:** 1241-1243, Sept. 20, '54 I
zone electrophoretic studies of plasma proteins in rheumatoid arthritis and ankylosing spondylitis, [T. E. Hunt & J. A. Trew] Ann.Rheumat.Dis. **13:** 201-209, Sept. '54
blood supply, vertebral angiography (Maslowsky technic), [G. dalle Ore, M. Godina & R. Ruberti] Chir.e pat.sper. **2:** 370-375, May '54 I
cancer, medullary compression by metastatic prostate cancer; results of surgical, hormonal and radiotherapeutic treatment; case, [L. Barraquer-Bordas, A. Bachs, F. Manchón & I. Ponce de León] Rev.clin.espan. **52:** 187-189, Feb. 15, '54 S
primary carcinoma of liver with early metastasis to spine and initial symptoms of paraplegia, [R. D. Trevathan] Am.J.Med. **17:** 432-434, Sept. '54
radicular compression due to late metastases of ovarian neoplasm into vertebral lamina, [A. Pretz] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:** 88-90, June 30, '54 I
curvature, arthrodesis in infantile spondylitis; previous reduction of kyphosis, [A. Sardi] Arch.chir. ortop. **[19]:** 321-327, Sept.-Oct. '54 I
bronchial compression as complication of severe scoliosis of thoracic spine, [A. L. Meier] Schweiz. med.Wchnschr. **84:** 1061-1062, Sept. 18, '54 G
clinical aspects and pathogenesis of so-called kyphoscoliosis heart, [F. Schaub, A. Bühlmann, R. Kälin & T. Wegmann] Schweiz.med.Wchnschr. **84:** 1147-1150, Oct. 2, '54 G
contractures of thoracic spine and paralytic scoliosis in poliomyelitis, [F. Ammitzbøll, M. Schalimtzek & E. Snorrason] Nord.med. **51:** 803-806, June 10, '54 Da
form and fate of scoliosis are determined by primary curvature, [K. Port] Arch.orthop.u.Unfall-Chir. **46:** 346-350, '54 G
gibbosity and heart, [G. Izar] Minerva med. **2:** 711-714, Sept. 26, '54 I
hazard of morphine in kyphoscoliosis, [J. W. Fischer & R. A. Dolehide] J.A.M.A. **156:** 1274, Nov. 27, '54
heart in kyphosis, [P. Stein] Semaine hôp.Paris **30:** 2808-2815, July 10-14, '54 F

SPINE, curvature--Continued
"infantile form" of Scheuermann's kyphosis, [R. Kraus] Beitr.klin.Chir. **188:**499-503, '54 G
insufficiency of spine following extensive laminectomy, [A. von Colmar] Arch.orthop.u.Unfall-Chir. **46:**445-451, '54 G
kyphoscoliosis and cor pulmonale, [R. Johnson, F. Léger & S. Lauzé] Union méd.Canada **83:**768-771, July '54 F
"kyphoscoliosis heart" and its pathogenesis, [F. Schaub, A. Bühlmann & R. Kälin]-Cardiologia **25:**147-152, '54 G
lateral horizontal position in therapy of scoliosis, [O. Stracker] Ztschr.Orthop. **85:**247-252, '54 G
lumbar form of Scheuermann's disease, [H. G. Lienert] Arch.orthop.u.Unfall-Chir. **46:**387-394, '54 G
lumbar hyperlordosis, first symptom of extramedullary spinal tumor, [L. Perria & E. Tartarini] Policlinico(sez.prat.) **61:**1209-1212, Sept. 13, '54 I
painful vertebral epiphysitis (Scheuermann's disease) of older children and adolescents, [J. Creyssel & J. Schnepp] Lyon chir. **49:**433-449, May-June '54 F
pathogenesis of idiopathic scoliosis, [A. Farkas] J. Bone & Joint Surg. **36-A:**617-654, June '54
pathogenesis of paralytic scoliosis, [F. Ammitzbøll] Nord.med. **51:**801-803, June 10, '54 Da
radiology in scoliosis, [E. Zancolli, Jr.] Prensa méd.argent. **41:**1819-1824, June 25, '54 S
renal hemodynamics during erect lordosis in normal man and subjects with orthostatic proteinuria, [S. E. King & D. S. Baldwin] Proc.Soc.Exper.Biol.& Med. **86:**634-636, Aug.-Sept. '54
resection of stomach in patient with severe kyphosis of thoracic segment, [G. G. Nikitina] Vestnik khir. (no. 2) **74:**63-64, '54 R
scoliosis, [F. Schede] Schweiz.med.Wchnschr. **84:**1012-1015, Aug. 28, '54 G
scoliosis, [W. E. Swaney] M.J.Australia **1:**853-855, June 5, '54
scoliosis following partial upper thoracoplasty with Semb's extrafascial apicolysis; preliminary report, [G. Manara & G. Tasca] Chir.org.movimento **39:**458-464, '53 I
scoliosis in children, [J. I. P. James] Brit.J.Radiol. **27:**511-523, Sept. '54
significance of lumbosacral lordosis for differential diagnosis of prolapse of disks, [K. Albrecht] München.med.Wchnschr. **96:**973-976, Aug. 27, '54 G

deformities: See Spine, abnormalities; Spine, curvature; etc.

diseases: See also Spine, arthritis; Spine, echinococcosis; etc.
actinomycosis of lumbar portion, [J. Hössler] Zentralbl.Chir. **79:**1015-1019, '54 G
"acute spine," [K. Kristiansen] Nord.med. **52:**1449-1451, Oct. 14, '54 N
clinical significance of lesions, [S. Gräff] Medizinische, pp. 1445-1448, Oct. 23, '54 G
cochleovestibular disorders of cervical origin; results of treatment by infiltration of vertebral nerve; 2 cases, [R. Maspétiol, Chardin & Millard] Ann.oto-laryng. **71:**451-456, '54 F
contribution to topic; spine and internal diseases, [M. Gattner-Pönitz] München.med.Wchnschr. **96:**970, Aug. 27, '54 G
electromyogram for disk prolapse and osteochondrosis and significance for differential diagnosis, [F. Marguth] München.med.Wchnschr. **96:**979-980, Aug. 27, '54 G
evaluation of osteochondrosis as occupational disease, [H. Stein] Arch.orthop.u.Unfall-Chir. **46:**351-361, '54 G
experiences with manipulation therapy for symptoms caused by degenerative changes, [W. Schrade & H. Noeske] Deutsche med.Wchnschr. **79:**965-970, June 11, '54 G
lesions of diabetic, [P. Boulet, H. Serre & J. Mirouze] Semaine hôp.Paris **30:**2392-2410, June 10, '54 F
manifestations of low cervical arthrosis in clinical otorhinolaryngology, [M. P. Lansberg] Nederl. tijdschr.geneesk. **98:**3001-3004, Oct. 16, '54 Du
medicolegal evaluation of degenerative diseases in compensation cases, [A. Fürmaier] Med.Monatsschr. **8:**374-382, June '54 G
new approach to vertebral bodies, [L. Drexler & O. Stracker] Ztschr.Orthop. **85:**151-159, '54 G
pain syndrome caused by lesions of cervical spine as service connected disability, [E. M. Klausberger] Wien.med.Wchnschr. **104:**919-921, Nov. 13, '54 G

SPINE, diseases--Continued
posterior cervical sympathetic syndrome of Barré-Lieou, [C. A. Bardeci & D. A. Parvis] Prensa méd.argent. **41:**3158-3163, Oct. 29, '54 S
predominance of mental factor in pain and lesions, [H. Hoff] Wien.klin.Wchnschr. **66:**632-635, Sept. 3, '54 G
primary and unusual alterations; 2 cases, [C. Fiori] Nuntius radiol. **20:**453-464, June '54 I
"rheumatic" and trophoneurotic clinical pictures in relation to vertebral symptoms; vertebral body, Dupuytren's contracture, vertebral localization effect, [K. Gutzeit] Medizinische, pp. 1343-1347, Oct. 2, '54 G
roentgen manifestations of epidural granulomas with report of 10 cases, [J. A. Campbell & R. A. Silver] Am.J.Roentgenol. **72:**229-246, Aug. '54
root syndrome of median cervical segments; symptoms of cervical osteochondrosis, especially for study of cervical diaphragmatic paralysis, [C. J Grzan] Deutsche med.Wchnschr. **79:**954-956, June 11, '54 G
shoulder and arm pain associated with intrinsic and cervical lesions, [J. A. Freiberg] Postgrad.Med. **16:**104-110, Aug. '54
significance of neurologic findings for medicolegal evaluation of lesions, [H. Hoff] Wien.med. Wchnschr. **104:**765-769, Sept. 18, '54 G
so-called Baastrup disease, [L. Salvini] Radiol.med. **40:**653-664, July '54 I
so-called "spinal arachnitis"; dependence on diseases of spine, [H. Felten] Nervenarzt **25:**364-367, Sept. '54 G
surgical management of low back disability, [C. R. Carr & A. W. Dunn] U.S.Armed Forces M.J. **5:**1117-1136, Aug. '54
vertebra plana (Calvé's disease) due to eosinophilic granuloma, [E. L. Compere, W. E. Johnson & M. B. Coventry] J.Bone & Joint Surg. **36-A:**969-980, Oct. '54
vertebral collapse (due to osteoporosis) after cortisone (adrenocortical preparation) therapy, [J. Luder] Great Ormond St. J. pp. 15-21, June '54
vertebral localization of Jaffé-Lichtenstein disease and vertebral angiomas, [P. Jensen] J.radiol.et électrol. **35:**644-645, '54 F
vitamin B12 in large doses used as indispensable complement in therapy of lesions, [P. Allies] Semaine hôp.Paris **30:**2169-2170, May 26, '54 F

dislocations, conservative therapy of spondylolysis and spondylolisthesis, [P. Erlacher] Wien.klin. Wchnschr. **66:**647-648, Sept. 3, '54 G
lateral subluxation of lumbosacral articulation, [A. Aimes & A. Bories-Azeau] Rev.chir.orthop. **40:**258-265, April-June '54 F
lumbago due to retrodisplacement of fifth lumbar vertebra; retrospondylolisthesis, [G. Costa Bertani] Brasil-méd. **67:**489-496, July-Dec. '53 S
mechanism of neurologic symptoms and signs in spondylolisthesis, [R. D. Woolsey] South.M.J. **47:**643-647, July '54
radiologic considerations in preplacement examinations of lumbar spine (as related to spondylolisthesis); summary of 4000 consecutive cases, [R. D. Moreton, J. R. Winston, D. E. Bibby & C. Williams] Radiology **63:**667-671, Nov. '54
sagittal states of sacralization of lower lumbar vertebrae; significance for pathogenesis of spondylolysis and spondylolisthesis, [W. Rempe] Ztschr. Orthop. **85:**237-247, '54 G
spondylolisthesis in aged, [J. Gershon-Cohen, H. Schraer & N. Blumberg] Geriatrics **9:**327-328, July '54
spondylolisthesis of cervical spine, [R. Kau] Arch. orthop.u.Unfall-Chir. **46:**502-507, '54 G
spondylolisthesis without isthmus defect, [R. M. Potter & J. R. Norcross] Radiology **63:**678-684, Nov. '54
unusual recovery following marked dislocation of lumbar spine, [H. A. Brown] J.Neurosurg. **11:**402-404, July '54

echinococcosis, [F. Berkay] J.Internat.Coll.Surgeons **22:**36-43, July '54
primary myelovertebral echinococcosis, [C. Romerio & E. Sanna] Riv.pat.nerv. **75:**153-170, '54 I

fractures, comparative results of orthopedic method and surgical therapy of recent uncomplicated fractures of dorsolumbar spine, [R. Imbert & R. Sambuc] Lyon chir. **49:**487-490, May-June '54 F
following tetanus, [W. Kirchmair] Wien.klin.Wchnschr. **66:**531-533, July 30, '54 G

SPINE, fractures--Continued
isolated fracture of spinous processes due to muscular violence, [Y. Akahoshi & K. Kamoi] Arch.jap. Chir. **23:**246-251, May 1, '54 J
of spinal graft, [W. Legal] Tuberkulosearzt **8:**490-494, Aug. '54 G
resulting from prolonged cortisone (adrenocortical preparation) and corticotropin (adrenocorticotropic hormone) therapy, [P. H. Curtiss, Jr., W. S. Clark & C. H. Herndon] J.A.M.A. **156:**467-469, Oct. 2, '54
therapy of closed fractures, [R. van Cauwenberghe] Rev.méd.Liège **9:**457-469, Aug. 1, '54 F
traumatic chylothorax as complication, [M. Terzi & G. Bucciarelli] Clinica,Bologna **15:**118-128, '54 I
treatment of acute compression fractures; extradural analgesias (using lidocaine), [G. E. Spencer, Jr. & H. Skinner, Jr.] Am.J.Surg. **88:**653-656, Oct. '54
intervertebral disks, anatomy, physiology and pathology, [J. A. Key] Am.Acad.Orthop.Surgeons,Lect. **11:**101-107, '54
"apophysial appendixes" or "accessory articular apophyses," [P. Barceló, J. M. Vilaseca & J. L. Inflesta] Rev.espan.reum. **5:**426-442, July '54 S
arteriovenous fistula secondary to operation for ruptured disk, [B. A. Glass & H. C. Ilgenfritz] Ann.Surg. **140:**122-127, July '54
backache and disk, [G. K. Rose] Lancet **1:**1143-1149, June 5, '54
calcification in childhood, [F. N. Silverman] Radiology **62:**801-816, June '54
calcified disk in children and adults, [S. Schorr & E. Adler] Acta radiol. **41:**498-504, June '54
chronic paraplegia caused by arthrosis of cervical disk, [J. Guillaume & J. P. Caron] Presse méd. **62:**1089-1090, July 24, '54 F
clinical picture and surgical therapy of acute purulent infection, [W. Weber] Arch.klin.Chir. **278:**585-602, '54 G
collagenous changes in intervertebral disk with age; effect on elasticity; x-ray crystallographic stucy, [A. Naylor, F. Happey & T. Macrae] Brit. M.J. **2:**570-573, Sept. 4, '54
conservative therapy of prolapse of lumbar disk, [H. Galli & M. Scharli] Arch.orthop.u.Unfall-Chir. **46:**518-526, '54 G
conservative treatment of lesions, [R. H. Ramsey] Am.Acad.Orthop.Surgeons,Lect. **11:**118-120, '54
contrast image of degenerations including spondylosis deformans, [A. N. Witt] Ztschr.Orthop. **85:**252-274, '54 G
degenerated lumbar disk: treatment by vertebral body fusion, [R. B. Cloward] J.Internat.Coll. Surgeons **22:**375-386, Oct. '54
diagnosis, [L. T. Ford] Am.Acad.Orthop.Surgeons, Lect. **11:**108-117, '54
diagnosis of herniation in cervical spine, [M. D. Rawkins] Brit.J.Phys.Med. **17:**219-223, Oct. '54
differential diagnosis of shoulder, upper back and neck pain; conservative treatment of cervical disk lesions, [L. T. Ford & J. A. Key] South.M. J. **47:**961-968, Oct. '54
disk lesions, [A. Böni] Deutsches méd.J. **5:**331-334, June 9, '54 G
disk lesions and related problems, [P. Freudenthal] Ugesk.læger **116:**1324-1326, Sept. 16, '54 Da
dysphagia due to disk degeneration, [J. N. Jacobson & J. D. Wicht] South African M.J. **28:**681-682, Aug. 14, '54
effect of single violent trauma on dog, [H. J. Hansen & S. E. Olsson] Acta orthop.scandinav. **24:**1-7, '54
electromyogram for disk prolapse and osteochondrosis and significance for differential diagnosis, [F. Marguth] München.med.Wchnschr. **96:**979-980, Aug. 27, '54 G
electromyography in protrusions (with nerve root involvement), [C. S. Wise & J. Adrizzone] Arch. Phys.Med. **35:**442-446, July '54
evaluation of conservative treatment for patients with cervical disk syndrome, [G. M. Martin & K. B. Corbin] Proc.Staff Meet.Mayo Clin. **29:**324-326, June 2, '54
lesions, [M. Kremer & R. Furlong] Tr.M.Soc.London (1953-1954) **70:**211-221, '54
lumbar disk degeneration in problem of lumbago sciatica (Sir Robert Jones lecture), [S. Friberg] Bull.Hosp.Joint Dis. **15:**1-20, April '54
lumbar traction therapy and dissipated force factors, [B. D. Judovich] Journal-Lancet **74:**411-414, Oct. '54

SPINE, intervertebral disks--Continued
lumboarthritis and lumbosciatica, [O. Scaglietti] Riforma med. **68:**813-818, July 24, '54 I
lumbosciatica due to hernia of disk, [G. Gherlinzoni] Friuli med. **9:**393-404, July-Aug. '54 I
major vascular complications of disk surgery, [S. P. Harbison] Ann.Surg. **140:**342-348, Sept. '54
meningocele as complication after operation for herniated disk, [S. G. Borgström] Nord.med. **51:**783, June 3, '54 Sw
motorized intermittent traction for treatment of herniated cervical disk, [H. A. Shenkin] J.A.M.A. **156:**1067-1070, Nov. 13, '54
multiple operations for protruded lumbar disk, [J. H. Kelley, D. C. Voris, H. J. Svien & R. K. Ghormley] Proc.Staff Meet.Mayo Clin. **29:**546-550, Sept. 29, '54; correction **29:**581, Oct. 27, '54
multiple protrusions of disks in upper thoracic region; case, [H. J. Svien & A. L. Karavitis] Proc.Staff Meet.Mayo Clin. **29:**375-378, June 30, '54
muscular atrophy of hand (Aran-Duchenne) in worker using pneumatic hammer; role of associated cervical discopathy, [M. Levrat & others] Arch.mal.profess. **15:**401-405, '54 F
myelographic study of vertebral arthroses (discogenic disease), [S. Sassaroli] Riv.neurol. **24:**505-507, May-June '54 I
new exploratory method (discography) in vertebral tuberculosis; 9 cases, [A. López & C. de Zuzuárregui] Acta ortop.-traumatol.ibér. **2:**235-245, July '54 S
new observations on mechanical behavior of lumbar disks, [C. Hirsch & A. Nachemson] Acta orthop. scandinav. **23:**254-283, '54
nuclear herniations; radiologic manifestations and significance, [A. C. Begg] J.Bone & Joint Surg. **36-B:**180-193, May '54
nucleography of anterior prolapse of disks, [R. Seyss] Ztschr.Orthop. **85:**391-395, '54 G
paralysis of sphincters due to hernia of disk, [H. Hertel] Arch."Putti" chir.org.movimento **4:**423-430, '54 I
pathogenesis and therapy of so-called radicular sciatic pain, centering around intervertebral disk lesions with special reference to intervertebral disk herniation, [K. Yamada & T. Ito] Arch.jap. Chir. **23:**1-25, Jan. 1, '54 J
phenylbutazone in therapy of arthroses and in lumbosciatica due to hernia of disk, [G. Brunelli] Minerva med. **1:**1819-1823, June 23, '54 I
posterolateral disk hernias of lower cervical sector, [E. M. Osácar & A. Fernández Vocos] Bol.y trab. Soc.argent.ortop. **19:**194-208, '54 S
preoperative intubation under local anesthesia in cervical disk operations, [R. W. Garrity & F. A. Cerzosimo] J.A.M.A. **155:**1057-1058, July 17, '54
problem of evaluating treatment of protruded lumbar intervertebral disk; results of conservative and surgical treatment in 429 cases, [C. H. Millikan] J.A.M.A. **155:**1141-1143, July 24, '54
protrusion of disk or herniated nucleus pulposus, [F. J. Vinas] Bol.y trab.Soc.cir.Córdoba **15:**107-126, '54 S
protrusion of disks in cervical region, [J. Pacheco Oliveras] Rev.espan.reum. **5:**341-353, April '54 S
removal of lumbar disks: postoperative results, [R. T. Odell, M. Conrad & J. A. Key] Am.Acad.Orthop. Surgeons,Lect. **11:**126-129, '54
results of nonoperative treatment of ruptured lumbar disks, [Z. B. Friedenberg & R. C. Shoemaker] Am. J.Surg. **88:**933-935, Dec. '54
roentgen examination of lumbar spine in patients with low back pain, sciatica or herniated nucleus pulposus, [M. Weersma & W. Augustinus] Nederl. tijdschr.geneesk. **98:**1748-1754, June 26, '54 Du
role in lumbago and lumbosciatica, [J. M. del Sel] Rev.Asoc.méd.argent. **68:**83-85, March 15-30, '54 S
sacral spina bifida and spinal apophysis of giant fifth lumbar vertebra; case, [J. Rotés-Querol] Rev. espan.reum. **5:**324-326, Jan. '54 S
sciatic pain caused by isolated piece from disk, [H. Doi] Arch.jap.Chir. **22:**687-690, Nov. 1, '53 J
significance of lumbosacral lordosis for differential diagnosis of prolapse of disks, [K. Albrecht] München.med.Wchnschr. **96:**973-976, Aug. 27, '54 G
so-called vacuum phenomenon in lumbar disks, [H. J. Fiebelkorn] Fortschr.Geb.Röntgenstrahlen **81:**601-605, Nov. '54 G
spinal cord dysfunction from cervical disk disease, [W. E. Stern & R. W. Rand] Neurology **4:**883-893, Dec. '54

SPINE, intervertebral disks--Continued
spinal pneumostratigraphy in discal hernias; preliminary note, [C. Gros & others] J.radiol.et électrol. **35:**680-681, '54 F
structural changes in lumbar disks; relationship to low back pain and sciatica, [R. I. Harris & I. Macnab] J.Bone & Joint Surg. **36-B:**304-322, May '54
surgical technic, [F. C. Reynolds] Am.Acad.Orthop. Surgeons,Lect. **11:**121-125, '54
symposium on neurologic surgery; ruptured disks: cervical, thoracic and lumbar, lateral and central, [R. E. Semmes & F. Murphey] S.Clin.North America **34:**1095-1111, Aug. '54
transabdominal anterior discographic examination, [J. L. Perl] J.Internat.Coll.Surgeons **22:**76-84, July '54
tuberculous spondylitis simulating herniated intervertebral disk, [H. Berris] Neurology **4:**710-712, Sept. '54
unusual localization (sacral) of solitary eosinophilic granuloma with disk hernia symptomatology, [G. Sassòli] Arch."Putti" chir.org.movimento **4:**431-436, '54 I
vertebral traction, [J. Levernieux] Brasil-méd. **67:**545-550, July-Dec. '53 F
pain, new apparatus in treatment of painful disorders of cervical spine, [G. C. Leclerc & F. Leduc] Rev.chir.orthop. **40:**449-451, July-Sept. '54 F
pain syndrome caused by lesions of cervical spine as service connected disability, [E. M. Klausberger] Wien.med.Wchnschr. **104:**919-921, Nov. 13, '54 G
pathology, aspiration biopsy in diagnosis of lesions, [J. Valls, C. E. Ottolenghi & F. Schajowicz] Arch. "Putti" chir.org.movimento **4:**49-68, '54 I
cervical spinal canal in intraspinal expansive processes, [E. Boljsen] Acta radiol. **42:**101-115, Aug. '54
cervical spondylosis, [R. Brain] Rev.neurol. **90:**209-216, '54 F; Ann.Inst.Med. **41:**439-446, Sept. '54
factors to be considered in study of lumbosacral fusion, [R. R. Lanier] Am.J.Phys.Anthropol. **12:**363-371, Sept. '54
giant cell reparative granuloma of cervical spine; case, [J. S. Neviaser & S. H. Eisenberg] Bull. Hosp.Joint Dis. **15:**73-78, April '54
halisteretic spondylodystrophy; differentiation from osteolytic spondylopathies in leukemia and myeloma, [G. Collo] Nuntius radiol. **20:**220-230, March '54 I
irradiation of spinal column; histopathologic alterations with small dosage; experimental study, [B. Macciocchi] Minerva ortop. **5:**429-432, Oct. '54 I
puncture diagnosis of anomalies, [W. C. Meiss] Arch. chir.neerl. **6:**143-150, '54
"syndrome of double column;" case of spinous apophysis, [S. Tarnopolsky & N. Morduchowicz] Semana méd. **105:**238-239, Aug. 5, '54 S
physiology, assessment of spinal movement, [J. Kilshaw & R. Ollerenshaw] M.& Biol.Illus. **4:**166-177, July '54
function of cervical spine in dorsal and ventral flexion, [D. Albers] Fortschr.Geb.Röntgenstrahlen **81:**606-615, Nov. '54 G
roentgenography: See also Spinal Canal Roentgenography; and other subheads under Spine
generalized retardation of vertebral ossification in patient with general disorder of cartilaginous ossification, [F. W. Rathke] Arch.orthop.u.Unfall-Chir. **46:**415-425, '54 G
objectives of preplacement x-ray investigation of low-back area, [J. R. Winston & R. D. Moreton] Radiology **63:**664-665, Nov. '54
oblique projection in stratigraphy of lumbar column, [L. Mussa & A. Tardy] Minerva med. **2:**454-462, Sept. 1, '54 I
radiography of thoracic and lumbar spine in disease, [W. H. J. Coombs] Radiography **20:**129-138, July '54
radiologic considerations in preplacement examinations of lumbar spine (as related to spondylolisthesis); summary of 4000 consecutive cases, [R. D. Moreton, J. R. Winston, D. E. Bibby & C. Williams] Radiology **63:**667-671, Nov. '54
surgery: See also other subheads under Spine
clinical and experimental studies on osteoplastic laminectomy, [H. Fujita] Arch.jap.Chir. **22:**643-653; 654-661, Nov. 1, '53 J
evolution of lateral rhachotomy, [N. Capener] J.Bone & Joint Surg. **36-B:**173-179, May '54
insufficiency of spine following extensive laminectomy, [A. von Colmar] Arch.orthop.u.Unfall-Chir. **46:**445-451, '54 G

SPINE, surgery--Continued
quantity of bleeding in laminectomy, [H. Sōma & S. Nakajima] Arch.jap.Chir. **23:**179-181, March 1, '54 J
syphilis, syphilitic or tuberculous spondylitis in patient with syphilitic osteitis, [F. G. Marill] Bull.Soc. franç. dermat.et syph. **61:**317-318, July-Oct. '54 F
tuberculosis: See also Spine, intervertebral disks
anatomic routes of spread of gravitation abscesses in spondylitis, [P. P. Mineev] Vestnik khir.(no.6) **74:**54-59, '54 R
anterior decompression of spinal cord for paraplegia associated with Pott's disease; case, [H. J. Svien, J. C. Ivins & J. F. Cooney] Proc.Staff Meet.Mayo Clin. **29:**326-331, June 2, '54
arthrodesis in Pott's disease of children, [V. Ruiz Moreno] Rev.Asoc.méd.argent. **68:**323-326, July 15-30, '54 S
association of Pott's disease and renal tuberculosis; present position since use of streptomycin, [J. Creyssel & H. Viard] Lyon chir. **49:**715-724, Aug.-Sept. '54 F
bronchial fistulization of lumbar tuberculosis; repeated expectoration containing tubercle bacilli, [M. Barièty & others] Bull.et mém.Soc.méd. hôp.Paris **70:**779-784, June 25-July 9, '54 F
course of skeletal tuberculosis under influence of tuberculostatic agents, [K. Daubenspeck & E. Rausch] Ztschr.Orthop. **85:**5-35, '54 G
direct surgery of foci, [J. Cauchoix & J. Benassy] Mém.Acad.chir. **80:**559-563, June 2-9, '54 F
dorsal abscess (Pott's disease) simulating mediastinal tumor, [A. Delahaye, P. Jacob, Treps & Mme. Treps] J.franç.méd.et chir.thorac. **8:**251-257, '54 F
early diagnosis of spondylitis, [M. M. Nizkovskaya & V. P. Gratsianskiy] Vestnik khir.(no.6) **74:**67-74, '54 R
evolution of lateral rhachotomy, [N. Capener] J. Bone & Joint Surg. **36-B:**173-179, May '54
fracture of spinal graft, [W. Legal] Tuberkulosearzt **8:**490-494, Aug. '54 G
has Albee operation still value for surgical therapy of spondylitis? [H. H. Fiedler] Zentralbl.Chir. **79:**716-724, '54 G
lumbosacral Pott's disease, frequently unrecognized cause of sciatica, [A. Sicard & J. Terquem] Presse méd. **62:**799-803, May 26, '54 F
renal complications of spondylitis, [W. Lang] Beitr. Klin.Tuberk. **111:**467-488, '54 G
role of tomography in diagnosis and prognosis of Pott's disease, [A. Perroy & R. Mestre] J.radiol. et électrol. **35:**426-437, '54 F
shortening fistulotomy in complex therapy of severe fistulous forms of tuberculous spondylitis, [P. G. Kornev] Vestnik khir. (no.6) **74:**3-19, '54 R
spinal decompression in Pott's paraplegia, [N. W. Nisbet] Lancet **2:**303-307, Aug. 14, '54
spondylitis and renal tuberculosis, [H. Pieper] Beitr.Klin.Tuberk. **112:**1-4, '54 G
spondylitis simulating herniated intervertebral disk, [H. Berris] Neurology **4:**710-712, Sept. '54
surgical approach to vertebral bodies in therapy of Pott's disease, [J. Judet, R. Judet, J. Lagrange & J. Dunoyer] Presse méd. **62:**1330, Oct. 2, '54 F
surgical nosography and modern therapy of Pott's disease, [G. Laurence] Rev.prat. **4:**1633-1636, June 21, '54 F
surgical therapy, [W. Reinhard] Chirurg **25:**505-508, Nov. '54 G
syphilitic or tuberculous spondylitis in patient with syphilitic osteitis, [F. G. Marill] Bull.Soc.franç. dermat.et syph. **61:**317-318, July-Oct. '54 F
technic of puncture of presacral abscess in spondylitis, [N. I. Filimonov] Vestnik khir.(no.6) **74:**64-65, '54 R
unusual bone regeneration in Pott's disease, [H. H. Cohen] Am.J.Surg. **88:**336-339, Aug. '54
vertebral arthrodesis (Radulescu method) in spondylitis, [A. Manzi] Minerva ortop. **5:**371-376, Sept. '54 I
with impairment of working capacity, [W. Schosserer] Wien.med.Wchnschr. **104:**624-627, July 24, '54 G
tumors: See also Spinal Cord, tumors
chondromyxosarcoma, [C. Lunardo] Riv.anat.pat.e onc. **8:**268-278, March '54 I
Ewing sarcoma of cervical spine with case report, [P. MacNeil & N. G. Long] Am.J.Surg. **88:**928-932, Dec. '54
hourglass tumors of vertebral canal; clinical study, [W. Tönnis & K. Nittner] Zentralbl.Neurochir. **14:**238-253, '54 G
intraspinal tumors and part they play in general

SPINE, tumors--Continued
diagnosis, [W. M. Craig] Virginia M.Month. **81:** 409-412, Sept. '54
intraspinal tumors in children, [H. J. Svien, E. P. Thelen & H. M. Keith] J.A.M.A. **155:**959-961, July 10, '54
lumbar hyperlordosis, first symptom of extramedullary spinal tumor, [L. Perria & E. Tartarini] Policlinico (sez.prat.) **61:**1209-1212, Sept. 13, '54 I
lymphomas of epidural space, [J. G. Love, R. H. Miller & J. W. Kernohan] A.M.A.Arch.Surg. **69:** 66-76, July '54
lymphosarcoma of epidural space in 7 year old child: case, [E. A. Rodin, H. W. Dodge, Jr. & A. B. Hayles] Proc.Staff Meet.Mayo Clin. **29:** 571-577, Oct. 27, '54
osteogenic fibroma of bone; 2 cases, [J. S. R. Golding & H. A. Sissons] J.Bone & Joint Surg. **36-B:** 428-435, Aug. '54
osteoid osteoma, [D. Logroscino] Arch."Putti" chir.org.movimento **4:**275-294, '54 I
plasma cell myeloma with amyloid tumor, producing paraplegia; case, [V. Pino] Surgery **36:**804-807, Oct. '54
primary reticulosarcoma; case, [M. Marini] Bull.sc. med. **126:** 257-268, July-Sept. '54 I
radiotherapy, [U. Nuvoli] Minerva chir. **9:**881-904, Oct. 15, '54 I
roentgen diagnosis, [F. Mascherpa] Minerva chir. **9:**873-880, Oct. 15, '54 I
roentgenotherapy of medullary compression due to neoplasms, [E. Zaffagnini] Arch.radiol. **3:**126-143, '54 I
teratomas of lumbar and sacrococcygeal regions, [L. Odessky] New York J.Med. **54:** 2200-2204, Aug. 1, '54
unusual vertebral localization of reticulosarcoma, [C. Poglayen] Arch."Putti" chir.org.movimento **4:**437-446, '54 I
vertebral localization of Jaffé-Lichtenstein disease and vertebral angiomas, [P. Jensen] J.radiol.et électrol. **35:**644-645, '54 F
vertebral localizations of Hodgkin's disease, [M. Linquette] Cancérologie **1:**138-140, '53 F
wounds and injuries, birth injury of cervical spine producing "cerebral palsy" syndrome, [J. W. Hillman, B. E. Sprofkin & T. F. Parrish] Am. Surgeon **20:**900-906, Aug. '54
experimental studies on effects of pressure and blows on lumbar spine of cadaver, [B. Langmaack] Ztschr.Anat. **118:**20-27, '54 G
medicolegal evaluation of trauma of spine and late sequels, [W. Ehalt] Wien.med.Wchnschr. **104:**649-652, Aug. 7, '54 G
technic of examination for medicolegal evaluation of injuries, [S. Mayr] Wien.med.Wchnschr. **104:**739-741, Sept. 4, '54 G
traumatic radiculopathies, [T. Mauss] Ztschr.ges. inn.Med. **9:**727-737, Aug. 1, '54 G
SPINK, W. W., Significance of endotoxin in brucellosis: experimental and clinical studies, Tr.A.Am. Physicians **67:**283-292, '54
Family studies on brucellosis, Tr.Am.Clin.& Climatol.A.(1953) **65:** 127-140, '54
Staphylococcal infections and problem of antibiotic-resistant staphylococci, A.M.A.Arch.Int.Med. **94:** 187-196, Aug. '54
SPINKS, J. W. T.: See JAQUES, L. B., jt. auth.
SPIRA, C.: See PAUFIQUE, L., jt. auth.
SPIRILLUM: See Spirochaeta; Spirochetosis
SPIRITO, F., Enucleazione dell'occhio destro di un neonato conseguente ad applicazione di forcipe; perizia medico-legale, Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]:**51-73, '53
SPIROCHAETA
[H. Schlossberger & H. Brandis] Ann.Rev.Microbiol. **8:**133-152, '54
investigation of gastric mucosa spirochetes of human, [E. D. Palmer] Gastroenterology **27:**218-220, Aug. '54
(poly)saccharide antigens of leptospires, [M. D. Schneider] J.Infect.Dis. **94:**297-305, May-June '54
autumnalis, serologic characterization of Fort Bragg leptospire, [A. Alexander & others] Proc.Soc. Exper.Biol.& Med. **86:**405-408, June '54
carateum: See Pinta
culture, demonstration of spirochetes in various dermatoses (Lennhoff), [C. G. Schirren] Hautarzt **5:**457-460, Oct. '54 G
formation of granular structures by Leptospirae as revealed by electron microscope, [J. W. Czekalowski & G. Eaves] J.Bact. **67:**619-627, June '54
SPIROCHAETA, culture--Continued
from patients' blood, [K. Marcusse & R. Pohlmann] Zentralbl.Bakt.(Abt.1) **161:**94-96, '54 G
late inhibiting and lytic effect of erythromycin on cultures, [A. Bessemans, P. Derom, I. Colle & J. van Hoydonck] Rev.belge path.et méd.expér. **23:**165-170, '54 F
metabolism of Treponemata; amino acid metabolism, [S. Barban] J.Bact. **68:**493-497, Oct. '54
plate complement fixation test with leptospiral antigens, [R. M. Pike, H. B. Owens & W. Humes] J.Lab.& Clin.Med. **44:**609-613, Oct. '54
resting forms, [H. Woratz] Zentralbl.Bakt.(Abt.1) **160:**613-628, '54 G
serologic classification of 89 strains from north Queensland, including 5 serotypes new to Australia, [D. J. W. Smith & others] Australasian Ann.Med. **3:**98-105, May '54
duttoni: See Relapsing Fever
mitis: See Spirochetosis
pallida: See **SPIROCHAETA PALLIDA**
pertenuis: See Frambesia
pomona: See Spirochetosis
recurrentis: See Relapsing Fever
staining, easy and rapid method of staining treponemas, [L. de S. Gomes] Rev.Inst.Adolfo Lutz **13:**45-48, '53P
vincenti: See Fusospirochetosis
SPIROCHAETA PALLIDA
See also Syphilis
involutional changes of Treponema pallidum during penicillin treatment in man, [K. Lejman] Acta dermat.-venereol. **34:**293-304, '54
immobilization test: See Syphilis, serodiagnosis
viability, simple medium for maintaining viability of Treponema pallidum in Treponema pallidum immobilization test, [R. A. Boak & J. N. Miller] Am.J.Syph. **38:**429-433, Sept. '54
virulence, origin of Nichols strain; preservation of its virulence for man during 40 years, [P. Durel & A. Sausse] Bull.Soc.franç.dermat.et syph. **61:**139-142, March-April '54 F
SPIROCHETOSIS
See also Frambesia; Pinta; Relapsing Fever
behavior of electrophoretic proteins of serum in benign leptospirosis, [C. Ceresa] Minerva med. **1:**1817-1819, June 23, '54 I
dyschromic manifestations, [J. R. e Silva & A. P. Gonçalves] Actas dermo-sif. **45:**287-298, Feb. '54 F; Ann.dermat.et syph. **81:**491-506, Sept.-Oct. '54 F
human leptospirosis associated with swimming pool, diagnosed after 11 years, [T. A. Cockburn & others] Am.J.Hyg. **60:**1-7, July '54
in Gambia: preliminary communication, [J. A. McFadzean & J. F. McCourt] Brit.M.J. **2:**1270-1271, Nov. 27, '54
infection of Portuguese pigs by Leptospira, [J. F. de Azevedo & M. M. C. Faro] Med.contemp. **72:**423-425, Sept. '54 F
involvement of nervous system in leptospirosis of children; pathogenesis and therapy, [H. U. Freyer] Ann.paediat. **182:**317-333, May '54 G
recent studies on leptospirosis in New Zealand; infection with new type (Leptospira mitis) Johnson (syn.Lept.hyos) in man and animals, [L. Kirschner] New Zealand M.J. **53:**119-128, April '54
diagnosis, application of capillary tube test and newly developed plate test to serodiagnosis of bovine leptospirosis, [H. G. Stoenner] Am.J.Vet.Res. **15:** 434-439, July '54
premature hyalitis in leptospirosis; case, [Rousseau & Philippe] Bull.Soc.opht.France, pp.449-450, June '54 F
viral, rickettsial and leptospiral infections diagnosed in Serbia. Serologic study, [A. L. Terzin & others] J.Hyg. **52:**129-150, June '54
epidemiology and statistics, epidemiologic observations in north Queensland, [E. H. Derrick & others] Australasian Ann.Med. **3:**85-97, May '54
Leptospira pomona infection in man and animals in Iowa, [R. H. Heeren, R. E. Evans & S. L. Hendricks] J.Iowa M.Soc. **44:** 285-289, July '54
recent studies in New Zealand; infection with new type (Leptospira mitis) Johnson (syn.Lept.hyos) in man and animals, [L. Kirschner] New Zealand M.J. **53:**119-128, April '54
research on Leptospira in Czechoslovakia, [E. Kmety] Zentralbl.Bakt.(Abt.1) **161:** 382-389, '54 G
experimental, pathogenicity of leptospiras to field rodents in Israel (new test animal for use in leptospira research), [J. van der Hoeden] J.Infect. Dis. **95:**213-219, Nov.-Dec. '54; correction, **96:** 104, Jan.-Feb. '55

SPIROCHETOSIS, experimental--Continued
role of temperature in experimental treponemal infection, [D. H. Hollander & T. B. Turner] Am.J. Syph. **38:**489-505, Nov. '54
so-called "inapparent" spirochetoses, [W. Burgdorfer & M. Baltazard] Bull.Soc.path.exot. **47:**375-377,'54F
icterohemorrhagic, existence of leptospirosis of swine in Belgian Congo, [J. & M. van Riel] Bull. Soc.path.exot. **47:**435-443, '54 F
Weil's disease in Georgia; 9 human cases, [A. Packchanian] J.M.A.Georgia **43:**632-634, July '54
immunity, immunization experiments in golden hamster with double vaccine (Leptospira canicola-Leptospira icterohaemorrhagiae), [G. Kilchsperger] Schweiz.Ztschr.allg.Path. **17:**535-541,'54G
recurrent infection with Leptospira, [O. Gsell] Klin. Wchnschr. **32:**604-608, July 1, '54 G
2 characteristics of serology of Leptospira, [J. van Hoydonck] Rev.belge path.et méd.expér. **23:**190-194, '54 F
meningeal: See Meningitis, spirochetal
therapy, therapeutic interference and potentiation between subtilin and gold sodium thiomalate in spirochetal and streptococcal infections, [N. Ercoli, B. S. Schwartz & G. M. Carminati] Proc. Soc.Exper.Biol.& Med. **86:**197-201, May '54
time-dosage relationship in treatment of treponemal diseases with new combination of 3 penicillin salts; laboratory and clinical basis for effective therapy, [C. R. Rein & others] Am.J.Syph. **38:** 408-412, Sept. '54
transmission, Leptospira infections of domestic cat, [E. Otten, S. Henze & H. Goethe] Ztschr.Tropenmed.u.Parasitol. **5:**187-204, April '54 G
SPIROCID: See Acetarsone
SPIROMETRY: See Respiration, physiology
SPIRONEMA: See Spirochaeta
SPIROTRYPAN (arsphenamine derivative): See Arsphenamines; Syphilis, congenital
SPIRTOS, B. N.: See HÄLMI, N. S., jt. auth.
SPISIC, B., Der orthopädische Gipsverband, Wien.klin. Wchnschr. **66:**623-625, Sept. 3, '54
SPITLER, D. K.: See GARDNER, W. J., jt. auth.
SPITTA, HAROLD ROBERT DACRE: See Obituaries
SPITTEL, J. A., JR., MARTIN, W. J., WELLMAN, W. E., and GERACI, J. E., Bacteremia owing to Escherichia coli: review of 65 cases, Proc. Staff Meet.Mayo Clin. **29:**447-453, Aug. 11, '54
See MARTIN, W. J., jt. auth.
SPITTLER, A. W.: See BATCH, J. W., jt. auth.
SPITZBARTH, H.: See GERSMEYER, E. F., jt. auth.
SPITZER THEORY: See Aorta, abnormalities; Heart, abnormalities
SPITZMÜLLER, I.: See KÜHN, H. A., jt. auth.
SPITZNER, I.: See SCHENNETTEN, F., jt. auth.
SPITZY, H., and HELLAUER, H., Radiochemische Untersuchungen über die Zustandsformen des Jods im Hinblick auf Resorptionsfragen, Arch.phys. Therap. **6:**167-171, March-April '54
See HOFMANN-CREDNER, D., jt. auth.
SPITZY, K. H.: See LOCKER, A., jt. auth.
SPLANCHNICECTOMY: See Blood Pressure, High, therapy; Pancreas, diseases
SPLAYFOOT: See Foot, deformities
SPLEEN
effect of total body x-irradiation on desoxyribonuclease activity of rat spleen, [V. M. Fellas, I. Meschan, P. L. Day & C. D. Douglass] Proc.Soc. Exper.Biol.& Med. **87:**231-233, Oct. '54
intrasplenic blood transfusion (preliminary report), [S. Fujiwara, H. Kawaishi & K. Matsui] Arch. jap.Chir. **23:**26-27, Jan. 1,'54
intrasplenic pressure as index of portal venous pressure, [M. Atkinson & S. Sherlock] Lancet **1:** 1325-1327, June 26, '54
magnesium content in benign and malignant diseases, [S. von Nida & H. Baldauf] Ärztl.Forsch. **8:**I/368-I/371, Aug. 10, '54 G
physiology and pathology of depot iron; experimental studies on ferritin and hemosiderin content of liver and spleen under physiologic and pathologic conditions, [W. Keiderling, F. Wöhler & H. Altmeyer] Arch.exper.Path.u.Pharmakol. **223:** 375-387, '54 G
spleen desoxyribonucleic acid content as index of recovery in x-radiated mice treated with spleen homogenate, [L. J. Cole & M. Ellis] Cancer Res. **14:**738-744, Nov. '54
tissue distribution of injected radioactive colloidal chromic phosphate ($CrP32O_4$) (with special regard to deposit in liver and spleen), [J. B. McCormick, G. Milles, B. Jaffe & L. Seed] A.M.A. Arch.Path. **58:**187-201, Sept. '54

SPLEEN--Continued
abnormalities, occasional partial hepatic-sclerosis in guinea pig with spleen dysgenesia and hemiorchiectomy, [G. Chirico & S. Viola] Arch.sc.med. **98:** 74-90, Aug. '54 I
abscess, [S. E. Reid & S. J. Lang] Am.J.Surg. **88:**912-917, Dec. '54
solitary abscess associated with sickle cell anemia, [L. B. Mason & W. L. Crouch] North Carolina M.J. **15:**260-262, June '54
absence, agenesis of spleen, cardiovascular malformations and partial situs inversus, characteristic symptom complex, [J. Baumann] Helvet. paediat.acta **9:**199-207, June '54 G
congenital absence; review of recent literature and report of 3 cases, [W. Putschar] Zentralbl.allg. Path. **92:**390-397, Nov. 20, '54 G
anatomy and histology, lymph tissue and spleen of experimental animals during acid and alkaline diet, during hunger and hormone therapy, [K. Köhn] Frankfurt.Ztschr.Path. **65:**5-21, '54 G
quantitative cytochemical study of various enzymatic systems of splenocytes of white rats administered cortisone and desoxycorticosterone acetate (adrenocortical preparations), [E. Salvidio & R. Cheli] Haematologica **38:**695-705, '54 I
blood supply: See also Aneurysm, splenic; Arteries, splenic; etc.
analysis of quantitative relationships between blood loss and release of depot blood from spleen, [K. Greef, J. Koch, W. Plewa & R. Thauer] Arch.ges. Physiol. **259:**454-474, '54 G
circulation in living mouse, [A. O. Whipple, A. K. Parpart & J. J. Chang] Ann.Surg. **140:**266-269, Sept. '54
effect of different temperatures upon erythrocytes, with special regard to their volume, phosphorus compounds and amount of potassium and effect of their stay in spleen, [R. Faahræus & H. G. Boman] Acta Soc.med.upsal. **59:**317-348, '54
fatty acid content of depot blood, [L. Goreczky] Biochem.Ztschr. **325:**477-481, '54 G
cancer, late manifestation of solitary metastasis of ovarian cancer, [G. Maurer] Zentralbl.Chir. **78:** 2109-2114, '53 G
transplenic passage of tumor cell emboli, [B. Korpássy, K. Kovács & T. Tiboldi] Acta morphol. **4:**271-277, '54
cysts, nonparasitic cyst (in coexistence with Banti's disease); case, [V. Viranuvatti & S. Sribben] Am. J.Gastroenterol. **22:**42-46, July '54
rare cystic tumor; case, [R. Briel] Geburtsh.u. Frauenh. **14:**853-855, Sept. '54 G
solitary cysts, [M. B. Welborn] Am.Surgeon **20:** 1007-1011, Sept. '54
solitary nonparasitic cyst, [F. Jensen] Ugesk.læger **116:**1610-1612, Nov. 11, '54 Da
diseases, blood volume in hepatosplenic form of schistosomiasis mansoni, [A. M. Fiorillo & others] Rev.Assoc.med.brasil. **1:**173-175, June '54 P
clinical viewpoints on occurrence of Howell-Jolly bodies in erythrocytes; hepatolienal syndrome with or without change in spleen size, [N. G. Nordenson] Nord.med. **52:**1267-1269, Sept. 9, '54 Sw
hypersplenism, [M. Jamra] Rev.paulista med. **44:** 465-494, June '54 P
hypersplenism and Raynaud's disease, [G. Gélin] Sang **25:**592-596, '54 F
hypersplenism--indications for surgery, [T. S. Evans, L. L. Waters & R. M. Lowman] Connecticut M.J. **18:**569-580, July '54
hypersplenism; portal hypertension and cirrhogenous splenopathy, [V. Pettinari] Chir.e pat.sper. **2:** 395-407, July '54 I
hyposplenism, [A. S. Wiener] J.A.M.A. **156:**1273, Nov. 27, '54
so-called hypersplenism; possibility of cure by means of roentgentherapy, [F. Fossati & L. Papagni] Nuntius radiol. **20:**374-389, May '54 I
syndromes of hypersplenism, [E. Boturão] Rev. paulista med. **44:**447-464, June '54 P
use of cortisone (adrenocortical preparation) in treatment of sarcoidosis of spleen prior to splenectomy, [S. Kay & H. P. Royster] Surgery **36:**798-803, Oct. '54
echinococcosis, splenectomy, [P. L. Mirizzi] Mém. Acad.chir. **80:**759-760, Oct. 27-Nov. 3, '54 F
hemorrhage, simulating perforated peptic ulcer, [M. S. Madison, W. H. ReMine & D. P. Chance] Ann. Surg. **140:**246-249, Aug. '54
spleen pulp cells in circulating blood in peliosis of

SPLEEN, hemorrhage--Continued
spleen, [R. J. Haschen] Schweiz.med.Wchnschr. **84**:967-968, Aug. 21, '54 G
hernia, ileocolic splenic diaphragmatic hernia, [S. Boccardi] Nuntius radiol. **20**:604-609, Aug. '54 I
hypertrophy: See Splenomegaly
in malaria: See Malaria, spleen in
infarction, following air travel and associated with sickling phenomenon (with hemoglobin C), [J. P. Doenges, E. W. Smith, S. P. Wise, III & R. B. Breitenbucher] J.A.M.A. **156**:955-957, Nov. 6, '54
massive infarction with acute necrosis and abscess following ligation of hepatic and splenic arteries for portal hypertension; case, [W. A. Altemeier & B. G. MacMillan] Am.Surgeon **20**:739-743, July '54
sickle cell crisis without anemia, occurring during air flight, [C. M. Harvey, Jr.] Mil.Surgeon **115**: 271-275, Oct. '54
sickle cell trait and splenic infarction associated with high-altitude flying, [H. O. Conn] New England J.Med. **251**:417-420, Sept. 9, '54
suppurative pancreatitis of tail of pancreas; infarction of spleen, [Champeau & P. Pineau] Arch. mal.app.digest. **43**:725-728, June '54 F
irradiation: See also Spleen, diseases; Splenomegaly, therapy
combined roentgen and penicillin action on immunitary processes; experimental study, [P. Bistolfi] Nuntius radiol. **20**:277-291, April '54 I
effect of combined roentgen and streptomycin on immunitary processes; experimental study, [P. Bistolfi] Nuntius radiol. **20**: 586-603, Aug. '54 I
irradiation; therapeutic effect on seasonal conjunctivitis, [E. Hart & T. E. Dimitriou] Klin. Monatsbl.Augenh. **125**:440-444, '54 G
protective effect of hypoxia against irradiation injury of rat bone marrow and spleen, [W. A. Rambach, H. L. Alt & J. A. D. Cooper] Proc.Soc.Exper.Biol. & Med. **86**:159-161, May '54
pathology, atypical giant cells in spleen of leukemic conditions, [E. Schwarz] Acta med.scandinav. **150**: 119-130, '54
cytochemical changes in lymph nodes and spleen of rats after total body x-radiation, [G. A. Ackerman, N. C. Bellios, R. A. Knouff & W. J. Frajola] Blood **9**:795-803, Aug. '54
folic acid and endogenous bacterial infection (studies in rat), [C. F. Asenjo] Bol.Asoc.méd.Puerto Rico **46**:217-224, May '54
histologic modifications of thymus and of spleen following therapy with heparin of short and long duration; experimental study, [F. de Matteis] Minerva pediat. **6**:371-374, May 31, '54 I
observations, by means of phase contrast microscopy, on course of radiation reaction in splenic tissue of mice, [E. Scherer & K. O. Wichmann] Strahlentherapie **95**:195-208, '54 G
preliminary report, [P. Chevallier] Semaine hôp. Paris **30**:3111-3116, Sept. 2-6, '54 F
reaction forms of spleen and bone marrow in nurslings with multiple consecutive diseases, [L. Haranghy, G. Szinay & P. Rácz] Acta med.Acad. sc.hung. **6**:117-134, '54 G
relation between hemosiderin and ferruginous chromolipoids in histochemical study of splenic area of Gamna and in extrasplenic site, [G. Zampi] Arch."de Vecchi" anat.pat. **22**:255-279, June '54 I
structural transformation processes in spleen of bilaterally adrenalectomized rats following administration of large doses of cortisone and desoxycorticosterone (adrenocortical preparations), [H. Kief, W. Knothe & E. Schürmeyer] Arch.path. Anat. **325**:624-630, '54 G
unidentified reticuloendothelial cell in bone marrow and spleen; 2 cases with histochemical studies, [A. Sawitsky, G. A. Hyman & J. B. Hyman] Blood **9**:977-985, Oct. '54
physiology: See also Splenectomy, results
effect of roentgen rays on active sulfhydryl compounds in animal organism; behavior of sulfhydryl compounds in spleen, [E. Scherer & W. Gebhardt] Klin.Wchnschr. **32**:601-604, July 1, '54 G
late examinations of healthy men after splenectomy, [W. Focke] Zentralbl.Chir. **79**:965-969, '54 G
participation of popliteal lymph node and spleen in production of diphtheria antitoxin in rabbit, [A. B. Stavitsky] J.Infect.Dis. **94**:306-318, May-June '54
physiologic relationships between spleen and bone marrow, [L. Heilmeyer] Rev.hémat. **9**:267-290, '54 F
SPLEEN, physiology--Continued
preliminary report, [P. Chevallier] Semaine hôp. Paris **30**:3111-3116, Sept. 2-6, '54 F
relative constancy of free amino acids of lymphatic tissues (spleen and thymus), [S. Kit & J. Awapara] J.Biol.Chem. **210**:11-15, Sept. '54
splenomanometry, [C. Cacciari, G. Carboncini, L. D. Sotgiu & G. Sotgiu] Minerva cardioangiol. **2**: 296-299, Sept.-Oct. '54 I
preparations: See also Spleen, therapy
action of cathepsin C on dipeptide esters, [D. S. Wiggans, M. Winitz & J. S. Fruton] Yale J.Biol. & Med. **27**:11-19, Sept. '54
depressions in activity of liver catalase in mice injected with homogenates of normal mouse spleen, [E. D. Day, F. C. Gabrielson & J. B. Lipkind] J. Nat.Cancer Inst. **15**:239-252, Oct. '54
determination of sympathicolytic substances of isolated spleen; preliminary report, [H. Höller & A. Kiehtreiber] Wien.med.Wchnschr. **104**:559-560, July 10, '54 G
spleen desoxyribonucleic acid content as index of recovery in x-radiated mice treated with spleen homogenate, [L. J. Cole & M. Ellis] Cancer Res. **14**: 738-744, Nov. '54
puncture, contrast demonstration of portal vein circulation following percutaneous transperitoneal puncture of spleen, [G. Aurig, H. J. Susse, W. Kothe & O. Scholz] Fortschr.Geb.Röntgenstrahlen **81**:1-8, July '54 G
instrument for splenic puncture, [R. B. Terry & R. K. Nixon] Lancet **2**:688-689, Oct. 2, '54
measurement of portal pressure by trans-splenic puncture, [L. Leger] Presse méd. **62**:910, June 12, '54 F
roentgenography, abdominal aortography for roentgen demonstration of liver and spleen, [L. G. Rigler & P. C. Olfelt] Am.J.Roentgenol. **72**:586-596, Oct. '54
indications for percutaneous splenoportography, [A. de Scoville] Rev.méd.Liège **9**:542-547, Sept. 1, '54 F
oral hepatosplenography; limitations of iodinated, chloriodized and bromiodized oils homogenized with various emulsifiers, [J. Gershon-Cohen & J. F. McClendon] Am.J.Roentgenol. **72**:795-800, Nov. '54
present status of roentgenologic examination of spleen, liver and portal vein by intrasplenic injection, [C. Proux, L. Leger & J. A. Hummel] J. radiol.et électrol. **35**:550-553, '54 F
streamlining in portal vein, [B. Dreyer] Quart.J. Exper.Physiol. **39**:305-307, Oct. '54
transparietal splenoportography, [A. Blondeau, Y. Benejam & R. Le Go] J.radiol.et électrol. **35**: 197-201, '54 F
value of splenoportography for diagnosis and surgical technic of pancreatic tumors, [A. Escalier, L. Léger & J. A. Hummel] Arch.mal.app.digest. **43**: 399-406, April '54 F
rupture, acute leukemia with rupture as initial symptom, [I. N. Wolfson, E. J. Croce & F. K. Fite] New England J.Med. **251**:735-737, Oct. 28, '54
concomitant rupture of left kidney, [D. H. Teasdale] Brit.J.Surg. **41**:620-622, May '54
delayed 2 stage rupture, [E. Aigner] Wien.med.Wchnschr. **104**:758, Sept. 18, '54 G
peritoneal "splenosis"; case, [C. Ferry & F. Cabanne] Mém.Acad.chir. **80**:520-522, June 2-9, '54 F
spontaneous rupture (complicating perforation of gastric ulcer), [B. A. Thompson] Brit.M.J. **2**:1209, Nov. 20, '54
spontaneous rupture in schistosomiasis mansoni, [M. Naves, D. B. Correia & A. R. Chaves] Med.cir. farm.,pp. 267-272, June '54 P
traumatic rupture, [U. Dachi] Minerva chir. **9**:480-481, May 31, '54 I
traumatic rupture, [A. C. Wyman] Am.J.Roentgenol. **72**:51-63, July '54
traumatic rupture of normal spleen, [F. Giuria] Bol. Soc.cir.Uruguay **24**: 367-383, '53 S
traumatic rupture of normal spleen; experimental study of its mechanism of development, [W. Köle] Arch.klin.Chir. **278**:345-360, '54 G
2 stage rupture; case, [L. Bunn] Zentralbl.Chir. **78**: 2145-2148, '53 G
therapy, complements of splenotherapy in chronic obliterating arteriopathies, [A. Martorell] Med.clín. **22**:329-333, May '54 S
granulocyte count, resistance to experimental infection and spleen homogenate treatment in irradiated mice, [W. W. Smith, R. Q. Marston, H. J. Ruth & J. Cornfield] Am.J.Physiol. **178**:388-392, Aug. '54

SPLEEN, therapy--Continued
spleen adenosinetriphosphatase activity in irradiated mice treated with spleen homogenate, [W. W. Smith, W. Anderson, Jr. & G. Ashwell] Am.J.Physiol. **176**:471-473, Sept. '54
torsion, associated with pneumoperitoneum, [W. H. Falor & D. C. Angus] Am.Rev.Tuberc. **70**:166-170, July '54
spontaneous torsion involving tail of pancreas, [L. Michaels] Lancet **2**:23, July 3, '54
transplantation, autotransplantation; splenosis; case report and preliminary report of experimental study in revascularization of heart, [J. J. Garamella & L. J. Hay] Ann.Surg. **140**:107-112, July '54
peritoneal "splenosis"; case, [C. Ferry & F. Cabanne] Mém.Acad.chir. **80**:520-522, June 2-9, '54 F
splenosis; review and report of subcutaneous splenic implant, [E. A. Cohen] A.M.A.Arch.Surg. **69**:777-784, Dec. '54
tuberculosis, [J. Olmer, E. Gascard & R. Muratore] Semaine hôp.Paris **30**:2281-2287, June 2, '54 F
association of tuberculosis in myeloid metaplasia with osteosclerosis; possible etiologic role of benzene, [G. Marchal, H. Beau, G. Duhamel & J. Toulouse] Bull.et mém.Soc.méd.hôp.Paris **70**:826-831, June 25-July 9, '54 F
clinical aspects, [U. Wetzel] Ergebn.ges.Tuberk.-Forsch. **12**:329-382, '54 G
isolated tuberculosis; case, [A. Pederzini & A. de Micheli] Haematologica **38**:927-937, '54 I
pancytopenia with metrorrhagia caused by isolated tuberculosis cured by splenectomy, [E. Benhamou, R. Bourgeon, J. Laffargue & B. Ferrand] Presse méd. **62**:968-969, June 23, '54 F
splenomegaly due to miliary tuberculosis of spleen associated with alcoholic hypertrophic liver cirrhosis with jaundice, [J. Solsona Conillera] Rev. clin.españ. **53**:418-420, March 31, '54 S
tumors, cavernous diffuse hemolymphoangiomatosis of spleen with microcystic biliary fibroadenomatosis and bilateral polycystic kidneys; anatomicopathologic study, [G. Gusmano] Minerva med. **2**:57-63, July 7, '54 I
primary sarcomas; review of literature; case, [L. Doglioni] Riv.anat.pat.e onc. **8**:643-674, June '54 I
probable primary Hodgkin's disease in dog, [H. Menezes] An.Fac.med.Univ.Recife **12**:59-63, July '54 P
SPLENDORE-ALMEIDA-LUTZ DISEASE: See Blastomycosis
SPLENECTOMY
See also Anemia, aplastic; Anemia, erythroblastic; Anemia, hemolytic; Anemia, splenic; Anemia, therapy; Hemochromatosis; Hemopoietic System, diseases; Hodgkin's Disease; Jaundice, hemolytic; Malaria, spleen in; Purpura haemorrhagica; Spleen; Splenomegaly
indications, [F. J. Heck] Collect.Papers Mayo Clin. (1953) **45**:429-434, '54
[J. Verdejo Vivas] Rev.clin.españ. **53**:1-24, April 15, '54 S
[W. W. Wollmann] Southwestern Med. **35**:446-450; 460, Oct. '54
in Osler's disease, [G. Giraud & others] Arch.mal. cœur **47**:410-416, May '54 F
medical indications, [J. Huques & others] Rev.méd. Liège **9**:526-537, Sept. 1, '54 F
results: See also Spleen, physiology
destruction of erythrocytes, [B. Schlegel & H. Böttner] Klin.Wchnschr. **32**:692-697, Aug. 1, '54 G
effect of multiple low-dose irradiation and splenectomy on stability of dog erythrocytes, [M. A. Constant & P. H. Phillips] Am.J.Physiol. **178**:367-370, Aug. '54
effect of splenectomy on survival of skin homografts in rabbits and on response to cortisone (adrenocortical preparation), [P. L. Krohn & A. Zuckerman] Brit.J.Exper.Path. **35**:223-226, June '54
hemolytic disease complicated by acute cholecystitis; splenectomy and cholecystectomy in one stage, followed by recovery, [J. Zagdoun] Mém.Acad.chir. **80**:500-504, May 19-26, '54 F
immediate blood cell count response to epinephrine in splenectomized dogs, [L. H. Hamilton & S. M. Horvath] Am.J.Physiol. **178**:58-62, July '54
increased susceptibility of splenectomized guinea pig to infectious disease, [K. E. Gillert & H. Woerner] Zentralbl.Bakt.(Abt.I) **161**:333-336, '54 G
limits and possibilities in portal hypertension, [J. Cremer] Helvet.med.acta **21**:520-524, Oct. '54 G
persistance of eosinophil rhythm after splenectomy in rats, [F. Halberg, P. Albrecht & H. A. Zander] Proc.Soc.Exper.Biol.& Med. **86**:404-405, June '54

SPLENECTOMY--Continued
technic, [J. Verdejo Vivas] Rev.clin.españ. **53**:49-57, April 15, '54 S
SPLENOHEPATOMEGALY, LIPOID-CELL: See Niemann-Pick Disease
SPLENOMEGALY
See also Anemia, splenic; Cruveilhier-Baumgarten Syndrome; Niemann-Pick Disease
chronic primary arthritis with leukopenia and neutropenia; characteristic and limitations of Felty syndrome, [F. Bonati] Gior.clin.med. **35**:981-1005, Aug. '54 I
Felty syndrome with ulcer of leg; case treated with corticotropin (adrenocorticotropic hormone), [N. Hjorth] Acta dermat.-venereol. **34**:67-71, '54
pancytopenia associated with rheumatoid arthritis--Felty syndrome; treatment with cortisone (adrenocortical preparation) and splenectomy, [E. J. Van Slyck] J.Michigan M.Soc. **53**:735-738, July '54
pathology of Felty syndrome; relation to rheumatic diseases, [I. Kühl] Frankfurt.Ztschr.Path. **65**:271-283, '54 G
splenic neutropenia in Felty syndrome, [H. E. Hutchison & W. D. Alexander] Blood **9**:988-996, Oct. '54
splenomegaly and hypersplenism, [J. Báez Villaseñor, M. Cárdenas Loaeza, G. Cadena Fernández & A. Pardo Gilbert] Rev.invest.clin. **6**:189-217, April-June '54 S
blood in, effect of splenomegaly on blood volume, [M. A. Rothschild, A. Bauman, R. S. Yalow & S. A. Berson] J.Appl.Physiol. **6**:701-706, May '54
hemorrhagic syndrome with anticoagulant factors in circulating blood; hyperglobulinemia and hepatosplenomegaly; attempt at adrenocorticotropic hormone therapy, [P. de Nicola & A. Tartara] Haematologica **38**:1197-1216, '54 I
complications and sequels, acute febrile illness associated with splenomegaly probably due to Coxsackie virus, [J. Ritchken & M. Gelfand] South African M. J. **28**:457-458, May 29, '54
aneurysm of splenic artery with splenomegaly and portal hypertension, [M. Lamy & A. Ameline] Mém. Acad.chir. **80**:577-584, June 16-23, '54 F
hemodynamic changes, [G. M. Isa-Zade] Klin.med. (no.2) **32**:52-56, '54 R
splenomegalies with digestive hemorrhages and portal hypertension, [G. Gelin] Sang **25**:527-553, '54 F
etiology and pathogenesis, acute leukosis treated with adrenocorticotropic hormone and cortisone (adrenocortical preparation); temporary remission followed by tumoral splenomegaly, recurrence and death; case, [P. Monnet, R. Gilly & J. Bertrand] Pédiatrie **9**:509-511, '54 F
benign splenomegalic granuloma (sarcoidosis); anatomicoclinical study, [F. Pino Sacca & G. Garetto] Minerva med. **1**:1299-1303, May 5, '54 I
change in dimensions of spleen in Botkin's disease, [N. G. Baranova] Klin.med.(no.2) **32**:48-52, '54 R
febrile splenomegaly, [J. Olmer, E. Abignoli & P. Casanova] Semaine hôp.Paris **30**:2272-2281, June 2, '54 F
fibroadenic splenomegaly (Banti type) and fibrous congestive splenomegaly, [F. Tronchetti, E. Fiaschi & S. Caltabiano] Rass.fisiopat.clin. **26**:153-272, March '54 I
surgical splenomegalies, [G. Piganiol & A. Presles] Méd.trop. **14**:401-420, July-Aug. '54 F
teleangiectasia haemorrhagica hereditaria Osler with arteriovenous aneurysms of lung and with hepatosplenomegaly. Case, [P. Grung] Acta med.scandinav. **150**:95-99, '54
Gaucher's: See Anemia, splenic
pathology, association of tuberculosis in myeloid metaplasia with osteosclerosis; possible etiologic role of benzene, [G. Marchal, H. Beau, G. Duhamel & J. Toulouse] Bull.et mém.Soc.méd.hôp.Paris **70**:826-831, June 25-July 9, '54 F
therapy, action of actinomycin C in purely splenic form of Brill-Symmers disease (malignant giant follicular lymphoma), [A. Ravina, M. Pestel & R. Thielen] Bull.et mém.Soc.méd.hôp.Paris **70**:796-801, June 25-July 9, '54 F
practical therapeutics; medical and surgical problems, [S. P. Lucia & M. L. Hunt] GP **10**:113-117, Nov. '54
so-called hypersplenism; possibility of cure by means of roentgentherapy, [F. Fossati & L. Papagni] Nuntius radiol. **20**:374-389, May '54 I
splenocontractile effect of nor-epinephrine, [S. Bardelli & R. Monfardini] Gior.clin.med. **35**:468-476, April '54 I
surgical splenomegalies, [G. Piganiol & A. Presles] Méd.trop. **14**:401-420, July-Aug. '54 F
27 splenectomies performed in 10 years of Pediatric

SPLENOMEGALY, therapy--Continued
Clinic of Genoa, [G. Sansone & C. Zunin] Minerva pediat. **6**:494-495, July 15, '54 I
tuberculous: See Spleen, tuberculosis
SPLENOSIS: See Spleen, rupture; Spleen, transplantation
SPLINTS
See also Extension
for use during blood transfusion in infants, [R. D. Upton] M.J.Australia **2**:14-15, July 3, '54
functional handsplint for cerebral palsied child, [S. M. Dorinson, P. McLaughlin & M. Markus] Arch. Phys.Med. **35**:711-713, Nov. '54
mallet finger, [M. L. Mason] Lancet **1**:1220, June 12, '54
molding polythene plastic splints direct to patient; safe and practical method, [J. B. Brennan] Lancet **2**:948-951, Nov. 6, '54
new abduction splint (Tölz splint), [K. Vlernstein] Ztschr.Orthop. **85**:347-349, '54 G
plastic (plexiglass) splints for neurologic conditions, [E. W. Fowlks] J.A.M.A. **156**:1154-1156, Nov. 20, '54
universal-joint club-foot splint, [A. Gibson] J.Bone & Joint Surg. **36-A**:658-659, June '54
versatile (celastic) pollex device for use in occupational therapy, [H. Shalik] Am.J.Occup.Therapy **8**: 208-213, Sept.-Oct. '54
SPODE, E., Vergleichende Untersuchungen über die Blutbildreaktion nach der Injektion von unspezifischen Reizkörperpräparaten, Ztschr.ges.inn.Med. **9**:555-560, June 1, '54
SPOENDLIN, H., Die enterale Eisenaufnahme und Speicherung bei Mangeldiät und toxischer Leberschädigung im Tierversuch, Ztschr.ges.exper.Med. **124**:131-145, '54
SPÖRLEIN, S., Klärung eines KB-Falles 7 Jahre post mortem durch Exhumierung, Arch.orthop.u.Unfall-Chir. **46**:312-314, '54
Zur Pathogenese von sogenannten Speicheldrüsenmischtumoren mit ungewöhnlicher Lokalisation, Zentralbl.allg.Path. **92**:154-168, July 20, '54
SPOHN, R. R., Some facts about nursing "shortage," Am.J.Nursing **54**:865-867, July '54
SPONDYLITIS: See Spine
SPONDYLOLISTHESIS: See Spine, dislocations
SPONDYLOLYSIS: See Spine, dislocations
SPONDYLOSIS: See Spine, ankylosis; Spine, pathology
SPONGE
cellulose: See Cellulose
gelatin: See Gelatin
starch: See Starch
polyvinyl: See Vinyl Compounds
SPONGIOBLASTOMA: See Tumors, spongioblastoma
SPONGOSTAN: See Gelatin
SPOOR, H. J.: See PECK, S. M., jt. auth.
SPORN, J.: See SINGER, H., jt. auth.
SPOROTRICHIN: See Sporotrichosis
SPOROTRICHOSIS
in Rio de Janeiro (1936-1953), [A. P. Gonçalves & D. Peryassu] Hospital,Rio de Janeiro **46**:1-12, July '54 P
intradermic test with sporotrichin, [A. P. Gonçalves & L. P. de Carvalho] An.brasil.dermat.e sif. **29**: 103-112, June '54 P
SPOROZOITES: See Malaria, plasmodium
SPORQUES, F. de A., Arritmia cardíaca por trauma não penetrante do tórax, Rev.paulista med. **45**:49-54, July '54
SPORTS: See Athletics
SPOTTED FEVER: See Meningitis, meningococcic; Rocky Mountain Spotted Fever; Typhus
SPRAFKA, J. L., AZAD, M., and BARONOFSKY, I. D., Fate of esophageal hiatus hernia: clinical and experimental study, Surgery **36**:519-524, Sept. '54
See BARONOFSKY, I. D., jt. auth.
SPRAGUE, L. D., Diagnosis of early pregnancy by cervical mucus smears, Obst.& Gynec. **4**:117-121, July '54
SPRAINS: See Ankle, wounds and injuries; Knee, wounds and injuries; etc.
SPREADING FACTOR: See Hyaluronidase; Skin, permeability
SPRECHER, F., Di una malattia cutanea comune all'uomo ed al cane, Minerva dermat. **29**:335-337, Oct. '54
SPRENGEL, R. A., and BROWN, A. F., Aortic septum defect, Am.Heart J. **48**:796-798, Nov. '54
SPRIGGS, E. A., and MARXER, O. A., Kinking, rotation, and twisting of stomach with special reference to cascade stomach and chronic gastric volvulus, Brit.M.J. **2**:325-330, Aug. 7, '54
SPRING, M.: See RINKOFF, S., jt. auth.
SPRINGER, G. F.: See RUBIN, A., jt. auth.
SPRINZ, H., and NELSON, R. S., Persistent nonhemolytic hyperbilirubinemia associated with lipochrome-like pigment in liver cells: report of 4 cases, Ann. Int.Med. **41**:952-962, Nov. '54
SPRINZ, R., Temporo-mandibular meniscectomy in rabbits, J.Anat. **88**:514-519, Oct. '54
von SPROCKHOFF, H.: See SCHMIDT, W., jt. auth.
SPRÖSSIG, M., and LANGHOF, H., Untersuchung der Dickdarmflora bei Lichtkranken, Zentralbl.Bakt. (Abt.1) **161**:284-292, '54
See URBACH, H., jt. auth.
SPROFKIN, B. E., Cheiralgia paresthetica--Wartenberg's disease, Neurology **4**:857-862, Nov. '54
See HILLMAN, J. W., jt. auth.
SPROTT, W. E.: See MACLAGAN, N. F., jt. auth.
SPROUL, E. E.: See PIRO, J. D., jt. auth.
SPROULL, D. H., Peripheral action of sodium salicylate, Brit.J.Pharmacol. **9**:262-264, Sept. '54
SPROVIERI, L.: See CORDA, M., jt. auth.
SPROWL, FREDERIC GOOD: See Obituaries
SPRUE
metabolism in, glucose tolerance test, [P. Hjort] Acta med.scandinav. **149**:119-126, '54
nontropical: See Celiac Disease
therapy, successful therapy by means of chlortetracycline, [V. Scaffidi & G. Grasso] Riforma med. **68**: 645-650, June 12, '54 I
SPÜHLER, H., Die Behandlung der Scabies und der Pediculosen mit Gamma-Hexachlorcyclohexan (Atan), Schweiz.med.Wchnschr. **84**:701-704, June 19, '54
SPÜHLER, O., Die interstitiellen Nephritiden und die Bedeutung Franz Volhards für deren Lehre, Medizinische,pp. 1183-1187, Sept. 4, '54
and WYSS, S., Zur Hypertoniebehandlung mit Protoveratrin; vorläufige mitteilung, Schweiz.med.Wchnschr. **84**:925-929, Aug. 7, '54
SPURLING, C. L., and KING, P. D. W., Studies on thromboplastin generation, J.Lab.& Clin.Med. **44**:336-348, Sept. '54
See WEINSTEIN, I. M., jt. auth.
SPURNY, J.: See FROEWIS, J., jt. auth.
SPURR, C. L., FORD, R. V., and MOYER, J. H., Effect of probenecid (benedmid) on phosphate excretion and other metabolic processes, Am.J.M.Sc. **228**: 256-261, Sept. '54
See FORD, R. V., jt. auth.
SPURR, G. B., HUTT, B. K., and HORVATH, S. M., Prolonged hypothermia in dog, Am.J.Physiol. **178**:275-282, Aug. '54
Responses of dogs to hypothermia, Am.J.Physiol. **179**:139-145, Oct. '54
SPUTH, C. B., JR.: See AAGESEN, W. J., jt. auth.
SPUTUM
effect of proteolytic enzymes (streptokinase-streptodornase and trypsin) on physical and chemical characteristics of tracheobronchial secretions of patients with poliomyelitis, [S. Kofman, M. H. Lepper, G. G. Jackson & H. F. Dowling] Am.J.M.Sc. **228**:426-431, Oct. '54
present status of aerosol therapy with proteolytic enzymes (trypsin); studies on cytology of bronchial secretions, [W. Habeeb, H. G. Reiser, F. Dick & L. C. Roettig] Dis.Chest **26**:408-419, Oct. '54
examination, bronchial fistulization of lumbar tuberculosis; repeated expectoration containing tubercle bacilli, [M. Barlety & others] Bull.et mém.Soc. méd.hôp.Paris **70**:779-784, June 25-July 9, '54 F
chronic bronchitis and emphysema; significance of bacterial flora in sputum, [C. C. Brown, Jr. & others] Am.J.Med. **17**:478-484, Oct. '54
comparative results of culture examination and microscopic method in study of tuberculous sputum, [W. Maassen & H. Dietz] Beitr.Klin.Tuberk. **112**:5-13, '54 G
cultural demonstration of tubercle bacilli in microscopically negative sputum; seemingly negative results during chemotherapy of pulmonary tuberculosis, [R. Schaub] Tuberkulosearzt **8**:685-692, Nov. '54 G
cytodiagnosis of bronchial tumors by directed aspirations; 100 cases, [P. Florentin, J. Girard & B. Pierson] J.franç.méd.et chir.thorac. **8**:278-280, '54F
demonstration of Mycobacterium tuberculosis; results of enrichment of sputum with sputosol compared with fluoromicroscopy, [H. J. Schleimer] Tuberkulosearzt **8**:692-696, Nov. '54 G
demonstration of tubercle bacilli in healthy nursing personnel in tuberculosis sanatorium, [P. Ludwig] Tuberkulosearzt **8**:382-384, June '54 G
diagnostic value of study of bronchial secretions, [J. Delarue & J. Paillas] Presse méd. **62**:795-799, May 26, '54 F

SPUTUM, examination--Continued
finding of "heart defect cells" in sputum in pulmonary emphysema, [H. Zipp] Arch.phys.Therap. **6:**113-114, March-April '54 G
identification of carcinoma cells, [F. R. Philps] Brit. J.Cancer **8:**87-96, March '54
isolation of nonpathogenic mycobacteria by culture; origin of diagnostic and therapeutic mistakes, distinctive characteristics, [J. Viallier & A. Bertoye] J.méd.Lyon **35:**773-780, Oct. 5, '54 F
isolation of tubercle bacilli by means of detergents, [F. Tison & A. Loze] Ann.Inst.Pasteur **87:**445-449, Oct. '54 F
laboratory diagnostic procedures employed on specimens from ambulatory tuberculous patients treated with isoniazid, [D. Widelock, L. R. Peizer & G. Dangler] Am.Rev.Tuberc. **70:**349-359, Aug. '54
mites as etiologic factor in tropical eosinophilia, [M. K. R. Krishnan] J.Indian M.A. **24:**5-7, Oct. 1, '54
modern tuberculostatic agents and experimental tuberculosis; causes of false negative results of sputum inoculation in experimental animals, [R. E. Bader] Beitr.Klin.Tuberk. **111:**427-430, '54 G
negative cultures from microscopically positive sputum due to isoniazid therapy, [G. Meissner] Ztschr. Hyg. **139:**489-497, '54 G
new enzymatic biologic methods of homogenization, [G. Costa] Lotta contro tuberc. **24:**186-188, March-April '54 I
parasitologic diagnosis of hydatid pulmonary cysts with special reference to expectorations, [V. Sánchis Bayarri & A. Meneu Monleón] Med.españ. **31:**161-164, March '54 S
pathogenic bacteria in chronic bronchitis, [J. R. May] Lancet **2:**839-842, Oct. 23, '54
(tri)sodium phosphate transport-digestion method of processing sputum and gastric specimens for detection of Mycobacterium tuberculosis, [L. R. Peizer, A. D. Chaves & D. Widelock] Am.Rev.Tuberc. **70:**363-366, Aug. '54
sputum preparations as source for infectious aerosol, [F. Dekking] Nederl.tijdschr.geneesk. **98:**1628-1630, June 12, '54 Du
use of sputum culture and tomography in welfare services for tuberculosis, [W. Buschhaus] Tuberkulosearzt **8:**568-570, Sept. '54 G
SPYRATOS, S., Ponction de la chambre antérieure sur un cas d'iritis lépreuse; observations cliniques et cytologiques, Ann.ocul. **187:**538-545, June '54
SQUADRINI, F.: See BERTOLANI, F., jt. auth.
See BUSSINELLO, E., jt. auth.
SQUALENE
action on carcinogenic hydrocarbons, [H. Sobel & J. Marmorston] Nature, London **174:**553-554, Sept. 18, '54
feeding in experimental atherosclerosis, [D. Kritchevsky & others] Circulation Res. **2:**340-343, July '54
SQUARTINI, F., LOTTI, G., and BIANCIFIORI, C., Fibroadenoma e cancro della mammella; sull'innalzamento dell'età media nel cancro mammario, Lav.Ist.anat.e istol.pat. **14:**137-153, '54
SQUILL
detection of scilliroside in organic material, [F. Dybing, O. Dybing & K. B. Jensen] Acta pharmacol.et toxicol. **10:**93-100, '54
therapy: See Lactation, disorders
SQUINT: See Strabismus
SQUIRES, A. W., and FOOTE, E. L., Fatal infections complicating antibiotic therapy, J.Maine M.A. **45:**171-178, July '54
SREENIVASAN, A.: See BHAT, S. G., jt. auth.
SRIBHEN, S.: See VIRANUVATTI, V., jt. auth.
SRINGAM, S.: See SIMMONS, R. T., jt. auth.
SRIRAMACHARI, S.: See RAMALINGASWAMI, V., jt. auth.
SRIVASTAVA, J. R., and AIKAT, B. K., Infantile cirrhosis of liver; clinico-pathological study of 45 cases, Indian J.M.Sc. **8:**446-457, July '54
SRIVASTAVA, R. S.: See GUJRAL, M. L., jt. auth.
SRULIJES, S.: See DUJOVICH, A., jt. auth.
STAACK, H. H., Epidemiologische Beobachtungen bei Erkrankungen durch Salmonella infantis, Ztschr. Hyg. **139:**455-462, '54
STABERT, C.: See FEREY, D., jt. auth.
STABILE, A., CALDEYRO-BARCIA, R., and ALVAREZ, H., Registro simultáneo de las contracciones uterinas de las tubarias y de las oscilaciones de la persuflación dtcro-tubaria, Obst.y ginec.latinoam. **12:**281-284, July '54
STABLEFORTH, A. W., International standard for anti-Brucella-abortus serum, Bull.World Health Organ. **10:**927-935, '54
STABLEFORTH, A. W.--Continued
Brucellosis in animals and man; its cause, nature and prevention, Roy.San.Inst.J. **74:**686-699, Aug. '54
STABLER, F., Criticism of present-day management of barren woman, Ulster M.J. **23:**14-22, May '54
STACEY, C. H., and KAYE, M., Acute rheumatic fever with associated meningitis, Canad.M.A.J. **71:**607-610, Dec. '54
STACEY, C. L.: See PORTNOY, B., jt. auth.
STACEY, M.: See BLIX, U., jt. auth.
STACK, M. V., Independence of caries experience and salivary tryptophane content, J.Dent.Res. **33:**316-320, June '54
STACK-DUNNE, M. P., and YOUNG, F. G., Biochemistry of hormones (restricted to pituitary and adrenal interrelationship), Ann.Rev.Biochem. **23:**405-436, '54
See SINGER, B., jt. auth.
STACY, B. D., and KING, E. J., Silica and collagen in lungs of silicotic rats treated with cortisone, Brit. J.Indust.Med. **11:**192-197, July '54
STADIE, W. C.: See HAUGAARD, N., jt. auth.
STADLER, H.: See HOFMANN, L., jt. auth.
STADLER, H. E., KRAFT, B., WEED, L. A., and KEITH, H. M., Chronic pulmonary disease due to Nocardia, A.M.A.Am.J.Dis.Child. **88:**485-491, Oct. '54
STADLER, L. J., Gene, Science **120:**811-819, Nov. 19, '54
STADNIK, L. J., and McFADDEN, H. W., JR., Harada's disease; case report, Am.J.Ophth. **38:**232-234, Aug. '54
STADTMÜLLER, A., Tierexperimentelle Untersuchungen über Regulationsvorgänge der gonadotropen Funktion des Hypophysenvorderlappens, Arch. Gynäk. **184:**661-716, '54
See von MASSENBACH, W., jt. auth.
STAEFFEN: See COURBIN, jt. auth.
STAEGE, K.: See MANGEL, E., jt. auth.
STAEHELIN, D.: See LABHART, A., jt. auth.
STÄHELIN, H., Über osmotisches Verhalten und Fusion nackter Protoplasten von Bac. anthracis, Schweiz. Ztschr.allg.Path. **17:**296-310, '54
Ein Beitrag zur direkten Keimzählung, Ztschr.Hyg. **139:**527-540, '54
STAEHELIN, J. E., Einige allgemeine Bemerkungen über die Largactiltherapie in der psychiatrischen Universitätsklinik Basel, Schweiz.Arch.Neurol.u. Psychiat. **73:**288-291, '54
STAEHLER, W., Die Kavernotomie bei Nierentuberkulose, Medizinische, pp. 943-945, July 10, '54
La cavernotomía en la tuberculosis uro-genital, Folia clín.internac. **4:**381-385, Sept. '54
STAFFIERI, I. J.: See LENCIONI, L. J., jt. auth.
STAFFIERI, J. J., Conceptos generales sobre el tratamiento de la diabetes, Rev.méd.Rosario **43:**280-291, Oct.-Dec. '53
Tiroides, Rev.méd.Rosario **44:**96-113, April-June '54
See LENCIONI, L. J., jt. auth.
STAFFORD, E. S., TRIMBLE, I. R., and CLASSEN, J. N., Results of treatment of carcinoma of pancreas, Ann.Surg. **139:**800-805, June '54
See GOLDMAN, L., jt. auth.
TURNER, T. B., and GOLDMAN, L., On permanence of anti-tetanus immunization, Ann.Surg. **140:**563-568, Oct. '54
STAFFORD, R. O., BOWMAN, B. J., and OLSON, K. J., Influence of 19-nortestosterone cyclopentylpropionate on urinary nitrogen of castrate male rat, Proc.Soc.Exper.Biol.& Med. **86:**322-326, June '54
See BARNES, L. E., jt. auth.
See BOWMAN, B. J., jt. auth.
STAFNE, E. C., Dental examination as aid in medical diagnosis, Collect.Papers Mayo Clin. (1953) **45:**526-528, '54
STAGLIENO, F.: See FLORES, V., jt. auth.
STAGNARA, P.: See COLSON, P., jt. auth.
See GUILLEMINET, M., jt. auth.
STAGNARO, R. G., and SOKOL, S., Empleo del plasma heterólogo en clínica humana; nuestra experiencia en 22 casos, Prensa méd.argent. **41:**2740-2744, Sept. 17, '54
STAHL, R., and DLUGOSCH, G., Papierelektrophoretische Untersuchungen und Serum-Eiweiss-Bestimmungen bei Blutspendern, Deutsche med. Wchnschr. **79:**1279-1281, Aug. 27, '54
STAHL, R. R., ARTZ, C. P., HOWARD, J. M., and SIMEONE, F. A., Studies of response of autonomic nervous system following combat injury, Surg.Gynec.& Obst. **99:**595-613, Nov. '54
STAHL, S. S.: See MORRIS, A. L., jt. auth.
See SANDLER, H. C., jt. auth.

STAHLMANN, W., and ACHENWALL, W., Zur Behandlung der Lungentuberkulose mit i.v. PAS-Infusionen, Ztschr.ges.inn.Med. **9:**443-448, May 1, '54

STAHM, K. H.: See HOLLE, F., jt. auth.

STAHMANN, M. A.: See MAKINODAN, T., jt. auth.

STAIB, F., Der Einfluss einer neuartigen Säuretherapie auf die pathologische Darmflora von Tuberkulosekranken, Med.Monatsschr. **8:**544-547, Aug. '54

STAINS AND STAINING
See also Fat, staining; Neuroglia, staining; under names of organisms, as Spirochaeta; Tubercle Bacilli; under names of stains; etc.
effect of acid extraction and hyaluronidase treatment of collagen on its standard stainings, [A. Telkkä & E. Kulonen] Acta path.et microbiol.scandinav. **35:**469-472, '54
histochemical and staining reactions of tissues and organs of cholesterol-fed rabbits, [G. C. McMillan, I. Klatzo & G. L. Duff] Lab.Invest. **3:**451-468, Nov.-Dec. '54
investigation of histochemical basis of metachromasia, [K. W. Walton & C. R. Ricketts] Brit.J. Exper.Path. **35:**227-240, June '54
metachromasia in living cell, [H. Grossfeld] Proc. Soc.Exper.Biol.& Med. **86:**81-83, May '54
morphologic aspects of fundamental chromotropic substance in neoplasms, [F. Cecconi] Arch.ital. chir. **77:**479-495, '53 I
bacterial: See also Stains and Staining, Gram staining; and under names of bacteria
differentiation of growing and nongrowing bacteria by staining technic, [H. E. Wade & D. M. Morgan] Nature, London **174:**920-921, Nov. 13, '54
staining of bacterial nuclei without hydrolysis, [M. Piéchaud] Ann.Inst.Pasteur **86:**787-793, June '54 F
blood staining, behavior of leukocytic sudanophilia in patients with malignant neoplasms, [C. Franzini, A. Malaspina & G. Pisani] Riforma med. **68:**1214-1217, Oct. 30, '54 I
clinical-hematologic studies of basophilic punctures of erythrocytes, [F. Heckner & A. Marsch] Medizinische, pp. 1302-1305, Sept. 25, '54 G
comparative evaluation of globular mass with direct method of erythrocytes marked with radiophosphorus and with indirect method of staining, [F. Gobbato & M. P. Morassutti] Minerva med. **1:**1356-1360, May 12, '54 I
cytoplasm granules of basophil cells in hematologic smear stains, [E. Jeschal & E. Siller] Ztschr. ges.inn.Med. **9:**455-459, May 1, '54 G
fast green method for staining red cells, [G. P. Xuereb & R. Beesley] J.Clin.Path. **7:**264-265, Aug. '54
method for further structural differentiation of plasma field of lymphocytes, [S. Tannert] Folia haemat. **72:**291-295, '54 G
occurrence of basophilic granulocytes in blood, [M. Sundberg & C. Wasastjerna] Finska läk.-sällsk. handl. **96:**208-215, '53 Sw
sensitivity of Adler (benzidine) reagent, [G. Herrera y Franchi de Alfaro] Med.latina **13:**161-164, April-June '54 S
staining of cells with iodine green, [H. G. Nöller] Zentralbl.allg.Path. **92:**37-42, May 10, '54 G
Gram staining, antibody response to Gram negative organisms: explanation of differences between bacterial and hemagglutinating antibody titers, [E. F. Rabe & M. Plonko] Pediatrics **14:**351-356, Oct. '54
cytologic basis for role of primary dye in Gram stain, [C. Lamanna & M. F. Mallette] J.Bact. **68:**509-513, Nov. '54
methods: See also Stains and Staining, bacterial; Stains and Staining, blood staining; etc.
acid phosphatase content of enlarged and malignant prostate gland; histopathology as revealed by Gomori's staining, [M. Downey, B. B. Hickey & M. E. Sharp] Brit.J.Urol. **26:**160-165, June '54
alcoholic thionin counterstaining following Golgi's dichromate-silver impregnation, [F. D. Anderson] Stain Technol. **29:**179-184, July '54
amphophil tumors of hypophysis induced in mice by I131, [A. S. Burt, B. H. Landing & S. C. Sommers] Cancer Res. **14:**497-502, Aug. '54
azophloxine in 2-dye and 4-dye staining combination, [M. H. Halpern] Stain Technol. **29:**315-317, Nov. '54
basophilism of uveal sarcoma, [J. François & M. Rabaey] Ann.ocul. **187:**451-460, May '54 F
changes in bone and cartilage of symphysis pubis of mouse during pregnancy and after parturition, as revealed by metachromatic staining and periodic

STAINS AND STAINING, methods--Continued
acid-Schiff technic, [K. Hall] J.Endocrinol. **11:**210-222, Aug. '54
chemical morphology of retina, [G. B. Wislocki & R. L. Sidman] J.Comp.Neurol. **101:**53-99, Aug. '54
conjunctival and corneal stainability with bengal rose, after instillation of local anesthetics in human eyes, [E. Kronning] Am.J.Ophth. **38:**351-361, Sept. '54
cytologic staining procedures applicable to methacrylate-embedded tissues, [C. E. Houck & E. W. Dempsey] Stain Technol. **29:**207-211, July '54
cytoplasmic ribonucleic acid in human liver cell, [M. B. Himes & others] A.M.A.Arch.Path. **58:**345-353, Oct. '54
demonstration of anatomy of giant fiber system of squid by microinjection, [N. C. Staub] Proc.Soc. Exper.Biol.& Med. **86:**854-855, Aug.-Sept. '54
durable whole mounts of sebaceous glands colored with oil blue N, [W. B. Quay] Stain Technol. **29:**281-284, Nov. '54
evaluation of staining technics for demonstration of polysaccharides and nucleoproteins with Schiff (fuchsin sulfurous acid) reactions in cancer cytology, [B. C. Hopman & J. Stimson] Am.J. Obst.& Gynec. **68:**769-775, Sept. '54
evaluation of vitality of human semen with eosin-nigrosin staining according to Blom, [H. Leeb & G. Rennhofer] Wien.med.Wchnschr. **104:**877-878, Oct. 30, '54 G
fluorescent antibody studies with agents of varicella and herpes zoster propagated in vitro, [T. H. Weller & A. H. Coons] Proc.Soc.Exper.Biol.& Med. **86:**789-794, Aug.-Sept. '54
Golgi's dichromate-silver method; chromating fluids, [H. A. Davenport & C. M. Combs] Stain Technol. **29:**165-173, July '54
histopathology of catatonic states; study with silver carbonate, [K. Scharenberg & E. O. Brown, Jr.] J.Neuropath.& Exper.Neurol. **13:**592-600, Oct. '54
marking of A-cells in insular system in man by silver impregnation according to Gros-Schultze (with contribution of F. Feyrter & A. Terbrüggen), [H. Ferner] Arch.path.Anat. **326:**22-35, '54 G
modification of Glees silver impregnation for paraffin (embedded) sections, [T. A. Marsland, P. Glees & L. B. Erikson] J.Neuropath.& Exper. Neurol. **13:**587-591, Oct. '54
morphology of cancer cells of female genital apparatus in smears stained by Feulgen method, [V. Danesino & C. Franza] Arch.ostet.e ginec. **59:**85-97, March-April '54 I
new method of staining elastic fibers with hematoxylin, [A. Tardini] Riv.anat.pat.e onc. **8:**218-222, March '54 I
orthology and pathology of qualitative islet cell picture (according to Bensley-Terbrüggen), [G. Seifert] Arch.path.Anat. **325:**379-398, '54 G
particular type of senile angiopathy of central nervous system; congophil angiopathy; topography and frequency, [S. Pantelakis] Monatsschr.Psychiat.u.Neurol. **128:**219-256, Oct. '54 F
pathology of argyrophil light-cell organ in bronchial tree of man, [F. Feyrter] Arch.path.Anat. **325:**723-732, '54 G
relation between pH and action of heteropolytungstic acids in staining of elastic fibers with hematoxylin, [A. Tardini] Riv.anat.pat.e onc. **8:**223-228, March '54 I
role of aldehyde radical in neurofibrillar argyrophilia, [J. F. Lhotka] Stain Technol. **29:**293-294, Nov. '54
shadow casting of stained virus bodies to enhance visibility by light microscopy, [O. Itikawa, Y. Ogura & S. Katada] Stain Technol. **29:**175-178, July '54
significance of work of Ramon y Cajal on neurons using method of Golgi, [A. Dewulf] Acta neurol.et psychiat.belg. **54:**545-556, July '54 F
silver staining of nerve fibers in cardiac tissue, [H. F. Glassner, A. M. Breslau & C. M. Agress] Stain Technol. **29:**189-195, July '54
simple device for staining coverglass smears, [F. J. Glassy] Am.J.Clin.Path. **24:**993-995, Aug. '54
staining of acid mucopolysaccharides after chromatography on filter paper, [J. G. Leitner & G. P. Kerby] Stain Technol. **29:**257-259, Sept. '54
staining of basophilic components, [M. Singer] J. Histochem. **2:**322-333, Sept. '54
staining reactions of elastic fibres with special reference to "elastotic degenerations" in human skin, [T. Gillman, J. Penn, D. Bronks & M. Roux] Nature, London **174:**789-790, Oct. 23, '54

STAINS AND STAINING, methods--Continued
supplementation of Victoria blue staining of viruses, [K. Herzberg] Zentralbl.Bakt. (Abt. 1) **160:** 481-485, '54 G
surface dyeing of white substance in gross specimens of brain, [S. S. Waldman & D. D. Michaels] Anat.Rec. **119:**549-552, Aug. '54
technical aspects of demonstration of peripheral nerves, [H. Zimmermann] Zentralbl.allg.Path. **92:**110-115, June 9, '54 G
tetrazolium stains for diphosphopyridine nucleotide (coenzyme I) diaphorase and triphosphopyridine nucleotide (coenzyme II) diaphorase in animal tissue, [E. Farber, W. H. Sternberg & C. E. Dunlap] Proc.Soc.Exper.Biol.& Med. **86:**534-537, July '54
3 types of chromophil cells of adenohypophysis demonstrated by modification of periodic acid-Schiff technic, [W. D. Wilson & C. Ezrin] Am.J. Path. **30:**891-899, Sept.-Oct. '54
trichrome staining method for routine use, [S. A. Bencosme] Am.J.Clin.Path. **24:**1324-1328, Nov. '54
2 recent methods for silver impregnation; Romanes method for nerve fibers and Stohr method for neurofibrils; technical study, [G. Leoni] Rass. studi psichiat. **43:**221-227, March-April '54 I
vaginal and urinary sediment smear staining technic without previous fixation; adapted to Papanicolaou's and Shorr's staining methods, [L. J. Lencioni, J. J. Staffieri & L. J. Cardonnet] J.Lab.& Clin.Med. **44:**595-599, Oct. '54
water-soluble chelates in histochemical staining, [H. E. Kaufman & E. C. Adams] Science **120:**723-724, Oct. 29, '54
vital: See also Stains and Staining, blood staining
can trypan blue storage be used for determination of vitality of tumor cells? [W. Thumm] Ztschr. Krebsforsch. **60:**91-93, '54 G
demonstration of intrinsic vascular pattern of compact bone; vital "split-line" technic, [M. L. Moss] Am.J.Phys.Anthropol. **12:**373-383, Sept. '54
histophysiology of epithelial cells of proximal tubule in light of vital and supravital staining, [F. Pino Sacca] Minerva nefrol. **1:**41-46, April-June '54 I
of newly formed areas of compact bone with chlorazol fast pink, [M. L. Moss] Stain Technol. **29:**247-251, Sept. '54
patterns of growth of skull as revealed by vital staining, [M. J. Baer] Human Biol. **26:**80-126, May '54
simple test (with use of methylene blue solution) to establish patency of common duct, [A. V. Migliaccio & J. Dziob] Surgery **36:**953, Nov. '54
staining reactions of Paneth cells, [R. P. Bolande, G. F. Stevenson & W. B. Wartman] Quart.Bull. Northwestern Univ.M.School **28:**398-401, '54
STAINSBY, D. L.: See RAAF, J., jt. auth.
STAJANO, C., La pleura parietal reflexógena y su repercusión sobre el intersticio pulmonar; la atelectasia pulmonar de los clínicos y radiólogos, Hoja tisiol. **14:**227-230, Sept. '54
and SCANDROGLIO, J. J., Revisión de ciertos conceptos de la patología pulmonar; trabajo experimental de la acción curativa del neumoperitoneo, Tórax **3:**53-60, March '54
STALKER, J. M., General practice: need for hospital technique in home, Brit.M.J. **2:**512-514, Aug. 28, '54
STALKER, M., College of General Practice of Canada, Canad.M.A.J. **71:**174-176, Aug. '54
STALL, B. G., III: See DAHL, L. K., jt. auth.
STALLARD, S. K.: See BIRK, R. E., jt. auth.
STALLWORTH, J. M.: See PRIOLEAU, W. H., jt. auth.
STALLWORTHY, J., Pelvic and femoral thrombosis in female, Gynaecologia **138:**127-134, July '54
STALNAKER, J. M., and COUNTS, S., Geographic distribution of medical education facilities and medical school applicants, J.M.Educ. **29:**34-37, Oct. '54
and DYKMAN, R. A., Medical school enrollments from 1945 to 1955, J.M.Educ. **29:**25-26, July (pt.1) '54
and SMITH, E. C., Third year of operation of National Intern Matching Program, J.M.Educ. **29:**32-39, Aug. (pt.1) '54
STAMAS, T. A.: See FOSTER, M., jt. auth.
STAMLER, J., PICK, R., and KATZ, L. N., Effects of cortisone, hydrocortisone and corticotropin on lipemia, glycemia and atherogenesis in cholesterol-fed chicks, Circulation **10:**237-246, Aug. '54
Estrogen prophylaxis of cholesterol-induced coronary atherogenesis in chicks given adrenal corticoids or ACTH, Circulation **10:**247-250, Aug. '54
STAMLER, J., PICK, R., and KATZ, L. N.--Continued
Inhibition of cholesterol-induced coronary atherogenesis in egg-producing hen, Circulation **10:**251-254, Aug. '54
See KATZ, L. N., jt. auth.
STAMM, D. D.: See KISSLING, R. E., jt. auth.
STAMM, H. (Basel) and WALLKRTSHAUSER, M., Die Probeexzision beim Mammakarzinom, Geburtsh.u. Frauenh. **14:**485-492, June '54
STAMM, H. (Erlangen): See REMOLD, F., jt. auth.
STAMM, J. S.: See van HARREVELD, A., jt. auth.
STAMM, O., Untersuchungen am Uterus in situ über inhibierende Eigenschaften des Fruchtwassers, Arch.Gynäk. **184:**761-775, '54
STAMM, T. T., New type of arthroplasty for bony anchylosis of hip, Guy's Hosp.Rep. **103:**1-12, '54
STAMMERING: See Speech, defects
STAMMERS, F. A. R., Peripheral arterial disease; some points of common interest to general and orthopaedic surgery, J.Bone & Joint Surg. **36-B:**209-217, May '54
Remarks on 15 cases of small-bowel obstruction following antecolic partial gastrectomy, and one case following retrocolic partial gastrectomy, Brit.J.Surg. **42:**34-38, July '54
STAMMLER, A., GERBERDING, L., and BICK, G., Zur Klinik der akuten und subakuten Encephalitis im Kindesalter; die subakute Encephalitis, Ztschr. Kinderh. **75:**322-340, '54
See BICK, G., jt. auth.
STAMP, J. T.: See WILLCOX, R. R., jt. auth.
STAMPBACH, O.: See STUCKI, P., jt. auth.
STAMPS: See Philately
STANBURY, J. B., GOLDSMITH, R. R., and GILLIS, M., Myotonic dystrophy associated with thyroid disease, J.Clin.Endocrinol. **14:**1437-1443, Nov. '54
STANBURY, S. W.: See BLACK, D. A. K., jt. auth.
STANCATI, G.: See PERRIS, C., jt. auth.
STANDARD, J., PHILIPP, E., and WEBSTER, A., Silent uterine rupture during normal labor and delivery, Obst.& Gynec. **4:**348-349, Sept. '54
STANDARD, J. E.: See STOREY, C. F., jt. auth.
STANDISH, S., JR., BENNETT, B., and HOUGHTON, B. C., Washington sickness survey of 1953, Northwest Med. **53:**785-791, Aug. '54
STANDLEE, M. W., Seeking intermediate host; narrative of Yellow Fever Board, Mil.Surgeon **115:**256-267, Oct. '54
STANG, L., Recurrent meralgia paresthetica during pregnancy; case, Tidsskr.norske lægefor. **74:**527, Aug. 15, '54 N
STANGE, H. H., and DRESCHER, J., Tierexperimentelle Untersuchungen am Frankenhäuserschen Ganglion zum Problem der peripheren Neurosekretion, Arch.Gynäk. **184:**530-542, '54
Experimentelle Untersuchungen über das Vorkommen vakuolenhaltiger Ganglienzellen im Ganglion cervicale uteri der Maus, Zentralbl.Gynäk. **76:**49-54, '54
Weitere experimentelle Beiträge zum Problem der peripheren Neurosekretion, Zentralbl.Gynäk. **76:**697-701, '54
See PHILIPP, E., jt. auth.
STANISTREET, R. H.: See JOSKE, R. A., jt. auth.
STANKOVIC, I.: See STANKOVIC, M., jt. auth.
STANKOVIC, M., and STANKOVIC, I., Peut-on éviter certaines complications fistulisantes dans les opérations fistulisantes du glaucome primaire? Ann.ocul. **187:**726-735, Aug. '54
STANLEY, A. L.: See SUMMERS, J. E., jt. auth.
STANLEY, J. L.: See SMITH, H., jt. auth.
STANLEY, N. F., Poliomyelitis: experimental approach to its prevention, M.J.Australia **2:**417-422, Sept. 11, '54
See DORMAN, D. C., jt. auth.
JOHNSTON, G. A. W., and THOMAS, I. D., Lymphogranuloma venereum: report of case with isolation of virus, M.J.Australia **2:**554-555, Oct. 2, '54
STANNARD, J. N.: See SCOTT, J. K., jt. auth.
STANNOUS CHLOROFLUORIDE; FLUORIDE: See Teeth, caries
STANOEVICH, A. V.: See Sztanojevits, A. V.
STANSFELD, J. M.: See ROSENHEIM, M. L., jt. auth.
STANTON, B., Ointment and emulsion cream bases, M.J.Australia **2:**602-605, Oct. 9, '54
STANTON, B. R.: See COPPOCK, J. B. M., jt. auth.
STANTON, M. F.: See LASKOWSKI, L., jt. auth.
STANWORTH, A.: See NAYLOR, E. J., jt. auth.
STAPES: See Ear, ossicles
STAPHYLOCOCCI
antagonistic effects on lactic acid bacteria, [P. Ritter] Schweiz.Ztschr.allg.Path. **17:**551-554, '54 G

STAPHYLOCOCCI--Continued
examination for presence of food poisoning staphylococci in cooked foods sold in public eating places, [T. N. Briones & L. Edejer] J.Philippine M.A. **30:** 181-184, April '54
phagocytosis by human leukocytes; effect of fibrin on phagocytosis of Staphylococci and of encapsulated pneumococci by normal human leukocytes, [H. H. Balch & M. T. Spencer] J.Clin.Invest. **33:**1314-1320, Oct. '54
albus, amino acid requirements of penicillin resistant and penicillin sensitive strains of Micrococcus pyogenes (varieties albus and aureus), [A. Bondi, J. Kornblum & M. de St. Phalle] J.Bact. **68:**617-621, Nov. '54
mixed bacterial infections in relation to antibiotic activities; Clostridium septicum--Micrococcus (pyogenes var. albus) infections, [S. P. Halbert, C. Sonn & L. Swick] J.Immunol. **73:**169-179, Sept. '54
thyreopathy due to Staphylococci albus in rat administered anterior pituitary extract, [E. Bajocchi, A. Salvi & E. Bussinello] Boll.Ist.sieroterap.milanese **33:**352-357, July-Aug. '54 I
aureus, action of erythromycin alone and associated with oxytetracycline and penicillin on Staphylococcus, [P. Benigno, T. Berti & L. Cima] Antibiotics & Chemother. **4:**1143-1151, Nov. '54
amino acid requirements of penicillin resistant and penicillin sensitive strains of Micrococcus pyogenes (varieties albus and aureus), [A. Bondi, J. Kornblum & M. de St. Phalle] J.Bact. **68:**617-621, Nov. '54
antibody in glandular-fever sera to antigen common to Streptococci and Staphylococci, [K. B. Fraser] J.Path.& Bact. **67:**301-309, April '54
aspecific antihyaluronidase potency of plasma in experimental septicemia, [L. Ramoino] Minerva chir. **9:**681-686, July 31, '54 I
bacteremia; case successfully treated with erythromycin, [F. D. Parrott, J. B. Selby & C. M. Pearson] Am.Pract.& Digest Treat. **5:**565-566, July '54
bacterial endocarditis due to penicillin-resistant staphylococcus; case successfully treated with erythromycin, oxytetracycline and streptomycin, [T. D. Johnson & J. W. Hurst] New England J.Med. **251:**219-221, Aug. 5, '54
bacteriologic and clinical study of breast abscess, [C. D. Sawyer & P. H. Walker] Surg.Gynec.& Obst. **99:**368-372, Sept. '54
bacteriophage-typing of Staphylococcus aureus pyogenes; analysis of strains isolated from purulent lesions in out-patients, including sensitivity tests to antibiotics, [G. Wallmark] Acta path.et microbiol.scandinav. **34:** 577-584, '54
bacteriophage-typing of Staphylococcus aureus pyogenes; analysis of strains isolated from upper respiratory tract of infants in maternity hospital, [G. Wallmark & G. Melin] Acta path.et microbiol. scandinav. **34:** 585-590, '54
carriage of Staphylococcus pyogenes var. aureus in human nose, [J. C. Gould & E. J. McKillop] J.Hyg. **52:**304-310, Sept. '54
case of osteomyelitis of maxilla (due to Staphylococcus aureus and treated with chloramphenicol and oxytetracycline) in suckling, [D. W. Stuart & C. A. Pitt-Steel] J.Laryng.& Otol. **68:** 712-713, Oct. '54
changes in sensitivity of Micrococcus pyogenes (in vivo) to erythromycin over period of 2 years, [W. J. Martin, D. R. Nichols, W. E. Wellman & J. E. Geraci] Proc.Staff Meet.Mayo Clin. **29:** 379-387, June 30, '54
clinical aspects of pleuropulmonary infections of nurslings, [M. L. Boute, P. Latiers & C. Bourgaux] Acta chir.belg.(supp.3) **53:** 21-29, June '54 F
contamination of streptomycin solutions with resistant bacteria, [J. H. Thomas & J. Marks] Brit.M.J. **2:**87-88, July 10, '54
control of bacteria in chicken salad; Micrococcus pyogenes var. aureus, [H. H. Weiser, A. R. Winter & M. N. Lewis] Food Res. **19:** 465-471, Sept.-Oct. '54
cross-infection with penicillin-resistant Staph. aureus; effect of oiling floor and bed-clothes in surgical ward, [S. K. R. Clarke, P. G. Dalgleish, E. W. Parry & W. A. Gillespie] Lancet **2:**211-215, July 31, '54
effect of fatigue on experimental staphylococcic septicemia, [S. Matracia] Gior.batt.e immunol. **47:**6-13, July-Aug. '54 I
effect of heparin and penicillin in combination, on local septic foci. Study based on animal experiments, [S. Borgström, A. Muren & I. Erici] Acta chir.scandinav. **108:**114-124, '54
effect of nucleic acids on protein synthesis and amino acid incorporation in disrupted staphylococcal cells, [E. F. Gale & J. P. Folkes] Nature, London **173:**1223-1227, June 26, '54
food-poisoning due to infected cow's milk, [F. D. F. Steede & H. W. Smith] Brit.M.J. **2:**576-578, Sept. 4, '54
medicinal therapy of pleuropulmonary infections of nurslings; adaptation of antibacterial therapy to bactericidal tests; preliminary note, [R. Dubois, R. Linz & G. Voussure] Acta chir.belg.(supp.3) **53:**30-41, June '54 F
nasal carriage in general population; relationship to hospitalization and to penicillin therapy, [P. M. Rountree, B. M. Freeman & R. G. H. Barbour] M. J.Australia **2:**457-460, Sept. 18, '54
nonclostridial gangrenous cellulitis of abdominal wall, [W. S. Neff, H. E. Law & H. H. Joffe] Journal-Lancet **74:**486-487; 503, Dec. '54
penicillinase-producing staphylococci in department for burns; importance in mixed infections, [B. Korlof] Acta path.et microbiol.scandinav. **35:**402-406, '54
postoperative wound infections due to Staphylococcus (penicillin-resistant strains), [C. W. Howe] New England J.Med. **251:**411-417, Sept. 9, '54
pseudomembranous enterocolitis, complication of antibiotic therapy, [G. S. Speare] Am.J.Surg. **88:** 523-534, Oct. '54
sensitivity to antibiotics of 117 strains isolated from skin, [A. Delmotte] Arch.belges dermat.et syph. **10:**135-141, May '54 F
serologic identification of bacterial blood group-specific antigen determinants by absorption of human iso-normal sera, [A. Ilichmann-Christ & V. Nagel] Ztschr.Immunitätsforsch. **111:**307-333, Sept. '54 G
streptokinase and streptodornase in treatment of purulent pericarditis (due to Staphylococcus aureus); case, [N. Gopinath & others] Indian J.M. Sc. **8:** 541-546, Aug. '54
strip-gradient method for in vitro assay of bacterial sensitivity to antibiotics paired in various concentration ratios, [M. M. Streitfeld & M. S. Saslaw] J.Lab.& Clin.Med. **43:** 946-956, June '54
variations in antimicrobial activity of tetracyclines, [H. Welch, W. A. Randall, R. J. Reedy & E. J. Oswald] Antibiotics & Chemother. **4:** 741-745, July '54
bacteriophage: See Bacteriophage
carriers: See also Staphylococci, aureus
nasal carriage in staphylococcal skin infections, [L. G. Tulloch] Brit.M.J. **2:**912-913, Oct. 16, '54
pathogenic staphylococcal infections; incidence of penicillin-resistant strains in young healthy carriers and in clinical infections treated and not treated with penicillin, [M. Saint-Martin, S. Sonea, R. Desjardins & A. Frappier] Canad.J.Pub.Health **45:**202-207, May '54
Staphylococcus pyogenes cross-infection; prevention by treatment of carriers (by intranasal application of oxytetracycline cream), [J. C. Gould & W. S. A. Allan] Lancet **2:**988-989, Nov. 13, '54
culture, antibiotic and sulfonamide in vitro studies in pustular acne vulgaris, [R. O. Noojin, L. S. Osment & C. H. Winkler, Jr.] A.M.A.Arch.Dermat.& Syph. **70:**222-227, Aug. '54
effect of antibiotic combinations in vitro; results and significance, [R. Debré, M. Peyré, H. Velu & G. Gerbeaux] Rev.immunol. **18:**113-139, '54 F
extracellular nature of staphylococcal penicillinase, [K. R. Eriksen & D. Hansen] Acta path.et microbiol.scandinav. **35:**169-174, '54
preliminary note on "zone phenomenon" in bacteriostasis, [M. A. Gohar & M. Makawi] Ztschr.Hyg. **140:**330-332, '54
sensitivity to antibiotics, [C. C. Liu & H. T. Chang] Chinese M.J. **72:**303-313, July-Aug. '54
sensitivity to 5 antibiotics of 688 strains of Micrococci pyogenes; comparative study of resistant strains isolated in 1951 and 1953, [E. Valenzuela Pizarro & H. Vaccaro] Rev.méd.Chile **82:**356-361, June '54 S
strains of Staphylococcus pyogenes antagonistic to Corynebacteria, [L. Váczi & I. Mihályfi] Acta microbiol. **1:**459-469, '54 G
variations of pigmentation and Chapman test in cultures under influence of radioactive phosphorus,

STAPHYLOCOCCI, culture--Continued
[N. Cabau & J. B. Baron] Ann.Inst.Pasteur **87:** 458-460, Oct. '54 F
immunity, antigenic composition of nonpathogenic staphylococci; demonstration of specific agglutinogens and of agglutinogen common to pathogenic and nonpathogenic strains, [J. Pillet & B. Orta] Ann.Inst.Pasteur **86:**752-758, June '54 F
immunochemical studies of staphylococcal polysaccharides; methods for extraction and purification, [P. Oeding] Acta path.et microbiol.scandinav. **35:** 484-494, '54
infections: See also Furunculosis; Staphylococci, albus; Staphylococci, aureus
antistreptolysin, antistaphylolysin and anticoli titer in eczematous skin diseases, [C. E. Sonck & O. Widholm] Nord.med. **51:** 849-852, June 17, '54 Sw
association of penicillin and chloramphenicol in therapy of infections due to penicillin resistant bacteria, [L. Ortona & F. Sorice] Minerva med. **1:** 1739-1744, June 16, '54 I
basocellular epithelioma; exeresis and radium therapy followed by vast staphylococcic erosion of face specifically sensitive to chloramphenicol, [D. Thibaut] Bull.Soc.franç.dermat.et syph. **61:**131-133, March-April '54 F
clinical study of new antibiotic; magnamycin in therapy of infections of children; preliminary report, [L. Gauvreau, D. Lapointe & N. Jacob] Laval méd. **19:**731-739, June '54 F
comparison of sodium and procaine penicillin in treatment of experimental infection in mice, [F. R. Selbie] Brit.M.J. **1:**1350-1353, June 12, '54
effect of hyaluronic acid on skin lesions, [G. F. Baggi & G. Prodi] Proc.Soc.Exper.Biol.& Med. **86:**461-464, July '54
enteritis; case, [L. Demeulenaere & R. J. Wieme] Acta gastro-enterol.belg. **17:**634-636, Aug.-Sept. '54 F
erysipelas experimentally produced, [F. Heuck & H. Knothe] Ärztl.Wchnschr. **9:**686-688, July 16, '54 G
erythromycin in infections complicating antibiotic therapy, [S. Hagberg] Nord.med. **51:**844-846, June 17, '54 Sw
especially with penicillin-resistant staphylococci, following thoracic surgery treated with large doses of penicillin, [K. R. Eriksen & F. Therkelsen] Acta chir.scandinav. **107:**456-459, '54
fatal colitis developing in connection with antibiotic therapy, [H. B. Jensen] Ugesk.læger **116:**1320-1322, Sept. 16, '54 Da
favorable effect of intercurrent superinfection on tuberculous meningitis, [K. Lambers] Klin.Wchnschr. **32:**565-566, June 15, '54 G
frequent occurrence of pneumonia in children, [E. Weysser] Arch.Kinderh. **148:**262-270, '54 G
infection and reinfection; experimental study, [F. Ferina & L. Messina] Gior.batt.e immunol. **47:** 108-116, Sept.-Oct. '54 I
infections and problem of antibiotic-resistant staphylococci, [W. W. Spink] A.M.A.Arch.Int.Med. **94:** 167-196, Aug. '54
localized acute lymphogranuloma-like histiocytic reactive reticulosis of inguinal lymph nodes in septic infection, [H. J. Mohr] Zentralbl.allg.Path. **92:**87-94, June 9, '54 G
lower resistance to infection resulting from cortisone (adrenocortical preparation) and corticotropin (adrenocorticotropic hormone), [J. W. Dougherty, M. Reisch & G. M. Lewis] New York J.Med. **54:** 2964-2967, Nov. 1, '54
malignant ulcerous and phagedenic infection of skin with multiple foci, resistant to usual antibiotics; favorable results of neomycin combined with vitamin A and radiotherapy, [J. Bouvier & others] Bull.Soc.franç.dermat.et syph. **61:**236-237, May-June '54 F
microbic dermoepidermatitis, [L. E. Pierini] Arch. argent.dermat. **3:**365-370, July '53 S
micrococcal (staphylococcal) enterocolitis: therapeutic considerations, [W. J. Martin, D. R. Nichols & J. E. Geraci] M.Ann.District of Columbia **23:** 419-422; 473, Aug. '54
occurrence of Staphylococci in intestinal content after treatment with antibiotics; bacteriologic and anatomic study of routine autopsy material, [P. Oeding & K. Austarheim] Acta path.et microbiol. scandinav. **35:**473-483, '54
pathogenic infections; incidence of penicillin-resistant strains in young healthy carriers and in clinical infections treated and not treated with penicillin, [M. Saint-Martin, S. Sonea, R. Desjardins & A. Frappier] Canad.J.Pub.Health **45:**202-207, May '54
pathogenic staphylococci in digestive pathology of nurslings; preliminary note, [R. Wattiez & R. Linz] Acta paediat.belg. **8:**124-132, '54 F
pathogenic staphylococci in maternity annexe, [E. F. Battersby & H. Stringer] New Zealand M.J. **53:** 420-422, Aug. '54
penicillin resistance of Staphylococci; significance for course of primary suppurating pneumonia in infants, [O. Goetz] München.med.Wchnschr. **96:** 808-811, July 9, '54 G
pleuropulmonary infections of nurslings and young children, [A. Fontan, P. Verger & J. M. Couteau] J.méd.Bordeaux **131:**664-673, July '54 F
pneumonia, [A. P. Grant & J. M. Barber] Ulster M.J. **23:**27-33, May '54
present conceptions of septicemias due to Staphylococci and therapy, [M. Pestel] Rev.prat. **4:**1945-1953, July 21, '54 F
pseudomembranous enterocolitis complicating treatment with aureomycin (chlortetracycline), [E. Williams] Lancet **2:**999-1000, Nov. 13, '54
pseudotuberculous pleuropulmonary infection associated with chronic costal osteomyelitis, [P. Lowys, J. Lengrand, H. Joly & F. Tison] J.franç.méd.et chir.thorac. **8:**403-413, '54 F
pulmonary staphylococcosis, [D. Tomalino & S. Piovano] Torax **3:**130-139, June '54 S
pyopneumothorax of nursling; case, [F. Mounet, A. Depraz & L. Farouz] J.méd.Lyon **35:**679-682, Sept. 5, '54 F
resistant to antibiotics, [P. Hedlund] Nord.med. **52:** 1471-1473, Oct. 21, '54 Sw
sensitivity of Staphylococci and Streptococci to antibiotics and infections caused by penicillin resistant staphylococci, [C. C. Liu & H. T. Chang] Chinese M.J. **72:**303-313, July-Aug. '54
spread of pathogenic staphylococci, [G. Darányi] Acta microbiol. **1:**453-458, '54 G
Staphylococci from hospital patients; predominance of strains of group III phage patterns which are resistant to multiple antibiotics, [V. Knight & A. R. Holzer] J.Clin.Invest. **33:**1190-1198, Sept. '54
sulfonamides and penicillin in prophylaxis of recurrence of rheumatic fever in children, [K. Nitsch] Deutsche med.Wchnschr. **79:**1212-1215, Aug. 13,'54 G
use of erythromycin, new antibiotic in septicemia, [H. Denniq & H. J. Liewald] Deutsche med.Wchnschr. **79:** 917-918, June 4, '54 G
use of staphylococcus toxoid in otolaryngology, [F. K. Hansel] Ann.Otol.Rhin.& Laryng. **63:** 324-345, June '54
wound infection with resistant staphylococci, [A. Langvad-Nielsen] Ugesk.læger **116:** 1019-1020, July 8, '54 Da
strains, bacteriophage typing of Staphylococci; epidemiologic studies among patients, household contacts and hospital personnel, [G. G. Jackson, H. F. Dowling & M. H. Lepper] J.Lab.& Clin.Med. **44:** 29-40, July '54
bacteriophage typing; relationship to antibiotic sensitivity and resistance, [G. G. Jackson, M. H. Lepper & H. F. Dowling] J.Lab.& Clin.Med. **44:** 41-50, July '54
bacteriophage typing; technic and patterns of lysis, [G. G. Jackson, H. F. Dowling & M. H. Lepper] J. Lab.& Clin.Med. **44:** 14-28, July '54
methods of identification of pathogenic staphylococci by means of bacteriophage; preliminary operations and identification proper, [R. Wahl & J. Fouace] Ann.Inst.Pasteur **87:**159-168, Aug. '54 F
technics for identification of pathogenic staphylococci by means of bacteriophage; choice of method of dilution of phages; false reactions produced by lysates, [R. Wahl & J. Fouace] Ann.Inst.Pasteur **87:**279-286, Sept. '54 F
toxin, purification of alpha toxin and toxoid, [A. Turpin, E. H. Relyveld, J. Pillet & M. Raynaud] Ann.Inst. Pasteur **87:**185-193, Aug. '54 F
toxoid: See also Staphylococci, infections
purification of alpha toxin and toxoid, [A. Turpin, E. H. Relyveld, J. Pillet & M. Raynaud] Ann.Inst. Pasteur **87:**185-193, Aug. '54 F
viability, binding of penicillin in relation to its cytotoxic action; reactivity with penicillin of resistant variants of Streptococci, Pneumococci and Staphylococci, [H. Eagle] J.Exper.Med. **100:** 103-115, July '54
staphylococcal infections and problem of antibiotic-resistant staphylococci, [W. W. Spink] A.M.A. Arch.Int.Med. **94:**167-198, Aug. '54

STAPHYLOCOCCI--Continued
virulence, phosphatase activity as indication of pathogenicity, [C. M. Rangam & S. M. Katdare] Indian J.M.Sc. **8:** 610-613, Sept. '54
phosphatase activity in relation to virulence, [L. Carrère & J. Roux] Ann.Inst.Pasteur **87:**349-353, Sept. '54 F
variations of pigmentation and Chapman test in cultures under influence of radioactive phosphorus, [N. Cabau & J. B. Baron] Ann.Inst.Pasteur **87:** 458-460, Oct. '54 F
STAPHYLOMA: See Cornea
STAPHYLOMYCOSES: See Staphylococci, infections
STAPLE, E., and GURIN, S., Incorporation of radioactive acetate into biliary cholesterol and cholic acid, Biochim.et biophys.acta **15:**372-376, Nov. '54
STAPLES, P. P., JR., and RIVA, H. L., Maternal osteogenesis imperfecta; report of 2 cases in sisters, Obst.& Gynec. **4:**557-561, Nov. '54
STAPLETON, T., Response of idiopathic renal acidosis to oral sodium lactate, Acta pædiat. **43:**49-63, '54
STAPLING OPERATIONS: See Epiphyses; Legs, deformities
STARCH
comparison of talc and absorbable starch powders (in relation to tissue reactions in peritoneal cavities), [J. Wiland, J. N. Masci & B. N. Craver] Surg. Gynec.& Obst. **99:**277-280, Sept. '54
tubal function test (using biosorb powder), [A. & W. H. Decker] Obst.& Gynec. **4:**35-38, July '54
use of solusponge in prostatic surgery, [J. N. Robinson] J.Urol. **72:**428, Sept. '54
use of starch sponge cone in prostatectomy, [G. D. Oppenheimer, L. Biel, Jr. & E. J. Frishwasser] J.Mt.Sinai Hosp. **21:**45-48, May-June '54
uses of terramycin (oxytetracycline) starch sponge and starch powder hemostatic; preliminary report, [P. J. Diconza] Oral Surg. **7:**1056-1061, Oct. '54
STARCK, D., Die äussere Morphologie des Grosshirns zwergwüchsiger und kurzköpfiger Haushunde, ein Beitrag zur Entstehung des Furchungstyps, Gaz. méd.port. **7:** 132-146, '54
STARE, F. J., Changing aspects of nutrition, Tr.A.Life Insur.M.Dir.America (1953) **37:** 59-73, '54
See BRIN, M., jt. auth.
See SHEA, J. A., jt. auth.
See Van ITALLIE, T. B., jt. auth.
See WADDELL, W. R., jt. auth.
See WYSOCKI, A. P., jt. auth.
STARK, G.: See SIEBERT, G., jt. auth.
STARK, H., Cortison und Auge, Klin.Monatsbl.Augenh. **124:**584-590, '54
STARK, M. M., KIBRICK, S., and WEISBERGER, D., Studies on recurrent aphthae: evidence that herpes simplex is not etiological agent, with further observations on immune responses in herpetic infections, J.Lab.& Clin.Med. **44:**261-272, Aug. '54
STARK, R. B.: See CONWAY, H., jt. auth.
STARKE, C.: See GÜTTNER, W., jt. auth.
STARKE, J., Kasuistischer Beitrag über den Plazentaprolaps, Zentralbl.Gynäk. **76:**949-951, '54
STARKE, O., Lungenembolie durch einen Granatsplitter mit nachfolgender Lungentuberkulose, Tuberkulosearzt **8:**366-372, June '54
STARKLINT, H., Necrotizing renal papillitis; 2 new cases, Ugesk.læger **116:**949-950, June 24, '54 Da
STARLINGER, F., Der mechanische Ikterus; Kritik der Verwertbarkeit von Anamnese und Semiotik, Wien.klin.Wchnschr. **66:** 695-697, Sept. 3, '54
and GOETZ, A., Dynamische Kreislaufbehandlung, Zentralbl.Chir. **79:**305-310, '54
STARNES, W. R.: See RUDOLPH, G. G., jt. auth.
STAR-OF-BETHLEHEM: See Ornithogalum umbellatum
STAROVEROVA, A. G.: See MARTSINOVSKIY, V. E., jt. auth.
STARR, I., Essay on ballistocardiogram, J.A.M.A. **155:** 1413-1425, Aug. 14, '54
and SCHILD, A., Rough cardiac output method so simple that it could be performed by any doctor with apparatus he now has, Tr.A.Am.Physicians **67:**192-196, '54
STARR, P.: See STONE, H., jt. auth.
STARR, P. H., Psychoses in children: their origin and structure, Psychoanalyt.Quart. **23:**544-565, Oct. '54
STARRITT, A., Report of case of Stein-Leventhal syndrome, Glasgow M.J. **35:**231-232, Sept. '54
STARVATION
See also Fasting; Hunger

STARVATION--Continued
cerebral findings in repatriate with severe hunger dystrophy, [G. Wilke] Deutsche Ztschr.Nervenh. **171:** 388-402, '54 G
concentration camp syndrome; sequels of hunger dystrophy 8 years later, [K. Hermann & P. Thygesen] Ugesk.læger **116:**825-836, June 3, '54 Da
differential diagnosis of brain lesion due to deficient and faulty nutrition (starvation dystrophy), [F. Petry] Deutsche Ztschr.Nervenh. **172:**234-247, '54 G
starvation state and functional hypopituitarism, [W. H. Perloff & others] J.A.M.A. **155:** 1307-1313, Aug. 7, '54
metabolism in, effect of inanition on serum inorganic phosphorus decrease obtained by administration of dextrose, [F. de Venanzi, M. Masin & F. Masin] Rev.Soc.argent.biol. **30:**1-7, '54 S
STARY, Z., AKKURT, S., and BODUR, H., Untersuchungen über den Polysaccharidgehalt von Blutserum und Pleuraexsudaten bei der Lungentuberkulose, Med.Monatsschr. **8:**772-774, Nov. '54
STAS, R., BUYSSENS, N., de SCOVILLE, A., and LEROUX, G., Syndrome d'obstruction porte chronique avec hémosidérose posttransfusionnelle, Acta gastro-enterol.belg. **17:** 558-578, June-July '54
See EYCKMANS, R., jt. auth.
See SERVELLE, M., jt. auth.
STASIS, VENOUS: See Veins, circulation; Veins, obstruction
STASNEY, J.: See BRIEGER, H., jt. auth.
STATE, D., Surgical management of congenital megacolon (Hirschsprung's disease), Am.J.Gastroenterol. **22:**47-54, July '54
Significance and treatment of precancerous lesions, Postgrad.Med. **16:**186-190, Sept. '54
STATES, S. J.: See SMITH, L. L., jt. auth.
STATIDENSIGRAPHY: See Respiration, disorders
STATISTICS
See also Biometry; Maternity; Typhoid, epidemiology and statistics; Vital Statistics; etc.
statistical significance of biologic data, [E. L. Kennaway] Brit.M.J. **2:**663, Sept. 18, '54
medical, abnormalities observed during first 6 days of life in 8716 live-born infants, [L. E. Harris & A. G. Steinberg] Pediatrics **14:**314-326, Oct. '54
frequency curve standards in evaluation of dermatologic therapy, [J. T. Crissey] J.Invest.Dermat. **23:**85-95, Aug. '54
hospital statistics don't tell truth, [R. S. Myers] Mod.Hosp. **83:**53-54, July '54
medico-statistical information from Denmark for years 1952 and 1953, [K. Dreyer & R. Friedberg] Danish M.Bull. **1:**149-156, Oct. '54
needs in vital and health statistics in underdeveloped countries, [P. Stocks] Bull.World Health Organ. **11:**131-145, '54
new international statistical classification of diseases, traumatism and causes of death, [A. Arbelo] Rev. españ.pediat. **10:** 261-266, March-April '54 S
objectives underlying future patterns of work of national committees on vital and health statistics, [H. L. Dunn] Bull.World Health Organ. **11:**147-161, '54
possibility of applying sequential analysis in biology, [A. Tizzano] Riv.Ist.sieroterap.ital. **29:**217-224, May-June '54 I
problems associated with development of stress scores for individual, [O. Parsons & L. Phillips] J.Appl.Physiol. **6:**691-695, May '54
recent international developments in vital and health statistics, [F. F. Harris] Canad.J.Pub.Health **45:** 353-360, Aug. '54
rise of experimental statistics and problems of medical statistician, [D. Mainland] Yale J.Biol.& Med. **27:**1-10, Sept. '54
securing co-operation from persons supplying statistical data, [M. J. Aubenque & others] Bull.World Health Organ. **11:**67-102, '54 F & E
securing wide appreciation of health statistics, [A. M. do A. Pyrrait & others] Bull.World Health Organ. **11:**103-130, '54 F & E
sequential tests in prophylactic and therapeutic trials, [P. Armitage] Quart.J.Med. **23:**255-274, July '54
some important health statistics available in various countries; Division of Epidemiological and Health Statistical Services, World Health Organization, Bull.World Health Organ. **11:** 201-228, '54
statistics influence medical practice, [V. N. Slee] Mod.Hosp. **83:**56-58, July '54; Bull.Am.Coll. Surgeons **39:**397-402, Nov.-Dec. '54

STATISTICS, medical--Continued
summarized recording of results obtained by various methods of study, [F. Pels Leusden & H. Freymark] Zentralbl.Bakt.(Abt.1) **160:** 467-469, '54 G
teaching of statistics in medical courses, [J. A. Coll] An.med.pub. **5:** 271-278, July-Dec. '53 S
use and abuse in allergy, [H. Bancroft] Ann.Allergy **12:** 529-535, Sept.-Oct. '54
STATSENKO, N. P., Prognostic significance of conditioned hypoglycemia in mental diseases, Zhur. nevropat.i psikhiat.(no.9) **54:** 767-768, '54 R
STATTAU, H., Transplantation of heterogenous alcohol-treated fasciae, Nord.med. **52:** 1048-1051, July 29, '54 Da
STATURE: See Body, height
STATUS ACUSTICUS: See Nerves, acoustic
STATUS ASTHMATICUS: See Asthma
STATUS DYSRAPHICUS: See Abnormalities and Deformities; Nervous System, abnormalities
STATUS EPILEPTICUS: See Epilepsy
STATUS LYMPHATICUS: See Lymphatism
STATUS THYMICOLYMPHATICUS: See Lymphatism
STAUB, H.: See QUIRING, E., jt. auth.
See SCHILD, C. A., jt. auth.
STAUB, N. C., Demonstration of anatomy of giant fiber system of squid by microinjection, Proc.Soc. Exper.Biol.& Med. **86:** 854-855, Aug.-Sept. '54
STAUBACH, H., and SECKFORT, H., Inosit und Blutbild, Klin.Wchnschr. **32:** 567, June 15, '54
STAUBER, L. A., Application of electrophoretic techniques in field of parasitic diseases, Exper.Parasitol. **3:** 544-568, Nov. '54
OCHS, J. Q., and COY, N. H., Electrophoretic patterns of serum proteins of chinchillas and hamsters infected with Leishmania donovani, Exper. Parasitol. **3:** 325-335, July '54
STAUBITZ, W. J., OBERKIRCHER, O. J., and LENT, M. H., Clinical results of treatment of prostatic carcinoma over 10 year period, J.Urol. **72:** 939-945, Nov. '54
and others, Feminization in adult male with adrenal cortical carcinoma, New York J.Med. **54:** 2565-2572, Sept. 15, '54
STAUDACHER, F. X., Erfahrungen mit einem kurzwirkenden Muskelrelaxans bei therapeutischen und diagnostischen Eingriffen, Medizinische, pp. 1060-1062, Aug. 7, '54
STAUDINGER, E.: See KÄMMERER, H., jt. auth.
STAUFER, W., Die Niederschlagung von Bleidämpfen aus Bleibronzegiessereien, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:** 33-34, March '54
STAUFFACHER, J. C.: See DIAMOND, L. S., jt. auth.
STAUFFER, H. M.: See NORRIS, C. M., jt. auth.
STAUFFER, M. H., BUTT, H. R., and DOCKERTY, M. B., Hemochromatosis: clinical features and methods of diagnosis in 27 cases, Gastroenterology **27:** 31-45, July '54
STAUFFER, R. E., and WAKSMAN, B. H., Dermal and serological reactions to nervous tissue antigens in multiple sclerosis, Ann.New York Acad.Sc. **58:** 570-574, July 28, '54
STAVE, U., Beiträge zum Studium der Bewegungsformen glattmuskeliger Organpräparate, Arch. exper.Path.u.Pharmakol. **223:** 294-305, '54
STAVITSKY, A. B., Participation of popliteal lymph node and spleen in production of diphtheria antitoxin in rabbit, J.Infect.Dis. **94:** 306-318, May-June '54
See MANSOUR, T. E., jt. auth.
STAVRAKY, G. W.: See GOWDEY, C. W., jt. auth.
STEAD, E. A., JR.: See BURNUM, J. F., jt. auth.
STEAD, G., Professor Frank Lloyd Hopwood, Brit.J. Radiol. **27:** 317, June '54
STEADMAN, H. E., Supravaginal pseudomucinous cystadenoma: case report; x-ray diagnosis, Obst.& Gynec. **4:** 204-207, Aug. '54
STEARNS, D. B., and HERSHMAN, H., Spontaneous perirenal hematoma, diagnostic problem, Am.J. Surg. **88:** 254-260, Aug. '54
STEARNS, M. W., JR., Prophylaxis of bowel cancer, J.M.Soc.New Jersey **51:** 415-418, Oct. '54
and BINKLEY, G. E., Palliative surgery for cancer of rectum and colon, Cancer **7:** 1016-1019, Sept. '54
STEATORRHEA: See Celiac Disease; Feces, fat in
STEATOSIS: See Liver, hypertrophy; Liver, pathology
STECH, D.: See NIEDNER, K., jt. auth.
STECH, H., Zur Frage der Röntgen-Ganzkörper-Abschnittsbestrahlung (RÖGKAB.) bei gutartigen Erkrankungen (chronische Ekzeme, Heuschnupfen, Akne vulgaris, Psoriasis, endogen bedingte Arthrosen und Depressionen, Wien.klin.Wchnschr. **66:** 829-832, Oct. 29, '54
STECHER, R. M., and HAUSER, H., Traumatic Heberden's nodes; osteoarthritis of fingers due to injury, Am.J.Roentgenol. **72:** 452-461, Sept. '54
STEDMAN, E.: See CRUFT, H. J., jt. auth.
STEDMAN, R. L., ENGEL, S. L., and BILSE, I. M., In vitro antimicrobial activity of dehydroacetic acid and p-chlor-m-xylenol combination, J.Am.Pharm. A.(Scient.Ed.) **43:** 622-624, Oct. '54
STEEDE, F. D. F., and SMITH, H. W., Staphylococcal food-poisoning due to infected cow's milk, Brit. M.J. **2:** 576-578, Sept. 4, '54
STEEL, G. C., Portable infant resuscitator, Anaesthesia **9:** 309, Oct. '54
STEEL, M.: See RIDDELL, A. G., jt. auth.
STEEL
clinical and metallurgic observations on corrosion of stainless steel screws used in orthopedic surgery, [J. E. Wright & others] Nature,London **173:** 1186-1187, June 19, '54
effects of plastic and steel surfaces on clotting time of human blood, [J. C. Rose & H. P. Broida] Proc. Soc.Exper.Biol.& Med. **86:** 384-386, June '54
hernioplasty with nonoxidizing steel, [J. C. da Rosa & I. Facuri] Arq.cir.clin.e exper. **17:** 89-94, March-April '54 P
hypersensitivity to steel prostheses; nail for femoral fracture and teeth fillings, [F. Perger] Deutsche med.Wchnschr. **79:** 1418-1421, Sept. 17, '54 G
method for repair of hernia (with stainless steel mesh), [J. R. Frylinck] South African M.J. **28:** 429-430, May 22, '54
STEEL INDUSTRY: See Industry and Occupations
STEELE, ANDREW BURT: See Obituaries
STEELE, J. B., Milestones of progress in life insurance medicine, Proc.M.Sect.Am.Life Convent. **42:** 99-117, '54
STEELE, J. H., Milk sanitation, communicable disease, and public health, Pub.Health Rep. **69:** 1065-1073, Nov. '54
STEELE, J. M.: See WERTHEIMER, L., jt. auth.
STEELE, R., Excretion and retention of carbon of ingested sucrose by mouse, J.Biol.Chem. **209:** 91-103, July '54
See GRAU, C. R., jt. auth.
STEELE PERKINS, D., Large retroperitoneal fibroma, Brit.J.Surg. **41:** 648-650, May '54
STEELMAN, S. L.: See JASMIN, G., jt. auth.
STEEN, J., Measles encephalitis; frequency, mortality and results of after-examination, Nord.med. **52:** 1468-1471, Oct. 21, '54 N
STEENKAMP, W. P., JR., Surgical aspect of bullfighting, South African M.J. **28:** 777-778, Sept. 11, '54
STEENKEN, W., JR., and WOLINSKY, E., Antituberculous activity of pyrazinamide in vitro and in guinea pig, Am.Rev.Tuberc. **70:** 367-369, Aug. '54
See BERNSTEIN, S., jt. auth.
See WOLINSKY, E., jt. auth.
WOLINSKY, E., and MONTALBINE, V., Effect of 2 isoniazid derivatives and PAS hydrazide on isoniazid susceptible and resistant tubercle bacilli, Proc.Soc.Exper.Biol.& Med. **87:** 245-250, Oct. '54
STEER, C. M., Electrical activity of human uterus in normal and abnormal labor, Am.J.Obst.& Gynec. **68:** 867-890, Sept. '54
Obstetrics at Sloane--then and now: comparison of report of first 1000 deliveries at Sloane Hospital with results as presented in annual report for year 1952 at Sloane Hospital, Obst.& Gynec.Surv. **9:** 631-644, Oct. '54
STEFAN, H., Auslösung der isolierten tonischen Hyperextension der Grosszehe mittels elektrischer Reizung bei spastischen Lähmungen; Elektrogrosszehenreflex oder EGZR als Zeichen einer Pyramidenbahnläsion; vorläufige Mitteilung, Wien.med.Wchnschr. **104:** 802-804, Oct. 2, '54
STEFANELLI, S., La interpositio alla Schauta-Wertheim (I.S.W.) nella cura del prolasso uterovaginale e dell'incontinenza urinaria, Minerva ginec. **6:** 374-375, May 31, '54
STEFANI, F., Rilevanti difficoltà diagnostiche in enorme diverticolosi vescicale bilaterale, Urologia **21:** 48-55, Feb. 20, '54
de' STEFANI, G. B., L'azione degli ultrasuoni sulla rigenerazione ossea; ricerche sperimentali, Arch.ital.otol. **65:** 645-659, Sept.-Oct. '54
STEFANI, S., Traumatologia anatomo-clinica del midollo spinale; lesioni midollari per colpo d'arma da fuoco, Gior.med.mil. **104:** 383-391, July-Aug. '54

STEFANICS, J., GÖRGŐ, P., PAPP, S., and RANKY, L., Lumbale Sympathektomie bei obliterierender Arteriosklerose der unteren Extremität, Zentralbl.Chir. **79:**737-750, '54
See **SEBESTENY, J., jt. auth.**
STEFANINI, M.: See EISEMAN, G., jt. auth.
di STEFANO, A., Asma bronchiale-tbc. polmonare, Riv.pat.e clin.tuberc. **27:**179-188, May-June '54
STEFENELLI, N.: See BENDA, L., jt. auth.
STEFENS, R.: See FRANCOIS, J., jt. auth.
STEFFEN, C., Untersuchung über das Vorkommen eines in Polyarthritikerseren und in Seren von Endokarditiskranken aufscheinenden und an Bindegewebszellen sessil werdenden Antikörpers, Wien.Ztschr.inn.Med. **35:**422-429, Oct. '54
and **ROSAK, M.,** Über den Nachweis des Beladungsumfanges blockierter Erythrozyten mittels einer abgestuften Konglutinationsmethode, der Konglutininreihe, Wien.Ztschr.inn.Med. **35:**318-325, July-Aug. '54
STEFFEN, C. G.: See LINDEN, I. H., jt. auth.
STEFFEN, F. W.: See HASCHEN, R. J., jt. auth.
STEG, G., Method of producing unilateral anaesthesia, Acta Soc.med.upsal. **59:**383-390, '54
STEGER, J., Elektrophoretische Untersuchungen von eiweissarmen Körperflüssigkeiten (Liquor und Urin), München.med.Wchnschr. **96:** 747-750, June 25, '54
STEGMANN, H., Quantitativ-morphologische Untersuchungen über das Leberzellwachstum des Neugeborenen; ein Beitrag zur Klärung der Ätiologie des Ikterus neonatorum; tierexperimentelle Untersuchungen am Beispiel der weissen Maus, Ztschr. Geburtsh.u.Gynäk. **141:** 273-287, '54
STEGOMYIA: See Mosquitoes
STEHBENS, W. E., Carcinoma of thymus, M.J.Australia **1:**704-706, May 8, '54
Intracranial arterial aneurysms, Australasian Ann. Med. **3:** 214-218, Aug. '54
STEHOUWER, A.: See HOUWERT, K. A. F., jt. auth.
STEIGER, W. A.: See ZARAFONETIS, C. J. D., jt. auth.
STEIGERWALD, H., Insulinbelastung und Carotissinusblockade, Acta neuroveg. **9:**310-315, '54
Über das Glukagonproblem, Medizinische, pp.1497-1501, Nov. 6, '54
STEIGMANN, F., Occult gastrointestinal bleeding in aged simulating cardiac disease, Geriatrics **9:** 515-519, Nov. '54
See **DITKOWSKY, S., jt. auth.**
DOLEHIDE, R. A., and KAMINSKI, L., Effects of smoking tobacco on gastric acidity and motility of hospital controls and patients with peptic ulcer, Am.J.Gastroenterol. **22:**399-409, Nov. '54
SCHUTZ, P., and EISENBERG, H., Acute hepatitis: toxic or viral? Am.J.Digest.Dis. **21:**314-320, Nov. '54
STEIGNER, K. F., Eine Modifikation des Cardiolipin-Mikroflockungs-Testes (VDRL) zur serologischen Luesdiagnose, Zentralbl.Bakt.(Abt.1) **161:** 69-79, '54
STEIN, E. (Frankfurt a. M.) and SCHROEDER, W., Der Einfluss lokaler Erwärmung auf die arteriovenösen Anastomosen in der vorderen Extremität des wachen Hundes, Ztschr.ges.exper.Med. **123:**481-490, '54
See **SCHROEDER, W., jt. auth.**
STEIN, E. (Marburg), Kreislaufuntersuchungen bei unregelmässiger Herztätigkeit; der arterielle Druck bei absoluter Arrhythmie, Deutsches Arch. klin.Med. **201:**407-424, '54
STEIN, E. (New York): See KLEINFELD, M., jt. auth.
STEIN, F., Über die klinische und pathologisch-anatomische Problematik der Knochenmarksfibrose, Ärztl.Wchnschr. **9:**553-557, June 11, '54
See **BÖRNSTEIN, R., jt. auth.**
See **DOERR, W., jt. auth.**
STEIN, H., Über Fragen zur Begutachtung von Erkrankungen bei Osteochondrose, Arch.orthop.u.Unfall-Chir. **46:**351-361, '54
STEIN, I.: See NISNEWITZ, S., jt. auth.
STEIN, J.: See BATTS, A. A., jt. auth.
STEIN, L., Glasgow tuberculosis and housing, Tubercle **35:**195-203, Aug. '54
STEIN, M.: See MIRSKY, I. A., jt. auth.
STEIN, P., Le cœur des gibbeux, Semaine hôp.Paris **30:**2808-2815, July 10-14, '54
STEIN, R., Zum Problem der Bandwurmkur, Medizinische, pp.1457-1458, Oct. 23, '54
STEIN, R. J., Basic sciences in neurology and psychiatry, Nebraska M.J. **39:**275-280, July '54
STEIN, S. I., Biological concept of neurosis origin and process; is it feasible to develop simplified formulation regarding neurosis? J.Nerv.& Ment. Dis. **120:**35-39, July-Aug. '54
STEIN, T., Fatal agranulocytosis following phenylbutazone (butazolidin) therapy; report of case with autopsy findings, J.M.A.Alabama **24:**87-92, Oct. '54
STEIN, W. D., Comparison of some natural and synthetic melanins, Nature, London **174:**601-602, Sept. 25, '54
STEIN-LEVENTHAL SYNDROME: See Amenorrhea; Ovary, cysts
STEINBACH, H. L., CRANE, J. T., and BRUYN, H. B., Roentgen demonstration of cirrhosis of liver with fatty metamorphosis; report of case due to congenital fibrocystic disease, Radiology **62:**858-861, June '54
See **JONES, M. D., jt. auth.**
STEINBECK, A. W., Plasma and blood volumes of normal Australian females, Australian J.Exper.Biol. & M.Sc. **32:**95-99, Feb. '54
See **BAYLISS, R. I. S., jt. auth.**
STEINBEREITHNER, K., Neue Möglichkeiten parenteraler Eiweisstherapie, Wien.klin.Wchnschr. **66:** 406-408, June 11, '54
Hans Holzer†, Anaesthesist **3:**220, Aug. '54
See **KUCHER, R., jt. auth.**
STEINBERG, A. G.: See HARRIS, L. E., jt. auth.
STEINBERG, B., Expert medical testimony, Am.J. Clin.Path. **24:**1149-1153, Oct. '54
STEINBERG, I., HARRISON, C. S., and O'SULLIVAN, W. D., Persistence of left superior vena cava with coarctation of aorta, J.Thoracic Surg. **27:**575-580, June '54
See **EVANS, J. A., jt. auth.**
See **HOLMAN, C. W., jt. auth.**
See **LUKAS, D. S., jt. auth.**
STEINBERG, M. D., Simplified technique for surgery of ingrowing nails, Surgery **36:**1132-1137, Dec. '54
STEINBERG, M. E., Postgastrectomy and postanastomotic syndromes, Am.J.Gastroenterol. **22:**273-294, Oct. '54
STEINBERG, S., and WEISS, J., Art of Edvard Munch and its function in his mental life, Psychoanalyt. Quart. **23:**409-423, July '54
STEINBERG, W., Importance of cervical lacerations in management of habitual abortions; report of case, J.Internat.Coll.Surgeons **22:**208-210, Aug. '54
STEINBOCK, H. L., and TARVER, H., Plasma protein; effect of protein content of diet on turnover, J. Biol.Chem. **209:**127-132, July '54
STEINBROCKER, O., FRIEDMAN, H. H., and LAPIN, L., Scientific exhibit; shoulder-hand syndrome (reflex neurovascular dystrophy of upper extremity), Postgrad.Med. **16:**46-57, July '54
See **NEUSTADT, D. H., jt. auth.**
LAPIN, L., and NEUSTADT, D. H., Reflex dystrophy, clinical features and treatment, Brasil-méd. **67:** 505-510, July-Dec. '53
STEINBUCH, M., A propos de l'interaction albumine-globule rouge, Semaine hôp.Paris **30:**3062-3065, Aug. 26-30, '54
STEINDLER, A., Reconstruction of poliomyelitic upper extremity, Bull.Hosp.Joint Dis. **15:**21-34, April '54
Reversibility of low back and sciatic symptoms and their relation to antalgic attitudes, Schweiz.med. Wchnschr. **84:**1016-1018, Aug. 28, '54
STEINDLER OPERATION: See Elbow, surgery
STEINER, B., Essential pulmonary haemosiderosis as immuno-haematological problem, Arch.Dis.Childhood **29:**391-397, Oct. '54
STEINER, D. L.: See LURIA, S. E., jt. auth.
STEINER, G., Comparison of general paresis and multiple sclerosis in regard to etiological agent, J.Neuropath.& Exper.Neurol. **13:**492-496, July '54
STEINER, K.: See GROSSMAN, H., jt. auth.
STEINER, P. E., Endemiology of cancer by organ systems, Brit.J.Cancer **8:**215-222, June '54
Emphasis in cancer research, J.Nat.Cancer Inst. **14:**1205-1221, June '54
STEINER, R. E., Recent advances in radiology of chest, Brit.J.Tuberc. **48:**179-183, July '54
Radiology of respiratory distress in new born, Brit. J.Radiol. **27:**491-499, Sept. '54
Radiology of congenital heart disease, Med.Illus. **8:** 577-586, Sept. '54
STEINER, S.: See EVANS, B. M., jt. auth.
STEINERT, R., Medical experiences in Korea, Tidsskr. norske lægefor. **74:**491-493, Aug. 1, '54 N
STEINERT'S DISEASE: See Dystrophy, muscular

STEINFIELD, E., and BEIZER, L. H., Myeloid metaplasia as sequela of polycythemia, Am.J.M.Sc. **228:**388-395, Oct. '54
STEINGRÄBER, M., Über den Mekoniumileus, Zentralbl.Chir. **78:**2139-2145, '53
Operationsmortalität und Überlebensdauer nach der Gastrektomie, Zentralbl.Chir. **79:**1089-1095, '54
STEINHÖFEL, K. H., Erfahrungen über vorbeugende Behandlung kleinerer Unfallverletzungen aus einem Industriebetrieb, Zentralbl.Arbeitsmed.u. Arbeitsschutz **4:**9-11, Jan. '54
STEINHOFF, F., Bemerkungen zur Diagnose der Zwerchfellbrüche mit Magen- und Dickdarmektopien an Hand der Röntgen-Reihenuntersuchung in Niedersachsen, Beitr.Klin.Tuberk. **112:** 265-274, '54
STEINICKE NIELSEN, O., Congenital pyloric stenosis as factor predisposing to ulcer syndrome, Acta paediat. **43:**432-443, '54
STEININGER, F., Der Zyklus Vogelverunreinigtes Wasser in der Freilandbiologie der Salmonellen, Zentralbl.Bakt.(Abt.1) **160:** 80-83, '53
Fortschritte der Rattenbekämpfung, Zentralbl.Bakt. (Abt.1) **160:** 300-304, '53
Aus der Freilandbiologie der Salmonellen, Deutsche med.Wchnschr. **79:**1118-1120, July 16, '54
STEINITZ, K., Clinical value of radioactive iodine tests for assessment of thyroid function, Acta med. scandinav. **149:**187-200, '54
STEINKE, H. J., and VOGEL, G., Vergleichende Untersuchungen über den Angriffspunkt muskelerschlaffender Verbindungen, Arch.ges.Physiol. **259:**152-164, '54
STEINLIN, H., Die Kombinationsbehandlung der kavernösen Lungentuberkulose mit INH und intravenösen PAS-Infusionen, Schweiz.Ztschr.Tuberk. **11:** 302-308, '54
STEINMAN, R.: See KESSLER, A. D., jt. auth.
STEINMANN, B., and WIDMER, J., Die Serumdiastase im anaphylaktischen und Histaminschock beim Meerschweinchen, Ztschr.ges.exper.Med. **123:** 465-472, '54
STEINMANN, H., Der Einfluss von Megaphen auf das Elektrokortikogramm der Katze, Zentralbl. Neurochir. **14:**233-237, '54
STEIN-WERBLOWSKY, R., Early detection of cancer of uterus, J.Obst.& Gynaec.Brit.Emp. **61:**686-690, Oct. '54
STEKKER, K.: See MAGYAR, I., jt. auth.
STELLAR, E., and KRAUSE, N. P., New stereotaxic instrument for use with rat, Science **120:**664-666, Oct. 22, '54
See TEITELBAUM, P., jt. auth.
HYMAN, R., and SAMET, S., Gastric factors controlling water- and salt-solution-drinking, J.Comp. & Physiol.Psychol. **47:**220-226, June '54
STELLING, F. H.: See BERRIOS, A., jt. auth.
STELZNER, A.: See EUFINGER, H., jt. auth.
STEMBERGER, T., Zur Behandlung mit Tetraäthylammoniumbromid, Wien.med.Wchnschr. **104:**459-461, June 5, '54
STEMBRIDGE, V. A., HEJTMANCIK, M. R., and HERRMANN, G. R., Unusual musical murmurs of anterior cusp aortic regurgitation; report of 10 cases, Am.Heart J. **48:** 163-172, Aug. '54
STEMMER, W., Der Menstruationstampon und die Physiologie des Scheideninhalts, Deutsche med. Wchnschr. **79:**1562-1563, Oct. 15, '54
STEMPIEN, S. J., and DAGRADI, A. E., Histamine response of gastric mucosa in patient with adrenal insufficiency: effect of cortisone administration, Gastroenterology **27:**358-362, Sept. '54
See DAGRADI, A. E., jt. auth.
STENBÄCK, A., Headache and life stress; psychosomatic study of headache, Acta psychiat.et neurol. scandinav.(supp.92) pp.1-143, '54
STENDER, A., "Gangliolysis" for surgical treatment of trigeminal neuralgia, J.Neurosurg. **11:**333-336, July '54
STENDER, H. S.: See HORNYKIEWYTSCH, T., jt. auth.
STENFERT KROESE, W. F.: See NIEWEG, H. O., jt. auth.
STENGEL, C.: See HOFFMANN, R., jt. auth.
STENGEL, E., Origins and status of dynamic psychiatry, Brit.J.M.Psychol. **27:**193-200, '54
and COOK, N. G., Recent research into suicide and attempted suicide, J.Forensic Med. **1:**252-259, July-Sept. '54
STENGER, A., Behandlung der Melanome, Chirurg **25:** 487-490, Nov. '54
STENGER, K., Übersichtsreferat; lues, Monatsschr. Kinderh. **102:**455-458, Oct. '54
STENGER, K.--Continued
and MÜLLER, G., Ergebnis der Nachuntersuchung Peristonbehandelter Kinder, Deutsche med. Wchnschr. **79:**1015-1018, June 18, '54
STEN-KNUDSEN, O., Ineffectiveness of 'window field' in initiation of muscle contraction, J.Physiol. **125:**396-404, Aug. 27, '54
STENO, NICOLAUS: See Stensen, Niels
STENOCARDIA: See Angina Pectoris
STENRAM, U., Cytological studies on formation of basophilic inclusions in liver cell cytoplasm of rat, Acta anat. **21:**386-390, '54
Changes in nucleic acid apparatus of rat liver cell during appearance of basophilic rods, Acta anat. **22:**272-276, '54
STENSEN, NIELS (1638-1686)
Nicolaus Steno, seventeenth-century anatomist, geologist and ecclesiastic, [V. A. Eyles] Nature, London **174:**8-10, July 3, '54
STENSTRÖM, R. H., Urethral diverticula in women and their diagnosis by means of urethrocystography, Finska läk.-sällsk.handl. **96:**62-69, '53 Sw
STENSTROM, J. D., and FORD, H. S., Carcinoma of colon; analysis of 1,000 cases with particular reference to polyps and multiple carcinoma, Am. J.Surg. **88:**200-206, July '54
Carcinoma of lung; analysis of 222 cases, Canad. M.A.J. **71:**14-16, July '54
STENSTROM, K. W.: See LASSER, E. C., jt. auth.
STENT, G. S.: See WATANABE, I., jt. auth.
STEPAN, H.: See KOHLMANN, T., jt. auth.
STEPANIK, J., Measuring velocity of flow in aqueous veins, Am.J.Ophth. **37:**918-922, June '54
Diurnal tonographic variations and their relation to visible aqueous outflow, Am.J.Ophth. **38:**629-645, Nov. '54
See REESE, A. B., jt. auth.
STEPANOV, V. S., Closure of extensive anterolateral and lateral defects of abdominal wall, Vestnik khir.(no.2) **74:** 58-59, '54 R
STEPANTSCHITZ, G.: See SCHREINER, B., jt. auth.
See WAGNER, K., jt. auth.
STEPANYAN, E. P., Determination of free histamine in blood of normal persons and patients with hypertension by method of paper chromatography, Klin.med.(no.7) **32:** 42-46, '54 R
STEPHAN, W., Grössen- und Gewichtsentwicklung der Mannheimer Schulkinder in der Nachkriegszeit 1946-1953, Kinderärztl.Praxis **22:**312-315, July '54
STEPHANI, J., Passage d'une maladie de Besnier-Boeck bénigne du poumon, à une tuberculose ulcéreuse à marche torpide, Schweiz.Ztschr. Tuberk. **11:**201-209, '54
STEPHANOPOULOS, C., and TSIMONOS, T., Effect of cavernostomy on giant pulmonary cavities; report of 28 cases, J. Thoracic Surg. **27:**546-553, June '54
STEPHANSON, L.: See GLASS, G. B. J., jt. auth.
STEPHEN, C. R., How safe is spinal anesthesia in present day practice? Canad.Anaesth.Soc.J. **1:** 67-74, Oct. '54
See NOWILL, W. K., jt. auth.
and others, Influence of anesthetic drugs and techniques on intracranial tension, Anesthesiology **15:**365-377, July '54
Role of antihistaminic drugs in regional and spinal analgesia, Anesthesiology **15:**601-622, Nov. '54
STEPHEN, J. D., Fatal myocardial sarcoidosis; case of sudden death, Circulation **9:**886-889, June '54
STEPHENS, B. J.: See GREENBURGH, H., jt. auth.
STEPHENS, G.: See FARBER, J. E., jt. auth.
STEPHENS, H., Inhalant allergens in Palm Springs, California, California Med. **80:**465-467, June '54
and JANUS, W. L., Dysphagia of transitory type produced by hypertrophic spurs on cervical vertebrae, Ann.Int.Med. **41:**823-828, Oct. '54
STEPHENS, H. B.: See WINTERS, R. W., jt. auth.
STEPHENS, J. P., WALKER-BRASH, R. M. T., and NOON, C., 2 cases of injury to femoral artery, Brit.M.J. **2:**916, Oct. 16, '54
STEPHENS, J. W.: See PAGE, O. C., jt. auth.
STEPHENS, M. G., Pulmonary tuberculosis relapse and mortality, Am.Rev.Tuberc. **70:**601-608, Oct. '54
STEPHENS, N., Cesarean section at Women and Children's Hospital, J.Am.M.Women's A. **9:**324-326, Oct. '54
STEPHENSON, G. W.: See MYERS, R. S., jt. auth.
STEPHENSON, H.: See GILMAN, R. A., jt. auth.
STEPHENSON, H. A., Therapeutic abortion, Obst.& Gynec. **4:**578-580, Nov. '54

STEPHENSON, H. E., JR., REID, L. C., and HINTON, J. W., Pitfalls, precautions, and complications in cardiac resuscitation; study of 1,200 cases, A.M.A.Arch.Surg. **69:**37-53, July '54
STEPHENSON, H. U., JR., Intersigmoid fossa hernia; case report, Am.Surgeon **20:**1205-1208, Nov. '54
STEPHENSON, J. E.: See **HANLEY, P. H., jt. auth.**
STEPHENSON, J. H., and GRACE, W. J., Life stress and cancer of cervix, Psychosom.Med. **16:**287-294, July-Aug. '54
STEPHENSON, S. L., JR.: See **POSEY, E. L., JR., jt. auth.**
STEPHINGER, J., Klinische Beobachtungen, Verlauf und Behandlung hämolytischer Anämien vom Typ Loutit, Klin.Wchnschr. **32:**1046-1049, Nov. 15, '54
STEPIN, V. I.: See **NIKONOVA, O. S., jt. auth.**
STEPP, W., Professor Dr. Hans Günther zum siebzigsten Geburtstag, Endokrinologie **31:**257-260, '54
STEPT, R., Importance of vaginitis in urinary infections of childhood, J.Urol. **72:**963-968, Nov. '54
STERBA, R., Beitrag zur Korrelation der Geschlechtshormone, Gynaecologia **138:**466-480, Oct. '54
STERCOBILINOGEN: See Feces
STEREOENCEPHALOTOMY: See Brain, surgery
STEREOPHOTOGRAPHY: See Eyes, photography
STEREOPSIS: See Vision, stereoscopic
STEREOSCOPY: See Heart, electrocardiography; Roentgen Rays, stereoscopy; Vision, stereoscopic
STERILITY
See also Fallopian Tubes; Fecundity; Impotence; Reproduction; Sterilization, sexual
ambulatory clinic for sterility; statistical study of first 10 years of functioning, [C. do Amaral Ferreira, L. Bittencourt & A. Moreira] Arq.clin. ginec. **5:**109-116, '52 P
clinical approach to infertility, [J. K. Russell & A. P. B. Mitchell] Lancet **1:**1161-1162, June 5, '54
discussion on infertile marriage in general practice, [J. C. T. Sanctuary, D. Maxwell, H. A. Davidson & R. H. Boyd] Proc.Roy.Soc.Med. **47:**705-714, Aug. '54
emotional reactions to fertility and sterility, [B. B. Rubenstein] Am.Pract.& Digest Treat.(supp.) **5:** 29-36, Nov. '54
endometrial biopsy studies in sterility in Madhya Bharat, [S. &. J. C. Sachdev] Indian J.M.Res. **42:** 249-259, April '54
endometriosis and sterility, [R. Mackey] M.J.Australia **2:**168-169, July 31, '54
hysterosalpingography for female sterility; evaluation of clinical studies, [H. Zeitz] Geburtsh.u.Frauenh. **14:**533-539, June '54 G
modern orientation in study of sterile male, [D. J. Saraceni & A. Chimenti] Semana méd. **105:**169-174, July 29, '54 S
social aspects, [J. Chelala] Med.latina **13:**135-144, April-June '54 S
spermatogenesis in sterile couple, [J. M. E. Mezzadra, L. A. Arrighi & R. Inza] Semana méd. **105:** 220-225, Aug. 5, '54 S
diagnosis: See Fallopian Tubes, roentgenography; Sterility, etiology
etiology: See also Fallopian Tubes, obstruction; Fallopian Tubes, patency
anovulatory cycle and sterility, [N. Arenas & A. E. Bettinotti] Obst.y ginec.latino-am. **12:**385-389, Aug. '54 S
bacteriology of cervix in human sterility, [C. L. Buxton & others] Fertil.& Steril. **5:**493-514, Nov.-Dec. '54
endocrine sterility and hormonal balance of sexual cycle, [H. Ezes, R. Bourgarel & A. Bourgarel] Ann.endocrinol. **15:**526-532, '54 F
endometriosis and fertility, [A. Dujovich] Obst.y ginec.latino-am. **12:**256-262, June '54 S
female sterility of endocrine origin, [D. Vitulano] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:**106-107, Aug. 31, '54 I
fertility after gonorrhea, [L. Kalliomäki & A. Kasanen] Gynaecologia **138:**481-488, Oct. '54
40 years' progress in treatment of female sterility, [I. C. Rubin] Am.J.Obst.& Gynec. **68:**324-333, July '54
induction of sterility in male mice by chronic gamma irradiation, [T. C. Carter, M. F. Lyon & R. J. S. Phillips] Brit.J.Radiol. **27:**418-422, Aug. '54
male factor in human sterility, [M. D. Adatia] Indian J.M.Sc. **8:**385-390, June '54
male factor in matrimonial sterility; 100 couples in Peru, [J. Ascenzo Cabello] Obst.y ginec.latino-am. **12:**393-396, Aug. '54 S
STERILITY, etiology--Continued
male factor in sterility and abortions, [R. D. McBurney] Tr.Pacific Coast Obst.& Gynec.Soc.(1953) **21:** 150-160, '54
male sterility, [H. Tulzer] Wien.klin.Wchnschr. **66:** 832-835, Oct. 29, '54 G
mumps: cause of infertility; present considerations, [J. W. Ballew & W. H. Masters] Fertil.& Steril. **5:** 536-543, Nov.-Dec. '54
pathogenesis of infertility due to habitual abortion, [J. Maclean] Semana méd. **105:**634-644, Oct. 7, '54 S
possible role of hyperheparinemia in infertile couple, [C. H. Hendricks & F. P. Zuspan] Fertil.& Steril. **5:**449-454, Sept.-Oct. '54; correction **6:**50, Jan.-Feb. '55
potential infertility in young women; medical alertness vs. patient anxiety, [L. M. Bayer] Fertil.& Steril. **5:**461-467, Sept.-Oct. '54
presumption of ovulation in sterility diagnosis, [O. Blanchard & R. Parks Ochandorena] Obst.y ginec. latino-am. **12:**389-393, Aug. '54 S
primary infertility affecting 3 brothers and 1 sister, [J. K. Russell] J.Obst.& Gynaec.Brit.Emp. **61:**354-355, June '54
problem of conjugal sterility; personal experiences and results, [I. Bernard & Meli] J.méd.Bordeaux **131:**687-692, July '54 F
recovery from sterility after mumps orchitis, [B. Sandler] Brit.M.J. **2:**795, Oct. 2, '54
spermatic cord tumors: review of literature and case of unusual vas deferens tumor in infertility problem, [J. B. Graham & V. J. O'Conor] J.Urol. **72:**946-949, Nov. '54
sterility due to habitual abortion; clinical study and treatment, [E. M. Baldi] Obst.y ginec.latino-am. **12:**252-256, June '54 S
sterility due to retrograde ejaculation of semen; pregnancy achieved by autoinsemination, [I. C. Fischer & E. C. Coats] Obst.& Gynec. **4:**352-354, Sept. '54
symposium on obstetrics and gynecology; diagnosis, [D. P. Murphy & E. J. Farris] S.Clin.North America **34:**1711-1717, Dec. '54
therapy of sterility and infertility due to bifurcated uterus, [K. Weyers] Medizinische,pp. 1246-1248, Sept. 11, '54 G
in animals, infertility in buffalo cows; physiologic and anatomic considerations, [E. S. E. Hafez] Fertil.& Steril. **5:**482-491, Sept.-Oct. '54
infertility in rats and mice following estrogen treatment early in life, [A. W. H. Braden] Endocrinology **55:**112-113, July '54
therapy: See also Fallopian Tubes, insufflation; Fallopian Tubes, obstruction; Fallopian Tubes, surgery
analysis of 400 couples, [L. A. Gray] Obst.& Gynec. **4:**177-183, Aug. '54
combating sterility by administration of simple acidotic compounds; experimental study, [I. G. Faszekas] Endokrinologie **31:**206-215, '54 G
criticism of present day management of barren woman, [F. Stabler] Ulster M.J. **23:**14-22, May '54
discussion on infertile marriage in general practice, [J. C. T. Sanctuary, D. Maxwell, H. A. Davidson & R. H. Boyd] Proc.Roy.Soc.Med. **47:**705-714, Aug. '54
effect of thyroid therapy on menstrual disorders and sterility, [C. L. Buxton & W. L. Herrmann] J.A.M.A. **155:**1035-1039, July 17, '54
female sterility, [H. Husslein] Wien.klin.Wchnschr. **66:**789-791, Oct. 15, '54 G
40 years' progress in treatment of female sterility, [I. C. Rubin] Am.J.Obst.& Gynec. **68:**324-333, July '54
highlights in sterility and infertility, [H. H. Lardaro] New York J.Med. **54:**1765-1768, June 15, '54
male factor in human sterility, [M. D. Adatia] Indian J.M.Sc. **8:**385-390, June '54
problem of conjugal sterility; personal experiences and results, [I. Bernard & Meli] J.méd.Bordeaux **131:**687-692, July '54 F
surgical therapy in female, [M. Rivière, R. Traissac & J. Morin] Bordeaux chir.,pp. 94-97, April '54 F
surgical therapy in female; personal results, [Nard] Bordeaux chir.,pp. 89-94, April '54 F
surgical therapy of male obstructive sterility, [C. C. Rudge] Rev.brasil.cir. **27:**197-207, Feb. '54 P
surgical treatment of cervical neck in sterility, [R. M. Chevalier & J. M. E. Mezzadra] Obst.y ginec. latino-am. **12:**173-179, May '54 S
symposium on obstetrics and gynecology; treatment, [D. P. Murphy & E. J. Farris] S.Clin.North America **34:**1711-1717, Dec. '54

STERILITY, therapy--Continued
treatment of inadequate endometrium in infertility, [E. T. Tyler] California Med. **81**:13-17, July '54
vitamin A in treatment of oligozoospermia, [J. K. Kar & R. M. Kapadia] Indian J.M.Sc. **8**:625-630, Sept. '54
STERILIZATION
combined use of ultraviolet irradiation and beta propiolactone sterilization of sera infected with virus (bacteriophage T4r), [J. Smolens & J. Stokes, Jr.] Proc.Soc.Exper.Biol.& Med. **86**:538-539, July '54
device for determining time and temperature of sterilization in autoclave or hot-air oven, [J. H. Brewer & C. B. McLaughlin] Science **120**:501-502, Sept. 24, '54
disinfection of various surfaces, [A. C. Ruys] Nederl. tijdschr.geneesk. **98**:2038-2041, July 24, '54 Du
earth spores with extreme resistance to heat; significance for sterilization procedures, [H. Kurzweil] Ztschr.Hyg. **140**:29-57, '54 G
examination of sterilization apparatuses with steam regulation, [W. Adam] Arch.Hyg. **138**:364-372, '54 G
improved sterilizer, [J. Zeissler] Chirurg **25**:433-437, Oct. '54 G
modern steam sterilization, [W. Adam] Chirurg **25**: 258-261, June '54 G
present day problems of disinfection of laundry with special regard to tuberculosis, [H. Harmsen] München.med.Wchnschr. **96**:1341-1343, Nov. 12, '54 G
proposal for establishing minimum time and temperatures required for steam sterilization of soil and soil-containing material, [H. Kurzweil] Arch.Hyg. **138**:77-97, '54 G
sterilization of syringes and needles, [D. S. Murray] Lancet **1**:1274-1275, June 19, '54
testing of hand disinfection, [J. Hirsch] Zentralbl. Bakt.(Abt.1) **160**:265-269, '53 G
value of hand solutions for birth rooms, [H. C. Hesseltine & E. C. Turner] Am.J.Obst.& Gynec. **68**: 628-632, Aug. '54
water for injection, U.S.P., and isotonic sodium chloride solution, U.S.P.: multiple-dose container problem; report of Council on Pharmacy and Chemistry, J.A.M.A. **156**:1582, Dec. 25, '54
of air: See Air, bacteriology
sexual: See also Castration; Fallopian Tubes, surgery; Ovary, excision; Sterility
control of postpartum sterilization; presidential address, [T. W. Adams] Tr.Pacific Coast Obst.& Gynec.Soc.(1953) **21**:1-8, '54
discussion of postpartum sterilization, [T. M. Boulware, C. D. Howe & S. T. Simpson] Am.J.Obst.& Gynec. **68**:1124-1128, Oct. '54
medicolegal aspects of sterilization, artificial insemination and abortion, [E. J. Holman] J.A.M.A. **156**:1309-1311, Dec. 4, '54
surgical: See also Germicides
by boiling in antiseptic solutions, [G. B. Roemer] Ztschr.Hyg. **139**:513-518, '54 G
catgut problem from bacteriologic point of view, [M. Fischer] Zentralbl.Bakt.(Abt.1) **160**:260-264, '53 G
chemical meningitis due to syringes stored in lysol (cresol preparation), [C. M. Rendell] Anæsthesia **9**:281-285, Oct. '54
chemical sterilization and preservation of arterial grafts; preliminary report, [R. K. Zech & others] West.J.Surg. **62**:436-438, Aug. '54
chemical sterilization (with 3-hexene-2,5-dione and β-propiolactone) of arterial homografts, [P. C. Trafas, R. E. Carlson, G. A. Lo Grippo & C. R. Lam] A.M.A.Arch.Surg. **69**:415-424, Sept. '54
comparative studies on preoperative disinfection of hands with tego 103 (amino acid preparation), bradosol (quaternary ammonium compound) and pHisohex, combination of hexachlorophene and pHisoderm, a detergent, [G. B. Mirecki] Chirurg **25**: 493-498, Nov. '54 G
damage of rubber gloves during various methods of steam sterilization; experimental studies, [B. Schmidt & E. Möller] Ztschr.Hyg. **140**: 144-152, '54 G
effect of autoclaving on ampoules of local analgesics, [T. D. Whittet] Anæsthesia **9**:271-280, Oct. '54
establishment of arterial bank using lyophilization and ethylene oxide sterilization, [H. A. Collins & J. H. Foster] Am.Surgeon **20**:820-826, Aug. '54
experiences with new German preparation for disinfection of hands, satinasept, combination of hexachlorophene and satina, detergent, [W. Dietrich] Chirurg **25**:498-499, Nov. '54 G
fatal complication of extradural spinal anesthesia due to faulty sterilization, [O. Boden] Anaesthesist **3**: 127-128, June '54 G
STERILIZATION, surgical--Continued
formalin (solution of formaldehyde) sterilization of arterial homografts, [D. N. Ross] Guy's Hosp. Rep. **103**:71-79, '54
hexachlorophene preparations with and without soap for rapid surgical disinfection of hands and in prophylaxis of food poisoning, [E. Schnohr] Ugesk. læger **116**:841-846, June 3, '54 Da
importance of skin towels in orthopedic operations, [L. Cozen & R. Mazet, Jr.] A.M.A.Arch.Surg. **69**: 540-542, Oct. '54
maintaining sterility during storage of arterial homografts (with merthiolate, mercury compound), [J. D. Mortensen, L. A. Weed & J. H. Grindlay] J.Lab. & Clin.Med. **44**:604-608, Oct. '54
maintenance of sterile anesthesia equipment, [M. S. Prenzlau & M. Karp] Anesthesiology **15**:568-569, Sept. '54
multiple autoclaving of drugs used in spinal anesthesia, [A. B. Carter, C. L. Hebert, W. S. DeWald & A. W. Talley] Anesthesiology **15**:480-483, Sept. '54
N. I. Pirogoff and problem of prophylaxis of surgical infection, [E. M. Krakinovskaya] Klin.med.(no.8) **32**:82-89, '54 R
pHisoHex, combination of hexachlorophene and pHisoderm, a detergent, in preoperative disinfection of hands; clinical and bacteriologic results, [K. H. Reuschenbach] Arch.klin.Chir. **278**:263-271, '54 G
problem of sterilization of syringes and other medical instruments with hot air, [G. B. Roemer] Ärztl. Wchnschr. **9**:581-583, June 18, '54 G
sterile scalpel, [C. V. Hawn & C. W. Walter] Surg. Gynec.& Obst. **99**:118-119, July '54
sterilization of sharp instruments by boiling, with utilization of cathodic protection to prevent corrosion, [W. H. Havener & C. A. Siebert] Tr.Am. Acad.Ophth. **58**:724-732, Sept.-Oct. '54
trends and methods of vaginal sterilization in preparation for surgery; preliminary report, [G. B. Candiani] Minerva ginec. **6**:378-379, May 31, '54 I
STERKY, G.: See BERGSTRAND, A., jt. auth.
STERLING, A., Abuse of epinephrine and related compounds in treatment of asthmatics, Am.Pract.& Digest Treat. **5**:595-597, Aug. '54
STERLING, J. A., ROSEMAN, R. B., and BRODY, H., Axillary adenopathy due to cat-scratch, Am.Surgeon **20**:1012-1014, Sept. '54
STERLING, K., LASHOF, J. C., and MAN, E. B., Disappearance from serum of I131-labeled l-thyroxine and l-triiodothyronine in euthyroid subjects, J.Clin. Invest. **33**:1031-1035, July '54
See LASHOF, J. C., jt. auth.
STERMAN, M. M.: See BROWN, H. W., jt. auth.
STERN, A. M.: See MARGULIS, A. R., jt. auth.
STERN, C., Biology of Negro, Scient.Am. **191**:81-85, Oct. '54
STERN, D. M., and BURNETT, C. W. F., Evaluation of modern treatments of eclampsia, J.Obst.& Gynaec. Brit.Emp. **61**:590-601, Oct. '54
STERN, E., and MENOHER, N. P., Cytologic detection of uterine cancer in cancer detection clinic, J.Am. M.Women's A. **9**:343-349, Nov. '54
STERN, G. S.: See SCHULMAN, I., jt. auth.
STERN, H., RANZENHOFER, E. R., and LIEBOW, A. A., Preparation of vinylite casts of coronary vessels and cardiac chambers, Lab.Invest. **3**:337-347, Sept.-Oct. '54
See BLOOMER, W. E., jt. auth.
STERN, I., and SHAPIRO, B., Transport of lipids into adipose tissue, Metabolism **3**:539-543, Nov. '54
See GOLDNER, M. G., jt. auth.
STERN, J. R.: See HALL, J. C., jt. auth.
STERN, K. G.: See CUTLER, S. S., jt. auth.
STERN, M. I.: See BRAUNSBERG, H., jt. auth.
STERN, P. (Kassel), Zur Frage der Behandlung der Sehnenscheidenentzündung mit Impletol als soziale Indikation und Notwendigkeit der Anerkennung als Berufskrankheit, Medizinische,pp. 1389-1390, Oct. 9, '54
STERN, P. (Sarajevo), KOSAK, R., and MEHRLIJA, A., Über die Resorption des Eisens aus sterilem Darmkanal, Acta med.iugoslav. **8**:164-172, '54
STERN, S. H.: See DAVIDSON, L. R., jt. auth.
STERN, W. E., and RAND, R. W., Spinal cord dysfunction from cervical intervertebral disk disease, Neurology **4**:883-893, Dec. '54
See RAND, R. W., jt. auth.
STERN, W. K.: See WILSON, G. E., jt. auth.
STERNBERG, S. D., Postmaturity; pediatric and some obstetric considerations, M.Bull.U.S.Army Europe **11**:139-141; 151, June '54
STERNBERG, T. H.: See LeVAN, P., jt. auth.
See NEWCOMER, V. D., jt. auth.

STERNBERG, W. H., CLARK, W. H., and SMITH, R. C., Malignant mixed müllerian tumor (mixed mesodermal tumor of uterus); study of 21 cases, Cancer **7**:704-724, July '54
See FARBER, E., jt. auth.
STERNBERG-REED CELLS: See Hodgkin's Disease
STERNER, J. H., Organization of medical services, Indust.Med. **23**:423-424, Sept. '54
STERNSTEIN, H. J., Combined use of antibiotic insufflation and vasodilator therapy in ozena, Laryngoscope **64**:807-833, Oct. '54
STERNUM
abnormalities, congenital sternal fissure, [J. W. C. de Groot & J. C. Huizenga] Maandschr.kindergeneesk. **22**:203-209, June '54 Du
heart in patients with congenital depression of sternum, [G. Faivre, Frenkiel, C. Pernot & Hueber] Arch.mal.cœur **47**:322-332, April '54 F
roentgenologic and anatomic study of parasternal osseous nuclei (osseous bodies, probably cervical ribs remaining in fibrous state), [N. Ludovico] Radiol.med. **40**:529-537, June '54 I
diseases, destructive lesions, [W. Haaq] Zentralbl.Chir. **79**:81-86, '54 G
dislocations, posterior sternoclavicular luxation; case, [O. Wruhs] Arch.orthop.u.Unfall-Chir. **46**:249-250, '54 G
pathology, morphologic and pathologic significance of synostosis at manubrio-sternal joint, [G. T. Ashley] Thorax **9**:159-166, June '54
tumors, fibro-osteochondromatosis of sternoclavicular joint, [A. Lardinelli] Arch.radiol. **3**:36-39, '54 I
STEROID-3β-OL-DEHYDROGENASE: See Enzymes
STEROIDS
See also Adrenals, physiology; Adrenals, secretion; Adrenocortical Preparations; Androgens; Hormones, sex; Ovary, hormones
chemical methods of determination of steroid hormones; various clinical semeiologic aspects, [P. Lorenzini] Gior.clin.med. **35**:555-591, May '54 I
chemical structure of steroids in relation to promotion of growth of vagina and uterus of hypophysectomized rat, [C. Huggins, E. V. Jensen & A. S. Cleveland] J.Exper.Med. **100**:225-240, Sept. '54
connective tissue reaction aroung implanted pellets of steroid hormones, [B. L. Baker] Anat.Rec. **119**:529-539, Aug. '54
decreased cholinesterase activity of rat kidney following adrenalectomy and its reactivation in vitro by certain steroids, [M. E. Greig & M. K. Carter] Am.J.Physiol. **178**:433-436, Sept. '54
determination of 17-ketosteroids in human sperm, [L. G. Huis in't Veld] Acta endocrinol. **16**:257-262, July '54 G
direct progestational action of progesterone (corpus luteum hormone) and certain related steroids on endometrium of rhesus monkey, [E. O. Höhn] J. Endocrinol. **10**:358-362, June '54
effect of 9 cardiac steroids and epinephrine on respiration of heart muscle slices, [R. G. Herrmann, G. E. Flamboe & K. K. Chen] J.Pharmacol.& Exper.Therap. **112**:23-28, Sept. '54
hemolytic activity of diethylstilbestrol (estrogen) and steroid hormones, [I. Tateno & E. D. Kilbourne] Proc.Soc.Exper.Biol.& Med. **86**:168-170, May '54
influence on oxidation of α-keto acids, [K. W. Cochran & K. P. DuBois] Endocrinology **55**:10-20, July '54
modification of physiologic effects by adding of methyl or ethinyl group, [R. Lecoq] J.physiol.,Paris **46**:402-406, '54 F
passive transfer of skin sensitizing antibodies (atopic reagins). Effects of topical administration of steroids on skin of old individuals, [M. Schwartz] Acta allergol. **7**:403-408, '54
rate of absorption of steroids and synthetic estrogens from subcutaneously implanted tablets, [A. T. Cowie & D. S. Flux] J.Endocrinol. **11**:255-260, Oct. '54
significance of hydroxyl groups of steroids in promoting growth (of vagina and uterus), [C. Huggins & E. V. Jensen] J.Exper.Med. **100**:241-246, Sept. '54
symposium on total care of surgical patient; therapeutic alterations of steroid metabolism in management of advanced carcinoma, [I. Macdonald] S.Clin. North America **34**:1321-1335, Oct. '54
technic of assay of unknown steroid for possible local activity in skin of man, [L. Goldman, R. Flatt & J. Baskett] J.Invest.Dermat. **23**:251-257, Oct. '54
therapeutic considerations in steroid therapy complicated by emotional disorders, [J. Y. Lara] Texas Rep.Biol.& Med. **12**:300-304, '54
transformations by corpus luteum tissue, [M. Hayano & others] Endocrinology **55**:326-331, Sept. '54
STEROIDS--Continued
use of paper chromatography for fractionation and determination, [R. M. Cruz Aquayo & F. Gómez Mont] Rev.invest.clin. **6**:109-137, Jan.-March '54 S
in blood: See Blood, steroids
in urine: See Urine, steroids
STEROLS
See also Cholesterol; Sitosterol; etc.
effect of plant sterols on cholesterol levels in rat, [R. B. Alfin-Slater & others] Circulation Res. **2**:471-475, Sept. '54
effect of soybean sterols on liver deposition of cholesterol-C14, [K. A. Burke, R. F. J. McCandless & D. Kritchevsky] Proc.Soc.Exper.Biol.& Med. **87**:87-88, Oct. '54
effect of strophanthin (strophanthus derivative) on myocardial fibers of animals administered sterol; electrocardiographic study, [G. P. Vecchi & G. B. Lusiani] Folia cardiol. **13**:179-192, April 30, '54 I
esterification of soybean sterols in vitro; influence on blood cholesterol level, [L. Swell, T. A. Boiter, H. Field, Jr. & C. R. Treadwell] Proc.Soc.Exper. Biol.& Med. **86**:295-298, June '54
STEROSAN: See cross reference under Chlorquinaldol
STERZI, G., Sull'azione "in vivo" della penicillina e dell'associazione penicillina-streptomicina nella lue, Minerva dermat. **29**:250-252, July '54
STETHOGRAPHY: See Fetus, heart examination
STETHOSCOPE
endoesophageal stethoscope, [C. Smith] Anesthesiology **15**:566, Sept. '54
new stethoscope; combination stethoscope and percussion hammer, [W. L. Gould] Journal-Lancet **74**:395-396, Oct. '54
STETKIEWICZ, S.: See BER, A., jt. auth.
STETSON, C. A.: See CHAMOVITZ, R., jt. auth.
STETSON, R. P., Dr. William Henry Robey, Ann.Int. Med. **41**:416, Aug. '54
STETTWIESER, E.: See RÖCKL, H., jt. auth.
STEVE-BOCCIARELLI, D.: See Bocciarelli-Steve, D.
STEVEN, R. J. M., TOVELL, R. M., JOHNSON, J. C., and DELGADO, E., Anesthesia for electroconvulsive therapy, Anesthesiology **15**:623-636, Nov. '54
STEVENS, F. A., Behavior of local foci causing recurrent streptococcal infections of skin, subcutaneous tissues, and lymphatics, Surg.Gynec.& Obst. **99**:268-272, Sept. '54
Streptococcic infection of "fibroedema" of Meikersson's syndrome, J.A.M.A. **156**:223-224, Sept. 18, '54
STEVENS, G. A.: See MARSH, R. L., jt. auth.
See SCHOLNICK, G. L., jt. auth.
STEVENS, G. W. W.: See DAVENPORT, A. N., jt. auth.
STEVENS, H., Puerperal hemiplegia, Neurology **4**:723-738, Oct. '54
STEVENS, J. B., Peripheral neuritis due to tetanus antitoxin treated with cortisone, North Carolina M.J. **15**:515-517, Oct. '54
STEVENS, J. R., Familial periodic paralysis, myotonia, progressive amyotrophy, and pes cavus in members of single family, A.M.A.Arch.Neurol.& Psychiat. **72**:726-741, Dec. '54
STEVENS, K. M., Effect of desoxyribonucleic acid inhibitors upon replication of influenza virus, Australian J.Exper.Biol.& M.Sc. **32**:187-192, April '54
STEVENS, M. F.: See BARR, M., jt. auth.
STEVENS, R. C., and TOMSYKOSKI, A. J., Thrombosis of inferior vena cava and renal veins with hemorrhagic renal infarction, J.Urol. **72**:120-126, Aug. '54
STEVENS, W. H., New aspect of treatment in psychosomatic disorders, Hawaii M.J. **14**:30-35, Sept.-Oct. '54
STEVENS F., E.: See GONZALEZ ULLOA, M., jt. auth.
STEVENS-JOHNSON DISEASE: See Erythema multiforme
STEVENSON, A.: See BARTLETT, P. D., jt. auth.
STEVENSON, A. C., Recording genetic information concerning individuals and families, Ulster M.J. **23**:54-60, May '54
STEVENSON, C. A.: See CARR, C. R., jt. auth.
STEVENSON, C. R.: See FREYBERG, R. H., jt. auth.
STEVENSON, C. S., Obstetric analgesia and anesthesia; current problems, J.Michigan M.Soc. **53**:857-861, Aug. '54
STEVENSON, F. H., and WILSON, D. G., Angina of effort; use of heparin for its control, Lancet **1**:1319-1320, June 26, '54
See DIXON, T. F., jt. auth.
STEVENSON, G. F.: See BOLANDE, R. P., jt. auth.
STEVENSON, G. P.: See MORETZ, W. H., jt. auth.
STEVENSON, G. S., Education for mental health, Ment. Hyg. **38**:585-593, Oct. '54

STEVENSON, L., Diagnosis of cardiac disturbances of emotional origin, M.Clin.North America **38:** 1535-1545, Sept. '54
and FISHER, T. M., Techniques in vocational rehabilitation of chronically unemployed psychiatric patients, Am.J.Psychiat. **111:**289-300, Oct. '54
STEVENSON, J. G.: See BARCLAY, R. S., jt. auth.
STEVENSON, T. B., Impact of accreditation, Mod. Hosp. **83:**58-61, Aug. '54
STEVENSON, T. D., and SJOERDSMA, A., Blood pressure in patients with hypertension following intramuscular chlorpromazine, Proc.Soc.Exper. Biol.& Med. **86:**726-728, Aug.-Sept. '54
STEWART, B. L., and REDEKER, A. G., Emesis and hiccough; treatment with chlorpromazine, California Med. **81:**203-205, Sept. '54
STEWART, C. F.: See THOMPSON, J. E., jt. auth.
STEWART, C. P.: See OWEN, J. A., jt. auth.
STEWART, D. A., Ethical aspects of group therapy of alcoholics, Quart.J.Stud.Alcohol **15:**288-303, June '54
Psychogenesis of empathy, Psychoanalyt.Rev. **41:** 216-228, July '54
STEWART, D. B., and BERNARD, R. M., Clinical classification of difficult labour and some examples of its use, J.Obst.& Gynaec.Brit.Emp. **61:**318-328, June '54
STEWART, D. E., Injuries to diaphragm, Minnesota Med. **37:**796-800; 825, Nov. '54
STEWART, D. T., and GEBBIE, I., Malignant melanoma of skin, New Zealand M.J. **53:**271-274, June '54
STEWART, H. J., and CARR, H. A., Anoxemia test, Am. Heart J. **48:**293-322, Aug. '54
STEWART, H. W.: See HOWARD, K. L., jt. auth.
STEWART, J. M., Reattachment of vestibular mucosa as aid in periodontal therapy, J.Am.Dent.A. **49:** 283-288, Sept. '54
STEWART, J. W., and MacIVER, J. E., Case of sickle-cell anaemia occurring in mulatto girl with English mother, Arch.Middlesex Hosp. **4:**191-199, July '54
See ARMSTRONG, D., jt. auth.
See ASHCROFT, D. W., jt. auth.
STEWART, K. C., New instrument for detecting galvanic skin response, J.Speech & Hearing Disorders **19:**169-173, June '54
Some basic considerations in applying GSR technique to measurement of auditory sensitivity, J. Speech & Hearing Disorders **19:**174-183, June '54
STEWART, M.: See LeBLANC, J., jt. auth.
STEWART, M. J., WRAY, S., and HALL, M., Allergic prostatitis in asthmatics, J.Path.& Bact. **67:**423-430, April '54
STEWART, M. J. (Memphis, Tenn.), Fractures of carpal navicular (scaphoid); report of 436 cases, J. Bone & Joint Surg. **36-A:**998-1006, Oct. '54
STEWART, M. J. (Victoria, B. C.), Engineering aspects of fluoridation, Canad.J.Pub.Health **45:**241-245, June '54
STEWART, M. T.: See REAGAN, R. L., jt. auth.
STEWART, R. A. Y.: See CAMERON, J. L., jt. auth.
STEWART, R. D. (Ann Arbor, Mich.): See MERCHANT, D. J., jt. auth.
STEWART, R. D. (Halifax, N. S.), Method for estimation of glycerides in blood, Canad.J.Biochem.& Physiol. **32:**679-683, Nov. '54
STEWART, S. M.: See WALLACE, A. T., jt. auth.
STEWART, T. D., Sex determination of skeleton by guess and by measurement, Am.J.Phys.Anthropol. **12:**385-392, Sept. '54
STEWART, W. H., and HINES, V. D., Murine typhus fever in southwest Georgia, January 1945-January 1953, Am.J.Trop.Med. **3:**883-889, Sept. '54
STEWART, WILLIAM HOLMES: See Obituaries
STEYER, H.: See HINRICHS, K., jt. auth.
See POPPE, H., jt. auth.
STEYN, D. G., and TALBOT, P. H. B., New toxic mushroom, South African M.J. **28:**952-953, Nov. 6, '54
STIANO, J.: See McADAMS, G. B., jt. auth.
STICH, W., and DENGG, H., Dextrose-Belastungsproben bei vegetativer Dystonie und ihre Beurteilung, Medizinische, pp. 1358-1360, Oct. 2, '54
See BINGOLD, K., jt. auth.
STICKI, H., Über eine antibiotisch wirksame Pflanzensubstanz, Deutsche med.Wchnschr. **79:**1722-1725, Nov. 12, '54
STICKLE, A. W.: See LAUGHLIN, D. T., jt. auth.
STICKLER, G. B., and HARRIS, L. E., Zum Thema der Säuglingsernährung, Deutsche med.Wchnschr. **79:** 923-926, June 4, '54
See HAYLES, A. B., jt. auth.
STICKLER, G. B.--Continued
BURKE, E. C., and McKENZIE, B. F., Electrophoretic studies of nephrotic syndrome in children: preliminary report, Proc.Staff Meet.Mayo Clin. **29:**555-561, Oct. 13, '54
STIEDA, A., Fritz Gustav von Bramann zum Gedächtnis, Chirurg **25:**432, Sept. '54
In memoriam Fritz Gustav von Bramann, München. med.Wchnschr. **96:**1194, Oct. 8, '54
STIEDA-PELLEGRINI DISEASE: See Femur, Pellegrini-Stieda disease
STIEFEL, G. E., and JASINSKI, B., Kolloidale Eisenverbindungen und ihr Transport im Blut, Schweiz. med.Wchnschr. **84:**946-947, Aug. 14, '54
See JASINSKI, B., jt. auth.
and others, Neuere Gesichtspunkte zur Beurteilung der sogenannten "vegetativen Dystonien" und verwandter Krankheitszustände in der Praxis, Schweiz.med.Wchnschr. **84:**635-640, June 5, '54
STIEFVATER, E. W., Grundlagen und Methodik der Akupunktur, Medizinische, pp. 1098-1100, Aug. 21, '54
STIEGLER, J. P., Etude de la fonction hépatique dans l'eczéma par les tests de réaction mésenchymateuse, Bull.Soc.franç.dermat.et syph. **61:**369-370, July-Oct. '54
STIEGLITZ, E.: See MICHAELSON, I. C., jt. auth.
STIEGLITZ, E. J., Anticipation: therapeutic objective, Geriatrics **9:**401-405, Sept. '54
STIEGLMAYR, F.: See KLAUSBERGER, E. M., jt. auth.
STIENEN, G., Über das Vorkommen der Erythroblastose und des Icterus praecox bei Blutgruppenunverträglichkeit im A-B-O-System, Medizinische, pp. 849-852, June 12, '54
In vitro-Studien mit Achromycin (Tetracyclin), München.med.Wchnschr. **96:**1191-1193, Oct. 8, '54
STIEPAN, F. E., Giant-cell tumor of head of humerus with case report, J.Bone & Joint Surg. **36-A:** 1014-1019, Oct. '54
STIERLIN, H., Zwei Trieblehren: Lorenz und Freud, Nervenarzt **25:**407-410, Oct. '54
STIEVE, F. E., Medikamente zur Aerosol-Therapie, Med.Monatsschr. **8:**592-599, Sept. '54
See DIRNAGL, K., jt. auth.
STIEVE, R., Neuere Befunde über das Verhalten der Ganglienzellen des autonomen Nervensystems; Schutz oder Blockade der Ganglienzellen, Zentralbl.Chir. **79:**1315-1323, '54
STIGLIANI, R., CIPRIANI, P. L., and del VIVO, R. E., Topografia dell'ipofisi del cane, Arch."de Vecchi" anat.pat. **22:**309-321, June '54
MAGGI, L., and NOCENTINI, P., Indagini documentative e interpretative sulle varie strutture della pars intermedia ipofisaria nell'uomo e in alcuni animali, Arch."de Vecchi" anat.pat. **22:**37-153, June '54
STIGMATA
problems in nutrition; interpretation of clinical stigmata of nutritional deficiency, [R. Passmore] Proc.Nutrition Soc. **13:**105-111, '54
STILBAMIDINE: See Amidines; Blastomycosis, pulmonary; Blastomycosis, therapy
STILBESTROL: See cross reference under diEthylstilbestrol
STILES, M. H.: See OLSON, O. C., jt. auth.
STILL, J. W., and WHITCOMB, E. R., Investigation of renal shunts in rats, Am.J.Physiol. **178:**399-411, Sept. '54
STILL, W. J. S., Sensitivity to penicillin causing acute abdominal emergency, Brit.M.J. **2:**1032, Oct. 30, '54
STILL'S DISEASE: See Arthritis, Rheumatoid
STILLBIRTHS
See also Fetus, death of; Infants, mortality
causes and prevention of stillbirths and first week deaths; classification of deaths by clinical cause: effect of age, parity and length of gestation on death rates by cause, [D. Baird, J. Walker & A. M. Thomson] J.Obst.& Gynaec.Brit.Emp. **61:**433-448, Aug. '54
erythroblastosis fetalis; problems of stillbirth, [F. H. Allen, Jr., L. K. Diamond & A. R. Jones] New England J.Med. **251:**453-459, Sept. 16, '54
symposium on obstetrics and gynecology; prevention of stillbirths, [W. A. Reishtein] S.Clin.North America **34:**1495-1511, Dec. '54
STILLER, E.: See JESCHAJ, E., jt. auth.
STILLER, H., HAAG, W., and SCHMIDT, G. W., Über Missbildungen im Bereich des Nabels mit Eingeweidevorfall unter besonderer Berücksichtigung der Gastroschisis, Chirurg **25:**382-385, Aug. '54

STILLHART, H., Über die klinische Bedeutung des sogenannten reflexartigen Phänomens der untergehenden Sonne beim Neugeborenen, Helvet. paediat.acta **9:**298-310, Oct. '54
STILLIANS, A. W., David Lieberthal, 1867-1953, Proc. Inst.Med.Chicago **23:**153-154, June 15, '54
STILLING-DUANE SYNDROME: See Eyes, movements
STILLMAN, J. S., Symposium on specific methods of treatment; treatment of osteoarthritis, M.Clin. North America **38:**1475-1484, Sept. '54
STILMAN SALGADO, A.: See PARADA, J. F., jt. auth.
STILSON, W. L.: See DEEB, P. H., jt. auth.
STILWELL, G. G., BCG vaccination: technique and effect on tuberculin test, Minnesota Med. **37:**801-805, Nov. '54
STIMMEL, B. F.: See LANDAU, R. L., jt. auth.
STIMSON, J.: See HOPMAN, B. C., jt. auth.
STIMSON, P. M., Recent developments in common contagious diseases, J.Pediat. **45:**101-109, July '54
Homologous serum jaundice, J.Pediat. **45:**606-614, Nov. '54; correction **46:**223, Feb. '55
STIMULATION AND STIMULI
See also Muscles, physiology; Nervous System, physiology; Noise; Pain; Vision, physiology; etc.
appetitive behavior and sign stimuli in human life, [R. M. Brickner] A.M.A.Arch.Neurol.& Psychiat. **72:**92-107, July '54
comparative studies on blood picture reaction following injection of nonspecific stimulating preparations, [E. Spode] Ztschr.ges.inn.Med. **9:**555-560, June 1, '54 G
general purpose stimulator, [L. Molyneux & E. A. Pask] Brit.J.Anaesth. **26:**284-286, July '54
STIMULATOR: See Stimulation and Stimuli
STING RAY: See Fish
STINGL, A., Tödliche Peritonitis durch Blasenperforation nach Dauerheilung eines operierten und nachbestrahlten Kollumkarzinoms, Zentralbl. Gynäk. **76:**197-201, '54
STINSON, J. V.: See MILCH, L. J., jt. auth.
STINSON, WILLIAM DAVID: See Obituaries
STIREWALT, M. A., Effect of snail maintenance temperatures on development of Schistosoma mansoni, Exper.Parasitol. **3:**504-516, Nov. '54
STIRLING, J. B., Anaesthesia for tonsillectomy, Brit.J. Anaesth. **26:**411-417, Nov. '54
STIRRETT, L. A.: See YUHL, E. T., jt. auth.
STITCH, S. R.: See REISS, M., jt. auth.
STITT, P. G., Rationale of emphasis on tuberculin testing in tuberculosis control program, Dis. Chest **26:**538-550, Nov. '54
STJERNSTRÖM, L.: See ERICSSON, Y., jt. auth.
STOBBAERTS, F., and van DIEST, L., La chirurgie de la veine cave inferieure au cours des interventions sur le rein droit, Urologia **21:**267-274, April 20, '54
STOBBE, H. (Berlin): See HENNEMANN, H. H., jt. auth.
STOBBE, H. (Leipzig), Psammokarzinome der Lunge, Zentralbl.allg.Path. **92:**105-110, June 9, '54
STOBOY, H., and WILLIAM, E., Fälschungen biologischer Potentiale, insbesondere des Elektrokardiogramms, durch Verstärker und Aufzeichnungsgeräte, Ztschr.Kreislaufforsch. **43:**478-484, July '54
STOCK, C. C.: See BARCLAY, R. K., jt. auth.
See BURCHENAL, J. H., jt. auth.
STOCK, VALENTINE FREDERICK: See Obituaries
STOCK-SPIELMEYER DISEASE: See Idiocy, amaurotic
STOCKER, A., Une névrose mineure: les querelles de famille, Encéphale **43:**312-328, '54
von STOCKERT, F. G., Aktuelle Fragen der Aphasieforschung, Nervenarzt **25:**313-317, Aug. '54
Zentrale Hörstörungen, Fortschr.Neurol.,Psychiat. **22:**457-472, Oct. '54
STOCKINGER, L., Zur Physiologie der Gewebskulturen, Wien.klin.Wchnschr. **66:**505-507, July 23, '54
See PLOBERGER, U., jt. auth.
STOCKLER, ALEXANDRE LAFAYETE: See Obituaries
STOCKMEIER, F.: See MÜLLER, H., jt. auth.
STOCKMEYER V., E.: See PEIRANO V., D., jt. auth.
STOCKS, P., Needs in vital and health statistics in underdeveloped countries, Bull.World Health Organ. **11:**131-145, '54
STODTMEISTER, R., and FLIEDNER, M. T., Zur Pathogenese der Knochenmarkschädigung bei Ratten nach Totalbestrahlung mit schnellen Elektronen (15 Me V Siemens Betatron, Heidelberg), Schweiz.med.Wchnschr. **84:**1113-1114, Sept. 25, '54
STÓA, K. F.: See DITLEFSEN, E. M. L., jt. auth.
STOECKEL, W., Prof. Dr. Willi Wolf; 15. Mai 1908--20. Dezember 1953, Ztschr.Geburtsh.u.Gynäk. **141:**225-229, '54
STOECKENIUS, W., Zur Darstellung von Viren der Pockengruppe im Phasenkontrast-Mikroskop, Ztschr.Tropenmed.u.Parasitol. **5:**342-347, July '54
See PETERS, D., jt. auth.
STÖCKL, E., Sellabefunde bei Dystrophia adiposogenitalis, Zentralbl.Gynäk. **75:**2016-2023, '53
Über Beziehungen zwischen Sellabild, Konstitution und hypophysärer Mangelleistung bei genitalkranken Jugendlichen, Ztschr.Geburtsh.u.Gynäk. **141:**65-79, '54
STÖHR, C.: See ROHRSCHNEIDER, W., jt. auth.
STÖHR, P., JR., Zusammenfassende Ergebnisse über die Endigungsweise des Vegetativen Nervensystems, Acta neuroveg. **10:**21-60; 62-109, '54
Bemerkungen über die Innervation der glatten Muskulatur, Gaz.méd.port. **7:**147-152, '54
STOENNER, H. G., Application of capillary tube test and newly developed plate test to serodiagnosis of bovine leptospirosis, Am.J.Vet.Res. **15:**434-439, July '54
STÖRMER, A., Das Schocksyndrom beim akuten Myokardinfarkt und seine Behandlung, München.med. Wchnschr. **96:**1011-1014, Sept. 3, '54
STOERMER, J., Scharlachbehandlung mit ein- oder zweimaliger Injektion öligen Depot-Penicillins, Monatsschr.Kinderh. **102:**291-295, June '54
and TAMM, R. H., Beitrag zu der Diskussion um die Frage nach der Ätiologie des Syndroms von Wolff, Parkinson und White, Monatsschr.Kinderh. **102:**434-437, Oct. '54
STOESSER, A. V.: See NELSON, L. S., jt. auth.
STOHLMAN, F., JR., RATH, C. E., and ROSE, J. C., Evidence for humoral regulation of erythropoiesis; studies on patient with polycythemia secondary to regional hypoxia, Blood **9:**721-733, July '54
STOHOLSKI, A.: See MELLORS, R. C., jt. auth.
STOKER, M. G. P., Q fever; clinical features and laboratory diagnosis, Tr.Roy.Soc.Trop.Med.& Hyg. **48:**191-196, May '54
STOKES, A. B., Recent advances in approach to psychosomatic problems, Canad.M.A.J. **71:**531-535, Dec. '54
STOKES, D. M.: See TAYLOR, A., jt. auth.
STOKES, E. H.: See ROBERTSON, T. I., jt. auth.
STOKES, J., JR.: See SMOLENS, J., jt. auth.
STOKES, J. F., NABARRO, J. D. N., ROSENHEIM, M. L., and DUNKLEY, E. W., Physical disease in mental observation unit, Lancet **2:**862-863, Oct. 23, '54
STOKES, W. M.: See FISH, W. A., jt. auth.
STOKES-ADAMS DISEASE: See Heart, block
STOKES-CHEYNE RESPIRATION: See Respiration, Cheyne-Stokes
STOKSTED, P., Border between normal and pathological nasal passage, Acta oto-laryng. **44:**259-264, '54
STOLIAROFF, M.: See BOURRILLON, R., jt. auth.
STOLKOWSKI, J., and REINBERG, A., Les modalités de l'appauvrissement des cellules en potassium sous l'action de la désoxycorticostérone, Ann.endocrinol. **15:**141-144, '54
See REINBERG, A., jt. auth.
STOLL, A. M.: See HARDY, J. D., jt. auth.
STOLL, G.: See WEILL, A., jt. auth.
STOLL, H. G., Angeborener Penismangel, Ztschr.Urol. **47:**360-364, '54
STOLL, P., Zelluläre Differenzierungsstufen im Vaginalsekret und ihre Bedeutung für die gynäkologische Zytologie, Ztschr.Geburtsh.u.Gynäk. **141:**130-179, '54
and BACH, H. G., Zur Bedeutung der Blutung in der Menopause, Deutsche med.Wchnschr. **79:**1559-1561, Oct. 15, '54
and RIEHM, L., Über die statistische Erfassung histologischer Befunde in der Gynäkologie, Zentralbl.Gynäk. **76:**452-459, '54
See WUNDERLICH, E., jt. auth.
MARTIN, E., and GAULRAPP, E., Abnorme und atypische Plattenepithelzellen im Vaginalsekret, Geburtsh.u.Frauenh. **14:**509-518, June '54
STOLL, R. G.: See MACUMBER, H. H., jt. auth.
STOLL, W. A., Wert und Unwert psychischer Altersveränderungen, Schweiz.med.Wchnschr. **84:**922-923, Aug. 7, '54
STOLLBERG, G.: See ACHENBACH, W., jt. auth.
See PRIBILLA, W., jt. auth.
STOLLERMAN, G. H., Prevention of rheumatic fever, Am.Pract.& Digest Treat. **5:**589-592, Aug. '54
Use of hemolysin inhibition in study of experimental and clinical hyperlipemia: non-specific inhibition of streptolysin O by serum lipoproteins, J.Clin. Invest. **33:**1233-1241, Sept. '54

STOLLERMAN, G. H.--Continued
GLICK, S. J., **and ANDERSON, H. C.,** Effect of adrenocortical hormones on presence of C-reactive protein in blood, Proc.Soc.Exper.Biol.& Med. **87**:241-245, Oct. '54
STOLLEY, H.: See DROESE, W., jt. auth.
STOLOWSKY, H. J.: See OBRECHT, V., jt. auth.
STOLZE, E., Vergleichende Untersuchungen bei frühkindlichen Pneumonien, Zentralbl.allg.Path. **92**:29-34, May 10, '54
STOLZER, B. L., HOUSER, H. B., and CLARK, E. J., Comparative effects of aspirin, ACTH, and cortisone on antistreptolysin "O" titer and gamma globulin concentration in rheumatic fever, J.Lab. & Clin.Med. **44**:229-234, Aug. '54
STOMACH
See also Cardia; Gastrointestinal Tract; Pylorus
abnormalities, genesis of gastric and certain intestinal diverticula and enterogenous cysts (infant with accessory stomach partially intrathoracic), [N. G. B. McLetchie, J. K. Purves & R. L. de C. H. Saunders] Surg.Gynec.& Obst. **99**:135-141, Aug. '54
intrathoracic stomach with volvulus; case, [J. W. C. van Steeden] Nederl.tijdschr.geneesk. **98**:2065-2067, July 24, '54 Du
recent studies of esophageal hiatus; malposition of cardia and greater curvature, [J. L. Lortat-Jacob, A. Parma & A. Riberi] Arch.ital.mal.app.diger. **20**:247-276, '54 I
achylia, achylic megaloblastic anemia; successful therapy with folic acid; case, [G. Giordano] Arch. "E. Maragliano" pat.e clin. **9**:541-552, March-April '54 I
anemia in gastritis with secretory insufficiency, [K. I. Kandelaki] Klin.med. (no.4) **32**:64-68, '54 R
neurologic manifestations, [D. Ziziemsky] Prensa méd.argent. **41**:1365-1373, May 14, '54 S
acidity: See also Stomach, physiology; Stomach, secretion
acid formation and acidity control, [E. Heinz & K. J. Obrink] Physiol.Rev. **34**:643-673, Oct. '54
acid secretion in rat; inhibition by phloxine, [J. van Noordwijk & P. N. Aarsen] Brit.J.Pharmacol. **9**: 253-259, Sept. '54
acidity and acidogram in duodenal ulcer, [M. Jutorán] Semana méd. **105**:795-798, Oct. 28, '54 S
"banthine" (methantheline, quaternary ammonium compound) and acidity, [R. Andrew & P. D. Kelly] M.J.Australia **2**:543-545, Oct. 2, '54
blood supply, temperature and acid production of stomach; experimental studies, [L. Demling & J. Zach] Klin.Wchnschr. **32**:1056-1057, Nov. 15, '54 G
clinical investigation into action of antacids, [A. H. Douthwaite] Practitioner **173**:46-52, July '54
continuous pH measurements in infants by means of antimony electrodes, [J. Ströder & O. Kubin] Ztschr.Kinderh. **75**:80-83, '54 G
diagnosis of chlorhydria without previous intubation, [A. Rocha, A. Guarner, J. Sambola & R. Vidal-Ribas] Med.clin. **22**:244-248, April '54 S
dose-response curves for effect of histamine on acid secretion in man, [H. M. Adam & others] Brit.J. Pharmacol. **9**:329-334, Sept. '54
duodenal ulcer with achlorhydria; case, [I. Sacks] South African M.J. **28**:946-949, Nov. 6, '54
effect of carbonic anhydrase inhibition with diamox (sulfonamide) on man, [H. Kinzlmeier & K. H. Kimbel] Klin.Wchnschr. **32**:523-526, June 1, '54 G
effect of experimental athyroidism and hypothyroidism upon gastric secretion in rat, [D. C. H. Sun, H. Shay, H. Siplet & M. Gruenstein] Gastroenterology **27**:189-200, Aug. '54
effect of nonspecific trauma on gastric secretion and on quiescent peptic ulcer, [J. C. Drye, A. M. Schoen & J. E. Ross] A.M.A.Arch.Surg. **69**:450-454, Oct. '54
effect of novocain (procaine hydrochloride) on secretion of gastric juice in patients with peptic ulcer and hyperacid gastritis, [V. V. Kazakova] Klin. med. (no.4) **32**:69-72, '54 R
effect of oxyphenonium (quaternary ammonium compound) on secretion of hydrochloric acid, [M. Hirvonen & M. Sundberg] Ann.med.int.Fenniae **43**:228-232, '54 G
effect of perorally administered urease-containing soybean extracts, [E. Strehler] Helvet.med.acta **21**:128-140, June '54 G
effects of smoking tobacco on gastric acidity and motility of hospital controls and patients with peptic ulcer, [F. Steigmann, R. A. Dolehide & L. Kaminski] Am.J.Gastroenterol. **22**:399-409, Nov. '54
gastric acid and plasma-histaminase during pregnancy, [D. H. Clark & H. I. Tankel] Lancet **2**: 886-887, Oct. 30, '54
histamine response of gastric mucosa in patient with adrenal insufficiency: effect of cortisone (adrenocortical preparation) administration, [S. J. Stempien & A. E. Dagradi] Gastroenterology **27**:358-362, Sept. '54
hypoglycemia in relation to duodenal ulcer (with special reference to hyperacidity), [L. C. Beck] J. Am.Geriatrics Soc. **2**:422-428, July '54
importance of appraising true acidity after subtotal gastrectomy, [H. Shay] J.A.M.A. **155**:1131-1133, July 24, '54
inhibition of acid secretion by p-chloromercuribenzoate, [H. W. Davenport, V. J. Chavré & V. D. Davenport] Am.J.Physiol. **177**:418-424, June '54
ion exchange resins in therapy of hyperacidity, [H. Kinzlmeier] Arzneimittel-Forsch. **4**:394-396, June '54 G
neutralizing of acidity in therapy of gastroduodenal ulcer, [A. L. C. Maggi & M. Meeroff] Semana méd. **105**:131-143, July 22, '54 S
new approach to ulcer problem: irradiation of surgically exposed stomach; experimental study, [M. T. Moorehead] Radiology **62**:871-874, June '54
newer clinical and laboratory studies in aged; urinary test for gastric secretion of hydrochloric acid in patients 80 to 100 years of age, [A. A. Goldbloom, E. G. Hadra, J. Pomeranze & J. Rechtschaffen] Am.J.Digest.Dis. **21**:321-324, Nov. '54
pamine (methscopolamine) bromide: gastric antisecretory effects and therapeutic usefulness in peptic ulcer and other gastrointestinal disorders, [J. B. Kirsner, E. Levin & W. L. Palmer] Gastroenterology **26**:852-867, June '54
quantitative intragastric determination of acid production of normal and diseased stomach, [K. H. Kimbel & H. Kinzlmeier] Gastroenterologia **81**: 193-206, April '54 G
role of hyperacidity for pathogenesis of gastroduodenal ulcer, [A. Bernard] Semaine hôp.Paris **30**:2991-2993, Aug. 10-14, '54 F
routine determination of antacid efficiency of aluminum hydroxide gels, [P. R. Clemow & J. W. Lowry] J.Pharm.& Pharmacol. **6**:610-618, Sept. '54
stress and gastric secretion in man; mechanisms involved in insulin hypoglycemia, [H. Shay & D. C. H. Sun] Am.J.M.Sc. **228**:630-642, Dec. '54
subacute combined degeneration of cord and achlorhydric peripheral neuropathies without anemia, [E. C. O. Jewesbury] Lancet **2**: 307-312, Aug. 14, '54
therapy of hyperacidity with calcium humate as cation exchange preparation, [J. Schmid & F. Leonhartsberger] Deutsche med.Wchnschr. **79**: 1009-1012, June 18, '54 G
tubeless method for determining acidity and pH values; special consideration of subtotally resected stomach, [H. Shay, R. Ostrove & H. Siplet] J.A.M. A. **156**:224-227, Sept. 18, '54
value of clinical laboratory tests; fractional test meal, [J. B. Enticknap & W. H. H. Merivale] Guy's Hosp.Rep. **103**:35-42, '54
anatomy and histology, cytology and secretory activity of gastric zymogenic cells after ablation of ductless glands (with special reference to pepsin), [G. D. Abrams & B. L. Baker] Gastroenterology **27**:462-468, Oct. '54
effect of hypophysectomy on cytology of fundic glands and on secretion of pepsin, [B. L. Baker & G. D. Abrams] Am.J.Physiol. **177**:409-412, June '54
lymph vessels and regional lymph nodes of stomach, [G. Reiffenstuhl] Ztschr.Anat. **118**:28-34, '54 G
new data on anatomy of lymphatic system of human stomach and duodenum, [D. A. Zhdanov] Vestnik khir.(no.2) **74**:19-26, '54 R
atony: See Stomach, motility
bacteriology, reliability of laryngeal swab method and gastric lavage method for tubercle bacilli demonstration, [S. Frostad] Acta tuberc.scandinav. **29**: 214-222, '54
blood supply, blood supply, temperature and acid production of stomach; experimental studies, [L. Demling & J. Zach] Klin.Wchnschr. **32**:1056-1057, Nov. 15, '54 G
capillaries of mucosa, [E. B. Miller] Surgery **36**: 898-902, Nov. '54
histomorphologic changes of nerves and blood

STOMACH, blood supply--Continued
vessels of stomach in patients with peptic ulcer and cancer, [V. A. Bakhtiyarov] Klin.med.(no.4) **32**:75-79, '54 R
importance of vascular factor in etiology of posthistaminic gastric ulcers in guinea pigs, [K.Kowalewski] Canad.J.Biochem.& Physiol. **32**:600-603, Nov.'54
calcification, calcification within stomach wall in gastric malignancy; case report and review of literature, [L. E. Batlan] Am.J.Roentgenol. **72**:788-794, Nov. '54
cancer: See also Peptic Ulcer, cancer and peptic ulcer
[A. R. Albanese] Prensa méd.argent. **41**:3013, Oct. 15, '54 S
[J. D. Baistrocchi, M. Cuenca Pérez & J. Bertola] Rev.Fac.cien.méd. **12**:32-35, Jan.-March '54 S
[S. O. Hoerr] Cleveland Clin.Quart. **21**:205-212, Oct.'54
[A. Ochsner & J. Blalock] Mississippi Doctor **32**: 127-133, Oct. '54
acanthosis nigricans and cancer, [P. Joulia & J. J. Dubarry] Presse méd. **62**:1313-1314, Sept. 29, '54 F
application of roentgen kymography in surgery of esophagus and cardia, [A. A. Abalikhin] Klin.med. (no.8) **32**:31-37, '54 R
Boeck's sarcoid simulating linitus plastica; report of case and comparison with 12 recorded cases, [H. D. Strak] A.M.A.Arch.Surg. **69**:769-776, Dec. '54
calcification within stomach wall in gastric malignancy; case report and review of literature, [L. E. Batlan] Am.J.Roentgenol. **72**:788-794, Nov. '54
cancer and acanthosis nigricans, [J. J. Dubarry, P. Joulia & R. Samson] Arch.mal.appl.digest. **43**: 567-572, May '54 F
cancer of esophagus in modern practice with surgical-roentgenologic collaboration; postoperative clinicoroentgenologic study of patients with cancer of esophagus and gastric fundus, [S. Serrano & L. Rossi] Arch.ital.chir. **77**:249-306, '53 I
cancer of muco-depressive form; difficulties of histologic diagnosis, [Y. Boquien, J. P. Kerneis & J. Le Forestier] Arch.mal.app.digest. **43**:553-561, May '54 F
carcinoma, [A. W. Allen] Geriatrics **9**:493-496, Oct. '54
carcinoma associated with pernicious anemia, [P. C. Doehring] West.J.Surg. **62**:391-394, July '54
carcinoma of cardia, [H. J. Anderson & H. B. Kelly] Brit.M.J. **1**:1457-1461, June 26, '54
cardioesophageal surgery, [M. Trincas] Minerva chir. **9**:921-922, Oct. 31, '54 I
case of scurvy simulating neoplasm, [K. Dewhurst] Brit.M.J. **2**:1148-1149, Nov. 13, '54
cases treated in Maria Hospital, Helsingfors, Finland, 1950-1952, [H. E. Blomquist] Finska läk.-sällsk. handl. **96**:119-129, '53 Sw
critical observations on general and roentgenologic diagnosis of carcinoma, [H. Hornig & P. Aldehoff] Klin.Wchnschr. **32**:781-783, Sept. 1, '54 G
diagnostic gastrotomy, [P. N. Napalkov] Vestnik khir. (no.3) **74**:43-48, '54 R
double cancer; case, [P. Mériel & others] Arch.mal. app.digest. **43**:616-618, May '54 F
early diagnosis, [C. Debray] Semaine hôp.Paris **30**: 2798-2805, July 10-14, '54 F
early diagnosis of carcinoma with special regard to masked forms, [K. Krentz] Ärztl.Wchnschr. **9**: 569-573, June 11, '54 G
enterochromoargentaffin cells in neoplastic lesions, [G. Marchetto & R. Sesenna] Riv.anat.pat.e onc. **8**:174-196, March '54 I
etiology of carcinoma elucidated by study of 302 pedigrees, [A. Videbæk & J. Mosbech] Acta med. scandinav. **149**:137-159, '54
extension in intramural lymphatics; relation to gastrectomy, [M. M. Zinninger] Am.Surgeon **20**: 920-927, Sept. '54
gastrectomy as problem of internal medicine, [W. Lübken] Ztschr.klin.Med. **151**:481-492, '54 G
hematologic manifestations of metastatic gastric malignancy, [A. M. Frumin, T. H. Mendell & D. R. Meranze] Gastroenterology **27**:183-188, Aug. '54
heredity and cancer, [M. Girard & A. Grivet] Arch. mal.app.digest. **43**:758-762, June '54 F
histogenesis and biologic behavior of carcinoma; 138 cases, [R. M. Mulligan & R. R. Rember] A.M. A.Arch.Path. **58**:1-25, July '54
in patients 60 years of age or older, [S. F. Marshall] S.Clin.North America **34**:711-719, June '54
indication for simple and enlarged total gastrectomy and cardiectomy for carcinoma, [H. von Mallinckrodt] Zentralbl.Chir. **79**:518-530, '54 G

STOMACH, cancer--Continued
infracardiac cancer, [F. Gallert Monês] Minerva chir. **9**:458-460, May 31, '54 S
jejunoesophagoduodenoplasty following total gastrectomy, [E. Tosatti] Mém.Acad.chir. **80**:742-748, Oct. 27-Nov. 3, '54 F
late results of surgical therapy of cancer of esophagus and of cardia, [J. H. Garlock] Mém.Acad.chir. **80**:686-690, June 30-July 7, '54 F
leukocyte value in carcinomas of digestive apparatus; aspects and significance of lack of leukocytosis in carcinomas of stomach, [W. Paolino & F. Badellino] Minerva med. **2**:907-910, Oct. 13, '54 I
method for rotation irradiation of carcinoma, [G. Barth, F. Römmert & W. Schneider] Strahlentherapie **95**:66-70, '54 G
multiple carcinoma, [C. H. Brown & M. F. Moots] Gastroenterology **26**:846-851, June '54
primary carcinoma; review of 180 surgical cases, [R. L. Sanders & R. P. McBurney] Am.Surgeon **20**:952-958, Sept. '54
primary chorionepithelioma, [C. Voss] Arch.path. Anat. **325**:455-464, '54 G
problem, [S. F. Marshall & K. W. Warren] J.Am. Geriatrics Soc. **2**:377-385, June '54
problem of tumor simulating hypertrophic gastritis, [J. S. Berger, W. C. Butz & J. E. Graham] Am.J. Surg. **88**:967-970, Dec. '54
radical operation, [J. Monereo] Rev.clin.españ. **53**: 388-391, June 30, '54 S
recurrent carcinoma: interim evaluation of surgical results, [L. Bowden, R. J. Booher & G. McNeer] Surgery **36**:204-211, Aug. '54
results of surgical therapy of cancer of esophagus and cardia; statistical study of more than 1000 cases, [P. Détrie] Presse méd. **62**:1194, Sept. 4, '54 F
retrograde intussusception following Roux-loop anastomosis in total gastrectomy, [W. W. Davey] Brit.J.Surg. **42**:102-103, July '54
simultaneous occurrence of tuberculosis and cancer, [J. L. Puente Domínguez & J. J. Llopis Rey] Cirugía **1**:52-55, July-Sept. '54 S
small antral cancer revealed by parietography, [P. Porcher, R. Cattan, R. Soupault & A. Bensaude] Arch.mal.app.digest. **43**:455-460, April '54 F
small cancer, [M. W. Comfort & others] A.M.A.Arch. Int.Med. **94**:513-524, Oct. '54
stomach tube with obturator for diagnosis, [A. C. Crump, G. C. Hennig & J. Wolf] J.A.M.A. **156**: 1323-1326, Dec. 4, '54
subacute hemolytic anemia secondary to carcinoma; contribution to knowledge of acquired hemolytic anemia due to neoplasms, [L. Cotti] Haematologica **38**:1129-1159, '54 I
surgeon's classification of carcinoma; preliminary report, [S. O. Hoerr] Surg.Gynec.& Obst. **99**:281-286, Sept. '54
surgical intervention, [A. I. Rakov] Vestnik khir.(no. 3) **74**:35-42, '54 R
surgical mortality and life duration following gastrectomy, [M. Steingräber] Zentralbl.Chir. **79**: 1089-1095, '54 G
surgical therapy, [L. Carrillo Maurtua] Arch.peruanos pat.y clín. **8**:177-206, '54 S
surgical therapy by total gastrectomy (82 total gastrectomies in 186 gastric cancers performed between 1948 and June 1954), [A. Mouchet, J. Marquand, M. Camey & J. P. Aubert] Mém.Acad. chir. **80**:782-795, Oct. 27-Nov. 3, '54 F
surgical therapy of carcinoma of thoracic segment of esophagus and of cardia; 65 cases, [H. O. Buff] Schweiz.med.Wchnschr. **84**:1257-1262, Nov. 6, '54 G
symptoms of beginning cancer following use of phenylbutazone, [H. O. van de Putte] Acta gastro-enterol. belg. **17**: 582-585, June-July '54 F
total circulating serum protein in patients with carcinoma, [B. Fretheim] Acta chir.scandinav. **108**: 125-134, '54
total gastrectomy and Y-shaped anastomosis (Roux operation) for neoplasms of cardia, [A. Chifflet] Bol.Soc.cir.Uruguay **24**:576-578, '53 S
total gastrectomy; effect upon mortality, morbidity and curability, [S. F. Marshall & H. Uram] Surg. Gynec.& Obst. **99**:667-675, Dec. '54
total transabdominal gastrectomy followed by supradiaphragmatic esophagojejunal anastomosis; new method, [I. Boerema] Arch.chir.neerl. **6**:95-111, '54; Zentralbl.Chir. **79**:513-518, '54 G; Acta chir. belg. **53**:507-515, May '54 F; Belg.tijdschr.geneesk. **10**:473-481, May 15, '54 Du; J.chir. **70**:453-463, June-July '54 F

STOMACH, cancer--Continued
transitory ascites following gastric resection, [G. A. Lindeboom] Geneesk.gids **32**:313-315, Aug. 5, '54 Du
transthoracic surgery of cancer of stomach and esophagus in patients with pulmonary tuberculosis, [E. Forster] Mém.Acad.chir. **80**:598-601, June 16-23, '54 F
20 year cures; 2 cases, [G. T. Pack] Surgery **35**:920-924, June '54
unavoidable metastasis, [A. Vogl] Zentralbl.Chir. **79**: 442-444, '54 G
unusual complications of cervical cancer; uremia and alkalosis due to gastric metastasis; case, [R. W. Journey, H. Gold, N. A. Wyman & W. N. Campbell] Obst.& Gynec. **4**:575-577, Nov. '54
when and how to operate, [J. M. Quemada Sisniega] Med.espan. **31**:192-201, March '54 S
with consideration of total gastrectomy, [J. M. Farris] Am.J.Gastroenterol. **22**:203-216, Sept. '54
with description of formation of food pouch in total gastrectomy, [C. J. Hunt] South.M.J. **47**:883-888, Sept. '54
with invasion of duodenum; 11 cases, [E. B. Montenegro, M. Bove Netto & C. A. G. Matos] Rev.Hosp. clin. **9**:345-362, Sept.-Oct. '54 P
cardiospasm, [C. J. Holt] Am.J.M.Sc. **228**: 218-225, Aug. '54
achalasia cardiae; treatment by forced dilatation, [P. Berdal & O. Gulli] Acta oto-laryng. (supp.116) pp. 32-38, '54
alterations of intramural nerve plexus of esophagus, [R. Damiani] Chir.e pat.sper. **2**:101-119, Jan. '54 I
cardiospasm and Heller operation, [J. Barberá Voltas] Minerva chir. **9**:455-457, May 31, '54 S
esophageal motility, [R. E. Taber & J. L. Ehrenhaft] A.M.A.Arch.Surg. **69**:154-166, Aug. '54
favorable clinical results in cardiospasm with anticholinergic medication (oxyphenonium bromide, quaternary ammonium compound); preliminary report, [M. J. Matzner & C. Windwer] Am.J.Gastroenterol. **22**:73-74, July '54
gastroesophageal vestibule; normal function and role in cardiospasm and gastroesophageal reflux, [F. J. Ingelfinger, P. Kramer & G. C. Sanchez] Am.J.M. Sc. **228**:417-425, Oct. '54
Heller operation; case, [C. Aguirre & F. J. Soria] Bol.y trab.Soc.cir.Córdoba **14**:285-292, '53 S
modified Heller operation for achalasia, [R. M. Hardaway III] Am.J.Surg. **88**:663-666, Oct. '54
physiologic basis for utilization of esophagocardiomyotomy in treatment of achalasia, [P. Nemir, Jr. & H. R. Hawthorne] J.Thoracic Surg. **28**:247-258, Sept. '54
roentgenologic aspect of esophagus in encephalitic parkinsonism; study of atonic achalasia, [G. Meldolesi] Nuntius radiol. **20**:567-585, Aug. '54 I
roentgenologic diagnostic errors in dilatation of esophagus and cardiospasm, [P. Könner] Beitr. Klin.Tuberk. **112**: 201-205, '54 G
surgical therapy, [G. Wense] Chirurg **25**:512-513, Nov. '54 G
cascade: See Stomach, hourglass
contents: See also Stomach, achylia; Stomach, acidity; Stomach, secretion
effect on mental concentration and production rate, [R. C. Hutchinson] J.Appl.Physiol. **7**:143-147, Sept. '54
experience with tubeless method of gastric analysis, [R. M. Morrell] M.Ann.District of Columbia **23**: 622-625; 664, Nov. '54
cysts, in mediastinum associated with Klippel-Feil syndrome, [F. Rehbein] Monatsschr.Kinderh. **102**: 452-455, Oct. '54 G
dilatation and distention, acute dilatation; clinical problem, [C. R. Edwards & H. C. Bowie] Am. Surgeon **20**: 959-965, Sept. '54
atony and gastroesophageal dilatation during course of amyotrophic lateral sclerosis, [G. Boudin, J. Barbizet, B. Hillemand & J. Lote] Bull.et mém. Soc.méd.hôp.Paris **70**:641-648, May 28-June 4, '54 F
dilatation and arteriomesenteric duodenal obstruction, [H. Gattner] Ztschr.ges.inn.Med. **9**:541-546, June 1, '54 G
modifications of myocardial biochemistry in experimental dilatation; glucide metabolism and cytochrome oxidase activity, [P. R. Nello] Rass.fisiopat.clin. **26**:374-381, May '54 I
diseases, Boeck's sarcoid of stomach simulating linitus plastica; report of case and comparison with 12 recorded cases, [H. D. Sirak] A.M.A.Arch. Surg. **69**: 769-776, Dec. '54

STOMACH, diseases--Continued
capillaries of mucosa, [E. B. Miller] Surgery **36**: 898-902, Nov. '54
defects roentgenographically resembling tumors, [E. de Arzúa Zulaica] Rev.clín.españ. **54**:84-90, July 31, '54 S
diaphragm and digestive tube in gastrocardiac syndromes; roentgenologic and functional studies, [I. Baschieri & L. Cavallini] Rass.fisiopat.clin. **25**: 787-800, Nov. '53 I
evaluation of gastroscopy, [A. P. Klotz, J. B. Kirsner & W. L. Palmer] Gastroenterology **27**:221-226, Aug. '54
false roentgenologic images of organic lesions, [H. Dighero L.] Bol.Hosp.Viña del Mar **10**:37-51, April '54 S
hepatic function in gastrocardiac syndrome, [F. Tronchetti & G. Vallerini] Rass.fisiopat.clin. **26**: 275-293, April '54 I
integrative esophagogastroscopy, [A. R. Hufford] Am. J.Gastroenterol. **22**:116-125, Aug. '54
procedure for lesions of proximal end of stomach and lower end of esophagus, [T. C. Case] Am.J.Surg. **88**:328-330, Aug. '54
scientific exhibit; contributions of gastroscopy in diagnosis of benign and malignant lesions, [E. Deutsch] Postgrad.Med. **16**:413-421, Nov. '54
value of gastroscopy, [H. Laurens, Jr.] J.Kansas M. Soc. **55**:559-563, Oct. '54
displacement: See also Hernia, diaphragmatic; Stomach, abnormalities
change of form and position of intrathoracic and extrathoracic organs following pneumonectomy; clinical significance, [M. Wenzl & E. Strahberger] Arch.klin.Chir. **278**:248-262, '54 G
diverticula, [M. Trincas] Riforma med. **68**: 533-536, May 15, '54 I
forms and pathogenesis, [W. Nagel] Deutsches Arch. klin.Med. **201**:443-453, '54 G
enzymes: See Stomach, physiology; Stomach, secretion
examination: See also Stomach, function tests; Stomach, roentgenography; etc.
interstitial gastric emphysema (secondary to esophageal perforation) with report of case, [J. J. Cancelmo, Jr.] Radiology **63**:81-83, July '54
excision: See Peptic Ulcer, hemorrhage from; Peptic Ulcer, perforation; Peptic Ulcer, surgical therapy; Stomach, cancer; Stomach, physiology; Stomach, surgery; Stomach, tumors
fistula: See Fistula
foreign bodies, bezoar composed of nails; case, [S. Skapinker] South African M.J. **28**:517-518, June 19, '54
unusually large foreign body (table knife) in stomach and esophagus removed by esophagoscope, [I. Ludvigsen] Ugesk.læger **116**:1291, Sept. 9, '54 Da
function tests, [F. A. Jones] Brit.M.J. **1**:1315-1317, June 5, '54
functional-secretory changes in patients with gastric polyposis, [A. I. Rakov, T. V. Shemyakina & A. S. Olshanetskiy] Klin.med.(no.4) **32**:54-58, '54 R
gastric factors controlling water- and salt-solution-drinking, [E. Stellar, R. Hyman & S. Samet] J. Comp.& Physiol.Psychol. **47**:220-226, June '54
gastric physiopathology in gastroduodenal ulcer, [F. Enríquez de Salamanca, Jr., J. Tamarit Torres & M. Castro-Rial Canosa] Arch.med.exper. **17**:143-152, '54 S
inhibitory action of sucrose on gastric digestive activity in patients with peptic ulcer, [J. N. Hunt] Guy's Hosp.Rep. **103**:161-173, '54
new technic for evaluation of copper in study of gastric function, [J. Hontoria & F. Enríquez de Salamanca] Arch.med.exper. **17**:61-65, '54 S
physiopathology of stomachs operated on by Reichel-Polya and Billroth-Haberer technics, [M. Castro-Rial Canosa, J. M. López Porrúa & F. Enríquez de Salamanca, Jr.] Arch.med.exper. **17**:67-85, '54 S
gangrene, strangulated diaphragmatic hernia with gangrene, [W. Hoffman, M. L. Levy, E. Sole & A. Lewitan] A.M.A.Arch.Surg. **69**:126-131, July '54
gases in: See Flatulence
gastroscopy: See Peptic Ulcer; Stomach, diseases; Stomach, inflammation; Stomach, surgery
hemorrhage: See also Peptic Ulcer, hemorrhage from hematemesis and homeothermic organization, [N. La Gravinese] Policlinico (sez.prat.) **61**:656-660, June 7, '54 I
medical and dietetic therapy of extensive hemorrhage, [M. Demole] Progr.méd.,Paris **82**:437-438, Nov. 10, '54 F

STOMACH, hemorrhage--Continued
oral thrombin for hemorrhage; clinical and experimental study, [R. Schmutzler & O. Walter] Medizinische, pp. 1470-1472, Oct. 30, '54 G
surgical therapy of parenchymatous hemorrhages, [G. W. Gross & A. G. Weyer] Chirurg **25:** 337-340, Aug. '54 G
hernia: See also Hernia, diaphragmatic
stomach as content of inguinal and femoral hernias, [W. W. Davey & S. L. Strange] Brit.J.Surg. **41:** 651-658, May '54
hourglass, cascade stomach and pyloric spasm, [E. Werner] Kinderärztl.Praxis **22:** 339-343, Aug. '54 G
cascade stomach due to spontaneously closed gastroenterostomy and pyloric stenosis, [F. Derom] Belg.tijdschr.geneesk. **10:** 497-499, May 15, '54 Du
kinking, rotation and twisting of stomach with special reference to cascade stomach and chronic gastric volvulus, [E. A. Spriggs & O. A. Marxer] Brit.M. J. **2:** 325-330, Aug. 7, '54
inflammation, acute necrotizing gastritis (in fusospirochetal stomatitis), [A. Behrend, A. B. Katz & J. W. Robertson] A.M.A.Arch.Surg. **69:** 18-24, July '54
anemia in gastritis with secretory insufficiency, [K. I. Kandelaki] Klin.med.(no.4) **32:** 64-68, '54 R
as service-connected disability, [Pervulesko] Wien. med.Wchnschr. **104:** 938-940, Nov. 20, '54 G
cytologic diagnosis of gastritis: comparison of cell picture of fasting gastric content with histologic and gastroscopic findings, [H. Kapp] Gastroenterologia **82:** 117-124, Aug. '54 G
dynamics of changes of leukopedesis in patients with chronic gastritis during prolonged lavage of stomach, [N. A. Bukatko & V. I. Kvachadze] Klin.med. (no.4) **32:** 72-75, '54 R
effect of novocain (procaine hydrochloride) on secretion of gastric juice in patients with peptic ulcer and hyperacid gastritis, [V. V. Kazakova] Klin. med.(no.4) **32:** 69-72, '54 R
experiences with oxyphenonium (quaternary ammonium compound) in therapy, [H. J. Schmidt] Ztschr.ges.inn.Med. **9:** 651-653, July 1, '54 G
giant hypertrophy of mucosa; clinical and pathologic study, [F. D. Kenney, M. B. Dockerty & J. M. Waugh] Cancer **7:** 671-681, July '54
hypertrophic gigantic gastritis, [R. Carasso] Semaine hop.Paris **30:** 2362-2364, June 6, '54 F
neglect of gastroduodenal mucosa by clinicians and radiologists, [V. J. Kinsella] M.J.Australia **2:** 511-513, Sept. 25, '54
practical significance of gastroscopy and gastric biopsy, [L. Remouchamps] Belg.tijdschr.geneesk. **10:** 569-576, June 15, '54 Du
problem of tumor simulating hypertrophic gastritis, [J. S. Berger, W. C. Butz & J. E. Graham] Am.J. Surg. **88:** 967-970, Dec. '54
recent progress in roentgenologic diagnosis of subacute and chronic gastritis, [A. Carde] J.radiol.et électrol. **35:** 388-400, '54 F
revaluation, [E. D. Palmer] Medicine **33:** 199-290, Sept. '54
innervation, histomorphologic changes of nerves and blood vessels of stomach in patients with peptic ulcer and cancer, [V. A. Bakhtiyarov] Klin.med. (no.4) **32:** 75-79, '54 R
lavage: See Stomach, bacteriology; Stomach, inflammation
linitis plastica: See Stomach, cancer; Stomach, pathology
lymph nodes: See Lymph Nodes
motility: See also Gastrointestinal Tract, motility; Stomach, physiology
action of "antrenyl" (oxyphenonium, quaternary ammonium compound), new antispasmodic agent, on man, [W. F. Anderson] Glasgow M.J. **35:** 105-108, May '54
adverse effect of belladonna alkaloids in benign pyloric obstruction (complicating chronic peptic ulcer); experimental study, [P. Kramer] New England J.Med. **251:** 600-605, Oct. 7, '54
atony and gastroesophageal dilatation during course of amyotrophic lateral sclerosis, [G. Boudin, J. Barbizet, B. Hillemand & J. Lote] Bull.et mém. Soc.méd.hôp.Paris **70:** 641-648, May 28-June 4, '54 F
changes in gastrointestinal functions following x-irradiation, [P. F. Fenton & H. M. Dickson] Am. J.Physiol. **177:** 528-530, June '54
danger of gastric atony following excision of esophagus, [A. W. Fischer] Zentralbl.Chir. **79:** 646-648, '54 G
STOMACH, motility--Continued
effect of anticholinergic drugs on esophageal and gastric motility; viscerographic study, [P. A. Giudice, C. Mairano & C. Tavano] Arch.sc.med. **98:** 61-73, Aug. '54 I
effects of smoking tobacco on acidity and motility of hospital controls and patients with peptic ulcer, [F. Steigmann, R. A. Dolehide & L. Kaminski] Am. J.Gastroenterol. **22:** 399-409, Nov. '54
medical aspect of "dumping syndrome"; role of gastric motility and hypoglycemia, [B. Wissmer] Rev. méd.Suisse Rom. **74:** 547-551, Sept. 25, '54 F
potentialities of electrogastrograph, [H. S. Morton] Canad.Serv.M.J. **10:** 233-243, Nov. '54; Canad.M. A.J. **71:** 546-555, Dec. '54
prevention and treatment of postoperative atony of stomach and intestines, [H. Hess & E. Krabbe] Anaesthesist **3:** 205-207, Aug. '54 G
primary atony in nurslings, [G. M. J. T. Leenders] Belg.tijdschr.geneesk. **10:** 1007-1015, Nov. 1, '54 Du
relationship of ulcer pain to pH and motility of stomach and duodenum, [E. R. Woodward & H. Schapiro] Proc.Soc.Exper.Biol.& Med. **86:** 504-506, July '54
secondary shrinking of stomach following Billroth operation II; influence on development of dumping syndrome, [F. Best] Chirurg **25:** 453-455, Oct. '54 G
use of associated piton (posterior pituitary preparation) and neostigmine in gastroduodenal pharmacoroentgenology, [M. Finocchiaro & G. Guerrini] Arq.cir.clín.e exper. **17:** 95-136, May-June '54 P
mucosa: See also Stomach, acidity; Stomach, inflammation; etc.
diagnosis, pathogenesis and evaluation of mucosa prolapsed into duodenum, [R. Seyss] Medizinische, pp. 1043-1044, Aug. 7, '54 G
distribution of esterase in mucosa, [W. L. Doyle] J. Gen.Physiol. **38:** 141-144, Nov. '54
epithelial formation in subcutaneous transplantation of stomach tissue, [G. Jonson] Acta path.et microbiol.scandinav. **35:** 8-24, '54
heterotopic mucosa in wall of gallbladder, [J. T. McKibben & W. W. Hall] Ann.Surg. **140:** 242-245, Aug. '54
heterotopic mucosa occurring in lower jejunum, [R. Ramsay] Brit.J.Surg. **41:** 667-669, May '54
importance in Meckel's diverticulum, [E. J. Berman, A. Schneider & W. J. Potts] J.A.M.A. **156:** 6-7, Sept. 4, '54
investigation of mucosa spirochetes of human, [E. D. Palmer] Gastroenterology **27:** 218-220, Aug. '54
mucosa histamine, [I. Faredin; J. Borbola & G. Bikich] Acta med.Acad.sc.hung. **6:** 195-204, '54
obstruction of esophagus by diseased ectopic mucosa, [R. G. Thomas, A. E. Rappoport & J. P. Keogh] Dis.Chest **26:** 92-99, July '54
papilloma of gallbladder with ectopic gastric epithelial cells, [I. H. Ansari] Zentralbl.allg.Path. **92:** 355-359, Oct. 25, '54 G
prolapse, [G. Giegler & G. Volkheimer] Ztschr.ges. inn.Med. **9:** 817-819, Sept. 1, '54 G
prolapse into duodenal bulb, [R. Carasso] Presse méd. **62:** 833, May 29, '54 F
prolapse across pylorus, [R. Paleirac, Petit & Ricart] J.radiol.et électrol. **35:** 489-491, '54 F
prolapse of mucosa of antrum, [M. Bossano Bozzo & A. Aguiar] Bol.Soc.cir.Uruguay **24:** 309-335, '53 S
prolapse of pyloric mucosa across pyloric orifice towards duodenal bulb, [A. Yannakopoulos & G. Valavanis] Arch.mal.app.digest. **43:** 505-522, May '54 F
roentgenologic demonstration of detailed structure, [A. Mahlo] Fortschr.Geb.Röntgenstrahlen **81:** 58-60, July '54 G
neuroses: See Neuroses and Psychoneuroses, gastrointestinal neuroses
pain: See Peptic Ulcer, pain in
pathology, aleukemic lymphadenosis with neoplastic infiltration into stomach; case, [G. de Feo] Haematologica **38:** 873-889, '54 I
biopsy obtained by blind aspiration; instrument and technic, [M. Royer, O. C. Croxatto, P. Mazure & V. Sileoni] Medicina, Buenos Aires **14:** 234-245, Aug. '54 S
discussion: gastric biopsy and investigation of megaloblastic anemias, [R. K. Doig & others] Proc.Roy.Soc.Med. **47:** 423-431, June '54
early gastric response to irradiation; serial biopsy study, [M. B. Goldgraber & others] Gastroenterology **27:** 1-20, July '54
gastric linitis, [T. Areta] Semana méd. **105:** 849-852, Nov. 4, '54 S

STOMACH, pathology--Continued
histologic and arteriographic studies on pitressin (posterior pituitary preparation) lesions of rabbit stomach, [W. A. J. Crane] J.Path.& Bact. **67**:379-392, April '54
malignant degeneration in atrophy of stomach and pernicious anemia, [D. Niemetz & F. B. Mead] Am.J.Gastroenterol. **22**:217-220, Sept. '54
physiopathologic study of rat stomach and blood after administration of chrysoidine Y and α-azurine, [P. Cambel, A. W. Breidenbach & F. E. Ray] Am.J. Physiol. **178**:493-498, Sept. '54
secondary shrinking of stomach following Billroth operation II and its influence on development of dumping syndrome, [F. Best] Chirurg **25**: 453-455, Oct. '54 G
ulceration and malacia of upper alimentary tract in neurologic disorders, [J. M. Watson & M. G. Netsky] A.M.A.Arch.Neurol.& Psychiat. **72**: 426-439, Oct. '54
perforation: See also Fistula; Peptic Ulcer, perforation
hyperamylasemia in gastroduodenal perforations, [C. Pera Blanco Morales & C. Asensio Bretones] An. Casa salud Valdecilla **15**:209-215, March-April '54 S
in newborn infant; case, [R. O. Northway, R. H. DeLano & A. A. Claytor] Surgery **35**:925-927, June '54
physiology: See also Digestive System, physiology; Gastrointestinal Tract, physiology; Stomach, acidity; Stomach, contents; Stomach, function tests; Stomach, motility; Stomach, secretion
adrenocorticotropic hormone, desoxycorticosterone acetate (adrenocortical preparation), urogastrone in relation to experimental gastric ulcer due to ligature of pylorus, [R. Marsciano & D. Carretti] Chir.e pat.sper. **2**:270-276, May '54 I
analysis of factors affecting lymph flow and protein composition during gastric absorption of food and fluids and during intravenous infusion, [P. L. Korner, B. Morris & F. C. Courtice] Australian J. Exper.Biol.& M.Sc. **32**:301-320, June '54
antrum hyperfunction and gastric ulcer, [L. R. Dragstedt, H. A. Oberhelman, Jr., S. O. Evans & S. P. Rigler] Ann.Surg. **140**:396-404, Sept. '54
clinical use of urinary uropepsin determination in medicine and surgery (chiefly in regard to gastroduodenal ulceration), [S. J. Gray, C. G. Ramsey & R. W. Reifenstein] New England J.Med. **251**:835-843, Nov. 18, '54
cytology and secretory activity of gastric zymogenic cells after ablation of ductless glands (with special reference to pepsin), [G. D. Abrams & B. L. Baker] Gastroenterology **27**: 462-468, Oct. '54
effect of drugs on secretory function and ulcer development in stomach of Shay rat, [O. Munchow] Arzneimittel-Forsch. **4**:341-344, May '54 G
effect of hypophysectomy on cytology of fundic glands of stomach and on secretion of pepsin, [B. L. Baker & G. D. Abrams] Am.J.Physiol. **177**: 409-412, June '54
effect of postganglionic sympathectomy on canine gastric secretion, [A. P. M. Forrest & C. F. Code] Am.J.Physiol. **177**:425-429, June '54
effect of sympathectomy and vagotomy on inhibition by insulin of histamine-induced secretion in separated (Heidenhain) canine pouches, [A. P. M. Forrest & C. F. Code] Am.J.Physiol. **177**: 430-432, June '54
effect of tridihexethyl on gastric secretion and on gastrointestinal motility, [A. L. C. Maggi, M. Meeroff & J. Anschütz] Semana méd. **105**:729-736, Oct. 21, '54 S
experimental effect of 2 recent anticholinergic drugs (mepiperphenidol and oxyphenonium, quaternary ammonium compounds) on insulin-induced gastric secretion in duodenal ulcer, [B. B. Weisiger, J. O. Burke & K. Plummer] Gastroenterology **27**: 469-473, Oct. '54
fate of bismuth carbonate in stomach; radiologic study, [F. Pygott] Lancet **1**:1314-1316, June 26, '54
gastric response, digestion and evacuation time of nonvegetarian foods, [J. D. Pathak & M. L. Pai] Indian J.M.Res. **42**:191-196, April '54
gastric secretion in dogs during pregnancy and lactation, [J. D. McCarthy, S. O. Evans & L. R. Dragstedt] Gastroenterology **27**:275-280, Sept. '54
hydrogen ion concentration in stomach during digestion, [N. Henning, H. Kinzlmeier & K. H. Kimbel] Gastroenterologia **81**: 284-292, May-June '54 G
influence of cerebral cortex on secretory function in cats, [P. J. Klopper] Acta physiol.et pharmacol. neerl. **3**:420-428, '54
influence of operations on sympathetic nervous system on secretory, motor and evacuatory functions of stomach and intestine, [E. N. Artemev] Klin. med.(no.3) **32**: 61-64, '54 R
metabolic interrelations between gastric intrinsic hemopoietic factor and vitamin B12; further assays of vitamin B12 in blood and urine of patients with pernicious anemia and following total gastrectomy by means of Escherichia coli mutant and Euglena gracilis technics, [G. B. J. Glass, L. C. Lillick & L. J. Boyd] Blood **9**:1127-1140, Dec. '54
secretion of toluidine blue O in pyloric ligated rats, [M. Klein, A. Cabrera & M. F. Argus] Am.J. Physiol. **179**:111-114, Oct. '54
uropepsin, [D. C. Balfour, Jr.] Advances Int.Med. **6**: 13-28, '54
preparations, anaphylactoid inflammatory responses to preparations of duodenal intrinsic factor and of gastric mucin, [G. Jasmin, H. Selye & S. L. Steelman] Am.J.Digest.Dis. **21**:245-247, Sept. '54
effect of gastric mucin on antibacterial action of normal blood, [F. B. Engley, Jr. & M. J. Scott] Texas Rep.Biol.& Med. **12**:236-249, '54
gastric mucin as adjuvant in blood cultures, [F. B. Engley, Jr., C. F. Page & M. J. Scott] Texas Rep. Biol.& Med. **12**:250-259, '54
limits of absorption of orally administered vitamin B12: effect of intrinsic factor sources, [M. E. Swendseid, M. Gasster & J. A. Halsted] Proc.Soc. Exper.Biol.& Med. **86**:834-836, Aug.-Sept. '54
prolapse: See Stomach, mucosa
regurgitation from: See also Vomiting
anatomy of crura of diaphragm and surgery of hiatus hernia, [J. L. Collis, T. D. Kelly & A. M. Wiley] Thorax **9**:175-189, Sept. '54
benign esophagus strictures caused by reflex esophagitis in cases of duodenal ulcer, [P. Rudstrom] Acta chir.scandinav. **107**: 404-413, '54
canine esophagitis following experimentally produced esophageal hiatal hernia, [V. J. Giuseffi, Jr., J. H. Grindlay & H. W. Schmidt] Proc.Staff Meet. Mayo Clin. **29**:399-403, July 14, '54
gastroesophageal "dyskesia" (alteration of activity with consequent local complications), [F. Brunetti] Minerva otorinolaring. **4**:144, May-June '54 I
gastroesophageal reflux; case, [H. Monges, H. Mêtras & A. Monges] Arch.mal.app.digest. **43**:573-576, May '54 F
gastroesophageal vestibule; normal function and role in cardiospasm and gastroesophageal reflux, [F. J. Ingelfinger, P. Kramer & G. C. Sanchez] Am.J. M.Sc. **228**: 417-425, Oct. '54
hiatus anomalies and cardia reflux; malformation of cardia-fornix region, [F. Robert & T. Hoffmann] Fortschr.Geb.Rontgenstrahlen **81**:255-270, Sept. '54 G
morphologic and physiologic studies on gastric remnant following resection of esophagogastric junction and esophagojejunostomy, [S. F. Redo & W. A. Barnes] Surg.Gynec.& Obst. **99**: 310-318, Sept. '54
problem of advanced acid peptic esophagitis, [J. H. Payne, W. R. Smith & C. J. Berne] Am.J.Gastroenterol. **22**: 108-115, Aug. '54
reflux esophagitis, [W. C. Sealy, G. J. Baylin & G. Carver] South.M.J. **47**:773-777, Aug. '54
regurgitant esophagitis, [G. McHardy] Am.Pract.& Digest Treat. **5**: 630-635, Aug. '54
"silent" regurgitation and aspiration during anesthesia, [W. Berson & J. Adriani] Anesthesiology **15**: 644-649, Nov. '54
subacute erosive ("peptic") esophagitis; clinical study of 100 cases, [E. D. Palmer] A.M.A.Arch.Int.Med. **94**:364-374, Sept. '54
vomiting and regurgitation during anesthesia, [E. J. O'Mullane] Lancet **1**:1209-1212, June 12, '54; Internat.J.Anesth. **2**: 24-28, Sept. '54
roentgenography: See also Gastrointestinal Tract, roentgenography; Peptic Ulcer, roentgenography; and other subheads under Stomach
contribution to functional examination, [B. Gimes] Acta med.Acad.sc.hung. **5**:279-291, '54
gaseous insufflation in study of antropyloric region and duodenum, [M. Giraud, P. Bret, A. Anjou & M. Kuentz] J.radiol.et électrol. **35**:310-314, '54 F
positions, [R. A. Gutmann] J.radiol.et électrol. **35**: 211-212, '54 F
study of superior pole by examination of gastric wall: parietography, [L. de Lara, L. Masjuán & M. Padrón] Rev.clín.españ. **54**:289-292, Sept. 15, '54 S

STOMACH--Continued
rupture, "idiopathic" rupture in newborn infant, [S. J. Fomon, G. H. Lowe & H. Deleeuw] A.M.A.Am.J. Dis.Child. **88:**234-238, Aug. '54
secretion: See also Stomach, achylia; Stomach, acidity; Stomach, contents; Stomach, physiology
absorption of radioactive vitamin B12 (cobalt 60-labeled) after total gastrectomy; relation to macrocytic anemia and to site of origin of Castle's intrinsic factor, [J. A. Halsted, M. Gasster & E. J. Drenick] New England J.Med. **251:**161-168, July 29, '54
clinical importance of basal secretion with special reference to duodenal ulcer diagnosis; preliminary report, [M. A. de los Santos, A. M. Gore, V. A. Valdés & P. O. Bolo] Prensa méd.argent. **41:**2281-2286, Aug. 6, '54 S
critical study of methods of extraction of gastric juice for diagnosis of gastrointestinal disorders, [M. Jutorán] Rev.Asoc.méd.argent. **68:**347-349, July 15-30, '54 S
cytologic diagnosis of gastritis: comparison of cell picture of fasting gastric content with histologic and gastroscopic findings, [H. Kapp] Gastroenterologia **82:**117-124, Aug. '54 G
demonstration of intrinsic factor and pathogenesis of pernicious anemia; megaloblastic anemia with maintained hydrochloric acid secretion; 3 cases, [M. Horányi & E. Zádory] Folia haemat. **72:**297-310, '54 G
effect of bismuth carbonate and other antacids on activity of pepsin, [P. R. Bateson] Med.Illus. **8:**370-376, June '54
electrolyte composition of human gastric juice; effect of atropine, [V. Corsi & M. Sangiorgi] Arch.ital.mal.app.diger. **20:**134-148, '54 I
electrolyte composition of human gastric juice; effect of atropine on concentration of electrolytes in secretion due to histamine, [V. Corsi & M. Sangiorgi] Arch.ital.mal.app.diger. **20:**167-189, '54 I
esophagus and pathologic gastric secretion, [G. Scalori] Minerva otorinolaring. **4:**143-144, May-June '54 I
fractional precipitation of proteins of human gastric juice by means of methyl alcohol, [W. Teichmann] Ztschr.ges.inn.Med. **9:**536-541, June 1, '54 G
gastric and duodenal secretion in artificial hibernation, [M. Florena, P. Bazan & A. Rodolico] Minerva med. **2:**729-733, Sept. 26, '54 I
intrinsic factor after total gastrectomy (study using vitamin B12 labeled with cobalt 60), [S. T. Callender, A. Turnbull & G. Wakisaka] Clin.Sc. **13:**221-224, May '54
intrinsic factor in pyloric and duodenal secretions of pig, [N. G. Heatley & others] Lancet **2:**578-580, Sept. 18, '54
mechanism of action of ultrasounds on gastric function, [L. Daprá & P. Ollino] Minerva med. **2:**695-701, Sept. 22, '54 I
method for quantitative determination of pepsin in gastric juice, [J. Bock] Scandinav.J.Clin.& Lab. Invest. **6:**237-244, '54
mucus secretion, [V. García-Morato Castaño] Arch. med.exper. **17:**131-142, '54 S
problem of gastric cathepsin, [W. Tolckmitt] Biochem.Ztschr. **325:**389-400, '54 G
quantitative method for measuring spontaneous gastric secretion in rat, [H. Shay, D. C. H. Sun & M. Gruenstein] Gastroenterology **26:**906-913, June '54
recent studies of intrinsic factor (Castle's) and utilization of radioactive (Co60 labeled) vitamin B12, [R. F. Schilling] Fed.Proc. **13:**769-775, Sept. '54
role of blood corpuscles in rate of lysis of clots by gastric juice, [J. A. Quintero, R. R. Holburn & L. M. Tocantins] J.Appl.Physiol. **6:**707-710, May '54
secretion of halogens into gastric juice, [E. Heinz, K. J. Obrink & H. Ulfendahl] Gastroenterology **27:**98-112, July '54
(tri)sodium phosphate transport-digestion method of processing sputum and gastric specimens for detection of Mycobacterium tuberculosis, [L. R. Peizer, A. D. Chaves & D. Widelock] Am.Rev. Tuberc. **70:**363-366, Aug. '54
study of physiopathology of catatonic subjects by means of conditioned reflex, [R. Laricchia & E. Meregalli] Riv.pat.nerv. **75:**218-220, '54 I
uptake of radioactive vitamin B12 by liver in humans: test for measurement of intestinal absorption of vitamin B12 and intrinsic factor activity, [G. B. J. Glass, L. J. Boyd, G. A. Gellin & L. Stephanson] Arch.Biochem. **51:**251-257, July '54
spasm: See Pylorus, spasm; Stomach, cardiospasm
surgery: See also Esophagus, diseases; Gastroenterostomy; Peptic Ulcer, postoperative; Peptic Ulcer, surgical therapy; other subheads under Stomach; etc.
after-examination of patients with dumping syndrome and masked iron deficiency, [W. Ott & B. Jasinski] Gastroenterologia **82:**14-19, July '54 G
Billroth I resection: experimental studies and clinical observations on 291 cases, [H. N. Harkins & others] Ann.Surg. **140:**405-427, Sept. '54
cardiovascular and blood volume alterations resulting from intrajejunal administration of hypertonic solutions to gastrectomized patients: relationship of these changes to dumping syndrome, [K. E. Roberts & others] Ann.Surg. **140:**631-640, Nov.'54
cholecystopathy following resection, [A. J. C. Haex & K. W. Tolman] Geneesk.gids **32:**409-418, Oct. 28, '54 Du
complications after surgery, [R. A. Gutmann] Semaine hôp.Paris **30:**3561-3568, Oct. 20, '54 F
complications and causes of death following transpleural operations on lungs, esophagus and stomach, [L. V. Aseev] Vestnik khir.(no.5) **74:**63-68, '54 R
critical study of postprandial symptoms following gastrectomy, [L. Justin-Besançon & others] Semaine hôp.Paris **30:**2211-2226, May 30, '54 F
definition and clinical study of dumping syndrome, [F. Gallart Monés, A. Gallart Esquerdo & J. Badosa Gaspar] Rev.españ.enferm.ap.digest. **13:**378-393, July-Aug. '54 S
dehiscences of duodenal stump wounds following gastrectomy, [J. E. Cendán Alfonzo] Bol.Soc. cir.Uruguay **24:**495-526, '53 S
directions for treatment of pathologic sequels following gastrectomy, [J. Vague] Marseille-méd. **91:**429-440, '54 F
disorders of enteral resorption of iron following resection, [G. Heinrich] Chirurg **25:**490-493, Nov. '54 G
dumping syndrome as example of viscerovisceral reflex following gastric surgery, [K. Stuhlfauth] Deutsche med.Wchnschr. **79:**1376-1381, Sept. 10, '54 G
effect of folic acid on disorders of iron resorption following resection, [G. Heinrich] Arztl.Wchnschr. **9:**609-611, June 25, '54 G
electrophoretic study of proteins, glycoprotein and lipoprotein complexes of serum in gastrectomized patients, [G. Biserte & F. Guerrin] Arch.mal.app. digest. **43:**876-879, July-Aug. '54 F
esophagogastric anastomosis by thoracic route in therapy of megaesophagus, [S. Hermeto, Jr.] Rev. med.e cir.São Paulo **14:**169-202, April '54 P
evaluation of therapy for gastrocutaneous fistulas occurring after gastric resection; description of author's method, [J. P. Rodriguez de Ledesma & A. Luengo R. de Ledesma] Rev.clin.españ. **53:**328-332, June 15, '54 S
experiences with upper gastrectomy; relationship to esophagitis with special reference to esophagogastric junction (cardia) and diaphragm; study in dog, [E. W. Hoag, L. B. Kiriluk & K. A. Merendino] Am.J.Surg. **88:**44-55, July '54
experimental comparison of protein and fat assimilation after Billroth II, Billroth I and segmental types of subtotal gastrectomy, [T. C. Everson] Surgery **36:**525-537, Sept. '54
experimental esophagogastrectomy: evaluation of associated gastric-drainage procedures, [H. W. Neuman & F. H. Ellis, Jr.] J.Thoracic Surg. **28:**291-299, Sept. '54
experimental studies on total gastrectomy; influence of type of anastomosis and creation of artificial stomach (especially from jejunum) on nutrition, [W. D. Kelly & O. H. Wangensteen] A.M.A.Arch. Surg. **69:**616-622, Nov. '54
gastric insufficiency and leukopenia, [E. Forsgren] Nord.med. **52:**1336-1337, Sept. 23, '54 Sw
gastroscopy of resected stomach, [B. I. Klepatskiy] Klin.med.(no.4) **32:**44-50, '54 R
hematologic alterations after total gastrectomy; evolutionary sequences over decade, [M. Paulson & J. C. Harvey] J.A.M.A. **156:**1556-1560, Dec. 25, '54
history of gastric surgery; gastrotomy, gastrocutaneous fistulas, gastrostomy and gastrectomy, [H. I. Goldstein] Acta gastro-enterol.belg. **17:**618-633, Aug.-Sept. '54 F

STOMACH, surgery--Continued
hypochloremia following gastric surgery; significance for death from obscure causes, [E. Kracheel] Zentralbl.Chir. **78:**2148-2154, '53 G
hypoglycemic manifestations after stomach resection, [A. Gómez F. de la Cruz] Rev.clin.españ. **52:**323-330, March 15, '54 S
ileocecocolic transplantation in total gastrectomy, [A. B. de Oliveira] Rev.brasil.med. **11:**463-466, July '54 P
internal herniation following subtotal gastrectomy, [B. P. Colcock] Lahey Clin.Bull. **8:**233-237, April '54
intrinsic factor after total gastrectomy (study using vitamin B12 labeled with cobalt 60), [S. T. Callender, A. Turnbull & G. Wakisaka] Clin.Sc. **13:**221-224, May '54
leakage of duodenal or antral stump complicating resection, [F. A. Avola & D. S. Ellis] Surg.Gynec. & Obst. **99:**359-367, Sept. '54
ligature-carrying dissection scissors, [A. M. N. Gardner] Lancet **2:**849, Oct. 23, '54
long term follow-up of gastroduodenal surgery, [P. T. Crymble] Ulster M.J. **23:**1-13, May '54
method of preventing peptic esophagitis following esophagogastrostomy; experimental and clinical study, [D. H. Watkins, A. E. Prevedel & F. R. Harper] J.Thoracic Surg. **28:**367-382, Oct. '54
modification of method of suture of gastrojejunal anastomosis to avoid complications after gastrectomy, [P. Lanthier] Mém.Acad.chir. **80:**595-597, June 16-23, '54 F
morphologic and physiologic studies on gastric remnant following resection of esophagogastric junction and esophagojejunostomy, [S. F. Redo & W. A. Barnes] Surg.Gynec.& Obst. **99:**310-318, Sept. '54
morphologic and physiologic-chemical aspects for obtaining optimal proteolysis following gastric surgery, [T. O. Lindenschmidt & F. Bramstedt] Medizinische, pp. 1566-1571, Nov. 20, '54 G
mortality after total gastrectomy, [G. McNeer & G. T. Pack] Cancer **7:**1010-1015, Sept. '54
nutrition; resorption and metabolism following total gastrectomy, [R. G. A. van Wayjen, J. Groen, P. J. Kuijjer & A. F. Willebrands] Nederl.tijdschr. geneesk. **98:**2048-2060, July 24, '54 Du
physiopathologic and therapeutic problems following gastric resection, with special consideration of disorders of proteolysis, [T. O. Lindenschmidt] Chirurg **25:**299-301, July '54 G
postgastrectomy and postanastomotic syndromes, [M. E. Steinberg] Am.J.Gastroenterol. **22:**273-294, Oct. '54
postgastrectomy dietary management, [P. J. Crowe & S. Goulston] M.J.Australia **2:**430-433, Sept. 11, '54
postgastrectomy duodenal necrosis; successful therapy of case by means of subtotal duodenectomy, [P. Bove, M. Bove Netto & P. S. Reiff] Rev.Hosp.clin. **9:**81-84, Jan.-Feb. '54 P
postgastrectomy duodenal rupture due to compression of afferent loop by internal hernia, [J. C. Priario] Bol.Soc.cir.Uruguay **24:**527-537, '53 S
postgastrectomy proximal jejunal loop obstruction simulating acute pancreatitis, [T. Perry, Jr.] Ann.Surg. **140:**119-121, July '54
postgastrectomy syndrome; edema of gastrojejunal stoma, [J. D. Baistrocchi & M. Cuenca Pérez] Bol.y trab.Soc.cir.Córdoba **15:**35-45, '54 S
problem of nutrition following complete gastrectomy, [H. J. McCorkle & H. A. Harper] Ann.Surg. **140:**467-474, Oct. '54
prophylaxis of thrombosis after operations on stomach, [H. A. Thies] Chirurg **25:**301-302, July '54 G
reaction of total circulating serum protein to gastrectomy, [B. Fretheim] Acta chir.scandinav. **108:**135-148, '54
roentgenologic incidences of von Petz technic in gastrectomy, [C. Béraud & J. de Rougemont] J.radiol.et électrol. **35:**325-327, '54 F
septicemia due to Vibrio foetus in gastrectomized patient during deficiency state with hypoproteinemia, [C. Auguste, R. Buttiaux & A. Tacquet] Arch.mal.app.digest. **43:**861-865, July-Aug. '54 F
sequels of gastrectomy, [I. González G.] Rev.méd. Chile **82:**338-345, June '54 S
study of patients following total and near-total gastrectomy, [W. D. Kelly, L. D. MacLean, J. F. Perry & O. H. Wangensteen] Surgery **35:**964-982, June '54
technic for substitution of stomach following total gastrectomy, [A. Settimi] Minerva chir. **9:**759-767, Sept. 15, '54 I
technic of total or partial substitution of stomach by segments of intestine, [J. Verdejo Vivas] An. Casa salud Valdecilla **15:**437-454, July-Aug. '54 S
technics of total or partial replacement of stomach by intestinal segments; case, [J. Verdejo Vivas] Rev. clin.españ. **54:**235-241, Aug. 31, '54 S
total gastrectomy with replacement utilizing transverse colon; preliminary report, [D. H. Watkins, G. Wittenstein & J. Daniel] A.M.A.Arch.Surg. **69:**167-184, Aug. '54
transplantation of free jejunal mucosa-submucosal autografts to mucosa-stripped stomach of dog, [H. N. Lippman & W. P. Longmire, Jr.] Ann. Surg. **140:**86-92, July '54
transverse incisions of abdominal wall in operations on stomach, [A. M. Dykhno & A. I. Sosnina] Vestnik khir.(no.2) **74:**34-38, '54 R
tubeless method for determining gastric acidity and pH values; special consideration of subtotally resected stomach, [H. Shay, R. Ostrove & H. Siplet] J.A.M.A. **155:**224-227, Sept. 18, '54
use of jejunal segment to replace stomach following total gastrectomy, [J. M. Beal, J. D. Briggs & W. P. Longmire, Jr.] Am.J.Surg. **88:**194-199, July '54
variations of postprandial kallemia following gastrectomy, [H. Monges, N. Planche & S. Durand] Marseille-méd. **91:**589-596, '54 F
syphilis, case, [S. L. Tuohy] Minnesota Med. **37:**808-809, Nov. '54
temperature, bentyl hydrochloride (dicyclomine) effect on intragastric temperature--normal subjects, [H. B. Benjamin, M. Wagner & W. Zeit] Am.J. Gastroenterol. **22:**387-398, Nov. '54
blood supply, temperature and acid production of stomach; experimental studies, [L. Demling & J. Zach] Klin.Wchnschr. **32:**1056-1057, Nov. 15, '54 G
simple method of raising and lowering body temperature (by changing water in intragastric bag), [H. H. Khalil & R. MacKeith] Brit.M.J. **2:**734-736, Sept. 25, '54
temperature of gastrointestinal tract; influence of ingesting various solutions on intragastric temperature, [M. Ohara] Tohoku J.Exper.Med. **60:**71-80, June 25, '54
therapy, biochemical bases of diagnosis and therapy of vitamin B12 deficiency states (B12 hypovitaminoses and avitaminoses) of man and domestic animals; resorption, distribution and excretion of B12 vitamins during oral therapy of pernicious anemia with crystalline vitamins B12 and intrinsic factor, [H. C. Heinrich] Klin.Wchnschr. **32:**867-878, Sept. 15, '54 G
intrinsic factor (Castle) and resorption of vitamin B12, [B. Jasiński & G. E. Stiefel] Schweiz.med. Wchnschr. **84:**1123-1124, Sept. 25, '54 G
peroral therapy of pernicious anemia with vitamin B12 with intrinsic factor concentrate (cytobion), [H. Brücher] Deutsche med.Wchnschr. **79:**1726-1728, Nov. 12, '54 G
tonus: See Stomach, motility
transplantation, epithelial formation in subcutaneous transplantation of stomach tissue, [G. Jonson] Acta path.et microbiol.scandinav. **35:**8-24, '54
tuberculosis, simultaneous occurrence of cancer, [J. L. Puente Domínguez & J. J. Llopis Rey] Cirugía **1:**52-55, July-Sept. '54 S
tumors, adenomatosis, [H. A. Ardao & A. Aguiar] Bol. Soc.cir.Uruguay **24:**336-347, '53 S
association of gastric schwannoma and hemorrhagic ulcer of duodenum, [R. Peycelon] Arch.mal.app. digest. **43:**762-764, June '54 F
benign gastroduodenal disorders treated by Billroth I gastric resection, [E. J. Schmitz, H. N. Harkins, H. G. Moore & H. H. Olson] Lancet **2:**4-9, July 3, '54
benign tumors, [V. Coviello] Rev.Asoc.méd.argent. **68:**376-379, July 15-30, '54 S
benign ulcerated tumors of stomach associated with severe anemia; 2 cases, [Y. Salembier, G. Lemaitre, C. Lenglart & M. Benoit] Arch.mal.app.digest. **43:**857-861, July-Aug. '54 F
brunnerian (submucous) adenoma of stomach, [I. Novi] Arch.ital.chir. **77:**465-478, '53 I
ciliated epithelium occurring in hamartoma of stomach, [C. Raeburn] J.Path.& Bact. **67:**615-616, April '54
clinical study of so-called granuloblastoma of stomach, [H. H. Fiedler] Zentralbl.Chir. **79:**584-587, '54 G

STOMACH, tumors--Continued
defects roentgenographically resembling tumors, [E. de Arzúa Zulaica] Rev.clin.españ. **54:** 84-90, July 31, '54 S
eosinophilic granuloma, [H. H. Märki] Schweiz.med. Wchnschr. **84:**1269-1272, Nov. 6, '54 G
esophagus in gastric tumors and in patients operated on for neoplasms of stomach, [P. Carcè] Minerva otorinolaring. **4:**138-139, May-June '54 I
etiology and clinical aspects of eosinophilic granuloma, [E. Kofler] Wien.med.Wchnschr. **104:**473-476, June 12, '54 G
fibroleiomyoma, [G. Juliani] Arch.ital.mal.app. diger. **20:**197-206, '54 I
frequent occurrence of reticulum cell sarcoma, [P. R. Rezek] Wien.klin.Wchnschr. **66:**612-616, Sept. 3, '54 G
functional-secretory changes in patients with gastric polyposis, [A. I. Rakov, T. V. Shemyakina & A. S. Olshanetskiy] Klin.med.(no.4) **32:**54-58, '54 R
gastrointestinal polyposis, [V. di Pierro] Neoplasie **5:**102-121, '52 I
glomus tumor; 2 cases, [R. A. Allen & D. C. Dahlin] Proc.Staff Meet.Mayo Clin. **29:**429-436, Aug. 11, '54
leiomyoma, [H. L. Abrams] Am.J.Roentgenol. **72:** 1023-1033, Dec. '54
leiomyosarcoma, [R. L. Bradley, J. M. Cook & M. M. Klein] Am.J.Surg. **88:**343-345, Aug. '54
lymphosarcoma, [J. A. Baty] Brit.J.Surg. **42:**71-77, July '54
malignant degeneration in atrophy of stomach and pernicious anemia, [D. Niemetz & F. B. Mead] Am. J.Gastroenterol. **22:**217-220, Sept. '54
myomas, [P. I. Lesnukhin] Vestnik khir.(no.2) **74:** 61, '54 R
neurinomas, [M. I. Kanekevich] Vestnik khir.(no.5) **74:**50-53, '54 R
of upper part, [P. Chatton & others] J.radiol.et électrol. **35:**321-324, '54 F
polypi with torsion of pedicle, [D. C. Gabetti] Neoplasie **5:**201-218, '52 I
primary lymphosarcoma, [C. Colangelo] Am.J.Roentgenol. **72:**209-212, Aug. '54
primary lymphosarcoma, [E. L. Jenkinson, K. D. Epperson & W. H. Pfisterer] Am.J.Roentgenol. **72:**34-44, July '54
primary sarcoma, [C. A. Birch] Brit.M.J. **2:**393-394, Aug. 14, '54
sarcoma, [K. I. Gürkan] Gior.ital.chir. **10:**463-470, June '54 I
sarcoma; 3 cases, [D. Peirano V. & E. Stockmeyer V.] Rev.méd.Valparaíso **6:**544-551, Dec. '53 S
submucosal lipomas, [A. Caloggero] Policlinico (sez. chir.) **61:**193-215, July-Aug. '54 I
ulcerated gastric schwannoma with polymorphous roentgenologic aspects, [G. Albot, G. Berthet, M. Lemaire & G. Gérard] Presse méd. **62:**819-820, May 26, '54 F
ulcers: See Peptic Ulcer
volvulus, [C. Gottlieb, D. Lefferts & S. L. Beranbaum] Am.J.Roentgenol. **72:** 609-615, Oct. '54
acute volvulus, [N. G. York] M.J.Australia **2:**675-676, Oct. 23, '54
anterior idiopathic volvulus, [K. Sonntag] Ärztl. Wchnschr. **9:**533-540, June 4, '54 G
associated necrosis of pancreas; case, [G. Savonuzzi & M. Consolini] Gior.clin.med. **35:**457-467, April '54 I
diaphragmatic eventration (Petit) with volvulus; case, [J. W. C. van Steeden] Nederl.tijdschr.geneesk. **98:**1996-1999, July 17, '54 Du
gastric ulcer complicated by volvulus of stomach and perforation, [N. K. Strashinina] Vestnik khir.(no.2) **74:**66-67, '54 R
idiopathic volvulus, [D. Lefferts, S. L. Beranbaum & C. Gottlieb] Am.J.Roentgenol. **72:**616-624, Oct. '54
intrathoracic stomach with volvulus; case, [J. W. C. van Steeden] Nederl.tijdschr.geneesk. **98:**2065-2067, July 24, '54 Du
kinking, rotation and twisting of stomach with special reference to cascade stomach and chronic gastric volvulus, [E. A. Spriggs & O. A. Marxer] Brit.M.J. **2:**325-330, Aug. 7, '54
secondary volvulus, [S. L. Beranbaum, C. Gottlieb & D. Lefferts] Am.J.Roentgenol. **72:**625-638, Oct. '54
wounds and injuries, wounds of diaphragm, stomach and duodenum, [E. L. Strohl & W. G. Diffenbaugh] Am.J.Surg. **88:**390-392, Sept. '54

STOMACH TUBE
death following introduction of Levine tube for gastric chemical examination, [P. Brais] Union méd. Canada **83:**1106-1109, Oct. '54 F
dehydration with hypernatremia, hyperchloremia and azotemia complicating nasogastric tube feeding, [F. L. Engel & C. Jaeger] Am.J.Med. **17:**196-204, Aug. '54
improved indwelling tube for feeding premature infants, [E. A. Wagner, C. A. Koch & D. V. Jones] J.Pediat. **45:**200-201, Aug. '54
indwelling polyethylene tube in feeding of premature infants, [J. Kauhtio] Acta pædiat. **43:**43-48, '54
therapeutic nutrition with tube feeding, [M. D. Pareira, E. J. Conrad, W. P. Hicks & R. Elman] J.A.M.A. **156:**810-816, Oct. 30, '54
with obturator for diagnosis of stomach cancer, [A. C. Crump, G. C. Hennig & J. Wolf] J.A.M.A. **156:** 1323-1326, Dec. 4, '54
STOMATITIS
See also Foot and Mouth Disease; Sprue
allergic sensitization of skin and oral mucosa to acrylic denture materials, [A. A. Fisher] J.A.M. A. **156:**238-242, Sept. 18, '54
angular stomatitis; association with artificial dentures, [J. G. Harkness] Brit.M.J. **1:**1415-1418, June 19, '54
caused by gonococcus, [A. A. Copping] J.Am.Dent.A. **49:**567, Nov. '54
aphthous, acquired human toxoplasmosis; angina, aphthous stomatitis and buccopharyngeal portal of entry, [P. Sédallian, J. P. Garin & P. Faure] Presse méd. **62:**850-852, June 2, '54 F
Behçet's disease, [J. D. Martin] A.M.A.Arch.Ophth. **52:**272-274, Aug. '54
recurrent aphthae: evidence that herpes simplex is not etiologic agent, with further observations on immune responses in herpetic infections, [M. M. Stark, S. Kibrick & D. Weisberger] J.Lab.& Clin. Med. **44:**261-272, Aug. '54
stability of vesicular stomatitis virus at varying hydrogen ion concentrations, [J. Fong & S. H. Madin] Proc.Soc.Exper.Biol.& Med. **86:**676-678, Aug.-Sept. '54
gangrenous, progressive oral gangrene due to acatalasemia, [S. Takahara] Laryngoscope **64:**685-688, Aug. '54
mercurial: See Mercury, toxicity
parasitic, stomatopharyngitis following antibiotic therapy, [J. E. Blum] Schweiz.med.Wchnschr. **84:**1197-1202, Oct. 16, '54 G
therapy, therapy of oral infections by means of antibiotics by rectal route, [D. J. Jaritos & E. E. Febbraro] Semana méd. **105:**235-237, Aug. 5, '54 S
ulcerative, associated with symptoms of peptic ulcer (vitamin B_{12} therapy), [T. H. Oliver] Brit.M.J. **1:**1361-1362, June 12, '54
Vincent's: See Fusospirochetosis
STOMATOLOGY
See also Mouth; Teeth
accidents following radiotherapy, [G. Carlier] Cancérologie **1:** 8-12, '53 F
STONE, C. P., and KING, F. A., Effects of hypophysectomy on behavior in rats: perliminary survey, J.Comp.& Physiol.Psychol. **47:**213-219, June '54
STONE, C. S., JR., and MOORE, D. C., Symposium on total care of surgical patient; anesthesia in poor risk patient, S.Clin.North America **34:**1249-1263, Oct. '54
STONE, C. T., Cardiac and renal reserve in aged as related to operability, J.Am.Geriatrics Soc. **2:** 781-785, Dec. '54
STONE, D., and HECHTER, O., Studies on ACTH action in perfused bovine adrenals: failure of cholestenone to act as corticosteroid precursor, Arch. Biochem. **51:**246-250, July '54
Studies on ACTH action in perfused bovine adrenals: site of action of ACTH in corticosteroidogenesis, Arch.Biochem. **51:**457-469, Aug. '54
See SIMMONDS, S., jt. auth.
STONE, D. H., Report on Noble operation for management of intestinal adhesions, Tr.South.S.A.(1953) **65:**360-363, '54
STONE, H., CATZ, B., PETIT, D., and STARR, P., Therapeutic studies in hyperthyroidism; use of radioactive iodine, California Med. **81:**4-6, July '54
STONE, H. B., Frank H. Lahey, 1880-1953, Tr.South. S.A.(1953) **65:** 416-417, '54
STONE, J., One year of mass blood testing for syphilis in West Virginia, West Virginia M.J. **50:**266-267, Sept. '54

STONE, J. L., and BERMAN, T., Comparative antigenicity of tetanus toxoids prepared in presence and absence of veal infusion, J.Immunol. **73:**259-263, Nov. '54
STONE, J. M., and ALCOTT, D., Thrombotic thrombocytopenic purpura, California Med. **81:**35-38, July '54
STONE, M. L., and GORDON, M., Acceleration and induction of labor, New York J.Med. **54:**2310-2314, Aug. 15, '54
DONNENFELD, A. M., and TANZ, A., Placenta accreta, Am.J.Obst.& Gynec. **68:**925-929, Sept. '54
STONE, M. M. (Habana), PARDO, L., and BENEDETTI RODRIGUEZ, A., Osteomielitis hematógena aguda, Rev.cubana pediat. **26:**467-474, July '54
STONE, M. M. (New York), Anchor and protector for Kirschner-wire skeletal traction, J.Bone & Joint Surg. **36-A:**874-875, July '54
STONE, W.: See RODBARD, S., jt. auth.
STONER, H. B., Studies on mechanism of shock: effect of limb ischaemia on tissue temperature and blood flow, Brit.J.Exper.Path. **35:**487-502, Oct. '54
and DEXTER, D., Glomerular filtration rate after adrenal medullectomy in rat, Endocrinology **54:**708-709, June '54
See DEXTER, D., jt. auth.
and THRELFALL, C. J., Effect of nucleotide and ischaemic shock on level of energy-rich phosphates in tissues, Biochem.J. **58:**115-122, Sept. '54
and WHITELEY, H. J., Effects of cortisone and corticotrophin on human adrenal cortex, Lancet **2:**992-994, Nov. 13, '54
STONER, R. D., and GODWIN, J. T., Effects of adrenocorticotrophic hormone and cortisone upon acquired immunity to trichinosis in mice, Am.J. Path. **30:**913-918, Sept.-Oct. '54
STONHAM, F., Recurrent dislocation of patella, M.J. Australia **1:**855-856, June 5, '54
STOOKEY, B., Note on early history of cerebral localization, Bull.New York Acad.Med. **30:**559-578, July '54
STOOLS: See Feces
STOPPELMAN, M. R. H., Effect of antibiotics on nasopharyngeal flora of premature infants, A.M.A. Am.J.Dis.Child. **88:**339-343, Sept. '54
Bacteriological study in children with mucoviscidosis, Maandschr.kindergeneesk. **22:**318-319, Sept. '54
and SHWACHMAN, H., Effect of antibiotic therapy on mucoviscidosis; bacteriologic study, New England J.Med. **251:**759-763, Nov. 4, '54
STORA, C.: See SLUCZEWSKI, A., jt. auth.
STORAASLI, J. P.: See THOMAS, C. I., jt. auth.
STORER, J. B., and FURCHNER, J. E., and KREBS, A. T., Specific ionization and relative biological effectiveness of ionizing radiations in mammalian systems; application to problem of cosmic ray hazards, J.Aviation Med. **25:**368-377, Aug. '54
See KEREIAKES, J. G., jt. auth.
STOREY, C. F., and MARRANGONI, A. G., Lobar agenesis of lung, J.Thoracic Surg. **28:**536-543, Nov. '54
See SIEBENS, A. A., jt. auth.
and STANDARD, J. E., Pulmonary decortication with particular emphasis on pulmonary function before and after operation, Tuberculology **14:**201-204, Sept. '54
CUSMANO, J. V., and LOVE, D. J., Portable roentgen-ray stereoscopic unit, Am.J.Roentgenol. **71:**1056-1059, June '54
STOREY, E. W.: See ROSENFIELD, A. B., jt. auth.
STOREY, I. D. E.: See DUTTON, G. J., jt. auth.
See WILKINSON, A. W., jt. auth.
STOREY, P. B.: See KATZ, S., jt. auth.
STOREY, W. H.: See FLETCHER, G. H., jt. auth.
STORM, O.: See MÜLLERTZ, S., jt. auth.
STORM-MATHISEN, A., Myelodysplasia with absence of sacrum (one case), Acta psychiat.et neurol. scandinav. **29:**145-149, '54
STORRIE, V. M.: See BEAMISH, R. E., jt. auth.
STORSTEIN, O., Cor pulmonale; physiopathology and therapy, Nord.med. **52:**906-910, July 1, '54 N
and TVETEN, H., Effect of hexamethonium bromide on pulmonary circulation, Scandinav.J.Clin.& Lab. Invest. **6:**169-177, '54
STORTI, D.: See BOBBA, P., jt. auth.
STORY, C. D.: See CHENG, E., jt. auth.
STORZ, H., VOELKEL, A., and KRAUSE, R. A., Zur Auswertung von Gleichstrommessungen an der menschlichen Haut (Elektropermeagramm), Ärztl. Wchnschr. **9:**617-621, June 25, '54
STOTZ, E.: See BERRY, J. F., jt. auth.
STOUGAARD-ANDRESEN, P., Stein-Leventhal syndrome; report of case, Ugesk.læger **116:**1527-1533, Oct. 28, '54 Da
STOUGHTON, R. B.: See MESIROW, S. M., jt. auth.
STOUPEL, N., and TERZUOLO, C., Etude électrophysiologique des connexions et de la physiologie du noyau caudé, Acta neurol.et psychiat.belg. **54:**239-248, April '54
STOURZH, H., Die Bedeutung der Phylogenese für die Psychologie und Psychopathologie, Wien.klin. Wchnschr. **66:**459-462, July 2, '54
STOUT, A. P., Juvenile fibromatoses, Cancer **7:**953-978, Sept. '54
Relationships of benign lesions of breast to cancer, J.Nat.M.A. **46:**375-381, Nov. '54
See GORHAM, L. W., jt. auth.
STOUT, C. F., Industry and cardiac problem; etiology of coronary heart disease, Indust.Med. **23:**448-449, Oct. '54
STOVARSOL: See Acetarsone
STOVNER, J., and LIND, B., Succinylcholine apnea and serum cholinesterase, Nord.med. **52:**1223-1225, Sept. 2, '54 N
STOW, R. W., and HETZEL, P. S., Empirical formula for indicator-dilution curves as obtained in human beings, J.Appl.Physiol. **7:**161-167, Sept. '54
STOWELL, R. E., Correlated teaching of pathology with other disciplines to sophomore medical students, J.M.Educ. **29:**24-28, Sept. '54
STOYANOVITCH, V., Interventions sur le troisième ganglion sympathique thoracique gauche, Lyon chir. **49:**797-805, Oct. '54
STRABISMUS
"after-image transfer test" in anomalous retinal correspondence, [A. K. Hansen] A.M.A.Arch. Ophth. **52:**369-374, Sept. '54
alternating hyperphoria (includes discussion of squint), [R. A. Crone] Brit.J.Ophth. **38:**591-604, Oct. '54
anomalous retinal correspondence in alternating strabismus; incidence and influence on post-operative results, [E. H. Bedrossian] A.M.A. Arch.Ophth. **52:**669-682, Nov. '54
intermittent and accommodative esotropia; 74 cases, [J. P. Luhr & A. Schlossman] Am.J.Ophth. **38:**191-194, Aug. '54
intermittent divergent strabismus from orthoptist's point of view, [P. M. Lance] Tr.Ophth.Soc.Australia (1953) **13:**172-181, '54
medicosocial aspect, [F. Silván] Arch.Soc.oftal. hispano-am. **14:**672-685, June '54 S
monocular diplopia following strabismus corrected spontaneously, [M. Carreras] Arch.Soc.oftal. hispano-am. **14:**510-520, May '54 S
retinal correspondence and strabismus, [J. François & M. James] Ann.ocul. **187:**793-804, Sept. '54 F
review of literature, [M. C. Wheeler] A.M.A Arch. Ophth. **52:**134-162, July '54
squinting child; [F. A. Hamburger] München.med. Wchnschr. **96:**916-917, Aug. 13, '54 G
symposium: accommodative esotropia, [various authors] Am.Orthoptic J. **4:**5-24, June '54
diagnosis, alternating heterotropia, [D. T. Laughlin & A. W. Stickle] Am.Orthoptic J. **4:**40-47, June '54
anatomic considerations, [W. H. Fink] Am.Orthoptic J. **4:**26-34, June '54
differential diagnostic characteristics of intermittent exotropia and true exophoria, [A. Jampolsky] Am.Orthoptic J. **4:**48-55, June '54
exotropia with bilateral elevation in adduction, [M. J. Urist] Am.J.Ophth. **38:**58-65, July (pt.1) '54
etiology and pathogenesis, accommodative internal squinting of eyes in divergent position of rest, [K. A. Konstas] Klin.Monatsbl.Augenh. **125:**479-482, '54 G
common iatrogenic vertical muscle imbalances, [F. M. Wilson] J.Indiana M.A. **47:**987-992, Sept. '54
strabismus and related deviations as pathologic asymmetry of visual sense derived from normal functions of eye, [H. F. Piper] Klin.Monatsbl. Augenh. **125:**385-400, '54 G
history, pictures of Giovanni Bellini; impressions of oculist; frequency of strabismus in paintings, [M. Montanelli] Boll.ocul. **33:**305-315, May '54 I
therapy, acute concomitant strabismus during evolution of cataract; Ridley operation and surgical therapy of strabismus, [L. Paufique & Cambrillat] Bull. Soc.opht.France,pp.261-262, March '54 F
alternating heterotropia, [D. T. Laughlin & A. W. Stickle] Am.Orthoptic J. **4:**40-47, June '54
anomalous retinal correspondence in alternating

STRABISMUS, therapy--Continued
strabismus; incidence and influence on post-operative results, [E. H. Bedrossian] A.M.A.Arch. Ophth. **52**:669-682, Nov. '54
exotropia with bilateral elevation in adduction; surgery, [M. J. Urist] Am.J.Ophth. **38**:178-190, Aug. '54
general principles of orthoptics and practical and clinical ophthalmologic applications in Montpellier, [Mme. Polge-Legrand] Montpellier méd. **45**:465-488, May '54 F
hypertropia corrected by changes of lateral rectus insertion, [J. Foster & E. C. Pemberton] Brit.J. Ophth. **38**:507-509, Aug. '54
intermittent divergent strabismus from orthoptist's point of view, [P. M. Lance] Tr.Ophth.Soc.Australia (1953) **13**:172-181, '54
maximum and minimum resection or recession; results of 5 year study, [B. Cushman & R. L. Willard] Am.J.Ophth. **38**:547-556, Oct. '54
new method of tenorrhaphy, [S. Y. Glezerov] Vestnik oftal.(no.4) **33**:23-26, '54 R
operative treatment of squints with special reference to paralytic squints in adults, [P. Sivasubramaniam] Ceylon M.J. **2**:183-189, July '54
squint operations and binocular function, [F. W. Law] Tr.Am.Acad.Ophth. **58**:546-552, July-Aug. '54
surgery--monocular or binocular? [F. D. Costenbader & D. R. Bair] A.M.A.Arch.Ophth. **52**:655-663, Nov. '54
surgery of inferior oblique, [R. H. Myers] J. Tennessee M.A. **47**:412-415, Oct. '54
surgical, [C. Déjean] Montpellier méd. **45**:423-427, May '54 F
surgical management of intermittent exotropia, [R. D. Mulberger] Pennsylvania M.J. **57**:724-727, Aug. '54
surgical management of nonparalytic exotropia, [R. D. Mulberger & P. R. McDonald] A.M.A.Arch. Ophth. **52**:664-668, Nov. '54

STRACKER, O., Zur Lagerungstherapie der Skoliose, Ztschr.Orthop. **85**:247-252, '54
See DREXLER, L., jt. auth.

STRACKER, O. A.: See BEJDL, W., jt. auth.

STRADER, E. R.: See LITTLE, J. M., jt. auth.

STRADLING, P., and KREEGER, L. C., Optimum injection volume for intramuscular streptomycin sulphate, Brit.M.J. **2**:632-633, Sept. 11, '54

STRAESSLE, R.: See MIESCHER, P., jt. auth.

STRAHAN, J.: See ROBINSON, H. M., JR., jt. auth.

STRAHAN, J. H.: See FIELD, J. W., jt. auth.

STRAHAN, R., and WARING, H., Effect of pituitary posterior lobe extracts on blood pressure of fowl, Australian J.Exper.Biol.& M.Sc. **32**:193-205, April '54

STRAHBERGER, E., Ueber die Dekortikation beim chronischen Pleuraempyem, Wien.klin.Wchnschr. **66**:449-451, June 25, '54
See WENZL, M., jt. auth.

STRAITH, R. E., VONLINDE, M. G., and TEASLEY, J. L., New method of columellar advancement; case report, Plast.& Reconstruct.Surg. **14**:308-311, Oct. '54

STRAKA, R. P.: See OSBORNE, W. W., jt. auth.

STRAKOSCH, E. A., Sandpaper abrasion treatment of facial scars, Rocky Mountain M.J. **51**:629-631, July '54

STRAMPELLI, B., Sopportabilità di lenti acriliche in camera anteriore nella afachia e nei vizi di refrazione, Ann.ottal.e clin.ocul. **80**:75-82, Feb. '54
Introduzione di spugna di gelatina nello spazio sopracoroideale nella operazione del distacco di retina non riducibile con il riposo, Ann.ottal. e clin.ocul. **80**:275-281, June '54
Allungamento palpebrale in due piani, Boll.ocul. **33**: 417-423, July '54

STRAN, H. M., and JONES, G. E. S., Some properties of human urinary gonadotrophins as elaborated by filter paper electrophoresis, Bull.Johns Hopkins Hosp. **95**:162-169, Oct. '54

STRANAHAN, A.: See EHLER, A., jt. auth.
See McCLINTOCK, J. C., jt. auth.

STRAND, C. M., and WHEELOCK, M. C., Ratio of cervical carcinoma to corpus carcinoma, Obst. & Gynec. **4**:380-382, Oct. '54

STRANDBERG, B.: See HERTZ, H., jt. auth.

STRANDBERG-GRÖNBLAD SYNDROME: See Pseudoxanthoma elasticum; Retina, pigments and pigmentation

STRANDBYGAARD, E., Allergically conditioned attacks of syncope, Ugesk.læger **116**:883-885, June 10, '54 Da

STRANGE, B., Reducing treatment in medical outpatient department, Ugesk.læger **116**:1254-1257, Sept. 2, '54 Da

STRANGE, S. L.: See DAVEY, W. W., jt. auth.

STRANGMANN-KOEHLER, I., and LUDWIG, W., Untersuchungen über die Komponenten der Seitigkeit des Menschen, insbesondere die Venigkeit, Ztschr. menschl.Vererb.- u.Konstitutionslehre **32**:219-258, '54

STRANGWAY, A. K., Tratamento dietético do edema num internato masculino em África, An.Inst.med. trop. **10**:1191-1197, Sept. '53
See STRANGWAY, W. E., jt. auth.

STRANGWAY, W. E., and STRANGWAY, A. K., Deficiência de ácido ascórbico na doença africana "onyala!", An.Inst.med.trop. **10**:1185-1190, Sept. '53

STRANO, A., and FILOCAMO, G., Esposizione sintetico-critica dei dati riguardanti la pressione venosa, atriale, ventricolare, arteriosa polmonare e della cosidetta pressione capillare polmonare nelle pericarditi adesive, Atti Soc.ital.cardiol.(1953) **15 (pt.I)**:197-211, '54
and MASINI, V., L'indagine balistocardiografica nelle pericarditi adesive, Atti Soc.ital.cardiol.(1953) **15 (pt.I)**:267-273, '54
See MASINI, V., jt. auth.

STRANSKY, E., Alkoholismus als Berufsschädigung und seine Bekämpfung, Wien.klin.Wchnschr. **66**:823-827, Oct. 29, '54

STRANSKY, J. J., Retroperitoneal rupture of duodenum due to nonpenetrating abdominal trauma; presentation of case and review of literature, Surgery **35**:928-936, June '54

STRASHININA, N. K., Gastric ulcer complicated by volvulus of stomach and perforation, Vestnik khir. (no.2) **74**:66-67, '54 R

STRASSMANN, G., Das Recht zur pathologischen und gerichtlichen Sektion in USA, das Medical Examiner System und das Coroner System im Vergleich mit den gerichtsärztlichen Verhältnissen in Mitteleuropa, Deutsche Ztschr.ges.gerichtl. Med. **43**:217-220, '54

STRATFORD, J. G.: See DUGGER, G. S., jt. auth.

STRATHMANN, W.: See WITTE, E., jt. auth.

STRATIGRAPHY: See Aneurysm, aortic; Ductus Arteriosus; Pancreas, roentgenography; Spine, intervertebral disks; etc.

STRAUB, M., and SCHORNAGEL, H. E., Liver cancer and biliary cancer in Netherlands, Docum.med. geog.et trop. **6**:267-275, Sept. '54

STRAUB, W., Tapeto-retinale Degenerationen und klinisches Elektroretinogramm, Klin.Monatsbl. Augenh. **125**:566-572, '54
and GOLDECK, H., Eine bemerkenswerte Ursache von Fundusblutungen, Klin.Monatsbl.Augenh. **125**: 408-413, '54

STRAUBE, W., Ein Beitrag zur Durchführung zwischenfallfreier Äther-Sauerstoff-Curare-Narkosen in einem mittleren Krankenhaus, München.med. Wchnschr. **96**:842-843, July 16, '54

STRAUCH, J. H., BYRD, W. C., and ENG, G. O., Penicillin reactions, Texas J.Med. **50**:699-703, Oct. '54

STRAUS, B., Aplastic anemia and carbon tetrachloride, J.A.M.A. **156**:1428, Dec. 11, '54 [Reply to McCord and Johnstone]
See GENNIS, J., jt. auth.

STRAUS, P.: See KAPLAN, M., jt. auth.

STRAUSS, A., and CARVALHO, A. de A., Imunizações; atualização do seu emprêgo, Pediat.prát. **25**:255-280, July '54

STRAUSS, E.: See HILLER, J., jt. auth.
See SÜSSMANN, P. O., jt. auth.

STRAUSS, F., Das Problem des Befruchtungsortes des Säugetiereies, Bull.schweiz.Akad.med.Wissensch. **10**:239-248, Oct. '54

STRAUSS, H., Katamnestische Untersuchungen von Fällen mit Tuberkulid, Arch.Dermat.u.Syph. **198**: 417-434, '54

STRAUSS, JEROME FRANK: See Obituaries

STRAUSS, L. H., Klinische Erfahrungen mit Hydergin, Cardiologia **25**:1-36, '54

STRAUSS, R. E., and KLIGMAN, A. M., Effect of mitotic poisons on hair growth in mice, J.Invest. Dermat. **22**:515-519, June '54

STRAW, C. M., Meningococcus meningitis; 3 cases resistant to penicillin, California Med. **81**:285-287, Oct. '54

STRAYHORN, J. M.: See KIRTLEY, J. A., JR., jt. auth.

STRAZZERI, R.: See FLORIS, V., jt. auth.

STRAZZI, A., I composti di metonio nella terapia delle affezioni vascolari della retina, Boll.ocul. **33**:385-399, July '54

STRAZZI, A.--Continued
Il tubercoloma dell'orbita; contributo clinico e istopatologico, Boll.ocul. **33**:495-505, Aug. '54
and GAIST, G., Consequenze neuro-visive delle lobectomie occipitali, Riv.oto-neuro-oftal. **29**: 393-424, Sept.-Oct. '54
STRECKER, R., Ein neuer Verschluss für Reagensglaskulturen, Zentralbl.Bakt.(Abt.1) **161**: 413-415, '54
STREET, R. B., JR.: **See LOH, W. P., jt. auth.**
See ROSS, J. F., jt. auth.
STREETEN, D. H. P., Control of balance and distribution of body water, Univ.Michigan M.Bull. **20**: 161-169, July '54; correction **20**:244, Sept. '54
STREHL, C., Short survey of blind welfare in Germany, Brit.J.Phys.Med. **17**:256-260, Nov. '54
STREHLER, E., Zur Physiologie der Salzsäuresekretion des Magens; die Wirkung peroral verabreichter ureasehaltiger Soya- und Jackbohnenextrakte auf die Magenaciditätsverhältnisse, Helvet.med. acta **21**:128-140, June '54
STREIB, G. F.: **See YOUNG, C. M., jt. auth.**
STREICHER, M. H., Clinical and roentgenologic evaluation of banthine on motility of colon, Am.J. Digest.Dis. **21**:207-211, Aug. '54
STREIM, E.: **See KURZROK, L., jt. auth.**
STREIT, W. K., Health education from kindergarten through high school, J.School Health **24**:235-239, Nov. '54
STREITFELD, H. S., Specificity of peptic ulcer to intense oral conflicts, Psychosom.Med. **16**: 315-326, July-Aug. '54
STREITFELD, M. M., and SASLAW, M. S., Strip-gradient method for in vitro assay of bacterial sensitivity to antibiotics paired in various concentration ratios, J.Lab.& Clin.Med. **43**:946-956, June '54
See **SASLAW, M. S., jt. auth.**
STREITMANN, B., Lichen sclerosus und Vulvaatrophie, Arch.Dermat.u.Syph. **198**:199-220, '54
STRELKOVA, A. F.: **See LIVENTSEV, N. M., jt. auth.**
STREMETSKIY, G. F., Significance of colored sediment reaction of urine in clinical picture of scarlet fever, Pediatriya (no. 4) pp. 58-61, '54 R
STREMME, W.: **See AURAND, K., jt. auth.**
STRENGER, G., Breast disease in elderly chronic sick, Geriatrics **9**:392-394, Aug. '54
See **WEISBERG, A., jt. auth.**
STRENGERS, T., MAAS, J. W., ROTTINGHUIS, H., and FEHMERS, G. A., Plasma electrolytes in neonatal period, Acta paediat. **43**:342-346, '54
STRENGTH, D. R.: **See MONDY, N. I., jt. auth.**
STRENGTH: See Muscles, tonus
STREPTOCOCCI
See also Bacteria, enterococci; Erysipelas; Scarlet Fever
lipoproteinase of group A streptococci, [E. Krumwiede] J.Exper.Med. **100**:629-639, Dec. '54
method for determining antistreptolysin O titer using capillary blood, [Y. E. Crawford & J. J. Robinson] Am.J.Clin.Path. **24**:1103-1109, Sept. '54
production of β-glucuronidase and hyaluronidase by Streptococcus mitis, [P. L. Lorina, V. F. Lisanti & H. H. Chauncey] Oral Surg. **7**:998-1010, Sept. '54
treatment of rheumatic diseases by desensitization with aqueous extract of Streptococci; rheumatoid arthritis, [J. C. Small & J. C. Small, Jr.] Ann. Allergy **12**:409-418, July-Aug. '54
use of hemolysin inhibition in study of experimental and clinical hyperlipemia: nonspecific inhibition of streptolysin O by serum lipoproteins, [G. H. Stollerman] J.Clin.Invest. **33**:1233-1241, Sept. '54
agglutination, antibody in glandular fever sera to antigen common to Streptococci and Staphylococci, [K. B. Fraser] J.Path.& Bact. **67**:301-309, April '54
antistreptolysin titers, L- and O-agglutinations and agglutination of sensitized sheep cells in sera from patients with unselected internal diseases, rheumatoid arthritis and in sera from healthy persons, [H. A. Otten & F. Westendorp Boerma] Acta med.scandinav. **149**:55-60, '54
carriers, distribution of carriers of Streptococcus pyogenes among 2413 healthy children, [M. C. Holmes & R. E. O. Williams] J.Hyg. **52**:165-179, June '54
intramuscular benzathene penicillin in prophylaxis of streptococcal infection in rheumatic children, [C. B. Perry & W. A. Gillespie] Brit.M.J. **2**: 729-730, Sept. 25, '54
penicillin prophylaxis of epidemic streptococcal

STREPTOCOCCI, carriers--Continued
infections; effects of small and large doses of oral penicillin on epidemic streptococcal infections and on carriers of group A streptococci, [J. R. Seal, W. J. Mogabgab, G. J. Friou & J. E. Banta] J.Lab.& Clin.Med. **44**:831-859, Dec. '54
survey of carrier rate in young naval personnel, [P. K. Fraser] J.Roy.Nav.M.Serv. **40**:79-83, '54
culture, biochemical reactions of serologic strains, [W. Ritzerfeld] Arch.Hyg. **138**:416-429, '54 G
L colonies from hemolytic streptococci: new technic in study of L forms of bacteria, [J. T. Sharp] Proc.Soc.Exper.Biol.& Med. **87**:94-97, Oct. '54
sensitivity to antibiotics, [C. C. Liu & H. T. Chang] Chinese M.J. **72**:303-313, July-Aug. '54
streptococcal proteinases, [N. P. Sherwood & others] J.Infect.Dis. **95**:1-12, July-Aug. '54
faecalis: See Bacteria, enterococci
hemolytic: See also Erysipelas; Scarlet Fever; Throat, infections; and other subheads under Streptococci
carbon dioxide requirement of group F and minute colony G, [P. Liu] J.Bact. **68**:282-288, Sept. '54
endogenous CO formation and its relationship to in vivo hemolysis in connection with experimental inoculation of streptolysin and hemolytic streptococci, [R. Lagercrantz] Scandinav.J.Clin.& Lab. Invest. **6**:141-145, '54
hyaluronic acid formation by Streptococcus pyogenes, [W. A. Pierce, Jr. & A. G. C. White] Proc.Soc.Exper.Biol.& Med. **87**:50-54, Oct. '54
new broth for serologic identification of beta hemolytic streptococci, [K. Kuroda & H. A. Feldman] J.Bact. **68**:207-209, Aug. '54
streptococcal hyaluronidase; production of hyaluronidase and hyaluronic acid by representatives of all types of hemolytic streptococci belonging to group A, [V. Faber & K. Rosendal] Acta path.et microbiol.scandinav. **35**:159-164, '54
immunity, antistreptolysin titers, L- and O-agglutinations and agglutination of sensitized sheep cells in sera from patients with unselected internal diseases, rheumatoid arthritis and in sera from healthy persons, [H. A. Otten & F. Westendorp Boerma] Acta med.scandinav. **149**:55-60, '54
experimental studies on local modification of tissue resistance to streptococcic infection by means of cortisone (adrenocortical preparation) and echinacin, [F. E. Koch & H. Uebel] Arzneimittel-Forsch. **4**:551-560, Sept. '54 G
value of assessment of antistreptolysin O for diagnosis of Bouillaud's disease, [R. Debré, C. Attal & Mme. Drouhet] Semaine hôp.Paris **30**:2087-2091, May 22, '54 F
infections: See also Endocarditis, infectious; Throat, infections
acute streptococcal gangrene of skin, [D. A. Cooper & R. A. Joske] Australian & New Zealand J.Surg. **23**:268-272, May '54
antibacterial activity of phenanthridine compounds, [A. Seaman & M. Woodbine] Brit.J.Pharmacol. **9**: 265-270, Sept. '54
antistreptolysin, antistaphylolysin and anticoli titer in eczematous skin diseases, [C. E. Sonck & O. Widholm] Nord.med. **51**:849-852, June 17, '54 Sw
association of group A streptococci with outbreak of cervical lymphadenitis in mice, [J. B. Nelson] Proc.Soc.Exper.Biol.&Med. **86**: 542-545, July '54
aureomycin (chlortetracycline) and erythromycin therapy for Str. pyogenes in burns, [E. J. L. Lowbury & J. S. Cason] Brit.M.J. **2**:914-915, Oct. 16, '54
behavior of local foci causing recurrent streptococcal infections of skin, subcutaneous tissues and lymphatics, [F. A. Stevens] Surg.Gynec.& Obst. **99**:268-272, Sept. '54
comparative effects of aspirin (acetylsalicylic acid), adrenocorticotropic hormone and cortisone (adrenocortical preparation) on antistreptolysin "O" titer and gamma globulin concentration in rheumatic fever, [B. L. Stolzer, H. B. Houser & E. J. Clark] J.Lab.& Clin.Med. **44**:229-234, Aug. '54
cutaneous test with streptolysin O, [G. Corbelli & M. A. Brunelli] Minerva med. **2**:871-875, Oct. 10, '54 I
epidemic nephritis, [C. H. Rammelkamp, Jr. & others] Tr.A.Am.Physicians **67**:276-282, '54
experimental nephritis due to type specific streptococci; effect of repeated exposure to type 12 streptococci, [R. W. Reed & B. H. Matheson] J. Infect.Dis. **95**:202-212, Sept.-Oct. '54

STREPTOCOCCI, infections--Continued
experimental nephritis due to type specific streptococci; effect of single exposure to type 12 streptococci, [R. W. Reed & B. H. Matheson] J.Infect. Dis. **95:**191-201, Sept.-Oct. '54
hemolytic streptococci in acute catarrhal infections, [K. E. Thulin] Nord.med. **52:**1362-1365, Sept. 30, '54 Sw
hemolytic streptococcic (Meleney) gangrene, [E. Puyó Villafañe] Prensa méd.argent. **41:**2791-2795, Sept. 24, '54 S
host factors in experimental group A streptococcal infections; role of tissue thromboplastin, [J. H. Schwab & D. W. Watson] J.Infect.Dis. **95:**267-274, Nov.-Dec. '54
long-acting repository penicillin (benzathine penicillin G) in prophylaxis of recurrent rheumatic fever, [A. M. Diehl, T. R. Hamilton, I. C. Keeling & J. S. May] J.A.M.A. **155:**1466-1470, Aug. 21, '54
microbic dermoepidermatitis, [L. E. Pierini] Arch. argent.dermat. **3:**365-370, July '53 S
of "fibroedema" of Melkersson syndrome, [F. A. Stevens] J.A.M.A. **156:**223-224, Sept. 18, '54
pathogenicity of Streptococcus pyogenes; experimental induction of respiratory tract infections in Swiss albino mice with group A haemolytic streptococcus, [A. F. Coburn, J. Evans & J. Nathan] Brit.J.Exper.Path. **35:**270-278, June '54
pathogenicity of Streptococcus pyogenes; factors which influence infectivity of group A hemolytic streptococcus in Swiss albino mice, [A. F. Coburn, J. Evans & J. Nathan] Brit.J.Exper. Path. **35:**279-293, June '54
penicillin prophylaxis of epidemic streptococcal infections; effects of small and large doses of oral penicillin on epidemic streptococcal infections and on carriers of group A streptococci, [J. R. Seal, W. J. Mogabgab, G. J. Friou & J. E. Banta] J.Lab.& Clin.Med. **44:**831-859, Dec. '54
penicillin prophylaxis of epidemic streptococcal infections; epidemic and effects of prophylaxis on clinical manifestations of acute streptococcal and nonstreptococcal respiratory infections, [J. R. Seal, W. J. Mogabgab, G. J. Friou & J. E. Banta] J.Lab.& Clin.Med. **44:**727-753, Nov. '54
psoriasis and streptococcal infections, [A. S. Härö, R. Pätiälä & O. Widholm] Ann.med.int.Fenniae **43:**216-225, '54
reactions to penicillin administered orally for mass prophylaxis, [C. Z. Berry & J. Ferber] U.S. Armed Forces M.J. **5:**1137-1149, Aug. '54
rheumatic fever from etiologic and prophylactic point of view; relation between hemolytic streptococci and rheumatic fever, [S. Winblad] Nord. med. **52:**1360-1361, Sept. 30, '54 Sw
sensitivity of beta hemolytic streptococcus to various antibiotics, [W. F. Nuessle, D. W. Wright & P. R. Jones] U.S.Armed Forces M.J. **5:**1764-1767, Dec. '54
significance of hemolytic streptococci of group A, type 12 for development of acute glomerulonephritis, [F. Reubi & H. Löffler] Schweiz.med.Wchnschr. **84:**1239-1243, Oct. 30, '54 F
special form of microbic dermoepidermitis and relation to microbial eczema (streptoderma lamellaris parakeratotica), [M. Monacelli] Hautarzt **5:**279-284, June '54 G
spread of streptococcic mastitis in province of Parma, [P. del Monte & E. Scarduelli] Ateneo parmense **25:**240-244, May-Aug. '54 I
sulfonamides and penicillin in prophylaxis of recurrence of rheumatic fever in children, [K. Nitsch] Deutsche med.Wchnschr. **79:**1212-1215, Aug. 13, '54 G
therapeutic interference and potentiation between subtilin and gold sodium thiomalate in spirochetal and streptococcal infections, [N. Ercoli, B. S. Schwartz & G. M. Carminati] Proc.Soc. Exper.Biol.& Med. **86:**197-201, May '54
type-12 streptococci associated with acute hemorrhagic nephritis, [M. J. Wilmers, A. C. Cunliffe & R. E. O. Williams] Lancet **2:**17-18, July 3, '54
use of dibenzylethylenediamine penicillin in prophylaxis of streptococcic infection in rheumatic disease, [L. A. Scuro & L. Ortona] Minerva med. **1:**1835-1839, June 27, '54 I
pneumoniae: See Pneumococci
strains, serotypes of Streptococcus pyogenes; their relative prevalence in England, Wales and Northern Ireland, 1952-53, Month.Bull.Min. Health **13:**171-174, Sept. '54

STREPTOCOCCI--Continued
viability, binding of penicillin in relation to its cytotoxic action; reactivity with penicillin of resistant variants of Streptococci, Pneumococci and Staphylococci, [H. Eagle] J.Exper.Med. **100:**103-115, July '54
strip-gradient method for in vitro assay of bacterial sensitivity to antibiotics paired in various concentration ratios, [M. M. Streitfeld & M. S. Saslaw] J.Lab.& Clin.Med. **43:**946-956, June '54
viridans: See also Endocarditis, infectious
half-shield blood-agar medium for demonstration, [L. Stutz] Zentralbl.Bakt. (Abt. 1) **161:**92-93, '54 G
STREPTODERMA: See Streptococci, infections
STREPTOKINASE-STREPTODORNASE
effects: See also Thrombosis, postoperative
effect of proteolytic enzymes (streptokinase-streptodornase and trypsin) on physical and chemical characteristics of tracheobronchial secretions of patients with poliomyelitis, [S. Kofman, M. H. Lepper, G. G. Jackson & H. F. Dowling] Am.J.M.Sc. **228:**426-431, Oct. '54
fibrinolytic activity of streptokinase activated human plasmin, [S. Sherry] J.Clin.Invest. **33:**1054-1063, July '54
therapy: See also Bones, diseases; Burns, therapy; Cornea, ulcers; Empyema, therapy; Empyema, tuberculous; Foot, diseases; Hemothorax, therapy; Jaws, osteomyelitis; Lungs, collapse; Osteomyelitis, therapy; Pericarditis, suppurative; Pleura, tuberculosis; Tuberculosis, Pulmonary, artificial pneumothorax in; Vitreous Humor
author's experience with fibrinolytic and pyolytic enzymes, [C. Zunin] Minerva med. **1:**1317-1321, May 9, '54 I
toxicity, effect of streptokinase (-streptodornase) on simulated hyphema with study of its toxicity to anterior chambers of rabbits, [J. W. Smillie] Am.J.Ophth. **37:**911-917, June '54
STREPTOLYSIN: See Streptococci
STREPTOMYCES: See Actinomyces; Chloramphenicol; Chlortetracycline; Streptomycin; etc.
STREPTOMYCIN
actinomycete metabolism: origin of guanidine groups in streptomycin (study using C14), [G. D. Hunter, M. Herbert & D. J. D. Hockenhull] Biochem.J. **58:**249-254, Oct. '54
contamination of solutions with resistant bacteria, [J. H. Thomas & J. Marks] Brit.M.J. **2:**87-88, July 10, '54
studies on absorption of dihydrostreptomycin and other antibiotics by action of fluorescence, [J. Abello Pascual] Rev.espan.tuberc. **23:**313-328, July '54 S
tenth anniversary of discovery of streptomycin, first chemotherapeutic agent found to be effective against tuberculosis in humans, [S. A. Waksman] Am.Rev.Tuberc. **70:**1-8, July '54
administration and dosage, dosage in infants and children, [M. Gabr, M. A. Gohar & A. S. Elyan] J.Egyptian M.A. **37:**343-350, '54
effects, analysis of selective process of bacterial population, especially sensitivity of Escherichia coli to streptomycin, [R. Ceppellini] Boll.Ist. sieroterap.milanese **33:**236-243, May-June '54 I
antibacterial action against tubercle bacilli, including influence upon tetrazolium salt reducing activity of bacilli, [K. Kanai & K. Yanagisawa] Jap.J.M. Sc.& Biol. **7:**307-317, June '54
cultivation of Mycobacterium tuberculosis; determination of sensitivity of local strains to streptomycin, [F. L. Wang] Chinese M.J. **72:**296-302, July-Aug. '54
difference in activity of wave lengths 3650 Å and 4358 Å in photoreversibility of ultraviolet-induced streptomycin-resistance of Bacterium coli B, [R. Helmke] Zentralbl.Bakt. (Abt. 1) **161:**329-332, '54 G
difference in streptomycin sensitivity as bacteriologic diagnostic test between Corynebacterium diphtheriae and Corynebacterium xerose; preliminary note, [A. Bertoye & A. L. Courtieu] Ann.Inst.Pasteur **87:**470-471, Oct. '54 F
effect of antibiotic therapy on susceptibility to experimental enteric infection, [C. P. Miller, M. Bohnhoff & B. L. Drake] Tr.A.Am.Physicians **67:**156-161, '54
effect of combined roentgen-streptomycin on immunitary processes; experimental study, [P. Bistolfi] Nuntius radiol. **20:**586-603, Aug. '54 I
effect of high levels of terramycin (oxytetracycline)

STREPTOMYCIN, effects--Continued
and streptomycin on longevity in rat, [C. E. French, J. A. Uram, R. H. Ingram & R. W. Swift] J.Nutrition **54:**75-80, Sept. '54
effects of interrupted streptomycin treatments on multiplication of tubercle bacilli in vitro, [E. Lecocq, R. Dubois & R. Linz] Ann.Inst.Pasteur **87:**141-151, Aug. '54 F
electron-microscopic study of effect on cytology of tubercle bacilli, [R. Vishwanathan & others] Am. Rev.Tuberc. **70:**328-333, Aug. '54
electrophoretic behaviour of plasma of antibiotics long-treated rabbit; dihydrostreptomycin, [R. Santarato] Arch.internat.pharmacodyn. **98:**394-398, Aug. 1, '54
enhancing bacteriostatic activity of penicillin by means of sulfonamides and streptomycin, [P. Klein] Zentralbl.Bakt. (Abt. 1) **161:**395-405, '54 G
inhibitors of activity of antituberculosis drugs, [M. Morellini & C. Cattaneo] Lotta contro tuberc. **24:**834-840, Aug.-Sept. '54 I
on mesenchymal tumors due to methylcholanthrene; experimental study, [F. Nobile] Neoplasie **5:**219-233, '52 I
on susceptibility of intestinal tract to experimental salmonella infection, [M. Bohnhoff, B. L. Drake & C. P. Miller] Proc.Soc.Exper.Biol.& Med. **86:**132-137, May '54
origin of streptomycin-dependent variants of Escherichia coli, [A. Goldstein] J.Pharmacol.& Exper. Therap. **112:**328-340, Nov. '54
prevalence of streptomycin-resistant tubercle bacilli among 5526 patients admitted consecutively to hospitals, [M. M. Cummings & D. G. Livings] Am. Rev.Tuberc. **70:**637-640, Oct. '54
quantitative determination of resistance of Mycobacterium tuberculosis to streptomycin and isoniazid, [H. Hackl] Wien.med.Wchnschr. **104:**453-455, June 5, '54 G
resistance of tubercle bacilli, [C. Lerche] Nord.med. **52:**1298-1302, Sept. 16, '54 N
reversal of streptomycin injury of Escherichia coli, [A. E. Wasserman, J. M. Lessner & M. K. West] J.Gen.Physiol. **38:**213-223, Nov. '54
use of streptomycin-resistant and nonresistant strains for determination of immunizing effect of living Brucella abortus vaccines in white mice, [A. L. Olitzki & D. Sulitzenau] J.Infect.Dis. **94:**213-224, May-June '54
virulence of tubercle bacilli strains in relation to streptomycin sensitivity, [G. Cascio & R. Purpura] Minerva pediat. **6:**597-600, Aug. 15, '54 I
in cerebrospinal fluid: See Cerebrospinal Fluid, streptomycin
standardization, international standard for dihydrostreptomycin, [J. H. Humphrey, J. W. Lightbown, M. V. Mussett & W. L. M. Perry] Bull.World Health Organ. **10:**901-908, '54
therapy: See also Appendicitis, therapy; Bacteria, enterococci; Bladder, tuberculosis; Bones, tuberculosis; Conjunctiva, tuberculosis; Diphtheria, carriers; Endocarditis, infectious; Epididymis, tuberculosis; Erythema induratum; Fistula, thoracic; Genitals, tuberculosis; Gonorrhea, therapy; Infants, nutrition and nutritional disorders; Intestines, diseases; Kidneys, tuberculosis; Leishmaniasis, therapy; Liver, tuberculosis; Lupus, therapy; Lymph Nodes, tuberculosis; Meninges, tuberculosis; Meningoencephalitis, tuberculous; Neuritis, optic; Pericardium, tuberculosis; Rhinoscleroma, therapy; Sarcoidosis, therapy; Spine, tuberculosis; Syphilis, therapy; Tuberculosis, in infants and children; Tuberculosis, miliary; Tuberculosis, osteoarthritic; Tuberculosis, therapy; Tuberculosis, Pulmonary, in infants and children; Tuberculosis, Pulmonary, therapy; Typhoid, therapy; Undulant Fever, therapy; Uterus, tuberculosis; Vertigo, aural
associated isoniazid and streptomycin in experimental studies; review of literature, [G. Fowst] Riv.clin.pediat. **53:**358-364, April '54 I
clinical findings in patients treated with new combination of antibiotics: procaine penicillin, dibenzylethylenediamine (benzathine) penicillin and dihydrostreptomycin, [I. Schiff] Antibiotics & Chemother. **4:**944-947, Sept. '54
dosage of streptomycin in infants and children, [M. Gabr, M. A. Gohar & A. S. Elyan] J.Egyptian M. A. **37:**343-350, '54

STREPTOMYCIN, therapy--Continued
optimum injection volume for intramuscular streptomycin sulfate, [P. Stradling & L. C. Kreeger] Brit.M.J. **2:**632-633, Sept. 11, '54
toxicity, accidents in case of acute diffuse lupus erythematosus, [D. Correnie-Sergio] Minerva med. **1:**1635-1636, June 6, '54 I
antibiotic anaphylaxis, [J. E. Farber, J. Ross & G. Stephens] California Med. **81:**9-12, July '54
audiometric pattern following dihydrostreptomycin therapy, [R. C. Tionloc & A. Roxas] A.M.A.Arch. Otolaryng. **60:**590-595, Nov. '54
audiometric study on preservation of hearing in tuberculous patients treated with streptomycin, [C. Mattei & others] Presse méd. **62:**1325-1327, Oct. 2, '54 F
constitutional reaction to penicillin and streptomycin, [G. T. Newman] J.Am.M.Women's A. **9:**253-254, Aug. '54
deafness caused by streptomycin and tubotympanal catarrh, [R. Mayoux & H. Martin] J.méd.Lyon **35:**727-736, Sept. 20, '54 F
desensitization of hospital staff, [R. C. Cohen] Tubercle **35:**142-145, June '54
experimental and clinical study of auditory disorders produced by dihydrostreptomycin, [F. Robert] Acta oto-rhino-laryng.belg. **8:**202-217, '54 F
Löffler syndrome occurring during streptomycin and PAS (p-aminosalicylic acid) therapy, [R. J. Cuthbert] Brit.M.J. **2:**398-399, Aug. 14, '54
neurolabyrinthitis due to quinine, streptomycin and p-aminosalicylic acid, [E. di Lauro] Valsalva **30:**295-304, Oct. '54 I
neurotoxic effect of streptomycin; importance of strength and timing of dose, [U. Secondi] Arch. ital.otol. **65:**165-175, March-April '54 I
occupational dermatoses; case, [G. Paparopoli] Med.lavoro **45:**386-391, June-July '54 I
ototoxicity of dihydrostreptomycin (in pulmonary tuberculosis therapy), [W. H. Harrison] Quart. Bull.Northwestern Univ.M.School **28:**271-273, '54
reactions; characteristic features, incidence, etiology and means of prevention, [H. R. C. Riches] Brit.J.Tuberc. **48:**298-307, Oct. '54
relations between nucleic acids of nerve cells and streptomycin, [U. Secondi] Arch.ital.otol. **65:**157-164, March-April '54 I
toxic effect of streptomycin and dihydrostreptomycin upon VIIIth cranial nerve (in cases of tuberculous meningitis), [J. E. Minkenhof & J. B. van Deinse] J.Laryng.& Otol. **68:**401-405, June '54
United States Public Health Service cooperative investigation of antimicrobial therapy of tuberculosis; report on 32-week observations on combinations of isoniazid, streptomycin and p-aminosalicylic acid, [F. W. Mount & S. H. Ferebee] Am.Rev.Tuberc. **70:**521-526, Sept. '54
STREPTOMYCYLIDENE isoNICOTINYL HYDRAZINE: See Tuberculosis, Pulmonary, therapy
STREPTOTHRIX, actinomyces: See Actinomyces
STREPTOTIBINA: See Tuberculosis, Pulmonary, therapy
STRESS
See also Adaptation; Cold; Emotions
absence of stress-induced and "compensatory" adrenal hypertrophy in dogs with hypothalamic lesions, [W. F. Ganong & D. M. Hume] Endocrinology **55:**474-483, Oct. '54
acute peptic ulcer as complication of major surgery, stress or trauma, [D. G. Fletcher & H. N. Harkins] Surgery **36:**212-226, Aug. '54
acute stress due to roentgenotherapy; neurovegetative aspects of problem of roentgen intolerance, [G. Daniel] J.radiol.et electrol. **35:**272-274, '54 F
adrenal cortical response to stress in man; Gordon Wilson lecture, [G. W. Thorn & J. C. Laidlaw] Tr. Am.Clin.& Climatol.A.(1953) **65:**179-199, '54
age of beginning reactivity of pituitary-adrenocortical system to stress in mouse, [J. C. Thompson & R. F. Blount] Endocrinology **54:**620-626, June '54
analysis of stress of realimentation with carbohydrate or protein following prolonged fasting, [C. M. Wilhelmj & others] J.Lab.& Clin.Med. **43:**888-896, June '54
Arthur Hiler Ruggles oration, [M. C. Winternitz] Rhode Island M.J. **37:**543-547; 551, Oct. '54
blood and pituitary ACTH (adrenocorticotropic hormone) in intact and adrenalectomized rats after stress, [K. L. Sydnor & G. Sayers] Endocrinology **55:**621-636, Nov. '54
blood viscosity of psychotics and nonpsychotics under stress, [J. Levine, E. Luby, A. Rauch & R. Yesner] Psychosom.Med. **16:**398-403, Sept.-Oct. '54

STRESS--Continued
causal factors in urolithiasis; role of possible interrelationship of stress, metabolism and occupation, [C. E. Burkland] Stanford M.Bull. **12**:134-139, May '54
direction of anger during laboratory stress-inducing situation, [D. H. Funkenstein, S. H. King & M. Drolette] Psychosom.Med. **16**:404-413, Sept.-Oct. '54
effect of adrenalectomy on wound healing in normal and in stressed rats, [J. L. Chassin & others] Proc.Soc.Exper.Biol.& Med. **86**:446-448, July '54
effect of altered thyroidal and gonadal activity on size of endocrine glands and resistance to stress in chick, [M. H. Conner & C. S. Shaffner] Endocrinology **55**:45-53, July '54
effect of emotional and physical stress on thyroid activity in rabbit, [K. Brown-Grant, G. W. Harris & S. Reichlin] J.Physiol. **126**:29-40, Oct. 28, '54
effect of ether anesthesia and of operative stress on hepatic and serum cholinesterase level in puberal rats, [A. Gazzarrini] Minerva anestesiol. **20**: 267-268, July '54 I
effect of hypothermia on hypothalamic-pituitary response to stress, [H. H. Khalil] Brit.M.J. **2**: 733-734, Sept. 25, '54
effects of life stress upon human susceptibility to illness: epidemiologic survey ("psychosomatic" case in industrial medicine), [L. E. Hinkle, Jr.] M.Rec.& Ann. **48**:989-996, Aug. '54
elastic properties of anterior cruciate ligament of rabbit, [J. W. Smith] J.Anat. **88**:369-380, July '54
eosinopenia induced by stress in adrenalectomized dogs, [W. W. Swingle & others] Am.J.Physiol. **178**:341-345, Aug. '54
evaluation of protective action of autonomic blocking agents in peripheral circulatory stress, [S. G. Hershey, B. W. Zweifach & D. B. Metz] Anesthesiology **15**:589-600, Nov. '54
exogenous psychosis due to stress combined with barbituric acid intoxication, [J. Ravn] Ugesk.læger **116**:1288-1290, Sept. 9, '54 Da
experimental approach to psychologic stress, [J. B. Cohn & J. Rubinstein] Am.J.Psychiat. **111**:276-282, Oct. '54
function of insular A cells; changes of A cells in liver damage, stress and hypoglycemia, [W. Creutzfeldt] Klin.Wchnschr. **32**:819-820, Sept. 1, '54 G
further studies on effect of cold and restraint on tissue nonprotein sulfhydryl compounds, [R. G. Bartlett, Jr. & U. D. Register] Proc.Soc.Exper. Biol.& Med. **86**:397-399, June '54
headache and life stress; psychosomatic study of headache, [A. Stenbäck] Acta psychiat.et neurol. scandinav.(supp.92) pp. 1-143, '54
histochemistry: effects of stress conditions, ACTH (adrenocorticotropic hormone), cortisone and desoxycorticosterone (adrenocortical preparations) on quantitative histologic distribution of ascorbic acid in adrenal glands of rat and monkey, [R. C. Bahn & D. Glick] Endocrinology **54**: 672-684, June '54
hypothalamic control of pituitary adrenocortical response to stress stimuli, [B. K. Anand, P. Raghunath, S. Dua & S. Mohindra] Indian J.M. Res. **42**:231-248, April '54
influence of ether anesthesia and of surgical stress on hepatic and serum tributyrinase level in impuberal rat, [A. Gazzarrini] Minerva anestesiol. **20**:302-304, Aug. '54 I
intravenous typhoid vaccine therapy in rheumatic diseases: correlative study of stress phenomenon and clinical results, [C. Solomon, T. D. Cohn & F. Feldman] Am.Pract.& Digest Treat. **5**:769-775, Oct. '54
leukocyte alkaline phosphatase activity: relation to "stress" and pituitary-adrenal activity, [W. N. Valentine & others] J.Lab.& Clin.Med. **44**:219-228, Aug. '54
life stress and cancer of cervix, [J. H. Stephenson & W. J. Grace] Psychosom.Med. **16**:287-294, July-Aug. '54
life stress and chronic ulcerative colitis, [W. J. Grace] Ann.New York Acad.Sc. **58**:389-397, July 15, '54
man's endocrine and metabolic responses to stressing circumstances: clinical implications, [J. W. Conn] Hawaii M.J. **14**:19-26, Sept.-Oct. '54
mechanism by which implanted estradiol (estrogen) delays eosinopenic response to stress, [B. Louwerens & P. G. Smelik] Acta endocrinol. **16**: 377-385, Aug. '54

STRESS--Continued
nonspecific pyruvic acid increase as stressor reaction in carbohydrate metabolism, [S. Markees] Acta neuroveg. **9**:236-238, '54 G
pathogenesis and final outcome of shock as basis for annulling stress, [D. Petrucci] Bull.sc.med. **126**: 278-288, July-Sept. '54 I
problem of peptic ulcer; stress and nervous system, [M. Föti] Deutsche Ztschr.Verdauungskr. **14**:240-246, '54 G
problems associated with development of stress scores for individual, [O. Parsons & L. Phillips] J.Appl.Physiol. **6**:691-695, May '54
psychologic observations of patients undergoing mitral surgery; study of stress, [H. M. Fox, N. D. Rizzo & S. Gifford] Psychosom.Med. **16**:186-208, May-June '54; Am.Heart J. **48**:845-870, Nov. '54
regeneration of tissue nonprotein sulfhydryl compounds in rats after exposure to cold and restraint, [U. D. Register & R. G. Bartlett, Jr.] Proc.Soc.Exper.Biol.& Med. **86**:836-838, Aug.-Sept. '54
response of circulating eosinophils following stress induced by adrenocorticotropic hormone in old females, [M. F. Visconti & L. Carreras] Ateneo parmense **25**:191-199, May-Aug. '54 I
role of stress/tissue quotient in inflammation, [H. Selye] Arch.internat.pharmacodyn. **97**:379-388, April 1, '54
secretion of antidiuretic substance into circulation of adrenalectomized and hypophysectomized rats exposed to noxious stimuli, [I. A. Mirsky, M. Stein & G. Paulisch] Endocrinology **55**:28-39, July '54
stress and appendix; effect of stress on variations in weight of adrenals, [M. Gylling] Ann.chir.et gynaec.Fenniae (supp.3) **43**:1-75, '54
stress and balneology, [K. Fellinger] Deutsches med. J. **5**:603-606, Nov. 15, '54 G
stress and gastric secretion in man; mechanisms involved in insulin hypoglycemia, [H. Shay & D. C. H. Sun] Am.J.M.Sc. **228**:630-642, Dec. '54
stress and toxicity of schizophrenic serum, [F. Georgi, H. P. Rieder & R. Weber] Science **120**: 504-505, Sept. 24, '54 [Comment on Fischer's article]; reply by Fischer **120**:505-506, Sept. 24, '54
stress disorders and industrial physician, [W. P. Shepard] Pub.Health Rep. **69**:581-584, June '54
stress effect of acute intoxications; hematologic studies, [A. F. Esselier, H. R. Marti & L. Morandi] Klin.Wchnschr. **32**:914-916, Oct. 1, '54 G
stress of fasting and realimentation as reflected in capillary resistance and eosinophil count, [J. Kramář & others] Am.J.Physiol. **178**:486-492, Sept. '54
stress studies in orthopedic surgery, [J. A. Nicholas, C. J. Umberger & P. D. Wilson] New York J. Med. **54**:2958-2963, Nov. 1, '54
technic for killing animals to obtain tissues for studies on stress effects, [D. Glick, R. H. Swigart, R. C. Bahn & D. W. Hastings] Endocrinology **54**: 706-708, June '54
theory to account for effects of early handling on viability of albino rat (reduction in hypothalamic reaction to alarming stimuli), [E. W. Bovard, Jr.] Science **120**:187, July 30, '54
Thorn eosinopenia test and mechanism of action (stress type) in diacephalospinal therapy, [G. Caleffi & F. Gibellini] Minerva med. **1**:1321-1323, May 9, '54 I
trauma, stress and coronary thrombosis, [A. R. Moritz] J.A.M.A. **156**:1306-1309, Dec. 4, '54
incontinence: See Urination, incontinence
STRETTON, L. T.: **See ELYAN, M., jt. auth.**
STRIA MEDULLARIS: See Brain, anatomy and histology
STRIA VASCULARIS: See Ear, internal
STRIAE
boundary lines of sensory disorders and cutaneous changes in zoster and their relation to topography of systematized, especially striated, dermatoses, [F. Pegeler] Hautarzt **5**:306-310, July '54 G
colored striae in adolescent children, [W. R. Sisson] J.Pediat. **45**:520-530, Nov. '54
STRICKLAND, K. P.: **See FINDLAY, M., jt. auth.**
STRICKLAND, P., Damage to rectum in radium treatment of carcinoma of cervix, Brit.J.Radiol. **27**: 630-634, Nov. '54
STRICKLAND, R. D., and HENTEL, W., Determination of isonicotinic acid hydrazide; its augmentation by para-aminosalicylic acid. Proposed gasometric procedure. Am.J.Clin.Path. **24**: 988-992, Aug. '54

STRICKLAND, R. D.--Continued
and **MALONEY, C. M.**, Indirect method for determination of serum inorganic sulfate by flame spectrophotometry, Am.J.Clin.Path. **24**:1100-1102, Sept. '54
STRICKLER, J. H., ADKINS, D. C., and RICE, C. O., Ether flush treatment of retained postoperative common duct stones; local survey, Minnesota Med. **37**:490-497, July '54
See **RICE, C. O., jt. auth.**
STRICKS, W.: See **KOLTHOFF, I. M., jt. auth.**
STRIDE, E.: See **HALL, K. R. L., jt. auth.**
STRIDOR, laryngeal: See Larynx, stridor
STRIEBEL, A., and BAUR, H., Calcium/Magnesium-Ausscheidung im Urin von Gesunden und Krebskranken, Schweiz.med.Wchnschr. **84**:1082-1085, Sept. 18, '54; Calcium/Magnesium-Ausscheidung im Urin bei Krebs, Helvet.med.acta **21**:390-391, Oct. '54
STRIEDER, J. W.: See **MADOFF, I. M., jt. auth.**
See **ROSS, J. F., jt. auth.**
STRIKER, C., Joseph H. Barach, Diabetes **3**:254-255, May-June '54
STRINGA, G., Risse der tiefen Fingerbeugesehnen, Arch.orthop.u.Unfall-Chir. **46**:527-531, '54
Lesioni fibroso-gigantocellulari metafisarie, Arch. "Putti" chir.org.movimento **4**:203-232, '54
Lesione fibrosa intracorticale--Paget giovanile, Arch."Putti" chir.org.movimento **4**:295-304, '54
Una pinza per biopsie in tumori dello scheletro, Arch."Putti" chir.org.movimento **4**:496-500, '54
Traumatologia nel più antico documento medico: il papiro di Edwin Smith, Arch."Putti" chir.org. movimento **4**:551-560, '54
See **FINESCHI, G., jt. auth.**
STRINGA, S. G.: See **BORDA, J. M., jt. auth.**
See de **ELIZALDE, F., jt. auth.**
STRINGER, C. J.: See **SUMMERS, J. E., jt. auth.**
STRINGER, H.: See **BATTERSBY, E. F., jt. auth.**
STRINGFIELD, O. L., Challenge of newborn infant, J.A. M.A. **156**:1049, Nov. 13, '54
STRIPP, W. J., Abdominal aortography, Radiography **20**:204-205, Oct. '54
STROBEL, P. R.: See **PSAKI, R. C., jt. auth.**
STROBEL, W., Ein Beitrag zur Differentialdiagnose Bauchschmerzen im Kindesalter, Arch.Kinderh. **149**:167-170, '54
STRODE, J. E., and BURGESS, C. M., Bilateral adrenalectomy in treatment of advanced carcinoma of breast, Surgery **36**:871-883, Nov. '54
STRÖDER, J., and KUBIN, O., Die fortlaufende pH-Messung im Säuglingsmagen mit Antimonelektroden, Ztschr.Kinderh. **75**:80-83, '54
and **ZEISEL, H.**, Die Corticoide und neutralen C17-Ketosteroide im Harn des Kindes; die Steroidausscheidung bei chronischen Ernährungsstörungen (Dystrophie) im Säuglingsalter, Ztschr.Kinderh. **75**:84-89, '54
STRÖM, G.: See **CARLSTEN, A., jt. auth.**
STRÖM, J., Penicillin treatment of scarlet fever, Acta paediat. **43**:32-37, '54
Penicillin in prevention of scarlet fever, Acta paediat. **43**:38-42, '54
Penicillin treatment and immunity to scarlatina, Acta paediat. **43**:267-279, '54
See **BENGTSSON, E., jt. auth.**
STROHL, A., Contribution à l'étude de la répartition des potentiels de surface consécutive à des modifications localisées de la polarisation et de la résistance de membrane du nerf, J.physiol., Paris **46**:557-576, '54
and **DJOURNO, A.**, A propos de la méthode de respiration artificielle légalement préconisée en France, Bull.Acad.nat.méd. **138**:306-307, June 1-15, '54
STROHL, E. L., and DIFFENBAUGH, W. G., Wounds of diaphragm, stomach and duodenum, Am.J.Surg. **88**:390-392, Sept. '54
STROHMAIER, E., Angiosarkom des Perikards. (Ein Beitrag zur Differentialdiagnose: Disseminierte Lungentuberkulose--Geschwulstmetastasen), Beitr.Klin. Tuberk. **111**:510-514, '54
STROIA, L. N., BOHR, D. F., and VOCKE, L., Experimental hypertension in hamster, Am.J.Physiol. **179**:154-158, Oct. '54
STROKE: See Arteries, cerebral; Brain, hemorrhage
STRONG, J. S.: See **KINCAID, J. F., jt. auth.**
STRONG, M. S., Glomus jugulare tumor of middle ear; clinical note, A.M.A.Arch.Otolaryng. **60**:145-148, Aug. '54
Symposium on specific methods of treatment; modern otolaryngology for general practitioner, M. Clin.North America **38**:1309-1323, Sept. '54
STRONGIN, E. I., and STRONGIN, J., Visual changes and affective states, J.Nerv.& Ment.Dis. **119**:344-348, April '54
STRONGIN, H. F., Darwin theory; its present antibiotic implications, Connecticut M.J. **18**:742-744, Sept. '54
STRONGIN, J.: See **STRONGIN, E. I., jt. auth.**
STRONGYLOIDOSIS
ancylostomiasis, anguillulosis (due to Strongyloides stercoralis) and trichocephaliasis, [L. C. Brumpt] Rev.prat. **4**:2119-2124, Sept. 11, '54 F
review and report of 8 cases, [F. N. Mitchell] J.M.A. Georgia **43**:791-797, Sept. '54
studies in human strongyloidiasis; comparison of efficiency of diagnosis by examination of feces and duodenal fluid, [C. A. Jones & S. H. Abadie] Am.J. Clin.Path. **24**:1154-1158, Oct. '54
therapy, (di)ethylcarbamazine (hetrazan, piperazine derivative), [E. Chernin] J.Parasitol. **40**:589-590, Oct. '54
STRONTIUM
radioactive: See Radioactivity
therapy: See Bones, fragility
STROPENI, L., BATTEZZATI, M., TADDEI, C., and MOSETTI, P., Der künstliche Winterschlaf. Experimenteller und klinischer Beitrag, Anaesthesist **3**:182-188, Aug. '54
STROPHANTHIDIN (strophanthus derivative): See Heart, insufficiency; Strophanthus and Strophanthus Preparations
STROPHANTHIN (strophanthus derivative): See Heart, diseases; Heart, insufficiency; Strophanthus and Strophanthus Preparations
STROPHANTHIN (G): See cross reference under Ouabain
STROPHANTHUS AND STROPHANTHUS PREPARATIONS
effects, aconitine production of cardiac hypersensitivity to ouabain and strophanthin, [H. Göing & W. Busse] Arch.exper.Path.u.Pharmakol. **223**:19-36, '54 G
demonstration of direct action of ouabain on isolated cardiac muscle following functional exclusion of intratissue vegetative ganglionic synapses, [A. Loubatières & A. Sassine] J.physiol.,Paris **46**: 444-447, '54 F
differential actions of potassium on therapeutic and toxic effects of ouabain, [S. Garb & V. Venturi] J. Pharmacol.& Exper.Therap. **112**:94-98, Sept. '54
effect of ouabain and of methyl violet (methylrosaniline chloride) on work of isolated frog heart, [I. David] Arch.sc.biol. **38**:99-112, March-April '54 I
effect of strophanthin on myocardial fibers of animals administered sterol; electrocardiographic study, [G. P. Vecchi & G. B. Lusiani] Folia cardiol. **13**:179-192, April 30, '54 I
effects of ouabain on beat and oxygen consumption of embryonic chick hearts, [J. A. Smith & others] Proc.Soc.Exper.Biol.& Med. **86**:747-749, Aug.-Sept. '54
mechanism of adrenal and cardiac hypertrophy produced by k-strophanthin, [A. von Metzler & K. Greeff] Arch.exper.Path.u.Pharmakol. **222**:352-359, '54 G
metabolic competition between desoxycorticosterone acetate (adrenocortical preparation) and strophanthin-G (ouabain) in rat, [L. I. Gardner, H. Berman & H. W. Deane] Endocrinology **55**:417-426, Oct. '54
modification of action of ouabain in cardiac tissue by eserine and acetylcholine, [M. L. Chatterjee] Brit.J.Pharmacol. **9**:285-288, Sept. '54
therapy: See Heart, diseases; Heart, insufficiency
toxicity, dependence on age of fatal dose of k-strophanthin in rat, [H. Nowy] Arch.exper.Path.u. Pharmakol. **223**:165-168, '54 G
effect of diphenylhydantoin sodium (dilantin), procaine hydrochloride, procaine amide hydrochloride and quinidine hydrochloride upon ouabain-induced ventricular tachycardia in unanesthetized dogs, [L. Mosey & M. D. Tyler] Circulation **10**: 65-70, July '54
pharmacologic modification of tertiary stimulus formation in cardiac hypersensitivity to strophanthidin after preliminary treatment with aconitine, [W. Busse & H. Göing] Arch.exper.Path.u. Pharmakol. **223**: 37-55, '54 G
STROSSELLI, E.: See **ASTALDI, G., jt. auth.**
STROUD, R. C., and CONN, H. L., JR., Pulmonary vascular effects of moderate and severe hypoxia in dog, Am.J.Physiol. **179**:119-122, Oct. '54
STROUN, J.: See **KLOTZ, H. P., jt. auth.**
See **LEVY, M., jt. auth.**

STROUSSOPOULOS, B.: See **CONSTANTINIDES, C. D., jt. auth.**
STROZIER, W. E.: See **CHAPMAN, E. R., jt. auth.**
STRUGHOLD, H., Atmospheric space equivalence, J. Aviation Med. **25:**420-424, Aug. '54
STRUMA FIBROSA: See Thyroid, pathology
STRUMA LYMPHOMATOSA: See Thyroid, diseases
STRUMA OVARII: See Thyroid, aberrant
STRUMANN, K. E., Über verstärkte Baktericidie durch Kombination antibakterieller Mittel mit Hochfrequenzbestrahlung; vorläufige Mitteilung, Zentralbl.Bakt.(Abt.1) **161:** 65-68, '54
STRUMIA, M. M., Lo sviluppo attuale della trasfusione di sangue negli Stati Uniti: tecnico, sociale, amministrativo, economico, Minerva med. **2:**576-580, Sept. 12, '54
Preservation of blood for transfusion, Blood **9:**1105-1119, Nov. '54
SAMPLE, A. B., and HART, E. D., Improved micro hematocrit method, Am.J.Clin.Path. **24:**1016-1024, Sept. '54; correction **25:**298, March '55
STRUMZA, M. V.: See **BINET, L., jt. auth.**
STRUSSER, H., and SIMON, L. A., Orthodontics in public health practice, Am.J.Orthodontics **40:** 654-670, Sept. '54
STRYCHNINE
effects, comparative study of action of cerebral convulsant on various peripheral nerves, [A. M. Monnier & S. Lavigne] J.physiol.,Paris **46:**474-475, '54 F
correlation between steady transcortical potential and evoked response; alterations in somatic receiving area induced by veratrine, strychnine, KCL and novocain (procaine hydrochloride), [S. Goldring & J. L. O'Leary] Electroencephalog.& Clin.Neurophysiol. **6:**189-200, May '54
correlation between steady transcortical potential and evoked response; effect of veratrine and strychnine upon responsiveness of visual cortex, [S. Goldring & J. L. O'Leary] Electroencephalog.& Clin.Neurophysiol. **6:**201-212, May '54
effect of invocan on circulation, [A. Block] Medizinische, pp. 921-923, June 26, '54 G
effects of strychnine and caffeine on resistance of cerebral cortex of rat to experimental anoxia, [A. & M. L. Soulairac] J.physiol.,Paris **46:** 524-527, '54 F
sensitization of uterus to pitocin (posterior pituitary preparation) with special consideration of melanophore hormone and strychnic acid; method for quantitative studies on isolated uterus of guinea pig, [N. Brock & D. Lorenz] Arzneimittel-Forsch. **4:**540-544, Sept. '54 G
supraspinal influences on strychnine tetanus of spinal cord, [C. Terzuolo] Arch.internat.physiol. **62:** 179-196, May '54 F
therapy: See Barbital and Barbital Derivatives, toxicity; Headache, therapy
toxicity, toxicologic diagnostic difficulties due to utilization of phenothiazine derivatives, especially in strychnine poisoning, [R. Le Breton & A. Hervé] Ann.méd.lég. **34:**125-129, June-July '54 F
STRYKER FRAME: See Apparatus
STUART, A. G.: See **HAMILTON, G., jt. auth.**
STUART, C., and MIGLIORINI, M., Studio anatomoradiografico del circolo venoso diploico nell'uomo, Rass.studi psichiat. **43:**415-448, May-June '54
STUART, D. W., and PITT-STEEL, C. A., Case of osteomyelitis of maxilla in suckling, J.Laryng. & Otol. **68:**712-713, Oct. '54
STUART, E. A.: See **McNALLY, W. J., jt. auth.**
STUART, FRANCIS WILSON: See Obituaries
STUART, K. L.: See **BRAS, G., jt. auth.**
See **JELLIFFE, D. B., jt. auth.**
STUART-HARRIS, C. H., Epidemiology and evolution of chronic bronchitis, Brit.J.Tuberc. **48:**169-178, July '54
GNESH, G. M., and GORDON, I., Serological studies during 1953 epidemic of influenza A in New York State, J.Hyg. **52:**211-224, June '54
STUBBE TEGLBJAERG, H. P., Epilepsy: pathogenesis and therapy, Acta psychiat.et neurol.scandinav. **29:**12-22, '54
STUBBS, D.: See **VEAL, J. R., jt. auth.**
STUBBS, E. L.: See **ALLAM, M. W., jt. auth.**
STUCIN, D.: See **BRECELJ, B., jt. auth.**
STUCKE, K., Das Bluteiweissbild bei Verbrennungen unter besonderer Berücksichtigung der Pankreasfermentbehandlung, Arch.klin.Chir. **278:** 603-620, '54
Zur Pankreasfermentbehandlung schwerer Verbrennungen, Chirurg **25:**289-294, July '54
STUCKEY, D., Pattern of congenital heart disease in infancy and childhood, M.J.Australia **2:**433-434, Sept. 11, '54
STUCKEY, E. S., Congenital obstruction of bladder neck, M.J.Australia **2:**321-323, Aug. 28, '54
STUCKI, P., STAMPBACH, O., and LÜTHY, E., Valsalva-Versuche bei Herzinsuffizienz, Cardiologia **25:**74-80, '54
See **REGLI, J., jt. auth.**
See **REUBI, F., jt. auth.**
STUDDIFORD, W. E., and DECKER, W. H., Hydatidiform mole, Am.J.Surg. **88:**308-316, Aug. '54
See **DOUGLAS, G. W., jt. auth.**
STUDENTS: See Education, Medical; Schools; Universities; etc.
STUDENY, B.: See **MALEK, J., jt. auth.**
STÜPER, P., Die Cytodiagnostik bei Nachuntersuchungen bestrahlter Collumcarcinome, Arch.Gynäk. **184:** 643-653, '54
STÜRMER, E.: See **FILK, H., jt. auth.**
STÜRMER, K.: See **HORNIG, K., jt. auth.**
STÜRUP, H., Long-term prognosis of acute non-specific pericarditis; follow-up examination including cases of dry pleurisy from epidemic of Bornholm disease (myalgia epidemica) in 1930-32, Danish M.Bull. **1:**89-91, June '54
STÜTTGEN, G., Zur Histogenese von Hautblasen beim Menschen in vergleichender Betrachtungsweise bei Dermatosen und im Experiment, Arch.Dermat. u.Syph. **198:**75-88, '54
Zur chemischen Konstitution und Wirkung von Antihistaminen aus der Colamin-Reihe, Arzneimittel-Forsch. **4:**338-340, May '54
and EBSCHNER, K. J., Sexualhormone und Hautatmung, Arch.Dermat.u.Syph. **198:**375-383, '54
See **HERMANN, H., jt. auth.**
STÜVE, A., Konjunktivalfältchen als Frühzeichen des Vitamin-A-Mangels, Kinderärztl.Praxis **22:**195-198, May '54
STUHLFAUTH, K., Das Dumping-Syndrom als Beispiel eines viszerovisceralen Reflexes nach Magenoperationen, Deutsche med.Wchnschr. **79:**1376-1381, Sept. 10, '54
PROSIEGEL, R., and ENGLHARDT-GÖLKEL, A., Untersuchungen über den Einfluss des Stoffwechsels auf die Biosynthese der Nebennierenrindenhormone, Klin.Wchnschr. **32:**676-683, Aug. 1, '54
STULBERG, C. S., ZUELZER, W. W., and NOLKE, A. C., Epidemic of diarrhea of newborn caused by Escherichia coli O-111, B4, Pediatrics **14:**133-142, Aug. '54
STULLKEN, D. E., and HIESTAND, W. A., Hematological changes influenced by short and long exposure to cold, Proc.Soc.Exper.Biol.& Med. **86:**253-255, June '54
STUMP, W., Zur Therapie der Darmkrankheiten, München.med.Wchnschr. **96:**1090-1094, Sept. 17, '54
STUMPE, W. M.: See **CRAWLEY, C. J., jt. auth.**
STUMPF, C.: See **SCHWARZACHER, H. G., jt. auth.**
STUMPF, H. H., and WILENS, S. L., Inhibitory effect of cortisone hyperlipemia on arterial lipid deposition in cholesterol-fed rabbits, Proc.Soc.Exper.Biol.& Med. **86:**219-223, June '54
STUMPTNER, H., Keratitis parenchymatosa und Trauma, Klin.Monatsbl.Augenh. **124:**741-748, '54
STUNKARD, A., WERTHEIMER, L., and REDISCH, W., Studies on hydralazine; evidence for peripheral site of action, J.Clin.Invest. **33:**1047-1053, July '54
EURMAN, G. H., WACHSPRESS, M., and WERTHEIM, A. R., Treatment of hypertensive disease with hydralazine; comparison of its action with that of low sodium diet in hospitalized patients, Am. J.Med. **17:**712-721, Nov. '54
STURANI, P. L.: See **BOTTIGLIONI, E., jt. auth.**
STURGE-WEBER SYNDROME: See Tumors, angioma
STURGEON, J. M.: See **REEVES, W. C., jt. auth.**
STURGEON, P., Nature of "complete" Rh antisera as revealed by antiglobulin augmentation, J.Immunol. **73:**212-220, Oct. '54
See **BERGREN, W. R., jt. auth.**
and DALE, M. B., Survey of heights and weights of childhood leukemic population, Cancer **7:**849-851, Sept. '54
STURGIS, S. H., and CALL, B. J., Endometriosis peritonei--relationship of pain to functional activity, Am.J.Obst.& Gynec. **68:**1421-1431, Nov. '54
STURM, A., Neurovegetative Einflüsse auf die Symptomatologie des Diabetes, Acta neuroveg. **9:**273-285, '54
La dinámica del sistema broncopulmonar, Med.clin. **23:**12-18, July '54

STURM, A.--Continued
FRISCH, W., and GRÜNEWALD, H. W., Interne Auswirkungen von Beinamputationen; Ergebnis einer Reihenuntersuchung, Medizinische, pp. 1132-1137, Aug. 28, '54
STURM, E.: See McMASTER, P. D., jt. auth.
STURROCK, W. D., Delayed union and non-union in fractures of shaft of femur, M.J.Australia **1:**847, June 5, '54
STURTEVANT, A. H., Social implications of genetics of man, Science **120:**405-407, Sept. 10, '54
STURTEVANT, F. M., and HANSEN, N., Endocrine influences on diabetic index of alloxanized rats, Am.J.Physiol. **179:**21-24, Oct. '54
Effect of diuretics on experimental hypertension in rat, J.Pharmacol.& Exper.Therap. **112:**312-317, Nov. '54
SAUNDERS, F. J., and HAMBOURGER, W. E., Studies on anti-hypertensive action of 2,3-diarylalkanonitriles, J.Pharmacol.& Exper.Therap. **112:**176-184, Oct. '54
STURTEVANT, M.: See THOMPSON, R. Q., jt. auth.
STURZENEGGER, H., Über die Behandlung der lateralen Malleolarfraktur mit Subluxation des Talus, Schweiz.med.Wchnschr. **84:**1313-1315, Nov. 20, '54
STUTEVILLE, O. H., Reconstruction of hair-raising surfaces of face, arms and anterior chest wall for extreme radiation damage; report of case, Quart.Bull.Northwestern Univ.M.School **28:**364-385, '54
STUTTERING: See Speech, defects
STUTZ, E., Beitrag zum Problem "Krebs und Trauma," Strahlentherapie **95:**416-423, '54
STUTZ, H., FEIGELSON, E., EMERSON, J., and BING, R. J., Effect of digitalis (cedilanid) on mechanical and electrical activity of extracted and nonextracted heart muscle preparations, Circulation Res. **2:**555-564, Nov. '54
STUTZ, L., Über einen halbstarren Blut-Agar-Nährboden zum Nachweis der Vergrünung von Streptokokken, Zentralbl.Bakt.(Abt.1) **161:** 92-93, '54
Über eine Verbesserung an den normalen Reagenzgläsern zur Tb.-Kultur, Zentralbl.Bakt.(Abt.1) **161:** 336, '54
STUX, M.: See del CONTE, E., jt. auth.
SUARDI, G.: See CASIROLA, G., jt. auth.
SUAREZ, A. A., and GURUCEAGA, M. C., Cistoadenocarcinoma apendicular, An.cient. **2:**91-96, Dec. '53
SUAREZ, L: See ABELENDA, E. F., jt. auth.
SUAREZ, M., and VELASCO, J. A., Estudios sobre absorción de grasa en el lactante; absorción de grasa en la alimentación con la leche en polvo acidificada, Rev.esp.an.pediat. **10:**355-368, May-June '54
SUAREZ, O., Cáncer del macizo facial, Bol.y trab.Soc.cir.Córdoba **14:**259-266, '53
SUAREZ, R. M.: See SUAREZ, R. M., JR., jt. auth.
SUAREZ, R. M., JR., SUAREZ, R. M., and MORALES, P. L., Ballistocardiogram in rheumatic heart disease, Bol.Asoc.méd.Puerto Rico **46:**259-276, June '54
SUAREZ APONTE, E. F.: See ARGUELLES CASALS, C., jt. auth.
SUAREZ SANTODOMINGO, S., El cáncer de la vesícula biliar; estudio clínico, anatómico y terapéutico, Med.latina **13:**165-178, April-June '54
SUAREZ TAMARGO, J.: See BOTELLA LLUSIA, J., jt. auth.
SUAT EFE, A., and WEISSBECKER, L., Vergleichende Untersuchungen mit Depot-ACTH-Präparaten, Deutsche med.Wchnschr. **79:**1254-1257, Aug. 27, '54
SUBERVIOLA, J., and CINTAS, A., El hexametonio, per os, en la hipertensión arterial (nuestra experiencia), An.cient. **2:**112-114, Dec. '53
See SOTO ROMAY, R. L., jt. auth.
SUBIRANA, A., and OLLER-DAURELLA, L., Estudio crítico del tratamiento de la epilepsia por la mysoline, Rev.clin.esp. **53:**311-319, June 15, '54
SUBMAXILLARY GLAND
diseases, recurrent suppurative inflammation caused by foreign body, [I. Ludvigsen] Ugesk.læger **116:** 1609-1610, Nov. 11, '54 Da
foreign bodies, recurrent suppurative inflammation caused by foreign body, [I. Ludvigsen] Ugesk. læger **116:**1609-1610, Nov. 11, '54 Da
physiology, nuclear volume and testosterone (androgen)-induced changes in secretory activity in mice, [V. Valeri] Science **120:**984-986, Dec. 10, '54
SUBMAXILLARY GLAND, physiology--Continued
salivary secretion in peripheral facial paralysis, [G. Pessina] Gior.psichiat.e neuropat. **82:**534-538, '54 I
secretion: See Submaxillary Gland, physiology
SUBMAXILLARY LYMPH NODES: See Lymph Nodes
SUBOCCIPITAL PUNCTURE: See Cisterna Magna, puncture
SUBRAHMANYAM, K., Tryptophane-sparing effect of nicotinic acid, Indian J.M.Res. **42:**211-214, April '54
Transformation of l-tryptophane into nicotinic acid in liver slices of young rat in presence of some of vitamins of "B" group, Indian J.M.Res. **42:**359-361, July '54
SUBRAHMANYAN, P., GUPTA, O. P., and GOYAL, R. K., Study of titre of TAB agglutinins in health and disease in Rajasthan, J.Indian M.A. **23:**378-382, June '54
SUBRAHMANYAN, V., BHATIA, D. S., SWAMINATHAN, M., and BAINS, G. S., Rice substitutes, Nature, London **174:**199-201, July 31, '54
SUBRAMANIAM, R.: See ISWARIAH, V., jt. auth.
SUBSTANCE DS: See Intestines, physiology
SUBSTANCE P: See Brain, chemistry; Intestines, physiology; Retina
SUBSTANCE Z (polypeptide): See Urine, peptides
SUBSTANTIA RETICULARIS: See Pons Varolii
SUBSTANTIA SPONGIOSA: See Arthritis, Rheumatoid, therapy; Bones
SUBTELNY, J. D., and BRODIE, A. G., Analysis of orthodontic expansion in unilateral cleft lip and cleft palate patients, Am.J.Orthodontics **40:**686-697, Sept. '54
SUBTILIN: See Spriochetosis, therapy; Streptococci, infections
SUC: See MERIEL, P., jt. auth.
SUCARI, L.: See JOSELEVICH, M., jt. auth.
SUCCINATE: See Dementia Praecox, therapy
SUCCINODEHYDRASE: See Liver, enzymes
SUCCINODEHYDROGENASE: See Enzymes
SUCCINOXIDASE: See Oxidase and Peroxidase
4-SUCCINYL-AMINOBENZALDEHYDE-THIOSEMICARBAZONE: See cross reference under Idrotiobicina
SUCCINYL-ASTA (succinylcholine preparation): See Anesthesia, relaxants in
SUCCINYLCHOLINE (quaternary ammonium compound): See Ammonium Compounds, Quaternary; Anesthesia, relaxants in; Tetanus, therapy; Urine, quaternary ammonium compounds
SUCCINYLSULFATHIAZOLE (sulfonamide): See Sulfonamides
SUCCUS ENTERICUS: See Intestines, secretion
SUCHOWSKY, G.: See BIRKNER, R., jt. auth.
See KREMER, K., jt. auth.
See MARING, H., jt. auth.
See WIED, G. L., jt. auth.
SUCKLING, E. E.: See HOFFMAN, B. F., jt. auth.
SUCQUET-HOYER CANALS: See Blood Vessels, anastomoses
SUCROSE
dental caries in albino rat on high sucrose diets containing different amounts of aluminum, [W. Wynn & J. Haldi] J.Nutrition **54:**285-290, Oct. '54
inhibitory action on gastric digestive activity in patients with peptic ulcer, [J. N. Hunt] Guy's Hosp.Rep. **103:**161-173, '54
sucrose inhibition of resorcinol hemolysis, [H. Latta & S. S. Polt] Science **120:**271-273, Aug. 13, '54
determination, simultaneous determination of sucrose and inulin in biologic fluids, [M. K. Young, Jr. & J. F. Prudden] J.Lab.& Clin.Med. **44:**160-165, July '54
SUCTION APPARATUS: See Anesthesia, apparatus; Bladder, catheterization; Forceps
SUDAK, F. N.: See FULTON, G. P., jt. auth.
SUDAKOVA, A. V., Dependence of development and functional maturity of newborn on state of mother during late toxicosis of pregnancy, Pediatriya (no. 3) pp. 29-33, '54 R
SUDECK'S DISEASE: See Bones, atrophy
SUDIA, W. D.: See CHAMBERLAIN, R. W., jt. auth.
SUEIRO, M. B. B., Sûmula da vida interlope de Alonso Rodriquez de Guevara, Med.contemp. **72:**239-252, May '54
SÜMEGI, I., GORECZKY, L., and ROTH, I., Recent studies on amyloid in malignant tumours, Acta morphol. **4:**463-474, '54
See VAJDA, G., jt. auth.
SÜMEGI, STEPHAN (ISTVAN): See Sümegi, I.
SUERMONDT, W. F., Bleeding gastroduodenal ulcers, Nederl.tijdschr.geneesk. **98:**1410-1414, May 22, '54 Du

SÜSSE, H. J., and AURIG, G., Über die transossale Venographie, Zentralbl.Chir. **79:**596-600, '54
Das transossale Venogramm der Venae intercostales, der Vena azygos und der Vena thoracica interna, Fortschr.Geb.Röntgenstrahlen **81:**335-345, Sept. '54
See AURIG, G., jt. auth.
SÜSSMANN, P. O., HILLER, J., MARTIN, H., and STRAUSS, E., Zur Analyse bakteriostatischer Effekte bei Escherichia coli mit P32, Zentralbl. Bakt.(Abt.1) **161:** 57-64, '54
SUFFOCATION: See Asphyxia
SUGAR, H. S., Present-day concepts of geriatric glaucomas, Geriatrics **9:**484-488, Oct. '54
Mechanical and neurovascular schools in mechanism of primary glaucoma, Am.J.Ophth. **38:**645-652, Nov. '54
SUGAR, O., Symposium on neurological surgery; cerebral angiography in diagnosis of intracranial lesions, S.Clin.North America **34:**1051-1062, Aug. '54
See JENKINSON, E. L., jt. auth.
SUGAR TEST: See Glaucoma, diagnosis
SUGARS
See also Carbohydrates; Dextrose; Saccharides; Sucrose; etc.
absence of insulin effect on sugar uptake by rat diaphragm under anaerobic conditions, [D. J. Demis & A. Rothstein] Am.J.Physiol. **178:** 82-84, July '54
behavior of citric acid in blood following dextrose, galactose and levulose loading, [J. Aisley & W. Möckel] Ztschr.ges.exper.Med. **124:**44-51, '54 G
influence of 3-methylglucose on hypertension and cardiovascular-renal changes elicited by desoxycorticosterone acetate (adrenocortical preparation) in rat, [F. R. Skelton] Endocrinology **55:**288-299, Sept. '54
process of discrimination of alimentary and nonalimentary sweet stimuli in white rat, [J. Le Magnen] J.physiol.,Paris **46:**414-418, '54 F
in blood: See Blood Sugar
in cerebrospinal fluid: See Cerebrospinal Fluid, sugar
in urine: See Urine, sugar
invert, in parenteral nutrition, [L. E. Gelin & O. Wilander] Acta chir.scandinav. **108:**149-157, '54
significance of sugar in feeding of infants, [K. Waltner, J. Török & O. Komáromi] Acta med.Acad.sc. hung. **5:**415-417, '54 G
metabolism: See also Blood Sugar
glucose, mannose and fructose metabolism by ascites tumor cells: effects of dinitrocresol, [G. H. A. Clowes & A. K. Keltch] Proc.Soc.Exper.Biol.& Med. **86:**629-634, Aug.-Sept. '54
influence of vegetative nervous system on sugar metabolism (Der neurovegetative Einfluss auf den Zuckerstoffwechsel), [various authors] Acta neuroveg. **9:**1-364, '54
inhibition in lens (role in cataract), [J. Nordmann, P. Mandel & M. Achard] Brit.J.Ophth. **38:**673-679, Nov. '54
mode of action of vitamin D; effect of vitamin D deficiency in rat on anaerobic glycolysis and pyruvate oxidation by epiphysial cartilage, [P. G. Tulpule & V. N. Patwardhan] Biochem.J. **58:**61-65, Sept. '54
occurrence of mutarotase in animals; proposed relationship to transport and reabsorption of sugars and insulin, [A. S. Keston] Science **120:** 355-356, Aug. 27, '54
role of pyruvic acid in intermediary metabolism; pyruvic acid in blood following loading with sugar, [H. Kipping] Ztschr.ges.inn.Med. **9:**608-611, June 15, '54 G
significance of light impulses, [F. Hollwich] Acta neuroveg. **9:**330-336, '54 G
tolerance test: See Dextrose, tolerance; Liver, function tests
SUGASTI, J. A., La via transperitoneal en el abordaje quirúrgico del simpático lumbar, Bol.Soc.cir. Rosario **21:**125-129, '54
SUGAWARA, T., Experimental tuberculosis in guinea pigs; problem of infecting doses of tubercle bacilli, Sc.Rep.Res.Inst.Tohoku Univ.(Ser.C) **5:** 307-331, Jan. '54
SUGGESTION
body-sway suggestibility and neurosis, [J. G. Ingham] J.Ment.Sc. **100:**432-441, April '54
therapeutic: See Psychotherapy
SUGIE, S.: See KIMOTO, S., jt. auth.
SUGIURA, K., CROSSLEY, M. L., and KENSLER, C. J., Carcinogenicity of ethyl derivatives of p-aminoazobenzene, J.Nat.Cancer Inst. **15:**67-72, Aug. '54
See MELLORS, R. C., jt. auth.
SUGIURA, S., SASAKI, T., HOSAKA, Y., and ONO, R., Study of several factors influencing hatching of Schistosoma japonicum eggs, J.Parasitol. **40:**381-386, Aug. '54
SUHER, T., DICKSON, J. P., and HADJIMARKOS, D. M., Caries experience among institutionalized children in Pacific Northwest, J.Dent.Res. **33:** 552-557, Aug. '54
See SAVARA, B. S., jt. auth.
HAGMEIER, C. H., and KIRCHHOF, A. C., Anesthesia for prolonged oral surgical procedures in children, West.J.Surg. **62:**439-442, Aug. '54
SUHRLAND, L. G.: See WEISBERGER, A. S., jt. auth.
SUICIDE
[D. D. Jackson] Scient.Am. **191:**88-96, Nov. '54
aggressive suicide neurosis and chronic pruritic eczema; psychosomatic dermatology, [M. Schachter] Actas luso-españ.neurol.y psiquiat. **13:**98-105, May '54 S
alcoholism and attempted suicide, [I. R. C. Batchelor] J.Ment.Sc. **100:**451-461, April '54
attempt with potassium nitrate; case, [L. Loeb] Schweiz.med.Wchnschr. **84:**740-741, July 3, '54 G
attempted suicide; case; narcoanalysis, Rorschach test, thematic apperception test, "daseinsanalysis," [E. M. Rizzo] Rass.studi psichiat. **43:**685-717, July-Aug. '54 I
catamnestic study of attempted suicides, [P. B. Schneider] Bull.schweiz.Akad.med.Wissensch. **10:** 143-153, June '54 F
emotional reactions to death and suicide, [J. H. Masserman] Am.Pract.& Digest Treat.(supp.) **5:**41-46, Nov. '54
epidemiologic analysis, [J. M. A. Weiss] Psychiat. Quart. **28:**225-252, April '54
experiment with medicosocial assistance to indigent persons attempting suicide in neurodelirious section of Maggiore Hospital of Milan (P. Varenna Foundation), [A. Grossoni] Minerva med. **1:**1642-1643, June 6, '54 I
in Tasmania, [C. Duncan] M.J.Australia **2:**166-168, July 31, '54
intoxication by chlorpromazine (phenothiazine derivative) in suicide attempt, [J. N. Vallat & Lepetit] J.méd.Bordeaux **131:**578-580, June '54 F
investigation of certain psychodiagnostic indications of suicidal tendencies and depression in mental hospital patients (with special regard to Rorschach test), [D. C. Broida] Psychiat.Quart. **28:** 453-464, July '54
physician's responsibility in prevention, [A. E. Bennett] Dis.Nerv.System **15:**207-210, July '54
prevention as public health problem, [J. F. Oliven] Am.J.Pub.Health **44:**1419-1425, Nov. '54
psychopathic states and attempted suicide, [I. R. C. Batchelor] Brit.M.J. **1:**1342-1347, June 12, '54
recent research into suicide and attempted suicide, [E. Stengel & N. G. Cook] J.Forensic Med. **1:** 252-259, July-Sept. '54
repeated attempts (especially in psychopathic and epileptic individuals), [I. R. C. Batchelor] Brit. J.M.Psychol. **27:**158-163, '54
suicidal gesture: study of 114 military patients hospitalized because of abortive suicide attempts, [M. Fisch] Am.J.Psychiat. **111:**33-36, July '54
youthful attempts, [D. Powers] Northwest Med. **53:** 1001-1002, Oct. '54
SUIDAN, A.: See COLEMAN, F. S., jt. auth.
SUIRE, P., Traitement des fractures comminutives du tiers inférieur de la diaphyse tibiale, Lyon chir. **49:**622-629, July '54
SULFACHOLON (sulfanilamide derivative): See Sulfonamides
SULFACTIN: See Dimercaprol
SULFADIAZINE (sulfonamide): See Malaria, avian; Meningococci, infections; Sulfonamides
SULFADIMIDINE: See cross reference under Sulfamethazine
SULFAMETHAZINE (sulfonamide): See Sulfonamides; Urinary Tract, infections
SULFAMETHIAZOLE: See cross reference under Sulfamethylthiadiazole
SULFAMETHYLTHIADIAZOLE (sulfonamide): See Urinary Tract, infections
SULFAMEZATHINE: See cross reference under Sulfamethazine
SULFAMIDES: See Sulfonamides
SULFANILAMIDE (sulfonamide): See Sulfonamides; Trachoma, therapy
2-SULFANILAMIDO-4,6- di METHYLPYRIMIDINE: See cross reference under Sulfamethazine
6-SULFANILAMIDO-2,4- di METHYLPYRIMIDINE: See cross reference under Elkosin

di**SULFANILYLAMIDOPHENOLPHTHALEIN:** See cross reference under Sulfacholon
SULFANILYLUREA (sulfonamide): See Vagina, inflammation
SULFAPYRIDINE (sulfonamide): See Sulfonamides
SULFASUXIDINE: See cross reference under Succinylsulfathiazole
SULFATES
See also Acid, sulfuric
influence of excess vitamin A on sulfate metabolism of chick ectoderm grown in vitro, [H. B. Fell, E. Mellanby & S. R. Pelc] Brit.M.J. **2**:611, Sept. 11, '54
influence of vitamin D on uptake of S35-labeled sulfate in bones, [A. Carlsson] Acta physiol.scandinav. **31**:312-316, '54
in blood: See Blood, sulfur
in urine: See Urine, sulfur
radioactive: See Radioactivity
SULFATHIAZOLE (sulfonamide): See Sulfonamides
SULFETRONE (di amino di phenylsulfone derivative): See Sulfones
SULFHEMOGLOBIN: See Sulfhemoglobinemia
SULFHEMOGLOBINEMIA
sulfhemoglobinemia (as cause of cyanosis following use of triple sulfonamide preparation), [E. G. Fichter] A.M.A.Am.J.Dis.Child. **88**:749-753, Dec. '54
SULFHYDRYL COMPOUNDS
See also Glutathione
continuous pH measuring by means of microglass electrode inserted in living normal and tumor tissues; with additional report on interaction of SH-group of animal protein with carcinogenic agent in carcinogenic mechanism, [Y. Tagashira, S. Takeda, K. Kawano & S. Amano] Gann **45**:99-101, Sept. '54
effects of tumbling trauma, scalding and hemorrhage on rat tissue nonprotein sulfhydryl, [L. V. Beck, W. H. Linkenheimer & A. Marraccini] Proc.Soc.Exper.Biol.& Med. **86**:823-827, Aug.-Sept. '54
experimental studies on behavior of biologic preformed thiol compounds following total roentgen irradiation, [L. Rausch & E. H. Graul] Strahlentherapie **94**:539-546, '54 G
further studies on effect of cold and restraint on tissue nonprotein sulfhydryl compounds, [R. G. Bartlett, Jr. & U. D. Register] Proc.Soc.Exper. Biol.& Med. **86**:397-399, June '54
histology and cytochemistry of human skin; distribution of sulfhydryl and disulfide groups, [W. Montagna, A. Z. Eisen, A. H. Rademacher & H. B. Chase] J.Invest.Dermat. **23**:23-32, July '54
regeneration of tissue nonprotein sulfhydryl compounds in rats after exposure to cold and restraint, [U. D. Register & R. G. Bartlett, Jr.] Proc.Soc.Exper.Biol.& Med. **86**:836-838, Aug.-Sept. '54
sulfhydryl groups and disulfide linkages in normal and pathologic keratinization, [E. J. Van Scott & P. Flesch] A.M.A.Arch.Dermat.& Syph. **70**: 141-154, Aug. '54
determination, colorimetric determination of protein-bound, water-insoluble sulfhydryl groups with Barrnett-Seligman reagent, [P. Flesch, S. Golomb & A. Satanove] J.Lab.& Clin.Med. **43**:957-959, June '54
comparison of 3 histochemical stains for demonstration of protein-bound sulfhydryl groups in normal human skin, [R. W. Goldblum, W. N. Piper & A. W. Campbell] J.Invest.Dermat. **23**: 375-383, Nov. '54
histochemically demonstrable succinic dehydrogenase and sulfhydryl groups in tissues of adrenalectomized rat, [A. Telkkä, A. N. Kuusisto & K. K. Mustakallio] Acta endocrinol. **16**:315-322, Aug. '54
effects, influence on in vitro steroid production by rat adrenal gland, [C. Davison & F. G. Hofmann] Endocrinology **54**:654-658, June '54
specificity of cysteine and related sulfhydryl bodies in protection against radiation, [H. Langendorff, R. Koch & U. Hagen] Strahlentherapie **95**:238-250, '54 G
metabolism, effect of roentgen rays on active sulfhydryl compounds in animal organism; behavior of sulfhydryl compounds in spleen, [E. Scherer & W. Gebhardt] Klin.Wchnschr. **32**:601-604, July 1, '54 G
relationship of adrenalin (epinephrine) to tissue sulfhydryl compounds, [U. D. Register & R. G. Bartlett, Jr.] Science **120**:109-110, July 16, '54
SULFHYDRYL COMPOUNDS, metabolism--Continued
variations of hepatic sulfhydryl groups in course of lipotropic therapy, [A. Bendandi & G. C. Manfredi] Arch.internat.pharmacodyn. **98**:152-160, June 1, '54 I
therapy: See Roentgen Rays, injurious effects
SULFIDES
determination of arsenine, hydrogen sulfide and sulfur dioxide in air of workrooms by means of test stain method, [W. Massmann] Arch.Gewerbepath. u.Gewerbehyg. **13**:262-275, '54 G
factors affecting formation and oxidation in polluted estuary, [A. B. Wheatland] J.Hyg. **52**:194-210, June '54
histochemical demonstration of disulfide groups in neurohypophysis under normal and experimental conditions, [R. J. Barrnett] Endocrinology **55**: 484-501, Oct. '54
histology and cytochemistry of human skin; distribution of sulfhydryl and disulfide groups, [W. Montagna, A. Z. Eisen, A. H. Rademacher & H. B. Chase] J.Invest.Dermat. **23**:23-32, July '54
sulfhydryl groups and disulfide linkages in normal and pathologic keratinization, [E. J. Van Scott & P. Flesch] A.M.A.Arch.Dermat.& Syph. **70**:141-154, Aug. '54
SULFISOXAZOLE (sulfonamide): See Blood, sulfonamides; Chancroid, therapy; Sulfonamides; Urine, sulfonamides
SULFITES
curve of salt fractioning of serum proteins with sodium hyposulfite method; comparison with electrophoretic findings, [A. Scanu] Riv.Ist. sieroterap.ital. **29**:171-181, March-April '54 I
SULFOCYANATES: See cross reference under Thiocyanates
SULFONAMIDES
absorption and elimination of oral penicillin associated with sulfonamide, [A. della Porta & L. Palmieri] Minerva pediat. **6**:427-428, June 15, '54 I
absorption, distribution and excretion of acetyl sulfisoxazole, insoluble sulfonamide appearing in sulfisoxazole in blood, [R. E. Flake, J. W. Griffin, E. Townsend & E. M. Yow] J.Lab.& Clin.Med. **44**:582-588, Oct. '54
bronchography by technic of iodized oil and sulfonamides, [D. E. Vega & M. Gonzalez Maseda] Tórax **3**:125-129, June '54 S
bronchography with iodized oil (lipiodol) and sulfonamide powder, [J. Abelló Pascual & F. González Manjón] Rev.españ.tuberc. **23**:363-370, Aug. '54 S
carbonic anhydrase inhibition; pharmacology of diamox 2-acetylamino-1,3,4-thiadiazole-5-sulfonamide, [T. H. Maren, E. Mayer & B. C. Wadsworth] Bull.Johns Hopkins Hosp. **95**:199-243, Nov. '54
iodized oil and sulfonamide in bronchography of children, [J. B. Ticinese, B. Cantlon & J. R. Falco] Arch.argent.pediat. **41**:164-165, April '54 S
pharmacologic properties of disulfanilylamidophenolphthalein (sulfacholon), [E. J. van Kampen, G. E. Buiten & A. H. Geels] Acta physiol.et pharmacol.neerl. **3**:161-163, '54
renal excretion of certain sulfonamide preparations (sulfamethazine, elkosin, sulfapyridine), [H. Dutz, A. Krautwald & G. Kretzschmer] Ztschr. ges.inn.Med. **9**:387-393, April 15, '54 G
determination, method for determination of carbonic anhydrase inhibitors, particularly of diamox, [T. H. Maren, V. I. Ash & E. M. Bailey, Jr.] Bull.Johns Hopkins Hosp. **95**:244-255, Nov. '54
effects: See also Bronchitis, prevention; Peritonitis, postoperative; Puerperal Infection, prevention; Urinary Tract, infections
analysis of bacteriostatic effects in Escherichia coli by means of radioactive phosphorus, [P. O. Süssmann, J. Hiller, H. Martin & E. Strauss] Zentralbl.Bakt.(Abt.1) **161**:57-64, '54 G
clinical experience with p-sulfonamido-benzoic acid (carzenide), carbonic anhydrase inhibitor, as diuretic agent, [A. E. Lindsay & H. Brown] J.Lab.& Clin.Med. **43**:839-847, June '54
effect and mechanism of action of new diuretic, diamox, [A. L. C. Maggi, J. J. Dumas, M. Meeroff & E. Iovine] Prensa méd.argent. **41**: 2354-2367, Aug. 13, '54 S
effect of acetazoleamide (diamox) on carbonic anhydrase activity of anterior uvea of rabbit eye, [H. Green, S. A. Capper, C. A. Bocher & I. H. Leopold] A.M.A.Arch.Ophth. **52**:758-762, Nov. '54

SULFONAMIDES, effects--Continued
effect of acetazoleamide (diamox) on glucose tolerance, [V. Moseley & others] Proc.Soc.Exper.Biol. & Med. **86**:498-500, July '54
effect of carbonic anhydrase inhibition (by diamox) on respiration, [J. F. Tomashefski, H. I. Chinn & R. T. Clark, Jr.] Am.J.Physiol. **177**:451-454, June '54
effect of carbonic anhydrase inhibitor, diamox, on urine electrolytes in normal and adrenalectomized dogs; possible relationship to serum bicarbonate, [P. O. Madsen] Acta physiol.scandinav. **31**:28-35, '54
effect of dietary aminopterin and sulfasuxidine (succinylsulfathiazole) on biosynthesis of ascorbic acid in rat, [M. A. Schwartz, M. de Salegui & J. N. Williams, Jr.] Proc.Soc.Exper.Biol.&Med. **86**:858-862, Aug.-Sept.'54
effect of gantrisin (sulfisoxazole) on prothrombin time, [A. V. Pisciotta, J. E. Hinz & J. S. Hirschboeck] J.Urol. **71**:768-770, June '54
effect of longacid on excretion of water and sodium chloride in diabetes insipidus, [H. Bachmann] Klin.Wchnschr. **32**:783-790, Sept. 1, '54 G
effects of antibacterial agents in combination with intestinal adsorbent (tests of polymyxin and phthalylsulfacetamide with resion), [J. N. Moss & G. J. Martin] Am.J.Pharm. **126**:165-170, May '54
effects of dietary aureomycin (chlortetracycline) and sulfasuxidine (succinylsulfathiazole) on phosphorylation in liver of rats, [W. E. Cornatzer & D. G. Gallo] Proc.Soc.Exper.Biol.& Med. **86**:15-18, May '54
enhancing bacteriostatic activity of penicillin by means of sulfonamides and streptomycin, [P. Klein] Zentralbl.Bakt.(Abt.1) **161**:395-405, '54 G
failure of antibiotics "in vitro"; marked sensitivity of Pseudomonas aeruginosa to sulfonamides, [L. Mollaret & Y. Warluzel] Bull.Acad.nat.méd. **138**:310-312, June 1-15, '54 F
in vitro sensitivity of Listeria monocytogenes (Pirie) against sulfonamides and antibiotics, [G. Linzenmeier & H. Seeliger] Zentralbl.Bakt.(Abt.1) **160**:543-558, '54 G
in vitro susceptibility of meningococci to 11 antibiotics and sulfadiazine, [B. Del Love, Jr. & J. M. Finland] Am.J.M.Sc. **228**:534-539, Nov. '54
inhibition of carbonic anhydrase, [G. J. Martin, C. P. Balant, S. Avakian & J. M. Beiler] Arch.internat.pharmacodyn. **98**:284-287, July 1, '54
intensity of diuretic effect of diamox in 37 patients, [L. de Soldati & S. Balassanian] Rev.argent. cardiol. **21**:74-82, March-Aprfl '54 S
satisfactory use of carbonic anhydrase inhibitor as oral diuretic (comparison of diamox with mercaptomerin, mercury preparation), [T. E. Cardillo, E. W. Mullin, L. M. Schiffer & B. H. Lyons] Am. J.M.Sc. **228**:214-217, Aug. '54
sensitivity of Proteus and Providencia to 8 antibiotics and sulfathiazole (tested by tablet method), [B. Perch] Acta path.et microbiol.scandinav. **35**:278-286, '54
studies of culture of gonococci for existence of antagonism to p-aminosalicylic acid and sulfonamides, [P. Zierz & O. H. Paetzold] Hautarzt **5**:363-367, Aug. '54 G
sulfonamides and vitamin complex B, [J. E. Pagano] Rev.Fac.cien.méd. **12**:207-212, Aprfl-June '54 S
synergistic effect of isoniazid and elkosin on resistant strains of tubercle bacilli (in vitro experiments), [G. Gillissen] Ztschr.Hyg. **139**:498-504, '54 G
in blood: See Blood, sulfonamides
in urine: See Urine, sulfonamides
therapy: See also Acne, therapy; Actinomycosis, pulmonary; Burns, therapy; Chancroid, therapy; Coccidioidomycosis, therapy; Diabetes insipidus, therapy; Diarrhea, therapy; Dysentery, therapy; Edema, cardiac; Emphysema, pulmonary; Epilepsy, therapy; Glaucoma, therapy; Gout, therapy; Gynecology, therapy in; Heart, insufficiency; Histoplasmosis, therapy; Intestines, obstruction; Lungs, diseases; Malaria, avian; Meningitis, meningococcic; Meningococci, infections; Respiratory Tract, diseases; Staphylococci, infections; Stomach, acidity; Streptococci, infections; Thrombosis, cerebral; Toxoplasmosis, therapy; Trachoma, therapy; Urethra, inflammation; Urinary Tract, infections; Vagina, inflammation; Wounds, therapy
associated antibiotic polysulfonamide therapy in infectious diseases; clinical study, [G. Taccani] Minerva med. **2**:627-628, Sept. 15, '54 I

SULFONAMIDES, therapy--Continued
clinical application of associated sulfisoxazole and benzathine penicillin, [R. Mariani] Clin.terap. **6**:645-662, June '54 I
elkosin in bacterial infections, [A. Bosch Sala] Med. clin. **23**:129-134, Aug. '54 S
new results, [G. Domagk] Wien.med.Wchnschr. **104**:817-822, Oct. 9, '54 G
present day therapy, [H. Dechant] Wien.med.Wchnschr. **104**:485-487, June 19, '54 G
sulfathiazole; activity and clinical applications, [E. Acosta Vidrio] Medicina, México **34**:234-240, May 25, '54; 256-263, June 10, '54; 279-284, June 25, '54; 320-327, July 10, '54; 345-351, July 25, '54 S
use of quadruple mixture in acute bacterial infections of infancy and childhood, [A. D. Ferguson, A. D. Kessler & R. B. Scott] J.Pediat. **45**:655-661, Dec. '54
toxicity, acute hemoglobinuric hemolytic anemia due to sulfonamide, [G. Alcozer & G. Giordano] Arch. "E.Maragliano" pat.e clin. **8**:731-741, May-June '54 I
allergy, antibiotics and chemotherapeutics, [B. R. Garat & C. R. Landa] Acta allergol. **7**:255-293, '54
biochemical changes and osteosclerosis after sulfamezathine (sulfamethazine) therapy in idiopathic hypercalcemia of infancy, [L. C. Harris] Arch.Dis.Childhood **29**:232-237, June '54
dangers of external therapy, [M. van Schouwen] Geneesk.gids **32**:418-420, Oct. 28, '54 Du
effect of gantrisin (sulfisoxazole) on prothrombin activity, [E. H. Shoemaker & E. M. Yow] J.Urol. **72**:87-88, July '54
histopathologic findings in myocardium after experimental administration of sulfathiazoles, [R. Varela Núñez] Rev.clin.espan. **52**:407-414, March 31, '54 S
respiratory symptom from sulfathiazole in agranulocytic angina, [W. J. Corcoran] Illinois M. J. **106**:326-328, Nov. '54
results of examination of capillary fragility and changes of blood coagulation following intraperitoneal instillation of penicillin and mafenide sulfathiourea, [H. U. Buchholz] Arch.Gynäk. **184**:355-371, '54 G
simultaneous erythema nodosum and arthritis due to sulfathiazole; pathogenic study of case, [A. Cattaneo] Minerva med. **1**:1574-1576, May 30, '54 I
sulfasuxidine (succinylsulfathiazole) sensitivity, [A. A. Pomeranz & P. A. Kirschner] New York J.Med. **54**:1903-1907, July 1, '54
sulfathiazole, [E. Acosta Vidrio] Medicina, México **34**:234-240, May 25, '54; 256-263, June 10, '54; 279-284, June 25, '54; 320-327, July 10, '54; 345-351, July 25, '54 S
sulfhemoglobinemia (as cause of cyanosis following use of triple sulfonamide preparation), [E. G. Fichter] A.M.A.Am.J.Dis.Child. **88**:749-753, Dec. '54
thrombocytopenia following sufadimidine (sulfamethazine), [D. Macaulay] Brit.M.J. **2**:1269-1270, Nov. 27, '54
toxic psychosis in patient with hereditary chorea, due to de-ma (sulfonamide mixture), [W. Thewalt] Nervenarzt **25**:249-251, June '54 G
SULFONES
effect of PAS (p-aminosalicylic acid) on distribution of sulfetrone (diaminodiphenylsulfone derivative) after simultaneous administration of drugs, [E. I. Short] Brit.J.Pharmacol. **9**:271-279, Sept. '54
in blood: See Blood, sulfones
therapy: See Edema, therapy; Leprosy, therapy; Meninges, tuberculosis
toxicity, blood picture in sulfone (chiefly diaminodiphenylsulfone) treatment of leprosy; relation with dose and blood concentration of drugs, [L. Nahas, H. Rzeppa & L. de S. Lima] Internat.J. Leprosy **22**:22-30, Jan.-March '54
SULFONETHYLMETHANE: See Sulfonmethane and Sulfonmethane Derivatives
SULFONMETHANE AND SULFONMETHANE DERIVATIVES
porphyria produced by sulfonethylmethane and pentymal (barbital preparation), [C. M. Plum] Nord. med. **52**:1546-1547, Nov. 4, '54 Da
SULFOXIDES: See Leprosy, therapy
SULFUR
See also Baths, sulfur; Water, mineral; and under names of sulfur compounds, as Cystine and Cysteine; Glutathione; etc.
effects, nephrotoxic action of sodium tetrathionate,

SULFUR, effects--Continued
[J. P. Saunders & J. H. Wills] J.Pharmacol.& Exper.Therap. **112**: 197-201, Oct. '54
in blood: See Blood, sulfur
in urine: See Urine, sulfur
metabolism, experimental arteriosclerosis; sulfur or choline deficiency? [G. V. Mann] Science **120**: 900, Nov. 26, '54 [Comment on Wilgram, Hartroft and Best's article]; reply by Wilgram, Hartroft and Best **120**:900-902, Nov. 26, '54
uptake of labeled sulfate by experimental skin tumors in rat and mouse, [H. Boström, U. Friberg, E. Odeblad & N. Ringertz] Acta path.et microbiol. scandinav. **35**:1-7, '54
oxides, air pollution (especially with sulfur dioxide) and bronchitis, [J. Pemberton & C. Goldberg] Brit.M.J. **2**:567-570, Sept. 4, '54
determination of arsenine, hydrogen sulfide and sulfur dioxide in air of workrooms by means of test stain method, [W. Massmann] Arch.Gewerbepath. u.Gewerbehyg. **13**:262-275, '54 G
effects of inhalation of low concentrations of sulfur dioxide upon man and other mammals, [I. Greenwald] A.M.A.Arch.Indust.Hyg. **10**: 455-475, Dec. '54
radioactive: See Radioactivity
toxicity, effect of compounds on fixation of radioactive iodine by thyroid and on production of goiter, [L. F. Hartmann, A. Portela & A. F. Cardeza] Rev. Soc.argent.biol. **30**:87-96, '54 S
skin allergy to simple gaseous compounds, [V. Pirilä] Acta allergol. **7**:397-402, '54
SULITZENAU, D.: **See OLITZKI, A. L., jt. auth.**
SULKIN, S. E., and GREVE, M. J., Human rabies caused by bat bite, Texas J.Med. **50**:620-621, Aug. '54
SULLENS, W. E., and PETKEVICH, F. M., Congenital dolichocolon, Rocky Mountain M.J. **51**:713-716, Aug. '54
SULLIVAN, A. W., Modern concepts of thumbsucking, New York J.Med. **54**:2474-2479, Sept. 1, (pt.1) '54
SULLIVAN, ARTHUR GEORGE: See Obituaries
SULLIVAN, B. H., JR., LIENHARD, W. F., JR., and LUKEMAN, J. M., Massive hemorrhage in patients with both esophageal varices and duodenal ulcer, Gastroenterology **26**:868-877, June '54
See CRABTREE, S. F., jt. auth.
SULLIVAN, H. R., and GOLDSWORTHY, N. E., Discussion of dietetic and nutritional factors in relation to dental caries and of difficulties in effecting changes in food habits, M.J.Australia **2**:136-139, July 24, '54
SULLIVAN, M., BERESTON, E. S., and WOOD, J. L., Study of nutritional requirements of Trichophyton tonsurans, A.M.A.Arch.Dermat.& Syph. **70**:84-90, July '54
SULLIVAN, N. M.: **See HOXWORTH, P. I., jt. auth.**
SULLIVAN, T. D., and others, Recovery of rabies virus from colonial bats in Texas, Pub.Health Rep. **69**: 766-768, Aug. '54
See IRONS, J. V., jt. auth.
SULLIVAN, W. J.: **See DORMAN, P. J., jt. auth.**
SULLIVAN, W. M., JR., and GROSSBARD, P., Supine hypotensive syndrome producing abruptio placentae, J.M.Soc.New Jersey **51**:470-471, Nov. '54
SULMAN, F. G., Effect of histamine antagonists on oxytocic drug action in organ bath, Arch.internat. pharmacodyn. **98**:463-466, Aug. 1, '54
SULPHATRIAD (sulfonamide): See Urinary Tract, infections
SULZBERGER, M. B., Fitness for military service of patients with certain chronic dermatoses, U.S. Armed Forces M.J. **5**:968-973, July '54
Dermatological disorders commonly encountered in general practice, Chicago M.Soc.Bull. **57**:48-54, July 24, '54
and WITTEN, V. H., Prolonged therapy with cortisone for chronic skin diseases, J.A.M.A. **155**:954-959, July 10, '54
and others, Studies of possible role of allergenic sensitization and some unspecific factors in experimental carcinogenesis; effect of applications of methylcholanthrene in lanolin and of subsequent challenging applications to skin of mice, Acta dermat.-venereol. **34**: 234-247, '54
SUMA, F. N., and MARTIN, B. C., Homologous and autogenous skin grafts in case of hemophilia, Surgery **36**:312-319, Aug. '54
SUMI, W. T., Botulism treated with tracheotomy and respirator, California Med. **81**: 283-284, Oct. '54
SUMMERS, G. A. C., and LINTON, A. H., Shigella flexneri enzootic in captive rhesus monkeys, Brit. M.J. **2**:283-285, July 31, '54
SUMMERS, J. E., STRINGER, C. J., and STANLEY, A. L., Fluoridation of public drinking water, J. Michigan M.Soc. **53**:1007-1016, Sept. '54
STANLEY, A. L., and STRINGER, C. J., Bronchiectasis; review of cases treated surgically at Ingham Sanatorium from 11-26-47 to 11-10-53, South Dakota J.Med.& Pharm. **7**: 352-357, Oct. '54
Unusual case report: coarctation of aorta, constrictive pericarditis and pleuritis, and primary carcinoma of liver occurring in one person, J.Indiana M.A. **47**:1294-1297, Nov. '54
SUMMERSKILL, W. H. J.: **See SHERLOCK, S., jt. auth.**
SUMNER, W. A., Renal tumor as cause for unexplained fever, Stanford M.Bull. **12**:129-133, May '54
SUN, D. C. H., SHAY, H., SIPLET, H., and GRÜNSTEIN, M., Effect of experimental athyroidism and hypothyroidism upon gastric secretion in rat, Gastroenterology **27**:189-200, Aug. '54
See SHAY, H., jt. auth.
SUN, S. C.: **See Von GLAHN, W. C., jt. auth.**
SUN, S. F., and LEY, L. F., Quinine amblyopia, Chinese M.J. **72**:319-324, July-Aug. '54
SUNAHARA, F. A.: **See HATCHER, J. D., jt. auth.**
SUNBURN: See Light, injurious effects; Ultraviolet Rays, injurious effects
SUNDAL, A., Importance of breast feeding and measures for improvement of nursing ability of mothers, Nord.med. **52**:1577-1579, Nov. 11, '54 N
SUNDBERG, M., and WASASTJERNA, C., Occurrence of basophilic granulocytes in blood, Finska läk.-sällsk.handl. **96**: 208-215, '53 Sw
See HIRVONEN, M., jt. auth.
See WASASTJERNA, C., jt. auth.
SUNDERLAND, S., Selection of students in Australia, Brit.M.J. **2**:487-489, Aug. 28, '54
SUNDERMAN, F. W., and KINCAID, J. F., Nickel poisoning; studies on patients suffering from acute exposure to vapors of nickel carbonyl, J.A.M.A. **155**: 889-894, July 3, '54
See KINCAID, J. F., jt. auth.
and SUNDERMAN, F. W., JR., Clinical significance of measurements of protein-bound iodine, Am.J. Clin.Path. **24**: 885-902, Aug. '54; correction **24**: 1072, Sept. '54
SUNDERMAN, F. W., JR.: See SUNDERMAN, F. W., jt. auth.
SUNDERMEYER, W., Der verfassungsmässige Rahmen einer Gesetzgebung für psychisch Kranke. Gleichzeitig kritische Bemerkungen zum Entwurf eines Bundesgesetzes über das gerichtliche Verfahren bei Freiheitsentziehungen, Nervenarzt **25**: 283-291, July '54
SUNDER-PLASSMANN, P., HILLENBRAND, H. J., and SCHÜRHOLZ, A., Die Raynaudsche Erkrankung und ihre Behandlung, Deutsche med.Wchnschr. **79**: 1509-1513, Oct. 8, '54
SUNE-MEDAN, L., Avances de la cirugía nasosinusal y faríngea, An.med.,Barcelona **40**:142-158, July-Aug. '53
SUNER PI, J.: **See ORIOL ANGUERA, J., jt. auth.**
SUNLIGHT: See Light; Ultraviolet Rays
SUNSHINE, I., and HACKETT, E. R., Barbiturate studies; correlation between clinical condition and blood barbiturate levels, Am.J.Clin.Path. **24**:1133-1138, Oct. '54
and LEONARDS, J. R., Use of artificial kidney for removal of barbiturates in dogs, Proc.Soc.Exper. Biol.& Med. **86**:638-641, Aug.-Sept. '54
SUNTZEFF, V.: **See CARRUTHERS, C., jt. auth.**
SUPERIORITY
parent education or illusion of omnipotence, [H. Bruch] Am.J.Orthopsychiat. **24**: 723-732, Oct. '54
SUPPOSITORIES: See Calcium and Calcium Compounds; Diuresis and Diuretics; Pneumonia, therapy; Salicyl Compounds, acetylsalicylic acid
SUPPURATION: See Abscess; Infection; and under diseases, organs and regions
SUPRARENALS: See Adrenals
SUPRARENIN: See cross reference under Epinephrine
SUPRONOL: See cross reference under De-Ma
SUR, M. L.: **See SINGH, M., jt. auth.**
SURACI, A. J., Clinical evaluation of topical antibiotic therapy, Plast.& Reconstruct.Surg. **14**: 89-103, Aug. '54
Method of reduction of zygoma, Am.J.Surg. **88**:843-848, Dec. '54
and CASHMAN, C. J., New instrument for oral reduction of partially fixed or impacted malar bone, Plast.& Reconstruct.Surg. **14**: 381-384, Nov. '54
SURAMIN: See Trypanosomiasis, in animals
SUREAU, B.: **See MARTIN, R., jt. auth.**
SUREAU, C.: **See OLIVIER, C., jt. auth.**

SURFACE ACTIVE AGENTS
See also Detergents; Soaps; Sodium oleate
absolute control of chromic acid mist--investigation of new surface-active agent (zeromist), [G. Hama, W. Fredrick, D. Millage & H. Brown] Am.Indust. Hyg.A.Quart. **15**: 211-216, Sept. '54
influence of surface active substances on antibiotic activity of tyrothricin in vitro, [O. Fenner] Arzneimittel-Forsch. **4**: 368-369, June '54 G
possibility of staining tubercle bacillus using surface-active agents, [E. Karaila] Acta path.et microbiol.scandinav. **35**:175-178, '54
SURFACE TENSION
See also Ammonium Compounds, Quaternary; Blood, surface tension; Urine, surface tension; etc.
of human sweat; determination and significance, [W. C. Randall & C. Calman] J.Invest.Dermat. **23**:113-118, Aug. '54
SURGEONS
See also Surgery, history
head, heart and hand, [J. T. Priestley] A.M.A.Arch. Surg. **69**:135-139, Aug. '54
relationship between surgeon and anesthetist, [R. H. Orton] New Zealand M.J. **53**:222-225, June '54
surgeon and anesthetist-good and bad teamwork, [A. R. Koontz] J.A.M.A. **156**:1628-1629, Dec. 25, '54
naval: See Naval Medicine
SURGERY
See also Apparatus; Dressings; Hospitals, surgical service; Instruments; Wounds; and under diseases, organs, regions and operations
adrenocorticotropic hormone and cortisone (adrenocortical preparation) in surgery, [W. R. Jucá] Med.cir.farm.,pp. 364-366, Aug. '54 P
adrenocorticotropic hormone and cortisone (adrenocortical preparation) in surgery, [J. Rehn] Arch. klin.Chir. **278**:229-238, '54 G
anatomic and functional integrity of adrenal cortices not dependent on structural integrity of ventral hypothalamus; retention of eosinopenic response to surgery after ventral hypothalamectomy in dog, [A. D. Keller & others] Am.J.Physiol. **179**:5-14, Oct. '54
changes in brain following stoppage of heart during operation, [W. H. McMenemey] Tr.M.Soc.London (1953-1954) **70**:83-89, '54
contributions of science to surgery and role of Collège français de chirurgie, [R. Monod] Presse méd. **62**:1489-1491, Oct. 30, '54 F
eosinopenic response to graded doses of hydrocortisone (adrenocortical preparation) in adrenalectomized dog with and without surgical trauma, [A. T. Cowie, W. F. Ganong & D. M. Hume] Endocrinology **55**:745-750, Dec. '54
ethylphenylephrine in therapy of central circulatory collapse in accident surgery, [O. Schmid-Schmidsfelden] Wien.med.Wchnschr. **104**:545-546, June 26, '54 G
evaluation of corticotropin (adrenocorticotropic hormone)-eosinophil response test in surgery patients, [P. E. Hodgson, W. W. Coon, M. V. Bick & R. L. Brandt] Surgery **36**:954-959, Nov. '54
experience from 1950 to 1954 in use of modern anesthetics in emergency surgery, [G. Calligari] Minerva anestesiol. **20**: 216-219, June '54 I
fixation abscess associated with antibiotic therapy in modern surgical practice; 10 cases, [J. C. Reymond] Mém.Acad.chir. **80**: 505-509, May 19-26, '54 F
influencing vegetative regulation by fear of operation, [H. Döring, H. Peters & P. Seulberger] Chirurg **25**:340-343, Aug. '54 G
liver and its blood circulation in acute surgical diseases, [O. Hultén] Nord.med. **52**:1326-1331, Sept. 23, '54 Sw
lower abdominal pain in polysurgical patient (treatment by nerve blockade) [R. H. Barrett] Anesth. & Analg. **33**:326-332, Sept.-Oct. '54
mission field experience, [J. B. Oliver] M.Arts & Sc. **7**:111-114, '53
moor baths in therapy of surgical diseases, [G. Eichelter] Wien.med.Wchnschr. **104**:784-785, Sept. 25, '54 G
music as therapeutic agent in surgery, [H. Klose] Medizinische, pp. 1252-1256, Sept. 11, '54 G
music in surgery, [G. A. Light, D. M. Love, D. Benson & E. T. Mörch] Anesth.& Analg. **33**:258-264, July-Aug. '54
passive hypothermia in surgery; review of literature; clinical study, [G. Martinetto & G. Passera] Arch. ital.chir. **78**:169-188, '54 I
practical uses of newer therapeutic agents, [E. Jabbour] Mississippi Doctor **32**:143-148, Oct. '54
SURGERY-- Continued
prevention and treatment of surgical infections (with special emphasis on use of antibiotics), [J. A. Weinberg] S.Clin.North America **34**:1299-1311, Oct. '54
return to work following operation, [W. C. Beck & R. Rapp] A.M.A.Arch.Surg. **69**: 214-219, Aug. '54
surgery and cold (artificial hibernation), [L. Torraca] Gior.med.mil. **104**:453-464, Sept.-Oct. '54 I
surgical psychology, [J. M. Dorsey] J.Michigan M.Soc. **53**:625-628, June '54
Thorn test; review of literature, [R. Arandes, J. Ballester Peris & R. Castillo Cofiño] Med.clin. **22**: 293-304, May '54 S
use of corticotropin (adrenocorticotropic hormone), cortisone and hydrocortisone (adrenocortical preparations) in general surgery, [M. Galante, J. M. Rukes, P. H. Forsham & H. G. Bell] S.Clin. North America **34**:1201-1218, Oct. '54
your child's operation (verses and illustrations to prepare child for hospitalization), [B. Olshaker] Pediat.Clin.North America **1**:722-742, Aug. '54
asepsis in: See Sterilization, surgical
blood in: See also Surgery, risks
behavior of coagulability in postoperative period; evaluation by means of urea test, [M. Cottafavi] Minerva ginec. **6**:551-557, Aug. 15, '54 I
behavior of potassium in surgical disorders, [L. Morelli, F. Baldrati & M. Martinelli] Minerva chir. **9**:611-615, July 15, '54 I
changes in buffer capacity of blood in surgical cases, [S. J. Viikari & P. Harjola] Ann.chir.et gynaec.Fenniae **43**:130-135, '54
eosinophil response, [J. A. Dingwall, III, B. R. Heinzen & M. Pifer] Surgery **36**:87-91, July '54
hematologic diagnosis of thrombophilic states after surgical interventions, [R. Feissly & P. Mandel] Schweiz.med.Wchnschr. **84**:807-810, July 17, '54 F
postoperative eosinophil count, [J. C. Abō & J. C. Priario] Bol.Soc.cir.Uruguay **24**:604-609, '53 S
postoperative serum iron level, [M. Zwicker] Arch. klin.Chir. **278**:500-510, '54 G
potassemia and renal function in surgical pathology, [A. de Scoville] Rev.belge path.et méd.expér. **23**: 171-189, '54 F
problem of potassium in surgical practice; hyperkalemia and hypokalemia; therapeutic aspects, [A. de Scoville] Acta chir.belg. **53**:387-395, April '54 F
protein metabolism in surgical patients; variations in blood protein fractions; electrophoretic study, [R. Palomba & R. Rimini] Gior.ital.chir. **10**:673-686, Sept. '54 I
retarded coagulation tests in postoperative period; comparative study, [L. Tonelli & F. Baisi] Policlinico (sez.chir.) **61**: 129-169, May-June '54 I
retarded coagulation tests in postoperative period; systematic study of 100 patients with reference to early diagnosis of thromboembolic complications, [L. Tonelli & F. Baisi] Policlinico (sez. chir.) **61**: 216-234, July-Aug. '54 I
2 cases of parathyroid osteosis; clinical and electrical study of postoperative hypocalcemia, [M. Morin & others] Semaine hôp.Paris **30**:3354-3364, Oct. 2, '54 F
blood pressure in: See Blood Pressure, in surgery
blood transfusion in: See Blood Transfusion, in surgery
clinics, Surgical Clinic of Bari; modern problems, [R. Redi & M. Sebastiani] Minerva chir. **9**:521-524, June 15, '54 I
diagnosis in, evaluation form for tissue committees; suggested method for tabulating decision as to justification for surgery, [R. S. Myers & G. W. Stephenson] J.A.M.A. **156**:1577-1579, Dec. 25, '54
microbiologic methods in surgical pathology, [L. A. Weed] Proc.Staff Meet.Mayo Clin. **29**:393-399, July 14, '54
psychosomatic points of view in field of surgery, [M. Zwicker] Beitr.klin.Chir. **189**:90-101, '54 G
tissue audit committee in open staff hospital; 3 years' results from Brackenridge Hospital, [G. W. Tipton] Bull.Am.Coll.Surgeons **39**:159-161; 191-192, July-Aug. '54
hemorrhage in, controlled hypotension; method for reduction of hemorrhage in operative field, [W. Dam & L. Salmonsen] Ugesk.laeger **116**:1347-1352, Sept. 23, '54 Da
controlled paresis and hypotension in anesthesiology, [L. Agosti Romero] Cir.ginec.y urol. **7**:336-380, June '54 S

SURGERY, hemorrhage in--Continued
dry surgical incision, [G. Murray] Canad.M.A.J. **71:** 439-440, Nov. '54
hemorrhages during intrathoracic operations and their management by surgeon, [V. V. Vinogradov & S. V. Ryneyskiy] Vestnik khir.(no.5) **74:**45-49, '54 R
investigation of blood loss during operations on newborn infant, [P. P. Rickham] Arch.Dis.Childhood **29:**304-308, Aug. '54
massive postoperative hemorrhage due to unrecognized thrombocytopenia, [C. W. McLaughlin, Jr. & J. D. Coe] A.M.A.Arch.Surg. **69:**378-384, Sept. '54
simple method for measuring blood loss, [A. Fábián & M. Popovics] München.med.Wchnschr. **96:**1168-1169, Oct. 1, '54 G
2 observations (surgical and obstetric) of incoagulability of blood due to disappearance of circulatory fibrinogen, [J. Lhoiry & H. Fayet] Rev.hémat. **9:** 201-209, '54 F
history: See also Stomach, surgery; Trephining
antiseptic principle in practice of surgery, [J. Lister] Am.Surgeon **20:**1127-1134, Oct. '54 [Reprint, 1867]
Antonio Scarpa; anatomist and surgeon, [F. L. Loria] J.Louisiana M.Soc. **106:**269-273, July '54
Arnaldo Vieira de Carvalho and Brazilian surgery, [Ayres Netto] Rev.med.e cir.São Paulo **14:**203-218, April '54 P
barber surgeons of Detroit, [C. M. Boissonnault] Laval méd. **19:**965-977, Sept. '54 F
court physicians and surgeons and their relationship to Canada, [G. Nadeau] Union méd.Canada **83:**1140-1147, Oct. '54 F
development of surgery in Finland, [T. Kalima] Med.Monatsschr. **8:**476-480, July '54 G
development of surgery in Ukraine, [I. N. Ishchenko] Vestnik khir.(no.5) **74:** 5-18, '54 R
early history in Göttingen, [G. B. Gruber] Beitr.klin. Chir. **189:**129-136, '54 G
Einar Key's contributions to surgery, [J. Hellström] Acta chir.scandinav. **108:**85-93, '54
historic development of surgery in São Paulo of Piratininga, [S. Hermeto, Jr.] Rev.med.e cir. São Paulo **14:**129-149, March '54 P
N. I. Pirogoff and problems of contemporary medicine, [V. A. Ivanov] Klin.med.(no.8) **32:**72-82, '54 R
Nikolay Markianovich Volkovich; contribution to surgery, [S. T. Novitskiy] Vestnik khir.(no.2) **74:**76-81, '54 R
reminiscences of surgery in Uganda, [A. J. Boase] East African M.J. **31:**197-203, May '54
surgery of Jamerius; report on new manuscript, [M. Pagel-Koll] Bull.Hist.Med. **28:**471-488, Sept.-Oct. '54
surgical practice in North Carolina; historical commentary, [W. Wells] North Carolina M.J. **15:**281-287, July '54
in diabetes mellitus: See Diabetes Mellitus, surgery in
in old age: See Old Age, surgery in
in pregnancy: See Pregnancy, surgery in
industrial: See Industry and Occupations, medicine and surgery
metabolism in, antidiuresis in surgery; effects of anesthesia, surgery and posterior pituitary antidiuretic hormone on water metabolism in man, [H. F. Dudley, E. A. Boling, L. P. LeQuesne & F. D. Moore] Ann.Surg. **140:**354-367, Sept. '54
antidiuretic activity of human urine after surgical operations (role of antidiuretic hormone), [V. D. Eisen & A. A. G. Lewis] Lancet **2:**361-364, Aug. 21, '54
assessment and management of fluid and electrolyte requirements in surgical patients, [R. E. Bernstein] South African J.Clin.Sc. **5:**131-150, Sept. '54
caloric needs in surgical patients, [R. Elman] Surgery **36:**1175-1194, Dec. '54
comparative studies on carbohydrate metabolism in preoperative and postoperative phase, [H. Gros, E. J. Kirnberger & T. Burckhart] Chirurg **25:** 244-247, June '54 G
effects of surgery on blood levels and metabolism of 17-hydroxycorticosteroids in man, [A. A. Sandberg, K. Eik-Nes, L. T. Samuels & F. H. Tyler] J.Clin.Invest. **33:**1509-1516, Nov. '54
endocrine interrelations concerned with postoperative renal response to water load, [R. N. de Niord, Jr. & M. A. Hayes] Surg.Gynec.& Obst. **99:**617-626, Nov. '54

SURGERY, metabolism in--Continued
factors influencing nitrogen metabolism in surgical patients, [J. M. Beal, G. N. Cornell & H. Gilder] Surgery **36:**468-486, Sept. '54
metabolism of potassium, [F. Soliani] Policlinico (sez. prat.) **61:**1354-1356, Oct. 11, '54 I
nutritional problems, [M. J. Brown] S.Clin.North America **34:**1239-1248, Oct. '54
postoperative and post-traumatic salt retention, [J. U. Schlegel] Ugesk.læger **116:**836-841, June 3, '54 Da
postoperative elimination of 17-ketosteroids, [J. M. Linazasoro Calvo & A. Marín] Rev.clin.españ. **54:**210-211, Aug. 31, '54 S
postoperative excretion of electrolytes in saliva, [T. Tobiassen, B. Sørensen, H. Paaby & E. Hasner] Acta chir.scandinav. **108:**43-47, '54
role of liver and adrenal in producing elevated plasma 17-hydroxycorticosteroid levels in surgery, [F. H. Tyler & others] J.Clin.Invest. **33:** 1517-1523, Nov. '54
significance of concentrated salt solution in surgery (concentrated salt solution and hypophysis), [D. Szabó, K. Vadász, N. Veress & J. Ladányi] Zentralbl.Chir. **79:**310-314, '54 G
will fat emulsions given intravenously promote protein synthesis? Metabolic studies on normal subjects and surgical patients, [T. B. Van Itallie, F. D. Moore, R. P. Geyer & F. J. Stare] Surgery **36:**720-731, Oct. '54
military: See Military Medicine
mortality, complications and causes of death following transpleural operations on lungs, esophagus and stomach, [L. V. Aseev] Vestnik khir.(no. 5) **74:** 63-68, '54 R
postoperative mortality after total gastrectomy, [G. McNeer & G. T. Pack] Cancer **7:**1010-1015, Sept. '54
surgical death following ether and peridural anesthesia, [H. Ruppert] Geburtsh.u.Frauenh. **14:**738-745, Aug. '54 G
naval: See Naval Medicine
operating rooms, cross infection in hospital; pediatric surgeon's problems, [K. B. Fraser] M.J.Australia **2:**333-338, Aug. 28, '54
explosions: See also Anesthesia, explosions
fire and explosion hazards in hospitals, [G. J. Thomas] Journal-Lancet **74:**415-420, Oct. '54
hazards connected with technical installations, especially anesthesia apparatus, [R. E. H. Rasmussen] Bibl.læger **146:**1-60, Jan.-Feb. '54 Da
use of electronic magnifying apparatus for roentgen examination in operating room, [R. Janker] Ärztl.Wchnschr. **9:**756-758, Aug. 6, '54 G
orthopedic: See Orthopedics
plastic: See also Amputation; Cancer, therapy; Face, surgery; Head, surgery; Nose, deformities; Skin, transplantation; Thorax, surgery; etc.
alloplastic substances, [H. H. Grunert] Chirurg **25:** 262-264, June '54 G
cobalt as antianemic agent in pre- and postoperative cases of plastic and reconstructive surgery; preliminary report, [D. Lucca R & M. Layrisse] Plast.& Reconstruct.Surg. **13:**440-445, June '54
in rehabilitation of leprosy patient, [J. D. Kanakaraj] Leprosy Rev. **25:**87-101, April '54
menstruation and plastic surgery, [S. Alves Netto] Hospital, Rio de Janeiro **46:**69-74, July '54 P
progress in 1953, [H. Marino & others] Prensa méd. argent. **41:**2948-2953, Oct. 8, '54 S
recent trends, [C. R. McLaughlin] Med.Illus. **8:**448-452, July '54
surgical problem of local postirradiation effects, [R. T. Routledge] Brit.J.Plast.Surg. **7:**134-152, July '54
postoperative care: See also Adrenals, excision; Embolism, therapy; Jaundice, surgery in; Old Age, surgery in; Surgery, plastic; etc.
administration of nor-epinephrine during and after operations for adults and children, [J. W. Isbary & H. J. Kienast] Medizinische, pp. 827-830, June 5, '54 G
alimentary technics with infants in postoperative period, [S. Rosasco] Semana méd. **104:**659-661, May 27, '54 S
control of water and electrolyte balance, [L. P. Le Quesne] Brit.J.Anaesth. **26:**450-467, Nov. '54
discussion on nutrition of surgical patient, [L. P. Le Quesne, R. H. F. Brain, W. H. H. Merivale & A. B. Sutherland] Proc.Roy.Soc.Med. **47:**981-997, Nov. '54
fluid and electrolyte balance; surgical considerations, [B. Zimmermann] Minnesota Med. **37:** 722-729, Oct. '54

SURGERY, postoperative care--Continued
fluid and electrolyte management in surgical patients, [F. P. Shidler] S.Clin.North America **34**:1231-1237, Oct. '54
importance in modern surgery, [M. R. de Oliveira] Rev.med.e cir.São Paulo **13**:609-615, Dec. '53 P
in infants and children, [L. R. Chandler] S.Clin. North America **34**:1463-1471, Oct. '54
invert sugar in parenteral nutrition, [L. E. Gelin & O. Wilander] Acta chir.scandinav. **108**:149-157, '54
new possibilities of parenteral protein therapy with special regard to postoperative periods, [K. Steinbereithner] Wien.klin.Wchnschr. **66**:406-408, June 11, '54 G
parenteral levulose perfusions, [B. Honnet] Anesth. et analg. **11**: 289-302, June '54 F
physiology of fluid therapy, [E. Kelemen, Jr.] Zentralbl.Chir. **79**:1019-1029, '54 G
problems of overtreatment of surgical patients with depressant drugs (with special emphasis on morphine), [H. C. Slocum] J.A.M.A. **156**:1573-1575, Dec. 25, '54
recovery room pays its own way, [L. A. Bondi] Mod. Hosp. **83**:82-83, Sept. '54
treatment of malnutrition with particular reference to surgical patient, [W. R. Waddell, R. P. Geyer, H. C. Grillo & F. J. Stare] Am.J.Surg. **88**:898-702, Nov. '54
trial of standard table of postoperative diet and its bill of fare, [T. Shimamoto, E. Katsura & Y. Yoshikawa] Arch.jap.Chir. **22**:662-671, Nov. 1, '53 J
water-soluble vitamin requirements in convalescence, [M. A. Hayes] Ann.Surg. **140**:661-667, Nov. '54

postoperative complications: See also Acidosis, postoperative; Adhesions; Anesthesia; Embolism, postoperative; Embolism, pulmonary; Hernia, postoperative; Intestines, obstruction; Lungs, collapse; Parotitis, postoperative; Peritonitis, postoperative; Shock, surgical; Tetanus, postoperative; Thrombophlebitis, postoperative; Thrombosis, postoperative; Urination, disorders; Vomiting, postoperative; Wounds, infections; other subheads under Surgery; and under operations, as Appendectomy, complications and sequels; Gynecology, surgery in; etc.
[R. M. Janes] Canad.M.A.J. **71**:422-430, Nov. '54
anesthesia and postoperative pulmonary complications following surgery for fractures, [H. Leonhardt] Zentralbl.Chir. **79**: 1313-1314, '54 G
artificial hibernation in prevention, [J. Gascó Pascual] Med.espan. **31**:317-347, May; 424-450, June '54 S
control of postoperative pain by means of new analgesic combination; clinical studies, [P. L. Alfonsi & G. Paci] Minerva chir. **9**:943-944, Oct. 31, '54 I
danger of peptic ulceration; survey of 8 cases complicating surgery and trauma, [P. A. L. Roberts] Brit.M.J. **1**:1295-1298, June 5, '54
effect of nonspecific trauma on gastric secretion and on quiescent peptic ulcer, [J. C. Drye, A. M. Schoen & J. E. Ross] A.M.A.Arch.Surg. **69**: 450-454, Oct. '54
electrolyte problem in postoperative period, [L. Prata] Rev.med.e cir.São Paulo **14**:27-35, Jan. '54 P
fatal unrecognized respiratory and hemodynamic sequels of tracheostomy and endobronchial aspiration in postoperative and markedly debilitated states, [S. Brattström] Acta chir.scandinav. **108**:170-178, '54
generalized postoperative pseudomembranous enterocolitis, [J. D. Pettet, A. H. Baggenstoss, E. S. Judd, Jr. & W. H. Dearing] Proc.Staff Meet.Mayo Clin. **29**:342-349, June 16, '54
induction with surgical talc and transplantation of granulation tissue in cheek pouch of golden hamster, [G. R. Bernard, D. I. Patt & R. G. Desai] A.M.A.Arch.Indust.Hyg. **10**:390-396, Nov. '54
ketobemidone (piperidine compound) in therapy of postoperative pain, [G. Bellucci] Atti Accad. fisiocrit.Siena (Studi Fac.med.senese) **[21]**:494-498, '53 I
mannitol level in study of glomerular function before and after surgical intervention, [M. Montinari & D. Torraco] Arch.ital.chir. **77**: 496-504, '53 I
observations on postoperative pancreatitis and postoperative elevation of serum amylase, [R. G. Perryman & S. O. Hoerr] Am.J.Surg. **88**:417-420, Sept. '54

SURGERY, postoperative complications--Continued
optimal dose of morphine (for postoperative pain relief), [L. Lasagna & H. K. Beecher] J.A.M.A. **156**:230-234, Sept. 18, '54
plexonal (barbital-scopolamine preparation) in therapy of sleep disorders, [W. Thiel] Med. Monatsschr. **8**:619-620, Sept. '54 G
postoperative aerosol therapy (to prevent chest complications), [M. S. Sadove, C. E. Miller & A. T. Shima] J.A.M.A. **156**:759-763, Oct. 23, '54
postoperative lability phase, [H. Peters, P. Seulberger & H. Döring] Chirurg **25**:343-346, Aug. '54 G
prevention and treatment of pulmonary complications (chiefly atelectasis), [J. C. Jones] S.Clin. North America **34**:1363-1374, Oct. '54
pulmonary complications following tonsillectomy, [R. H. Jenny] Wien.klin.Wchnschr. **66**:417-422, June 18, '54 G
relation between vegetative regulations, operation and postoperative course, [P. Seulberger, H. Peters & H. Döring] Chirurg **25**:385-391, Sept. '54 G
research of recidivation of malaria by surgical action, [T. Shimamoto] Arch.jap.Chir. **23**:103-107, Jan. 1, '54 J
severe postoperative choleriform syndromes; role of antibiotics, [G. des Mesnards & others] Arch. mal.app.digest. **43**:731-746, June '54 F
sudden death of children with postoperative paleness and hyperthermia (Ombredanne syndrome); case, [T. F. Gehan] Rev.Asoc.méd.argent. **68**:100, March 15-30, '54 S
talc granuloma of skin, [O. Hübner] Zentralbl.Chir. **79**:498-501, '54 G
typhoid fever, [L. Singmaster] Am.J.Surg. **88**:507-509, Sept. '54
use of new anesthetic with retarding action (combination of butyl aminobenzoate and procaine) for control of postoperative pain, [A. L. Giglio & G. Indorante] Minerva anestesiol. **20**:304-306, Aug. '54 I
use of vinyl chloride irrigating tubes in prophylaxis of postoperative suppuration and in therapy of purulent processes, [N. I. Gerasimenko] Vestnik khir. (no. 1) **74**:60-63, '54 R

preoperative care: See also Anesthesia, premedication; Biliary Tract, surgery; Colon, surgery; Peptic Ulcer, surgical therapy; Surgery, risks; Thyroid, surgery; etc.
discussion on nutrition of surgical patient, [L. P. Le Quesne, R. H. F. Brain, W. H. H. Merivale & A. B. Sutherland] Proc.Roy.Soc.Med. **47**:981-997, Nov. '54
electrocardiogram during preoperative examination, [M. Lande] Presse méd. **62**:1355, Oct. 6, '54 F
electrocardiographic study of athletic heart (football player and rower) and of heart in preoperative emotion, [V. Lapiccirella, F. Abboni & M. Fanfani] Atti Soc.ital.cardiol. (1953) **15(pt.II)**:154-159, '54 I
fluid and electrolyte management in surgical patients, [F. P. Shidler] S.Clin.North America **34**:1231-1237, Oct. '54
importance in modern surgery, [M. R. de Oliveira] Rev.med.e cir. São Paulo **13**:609-615, Dec. '53 P
in infants and children, [L. R. Chandler] S.Clin. North America **34**:1463-1471, Oct. '54
problems of overtreatment of surgical patients with depressant drugs (with special emphasis on morphine), [H. C. Slocum] J.A.M.A. **156**:1573-1575, Dec. 25, '54

prognosis, independent assessment of results of operation; approach to clinical research, [M. M. Shepherd] Lancet **2**:485-486, Sept. 4, '54
of major surgery for cancer in aged, [T. J. Anglem & M. L. Bradford] Cancer **7**:988-990, Sept. '54
significance of serum cholinesterase determination for surgery and anesthesia; postoperative suppression of enzyme, [F. Holle, K. H. Stahm & W. Teufel] Anaesthesist **3**: 113-116, June '54 G

progress: See also Surgery, plastic
advances in surgery, [D. H. Patey] Practitioner **173**: 351-359, Oct. '54
modern surgical problems in 1953 to 1954, [G. Cerbonnet] Rev.prat. **4**:1623-1632, June 21, '54 F
significance of recent progress, [F. Therkelsen] Ugesk.læger **116**:886-890, June 10, '54 Da
significant advances during past decade, [R. C. Scannell] Proc.M.Sect.Am.Life Convent. **42**:229-236, '54
trends and progress of past year, [A. M. Dogliotti] Minerva chir. **9**:495-499, June 15, '54 I

SURGERY--Continued
risks: See also Abdomen, acute conditions; Diabetes Mellitus, surgery in; Lungs, surgery; Prostatectomy; etc.
anesthesia for general surgery in cardiopathic patients, [S. Occhipinti] Minerva anestesiol. **20:** 231-255, July '54 I
anesthesia for patient with cardiac disease, [J. W. Pender] Wisconsin M.J. **53:**315-321, June '54
anesthesia in poor risk patient, [C. S. Stone, Jr. & D. C. Moore] S.Clin.North America **34:**1249-1263, Oct. '54
appraisal of coronary patient as operative risk, [B. E. Etsten, D. C. Weaver, T. H. Li & J. B. Friedman] New York J.Med. **54:** 2065-2067, July 15, '54
cardiac patient before, during and after surgery, [J. Bronstein] Prensa méd.argent. **41:**2580-2587, Sept. 3, '54 S
cardiovascular evaluation in surgery; operative risk in cancer patients with bundle branch block,[M. M. Gertler, A. L. Finkle, P. B. Hudson & E. G. Neidle] Surg.Gynec.& Obst. **99:**441-450, Oct. '54
evaluation and preparation of poor-risk patient with cancer for major surgery, [J. S. LaDue & F. Wroblewski] Cancer **7:**979-987, Sept. '54
evaluation of cardiac status of poor risk patient, [D. I. Rutledge] S.Clin.North America **34:**597-603, June '54
experience with surgical risk in gynecology with 17 heart patients, [J. Leite] Arq.clin.ginec. **5:** 125-134, '52 P
value of blood volume determinations in poor risk patient, [J. P. Crehan] S.Clin.North America **34:** 605-608, June '54
teaching, aphorism in teaching of clinical surgery as illustrated in biliary attacks and jaundice, [C. F. M. Saint] South African M.J. **28:** 471-473, June 5, '54
education in surgery, [J. C. da Costa] Gaz.méd. port. **7:**73-82, '54 P
education of surgeons (presidential address), [I. A. Bigger] Tr.South.S.A. (1953) **65:** 1-7, '54
graduate training in surgery, Bull.Am.Coll.Surgeons **39:**299-341, Sept.-Oct. '54
university surgeon, [J. E. Dunphy] Surgery **36:**353-361, Sept. '54
technic: See also Abdomen, surgery; Sutures; Tonsillectomy, technic and instruments; etc.
closure of wounds to be placed in plaster, [K. Hannon & E. T. Smith] J.A.M.A. **156:**1273, Nov. 27, '54
dry surgical incision, [G. Murray] Canad.M.A.J. **71:** 439-440, Nov. '54
hypothermia and controlled circulatory arrest, [A. Glen] South African M.J. **28:**812-814, Sept. 18,'54
in arterial surgery, [O. C. Julian, W. J. Grove & C. A. Norberg] Surgery **36:**161-170, July '54
new suture forceps, [D. Levinson] J.A.M.A. **156:** 123, Sept. 11, '54
surgical knot with clamps, [E. Brazel] Zentralbl. Gynäk. **76:**1208-1210, '54 G
SURI, J. C.: See AHUJA, M. L., jt. auth.
SURITAL: See cross reference under Thiamylal
SURJAN, M., and RICHTER, P., Purification of diphtheria and tetanus toxoids by trichloracetic acid; purification of diphtheria toxoid, Acta microbiol. **1:**339-348, '54
SURMONT, J., and GEST, J., Présentation d'un rétrocentreur avec dispositif de compression et localisateurs spéciaux pour l'irradiation tangentielle du sein, J.radiol.et électrol. **35:**262-263, '54
SUROS, J., Tratamiento del sindrome de Sjögren por la cocarboxilasa asociada a vitaminas del complejo B, Med.clin. **23:**128-129, Aug. '54
SURTSHIN, A.: See LATORRE, G., jt. auth.
SURY, B., Diseases of shoulder treated with periarticular injections of hydrocortone, Ugesk.læger **116:**1016-1018, July 8, '54 Da
Therapy of so-called muscle spasms in poliomyelitis, Ugesk.læger **116:**1075-1077, July 22, '54 Da
SURYABAI, B. (Mrs.): See REDDY, D. B., jt. auth.
SUSCEPTIBILITY: See Anaphylaxis and Allergy; Asthma; Drugs; Hay Fever; Immunity; etc.
SUSKIND, M., and RAHN, H., Relationship between cardiac output and ventilation and gas transport, with particular reference to anesthesia, J.Appl. Physiol. **7:**59-65, July '54
See FENN, W. O., jt. auth.
SUSKIND, R. R., Eccrine function in psoriasis, J.Invest. Dermat. **23:**345-357, Nov. '54
SUSMAN, M. P., Torula (cryptococcus) infection of lung, Australian & New Zealand J.Surg. **23:**296-299, May '54
SUSNOW, D. A., Isoniazid therapy in chronic ulcerative colitis; preliminary report, California Med. **81:** 67-68, Aug. '54
SUSSMAN, L. N., Blood grouping tests in disputed paternity proceedings; studies with A-B-O, M-N, and Rh-Hr factors, J.A.M.A. **155:**1143-1145, July 24, '54
See ETESS, A. D., jt. auth.
COHEN, I. B., and GITTLER, R., Clinical application of simplified serum prothrombin consumption test, J.A.M.A. **156:**702-705, Oct. 16, '54
SUTER, E., Some aspects of intracellular parasitism of pathogenic microorganisms; review, Internat.J. Leprosy **22:**1-11, Jan.-March '54
See VISCHER, W. A., jt. auth.
and WHITE, R. G., Response of reticulo-endothelial system to injection of "purified wax" and lipopolysaccharide of tubercle bacilli; histologic and immunologic study, Am.Rev.Tuberc. **70:**793-805, Nov. '54
SUTER, F., Die Verwendung von Paratebin in der operativen Behandlung Lungentuberkulöser, Ärztl. Wchnschr. **9:**981-983, Oct. 8, '54
SUTFIN, D. C., THOMSON, J. D., and HINES, H. M., Kinetics of denervation atrophy in skeletal muscles of rat, Am.J.Physiol. **178:**535-537, Sept. '54
SUTHERLAND, A. B.: See Le QUESNE, L. P., jt. auth.
SUTHERLAND, A. M., Treatment of tuberculous endometritis with streptomycin and PAS, J.Obst.& Gynaec.Brit.Emp. **61:**614-619, Oct. '54
SUTHERLAND, C., Investigation of asthmatic patients, M.J.Australia **1:**876-877, June 5, '54
SUTHERLAND, G. B.: See FEIGEN, G. A., jt. auth.
SUTHERLAND, I.: See FOX, W., jt. auth.
SUTHERLAND, J. B. I., Infectious hepatitis; analysis of 101 cases seen in general practice, Canad.M.A.J. **71:**616-617, Dec. '54
SUTHERLAND, J. M., and WOOD, J. C., 4 cases of oesophageal disease with some unusual features, Brit.J.Radiol. **27:**398-401, July '54
SUTLIFF, W. D., HUGHES, F. A., and RICE, M. L., Pleural biopsy, Dis.Chest **26:**551-557, Nov. '54
See KIER, J. H., jt. auth.
KYLE, J. W., and HOBSON, J. L., North American blastomycosis; clinical forms of disease and treatment with stilbamidine and 2-hydroxystilbamidine, Ann.Int.Med. **41:**89-107, July '54
SUTOMO TJOKRONEGORO: See LIE KIAN JOE, jt. auth.
SUTOW W. W., TERASAKI, T., and OHWADA, K., Comparison of skeletal maturation with dental status in Japanese children, Pediatrics **14:**327-333, Oct. '54
SUTTER, J.: See TABAH, L., jt. auth.
SUTTON, D., and TILLETT, J. V., Intravenous cholecystography and cholangiography; clinical trials with new medium (biligrafin), Brit.J.Radiol. **27:** 575-581, Oct. '54
SUTTON, D. C.: See CHENG, T. O., jt. auth.
SUTTON, G. C.: See CHENG, T. O., jt. auth.
SUTTON, J. C.: See FULLERTON, C. W., jt. auth.
SUTTON, L. S., and BROOKE, C. C., Venezuelan equine encephalomyelitis due to vaccination in man, J.A.M.A. **155:**1473-1476, Aug. 21, '54
SUTTON, R. L., JR., and O'BRIEN, P. R., Magnifying spectacles; convenient diagnostic aid, J.A.M.A. **155:**1156, July 24, '54
SUTTON, R. M.: See MACDONALD, J. B., jt. auth.
SUTTON, S., and SCHUKNECHT, H. F., Regional hearing losses from induced cochlear injuries in experimental animals, Ann.Otol.Rhin.& Laryng. **63:**727-753, Sept. '54
SUTURES
See also Abdomen, surgery; Aneurysm, therapy; Blood Vessels, anastomosis; Cataract, extraction; Cornea, surgery; Heart, wounds and injuries; Surgery, technic; Tendons, surgery; etc.
allergic study of surgical cotton thread, [V. A. de C. Pinto, E. Mendes, W. T. Beraldo & G. Elejalde] J. Internat.Coll.Surgeons **21:**712-720, June '54
catgut problem from bacteriologic point of view, [M. Fischer] Zentralbl.Bakt.(Abt.1) **160:**260-264, '53 G
closure of abdominal fascia with rigid wire; new method, [P. I. Hoxworth, N. M. Sullivan & J. Giuseffi] Ann.Surg. **140:**270-283, Sept. '54
different idea in fascia sutures, [B. Nixon] Am.J.Surg. **88:**335, Aug. '54
lyophilized human and ox fascia in repair of hernias, [F. C. Usher, G. C. Morris, Jr. & M. M. Self] Surgery **36:**117-124, July '54
problems of use of perlon sutures, [B. Karitzky] Zentralbl.Chir. **79:**129-131, '54 G
repair of hernias with aponeurotic sutures, [E. D. Gagnon & R. Désilets] Union méd.Canada **83:**733-737, July '54 F

SUTURES--Continued
suture material as bronchial foreign body after lobectomy, [D. Pellnitz] Thoraxchirurgie **2**:8-11, June '54 G
use of direct radial mild chromic-gut sutures in penetrating keratoplasty, [D. B. Kirby] Am.J.Ophth. **38**:349-351, Sept. '54
SUVOROVA, T. A., Arterial occlusion, Klin.med.(no.5) **32**:51-58, '54 R
SUXAMETHONIUM: See cross reference under Succinylcholine
SUYEMOTO, R.: See ASSALI, N. S., jt. auth.
SUZACQ, C. V., and others, Estudio correlativo entre el electrocardiograma y el cateterismo cardiaco en las hipertrofias del ventriculo derecho, An.Fac. med.Montevideo **38**:488-495, '53
SUZUKI, M.: See TAGAYA, I., jt. auth.
SUZUKI, T. (Nagasaki), OZAKI, T., NINAGAWA, C., and NAKAMURA, T., On activities of medullary extract of bovine adrenal gland estimated by some biologic tests, using adrenaline-noradrenaline mixture as standard, Tohoku J.Exper.Med. **60**:191-195, Aug. 25, '54
SUZUKI, T. (Tokyo), Studies on bionomics and chemical control of tsutsugamushi (scrub-typhus mites); Trombicula akamushi (Brumpt) in northwestern Honshu, Japan,Jap.J.Exper.Med. **23**:487-516, Dec. '53
SVANBORG, A., Determination of esterase activity in tissue suspensions from rabbit liver and kidney in experimentally induced renal disorders accompanied by hyperlipemia, Acta med.scandinav. **149**: 349-353, '54
Serum lipid concentration in blood from afferent and efferent pulmonary vessels in man, Proc.Soc. Exper.Biol.& Med. **86**:513-514, July '54
SVANE, H., Thrombosis of hepatic vein simulating acute abdomen, Ugesk.læger **116**:1290-1291, Sept. 9, '54 Da
SVARTZ, N., Frequency of diseases of upper air passages, including otitis, in rheumatoid arthritis, Acta oto-laryng.(supp.116) pp. 284-287, '54
and SCHLOSSMANN, K., Serum cold precipitable hemagglutinating factor in rheumatoid arthritis, Acta med.scandinav. **149**:83-89, '54
SVEC, F. J.: See DENT, E. D., JR., jt. auth.
SVED, A., Critical review of cephalometrics, Am.J. Orthodontics **40**:567-590, Aug. '54
SVENDSEN, B. B., Increased rate of blood sedimentation in 200 chronic patients at psychiatric hospital, Ugesk.læger **116**:963-965, June 24, '54 Da
Patient turnover at psychiatric hospital in Aarhus during 1952, Ugesk.læger **116**:1060-1063, July 15, '54 Da
SVENDSEN, I. B., Lichen sclerosus et atrophicus of anogenital region in girl aged 4 years, Acta dermat.-venereol. **34**:321-329, '54
SVENSSON, V. W., and BRENNAN, M. C., Prosthetic grasping mechanism to increase use of polio paralyzed hand, Am.J.Occup.Therapy **8**:200-201, Sept.-Oct. '54
SVENSTRUP, C., Über kleincystische Ovarien, Acta obst. et gynec.scandinav. **33**:211-229, '54
SVERDLICK, J., Melanoblastoma maligno de iris desarrollado a partir de un naevus, Arch.oftal.Buenos Aires **29**:155-162, March '54
Reconstruccion total del parpado inferior por epitelioma; técnica de Hughes, Arch.oftal.Buenos Aires **29**:188-194, March '54
SVIEN, H. J., and KARAVITIS, A. L., Multiple protrusions of intervertebral disks in upper thoracic region: report of case, Proc.Staff Meet.Mayo Clin. **29**:375-378, June 30, '54
Tumors of brain and spinal cord as they concern general surgeon, J.Internat.Coll.Surgeons **22**:68-74, July '54
Technic for anastomosis of facial nerve and spinal accessory nerve, J.Neurosurg. **11**:509-510, Sept. '54
See HOLLENHORST, R. W., jt. auth.
See KELLEY, J. H., jt. auth.
See LOVE, J. G., jt. auth.
See RUSHTON, J. G., jt. auth.
IVINS, J. C., and COONEY, J. F., Anterior decompression of spinal cord for paraplegia associated with Pott's disease; report of case, Proc.Staff Meet.Mayo Clin. **29**:326-331, June 2, '54
THELEN, E. P., and KEITH, H. M., Intraspinal tumors in children, J.A.M.A. **155**:959-961, July 10, '54
SVIRBELY, J. L., Acute toxicity studies of decaborane and pentaborane by inhalation, A.M.A.Arch.Indust. Hyg. **10**:298-304, Oct. '54
SVIRBELY, J. L.--Continued
Subacute toxicity of decaborane and pentaborane vapors, A.M.A.Arch.Indust.Hyg. **10**:305-311, Oct.'54
See HILL, W. H., jt. auth.
SWAFFORD, T. D., Treatment of dermatophytosis of glabrous skin, M.Bull.U.S.Army Europe **11**:234-236, Oct. '54
SWAHN, B.: See MALMROS, H., jt. auth.
See RAFSTEDT, S., jt. auth.
SWAIN, F. M., Mid-pelvic contraction and labor, Minnesota Med. **37**:507-510, July '54
Case of knotted cords in monoamniotic twin pregnancy, Am.J.Obst.& Gynec. **68**:720-721, Aug. '54
SWAIN, V. A. J., Medical expenses in Tudor England extracted from household accounts of Sir William Petre, Ann.Roy.Coll.Surgeons England **15**:193-199, Sept. '54
SWALLOWING: See Deglutition
SWALUE, R., Inconvénients de la thérapeutique par antibiotiques dans les petites affections rhino-pharyngées et otitiques, Rev.méd.Liège **9**:563-568, Sept. 15, '54
SWAMINATHAN, C. S., Studies on hemagglutination with poliomyelitis virus, Indian J.M.Sc. **8**:681-683, Oct. '54
SWAMINATHAN, M.: See SUBRAHMANYAN, V., jt. auth.
SWAN, H., and ARAGON, G. E., Surgical treatment of pulmonary cysts in infancy; report of 3 cases, Pediatrics **14**:651-658, Dec. '54
See BLOUNT, S. G., JR., jt. auth.
See McCORD, M. C., jt. auth.
See MONTGOMERY, A. V., jt. auth.
CLEVELAND, H. C., MUELLER, H., and BLOUNT, S. G., JR., Pulmonic valvular stenosis; results and technique of open valvuloplasty, J.Thoracic Surg. **28**:504-512, Nov. '54
SWAN, H. J. C., BURCHELL, H. B., and WOOD, E. H., Presence of venoarterial shunts in patients with interatrial communications, Circulation **10**:705-713, Nov. '54
See HETZEL, P. S., jt. auth.
See WOOD, E. H., jt. auth.
SWAN, KENNETH C., Iris pigment nodules complicating miotic therapy, Am.J.Ophth. **37**:886-889, June '54
See SCHLEGEL, H. E., JR., jt. auth.
SWAN, KENNETH C. (1912--)
Proctor Medal award [to Kenneth C. Swan; acceptance, biographical data; publications], Am.J.Ophth. **38**: 3-7, July (pt.2) '54
SWAN, L. L., Laboratory diagnosis of leprosy, J.Louisiana M.Soc. **106**:411-413, Nov. '54
SWAN, R. C., MADISSO, H., and PITTS, R. F., Measurement of extracellular fluid volume in nephrectomized dogs, J.Clin.Invest. **33**:1447-1456, Nov. '54
SWANBERG, H., Medical journalism and writing courses now available; something new in collegiate education, Mississippi Valley M.J. **76**:147-150, July '54
SWANBERG, M. H., Flexible plan for combined care of newborn infant by mother and central nursery, Quart.Bull.Northwestern Univ.M.School **28**: 413-417, '54
SWANEY, W. E., Scoliosis, M.J.Australia **1**:853-855, June 5, '54
SWANK, R. L., Effect of high fat feedings on viscosity of blood, Science **120**:427-428, Sept. 10, '54
and ROTH, E. S., Chylomicron and clearing reaction: effect of heat and of refrigeration, Proc.Soc.Exper. Biol.& Med. **86**:74-77, May '54
SWANKER, W. A.: See MAYER, D. M., jt. auth.
SWANN, G. F., General softening of bone due to metabolic causes; pathogenesis of bone lesions in neurofibromatosis, Brit.J.Radiol. **27**:623-629, Nov. '54
SWANN, H. G., CHRISTIAN, J. J., and HAMILTON, C., Process of anoxic death in newborn pups, Surg. Gynec.& Obst. **99**:5-8, July '54
SWANN, P., and FITZPATRICK, M., Single coronary artery, Brit.Heart J. **16**:457-459, Oct. '54
SWANN, W. K., BRADSHER, J. T., JR., and RODRIGUEZ-ARROYO, J., Intracardiac surgery with aid of artificial operative tunnels, J.Thoracic Surg. **28**:266-272, Sept. '54
Surgical treatment of aortic stenosis, South.M.J. **47**: 1067-1069, Nov. '54
See LOMASNEY, T. L., jt. auth.
SWANSON, H. S., and FINCHER, E. F., Experiences involving superior longitudinal sinus and rolandic veins, Neurology **4**:801-810, Nov. '54
SWANTON, E. M.: See LIND, H. E., jt. auth.
SWARTS, C. L., and KERCHER, E. F., Fatal case of poliomyelitis in newborn infant delivered by cesarean section following maternal death due to poliomyelitis, Pediatrics **14**:235-237, Sept. '54

SWARTS, J. M.: See **HEBERT, E. L., jt. auth.**
SWARTZ, J. H.: See **BURKE, R. C., jt. auth.**
SWARTZ, W. T., Lumbar hernias, J.Kentucky M.A. **52:** 673-678, Sept. '54
SWAYNE, V. R.: See **MARTIN, G. J., jt. auth.**
SWEANY, H. C., DUNBAR, F. P., and WOOD, E., Cream-egg medium for recovery and enrichment of growth of tubercle bacilli from septic material, Dis.Chest **26:**510-519, Nov. '54
SWEAT
control of variable influences on electrolyte content; application to clinical study of adrenal function, [C. R. Kleeman, M. Quinn & D. E. Bass] J.Clin. Endocrinol. **14:** 1126-1133, Oct. '54
effect of thermal stress (sauna) and muscular exercise, with and without insulin gypoglycemia, on body temperature, perspiration rate and electrolyte and lactate content of sweat, [J. Hasan, A. Laamanen & M. Niemi] Acta physiol.scandinav. **31:** 131-136, '54
elimination of lead, [D. O. Shiels] Australasian Ann. Med. **3:**225-229, Aug. '54; correction **3:**318, Nov.'54
forensic significance of excretion of drugs, [E. Weinig & G. Jahn] Deutsche Ztschr.ges.gerichtl.Med. **43:** 370-373, '54 G
surface tension of human sweat; determination and significance, [W. C. Randall & C. Calman] J.Invest. Dermat. **23:**113-118, Aug. '54
secretion: See Sweat Glands, diseases; Sweat Glands, physiology
SWEAT DUCTS: See Sweat Glands
SWEAT GLANDS
See also Heat, regulation; Water, metabolism
abnormalities, anhidrotic hereditary ectodermal dysplasia; 2 cases in brother and sister, [J. B. Seagle] J.Pediat. **45:**688-691, Dec. '54
hereditary ectodermal dysplasia with anhidrosis and cerebellar heredoataxia (Friedreich's disease), [G. Klingmüller & J. K. J. Kirchhof] Hautarzt **5:**351-357, Aug. '54 G
cancer, epidermal metaplasia of excretory ducts in basaloma, [F. Nödl] Arch.Dermat.u.Syph. **198:** 343-351, '54 G
metastasizing carcinoma of scalp involving transverse sinus; case, [J. J. Wolfe & L. H. Segerberg] Am.J. Surg. **88:**849-851, Dec. '54
diseases: See also Miliaria
eccrine function in psoriasis, [R. R. Suskind] J.Invest. Dermat. **23:**345-357, Nov. '54
etiology of dyshidrosis, [R. Schuppli] Dermatologica **108:**393-398, '54 G
evaluation of frantal (diphemanil, quaternary ammonium compound) cream in localized hyperhidrosis, [A. G. Zupko] Am.J.Pharm. **126:**194-197, June '54
impairment of sweat secretion in malnourished infants, [E. Kahn, M. D. Rand & A. R. P. Walker] Pediatrics **14:**659-662, Dec. '54
malrotation of intestine with regional ileitis (with unrelated hidradenitis), [S. S. Fieber] Am.J.Surg. **88:**510-512, Sept. '54
paradoxic responses to changes of local temperature in hands of recently sympathectomized hyperhidrotic subject, [Aziz Ahmad] Clin.Sc. **13:**351-356, Aug. '54
significance of vegetative syndrome, especially sweating disorders, for early diagnosis of so-called Pancoast tumors; 3 cases, [K. Beck] Nervenarzt **25:**373-378, Sept. '54 G
surgical treatment of auriculotemporal syndrome, [K. B. Coldwater] A.M.A.Arch.Surg. **69:**54-57, July '54
vesicular eruptions of hands and feet of dyshidrotic type; clinical and therapeutic analysis, [M. G. Fredricks & F. T. Becker] A.M.A.Arch.Dermat.& Syph. **70:**107-114, July '54
physiology, alterations of foot-sweat production in frostbite, [D. A. Vavala & K. D. Orr] Mil.Surgeon **115:**276-281, Oct. '54
experiments on transpiration; semiquantitative examinations of sudation provoked by certain substances, with statistical analysis, [R. Brun & F. Favre] Dermatologica **108:**257-270, '54 F
identity of sweat glands stimulated by heat, epinephrine and acetylcholine, [S. M. Mellinkoff & R. R. Sonnenschein] Science **120:**997-998, Dec. 10, '54
persisting change in palmar sweating following prefrontal leukotomy, [A. Elithorn, M. F. Piercy & M. A. Crosskey] J.Neurol.Neurosurg.& Psychiat. **17:** 196-203, Aug. '54
physiologic basis for choice of time of day for therapeutic sweating procedures; method for continuous registration of water loss through skin, [G. Hildebrandt, P. Engelbertz & G. Hildebrandt-Evers] Ztschr.klin.Med. **153:**446-468, '54 G
SWEAT GLANDS, physiology--Continued
physiologic gustatory sweating in warm climate, [T. S. Lee] J.Physiol. **124:**528-542, June 28, '54
properties of receptors in axon reflex sweating produced by nicotine and sodium chloride, [M. Wada] J.Invest.Dermat. **23:**63-66, July '54
responses of human eccrine sweat duct to controlled injury; growth center of "epidermal sweat duct unit," [W. C. Lobitz, Jr., J. B. Holyoke & W. Montagna] J.Invest.Dermat. **23:**329-344, Nov. '54
variations in number of active palmar digital sweat glands during human menstrual cycle, [P. C. B. MacKinnon] J.Obst.& Gynaec.Brit.Emp. **61:**390-393, June '54
tumors, clear-cell hidradenoma; 3 cases with widespread metastases, [L. E. Keasbey & G. G. Hadley] Cancer **7:** 934-952, Sept. '54
hidradenoma of perianum, [E. A. Cox] Am.J.Surg. **88:** 789-792, Nov. '54
hidradenoma of vulva, [E. Buchmann] Zentralbl.Gynäk. **76:**217-220, '54 G
myoepitheliomas of skin, [J. Efskind & R. Eker] Acta dermat.-venereol. **34:**279-283, '54
naevus syringocystadenomatosus papilliferus, [N. C. Dey] J.Indian M.A. **23:**403, June '54
superficial hidradenomata, [B. Lennox] J.Path.& Bact. **67:**553-562, April '54
SWEEL, A., Electrostimulatory therapy, North Carolina M.J. **15:**246-251, June '54
SWEENEY, ALVIN RANDOLPH: See Obituaries
SWEET, B. H., and SABIN, A. B., Properties and antigenic relationships of hemagglutinins associated with dengue viruses, J.Immunol. **73:**363-373, Nov. '54
See **ROSEN, L., jt. auth.**
SWEET, R. H., Technique of subtotal gastrectomy for duodenal ulcer (radical distal partial gastrectomy), Surg.Gynec.& Obst. **99:**647-652, Nov. '54
SWEET, W. H.: See **LOCKSLEY, H. B., jt. auth.**
SWEET PEAS: See Lathyrism
SWEET POTATOES: See Potatoes
SWEETNAM, W. P., and MURPHY, E. F., Isoniazid in treatment of miliary tuberculosis in children, Arch.Dis.Childhood **29:**338-341, Aug. '54
SWELL, L., BOITER, T. A., FIELD, H., JR., and TREADWELL, C. R., Esterification of soybean sterols in vitro and their influence on blood cholesterol level, Proc.Soc.Exper.Biol.& Med. **86:**295-298, June '54
SWELLENGREBEL, N. H., and van LOGHEM, J. J., In memoriam Professor Willem Kouwenaar (1891-1954), Nederl.tijdschr.geneesk. **98:**2646-2650, Sept. 18, '54 Du
SWENDSEID, M. E., GASSTER, M., and HALSTED, J. A., Limits of absorption of orally administered vitamin B_{12}: effect of intrinsic factor sources, Proc. Soc.Exper.Biol.& Med. **86:**834-836, Aug.-Sept. '54
SWENGEL, E.: See **PARMELEE, A. H., JR., jt. auth.**
SWENSON, H. M., Failure to produce enlargement of gingiva in rats by using dilantin sodium, J.Dent. Res. **33:**468, Aug. '54
SWENSON, O., End-to-end aseptic intestinal anastomosis in infants and children, Surgery **36:**192-197, Aug. '54
SWENSON, S. A., JR., and LEE, D. E., Further experimental observations on fate of buried cutis and full-thickness skin grafts, A.M.A.Arch.Surg. **69:** 148-153, Aug. '54
SWENSON OPERATION: See Colon, dilatation
SWENSSON, A.: See **HOOK, O., jt. auth.**
SWERDLOW, MARK: See **FOLDES, F. F., jt. auth.**
See **SIKER, E. S., jt. auth.**
SWERDLOW, MARTIN: See **EDWARDS, A., jt. auth.**
SWERSIE, A. K., Prostatectomy utility forceps: new instrument, J.Urol. **72:**996, Nov. '54
SWICK, L.: See **HALBERT, S. P., jt. auth.**
SWIFT, C. E., Diethylstilbestrol content of tissues of treated steers, lambs, and poultry, Food Res. **19:** 402-409, July-Aug. '54
SWIFT, HOMER FORDYCE: See Obituaries
SWIFT, L. R., and ADAMS, W. A., Ectopic pregnancy, J. Nat.M.A. **46:**344-347, Sept. '54
SWIFT, R. W.: See **FRENCH, C. E., jt. auth.**
SWIGART, R. H.: See **GLICK, D., jt. auth.**
SWILLER, A. L.: See **SHACKMAN, R. E., jt. auth.**
SWIMMER'S ITCH: See Schistosomiasis
SWIMMING
bathing prosthesis made of plexi-dur, [A. Lehr] Ztschr.Orthop. **85:** 349-350, '54 G
beneficial effect of low-fat diets on swimming performance of rats and mice in cold water, [B. H. Ershoff] J.Nutrition **53:**439-449, July '54
prevention of water accidents; half century reviewed,

SWIMMING--Continued
[R. L. Brown] Pub.Health Rep. **69:**575-580, June '54
water quality of swimming places; review, [E. L. Lehr & C. C. Johnson, Jr.] Pub.Health Rep. **69:** 742-748, Aug. '54
SWIMMING POOLS
human leptospirosis associated with swimming pool, diagnosed after 11 years, [T. A. Cockburn & others] Am.J.Hyg. **60:**1-7, July '54
hygienic evaluation of water of swimming pools and bathing beaches, [K. Haack & H. Heger] Ztschr. Hyg. **140:**294-323, '54 G
Mycobacterium balnei; new acid-fast bacillus occurring in swimming pools and capable of producing skin lesions in humans, [F. Linell & A. Nordén] Acta tuberc.scandinav.(supp.33) pp. 1-84, '54
swimming pool accidents, injuries and illnesses, [F. T. Hodges] GP **10:**41-45, Aug. '54
swimming pool granuloma; case, [J. B. Richardson & E. R. Seale] Texas J.Med. **50:**482-485, July '54
SWINBURN, P. D.: See HILL, B. H. R., jt. auth.
SWINDELL, H.: See SHEFTS, L. M., jt. auth.
SWINE: See Hogs
SWINE ERYSIPELAS: See Erysipeloid
SWINGLE, W. W., and others, Effect of aldosterone and desoxycorticosterone on adrenalectomized dogs, Proc.Soc.Exper.Biol.& Med. **86:**147-150, May '54
Effect of sodium-retaining factor of adrenal cortex upon serum electrolytes of adrenalectomized dogs, Endocrinology **54:**698-705, June '54
Eosinopenia induced by stress in adrenalectomized dogs, Am.J.Physiol. **178:**341-345, Aug. '54
Comparative study of aldosterone and other adrenal steroids in adrenalectomized dogs, Endocrinology **55:**813-821, Dec. '54
SWINNEY, J., Modified Thompson resectoscope, Brit.J. Urol. **26:**172-173, June '54
Urethroplasty in treatment of strictures, Proc.Roy. Soc.Med. **47:**395-397, June '54
SWINTON, N. W., and GRAVES, J. W., Significance of periodic sigmoidoscopic examinations, J.Am. Geriatrics Soc. **2:**604-612, Sept. '54
and MARKEE, R. K., Treatment of pilonidal sinus disease, Lahey Clin.Bull. **9:**12-17, July '54
and SAELI, A. J., Significance of positive vaginal smear, S.Clin.North America **34:**785-790, June '54
SCHWYZER, H. C., and SASS, R. E., Carcinoma of endometrium, S.Clin.North America **34:** 791-799, June '54
SWINYARD, E. A.: See GREWAL, M. S., jt. auth.
SWISHER, S. N., and YOUNG, L. E., Studies of mechanisms of erythrocyte destruction initiated by antibodies, Tr.A.Am.Physicians **67:**124-132, '54
See ALTMAN, K. I., jt. auth.
SWITHINBANK, J.: See WYLIE, J. A. H., jt. auth.
SWOBODA, W., and RUPP, W., Das klinische Bild der Vitamin-D-resistenten Rachitis (Typhus "Phosphatdiabetes"), Fortschr.Geb.Röntgenstrahlen **81:** 582-590, Nov. '54
See GROSS, H., jt. auth.
See KRAUPP, O., jt. auth.
See RUPP, W., jt. auth.
SWYER, G. I. M., and FERRIMAN, D. G., Discussion on male hypogonadism, Proc.Roy.Soc.Med. **47:**436-442, June '54
See BRAUNSBERG, H., jt. auth.
SWYNGEDAUW, J., Doses et délais en roentgenthérapie pré-opératoire, Cancérologie **1:**38-41, '53
Méthode simple de calcul des appareils moulés porte-radium, Cancérologie **1:**77-79, '53
Les radio-isotopes dans le traitement du cancer. Bilan actuel, Cancérologie **1:**162-169, '53
NUYTTEN, J., GIAUX, G., and HERBEAU, J., Curiethérapie vaginale du cancer du col par source axiale. Etude physique et technique, Cancérologie **1:**229-241, '53
SYDNOR, K. L., and SAYERS, G., Blood and pituitary ACTH in intact and adrenalectomized rats after stress, Endocrinology **55:**621-636, Nov. '54
von SYDOW, G., and FAXÉN, N., Breast or cow's milk as infant food; discussion on methods of comparison, Acta paediat. **43:**362-367, '54
SYKES, M. P., KARNOFSKY, D. A., McNEER, G., and CRAVER, L. F., Splenectomy in far-advanced Hodgkin's disease; report of 5 cases, Blood **9:** 824-836, Aug. '54
SYLVEN, B.: See HARRIS, R. J. C., jt. auth.
SYLVEST, B.: See PERDRUP, A., jt. auth.
SYLVEST, E., Minor epidemic of glandular fever in Copenhagen, Ugesk.laeger **116:**1153-1157, Aug. 12, '54 Da
SYLVEST, E.--Continued
Epidemic adenitis or glandular fever, Ugesk.laeger **116:**1428-1431, Oct. 7, '54 Da
SYLVEST'S DISEASE: See Myositis, epidemic
SYLVESTER, G.: See DAUER, C. C., jt. auth.
SYLVESTER, J.: See THEIS, F. V., jt. auth.
SYMANSKI, H., Sind aktive Massnahmen bei einer Infiltration des Gewebes mit Quecksilber notwendig? Monatsschr.Unfallh. **57:**181-184, June '54
Kohlenoxyd und Herz, Zentralbl.Arbeitsmed.u. Arbeitsschutz **4:**166-172, Nov. '54
SYMBOLISM
changes in symbolic expression with amytal (amobarbital) sodium, [E. A. Weinstein & S. Malitz] Am.J.Psychiat. **111:**198-206, Sept. '54
SYMMERS-BRILL DISEASE: See Lymph Nodes, diseases
SYMONDS, C., Myoclonus, M.J.Australia **1:**765-768, May 22, '54
Cataplexy and other related forms of seizure, Canad.M.A.J. **70:**621-625, June '54
Classification of epilepsies with particular reference to psychomotor seizures, A.M.A.Arch.Neurol.& Psychiat. **72:**631-637, Nov. '54
SYMONDS, H., Public health; physical and mental, Lancet **2:**1010-1011, Nov. 13, '54
SYMONDS, P. M., Comprehensive theory of psychotherapy, Am.J.Orthopsychiat. **24:**697-714, Oct. '54
SYMONS, N. S., Noise in industry--legal aspects, Compens.Med. **6:**8-17, June-Aug. '54
SYMPATHECTOMY
See also Blood Pressure, High, therapy; Colon, dilatation; Extremities, blood supply; Extremities, diseases; Hand, blood supply; Nervous System, Sympathetic; Pain, therapy; Thrombosis, aortic
effect of epinephrine and of nor-epinephrine on arterial pressure; cardiac frequency before and after thoracolumbar sympathectomy, [A. S. Introzzi & V. A. Adelardi] Medicina.Buenos Aires **14:** 334-342, Oct. '54 S
effect of postganglionic sympathectomy on canine gastric secretion, [A. P. M. Forrest & C. F. Code] Am.J.Physiol. **177:**425-429, June '54
effect of sympathectomy and vagotomy on inhibition by insulin of histamine-induced secretion in separated (Heidenhain) canine pouches, [A. P. M. Forrest & C. F. Code] Am.J.Physiol. **177:**430-432, June '54
effect of sympathectomy on portal venous pressure and on experimental ascites, [H. Laufman & others] Quart.Bull.Northwestern Univ.M.School **28:** 282-287, '54
influence of operations on sympathetic nervous system on secretory, motor and evacuatory functions of stomach and intestine, [E. N. Artemev] Klin. med.(no.3) **32:** 61-64, '54 R
neurovegetative therapy in dermatoses of lower extremities, [E. Lluesma Uranga] Arch.argent. dermat. **3:**441-450, July '53 S
cervical: See also Vertigo, aural
effect on onset of estrus in ferrets, [M. E. Abrams, W. A. Marshall & A. P. D. Thomson] Nature, London **174:**311, Aug. 14, '54
lumbar: See also Arteriosclerosis, therapy; Extremities, blood supply; Legs, blood supply; Pregnancy, blood pressure in; Thromboangiitis obliterans; Thrombosis, caval
extended sympathectomy, [J. Comiti & R. Gamel] Lyon chir. **49:**503-505, May-June '54 F
transperitoneal approach, [J. A. Sugasti] Bol.Soc. cir.Rosario **21:**125-129, '54 S
periarterial: See Arteries, carotid; Arteries, femoral; Arteries, hepatic
thoracic: See Angina Pectoris, therapy; Legs, blood supply; Raynaud's Disease
SYMPATHOBLASTOMA: See Tumors, sympathoblastoma
SYMPATHOMA: See Tumors, sympathoma
SYMPATHOMIMETIC AGENTS: See Amines, sympathomimetic; Nervous System, Sympathetic, physiology; etc.
SYMPHYSIOTOMY: See Symphysis Pubis, surgery
SYMPHYSIS PUBIS
changes in bone and cartilage of mouse during pregnancy and after parturition, as revealed by metachromatic staining and periodic acid-Schiff technic, [K. Hall] J.Endocrinol. **11:**210-222, Aug. '54
sexual endocrinologic problem; relaxin (corpus luteum principle), [M. Marois] Biol.méd. **43:** 415-439, July '54 F
separation, during pregnancy, [H. FitzGibbon] Irish J.M.Sc., pp. 277-278, June '54
pelvic belt with cross traction; method for therapy

SYMPHYSIS PUBIS, separation--Continued
of ruptures of symphysis pubis and fractures of pelvic ring with diastasis, [B. Bjerre] Ugesk. læger **116:**925-927, June 17, '54 Da
significance of rupture, [E. Martin] Zentralbl.Gynäk. **76:**752-758, '54 G
so-called isolated separation, [G. Engel] Zentralbl. Chir. **79:**450-456, '54 G
surgery, cesarean section and symphysiotomy, [J. M. González Maceira] Rev.méd.-quir.Oriente **15-16:** 198-219, Jan.-March '54 S
effect of symphysiotomy (Zarate technic) on subsequent deliveries, [J. Marmey] Presse méd. **62:** 956, June 19, '54 F
symphysiotomy for aftercoming head, [J. D. de Andrade] Rev.esp.obst.y ginec. **13:**193-195, July-Aug. '54 S
tuberculosis, [S. Zappoli] Arch.ortop. **67:**200-215, March-April '54 I
SYMPROCAIN (procaine hydrochloride-benzyl alcohol preparation): See Anesthesia, benzyl alcohol; Anesthesia, procaine and procaine compounds
SYMPTOMATOLOGY: See Diagnosis
SYNCHROTRON: See Roentgen Rays, protection against
SYNCILLIN (penicillin-sulfonamide preparation): See Gynecology, therapy in; Lungs, diseases; Urinary Tract, infections
SYNCOPE
allergically conditioned attacks, [E. Strandbygaard] Ugesk.læger **116:**883-885, June 10, '54 Da
as primary manifestation of infectious process in old age, [V. Sorribes-Santamaría] Med.esp. **32:** 83-85, July '54 S
carotid sinus syndrome; case with fatal outcome, [S. A. Rose] Connecticut M.J. **18:**902-904, Nov. '54
cough syncope, [J. Rosenberg & A. G. Davidson] New York J.Med. **54:**2488-2489, Sept. 1 (pt.1) '54
diagnosis and significance of carotid sinus syndrome, [L. Hofmann & H. Stadler] Med.Monatsschr. **8:** 405-408, June '54 G
due to probable cardiac arrest in course of ventricular fibrillation-flutter, [G. Lévy] Arch.mal.cœur **47:**449-451, May '54 F
mechanism of sudden weakness, dizziness and syncope, [E. E. Poos] J.Aviation Med. **25:**284-288, June '54
reticulocyte reaction following cerebral ischemia. Investigations of reticulocytes before and after induced syncope, in patient with postural hypotension, [J. Bøe & A. M. Benestad] Acta med. scandinav. **149:**345-348, '54
SYNCYTIOMA MALIGNUM: See Cancer, chorionic
SYNDACTYLIA: See Fingers and Toes, abnormalities
SYNEPHRIN: See Extremities, blood supply; Eyes, wounds and injuries; Thrombosis, complications and sequels
nor-**SYNEPHRIN:** See Ethanolamines
SYNER, J. C., Determination of residual air volume by helium dilution technic, U.S.Armed Forces M.J. **5:**1597-1609, Nov. '54
and **CHRISTIANSON, C. S.,** Simplified pulmonary function studies; use of waterless basal metabolic apparatus and respirometer, U.S.Armed Forces M.J. **5:**1000-1012, July '54
SYNESTHESIA: See Sensation
SYNKAVIT: See cross reference under Menadiol
SYNNEMATIN: See Toxoplasmosis, therapy
SYNOSTOSIS
carpal: See Wrist, abnormalities
manubrio-sternal: See Sternum
tarsal: See Tarsus, abnormalities
SYNOVIAL FLUID
cholinesterase activity of red cell, plasma and synovial fluid with special reference to rheumatic diseases, [M. Oka] Acta med.scandinav.(supp.293) **149:**1-74, '54
disposition of intra-articularly injected hydrocortisone acetate, hydrocortisone and cortisone acetate (adrenocortical preparations) in arthritis; concentrations in synovial fluid and cells, [M. Zacco] J.Clin.Endocrinol. **14:**711-718, July '54
metabolism of adrenal cortical steroids in synovial cavity in rheumatoid arthritis, [C. McEwen, H. Wilson & M. Ziff] Tr.A.Am.Physicians **67:**97-102, '54
study of articular effusions by electrophoretic analysis of serum and synovial fluids in rheumatoid arthritis, [P. Mériel & others] Presse méd. **62:** 1207-1209, Sept. 11, '54 F
use of articular and synovial fluid for serologic diagnosis of surgical manifestations of brucellosis, [A. M. Minasyan] Klin.med.(no.8) **32:** 48-51, '54 R
SYNOVIAL MEMBRANE
do potentials of metabolic origin exist in synovialis? [C. I. Reed & W. J. Day] Am.J.Physiol. **178:**135-137, July '54
further studies on compounds reducing synovial membrane permeability, [C. Bianchi] Brit.J. Pharmacol. **9:**166-169, June '54
synovial exchange measured by **radioactive sodium,** [F. Coste, M. Bourel & F. Morel] Ann.méd. **55:** 380-392, '54 F
anatomy and histology, finer structure and blood supply of synovial membrane, with special regard to its physiologic circulation, [E. Hidvégi] Acta morphol. **4:**319-330, '54
blood supply, finer structure and blood supply of synovial membrane, with special regard to its physiologic circulation, [E. Hidvégi] Acta morphol. **4:** 319-330, '54
inflammation, experimental production of pigmented villonodular synovitis in dogs, [J. M. Young & A. G. Hudacek] Am.J.Path. **30:**799-811, July-Aug. '54
pigmented villonodular synovitis of hip joint; case, [C. R. Carr, F. V. Berley & W. C. Davis] J.Bone & Joint Surg. **36-A:**1007-1013, Oct. '54
innervation, changes of nervous elements of synovial membrane in tuberculous gonitis, [V. A. Talantov & I. S. Vinogradov] Vestnik khir.(no.6) **74:**41-44, '54 R
tuberculosis, lymph node and synovial membrane biopsies in diagnosis of joint tuberculosis, [M. D. Saigal, P. N. Wahi & C. B. Singh] Indian J.M. Sc. **8:**536-540, Aug. '54
tumors, atypical pseudosarcomatous variant of benign giant cell synovioma, [L. Fiore-Donati & A. Tallarigo] Gior.clin.med. **35:**535-554, May '54 I
development following **war injuries** (malignant synovialoma), [G. Busch] Strahlentherapie **94:**547-553, '54 G
malignant giant cell synovioma of phalanx, [C. H. G. Price & J. C. Valentine] J.Clin.Path. **7:**231-238, Aug. '54
primary soft-tissue tumors of extremities; sarcomas, [M. B. Dockerty] Am.Acad.Orthop.Surgeons.Lect. **11:**45-49, '54
sarcoma. Report of 3 cases and survey of Japanese literature, [K. Oota, T. Aoki & M. Tanaka] Gann **45:**246-248, Sept. '54
synovial sarcoma of pharynx; case, [P. Jernstrom] Am.J.Clin.Path. **24:**957-961, Aug. '54
synovial sarcoma of shoulder region; case, [A. M. Gold] Bull.Hosp.Joint Dis. **15:**79-84, April '54
synovialoma; clinical aspects, roentgenology and therapy, [H. Høst] Nord.med. **52:**1616-1619, Nov. 18, '54 N
SYNOVIALOMA: See Synovial Membrane, tumors
SYNPEN: See cross reference under Chloropyramine
SYNTHALIN (guanidine derivative): See Guanidine and Guanidine Compounds
SYPHAX, B.: See **LEFFALL, L. D., JR., jt. auth.**
SYPHILIS
See also Chancre; Neurosyphilis; Spirochaeta Pallida; Venereal Diseases; under diseases, organs and regions; etc.
dyschromic manifestations of treponematoses, [J. R. e Silva & A. P. Gonçalves] Actas dermo-sif. **45:** 287-298, Feb.'54 F; Ann.dermat.et syph. **81:** 491-506, Sept.-Oct. '54 F
Fijian syphilis, [P. E. C. Manson-Bahr] Tr.Roy.Soc. Trop.Med.& Hyg. **48:**242-246, May '54
present status in Australia: clinical, not strictly statistical, study, [C. Engel] M.J.Australia **2:** 286-289, Aug. 21, '54
bismuth in: See also Bismuth and Bismuth Compounds, toxicity; Syphilis, therapy
bismuth alone in therapy of recent syphilis, [J. L. Carrera] Semana méd. **105:** 759-766; 772, Oct. 21, '54 S
blood in, behavior of quantitative Kahn and Wassermann reaction and velocity of blood sedimentation, [W. Kittsteiner] Arch.Dermat.u.Syph. **198:**23-30, '54 G
cancer and syphilis: See Cancer, syphilis and cancer
cerebrospinal fluid in: See also Cerebrospinal Fluid, tests; Neurosyphilis
demonstration of spirochetal antibodies in cerebrospinal fluid by means of agglutination reaction, [H. W. Schlipköter, G. B. Roemer & F. J. Pothmann] Wien.med.Wchnschr. **104:**669-671, Aug. 14, '54 G
protein-"patterns" in different stages before and after treatment, [C. H. Flodén] Acta dermat.-venereol. **34:**43-46, '54
complications and sequels: See also Cancer, syphilis

SYPHILIS, complications and sequels--Continued
and cancer; Syphilis, congenital; etc.
anergy in mucocutaneous American leishmaniasis caused by syphilis, [L. de S. Gomes] Rev.Inst. Adolfo Lutz **13**:49-66, '53 P
factors leading to development of late manifestations; Bellevue Hospital study, [E. W. Thomas, J. K. Shafer, M. R. Zwally & E. V. Price] Am.J. Syph. **38**:531-553, Nov. '54
social factors affecting incidence of syphilitic psychosis: research note, [R. M. Frumkin & S. R. Baker] Ohio M.J. **50**:1042-1043, Nov. '54
voluminous tumor of mediastinum, retrobulbar neuritis and analgesic panaris in syphilitic, [J. Marty & P. Navarranne] J.méd.Bordeaux **131**: 845-849, Sept. '54 F
congenital: See also Neurosyphilis, congenital; Syphilis, pregnancy and syphilis
bilateral iritis; ganglionic and osseous manifestations, [P. & I. Bonnet] Bull.Soc.opht.France, pp. 248-251, March '54 F
decline and fall of syphilis in New York State, 1936-1953; early congenital syphilis, [R. L. Vought, L. de Mello & W. R. Ames] Am.J.Syph. **38**:361-370, Sept. '54
fever in early congenital syphilis, [O. Enkvist] Acta dermat.-venereol. **34**: 330-340, '54
Herxheimer reaction during penicillin therapy, [R. Wattiez] Acta paediat.belg. **8**:43-48, '54 F
late data in syphilis treated exclusively by penicillin, [S. E. Bos, J. I. de Bruijne & W. M. van Wermeskerken] Nederl.tijdschr.geneesk. **98**:2060-2064, July 24, '54 Du
relation between placenta and syphilis; diagnosis and prognosis, [G. Hörmann] Arch.Gynäk. **184**: 481-521, '54 G
roentgen image of pulmonary innervation; usefulness in pediatric clinical medicine, [P. Rueda] Semana méd. **105**:612-614, Sept. 30, '54 S
spirotrypan (arsphenamine derivative) in therapy, [K. H. Lawrenz] Kinderärztl.Praxis **22**:248-252, June '54 G
therapy during early age, [M. Lamy] Semaine hôp. Paris **30**:3068, Aug. 26-30, '54 F
cure of, how great is chance of cure and which is critical stage of syphilis? Cause of contradictory opinions on modern therapy, [R. D. G. P. Simons] Nederl.tijdschr.geneesk. **98**:3295-3301, Nov. 13, '54 Du
diagnosis: See Cerebrospinal Fluid, tests; Chancre, diagnosis; Syphilis, blood in; Syphilis, cerebrospinal fluid in; Syphilis, congenital; Syphilis, serodiagnosis; etc.
economic and social aspects, long-term trend and economic factors of paresis in United States, [J. F. Donohue & Q. R. Remein] Pub.Health Rep. **69**: 758-765, Aug. '54
syphilis prevalence as related to social factors in Negro subcommunity, [M. Hill & R. Mugge] Am.J. Syph. **38**: 583-592, Nov. '54
untreated syphilis in male Negro: environmental factors in Tuskegee study of untreated syphilis, [S. Olansky, L. Simpson & S. H. Schuman] Pub. Health Rep. **69**:691-698, July '54
epidemiology and statistics: See also Syphilis, congenital; Syphilis, mortality
cases of and deaths from infectious diseases reported in various countries: syphilis, Epidemiol. & Vital Statist.Rep. **7**:231-236, '54
epidemic syphilis in Puerto Rico and present epidemiologic approach, [E. Quintero] Bol.Asoc. méd.Puerto Rico **46**:302-305, June '54
incidence in Quebec in 1952; development during last 10 years, [E. Gaumond & M. Charlton] Laval méd. **19**:1021-1063, Oct. '54 F
late unsuspected syphilis among patients during 5 years (1948-1952) in medical department; clinico-statistical and therapeutic study, [G. C. Ricci] Clin.terap. **7**:91-122, Aug. '54 I
problem in Asir Province, Saudi Arabia, [A. A. El Ghoroury] Bull.World Health Organ. **10**:691-701,'54
serologic diagnosis of syphilis performed among 103,625 workmen in capital of São Paulo, [J. M. de Barros, M. B. Avila, P. D. Branco & W. Belda] Bol.Ofic.san.panam. **37**:125-129, Aug. '54 S
some statistical data on venereal diseases: syphilis, gonorrhoea, lymphogranuloma venereum, Epidemiol.& Vital Statist.Rep. **7**:373-418, '54
fever in, fever in early congenital syphilis, [O. Enkvist] Acta dermat.-venereol. **34**: 330-340, '54
hereditary: See Syphilis, congenital
Herxheimer reaction, [M. K. Polano] Nederl.tijdschr. geneesk. **98**:2435-2441, Aug. 28, '54 Du

SYPHILIS, Herxheimer reaction--Continued
during penicillin therapy of congenital syphilis, [R. Wattiez] Acta paediat.belg. **8**:43-48, '54 F
hazards from use of penicillin during therapy of acute infections in patients with unrecognized syphilis, [L. Justin-Besançon, H. P. Klotz & J. Hazard] Semaine hôp.Paris **30**:3403-3404, Oct. 6, '54 F
penicillin lesions of central nervous system; cerebral drug allergosis and Herxheimer reaction, [G. Huber] Deutsche Ztschr.Nervenh. **171**:460-473, '54 G
severe allergic Herxheimer reaction following chloramphenicol therapy of hepatic cirrhosis after Bang's disease, [W. Kaulbach] Ärztl.Wchnschr. **9**: 659-661, July 9, '54 G
history: See also Venereal Diseases, history
decade of reorientation in treatment (with penicillin) of venereal syphilis, [O. Idsoe & others] Bull. World Health Organ. **10**: 507-561, '54
immunity: See also Syphilis, reinfection
theory of immunity; results of experimental research, [H. Grossmann] Ztschr.Immunitätsforsch. **111**:239-268, Aug. '54 G
in infants and children: See also Syphilis, congenital; Syphilis, serodiagnosis
familial syphilis of African children of High Volta, [R. Baylet] Bull.Soc.path.exot. **47**:237-243, '54 F
industrial aspects: See Syphilis, economic and social aspects
legislation: See Venereal Diseases
mortality, some statistical data on venereal diseases: syphilis, gonorrhoea, lymphogranuloma venereum, Epidemiol.& Vital Statist.Rep. **7**:373-418,'54
untreated syphilis in male Negro; prospective study of effect on life expectancy, [J. K. Shafer, L. J. Usilton & G. A. Gleeson] Milbank Mem.Fund Quart. **32**: 262-274, July '54; Pub.Health Rep. **69**: 684-690, July '54
pregnancy and syphilis, doubtful syphilitic blood test in pregnancy, [F. J. G. Jefferiss] Brit.M.J. **2**: 1200-1201, Nov. 20, '54
follow-up of infants born of treated (with penicillin) syphilitic mothers, [D. Ford, Jr. & A. A. Goldfarb] J.Pediat. **45**:307-309, Sept. '54
prenatal care in New York City, 1951, [L. Baumgartner & others] Pub.Health Rep. **69**:937-944, Oct. '54
prevention of congenital syphilis, [R. S. Morton] Brit.M.J. **1**:1470-1472, June 26, '54
progressive paralysis at end of pregnancy representing clinical picture of eclampsia, [H. Puder] Zentralbl.Gynäk. **76**:1025-1028, '54 G
selective filtration of syphilitic reagins through placenta, [E. Vogt] Acta paediat. **43**:247-251, '54
significance of Nelson-Mayer immobilization test in obstetrics, [H. Pigeaud & others] Ann.méd. **55**: 393-417, '54 F
prevention and control: See Syphilis, pregnancy and syphilis; Syphilis, transmission; Venereal Diseases, prevention and control
prognosis, Oslo-study of untreated syphilis; re-study of Boeck-Bruusgaard material concerning fate of syphilitics who receive no specific treatment (preliminary report), [N. Danbolt, E. G. Clark & T. Gjestland] Acta dermat.-venereol. **34**:34-38, '54
reinfection, problem, [J. L. Carrera] Semana méd. **105**:418-430, Sept. 2, '54 S
serodiagnosis: See also Wassermann Reaction
advantages of VDRL antigen in tropical regions, [J. A. P. Nunes] An.Inst.med.trop. **10**:663-674, Sept. '53 P
anticomplementary reaction, [A. Gelperin] Am.J. Syph. **38**: 304-307, July '54
behavior of quantitative Kahn and Wassermann reaction and velocity of blood sedimentation, [W. Kittsteiner] Arch.Dermat.u.Syph. **198**:23-30, '54 G
by complement fixation with suspension of Reiter spirochetes, [F. Moreno de Vega] Rev.clín.españ. **52**:306-309, March 15, '54 S
can syphilis develop in spite of negative reactions? [P. Joulia & L. Texier] J.méd.Bordeaux **131**: 951-954, Oct. '54 F
cardiolipin, [G. Marson & C. Rossetti] Minerva dermat. **29**: 353-356, Oct. '54 I
cardiolipin antigen in Kolmer-Wassermann test for syphilis, [S. J. Klein, B. E. Konwaler & G. M. Leiby] Am.J.Syph. **38**:318-329, July '54
cardiolipin antigen; incidence of positive serореactions for syphilis in "normal" persons, [H. Schmidt] Acta dermat.-venereol. **34**: 159-168, '54

SYPHILIS, serodiagnosis--Continued
cardiolipin complement fixation test and pallida reaction for unspecific syphilis reactions in clinic, [S. Henze] Medizinische, pp. 949-952, July 10, '54 G
cardiolipin, synthetic l-α-dimyristoyl-lecithin antigen, [B. S. Kline] Am.J.Syph. **38:**578-582, Nov. '54
Chediak reaction in pediatrics, [W. B. P. da Silva & others] Hospital, Rio de Janeiro **46:**271-274, Sept. '54 P
clinical evaluation of sitolipin in VDRL tests, [V. Pirilä] Acta dermat.-venereol. **34:**341-352, '54
clinical interpretation in diagnosis and therapy of syphilis, [J. R. Prakken] Nederl.tijdschr.geneesk. **98:**1766-1774, June 26, '54 Du
clinical value of T.P.I. (Treponema pallidum immobilization) test, [H. A. Nielsen] Acta dermat.-venereol. **34:**102-109, '54
comparative reactivity of VDRL slide and other tests in random population groups (including Treponema pallidum immobilization test), [A. Harris, S. Olansky & H. N. Bossak] Am.J.Syph. **38:**295-303, July '54
comparative serologic results with various cardiolipin extracts, [W. Schmerold] Zentralbl.Bakt.(Abt.1) **160:**284-288, '53 G
critical remarks on Chediak reaction and usefulness of Kahn and citochol (Sachs-Witebski) reaction for diagnosis with dried blood, [U. Schneeweiss] Ztschr.ges.inn.Med. **9:**667-681, July 15, '54 G
doubtful blood test in pregnancy, [F. J. G. Jefferiss] Brit.M.J. **2:**1200-1201, Nov. 20, '54
effect of thiamine on reactions, [C. G. Schauman] Finska läk.-sällsk.handl. **96** 216-219, '53 Sw
experiences with cardiolipin complement binding reaction; evaluation of results of 62,910 serologic examinations, [F. Legler] Ztschr.Hyg. **140:**87-99, '54 G
experimental study of course in rabbit with special regard to serology, [H. Möbest] Ärztl.Wchnschr. **9:**927-932, Sept. 24, '54 G
extraction and preparation of antigen, sitolipin, from wheat germ, [K. Meinicke & G. Scheffel] Zentralbl.Bakt.(Abt.1) **160:**648-654, '54 G
false reaction in leprosy with special reference to cardiolipin antigens, [G. Lomuto] Minerva dermat. **29:**255-259, July '54 I
false-positive serologic reactions in virus pneumonia (due to psittacosis-like virus), [A. Allison, Jr. & A. Dick] Lancet **2:**364-365, Aug. 21, '54
findings in chronic acrodermatitis atrophicans (Herxheimer), [T. Grüneberg] Klin.Wchnschr. **32:**935-936, Oct. 1, '54 G
follow-up examination of 157 patients with early mucocutaneous syphilis treated with penicillin and followed for 1 to 4 years, [A. Perdrup, B. Heilesen & B. Sylvest] Acta dermat.-venereol. **34:**133-135, '54
frozen syphilomatous rabbit testes as source of Treponema pallidum for immobilization (TPI) test, [R. I. Anderson, J. F. Kent & R. W. Sanders] Am.J.Syph. **38:**527-530, Nov. '54
gumma appearing on site of former chancre in syphilitic patients with negative Nelson reaction; 2 cases, [Chapuis, Golé & B. Duperrat] Bull.Soc.franç.dermat.et syph. **61:**107-108, March-April '54 F
immune-adherence test; comparison with TPI and VDRL slide tests, [S. Olansky, A. Harris & H. Casey] Pub.Health Rep. **69:**521-526, June '54
interpretation of positive tests in clinically negative patients, [H. J. Magnuson] J.Michigan M.Soc. **53:**744-748, July '54
modification of cardiolipin microflocculation test, [K. R. Steigner] Zentralbl.Bakt.(Abt.1) **161:**69-79, '54 G
negative Kahn standard and positive VDRL slide tests; clinicoserologic evaluation of preselected patients, [S. Olansky, A. Harris, W. F. Edmundson & D. S. Rambo] A.M.A.Arch.Dermat.& Syph. **70:**282-288, Sept. '54
new procedure for evaluating lecithin preparations, [H. Sharlit & C. R. Rein] Am.J.Syph. **38:**313-317, July '54
new technic by complement fixation; advances in serology, [G. Roulin] Union méd.Canada **83:**643-648, June '54 F
one year of mass blood testing in West Virginia, [J. Stone] West Virginia M.J. **50:**266-267, Sept. '54
original experimental studies of lipoid and treponemic antigens, [G. Fromm] An.med.pdb. **5:**201-210, July-Dec. '53 S

SYPHILIS, serodiagnosis--Continued
practicability of Treponema pallidum immobilization test on service-wide basis in United States Navy, [R. K. Ledbetter, Jr.] Am.J.Syph. **38:**522-526, Nov. '54
preliminary report on false reactions in S.T.S. with flocculation tests and new method to eliminate such reactions, [A. K. Mitra, S. K. Biswas, S. Sen & N. C. Bhattacharjee] Indian J.M.Res. **42:**333-344, July '54
prenatal care in New York City, 1951, [L. Baumgartner & others] Pub.Health Rep. **69:**937-944, Oct. '54
preparation of positive control serum for use in serodiagnosis employing reagin-like antibodies produced in rabbit, [M. N. Affleck & R. H. Allen] Am.J.Syph. **38:**567-571, Nov. '54
prevalence of syphilis in Ceylon; report based on results of serologic surveys made by World Health Organization V.D. control team, [S. M. Laird] Brit.J.Ven.Dis. **30:**98-100, June '54
progress; proposal for new procedure, [K. Schlirf & H. Seidenstücker] Ztschr.Hyg. **140:**409-422, '54 G
pure lecithin in serodiagnosis; chemically pure recrystallized synthetic l-α-dimyristoyl-lecithin as antigenic component with cardiolipin, [B. S. Kline] Am.J.Clin.Path. **24:**859-867, July '54
quantitative analysis of diagnostic antibodies of serum of syphilitic in clinical practice, [V. Puccinelli] Giorn.ital.dermat.e sif. **95:**11-47, Jan.-Feb. '54 I
relation of lymphogranuloma venereum to syphilis and to falsely positive serologic tests for syphilis, [R. G. Simpson] Am.J.Syph. **38:**422-428, Sept. '54
reproducibility of results of TPI test, [R. A. Boak, J. N. Miller & C. M. Carpenter] Am.J.Syph. **38:**434-436, Sept. '54
reproducibility of Treponema immobilization reaction (Nelson-Mayer); practical value, [J. Thivolet, A. Tarbes & C. Gaillard] Ann.Inst.Pasteur **87:**462-465, Oct. '54 F
sequestrene (versene), oxalate, citrate and treburon (galacturonic acid derivative): effect of these anticoagulants upon tests, [R. D. Coleman & M. D. Appleman] Am.J.Syph. **38:**572-577, Nov. '54
serologic relations between syphilis and leprosy; original, experimental study, [E. A. Heide, E. E. Espino & M. A. Vera] An.med.pdb. **5:**211-222, July-Dec. '53 S
serology based on recent observations, [R. L. Kahn] Brit.J.Ven.Dis. **30:**124-140, Sept. '54
serology; significance of Chediak reaction according to Guo for mass examinations, [W. Sauer] Med. Monatsschr. **8:**668-671, Oct. '54 G
serum factor in quantitative diagnosis, [W. Kittsteiner] Ztschr.Immunitätsforsch. **111:**177-183, Aug. '54 G
significance of cardiolipin reaction for general practice, [W. Sauer] Med.Monatsschr. **8:**728-732, Nov. '54 G
significance of Nelson reaction in diagnosis of retinochoroiditis, [J. Voisin & P. Villotte] Bull. Soc.opht.France, pp. 491-495, Oct. '54 F
significance of Nelson-Mayer immobilization test in obstetrics, [H. Pigeaud & others] Ann.méd. **56:**393-417, '54 F
simple medium for maintaining viability of Treponema pallidum in Treponema pallidum immobilization test, [R. A. Boak & J. N. Miller] Am.J. Syph. **38:**429-433, Sept. '54
specificity and sensitivity of cardiolipin microflocculation reaction; statistics on 4,554 sera, [D. Bollinger] Dermatologica **109:**75-85, '54 G
specificity of treponemal immobilization test (Nelson), [H. E. Zellmann] Am.J.Syph. **38:**506-521, Nov. '54
specificity of Vernes perethynol reaction, [H. Floch] Bull.Soc.franç.dermat.et syph. **61:**327-330, July-Oct. '54 F
spirochaeta antigens; preliminary report, [G. Fromm] Ärztl.Wchnschr. **9:**639-641, July 2, '54 G
studies of Treponema pallidum immobilization (TPI) test; simplified method of preparing modified basal medium, [G. Ajello, J. Portnoy, L. Logan & S. Olansky] Am.J.Syph. **38:**288-294, July '54
suitability of heparinized plasma and deheparinized serum, [C. R. Rein, S. Schwartz & L. C. Kelcec] Am.J.Syph. **38:**405-407, Sept. '54
TPI test in clinical syphilis; untreated early symptomatic syphilis, [W. F. Edmundson, J. H. Ackerman, E. Gutierrez-Salinas & S. Olansky] A.M.A. Arch.Dermat.& Syph. **70:**298-301, Sept. '54
tests performed on 103,625 workmen in capital of

SYPHILIS, serodiagnosis--Continued
São Paulo, [J. M. de Barros, M. B. Ávila, P. D. Branco & W. Belda] Bol.Ofic.san.panam. **37**:125-129, Aug. '54 S
3 years' experience with Treponema pallidum immobilization test (Nelson-Mayer method), [A. Vaisman, A. Hamelin & H. Vaisman] Presse méd. **62**:1074-1076, July 17, '54 F
Treponema immobilization test in course of treatment of experimental syphilis with penicillin-bismuth combination, [A. Vaisman, A. Hamelin & F. Dunoyer] Presse méd. **62**:829-830, May 29, '54 F
Treponema pallidum immobilization test in evaluation of patients with positive tests, [A. B. Kern] New England J.Med. **251**:807-810, Nov. 11, '54
treponemal immobilization and standard test reactions in suspected biologic false positive sera, [A. H. Wheeler, K. Van Goor & A. C. Curtis] Am. J.Syph. **38**:437-446, Sept. '54
treponemal immobilization test (Nelson), [A. E. Wilkinson] Brit.J.Ven.Dis. **30**:144-155, Sept. '54
treponemic antigen, [A. Gallasso] Gior.batt.e immunol. **46**:470-475, May-June '54 I
ultrarapid therapy; further reports; prevention and therapy of congenital syphilis and neurosyphilis; modern concept of serology; false positive reactions; Nelson test, [S. Noguer Moré] Med. colon. **24**:143-154, Aug. '54 S
use of calcium saline solution in Kolmer complement fixation test, [J. A. Kolmer & E. R. Lynch] Am.J. Clin.Path. **24**:948-953, Aug. '54
value of Nelson test in ophthalmology, [P. François & F. Beal] Bull.Soc.opht.France, pp. 638-642, Oct. '54 F
value of sera preserved with merthiolate (mercury compound) in evaluation surveys, [C. R. Rein & L. C. Kelcec] Am.J.Syph. **38**:308-312, July '54
Victoria blue (Berger Kahn) flocculation test, [H. Greenburgh & B. J. Stephens] Guy's Hosp.Rep. **103**:174-181, '54
tertiary, cryptogenic (focal) syphilis in Ceylon, [W. Grillmayr] Zentralbl.Bakt.(Abt.1) **160**: 280-284, '53 G
gumma appearing on site of former chancre in syphilitic patients with negative Nelson reaction; 2 cases, [Chapuis, Golé & B. Duperrat] Bull.Soc. franç.dermat.et syph. **61**:107-108, March-April '54 F
gumma of cornea, rare form of interstitial keratitis, [M. Woillez, G. Dalmas & Doise] Bull.Soc.opht. France, pp. 636-638, Oct. '54 F
pseudotumoral syndrome; syphiloma of pancreas--14 year control, [S. G. Castigliano] Am.J.Roentgenol. **72**: 45-50, July '54
rare intracranial lesion, [H. C. Mitchell] Dis.Nerv. System **15**:235-237, Aug. '54
therapy: See also Arsenic and Arsenic Compounds; Syphilis, bismuth in; Syphilis, congenital; Syphilis, cure of; etc.
cerebrospinal findings in secondary syphilis treated with penicillin and bismuth, [E. Cortella] Riforma med. **68**:848-849, July 31, '54 I
accidents: See also Arsenic and Arsenic Compounds; Bismuth and Bismuth Compounds, toxicity; etc.
current treatment practices in early syphilis throughout world (with special regard to penicillin), [R. R. Willcox, T. Guthe, O. Idsoe & F. W. Reynolds] Am. J.Syph. **38**:388-396, Sept. '54
decade of reorientation in treatment (with penicillin) of venereal syphilis, [O. Idsoe & others] Bull. World Health Organ. **10**:507-561, '54
early and virulent secondary syphilis treated with benzathine penicillin; first results in 60 cases, [X. Vilanova & L. Alvarado] Bull.Soc.franç.dermat.et syph. **61**:356-360, July-Oct. '54 F
first clinical and experimental data on use of erythromycin, [C. Huriez, F. Desmons & Baelden] Bull.Soc.franç.dermat.et syph. **61**:308-310, July-Oct. '54 F
follow-up examination of 157 patients with early mucocutaneous syphilis treated with penicillin and followed for 1 to 4 years, [A. Perdrup, B. Heilesen & B. Sylvest] Acta dermat.-venereol. **34**:133-135, '54
in vivo action of penicillin and of associated penicillin-streptomycin, [G. Steirzi] Minerva dermat. **29**:250-252, July '54 I
involutional changes of Treponema pallidum during penicillin treatment in man, [K. Lejman] Acta dermat.-venereol. **34**:293-304, '54
late unsuspected syphilis among patients during 5 years (1948-1952) in medical department; clinico-statistical and therapeutic study, [G. C. Ricci] Clin.terap. **7**: 91-122, Aug. '54 I
long-term studies of results of penicillin therapy in early syphilis, [J. K. Shafer, L. J. Usilton & E. V. Price] Bull.World Health Organ. **10**:563-578, '54; Bol.Ofic.san.panam. **37**:138-153, Aug. '54 S
lymphoid leukemia in syphilitic after therapy with sodium acetarsone and bismuth, [L. André, J. Marty, R. Rispe & J. Morichau-Beauchant] Bull. et mém.Soc.méd.hôp.Paris **70**:540-543, May 14-21, '54 F
penicillin treatment of early syphilis at St. Göran's Hospital, [H. Feldreich] Acta dermat.-venereol. **34**:39-42, '54
protein-"patterns" of cerebrospinal fluid in different stages before and after treatment, [C. H. Flodin] Acta dermat.-venereol. **34**:43-46, '54
results of exclusive penicillin therapy; reports from German Penicillin Research Group, [R. Haensch] Hautarzt **5**: 470-472, Oct. '54 G
serologic control of patients treated with PAM (procaine penicillin preparation), [A. Sampaio, M. Sampaio & N. Ferreira] An.Inst.med.trop. **10**: 689-701, Sept. '53 P
therapy of early infectious syphilis with benzathine penicillin, [J. K. Shafer & C. A. Smith] Bol.Ofic. san.panam. **37**:130-137, Aug. '54 S
treatment of early infectious syphilis with N,N'-dibenzylethylenediamine dipenicillin G (benzathine penicillin), [J. K. Shafer & C. A. Smith] Bull.World Health Organ. **10**:619-626, '54
treatment of early syphilis (especially with different types of penicillin), [R. R. Willcox] Med.Illus. **8**:663-669, Oct. '54
treatment of early syphilis with chloromycetin (chloramphenicol), [M. A. Mazzini & A. A. Blasi] Am.J.Syph. **38**:341-344, July '54
treatment of recent syphilis with single dose of penicillin; experimental study, [E. B. Ribas & others] Hospital.Rio de Janeiro **46**:61-67, July '54 P
Treponema immobilization test in course of treatment of experimental syphilis with penicillin-bismuth combination, [A. Vaisman, A. Hamelin & F. Dunoyer] Presse méd. **62**:829-830, May 29, '54 F
ultrarapid therapy; further reports; prevention and therapy of congenital syphilis and neurosyphilis; modern concept of serology; false positive reactions; Nelson test, [S. Noguer Moré] Med. colon. **24**:143-154, Aug. '54 S
use of cortisone (adrenocortical preparation) during penicillin treatment of secondary mucocutaneous syphilis in hypersensitive patient, [M. Brodey & C. T. Nelson] New England J.Med. **250**: 1069-1071, June 24, '54
WHO study of treatment (chiefly penicillin) schedules for early syphilis in use throughout world, [R. R. Willcox] Bull.World Health Organ. **10**:579-617,'54
transmission: See also Syphilis, congenital
risk of contamination by venereal contact; discussion of prophylactic treatment, [P. de Graciansky & others] Bull.Soc.franç.dermat.et syph. **61**:360-363, July-Oct. '54 F
syphilis following transfusion of preserved blood, [C. Grupper] Bull.Soc.franç.dermat.et syph. **61**:322-325, July-Oct. '54 F
transfusion syphilis; cases, [R. Koch] Deutsche Ztschr.ges.gerichtl.Med. **43**: 263-269, '54 G

SYPHILOLOGY
review of literature, [K. Stenger] Monatsschr.Kinderh. **102**:455-458, Oct. '54 G

SYPHILOMA: See Syphilis, tertiary

SYRINGE
See also Injections
chemical meningitis due to syringes stored in lysol (cresol preparation), [C. M. Rendell] Anaesthesia **9**:281-285, Oct. '54
double-barrelled syringe, [J. D. Montagu] Lancet **2**: 635-636, Sept. 25, '54
problem of sterilization of syringes and other medical instruments with hot air, [G. B. Roemer] Ärztl. Wchnschr. **9**:581-583, June 18, '54 G
sterilization of syringes and needles, [D. S. Murray] Lancet **1**:1274-1275, June 19, '54
syringe for cutaneous administration of oxygen, [I. R. Kogan] Zhur.nevropat.i psikhiat.(no.8) **54**: 677-678, '54 R
2-way syringe according to Fuchs for cataract surgery (Die Zweiwegespritze nach J. Fuchs), Med. Monatsschr. **8**:561-562, Aug. '54

SYRINGE--Continued
with interchangeable needle for use in mass vaccinations, [R. Voorhorst] Nederl.tijdschr.geneesk. **98**:1984-1987, July 17, '54 Du
SYRINGOCYSTADENOMA: See Sweat Glands, tumors
SYRINGOMA: See Sweat Glands, tumors
SYRINGOMYELIA
hydromyelia cysts of lumbosacral region, [S. Obrador Alcalde, J. R. Boixadós & J. Sánchez Juan] Actas luso-espan.neurol.y psiquiat. **13**:139-144, May '54 S
diagnosis, pseudo-syringomyelic mutilating acropathy of foot; 7 cases, [Y. Bureau, Delaunay, Jarry & Barrière] Bull.Soc.franç.dermat.et syph. **61**: 176-178, March-April '54 F
SYSTOX (phosphorus compound): See Insecticides; Phosphorus and Phosphorus Compounds
SYVERTON, J. T.: See GIFFORD, G. E., jt. auth.
See SCHERER, W. F., jt. auth.
SZABO, D., VADASZ, K., VERESS, N., and LADANYI, J., Die Bedeutung der konzentrierten Salzlösung in der Chirurgie (konzentrierte Salzlösung und Hypophyse), Zentralbl.Chir. **79**:310-314, '54
See BANGA, I., jt. auth.
SZABO, M.: See ZSOTER, T., jt. auth.
SZABO, T., and ALBE-FESSARD, D., Répartition et caractères des afférences somesthésiques et d'origine corticale sur le lobe paramédian du cervelet du chat, J.physiol.,Paris **46**:528-531, '54
See ALBE-FESSARD, D., jt. auth.
SZAFIR, E.: See DOMÖK, I., jt. auth.
SZAMA, H., Resultados y posibilidades de las cremas de silicosis, Prensa méd.argent. **41**:2594-2598, Sept. 3, '54
SZANTO, P. B.: See NELSON, D., jt. auth.
See TAMARI, M. J., jt. auth.
See TRAUT, E. F., jt. auth.
SZATMARI, E.: See MAGYAR, I., jt. auth.
SZE, K. C., Synchronous carcinoma of rectum and esophagus; report of case, M.Ann.District of Columbia **23**:626-628, Nov. '54
von SZECHY, H.: See BURCKHARDT, W., jt. auth.
SZECSENY, A.: See ENDES, P., jt. auth.
SZEKELY, E. G., and SPIEGEL, E. A., Effect of bulbocapnine upon spontaneous electric activity of brain and its reactivity to afferent stimuli, Electroencephalog.& Clin.Neurophysiol. **6**:213-219, May '54
See SPIEGEL, E. A., jt. auth.
See SPIEGEL-ADOLF, M., jt. auth.
SZEKELY, P., and WYNNE, N. A., Action of procaine and procaine amide on heart, Brit.Heart J. **16**: 267-272, July '54
SZEMZÖ, G., Beiträge zur Natur der Ulkuskrankheit im höheren Alter--im Lichte statistischer Zahlen, Acta med.Acad.sc.hung. **5**:315-326, '54
SZENDRÖI, Z.: See GIMES, B., jt. auth.
See MOLNAR, J., jt. auth.
SZENT-IVANYI, M.: See BODON, L., jt. auth.
SZEPESSY, Z., Elektroresektion und kombinierte Strahlenbehandlung des Unterkieferkrebses, Strahlentherapie **94**:203-212, '54
SZEWCZYK, T. S., Symposium on care of premature infant; retrolental fibroplasia, Pediat.Clin.North America **1**:607-623, Aug. '54
SZIGETI, I.: See RADNAI, B., jt. auth.
SZILAGYI, T.: See KESZTYÜS, L., jt. auth.
SZINAY, G.: See HARANGHY, L., jt. auth.
See RENYI-VAMOS, F., jt. auth.
SZIRMAI, E., Unsere Beobachtungen in den Blutkoagulationsbeziehungen des karzinomatösen Organismus; parahämophilische Fälle, Zentralbl.Gynäk. **76**:275-280, '54
Der Zusammenhang zwischen Lebensalter, Menstruationsblutungsmenge, Menstruationsdauer und Koagulationsfaktoren während des oestrischen Zyklus (Beiträge zur gynäkologisch-geburtshilflichen Koagulologie), Gynaecologia **137**:385-392, June '54
See BAJUSZ, E., jt. auth.
SZLADITS, L. L., Influence of Michelangelo on some anatomical illustrations, J.Hist.Med.& Allied Sc. **9**:420-427, Oct. '54
SZNEJDER, D., Cadastro torácico em maternidade, Rev.brasil.tuberc. **22**:489-501, May-June '54
SZODORAY, L., and SOVARI, E., Contribution à l'étude de l'histologie de la neuroangiosis cruris haemosiderosa, Acta med.Acad.sc.hung. **6**: 107-115, '54
NAGY, J., SOVARI, E., and TUZA, K., Nervenveränderungen in der psoriatischen Papel, Acta morphol. **4**:507-513, '54
SZÖLLÖSY, E., ABRAHAM, A., and ALFÖLDI, L., Isolation of influenza virus strains in connection with epidemic in Szeged during year 1952, Acta microbiol. **1**:111-114, '54
SZONDI TEST: See Personality, tests
SZTANOJEVITS, A. V., MONUS, B. Z., and KORPASSY, B., Experimental gastric ulcer in rats; problems of pathogenesis, Acta med.Acad.sc.hung. **5**:251-264, '54 R
See ORMOS, J., jt. auth.
SZTURM-RUBINSTEN, S., Caractères sérologiques du mutant fermentant rapidement le lactose de Shigella sonnei; rapport antigénique entre Shigella sonnei phase II et Shigella boydii 6, Ann.Inst. Pasteur **87**:342-344, Sept. '54
SZYPULSKI, J.: See JUDD, A. R., jt. auth.

T

T-1824: See cross reference under Evans Blue
T.A.B. (typhoid-paratyphoid vaccine): See Paratyphoid, immunity; Paratyphoid, vaccine; Typhoid, immunity; Typhoid, therapy; Typhoid, vaccine
T.A.B.D.T. (mixed vaccine): See Immunity
TACE: See cross reference under Chlorotrianisene
TB I: See cross reference under Amithiozone
TB I/698: See Amithiozone
TEGO 103 (amino acid preparation): See Amino Acids; Sterilization, surgical
TEM: See triEthylene Melamine
TH 1064: See cross reference under diButyl-bis-(Carboxymorpholide) ethylenediamine
TH 4114: See cross reference under Acid, triiodophenoxybutyric
TPI TEST: See Syphilis, serodiagnosis
TABACHNICK, I. I. A., BONNYCASTLE, D. D., and SALTER, W. T., Distribution of ^{131}I and ^{131}I-labelled thyroxine in rat-liver homogenates, J. Endocrinol. **10**:302-304, June '54
TABACK, M., Family studies in Eastern Health District: family structure and its changing pattern, Milbank Mem.Fund Quart. **32**:343-382, Oct. '54
TABAH, E. J., Surgical management of parotid tumours, Canad.M.A.J. **71**:456-465, Nov. '54
See PACK, G. T., jt. auth.
TABAH, L., and SUTTER, J., Le niveau intellectuel des enfants d'une même famille, Ann.Human Genet. **19**:120-150, Nov. '54
TABB, JOHN LLOYD, JR.: See Obituaries
TABER, K. W., Recent developments in treatment of cancer of breast with and without widespread metastases (including P-32), Mississippi Valley M.J. **76**:240-243, Nov. '54
TABER, R. E., Arterial homografts, J.Iowa M.Soc. **44**: 472-473, Oct. '54
and EHRENHAFT, J. L., Esophageal motility in cardiospasm, A.M.A.Arch.Surg. **69**:154-166, Aug. '54
TABER, T. H.: See CARROLL, R. E., jt. auth.
TABERN, D. L., How to establish radioisotope unit, Mod.Hosp. **83**:59-63; 106, Oct. '54
TABERNAT, J.: See BOLGERT, M., jt. auth.
TABERSHAW, I. R.: See KLEINFELD, M., jt. auth.
TABES DORSALIS
See also Neurosyphilis
arthropathy and osteopathy in, bilateral destruction of hip joint in old tabes dorsalis, [G. Hartmann] Zentralbl.Chir. **79**:626-629, '54 G
in infants and children, heredoluetic tabes, [N. Morandini & F. Lazzari] Riv.pat.nerv. **75**:150-162, '54 I
TABLETS: See Estrogens; Steroids; Trichomoniasis, vaginal
TABOR, H., Metabolic studies on histidine, histamine, and related imidazoles, Pharmacol.Rev. **6**:299-343, Sept. '54
TABOROFF, L. H., and BROWN, W. H., Study of personality patterns of children and adolescents with peptic ulcer syndrome, Am.J.Orthopsychiat. **24**: 602-610, July '54
TABUN (phosphorus compound): See Phosphorus and Phosphorus Compounds
TABUSSE, L., OLSEN, O., and COLIN, J., Modifications de la capacité vitale au cours de quelques épreuves d'hyperventilation, J.physiol.,Paris **46**:531-536, '54
TACCANI, C.: See CASTIGLIONI, G. C., jt. auth.
TACCANI, G., Le associazioni antibiotico-polisulfamidiche nelle malattie infettive; nota di casistica clinica, Minerva med. **2**:627-628, Sept. 15, '54
TACHYCARDIA: See Arrhythmia, auricular flutter; Heart, rate
TACKET, H. S.: See LITTLE, R. C., jt. auth.

TACKING, R., Penicillinase-producing bacteria in mixed infections in rabbits treated with penicillin; studies on penicillinase-producing coli- and pyocyaneus-bacteria, Acta path.et microbiol. scandinav. **35**:445-454, '54

TACQUET, A., GERNEZ-RIEUX, C., and GAUDIER, B., L'hydrolyse de l'urée par les mycobactéries, Ann.Inst.Pasteur **87**:335-339, Sept. '54

See AUGUSTE, C., jt. auth.

See GERNEZ-RIEUX, C., jt. auth.

TADDEI, C., Studio eletirocardiografico sulla azione del citocromo c nella anossia, Chir.e pat.sper. **2**:93-100, Jan. '54

See BATTEZZATI, M., jt. auth.

and GEMMA, G. B., Azione del citocromo c nell'ipossia ipercapnica e nell'anossia; ricerche sperimentali, Chir.e pat.sper. **2**:81-92, Jan. '54

and MOSETTI, P., Ricerche sperimentali sull'antagonismo morfinico del derivato allilico del morfinano, Chir.e pat.sper. **2**:185-201, March '54

and NASTA, A. G., Sostituzione di tratti di trachea con protesi eteroplastiche, Minerva chir. **9**:701-706, Aug. 15, '54

See STROPENI, L., jt. auth.

See VERNETTI, L., jt. auth.

TADROS, W., and IBRAHIM, A., Vaginal epithelium during lactation, in gynaecological disturbances, and in advanced malignancy, J.Egyptian M.A. **37**:638-647, '54

TADZER, I. S.: See MIOWSKI, D. K., jt. auth.

TAHKA, H., and HALLMAN, N., Infant mortality in Finland during war and postwar period, Nord. med. **52**:1582-1586, Nov. 11, '54 Sw

See LANDTMAN, B., jt. auth.

TAENIA: See Cysticerocosis; Cysticercus; Echinococcosis; Tapeworm Infection

TAESCHLER, M.: See ROTHLIN, E., jt. auth.

TAFT, H. P., FINCKH, E. S., and JOSKE, R. A., Biopsy study of kidney in diabetes mellitus, Australasian Ann.Med. **3**:189-201, Aug. '54

TAGASHIRA, Y., TAKEDA, S., KAWANO, K., and AMANO, S., Continuous pH measuring by means of microglass electrode inserted in living normal and tumor tissues; with additional report on interaction of SH-group of animal protein with carcinogenic agent in carcinogenic mechanism, Gann **45**:99-101, Sept. '54

TAGAYA, I., Studies on vaccinia hemagglutinin; on production of vaccinia hemagglutinin in developing chick embryo, Jap.J.M.Sc.& Biol. **7**:39-48, Feb. '54

Studies on vaccinia hemagglutinin; influence of some physico-chemical procedures upon vaccinia hemagglutinin, Jap.J.M.Sc.& Biol. **7**:171-180, April '54

Studies on vaccinia hemagglutinin; on relationship between vaccinia virus and hemagglutinin, Jap.J. M.Sc.& Biol. **7**:287-293, June '54

OTANI, A., and SUZUKI, M., Studies on vaccinia hemagglutinin; on effect of nitrogen mustard on vaccinia hemagglutinin, Jap.J.M.Sc.& Biol. **7**: 327-338, June '54

TAGE-HANSEN, E., Effect of feeding raw egg yolks on healing of bone, Ugesk.læger **116**:1560-1561, Nov. 4, '54 Da

TAGLIABUE, A.: See DANIELS, V., jt. auth.

TAGLIABUE, C. A., Symposium de esclerosis múltiple; etiología y patogenia, Semana méd. **104**:676-680, May 27, '54

See BRAGE, D., jt. auth.

TAGLIAFERRI, P., L'isterosalpingografia con i mezzi di contrasto idrosolubili, Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6**: 90, June 30, '54

TAGLIAFERRO, A., and CARRATINO, L., La noradrenalina nel trattamento dello shock postoperatorio, Chir.e pat.sper. **2**:330-340, May '54

See BATTEZZATI, M., jt. auth.

See DOLCE, G., jt. auth.

TAGLIAVINI, R., Sopra un caso di nodosità juxta-articolari, Arch.ital.dermat.sif. **26**:383-390, ['54]

TAGLIONI, V., and BURLINA, A., Considerazioni patogenetiche su di un caso di ipertiroidismo acuto, Friuli med. **9**: 561-568, Sept.-Oct. '54

TAGNON, H., Le syndrome de fibrinolyse prostatique. Syndrome hémorragique produit par le passage dans le sang d'une enzyme protéolytique ayant son origine dans le tissu prostatique carcinomateux, Acta clin.belg. **9**:99-115, March-April '54

TAHA, M. M., Phytic acid distribution in foodstuffs; its relation to calcium and total phosphorus, J. Egyptian M.A. **37**:629-637, '54

TAIANA, J. A., and ARACAMA ZORRAQUIN, V., Resecciones pulmonares por cavidades tuberculosas de gran tamaño, Tórax **3**:21-32, March '54; Resezione polmonare per cavità tubercolari di grande dimensione, Minerva chir. **9**:637-641, July 31, '54

SCHIEPPATI, E., and ARACAMA ZORRAQUIN, V., Pulmonary echinococcus; surgical treatment in 124 hydatid cysts, Dis.Chest **26**:686-692, Dec. '54

SCHIEPPATI, E., and VILLEGAS, A. H., Bronquiectasias bilaterales; a propósito del tratamiento médico y quirúrgico en 52 casos, Rev.Asoc.méd. argent. **68**: 57-62, March 15-30, '54

TAILLARD, W., L'usure de la prothèse de plexiglas dans les arthroplasties de la hanche selon Judet, Schweiz.med.Wchnschr. **84**:1194-1197, Oct. 16, '54

de TAILLE, J.: See VERDUN, M., jt. auth.

TAILLEFER, O.: See PORTMANN, jt. auth.

TAINTER, M. L., and BUCHANAN, O. H., Quantitative comparisons of colloidal laxatives, Ann.New York Acad.Sc. **58**:438-454, July 15, '54

TAIT, J. F.: See SPEIRS, R. S., jt. auth.

TAITZ, S. R., and WALTON, M., Holst type thoracoplasty, Brit.J.Tuberc. **48**:217-221, July '54

TAJ-EL DEEN, S. D., and al ALOUSI, K., Kala-azar in Iraq: report of 4 cases, J.Fac.Med.Baghdad **18**:15-19, '54

TAKACS, F.: See FRIEDRICH, L., jt. auth.

TAKACS-NAGY, L.: See ENDES, P., jt. auth.

See RADNAI, B., jt. auth.

TAKAGAKI, G.: See TSUKADA, Y., jt. auth.

TAKAGI, F., Studies on tumor cells in serous effusion, Am.J.Clin.Path. **24**:663-675, June '54

TAKAHARA, S., Progressive oral gangrene due to acatalasemia (colored motion picture), Laryngoscope **64**:685-688, Aug. '54

TAKAHASHI, E., Sex ratio of neonatal deaths in Japan, Human Biol. **26**:133-142, May '54

TAKAHASHI, H.: See MAKINO, K., jt. auth.

TAKAHASHI, M.: See SINDO, T., jt. auth.

TAKAHASHI, S., and SHINOZAKI, T., Solidography of heart, Acta radiol. **41**:435-440, May '54

TAKAHASHI, Y.: See ARIMA, J., jt. auth.

See YAMAMOTO, K., jt. auth.

TAKASHI, S., MATSO, H., ISHIDA, H., and MIYAJI, T., Effect of polysaccharide upon Ehrlich ascites carcinoma, Gann **45**:552-554, Sept. '54

TAKATA TEST

See also Blood Proteins; Liver, function tests

micromethod for determination of Takata flocculation reaction, [H. Gohr & H. Langenberg] Medizinische, pp.1308-1309, Sept. 25, '54 G

TAKATSY, G., Purified precipitated virus obtained by new, simple method, Acta microbiol. **1**:35-48, '54

TAKEDA, K., NAMBU, M., TOZAWA, T., and HASHIMOTO, T., Immuno-pathological studies on characteristic antigenicity of ascites tumors of rat by formalin treatment, Gann **45**:350-353, Sept. '54

and others, Immuno-pathological specificity of each ascites tumor of rat by re- and cross-transplantation in mice, Gann **45**:369-372, Sept. '54

TAKEDA, S.: See TAGASHIRA, Y., jt. auth.

TAKEDA, Y., Serodiagnosis of tuberculosis, especially on selective use of antigens for complement fixation tests, Jap.J.Tuberc. **2**:175-183, March '54

and YAMASHITA, T., Mantoux reaction with purified tuberculin, Jap.J.Tuberc. **1**:85-91, Nov. '53

MIYAZAKI, Y., and NAKADA, H., Histopathological studies of anterior lobe of hypophysis, adrenals and other endocrine organs of rats treated with lipocarbohydrate-protein complex isolated from cells of Pseudomonas fluorescens, Jap.J.Exper. Med. **23**:451-455, Oct. '53

KASAI, N., NAMEKATA, H., and ISHIHARA, J., Studies on estimation of blood concentration of chemotherapeutic hydrazine-derivatives; on estimation of di-(p-hydrazinophenyl) sulfone, Jap.J. Exper.Med. **23**:537-541, Dec. '53

TAKEMORI, N., and others, Effect of infection with several viruses upon tumor cells grown in vitro, Gann **45**:381-382, Sept. '54

Destruction of tumour cells by Rift Valley fever virus, Nature, London **174**:698-700, Oct. 9, '54

TAKETOMO, T., Effects of cervical arterio-venous anastomosis in children with mental retardation, Arch.jap.Chir. **23**:177-178, March 1, '54 J

ISHII, S., and ARAKI, C., Considerations on sensory and motor disturbances in neural leprosy, Arch. jap.Chir. **23**:237-245, May 1, '54

TAKEUCHI, R.: See GARDNER, W. J., jt. auth.

TAKIZAWA: See GIGNOUX, jt. auth.
TALAIRACH, J., Les explorations radiologiques stéréotaxiques. Rev.neurol. **90:**556-584, '54
See DAVID, M., jt. auth.
See DELL, M. B., jt. auth.
TALALAY, P. S., Glutathione breakdown and trans-peptidation reactions in Proteus vulgaris, Nature, London **174:**516-517, Sept. 11, '54
TALANTOV, V. A., and VINOGRADOV, I. S., Changes of nervous elements of synovial membrane in tuberculous gonitis. Vestnik khir. (no. 6) **74:**41-44, '54 R
TALAYERO, J. M.: See BARRAQUER-BORDAS, L., jt. auth.
TALBERT, G. B., and HAMILTON, J. B., Failure to produce obesity in rat following gold thioglucose injection. Proc.Soc.Exper.Biol.& Med. **86:**376-378, June '54
TALBOT, H. S., Extraprostatic factors in urinary retention. New England J.Med. **251:**420-425, Sept. 9, '54
TALBOT, J. M.: See NELSON, M. G., jt. auth.
See SHARVILL, D., jt. auth.
TALBOT, P. H. B.: See STEYN, D. G., jt. auth.
TALBOT, S. A., Visual receptor lamellation and active rhodopsin. Science **120:**722-723, Oct. 29, '54 [Comment on Wald's article]
See McKUSICK, V. A., jt. auth.
TALBOT, T. J., and SILVERMAN, J. J., Pulmonary artery enlargement simulating neoplasm of lung; case report with angiocardiographic studies. Am. Heart J. **48:**146-151, July '54
TALBOTT, G. D., Bedside laboratory kit for rapid chemical evaluation of patient. Am.Pract.& Digest. Treat. **5:**724-728, Sept. '54
TALBOTT, J. H.: See BISHOP, C., jt. auth.
See WILSON, D., jt. auth.
TALC
comparison of talc and absorbable starch powders (in relation to tissue reactions in peritoneal cavities). [J. Wiland, J. N. Masci & B. N. Craver] Surg.Gynec.& Obst. **99:**277-280, Sept. '54
hydrocortisone acetate (adrenocortical preparation) applied intraperitoneally; inhibitory effect on adhesions produced by talc. [L. Zacharias] Acta endocrinol. **16:**149-159, June '54
induction with surgical talc and transplantation of granulation tissue in cheek pouch of golden hamster. [G. R. Bernard, D. I. Patt & R. G. Desai] A.M.A.Arch.Indust.Hyg. **10:**390-396, Nov. '54
new talcum powder substitute. [H. Haar] Chirurg **25:**247-249, June '54 G
talc granuloma following dacryocystectomy. [S. Maahlén] Nord.med. **52:**1311-1312, Sept. 16, '54 Sw
talc granuloma of skin following surgery. [O. Hübner] Zentralbl.Chir. **79:**498-501, '54 G
dust: See Pneumoconiosis
TALEBNIK, S., Alkaline phosphatase of plasma during hepatic regeneration and biliary obstruction. Am. J.Physiol. **178:**100-102, July '54
TALIAFERRO, L. G.: See TALIAFERRO, W. H., jt. auth.
TALIAFERRO, W. H., and TALIAFERRO, L. G., Effect of x rays on hemolysin formation following various immunization and irradiation procedures. J.Infect.Dis. **95:**117-133, Sept.-Oct. '54
Further studies on radiosensitive stages in hemolysin formation. J.Infect.Dis. **95:**134-141, Sept.-Oct. '54
TALIBERTI, R., Reabilitação física na cirugia torácica. Rev.paulista med. **45:**225-236, Aug. '54
TALICE, R. V., PICK, F., and PEREZ MOREIRA, L., Tentativas de bioterapia por T. cruzi en casos humanos de tumores malignos; inoculación de Trypanosoma cruzi por via intraperitoneal en un caso de linfosarcoma de localización primaria mesentérica. An.Fac.med.Montevideo **39:**207-224, '54
TALIPES: See Foot, deformities
TALISMAN, M. R., Postmortem cesarean section. Am. J.Obst.& Gynec. **68:**717-719, Aug. '54
TALLACK, J. A., and SHERLOCK, S., New tablet test for bilirubin in urine. Brit.M.J. **2:**212-213, July 24, '54
TALLAFERRO, A.: See MOSOVICH, A., jt. auth.
TALLARIGO, A.: See FIORE-DONATI, L., jt. auth.
TALLEY, A. W.: See CARTER, A. B., jt. auth.
TALLEY, L. H.: See CAMPBELL, J. E., jt. auth.
TALMUD
legislation relating to blows and wounds and damages in Hebrew law (Biblical and Talmudic). [H. Baruk & Z. Cohn] Ann.méd.lég. **34:**42-46, Jan.-Feb.'54 F
TALUS: See Ankle; Astragalus
TALWALKAR, N. G., Thrombosis of posterior inferior cerebellar artery (Wallenberg syndrome); case report. Indian J.M.Sc. **8:**555-558, Aug. '54
TALYZIN, F. F., Oxygen treatment of ascariasis. Lancet **2:**314-315, Aug. 14, '54
TAM, J. C., Osteofibroma in body of mandible: report of case. J.Oral Surg. **12:**252-254, July '54
TAMALET, J.: See ORSINI, A., jt. auth.
TAMARI, M. J., and ORRICO, J. F., Retropharyngeal abscess as complication of acute middle ear infections. Eye, Ear, Nose & Throat Month. **33:**523-524, Sept. '54
and SZANTO, P. B., Morphologic changes in mastoid bone under antibiotic therapy. A.M.A.Arch.Otolaryng. **60:**133-140, Aug. '54
TAMARIT TORRES, J., ENRIQUEZ de SALAMANCA, F., JR., and CASTRO-RIAL CANOSA, M., El ritmo de apertura pilórica en el ulcus gastro-duodenal. Arch.med.exper. **17:**99-118, '54
See ENRIQUEZ de SALAMANCA, F., JR., jt. auth.
TAMASKA, L., Über die pulmogene Luftembolie. Acta morphol. **4:**251-253, '54
TAMBORNINI, M.: See MELFI, J., jt. auth.
TAMIYA, N., Studies on aerobic decomposition of cysteine by Escherichia coli; effects of various respiratory substrates and inhibitors. J.Biochem. **41:**287-302, May '54
TAMLER, E., Carotid-cavernous fistula with typical signs on contralateral side only. A.M.A.Arch. Ophth. **52:**433-441, Sept. '54
TAMM, I., Influenza virus--erythrocyte interaction; reversible reaction between Lee virus and cat erythrocytes. J.Immunol. **73:**180-189, Sept. '54
Influenza virus--erythrocyte interaction; effect of egg passage on reaction between recently recovered influenza A virus and sheep erythrocytes. J. Immunol. **73:**190-198, Sept. '54
Inhibition of influenza and mumps virus multiplication by 4,5,6- (or 5,6,7-) trichloro-1-β-d-ribofuranosyl-benzimidazole. Science **120:**847-848, Nov. 19, '54
and TYRRELL, D. A. J., Influenza virus multiplication in chorioallantoic membrane in vitro: kinetic aspects of inhibition by 5,6-dichloro-1-β-D-ribofuranosylbenzimidazole. J.Exper.Med. **100:**541-562, Dec. '54
See TYRRELL, D. A. J., jt. auth.
TAMM, J.: See PIRTKIEN, R., jt. auth.
TAMM, R. H.: See STOERMER, J., jt. auth.
TAMPELLONI, C.: See NORDIO, S., jt. auth.
TAMPLIN, A. R., and others, Lipoproteins, aging, and coronary artery disease. J.Gerontol. **9:**404-411, Oct. '54
TAMPONS: See Esophagus, varix; Menstruation, hygiene; etc.
TAMURA, J. T.: See TULLY, J. G., jt. auth.
TANAKA, C.: See MITSUI, Y., jt. auth.
TANAKA, M., and OOTA, K., On histogenesis of cervical cancers of uterus. Histological study on in situ and early carcinomas. Gann **45:**197-198, Sept. '54
See OOTA, K., jt. auth.
TANAKA, N., and CHEN, W. C., Case of angiolipomyxosarcoma arising from traumatic hematoma of thigh. Gann **45:**265-267, Sept. '54
CHEN, W. C., and HAJIKANO, H., On primary sacral and presacral carcinoma of squamous cell type: 2 autopsy cases. Gann **45:**249-251, Sept. '54
TANAKA, T., and KANO, K., Cytological studies of tumors; structural feature and growth of ascites hepatoma of rat. Gann **45:**1-7, March '54
TANCHE, M.: See CIER, J. F., jt. auth.
TANCINCO-YAMBAO, G., and LOPEZ, A., Aging woman as surgical patient. Philippine J.Surg. **8:**145-149, Dec. '53
TANDON, H. D.: See WAHI, P. N., jt. auth.
TANEJA, B. L.: See KALRA, S. L., jt. auth.
TANFANI, L., Su particolari quadri psichici osservati in lavoratori emigrati. Gior.psichiat.e neuropat. **82:**821-838, '54
TANGCO, A. F.: See YOGORE, M. G., JR., jt. auth.
TANGCO, J. F., New concept and surgical management of congenital megacolon or Hirschsprung's disease. Philippine J.Surg. **9:**27-32, Jan.-Feb. '54
TANGHERONI, W., and BOTTONE, E., La cronassia nell'infanzia; suo valore diagnostico in varie condizioni morbose. Riv.clin.pediat. **53:**105-166, Feb. '54
See GENTILI, A., jt. auth.
and MENICHINI, G., Le encefaliti acute primitive dell'infanzia nella casistica della clinica; limiti,

TANGHERONI, W., and MENICHINI, G.--Continued
aspetti clinici e problemi patogenetici, Arch. ital.pediat.e puericolt. **16:** 460-483, '54
and TOSI, E., Il problema genetico del nanismo primordiale, Riv.clin.pediat. **53:**489-501, June '54
TANI, T., and OKUBO, T., Studies on hemagglutination reaction of Japanese B encephalitis virus, especially on regaining of once lost hemagglutinin, Jap.J.M.Sc.& Biol. **7:**259-264, June '54
TANK, G. W., and HERRIN, R. C., Effect of protein and amino acids upon renal function in dog, Am.J. Physiol. **178:**165-167, July '54
TANKEL, H. L: See **CLARK, D. H., jt. auth.**
TANNENBAUM, O., VESELL, H., and SCHACK, J. A., Spatial vectorballistocardiogram, Am.Heart J. **48:**562-572, Oct. '54
TANNER, F. H.: See **TWEEDDALE, D. N., jt. auth.**
TANNER, N. C., Surgery of peptic ulceration and its complications; Lettsomian lecture, Postgrad.M.J. **30:**448-465, Sept.; 523-531, Oct.; 577-592, Nov. '54
See **HUNT, A. H., jt. auth.**
TANNERT, S., Eine Methode zur weiteren strukturellen Differenzierung des Plasmafeldes von Lymphocyten, Folia haemat. **72:** 291-295, '54
Das Weltmannsche Koagulationsband als Mikroreaktion, Deutsche med.Wchnschr. **79:**1096-1097, July 2, '54
TANNIN
effects, chemical nature of acerin and virucidal and antivirotic effects of certain plant tannins, [G. Fischer, S. Gardell & E. Jorpes] Zentralbl. Bakt. (Abt.1) **161:**349-353, '54 G
effect of tannins of plant origin on masseter muscle, [U. Fiedler & G. Hildebrand] Arzneimittel-Forsch. **4:** 426-432, July '54 G
therapy: See Burns, therapy
TANSELLA, G., Corea cronica progressiva e trauma, Zacchia **17:**158-168, April-Sept. '54
TANSINI, G.: See **SCALABRINO, R., jt. auth.**
TANSLEY, K., Inherited retinal degeneration in mouse, J.Hered. **45:**123-127, May-June '54
TANTALUM GAUZE: See Abdomen, tumors; Hernia, femoral; Hernia, ventral
TANZ, A.: See **STONE, M. L., jt. auth.**
TANZER, J.: See **GRENINGER, G., jt. auth.**
TANZI, P. L.: See de **MARCO, F., jt. auth.**
TAPAZOLE: See cross reference under Methimazole
TAPEWORM
See also Cysticercus
biology of some tapeworms of genus Taenia; factors affecting hatching and activation of taeniid ova; criteria of their viability, [P. H. Silverman] Ann. Trop.Med. **48:**207-215, June '54
microbiologically active factors in Diphyllobothrium latum, [W. Nyberg] Finska läk.-sällsk.handl. **96:** 189-195, '53 Sw
succinic dehydrogenase activity in cestode Hymenolepis nana, [E. Goldberg & L. O. Nolf] Exper. Parasitol. **3:**275-284, May '54
TAPEWORM INFECTION
See also Cysticercosis; Echinococcosis
clinical study and therapy of taeniasis and bothriocephaliasis, [C. Garin] Rev.prat. **4:**2095-2098, Sept. 11, '54 F
sparganosis in Filipino, [M. G. Yoqore, Jr. & A. F. Tangco] Acta med.philippina **9:**301-303, April-June '53
Taenia saginata infection, [R. N. Meyer] Tidsskr. norske lægefor. **116:**424-425, June 15, '54 N
teniasis; morphology, symptomatology, diagnosis and therapy, [J. Mariné Pérez] Med.colon. **23:** 581-589, June '54 S
blood in, hematologic studies of patients infested by Taenia saginata, [H. Hornbostel] Medizinische, pp. 1273-1274, Sept. 18, '54 G
complications and sequels, prothrombin in cryptogenetic pernicious anemia and pernicious tapeworm anemia and its response to treatment, [R. Gordin] Acta med.scandinav. **149:**1-18, '54
diagnosis, local and hematic reactions provoked by lyophilization of Taenia saginata, [U. Samaja] Policlinico (sez. prat.) **61:**914-918, Aug. 2, '54 I
therapy, associated hexylresorcinol and tetrachloroethylene, [G. Basnuevo & F. Soler Delgado] Minerva med. **1:** 1542-1543, May 26, '54 I
distribution of quinacrine (acridine dye) in Taenia saginata, [K. K. Mustakallio & J. I. Saikkonen] Exper.Parasitol. **3:**167-172, March '54
problem, [R. Stein] Medizinische, pp. 1457-1458, Oct. 23, '54 G
quinacrine (acridine dye), [K. A. Nolte] Medizinische, pp. 1219-1221, Sept. 4, '54 G
TAPEWORM INFECTION--Continued
transmission, cestodes of rat, Rattus rattus Linnaeus, of Ceylon; epidemiologic significance for man, [C. Kulasiri] Parasitology **44:**349-352, Nov. '54
TAPIE, J., FERRET, P., VOISIN, R., and DELMAS, J. L., Ictère catarrhal prolongé avec adénopathies du pédicule hépatique, Arch.mal.app.digest. **43:** 619-621, May '54
and others, Splénomégalie fibro-congestive avec anémie, séquelle irréductible d'un kala-azar; action spectaculaire de la splénectomie, Bull.et mém.Soc.méd.hôp.Paris **70:**574-579, May 28-June 4, '54
TAPIE, R.: See **GUILLAUMAT, L., jt. auth.**
TAPLITS, S., Pneumatic remote control precision injector for interstitial and intracavitary injection of radioactive colloidal gold, Am.J.Roentgenol. **72:**655-657, Oct. '54
TAPPEINER, S.: See **NOSKO, L., jt. auth.**
TAPPEL, A. L., Studies of mechanism of vitamin E action; inhibition of unsaturated fatty acid oxidation catalyzed by hematin compounds, Arch.Biochem. **50:**473-485, June '54
TAPTAS, N., Système cavitaire pneumatique de la tête et respiration nasale, Ann.oto-laryng. **71:** 569-574, '54
TAQUECHEL, C. E. A., Em tôrno de três casos de rins policísticos, Hospital, Rio de Janeiro **46:** 113-126, Aug. '54
TAQUINI, A. C., and others, Estenosis mitral; complicaciones operatorias y postoperatorias inmediatas en cien enfermos sometidos a tratamiento quirúrgico, Prensa méd.argent. **41:**3079-3083, Oct. 22, '54
TAR
planorbicidal effect of coal-tar; preliminary report, [A. M. Villela, F. O. Ferro & A. E. Vieira] Rev. brasil.med. **11:**469-471, July '54 P
cancer: See Cancer, tar
therapy: See Skin, diseases
TARA, S., CAVIGNEAUX, A., and DELPLACE, Y., Accidents oculaires par sulfate de méthyle, Arch. mal.profess. **15:**291-292, '54
TARABAN, A. S., KOSOVSKIY, Y. Y., BESPALA, A. U., and SHOYKHET, A. S., Therapeutic efficacy of certain antibiotics in patients with complicated whooping cough and measles, Pediatriya (no. 4) pp. 47-49, '54 R
TARANTINO, C., and CASSANO, F., Derivazione extrasurrenalica di ormoni-corticoidi in gravidanza; l'ovaio organo bersaglio dell'ACTH, Folia endocrinol. **7:**539-544, Oct. '54
TARASOV, O. F., Determination of specific gravity in small amounts of urine, Pediatriya (no. 3) pp. 82-83, '54 R
TARBES, A.: See **THIVOLET, J., jt. auth.**
TARDIEU, C.: See **TARDIEU, G., jt. auth.**
TARDIEU, G., and DALLOZ, J. C., Conduite à tenir devant un état de mal épileptique chez l'enfant, Rev.prat. **4:**1769-1772, July 1, '54
TARDIEU, C., POCIDALO, J. J., and HIMBERT, J., Y a-t-il une base théorique et expérimentale à l'utilisation préventive et curative des neuroplégiques dans le syndrome malin, Bull.et mém. Soc.méd.hôp.Paris **70:**497-502, May 14-21, '54
TARDIEUX, P.: See **PREVOT, A. R., jt. auth.**
TARDINI, A., Su di un nuovo metodo di colorazione delle fibre elastiche con l'ematossilina, Riv. anat.pat.e onc. **8:**218-222, March '54
Relazioni fra pH ed azione dei complessi eteropoliwolframici nella colorazione delle fibre elastiche con ematossilina, Riv.anat.pat.e onc. **8:**223-228, March '54
Anomalie anatomiche, variazioni metriche e strutturali delle arterie del "circulus willisi anterior" in rapporto alla patogenesi degli aneurismi, Riv. anat.pat.e onc. **8:**521-568, May '54
TARDITI, P., Considerazioni cliniche, indicative, tecniche sulla toracoplastica per tbc. polmonare in soggetti anziani, Minerva chir. **9:**572-575, June 30, '54
La malattia appendicolare nel tubercoloso, Minerva med. **2:**170-173, July 14, '54
TARDIVEAU, J.: See **GAUDUCHEAU, R., jt. auth.**
TARDY, A.: See **MUSSA, L., jt. auth.**
TARICCO, G., Le emorragie endocraniche del neonato, Minerva ginec. **6:**649-656, Sept. 30, '54
TARLOV, I. M., and DAY, R., Myelography to help localize traction lesions of brachial plexus, Am. J.Surg. **88:**266-271, Aug. '54
and HERZ, E., Spinal cord compression studies; outlook with complete paralysis in man, A.M.A.Arch. Neurol.& Psychiat. **72:**43-59, July '54

TARNOPOLSKY, S., La teoria de la pluralidad del reumatismo y su consecuencia terapéutica, Brasil-méd. **67:**497-501, July-Dec. '53
and **MORDUCHOWICZ, N.,** Un caso excepcional de síndrome de apófisis espinosas: "síndrome de la doble columna," Semana méd. **105:**238-239, Aug. 5, '54
and **RAJLIN, L.,** Una técnica para visualizar la articulación occipitoatloidea, Prensa méd.argent. **41:**1836-1837, June 25, '54
GOOBAR, J. P., and DOUTHAT, A., Brucelosis y reumatismo (nota previa), Prensa méd.argent. **41:**1911-1913, July 2, '54
RINSKY, A., and MORDUCHOWICZ, N., La histioterapia con bicaminas de Marcellini y Campori en reumatología, Prensa méd.argent. **41:**1353-1358, May 14, '54
TARNOWER, S. M., WHEELWRIGHT, H. J., and PADDOCK, F. K., Electroencephalogram in blood diseases (abnormalities observed in 2 patients), Dis.Nerv.System **15:**232-235, Aug. '54
TAROZZI, L.: See **FASANO, E., jt. auth.**
TARSITANI, D., Sull'impiego degli anestetici ad assorbimento ritardato nel trattamento del dolore postoperatorio nella tonsillectomia, Oto-rino-laring. ital. **22:**310-315, '54
TARSITANO, F., L'omicidio mediante forbici, Minerva medicoleg. **74:**85-90, May-June '54
Atrofia giallo-rossa sub-acuta del fegato da tricloro-etilene, Folia med. **37:**500-507, June '54
Aspetti medico-legali della morte improvvisa in travaglio di parto, Minerva ginec.(Atti Soc.reg.ostet. e ginec.) **6:** 75-79, June 30, '54
Lo studio medico-legale della forma delle macchie di sangue, Folia med. **37:**674-685, Aug. '54
TARSORRHAPHY: See Eyelids, ptosis; Eyelids, surgery
TARSUS
See also Ankle; Astragalus; Calcaneum; Foot; Scaphoid Bone, Tarsal
abnormalities, multiple symmetric synostoses of hand and foot, [B. Weber] Arch.orthop.u.Unfall-Chir. **46:**277-289, '54 G
origin of os tibiale externum on basis of histologic studies, [E. Serg & J. Dietrich] Arch.orthop.u. Unfall-Chir. **46:**399-405, '54 G
os tibiale externum, [A. Ponzoni] Arch.ortop. **67:**446-457, July-Aug. '54 I
dislocations, luxation of cuneiform bones, [I. & J. Siullitel] Bol.y trab.Soc.argent.ortop. **19:**142-148, '54 S
fractures, [A. Grassberger & R. Seyss] Monatsschr. Unfallh. **57:**314-316, Oct. '54 G
TARTAGLIONE, E. F.: See **BRESCIA, M. A., jt. auth.**
TARTAR: See Teeth
TARTARA, A., and FULLE, F., Le derivazioni esofagee e gastriche nella valutazione dell'infarto miocardico posteriore, Minerva med. **2:**714-723, Sept. 26, '54
See de **NICOLA, P., jt. auth.**
TARTARINI, E.: See **PERRIA, L., jt. auth.**
TARTARO, S., Le applicazioni del metil-etil-etinilcarbinolo in chirurgia, Giorital.chir. **10:**485-492, June '54
See **MAJONE, P., jt. auth.**
TARTULIER, M.: See **TOURNIAIRE, A., jt. auth.**
TARVER, H.: See **STEINBOCK, H. L., jt. auth.**
See **ULRICH, F., jt. auth.**
TARWATER, J. S., Mental health in Alabama, J.M.A. Alabama **24:**8-11, July '54
TASAKI, I., POLLEY, E. H., and ORREGO, F., Action potentials from individual elements in cat geniculate and striate cortex, J.Neurophysiol. **17:**454-474, Sept. '54
TASCA, G.: See **MANARA, G., jt. auth.**
TASCHDJIAN, C. L., In vitro effects of stilbamidine and 2-hydroxystilbamidine on some pathogenic fungi, J.Invest.Dermat. **22:**521-526, June '54
Resistance of Trichophyton rubrum and Microsporum audouini to 2-hydroxystilbamidine induced in vitro, J.Invest.Dermat. **23:**385-388, Nov. '54
See **FRANKS, A. G., jt. auth.**
TASKIRAN, N., Sur un cas rare de lithiase biliaire, J. radiol.et électrol. **35:**587-588, '54
TASMAN, A., and LEBRET, J. D., Results obtained with diphtheria phosphate toxoid, Bull.World Health Organ. **10:**951-982, '54
MINKENHOF, J. E., BRANDWIJK, A. C., and SMITH, L., Occurrence of diphtheria toxins in saliva of diphtheria patients; pathogenesis of diphtheria, Nederl.tijdschr.geneesk. **98:**3388-3398, Nov. 20, '54 Du
TASS, G.: See **KÖNYVES-KOLONICS, L., jt. auth.**
TASTE
chorda tympani and gustatory sensitivity of anterior 2/3 of tongue, [A. Silimbani] Oto-rino-laring.ital. **22:**51-66, '54 I
clinical observations of disturbances of taste sensation, [A. Laskiewicz] Rev.laryng. **75:**448-466, May-June '54
distributions of skin pigmentation, dermatoglyphics, tasting ability and ABO blood groups within mixed Negro-white populations, [D. C. Rife] Acta genet. med.et gemel. **3:**259-268, Sept. '54
physiologic gustatory sweating in warm climate, [T. S. Lee] J.Physiol. **124:**528-542, June 28, '54
process of discrimination of alimentary and nonalimentary sweet stimuli in white rat, [J. Le Magnen] J.physiol.,Paris **46:**414-418, '54 F
theory of taste stimulation, [L. M. Beidler] J.Gen. Physiol. **38:**133-139, Nov. '54
TATAI, KICHINOSUKE: See **SAKABE, H., jt. auth.**
TATAI, KYOKO: See **SAKABE, H., jt. auth.**
TATARENKO, N. P., Pathophysiology of schizophrenia, Zhur.nevropat.i psikhiat.(no.9) **54:** 710-714, '54 R
TATENO, I., and KILBOURNE, E. D., Hemolytic activity of diethylstilbestrol and some steroid hormones, Proc.Soc.Exper.Biol.& Med. **86:** 168-170, May '54
TATFORD, E. P. W., Ectopic cervical tissue in vagina, J.Obst.& Gynaec.Brit.Emp. **61:**639-640, Oct. '54
TATIN, J.: See **GUINET, P., jt. auth.**
TATLOW, W. F. T., Restless legs, Canad.M.A.J. **71:** 491-492, Nov. '54
FISHER, C. M., and DOBKIN, A. B., Clinical effects of chlorpromazine on dyskinesia, Canad.M.A.J. **71:**380-381, Oct. '54
TATO, J. M., SIBBALD, D. W., and BERGAGLIO, O. E., Surgical treatment of frontal sinus by external route, Laryngoscope **64:**504-521, June '54
TATTERSALL, W. H.: See **MIKHAIL, J. R., jt. auth.**
TATTONI, A., Pneumotorace idatideo con cisti integra endopleurica, Ann.radiol.diag. **27:**1-9, '54
TATTOOING
removal of foreign body deposits and tattooing of skin by means of tangential resection followed by Thiersch transplants, [J. Clemens] Chirurg **25:** 513-514, Nov. '54 G
TATUM, J. C.: See **TREVATHAN, R. D., jt. auth.**
TAUBER, H., Free amino acids and glutathione of normal and syphilitic rabbit testes, Proc.Soc.Exper.Biol. & Med. **86:**838-842, Aug.-Sept. '54
TAUBER, R., Simplified technique of total hysterectomy with bridge clamp and stump stitch, Am.J.Obst.& Gynec. **68:**1160-1165, Oct. '54
TAUBERT, M., Über die Beziehungen zwischen Nierenfunktion und Hypothalamus, Ärztl.Wchnschr. **9:** 584-586, June 18, '54
TAUFIC, M.: See **LEWIS, F. J., jt. auth.**
TAUGNER, R.: See **BRAUN, W., jt. auth.**
See **EICHHOLTZ, F., jt. auth.**
TAURINE
synthesis of homologues of taurine and of polymethylene-dithiosulfates; testing effects on blood coagulation, [F. W. Weingarten] Arzneimittel-Forsch. **4:**344-346, May '54 G
TAUSSIG-BING SYNDROME: See Heart, abnormalities
TAUSSIG-BLALOCK OPERATION: See Heart, abnormalities
TAUSSKY, H. H., Microcolorimetric determination of creatine in urine by Jaffe reaction, J.Biol.Chem. **208:** 853-861, June '54
TAUXE, W. N., MOSER, A. H., and BOYD, G. A., Etymology of autoradiography, Science **120:**149-150, July 23, '54
TAVANO, C.: See **GIUDICE, P. A., jt. auth.**
TAVARES, A. H.: See **PEREIRA, J. R. A., jt. auth.**
TAVARES, A. S.: See **BASTOS, J., jt. auth.**
TAVARES, AMANDIO, Granulomas peritoneais de corpos estranhos, Gaz.méd.port. **7:** 43-50, '54
TAVARES, ARMANDO, Revisão de alguns pontos de diagnose nos síndromos oclusivos e emetizantes do recém-nascido e do lactente, Portugal méd. **38:** 253-264, May '54
TAVARES, ARNALDO, Bouba--1951, An.Inst.med.trop. **10:**705-709, Sept. '53
TAVENER, R. H., New drug in post-alcoholic tension states, Canad.M.A.J. **71:**387-388, Oct. '54
TAVERAS, J. E.: See **PEREZ-TOLEDO, A., jt. auth.**
TAVERAS, J. M., MOUNT, L. A., and FRIEDENBERG, R. M., Arteriographic demonstration of external-internal carotid anastomosis through ophthalmic arteries, Radiology **63:**525-530, Oct. '54
See **WOOD, E. H., jt. auth.**
TAVERNA, P., Alcune osservazioni sulle variazioni del tasso dell'acido ascorbico in casi di psicosi alcooliche e di alcoolismo cronico. Prova di

TAVERNA, P.--Continued
Harris e Ray. Rass.studi psichiat. **43**:311-322, March-April '54
TAVERNER, D., Cortisone treatment of Bell's palsy. Lancet **2**:1052-1054, Nov. 20, '54
TAVERNIER, C.: See DEVOIS, A., jt. auth.
TAVERNIER, J.: See AUBERTIN, E., jt. auth.
TAVISTOCK SELF-ASSESSMENT INVENTORY: See Personality, tests
TAVMERGEN, H. S., Quantitative und qualitative Serumeiweissbestimmung bei suspekter Portioerosion. Zentralbl.Gynäk. **76**:701-706, '54
TAY-SACHS DISEASE: See Idiocy, amaurotic
TAYAMA, A.: See SATO, S., jt. auth.
TAYEAU, F., Le phénomène d'obstacle de Donaggio, test de la fatigue. J.méd.Bordeaux **131**:932-945, Oct. '54
NEUZIL, E., NIVET, R., and GROUILLE, J., Le phénomène d'obstacle de Donaggio; recherches physio-pathologiques sur l'apparition de la mucoprotéine urinaire. J.physiol.Paris **46**:536-539, '54
TAYLOR, A., Accident prevention. Tr.A.Indust.M.Off. **3**:296-301, Jan. '54
TAYLOR, A. (Austin, Tex.), McKENNA, G. F., BURLAGE, H. M., and STOKES, D. M., Plant extracts tested against egg cultivated viruses. Texas Rep.Biol.& Med. **12**:551-557, '54
See BURLAGE, H. M., jt. auth.
See McKENNA, G. F., jt. auth.
TAYLOR, A. (Ottawa, Ont.) and BERRY, J. V., Primary carcinoma of residual ureter. J.Urol. **72**:817-820, Nov. '54
TAYLOR, A. (Rochester, Minn.) and WRIGHT, I. S., Intravenous trypsin. Circulation **10**:331-337, Sept. '54
See LIEBERMAN, J. S., jt. auth.
TAYLOR, A. C.: See LEHRFELD, J. W., jt. auth.
TAYLOR, A. R., Pain associated with cervical spondylosis. Rheumatism **10**:52-57, July '54
TAYLOR, C. C.: See MARTZ, C. D., jt. auth.
TAYLOR, C. L.: See BLOCKLEY, W. V., jt. auth.
TAYLOR, C. W., Spinothalamic tractotomy for intractable itching. J.Neurosurg. **11**:508-509, Sept. '54
TAYLOR, D., Food poisoning outbreaks in institution. New Zealand M.J. **53**:137-141, April '54
TAYLOR, D. A.: See TYRRELL, H. J. V., jt. auth.
TAYLOR, D. B.: See JENDEN, D. J., jt. auth.
TAYLOR, D. J.: See GREENBERG, J., jt. auth.
See REES, C. W., jt. auth.
TAYLOR, E. S., Symposium on care of premature infant; blood oxygen studies in premature. Pediat. Clin.North America **1**:587-591, Aug. '54
Role of analgesia and anesthesia in fetal salvage. J.A.M.A. **150**:1481-1483, Dec. 18, '54
McCALLIN, P. F., and SNOW, R. H., Results of vaginal hysterectomy; immediately and 2-1/2 to 7 years after operation. Am.J.Obst.& Gynec. **68**:428-435, July '54
TAYLOR, F. H.: See DAVIES, J. T., jt. auth.
TAYLOR, F. W., Portal tension and its dependence on external pressure. Ann.Surg. **140**:652-660, Nov. '54
TAYLOR, G.: See SEYMOUR, C. F., jt. auth.
TAYLOR, G. W., Principles and problems in surgery of neck. Ann.Otol.Rhin.& Laryng. **63**:346-351, June '54
TAYLOR, H. C.: See ARONSON, J. D., jt. auth.
TAYLOR, H. H.: See HIGH, E. G., jt. auth.
TAYLOR, H. L., MALONEY, W. F., and KEYS, A., Factors affecting low-frequency, critically-damped ballistocardiogram, with special reference to age, body size, and body composition. Am.Heart J. **46**:864-880, Dec. '54
TAYLOR, H. N.: See PAUL, W. D., jt. auth.
TAYLOR, I. B., Diabetic retinopathy and Kimmelstiel-Wilson disease; fundus examination of 110 diabetics, South African M.J. **28**:491-496, June 12, '54
TAYLOR, J. A., and SPENCE, K. W., Conditioning level in behavior disorders. J.Abnorm.& Social Psychol. **49**:497-502, Oct. '54
TAYLOR, J. D., RICHARDS, R. K., DAVIN, J. C., and ASHER, J., Plasma binding of thiopental in nephrectomized rabbit. J.Pharmacol.& Exper. Therap. **112**:40-48, Sept. '54
TAYLOR, J. H.: See GORDON, W. S., jt. auth.
TAYLOR, J. N. S., and BURWELL, R. G., Branchiogenic nasopharyngeal cysts. J.Laryng.& Otol. **68**:667-679, Oct. '54
TAYLOR, K. B., Tuberculous meningitis in the services. Tubercle **35**:126-141, June '54
TAYLOR, R. D.: See CORCORAN, A. C., jt. auth.
TAYLOR, R. G.: See MOSKO, M. M., jt. auth.
TAYLOR, R. M.: See WILLIAMS, C., jt. auth.
TAYLOR, R. W., Early tracheotomy in secretional anoxia. A.M.A.Arch.Otolaryng. **60**:1-14, July '54
TAYLOR, SELWYN, Calcium as goitrogen. J.Clin. Endocrinol. **14**:1412-1422, Nov. '54
TAYLOR, STEPHEN, Gospel for gerontocrats. Lancet **2**:34-35, July 3, '54
TAYLOR, T. G., MOORE, J. H., and TOMLIN, D. H., Exchange of bone calcium and phosphorus in vivo. Nature,London **173**:1137-1138, June 12, '54
TAYLOR, W. B., and CURTIS, A. C., Hyperlipemic xanthomatosis in patient with subacute glomerulonephritis (nephrotic stage). A.M.A.Arch.Dermat. & Syph. **70**:518-520, Oct. '54
TAYLOR, W. C., Accidental mesantoin poisoning in infant. Canad.M.A.J. **71**:278-279, Sept. '54
TAYLOR, W. E., CAUGHRAN, K., and HILL, B., Diabetic detection survey during entrance physical examinations at small college: preliminary report. Journal-Lancet **74**:247-252, July '54
TAYLOR, W. F.: See KONECCI, E. B., jt. auth.
TAYLOR, W. H., Water diuresis in idiopathic steatorrhoea. Clin.Sc. **13**:239-245, May '54
TAYLOR, W. L., Effect of antibiotics on spores of Clostridium septicum in vivo. Antibiotics & Chemother. **4**:873-877, June '54
TAYMOR, R. C., MINOR, J. B., and FRIEDBERG, C. K., Influence of carbonic anhydrase inhibition on renal effects of acute respiratory alkalosis and acidosis in human subjects. J.Appl.Physiol. **7**:43-48, July '54
TAYTSLIN, I. S., and TAYTSLIN, V. I., Neurologic symptoms in patients with malignant tumors. Zhur.nevropat.i psikhiat.(no.6) **54**:558-561, '54 R
TAYTSLIN, V. I.: See TAYTSLIN, I. S., jt. auth.
TAZAKI, E.: See TSUKAMOTO, K., jt. auth.
TCHAPÉROFF, IVAN CLAUDE CHRISTO: See Obituaries
TCHERDAKOFF, P.: See RAVINA, A., jt. auth.
TCHILOYAN: See SEGUY, J., jt. auth.
TCHOU, T. K., and KAO, Y. S., Report on treatment of 22 cases of tuberculosis cutis with isoniazid. Chinese M.J. **72**:272-284, July-Aug. '54
TCHOUBAR, B.: See BUCHEL, L., jt. auth.
TEACHERS
mental health of educator. [L. Berman] Ment.Hyg. **38**:422-429, July '54
program to prepare college teachers for retirement (with special reference to income plans). [G. E. Johnson] J.Gerontol. **9**:218-223, April '54
psychologic education of teachers in school-based mental-hygiene program. [M. L. Falick, M. Peters, M. Levitt & B. O. Rubenstein] Ment.Hyg. **38**:374-386, July '54
school employees examination. [E. W. Weber] J. School Health **24**:161-163, June '54
TEALL, C. G., General softening of bone due to metabolic causes; some observations on radiology of Lignac-Fanconi disease and renal infantilism. Brit.J.Radiol. **27**:618-622, Nov. '54
TEAR GAS: See Gas, poisoning
TEARS
electrophoretic studies of protein composition of normal human tears. [M. Miglior & A. Pirodda] Gior.ital.oftal. **7**:429-439, Sept.-Oct. '54 I
excretion of urea, sodium, potassium and chloride in human tears. [J. H. Thaysen & N. A. Thorn] Am.J.Physiol. **178**:160-164, July '54
TEASDALE, D. H., Concomitant rupture of spleen and left kidney. Brit.J.Surg. **41**:620-622, May '54
TEASLEY, J. L.: See STRAITH, R. E., jt. auth.
TEATE, H. L., JR., Treatment of erythroblastosis fetalis. J.M.A.Georgia **43**:698-702, Aug. '54; correction **43**:797, Sept. '54
TEBAFEN (nicotinaldehyde thiosemicarbazone-isoniazid preparation): See Tuberculosis, therapy
TEBBENS, B. D., and TORREY, J. D., Paper chromatography for identifying air pollutants. Science **120**:662-663, Oct. 22, '54
TECCE, N.: See COLUCCI, C. F., jt. auth.
TECHNICIANS: See Laboratories, technicians
TEDESCHI, A., Aneurisma congenito dell'aorta (studio pneumostratigrafico). Atti Soc.ital.cardiol. (1953) **15**(pt.II):117-122, '54
See IACOBONI, M., jt. auth.
See SCHIROSA, G., jt. auth.
See TURCHETTI, A., jt. auth.
TEDESCHI, C. G., and HELPERN, M. M., Heterotopic origin of both coronary arteries from pulmonary

TEDESCHI, C. G., and HELPERN, M. M.--Continued
artery; review of literature and report of case not complicated by associated defects, Pediatrics 14:53-57, July '54
and WHITE, C. W., JR., Morphologic study of canine hearts subjected to fibrillation, electrical defibrillation and manual compression, Circulation 9: 916-921, June '54
TEDESCHI, G.: See ANGELI, G., jt. auth.
TEDESCHI, R. E., Atropine-like activity of some anticholinesterases on rabbit atria, Brit.J.Pharmacol. 9:367-369, Sept. '54
See **BENNETT, D. R., jt. auth.**
TEDESCO, V. E., Enteric intussusception, Am.Surgeon 20:642-648, June '54
TEECE, L. G., Treatment of relapsed, resistant and neglected congenital talipes equino-varus, M.J. Australia 1:845-847, June 5, '54
TEED, H.: See GRAHAM, W. D., jt. auth.
TEED, R. W., Fundamentals in medical public relations, J.Michigan M.Soc. 53:878-880; 920, Aug. '54
TEENSTRA, C. P. H., Modern chemotherapy of skeletal tuberculosis, Nederl.tijdschr.geneesk. 98:3310-3315, Nov. 13, '54 Du
TEESDALE, C., Freshwater molluscs in Coast Province of Kenya with notes on indigenous plant and its possible use in control of Bilharzia, East African M.J. 31:351-365, Aug. '54
TEETH
See also Dentifrices; Dentistry; Paleodontology; Pregnancy, teeth in; Pyorrhea Alveolaris
beta-track autoradiographic study of teeth with Ca^{45}, [T. Kinersly] Yale J.Biol.& Med. 27:114-118, Nov. '54
dental mutilations and ornamentations, [P. F. Ceccaldi] Ann.méd.lég. 34:12-21, Jan.-Feb. '54 F
effects of air-borne fluorides on children living on Sauvie Island, [B. S. Savara, H. J. Noyes & T. Suher] J.Am.Dent.A. 49:39-45, July '54
nitrogen content of human enamel, [D. Hattyasy & G. Hatos] Acta med.Acad.sc.hung. 5:267-277, '54
of children, [A. B. P. Amies] M.J.Australia 2:76-77, July 10, '54
abnormalities, malformations; Colyer prize lecture, [A. E. W. Miles] Proc.Roy.Soc.Med. 47:817-826, Oct. '54
anatomy and histology, comparison of decalcifying methods, [P. G. Clark] Am.J.Clin.Path. 24:1113-1116, Sept. '54
dental structure and caries in 5 year old children attending L.C.C. schools (1949 and 1951), [M. & H. Mellanby] Brit.M.J. 2:944-948, Oct. 23, '54
Carabelli tubercle, frequency, size and bilateralism, [H. V. Meredith & E. H. Hixon] J.Dent.Res. 33: 436-440, June '54
caries, amino acid requirements of oral acidogenic micro-organisms associated with human dental caries, [S. Dreizen, J. J. Mosny, E. J. Gilley & T. D. Spies] J.Dent.Res. 33:339-345, June '54
Brantford, Ontario, fluoridation study, [W. L. Hutton, B. W. Linscott & D. B. Williams] J.Am.Dent.A. 49:183-184, Aug. '54
caries experience among institutionalized children in Pacific Northwest, [T. Suher, J. P. Dickson & D. H. Hadjimarkos] J.Dent.Res. 33:552-557, Aug. '54
cariostatic effect and metabolism of ammonium fluosilicate, [I. Zipkin & F. J. McClure] Pub. Health Rep. 69:730-733, Aug. '54
complication of epidemiologic studies, [M. Massler, J. J. Pindborg & C. Mohammed] Am.J.Pub.Health 44:1357-1362, Oct. '54
control by fluoridation of public water supply, [H. Kruse] Deutsches med.J. 5:436-443, June 25, '54 G
dental structure and caries in 5 year old children attending L.C.C. schools (1949 and 1951), [M. & H. Mellanby] Brit.M.J. 2:944-948, Oct. 23, '54
discussion of dietetic and nutritional factors in relation to dental caries and of difficulties in effecting changes in food habits, [H. R. Sullivan & N. E. Goldsworthy] M.J.Australia 2:136-139, July 24, '54
distribution in children, [R. M. Grainger & D. B. W. Reid] J.Dent.Res. 33:613-623, Oct. '54
effect of carbohydrate-free and carbohydrate-low diets on incidence in white rats, [J. H. Shaw] J. Nutrition 53:151-162, May '54
effect of certain nutritionally inert materials on incidence of experimental caries, [J. H. Shaw] J. Nutrition 54:177-191, Oct. '54
effect of fluorine-free food on dental and periodontal structures as revealed by roentgen studies, [J. F. McClendon & J. Gershon-Cohen] Am.J.Roentgenol. 71:1017-1020, June '54
effect of stannous fluoride-containing dentifrice on caries reduction in children, [J. C. Muhler, A. W. Radike, W. H. Nebergall & H. G. Day] J.Dent.Res. 33:606-612, Oct. '54
effect of topically applied stannous chlorofluoride on dental caries experience in children, [C. L. Howell & J. C. Muhler] Science 120:316-317, Aug. 20, '54
evaluation of Grand Rapids water fluoridation project, [J. W. Knutson] J.Michigan M.Soc. 53:1001-1006, Sept. '54
experimental caries; effect of desalivation on dental caries and castration and desalivation on fluorine storage in rat, [J. C. Muhler & W. G. Shafer] J. Dent.Res. 33:346-356, June '54
experimental rat caries; effect of fluorine on caries-conduciveness of purified ration, [J. H. Shaw & R. F. Sognnaes] J.Nutrition 53:207-214, June '54
experimental rat caries; effect of natural salt mixture on caries-conduciveness of otherwise purified diet, [R. F. Sognnaes & J. H. Shaw] J.Nutrition 53: 195-206, June '54
findings in mass examination of teeth in city of Esperanza (province of Santa Fe), [A. E. Heer & B. J. Gómez Galissier] An.med.pub. 5:293-310, July-Dec. '53 S
fluctuations in health of children's teeth during last 40 years; caries problem, [H. Oster] Kinderärztl. Praxis 22:210-217, May '54 G
fluoridation of public drinking water, [J. E. Summers, C. J. Stringer & A. L. Stanley] J.Michigan M.Soc. 53:1007-1016, Sept. '54
fluorine-iodine salt for combating goiter and dental caries, [H. J. Wespi] Schweiz.med.Wchnschr. 84: 885-890, July 24, '54 G
in albino rat on high sucrose diets containing different amounts of aluminum, [W. Wynn & J. Haldi] J.Nutrition 54:285-290, Oct. '54
in caries-susceptible and caries-resistant albino rats (Rattus norvegicus) in absence of secretions of parotid gland, [R. F. Keller, H. R. Hunt & C. A. Hoppert] J.Dent.Res. 33:558-560, Aug. '54
in cotton rat; effect of tooth maturity and minerals on caries production by semi-synthetic diets, [M. A. Constant, H. W. Sievert, P. H. Phillips & C. A. Elvehjem] J.Nutrition 53:29-41, May '54
in cotton rat; further studies of caries production by natural diets with especial reference to role of minerals, fat and stage of refinement of cereals, [M. A. Constant, H. W. Sievert, P. H. Phillips & C. A. Elvehjem] J.Nutrition 53:17-27, May '54
in vitro studies of dental decay, [W. Pigman] Science 120:810, Nov. 12, '54
independence of caries experience and salivary tryptophan content, [M. V. Stack] J.Dent.Res. 33: 316-320, June '54
investigations into relationship between saliva and dental caries, [Y. Ericsson, I. Hellström, B. Jared & L. Stjernström] Acta odont.scandinav. 11:179-194, Sept. '54
medical-dental aspects of fluoridation, [F. McCombie] Canad.J.Pub.Health 45:236-238, June '54
Newburgh-Kingston caries fluorine study; pediatric aspects--current status, [D. E. Overton & H. C. Chase] New York J.Med. 54:2452-2457, Sept. 1 (pt.1) '54
possible relationship of personality variables to dental cavities, [J. H. Manhold & N. Rosenberg] J.Dent. Res. 33:357-363, June '54
practical nutritional management of rampant caries, [A. E. Nizel] Oral Surg. 7:865-872, Aug. '54
prevalence in children 15 and 16 years of age in 3 Idaho communities, [K. O. Porter & E. Woods] J. Dent.Res. 33:542-551, Aug. '54
prophylaxis by fluorine tablets; first results, [A. J. Held & F. Piguet] Bull.schweiz.Akad.med.Wissensch. 10:249-257, Oct. '54 F
relationship to general health, [J. H. Manhold & C. E. Izard] Science 120:892-893, Nov. 26, '54
roentgenographic studies of osteoporosis; inhibitive effect of dietary phosphate fertilizer on dental caries and skeletal decalcification in rat, [J. Gershon-Cohen & J. F. McClendon] Am.J.Roentgenol. 72:247-249, Aug. '54
safety of water fluoridation, [E. R. Schlesinger] New York J.Med. 54:2449-2452, Sept. 1 (pt.1) '54
salivary contribution to enamel maturation and caries resistance, [R. J. Fanning, J. H. Shaw & R. F. Sognnaes] J.Am.Dent.A. 49:668-671, Dec. '54
should fluorides be added to public water supplies? [J. H. Shaw] Scient.Month. 79:232-240, Oct. '54

TEETH, caries--Continued
two year clinical study of caries control with high-urea ammoniated dentifrice, [A. Cohen & A. Donzanti] J.Am.Dent.A. **49**:185-190, Aug. '54
unusually high fluorine value in saliva of subjects free from caries, [D. Hattyasy] Acta med.Acad.sc. hung **5**:419-420, '54
uptake of radioactive calcium and phosphorus by intact and carious enamel surfaces, [Y. Ericsson] Acta odont.scandinav. **11**:167-178, Sept. '54
views of National Congress of Parents and Teachers in regard to fluoridation, [H. F. Helmholz] Am.J. Pub.Health **44**:884-887, July '54
Vipeholm dental caries study; effect of different levels of carbohydrate intake on caries activity in 436 individuals observed for 5 years, [B. E. Gustafsson & others] Acta odont.scandinav. **11**:232-364, Sept. '54
Vipeholm dental caries study; purposes and organization, [J. A. Höjer & A. B. Maunsbach] Acta odont. scandinav. **11**:195-206, Sept. '54
Vipeholm dental caries study; reliability of method in determination of caries activity, [C. E. Quensel, B. E. Gustafsson & H. Grahnén] Acta odont.scandinav. **11**:365-388, Sept. '54
Vipeholm dental caries study; survey of literature on carbohydrates and dental caries, [B. E. Gustafsson] Acta odont.scandinav. **11**:207-231, Sept. '54
development, causes of alterations of teeth, of alveolar arch and of face, [D. Lo Coco] Minerva med. **1**: 1326-1330, May 9, '54 I
clinical observations on influence of dentition on ear in children, [A. Laskiewicz] Acta oto-laryng. **44**: 286-292, '54
comparison of effects of local roentgen irradiation on jaw and tooth development in young axolotls and mice, [V. V. Brunst] Am.J.Roentgenol. **72**:488-497, Sept. '54
comparison of skeletal maturation with dental status in Japanese children, [W. W. Sutow, T. Terasaki & K. Ohwada] Pediatrics **14**:327-333, Oct. '54
dentinogenesis imperfecta, [G. P. Ivancie] Oral Surg. **7**:984-992, Sept. '54
do measures against rickets modify eruption of temporary and permanent teeth and closure of fontanels? [H. Oster] Ztschr.Kinderh. **74**:582-592, '54 G
effect of propylthiouracil on molar teeth of rats, [K. J. Paynter] J.Dent.Res. **33**:364-376, June '54
effect of x-ray irradiation on incisors of Syrian hamster, [H. Medak, J. S. Cartel & G. W. Burnett] Oral Surg. **7**:1011-1020, Sept. '54
growth and function of muscles of mastication in relation to development of facial skeleton and of dentition, [J. H. Scott] Am.J.Orthodontics **40**:429-449, June '54
mandibular impaction and severe headache; case, [C. W. Lokey] J.M.A.Alabama **24**:86-87, Oct. '54
ocular lesions in sequestral infection of tooth germs during infancy, [V. A. Leonhardt] Klin.Monatsbl. Augenh. **124**:560-567, '54 G
odontogenesis; histochemical reactions in dental germs, [G. Gerard & N. Menchaca] Arch.Soc.biol. Montevideo **20**:143-148, Oct.-Dec. '53 S
salivary contribution to enamel maturation and caries resistance, [R. J. Fanning, J. H. Shaw & R. F. Sognnaes] J.Am.Dent.A. **49**:668-671, Dec. '54
value of teeth as evidence--scientific, clinical and forensic; Webb-Johnson lecture, [H. Humphreys] Ann.Roy.Coll.Surgeons England **15**:209-219, Oct. '54
diet in relation to: See also Teeth, caries
influence of orange juice ingestion on teeth and supporting structures, [A. E. Thomas] Oral Surg. **7**: 741-749, July '54
diseases, accidents caused by lower wisdom tooth, [P. Cernea] Rev.prat. **4**:2217-2219, Sept. 21, '54 F
acute thrombocytopenic purpura secondary to focal infection, [A. G. Dettori] Minerva med. **2**:679-682, Sept. 22, '54 I
genesis of salivary tartar, [A. Ciarrapico] Riforma med. **68**:902-904, Aug. 14, '54 I
keratosis of palms, soles and other sites associated with serious disease of teeth in 2 male siblings, [L. Gedda & A. Pignatelli] Acta genet.med.et gemel. **3**:133-142, May '54 I
ocular disorders of dental origin, [Le Van Nham] Presse méd. **62**:1827-1328, Oct. 2, '54 F
problem of focal infection from dental point of view, [H. J. Maletz] Ztschr.ges.inn.Med. **9**:350-353, April 1, '54 G
uveitis of dental origin, [A. Hudelo] Bull.Soc.opht. France, pp. 394-399, June '54 F

TEETH--Continued
embryology: See Teeth, development
extraction, further clinical observations on use of antihistamines in oral surgery, [R. E. Silverman] J.Oral Surg. **12**:310-313, Oct. '54
general anesthesia for outpatients, [J. G. Bourne] Proc.Roy.Soc.Med. **47**:416-422, June '54
hemorrhages after extraction; practical clinical and therapeutic study, [I. Antonini] Minerva med. **2**: 958-960, Oct. 17, '54 I
investigation into pathology and treatment of oro-antral fistulas of dental origin, [R. J. Bennett & J. R. Moore] J.Laryng.& Otol. **68**:535-549, Aug. '54
metastatic panophthalmia after extraction, [J. Daumail & F. Rouher] Bull.Soc.opht.France, pp. 601-602, Oct. '54 F
prolonged hemorrhage following extraction in hemophiliac, [P. T. Fleuchaus] Oral Surg. **7**:720-725, July '54
toluidine blue in management of postoperative bleeding, [F. A. Tyler] Oral Surg. **7**:1066-1068, Oct. '54
fillings: See Teeth, prosthesis
fractures, conservative therapy of traumatism, [M. M. Munizaga Martinez] Rev.Fac.cien.méd. **12**:187-206, April-June '54 S
induction of defects by thermal shock, [D. G. & H. A. Pohl] Science **120**:807-808, Nov. 12, '54
hygiene: See also Dentifrices
odontologic hygiene in pregnancy, [O. C. Lima] Pediat.prát. **25**:203-210, June '54 P
odontologic therapy of psychopathic patients and dental hygiene, [O. C. Lima] Rev.brasil.med. **11**:371-372, May '54 P
impacted: See Teeth, development
malocclusion: See also Jaws, deformities
distant manifestation, [M. Dechaume] Progr.méd., Paris **82**:388-391, Oct. 10, '54 F
effect of progressive muscular dystrophy on occlusion, [R. A. White & A. M. Sackler] J.Am.Dent.A. **49**:449-456, Oct. '54
role in development of paradentosis, [A. J. Held] Semaine hôp.Paris **30**:3732-3734, Nov. 2, '54 F
stone age man's dentition with reference to anatomically correct occlusion, etiology of malocclusion and technic for its treatment, [P. R. Begg] Am.J.Orthodontics **40**:462-475, June; 517-531, July '54
what to expect from dentofacial orthopedics (orthodontics)? [M. Chateau] Rev.prat. **4**:2231-2233, Sept. 21, '54 F
mottled enamel, fluoridation of public drinking water, [J. E. Summers, C. J. Stringer & A. L. Stanley] J.Michigan M.Soc. **53**:1007-1016, Sept. '54
fluoride and nonfluoride enamel opacities (involving fluorosis), [E. R. Zimmermann] Pub.Health Rep. **69**:1115-1120, Nov. '54
pathology, relationship of hypercementosis to exophthalmos of hyperthyroidism, [C. Kupfer] A.M.A. Arch.Ophth. **52**:942-945, Dec. '54
vaccinia infection in pregnant rabbits; effect on maternal and fetal dental tissues, [S. J. Kreshover, O. W. Clough & J. A. Hancock] J.Am.Dent.A. **49**: 549-562, Nov. '54
prosthesis, allergic sensitization of skin and oral mucosa to acrylic denture materials, [A. A. Fisher] J.A.M.A. **156**:238-242, Sept. 18, '54
angular stomatitis; association with artificial dentures, [J. G. Harkness] Brit.M.J. **1**:1415-1418, June 19, '54
hypersensitivity to steel prostheses, [F. Perger] Deutsche med.Wchnschr. **79**:1418-1421, Sept. 17, '54 G
sensitization to acrylic denture materials, [H. Shellow] J.A.M.A. **156**:1527, Dec. 18, '54
roentgenography, dangers of scattered radiation in dental practice, [J. F. Meklas] J.Am.Dent.A. **49**: 149-154, Aug. '54
indirect effect of x-ray irradiation on dental pulp of dog, [V. Kalnins] J.Dent.Res. **33**:389-399, June '54
oral mahifestations of ionizing radiation; effect of 200 kv. x-ray on rat incisor teeth when administered locally to head in 1500 r. dose range, [J. A. English, C. A. Schlack & F. Ellinger] J.Dent.Res. **33**:377-388, June '54
radiography of mandible and adjacent structures, [R. A. Blackman] Radiography **20**:103-116, June '54
value of roentgenographic film in differential diagnosis of periapical lesions, [W. A. Priebe, J. P. Lazansky & A. H. Wuehrmann] Oral Surg. **7**:979-983, Sept. '54
tumors: See also Granuloma, dental
benign odontogenic tumors of oral cavity, [I. Salman & I. Langel] Oral Surg. **7**:695-704, July '54

TEETH, tumors--Continued
fibro-osteoma, containing dentine, of mandible; case, [R. W. Christensen & J. E. Millman] Oral Surg. **7**:726-731, July '54
wounds and injuries, fracture of maxillary alveolus (with special reference to effect on teeth), [S. R. Kupfer] Oral Surg. **7**:830-836, Aug. '54
functional mouth protectors for contact sports, [G. Watts, A. Woolard & C. E. Singer] J.Am.Dent.A. **49**:7-11, July '54
latex football mouthpieces, [H. H. Dukes] J.Am.Dent. A. **49**:445-448, Oct. '54
TEGNER, W. S., Samuel Hyde memorial lecture; physical medicine, Proc.Roy.Soc.Med. **47**: 389-394, June '54
TEICH, E. M.: See **MASTER, A. M., jt. auth.**
TEICHER, A.: See **DEMAREST, E. W., jt. auth.**
TEICHER, M. I., 3 cases of psychosis among Eskimos, J.Ment.Sc. **100**: 527-535, April '54
TEICHMANN, W., Über die fraktionierte Fällung der Eiweisskörper des menschlichen Magensaftes mit Methanol, Ztschr.ges.inn.Med. **9**:536-541, June 1, '54
TEIGE, E.: See **ABRAMSON, H. A., jt. auth.**
TEILHAUD: See **MASSEBOEUF, A., jt. auth.**
TEILLAC, A.: See **DEJOURS, P., jt. auth.**
TEILMANN, K.: See **HANSEN, H. A., jt. auth.**
TEILUM, G., and LINDAHL, A., Frequency and significance of amyloid changes in rheumatoid arthritis, Acta med.scandinav. **149**:449-455, '54
TEIR, H., Broncholithiasis, Finska läk.-sällsk.handl. **96**:141-150, '53 Sw
See **HAGA, A. L., jt. auth.**
TEISSIER, J.: See **HUC, G., jt. auth.**
TEITELBAUM, P., and STELLAR, E., Recovery from failure to eat produced by hypothalamic lesions, Science **120**:894-895, Nov. 26, '54
TEITGEN, R. E., Single instillation of cycloplegic solutions, Am.J.Ophth. **37**:940-941, June '54
TEIXEIRA, J., A drenagem cirúrgica das cavernas tuberculosas; resultados obtidos em 56 cavernostomias tipo Bernou, Rev.brasil.tuberc. **22**: 301-370, March-April '54
de PAOLA, D., and NIEDZWIEDZ, A., Cisto timico do mediastino; registro clinico de um caso, com estudo anatomopatológico da peça cirúrgica, Rev. brasil.tuberc. **21**:1137-1151, Nov.-Dec. '53
TEIXEIRA, L.: See **ROCHA, A., jt. auth.**
TEIXEIRA, W.: See **de CASTRO, A., jt. auth.**
de TEJADA, H.: See **de CASTRO BRZEZICKI, P., jt. auth.**
TEJEDO, E., Valor incierto de la prueba de Allen en las obliteraciones arteriales distales, Angiologia **6**:217-219, Sept.-Oct. '54
TEJERINA FOTHERINGHAM, W., Pseudoquistes del páncreas, Bol.Soc.cir.Rosario **21**:37-43, '54
Via para operar sobre el plano prevertebral del abdomen, Bol.Soc.cir.Rosario **21**:94-97, '54
TELANGIECTASIS
See also Purpura annularis telangiectodes; Tumors, angioma
acquired thermal telangiectasia; case, [J. L. Danto & W. S. Maddin] A.M.A.Arch.Dermat.& Syph. **70**: 667-668, Nov. '54
capillary bleeding in anterior acute poliomyelitis, [H. Niggemeyer & H. Reich] Ztschr.Kinderh. **75**:37-49, '54 G
chronic anemia in course of Rendu-Osler disease with digestive localization, [R. Legrand, M. Linquette, M. Goudemand & P. Warot] Arch.mal. app.digest. **43**:872-876, July-Aug. '54 F
clinical aspects and histology of angiomas; telangiectatic nevi, [U. W. Schnyder] Arch.Dermat. u.Syph. **198**:51-74, '54 G
clinicopathogenic study of Rendu-Osler-Weber disease, [F. Bertolani & F. Giovanardi] Minerva med. **1**:1345-1353, May 12, '54 I
congenital telangiectatic erythema resembling lupus erythematosus in dwarfs; probably syndrome entity, [D. Bloom] A.M.A.Am.J.Dis.Child. **88**:754-758, Dec. '54
development of essential telangiectasis, continuous redness of vasomotor origin and similar vascular disorders, [W. Blaich & H. Engelhardt] Hautarzt **5**:357-362, Aug. '54 G
hereditary hemorrhagic telangiectasia; 9 cases in Negro family with special reference to hepatic lesions, [J. L. Smith & M. I. Lineback] Am.J.Med. **17**:41-49, July '54
hereditary hemorrhagic telangiectasia; pulmonary arteriovenous fistulas in mother and son; medical (hormonal) and surgical therapy, [E. C. Heyde] Ann.Int.Med. **41**:1042-1054, Nov. '54
liver changes in Osler's disease, [K. E. A. Schmidt] Deutsches Arch.klin.Med. **201**:257-265, '54 G

TELANGIECTASIS--Continued
of pons, [G. Fattovich] Rass.studi psichiat. **43**:523-534, May-June '54 I
pathogenesis of hepatic changes in teleangiectasia hereditaria haemorrhagica (morbus Osler-Rendu-Weber), [L. Angervall] Acta path.et microbiol. scandinav. **35**: 332-338, '54
pulmonary arteriovenous fistula and telangiectasia, [E. Weiss & B. M. Gasul] Ann.Int.Med. **41**:989-1002, Nov. '54
pulmonary arteriovenous telangiectasia, [F. N. Mitchell] South.M.J. **47**:1158-1161, Dec. '54
pulmonary telangiectasia: case proved by pulmonary biopsy, [D. A. Cooley & D. G. McNamara] J.Thoracic Surg. **27**:614-622, June '54
Rendu-Osler-Weber disease; probable case (with gastrointestinal hemorrhage), [R. E. Green] U.S. Armed Forces M.J. **5**: 1365-1370, Sept. '54
roentgen telangiectasis as late symptom, [G. Miescher, J. Plüss & B. Weder] Strahlentherapie **94**:223-233, '54 G
segmental telangiectasis of colon; case, [T. Delgado Perez] Cirugia **1**:47-49, July-Sept. '54 S
technic for eradicating small dilated leg veins (sclerosing injection using foam of sotradecol, sodium tetradecyl sulfate), [V. Hillman] Northwest Med. **53**:688-691, July '54
teleangiectasia haemorrhagica hereditaria Osler with arteriovenous aneurysms of lung and with hepatosplenomegaly; case, [P. Grung] Acta med.scandinav. **150**:95-99, '54
tracheobronchial manifestations of familial hemorrhagic angiomatosis (Rendu-Osler disease), [G. Pasini & A. Vago] Arch.ital.otol. **65**:235-246, March-April '54 I
TELEPAQUE (iodine compound): See Biliary Tract, roentgenography; Gallbladder, roentgenography
TELEPHONE
lines to learning (school-to-home telephone), [G. R. Ludwig] J.A.M.A. **155**:976-979, July 10, '54
TELETHERAPY: See Radioactivity, therapy
TELEVISION
color television in medical education; "telecolor clinics," [A. I. Holleb & F. B. Buch] J.A.M.A. **156**:298-302, Sept. 25, '54
does combination of television with colposcopy and microscopy represent progress in visual vaginal diagnosis (colposcopy, histology, cytology)? [H. Hinselmann] Minerva ginec. **6**:295-299, May 15, '54 I
health education via television, [T. J. Keesey, C. E. Pinckney & M. Barrett] Pub.Health Rep. **69**:599-610, June '54
use of open-channel television in postgraduate medical education, [R. S. Warner & J. Z. Bowers] J.M. Educ. **29**:27-33, Oct. '54
TELFER, J. G.: See **IRION, J. K., jt. auth.**
TELFORD, I. R., WISWELL, O. B., and SMITH, E. L., Tocopherol prophylaxis in multiple exposure to hypoxia, Proc.Soc.Exper.Biol.& Med. **87**:162-164, Oct. '54
Te LINDE, R. W., Howard Atwood Kelly; presidential address, Am.J.Obst.& Gynec. **68**:1203-1211, Nov. '54
See **SCOTT, R. B., jt. auth.**
See **VERMEEREN, J., jt. auth.**
TELKKÄ, A., and KULOMEN, K., On effect of acid extraction and hyaluronidase treatment of collagen on its standard stainings, Acta path.et microbiol. scandinav. **35**:469-472, '54
and KUUSISTO, A. N., Effect of experimental obstructive jaundice on rat thyroid, Acta endocrinol. **16**:221-228, July '54
Is growth-promoting effect of antibiotics connected with thyroid function? Acta endocrinol. **16**:365-368, Aug. '54
See **MUSTAKALLIO, K. K., jt. auth.**
See **PERE, S., jt. auth.**
KUUSISTO, A. N., and MUSTAKALLIO, K. K., Histochemically demonstrable succinic dehydrogenase and sulfhydryl groups in tissues of adrenalectomized rat, Acta endocrinol. **16**:315-322, Aug. '54
TELKOV, N. A., Gunshot wound of heart and lung; case with recovery, Vestnik khir.(no.4) **74**: 74-75, '54 R
TELLENBACH, H., Zum Problem der allergischen Pathogenese peripherer Nervenschäden, Monatsschr.Psychiat.u.Neurol. **128**:1-38, July-Aug. '54
TELLES, N.: See **WALKER, B. S., jt. auth.**
TELLO ORTIZ, A., Fracaso de antibióticos en la "angina de células linfoides," Med.clín. **23**:395-397, June '54
TELOH, H. A., Conductometric titration method for determination of serum chloride, Am.J.Clin.Path. **24**:1095-1099, Sept. '54

TEMESVARI, A., Auswertung unserer cervicalen Dissektionsoperationen, Chirurg **25**:309-313, July '54
and **VANDOR, F.**, Über die Komplikationen nach cerivcalen Dissektionsoperationen, Chirurg **25**: 437-443, Oct. '54
TEMIME, P., Nos premiers résultats avec l'hydrocortisone en applications locales en dermatologie, Bull.Soc.franç.dermat.et syph. **61**: 164-167, March-April '54
TEMINE-MORHANGE, A., Vaginite à Trichomonas (diagnostic et traitement), Marseille-méd. **91**: 517-520, '54
TEMKIN, O., Era of Paul Ehrlich, Bull.New York Acad. Med. **30**:958-967, Dec. '54
TEMMES, Y., and TOIVAKKA, E., Über die EEG-Befunde bei Enuresis, Acta paediat. **43**:259-263, '54
TEMPERATURE
See also Blood, temperature; Cold; Heat; Temperature Sense; Thermometers
fluctuations of air temperature, [H. Wachter] Strahlentherapie **95**:155-160, '54 G
minimum requirements for temperature, pressure and humidity on board modern transport planes, [G. Lalli] Riv.med.aeronaut. **17**:27-66, Jan.-March '54 I
body: See **TEMPERATURE, BODY**
effects, adrenal cortical hormone requirements of warm and cold acclimated rats after adrenalectomy, [O. Heroux & J. S. Hart] Am.J.Physiol. **178**:449-452, Sept. '54
apparatus for roentgen irradiation at temperatures ranging between - 170 C. to + 50 C., [H. Beck] Strahlentherapie **95**:97-101, '54 G
cause of rise in sedimentation rate at low laboratory temperature (studies especially with euglobulin), [K. D. Gupta] J.Lab.& Clin.Med. **44**:875-879, Dec. '54
changes of concentrations of sodium, potassium and calcium in blood in relation to temperature, [R. Baumann & R. Herrmann] Ärztl.Wchnschr. **9**: 902-904, Sept. 17, '54 G
dependence of isometric tension and isotonic shortening of uterine muscle on temperature and on strength of stimulation, [A. Csapó] Am.J.Physiol. **177**:348-354, June '54
effect of changes on motility of islated duodenum of rat, [J. A. Bernards] Acta physiol.et pharmacol. neerl. **3**:238-251, '54
effect of changing temperature upon time course of active and of passive lengthening of rabbit smooth muscle, [T. Kitisin & A. S. Gilson] J.Cell.& Comp. Physiol. **43**:425-432, June '54
effect of different temperatures upon erythrocytes, with special regard to their volume, phosphorus compounds and amount of potassium and effect of their stay in spleen, [R. Faahræus & H. G. Boman] Acta Soc.med.upsal. **59**:317-348, '54
effect of environmental temperature on toxicity of methadone and hexalgon (methadone derivative), [F. Herr, J. Borsi & G. Pataky] Arch.exper.Path. u.Pharmakol. **223**:56-63, '54 G
effect of snail maintenance temperatures on development of Schistosoma mansoni, [M. A. Stirewalt] Exper.Parasitol. **3**:504-516, Nov. '54
effect of temperature changes in myocardium on process of ventricular recuperation, [J. Calderón Montero] Rev.españ.fisiol. **10**:83-91, June '54 S
effect of time and temperature on antigenic potency of BCG vaccine; storage at 20 and 37.5 C., [K. Birkhaug] Am.Rev.Tuberc. **70**:873-880, Nov. '54
electrocorticogram of cat brain at temperatures between 40 C. and 20 C., [H. Gaenshirt, W. Krenkel & W. Zylka] Electroencephalog.& Clin.Neurophysiol. **6**:409-413, Aug. '54
environmental temperature as factor in development of Trypanosoma cruzi in Triatoma protracta, [S. F. Wood] Exper.Parasitol. **3**:227-233, May '54
explanation of temperature-dependence of resorptive toxic activity of novocain (procaine hydrochloride), [P. Pulewka, D. Berkan & S. Kaymaktschalan] Arch.exper.Path.u.Pharmakol. **222**:293-301, '54 G
induction of cellular and nuclear division in Salmonella typhimurium by means of temperature shifts, [K. G. Lark & O. Maaløe] Biochim.et biophys.acta **16**:345-356, Nov. '54
induction of tooth defects by thermal shock, [D. G. & H. A. Pohl] Science **120**:807-808, Nov. 12, '54
influence of environmental and body temperature on electroencephalogram in anesthetized cat, [W. P. Koella & H. M. Ballin] Arch.internat.physiol. **62**: 369-380, Sept. '54

TEMPERATURE, effects--Continued
influence of local exposure of hand to infra-red rays on dexterity at various room temperatures, [K. Vetter] Arbeitsphysiologie **15**:273-276, '54 G
insensible weight loss as function of environmental conditions; dependence on vapor pressure of air in temperatures above level of indifference, [G. Zöllner & R. Thauer] Arch.ges.Physiol. **259**:281-293, '54 G
karyometric studies on tissue culture; quantitative behavior of nucleus and nucleolus during cell growth of varying intensity following change of culture temperature, [O. Bucher & R. Gattiker] Ztschr.Anat. **118**:150-164, '54 G
nutrition and liver; influence of diet, environment and other factors on experimental liver necrosis in rat, [J. M. Naftalin] Proc.Nutrition Soc. **13**: 120-125, '54
on content and turnover of sodium and potassium in rabbit nerve, [H. McLennan & E. J. Harris] Biochem.J. **57**:329-334, June '54
on inactivation of phage labeled with phosphorus-32, [C. Castagnoli & F. Graziosi] Nature, London **174**:599-600, Sept. 25, '54
on potassium liberation during nerve activity, [A. M. Shanes] Am.J.Physiol. **177**:377-382, June '54
pain impulses produced by temperature stimuli, [E. Dodt] Acta physiol.scandinav. **31**:83-96, '54 G
propagation in vitro of poliomyelitis viruses; effect on virus yield of cell population, virus inoculum and temperature of incubation, [W. F. Scherer] J.Immunol. **73**:331-336, Nov. '54
role in experimental treponemal infection, [D. H. Hollander & T. B. Turner] Am.J.Syph. **38**:489-505, Nov. '54
thermoelastic behavior of isolated aortic strips of dog, [R. W. Lawton] Circulation Res. **2**:344-353, July '54
thermosensitivity of nerves of mammals, [R. Gaillard & P. Laget] J.physiol.,Paris **46**:365-367, '54 F
TEMPERATURE, BODY
See also Fever; Heat, production; Heat, regulation; Skin, temperature; Stomach, temperature; Tuberculosis, temperature in
blood flow as indicated by temperature changes in rabbit legs before and after exposure to local cold, [R. B. Lewis & H. B. Gerstner] Am.J.Physiol. **177**:501-503, June '54
cerebral blood flow and cerebral oxygen consumption during hypothermia, [H. L. Rosomoff & D. A. Holaday] Am.J.Physiol. **179**: 85-88, Oct. '54
comparative evaluation of findings of basal temperature and of cytohormonal examination with respect to course of various dermopathies, [A. Agostini] Arch.ital.dermat.sif. **26**:90-120, ['54] I
comparative temperature measurements following action of various short waves on organism, with special consideration of conditions in pelvis, [H. Schüly & H. Volk] Ztschr.Geburtsh.u.Gynäk. **141**: 288-294, '54 G
continuous registration of muscular blood flow in man with calorimeter sound, [H. Hensel & J. Ruef] Arch.ges.Physiol. **259**:267-280, '54 G
daily variations in tissue mitoses, blood eosinophils and rectal temperatures of rats, [F. Halberg, H. A. Zander, M. W. Hoaglum & H. R. Mühlemann] Am. J.Physiol. **177**:361-366, June '54
effect of epinephrine on cardiac frequency in normal and hypothermic rat, [J. F. Cier & M. Tanche] J. physiol.,Paris **46**:299-300, '54 F
effect of hypothermia on hypothalamic-pituitary response to stress, [H. H. Khalil] Brit.M.J. **2**: 733-734, Sept. 25, '54
effect of local temperature on blood flow in human foot, [M. J. Allwood & H. S. Burry] J.Physiol. **124**:345-357, May 28, '54
electromyographic and thermoelectric experiments on therapeutic effect of ultrasounds by continuous and interrupted irradiation, [F. Tschannen] J. radiol.et électrol. **35**:400-403, '54 F
elevations in temperature of joint, muscle and skin, following injection of priscoline (benzylimidazoline) intra-arterially, [S. Davison, N. Borken & M. Wolf] J.Mt.Sinai Hosp. **21**:98-101, July-Aug. '54
extracorporeal circulation combined with hypothermia, [A. Senning] Acta chir.scandinav. **107**: 516-524, '54
factors in neonatal resistance to anoxia; effects of elevated and reduced temperature upon survival and recovery by neonatal guinea pigs, [J. A. Miller, Jr. & F. S. Miller] Surgery **36**:916-931, Nov. '54

TEMPERATURE, BODY--Continued
hematemesis and homeothermic organization, [N. La Gravinese] Policlinico (sez.prat.) **61:** 656-660, June 7, '54 I
hypotension and drug induced hypothermia, [R. Rizzi] Anaesthesist **3:**179-182, Aug. '54 G
influence of environmental and body temperature on electroencephalogram in anesthetized cat, [W. P. Koella & H. M. Ballin] Arch.internat.physiol. **62:** 369-380, Sept. '54
influence of tropical equatorial climate on glycemia, pulse, arterial pressure and body temperature during transoceanic navigation, [G. d'Avanzo] Med.lavoro **45:**392-404, June-July '54 I
influence on blood acid-base equilibrium, [H. Winterstein] Arch.exper.Path.u.Pharmakol. **223:** 1-18, '54 G
local and general hypothermia by intra-abdominal cooling; preliminary report, [K. Kjellgren] Acta Soc.med.upsal. **59:**391-399, '54
measurement during infusion of cold preserved blood, [W. Axhausen] Zentralbl.Chir. **79:**684-688, '54 G
mechanism of shock: effect of limb ischemia on tissue temperature and blood flow, [H. B. Stoner] Brit.J.Exper.Path. **35:**487-502, Oct. '54
of arctic and subarctic birds and mammals, [L. Irving & J. Krog] J.Appl.Physiol. **6:**667-680, May '54
oxygen consumption and cardiac output in hypothermic dog, [A. H. Hegnauer & H. E. D'Amato] Am.J.Physiol. **178:**138-142, July '54
paradoxic responses to changes of local temperature in hands of recently sympathectomized hyperhidrotic subject, [Aziz Ahmad] Clin.Sc. **13:**351-356, Aug. '54
pathogenesis of decomposition; significance of anoxia, hypothermia and hypoglycemia in terminal state of atrophy of nursling, [E. Kerpel-Fronius, F. Varga & K. Kun] Ann.paediat. **183:** 1-28, July '54 G
phagocytic power of polynuclear leukocytes and macrophages in rat subjected to experimental hypothermia, [A. Delaunay & J. Lebrun] Rev. immunol. **18:**180-184, '54 F
physiologic concepts of hypothermia; applications to cardiac surgery, [W. G. Bigelow, W. T. Mustard & J. G. Evans] J.Thoracic Surg. **28:** 463-480, Nov. '54
prevention of portal death by means of hypothermia (experimental study), [I. Csillag, H. Jellinek & E. Egedy] Acta morphol. **4:**259-268, '54
prolonged hypothermia in dog, [G. B. Spurr, B. K. Hutt & S. M. Horvath] Am.J.Physiol. **178:**275-282, Aug. '54
reaction of cerebral circulation to thermal stimulation of limbs, [D. Engel] Acta psychiat.et neurol.scandinav. **29:**61-70, '54
renal function in hypothermia, [A. Bergstrand & G. Sterky] Acta physiol.scandinav. **31:**13-21, '54
responses of dogs to hypothermia, [G. B. Spurr, B. K. Hutt & S. M. Horvath] Am.J.Physiol. **179:** 139-145, Oct. '54
resuscitation of hamsters after supercooling or partial crystallization at body temperatures below 0 C., [A. U. Smith; J. E. Lovelock & A. S. Parkes] Nature, London **173:**1136-1137, June 12, '54
simple method of raising and lowering body temperature (by changing water in intragastric bag), [H. H. Khalil & R. MacKeith] Brit.M.J. **2:** 734-736, Sept. 25, '54
skin and extremity cooling of clothed humans in cold water immersion, [J. F. Hall, Jr., J. W. Polte, R. L. Kelley & J. Edwards, Jr.] J.Appl. Physiol. **7:**188-195, Sept. '54
studies on temperature of gastrointestinal tract; new thermometer for gastrointestinal temperature measurement, [H. Masuda, M. Ohara & S. Katsura] Tohoku J.Exper.Med. **60:**81-86, June 25, '54
thermal responses of men with high initial temperatures to stress of heat and work, [C. H. Wyndham & others] J.Appl.Physiol. **6:**687-690, May '54
thiocyanate space and distribution of water in musculature of hypothermic dog, [H. E. D'Amato] Am.J.Physiol. **178:**143-147, July '54
variations during intratracheal anesthesia, [M. Lande] Presse méd. **62:**1213, Sept. 11, '54 F
ventricular fibrillation in hypothermic dog, [B. G. Covino, D. A. Charleson & H. E. D'Amato] Am. J.Physiol. **178:**148-154, July '54

TEMPERATURE SENSE
free nerve endings as transducers of thermal stimuli, [H. J. V. Tyrrell, D. A. Taylor & C. M. Williams] Nature,London **174:**918-919, Nov. 13, '54
practical apparatus for testing, [M. P. Engelmeyer] Nervenarzt **25:**252-253, June '54 G
role of cerebral cortex in temperature discrimination in rat, [J. Downer & J. P. Zubek] J.Comp.& Physiol.Psychol. **47:**199-203, June '54
TEMPEST, M. N., Emergency treatment of digital injuries, Brit.J.Plast.Surg. **7:**153-161, July '54
TEMPLE, D. M.: See ROBOZ, E., jt. auth.
TEMPLE, L. J., and JONES, G. P., 2 cases of giant intrathoracic fibroma, Thorax **9:**112-115, June '54
See WHITE-JONES, R. H., jt. auth.
TEMPLIN, M. C., Note on screening test of articulation of speech sounds, J.Pediat. **45:**443-445, Oct. '54
TEMPORAL BONE
syndrome of trigeminal petrous pathway; significance in etiology of trigeminal neuralgia, [F. Bruni] Riv. neurol. **24:**348-355, May-June '54 I
anatomy and histology, anatomy of articular fossa (fossa mandibularis) in man and apes, [E. H. Ashton & S. Zuckerman] Am.J.Phys.Anthropol. **12:**29-61, March '54
cancer, epidermoid carcinoma, [L. A. Brown] Ann. Otol.Rhin.& Laryng. **63:**827-838, Sept. '54
fractures, prognosis and therapy, [H. Richter] München.med.Wchnschr. **96:**1184-1186, Oct. 8, '54 G
value of combined roentgenograms using incidences of Chaussé in diagnosis of fractures of petrous bone, [D. Petit-Dutaillis, H. Fischgold & J. Metzger] Rev.neurol. **90:**644-651, '54 F
roentgenography: See also other subheads under Temporal Bone
direct radiologic enlargement, [A. Blondeau, Y. Bénéjam & J. Zeraffa] J.radiol.et électrol. **35:** 622-624, '54 F
first results of radiotopometric study of petrous bone, [B. Pertuiset & J. Metzger] Rev.neurol. **90:** 658-660, '54 F
radiographic enlargement of petrous bone; neurologic and otologic incidence, [H. Fischgold & J. Metzger] Presse méd. **62:**990-992, June 23, '54 F
stratigraphic examination by means of third incidence of Chaussé, [I. Orlandini & A. Rabaiotti] Arch. ital.otol. **65:**203-218, March-April '54 I
surgery, subtotal resection for cancer of ear, [H. Parsons & J. S. Lewis] Cancer **7:**995-1001, Sept. '54
TEMPOROMANDIBULAR JOINT; TEMPOROMAXILLARY JOINT: See Jaws
TENAGLIA, G., Contributo ad un nuovo metodo per svelare la sordità a mezzo della voce ritardata, Gior.med.mil. **104:**299-301, May-June '54
TENBRINCK, M. S., Allergic employee; follow-up studies--injected pilot group, Indust.Med. **23:**354-356, Aug. '54
TENCHIO, F., Eine schleichende Epidemie durch Mikrosporon lanosum, Dermatologica **108:**328-332, '54
TENDONS
See also Reflex, tendon
abnormalities, tendon anomalies in congenital flat foot as cause of adduction of forefoot, [H. Weitmauer] Ztschr.Orthop. **85:**128-132, '54 G
anatomy and histology, accessory tendon of abductor pollicis longus muscle, [M. A. Baba] Anat.Rec. **119:**541-547, Aug. '54
tendons on dorsum of hand, [D. R. Leslie] Australian & New Zealand J.Surg. **23:**253-256, May '54
pathology, ossification at site of attachment of quadriceps femoris tendon, [A. Sonnenschein] Arch. orthop.u.Unfall-Chir. **46:**362-379, '54 G
physiology, effect of ultrasounds on difference in muscle tendon potentials of Bufo arenarum, [M. A. Patetta-Queirolo] Arch.Soc.biol.Montevideo **20:** 139-143, Oct.-Dec. '53 S
regeneration, fibrillogenesis in regenerating rat tendon with special reference to growth and composition of collagenous fibril (in electron microscopic study), [F. Wassermann] Am.J.Anat. **94:** 399-437, May '54
rupture, flexor tendon of finger, [G. Stringa] Arch. orthop.u.Unfall-Chir. **46:**527-531, '54 G
incomplete unrecognized rupture of patellar tendon with secondary elongation, [I. Zadek] Bull.Hosp. Joint Dis. **15:**60-66, April '54
subcutaneous bilateral rupture of both quadriceps tendons, [H. H. Fiedler] Zentralbl.Chir. **79:**146-151, '54 G
subcutaneous rupture of achilles tendon, [E. von Redwitz] Zentralbl.Chir. **79:**676-678, '54 G

TENDONS, rupture--Continued
subcutaneous rupture of tendons, [E. Morelli] Arch. ortop. **67:**344-350, May-June '54 I
subcutaneous ruptures of tendons, [H. S. Nissen-Lie] Tidsskr.norske lægefor. **74:**493, Aug. 1, '54 N
therapy of rupture of extensor pollicis longus tendon, [C. R. H. Rabl] München.med.Wchnschr. **96:**1117-1118, Sept. 24, '54 G
sheaths: See also Tendons, tuberculosis; Tendons, tumors
acute gonorrheal tenosynovitis; case, [J. E. Bauer & W. J. Conroy] M.Bull.U.S.Army Europe **11:**267-268, Nov. '54
atypical form of de Quervain's disease, [O. Bruckschwaiger] Canad.M.A.J. **71:**277-278, Sept. '54
hydrocortisone acetate (adrenocortical preparation) in therapy of trigger finger, [L. & F. Zachariae] Ugesk.læger **116:**1018-1019, July 8, '54 Da
Ledderhose's disease, [F. Françon & F. Merklen] Rev.méd.Liège **9:**427-428, July 15, '54 F
de Quervain's disease, [N. W. Nisbet] New Zealand M.J. **53:**387-388, Aug. '54
de Quervain's disease; survey of 47 cases, [W. Wickman & T. A. Lamphier] J. Florida M.A. **41:**36-40, July '54
therapy of tenosynovitis with impletol (procaine hydrochloride preparation) as social indication and necessity of recognition as occupational disease, [P. Stern] Medizinische, pp. 1389-1390, Oct. 9, '54 G
tumors of tendons and tendon sheaths including ganglia and xanthomas, [P. R. Lipscomb] Am. Acad.Orthop.Surgeons, Lect. **11:**50-56, '54
surgery: See also Hand, wounds and injuries; and other subheads under Tendons
experimental study of effect of cortisone (adrenocortical preparation) on healing process and tensile strength of tendons, [R. N. Wrenn, J. L. Goldner & J. L. Markee] J.Bone & Joint Surg. **36-A:**588-601, June '54
gig pull-out suture, [S. Bunnell] J.Bone & Joint Surg. **36-A:**850-861, July '54
transplantation, capsuloligamentous plastic surgery with hood and crossed transplants of patellar hemitendon in therapy of habitual luxation in children, [L. Racugno] Minerva ortop. **5:**193-194, May '54 I
cubital paralysis; Bunnell operation, [A. R. Mejia] Bol.y trab.Soc.argent.ortop. **19:**134-136, '54 S
medial transposition of achilles tendon in therapy of flat foot; technic of operation, [U. del Torto] Gior. ital.chir. **10:**656-660, Aug. '54 I
muscle and tendon transplantation in therapy of inveterate traumatic lesions of peripheral nerves; medicolegal study, [A. Franz] Zacchia **17:**103-122, April-Sept. '54 I
of biceps and triceps to paralyzed fingers through artificially created tendon sheaths, [J. E. Milgram] Bull.Hosp.Joint Dis. **15:**45-50, April '54
refrigerated transplants of heteroplastic tendons; experimental study, [M. Vacirca] Arch.ortop. **67:**458-471, July-Aug. '54 I
restoration of lip contour using fascia, tendon and dermal grafts; correction of flat lip deformity, [K. Pickrell, F. Masters, N. Georgiade & C. Horton] Plast.& Reconstruct.Surg. **14:**126-137, Aug. '54
simplified tenorrhaphy with removable material, [G. Brunelli] Minerva ortop. **5:**321-323, July-Aug. '54 I
transposition of calcaneous insertion of achilles tendon in paralytic foot, [F. S. de Sapia] Arch. ortop. **67:**141-152, March-April '54 I
tuberculosis, isonicotinic acid hydrazide (isoniazid) in treatment of tuberculous tenosynovitis (of forearm and hand), [S. E. Goldman & P. Eibel] Canad.M.A.J. **71:**254-256, Sept. '54
tumors, tumors of tendons and tendon sheaths including ganglia and xanthomas, [P. R. Lipscomb] Am.Acad.Orthop.Surgeons, Lect. **11:**50-56, '54
wounds and injuries, avulsion of distal biceps brachii tendon, [S. D. Kron & V. P. Satinsky] Am.J.Surg. **88:**657-659, Oct. '54
mallet finger, [M. L. Mason] Lancet **1:**1230, June 12, '54
pinch-grafted skin used to replace missing tendons, [G. Miyakawa] Am. J.Surg. **88:**667-669, Oct. '54
problem of primary suture of severed flexor tendons, [H. Bruck] Chirurg **25:**457-460, Oct. '54 G
repair of severed flexor tendons in fingers, [A. J. C. Huffstadt] Nederl.tijdschr.geneesk. **98:**2123-2129, July 31, '54 Du

TENDONS, wounds and injuries--Continued
trapping of posterior tibial tendon and interposition of soft tissue in severe fractures about ankle joint, [R. W. Coonrad & E. I. Bugg, Jr.] J.Bone & Joint Surg. **36-A:**744-750, July '54
TENG, C. C.: See LaTESSA, A. J., jt. auth.
TENG, H. C., SHAPIRO, A. P., and GROLLMAN, A., Volume of fluid compartments in human and experimental hypertension, Metabolism **3:**405-411, Sept. '54
TENG, P.: See BENDER, M. B., jt. auth.
See OSSERMAN, K. E., jt. auth.
TENG, P. H., Port health and infectious disease control in Hong Kong, Roy.San.Inst.J. **74:**710-722, Aug. '54
TENNEKOON, G. E., Pulmonary œdema due to thiosemicarbazide, J.Path.& Bact. **67:**341-347, April '54
TENNENT, R. A., and BLACK, M. D., Surgical induction of labour in modern obstetric practice, Brit. M.J. **2:**833-837, Oct. 9, '54
TENNEY, A. M.: See KLINE, N. S., jt. auth.
TENNEY, B., Advances in obstetrics and gynæcology, Practitioner **173:**360-366, Oct. '54
TENNEY, S. M.: See WEDD, A. M., jt. auth.
TENNIS ELBOW: See Elbow, wounds and injuries
TENNISON, C. W., and WALLER, E. P., Repair of congenital notch deformity of ala of nose, Plast.& Reconstruct.Surg. **14:**240-243, Sept.'54
TENORRHAPHY: See Strabismus, therapy; Tendons, transplantation
TENOSYNOVITIS: See Tendons, sheaths; Tendons, tuberculosis
TENRET, J., Considérations sur la tuberculose pulmonaire des noirs du Ruanda-Urundi, établies par la prospection antituberculeuse de Cemubac, Acta tuberc.belg. **45:**293-301, June '54
TENSILON: See cross reference under Edrophonium
TENSOPLAST: See Bandaging
TENTORIUM: See Dura Mater
TENZER, C., Quelques aspects électrocardiographiques d'un phéochromocytome, Acta cardiol. **9:**532-541, '54
REINHOLD, H., and LECLERCQ, R., Etude d'un cas de phéochromocytome, Acta clin.belg. **9:**353-378, July-Aug. '54
TEODORANI, G.: See MANZI, A., jt. auth.
TEODORI, S.: See PATERNI, L., jt. auth.
TEODORU, C. V., and SHWARTZMAN, G., Relation of certain endocrine disturbances to susceptibility of golden Syrian hamster to experimental poliomyelitis, J.Exper.Med. **100:**563-574, Dec. '54
TERAMO, M., Una proiezione di röntgen-angio-cardiocinematografia, Nuntius radiol. **20:**413-415, June '54
and de MARIA, A., Emoangioendotelioma mediastinico, Nuntius radiol. **20:**297-309, April '54
See de MARIA, A., jt. auth.
TERASAKI, T.: See SUTOW, W. W., jt. auth.
TERASHIMA, H.: See KONO, O., jt. auth.
TERATOLOGY: See Monsters
TERATOMA: See Tumors, teratoma
TERBRÜGGEN, A., Pathologisch-anatomische Grundlagen und Probleme rheumatischer Erkrankungen, Deutsches med.J. **5:**312-315, June 9, '54
TERIDAX (iodine preparation): See Gallbladder, roentgenography
TERMINOLOGY: See Nomenclature
TERNER, I. S.: See EISENBERG, I. J., jt. auth.
TERNI, M., Virulenza di bacilli tubercolari dopo contatto con rosso neutro, Riv.Ist.sieroterap.ital. **29:**151-158, March-April '54
Virulenza di una variante del Mycobacterium minetti (Penso e coll., 1952) resistente al fago specifico, Boll.Ist.sieroterap.milanese **33:**344-351, July-Aug. '54
TERPSTRA, T. J.: See LAMMERS, W., jt. auth.
TERPUGOV, E. A.: See RAZDOLSKIY, I. Y., jt. auth.
TERQUEM, J.: See SICARD, A., jt. auth.
TERRACOL, J., and GUETTA, Les complications suppurées des laryngocèles, Rev.laryng. **75:**441-447, May-June '54
TERRAMYCIN: See Oxytetracycline
TERRANOVA, T.: See ABRIGNANI, F., jt. auth.
TERRES, W., Schädigung des Vestibularorganes durch Lost, Ztschr.Laryng.Rhin.Otol. **33:**705-707, Nov. '54
TERRIBILINI, A.: See TRUINI, F., jt. auth.
TERRUZZI, B., and GALLIVANONE, A., Studio sulle variazioni del tono del detrusore vescicale dopo somministrazione di vitamina E ed ormoni sessuali, Arch.ital.urol. **27:**211-224, '54
See BALLERIO, L., jt. auth.

TERRY, D. W., MOTULSKY, A. G., and RATH, C. E., Homozygous hemoglobin C; new hereditary hemolytic disease, New England J.Med. **251:** 365-373, Sept. 2, '54
TERRY, L. L.: See BLACK, R. L., jt. auth.
TERRY, R. B., Red half-moons in cardiac failure, Lancet **2:**842-844, Oct. 23, '54
and **NIXON, R. K.,** Instrument for splenic puncture, Lancet **2:**688-689, Oct. 2, '54
TERSHAKOVEC, G. A.: See MOON, V. H., jt. auth.
TERUEL ROMERO, P., Cáncer febril del riñón, Rev. argent.urol. **23:**181-190, May-June '54
TERZI, G. F.: See CURLETTO, R., jt. auth.
TERZI, L, Distocia da inclinazione per alterata ortomorfia del bacino da lussazione congenita bilaterale dell'anca, Minerva ginec. **6:**676-686, Oct. 15, '54
TERZI, M., and BUCCIARELLI, G., Chilotorace traumatico come complicanza di frattura vertebrale, Clinica, Bologna **15:**118-128, '54
TERZIAN, H., and CECOTTO, C., Sindrome onirica insorta dopo arteriografia vertebrale, Gior. psichiat.e neuropat. **82:**523-529, '54
TERZIN, A. L., and others, Some viral, rickettsial and leptospiral infections diagnosed in Serbia. Serological study, J.Hyg. **52:**129-150, June '54
TERZUOLO, C., Influences supraspinales sur le tétanos strychnique de la moelle épinière, Arch.internat. physiol. **62:**179-196, May '54
See BREMER, F., jt. auth.
See STOUPEL, N., jt. auth.
TESAURO, G., and TORTORA, M., Il metodo di Papanicolaou applicato alla diagnosi del cancro dell'utero, Minerva ginec. **6:**349-360, May 15, '54
La organizzazione medico-sociale per la profilassi e la diagnosi precoce del cancro dell'utero, Minerva ginec. **6:**351-352, May 15, '54
TESCHENDORF, W., Sobre un método simplificado de la roentgenterapia profunda mediante un tubo movible, Semana méd. **104:**701-711, June 3, '54
Visualization of biliary tract by means of biligrafin, especially after cholecystectomy, Am.J.Digest. Dis. **21:**247-251, Sept. '54
See GAEBEL, E., jt. auth.
TESCOLA, F., Sull'impiego di alcuni antibiotici a largo raggio di azione in alcune neurovirosi dell'infanzia, Clin.pediat. **36:**287-311, April '54
Complicazioni polmonari precoci e tardive nella malattia di Heine-Medin, Clin.pediat. **36:**459-477, June '54
TESEO, L.: See PELLEGRINI, A., jt. auth.
TESNIERE, B.: See CAZAL, P., jt. auth.
TESNIERES, B.: See TRUC, E., jt. auth.
TESORIERE, H. S., Massive bilateral pulmonary atelectasis during inhalation anesthesia-case report, Anesthesiology **15:**571-572, Sept. '54
TESSARO, A.: See ONORATI, C., jt. auth.
TESSAROLO, N., Sarcoma polimorfo-cellulare a sede retroperitoneale, Friuli med. **9:**283-292, May-June '54
TESSIER, R., MARTRE, P., and BERTHARION, C., Problèmes de la chimiothérapie de la tuberculose, J.méd.Bordeaux **131:**984-991, Oct. '54
See PETRIAT, A., jt. auth.
TESSONE, A.: See NOTTI, R., jt. auth.
TEST MEALS: See Stomach, acidity
TESTA, F.: See ZUNIN, C., jt. auth.
TESTA, L.: See GEDDA, L., jt. auth.
TESTACID: See cross reference under Acid, hydroxyphenylpyruvic
TESTANI, F., and de MICHELI, A., Vantaggi dell'instillazione endobronchiale di enzimi proteo e fibrinolitici nella terapia delle suppurazioni polmonari e bronchiali, Valsalva **30:**274-276, Oct. '54
TESTARD, R.: See SORS, C., jt. auth.
TESTER, O. W.: See EISERT, O., jt. auth.
TESTES
See also Epididymis; Epididymitis; Gonads
experimental ovotestis; consequent modifications of endocrine apparatus, [C. Fazzari] Arch.ital.anat.e embriol.(supp.) **58:**37-103, '53 I
quantitative modes of gonadostimulating action of anterior pituitary extract on intratesticular ovarian grafts, [J. Marescaux & M. Deminatti] Ann.endocrinol. **15:**572-574, '54 F
studies of pineal body; behavior of cholesterol fractions in testis of adult guinea pig administered aqueous extract of pineal body, [G. Alcozer & U. Costa] Arch."E.Maragliano" pat.e clin. **9:**355-360, March-April '54 I
abnormalities, case of duplication of left undescended testicle, [V. F. Carey] J.Urol. **72:**703-704, Oct. '54
TESTES, abnormalities---Continued
ectopic perineal testis; 2 cases, [A. Sánchez Salvador] Arch.espan.urol. **9:**321-331, '53 S
macrogenitosomia precox with adrenal hyperplasia and bilateral heterotopic adrenal cortical tissue of testes, [C. P. Larson & C. C. Reberger] West.J. Surg. **62:**602-606, Dec. '54
polyorchidism: case, [R. P. Darrow & J. J. Humes] J.Urol. **72:**53-56, July '54
polyorchidism; case, [V. C. Waite] Surgery **36:**971-975, Nov. '54
syndrome of testicular dystopy; pathologic anatomy of undescended and ectopic testes, [A. Abdala] Rev. Fac.cien.méd. **12:**135-156, April-June '54 S
anatomy and histology, action of chorionic gonadotropins on testicular elements from qualitative and quantitative viewpoint, [E. Tonutti] Semaine hôp. Paris **30:**2135-2142, May 26, '54 F
effects of high epididymal obstruction upon Leydig cell volume of rat testis, [R. G. Harrison & E. W. Macmillan] J.Endocrinol. **11:**89-96, July '54
morphologic and histochemical changes produced by estrogens (diethylstilbestrol) on adult human testes (in treatment of prostate cancer), [F. A. de la Balze, R. E. Mancini, G. E. Bur & J. Irazu] Fertil. & Steril. **5:**421-436, Sept.-Oct. '54
quantitative studies on involution and development of protoplasm of Leydig cells of rat testis in relation to degree of gonadotropin stimulation, [H. Herchen] Endokrinologie **31:**184-198, '54 G
supposed production of estrogens by part of testis; role in production of prostatic hypertrophy; histochemical study, [L. Ballerio] Arch.ital.urol. **27:** 278-294, '54 I
atrophy, feminization in adult male with adrenal cortical carcinoma, [W. J. Staubitz & others] New York J.Med. **54:**2565-2572, Sept. 15, '54
interstitial cell hyperplasia in association with testicular tumors: study of its relationship to urinary gonadotropins, atrophy and histologic type of tumor, [W. O. Umiker] J.Urol. **72:**895-903, Nov. '54
Klinefelter syndrome; autopsy, with particular reference to histology and histochemistry of endocrine glands, [A. S. Burt, L. Reiner, R. B. Cohen & R. C. Sniffen] J.Clin.Endocrinol. **14:**719-728, July '54
blood supply, aging of arteries of testis in man, [E. Cocchetti & I. Donini] Ateneo parmense **25:**317-336, Sept.-Oct. '54 I
cancer, adenocarcinoma of excretory ducts of testicle (undescended), [R. M. Laird] J.Urol. **72:**904-907, Nov. '54
biologic study of results of hypophysectomy for cancer, [Gilbert-Dreyfus, B. Pertuiset, J. C. Savoie & J. Sebaoun] Ann.endocrinol. **15:**351-355, '54 F
carcinoma in maldescended testes, [H. L. Warres] J. Urol. **72:**252-255, Aug. '54
cryptorchid problem, [J. S. Grove] J.Urol. **71:**735-741, June '54
metastasis from carcinoma of colon, [J. B. Belsky & B. E. Konwaler] J.Urol. **72:**712-715, Oct. '54
diseases, androgen deficiency with spermatogenesis maintained, [E. Rosemblit & D. Hojman] Prensa méd.argent. **41:**1825-1829, June 25, '54 S
effect of corticotropin (adrenocorticotropic hormone) in orchitis of mumps. Preliminary report, [J. H. Solem] Acta med.scandinav. **149:**341-344, '54
in bronze cirrhosis; histologic study of 14 cases, [Gilbert-Dreyfus & J. C. Savoie] Bull.et mém.Soc. méd.hôp.Paris **70:**737-744, June 11-18, '54 F; Semaine hôp.Paris **30:**3627-3641, Oct. 20, '54 F
multiple fibromas of tunica vaginalis or pseudofibromatous periorchitis, [J. F. Crane] West.J.Surg. **62:**476-478, Sept. '54
mumps: cause of infertility; present considerations, [J. W. Ballew & W. H. Masters] Fertil.& Steril. **5:** 536-543, Nov.-Dec. '54
recovery from sterility after mumps orchitis, [B. Sandler] Brit.M.J. **2:**796, Oct. 2, '54
specific orchitis in Chagas' disease, [P. H. Hartz & D. Toledano] Docum.med.geog.et trop. **6:**124-130, June '54
testicular-epididymal localization of South American blastomycosis, [C. Fava Netto & G. del Negro] Rev.Assoc.med.brasil. **1:**210-213, June '54 P
ectopic: See Testes, abnormalities; Testes, undescended
excision: See Castration
hormones: See Androgens
infarction, idiopathic hemorrhagic infarction in newborn, [A. R. Fernicola] J.Urol. **72:**230-235, Aug. '54

TESTES, infarction-- Continued
torsion or spontaneous hemorrhagic infarction in newborn infant, [S. Glaser & H. R. E. Wallis] Brit.M.J. **2**:88, July 10, '54
pathology, alterations in experimental hepatic cirrhosis, [G. L. Sannazzari & O. Visioli] Gior.clin.med. **35**:525-534, May '54 I
analogy of testicular insufficiency in atrophic myotonia and in Klinefelter syndrome, [Gilbert-Dreyfus, M. Zara, J. C. Savoie & P. Lumbroso] Ann. endocrinol. **15**:477-484, '54 F
histologic findings (biopsy) in aspermia-azoospermia; treatment, [R. Weyeneth] Arch.Gynäk. **184**:420-458, '54 G
histologic findings following sympathectomy for megacolon during childhood, [F. Bandmann & E. Sieber] Zentralbl.Chir. **79**:93-100, '54 G
Klinefelter syndrome, [S. de Candia] Policlinico (sez. prat.) **61**:514-518, May 10, '54 I
lymphatic-leukemic infiltration into testes and epididymis, [G. Gumpesberger & W. Zimmer] Ztschr. Urol. **47**:423-426, '54 G
male hypogonadism; testis in adult patients with multiple defects of pituitary function, [A. Albert, L. O. Underdahl, L. F. Greene & N. Lorenz] Proc. Staff Meet.Mayo Clin. **29**:317-323, June 2, '54
male hypogonadism; testis in gonadotropic failure in adults, [A. Albert, L. O. Underdahl, E. F. Greene & N. Lorenz] Proc.Staff Meet.Mayo Clin. **29**:368-371, June 30, '54
studies of pineal body; relation to testis; histologic modifications of testis of adult guinea pig and of adult rat following administration of aqueous extract of pineal body, [G. Alcozer & G. Giordano] Arch."E.Maragliano" pat.e clin. **9**:433-443, March-April '54 I
physiology: See also Androgens; Castration
action of chorionic gonadotropins on testicular elements from qualitative and quantitative viewpoint, [E. Tomuth] Semaine hôp.Paris **30**:2135-2142, May 26, '54 F
consumption of gonadotropins by gonads; experiments on gonadotropins from exogenic origin, [M. Wijnans] Acta physiol.et pharmacol.neerl. **3**:214-226, '54
functional results following operations for cryptorchidism, [P. Alnor & H. Hartig] Chirurg **25**:294-299, July '54 G
further studies on thymus-thyroid-gonad interrelationships in guinea pig, [J. Comsa] J.physiol., Paris **46**:577-583, '54 F
role of thyroid on maturity and fertility in male, [M. Maqsood] Fertil.& Steril. **5**:382-401, July-Aug. '54
spermatogenesis and endocrine activity in grafts of frozen and thawed rat testis, [R. Deanesly] J. Endocrinol. **11**:201-206, Aug. '54
preparations: See Androgens
syphilis, free amino acids and glutathione of normal and syphilitic rabbit testes, [H. Tauber] Proc.Soc. Exper.Biol.& Med. **86**:838-842, Aug.-Sept. '54
frozen syphilomatous rabbit testes as source of Treponema pallidum for immobilization (TPI) test for syphilis, [R. I. Anderson, J. F. Kent & R. W. Sanders] Am.J.Syph. **38**:527-530, Nov. '54
torsion: See Spermatic Cord, torsion
tuberculosis, case, [O. M. Xavier] Rev.brasil.med. **11**:663-664, Sept. '54 P
tumors, adrenal response to irradiation on patients, [W. A. Soanes & C. C. Dodson] J.Urol. **72**:705-711, Oct, '54
analysis of 80 cases, [G. J. Thomas & A. J. Bischoff] J.Urol. **72**:411-423, Sept. '54
argentaffin tumor (carcinoid) occurring in benign cystic teratoma, [H. B. Simon, J. R. McDonald & O. S. Culp] J.Urol. **72**:892-894, Nov. '54
bilateral concomitant seminoma, [A. I. Dodson & J. W. Hooper, Jr.] J.Urol. **72**:424-427, Sept. '54
coexistent seminoma and teratoma, [B. S. Cardell & J. P. Hopewell] Brit.J.Surg. **41**:618-620, May '54
epidermoid cysts, [F. E. Cook, Jr. & J. C. Kimbrough] J.Urol. **72**:236-238, Aug. '54
hemangioma of testis and epididymis, [J. W. Robertson & S. Palitz] J.Urol. **72**: 908-910, Nov. '54
heterologous transplantation of human tumors, [H. S. N. Greene] Cancer Res. **14**:516-518, Aug. '54
histochemical study of ketosteroids in cases of seminoma, [C. Massimo & G. Ignesti] Arch."de Vecchi" anat.pat. **22**:323-333, June '54 I
interstitial cell hyperplasia in association with tumors; relationship to urinary gonadotropins, testicular atrophy and histologic type of tumor, [W. O. Umiker] J.Urol. **72**:895-903, Nov. '54
TESTES, tumors--Continued
multiple fibromas of tunica vaginalis or pseudofibromatous periorchitis, [J. F. Crane] West.J. Surg. **62**:476-478, Sept. '54
present status of management, [J. L. Hamilton] Pennsylvania M.J. **57**:719-723, Aug. '54
radiosensitive tumors, (Honyman Gillespie lecture), [R. Paterson] Edinburgh M.J. **61**:321-331, Oct.'54
steroid-3β-OL dehydrogenase activity and androgen production in adrenal and interstitial-cell tumors of mice, [R. A. Huseby, L. T. Samuels & M. L. Helmreich] Proc.Soc.Exper.Biol.& Med. **86**:580-586, July '54
teratocarcinoma in children; case, [A. de la Pena & M. Rabadan Marina] J.Internat.Coll.Surgeons **21**: 738-741, June '54
teratoma, [J. W. Betts] Brit.J.Urol. **26**:168-171, June '54
teratoma; 100 consecutive cases, [J. W. Schwartz & N. Mallis] J.Urol. **72**:404-410, Sept. '54
tumor development in intraperitoneally displaced inguinal testis, [H. Heusser] Urologia **21**:181-183, April 20, '54 G
undescended, [J. H. Louw] South African M.J. **28**:807-812, Sept. 18, '54
adenocarcinoma of excretory ducts, [R. M. Laird] J. Urol. **72**:904-907, Nov. '54
carcinoma in maldescended testes, [H. L. Warres] J. Urol. **72**:252-255, Aug. '54
case of duplication of left undescended testicle, [V. F. Carey] J.Urol. **72**:703-704, Oct. '54
complete unilateral wolffian duct agenesis with homolateral cryptorchism; case; explanation and treatment; and mechanism of "testicular descent", [C. A. Whitehorn] J.Urol. **72**:685-692, Oct. '54
cryptorchid problem, [J. S. Grove] J.Urol. **71**:735-741, June '54
cryptorchid testis, [J. N. Robinson & E. T. Engle] J. Urol. **71**:726-734, June '54
cryptorchism, [L. G. Lewis] J.M.A.Alabama **24**:63-67, Sept. '54; New York J.Med. **54**:3078-3082, Nov. 15, '54
functional results following operations for cryptorchidism, [P. Alnor & H. Hartig] Chirurg **25**: 294-299, July '54 G
new viewpoints on surgical therapy of cryptorchidism; conservative technic for lengthening spermatic cord and fixation of testes, [D. Sarafoff] Beitr.klin.Chir. **189**:102-121, '54 G
somatic and constitutional development and primary sex characters in diagnosis, prognosis and therapy of cryptorchidism, [G. C. Peracchia] Urologia **21**:79-83, Feb. 20, '54 I
surgery, [J. C. Kimbrough] Mil.Surgeon **115**:406-411, Dec. '54
syndrome of testicular dystopy; pathologic anatomy of undescended and ectopic testes, [A. Abdala] Rev.Fac.cien.méd. **12**:135-156, April-June '54 S
testicular dysgenesis as etiologic factor in cryptorchidism, [A. R. Sohval] J.Urol. **72**:693-702, Oct. '54
treatment (with special reference to chorionic gonadotropin), [J. B. Chastain & L. K. Newlin] Arizona Med. **11**:323-326, Sept. '54
tumor development in intraperitoneally displaced inguinal testis, [H. Heusser] Urologia **21**:181-183, April 20, '54 G
wounds and injuries, testes weight loss as quantitative measure of x-ray injury in mouse, hamster and rat, [H. I. Kohn & R. F. Kallman] Brit.J.Radiol. **27**:586-591, Oct. '54
traumatic priapism; case, [M. Bretón Plandiura] Arch.espan.urol. **10**:160-165, '54 S
TESTIMONY: See Jurisprudence, Medical
TESTOSTERONE (androgen): See Androgens
19-nor-TESTOSTERONE (androgen): See Androgens
TESTOSTERONE PROPIONATE (androgen): See Androgens; Hormones, sex
TESTOVIRON: See cross reference under Testosterone Propionate
TETANUS
[I. Iacono] Acta med.ital. **9**:141-148, June '54 I
critical study of 200 cases in children in Clinical Hospital of São Paulo, [R. Veronesi & others] Rev. Hosp.clin. **9**:367-376, Sept.-Oct. '54 P
local tetanus, [A. H. Millard] Lancet **2**:844-846, Oct. 23, '54
recurrent tetanus; case, [H. L. Martin & F. McDowell] Ann.Int.Med. **41**:159-163, July '54
anatoxin: See Tetanus, immunity; Tetanus, toxoid
antiserum, combination of antitoxin with toxin and toxoid, [M. Barr, A. T. Glenny & M. F. Stevens] J. Hyg. **52**: 379-396, Sept. '54

TETANUS, antiserum--Continued
fatal accident due to tetanus serum, [P. Rothacker] Chirurg **25**:521-522, Nov. '54 G
peripheral neuritis due to antitoxin treated with cortisone (adrenocortical preparation), [J. B. Stevens] North Carolina M.J. **15**:515-517, Oct. '54
plasmocytosis in serum sickness from antitoxin; case, [P. Carnig & E. Hedrick] Am.J.Clin.Path. **24**:802-806, July '54
antitoxin: See Tetanus, antiserum; Tetanus, immunity
cephalic, unusual portal of entrance of tetanus bacillus; clinical study of case, [H. Canto] Publ.méd.(núm. 186) **24**: 3-10, '54 P
complications and sequels, care of air passages in patients: emergency measures in 7 cases, [J. C. Barani] Ann.oto-laryng. **71**:638-641, '54 F
fractures of spine following tetanus, [W. Kirchmair] Wien.klin.Wchnschr. **66**:531-533, July 30, '54 G
ventricular insufficiency as cause of late death in tetanus, [P. Rovetta] Cervello **30**:427-435, Sept. 15, '54 I
epidemiology and statistics, in South Africa, [R. Slome] South African M.J. **28**:473-475, June 5, '54
etiology and pathogenesis, occurrence of tetanus spores in earth and rubbish and wound excisions in Vienna, [T. Müller] Wien.med.Wchnschr. **104**: 645-647, Aug. 7, '54 G
tetanus in children after therapy with ganglioplegics; 2 cases, [G. Greninger, J. Tanzer & S. Marland] Arch.franç.pédiat. **11**:727-729, '54 F
experimental, effect of local tetanus intoxication on hind limb reflexes of rabbit, [J. R. Davies, R. S. Morgan, E. A. Wright & G. P. Wright] Arch.internat.physiol. **62**:248-263, May '54
immunity, active basal immunity and its application to epidemiology; combined immunization against diphtheria, tetanus and pertussis in infancy, [B. Vahlquist, L. Hesselvik & H. Ericsson] Acta pædiat. **43**:15-21, '54
active basal immunity and its application to epidemiology; initial pain in diphtheria-tetanus-pertussis vaccination, [L. Hesselvik & H. Ericsson] Acta pædiat. **43**:22-26, '54
antibody production in transplants, [C. L. Oakley, G. H. Warrack & I. Batty] J.Path.& Bact. **67**:485-506, April '54
attempt and result of active prophylaxis, [A. Bauss] München.med.Wchnschr. **96**: 918-920, Aug. 13, '54 G
binding of tetanus toxin to brain substance with and without preliminary treatment with tetanus toxoid, [K. L. Wolters & E. Fischoeder] Ztschr.Hyg. **139**: 541-544, '54 G
comparative antigenicity of tetanus toxoids prepared in presence and absence of veal infusion, [J. L. Stone & T. Berman] J.Immunol. **73**:259-263, Nov. '54
comparative studies of general and local reactions following triple vaccination with serum manufactured by "Behring" and "Weissensee"; vaccination calendar according to age, [H. C. Hempel] Kinderärztl.Praxis **22**:364-371, Aug. '54 G
early specific preventive activity of tetanus toxoid used in massive doses, [E. Lemétayer, M. Raynaud, L. Nicol & A. Turpin] Ann.Inst.Pasteur **87**: 1-24, July '54 F
effect of dietetic protein supplementation on antitoxin production in children immunized with tetanus anatoxin, [L. Fekete] Acta microbiol. **1**: 445-451, '54 G
fatal tetanus in boy after prophylactic antitoxin, [A. H. M. Littlewood, A. K. Mant & G. P. Wright] Brit.M.J. **2**: 444-445, Aug. 21, '54
4 years' experience of immunization of children with combined diphtheria-tetanus toxoid and whooping cough vaccine; 1000 cases, [C. Maza Pérez] Rev. cubana pediat. **26**: 531-538, Aug. '54 S
immunization, [G. Edsall] J.A.M.A. **156**:1350, Dec. 4, '54
immunization of adults, [J. Ipsen, Jr.] New England J.Med. **251**: 459-466, Sept. 16, '54; correction **251**:694, Oct. 21, '54
immunization of infants with triple antigen, [G. V. Feldman] Arch.Dis.Childhood **29**:175-177, June '54
influence of polyvinylpyrrolidone on antibody formation following active immunization against typhoid, tetanus and diphtheria, [J. Dieckhoff] Ztschr. Immunitätsforsch. **111**:226-238, Aug. '54 G
medicolegal reaction to modern aspects of prophylaxis, [A. dell'Erba] Minerva medicoleg. **74**:110-116, July-Aug. '54 I
permanence of immunization, [E. S. Stafford, T. B. Turner & L. Goldman] Ann.Surg. **140**:563-568, Oct. '54
practical and legal directions for passive prophylactic immunization, [H. J. von Brandis] Medizinische, pp. 1187-1192, Sept. 4, '54 G
protective action of tetanus toxoid unrelated to active immunization in mice, [L. Goldman, T. B. Turner & E. S. Stafford] Proc.Soc.Exper.Biol.& Med. **86**: 545-548, July '54
urgency of active immunization and experiences with active vaccination, [H. Schiller] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:146-148, Sept. '54 G
metabolism in, metabolic rate, [M. Holmdahl & L. Thorén] Acta chir.scandinav. **107**: 335-340, '54
metabolic tests, [J. Hernborg] Nord.med. **51**:852-853, June 17, '54 Sw
postoperative, [M. Kaiser] Wien.klin.Wchnschr. **66**: 727-730, Sept. 24, '54 G
therapy, [J. Schulze] Medizinische, pp. 1455-1456, Oct. 23, '54 G
prevention: See also Tetanus, immunity
[O. P. Hampton, Jr.] Indust.Med. **23**:309-314, July '54
in South Africa, [R. Slome] South African M.J. **28**: 473-475, June 5, '54
therapy: See also Tetanus, postoperative
[R. Veronesi & D. Pinheiro] Pediat.prát. **25**:211-218, June '54 P
artificial hibernation, [H. Holzer] Anaesthesist **3**: 172-174, Aug. '54 G
artificial hibernation in severe tetanus; fatal case, [Lafferre, Larraud & Blaise] Bull.et mém.Soc. méd.hôp.Paris **70**:509-510, May 14-21, '54 F
case treated with artificial respiration during 17 days, [M. Bjørneboe, B. Ibsen & S. Johnsen] Danish M.Bull. **1**:129-131, Oct. '54
cortisone and hydrocortisone (adrenocortical preparations) given parenterally and orally in severe tetanus, [R. A. Lewis & others] J.A.M.A. **156**: 479-484, Oct. 2, '54
curarization, general anesthesia and intratracheal positive-pressure ventilation, [H. C. A. Lassen, M. Bjørneboe, B. Ibsen & F. Neukirch] Presse méd. **62**:1403-1405, Oct. 16, '54 F; Lancet **2**: 1040-1044, Nov. 20, '54
drug-induced artificial hibernation, [M. Weinreich] Zentralbl.Chir. **79**:760-763, '54 G
effect of atropine, phenergan and chlorpromazine (phenothiazine derivative) on local tetanus in rabbit, [W. Hougs & E. W. Andersen] Anaesthesist **3**:174-175, Aug. '54 G
first results of chlorpromazine (phenothiazine derivative) therapy in children, [R. Bernard, L. Montagnie, P. Maestraggi & C. Raybaud] Pédiatrie **9**: 398-403, '54 F
ganglioplegics in experimental intoxication due to tetanus toxin, [G. Gamna & P. C. Besusso] Gior. psichiat.e neuropat. **82**:371-376, '54 I
mephenesin and gallamine triethiodide (flaxedil, quaternary ammonium compound), [C. M. Parkes] Brit.M.J. **2**:445-446, Aug. 21, '54
role of anesthetist, [P. Shackleton] Lancet **2**:155-158, July 24, '54
succinylcholine (quaternary ammonium compound), [A. T. T. Forrester] Brit.M.J. **2**:342-344, Aug. 7, '54; Internat.J.Anesth. **2**:55-58, Sept. '54
tubocurarine (depot preparation, tubadil) and intermittent positive-pressure respiration, [G. E. Honey, B. E. Dwyer, A. C. Smith & J. M. K. Spalding] Brit.M.J. **2**:442-443, Aug. 21, '54
toxin, combination of antitoxin with toxin and toxoid, [M. Barr, A. T. Glenny & M. F. Stevens] J.Hyg. **52**:379-396, Sept. '54
manifestations of neurotropic antagonism between thiamine and tetanus toxin, [N. Nikolić] Zentralbl. Bakt.(Abt.1) **160**:599-605, '54 G
toxoid: See also Tetanus, immunity
fixation of leprosy bacilli at point of injection of toxoid, [E. Montestruc & P. Martin de Mirandol] Bull.Soc.path.exot. **47**:196-198, '54 F

TETANY
See also Blood, calcium; Spasmophilia
Trousseau phenomenon, [P. Borenstein, F. Isch & E. Masc-Subirana] Rev.neurol. **90**: 296-300, '54 F
complications and sequels, infantile tetany; problem of convulsions in spasmophilia, [H. P. Cathala] Rev. prat. **4**:1763-1768, July 1, '54 F
etiology and pathogenesis, essential hypoproteinemia with tetany, [H. Schönenberg] Ann.paediat. **182**: 355-372, May '54 G
experimental observations on tetany of potassium deficiency, [P. Fourman] Lancet **2**: 525-528, Sept. 11, '54

TETANY, etiology and pathogenesis--Continued
forms of blood calcium and their relation to neuromuscular excitability; tetany with normal blood calcium content, [G. O. Harnapp] Ztschr.ges.inn.Med. **9**:681-688, July 15, '54 G
tetany following cation-exchange resin (katonium) therapy, [D. Macaulay & G. H. Watson] Lancet **2**:70-71, July 10, '54
parathyroid, anomalies of electroencephalogram in hypoparathyroidism and spasmophilia (normocalcemic idiopathic tetany), [H. P. Klotz & J. Stroun] Ann.endocrinol. **15**:490-492; '54 F
hypoparathyroidism with cerebral calcification; case, [J. A. Wagner, U. T. Slager & L. Tucker] Bull.School Med.Univ.Maryland **39**:102-109, Oct. '54
influence of benemid (probenecid) on urinary excretion of phosphate in hypoparathyroidism (studies on calcium and phosphate metabolism), [L. R. Pascale, A. Dubin & W. S. Hoffman] Metabolism **3**:462-470, Sept. '54
management of chronic hypoparathyroid tetany, [C. R. B. Blackburn] M.J.Australia **1**:928-932, June 19, '54
modern interest in various old theories of pathogenesis, [I. Spadolini] Resenha clín.-cient. **23**:124-127, April '54 P
postoperative hypoparathyroidism; clinical and physiopathologic studies of case, [G. Lenti & G. C. Beccaria] Minerva med. **1**:1416-1422, May 19, '54 I
therapy by transplantation of thyroid gland, [V. I. Yukhtin] Vestnik khir.(no.1) **74**:29-32, '54 R
TETHER, J. E., Mestinon in myasthenia gravis; (preliminary report), Dis.Nerv.System **15**:227-231, Aug. '54
TETI, L.: See BRANCIFORTI, S., jt. auth.
TETON, J. B., and TREADWELL, N. C., Prophylaxis of hemolytic disease of newborn with cortisone, Illinois M.J. **106**:213-215, Sept. '54
TETRACAINE: See Anesthesia, tetracaine; Dermatitis venenata
TETRACYCLINE
See also Chlortetracycline; Oxytetracycline
comparative bacteriologic and experimental studies, [A. Lützenkirchen & M. Schoog] Arzneimittel-Forsch. **4**:485-487, Aug. '54 G
comparison of sensitivities by tube and disk methods and to other antibiotics, [W. E. Clapper, D. C. Wood & R. I. Burdette] Antibiotics & Chemother. **4**:978-981, Sept. '54
in vitro studies, [G. Stienen] München.med.Wchnschr. **96**:1191-1193, Oct. 8, '54 G
laboratory study, [G. Cozzutti & A. Lorenzelli] Riforma med. **68**:986-989, Sept. 4, '54 I
new broad spectrum antibiotic; preliminary report, [H. Gros] Medizinische, pp. 1316-1318, Sept. 25, '54 G
tetracyclines; comparative study, [G. Tunevall & A. Frisk] Nord.med. **52**:1647-1650, Nov. 25, '54 Sw
therapy: See also Appendicitis, therapy; Genitourinary Tract, diseases; Gonorrhea, therapy; Granuloma inguinale; Lymphogranuloma Venereum, therapy; Meningitis, therapy; Pneumonia, therapy; Skin, diseases; Toxoplasmosis, therapy; Typhoid, therapy; Urinary Tract, infections; Venereal Diseases, therapy
additional studies on chemotherapeutic efficacy, [A. R. English, T. J. McBride, D. L. Simon & H. E. Mullady] Antibiotics & Chemother. **4**:1082-1085, Oct. '54
clinical and experimental studies of new antibiotic, [S. Mainoli & O. Piccinelli] Minerva med. **2**:777-784, Oct. 3, '54 I
clinical and laboratory observations on 184 patients treated with tetracycline (for acute infections), [W. S. Wood & others] A.M.A.Arch.Int.Med. **94**:351-363, Sept. '54
clinical and pharmacologic studies, [W. S. Waddington, G. G. Bergy, R. L. Nielsen & W. M. M. Kirby] Am.J.M.Sc. **228**:164-173, Aug. '54
clinical observations, [A. Lützenkirchen & M. Schoog] Arzneimittel-Forsch. **4**:485-487, Aug. '54 G
new antibiotic; absorption, diffusion and elimination; therapeutic indications, [F. Conti & others] Riforma med. **68**:869-883, Aug. 7, '54 I
pharmacology and therapeutic efficacy, [M. B. Milberg, B. Kamhi & M. M. Banowitch] Antibiotics & Chemother. **4**:1088-1099, Oct. '54
results, [G. Cozzutti & A. Lorenzelli] Riforma med. **68**:986-989, Sept. 4, '54 I
TETRACYCLINE, therapy--Continued
studies on absorption, distribution, excretion and clinical trial in children, [S. Schwarzer, R. Reeves, A. Claps & A. F. Anderson] J.Pediat. **45**:285-292, Sept. '54
toxicity, incidence of intestinal side-effects, [G. E. Gates] J.Indiana M.A. **47**:1101, Oct. '54
TETRACYN: See Tetracycline
TETRAETHYL LEAD POISONING: See Lead, toxicity
TETRAHYDROZOLINE (imidazole derivative): See Nose, diseases
TETRAHYMENA pyriformis: See Protozoa
TETRAIODOPHENOLPHTHALEIN: See cross reference under Phenolphthalein and Phenolphthalein Derivatives, Iodophthalein
TETRALOGY OF FALLOT: See Heart, abnormalities
TETRAPON (morphine preparation): See Morphine
TETRASTICHIASIS: See Eyelashes
TETRAZOLES, reduction test: See Bacteria, coli; Stains and Staining, methods; Tubercle Bacilli, viability; Tumors, diagnosis
TETREAU, H.: See SALLET, J., jt. auth.
TETU, A., L'acétate d'hydrocortisone en injection in situ dans les infections rhumatismales, Laval méd. **19**:1226-1234, Nov. '54
TEUFEL, W.: See HOLLÉ, F., jt. auth.
TEULON, H.: See GOUNELLE, H., jt. auth.
TEUNS, J., Optic neuritis due to mumps virus; case, Nederl.tijdschr.geneesk. **98**:2137-2139, July 31, '54 Du
TEXIER, L.: See JOULIA, P., jt. auth.
TEXTER, E. C., JR., and BARBORKA, C. J., Anticholinergic agents in treatment of peptic ulcer, Postgrad.Med. **16**:449-452, Nov. '54
TEXTILE INDUSTRY: See Cotton Industry; Industry and Occupations, diseases and poisoning; Industry and Occupations, nutrition in
TEYCHENNE, J.: See DEJOURS, P., jt. auth.
TEZELLI, S., Status of extrapleural pneumothorax; clinical analysis of 150 cases of pulmonary tuberculosis, J.Internat.Coll.Surgeons **22**:190-199, Aug. '54
BENBANASTE, M., and KURT, N., Pneumolisi a cielo aperto, Riforma med. **68**:679-685, June 19, '54
THACKRAY, A. C.: See PATEY, D. H., jt. auth.
THAESLER, G.: See BRAUN-FALCO, O., jt. auth.
See WEBER, G., jt. auth.
THAIN, E. M.: See SCHACHTER, M., jt. auth.
THALABARD: See BELZ, jt. auth.
THALAMENCEPHALON: See Brain; Hypothalamus; Pituitary Body
THALAMUS
anatomy and histology, connexions of midline and intralaminar nuclei of thalamus of rat, [T. P. S. Powell & W. M. Cowan] J.Anat. **88**:307-319, July '54
morphologic data on relations existing between thalamic nuclei with diffuse projection and cerebral cortex; experimental study, [G. Macchi & C. de Risio] Gior.psichiat.e neuropat. **82**:846-852, '54 I
origin of mammillothalamic tract in rat, [T. P. S. Powell & W. M. Cowan] J.Anat. **88**:489-497, Oct. '54
relation between pulvinar and cerebral cortex in man, [G. Cozzo] Lav.neuropsichiat. **14**:413-428, June '54 I
thalamocortical projection in man, [K. Simma] Monatsschr.Psychiat.u.Neurol. **127**:301-316, June '54 G
diseases, role of hypothalamic mechanisms in thalamic pain, [E. A. Spiegel, M. Kletzkin, E. G. Szekely & H. T. Wycis] Neurology **4**:739-751, Oct. '54
sensory syndrome of thalamic type and cheiro-oral topography due to localized lesion of thalamus, [R. Garcin & J. Lapresle] Rev.neurol. **90**:124-129, '54 F
pathology, critical contribution to problem of anatomic changes in thalamus of schizophrenic patients, [H. Heyck] Monatsschr.Psychiat.u.Neurol. **128**:106-128, July-Aug. '54 G
thalamocortical relationships in man; case of old cortical softening of parietal and frontal lobes with atrophy of right dorsal thalamus, [G. V. Russell] Texas Rep.Biol.& Med. **12**:528-542, '54
physiology, representation of cutaneous sense in thalamus of cat and monkey, [R. M. Gaze & G. Gordon] Quart.J.Exper.Physiol. **39**:279-304, Oct. '54
THALASSEMIA: See Anemia, erythroblastic
THALER, W. J.: See ROTHFELD, B., jt. auth.
THALLIUM
effect of roentgen irradiation and thallium on catalase activity of hair and epithelium, [S. Zlatarov & Z. M. Holló] Arch.Geschwulstforsch. **7**:126-134, '54 G
effect of x-rays and thallium on calcium phosphate layer on surface of hair bulbs; calcium layers in

THALLIUM--Continued
skin, [Z. M. Holló & S. Zlatarov] Acta med.Acad. scihung. **5**:241-244, '54
toxicity, case of poisoning, [K. S. Mørstad] Tidsskr. norske lægefor. **74**:879-880, Nov. 1, '54 N
case of poisoning complicating pregnancy, [J. C. English] M.J.Australia **1**:780-782, May 22, '54
determination of thallium in legal medicine by means of radioactivity, [R. Michon & R. Le Breton] Ann. méd.lég. **34**:136-139, June-July '54 F
dimercaprol in poisoning, [G. Søndergaard] Nord.med. **52**:1097-1098, Aug. 5, '54 Da
histopathology of nervous system in poisoning, [W. Bredemann] Arch.Psychiat. **192**:393-404, '54 G
intoxication; 2 new cases, [J. Odier & T. Parissanopoulos] Rev.méd.Suisse Rom. **74**:583-602, Oct. 25, '54 F
mechanism of pharmacologic action of thallium; antimitotic type lesions in intestine, [G. Marras & L. Nanetti] Arch.sc.biol. **38**:472-480, Sept.-Oct. '54 I
renal and vascular disturbances in case of poisoning, [S. T. Winter, Z. Laron & I. C. Michaelson] Arch. Dis.Childhood **29**:443-446, Oct. '54
subacute intoxication; terminal encephalopathy with rapid course, [E. Evrard & V. Molders] Acta neurol.et psychiat.belg. **54**:304-309, April '54 F
THALY, H., BORD, A., and PAYEN, P., La "cryptite"; son importance en pathologie ano-rectale, Presse méd. **62**:1504-1506, Nov. 3, '54
THANNHAUSER, S. J., Sigismund Lauter 1891-1954, Medizinische,p. 970, July 10, '54
THATCHER, D. S., Intussusception in infants and children, Ann.Surg. **140**:180-184, Aug. '54
THATCHER, F. S., Foods and feeds from fungi, Ann. Rev.Microbiol. **8**:449-472, '54
THAUER, R., Erich Opitz†, Arch.ges.Physiol. **259**:21-29, '54
See **BRENDEL, W.**, jt. auth.
See **GREEF, K.**, jt. auth.
See **ZÖLLNER, G.**, jt. auth.
ZÖLLNER, G., and KAUFMANN, W., Der insensible Gewichtsverlust als Funktion der Umweltbedingungen. Der Anteil von Atmung und Haut an der Gesamtperspiratio, Arch.ges.Physiol. **260**:1-23, '54
THAYER, J. R.: See **BAZELEY, P. L.**, jt. auth.
THAYER, T. R.: See **WARREN, R.**, jt. auth.
THAYSEN, E. H., Harmful effects of immobilization during prolonged bed rest, Ugesk.læger **116**:1449-1456, Oct. 14, '54 Da
THAYSEN, J. H., and THORN, N. A., Excretion of urea, sodium, potassium and chloride in human tears, Am.J.Physiol. **178**:160-164, July '54
THORN, N. A., and SCHWARTZ, I. L., Excretion of sodium, potassium, chloride and carbon dioxide in human parotid saliva, Am.J.Physiol. **178**:155-159, July '54
THEANDER, G., Cholegraphy in children, Acta radiol. **42**:11-16, July '54
THEARD, A.: See **HIMBERT, J.**, jt. auth.
THECOMA: See Ovary, tumors
THEELIN: See cross reference under Estrone
THEILER, K., Die Entstehung von Spaltwirbeln bei Danforth's short-tail Maus, Acta anat. **21**:259-283, '54
THEILER'S DISEASE: See Encephalomyelitis
THEIS, F. V., SYLVESTER, J., and SCHNELL, E., Problem of postoperative common duct stones, Illinois M.J. **105**:329-333, June '54
THELEN, E. P.: See **LÖVE, J. G.**, jt. auth.
See **SVIEN, H. J.**, jt. auth.
THEM, J.: See **MOSER, F.**, jt. auth.
THEMATIC APPERCEPTION TEST: See Personality, tests
THEMEL, K. G.: See **LÜDERS, C. J.**, jt. auth.
THEOBALD, P. W., Diagnosis and treatment of secretory otitis media, Illinois M.J. **105**:313-317, June '54
THEOBALD, W. H., American medical centers: their role in education; address of president, Tr.Am. Acad.Ophth. **58**:657-662, Sept.-Oct. '54
THEOBROMINE
pharmacologic and clinical studies of water soluble diethylaminoethyltheobromine bromethylate, [H. P. Häusler, C. Job & H. Zellner] Wien.med.Wchnschr. **104**:499-504, June 19, '54; 560-564, July 10, '54 G
THEODORE, F. H., Differentiation and treatment of eczemas of eyelids, Tr.Am.Acad.Ophth. **58**:708-723, Sept.-Oct. '54
THEODORIDÈS, J., Notes sur des coléoptères d'importance médicale, Méd.trop. **14**:318-323, May-June '54
Parasitisme et écologie, Biol.méd. **43**:440-463, July '54
THEODOS, P. A., Clinical use of intermittent positive pressure breathing combined with nebulization in chronic pulmonary disease, Dis.Chest **26**:394-406, Oct. '54
THEOPHYLLINE
effects, cerebral hemodynamic response to xanthine compound, parephyllin (diethylaminoethyl theophylline hydrochloride), [J. H. Moyer & H. Snyder] Am.Heart J. **47**:912-918, June '54
mode of action of hydroxyethyltheophylline on heart, [R. Müller & W. Schild] Wien.Ztschr.inn.Med. **35**:311-317, July-Aug. '54 G
therapy: See also Asthma, therapy; Cardiovascular Diseases, therapy; Heart, insufficiency
development of therapy and its clinical significance, [A. W. Brockmann] Arzneimittel-Forsch. **4**:444-449, July '54 G
study and experiences of aerosol therapy with theophylline derivatives, [H. Linke] München.med. Wchnschr. **96**:1231-1235, Oct. 15, '54 G
toxicity, aminophylline (theophylline ethylenediamine) poisoning, [V. J. Rounds] Pediatrics **14**:528-531, Nov. '54
toxicology of theophylline compounds and derivatives and of certain solvents, [R. Koch] Arzneimittel-Forsch. **4**:649-654, Nov. '54 G
THEOPOLD, W., and SCHULTE-NICKELL, I., Tierexperimentelle Untersuchungen über die antirachitische Wirksamkeit handelsüblicher ultravioletbestrahlter Milch, Monatsschr.Kinderh. **102**:262-267, May '54
THEORELL, H.: See **BONNICHSEN, R.**, jt. auth.
See **SKOOG, T.**, jt. auth.
THERAPEUTICS
See also Medicine, cults; Medicine, folklore and superstition; under names of diseases, drugs, etc.
lights and shadows in modern medical therapy of mutual assistance, [G. Amelotti] Minerva med. **1**:1620-1621, June 2, '54 I
medicosocial aspects of recent progress in therapy, [A. Baserga] Minerva med. **1**:1606-1613, June 2, '54 I
pharmacology and experimental medicine; president's address, [G. A. H. Buttle] Proc.Roy.Soc.Med. **47**:431-434, June '54
sequential tests in prophylactic and therapeutic trials, [P. Armitage] Quart.J.Med. **23**:255-274, July '54
progress, practical uses of newer therapeutic agents in surgery, [E. Jabbour] Mississippi Doctor **32**:143-148, Oct. '54
THERKELSEN, F., Significance of recent progress in surgery, Ugesk.læger **116**:886-890, June 10, '54 Da
See **ERIKSEN, K. R.**, jt. auth.
See **JØRGENSEN, J. B.**, jt. auth.
THERMOCOUPLE: See Thermometers
THERMOMETERS
clinical thermometers and urinometers; determination of their accuracy, [E. G. Dimond & M. H. Andrews] J.A.M.A. **156**:125-126, Sept. 11, '54; comment by Barnett and Katz **156**:1427, Dec. 11, '54
conservative therapy of peripheral vascular disease and use of largactil, R.P. 4560, M & B 2378 and 2601A SKF (chlorpromazine, phenothiazine derivative); preliminary clinical report on quick recording multisensing thermometer and drug of wide diagnostic and therapeutic possibilities, [A. B. Dobkin, L. Lamoureux & R. G. B. Gilbert] Treat.Serv.Bull. **9**:324-342, June '54
needle-shaped thermocouple for temperature measurements in small objects, [R. Dahlberg] Strahlentherapie **94**:300-310, '54 G
temperature of gastrointestinal tract; new thermometer for gastrointestinal temperature measurement, [H. Masuda, M. Ohara & S. Katsura] Tohoku J.Exper.Med. **60**:81-86, June 25, '54
THERMOTHERAPY
See also Baths, thermal; Diathermy; Electrotherapy; under diseases, organs and regions; etc.
apparatus, comparison of temperatures produced by carbon-filament and by tungsten-filament lamps, [K. G. Wakim & F. H. Krusen] Arch.Phys.Med. **35**:508-512, Aug. '54
THESAURISMOSES: See Cerebrosides
THE TIK LOK: See **ten BERGE, B. S.**, jt. auth.
THEVENARD, A., Les effets de l'énervation sinu-carotidienne sur la myasthénie bulbo-spinale. Essai d'interprétation, Rev.neurol. **90**:107-113, '54
THEVENET, A., Technique de pneumomédiastin; la voie rétroxipholdienne, Presse méd. **62**:1007-1008, June 26, '54
See **BETOULIÈRES, P.**, jt. auth.

THEVENOZ, F.: See FORESTIER, J., jt. auth.
THEVETIN: See Heart, insufficiency
THEWALT, W., Über eine toxische Supronalpsychose bei einer Erbchorea, Nervenarzt **25:**249-251, June '54
THEWLIS, M. W., Overtreatment in aged, J.Am.Geriatrics Soc. **2:**650-654, Oct. '54
THIAMINE
See also Beriberi; Vitamins, B
pharmacologic differences and analogies between thiamine and its monophosphoric ester, [E. Genazzani & F. Reduzzi] Policlinico (sez.med.) **61:**223-240, May-June '54 I
thiamine and cocarboxylase (thiamine diphosphate) concentration in heart, liver and kidney of patients with heart failure, [M. G. Wohl & others] J.Clin. Invest. **33:**1580-1586, Nov. '54
thiamine decomposing bacterium, [T. H. Liao] Acta scholae med.univ.Kioto **31:**27-32; 33-38, '53
vitamin B_1 activity of disulfide forms, [E. C. De Renzo, J. J. Oleson, B. L. Hutchings & J. H. Williams] J.Nutrition **54:**133-141, Sept. '54
deficiency: See also Beriberi
dietary conditions affecting oxidation of tyrosine by rat liver, [J. P. Kring & J. N. Williams, Jr.] Proc. Soc.Exper.Biol.& Med. **87:**97-100, Oct. '54
disease in infants resembling chronic Wernicke's encephalopathy (with discussion of thiamine deficiency), [I. Feigin & A. Wolf] J.Pediat. **45:**243-263, Sept. '54
effect of thiamine deficiency produced by hydroxythiamine, by neopyrithiamine, and by diet, on metabolism of alcohol, [H. R. Hulpieu, W. C. Clark & H. P. Onyett] Quart.J.Stud.Alcohol **15:**189-206, June '54
enlarged digestive organs due to avitaminosis B_1, [M. Ruiz] Rev.clin.espan. **53:**182-188, May 15, '54 S
fern poisoning in rats; role of thiamine deficiency, [J. Hodler] Arch.ges.Physiol. **259:**409-421, '54 G
glyoxalase and methylglyoxal in rats, [H. M. Salem] Biochem.J. **57:**227-230, June '54
determination, by spectrophotometric measurement of thiochrome, [A. Gaudiano] Rendic.Ist.super.san. **17:**591-600, '54 I
in regeneration and degeneration of nerves, [H. Bowoden] Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:**81-93, '54 G
separation and determination of phosphoric esters of thiamine by means of paper electrophoresis, [N. & D. Siliprandi] Riv.Ist.sieroterap.ital. **29:**361-365, July-Aug. '54 I
effects, comparison of histopathology due to experimental arsenic poisoning before and after administration of lipotropic factors and vitamin B_{12} and thiamine, [A. di Porto & S. Maymone] Policlinico (sez.med.) **61:**282-293, July-Aug. '54 I
effect of cocarboxylase (thiamine diphosphate) on glycemia curve in patients with ketosis, [F. Sciacca & R. Gavini] Riv.pediat.sicil. **9:**183-197, May-June '54 I
effect of cocarboxylase (thiamine diphosphate) on level of neutrophils, of eosinophils and of lymphocytes of peripheral blood and on uric acid-creatinine quotient of urine; studies in normal subjects, [P. Larizza, A. Notario & D. Meduri] Arch.sc.med. **97:**551-562, June '54 I
effect of venostasin (horse chestnut extract with thiamine) on serum proteins, form elements and coagulatory system of blood, [N. Goossens, H. Gastpar & M. Dürr] Med.Monatsschr. **8:**460-465, July '54 G
histopathology due to experimental phosphorus poisoning before and after administration of lipotropic factors, vitamin B_{12} and thiamine, [A. di Porto & S. Maymone] Policlinico (sez.med.) **61:**328-339, Sept.-Oct. '54 I
influence of cocarboxylase (thiamine diphosphate) on formation of callus in experimental fractures, [V. Sommariva] Minerva chir. **9:**962-967, Oct. 31, '54 I
manifestations of neurotropic antagonism between thiamine and tetanus toxin, [N. Nikolic] Zentralbl. Bakt.(Abt.1) **160:**599-605, '54 G
on labor pains and duration of parturition, [H. J. Prill] Zentralbl.Gynäk. **76:**548-552, '54 G
on serologic reactions in syphilis, [C. G. Schauman] Finska läk.-sällsk.handl. **96:**216-219, '53 Sw
significance of intervitaminic correlations; ascorbic and dehydroascorbic acid content of various organs of guinea pig deprived of ascorbic acid and administered thiamine or biotin or para-aminobenzoic acid, [F. de Felice] Arch.sc.biol. **38:**113-118, March-April '54 I

THIAMINE--Continued
metabolism, fate of thiamine-S^{35} in rat, [P. T. McCarthy, L. R. Cerecedo & E. V. Brown] J.Biol. Chem. **209:**611-618, Aug. '54
storage of dietary manganese and thiamine in rat, [R. M. Hill & D. E. Holtkamp] J.Nutrition **53:**73-82, May '54
therapy, antiasthmatic effect of cocarboxylase (thiamine diphosphate), [P. Larizza & G. Bianchi] Minerva med. **2:**608-617, Sept. 15, '54 I
clinical application of new derivation of vitamin B_1: thiamine monophosphate, [G. Brunetti & F. Grattarola] Clin.terap. **6:**520-527, May '54 I
clinical experience with monophosphoric ester, [L. Schiavetti] Policlinico (sez.prat.) **61:**688-692, June 14, '54 I
cocarboxylase (thiamine diphosphate) in delirium tremens and other acute psychoses, [U. Gallian & G. Gamna] Gior.psichiat.e neuropat. **82:**307-315, '54 I
cocarboxylase (thiamine diphosphate) in diabetes mellitus; relation to creatine metabolism, [O. W. Thiele & H. Bohn] Klin.Wchnschr. **32:**815-817, Sept. 1, '54 G
therapeutic use of cocarboxylase (thiamine diphosphate) in multiple sclerosis, [H. Leube] Medizinische,pp. 961-962, July 10, '54 G
therapy of Sjögren syndrome by means of cocarboxylase (thiamine diphosphate) associated with vitamin B, [J. Surós] Med.clin. **23:**128-129, Aug. '54 S
therapy of so-called essential vulvar pruritus with insulin and vitamin B_1, [H. O. Kleine] Zentralbl. Gynäk. **76:**220-230, '54 G; Deutsche med.Wchnschr. **79:**1082-1083, July 2, '54 G
treatment of alcoholics in outpatient clinic with adrenal cortex hormones (lipoadrenal cortex) and vitamin B_1, [M. Johnston] Quart.J.Stud.Alcohol **15:**238-245, June '54
treatment of herpes zoster, neuralgias and neuritis with thiamine potentiated with neostigmine (thiastigmine), [S. Waldman & L. Pelner] New York J. Med. **54:**1927-1930, July 1, '54
vitamin A and thiamine in therapy of diseases of cornea, [I. L. Kropman] Vestnik oftal.(no.5) **33:**30-34, '54 R
THIAMYLAL (barbital derivative): See Anesthesia, barbital and barbital derivatives
THIASTIGMINE (thiamine-neostigmine preparation): See Herpes zoster; Neuralgia, therapy
THIAZOLES
surgery: See Moniliasis, therapy
toxicity, neurotoxic symptoms following ingestion of asterol dihydrochloride (benzothiazole derivative), [C. H. Gay & W. H. Johnson] A.M.A.Am.J.Dis. Child. **88:**199-200, Aug. '54
THIAZOLIDINES: See Asthma, therapy
THIBAUD, E.: See DEJEAN, C., jt. auth.
See LAMARQUE, P., jt. auth.
See ROMIEU, C., jt. auth.
THIBAULT, E., Ce que les hôpitaux ont fait et font encore pour diminuer le coût de l'hospitalisation, Union méd.Canada **83:**1121-1126, Oct. '54
THIBAULT, M. C.: See HUGUENARD, P., jt. auth.
THIBAULT, P.: See WEISMANN-NETTER, R., jt. auth.
THIBAUT, D., Epithelioma baso-cellulaire. Exérèses et radiumthérapie. Vaste érosion staphylococcique du visage, spécifiquement sensible au chloramphenicol, Bull.Soc.franç.dermat.et syph. **61:** 131-133, March-April '54
THIBOUMERY, M., Fracture en écaille du plateau tibial, Rev.chir.orthop. **40:**229-231, April-June '54
THIEBAUT, F., PHILIPPIDES, D., and ROHMER, F., Maladie de Paget compliquée de paraplégie, guérie par laminectomie, Rev. neurol. **90:**238-241, '54
ESCH, F., ESCH-TREUSSART, C. (Mme.) and MASO-SUBIRANA, E., Etude électromyographique de quelques cas d'hémispasme facial, Rev.neurol. **90:**291-296, '54
and others, Un cas de forme juvénile de l'idiotie amaurotique type Spielmeyer-Vogt, Rev.neurol. **90:**235-238, '54
THIEBLOT, L., and VANNIER, J., Action de l'hormone mâle sur l'excitabilité réflexe sympathique, J.physiol.,Paris **46:**543-544, '54
SIMONNET, H., and BATAILLE, L., Technique de dosage de l'hormone parathyroïdienne par la méthode chronaximétrique, Ann.endocrinol. **15:** 539-544, '54
SIMONNET, H., BATAILLE, L., and MELIK, T., Nouvelles preuves de l'influence frénatrice de la glande pinéale sur les fonctions gonadotropes hypophysaires, J. physiol.,Paris **46:**539-543, '54

THIEFFRY, S., MARTIN, C., and LUCET, P., Note sur l'utilisation des ganglioplégiques dans le traitement des poliomyélites hautes par la méthode de Lassen, Bull.et mém.Soc.méd.hôp.Paris **70:**489-494, May 14-21, '54
THIEL, H.: See HUBER, R., jt. auth.
THIEL, R., Die medikamentöse Therapie des primären Glaukoms, Klin.Monatsbl.Augenh. **125:**513-530, '54
and SCHWARZ, W., Elektronenmikroskopische Untersuchungen an Kammerwasserbestandteilen, Klin. Monatsbl.Augenh. **125:**265-271, '54
THIEL, W. (Fürth), Schlafmittel in der Chirurgie, Med. Monatsschr. **8:**619-620, Sept. '54
THIEL, W. (Graz): See RICHTER, K., jt. auth.
THIELE, O. W., and BOHN, H., Die Behandlung des Diabetes mellitus mit Cocarboxylase. Die Beziehungen zum Kreatinstoffwechsel, Klin.Wchnschr. **32:** 815-817, Sept. 1, '54
THIELE, R. L.: See WOODARD, W. K., jt. auth.
THIELE, WALTER, Zur Chirurgie des Verschlussikterus, Beitr.klin.Chir. **189:**24-36, '54
THIELE, WULF: See SCHMIDT, B., jt. auth.
THIELEN, R.: See RAVINA, A., jt. auth.
THIEMANN'S DISEASE: See Epiphyses
THIEME, E. T., Concerning problems of tissue committee reviewing diagnosis of acute appendicitis, Surgery **36:**960-965, Nov. '54
THIEMEYER, J. S., JR., Method of repair of symptomatic, chronic acromio-clavicular dislocation, Ann. Surg. **140:**75-80, July '54
β-2-THIENYLALANINE: See Alanine Compounds
THIERFELDER, A., and WANNINGER, G., Über Befindens- und Leistungsschwankungen bei Akkordarbeitern (vorläufige Mitteilung), Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:**7-9, Jan. '54
THIERS, H., Le régime achlorurè de Kempner dans le traitement des séquelles de phlébite et des dermatoses suintantes, J.méd.Lyon **35:**597-600, July 20, '54
THIERSCH GRAFT: See Skin, transplantation
THIERY, G.: See LICHTWITZ, A., jt. auth.
THIERY, M., Menorrhagia due to delayed shedding of endometrium, Belg.tijdschr.geneesk. **10:**1082-1088, Nov. 15, '54 Du
and de GEEST, M., Etiology of uterine cancer, Belg. tijdschr.geneesk. **10:**815-830, Sept. 1, '54 Du
THIES, H. A., Der "Plasma-Thrombin-Spray," Zentralbl. Chir. **79:**632-634, '54
Thromboseprophylaxe beim operierten Magen, Chirurg **25:**301-302, July '54
Thromboseprophylaxe nach Gallenoperationen, Schweiz.med.Wchnschr. **84:**833-835, July 17, '54
Eine Schnellmethode zur Kontrolle der Gerinnungsverzögerung bei der Heparinmedikation, Deutsche med.Wchnschr. **79:**1081-1082, July 2, '54
THIES, W., Beitrag zur Histogenese der Recklinghausenschen Neurofibromatose der Haut unter besonderer Berücksichtigung des vegetativen Nervensystems, Arch.Dermat.u.Syph. **198:**619-633, '54
Klinische Erfahrungen bei der Behandlung des chronischen Erythematodes mit Atebrin, Hautarzt **5:**269-273, June '54
THIEULLET, D.: See ROBEY, M., jt. auth.
THIGH
See also Hip; Legs
electromyography of muscles of posture: thigh muscles in males, [J. Joseph & A. Nightingale] J.Physiol. **126:**81-85, Oct. 28, '54
amputation: See Amputation
hematoma, case of angiolipomyxosarcoma arising from traumatic hematoma, [N. Tanaka & W. C. Chen] Gann **45:**265-267, Sept. '54
tumors, angiographically diagnosed glomus tumor, [K. E. Borgström] Acta radiol. **42:**33-36, July '54
cystic lymphangioma of lower extremity, [C. Davis, Jr. & L. O. Condit] A.M.A.Am.J.Dis.Child. **88:** 193-198, Aug. '54
giant infiltrative lipoma; case, [V. Spina & A. Marcondes] Rev.Hosp.N.S.Aparecida **7:**111-115, Jan.-Aug. '54 P
THING, E., Melanophore reaction and adrenocorticotrophic hormone; comparison of melanophore- and adrenocorticotropic activity in crude hypophyseal extracts and ACTH-preparations, Acta endocrinol. **16:**160-178, June '54
Melanophore reaction and adrenocorticotrophic hormone; investigations on stability of melanophore- and adrenocorticotrophic activities, Acta endocrinol. **16:**179-186, June '54
THINNESS
therapy, dietetic therapy, [F. W. Lapp & H. Dibold] Deutsches med.J. **5:**372-374, June 9, '54 G
THINNESS, therapy--Continued
mode of development and therapy of functional thinness of young girl, [M. Albeaux-Fernet, E. Joaki & J. Chabot] Semaine hôp.Paris **30:**2151-2155, May 26, '54 F
THIOACETAMIDE
metabolism of thioacetamide-S35 in intact rat, [O. Nygaard, L. Eldjarn & K. F. Nakken] Cancer Res. **14:**625-628, Oct. '54
THIOBARBITURATES: See Anesthesia, barbital and barbital derivatives
THIOCARBAMATES
investigations on organic fungicides; antagonistic action of certain imidazole derivatives and of α-keto acids on fungitoxicity of dimethyldithiocarbamates, [A. Kaars Sijpesteyn & G. J. M. van der Kerk] Biochim.et biophys.acta **15:**69-77, Sept. '54
THIOCARBAMYLPIPERAZINES: See Piperazines
THIOCYANATES
space: See Fluids
therapy: See Blood Pressure, High, therapy
THIOCYMETIN: See Salmonella, infections
THIODET, J.: See MICHAUX, P., jt. auth.
THIOGENAL (barbital derivative): See Anesthesia, barbital and barbital derivatives
THIOGLYCEROL
theoretic and practical conclusions from studies on effects of thioglycolic acid and α-monothioglycerol on human hair, [R. Richter & W. Fuhrmann] Arch.Dermat.u.Syph. **198:**274-293, '54 G
THIOHYDANTOINS: See Hydantoins
THIOL COMPOUNDS: See Sulfhydryl Compounds
THIOMERIN: See cross reference under Mercaptomerin
THIONARCEX: See cross reference under Acid,5-ethyl-5-ethylbutylthiobarbituric
THIOPENTAL (barbital derivative): See Alcoholism, therapy; Anesthesia, barbital and barbital derivatives; Blood, barbital; Dementia Praecox, therapy
THIOPHANIUM
effects, advantages of trimethaphan as hypotensive agent in neurosurgery, [E. Woringer, J. Baumgartner & A. Soetens] Rev.neurol. **90:**616-619, '54 F
cerebral hemodynamics during controlled hypotension induced by continuous infusion of ganglionic blocking agents: hexamethonium and pendiomid (quaternary ammonium compounds) and arfonad or trimethaphan, thiophanium derivative, [J. H. Moyer & G. C. Morris, Jr.] J.Clin.Invest. **33:** 1081-1088, Aug. '54
controlled hypotension during anesthesia with use of trimethaphan, [B. Löfström & P. E. Wiklund] Nord.med. **52:** 1441-1443, Oct. 14, '54 Sw
controlled hypotension in cerebral surgery; use of trimethaphan, [E. Tolosa] Rev.neurol. **90:**614-616, '54 F
effects of drug-induced hypotension (with trimethaphan camphor sulfonate) on electroencephalogram of dog, [W. Schallek & D. Walz] Anesthesiology **15:**673-680, Nov. '54
use of arfonad (trimethaphan) in modification of technic of controlled hypotension, [D. M. Little, Jr., L. J. Hampton & D. C. Grosskreutz] Surgery **35:**857-866, June '54
use of arfonad (trimethaphan) in production of controlled hypotension, [H. Bentel & H. Ginsberg] South African M.J. **28:**827-829, Sept. 25, '54
therapy: See Blood Pressure, High, therapy; Lungs, edema
THIOPHOS: See cross reference under Parathion
THIOSEMICARBAZIDES
experimental studies on distribution by means of molecule labeled with S35, [K. Hinrichs, H. Poppe, H. Steyer & H. Weidemann] Arch.exper. Path.u.Pharmakol. **222:**513-517, '54 G
toxicity, pulmonary edema due to thiosemicarbazide, [G. E. Tennekoon] J.Path.& Bact. **67:**341-347, April '54
THIOSEMICARBAZONES
experimental studies on excretion by mucous membranes, [H. Poppe, K. Hinrichs, H. Steyer & H. Weidemann] Arch.exper.Path.u.Pharmakol. **222:** 598-602, '54 G
effects, formation of variants highly resistant to amithiozone as strain specific property of tubercle bacilli of human type, [K. Bartmann] Ztschr.Tuberk. **104:**305-311, '54 G
in cerebrospinal fluid: See Cerebrospinal Fluid, thiosemicarbazones
therapy: See Genitals, tuberculosis; Leprosy, therapy;

THIOSEMICARBAZONES, therapy--Continued
Psoriasis, therapy; Tuberculosis, in infants and children; Tuberculosis, therapy; Tuberculosis, Pulmonary, therapy; Typhoid, therapy
toxicity, liver lesions produced by amithiozone on basis of tissue respiration studies, [L. Benda & A. Locker] Ztschr.ges.exper.Med. **124:** 418-431, '54 G
pancytopenia due to amithiozone, [G. Sokal & J. Sonnet] Sang **25:** 857-865, '54 F
THIOSORBITOL: See Sorbitol
THIOSULFATES
See also Kidneys, function tests
effects, effect of sodium thiosulfate upon mustard-virus interaction, [J. Fong & J. Nematollahi] Proc.Soc.Exper.Biol.& Med. **86:** 459-461, July '54
synthesis of homologues of taurine and of polymethylene-dithiosulfates; testing effects on blood coagulation, [F. W. Weingarten] Arzneimittel-Forsch. **4:** 344-346, May '54 G
THIOSULFIL: See cross reference under Sulfamethylthiadiazole
THIOURACIL
effects, analysis of action of propylthiouracil on pituitary-thyroid axis of rats, [N. S. Halmi & B. N. Spirtos] Endocrinology **55:** 613-620, Nov. '54
antagonistic effects of iodine compounds and methylthiouracil with special consideration of inhibition of thiouracil goiter, [N. Brock & D. Lorenz] Arch. internat.pharmacodyn. **98:** 1-44, May 1, '54 G
changes in collagen content of thyroid in treated rats, [M. L. R. Harkness, R. D. Harkness & J. E. Santler] J.Physiol. **125:** 51-55, July 28, '54
dependence of ratio of radioiodide concentrations in thyroid gland and serum on serum iodide concentration: with propylthiouracil, [S. H. Wollman & R. O. Scow] Endocrinology **55:** 828-836, Dec. '54
effect of pretreatment with propylthiouracil on accumulation of astatine 211 by thyroid gland of rat, [P. W. Durbin, J. G. Hamilton & M. W. Parrott] Proc.Soc.Exper.Biol.& Med. **86:** 369-371, June '54
effect of propylthiouracil on development of molar teeth of rats, [K. J. Paynter] J.Dent.Res. **33:** 364-376, June '54
effect of thiouracil and of thyroidectomy on liver catalase activity of animals with and without implanted tumors, [I. T. Zeckwer, M. Berwick & B. Lucké] Am.J.Physiol. **179:** 43-45, Oct. '54
effects of itrumil (iodothiouracil, new antithyroid agent) on histologic structure of rat thyroid, [W. O. Bradley] Science **119:** 912, June 25, '54
effects of thyroxin and propylthiouracil on Galli Mainini reaction using Rana esculenta, [J. Crabbé] Ann.endocrinol. **15:** 632-635, '54 F
influence of dimercaprol and methionine on thyroid hyperplasia following chronic administration of methylthiouracil, [W. Förster & E. Muscholl] Arch.exper.Path.u.Pharmakol. **222:** 406-412, '54 G
influence of dimercaprol, methionine and cystine on thyroid hyperplasia following brief administration of methylthiouracil, [W. Förster & E. Muscholl] Arch.exper.Path.u.Pharmakol. **222:** 388-392, '54 G
influence of propylthiouracil on epinephrine content of adrenals of guinea pig, [J. Durlach, P. Bouvet & R. Levillain] Ann.endocrinol. **15:** 164-171, '54 F
quantitative interrelationships between effects of iodine and thiouracil on thyroid function, [D. R. Highley, H. E. Parker & F. N. Andrews] J.Nutrition **54:** 249-256, Oct. '54
thermoregulation toward heat in guinea pigs with hypothyroidism due to administration of methylthiouracil, [P. Rowinski & G. Manunta] Arch.sc.biol. **38:** 208-220, May-June '54 I
therapy: See Colitis, ulcerative; Goiter, Exophthalmic, therapy; Thyroid, hyperthyroidism
toxicity, action of propylthiouracil on liver of guinea pig; observations on liver in course of hypothyroidism, [J. Durlach, R. Levillain & P. Bouvet] Ann.endocrinol. **15:** 158-163, '54 F
experimental production of struma fibrosa, [H. J. Clausen] A.M.A.Arch.Path. **58:** 222-226, Sept.'54
thyroid cancer in thiouracil-treated patient with exophthalmic goiter, [J. B. Dalgaard] Nord.med. **52:** 1659-1661, Nov. 25, '54 N
THIOUREA
effects, mechanism of action of thyroxin, thiourea and ergotamine (ergot preparation) in hyperthyroidism, [D. A. Davis, J. W. Hinton & L. C. Reid] Tr.South. S.A.(1953) **65:** 24-33, '54
THIOUREA--Continued
therapy: See Tuberculosis, therapy
toxicity, development of malignant tumors of face in rats after prolonged treatment, [A. Rosin & M. Rachmilewitz] Cancer Res. **14:** 494-496, Aug. '54
THIOXANTHONES: See Schistosomiasis, therapy
THIRST
Hickey-Hare test in differential diagnosis between diabetes insipidus and psychogenic polydipsia, [J. Schermann & I. Ribeiro] Med.cir.farm., pp. 284-297, July '54 P
hunger and thirst and rice diet in initial stages of diffuse acute glomerulonephritis in children, [F. Gayotto, N. de P. Braga & O. R. de S. e Silva] Pediat.prát. **25:** 283-292, Aug. '54 P
hypophysial nanism associated with oliguria and oligodipsia, [R. Debré, P. Royer, J. J. Alloiteau & A. Spahr] Arch.franc.pédiat. **11:** 616-620, '54 F
kidney and regulation of thirst, [J. M. Linazasoro Calvo, C. Jiménez Díaz & H. Castro Mendoza] Rev.clin.espan. **54:** 138-141, Aug. 15, '54 S
multiple factors, [E. F. Adolph, J. P. Barker & P. A. Hoy] Am.J.Physiol. **178:** 538-562, Sept. '54
polyuric-polydipsic syndrome as characteristic manifestations of true diabetes insipidus; therapy by conditioned reflex, [J. Decourt, B. Weil & E. Baulieu] Bull.et mém.Soc.méd.hôp.Paris **70:** 722-729, June 11-18, '54 F
primary polydipsia simulating diabetes insipidus; need for modern biologic tests, [Gilbert-Dreyfus, J. C. Savoie & P. Lumbroso] Bull.et mém.Soc. méd.hôp.Paris **70:** 732-737, June 11-18, '54 F
THIRY: See PROYARD, jt. auth.
THIRY, S., Deux tumeurs rares et de diagnostic difficile: l'épendymome et le papillome du troisième ventricule, Acta chir.belg. **53:** 428-439, April '54
and HANQUET, M., Un rainmateur respiratoire automatique, simple et efficace, Rev.neurol. **90:** 625-628, '54
TINANT, M., WOUTERS, J., and WATILLON, M., Etude clinique, électroencéphalographique, ophtalmologique, oto-rino-laryngologique et radiographique de 400 malades présentant un syndrome subjectif des traumatisés du crâne, Acta chir.belg. **53:** 517-543, May; 598-633, June '54
THIURAM SULFIDES
See also Disulfiram
germicidal action on human skin of soap containing tetramethylthiuram disulfide, [R. L. Baer & S. A. Rosenthal] J.Invest.Dermat. **23:** 193-211, Sept. '54
THIVOLET, J., TARBES, A., and GAILLARD, C., Sur la reproductibilité de la réaction d'immobilisation du tréponème (Nelson-Mayer); son intérêt pratique, Ann.Inst.Pasteur **87:** 462-465, Oct. '54
THIVOLLET: See REVOL, L., jt. auth.
THJØTTA, T., RASCH, S., and JONSEN, J., In vitro determinations of bacterial sensitivity to aureomycin, Acta path.et microbiol.scandinav. **34:** 571-576, '54
THODE, H. G., JAIMET, C. H., and KIRKWOOD, S., Studies and diagnostic tests of salivary-gland and thyroid-gland function with radioiodine, New England J.Med. **251:** 129-134, July 22, '54
THOELEN, H., Interstitielle Nephritis, Schweiz.med. Wchnschr. **84:** 963-967, Aug. 21, '54
THOENES, H. W., Das Wösthoff-Gerät, Zentralbl. Arbeitsmed.u.Arbeitsschutz **4:** 172-174, Nov. '54
THOLEN, A., Hemorrhage after vaginal hysterectomy, Nederl.tijdschr.geneesk. **98:** 3383-3387, Nov. 20, '54 Du
THOMA, G. W., and SMOOT, J. L., Acute postoperative enteritis; report of case with severe intestinal bleeding as prominent feature, Am.J.Surg. **88:** 357-360, Aug. '54
THOMA, K., Beiträge zur Kenntnis kombinierter Schlafmittel-CO-Vergiftungen, Ärztl.Forsch. **8:** I/371-I/373, Aug. 10, '54
THOMA, K. H., Tumors of condyle and temporomandibular joint, Oral Surg. **7:** 1091-1107, Oct. '54
THOMA, O., and WICK, H., Über einige Tetrahydro-1, 4-oxazine mit sympathicomimetischen Eigenschaften, Arch.exper.Path.u.Pharmakol. **222:** 540-554, '54
THOMAS: See POULAIN, P., jt. auth.
THOMAS, A., Ontogénèse de la vie psycho-affective et de la douleur, Encéphale **43:** 289-311, '54
Le nouveau-né normal et l'anencéphale (réflectivité, réactivité, automatismes), Presse méd. **62:** 885-886, June 9, '54
THOMAS, A. E., Some observations on influence of orange juice ingestion on teeth and supporting structures, Oral Surg. **7:** 741-749, July '54

THOMAS, C., CORDIER, J., and ALGAN, B., Contribution ophtalmologique du diagnostic des nanismes: la cystinose de la cornée. Bull.Soc.opht. France, pp. 546-552, Oct. '54

CORDIER, J., ALGAN, B., and DECKER, R., Cécité corticale après commissurotomie mitrale. Bull. Soc.opht.France, pp. 568-571, Oct. '54

CORDIER, J., ALGAN, B., and VITTE, G., Le pronostic des interventions chirurgicales sur les yeux tuberculeux. Bull.Soc.opht.France, pp. 532-535, Oct. '54

and others, La méningo-encéphalite au cours des uvéites. Confirmations expérimentales. Bull. Soc.opht.France, pp. 536-538, Oct. '54

THOMAS, C. G.: See SMITH, C. W., jt. auth.

THOMAS, C. I., KROHMER, J. S., and STORAASLI, J. P., Geiger counter probe for diagnosis and localization of posterior intraocular tumors. A.M.A.Arch.Ophth. **52:**413-414, Sept. '54

KROHMER, J. S., STORAASLI, J. P., and FRIEDELL, H. L., Detection of intraocular tumors by use of radioactive phosphorus. Am.J.Ophth. **38:**93-100, July (pt.2) '54

THOMAS, D. F.: See BALDWIN, R. B. T., jt. auth.

THOMAS, D. L. C., Prognosis of depression with electrical treatment. Brit.M.J. **2:**950-954, Oct.23,'54

THOMAS, DOUGLAS JOHN: See Obituaries

THOMAS, E. B.: See BENDA, C. E., jt. auth.

THOMAS, E. S.: See PARSONS, W. H., jt. auth.

THOMAS, E. W., SHAFER, J. K., ZWALLY, M. R., and PRICE, E. V., Factors leading to development of late manifestations of syphilis; Bellevue Hospital study. Am.J.Syph. **38:**531-553, Nov. '54

THOMAS, G., Heart failure in children with active rheumatic carditis. Brit.M.J. **2:**205-208, July 24, '54

THOMAS, G. J. (Los Angeles) and BISCHOFF, A. J., Tumors of testis: analysis of 80 cases. J.Urol. **72:**411-423, Sept. '54

THOMAS, G. J. (Pittsburgh), Fire and explosion hazards in hospitals. Journal-Lancet **74:**415-420, Oct. '54

and McCASLIN, M. F., Intravenous anesthesia for ophthalmic surgery. Anesth.& Analg. **33:**333-339, Sept.-Oct. '54

THOMAS, G. W., Pulmonary tuberculosis in northern Newfoundland and Labrador. New England J.Med. **251:**374-377, Sept. 2, '54

THOMAS, H. V.: See ROSENFELD, S., jt. auth.

THOMAS, I. D.: See STANLEY, N. F., jt. auth.

THOMAS, J. B., Sanitation in construction of modern trailer courts. Pub.Health Rep. **69:**1091-1094, Nov. '54

THOMAS, J. E.: See BEAMER, W. D., jt. auth.

THOMAS, J. H., and MARKS, J., Contamination of streptomycin solutions with resistant bacteria. Brit.M.J. **2:**87-88, July 10, '54

THOMAS, J. M., Torsion of hydrosalpinx at 14 years of age. Brit.M.J. **2:**1271-1272, Nov. 27, '54

THOMAS, J. W., Clinical status of plasma expanders. M.Bull.U.S.Army Europe **11:**184-186; 196, Aug. '54

THOMAS, J. W. (Richmond, Va.), Bronchial asthma--diagnosis and management. Virginia M.Month. **81:**524-529, Nov. '54

THOMAS, J. W. T., Tradition and advance in medicine. M.J.Malaya **8:**283-290, June '54

THOMAS, K., Prefatory chapter; 50 years of biochemistry in Germany. Ann.Rev.Biochem. **23:** 1-16, '54

THOMAS, L., and SMITH, R. T., Effect of cortisone on response to endotoxin in mature rabbits. Proc. Soc.Exper.Biol.& Med. **86:**810-813, Aug.-Sept. '54

See SMITH, R. T., jt. auth.

SMITH, R. T., and Von KORFF, R. W., Cold-precipitation by heparin of protein in rabbit and human plasma. Proc.Soc.Exper.Biol.& Med. **86:** 813-818, Aug.-Sept. '54

THOMAS, M. E. M., Disadvantages of rectal swab in diagnosis of diarrhoea. Brit.M.J. **2:**394-396, Aug. 14, '54

THOMAS, N.: See SELLERS, E. A., jt. auth.

THOMAS, O. F., BORTHWICK, W. M., HORNE, N. W., and CROFTON, J. W., Infection with drug-resistant tubercle bacilli. Lancet **1:**1308-1310, June 26, '54

THOMAS, P., and DEJONG, D., P wave in electrocardiogram in diagnosis of heart disease. Brit. Heart J. **16:**241-254, July '54

THOMAS, R. G., RAPPOPORT, A. E., and KEOGH, J. P., Obstruction of esophagus by diseased ectopic gastric mucosa. Dis.Chest **26:**92-99, July '54

THOMAS, R. J.: See GILBERT, G.W., jt. auth.

THOMAS, R. U., and others, Rapid method for qualitative appraisal of food intakes of groups; procedure and reliability. J.Am.Dietet.A. **30:**865-871, Sept. '54

THOMAS, S.: See MILLS, J. N., jt. auth.

THOMAS, T., BETTS, R. H., and GROSH, A. K., Management of empyema thoracis. J.Indian M.A. **23:**483-487, Aug. '54; correction **23:**576, Sept. '54

See BETTS, R. H., jt. auth.

THOMAS, V.: See KAY, J. H., jt. auth.

THOMAS, W. A., RANDALL, R. V., BLAND, E. F., and CASTLEMAN, B., Endocardial fibroelastosis: factor in heart disease of obscure etiology; study of 20 autopsied cases in children and adults. New England J.Med. **251:**327-338, Aug. 26, '54

See GOODALE, F., JR., jt. auth.

THOMAS, W. L., Preferred vaginal approach to gynecologic diagnosis and therapy. J.Florida M.A. **41:**267-270, Oct. '54

See CARTER, B., jt. auth.

THOMLEY, M. W.: See ORR, L. M., jt. auth.

THOMMEN, B.: See SARASIN, R., jt. auth.

THOMPSON, B. A., Spontaneous rupture of spleen. Brit.M.J. **2:**1209, Nov. 20, '54

THOMPSON, C. T., and BROWN, D. R., Diagnostic paracentesis in acute abdomen. Surgery **35:**916-919, June '54

THOMPSON, D. E.: See OWENS, W. A., JR., jt. auth.

THOMPSON, D. J.: See CIOCCO, A., jt. auth.

THOMPSON, E. C., and LINZ, A. M., Atraumatic anesthesia for child patient. J.Oral Surg. **12:**319-323, Oct. '54

THOMPSON, E. O. P., N-terminal sequence of serum albumins; observations on thiohydantoin method. J.Biol.Chem. **208:**565-572, June '54

THOMPSON, F. R., 2 1/2 years' experience with vitallium intramedullary hip prosthesis. J.Bone & Joint Surg. **36-A:**489-502, June '54

THOMPSON, H. L., and GREGORY, G., Scientific exhibits; benign lesions of esophagus; surgical significance. A.M.A.Arch.Surg. **69:**898-903, Dec. '54

THOMPSON, H. T., and DOUGLAS, E., Radical surgery in renal neoplasms. J.Urol. **72:**777-782, Nov. '54

THOMPSON, J. A., Hemangiopericytoma of jejunum; case report. Surgery **36:**976-979, Nov. '54

THOMPSON, J. C., and BLOUNT, R. F., Age of beginning reactivity of pituitary-adrenocortical system to stress in mouse. Endocrinology **54:**620-626, June '54

THOMPSON, J. E., and ARROWOOD, J. G., Pheochromocytoma: surgical and anesthetic management. Anesthesiology **15:**658-665, Nov. '54

See MADOFF, I. M., jt. auth.

and STEWART, C. F., Gastrectomy for peptic ulcer. Ann.Surg. **139:**721-730, June '54

THOMPSON, J. H., JR., Host-parasite relationships of Schistosoma mansoni. Exper.Parasitol. **3:**140-160, March '54

THOMPSON, J. R.: See GRYSPEERDT, G. L., jt. auth.

THOMPSON, M., Osteitis condensans ilii and its differentiation from ankylosing spondylitis. Ann. Rheumat.Dis. **13:**147-156, June '54

THOMPSON, M. D., Protein shortage in African children: some causes and effects. East African M.J. **31:**127-142, April '54

THOMPSON, R. B.: See FESSAS, P., jt. auth.

THOMPSON, R. C., and BALLOU, J. E., Studies of metabolic turnover with tritium as tracer; metabolically inert lipide and protein fractions from rat. J.Biol.Chem. **208:**883-888, June '54

See DeLONG, C. W., jt. auth.

THOMPSON, R. F., Tumors of spermatic cord. Tr. South Centr.Sect.Am.Urol.A. pp. 89-92, '53

THOMPSON, R. H. S.: See CAVANAGH, J. B., jt. auth.

THOMPSON, R. M., Colonel Virgil Heath Cornell, USA (Ret.). Lab.Invest. **3:**371, Sept.-Oct. '54

THOMPSON, R. Q., and BIRD, O. D., In vivo activity of pantothenylcyst(e)ine for rats and chicks. Science **120:**763-764, Nov. 5, '54

STURTEVANT, M., BIRD, O. D., and GLAZKO, A. J., Effect of metabolites of chloramphenicol (chloromycetin) on thyroid of rat. Endocrinology **55:**665-681, Nov. '54

THOMPSON, S. A., and AKOPIANTZ, L. A., Cardiopericardiopexy in surgical treatment of myocardial ischemia; operation and its results. J.Internat.Coll.Surgeons **22:**551-556, Nov. '54; correction **22:**750, Dec. '54

THOMPSON, SILVANUS (1851-1916)
experiment in medical education; thirty-third Silvanus Thompson memorial lecture, [J. K. Robertson] Brit.J.Radiol. **27:**593-603, Nov. '54
THOMPSON, T. C.: See LICHTBLAU, P. O., jt. auth.
THOMPSON, W. E., Historical surgical instruments in Museum of Royal College of Surgeons of England, J.Bone & Joint Surg. **36-B:** 323-331, May; 490-495, Aug. '54
THOMPSON, WILLARD OWEN (1899-1954)
Diabetes **3:**260, May-June '54
[J. H. Means] Tr.A.Am.Physicians **67:**28-29, '54
[H. Wakefield] Ann.Int.Med. **41:**673, Sept. '54
memorial issue, Willard Owen Thompson, A.B., M.D., F.A.C.P., 1899-1954, J.Am.Geriatrics Soc. **2:**333-416, June '54
THOMS, H., and KARLOVSKY, E. D., 2000 deliveries under training for childbirth program; statistical survey and commentary, Am.J.Obst.& Gynec. **68:** 279-284, July '54
and WIEDENBACH, E., Support during labor; outline of practice and summary of results from mother's viewpoint, J.A.M.A. **156:**3-5, Sept. 4, '54
THOMSEN, A. C., Hyperchloremia and hypernatremia after cranial trauma, Ugesk.læger **116:**950-952, June 24, '54 Da
THOMSEN, G., VESTERDAL, J., and SMITH, C. C. W., Diaphragmatic hernia into pericardium, Acta pædiat. **43:**485-492, '54
See FOGHT-NEILSEN, K. E., jt. auth.
See VESTERDAL, J., jt. auth.
THOMSEN, K., Die Stellung der Endoskopie in der Gynäkologie, Geburtsh.u.Frauenh. **14:**925-934, Oct. '54
THOMSEN, P., ORTUZAR, R., and GONI, F., Hexametonio, apresolina y piretoterapia en el tratamiento de la hipertensión arterial, Rev.méd. Chile **82:**119-124, March '54
and others, Tratamiento de la hipertensión arterial con hexametonio y 1-hidracinoptalacina (apresolina), Arch.Inst.cardiol.México **24:**276-288, May-June '54
THOMSEN'S DISEASE: See Myotonia congenita
THOMSON, A. D.: See JAMES, D. G., jt. auth.
See WARWICK, R. T., jt. auth.
THOMSON, A. F.: See ORLANDO, J. C., jt. auth.
See WALKER, A. E., jt. auth.
THOMSON, A. M.: See BAIRD, D., jt. auth.
THOMSON, A. P. D., and ZUCKERMAN, S., Effect of pituitary-stalk section on light-induced oestrus in ferrets, Proc.Roy.Soc.,London, s.B **142:**437-451, Sept. 27, '54
See ABRAMS, M. E., jt. auth.
THOMSON, J. D.: See BUTFIN, D. C., jt. auth.
THOMSON, J. E. M., Treatment of non-union and malunion by intramedullary fixation, Am.Acad. Orthop.Surgeons, Lect. **11:**87-91, '54
THOMSON, J. F., and MIKUTA, E. T., Acetylation of p-aminobenzoic acid in x-irradiated rats, Proc. Soc.Exper.Biol.& Med. **86:**487-488, July '54
THOMSON, J. L., Glossopharyngeal neuralgia accompanied by unconsciousness, J.Neurosurg. **11:**511-514, Sept. '54
THOMSON, J. L. G., Thrombosis of carotid artery, Proc.Roy.Soc.Med. **47:**602-604, July '54
Thrombosis of major cerebral arteries, Brit.J. Radiol. **27:**553-564, Oct. '54
THOMSON, J. R.: See SKIPPER, H. E., jt. auth.
THOMSON, M. B.: See LOWE, K. G., jt. auth.
THOMSON, S.: See LENNOX, M., jt. auth.
THOMSON, S. A., Symposium on thoracic surgery; diaphragmatic hernia in infancy and childhood, S. Clin.North America **34:**997-1005, Aug.'54
THOMSON'S DISEASE: See Poikiloderma atrophicans vasculare
THONNARD-NEUMANN, E., Basophile Leukocyten und Ovarialfunktion, Ärztl.Forsch. **8:**I/443-I/451, Oct. 10, '54
THORACENTESIS: See Empyema, in infants and children; Thorax, surgery
THORACIC DUCT
cysts, blind supradiaphragmatic cyst; case, [A. A. Bakst] Ann.Surg. **140:**250-253, Aug. '54
lymph: See Lymph
rupture, chylothorax following blow to abdomen, [C. Baron & M. Reardon] J.Thoracic Surg. **28:**11-14, July '54
wounds and injuries, early ligation in treatment of injuries to cervical portion, [G. Crile, Jr.] Am.J. Surg. **88:**673, Oct. '54
THORACOPLASTY: See Thorax, surgery; Tuberculosis, Pulmonary, surgical therapy; etc.
THORAX
See also Chylothorax; Heart; Lungs; Mediastinum; Pleura; Ribs; etc.
energy distribution in thorax during multiple field and rotational therapy, [J. R. Nahon & J. B. Hawkes] Am.J.Roentgenol. **72:**819-826, Nov. '54
movements of thoracic cage and diaphragm in respiration, [O. L. Wade] J.Physiol. **124:**193-212, May 28, '54
relation between respiratory thoracic movements and blood circulation, [K. B. Tikhonov] Klin.med. (no. 7) **32:** 17-24, '54 R
simple thoracic support; adjustable vest compression support for fractured ribs and other thoracic conditions, [P. Lewin] J.A.M.A. **155:**1059, July 17, '54
abnormalities, cardiac compression from funnel chest, [A. Vogelsang] Canad.M.A.J. **71:**57-58, July '54
Coats' retinitis associated with cerebral lesions and skeletal malformations; case, [F. Moro & B. Amidei] Riv.oto-neuro-oftal. **29:**425-440, Sept.-Oct. '54 I
congenital funnel chest in child, [V. J. Anello, J. Vaccaro & M. M. I. de Festa] Arch.argent.pediat. **41:**272-281, May '54 S
conservative treatment of pectus excavatum in young; preliminary report, [H. G. Fish, Jr., R. H. Baxter & R. E. Moran] Plast.& Reconstruct.Surg. **14:** 324-331, Nov. '54
funnel chest, [S. R. Albrectsen] Ugesk.læger **116:** 905-913, June 17, '54 Da
funnel chest; surgical procedure, [J. & R. Judet] Rev.chir.orthop. **40:**248-257, April-June '54 F
hoarseness due to vocal cord paralysis in heart failure from funnel chest, [W. B. Burwell] North Carolina M.J. **15:**244-246, June '54
intrathoracic duplications of bowel, [J. T. Chesterman] Thorax **9:**116-122, June '54
pathogenesis of funnel chest, [K. L. Hitze] Ugesk. læger **116:**913-916, June 17, '54 Da
pectus carinatum, [H. J. Van Norden & J. E. Musgrove] Canad.M.A.J. **71:**378, Oct. '54
pigeon breast, funnel chest and other congenital deformities of chest, [C. W. Lester] J.A.M.A. **156:**1063-1067, Nov. 13, '54
polychondrodystrophy with thoracic block; case with fatal outcome, [M. Jeune, R. Carron, C. Beraud & Y. Loaec] Pédiatrie **9:**390-392, '54 F
surgical therapy of funnel chest, [A. Brunner] Chirurg **25:**303-305, July '54 G
surgical treatment of funnel chest deformity, [J. R. Rydell & W. K. Jennings] Am.J.Surg. **88:**69-75, July '54
blood supply, arterial malformation in left half of neck and thorax; case, [R. Wenger & E. Zdansky] Cardiologia **25:**57-64, '54 G
pulmonary arteriovenous fistula with extensive thoracic wall collateral circulation, [L. D. Prutzman & J. B. Flick] Bull.Ayer Clin.Lab. **4:**23-29, May '54
sclerosing perliangeitis of lateral body wall; 2 cases, [E. T. Dick] New Zealand M.J. **53:**237-238, June '54
cancer, malignant disease; management when inoperable, [H. G. Trimble & W. B. Leftwich] Geriatrics **9:**421-427, Sept.'54
cysts, intrathoracic tumors and cysts in children; statistical analysis of operative findings, [P. Galy] Pédiatrie **9:**605-610, '54 F
diseases, actinomycosis, [C. S. Barker] Canad.M.A.J. **71:**332-334, Oct. '54
diagnosis of rheumatism of soft parts, [P. Nava] Resenha clin.-cient. **23:**183-192, June '54 P
evaluation of hard ray technic in roentgen diagnosis, [H. Finke] Beitr.Klin.Tuberk. **112:**117-120, '54 G
eye in intrathoracic disease, [R. P. Crick & H. G. Mather] Brit.J.Tuberc. **48:**204-213, July '54
future of tuberculosis and chest service in Great Britain, [P. Ellman] J.Roy.Inst.Pub.Health & Hyg. **17:**217-234, Aug. '54
Mondor's disease, [E. Palmer] New York J.Med. **54:** 2610, Sept. 15, '54
nontuberculous diseases; pediatric aspects, [R. W. Blumberg] J.South Carolina M.A. **50:**198-200, July '54
radiologist looks at mass chest x-ray survey, [P. O. Ragué & H. J. Klos] J.Michigan M.Soc. **53:**1217-1222, Nov. '54
roentgen observations of aging chest, [J. A. Evans] J.Am.Geriatrics Soc. **2:**772-780, Dec. '54
subcutaneous cord formation on thoracic wall and possible relation to trauma, [T. Becker] Monatsschr. Unfallh. **57:**332-338, Nov. '54 G

THORAX, diseases--Continued
tryptar (trypsin preparation) in intrathoracic disease, [J. M. Miller, B. H. White & M. Ginsberg] Dis.Chest **26:**166-179, Aug. '54
fistula: See Fistula
foreign bodies, wandering shell-splinter; case, [H. Erler] Zentralbl.Chir. **79:** 29-31, '54 G
measurement, chest girth of men related to stature, age, body-weight and social status; chest girth of Scotsmen measured in 1941, [E. M. B. Clements & K. G. Pickett] Brit.J.Prev.& Social Med. **8:**108-116, July '54
pain, cardiac and noncardiac chest pain: statistical study of "diagnostic" criteria, [A. M. Master, H. L. Jaffe & L. Pordy] Ann.Int.Med. **41:** 315-322, Aug. '54
importance of costochondral syndrome in evaluation of chest pain; 62 cases, [E. H. Benson & D. C. Zavala] J.A.M.A. **156:**1244-1246, Nov. 27, '54
retrosternal pain and coronary disorders caused by gastric hernia through esophageal hiatus of diaphragm, [J. Sallet, J. L. Doreau, H. Tetreau & J. P. Maurat] Bull.et mém.Soc.méd.hôp.Paris **70:** 625-636, May 28-June 4, '54 F
symposium on chest pain, [various authors] Irish J. M.Sc., pp. 285-296, July '54
syndrome of thoracic pain and fever after mitral commissurotomy, [P. Kartun & E. Azerad] Bull. et mém.Soc.méd.hôp.Paris **70:**902-906, Oct. 8-15, '54 F
pressure in, Flack test (controlled blocked expiration) in normal persons and in course of chronic pneumopathies, [M. Bariéty, P. Choubrac & J. Acar] Ann.méd. **55:** 525-560, '54 F
roentgenography: See also Hernia, diaphragmatic; Lungs, roentgenography; Tuberculosis, Pulmonary, roentgenography; other subheads under Thorax; etc.
acute cor pulmonale during course of atypical influenzal pneumonia; radiologic micronodular picture, [L. Béthoux, M. Merle & P. Martin-Noël] Bull.et mém.Soc.méd.hôp.Paris **70:**695-699, June 11-18, '54 F
cardiovascular aspects of Los Angeles County mass chest x-ray survey, [G. Jacobson, M. L. Lipkis & C. Hull] Am.Heart J. **47:** 860-873, June '54
curriculum for training x-ray film readers for mass surveys, [A. E. Brodeur] Pub.Health Rep. **69:**1061-1063, Nov. '54
direct measurement of size in tomography and intrathoracic localization with projection on body surface, [H. Franke] Fortschr.Geb.Röntgenstrahlen **81:**205-211, Aug. '54 G
horizontal tomography, [R. Lamy] J.franç.méd.et chir.thorac. **8:** 225-243, '54 F
mediastinal pathology discovered by chance x-ray of chest, [I. Levine & H. Greenfield] New York J. Med. **54:**3199-3206, Dec. 1, '54
miniature radiophotography, [E. de O. Neves] An. Inst.med.trop. **10:**1047-1053, Sept. '53 P
portable roentgen ray stereoscopic unit, [C. F. Storey, J. V. Cusmano & D. J. Love] Am.J.Roentgenol. **71:**1056-1059, June '54
pseudopathology in chest roentgenograms, [H. W. Hefke] Am.J.Roentgenol. **72:**29-33, July '54
recent advances in radiology of chest, [R. E. Steiner] Brit.J.Tuberc. **48:**179-183, July '54
roentgenographic image of azygos vein: possible source of diagnostic confusion, [F. H. Ellis, Jr. & A. Bruwer] Proc.Staff Meet.Mayo Clin. **29:** 508-513, Sept. 1, '54
roentgenologic and anatomic study of parasternal osseous nuclei (osseous bodies, probably cervical ribs remaining in fibrous state), [N. Ludovico] Radiol.med. **40:**529-537, June '54 I
shadow of right cardiophrenic angle; differential diagnosis, [E. Berle & F. Lund-Johansen] Nord. med. **52:**945-947, July 8, '54 N
simplified method for rapid photofluorography, [F. Schennetten] Ztschr.ges.inn.Med. **9:**508-510, May 15, '54 G
subphrenic pneumoperitoneum alone or associated with contiguous pneumothorax in diagnosis of thoracoabdominal opacity, [A. de Martini & A. Passeri] Minerva med. **2:**306-314, Aug. 11, '54 I
supervoltage and multiple simultaneous roentgenography--new technics for roentgen examination of chest, [W. J. Tuddenham, J. F. Gibbons, J. Hale & E. P. Pendergrass] Radiology **63:**184-190, Aug. '54
symposium on bronchial and pulmonary disease; value of diagnostic pneumoperitoneum, [D. T. Carr & R. D. Miller] M.Clin.North America **38:** 1201-1205, July '54
thoracic examination in obstetric service, [D. Sznejder] Rev.brasil.tuberc. **22:**489-501, May-June '54 P
transosseous venography, [H. J. Süsse & G. Aurig] Zentralbl.Chir. **79:**596-600, '54 G
surgery: See also Empyema, therapy; Lungs, surgery; Tuberculosis, Pulmonary, surgical therapy; other subheads under Thorax; etc.
advances, [T. H. Sellors] Practitioner **173:**449-454, Oct. '54
apparatus for continuous intercostal block; practical application, [C. Anfossi] Minerva anestesiol. **20:** 360-363, Oct. '54 I
cardiorespiratory functional evaluation following thoracic surgery, [G. di Maria] Lotta contro tuberc. **24:**777-790, Aug.-Sept. '54 I
cardiorespiratory studies and interpretation for anesthesia, [J. P. Déchêne & F. Hudon] Laval méd. **19:**1217-1225, Nov. '54 F
changes in buffer capacity of blood in thoracic surgical cases, [S. J. Viikari] Acta chir.scandinav. **107:**525-529, '54
changes in pulmonary alveolar ventilation achieved by aiding deflation phase of respiration during anesthesia for operations, [F. F. Allbritten, Jr., G. J. Haupt & J. H. Amadeo] Ann.Surg. **140:**569-582, Oct. '54; correction **144:**66-68, July '56
clinical studies on buffer capacity of blood, [S. J. Viikari, P. Harjola & T. Maamies] Scandinav. J.Clin.& Lab.Invest. **6:**122-128, '54
controlled hypotension; clinical and electrocardiographic study; 100 cases and 100 controls, [J. Longtin, L. Longtin, E. Bousquet & J. P. Méthot] Union méd.Canada **83:**625-628, June '54 F
diagnostic value of pneumomediastinum in thoracic surgery, [G. Bendandi] J.Internat.Coll.Surgeons **21:**701-704, June '54
diced cartilage for chest wall defects, [H. A. Brodkin & L. A. Peer] J.Thoracic Surg. **28:**97-102, July '54
electrocardiogram during potentiated anesthesia with chlorpromazine (phenothiazine derivative); preliminary report, [W. Hoppe] Thoraxchirurgie **2:** 30-38, June '54 G
electrocardiography in thoracoabdominal surgery, [M. Lande & R. Périer] Presse méd. **62:** 875-876, June 5, '54 F
experience with Carlens double-lumen catheter for anesthesia, [B. B. Butman] New York J.Med. **54:** 2463-2466, Sept. 1 (pt.1) '54
hemorrhages during intrathoracic operations; management by surgeon, [V. V. Vinogradov & S. V. Ryneyskiy] Vestnik khir.(no.5) **74:** 45-49, '54 R
highest spinal anesthesia in intrathoracic interventions in experimental animals, [M. Zwicker] Thoraxchirurgie **2:**11-22, June '54 G
hypothermia with autonomic block for poor risk patient, [R. S. Barclay, K. C. Grigor, J. G. Stevenson & T. M. Welsh] Glasgow M.J. **35:** 235-243, Oct. '54
in aged and debilitated patient, [H. D. Adams & C. R. Souders] S.Clin.North America **34:**681-686, June '54
infections, especially with penicillin-resistant staphylococci, following surgery treated with large doses of penicillin, [K. R. Eriksen & F. Therkelsen] Acta chir.scandinav. **107:**456-459, '54
method for measuring tidal and minute volumes in patients under regional and general anesthesia, [S. Zinberg & N. K. Jensen] J.Thoracic Surg. **28:** 85-89, July '54
mitral commissurotomy through right thoracic approach; technic and indications, [W. B. Neptune & C. P. Bailey] J.Thoracic Surg. **28:**15-22, July '54
modification of Hunterian Laboratory anesthesia apparatus for experimental surgery, [H. N. Lippman, P. A. Johnson, Jr. & K. A. Flygare] Surgery **35:** 909-915, June '54
opportunities for research with use of tissue culture methods, [C. M. Pomerat] J.Thoracic Surg. **28:**383-391, Oct. '54
physical rehabilitation, [R. Taliberti] Rev.paulista med. **45:**225-235, Aug. '54 P
postoperative pain; attempted control with long-lasting local anesthetic (efocaine), [R. Rowlandson] Lancet **2:**171-172, July 24, '54
postoperative pulmonary complications, [R. C. Brock] Rev.brasil.cir. **27:**109-121, Feb. '54 P

THORAX, surgery--Continued
pressure breathing in surgery, [M. Saklad] J. Thoracic Surg. **28**:31-38, July '54
problems in management of infants and children, [F. H. Ellis, Jr., G. B. Logan, J. W. Pender & J. W. Kirklin] J.A.M.A. **155**:951-954, July 10, '54
prophylaxis and treatment of terminal states and severe shock following intrathoracic operations, [F. G. Uglov & L. I. Krasnoshchekova] Vestnik khir.(no.1) **74**:10-13, '54 R
reflex nature of hemodynamic and electrocardiographic changes during transthoracic operations, [A. I. Zhichina] Klin.med.(no.3) **32**:55-60, '54 R
respirator for use in intrathoracic surgery in dog (with special reference to pentobarbital anesthesia), [W. A. Gunkler & E. B. Mahoney] Internat.J.Anesth. **2**:71-76, Sept. '54
right atrioventricular thrombosis with pulmonary thromboembolism following intrathoracic surgical intervention for esophageal tumor, [P. Serra] Clinica, Bologna **15**:44-54, '54 I
risk of thiopental (barbital derivative) anesthesia, [H. Le Brigand, O. Lefebvre de Herrera & J. Lequesne-Delafontaine] Presse méd. **62**:933-936, June 16, '54 F
significance of bronchoscopy for diagnosis; indications and preoperative and postoperative treatment, [E. Hasche] Beitr.klin.Chir. **189**:169-192, '54 G
significance of local anesthesia, [J. Kerényi & G. Kazár] Zentralbl.Chir. **79**:561-577, '54 G
simple method for doing thoracentesis using plasma-collecting vacuum bottle, [H. A. Albertson, D. Leavitt & J. R. Gamble, Jr.] J.Thoracic Surg. **28**:544-545, Nov. '54
symposium on thoracic surgery; anesthesia, [S. M. Campbell] S.Clin.North America **34**:1007-1018, Aug. '54
thoracoplasty; new osteoplastic technic, [V. O. Björk] J.Thoracic Surg. **28**:194-211, Aug. '54
transperiosteal intercostal incision, [R. E. MacQuigg] Am.Surgeon **20**:619-622, June '54
trouble ahead (explanation of thoracic surgery policy), [S. De C. Barclay] New Zealand M.J. **53**:216-221, June '54
unusual problems in management of chest wall defects; 2 cases, [J. P. Heaney, T. D. Cronin & R. C. Overton] J.Thoracic Surg. **28**:23-30, July '54
use of Carlen tube, [N. Cocchia] Gior.ital.chir. **10**:425-432, May '54 I
value of studies of respiratory function, [J. F. Verna & M. R. Schechtmann] Bol.y trab.Soc. cir.Córdoba **15**:46-53, '54 S
tuberculosis: See Fistula, thoracic
tumors, benign intrathoracic neurogenic tumor; surgical removal, [R. Rossi & A. Fazio] Chir.e pat. sper. **2**:120-138, Jan. '54 I
giant intrathoracic fibroma; 2 cases, [L. J. Temple & G. P. Jones] Thorax **9**:112-115, June '54
intrathoracic axillary neurinoma; case, [A. Meyer & others] J.franç.méd.et chir.thorac. **8**:299-306, '54 F
intrathoracic rhabdomyosarcoma, [W. C. Denison] A.M.A.Arch.Otolaryng. **60**:711-717, Dec. '54
intrathoracic so-called endothelioma, [R. H. Jenny & O. Ulsperger] Arch.klin.Chir. **278**:376-387, '54 G
intrathoracic tumors and cysts in children; statistical analysis of operative findings, [P. Galy] Pédiatrie **9**:605-610, '54 F
intrathoracic tumors of nervous origin, [G. V. Artigas & A. Tramujas] Rev.Assoc.med.brasil. **1**:214-219, June '54 P
nerve tumors, [J. F. Carneiro] Rev.brasil.tuberc. **22**:3-10, Jan.-Feb. '54 P
primary tumors of wall, [B. de Morais] Med.contemp. **72**:333-345, July '54 P
role of cortisone (adrenocortical preparation) in preventing pulmonary fibrosis following irradiation; preliminary report, [R. M. Friedenberg & S. Rubenfeld] Am.J.Roentgenol. **72**:271-277, Aug. '54
wounds and injuries, acute intestinal obstruction following wound of chest; case, [C. D. Hall] New Zealand M.J. **53**:263-264, June '54
analysis of 2811 chest casualties of Korean conflict, [A. R. Valle] Dis.Chest **26**:623-633, Dec. '54
atypical neuralgia (post-traumatic) of chest simulating angina pectoris, [F. L. Reichert] Am.J. Surg. **88**:399-404, Sept. '54
bronchial asthma following blunt trauma, [J. Regli, F. Wyss & P. Stucki] Schweiz.med.Wchnschr. **84**:897-903, July 31, '54 G
cardiac arrhythmia due to nonpenetrating trauma, [F. de A. Sporques] Rev.paulista med. **45**:49-54, July '54 P
chest injuries and iatrogenic heart disease, [H. Arenberg] Indust.Med. **23**:507-509, Nov. '54
chest wall stabilization by soft tissue traction; new method, [T. R. Hudson, R. T. McElvenny & J. R. Head] J.A.M.A. **156**:768-769, Oct. 23, '54
crushing injuries, [D. Carr] Mississippi Doctor **32**:71-74, Aug. '54
diagnosis and therapy of thoracoabdominal injuries, [C. Pera Blanco-Morales] An.Casa salud Valdecilla **15**:471-477, July-Aug. '54 S
further experiences with tracheotomy in management of crushing injuries, [B. N. Carter & J. Giuseffi] A.M.A.Arch.Surg. **69**:483-487, Oct. '54
historical notes on Twelfth General Hospital (U.S.); penetrating and perforating wounds of trunk with renal involvement; manner of wounding, character and path of missile and associated injuries, [F. A. Lloyd] Quart.Bull.Northwestern Univ.M.School **28**:308-317, '54
initial management of patients with injuries, [J. H. Forsee & others] J.Kentucky M.A. **52**:774-781, Oct. '54
isolated rupture of healthy pulmonary valves during injury, [H. Schweitzer] Monatsschr.Unfallh. **57**:342-346, Nov. '54 G
management of traumatic rupture of left superior pulmonary vein, [H. R. Custer & K. P. Klassen] J.Kansas M.Soc. **55**:563-565, Oct. '54
myocardial infarction dependent upon trauma; case, [F. Arienzo] Folia med. **37**:387-398, May '54 I
penetrating wounds, [J. P. do Amaral] Rev.brasil. cir. **27**:283-305, March '54 P
relation between pulmonary tuberculosis and trauma, [T. Todoroff] Minerva med. **2**:1063-1068, Oct. 27, '54 I
superior vena cava obstruction with complete obstruction of right main pulmonary artery, [G. W. Briggs, H. A. Carlson & J. H. Houseworth] Am. Heart J. **48**:288-292, Aug. '54
symposium on bronchial and pulmonary disease; alterations in respiratory physiology associated with thoracic injury with brief comments on treatment, [H. K. Gray] M.Clin.North America **38**:1183-1191, July '54
symposium on thoracic surgery; trauma, [G. H. C. Joynt & R. C. Laird] S.Clin.North America **34**:951-968, Aug. '54
traumatic chylothorax; report of 2 cases and review of pediatric literature, [R. W. Winters, H. B. Stephens & M. B. Olney] J.Pediat. **45**:446-456, Oct. '54
traumatic pneumothorax treated by aspiration with Stedman pump; 2 cases, [J. C. Priario & C. Cuculic] Bol.Soc.cir.Uruguay **24**:610-614, '53 S
unbalanced function after traumatism, [O. Bermúdez] An.Fac.med.Montevideo **39**:59-86, '54 S
THORAZINE: See cross reference under Chlorpromazine
THORBURN, I. B., Factors that influence hearing result in surgery of chronic otitis media, J.Laryng. & Otol. **68**:739-757, Nov. '54
THOREK, M., Impending death under anesthesia (H. Cushing memorial lecture), J.Internat.Coll. Surgeons **22**:134-147, Aug. '54
and CHIARI, H. H., Carcinoma of jejunum; report of case, J.Internat.Coll.Surgeons **22**:229-237, Sept. '54
and de VERA, L. B., Hematoma of rectus abdominis muscle; report of case, discussion of entity and review of illustrative cases from literature, J. Internat.Coll.Surgeons **22**:519-534, Nov. '54
THOREK, P., Intestinal obstruction, M.Rec.& Ann. **48**:956-959, July '54
Acute abdomen, M.Rec.& Ann. **48**:84-92, Oct. '54
THOREN, L.: See HOLMDAHL, M., jt. auth.
THOREY, W.: See BLANKE, K., jt. auth.
THORIUM
injurious effects: See also Thorium dioxide
injurious effects and late sequels of therapy with peteosthor (platinum-thorium preparation), [F. W. Rathke] München.med.Wchnschr. **96**:884-886, July 30, '54 G
dioxide: See also Arteries, carotid
hazards from use of thorotrast in arteriography with special reference to late hepatic cirrhosis; case, [R. Fontaine & C. M. Gros] Presse méd. **62**:970-972, June 23, '54 F

THORIUM, dioxide--Continued
hemangioendotheliomatosis in rabbit following experimental administration of thorotrast, [J. Zeitlhofer & P. Speiser] Ztschr.Krebsforsch. **60:** 161-168, '54 G
late sequels after use of thorotrast as contrast medium, [J. Reboul, Duroselle & A. Chavoix] J.radiol.et électrol. **35:** 616-617, '54 F
late untoward results of use of thorotrast, [F. Fugazzola] Arch.radiol. **2:**504-515, '53 I
problem of late thorotrast injury; myelogenous leukemia following diagnostic application of thorotrast, [S. F. Grebe] Strahlentherapie **94:** 311-319, '54 G
sarcoma at site of thorotrast injection, [K. Plenge & K. Krückemeyer] Zentralbl.allg.Path. **92:**255-260, Sept. 30, '54 G
uptake of colloidal thorium dioxide by arterial lesions of cholesterol atherosclerosis in rabbit, significance in relation to pathogenesis, [G. L. Duff, G. C. McMillan & E. V. Lautsch] Am.J. Path. **30:**941-955, Sept.-Oct. '54
therapy: See Sarcoma, therapy; Skin, diseases
THORN, G. W., and LAIDLAW, J. C., Gordon Wilson lecture: studies on adrenal cortical response to stress in man, Tr.Am.Clin.& Climatol.A.(1953) **65:**179-199, '54
See GOETZ, F. C., jt. auth.
See PATERSON, P. R., jt. auth.
See RIZZO, N. D., jt. auth.
THORN, N. A.: See THAYSEN, J. H., jt. auth.
THORN TEST: See Adrenals, insufficiency; Adrenals, physiology
THORNDIKE, L., Fifteenth century patients, Bull.Hist. Med. **28:** 252-258, May-June '54
THORNE, C. B., GOMEZ, C. G., NOYES, H. E., and HOUSEWRIGHT, R. D., Production of glutamyl polypeptide by Bacillus subtilis, J.Bact. **68:**307-315, Sept. '54
THORNE, N. A., and GRANGE, R. V., Survey of tinea capitis 5 years after treatment by x-ray epilation, Postgrad.M.J. **30:**423-424, Aug. '54
THORNTON, J. L., HENNIGAR, G. R., and KAY, S., Tumors of salivary glands; clinicopathologic study of 100 cases, Virginia M.Month. **81:**326-331, July '54
THORNTON, W. D.: See ELLISON, E. T., jt. auth.
THORNTON, W. N., JR., Importance of early recognition and treatment of toxemias of pregnancy, North Carolina M.J. **15:**433-437, Sept. '54
THOROTRAST (thorium dioxide preparation): See Arteries, carotid; Thorium dioxide; etc.
THORP, R. H.: See SHEPHEARD, E. E., jt. auth.
THORPE, G. A.: See FRANKS, A. G., jt. auth.
THORPE, J. D., Metastatic cancer in thyroid gland; report of 4 cases, West.J.Surg. **62:**574-576, Nov. '54
THORSON, A., BJÖRCK, G., BJÖRKMAN, G., and WALDENSTRÖM, J., Malignant carcinoid of small intestine with metastases to liver, valvular disease of right side of heart (pulmonary stenosis and tricuspid regurgitation without septal defects), peripheral vasomotor symptoms, bronchoconstriction, and unusual type of cyanosis; clinical and pathologic syndrome, Am.Heart J. **47:**795-817, June '54
THOSTESON, G. C., Cerebral dysrhythmia and associated insulin reactions, J.Michigan M.Soc. **53:**1107-1108, Oct. '54
THOUVENOT, J.: See PARROT, J. L., jt. auth.
THOYER-ROZAT, J., A propos de l'interprétation des dosages des stéroïdes sexuels au cours de la grossesse, Bull.Féd.soc.gynéc.et obst. **6:**195-201, '54
See DIGONNET, L., jt. auth.
THOYER-ROZAT, P., REBOUL, H., HELIE, J., and VERGOZ, L., A propos de la valeur actuelle du pneumorétropéritoine et de l'aortographie dans l'étude des glandes surrénales et de la topographie des reins, J.radiol.et électrol. **35:**460-462, '54
and others, Etude expérimentale de la radiothérapie stimulante des cortico-surrénales (rats et hommes), J.radiol.et électrol. **35:**169-178, '54
THRAP-MEYER, H., Generalized BCG infection in man; clinical report, Acta tuberc.scandinav. **29:** 173-176, '54
THREEFOOT, S. A.: See RAY, C. T., jt. auth.
THRELFALL, C. J.: See STONER, H. B., jt. auth.
THREONINE
"antilipotropic" effect of methionine in rats fed threonine-deficient diets containing choline, [A. E. Harper, D. A. Benton, M. E. Winje & C. A. Elvehjem] J.Biol.Chem. **209:** 159-163, July '54

THREONINE--Continued
effect on fat deposition in livers of mature rats, [A. E. Harper & others] J.Biol.Chem. **209:**165-170, July '54
histologic differentiation of fatty livers produced by threonine or choline deficiency, [H. Nino-Herrera, A. E. Harper & C. A. Elvehjem] J. Nutrition **53:**469-480, Aug. '54
metabolism in Saccharomyces cerevisiae, [M. A. Grillo] Arch.sc.biol. **38:**145-154, March-April '54 I
THROAT
See also Larynx; Otorhinolaryngology; Pharynx; Tonsils; etc.
abscess: See Abscess, peritonsillar
bacteriology: See also Throat, infections
Salmonella panama and Escherichia coli 055 in throat of infants, [G. Varela & A. Aguilar Ochoa] Rev.Inst.salub.y enferm.trop. **13:**331-333, Dec. '53 S
cancer, new developments in surgical management, [A. Zovickian] Rhode Island M.J. **37:**491-497, Sept. '54
infections: See also Foot and Mouth Disease; Tonsils, infections; etc.
clinical and laboratory differentiation between herpangina and infectious (herpetic) gingivostomatitis, [R. H. Parrott & others] Pediatrics **14:**122-129, Aug. '54
group A beta hemolytic streptococci and rheumatic fever in Miami, Fla.; preliminary report, [M. S. Saslaw & M. M. Streitfeld] Pub.Health Rep. **69:** 877-882, Sept. '54
importance of Coxsackie viruses (with special reference to etiology of herpangina and epidemic pleurodynia), [E. A. Beeman] Practitioner **173:** 551-564, Nov. '54
observations in air force recruits of streptococcal diseases and their control with orally administered penicillin, [S. H. Bernstein & others] J.Lab. & Clin.Med. **44:**1-13, July '54
prevention of rheumatic fever by treatment of previous streptococcal infections; evaluation of benzathine penicillin G, [R. Chamovitz, F. J. Catanzaro, C. A. Stetson & C. H. Rammelkamp, Jr.] New England J.Med. **251:**466-471, Sept. 16, '54
innervation, autonomic nerve supply of throat, nose and ear, [G. A. G. Mitchell] J.Laryng.& Otol. **68:** 495-516, Aug. '54
THROMBELASTOGRAPHY: See Blood, coagulation
THROMBIN
See also Blood, coagulation
action of poly-α-amino acids on clotting of fibrinogen by thrombin, [E. Shafrir, A. de Vries & E. Katchalski] Proc.Soc.Exper.Biol.& Med. **87:**63-67, Oct. '54
microscopic study of local vascular action, [J. Hugues & J. Lecomte] Acta haemat. **12:**177-181, Sept. '54 F
oral thrombin for gastric hemorrhage; clinical and experimental study, [R. Schmutzler & O. Walter] Medizinische, pp.1470-1472, Oct. 30, '54 G
therapy: See Nose, hemorrhage; Tonsillectomy, hemorrhage in
THROMBOANGIITIS
serial arteriophlebography and aortography in thromboarteritis of extremities; therapeutic deductions, [M. Mouquin, H. Reboul, P. Laubry & L. Vergoz] Arch.mal.cœur **47:**705-727, Sept. '54 F
obliterans: See also Endarteritis obliterans; Thrombophlebitis
adrenalectomy in thromboangiitis; 128 cases, [R. Leriche] Mém.Acad.chir. **80:**615-620, June 16-23, '54 F
arteriographic renal images, [M. Lapenna] Urologia **21:**36-40, Feb. 20, '54 I
cerebral thromboangiitis, [J. Becker, A. Bernsmeier, K. Siemons & E. Wolfert] Deutsche med. Wchnschr. **79:**1085-1087, July 2, '54 G
deep venous thrombosis and pulmonary infarction occurring as premonitory symptoms, [O. Creech, Jr., R. C. Overton & M. E. DeBakey] Surgery **36:** 52-64, July '54
diagnosis and therapy; preliminary report, [A. B. Westh] Ugesk.læger **116:**1170-1171, Aug. 12, '54 Da
histologic study of lower limb in which multiple miliary embolisms were produced experimentally; contribution to allergic etiology of thromboangiitis, [S. Konishi] Arch.jap.Chir. **23:** 29-37, Jan. 1, '54

THROMBOANGIITIS, obliterans--Continued
occurrence in brother and sister, [W. R. Biddlestone & F. A. LeFevre] Cleveland Clin.Quart. **21**:226-229, Oct. '54
peripheral vascular disease with gangrene and hemiatrophy in child of 3 years (recovery following lumbar sympathectomy), [G. M. Maxwell & H. A. Waisman] A.M.A.Am.J.Dis.Child. **88**:606-610, Nov. '54
surgical treatment, [L. G. Hallén] Acta chir.scandinav. **107**:574-588, '54
treatment of obliterative vascular disease; Hunterian lecture, [D. M. Morrissey] Ann.Roy.Coll.Surgeons England **15**:250-272, Oct. '54
with visceral localization, [P. A. Gjørup] Nord.med. **52**:1274-1276, Sept. 9, '54 Da
THROMBOCID (heparin preparation): See Embolism, therapy; Thrombosis, therapy
THROMBOCYTES: See Blood, platelets
THROMBOKINASE: See Blood, coagulation
THROMBOPATHY: See Diathesis, hemorrhagic
THROMBOPENIA: See Blood, platelets; Purpura
THROMBOPHILIA: See Thrombosis
THROMBOPHLEBITIS
See also Phlebitis; Thromboangiitis obliterans; Thrombosis
Mondor's disease, [E. Palmer] New York J.Med. **54**: 2610, Sept. 15, '54
cerebral, case, [R. Thurel, J. Payot & J. Bamberger] Rev.neurol. **90**:250-252, '54 F
electroencephalography, [T. Hahn] Schweiz.Arch. Neurol.u.Psychiat. **73**:57-99, '54 G
complications and sequels, deep vein thrombosis and post-thrombophlebitic edema, [H. Mahorner] M. Rec.& Ann. **48**:922-926, June '54
popliteal vein ligation for chronic leg ulcer, [D. J. Holman & E. Schultz] West.J.Surg. **62**:493-497, Sept. '54
surgical treatment of postphlebitic syndrome, [A. Webb, Jr.] Am.J.Surg. **88**:425-428, Sept. '54
thrombophlebitic edema and hydrocortisone (adrenocortical preparation): case history, [F. H. Glazebrook] J.Am.Geriatrics Soc. **2**:753, Nov. '54
etiology and pathogenesis, acute post-traumatic thrombophlebitis, [F. A. Assal] Arq.cir.clin.e exper. **17**:137-143, May-June '54 P
local complications in intravenous therapy: report by sub-committee investigating intravenous infusions, Great Ormond St.J., pp.43-55, June '54
malignant disease associated with vascular phenomena (thrombophlebitis migrans and Raynaud phenomenon), [A. A. Williams] Brit.M.J. **2**:82-84, July 10, '54
hepatic, Chiari's disease secondary to echinococcosis of liver, [C. Sarrouy, L. Raffi & N. Boineau] Pédiatrie **9**:739-741, '54 F
postoperative, combined anticoagulants, antibiotics and blocking of lumbar and perivasal sympathetic in therapy, [E. Revelli] Minerva ginec. **6**:480-490, July 31, '54 I
prevention, evaluation of coagulation time in patients during anticoagulant administration (especially ethyl biscoumacetate, bishydroxycoumarin derivative), [M. Conti] Minerva ginec. **6**:442-444, June 15, '54 I
puerperal, combined anticoagulants, antibiotics and blocking of lumbar and perivasal sympathetic in therapy, [E. Revelli] Minerva ginec. **6**:480-490, July 31, '54 I
venous pathology in pregnancy-puerperium cycle, [M. Fernandes & A. S. Leitão] Rev.gynec.e obst. **1**:338-346, June '54 P
therapy, intramuscular trypsin-in-oil (parenzyme) in acute thrombophlebitis, diabetic cellulitis and leg ulcer, [I. Innerfield] Surgery **36**:1090-1100, Dec. '54
treatment of thrombophlebitis migrans with hydrocortisone acetate (adrenocortical preparation), [L. Zachariae, E. Schnohr & F. Zachariae] Acta chir.scandinav. **108**:37-42, '54
trypsin (parenzyme) given intramuscularly in chronic, recurrent thrombophlebitis, [I. Innerfield] J.A.M.A. **156**:1056-1058, Nov. 13, '54
vaccine shock, [M. Battezzati & A. Tagliaferro] Minerva med. **2**:650-656, Sept. 19, '54 I
THROMBOPLASTIN: See Blood, coagulation; Blood, platelets; Blood, prothrombin; Brain, extracts; Fat; Tissue, extracts
THROMBOPLASTINOGEN: See Blood, coagulation
THROMBOSIS
See also Embolism; Thrombophlebitis
deep venous thrombosis and pulmonary infarction
THROMBOSIS--Continued
occurring as premonitory symptoms of thromboangiitis obliterans, [O. Creech, Jr., R. C. Overton & M. E. DeBakey] Surgery **36**:52-64, July '54
development of theory of thrombosis during eighteenth century, [H. Buess] Schweiz.med.Wchnschr. **84**: 776-781, July 17, '54 G
generalized acute thrombophilia, [A. d'Anelli & G. Viarengo] Policlinico (sez.prat.) **61**:1276-1284, Sept. 27, '54 I
homologous skin graft used as lifesaving expedient to promote thrombosis of bleeding wound in patient with hemophilia, [H. Conway & R. B. Stark] Plast.& Reconstruct.Surg. **13**:446-450, June '54
morphology of enzymatic dissolution of human thrombi, [W. Sandritter & H. D. Bergerhof] Frankfurt.Ztschr.Path. **65**:330-341, '54 G
radiology of vascular abdominal catastrophes, [E. Samuel] J.Fac.Radiologists **6**:27-37, July '54
thromboembolic disease complicating pregnancy, [J. C. Ullery] Am.J.Obst.& Gynec. **68**:1243-1260, Nov. '54
thrombohemolytic thrombocytopenic purpura, [E. Adelson, E. J. Heitzman & J. F. Fennessey] A.M. A.Arch.Int.Med. **94**:42-60, July '54
thrombotic thrombocytopenic purpura; case, [D. J. Ellison] Brit.M.J. **2**:612-613, Sept. 11, '54
thrombotic thrombocytopenic purpura (Moschcowitz syndrome), [B. Radnai, L. Takács-Nagy, I. Szigeti & P. Endes] Acta morphol. **4**:437-444, '54
venous thrombosis of lower extremities, [H. H. Hussey] GP **10**:58-68, July '54
aortic, abdominal aortic thrombosis producing Goldblatt kidney, [R. W. Frelick & W. D. Shellenberger] Delaware M.J. **26**:260-264, Oct. '54
ascending thrombosis of abdominal aorta as fatal complication of Leriche syndrome, [J. K. Johnson] A.M.A.Arch.Surg. **69**:663-668, Nov. '54; correction **70**:442, March '55
cutaneous temperature in arteriosclerosis obliterans, thromboangiitis obliterans and Leriche syndrome, [C. M. Castro] Rev.argent.cardiol. **21**:197-202, July-Aug. '54 S
insidious thrombosis, [A. D. Callow] Geriatrics **9**: 472-478, Oct. '54
malignant arterial hypertension and thrombosis of aortic bifurcation, [F. Martorell] Angiologia **6**: 172-176, July-Aug. '54 S
new methods of surgical treatment of degenerative diseases of abdominal aorta, [O. C. Julian & others] Ann.Int.Med. **41**:36-49, July '54
occlusive disease and its treatment by resection and homograft replacement, [M. E. DeBakey, O. Creech, Jr. & D. A. Cooley] Ann.Surg. **140**:290-310, Sept. '54
of bifurcation of aorta treated by sympathectomy and aortectomy, [J. Adams-Ray] Acta oto-laryng. (supp. 116) pp. 7-9, '54
rhythmic structures and thrombotic deposits of aortic intima; morphogenesis of diffuse thickening of intima and of arteriosclerotic cushions, [H. Wagner] Schweiz.Ztschr.allg.Path. **17**:258-288, '54 G
surgical considerations of acquired diseases (thrombo-obliterative), [M. E. De Bakey & D. A. Cooley] Ann.Surg. **139**:763-777, June '54
therapy of terminoaortic thromboses, [M. Servelle, J. Rouqeulle, R. Stas & G. Delahaye] Arch.mal.coeur **47**:527-533, June '54 F
thromboendarterectomy for hypertension due to renal artery occlusion, [N. E. Freeman, F. H. Leeds, W. G. Elliott & S. I. Roland] J.A.M.A. **156**:1077-1079, Nov. 13, '54
thromboendarterectomy for localized occlusion of terminal aorta; case; reenforcement of aortic wall with skin graft, [W. P. Longmire, Jr.] Surgery **36**: 286-293, Aug. '54
thromboendarterectomy in treatment of lower aortic (or common iliac) occlusion, [J. C. Luke] A.M.A. Arch.Surg. **69**:205-213, Aug. '54
axillary, venous thrombosis of upper extremity complicated by pulmonary embolus; case, [A. H. Aufses, Jr.] Surgery **35**:957-961, June '54
basilar, thrombosis of basilar trunk; case with recovery, [L. Chadoutaud, P. Cossa, J. Postel & Rouault] Rev.neurol. **90**:247-249, '54 F
blood in, modifications of electrophoretic picture of blood serum during course of venous and arterial thrombosis and their sequels, [E. Lux, A. Sibilly, P. Mandel & R. Fontaine] Presse méd. **62**:1160-1161, Aug. 21, '54 F
cardiac, bacterial endocarditis and mural thrombi in

THROMBOSIS, cardiac--Continued
heart, [J. B. Wallach, M. Glass, L. Lukash & A. A. Angrist] Circulation **10**:524-526, Oct. '54
heart thrombi and peripheral complications in acute myocardial infarction; observations on factors influencing their incidence on basis of 100 cases, [A. E. Heino & V. Ritama] Ann.med.int.Fenniae **43**:186-200, '54
massive left atrial thrombosis and recurring pleural effusion, [E. R. Dorney & P. G. Cabaud] Am.Heart J. **48**:459-464, Sept. '54
carotid, [J. L. G. Thomson] Proc.Roy.Soc.Med. **47**:602-604, July '54
arteriographic demonstration of collateral circulation through ophthalmic artery in internal carotid thrombosis; 2 cases, [E. Sachs, Jr.] J.Neurosurg. **11**:405-409, July '54
arteriographic image of thrombosis of internal carotid in patient with cerebral tumor, [R. Pauly] J. méd.Bordeaux **131**:1106-1109, Oct. '54 F
collateral ophthalmic artery circulation in thrombotic carotid occlusion, [K. Vaernet] Neurology **4**:605-611, Aug. '54
importance of electroencephalographic modifications obtained by compression of carotid in diagnosis of obstructive lesions of carotid circulation; semeiologic value of electroencephalography in thromboses, [G. Macchi & M. Carreras] Gior.psichiat.e neuropat. **82**:518-523, '54 I
of internal carotid, [S. Behrman] Postgrad.M.J. **30**:570-576; 592, Nov. '54
of internal carotid; 3 cases, [J. Perianes & J. R. Boixadós] Rev.clin.espan. **54**:167-171, Aug. 15, '54 S
of major cerebral arteries, [J. L. G. Thomson] Brit. J.Radiol. **27**:553-564, Oct. '54
primary thrombosis of internal carotid; 7 cases with cerebral circulatory and metabolic studies, [L. Ochs, W. Sensenbach & L. Madison] Am.J.Med. **17**:374-382, Sept. '54
spontaneous thrombosis, [P. Bonnet & G. Bonamour] J.méd.Lyon **35**:575-585, July 5, '54 F
thromboses and spasms of carotids and their branches (anterior and median cerebral artery); clinical, arterial and electroencephalographic correlations, [R. Bossi & C. Pisani] Gior.psichiat.e neuropat. **82**:413-497, '54 I
caval, lumbar sympathectomy in thrombosis of inferior vena cava; results in case, [J. L. Rodríguez Juanotena] Bol.Soc.cir.Uruguay **24**:384-389, '53 S
of inferior vena cava and renal veins with hemorrhagic renal infarction, [R. C. Stevens & A. J. Tomsykoski] J.Urol. **72**:120-126, Aug. '54
superior caval vein syndrome; 3 cases presumably due to thrombosis, one case treated by anastomosing azygos vein to right auricle, [A. H. Andersen & others] Acta med.scandinav. **150**:81-94, '54
venous gangrene with thrombosis of inferior vena cava; case, [J. Myhre & R. S. Ylvisaker] A.M.A. Arch.Surg. **69**:732-735, Nov. '54
cerebellar, thrombosis of posterior inferior cerebellar artery (Wallenberg syndrome); case, [N. G. Talwalkar] Indian J.M.Sc. **8**:555-558, Aug. '54
cerebral, action of tolazoline (benzylimidazoline) hydrochloride on cerebral blood flow, [E. Clarke, N. C. Hughes Jones & J. Logothetopoulos] Lancet **2**:567-570, Sept. 18, '54
electroencephalography, [T. Hahn] Schweiz.Arch. Neurol.u.Psychiat. **73**:57-99, '54 G
experiences with 250 cerebrovascular accident cases in chronic disease hospital; symptomatology, diagnosis, course and treatment, [S. Baumoel, J. I. Goodman & B. A. Treister] Ohio M.J. **50**:938-942, Oct. '54
hemorrhagic softening of corpus callosum; aneurysm and thrombosis of anterior cerebral arteries, [D. L. Outes & E. Pardal] Prensa méd.argent. **41**:2422-2428, Aug. 20, '54 S
in connection with alcohol-disulfiram reaction, [L. K. Christensen] Ugesk.laeger **116**:1171-1172, Aug. 12, '54 Da
of major arteries, [J. L. G. Thomson] Brit.J.Radiol. **27**:553-564, Oct. '54
stellate ganglion block in acute thrombosis, [J. A. Figueiredo] Arq.neuro-psiquiat. **12**:195-204, June '54 P
stellate ganglion block in general practice, [R. C. Walsh] Brit.M.J. **2**:684-685, Sept. 18, '54
thromboses and spasms of carotids and their branches (anterior and median cerebral artery); clinical, arterial and electroencephalographic correlations, [R. Bossi & C. Pisani] Gior.psichiat. e neuropat. **82**:413-497, '54 I

THROMBOSIS, cerebral--Continued
thrombosis and sulfonamides; clinicoexperimental study, [V. d'Ardes] Acta gerontol. **4**:23-37, Jan.-Feb. '54 I
complications and sequels, hemorrhagic infarction of adnexae due to thrombosis of regional veins, [O. Brunner] Geburtsh.u.Frauenh. **14**:856-859, Sept. '54 G
therapy of post-thrombotic symptom complex with butylsynephrin, [E. Deutsch, H. Ellegast & D. Hofmann-Credner] Wien.klin.Wchnschr. **66**:743-747, Oct. 1, '54 G
venous thrombosis and secondary glaucoma, [P. F. García Nocito & J. A. Nafarrate] An.cient. **2**:123-128, Dec. '53 S
coronary: See also Arteriosclerosis, coronary; Heart, infarction
coexistent with cerebrovascular accidents, [F. B. Rogers & C. R. Shuman] Am.Pract.& Digest Treat. **5**:857-860, Nov. '54
comparative study of 270 cases, [R. P. Jayewardene & H. T. W. Jayasekere] Ceylon M.J. **2**:163-167, July '54
coronary sclerosis and thrombosis; industrial aspects associated with compensation, [W. L. Adams, Jr.] California Med. **81**:339-342, Nov. '54
electroencephalographic recording of death, [L. J. Seeley] J.A.M.A. **156**:1580, Dec. 25, '54
place of anticoagulants, [H. I. Russek & B. L. Zohman] Lancet **2**:910-911, Oct. 30, '54
right atrioventricular thrombosis with pulmonary thromboembolism following intrathoracic surgical intervention for esophageal tumor, [P. Serra] Clinica,Bologna **15**:44-54, '54 I
ruptured interventricular septa with survival for several days, [G. Hamilton, I. Jones & A. G. Stuart] Brit.Heart J. **16**:463-464, Oct. '54
trauma, stress and thrombosis, [A. R. Moritz] J.A.M.A. **156**:1306-1309, Dec. 4, '54
diagnosis, early diagnosis of phlebothrombosis with aid of new clinical test (sphygmomanometer cuff pain), [R. I. Lowenberg] J.A.M.A. **155**:1566-1570, Aug. 28, '54
increased pulse rate as symptom, [W. R. Merz] Schweiz.med.Wchnschr. **84**:813-815, July 17, '54 G
new clinical test for intravascular clot, [R. I. Lowenberg] Science **119**:883, June 18, '54
respective value of thromboelasfography according to Hartert and of heparin tolerance test in vitro, [R. della Santa & P. Duraffourd] Schweiz.med. Wchnschr. **84**:1128-1130, Sept. 25, '54 F
thrombosis and embolism, [J. M. van Kalmthout] Geneesk.gids **32**:285-294, July 22, '54 Du
thrombotic thrombocytopenic purpura, [J. M. Stone & D. Alcott] California Med. **81**:35-38, July '54
etiology and pathogenesis, antagonistic effect of ACTH (adrenocorticotropic hormone) and cortisone (adrenocortical preparation) on anticoagulant activity of ethyl biscoumacetate (bishydroxycoumarin derivative), [J. B. Chatterjea & L. Salomon] Brit. M.J. **2**:790-792, Oct. 2, '54
clinical features in etiology of thrombosis and embolism, [R. M. Walker & E. W. Parry] Gynaecologia **138**:140-145, July '54
differential diagnosis of hiatus hernias; recurrent thrombosis as symptom, [T. Wegmann] Schweiz. med.Wchnschr. **84**:1292-1294, Nov. 13, '54 G
does intraperitoneal use of mafenide sulfathiourea (sulfonamide) favor occurrence of thromboses? [K. Knörr] Deutsche med.Wchnschr. **79**:1179-1180, July 30, '54 G
endocrine-sympathetic factors in peripheral arterial thrombosis, [R. Fontaine & others] Arch.mal. cœur **47**:480-498, June '54 F
esophageal hiatus hernia detected after apparently inexplicable venous thromboses; 3 cases, [P. Bernay, F. Deyrieux, A. Houver & M. Girard] Arch.mal.app.digest. **43**:750-752, June '54 F
influence of suture method upon incidence of thrombosis in artery-artery, vein-vein and artery-vein-artery anastomoses, [L. R. Sauvage & S. A. Wesolowski] Surgery **36**:227-232, Aug. '54
intravascular thromboses in hemorrhagic syndrome due to defibrination, [M. Mayer, C. Dreyfus & C. Bugnard] Gynaecologia **138**:87-103, July '54 F
mechanism of formation of arterial thromboses, [J. Roskam & J. Hugues] Arch.mal.cœur **47**:545-556, July '54 F
of extremities in internal diseases, [G. Rutishauser] Gynaecologia **138**:171-188, July '54 G
problem of vascular thromboses and hemorrhages

THROMBOSIS, etiology and pathogenesis--Continued
in course of therapy with adrenocortical preparations and adrenocorticotropic hormone, [Y. Bounameaux, H. van Cauwenberge & J. Roskam] Schweiz.med.Wchnschr. **84**:789-792, July 17, '54 F
relation of coagulation of blood to intravascular clotting, [A. J. Quick] Schweiz.med.Wchnschr. **84**:783-785, July 17, '54
spontaneous intravascular clotting (in patients with acute pancreatitis), [W. W. Abrams] J.Kansas M. Soc. **55**: 379-383, July '54
thrombotic thrombocytopenic purpura, [K. Singer] Advances Int.Med. **6**:195-234, '54
unfamiliar aspects of post-traumatic venous thromboses, [J. Lamy & C. Bourde] Lyon chir. **49**:474-477, May-June '54 F
experimental, morphologic studies on fibrinolysis in experimental coagulation thrombi, [W. Sandritter & H. D. Bergerhof] Frankfurt.Ztschr.Path. **65**: 127-136, '54 G
similar to clinical conditions produced on hind legs of minor laboratory animals, [R. Gottlob & R. May] Angiology **5**:307-311, Aug. '54
stenosing arterial thrombosis; experimental physicopathologic study, [H. Haimovici] Surgery **36**:1075-1089, Dec. '54
femoral, arterial reconstruction (thromboendarterectomy) in arteriosclerotic vascular disease; 2 successful cases, [A. D. McKenzie & H. R. Robertson] Surgery **36**:808-813, Oct. '54
enzymatic dissolution of experimental arterial thrombi in dog by trypsin, chymotrypsin and plasminogen activators, [S. Sherry & others] J. Clin.Invest. **33**:1303-1313, Oct. '54
pathogenesis, diagnosis and prophylaxis of postthrombotic syndrome, [T. Halse] Gynaecologia **138**:32-48, July '54 G
pelvic and femoral thrombosis in female, [J. Stallworthy] Gynaecologia **138**:127-134, July '54
hepatic, Budd-Chiari syndrome (occlusion of hepatic veins); 7 cases, [E. D. Palmer] Ann.Int.Med. **41**: 261-271, Aug. '54
case of Budd-Chiari syndrome; clinicopathologic study, [E. G. Jonas & I. H. Lawrence] Brit.J. Surg. **41**:628-632, May '54
simulating acute abdomen, [H. Svane] Ugesk.laeger **116**:1290-1291, Sept. 9, '54 Da
iliac, ascending thrombosis of abdominal aorta as fatal complication of Leriche syndrome, [J. K. Johnson] A.M.A.Arch.Surg. **69**:663-668, Nov. '54; correction **70**:442, March '55
thromboendarterectomy in treatment of lower aortic (or common iliac) occlusion, [J. C. Luke] A.M.A. Arch.Surg. **69**:205-213, Aug. '54
innominate, [T. Lyager] Ugesk.laeger **116**:1401-1402, Sept. 30, '54 Da
mesenteric, infarction of region supplied by superior mesenteric artery in puerperium, [E. Manfredi & A. Barini] Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6**:138-139, Oct. 31, '54 I
primary venous thrombosis, [E. W. Sickels] Northwest Med. **53**:708, July '54
superior mesenteric vein thrombosis, [M. Bouchelle & H. H. Joffe] Minnesota Med. **37**:741-742; 746, Oct. '54
terminal infarction of small intestine due to venous thrombosis; resection and transcecal invagination followed by recovery, [J. S. Magnant] Mém.Acad. chir. **80**:710-717, Oct. 13-20, '54 F
2 vascular abdominal emergencies; mesenteric thrombosis and embolism of aortic bifurcation, [M. Gervais & J. C. Boivin] Union méd.Canada **83**:1150-1152, Oct. '54 F
vascular occlusion; case with resection, survival and 5 year follow-up, [P. Ladin] J.Internat.Coll.Surgeons **22**:598-601, Nov. '54
vascular occlusion; intestinal infarction; anatomicoclinical study of 52 cases, [E. Parrochia, R. del Río & O. Gazmuri] Rev.méd.Chile **82**:345-356, June '54 S
vascular occlusion; 6 cases, one surviving massive resection of small bowel, [E. E. Eckstam & G. R. Barry] Wisconsin M.J. **53**: 548-552, Oct. '54
pathology, thrombotic microangiopathy, [R. D. Revill & W. C. M. Wilson] Brit.M.J. **2**:81-82, July 10, '54
portal, acute thrombosis of trunk and branches of portal vein; 15 cases, [E. Oliver Pascual] Rev.espan. enferm.ap.digest. **13**:363-377, July-Aug. '54 S
demonstration by splenophlebography, [H. J. J. Fesevur & J. R. von Ronnen] Nederl.tijdschr.geneesk. **98**:1502-1505, May 29, '54 Du
intrasplenic and extrasplenic portography showing

THROMBOSIS, portal--Continued
portal thrombosis with purpura and different angiopathies, [E. Oliver Pascual & others] Rev. espan.enferm.ap.digest. **13**: 230-245, May-June '54 S
postoperative: See also Thrombosis, coronary; Thrombosis, femoral; Thrombosis, pulmonary; Thrombosis, retinal
anticoagulant therapy with dicumarol (bishydroxycoumarin) maintained during major surgery, [S. Müllertz & O. Storm] Circulation **10**:213-220, Aug. '54
combined anticoagulants, antibiotics and blocking of lumbar and perivasal sympathetic in therapy of postoperative phlebothrombosis, [E. Revelli] Minerva ginec. **6**:480-490, July 31, '54 I
fatal embolism following gynecologic operations; evaluation of efficacy of prophylaxis of thromboembolism and early anticoagulant therapy, [E. Held & F. E. König] Gynaecologia **138**: 165-170, July '54 G
fibrinolytic enzymes (streptokinase-streptodornase) in prophylaxis in blood vessel surgery, [M. Campani & R. Martino] Minerva med. **2**:401-403, Aug. 29, '54 I
hematogenic picture in congenital cyanotic cardiopathies, [G. Crolle & F. Boglione] Minerva med. **2**:842-846, Oct. 6, '54 I
hematogenic picture in thromboembolic conditions, [S. Bianco & L. Ciancaglini] Minerva med. **2**:846-851, Oct. 6, '54 I
hematologic diagnosis of thrombophilic states, [R. Feissly & P. Mandel] Schweiz.med.Wchnschr. **84**:807-810, July 17, '54 F
individual prophylaxis of thrombosis for prevention of early embolism, [G. Gipperich] Gynaecologia **138**: 21-31, July '54 G
problem of thromboembolism in aged, [J. A. Evans] S.Clin.North America **34**:839-845, June '54
prolonged anticoagulant therapy with subcutaneously administered concentrated aqueous heparin, [H. Engelberg] Surgery **36**: 762-770, Oct. '54
prophylaxis and therapy of thrombosis and embolism in gynecology and obstetrics; use of heparin with retarded action, [R. Bourg & J. P. Pundel] Gynaecologia **138**:2-12, July '54 F
prophylaxis of thrombosis after operations on stomach, [H. A. Thies] Chirurg **25**:301-302, July '54 G
prophylaxis of thrombosis following operations on biliary tract, [H. A. Thies] Schweiz.med.Wchnschr. **84**:833-835, July 17, '54 G
rapid method for control of coagulatory retardation following administration of heparin, [H. A. Thies] Deutsche med.Wchnschr. **79**:1081-1082, July 2, '54 G
retarded blood coagulation tests in postoperative period; systematic study of 100 patients with reference to early diagnosis of thromboembolic complications, [L. Tonelli & F. Baisi] Policlinico (sez. chir.) **61**:216-234, July-Aug. '54 I
serial examinations in gynecologic patients with physicochemical and coagulation-physiologic methods, [M. Keller] Schweiz.med.Wchnschr. **84**:810-812, July 17, '54 G
therapy of venous thrombosis in obstetrics and gynecology by means of anticoagulants, [G. P. Schiavina] Minerva ginec. **6**:246-261, April 30, '54 I
thrombosis and early ambulation in gynecologic surgery and obstetrics, [L. Digonnet, J. Thoyer-Rozat & J. Daffos] Semaine hôp.Paris **30**:3279-3280, Sept. 30, '54 F
use of anticoagulant phenindione (indandione derivative) in surgical cases, [G. Hey] Ugesk.laeger **116**: 1015-1016, July 8, '54 Da
prevention: See also Thrombosis, postoperative
anticoagulants in cardiovascular disease (with special reference to prevention of thromboembolisms), [G. C. Griffith] J.Am.Geriatrics Soc. **2**:719-725, Nov. '54
bishydroxycoumarin (dicumarol) therapy in myocardial infarction; results of bishydroxycoumarin therapy as it is practiced in private hospital, [L. Feldman, G. L. Schaefer, S. E. Goldstein & I. M. Forman] A.M.A.Arch.Int.Med. **94**:433-437, Sept. '54; correction **94**:686, Oct. '54
experiences with marcoumar (4-hydroxycoumarin derivative) in prophylaxis of thromboembolism, [J. Bircher & P. Kaufmann] Gynaecologia **138**:155-164, July '54 G
magnesium in prophylaxis; experimental studies, [S. Rauch] Arch.klin.Chir. **278**:536-547, '54 G
prophylaxis of thrombosis and embolism by prolonged anticoagulant therapy with bishydroxycoumarin and

THROMBOSIS, prevention--Continued
phenindione (indandione derivative), [J. L. Beaumont, L. Scebat & J. Lenègre] Semaine hôp.Paris **30**:3467-3474, Oct. 14, '54 F
relation between anticoagulant activity and thrombosis inhibition, [H. Hartert] Schweiz.med.Wchnschr. **84**:831-833, July 17, '54 G
puerperal, arterial consequences of venous thromboses; therapeutic applications, [E. Levy-Solal & J. Chabrier] Gynaecologia **138**:62-75, July '54 F
clinical use of ethyl biscoumacetate (bishydroxycoumarin derivative) in therapy of venous thrombosis in obstetrics and gynecology, [G. P. Schiavina] Policlinico (sez.prat.) **61**:581-587, May 24, '54 I
combined anticoagulants, antibiotics and blocking of lumbar and perivasal sympathetic in therapy of phlebothrombosis, [E. Revelli] Minerva ginec. **6**: 480-490, July 31, '54 I
pelvic and femoral thrombosis in female, [J. Stallworthy] Gynaecologia **138**:127-134, July '54
prophylaxis and therapy of thrombosis and embolism; use of heparin with retarded action, [R. Bourg & J. P. Pundel] Gynaecologia **138**:2-12, July '54 F
serial examinations in puerperal patients with physicochemical and coagulation-physiologic methods, [M. Keller] Schweiz.med.Wchnschr. **84**:810-812, July 17, '54 G
therapy of venous thrombosis by means of anticoagulants, [G. P. Schiavina] Minerva ginec. **6**:246-261, April 30, '54 I
thromboembolic disease complicating pregnancy and puerperium, [J. C. Ullery] Am.J.Obst.& Gynec. **68**:1243-1260, Nov. '54
thrombosis and early ambulation, [L. Dignonnet, J. Thoyer-Rozat & J. Daffos] Semaine hôp.Paris **30**: 3279-3280, Sept. 30, '54 F
venous pathology in pregnancy-puerperium cycle, [M. Fernandes & A. S. Leitão] Rev.gynec.e obst. **1**: 338-346, June '54 P
pulmonary, right atrioventricular thrombosis with pulmonary thromboembolism following intrathoracic surgical intervention for esophageal tumor, [P. Serra] Clinica,Bologna **15**:44-54, '54 I
renal, of inferior vena cava and renal veins with hemorrhagic renal infarction, [R. C. Stevens & A. J. Tomsykoski] J.Urol. **72**:120-126, Aug. '54
of renal veins and lipoid nephrosis, [M. Deparis & others] Presse méd. **62**:1363-1364, Oct. 9, '54 F
traumatic thrombosis of renal artery with extensive infarction of organ, [W. Beck] Zentralbl.allg.Path. **92**:260-265, Sept. 30, '54 G
retinal, Kahler's disease with thrombosis of central retinal vein, [J. J. Beretervide, A. Lazzari, E. Accame & O. Mazziotti] Prensa méd.argent. **41**: 1812-1813, June 25, '54 S
late action of anticoagulants combined with vasodilating agents in thrombosis of retinal veins, [F. Montagne] Arch.opht. **14**:601-604, '54 F
postoperative retinal venous thrombosis; 5 cases, [A. G. Ourgaud] Bull.Soc.opht.France,pp. 374-381, May '54 F
thrombophilic constitution, [F. Gasparri] Boll.ocul. **33**:347-355, June '54 I
use of parenteral trypsin in acute inflammatory and thrombotic ocular disturbances, [J. M. Hopen] Am. J.Ophth. **38**:84-87, July (pt.1) '54
splenic, possible splenic thrombosis; diagnostic aspects of case, [A. J. R. E. van Schoonhoven van Beurden] Nederl.tijdschr.geneesk. **98**:2358-2362, Aug. 21, '54 Du
therapy, anticoagulant therapy of venous thromboses in internal medicine, [I. Pugatsch] Helvet.med.acta **21**:249-258, July '54 G
clinical experiences with phenindione (indandione derivative), [J. Beyreder & F. Krasa] Wien.med. Wchnschr. **104**:831-833, Oct. 9, '54 G
clinical studies of new anticoagulant, marcoumar (4-hydroxycoumarin derivative) and its antagonist konakion (vitamin K1), [L. Gagliardi] Gynaecologia **138**:424-440, Sept. '54 G
clinical study of phenindione (indandione derivative) in therapy of thromboembolic diseases, [B. Milanés Lopez, A. L. Hernández Diaz de Acevedo, F. B. Toledo Valdivia & G. Navarrete] Rev.cubana cardiol. **14**:181-194, July-Dec. '53 S; Angiologia **6**: 203-216, Sept.-Oct. '54 S
control of tromexan (ethyl biscoumacetate, bishydroxycoumarin derivative) therapy, [J. H. Olwin & I. A. Friedman] Surg.Gynec.& Obst. **99**:22-28, July '54
correlation between antibiotic and antithrombotic therapy, [P. Matis & J. Scheele] Medizinische,pp. 826-827, June 5, '54 G

THROMBOSIS, therapy--Continued
deep vein thrombosis and post-thrombophlebitic edema, [H. Mahorner] M.Rec.& Ann. **48**:922-926, June '54
depot heparin and thromboembolic diseases, [R. Gordin] Finska läk.-sällsk.handl. **96**:47-51, '53 Sw
effect of butapyrin in experimental thrombosis, [G. Oldano, S. Marzolla & E. Masenti] Minerva chir. **9**:823-833, Sept. 30, '54 I
hedulin (phenindione, indandione derivative), effective oral anticoagulant, [S. Salomon, J. J. Sibley & P. J. Cashin] J.M.Soc.New Jersey **51**:419-423, Oct. '54
hydergin (ergot preparation), procaine and panthesin (procaine derivative), [W. Caithami] Zentralbl. Chir. **79**:1114-1119, '54 G
indications for vein interruption, [J. A. Cannon & W. F. Barker] Geriatrics **9**:507-514, Nov. '54
intravenous trypsin, [A. Taylor & I. S. Wright] Circulation **10**:331-337, Sept. '54
ligation of inferior vena cava, [J. L. Madden] Ann. Surg. **140**:200-205, Aug. '54
marcoumar (4-hydroxycoumarin derivative) in therapy of venous thrombosis, [A. van Wien & R. Veroft] Presse méd. **62**:1477, Oct. 30, '54 F
marcumar (4-hydroxycoumarin derivative) used in intermittent therapy in large doses, [E. Perlick] Deutsche med.Wchnschr. **79**:980-983, June 11, '54 G
modern therapy of thromboembolism in clinic and practice, [T. Naegeli & P. Matis] Medizinische,pp. 983-989, July 24, '54 G
morphologic studies on effect of heparin on experimental sequestration thrombi, [W. Sandritter, H. D. Bergerhof & R. Kroker] Frankfurt.Ztschr.Path. **65**:342-349, '54 G
new theoretic and practical knowledge of thrombosis and hemostasis, [A. Winterstein] Haematologica **38**:519-534, '54 I
repeated intra-arterial injections of heparin in thromboembolic disease, [P. Lefebvre & R. de Martelaere] Acta clin.belg. **9**:164-168, March-April '54 F
terminoaortic thromboses, [M. Servelle, J. Rougeulle, R. Stas & G. Delahaye] Arch.mal.cœur **47**:527-533, June '54 F
therapy of thromboembolism at Gynecologic Clinic of University of Genoa, [G. Malagamba] Zentralbl. Gynäk. **76**:464-466, '54 G
therapy with anticoagulants, thrombocid (heparin preparation) and ethyl biscoumacetate (bishydroxycoumarin derivative) with special consideration of depot thrombocid, [F. K. Beller] Ztschr.Geburtsh. u.Gynäk. **141**:194-223, '54 G
traumatic arterial spasm and thrombosis, [W. S. Edwards & C. Lyons] Ann.Surg. **140**:318-323, Sept. '54
treatment of venous thrombosis with anticoagulants; review of 1135 cases, [J. Marks, B. M. Truscott & J. F. R. Withycombe] Lancet **2**:787-791, Oct. 16, '54
use of phenylindandione (phenindione) in acute thromboembolic disease; observations in 35 patients, [C. S. Kim] U.S.Armed Forces M.J. **5**:1623-1634, Nov. '54
use of thrombocid (heparin preparation) in patients who have allergic reaction to pure heparin; short report, [M. Vodopivec] Deutsche med.Wchnschr. **79**:1423, Sept. 17, '54 G
vaccine shock in phlebothrombosis, [M. Battezzati & A. Tagliaferro] Minerva med. **1**:650-656, Sept. 19, '54 I
venous disorders of lower extremities; clinical and therapeutic study, [V. Pataro] Arch.argent.dermat. **3**:345-353, July '53 S
ulnar, traumatic thrombosis of ulnar artery in palm, [J. P. Jackson] J.Bone & Joint Surg. **36-B**:438-439, Aug. '54
vertebral, angiographic diagnosis of vertebral artery thrombosis, [A. van der Zwan] J.Neurol.Neurosurg. & Psychiat. **17**:189-190, Aug. '54
vertebral vein thrombosis; clinical syndrome, [G. de Takats & H. M. Coelho] Gynaecologia **138**:135-140, July '54

THRUSH: See Stomatitis, parasitic

THUILLIER, J., El problema terapéutico actual del alcoholismo crónico, Medicina,México (sup.) **34**:145-151, Sept. 25, '54

THULIN, A., and WELIN, S., Radiographic findings in unilateral hypopharyngeal paralysis, Acta otolaryng.(supp.116) pp. 288-293, '54

THULIN, K. E., Hemolytic streptococci in acute catarrhal infections, Nord.med. **52**:1362-1365, Sept. 30, '54 Sw

THULLEN, A., Behandlung von Funktionsstörungen der Ohrtrompete mit Radium- und Isotopenbestrahlungen, Ztschr.Laryng.Rhin.Otol. **33**:551-571, Sept. '54
THUMB: See Fingers and Toes
THUMBSUCKING: See Fingersucking
THUMM, W., Kann Trypanblauspeicherung zur Bestimmung der Vitalität von Tumorzellen dienen? Ztschr.Krebsforsch. **60**:91-93, '54
THURBER, P., JR., Relation of trauma to disease; aspects of correlation in cases involving compensation, California Med. **81**:281-282, Oct. '54
THUREL, R., Leptoméningite fibreuse tuberculeuse, Rev.neurol. **90**:806-808, '54
[Études sur la douleur]; la névralgie, Progr.méd., Paris **82**:255-261, June 10, '54
PAYOT, J., and BAMBERGER, J., Thrombophlébite cérébrale, Rev.neurol. **90**:250-252, '54
THURINGER, C.: See **GRAY, H. K., jt. auth.**
THURLOW, A. A., JR., ROETTIG, L. C., MARK, L., and CURTIS, G. M., Extrapleural pneumonolysis, Dis. Chest **26**:672-685, Dec. '54
THURNHER, B.: See **COURMOULIS, M., jt. auth.**
THURSBY-PELHAM, D. C.: See **BICKEL, H., jt. auth.**
THURSTON, E.: See **SNITMAN, M. F., jt. auth.**
THURSTON, J. R., Empirical investigation of loss of spelling ability in dysphasics, J.Speech & Hearing Disorders **19**:344-349, Sept. '54
THUSS, C. J.: See **DAVIS, W. B., jt. auth.**
THYGESEN, P.: See **HERMANN, K., jt. auth.**
THYMINE
biologic investigations of 6-azathymine, thymine analog, [W. H. Prusoff, W. L. Holmes & A. D. Welch] Cancer Res. **14**:570-574, Sept. '54
metabolism of thymine-2-C^{14} by rat, [W. L. Holmes, W. H. Prusoff & A. D. Welch] J.Biol.Chem. **209**: 503-509, Aug. '54
rapid pad-plate microbiologic assay, [W. L. Holmes & A. D. Welch] Proc.Soc.Exper.Biol.& Med. **86**: 564-566, July '54
THYMOCYTES: See Thymus
THYMOL TURBIDITY; FLOCCULATION TESTS: See Liver, function tests
THYMOMA: See Thymus, tumors; Tumors, thymoma
THYMONUCLEATE: See Nucleins
THYMUS
effect of methyl-bis-(β-chloroethyl)amine on aerobic glycolysis of thymus lymphocytes, [Z. Miller] Proc.Soc.Exper.Biol.& Med. **87**:170-171, Oct. '54
studies in leukemia; electrometric measurements of activities of lymph nodal and thymic cells of mice; evaluation of potential-time curves of redox activities; practical screening method, [E. E. Ecker & L. J. Brenner] Lab.Invest. **3**:509-535, Nov.-Dec. '54
anatomy and histology, histologic study of lymphoid tissues in adrenalectomized rats after injection of casein hydrolysate, "amparon," [L. A. G. Hissink] M.J.Australia **1**:701-704, May 8, '54
method for rapid in situ demonstration of thymus and other tissues with high nucleoprotein content, [V. P. Simmons] Science **120**:898-899, Nov. 26, '54
origin of thymocytes, [J. Vadász] Acta morphol. **4**: 279-291, '54 G
cancer, carcinoma, [W. E. Stehbens] M.J.Australia **1**: 704-706, May 8, '54
cysts, of mediastinum; clinical registration of case with anatomicopathologic study of surgical piece, [J. Teixeira, D. de Paola & A. Niedzwiedz] Rev. brasil.tuberc. **21**:1137-1151, Nov.-Dec. '53 P
diseased, pathology of thymus in children at Provincial Institute for Protection and Assistance of Children in Milan, [C. Torricelli & G. Bizzi] Minerva pediat. **6**:391-392, May 31, '54 I
role of thymus in lymphatic leukemia in mice, [A. Lacassagne] Sang **25**:769-777, '54 F
embryology, prenatal growth in dog, [H. B. Latimer] Growth **18**:71-77, June '54
excision, in treatment of myasthenia gravis, [J. B. Jørgensen & F. Therkelsen] Acta chir.scandinav. **107**: 414-421, '54
stimulation of thyroid by exogenous thyrotropic hormone in young guinea pigs subjected to subtotal thymectomy, [L. Gyllensten & A. Olsson] Acta physiol.scandinav. **31**:22-27, '54
surgery of thymus; second (and third) thoughts, [G. Keynes] Lancet **1**:1197-1202, June 12, '54
uptake of radiophosphate in thyroid and lymphatic tissue of young guinea pigs after subtotal thymectomy, [L. Gyllensten & N. Ringertz] Acta path.et microbiol.scandinav. **35**:309-320, '54
hypertrophy: See also Lymphatism
clinical and roentgenologic experience of authors, [G. C. Abba & L. Salvini] Minerva pediat. **6**:369-370, May 31, '54 I
THYMUS, hypertrophy--Continued
compensatory regulations in "mute" pheochromocytoma; role of hyperplasia of thymus, [A. Propst] Arch.path.Anat. **325**:631-647, '54 G
cortisone (adrenocortical preparation) in treatment of opacities, [M. Jeune, E. Bianco & R. Carron] Pédiatrie **9**:691-703, '54 F
differential diagnosis between thymic hyperplasia and cardiopathy, [E. de Toni, Jr.] Minerva pediat. **6**: 375-377, May 31, '54 I
effect of cortisone (adrenocortical preparation) and adrenocorticotropic hormone, [P. Chedid] Union méd.Canada **83**:781-782, July '54 F
findings in children treated for thymic hypertrophy in Pediatric Clinic of Florence during past 20 years, [L. Nassi] Minerva pediat. **6**:383-385, May 31, '54 I
hyperplasia, [M. Bernardi] Minerva pediat. **6**:367-368, May 31, '54 I
hyperplasia; 143 cases observed in Pediatric Clinic of Bologna in last 11 years, [D. Gobesso & G. Fiorentini] Minerva pediat. **6**:378-379, May 31, '54 I
importance of artificial anterior pneumomediastinum and of stratigraphy in diagnosis of hyperplasia in infant, [P. Salomone] Minerva pediat. **6**:387-389, May 31, '54 I
indications and dosage problems in roentgenotherapy of hyperplasia, [V. Böhringer] Strahlentherapie **95**:412-415, '54 G
pleuropulmonary lesions dependent upon thymic hyperplasia; case, [G. Vallarino] Minerva pediat. **6**:392-393, May 31, '54 I
recurring hyperplasia, [C. Zunin] Minerva pediat. **6**: 393-397, May 31, '54 I
pathology, direct and indirect thymus reaction following total body irradiation, [W. Wenz] Fortschr.Geb. Röntgenstrahlen **81**:375-381, Sept. '54 G
histologic modifications following therapy with heparin of short and long duration; experimental study, [F. de Matteis] Minerva pediat. **6**:371-374, May 31, '54 I
physiology, further studies on thymus-thyroid-gonad interrelationships in guinea pig, [J. Comsa] J.physiol.,Paris **46**:577-583, '54 F
hormone influence on trophism of thymus, [P. Sforzini] Minerva pediat. **6**:390-391, May 31, '54 I
modification of adrenocorticotropic hormone activity by heparin in thymus involution test, [W. Creutzfeldt, R. Hoffmann & L. Weissbecker] Klin.Wchnschr. **32**:1003-1004, Nov. 1, '54 G
peptidase activity in thymus of normal and leukemic strain of mice during growth and aging, [M. K. Birmingham & B. Grad] Cancer Res. **14**:352-359, June '54
relative constancy of free amino acids of lymphatic tissues (spleen and thymus), [S. Kit & J. Awapara] J.Biol.Chem. **210**:11-15, Sept. '54
Thomas Young memorial lecture, [G. Keynes] Brit.M. J. **2**:659-663, Sept. 18, '54
preparations, later studies of controversial question of existence of thymic hormone, [L. Nassi] Minerva pediat. **6**:379-383, May 31, '54 I
modifications of immunity picture induced in rabbit by thymus extracts, [R. Inzerillo & E. Chiti] Arch."E. Maragliano" pat.e clin. **9**:323-333, March-April '54 I
roentgenography, aspect of normal thymus in pneumomediastinum; introduction of gas by peridural route, [A. de Pascale] Minerva pediat. **6**:374-375, May 31, '54 I
in myasthenia, [P. Bétoulières, P. Passouant, M. Pélissier & F. Levère] J.radiol.et électrol. **35**: 282-286, '54 F
tumors, asymptomatic thymoma in man 27 years old, [E. Hovesen & C. J. Hansen] Ugesk.læger **116**: 1315-1317, Sept. 16, '54 Da
benign thymoma with evolutive onset during pregnancy, [J. C. Rudler & J. Roujeau] J.franç.méd. et chir.thorac. **8**:399-402, '54 F
clinical aspects, pathology and therapy, [H. Kastrup, W. Kny & E. Wilhelm] Thoraxchirurgie **2**:163-182, Aug. '54 G
cystic thymoma--possibility of confusion with tuberculoma, [G. E. Lindskog] Am.Rev.Tuberc. **70**:155-160, July '54
eosinophilic granular cells in malignant tumor of thymus associated with myasthenia gravis, [C. R. Arnold, D. Bowers & J. C. Colbeck] Canad.Serv. M.J. **10**:79-89, Sept. '54
malignant thymoma and myasthenia; roentgenologic aspects, [C. Lagarde, R. Le Bihan & J. Bérets] J. radiol.et électrol. **35**:280-282, '54 F
myasthenia gravis; cardiac and associated pathology,

THYMUS, tumors--Continued
[H. Mendelow & G. Gerkins] J.Mt.Sinai Hosp. **21:** 218-225, Nov.-Dec. '54
simultaneous occurrence of benign thymoma and refractory anemia, [J. F. Ross, S. C. Finch, R. B. Street, Jr. & J. W. Strieder] Blood **9:**935-952, Oct. '54
surgery of thymus; second (and third) thoughts, [G. Keynes] Lancet **1:**1197-1202, June 12, '54
thymomas without myasthenia gravis; 2 cases, [E. M. Garcia & others] Acta med.philippina **9:**288-300, April-June '53
weight, effects of derivatives of cortisone and hydrocortisone (adrenocortical preparations) with protracted action, [K. Junkmann] Arch.exper.Path.u. Pharmakol. **223:**280-284, '54 G
lack of correlation between thymus and body weights during adolescence and early maturity, [J. J. Rankin] J.Physiol. **125:**316-321, Aug. 27, '54
THYRANON (thyroid hormone): See Thyroid, preparations
THYRESSON, N., and SKOG, E., Occupational skin diseases, Nord.hyg.tidskr.,pp. 108-113, '54 Sw
See **PAUL, K. G., jt. auth.**
THYROGLOBULIN
mucopolysaccharides bound to thyroglobulin; histochemical and paper electrophoretic investigation, [G. J. M. Hooghwinkel, G. Smits & D. B. Kroon] Biochim.et biophys.acta **15:**78-86, Sept. '54
physiologic hydrolysis of thyroglobulin in thyroid gland, [E. de Robertis] Acta physiol.latinoam. **4:** 77-92, '54
THYROGLOSSAL TRACT
cysts and fistulas; 30 cases, [P. L. Chigot & O. Cottor] Union méd.Canada **83:**725-732, July '54 F
fistula: See Fistula
THYROID
See also Parathyroid
[J. J. Staffieri] Rev.méd.Rosario **44:**96-113, April-June '54 S
accumulation and destructive action of astatine211 (EKA-iodine) in rats and monkeys, [J. G. Hamilton, P. W. Durbin & M. W. Parrott] J.Clin.Endocrinol. **14:**1161-1178, Oct. '54
quantitative method for separation of iodinated amino acids of thyroid tissue, [J. W. Braasch, E. V. Flock & A. Albert] Endocrinology **55:**768-776, Dec. '54
thyroid examination by means of radioactive iodine; photographic technic useful in clinical practice, [C. Kellershohn & P. Pellerin] Bull.Acad.nat.méd. **138:**359-364, July 6-13, '54 F
aberrant, cancer of aberrant cervical thyroid glands, [Y. Godefroy-Vendeville] Cancérologie **1:**35-37, '53 F
coexistence of "ovarian goiter" and intraglandular epidermoid cyst of breast; heterotopic tumors of genital sphere, [P. Moiroud, H. Bonneau & Deturmeny] Lyon chir. **49:**470-473, May-June '54 F
dysgenetic thyroid tissue of ovary and tumors derived from it, [L. Fruhling, J. Delage & F. Bill] Gynéc. et obst. **53:**344-363, '54 F
lingual thyroid, [M. R. Ewing] Proc.Roy.Soc.Med. **47:** 510-512, July '54
problem of so-called "lateral aberrant thyroid tumors"; cytodiagnosis by puncture of lymph nodes; 2 cases, [O. F. Grosso & P. Paseyro] An.Fac.med. Montevideo **39:**267-274, '54 S
radioiodine tests in case of struma ovarii, [J. F. Foulkes & T. R. Fraser] J.Obst.& Gynaec.Brit. Emp. **61:**868-870, Oct. '54
struma ovarii; case having no other teratoma elements, [G. B. Markle, IV] A.M.A.Arch.Surg. **69:** 756-758, Nov. '54
thyroid adenoma of hard palate; case, [G. Salerno] Gior.ital.chir. **10:**493-502, June '54 I
adenoma: See Thyroid, tumors
anatomy and histology, argyrophil cells, [W. Sandritter & K. H. Klein] Frankfurt.Ztschr.Path. **65:**204-218, '54 G
cell activity and deoxyribonucleic acid content of nuclei of thyroid gland of white rat, [H. Roels] Nature,London **174:** 514-515, Sept. 11, '54
effect of experimental obstructive jaundice on rat thyroid, [A. Telkkä & A. N. Kuusisto] Acta endocrinol. **16:**221-226, July '54
effects of itrumil (iodothiouracil, new antithyroid agent) on histologic structure of rat thyroid, [W. O. Bradley] Science **119:**912, June 25, '54
electronic microscopy of thyroid sections of rat in various functional situations, [G. Weber, G. Zampi, C. Ignesti & U. Ignesti] Arch."de Vecchi" anat.pat. **22:**297-308, June '54 I
histologic modifications in experimental animals administered isoniazid, [B. Besta, G. de Simoni & E. Moretti] Ann.Ist.Carlo Forlanini **14:**191-196, '54 I
modification of thyroid by concentrates from Lycopus europaeus, with special consideration of histology and iodine metabolism; experimental studies, [E. Hiller & E. Girod] Arzneimittel-Forsch. **4:**380-388, June '54 G
nuclear size of thyroid cells as index of thyrotropic activity of anterior pituitary lobe, [B. Mess] Acta morphol. **4:**515-522, '54 G
observations on thyroids of dogs from endemic goiter areas, [E. Ortiz de Landázuri, M. Núñez Carril, F. Escobar del Rey & F. Morata García] Rev.clín. españ. **53:**24-28, April 15, '54 S
response of hamsters' adrenal cortex to desoxycorticosterone acetate (adrenocortical preparation), with observations on kidney, thyroid and hypophysis, [K. M. Knigge] Endocrinology **55:**731-744, Dec. '54
blood supply, nodular gland, [N. Johnson] Australian & New Zealand J.Surg. **23:**241-252, May '54
cancer, [W. V. McDermott, Jr., W. S. Morgan, E. Hamlin, Jr. & O. Cope] J.Clin.Endocrinol. **14:** 1336-1354, Nov. '54
anaplastic carcinoma; evaluation of postoperative results, [R. Lev, E. S. Judd, Jr., O. H. Beahrs & L. B. Woolner] J.Clin.Endocrinol. **14:**1355-1361, Nov. '54
cancer and radiotherapy; Mackenzie Davidson memorial lecture, [B. W. Windeyer] Brit.J.Radiol. **27:** 537-552, Oct. '54
carcinoma; approach to management, [G. L. Scholnick, G. A. Stevens & J. M. Beal] California Med. **81:**72-75, Aug. '54
case in youth, [M. Yoshitomo] Arch.jap.Chir. **23:** 108-111, Jan. 1, '54 J
clinicostatistical study of malignant neoplasms, [V. C. Catania & A. Pagnoni] Minerva chir. **9:**960-967, Oct. 31, '54 I
danger of malignancy in goiter, [P. Malm] Finska läk.-sällsk.handl. **96:**10-18, '53 Sw
encapsulated angioinvasive carcinoma (angioinvasive adenoma), [J. B. Hazard & R. Kenyon] Am.J.Clin. Path. **24:**755-766, July '54
evaluation of results in recent series, [C. B. DeCourcy] J.Internat.Coll.Surgeons **22:**408-413, Oct. '54
gamma-ray dose in carcinoma treated by radioiodine, [A. F. Phillips] Acta radiol. **41:** 533-544, June '54
in thiouracil-treated patient with exophthalmic goiter, [J. B. Dalgaard] Nord.med. **52:**1659-1661, Nov. 25, '54 N
invasive papillary cancer, [E. L. Frazell & B. J. Duffy, Jr.] J.Clin.Endocrinol. **14:**1362-1366, Nov. '54
malignancy in nodular goiter, [W. Trevor] J.A.M.A. **155:**928, July 3, '54 [Comment on Sokal's article]; reply by Sokal **155:**928, July 3, '54
metastases of papilliferous carcinoma of thyroid simulating cystic hygroma of neck, [W. Fry & F. Nastari] Rev.Hosp.clín. **9:**131-139, March-April '54 P
metastatic cancer in thyroid; 4 cases, [J. D. Thorpe] West.J.Surg. **62:**574-576, Nov. '54
origin, characteristics and behavior, [L. W. Sloan] J. Clin.Endocrinol. **14:**1309-1335, Nov. '54
problem of so-called "lateral aberrant thyroid tumors"; cytodiagnosis by puncture of lymph nodes; 2 cases, [O. F. Grosso & P. Paseyro] An. Fac.med.Montevideo **39:**267-274, '54 S
quantitative measurements of radioiodine retention in carcinoma, [E. E. Pochin, R. M. Cunningham & G. Hilton] J.Clin.Endocrinol. **14:** 1300-1306, Nov. '54
radioactive iodine in thyroid disease, [R. M. Cunningham] Med.Illus. **8:**714-722, Nov. '54
radioactive metastases of thyroid cancer, [P. Lamarque, E. Thibaud, A. Pages & J. Gary-Bobo] J. radiol.et électrol. **35:**274-275, '54 F
significance of solitary nontoxic thyroid nodules; preliminary report, [J. B. Vander, E. A. Gaston & T. R. Dawber] New England J.Med. **251:**970-973, Dec. 9, '54
study of nodular goiter using radioautography as main method of examination, [J. A. Forbes] Australasian Ann.Med. **3:**138-145, May '54
surgical statistics on malignant goiter, [J. E. Sokal] Surg.Gynec.& Obst. **99:**108-114, July '54
transplantation of carcinoma within canine species, [M. W. Allam, L. S. Lombard, E. L. Stubbs & J. F. Shirer] Cancer Res. **14:**734-737, Nov. '54

THYROID, cancer--Continued
trans-sternal anterior mediastinal dissection, [J. C. McClintock, A. Stranahan & R. D. Alley] Am. Surgeon **20**:726-733, July '54
treatment of carcinoma, [G. Keynes] Lancet **2**:666-668, Oct. 2, '54
diseases: See also Goiter; Goiter, Exophthalmic; and other subheads under Thyroid
acute primary rheumatic thyroiditis, [E. Danopoulos & K. Melissinos] Deutsche med.Wchnschr. **79**:1729-1730, Nov. 12, '54 G
adrenocortical function in hypothyroidism and hyperthyroidism, [F. Carter] Proc.Soc.Exper.Biol.& Med. **86**:660-663, Aug.-Sept. '54
anatomicopathologic contribution to study of lymphoid goiter (Hashimoto's disease), [A. Abdala] Semana méd. **105**:537-552, Sept. 23, '54 S
associated myotonic dystrophy, [J. B. Stanbury, R. R. Goldsmith & M. Gillis] J.Clin.Endocrinol. **14**:1437-1443, Nov. '54
blood glutathione and determination of metabolism in diagnosis, [H. Gros & E. J. Kirnberger] Deutsche med.Wchnschr. **79**:1627-1629, Oct. 29, '54 G
blood supply of thyroid gland; nodular gland, [N. Johnson] Australian & New Zealand J.Surg. **23**:241-252, May '54
cat-scratch thyroiditis treated with thyrotropic hormone, [M. Shumway & P. L. Davis] J.Clin. Endocrinol. **14**:742-743, July '54
chronic thyroiditis; 42 cases, [V. E. Chesky, W. C. Dreese & C. A. Hellwig] J.Internat.Coll.Surgeons **21**:679-700, June '54
clinical evaluation of radioactive iodine (I131) as diagnostic and therapeutic agent, [R. S. Clayton] Texas J.Med. **50**:743-747, Nov. '54
clinical significance of thyrotropic hormone, [B. A. Lamberg] Finska läk.-sällsk.handl. **96**:177-188, '53 Sw
clinical value of iodemia, [E. Ortiz de Landázuri, G. Morreale de Castro, F. Escobar del Rey & J. R. Mora Lara] Rev.clín.españ. **52**:236-247, Feb. 28, '54 S
comparison of incineration and chloric acid methods for determination of chemical protein-bound iodine, [L. Zieve, M. Dahle & A. L. Schultz] Lab. & Clin.Med. **44**:374-377, Sept. '54
detection of thyroiditis and trends in treatment, [A. L. Allen] Mississippi Valley M.J. **76**:216-218, Nov.'54
diagnosis of thyroid dysfunction by means of I131, [C. Blanco-Soler, A. Salgado Alba & C. Blanco-Soler y Ros] Semana méd. **104**:691-701, June 3, '54 S; Rev.ibér.endocrinol. **1**:599-617, Sept.-Oct. '54 S
distribution of radioiodine observed by means of Geiger counters; determination and significance, [J. P. Nicholson, C. W. Wilson & K. A. Newton] Am.J.Roentgenol. **72**:849-856, Nov. '54
etiologic factors in sporadic cretinism; analysis of 90 cases, [B. Childs & L. I. Gardner] Ann.Human Genet. **19**:90-96, Nov. '54
evaluation of basal metabolic tests, [F. Bühler] München.med.Wchnschr. **96**:1221-1223, Oct. 15, '54 G
further experiences with use of radioactive iodine in diagnosis and therapy, [W. Horst] Strahlentherapie **94**:189-190, '54 G
I131 excretion after injection of radiothyroxine into hyperthyroid, hypothyroid or normal rats, [J. R. Hogness, T. Wong & R. H. Williams] Metabolism **3**:510-517, Nov. '54
integration of equations describing iodine metabolism and new tecnics for diagnosis of thyroid diseases with radioactive iodine, [J. Palacios] Clin.contemp. **8**:69-78, June '54
lymphomatous goiter (Hashimoto's disease), [A. Giberti] Minerva chir. **9**:681-682, Aug. 15, '54 I
maternal hypo- and hyperthyroidism in albino rats as influencing growth, metabolism and endocrine gland weights of offspring, [D. R. Kenshalo] Growth **18**:13-26, March '54
modern aspects of thyroiditis, [C. Blanco-Soler & J. W. Otte] Rev.ibér.endocrinol. **1**:191-210, March-April '54 S
modern diagnosis and therapy; relation to life insurance medicine, [D. E. Yochem] Proc.M.Sect. Am.Life Convent. **42**:211-227, '54
oxygen consumption of erythrocytes from patients with various thyroid conditions related to their respective serum protein-bound iodine concentrations, [L. Angelone, D. H. Watkins & C. A. Angerer] Blood **9**:953-958, Oct. '54
pediatric review, [C. Weihl] Ohio M.J. **50**:1044-1047, Nov. '54

THYROID, diseases--Continued
pigment/creatinine ratio in diagnosis, [G. J. Friedman & others] Metabolism **3**:518-522, Nov. '54
practical consideration, [M. Goller & A. Nemecek] München.med.Wchnschr. **96**:631-632, May 28, '54 G
radioactive iodine (I131) and protein-bound iodine, [J. P. Madigan & W. E. King] M.J.Australia **1**:801-814, May 29, '54
radioactive iodine in diagnosis of late disorders following cranial trauma; first results, [R. Lafon & others] J.radiol.et électrol. **35**:497-499, '54 F
radioactive iodine studies, [P. S. Blom] Acta endocrinol.(supp.21) **16**:1-104, '54
recurrent acute thyroiditis, [R. P. Levy & J. C. Kramer] A.M.A.Am.J.Dis.Child. **88**:81-83, July '54
relationship between basic metabolism and serum protein-bound iodine in normals and thyropathics, [F. Vivanco & F. Ramos] Rev.clín.españ. **54**:208-210, Aug. 31, '54 S
report of work with I131 at Royal Melbourne Hospital, [R. K. Scott] Australian & New Zealand J.Surg. **23**:273-279, May '54
Riedel's struma, [B. J. Ficarra] M.Times **82**:926-928, Dec. '54
roentgenotherapy of subacute nonspecific thyroiditis; 5 cases, [P. Chatton, J. Rochedix, M. Pelissier & L. Beltrando] J.radiol.et électrol. **35**:560-565, '54 F
simplified procedure for determination of PBI^{131} in blood, [T. Fields & E. Kaplan] J.Lab.& Clin.Med. **43**:960-961, June '54
struma lymphomatosa (Hashimoto's disease), [W. H. Kisner] Mississippi Doctor **32**:82-85, Aug. '54
subacute thyroiditis, [P. A. Gjørup] Ugesk.læger **116**:1309-1311, Sept. 16, '54 Da
subacute thyroiditis treated with adrenocorticotropic hormone, [P. A. Gjørup & J. Gormsen] Ugesk. læger **116**:1326-1327, Sept. 16, '54 Da
suppurative thyroiditis, [P. Prata] Arq.cir.clín.e exper. **17**:35-42, Jan.-Feb. '54 P
symposium: diseases of thyroid gland; radioiodine in diagnosis and treatment of thyroid gland, [various authors] J.Tennessee M.A. **47**:309-322, Aug. '54
therapy of "iron-hard" Riedel's struma, [W. König] Chirurg **25**:261-262, June '54 G
thyreopathies and occupational diseases, [C. A. Vesce] Folia med. **37**:771-798, Sept. '54 I
thyroid symposium; protein-bound iodine as diagnostic aid in dysfunction, [D. Winikoff] M.J.Australia **1**:859-865, June 5, '54
thyroiditis, [A. S. Jackson & L. C. Gilman] Am.J. Surg. **88**:891-895, Dec. '54
treatment of subacute thyroiditis with cortisone (adrenocortical preparation), [R. C. Hunter, Jr. & D. J. Sheehan] New England J.Med. **251**:174-177, July 29, '54
untoward hematologic responses (chiefly granulocytopenia) to antithyroid compounds, [T. H. McGavack & J. Chevalley] Am.J.Med. **17**:36-40, July '54
use of anionic exchange resin for determination of protein-bound I131 in human plasma, [K. G. Scott & W. A. Reilly] Metabolism **3**:506-509, Nov. '54
value of radioactive iodine test procedures in differential diagnosis of disorders of thyroid function ("active hyperplasia"), [H. Billion & P. Kühne] Ztschr.klin.Med. **152**:411-433, '54 G
effects of removal: See also Goiter, Exophthalmic, surgical therapy; Thyroid, surgery; Thyroparathyroidectomy
apparent exophthalmos in rat following cortisone (adrenocortical preparation) treatment or thyroidectomy, [N. F. Boas & R. O. Scow] Endocrinology **55**:148-155, Aug. '54
changes in tissue weights and enzymes produced by thyroidectomy and testosterone (androgen), [C. D. Kochakian, B. A. Reed & A. M. Elscheid] Am.J. Physiol. **177**:413-417, June '54
cytologic alterations in anterior pituitary gland following thyroidectomy: electron microscope study, [M. G. Farquhar & J. F. Rinehart] Endocrinology **55**:857-876, Dec. '54
effect of thiouracil and of thyroidectomy on liver catalase activity of animals with and without implanted tumors, [I. T. Zeckwer, M. Berwick & B. Lucké] Am.J.Physiol. **179**:43-45, Oct. '54
effect of thyroidectomy and food intake on oral and intravenous glucose tolerances in rats, [R. O. Scow & J. Cornfield] Am.J.Physiol. **179**:39-42, Oct. '54

THYROID, effects of removal--Continued
effect of thyroidectomy in rheumatoid arthritis, [V. A. I. Laine, K. J. Vainio & T. E. Holopainen] Ann. Rheumat.Dis. **13**:250-251, Sept. '54
effect of thyroidectomy on hypertension, nephrosclerosis and cardiac lesions produced by desoxycorticosterone acetate (DCA, adrenocortical preparation) treatment in rat, [E. Salgado] Endocrinology **55**:377-386, Oct. '54
effects of thyrotropic hormone, thyroidectomy and hypophysectomy on labeled hormonal iodine and iodine of plasma, [J. de Schrevel, M. de Visscher & F. Philippart] Arch.internat.physiol. **62**:274-276, May '54 F
influence of testosterone propionate (androgen) on protein metabolism of thyroidectomized rats, [J. J. Rupp & K. E. Paschkis] Proc.Soc.Exper.Biol.& Med. **86**:399-401, June '54
influence of thyroid gland on histamine and anaphylactic reactions in animals; influence of thyroidectomy on sensitivity of guinea pigs to aerosols of histamine and acetylcholine, [A. Nilzén] Acta allergol. **7**:231-245, '54
radioiodine uptake in thyroidectomized patients, [P. Lamarque, E. Thibaud, J. Gary-Bobo & A. Pagès] J.radiol.et électrol. **35**:682-684, '54 F
role of thyroid in resistance and muscular fatigue, [T. Passouant-Fontaine] Montpellier méd. **45**:548-553, June '54 F
function tests: See also Thyroid, diseases; Thyroid, hyperthyroidism; Thyroid, physiology
clinical value of radioactive iodine tests for assessment of thyroid function, [K. Steinitz] Acta med. scandinav. **149**:187-200, '54
comparison of tests, [B. J. Duffy, Jr., T. E. Wheeler, P. J. Novak & H. N. Edwards] U.S.Armed Forces M.J. **5**:995-999, July '54
correlation of B.M.R., P.B.I. and radioiodine uptake in assessment of function, [K. L. Bhattacharya, K. P. Chakraborty, A. Bose & N. N. Das Gupta] J. Indian M.A. **24**:1-4, Oct. 1, '54
cyclic variation in thyroid function of female mice as assessed by radioactive iodine, [F. A. Soliman & E. P. Reineke] J.Endocrinol. **10**:305-307, June '54
determination of thyroid function by uptake of I131; 1000 cases, [Gilbert-Dreyfus, M. Zara, G. Ambrosino & P. Gall] Semaine hôp.Paris **30**: 3552-3560, Oct. 20, '54 F
diagnostic value of determination of plasma protein iodine and basal metabolism during sleep, [A. Walser, H. Ludwig & G. von Ortelli] Helvet.med. acta **21**:413-418, Oct. '54 G
effect of mercurial diuretic on thyroid uptake and renal clearance of radioiodine, [S. N. Spies] Proc. Soc.Exper.Biol.& Med. **86**:469-471, July '54
fixation of radioactive iodine by thyroid following lethal irradiation, [J. Closon & E. H. Betz] Ann. endocrinol. **15**: 386-390, '54 F
radioiodine fixation, iodoprotidemia and basal metabolism in cases of polycythemia, [U. Marinoni] Gior.clin.med. **35**:1031-1034, Aug. '54 I
relation between thyroid function and nasal pathology, [G. Salerno] Riforma med. **68**:705-711, June 26, '54 I
results of test with radioactive iodine in nephrosis, [A. Vannotti & S. Cruchaud] Bull.schweiz.Akad. med.Wissensch. **10**: 96-100, June '54 F
studies and diagnostic tests of salivary-gland and thyroid-gland function with radioiodine, [H. G. Thode, C. H. Jaimet & S. Kirkwood] New England J.Med. **251**:129-134, July 22, '54
study of human thyroid function by means of radioactive iodine, [K. P. Chakraborty, A. Bose, K. L. Bhattacharya & N. N. Das Gupta] J.Endocrinol. **10**:308-310, June '54
hyperthyroidism: See also Goiter, Exophthalmic; Thyroid, diseases
acute hyperthyroidism; pathogenic study of case, [V. Taglioni & A. Burlina] Friuli med. **9**:561-568, Sept.-Oct. '54 I
antithyroid activity and toxicity of mercazole (methimazole) and neo-mercazole (carbimazole, imidazole derivatives), [T. R. Fraser, O. Garrod, M. G. W. Hanno & A. Jadresic] J.Clin.Endocrinol. **14**:1230-1244, Oct. '54
antithyroid drugs (thiouracils and methimazole, imidazole derivative) plus roentgen irradiation in treatment, [J. Böe & Z. Gabrielsen] J.Clin.Endocrinol. **14**: 939-947, Aug. '54
aplastic anemia during treatment with tapazole (methimazole, imidazole derivative), [B. Levine & D. V. Rosenberg] Ann.Int.Med. **41**:844-848, Oct. '54

THYROID, hyperthyroidism--Continued
associated congestive heart insufficiency, syphilitic aortic insufficiency, hyperthyroidism and nephrotic syndrome; therapy with I131, penicillin and adrenocorticotropic hormone, [S. Ortiz, C. M. Colque & H. Perinetti] Medicina,Buenos Aires **14**: 107-120, April '54 S
associated myasthenia, [M. Morin & others] Semaine hôp.Paris **30**:3343-3350, Oct. 2, '54 F
behavior of butylic extractable fraction of organic serum iodine; studies in normal and hyperthyroid subjects with special reference to effect of roentgenotherapy, [P. F. Antognetti & U. Costa] Arch. "E.Maragliano" pat.e clin. **9**: 769-774, May-June '54 I
cerebral circulation and metabolism in hyperthyroidism and myxedema, [W. Sensenbach, L. Madison, S. Eisenberg & L. Ochs] J.Clin.Invest. **33**:1434-1440, Nov. '54
changes in human plasma mucoproteins in hyperthyroidism and myxedema, [P. Mustacchi, M. L. Petermann & J. E. Rall] J.Clin.Endocrinol. **14**: 729-734, July '54
clinical considerations, [A. Vannotti] Helvet.med.acta **21**:313-328, Oct. '54 F
clinical significance of angioreceptors of thyroid gland, [V. I. Akimov] Klin.med.(no.9) **32**: 49-52, '54 R
clinical value of plasma butanol-extractable (thyroxine) I131 in diagnosis of hyperthyroidism and myxedema, [A. L. Schultz, S. Sandhaus, H. L. Demorest & L. Zieve] J.Clin.Endocrinol. **14**: 1062-1068, Sept. '54
comparison of tracer dose and therapeutic dose of I131 as to thyroid uptake, effective half-life and roentgen dosage, [L. Seed & B. Jaffe] Radiology **63**:551-561, Oct. '54
compensatory thyroiditis (compensatory thyroid hyperplasia), [Gilbert-Dreyfus] Semaine hôp. Paris **30**:2472-2477, June 14, '54 F
cortisone (adrenocortical preparation) therapy of thyrotoxicosis, [F. Cisiaghi] Minerva pediat. **6**: 420-421, June 15, '54 I
current therapeutics; use of antithyroid drugs, [S. P. Asper, Jr.] Practitioner **173**:611-619, Nov. '54
current therapy, [A. Atria & J. Barzelatto] Rev.méd. Chile **82**:379-385, July '54 S
differentiation of thyroid and central nervous (emotional) factors in increased basal metabolism, [A. W. von Eiff] Helvet.med.acta **21**: 424-428, Oct. '54 G
diffuse hyperostosis of cranial vault in hyperthyroid acromegalic; Troell-Junet syndrome, [R. Junet] Ann.endocrinol. **15**:461-470, '54 F
effect of adrenalin (epinephrine) on oxygen consumption in diabetes mellitus and in hyperthyroidism, [P. Horstmann] Acta endocrinol. **16**:233-247, July '54
effect of atropine and scopolamine on subsequent injection of epinephrine in thyrotoxic and euthyroid patients, [S. J. Sarnoff & O. Cope] Anesthesiology **15**:484-494, Sept. '54
effects of induced hyperthyroidism and vitamin B12 on synthesis of phosphate fractions in rat liver, [P. R. Venkataraman & M. T. Friedell] Endocrinology **54**:612-619, June '54
evaluation of lymphocyte count in thyrotoxicosis, [P. Wilflingseder & H. Villinger] Deutsche med. Wchnschr. **79**: 1476-1478, Oct. 1, '54 G
evaluation of radioactive iodine (131) therapeusis in thyrotoxicosis, [S. B. Nadler, T. Bloch, J. V. Hidalgo & R. T. Nieset] J.Louisiana M.Soc. **106**: 368-375, Oct. '54
extrathyroid neuroendocrine disorders in physiopathology and clinical study of thyroid diseases, [C. Cassano & L. Baschieri] Folia endocrinol. **7**: 365-435, Aug. '54 I
fluorescein circulation time in thyrotoxicosis, [A. Gee] Brit.M.J. **2**: 446-448, Aug. 21, '54
4 year study of treatment with methimazole, [J. Chevalley, T. H. McGavack, S. Kenigsberg & S. Pearson] J.Clin.Endocrinol. **14**:948-960, Aug. '54
functioning of various glands of internal secretion in epidemic parotitis; behavior of iodoproteins and of cholesteremia as test of thyroid function, [G. Jacono, A. Villari & B. d'Alessandro] Acta med. ital. **9**:148-153, June '54 I
general orientation of preoperative therapy, [S. Hermeto, Jr.] Rev.med.e cir.São Paulo **14**:17-26, Jan. '54 P
generalized myokymia in thyrotoxicosis; case, [J. B. Harman & A. T. Richardson] Lancet **2**:473-474, Sept. 4, '54

THYROID, hyperthyroidism--Continued
has determination of blood cholesterol significance for diagnosis and surgical indication for functional thyroid diseases in area with endemic goiter? [P. Wilflingseder] Wien.med.Wchnschr. **104**:647-648, Aug. 7, '54 G
heart disease and hyperthyroidism; 5 cases, [J. Almela Guillén] Med.españ. **31**:178-183, March '54 S
hyperthyroidism and pregnancy, [J. Herpol] Belg. tijdschr.geneesk. **10**:1070-1081, Nov. 15, '54 Du
in old age, [A. della Beffa] Gior.gerontol. **2**:162-171, April '54 I
in patients over age of 60, [E. C. Bartels] S.Clin. North America **34**:873-880, June '54
insulin resistance in relation to thyroid, [C. Brentano] Acta neuroveg. **9**:302-306, '54 G
iodine metabolism studies in hyperthyroidism without hyperthyroxinemia, [E. Klein] Helvet.med. acta **21**:408-412, Oct. '54 G
juvenile thyrotoxicosis; results of treatment in 30 cases, [R. F. Allen, E. Rose & E. K. Rose] Pediatrics **14**:38-44, July '54
kidney function, [S. Giovannetti & G. Pasero] Minerva nefrol. **1**:127-132, July-Sept. '54 I
large doses of propylthiouracil in treatment, [E. C. Bartels & M. M. Kohn] J.Clin.Endocrinol. **14**:1403-1411, Nov. '54
little-known complications (skeletal and muscular manifestations), [F. L. J. Jordan] Nederl.tijdschr.geneesk. **98**:2408-2413, Aug. 28, '54 Du
management during pregnancy, [J. Piper & J. Rosen] Acta med.scandinav. **150**:215-222, '54
mechanism of action of thyroxin, thiourea and ergotamine (ergot preparation), [D. A. Davis, J. W. Hinton & L. C. Reid] Tr.South.S.A.(1953) **65**:24-33, '54
method for increasing accuracy of radioiodine uptake as test for thyroid function by use of desiccated thyroid, [M. A. Greer & G. E. Smith] J.Clin. Endocrinol. **14**:1374-1384, Nov. '54
methylthiouracil in therapy of thyrotoxicosis, [D. Y. Shurygin] Klin.med.(no.8) **32**:47-53, '54 R
muscular syndromes of hypothyroidism in hyperthyroid adults treated with radioactive iodine, [Gilbert-Dreyfus, M. Zara, H. Chiménes & P. Gali] Ann.endocrinol. **15**:153-157, '54 F
myopathy in hyperthyroidism, [T. Wegmann & H. Pipberger] Helvet.med.acta **21**:429-433, Oct. '54 G
myxedema following administration of dimethyldithiohydantoin in epileptic; author's first experience with use in hyperthyroidism, [A. Ruiz Rey] Rev.clin.españ. **52**:178-186, Feb. 15, '54 S
neurologic analysis of thyrotoxicosis, [D. I. Fridberg] Klin.med.(no.7) **32**:51-57, '54 R
problem of thyroid diseases, [J. Haym] Zentralbl. Chir. **79**:177-183, '54 G
protein-bound iodine in serum in thyrotoxicosis and myxedema, [T. Friis] Acta med.scandinav. **149**:463-473, '54
psychism and thyroid dysfunction; review of literature, [A. Guera] Med.clin. **22**:219-227, April '54 S
psychotic response to attempted psychotherapy in patient, [J. B. Dugan] Psychosom.Med. **16**:252-258, May-June '54
radioactive iodine, [R. M. Cunningham] Med.Illus. **8**:714-722, Nov. '54
radioactive iodine (I131) in diagnosis of thyrotoxicosis, [F. T. H'Doubler, Jr.] Missouri Med. **51**:646-648, Aug. '54
radioiodine (I131) in treatment, [A. Weinstein & B. T. Towery] Tr.Am.Clin.& Climatol.A.(1953) **65**:200-214, '54
relation between adrenal capsule and thyroid; urinary excretion of 17-ketosteroids and of corticoids in hyperthyroid patients undergoing surgical therapy, [A. Giberti & E. Lanzoni] Folia endocrinol. **7**:499-514, Aug. '54 I
role of hyperthyroidism in insulin resistance as sequel of insulin overdosage; therapy with thiouracil compounds, [C. Brentano] Ztschr.klin.Med. **152**:371-390, '54 G
severe hyperthyroidism; failure of radioactive iodine; rapid cure following thyroidectomy; case, [H. Welti] Ann.endocrinol. **15**:259-263, '54 F
simplified sensitive test for thyroid function, using protein-bound I131, [L. Van Middlesworth, C. E. Nurnberger & A. Lipscomb] J.Clin.Endocrinol. **14**:1056-1061, Sept. '54
so-called tuberculous Basedow's disease (basal metabolism in pulmonary tuberculosis), [G. Gunella & V. Bonomini] Gior.clin.med. **35**:678-699, June '54 I
therapeutic studies; use of radioactive iodine, [H. Stone, B. Catz, D. Petit & P. Starr] California Med. **81**:4-8, July '54
therapy, [H. W. Bansi] Helvet.med.acta **21**:329-347, Oct. '54 G
therapy, [A. M. Rego] Rev.brasil.cir. **27**:169-178, Feb. '54 P
therapy of thyrotoxicosis by means of potassium perchlorate, [C. A. Buttaro & C. A. Brunori] Riforma med. **68**:1149-1153, Oct. 16, '54 I
therapy of thyrotoxicosis with radioactive iodine, [F. Odenthal] Deutsche med.Wchnschr. **79**:1568-1570, Oct. 15, '54 G
thyreogenous glycosuria, [S. Giovannetti & G. Pasero] Folia endocrinol. **7**:571-581, Oct. '54 I
thyreopituitary syndrome in thyrotoxicosis, [B. A. Lamberg] Nord.med. **51**:874-878, June 24, '54 Sw
thyroid crisis subsequent to withdrawal of propylthiouracil, [T. R. Kelly & T. L. Bliss] Ann.Int. Med. **40**:1223-1226, June '54
thyroid symposium; use of radioactive iodine I131 in diagnosis of hyperthyroidism; physical aspects, [K. H. Clarke & R. L. Aujard] M.J.Australia **1**:891-898, June 12, '54
thyrotoxic periodic paralysis, [E. G. Robertson] Australasian Ann.Med. **3**:182-188, Aug. '54
thyrotoxicosis, [C. A. C. Leggett] M.J.Australia **2**:209-213, Aug. 7, '54
thyrotoxicosis and size of lymphocytes, [C. A. Hernberg] Acta med.scandinav. **149**:37-41, '54
total lipid and plasmalogen content of brain in experimental hyperthyroidism, [W. H. Minder & I. Abelin] Helvet.physiol.et pharmacol.acta **12**:63-73, '54 G
treatment of recurrent hyperthyroidism with radioactive iodine, [B. G. Anderson] Metabolism **3**:297-302, July '54
treatment with radioactive iodine, [W. M. Nicholson, N. H. Garrett & G. A. Bishopric] North Carolina M.J. **15**:544-548, Nov. '54
treatment with radioiodine; clinical evaluation of 142 cases, [S. Rinkoff, J. R. Freid, I. Rossman & M. Spring] New York J.Med. **54**:2470-2473, Sept. 1, (pt. 1) '54
use of I131 in thyrotoxicosis; experience at Hartford Hospital: 1949-1953, [G. B. McAdams & J. Stiano] Connecticut M.J. **18**:805-811, Oct. '54

hypothyroidism: See also Cretinism; Myxedema; Thyroid, diseases; Thyroid, effects of removal; Thyroparathyroidectomy
action of propylthiouracil on liver of guinea pig; observations on liver in course of hypothyroidism, [J. Durlach, R. Levillain & P. Bouvet] Ann.endocrinol. **15**:158-163, '54 F
as inborn error of metabolism, [J. H. Hutchison & E. M. McGirr] J.Clin.Endocrinol. **14**:869-886, Aug.'54
clinical chemistry of hypothyroidism; serum fats and lipoids, [H. W. Bansi & F. Fretwurst] Klin. Wchnschr. **32**:887-892, Sept. 15, '54 G
diagnosis and mechanism of thyroid insufficiency of children; studies by means of radioactive iodine, [M. Bernheim & M. Berger] Semaine hôp.Paris **30**:3575-3584, Oct. 22, '54 F
discussion on hypothyroidism; forms in mental disorder, [M. Reiss & C. P. Haigh] Proc.Roy.Soc. Med. **47**:889-893, Oct. '54
effect of prolonged administration of thyroid (Farquharson phenomenon), [E. C. Bartels & G. K. Higgins] Lahey Clin.Bull. **9**:48-51, Oct. '54
effect of propylthiouracil on development of molar teeth of rats, [K. J. Paynter] J.Dent.Res. **33**:364-376, June '54
effect on development of experimental uremia, [R. T. Marshall & S. Freeman] Endocrinology **55**:205-211, Aug. '54
endocrine aspects of skin sensitization and primary irritation; influence of thyroid deficiency and administration of thyroid deficiency and administration of thyroid hormone upon cutaneous irritation and sensitization reactions, [A. Nilzen & F. Hussey] J.Invest.Dermat. **22**:503-514, June '54
extrathyroid neuroendocrine disorders in physiopathology and clinical study of thyroid diseases, [C. Cassano & L. Baschieri] Folia endocrinol. **7**:365-435, Aug. '54 I
hypometabolic state: clinical entity, [B. A. Watson] New York J.Med. **54**:2045-2049, July 15, '54
hypothyroidism and hyperadrenocorticalism in children; diagnostic study, [E. Schwarz-Tiene] Pediatria **62**:481-491, July-Aug. '54 I

THYROID, hypothyroidism--Continued
influence of thyroid insufficiency on response of genital tract of immature rat to serum gonadotropin, [J. Lederer & F. Meersseman] Ann. endocrinol. **15:**626-631, '54 F
influence of thyrotropic hormone on fixation of radioiodine in hypothyroidism; 2 cases, [P. Lamarque, E. Thibaud, A. Pages & J. Gary-Bobo] J.radiol.et électrol. **35:**275-277, '54 F
is hypothyroidism favoring factor in pathogenesis of cancer? [R. L. Rochat & O. Schafter] Schweiz. med.Wchnschr. **84:**868-870, July 24, '54 F
muscular syndromes in course of acquired hypothyroidism in adults, [Gilbert-Dreyfus, M. Zara & P. Gall] Presse méd. **62:**1553-1554, Nov. 13, '54 F
myotonic dystrophy of Steinert; electrocardiographic and endocrine study of case, [R. Vizioli & L. Marchi] Riv.neurol. **24:**417-422, May-June '54 I
radioactive iodine test in diagnosis of latent hypothyroidism, [H. Korrodi] Helvet.med.acta **21:**419-423, Oct. '54 G
radioiodine induced athyroid joint disease in mice of different strains, [R. & M. Silberberg] Endocrinology **55:**536-542, Nov. '54
sign of "dirty" knees and elbows (hyperkeratosis in hypothyroidism), [A. Ber] Acta endocrinol. **16:**305-308, Aug. '54
study in childhood using radioactive iodine, [J. H. Hutchison] Maandschr.kindergeneesk. **22:**298-301, Sept. '54
thermoregulation toward heat in guinea pigs with hypothyroidism due to administration of methylthiouracil, [P. Rowinski & G. Manunta] Arch.sc. biol. **38:**206-220, May-June '54 I
thyroid insufficiency, [G. Erlande] Progr.méd., Paris **82:**363-368, Sept. 24, '54 F
use of thyrotropic hormone in diagnosis, [M. de Visscher & J. Lederer] Ann.endocrinol. **15:**622-625, '54 F
utilization of carotene by hypothyroid rats, [L. Arnrich & A. F. Morgan] J.Nutrition **54:**107-119, Sept. '54
variations of pituitary gonadotropin, [E. Vazquez Benitez] Medicina, México **34:**241-247, June 10, '54; 265-272, June 25, '54; 307-312, July 10, '54; 329-337, July 25, '54; 353-365, Aug. 10, '54 S
irradiation: See also Thyroid, cancer; Thyroid, diseases; Thyroid, hyperthyroidism
athyroid joint disease in mice of various ages (following radiothyroidectomy), [M. & R. Silberberg] A.M.A.Arch.Path. **58:**227-235, Sept. '54
histologic effects of various types of ionizing radiation on normal and hyperplastic human thyroid glands, [S. Lindsay, M. E. Dailey & M. D. Jones] J.Clin.Endocrinol. **14:**1179-1218, Oct. '54
pathology, colloidophagy in thyroid gland, [C. A. Hellwig] A.M.A.Arch.Path. **58:**151-152, Aug. '54
cortisone (adrenocortical preparation) and hyperplasia, [C. E. Bird & H. G. Holder] Surgery **36:**1065-1087, Dec. '54
experimental production of struma fibrosa (by administration of thiouracil), [H. J. Clausen] A.M.A.Arch.Path. **58:**222-226, Sept. '54
experimental production of thyroid tumors by alternating hyperplasia and involution, [L. M. Zimmerman & others] J.Clin.Endocrinol. **14:**1367-1373, Nov. '54
histologic effects of various types of ionizing radiation on normal and hyperplastic human thyroid glands, [S. Lindsay, M. E. Dailey & M. D. Jones] J.Clin.Endocrinol. **14:**1179-1218, Oct. '54
influence of dimercaprol and methionine on thyroid hyperplasia following chronic administration of methylthiouracil, [W. Förster & E. Muscholl] Arch.exper.Path.u.Pharmakol. **222:**408-412, '54 G
influence of dimercaprol, methionine and cystine on thyroid hyperplasia following brief administration of methylthiouracil, [W. Förster & E. Muscholl] Arch.exper.Path.u.Pharmakol. **222:**388-392, '54 G
mechanism of thyroid reactions following general irradiation, [E. H. Betz] Ann.endocrinol. **15:**391-396, '54 F
newer knowledge of thyroid pathology in terms of matrical theory, [J. L. & C. B. DeCourcy] Am.J. Surg. **88:**210-217, Aug. '54
preexistence of attenuated flogosis of thyroid as factor responsible for thyroid localization of sepsis, [E. Bussinello, F. Squadrini & E. Bajocchi] Boll.Ist.sieroterap.milanese **33:**244-247, May-June '54 I

THYROID, pathology--Continued
secretions, [P. Dorello] Folia endocrinol. **7:**351-358, June '54 I
skeletal effects of radioiodine induced thyroid deficiency in mice as influenced by sex, age and strain, [R. & M. Silberberg] Am.J.Anat. **95:**263-289, Sept. '54
thyroid function in myotonia dystrophica, [C. D. Benda, C. J. Maletskos, J. C. Hutchinson & E. B. Thomas] Am.J.M.Sc. **228:**668-672, Dec. '54
physiology: See also Thyroid, effects of removal; Thyroid, preparations
accumulation and destructive action of astatine211 (EKA-iodine) in thyroid gland of rats and monkeys, [J. G. Hamilton, P. W. Durbin & M. W. Parrott] J.Clin.Endocrinol. **14:**1161-1178, Oct. '54
accumulation of astatine 211 by thyroid gland in man, [J. G. Hamilton, P. W. Durbin & M. W. Parrott] Proc.Soc.Exper.Biol.& Med. **86:**366-369, June '54
action of fluorine on thyroid-pituitary relationship demonstrated by radioactive iodine, [A. Jentzer] Bull.schweiz.Akad.med.Wissensch. **10:**211-220, Oct. '54 F
analysis of action of propylthiouracil on pituitary-thyroid axis of rats, [N. S. Halmi & B. N. Spirtos] Endocrinology **55:**613-620, Nov. '54
anterior pituitary thyrotropic hormone, [B. A. Lamberg] Finska läk.-sällsk.handl. **96:**53-61, '53 Sw
antithyroid action of tetraethylthiuram disulfide, [A. W. Wase & J. Christensen] J.Biol.Chem. **211:**75-78, Nov. '54
antithyroid activity of potassium perchlorate; experimental study, [H. Kleinsorg & H. L. Krüskemper] Klin.Wchnschr. **32:**702, Aug. 1, '54 G
aureomycin (chlortetracycline) and thyroid gland, [W. C. Grant] Science **120:**724-725, Oct. 29, '54
changes in uptake of radioactive iodine by thyroid of rat during estrous cycle, [F. A. Soliman & E. P. Reineke] Am.J.Physiol. **178:**89-90, July '54
cholesterol balance studies in mice with modified thyroid activities, [S. B. Weiss, G. Henkin & W. Marx] Proc.Soc.Exper.Biol.& Med. **86:**800-803, Aug.-Sept. '54
comparative effects of thyroidal stimulants and inhibitors of normal and tumorous thyroids in xiphophorin fishes, [O. Berg, M. Gordon & A. Gorbman] Cancer Res. **14:**527-533, Aug. '54
comparative study of effects of phenothiazine and iodine on thyroid uptake of I131, [H. I. Nachimson & others] Proc.Soc.Exper.Biol.& Med. **87:**157-162, Oct. '54
conditioned reflex and thyroid; experimental study, [A. Giberti & U. Borghi] Folia endocrinol. **7:**487-497, Aug. '54 I
correlations between changes in mental states and thyroid activity after different forms of treatment, [M. Reiss] J.Ment.Sc. **100:**687-703, July '54
dependence of ratio of radioiodide concentrations in thyroid gland and serum on serum iodide concentration: with propylthiouracil, [S. H. Wollman & R. O. Scow] Endocrinology **55:**828-836, Dec. '54
dependence of ratio of radioiodide concentrations in thyroid gland and serum on serum iodide concentration: without propylthiouracil, [S. H. Wollman & R. O. Scow] Endocrinology **55:**837-844, Dec. '54
detection of thyroid stimulating (thyrotropic) hormone by I131 uptake in chicks, [C. J. Shellabarger] J.Appl.Physiol. **6:**721-723, May '54
dynamic analysis of iodine metabolism in 4 normal subjects (studies using I131), [F. C. Hickey & G. L. Brownell] J.Clin.Endocrinol. **14:**1423-1436, Nov. '54
effect of altered thyroidal and gonadal activity on size of endocrine glands and resistance to stress in chick, [M. H. Conner & C. S. Shaffner] Endocrinology **55:**45-53, July '54
effect of cortisone (adrenocortical preparation) on rat thyroid, [M. Hirvonen & M. A. Räsänen] Acta endocrinol. **16:**59-63, May '54
effect of emotional and physical stress on thyroid activity in rabbit, [K. Brown-Grant, G. W. Harris & S. Reichlin] J.Physiol. **126:**29-40, Oct. 28, '54
effect of insulin shock on thyroid uptake of I131 in normal and in hypophysectomized animals, [G. M. Ferraris, G. Fregola & A. Scorta] Folia endocrinol. **7:**343-349, June '54 I
effect of metabolites of chloramphenicol (chloromycetin) on thyroid of rat, [R. Q. Thompson, M. Sturtevant, O. D. Bird & A. J. Glazko] Endocrinology **55:**665-681, Nov. '54
effect of muscular exercise on circulating thyroid hormone, [J. C. Lashof, P. K. Bondy, K. Sterling

THYROID, physiology--Continued
& E. B. Man] Proc.Soc.Exper.Biol.& Med. **86:** 233-235, June '54
effect of pretreatment with propylthiouracil on accumulation of astatine 211 by thyroid of rat, [P. W. Durbin, J. G. Hamilton & M. W. Parrott] Proc.Soc.Exper.Biol.& Med. **86:**369-371, June '54
effect of sulfur compounds on fixation of radioactive iodine by thyroid and on production of goiter, [L. F. Hartmann, A. Portela & A. F. Cardeza] Rev. Soc.argent.biol. **30:**87-98, '54 S
effects of cortisone (adrenocortical preparation) on white leghorn cockerels, [C. J. Shellabarger] Endocrinology **55:**100-104, July '54
effects of thyroid state, season and castration on adrenal glands in male rabbits, [M. Maqsood] J. Endocrinol. **11:**103-109, Aug. '54
endocrine interrelations concerned with postoperative renal response to water load, [R. N. de-Niord, Jr. & M.A. Hayes] Surg.Gynec.& Obst. **99:** 617-626, Nov. '54
further studies on thymus-thyroid-gonad interrelationships in guinea pig, [J. Comsa] J. physiol.,Paris **46:**577-583, '54 F
growth, food utilization and thyroid activity in albino rat as function of extra handling, [W. R. Ruegamer, L. Bernstein & J. D. Benjamin] Science **120:**184-185, July 30, '54
histochemical studies of thyroid function in artificial hibernation, [V. Sommariva] Minerva med. **2:**984-989, Oct. 20, '54 I
in vitro studies of intact thyroid gland, [A. L. Botkin, C. D. Eskelson, H. E. Firsheim & H. Jensen] J.Clin.Endocrinol. **14:**1219-1229, Oct. '54
influence of adrenal cortex on thyroid activity in rabbit, [K. Brown-Grant, G. W. Harris & S. Reichlin] J.Physiol. **126:**41-51, Oct. 28, '54
influence of thyroid gland on sensitivity to tuberculin in guinea pigs, [D. A. Long & J. Shewell] Brit.J.Exper.Path. **35:**503-506, Oct. '54
iodine metabolism; relation to thyroid hormone, [F. G. Soule, Jr.] U.S.Armed Forces M.J. **5:** 1574-1587, Nov. '54
is growth-promoting effect of antibiotics connected with thyroid function? [A. Telkkä & A. N. Kuusisto] Acta endocrinol. **16:**365-368, Aug. '54
measurement and experimental modification of thyroid activity in rabbit, [K. Brown-Grant, C. von Euler, G. W. Harris & S. Reichlin] J. Physiol. **126:**1-28, Oct. 28, '54
modification of thyroid by concentrates from Lycopus europaeus, with special consideration of histology and iodine metabolism; experimental studies, [E. Hiller & E. Girod] Arzneimittel-Forsch. **4:**380-388, June '54 G
negative effects of antibiotics, [D. A. Libby & J. Meites] Science **120:**354, Aug. 27, '54
normal range of serum butanol-extractable iodine of human adults, [E. B. Man, P. K. Bondy, E. A. Weeks & J. P. Peters] Yale J.Biol.& Med. **27:** 90-96, Nov. '54
observations on thyroid function in hypertensive patients treated with potassium thiocyanate, [R. E. Beamish, W. F. Perry & V. M. Storrie] Am. Heart J. **48:**433-438, Sept. '54
physiologic hydrolysis of thyroglobulin in thyroid gland, [E. de Robertis] Acta physiol.latinoam. **4:** 77-92, '54
position of thyroid in regulation of hemopoiesis; experimental studies, [P. Larizza & G. Chirico] Haematologica **38:**771-843, '54 I
present concepts as revealed with modern tools of study, [R. W. Rawson] Fed.Proc. **13:**663-671, June '54
quantitative aspects of iodine metabolism. Exchangeable organic iodine pool and rates of thyroidal secretion, peripheral degradation and fecal excretion of endogenously synthesized organically bound iodine, [S. A. Berson & R. S. Yalow] J.Clin.Invest. **33:**1533-1552, Nov. '54; correction **34:**404, March '55
quantitative interrelationships between effects of iodine and thiouracil on function, [D. R. Highley, H. E. Parker & F. N. Andrews] J.Nutrition **54:** 249-256, Oct. '54
radioactive iodide uptake of normal newborn infants, [L. Van Middlesworth] A.M.A.Am.J.Dis.Child. **88:**439-442, Oct. '54
regulation of connective tissue hexosamine levels by anterior pituitary and thyroid glands, [N. F. Boas & J. B. Foley] Proc.Exper.Biol.& Med. **87:**89-91, Oct. '54

THYROID, physiology--Continued
report of work with I131 at Royal Melbourne Hospital, [R. K. Scott] Australian & New Zealand J. Surg. **23:**273-279, May '54
role in liver regeneration (after partial hepatectomy), [V. S. Mangalik, R. M. L. Mehrotra & K. C. Agarwal] Indian J.M.Sc. **8:**477-483, July '54
role of thyroid on maturity and fertility in male, [M. Maqsood] Fertil.& Steril. **5:**382-401, July-Aug. '54
stimulation of thyroid by exogenous thyrotropic hormone in young guinea pigs subjected to subtotal thymectomy, [L. Gyllensten & A. Olsson] Acta physiol.scandinav. **31:**22-27, '54
studies on adrenal and thyroid glands of ground squirrel during hibernation, [V. L. Vidovic & V. Popovic] J.Endocrinol. **11:**125-133, Aug. '54
thyroid hormones and iodine metabolism, [J. Roche & R. Michel] Ann.Rev.Biochem. **23:**481-500, '54
uptake of astatine in rat, [C. J. Shellabarger & J. T. Godwin] J.Clin.Endocrinol. **14:**1149-1160, Oct. '54
uptake of radioactive iodine in thyroid of patients with impaired liver function, [R. Mueller & others] J.Clin.Endocrinol. **14:**1287-1299, Nov. '54
uptake of radiophosphate in thyroid and lymphatic tissue of young guinea pigs after subtotal thymectomy, [L. Gyllensten & N. Ringertz] Acta path.et microbiol.scandinav. **35:**309-320, '54
preparations: See also Thyroglobulin; Thyroid, therapy; Thyroxin
action of extracts on intestinal absorption of sodium chloride solutions, [V. Donnet & L. Garnier] J.physiol.,Paris **46:**346-348, '54 F
assay based on increased sensitivity to adrenalin. Studies on new method, [P. Peltola & A. Vartiainen] Acta physiol.scandinav. **31:**236-247, '54
biochemistry of thyroid hormone, [J. Roche] Helvet. med.acta **21:**308-312, Oct. '54 F
effect of thyroid hormone (thyranon) on mechanogram of isolated rat auricle, [L. Hirvonen & E. Jalavisto] Acta physiol.scandinav. **31:**155-162, '54
endocrine aspects of skin sensitization and primary irritation; observations on influence of thyroid deficiency and administration of thyroid hormone upon cutaneous irritation and sensitization reactions, [A. Nilzen & F. Hussey] J.Invest.Dermat. **22:**503-514, June '54
influence of thyroidea hormone on toxicity of dichlormapharsen (dichlorophenarsine hydrochloride), [S. B. Bogdanović & V. M. Varagić] Acta med. Iugoslav. **8:**196-199, '54
method for increasing accuracy of radioiodine uptake as test for thyroid function by use of desiccated thyroid, [M. A. Greer & G. E. Smith] J.Clin.Endocrinol. **14:**1374-1384, Nov. '54
thyroid feeding and vitamin B6 deprivation in rat, [J. R. Beaton & M. E. Goodwin] Proc.Soc.Exper. Biol.& Med. **86:**426-428, July '54
regeneration, changes in collagen content of rats treated with thiouracil, [M. L. R. Harkness, R. D. Harkness & J. E. Santler] J.Physiol. **125:**51-55, July 28, '54
surgery: See also Goiter, Exophthalmic, surgical therapy; Thyroid, effects of removal; Thyroid, hyperthyroidism; etc.
boiling oil and barbers' chairs, [M. N. Foote] J. Clin.Endocrinol. **14:**1385-1392, Nov. '54
postoperative complications of thyroidectomy, [M. Zaidman] Prensa méd.argent. **41:**3030-3034, Oct. 15, '54 S
post-thyroidectomy fatality due to silent peduncular meningioma of fourth ventricle of brain, [A. Haas & S. A. Ritter] Am.J.Surg. **88:**348-350, Aug. '54
present status of surgery in treatment of toxic goiter, [E. S. Judd, Jr.] Minnesota Med. **37:**683-686; 693, Sept. '54
problem of intubation anesthesia for strumectomy, [G. Hoflehner & W. Mandl] Wien.med.Wchnschr. **104:**524-526, June 26, '54 G
recurrent laryngeal nerve and thyroid gland, [A. F. Williams] J.Laryng.& Otol. **68:**719-725, Nov. '54
review of 250 thyroid operations, [G. B. Reams] Am. J.Surg. **88:**594-598, Oct. '54
role of liver and gastrointestinal tract in post-thyroidectomy reactions, [A. L. Dayrit] Philippine J. Surg. **8:**137-141, Dec. '53
simple thyroid retractors, [H. Ogilvie] Brit.M.J. **1:** 1319, June 5, '54

THYROID, surgery--Continued
symposium on total care of surgical patient; preparation of patient for operation, [H. H. Searls] S.Clin.North America **34:**1359-1362, Oct. '54
therapy, effect of prolonged administration of thyroid (Farquharson phenomenon), [E. C. Bartels & G. K. Higgins] Lahey Clin.Bull. **9:**48-51, Oct. '54
effect of thyroid powder and pituitary implantation on iodine metabolism of obese patients, [E. Klein] Ztschr.klin.Med. **152:**434-445, '54 G
effect on menstrual disorders and sterility, [C. L. Buxton & W. L. Herrmann] J.A.M.A. **155:**1035-1039, July 17, '54
relation between thyroid function and nasal pathology, [G. Salerno] Riforma med. **68:**705-711, June 26, '54 I
treatment of Trichomonas vaginalis vaginitis with desiccated thyroid gland, [E. G. M. Krieg] J. Michigan M.Soc. **53:**749-750, July '54
transplantation, effect of cortisone (adrenocortical preparation) and thyrotropin on thyroid transplants in guinea pig, [M. F. A. Woodruff] J.Endocrinol. **11:**1-6, July '54
effect of phenergan (promethazine hydrochloride) on homografts of skin and thyroid in guinea pig, [M. F. A. Woodruff & T. Boswell] Brit.J.Plast.Surg. **7:**211-216, Oct. '54
therapy of tetany, [V. I. Yukhtin] Vestnik khir.(no. 1) **74:**29-32, '54 R
tumors, [J. W. Cline] Rocky Mountain M.J. **51:**611-616, July '54
atypical adenoma, [J. B. Hazard & R. Kenyon] A.M.A.Arch.Path. **58:**554-563, Dec. '54
comparative effects of thyroidal stimulants and inhibitors of normal and tumorous thyroids in xiphophorin fishes, [O. Berg, M. Gordon & A. Gorbman] Cancer Res. **14:**527-533, Aug. '54
double tumor; case, [H. Otto] Frankfurt.Ztschr. Path. **65:**314-322, '54 G
encapsulated angioinvasive carcinoma (angioinvasive adenoma), [J. B. Hazard & R. Kenyon] Am.J. Clin.Path. **24:**755-766, July '54
experimental production by alternating hyperplasia and involution, [L. M. Zimmerman & others] J.Clin.Endocrinol. **14:**1367-1373, Nov. '54
Hürthle cell tumors, [J. A. Dickson & W. E. B. Hall] J.Internat.Coll.Surgeons **22:**570-582, Nov. '54
hypernephroma (Grawitz tumor) metastasis in thyroid, [Ilyès & F. Gerlei] Zentralbl.allg.Path. **92:**24-29, May 10, '54 G
metastasis from hypernephroma to thyroid gland, [C. S. Bohn & P. A. Gjørup] Acta path.et microbiol.scandinav. **35:**321-328, '54
papillomatous neoplasms of thyroid with initial extrathyroid manifestations, [G. Rossi & M. Genesi] Tumori **40:**537-545, Sept.-Oct. '54 I
possibilities of radioactive iodine in diagnosis, [C. Romieu, E. Thibaud, A. Pagès & J. Gary-Bobo] J.radiol.et électrol. **35:**495-497, '54 F
surgery, [H. Martin] Cancer **7:**1063-1099, Nov. '54
surgical therapy, [A. S. Chechulin & T. E. Nepenina] Vestnik khir. (no. 3) **74:**71-73, '54 R
surgical treatment of nontoxic adenomatous goiter, [G. E. Schnug] West.J.Surg. **62:**335-337, June '54
tumors and radioactive iodine, [U. Marinoni & C. Picchio] Radiol.med. **40:**790-803, Aug. '54 I
weight, empirical formulae for estimation of thyroid weight, [R. L. Libby] J.Clin.Endocrinol. **14:**1265-1288, Oct. '54 [Comment on Kelly's article]
growth of thyroids and adrenals in chick, [W. R. Breneman] Endocrinology **55:**54-64, July '54
THYROIDECTOMY: See Goiter, Exophthalmic, surgical therapy; Thyroid, effects of removal; Thyroid, surgery; Thyroparathyroidectomy
THYROIDITIS: See Thyroid, diseases
THYRONINE
biologic action of substances related to thyroxin; effect of butyl 4-hydroxy-3,5-diiodobenzoate on deiodination of triiodothyronine in rat, [J. H. Wilkinson & N. F. Maclagan] Biochem.J. **58:**87-90, Sept. '54
comparative distribution of fate of I131-labeled thyroxin and triiodothyronine, [P. P. Van Arsdel, Jr., J. R. Hogness, R. H. Williams & N. J. Elgee] Endocrinology **55:**332-343, Sept. '54
differences in metabolism of thyroxin and triiodothyronine in rat, [N. F. Maclagan & J. H. Wilkinson] J.Physiol. **125:**405-415, Aug. 27, '54
disappearance from serum of I131-labeled l-thyroxin and l-triiodothyronine in euthyroid subjects, [K. Sterling, J. C. Lashof & E. B. Man] J.Clin.Invest. **33:**1031-1035, July '54
in vitro conversion of thyroxin to triiodothyronine
THYRONINE--Continued
by kidney slices, [E. C. Albright, F. C. Larson & R. H. Tust] Proc.Soc.Exper.Biol.& Med. **86:**137-140, May '54
in vitro deiodination of thyroxin and triiodothyronine, [N. F. Maclagan & W. E. Sprott] Lancet **2:**368-369, Aug. 21, '54
potency and duration of action of triiodothyronine and thyroxin in rats and mice, [B. G. Anderson] Endocrinology **54:**659-665, June '54
relative activities of triiodothyronine and thyroxin, [E. G. Tomich & E. A. Woollett] J.Endocrinol. **11:**134-141, Aug. '54
THYROPARATHYROIDECTOMY
calcification; in vitro calcification of rachitic bone cartilage of thyroparathyroidectomized rats, [C. B. Heimer, H. Maslow, A. E. Sobel & D. M. Grayzel] Proc.Soc.Exper.Biol.& Med. **87:**13-16, Oct. '54
effect of experimental athyroidism and hypothyroidism upon gastric secretion in rat, [D. C. H. Sun, H. Shay, H. Siplet & M. Gruenstein] Gastroenterology **27:**189-200, Aug. '54
THYROTOXICOSIS: See Thyroid, diseases; Thyroid, hyperthyroidism
THYROTROPIN: See Pituitary Body, physiology; Pituitary Body, secretion; Pituitary Preparations
THYROXIN
biologic action of substances related to thyroxin; effect of butyl 4-hydroxy-3,5-diiodobenzoate on deiodination of triiodothyronine in rat, [J. H. Wilkinson & N. F. Maclagan] Biochem.J. **58:**87-90, Sept. '54
clinical value of plasma butanol-extractable (thyroxin) I131 in diagnosis of hyperthyroidism and myxedema, [A. L. Schultz, S. Sandhaus, H. L. Demorest & L. Zieve] J.Clin.Endocrinol. **14:**1062-1068, Sept. '54
comparative distribution and fate of I131 labeled thyroxin and triiodothyronine, [P. P. Van Arsdel, Jr., J. R. Hogness, R. H. Williams & N. J. Elgee] Endocrinology **55:**332-343, Sept. '54
metabolism of thyroxin in man; study of urinary elimination of thyroxin and of Millon reactive phenols, [U. Bazzi] Policlinico (sez.med.) **61:**340-372, Sept.-Oct. '54 I
effects, effect of electric trauma on heart of thyroxinized guinea pig; electrocardiographic and histologic study, [E. Caviglia & M. Mezzano] Arch."E.Maragliano" pat.e clin. **9:**665-675, May-June '54 I
effects of chronic administration to hypophysectomized rats on their skeletal growth, maturation and response to growth hormone, [C. W. Asling, M. E. Simpson, C. H. Li & H. M. Evans] Anat.Rec. **119:**101-117, May '54
effects of thyroxin and propylthiouracil on Galli Mainini reaction using Rana esculenta, [J. Crabbé] Ann.endocrinol. **15:**632-635, '54 F
effects of thyroxin, corticotropic and somatotropic hormones and sex hormones on weight gain and regeneration of organs following protein inanition, [A. Aschkenasy & F. Dray] Ann.endocrinol. **15:**441-460, '54 F
effects of thyroxin, corticotropic, somatotropic and sex hormones on regeneration of blood following protein inanition, [A. Aschkenasy & F. Dray] Sang **25:**461-489, '54 F
influence on response of ovary of immature rats to gonadotropic hormone, [A. B. Kar, J. N. Karkun, A. C. Roy & N. N. De] Arch.internat.pharmacodyn. **99:**97-103, Sept. 1, '54
mechanism of action of thyroxin, thiourea and ergotamine (ergot preparation) in hyperthyroidism, [D. A. Davis, J. W. Hinton & L. C. Reid] Tr.South.S.A.(1953) **68:**24-33, '54
on nucleic acids of various tissues of rat, [L. Mandel, M. Jacob & P. Mandel] J.physiol., Paris **46:**456-458, '54 F
on protein and lipid glyconeogenesis, [G. Alcozer & E. Chiti] Arch."E.Maragliano" pat.e clin. **9:**677-683, May-June '54 I
on weight and composition of muscle, pelt and other tissues in young hypophysectomized rats, [R. O. Scow] Endocrinology **55:**344-353, Sept. '54
potency and duration of action of triiodothyronine and thyroxin in rats and mice, [B. G. Anderson] Endocrinology **54:**659-665, June '54
reciprocal relationships of thyrotropic hormone, thyroxin and ascorbic acid, [P. Desaive & R. Ghys] Ann.endocrinol. **15:**213-219, '54 F
relative activities of triiodothyronine and thyroxin, [E. G. Tomich & E. A. Woollett] J.Endocrinol. **11:**134-141, Aug. '54

THYROXIN, effects--Continued
reserpine (Rauwolfia serpentina alkaloid) as antagonist, [H. J. Kuschke & H. Gruner] Klin.Wchnschr. **32:** 563-564, June 15, '54 G
significance for "inflammatory" connective tissue reaction, [P. Desaulles] Ztschr.ges.exper.Med. **124:** 30-34, '54 G
thyroxin-like effect of denatured iodoproteins; experimental studies, [U. Mezzadrelli] Gior. clin.med. **35:** 517-524, May '54 I
metabolism, differences in metabolism of thyroxin and triiodothyronine in rat, [N. F. Maclagan & J. H. Wilkinson] J.Physiol. **125:**405-415, Aug. 27,'54
disappearance from serum of I131-labeled l-thyroxin and l-triiodothyronine in euthyroid subjects, [K. Sterling, J. C. Lashof & E. B. Man] J.Clin.Invest. **33:**1031-1036, July '54
I131 excretion after injection of radiothyroxin into hyperthyroid, hypothyroid or normal rats, [J. R. Hogness, T. Wong & R. H. Williams] Metabolism **3:**510-517, Nov. '54
in vitro conversion to triiodothyronine by kidney slices, [E. C. Albright, F. C. Larson & R. H. Tust] Proc.Soc.Exper.Biol.& Med. **86:**137-140, May '54
in vitro deiodination of thyroxin and triiodothyronine, [N. F. Maclagan & W. E. Sprott] Lancet **2:**368-369, Aug. 21, '54
therapy: See also Myxedema, therapy
effect on diabetes of white rat provoked by intraperitoneal injections of alloxan, [C. Fruteau de Laclos] Ann.endocrinol. **15:**425-440, '54 F
effect on rachitic rats, [K. Bronsch] Ztschr.ges. exper.Med. **124:**118-130, '54 G
experimental and clinical experiences in chronic corneal diseases, [A. Nover] München.med. Wchnschr. **96:**1309-1312, Nov. 5, '54 G
toxicity, changes of epithelium and fibers of lens following administration, [A. Giroud & M. Martinet] Arch.opht. **14:**247-258, '54 F
role of liver and gastrointestinal tract in post-thyroidectomy reactions, [A. L. Dayrit] Philippine J. Surg. **8:**137-141, Dec. '53

TIBIA
effect of hypophysial growth hormone on tibia of developing chick embryo, [H. T. Blumenthal, K. M. Hsieh & T. Y. Wang] Am.J.Path. **30:**771-785, July-Aug. '54
fracture-dislocation of ankle with fibula fixed behind tibia, [J. L. Fleming & H. O. Smith] J.Bone & Joint Surg. **36-A:**556-568, June '54
cysts, pseudarthroses of legs of newborn secondary to congenital cystic dystrophies, [M. Fèvre] Rev. chir.orthop. **40:**305-313, July-Sept. '54 F
epiphyses: See Epiphyses
fractures, [N. Pascual Mestre] Med.clin. **23:**101-103, Aug. '54 S
analysis of 111 cases of fracture of tibia and fibula, [A. W. M. White] Canad.M.A.J. **71:**449-455, Nov. '54
avulsion of tibial insertion of anterior cruciate ligament with fragment of tibial spine, [K. H. Sørensen] Nord.med. **52:**1051-1055, July 29, '54 Da
blind nailing technic for insertion of triflange medullar nail; report of 300 nailings for fractures of shaft of tibia, [J. O. Lottes] J.A.M.A. **155:**1039-1042, July 17, '54
cerebral fat embolism after fracture associated with acute psychosis, [R. Wachsmuth] Med.Monatsschr. **8:**736-739, Nov. '54 G
congenital pseudoarthrosis, [A. Berrios, F. H. Stelling & L. C. Meyer] South.M.J. **47:**1114-1118, Nov. '54
intermedullary nailing fixation, [H. V. Spaulding & R. M. Erdman] Compens.Med. **6:**20-22, March-May '54
osteotomy of shaft, [F. Frey] Arch.orthop.u.Unfall-Chir. **46:**482-484, '54 G
pathogenesis and treatment of delayed union and nonunion; survey of 85 ununited fractures of shaft and 100 control cases with similar injuries, [M. R. Urist, R. Mazet, Jr. & F. C. McLean] J. Bone & Joint Surg. **36-A:**931-968; 980, Oct. '54
pseudarthroses of legs of newborn secondary to congenital cystic dystrophies, [M. Fèvre] Rev. chir.orthop. **40:**305-313, July-Sept. '54 F
rare fracture of plateau, [M. Thibourmery] Rev. chir.orthop. **40:**229-231, April-June '54 F
simple proven method for treatment of shaft (with or without fracture of fibula), [R. L. Hamilton & H. Jahna] Am.J.Surg. **88:**218-225, Aug. '54
spontaneous overload fractures; 4 cases, [B. Pla Majó] Rev.españ.reum. **5:**455-462, July '54 S

TIBIA, fractures--Continued
symmetric bilateral fracture of tuberositas tibiae and eminentia intercondyloidea, [P. Borch-Madsen] Acta orthop.scandinav. **24:**44-49, '54
therapy of comminuted fractures of lower third of tibial diaphysis, [P. Suire] Lyon chir. **49:**622-629, July '54 F
treatment by rigid fixation and early weight bearing (in military personnel), [R. C. Rounds] Ohio M.J. **50:**846-849, Sept. '54
treatment of condyles by active movement therapy, [R. V. Lindholm] Acta orthop.scandinav. **23:**320-324, '54
transplantation, tibiocalcaneal fusion: surgical technic, [R. G. Giberson & J. M. Janes] Surg. Gynec.& Obst. **99:**773-776, Dec. '54
tuberosity: See also Tibia, fractures
therapy of Osgood-Schlatter disease with relaxing plaster bandage according to Pitzen, [R. Pfeiffer] Ztschr.Orthop. **85:**416-421, '54 G
tumors, adamantinoma (so-called) of long bones; review of literature and report of 3 new cases, [P. L. Baker, M. B. Dockerty & M. B. Coventry] J.Bone & Joint Surg. **36-A:**704-720, July '54
8 year survival of osteogenic sarcoma with pulmonary metastasis; case, [R. R. Goldenberg] Bull. Hosp.Joint Dis. **15:**67-72, April '54
massive preoperative irradiation in treatment of osteogenic sarcoma in children; preliminary report, [K. C. Francis & others] Am.J.Roentgenol. **72:**813-818, Nov. '54
TIBIOASTRAGALAR JOINT: See Ankle
TIBIOTARSAL JOINT: See Ankle
TIBOLDI, T.: See KORPASSY, B., jt. auth.
TIBONI, E. A., Public health's interest in home accident prevention, Am.J.Pub.Health **44:**1349-1351, Oct. '54
TIBOR, F.: See FRIEDRICH, L., jt. auth.

TIC
See also Spasm
nervous tics in children, [G. Arias Alvariño] Rev. cubana pediat. **26:** 521-530, Aug. '54 S
douloureux: See Neuralgia, trigeminal
TICARDA: See Methadone
TICHNER, J. B.: See RAWLS, W. B., jt. auth.
TICHTER, E.: See BRUGSCH, J., jt. auth.
TICHY, F. Y.: See ENGEL, R., jt. auth.
TICHY, H., Rehabilitation chronischer Rheumatiker, Deutsches med.J. **5:**341-342, June 9, '54
TICINESE, J. B., CANTLON, B., and FALCO, J. R., Nuestra experiencia con lipoidol-sulfamida en broncografías de niños, Arch.argent.pediat. **41:**164-165, April '54

TICKS
See also Encephalitis, Epidemic; Encephalomyelitis; Meningoencephalitis; Relapsing Fever
occurrence of species of Ornithodoros in Britain, [J. Hobart & P. E. S. Whalley] Nature,London **174:**936, Nov. 13, '54
tick paralysis (successfully treated in stage of ataxia); case, [E. Jaffe & I. Perlmutter] J. Pediat. **45:**98-100, July '54
TIDRICK, R. T.: See GIUS, J. A., jt. auth.
TIDWELL, H. C.: See BURR, W. W., JR., jt. auth.
TIDWELL, R. A.: See RUSHMER, R. F., jt. auth.
TIECKE, R. W., and BERNIER, J. L., Statistical and morphological analysis of 401 cases of intraoral squamous cell carcinoma, J.Am.Dent.A. **49:**684-698, Dec. '54
TIEDEMANN, R., Tuberkuloso des lymphatischen Rachenringes und ihre lokale Abwehr, Arch. Ohren- Nasen- u.Kehlkopfh. **166:**101-127, '54
TIERKEL, E. S.: See KAPLAN, M. M., jt. auth.
TIETZE, K., Professor Robert Schröder 70 Jahre alt, Deutsche med.Wchnschr. **79:**1191-1192, July 30, '54
TIETZE'S DISEASE: See Ribs, diseases
TIFFANY, W. R.: See HANLEY, C. N., jt. auth.
TIGAUD, J., Technique des lipidogrammes, J.méd.Lyon **35:**483-486, June 5, '54
TIGAY, E. L.: See BOSHES, B., jt. auth.
TIKHONENKO, E. L., Technic of operation for strangulated femoral hernia, Vestnik khir.(no.2) **74:** 60, '54 R
TIKHONOV, K. B., Relation between respiratory thoracic movements and blood circulation, Klin.med. (no.7) **32:** 17-24, '54 R
TILDEN, I. L.: See QUISENBERRY, W. B., jt. auth.
TILLEGAARD, P. A.: See HÖGMAN, C., jt. auth.
TILLETT, J. V.: See SUTTON, D., jt. auth.
TILLEY, A. R., Segmental duplication of ulnar elements of hand and forearm (mirror hand), M.Radiog.& Photog. **30:**58, '54

TILLI, R.: See FUSI, G., jt. auth.
TILLIER, H., and GARCHON, Rachischisis cervical postérieur avec méningocèle, J.radiol.et électrol. **35:**624-625, '54
TILLING, W.: See VOIT, K., jt. auth.
TILLMAN, W. W., JR.: See WISE, G. F., jt. auth.
TILLOU, D. J., and GOOD, R. E., Nonmalignant tumors of bronchus, New York J.Med. **54:**1771-1774, June 15, '54
TILLSON, E. K., PAULSON, S. F., and BEYER, K. H., Estimation of darstine, 1-(3-hydroxy-5-methyl-4-phenylhexyl)-1-methylpiperidinium bromide and its tertiary analog, 5-methyl-4-phenyl-1-(1-piperidyl)-3-hexanol hydrochloride, in plasma and urine, J.Lab.& Clin.Med. **44:**880-884, Dec. '54
PUSEY, N. W., and BEYER, K. H., N-alkylsulfamylbenzoic acids: spectrophotometric determination of series from p-sulfamylbenzoic acid through N-(di-n-propylsulfamyl)-benzoic acid, benemid, in plasma and urine, J.Pharmacol.& Exper.Therap. **112:**252-256, Oct. '54
SCHUCHARDT, G. S., FISHMAN, J. K., and BEYER, K. H., Determination of probenecid (benemid) in body fluids, J.Pharmacol.& Exper.Therap. **111:**385-394, Aug. '54
TILT-TABLE: See Posture
TIMBERLAKE, L. F.: See MERRILL, A. J., jt. auth.
TIMBERLAKE, W. H.: See SCHWAB, R. S., jt. auth.
TIME SENSE
influence of frequency of change of sensory intensity on duration of sensation, [A. Hormia] Acta physiol. scandinav. **31:**163-166, '54 F
sense of time and its relation to psychiatric illness, [F. S. DuBois] Am.J.Psychiat. **111:**46-51, July '54
time extension and time acceleration phenomenon in connection with diencephalic disorders, [H. Hâfner] Monatsschr.Psychiat.u.Neurol. **127:**336-348, June '54 G
TIMIDITY: See Personality
TIMIRAS, P. S., WOODBURY, D. M., and GOODMAN, L. S., Effect of adrenalectomy, hydrocortisone acetate and desoxycorticosterone acetate on brain excitability and electrolyte distribution in mice, J.Pharmacol.& Exper.Therap. **112:**80-93, Sept. '54
TIMOFEEV, N. S., Surgical therapy of asphyxia due to pressure on trachea by tumor of anterior mediastinum, Vestnik khir.(no.5) **74:** 81-83, '54 R
TIMOFEEVA, A. P.: See GORNAK, K. A., jt. auth.
TIMPANO, P., Del gozzo acuto epidemico e del gozzo sporadico semplici (note etiopatogenetiche e terapeutiche), Policlinico (sez.prat.) **61:**947-950, Aug. 9, '54
TIMPE, A., and RUNYON, E. H., Relationship of "atypical" acid-fast bacteria to human disease; preliminary report, J.Lab.& Clin.Med. **44:**202-209, Aug. '54
TIMSIT, E.: See LARMANDE, A., jt. auth.
TIN
toxicity, benign tin oxide pneumoconiosis, [G. E. Spencer & W. C. Wycoff] A.M.A.Arch.Indust. Hyg. **10:**295-297, Oct. '54
subacute cerebromeningeal edema due to intoxication with drug containing organic salt of tin combined with vitamin F (fatty acid preparation), [M. Rouzaud & J. Lutier] Presse méd. **62:**1075, July 17, '54 F
TINACCI, F., Il fattore iperglicemizzante pancreatico nei suoi rapporti con l'ipofisi e l'attività antisteatogena epatica (fisiopatologia e possibili riferimenti clinici), Arch.stud.fisiopat. **18:**18-33, Jan.-Feb. '54
TINANT, M.: See THIRY, S., jt. auth.
TINEA: See Favus; Ringworm; Trichophytosis
TINNITUS
aurium, audible tinnitus, [A. El-Mofty] J.Egyptian M.A. **37:**665-671, '54
objective tinnitus due to clonus of soft palate, [H. Björk] Acta oto-laryng.(supp.116) pp. 39-45, '54
symposium: tinnitus--new concepts in etiology and management; anatomic aspects, [B. Spector] Tr. Am.Acad.Ophth. **58:**523-526, July-Aug. '54
symposium: tinnitus--new concepts in etiology and management; otologic aspects, [V. Goodhill] Tr. Am.Acad.Ophth. **58:**529-532, July-Aug. '54
symposium: tinnitus--new concepts in etiology and management; physiologic aspects, [H. Davis] Tr. Am.Acad.Ophth. **58:**527-528, July-Aug. '54
TINOZZI, F. P., Le nostre ricerche nel campo della diagnostica e terapia delle malattie vascolari arteriose, Minerva chir. **9:**527-531, June 15, '54
TINTURE MIRANDA, J. L.: See GUISASOLA PEREZ, T., jt. auth.
TIONLOC, R. C., and ROXAS, A., Audiometric pattern following dihydrostreptomycin therapy, A.M.A. Arch.Otolaryng. **60:**590-595, Nov. '54
TIPS, R. L., Study of inheritance of atopic hypersensitivity in man, Am.J.Human Genet. **6:**328-343, Sept. '54
TIPTON, G. W., Tissue audit committee in open staff hospital; 3 years' results from Brackenridge Hospital, Bull.Am.Coll.Surgeons **39:**159-161; 191-192, July-Aug. '54
TIRONA, J. P., Roentgenological and pathological aspects of tuberculosis of skull, Am.J.Roentgenol. **72:**762-768, Nov. '54
TISCHENDORF, F., and CURRI, S. B., Le anastomosi arterovenose e i dispositivi di blocco nella morfologia normale e patologica, Riv.anat.pat.e onc. **8:**285-376, April '54
TISCHENDORF, W., Klinische Symptomatologie des akuten Rheumatismus und der chronisch-rheumatoiden Krankheiten, Deutsches med.J. **5:**324-331, June 9, '54
and MÜLLER, K., Die Wirkung des adrenokortikotropen Hormons (ACTH) bei erworbenen hämolytischen Anämien, Agranulozytosen, Thrombopenien und lymphosarkomatösen Leukämien, Deutsche med.Wchnschr. **79:**1622-1627, Oct. 29, '54
TISCHER, H., Die Konvergenzbestrahlung als Kombinationstherapie gynäkologischer Karzinomrezidive, Wien.med.Wchnschr. **104:**763-765, Sept. 18, '54
and ZÄNGL, A., Zur Chirurgie der Strahlenschäden oberer Darmabschnitte, Wien.klin.Wchnschr. **66:**525-528, July 30, '54
TISNADO MUNOZ, S., El neumatocele, complicación de neumopatías agudas, Rev.peruana pediat. **12:**1-10, July-Dec. '53
TISNE BROUSSE, L., Le volume du sang circulant et la prévention de l'anémie aiguë au cours de la délivrance, Gynaecologia **138:**245-257, Aug. '54
TISON, F., Pour une standardisation des méthodes de recherche du bacille de Koch, Rev.tuberc..Paris **18:**588-591, '54
Signification des bacilles tuberculeux "apparemment morts" de certaines lésions du poumon, Ann.Inst.Pasteur **87:**99-101, July '54
See LOWYS, P., jt. auth.
and LOZE, A., L'isolement du bacille de Koch dans les crachats par les detergents, Ann.Inst.Pasteur **87:**445-449, Oct. '54
TISSENBAUM, M. J., Psychotherapy in mental hygiene clinic, Psychiat.Quart. **28:**465-477, July '54
TISSIE, M., and LINON, H., Le climat indochinois. Ses répercussions physiologiques sur le travailleur français en Extrême-Orient, Arch.mal.profess. **15:**200-209, '54
TISSIER, M.: See BOYER, J., jt. auth.
TISSIERES, A., Role of high-molecular weight components in respiratory activity of cell-free extracts of Aerobacter aerogenes, Nature, London **174:**183-184, July 24, '54
TISSUE
See also Cells
investigations on water binding in organic systems; freezing point of surviving tissue, [J. Pichotka, W. Höfler & J. Reissner] Arch.exper.Path.u. Pharmakol. **223:**217-233, '54 G
measurement of thermal properties of human tissues, [M. Lipkin & J. D. Hardy] J.Appl.Physiol. **7:**212-217, Sept. '54
adipose: See Fat
chemistry, action of thyroxin on nucleic acids of various tissues of rat, [L. Mandel, M. Jacob & P. Mandel] J.physiol.,Paris **46:**456-458, '54 F
adventure in biochemistry--photographing enzymes at work, Indust.Med. **23:**436-438, Oct. '54
amino acid composition of serum and tissue proteins of normal man and animals, [D. Müting & V. Wortmann] Biochem.Ztschr. **325:**448-458, '54 G
chemical aspects of abnormal growth, [F. Bergel] Nature, London **174:**156-159, July 24, '54
cholesterol content of blood and tissues in alloxan diabetes, [T. Torii] J.Biochem. **41:**451-456, July '54
chromatography of tissue histamine, [G. B. West & J. F. Riley] Nature, London **174:**882-883, Nov. 6, '54
comparison of histamine release by compound 48/80 (phenylethylamine compound) and octylamine in perufsed tissues, [W. Feldberg & J. L. Mongar] Brit.J.Pharmacol. **9:**197-201, June '54
demonstration of calcium salts in normal and pathologic tissue, [R. Amprino] Gaz.méd.port. **7:**212-214, '54 F

TISSUE, chemistry--Continued
determination of vitamin B_{12}-activity in organs and excreta of sheep; microbiologic assay methods, [M. C. Dawbarn & D. C. Hine] Australian J.Exper. Biol.& M. Sc. **32**:1-22, Feb. '54
distribution of quinacrine (acridine dye) in human tissues as visualized by fluorescent microscopy; mode of action of quinacrine in lupus erythematosus, [K. K. Mustakallio] Acta dermat.-venereol. **34**:93-101, '54
distribution of "simple" esterase in human tissues, [H. A. Malaty & G. H. Bourne] Acta anat. **21**:249-258, '54
effect of adrenocorticotropic hormone on electrolytes of guinea pigs, [M. R. Gris] Publ.Centro invest. tisiol. **17**:141-145, '53 S
effect of dihydrocholesterol and soybean sterols on elevated tissue cholesterol, [W. T. Beher & W. L. Anthony] Proc.Soc.Exper.Biol.& Med. **86**:589-590, July '54
effect of nucleotide and ischemic shock on level of energy-rich phosphates in tissues, [H. B. Stoner & C. J. Threlfall] Biochem.J. **58**:115-122, Sept. '54
effect of thyroxin on weight and composition of muscle, pelt and other tissues in young hypophysectomized rats, [R. O. Scow] Endocrinology **55**:344-353, Sept. '54
effect of ultrasounds and heat on metabolism of surviving tissue, [H. Pauly & O. Hug] Strahlentherapie **95**:118-130, '54 G
effect of varying intake of calcium pantothenate of rats during pregnancy; chemical findings in young at birth, [G. Everson & others] J.Nutrition **53**: 341-350, July '54
effect of varying intake of calcium pantothenate of rats during pregnancy; histologic and histochemical studies of liver, adrenal, duodenum and tibia of young at birth, [N. Y. Chung, L. Northrop, R. Getty & G. Everson] J.Nutrition **54**:97-105, Sept. '54
electrolyte conversion table, [J. A. C. Dique] M.J. Australia **2**:428-430, Sept. 11, '54
fate of dextran in human body according to histologic studies, [K. Traenckner] Frankfurt.Ztschr.Path. **65**:390-408, '54 G
flame photometric determination of electrolytes in tissue and of calcium in serum, [J. R. Denson] J. Biol.Chem. **209**:233-240, July '54
further studies on effect of cold and restraint on tissue nonprotein sulfhydryl compounds, [R. G. Bartlett, Jr. & U. D. Register] Proc.Soc.Exper. Biol.& Med. **86**:397-399, June '54
histochemically demonstrable succinic dehyrogenase and sulfhydryl groups in adrenalectomized rat, [A. Telkkä, A. N. Kuusisto & K. K. Mustakallio] Acta endocrinol. **16**:315-322, Aug. '54
histotopochemical demonstration of nickel and cobalt, [G. E. Voigt, R. Bog & I. Wolf] Zentralbl. allg.Path. **92**:1-12, May 10, '54 G
inorganic element content of certain human tissues (with special regard to mercurial diuretics), [G. C. Griffith, E. M. Butt & J. Walker] Ann.Int.Med. **41**:501-509, Sept. '54
intracellular distribution of histamine, [I. Mota, W. T. Beraldo, A. G. Ferri & L. C. U. Junqueira] Nature, London **174**:698, Oct. 9, '54
intracellular pattern on nucleic acid in virus infection, [R. B. Johnson & W. W. Ackermann] Proc. Soc.Exper.Biol.& Med. **86**:318-321, June '54
investigation of histochemical basis of metachromasia, [K. W. Walton & C. R. Ricketts] Brit.J. Exper.Path. **35**:227-240, June '54
investigations of substances in mouse tissues inducing alteration of normal host-homograft relationships, [E. D. Day & others] J.Nat.Cancer Inst. **15**: 145-159, Aug. '54
method for enzymic determination of ATP (adenosine-triphosphate), [O. Forsander, B. Rehell & C. E. Räihä] Acta physiol.scandinav. **31**:119-124, '54
method for histochemical demonstration of alkaline phosphatase, [A. Goebel & H. Puchtler] Zentralbl. allg.Path. **92**:159-171, July 20, '54 G
modes of potassium loss from cells due to action of desoxycorticosterone (adrenocortical preparation), [J. Stolkowski & A. Reinberg] Ann.endocrinol. **15**: 141-144, '54 F
new method for quantitative determination of ferritin in organs; preliminary results, [L. Heilmeyer, F. Wöhler & W. Keiderling] Acta haemat. **12**:154-159, Sept. '54 G
occurrence of beryllium, boron, cobalt and mercury in human tissues, [R. M. Forbes, A. R. Cooper & H. H. Mitchell] J.Biol.Chem. **209**:857-865, Aug. '54
paper chromatography applied to detection of opium alkaloids in urine and tissues, [G. J. Mannering, A. C. Dixon, N. V. Carroll & O. B. Cope] J.Lab. & Clin.Med. **44**:292-300, Aug. '54
passage of helminth larvae through host tissues; histochemical studies on extracellular changes caused by penetrating larvae; enzymatic activity of larvae in vitro and in vivo, [R. M. Lewert & C. L. Lee] J.Infect.Dis. **95**:13-51, July-Aug. '54
progesterone (corpus luteum hormone) in human blood and tissues, [J. Zander] Nature, London **174**:406-407, Aug. 28, '54
regeneration of tissue nonprotein sulfhydryl compounds in rats after exposure to cold and restraint, [U. D. Register & R. G. Bartlett, Jr.] Proc.Soc.Exper.Biol.& Med. **86**:836-838, Aug.-Sept. '54
relationship between dietary riboflavin concentration and tissue concentration of riboflavin-containing coenzymes and enzymes, [L. E. Decker & R. U. Byerrum] J.Nutrition **53**:303-315, June '54
relationship of adrenalin (epinephrine) to tissue sulfhydryl compounds, [U. D. Register & R. G. Bartlett, Jr.] Science **120**:109-110, July 16, '54
simultaneous measurement of appearance and disappearance of T-1824 (Evans blue) in blood and tissue after intravenous injection in man, [D. C. Connolly & E. H. Wood] J.Appl.Physiol. **7**:73-83, July '54
spectrophotometry of intracellular respiratory pigments, [B. Chance] Science **120**: 767-775, Nov. 12, '54
thiamine and cocarboxylase (thiamine diphosphate) concentration in heart, liver and kidney of patients with heart failure, [M. G. Wohl & others] J.Clin. Invest. **33**:1580-1586, Nov. '54
tumor host relationships; effects of free amino acid concentrations of certain tissues, [E. N. Sassenrath & D. M. Greenberg] Cancer Res. **14**:563-569, Sept. '54
vitamin D content of rats given ergocalciferol, [E. M. Cruickshank, E. Kodicek & P. Armitage] Biochem.J. **58**:172-175, Sept. '54
connective: See also Collagen Diseases; Stains and Staining, methods
autoradiographic study of fixation of radioactive sulfur by connective tissue, [R. E. Mancini & E. Sacerdote de Lustig] Rev.Soc.argent.biol. **30**:67-76, '54 S
behavior of muscle elastic apparatus of prostate in normal and pathologic conditions, [O. Ferulano & A. Mannelli] Gior.ital.chir. **10**:749-776, Sept. '54 I
characterization of fibroblastic system; doctrinal bases, [I. Costero] Arch.Inst.cardiol.México **24**: 237-249, May-June '54 S
clinical aspects of recent research, [G. Asboe-Hansen] Nord.med. **52**:1497-1499, Oct. 28, '54 Da
cytologic and pharmacologic observations on release of histamine by mast cells, [D. W. Fawcett] J. Exper.Med. **100**:217-224, Aug. '54
diagnostic significance for cardiac infarction, [H. Lindenberg & E. Kaltenbacher] München.med. Wchnschr. **96**:1250-1251, Oct. 22, '54 G
dieresis of elastic fibers in foreign body giant cells of patient with subcutaneous sarcoid, [V. Becker] Arch.path.Anat. **325**:397-406, '54 G
dynamic myoelastoreticulinic alveolar synergism, [A. Amell-Sans] Rev.espan.tuberc. **23**:159-165, April '54 S
effect of cytotoxic agents on tissue mast cells, [G. Kelényi] Acta morphol. **4**:345-350, '54
effects of adrenocorticotropic hormones and adrenocortical preparations on healthy and diseased connective tissue, [F. Hartmann] Deutsches med.J. **5**:321-324, June 9, '54 G
effects of growth, fasting and trauma on concentrations of connective tissue hexosamine and water, [N. F. Boas & J. B. Foley] Proc.Soc. Exper.Biol.& Med. **86**:690-693, Aug.-Sept. '54
elastic apparatus of aorta in arteriosclerosis, [G. Barbareschi] Gior.gerontol. **2**:273-284, April '54 I
endocrine regulation of histogenous reactivity of connective tissues; somatotropic hormone and adrencortical preparations; morphologic study of white rat, [G. Chirico & S. Viola] Arch.sc.med. **98**:130-145, Sept. '54 I
endoplasmic reticulum; identification in cells in situ, [G. E. Palade & K. R. Porter] J.Exper.Med. **100**:641-656, Dec. '54

TISSUE, connective--Continued
fibrillogenesis in regenerating rat tendon with special reference to growth and composition of collagenous fibril (in electron microscopic study), [F. Wassermann] Am.J.Anat. **94**:399-437, May '54
formation of connective and skeletal tissues, [S. F. Jackson] Proc.Roy.Soc.,London,s.B **142**:536-548, Sept. 27, '54
histochemical (especially mucopolysaccharides) variations of connective tissue of neoplasms of breast subjected to roentgen therapy, [G. Pisani & A. Romanini] Tumori **40**:410-412, July-Aug. '54 I
histochemical study of peritumoral connective tissue in cancer of breast, [O. F. Equia] An.Inst.med. exper."Angel H. Roffo" **4**: 121-138, '52-'53 S
histochemical variations in mammary neoplasms subjected to roentgenotherapy; volumetric variations, [A. Romanini & G. Pisani] Tumori **40**: 413-428, July-Aug. '54 I
histochemical variations of tissue of breast neoplasm subjected to roentgenotherapy; preliminary report, [G. Pisani & A. Romanini] Tumori **40**: 169-175, March-April '54 I
homeostasis; calcium-sodium equilibrium, [M. B. Engel, N. R. Joseph & H. R. Catchpole] A.M.A. Arch.Path. **58**:26-39, July '54
homeostasis; potassium-sodium equilibrium, [N. R. Joseph, M. B. Engel & H. R. Catchpole] A.M.A. Arch.Path. **58**:40-58, July '54
importance of connective tissue in rheumatic disorders, [P. F. Pieroni] Semana méd. **105**:154-157, July 22, '54 S
intraperitoneal hemorrhages in uterine connective tissue tumors, [K. H. Bruntsch] Zentralbl.Gynäk. **76**:706-713, '54 G
local application of hydrocortisone (adrenocortical preparation) in chronic inflammatory processes of periosteum, joints and connective tissue, [A. L. Meier] Schweiz.med.Wchnschr. **84**:971, Aug. 21, '54 G
manifestations of neoplastic disease, [J. Lansbury] Geriatrics **9**:319-324, July '54
massage of reflex zones? (Connective tissue), [O. K. Sperling] Zentralbl.Chir. **79**:1189-1195, '54 G
modern aspects of knowledge of fundamental substance, [L. D. Amado] Arq.pat. **25**:185-196, Dec. '53 P
new use of skin in reparative and corrective surgery; prefabrication of connective tissue, [S. Fabbri] Minerva chir. **9**:610-611, July 15, '54 I
newer knowledge of thyroid pathology in terms of matrical theory, [J. L. & C. B. DeCourcy] Am.J. Surg. **88**:210-217, Aug. '54
occurrence of antibody in serum of polyarthritis and endocarditis patients which becomes attached to connective tissue cells, [C. Steffen] Wien. Ztschr.inn.Med. **35**:422-429, Oct. '54 G
physiologic and histochemical changes in rat induced by total body irradiation, [A. C. Upton & W. D. Gude] A.M.A.Arch.Path. **58**:258-264, Sept. '54
prenatal histogenesis of fibers in human pancreas, [E. Kivalo] Ann.med.exper.et biol.Fenniae (supp. 2) **32**:1-86, '54
presence of carbohydrates distinct from acid mucopolysaccharides in connective tissue, [R. E. Glegg, D. Eidinger & C. P. Leblond] Science **120**: 839-840, Nov. 19, '54
reaction around implanted pellets of steroid hormones, [B. L. Baker] Anat.Rec. **119**:529-539, Aug. '54
significance of thyroxin for "inflammatory" connective tissue reaction, [P. Desaulles] Ztschr. ges.exper.Med. **124**:30-34, '54 G
significance of tocopherol for organs of movement and support, [R. Beckmann & F. Kuhlmann] München.med.Wchnschr. **96**:970-973, Aug. 27, '54 G
staining reactions of elastic fibers with special reference to "elastotic degenerations" in human skin, [T. Gillman, J. Penn, D. Bronks & M. Roux] Nature, London **174**:789-790, Oct. 23, '54
structure of fibers and fibrils of plasmocytoma, [E. Lindner] Ärztl.Forsch. **8**:I/487-I/504, Nov. 10, '54 G
synthesis of hexosamine by connective tissue (in vitro), [A. J. Bollet, N. F. Boas & J. J. Bunim] Science **120**:348-349, Aug. 27, '54
culture: See also Cells, mitochondria; Cells, nuclei; Sarcoma; Tumors; Uterus, cancer
action of hydrocortisone (adrenocortical preparation) on cells in tissue culture, [H. Grossfeld & C. Ragan] Proc.Soc.Exper.Biol.& Med. **86**: 63-68, May '54

TISSUE, culture--Continued
action of insulin on composition of cells and medium during culture of chick heart explants, [I. Leslie & J. Paul] J.Endocrinol. **11**:110-124, Aug. '54
application of manometric method to testing chemical agents in vitro for interference with poliomyelitis virus synthesis, [G. E. Gifford, H. E. Robertson & J. T. Syverton] Proc.Soc.Exper.Biol.& Med. **86**: 515-522, July '54
binding of penicillin in relation to its cytotoxic action; binding of penicillin by mammalian cells in tissue culture (HeLa and L strains), [H. Eagle] J.Exper.Med. **100**:117-124, July '54
comparison of methods for recovering poliomyelitis viruses from human sources, [H. A. Wenner & C. A. Miller] Proc.Soc.Exper.Biol.& Med. **86**:11-15, May '54
cultivation and modification of infectious canine hepatitis virus in roller tube cultures of dog kidney, [A. H. Fieldsteel & J. B. Emery] Proc. Soc.Exper.Biol.& Med. **86**:819-823, Aug.-Sept.'54
cultivation of equine abortion virus in cat tissue in vitro, [C. C. Randall, D. Turner & E. R. Doll] Am. J.Path. **30**:1049-1055, Nov.-Dec. '54
cultivation of human tissues in media containing bovine allantoic and amniotic fluids, [H. Malherbe] Proc.Soc.Exper.Biol.& Med. **86**:124-128, May '54
culture of Czech encephalitis virus in tissue cultures, [M. Pintér & I. Béládi] Acta microbiol. **1**: 243-247, '54 G
culture of tissues, cancer and mitotic poisons, [M. Chèvremont & H. Firket] Rev.méd.Liège **9**:659-662, Nov. 1, '54 F
culture of tubercle bacilli from resected lung lesions; comparison of bovine albumin and physiologic saline as diluents of tissue homogenates in recovery of tubercle bacilli by culture and animal inoculation, [S. Bernstein & W. Steenken, Jr.] Am.Rev.Tuberc. **70**:370-372, Aug. '54
cytopathology of virus infections, [J. F. Enders] Ann.Rev.Microbiol. **8**:473-502, '54
demonstration of poliomyelitis virus in feces, [W. Klöne] Ztschr.Hyg. **140**:58-69, '54 G
development of variations in transplantability and morphology within clone of mouse fibroblasts transformed to sarcoma-producing cells in vitro, [K. K. Sanford, G. D. Likely & W. R. Earle] J. Nat.Cancer Inst. **15**:215-237, Oct. '54
effect of estrogen and of vitamin A on vaginal cornification in tissue culture, [R. H. Kahn] Nature, London **174**:317, Aug. 14, '54
effect of estrone (estrogen) alone and combined with 20-methylcholanthrene on mouse prostate glands grown in vitro, [I. Lasnitzki] Cancer Res. **14**:632-639, Oct. '54
effect of insulin on embryonic limb-bones cultivated in vitro, [J. M. Chen] J.Physiol. **125**:148-162, July 28, '54
effect of viruses on human neoplasms in tissue cultures, [M. Pollard, R. H. Bussell & C. C. Snyder] Texas Rep.Biol.& Med. **12**:336-340, '54
effects of tumbling trauma, scalding and hemorrhage on rat tissue nonprotein sulfhydryl, [L. V. Beck, W. H. Linkenheimer & A. Marraccini] Proc.Soc. Exper.Biol.& Med. **86**:823-827, Aug.-Sept. '54
electron microscopic studies on cell cultures with modified preparation technic, [G. Hajósi, J. Vadász & F. Guba] Acta morphol. **4**: 545-548, '54 G
growth characteristics of poliomyelitis virus in HeLa cell cultures; lack of parallelism in cellular injury and virus increase, [W. W. Ackermann, A. S. Rabson & H. Kurtz] J.Exper.Med. **100**:437-450, Nov. '54
growth of exoerythrocytic forms of Plasmodium gallinaceum in epithelial cells, [I. N. Dubin] Exper.Parasitol. **3**:425-432, Sept. '54
growth of neurotropic viruses in extraneural tissues; survey of tissues of various animal species for capacity to support multiplication of poliomyelitis virus in vitro, [C. A. Evans, V. C. Chambers, W. M. Smith & P. H. Byatt] J.Infect.Dis. **94**:273-283, May-June '54
growth of poliomyelitis virus in tissue culture; isolation and typing of poliomyelitis virus strains using stationary bottle technic, [P. L. Bazeley & J. R. Thayer] Australian J.Exper.Biol.& M.Sc. **32**:29-31, Feb. '54
growth of poliomyelitis virus in tissue culture; use of stationary bottle technic, [P. L. Bazeley & J. R. Thayer] Australian J.Exper.Biol.& M.Sc. **32**: 23-27, Feb. '54

TISSUE, culture--Continued
growth of vaccinia virus in x-irradiated chick embryo tissues as studied in tissue culture, [N. J. Schneider & F. S. Cheever] Proc.Soc.Exper. Biol.& Med. **86**:591-594, July '54
histamine liberation in vitro and mode of binding of histamine in tissues, [A. L. Grossberg & H. Garcia-Arocha] Science **120**:762-763, Nov. 5, '54
in study of immunity: retrospection and anticipation, [J. F. Enders] J.Immunol. **73**:62-66, July '54
in vitro effect of cortisone (adrenocortical preparation) on mastocytes of rat, [W. Buño] Arch. Soc.biol.Montevideo **20**:117-120, Oct.-Dec. '53 S
influence of culture media on growth of Earle's strain L cells and chick-heart fibroblasts in vitro, [R. Cailleau & P. L. Kirk] J.Nat.Cancer Inst. **15**: 295-303, Oct. '54
influence of epinephrine on growth of organoid system in vitro, [A. Gropp] Ztschr.Krebsforsch. **60**:52-65, '54 G
influence of excess vitamin A on sulfate metabolism of chick ectoderm grown in vitro, [H. B. Fell, E. Mellanby & S. R. Pelc] Brit.M.J. **2**:611, Sept. 11, '54
interference and cell protection by poliomyelitis virus in tissue culture, [G. L. Le Bouvier] Nature, London **174**:649-650, Oct. 2, '54
interference between poliomyelitis viruses in tissue culture, [N. Ledinko & J. L. Melnick] J.Exper. Med. **100**:247-267, Sept. '54
interrelationships between cellular respiration and cell growth, [B. Danes, G. S. Christiansen & P. J. Leinfelder] J.Cell.& Comp.Physiol. **43**:365-378, June '54
intracellular localization of virus of herpes simplex in chick embryo liver, [A. Gray & T. F. M. Scott] J.Exper.Med. **100**:473-484, Nov. '54
isolation and typing of poliomyelitis viruses from human stools in tissue cultures, [O. Lahelle] Acta path.et microbiol.scandinav. **35**: 119-135, '54
karyometric studies; quantitative behavior of nucleus and nucleolus during cell growth of various intensity following change of culture temperature, [O. Bucher & R. Gattiker] Ztschr.Anat. **118**:150-164, '54 G
limited growth of influenza viruses in mouse brain, [H. J. F. Cairns] Australian J.Exper.Biol.& M.Sc. **32**:123-128, Feb. '54
mammalian hypothalamic nuclei cultivated in vitro, [E. Borghese] Texas Rep.Biol.& Med. **12**:215-228, '54
micromethod of seroneutralization of poliomyelitis; use of cell cultures on plates molded of plastic material, [G. Barski & P. Lépine] Ann.Inst. Pasteur **86**:693-701, June '54 G
new technic for comparative phase-contrast and electron microscope studies of cells grown in tissue culture, with evaluation of technic by means of time-lapse cinemicrographs, [E. Borysko & P. Sapranauskas] Bull.Johns Hopkins Hosp. **95**: 68-79, Aug. '54
noncytopathogenic variants of poliomyelitis viruses and resistance to superinfection in tissue culture, [A. B. Sabin] Science **120**:357, Aug. 27, '54
opportunities for research in thoracic surgery with use of tissue culture methods, [C. M. Pomerat] J.Thoracic Surg. **28**:383-391, Oct. '54
oxidation of gluconate by animal tissues, [D. Salmony & J. K. Whitehead] Biochem.J. **58**:408-413, Nov. '54
physiology, [L. Stockinger] Wien.klin.Wchnschr. **66**: 505-507, July 23, '54 G
poliomyelitis viruses in tissue culture; experiences with viral and serologic diagnostic procedures, [J. L. Melnick & others] Yale J.Biol.& Med. **26**: 465-485, June '54
primary isolation and propagation of influenza virus in cultures of human embryonic renal tissue, [W. J. Mogabgab, I. J. Green & O. C. Dierkhising] Science **120**:320-321, Aug. 20, '54
propagation in vitro of poliomyelitis viruses; effect on virus yield of cell population, virus inoculum and temperature of incubation, [W. F. Scherer] J.Immunol. **73**:331-336, Nov. '54
propagation of Bunyamwera, West Nile, Ilheus and Br I viruses in human cells, [C. M. Southam & V. I. Babcock] Proc.Soc.Exper.Biol.& Med. **86**: 180-186, May '54
propagation of B-virus (similar to that of poliomyelitis), [U. Krech & L. J. Lewis] Proc.Soc. Exper.Biol.& Med. **87**:174-178, Oct. '54
propagation of cytopathogenic agents from patients with measles, [J. F. Enders & T. C. Peebles] Proc.Soc.Exper.Biol.& Med. **86**:277-286, June '54
propagation of salivary gland virus of mouse, [M. G. Smith] Proc.Soc.Exper.Biol.& Med. **86**:435-440, July '54
quantitative method for growing animal cells in vitro, [L. M. Rinaldini] Nature, London **173**:1134-1135, June 12, '54
relation between activity of alkaline phosphatase and fibroblasts in cell cultures in presence of cortisone (adrenocortical preparation), [E. Sacerdote de Lustig & F. Sacerdote] Publ.Centro invest. tisiol. **17**:147-151, '53 S
reversal of cortisone (adrenocortical preparation) inhibition of wound healing by tissue culture media, [P. O. Montgomery & C. Green] Proc.Soc. Exper.Biol.& Med. **86**:657-660, Aug.-Sept. '54
serial cultivation of normal human embryonic cells directly on glass, [E. M. Zitcer, R. Cailleau & P. L. Kirk] Science **120**:507-508, Sept. 24, '54
thermal stress and tissue culture; effect of heat and time of exposure on human epidermis and cells from skin and leg muscle of chick embryos, [J. Nakai, C. M. Pomerat & T. G. Blocker, Jr.] Texas Rep.Biol.& Med. **12**:509-523, '54
thermal stress and tissue culture; efforts to enhance outgrowth following cold injury with use of rimifon (isoniazid), marsilid (iproniazid, isoniazid derivative) and various cortisone (adrenocortical) preparations, [C. M. Pomerat, J. Nakai & T. G. Blocker, Jr.] Texas Rep.Biol.& Med. **12**:354-369, '54
thermal stress and tissue culture; Gey's balanced salt solution versus protein containing fluids as freezing media, [J. Nakai, C. M. Pomerat & P. F. Gilliland] Texas Rep.Biol.& Med. **12**:326-336, '54
thermal stress and tissue culture; intensity-time factor, [C. M. Pomerat, J. Nakai & P. F. Gilliland] Texas Rep.Biol.& Med. **12**:345-353, '54
tissue culture studies on human skin; conjoint culture of Candida albicans, human skin and embryonic chick heart; inhibitory effects of endomycin, candicidin A and asterol (benzothiazole derivative) on C. albicans grown conjointly with human skin and embryonic chick heart, [F. Hu, C. S. Livingood, P. Johnson & C. M. Pomerat] A.M.A.Arch.Dermat.& Syph. **70**:1-15, July '54
transplantation in man of tissues cultured in vitro, [P. J. Gaillard] J.méd.Bordeaux **131**:643-649, July '54 F
transplantation of human normal and neoplastic tissue to chorioallantoic membrane of embryonated chicken eggs, [N. Oker-Blom & O. Alfthan] Ann.med.exper.et biol.Fenniae **32**:143-159, '54
typing of 88 Canadian strains of poliomyelitis virus by tissue culture methods, [D. Duncan, A. M. Peach & A. J. Rhodes] Canad.J.Pub.Health **45**: 396-402, Sept. '54
use of color change of phenol red as indicator in titrating poliomyelitis virus or its antibody in tissue-culture system, [J. E. Salk, J. S. Youngner & E. N. Ward] Am.J.Hyg. **60**:214-230, Sept. '54
use of tissue culture mediums sterilized with gamma radiation from cobalt-60, [D. J. Merchant, R. D. Stewart, L. L. Kempe & J. T. Graikoski] Proc. Soc.Exper.Biol.& Med. **86**:128-131, May '54
elastic: See Elastin; Tissue, connective
extracts: See also Heart, hormone; Liver, extracts; Organs, extracts; etc.
biogenous stimulators and vegetable tissues in Filatov therapy, [G. Riccio] Clin.terap. **7**:217-227, Sept. '54 I
dangers of therapy with fresh cells, [H. G. Rietschel] Deutsche med.Wchnschr. **79**:1671-1673, Nov. 5, '54 G
Evans blue method for determination of plasma volume in soft tissues of rat, [W. O. Caster, A. B. Simon & W. D. Armstrong] J.Appl.Physiol. **6**: 724-726, May '54
Filatov tissue therapy, [E. Aron] Semaine hôp.Paris **30**:2359-2361, June 6, '54 F
functional alterations of reticuloendothelial system due to isoniazid; usefulness of tissue extract therapy, [O. Sossi & L. Lorenzetti] Rass.fisiopat. clin. **25**:803-811, Nov. '53 I
growth of human embryonic tissues in cortisone (adrenocortical preparation)-treated laboratory animals, [H. W. Toolan] Proc.Soc.Exper.Biol.& Med. **86**:607-612, July '54
host factors in experimental group A streptococcal

TISSUE, extracts--Continued
infections; role of tissue thromboplastin, [J. H. Schwab & D. W. Watson] J.Infect.Dis. **95:**267-274, Nov.-Dec. '54
hypotheses after 15 years of tissue therapy with fenpla (placental preparation) extract, fluid and whole (Filatov-Petragnani therapy), [G. Petragnani] Atti Accad.fisiocrit.Siena (sez.med.-fis.) [21]:60-69, '53 I
practical and theoretic aspects of cellular therapy according to Niehans, [E. Koch] Medizinische, pp.1536-1541, Nov. 13, '54 G
problem of cellular therapy according to Niehans, [H. Lettré] Arzneimittel-Forsch. **4:**484-485, Aug. '54 G
problem of fresh cell therapy according to Niehans; preliminary report, [F. H. Binder & L. J. Holzinger] Wien.med.Wchnschr. **104:**880-881, Oct. 30, '54 G
reparative effect of oral embryon extract on experimental bone lesions, [F. Biavati, S. Domeniconi & F. Faggiotto] Arch.sc.biol. **38:**302-308, May-June '54 I
tissue extract polydyn in animal experiments; review of literature, [A. K. Halama] Wien.med. Wchnschr. **104:**584-586, July 17, '54 G
tissue therapy, [R. B. Mattos] Arch.oftal.Buenos Aires **29:**195-198, March '54 P
veterinarian and therapy with fresh cells, [H. H. Bethcke] Deutsche med.Wchnschr. **79:**1673-1674; 1683, Nov. 5, '54 G
lymphoid: See Lymphoid Tissue
permeability: See Osmosis and Permeability
reaction, measurement of pH in living tissue with special consideration of pancreas, [L. Held & H. Maske] Arch.exper.Path.u.Pharmakol. **223:**158-164, '54 G
respiration: See also Oxygen, consumption
cerebral respiration and anaphylactic shock, [A. Locker & H. Kölbl] Ztschr.ges.exper.Med. **124:**170-175, '54 G
chronic vitamin B_6 deficiency in rat; changes in tissue metabolism, [N. S. Olsen & W. E. Martindale] J.Nutrition **53:**329-340, July '54
effect of 2-desoxy-d-glucose on glycolysis and respiration of tumor and normal tissues, [G. E. Woodward & M. T. Hudson] Cancer Res. **14:**599-605, Sept. '54
effect of 9 cardiac steroids and epinephrine on respiration of heart muscle slices, [R. G. Herrmann, G. E. Flamboe & K. K. Chen] J.Pharmacol.& Exper.Therap. **112:**23-28, Sept. '54
effects of ouabain (strophanthus derivative) on beat and oxygen consumption of embryonic chick hearts, [J. A. Smith & others] Proc.Soc.Exper. Biol.& Med. **86:**747-749, Aug.-Sept. '54
fat composition and in vitro oxygen consumption of marrow from fed and fasted rabbits, [J. D. Evans, R. W. Riemenschneider & S. F. Herb] Arch.Biochem. **53:**157-166, Nov. '54
in anaphylactic shock following in vivo treatment with adrenocortical hormones, [L. Benda, A. Locker & E. Rissel] Ztschr.ges.exper.Med. **124:**390-403, '54 G
in vitro metabolism of rat mammary gland: respiration, aerobic glycolysis and carbon dioxide production, [C. R. Hoover & C. W. Turner] Endocrinology **54:**666-671, June '54
influence of blood serum on tissue respiration, [G. Vogel] Arch.path.Anat. **325:**710-722, '54 G
influence of chlorpromazine (phenothiazine derivative) on oxygen consumption of brain sections and brain homogenates, [H. Günshirt & H. Brilmayer] Arch.internat.pharmacodyn. **98:**467-474, Aug. 1. '54 G
influence of cortisone (adrenocortical preparation) and insulin on respiratory activity of rat adipose tissue in vitro, [S. Breibart & F. L. Engel] Endocrinology **55:**70-76, July '54
interrelationships between cellular respiration and cell growth in tissue culture, [B. Danes, G. S. Christiansen & P. J. Leinfelder] J.Cell.& Comp. Physiol. **43:**365-378, June '54
liver lesions produced by amithiozone (thiosemicarbazone preparation) on basis of tissue respiration studies, [L. Benda & A. Locker] Ztschr.ges.exper. Med. **124:**418-431, '54 G
narcotics and brain respiration, [J. J. Ghosh & J. H. Quastel] Nature,London **174:**28-31, July 3, '54
of liver in anaphylactic shock, [L. Benda, A. Locker & E. Rissel] Ztschr.ges.exper.Med. **124:**189-200, '54 G
oxygen uptake of atrioventricular conducting tissue

TISSUE, respiration--Continued
of beef heart, [J. B. Murray] Am.J.Physiol. **177:**463-466, June '54
peripheral action of sodium salicylate, [D. H. Sproull] Brit.J.Pharmacol. **9:**262-264, Sept. '54
potassium ion stabilization of respiration by heart muscle mitochondria, [R. W. Von Korff, E. H. Macpherson & G. V. Glaman] J.Biol.Chem. **209:**151-158, July '54
rate of respiration of tissues in contact with oxygen, [M. J. Huston & A. W. Martin] Proc.Soc.Exper. Biol.& Med. **86:**103-107, May '54
reactions of tissue respiration produced by veratrine and protoveratrine (Veratrum album alkaloid), [A. Locker, K. Moser & K. H. Spitzy] Ztschr.ges. exper.Med. **124:**371-389, '54 G
relation of cellular metabolism, growth and division, [H. Lettré] Tumori **40:**471-489, Sept.-Oct. '54 I
respiration and aerobic glycolysis of placenta in toxemia in vitro, [H. Kyank] Geburtsh.u.Frauenh. **14:**1005-1012, Nov. '54 G
respiratory intensity of isolated diaphragm of rat; influence of tissue mass, [A. Serfaty, J. Blaizot & R. Huron] J.physiol.,Paris **46:**521-523, '54 F
sex hormones and cutaneous respiration, [G. Stüttgen & K. J. Ebschner] Arch.Dermat.u Syph. **198:**375-383, '54 G
site of inhibitory action of cocaine on cellular respiration, [B. E. Ryman & E. O. Walsh] Biochem.J. **58:**111-115, Sept. '54
spectrophotometry of intracellular respiratory pigments, [B. Chance] Science **120:**767-775, Nov. 12, '54
stimulation of oxygen consumption by insulin in intact isolated frog muscle, [J. C. Hall, K. C. Fisher & J. R. Stern] Am.J.Physiol. **179:**29-35, Oct. '54
technics in tissue metabolism; study of tissue fragments with little or no added aqueous phase, and in oils, [R. Rodnight & H. McIlwain] Biochem.J. **57:**649-661, Aug. '54
sections: See also Microscopy; Stains and Staining
comparative studies on elastolysis of vascular wall and of ligamentum nuchae in histologic sections, [J. Baló, I. Banga & D. Schuler] Acta morphol. **4:**141-148, '54 G
comparative study of frozen and paraffin sections taken from gastric ulcers, [S. A. Jones & W. K. Bullock] West.J.Surg. **62:**380-381, July '54
cytologic fixation of mitochondria by acids, [W. G. B. Casselman & B. M. Jordan] Nature,London **173:**1095, June 5, '54
damage of cytologic preparations by various fixatives, [H. Siering] Acta med.scandinav. **149:**229-236, '54 G
embedding and sectioning undecalcified bone; application to radioautography, [J. S. Arnold & W. S. S. Jee] Stain Technol. **29:**225-239, Sept. '54
embedding method using water-soluble polyethylene glycols, [W. Sandritter & W. Kirsten] Zentralbl. allg.Path. **92:**420-424, Nov. 20, '54 G
histochemical demonstration of succinic dehydrogenase in thin tissue sections by means of 2-(p-iodophenyl)-3-(p-nitrophenyl)-5-phenyl tetrazolium chloride under aerobic conditions, [B. Pearson & V. Defendi] J.Histochem. **2:**248-257, July '54
importance of frozen sections in evaluating prostatic nodules, [O. S. Culp & J. R. McDonald] J.Urol. **72:**443-449, Sept. '54
metallic impregnation of tissues, [V. K. Dokov] Acta morphol. **4:**531-533, '54 F
modification of Glees silver impregnation for paraffin (embedded) sections, [T. A. Marsland, P. Glees & L. B. Erikson] J.Neuropath.& Exper.Neurol. **13:**587-591, Oct. '54
morphologic study with electron microscope of sections of normal mouse pancreas, [J. S. Robertson] Australian J.Exper.Biol.& M.Sc. **32:**229-234, April '54
optimal frequency range during use of ultrasounds for histologic technic, [K. Buchmüller] Strahlentherapie **95:**316-325, '54 G
photographs of serial sections of lung projected rapidly in sequence using 16-mm. film, [B. E. Heard] Nature,London **174:**319-320, Aug. 14, '54
preparation of large histologic sections, [A. H. Oakley & J. W. Miller] Am.J.Clin.Path. **24:**996-1000, Aug. '54
semiautomatic device for washing tissues, [H. Monsen & R. F. Bouldin] Science **120:**673-674, Oct. 22, '54
simple apparatus for freeze-drying of animal tissues, [O. Eränkö] Acta path.et microbiol.scandinav. **35:**426-432, '54

TISSUE, sections--Continued
steroid metabolism; metabolism of testosterone (androgen) by human tissue slices, [H. H. Wotiz, H. M. Lemon & A. Voulgaropoulos] J.Biol.Chem. **209:**437-445, July '54
tape for microsectioning of very large, hard or brittle specimens, [A. Palmgren] Nature,London **174:**46, July 3, '54
total sections of lung; new application of method to study of pulmonary vascularization, [A. Duprez, H. W. Mattheiem & M. L. André] Acta tuberc. belg. **45:**452-458, Oct. '54 F
turbidimetric assay for tyrosinase activity in frozen sections of mouse skin, [M. Foster, G. S. Trembly & T. A. Stamas] Proc.Soc.Exper.Biol.& Med. **86:**313-315, June '54
value of microroentgenoradiographic method for determination of cellular mass, [G. Gomirato] Minerva med. **2:**878-879, Oct. 10, '54 I
staining: See Stains and Staining
therapy: See Leprosy, therapy; Psoriasis, therapy; Tissue, extracts; Wounds, healing
transplantation: See Transplantation
TISSUE BANK: See Transplantation
TITCHE, L. L.: See van RAVENSWAAY, A. C., jt. auth.
TITOVA, A. I., Classification of diphtheria carriers and efficacy of prophylactic measures, Pediatriya (no.4) pp. 50-53, '54 R
TIVEY, H., Prognosis for survival in chronic granulocytic and lymphocytic leukemia, Am.J.Roentgenol. **72:**68-93, July '54
TIZARD, J., Institutional defectives, Am.J.Ment.Deficiency **59:**158-165, Oct. '54; correction **59:** 373, Jan. '55
La incidencia de la subnormalidad mental, Bol.Ofic. san.panam. **37:**293-310, Sept. '54
and LOOS, F. M., Learning of spatial relations test by adult imbeciles, Am.J.Ment.Deficiency **59:**86-90, July '54
TIZARD, J. P. M., COBB, W. A., and CROME, L., Discussion on significance of convulsions in infancy and childhood, Proc.Roy.Soc.Med. **47:** 845-852, Oct. '54
TIZIANELLO, A., and BONIVER, G., Cisti follicolare solitaria dell'ovaia in neonata (contributo clinico e anatomo-patologico), Riv.anat.pat.e onc. **8:**58-89, Feb. '54
See CANDIANI, G., jt. auth.
TIZIDE: See Isoniazid
TIZZANI, R. J.: See GROULADE, J., jt. auth.
TIZZANO, A., Possibilità di applicazione dell'analisi sequenziale in biologia, Riv.Ist.sieroterap.ital. **29:**217-224, May-June '54
TOBACCO
See also Nicotine
acute effect of tobacco-smoking and nicotine on electrocardiogram especially during induced hypoxia; clinical and experimental investigation, [B. von Ahn] Acta med.scandinav.(supp.292) **149:**1-112, '54
as cause of lung cancer with special reference to infrequency of lung cancer among nonsmokers, [E. L. Wynder] Pennsylvania M.J. **57:**1073-1083, Nov. '54
bronchial cancer and tobacco, [J. Bérard & J. Delore] J.franç.méd.et chir.thorac. **8:**306-309, '54 F; Rev. tuberc.,Paris **18:**567-576, '54 F
dangers of smoking, [W. Kloppe] Ärztl.Wchnschr. **9:** 1013-1016, Oct. 22, '54; 1037-1041, Oct. 29, '54 G
effect of cigaret smoke on lung tumors of laboratory animals, [J. M. Essenberg] J.A.M.A. **156:** 909, Oct. 30, '54
effects of smoking on gastric acidity and motility of hospital controls and patients with peptic ulcer, [F. Steigmann, R. A. Dolehide & L. Kaminski] Am.J. Gastroenterol. **22:** 399-409, Nov. '54
effects of smoking on respiratory tract, [F. K. Hansel] South.M.J. **47:**745-749, Aug. '54
epidemiologic studies on smoking in relation to lung cancer, [E. C. Hammond] Pennsylvania M.J. **57:** 1084-1087, Nov. '54
etiology of bronchogenic carcinoma (with special regard to cigaret smoking), [E. A. Graham] Lancet **1:** 1305-1308, June 26, '54
general pharmacologic sequels of chronic use of nicotine, [S. E. de Jongh] Nederl.tijdschr.geneesk. **98:**1847-1851, July 3; '54 Du
immediate effect of cigarets on circulation of healthy and habitual male smokers; ballistocardiography, [D. L. Simon; A. Iglauer & J. Braunstein] Am. Heart J. **48:**185-188, Aug. '54
incidence and prophylaxis of tobacco addiction and of alcoholism among 1226 workers, [A. Coutinho] Rev.brasil.med. **11:**633-635, Sept. '54 P
TOBACCO--Continued
incidence of lung tumors in albino mice exposed to smoke of cigaret paper, [J. M. Essenberg] Science **120:**1000, Dec. 10, '54
influence of smoking on urinary pepsinogen excretion, [S. Bornstein & S. Eichen] Proc.Soc.Exper.Biol.& Med. **86:**619-620, July '54
lung cancer and common inhalants, [E. C. Hammond] Cancer **7:**1100-1108, Nov. '54
medical opinions on smoking, [F. L. Rosen, J. Schmukler & A. Welkind] J.M.Soc.New Jersey **51:** 344-351, Aug. '54
mortality of doctors in relation to their smoking habits; preliminary report, [R. Doll & A. B. Hill] Brit.M.J. **1:**1451-1455, June 26, '54
national cigaret use in relation to lung cancer, [J. Clemmesen & A. Nielsen] Ugesk.laeger **116:**1294-1295, Sept. 9, '54 Da
nicotine content of cigaret smoke, [H. Filk, E. Stirmer & A. Loeser] Arzneimittel-Forsch. **4:**367-368, June '54 G
polycyclic hydrocarbons in cigaret smoke, [B. T. Commins, R. L. Cooper & A. J. Lindsey] Brit.J. Cancer **8:**296-302, June '54
relationship between human smoking habits and death rates; follow-up study of 187,766 men, [E. C. Hammond & D. Horn] J.A.M.A. **155:**1316-1328, Aug. 7, '54
risk of developing lung cancer; relationship to smoking, [S. J. Cutler & D. B. Loveland] J.Nat. Cancer Inst. **15:**201-211, Aug. '54
role of smoking in bronchitis, [K. N. V. Palmer] Brit.M.J. **1:**1473-1474, June 26, '54
role of tobacco in carbon monoxide intoxication, [Fleuriot] Arch.mal.profess. **15:**229-233, '54 F
smoking and lung cancer, [S. Russ] Brit.M.J. **2:** 578-579, Sept. 4, '54
smoking habits of college students in Texas, [H. Kirchoff & R. H. Rigdon] Texas Rep.Biol.& Med. **12:**292-299, '54
smoking in Norway, [H. J. A. Kreyberg] Brit.J.Cancer **8:**13-33, March '54; Tidsskr.norske laegefor. **74:**549-554, Sept. 1, '54 N
statistical studies on effect of smoking on angina pectoris, [G. Keiser] Cardiologia **24:** 285-310,'54 G
survey of smoking habits of Massachusetts physicians, [L. S. Snegireff & O. M. Lombard] New England J.Med. **250:**1042-1045, June 17, '54
tobacco and health, [G. Izar] Riforma med. **68:**841-843, July 31, '54 I
tobacco and lungs, [M. Micheli] Policlinico (sez.prat.) **61:**847-851, July 19, '54 I
TOBAR, A.: See VALENZUELA, E., jt. auth.
TOBEY, J. A., Public health and religious freedom, Am. J.Pub.Health **44:** 1293-1298, Oct. '54
TOBIAN, L., JR., and BINION, J., Effect of deficiency of renal tissue with or without resulting hypertension on electrolyte composition of brain and skeletal muscle, Am.J.Physiol. **178:**233-236, Aug. '54
Artery wall electrolytes in renal and DCA hypertension, J.Clin.Invest. **33:**1407-1414, Oct. '54
TOBIAS, C. A., and others, Irradiation of pituitary of rat with high energy deuterons, Am.J.Roentgenol. **72:** 1-21, July '54
TOBIAS, E., 2 cases of acute lymphatic leukaemia treated with cortisone, South African M.J. **28:** 743-750, Aug. 28, '54
TOBIAS, P. V., Blue sclerae, fragilitas ossium, arachnodactyly and deafness in Indian family, Am.J. Human Genet. **6:**270-278, June '54
TOBIAS-PANCOAST SYNDROME: See Lungs, cancer
TOBIASSEN, T., SØRENSEN, B., PAABY, H., and HASNER, E., Postoperative excretion of electrolytes in saliva, Acta chir.scandinav. **102:**43-47, '54
TOBIE, E. J., Effect of puromycin on 6 species of Trypanosoma in mice, Am.J.Trop.Med. **3:**852-859, Sept. '54
and von BRAND, T., Further studies on arsenic resistance in Trypanosoma gambiense, Tr.Roy.Soc. Trop.Med.& Hyg. **48:**426-430, Sept. '54
TOBIEN, H. H., Das räumliche Verhalten der QRS- und T-Vektoren im normalen Elektrokardiogramm, Arch.Kreislaufforsch. **21:**1-10, July '54
TOBIN, J. O., Growth of lymphocytic choriomeningitis virus in developing chick embryo, Brit.J.Exper. Path. **35:** 358-364, Aug. '54
TOBLER, R. (St. Gallen), Autoptische Beobachtungen an 300 Diabetikern, Schweiz.med.Wchnschr. **84:**1213-1216, Oct. 23, '54
TOBLER, R. (Zurich), Myotonia congenita Thomsen-Klinische Beobachtung bei zwei Geschwistern, Helvet.paediat.acta **9:**351-372, Oct. '54
See ESSELLIER, A. F., jt. auth.

TOBLER, W., and MINDER, W., Generalisierte chronische Aspergillose beim Kind und ihre Beziehung zur antibiotischen Therapie. Helvet paediat.acta **9**:209-230, July '54

TOCANTINS, L. M.: See GYÖRGY, P., jt. auth.
See QUINTERO, J. A., jt. auth.

TOCE, A.: See VIOLA, L. A., jt. auth.

TOCI, J.: See POINSO, R., jt. auth.

TOCODYNAMOMETRY: See Labor, conduct of

TOCOGRAPHY: See Uterus, contractions

TOCOPHEROLS: See Vitamins, E

TODD, D. P.: See BEECHER, H. K., jt. auth.

TODD, J., Anton Chekhov; general practitioner and pioneer in social medicine, Practitioner **173**: 605-610, Nov. '54

TODD, J. E., and KIDD, J. G., Tests for isoantibodies active in conjunction with guinea pig serum against 6C3HED lymphoma cells, Proc.Soc.Exper.Biol.& Med. **86**:865-868, Aug.-Sept. '54
See KIDD, J. G., jt. auth.

TODD, M. E.: See BOURGAIN, R., jt. auth.
See OVERMAN, R. S., jt. auth.

TODOROFF, T., Sul rapporto tubercolosi polmonare e trauma toracico, Minerva med. **2**:1063-1068, Oct. 27, '54

TOE NAILS: See Nails

TÖLK, R.: See HUEBER, E. F., jt. auth.

TOES: See Fingers and Toes

TÖNDURY, G., Zur Segment-Anatomie der Lungenlappen, Schweiz.Ztschr.Tuberk. **11**:227-236, '54

TÖNNIS, W., Otfrid Foerster in memoriam, Zentralbl. Neurochir. **14**:194-195, '54

and BERGERHOFF, W., Die praktische Bedeutung röntgenologischer Schädelmessungen für die Klinik, Nervenarzt **25**:353-356, Sept. '54
See LOEW, F., jt. auth.

and NITTNER, K., Die Sanduhrgeschwülste des Wirbelkanals; klinische Studie, Zentralbl.Neurochir. **14**:238-253, '54

and SCHIEFER, W., Modificaciones de la silla turca en los casos de hipertensión intracraneal, Folia clin.internac. **4**:243-248, June '54

Die Bedeutung der Serienangiographie für die Artdiagnose der Hirngeschwülste, Fortschr.Geb. Röntgenstrahlen **81**:616-628, Nov. '54
See SCHIEFER, W., jt. auth.

SCHIEFER, W., and RAUSCH, F., Sellaveränderungen bei gesteigertem Schädelinnendruck, Deutsche Ztschr.Nervenh. **171**:351-369, '54

MÜLLER, W., OSWALD, F., and BRILMAYER, H., Kann die Rachendachhypophyse eine vikariierende Funktion ausüben? Klin.Wchnschr. **32**:912-914, Oct. 1, '54

TÖRNBLOM, N., Venoarterial lipid, protein and polysaccharide differences, Acta med.scandinav. **149**: 369-376, '54

TÖRÖK, J.: See WALTNER, K., jt. auth.

TÖRÖK, P., Mikroorganismen aus dem Wasser ungarischer Wasserleitungen, Acta microbiol. **1**:223-241, '54

TÖRPISCH, K., Die blutende Mamma, Deutsches med. J. **5**:453-457, Aug. 15, '54

TOTTERMAN, G.: See KAIPAINEN, W. J., jt. auth.

TOGNACCA, M. L.: See MALASPINA, A., jt. auth.

TOH, C. C.: See HUMPHREY, J. H., jt. auth.

TOILET FACILITIES
privies as source of fly production in urban area, [H. F. Schoof & R. E. Siverly] Am.J.Trop.Med. **3**:930-936, Sept. '54

TOIVAKKA, E.: See TEMMES, Y., jt. auth.

TOIVONEN, T.: See HARTIALA, K. J. V., jt. auth.

TOJA, G., Sull'azione dell'idrazinoftalazina nell'ipertensione, Atti Soc.ital.cardiol. (1953) **15 (pt.II)**: 277-281, '54

I toni diastolici del cuore nei normali e nei cardiopatici, Minerva med. **2**:1059-1063, Oct. 27, '54

TOKODYNAMOMETER: See Uterus, contractions

TOKOFINAL (posterior pituitary preparation): See Labor complications; Labor, drugs in

TOKUOKA-FUCHS REACTION: See Semen

TOKUYAMA, I.: See LEACH, R. B., jt. auth.

TOL, T.: See OOSTERKAMP, W. J., jt. auth.

TOLAN, J. F., Symposium: bronchogenic carcinoma; recognition, Laryngoscope **64**:475-478, June '54

TOLAND, W. J.: See RODRIGUEZ, S., jt. auth.

TOLANSKY, S., Topographic microscope, Scient.Am. **191**:54-59, Aug. '54

TOLAZOLINE: See cross reference under Benzylimidazoline

TOLCKMITT, W., Zur Frage des Magenkathepsins, Biochem.Ztschr. **325**:389-400, '54

TOLEDANO, D.: See HARTZ, P. H., jt. auth.

TOLEDO, A. N., ROUBACH, R., AZEVEDO, A. de C., and de CARVALHO, A. A., Levocardia; apresentação de dois casos, Arq.brasil.cardiol. **7**: 83-108, June '54
See AZEVEDO, A. de C., jt. auth.
See de CARVALHO, A. A., jt. auth.

de TOLEDO, O. M., Evolução e estado atual do tratamento das varizes dos membros inferiores, Rev. paulista med. **45**:283-289, Aug. '54

TOLEDO, P. de A., Angiocardiografia. Sistematização da técnica e indicações principais, Rev.paulista med. **45**:61-74, July '54

TOLEDO VALDIVIDA, F. B.: See MILANES LOPEZ, B., jt. auth.

TOLENTINO, P., Toxoplasmosis, Rev.españ.pediat. **10**: 309-325, May-June '54

TOLHOEK, H. A.: See BURGER, H. C., jt. auth.

O-TOLIDINE TEST: See Feces, blood in

TOLKSDORF, M., Ein kurzer Beitrag zur Frage der Oxyurenimmunität im Säuglingsalter, Kinderärztl.Praxis **22**:387-388, Sept. '54

TOLLEFSON, D. G., and RUSSELL, K. P., Transverse incision in pelvic surgery, Am.J.Obst.& Gynec. **68**:410-422, July '54

TOLMACH, J. A.: See MILBERG, I. L., jt. auth.

TOLMACH, L. J.: See PUCK, T. T., jt. auth.

TOLMAN, HENRY, JR.: See Obituaries

TOLMAN, K. W.: See HAEX, A. J. C., jt. auth.

TOLOSA, E., Cysticercose cérébrale: aspects cliniques et possibilités thérapeutiques, Rev.neurol. **90**: 187-208, '54

Hypotension contrôlée en chirurgie cérébrale. Essais avec l'arfonad, Rev.neurol. **90**:614-616, '54

and REYES, F., Los ganglioplejicos en la cirugia de los aneurismas arteriovenosos cerebrales, Cir. ginec.y urol. **7**:297-303, June '54

TOLOT, F., Une observation de leucose aiguë chez un sujet inhalant des homologues supérieurs du benzène (étiquette verte), Arch.mal.profess. **15**: 399-401, '54
See SANTY, P., jt. auth.

TOLSEROL: See Mephenesin

TOLUIDINE BLUE: See Dyes; Teeth, extraction

TOLUIDINES
absence of carcinogenic activity of 3 isomeric N-dimethyltoluidines in rats, [H. Druckrey, D. Schmähl & A. Reiter] Arzneimittel-Forsch. **4**: 365-366, June '54 G

demonstration of o-toluidine and o-dimethoxyaniline and their transformation products in urine and parts of organs, [P. Engelbertz & E. Babel] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:179-183, Nov. '54 G

TOLUYLENE
di-isocyanate, health hazards in production of foaming agent which contains toluylene di-isocyanate (moltopren), [H. Ganz & E. Mager] Zentralbl. Arbeitsmed.u.Arbeitsschutz **4**:42-44, March '54 G

TOLYLAZONAPHTHOL: See Azonapthalenes

TOMALINO, D., Resecciones pulmonares por tuberculosis. Profilaxis de las complicaciones postoperatorias, Hoja tisiol. **14**:108-124, June; 198-214, Sept. '54
See ARCOS PEREZ, M., jt. auth.

and PIOVANO, S., Estafilococcia pulmonar, Tórax **3**:130-139, June '54

TOMASCH, J., Size, distribution, and number of fibres in human corpus callosum, Anat.Rec. **119**:119-135, May '54

TOMASELLI, S., Alcuni aspetti dell'illuminazione naturale delle sale di degenza ospedaliere, Rendic.Ist.super.san. **17**:632-686, '54

TOMASHEFSKI, J. F., CHINN, H. I., and CLARK, R. T., JR., Effect of carbonic anhydrase inhibition on respiration, Am.J.Physiol. **177**:451-454, June '54
See WILKS, S. S., jt. auth.

TOMASSINI, M., Alcune considerazioni sulla stenosi ipertrofica del piloro del lattante, Minerva ortop. **5**:216-230, May '54

TOMATIS, A., Conduite à tenir dans les dyspnées laryngées de l'enfant, Semaine hôp.Paris **30**: 2759-2760, July 2, '54

TOMATOES
ascorbic acid and sodium chloride content of commercially canned tomato juice, [E. E. Anderson, I. S. Fagerson, K. M. Hayes & C. R. Fellers] J.Am.Dietet.A. **30**:1250-1253, Dec. '54

occurrence of nematodes in Argentine tomato paste, [J. C. de Carvalho & M. O. A. Corrêa] Rev.Inst. Adolfo Lutz **13**:37-43, '53 P

TOMB, E. H., and GEARHART, D. F., New magnetic orbital implant, A.M.A.Arch.Ophth. **52:**763-768, Nov. '54
TOMBLESON, S. B., Diabetes mellitus and fertility, New Zealand M.J. **53:**230-232, June '54
TOMCSIK, J., Über die Oberflächenstrukturen des Bacillus anthracis, Schweiz.Ztschr.allg.Path. **17:**457-468, '54
and GUEX-HOLZER, S., Genese der komplexen Kapselstruktur, Schweiz.Ztschr.allg.Path. **17:**221-240, '54
TOMICH, E. G., and WOOLLETT, E. A., Relative activities of triiodothyronine and thyroxine, J. Endocrinol. **11:**134-141, Aug. '54
See UNGAR, J., jt. auth.
TOMIC-KAROVIC, K., Beitrag zur Pathologie der haemolytischen Enterobacteriacea, Ann.paediat. **183:**119-126, Aug. '54
TOMIMURA, T.: See MOCHIZUKI, H., jt. auth.
TOMIZAWA, H. H.: See Van ARSDEL, P. P., JR., jt. auth.
TOMLIN, D. H.: See TAYLOR, T. G., jt. auth.
TOMLINSON, W. L.: See KLIPPEL, A. P., jt. auth.
TOMMILA, V.: See PENTTINEN, K., jt. auth.
TOMOGRAPHY: See Bladder, tumors; Extremities, diseases; Larynx, paralysis; Lungs, blood supply; Roentgen Rays, diagnosis; Roentgen Rays, technic; Urinary Tract, roentgenography; etc.
TOMPKINS, E. H., Effects of washing and of serum albumin upon erythrocytes; upon cell volumes, J.Lab. & Clin.Med. **44:**554-561, Oct. '54
TOMPKINS, H. J., State and Veterans Administration cooperation towards better mental health, Am.J. Psychiat. **111:**172-176, Sept. '54
TOMPKINS, J., and WEINSTEIN, I. M., Lipoid proteinosis: 2 case reports including liver biopsies, special blood lipid analyses, and treatment with lipotropic agent, Ann.Int.Med. **41:**163-171, July '54
TOMPKINS, M.: See GORDON, L. E., jt. auth.
TOMPKINS, W. T., and WIEHL, D. G., Symposium on care of premature infant; nutrition and nutritional deficiencies as related to premature, Pediat. Clin.North America **1:**687-708, Aug. '54
Effect of nutrient supplements on obese patients during pregnancy, Obst.& Gynec. **4:**365-374, Oct. '54
Epiphyseal maturation in newborn as related to maternal nutritional status, Am.J.Obst.& Gynec. **68:**1366-1377, Nov. '54
TOMPSETT, D. H., Technique for preparing cast in synthetic resin of cavities and blood vessels of heart, Thorax **9:**123-127, June '54
Method of making cast in synthetic resin of bronchial arteries, Thorax **9:**229-232, Sept. '54
TOMPSETT, R., Quantitative observations on pattern of emergence of resistance to isoniazid, Am. Rev.Tuberc. **70:**91-101, July '54
See McDERMOTT, W., jt. auth.
and others, Influence of pyrazinamide-isoniazid on M. tuberculosis in animals and man, Tr.A.Am. Physicians **67:**224-231, '54
TOMPSETT, S. L., and SMITH, D. C., Neutral steroids of human urine: corticosteroid fractions, J.Clin. Endocrinol. **14:**922-927, Aug. '54
TOMSYKOSKI, A. J.: See STEVENS, R. C., jt. auth.
TOMUSK, A.: See MANN, L. S., jt. auth.
TONELLI, L., and BAISI, F., I "tests" rallentati nello studio dell'emo-coagulabilità nel decorso post-operatorio, Policlinico (sez. chir.) **61:**129-169, May-June '54
I "tests" rallentati nello studio dell'emo-coagulabilità nel decorso post-operatorio; ricerche sistematiche in 100 operati, in riferimento al problema della diagnosi precoce e della previsione delle complicazioni trombo-emboliche, Policlinico (sez. chir.) **61:**216-234, July-Aug. '54
TONER, J. J.: See COOK, L., jt. auth.
TONES
different types and degrees of acoustic trauma by experimental exposure of human and animal ear to pure tones and noise, [L. Riedi] Ann.Otol. Rhin.& Laryng. **63:**702-726, Sept. '54
perception, central perception of pitch, [J. Matzker] Ztschr.Laryng.Rhin.Otol. **33:**625-630, Oct. '54 G
TONGUE
fallacy of furred tongue, [B. Gans] Brit.M.J. **2:**1146-1147, Nov. 13, '54
glossoptosis due to congenital hypognathism, [D. P. R. Keizer] Geneesk.gids **32:**227-230, June 10, '54 Du
abnormalities, congenital macroglossia; 2 cases, [A. Georgacopoulos] Rev.laryng. **75:**548-558, July-Aug. '54 F
sebaceous glands in tongue, [A. A. Guiducci & A. B. Hyman] A.M.A. Arch.Dermat.& Syph. **70:**349-354, Sept. '54
amputation: See Tongue, wounds and injuries
anatomy and histology, spaces of lingual region, [E. Ciurlo & A. Ottoboni] Minerva otorinolaring. **4:**203-210, Sept.-Oct. '54 I
black, black hairy tongue, [L. Bernabei] Atti Accad. fisiocrit. Siena (Studi Fac.med.senese) **[21]:**225-237, '53 I
cancer: See also Mouth, cancer
[F. Gentil] Portugal méd. **38:**1-14, Jan. '54 P
lateral transmaxillary pharyngectomy in therapy of cancer at base of tongue and tonsil, [M. Dargent & M. Gignoux] Lyon chir. **49:**759-768, Aug.-Sept. '54 F
diphtheria: See Diphtheria, oral
diseases, actinomycosis; case, [L. Dorph-Petersen & J. J. Pindborg] Oral Surg. **7:**1178-1182, Nov. '54
case for diagnosis--nodular moniliasis, [R. Bowers & I. W. Whimster] Proc.Roy.Soc.Med. **47:**653-654, Aug. '54
glossitis rhomboidea mediana due to ascorbic acid deficiency; case, [R. Degos, G. Garnier & R. Touraine] Bull.Soc.franç.dermat.et syph. **61:**99-100, March-April '54 F
Melkersson-Rosenthal syndrome, [J. Piérard & J. Mage] Arch.belges dermat.et syph. **10:**1-25, May '54 F
Melkersson-Rosenthal syndrome, [R. Touraine] Ann.dermat.et syph. **81:**409-414, July-Aug. '54 F
hairy: See Tongue, black
innervation, chorda tympani and gustatory sensitivity of anterior 2/3 of tongue, [A. Silimbani] Oto-rino-laring.ital. **22:**51-66, '54 I
sensory innervation of fore part of dorsum linguae in hedgehog, [Y. Abe, N. Endo & M. Goto] Tohoku J.Exper.Med. **60:**129-134, Aug. 25, '54
pathology, macroglossia as symptom in amyloidosis, [H. Sandring] Nord.med. **52:**1621-1623, Nov. 18, '54 Sw
tuberculosis, case, [F. S. Jenney, C. E. Wiley & A. C. Cohen] Dis.Chest **26:**381-385, Sept. '54
tumors, lingual thyroid, [M. R. Ewing] Proc.Roy.Soc. Med. **47:**510-512, July '54
pregnancy tumor, [L. Weinstein] Eye, Ear, Nose & Throat Month. **33:**532; 540, Sept. '54
surgical therapy of glossoepiglottic tumors, [J. Piquet, Decroix & Libersa] Lille chir. **9:**119-126, May-June '54 F
wounds and injuries, case of partial traumatic amputation, [H. R. M. Johnson] Arch.Middlesex Hosp. **4:**212-214, July '54
de TONI, E., JR., Contributo casistico alla diagnosi differenziale fra iperplasia del timo e cardiopatie, Minerva pediat. **6:**375-377, May 31, '54
La prognosi lontana della prematurità secondo la statistica di 15 anni della Clinica pediatrica "G. Gaslini," Minerva pediat. **6:**525-534, July 31, '54
See AMELOTTI, G., jt. auth.
de TONI-DEBRE-FANCONI SYNDROME: See Dwarfism, renal
TONINI, G., and BIZZI, B., La terapia del sonno come ausilio nella comprensione della fisiopatologia della attività nervosa superiore nell'uomo; la terapia del sonno: basi teoriche--tecnica--risultati, Rass.studi psichiat. **43:**780-803, July-Aug. '54
TONIOLO, G., Considerazioni critiche sull'uso delle alte percentuali di jodio nell'urografia funzionale, Nuntius radiol. **20:**496-503, July '54
TONKS, R. S.: See GRAHAM, J. D. P., jt. auth.
TONOGRAPHY: See Eyes, tension
TONOMETER: See Eyes, tension
TONSILLECTOMY
blood sedimentation before and after tonsillectomy, [F. J. M. Salles & R. B. Pimentel] Rev.brasil. oto-rino-laring. **22:**213-223, May-June '54 P
clinical problems with special reference to children, [E. di Lauro] Valsalva **30:**237-249, Aug. '54 I
complications and sequels, absence of tonsils as factor in development of bulbar poliomyelitis, [G. W. Anderson & J. L. Rondeau] J.A.M.A. **155:**1123-1130, July 24, '54; correction **155:**1437, Aug. 14, '54
action of cortisone (adrenocortical preparation) acetate in postoperative period in adults, [A. Correa & J. F. de Mello] Rev.Assoc.med.brasil. **1:**76-78, March '54 P

TONSILLECTOMY, complications and sequels--Continued
complications, [R. L. Works] A.M.A.Arch.Otolaryng. **60**:423-430, Oct. '54
is absence of pharyngeal tonsils predisposing factor for bulbar form of poliomyelitis? [M. Pestel] Presse méd. **62**:1328-1329, Oct. 2, '54 F
mortalities and morbidities following 20,000 tonsil and adenoidectomies, [G. O. Cummings] Laryngoscope **64**:647-655, Aug. '54
pain relief after tonsillectomy with novanaest (procaine preparation) with depot action, [H. Uffenorde] Ztschr.Laryng.Rhin.Otol. **33**:430-433, July-Aug. '54 G
peritonsillar abscesses following tonsillectomy; pathogenetic and therapeutic problems, [G. Goufas] Ann.oto-laryng. **71**:575-581, '54 F
problem of pain in tonsillectomy of adults, [J. de M. Barretto] Rev.brasil.oto-rino-laring. **22**:58-62, Jan.-Feb. '54 P
pulmonary complications following tonsillectomy, [R. H. Jenny] Wien.klin.Wchnschr. **66**:417-422, June 18, '54 G
radiotherapy of recurring tonsillitis and of sequels of tonsillectomy, [F. Fugazzola] Arch.radiol. **2**:516-521, '53 I
tonsils and bulbar poliomyelitis, [A. L. Juers] J.A.M.A. **155**:928, July 3, '54
use of anesthetics with retarded absorption in therapy of postoperative pain, [D. Tarsitani] Oto-rino-laring.ital. **22**:310-315, '54 I
hemorrhage in, [G. Pôrto] Rev.brasil.oto-rino-laring. **22**:47-53, Jan.-Feb. '54 P
alexan (thrombin preparation) for hemostasis in otorhinolaryngology, [H. Gräf] Ztschr.Laryng. Rhin.Otol. **33**:676-677, Nov. '54 G
discussion on management following tonsillectomy, [D. W. Ashcroft & J. W. Stewart] Proc.Roy.Soc. Med. **47**:945-954, Nov. '54
local hemostasis and prevention of hemorrhage with topostasin (thrombin preparation) especially following tonsillectomies, [W. Rüdiger] Medizinische, p. 1006, July 24, '54 G
history, [A. Aubin & G. Klotz] Hist.méd. **4**:31-45, Sept. '54 F
indications, discussion on tonsils and adenoids, [O. Plowright & W. Sheldon] Proc.Roy.Soc.Med. **47**:955-958, Nov. '54
results, influence of tonsillectomy on morbidity and course of diphtheria, [B. Carletti & D. Marra] Minerva pediat. **6**:726-728, Sept. 30, '54 I
technic and instruments, anesthesia for tonsillectomy, [J. B. Stirling] Brit.J.Anaesth. **26**:411-417, Nov. '54
classification of adenotonsillectomy as minor surgery, [C. E. Long] J.Tennessee M.A. **47**:288-291, July '54
extracapsular tonsillectomy (systematization of technic), [P. M. Albernaz] Rev.brasil.oto-rino-laring. **22**:152-163, March-April '54 P
local anesthesia with retarded action (efocaine), [R. Bourgeois & Métais] Ann.oto-laryng. **71**:434-439, '54 F
new suction dissector for use in tonsillectomies, [H. Crosio] Rev.paulista med. **44**:327-329, April '54 P
plastic repair of mucous membrane after closed fossa tonsillectomy, [E. B. Emerson, Jr.] J.A.M.A. **155**:1154-1155, July 24, '54
review of 1000 consecutive closed fossa tonsillectomies without spontaneous hemorrhage, [E. B. Emerson, Jr.] New York J.Med. **54**:2339-2342, Aug. 15, '54
slight modification in technic (Sluder method), [C. Ferreira] Rev.brasil.oto-rino-laring. **22**:193-196, May-June '54 P
trichloroethylene anesthesia, [J. M. Ferrando-Botet] An.med.,Barcelona **40**:229-230, Sept.-Oct. '53 S
use of long-acting local anesthesia; 50 cases, [J. L. Glashow] Eye, Ear, Nose & Throat Month. **33**:418-419, July '54

TONSILLITIS: See Tonsillectomy; Tonsils

TONSILS
cytochemical study of polysaccharides of palatine tonsils, [R. Coen] Valsalva **30**:204-211, Aug. '54 I
abnormalities, heterotrophic tonsil located in floor of mouth; case, [R. L. Shapiro] J.Oral Surg. **12**:327-328, Oct. '54
abscess: See Abscess, peritonsillar
anatomy and histology, anatomicoclinical study of tonsillar fascia, [G. B. Petrillo] Arch.ital.otol. **65**:414-424, May-June '54 I

TONSILS--Continued
cancer, lateral transmaxillary pharyngectomy in therapy of cancer at base of tongue and tonsil, [M. Dargent & M. Gignoux] Lyon chir. **49**:759-766, Aug.-Sept. '54 F
observations on 152 cases, [R. Dutta-Chaudhuri & H. Roy] J.Indian M.A. **23**:533-537, Sept. '54
reticulosarcoma of conjunctiva and primary epithelioma, [F. Ungerer] Bull.Soc.opht.France, pp. 510-511, Oct. '54 F
therapy of carcinoma with radioactive cobalt, [H. Schoen & E. Ochs] Ztschr.Laryng.Rhin.Otol. **33**:427-430, July-Aug. '54 G
tonsillar region; clinical study, [J. F. Barbosa] Rev.brasil.oto-rino-laring. **22**:197-212, May-June '54 P
hypertrophy, new views on contribution of radiology to diagnosis and cure (practical and social importance), [A. Rossi] Sc.med.ital. **3**:77-130, July-Sept. '54
senile tonsillar gigantism; case, [J. T. King] South. M.J. **47**:1155-1156, Dec. '54
infections: See also Tonsillectomy
acquired human toxoplasmosis; angina, aphthous stomatitis and buccopharyngeal portal of entry, [P. Sédallian, J. P. Garin & P. Faure] Presse méd. **62**:850-852, June 2, '54 F
angina and rheumatism, [G. Basset] Rev.prat. **4**:2633-2635, Nov. 1, '54 F
angina associated with nephritis, [A. Domart] Rev. prat. **4**:2625-2631, Nov. 1, '54 F
focal infection in otorhinolaryngology; medicolegal evaluation of compensation cases, [P. Keller] Ztschr.Laryng.Rhin.Otol. **33**:588-592, Oct. '54 G
histologic picture of chronic tonsillitis, [F. Günnel] Arch.Ohren- Nasen- u.Kehlkopfh. **166**:18-35, '54 G
morphologic bases of tonsillogenic focal infection, [F. Bolck & J. Arndt] Arch.path.Anat. **325**:552-579, '54 G
physiopathology, [R. Poch Vinals] Ann.oto-laryng. **71**:779-803, '54 F
psoriasis pustulosa after angina; case, [R. Norrlind] Acta dermat.-venereol. **34**:122-123, '54
radiotherapy of recurring tonsillitis and of sequels of tonsillectomy, [F. Fugazzola] Arch.radiol. **2**:516-521, '53 I
recurring meningitis due to tonsillar focus, [G. Bonati] Oto-rino-laring.ital. **22**:244-252, '54 I
sensitivity of beta hemolytic streptococcus to various antibiotics, [W. F. Nuessle, D. W. Wright & P. R. Jones] U.S.Armed Forces M.J. **5**:1764-1767, Dec. '54
therapy of common erythematous pultaceous anginas, [P. Bertoye] Rev.prat. **4**:2577-2586, Nov. 1, '54 F
lingual, diagnostic consideration of hyperplastic form with tumorous aspect, [V. Pescetti] Valsalva **30**:105-115, April '54 I
pathology, amino oxidase and tonsils; biochemical and histologic study of inflammatory and allergic pathology of human tonsils, [E. Maggio] Valsalva **30**:142-176, June; 223-236, Aug. '54 I
in advanced age, [G. Kelemen] Eye, Ear, Nose & Throat Month. **33**:723-726, Dec. '54
relations between glands of internal secretion and lymphatic Waldeyer ring; morphologic aspects of palatine tonsils of dog following administration of cortisone (adrenocortical preparation), [G. Criscenti] Oto-rino-laring.ital. **22**:67-80, '54 I
tonsillar problem, [R. Poch Viñals] Arch.pediat., Barcelona **4**:439-466, Jan.-Feb. '54 S
pharyngeal: See Adenoids
physiology, [R. Poch Viñals] Ann.oto-laryng. **71**:779-803, '54 F
function; problem of lymphatic vessels, [J. Drabe] Ztschr.Laryng.Rhin.Otol. **33**:349-359, June '54 G
tuberculosis, primary; clinical study of case, [A. Piatti] Arch.ital.otol. **65**:599-609, July-Aug. '54 I
tuberculosis of lymphatic pharyngeal ring and local immunity, [R. Tiedemann] Arch.Ohren- Nasen- u. Kehlkopfh. **166**:101-127, '54 G
tumors: See also Tonsils, lingual
tonsillar manifestations of malignant granuloma, [C. Calearo] Arch.ital.otol. **65**:247-254, March-April '54 I

TONUTTI, E., Über die Pathogenese der Nebennierenrindenläsionen bei Intoxikationen mit bakteriellen Giften, Gaz.méd.port. **7**:226-232, '54
Action de la gonadotrophine chorionique sur les éléments testiculaires au point de vue qualitatif et quantitatif, Semaine hôp.Paris **30**:2135-2142, May 26, '54

TONUTTI, E.--Continued
BAHNER, F., and MUSCHKE, E., Die Veränderungen der Nebennierenrinde der Maus nach Hypophysektomie und nach ACTH-Behandlung, quantitativ betrachtet am Verhalten der Zellkernvolumina, Endokrinologie **31**:266-284, '54
TOOLAN, H. W., Growth of human embryonic tissues in cortisone-treated laboratory animals, Proc.Soc. Exper.Biol.& Med. **86**:607-612, July '54
Transplantable human neoplasms maintained in cortisone-treated laboratory animals: H.S. #1; H.Ep. #1; H.Ep. #2; H.Ep. #3; and H.Emb.Rh. #1, Cancer Res. **14**:660-666, Oct. '54
See DAGG, C. P., jt. auth.
TOONE, E. C., JR., and IRBY, W. R., Evaluation of phenylbutazone (butazolidin) in treatment of rheumatoid spondylitis: report of 50 cases, Ann. Int.Med. **41**:70-78, July '54
and VINSON, P. P., Inflammatory bronchial obstruction with unusual clinical manifestations; report of case, J.A.M.A. **155**:1049-1050, July 17, '54
VINSON, P. P., and ANDERSON, W. M., Difficulty in swallowing from cerebrovascular disease (report of 3 cases), West Virginia M.J. **50**:317-319, Nov. '54
TOOTH PASTE: See Dentifrices
TOOTH-CHARCOT-MARIE DISEASE: See Atrophy, muscular
TOP, F. H., Age for immunization, Ann.Int.Med. **41**: 305-314, Aug. '54
Factors in causation of recognizable poliomyelitis, J.Iowa M.Soc. **44**:379-384, Aug. '54
See VOLK, V. K., jt. auth.
TOPOSTASIN (thrombin preparation): See Tonsillectomy, hemorrhage in
TORCIGLIANI, A., Modificazioni del fibrinogeno dopo surrenectomia, Arch.stud.fisiopat. **13**:45-48, Jan.-Feb. '54
TORDA, C., Effects of adenosinetriphosphate on electrical activity of brain during preconvulsive and convulsive phases induced by various convulsants, Am.J.Physiol. **178**:123-128, July '54
and WOLFF, H. G., Effects of various hormones on amounts of phosphorus containing fractions of brain (phospholipid, nucleoprotein, total acid-soluble phosphorus compounds), Endocrinology **54**:649-653, June '54
TORELLI, D., MARS, G., and REPACI, M., La determinazione delle frazioni dell'acqua corporea nel vecchio "normale," Gior.gerontol. **2**:287-297, May '54
TORELLI, G., and PACETTO, M., Ricerche röntgenchimografiche sulla dinamica toraco-polmonare nell'età senile, Nuntius radiol. **20**:369-373, May '54
TORELLI, U.: See SOLDATI, M., jt. auth.
TORGERSEN, J., Urogenital problem; contribution to theoretic basis of urology, Tiddskr.norske lægefor. **74**:519-523, Aug. 15, '54 N
TORI, S., L'adenopatia ilare nell'infanzia; rapporti tra le sepsi focali dell'oro-faringe e l'adenopatia ilare, Riv.clin.pediat. **54**:1-32, July '54
Un singolare caso di obesità mostruosa ad insorgenza precocissima, Riv.clin.pediat. **54**:33-55, July '54
TORIELLO, L.: See KATZ, R., jt. auth.
TORII, T., Cholesterol content of blood and tissues in alloxan diabetes, J.Biochem. **41**:451-456, July '54
TORINO, V.: See CERNICH, R., jt. auth.
TORMO ALFONSO, V., BAGUENA CANDELA, J., and LOPEZ MERINO, V., El balistocardiograma, el electrocardiograma de esfuerzo y en hipoxemia en el diagnóstico de la insuficiencia coronaria, Med.españ. **32**:86-93, July '54
See BAGUENA CANDELA, R., jt. auth.
TORNER-SOLER, M., El electrocardiograma del recién nacido, Rev.españ.fisiol. **10**:83-88, June '54
See GIBERT-QUERALTO, J., jt. auth.
TORNOVA-SVEHLIK, M. M.: See de BRUYN, P. P. H., jt. auth.
TORNVALL, G., and ODEBLAD, E., Studies on circulation of liver with radioactive isotopes, Nord.med. **52**:1331-1333, Sept. 23, '54 Sw
TORO, G.: See ACKERMANN, P. G., jt. auth.
TOROK, E.: See DOLKART, R. E., jt. auth.
TOROPOVA, M. N.: See GURFINKEL, M. M., jt. auth.
TORP, I. M., X-rays for voice instructor, Radiography **20**:210-213, Oct., '54
TORP, K. H., Congenital valvular formation of posterior urethra, Acta pædiat. **43**:192-197, '54
See HARNAES, K., jt. auth.
TORPIN, R., "Dog tag" for pregnant women, J.M.A. Georgia **43**:944, Nov. '54
See SHIRLEY, W. C., jt. auth.
TORRACA, L., Che cosa ci può insegnare un aneurisma dell'aorta, Gior.ital.chir. **10**:445-462, June '54
La passione e la morte di Gesù Cristo secondo alcuni recenti studi, Riforma med. **68**:665-668, June 12, '54
Qualche considerazione sull'asportazione del pericardio nella pericardite fibrosa, Minerva chir. **9**: 531-533, June 15, '54
Chirurgia e freddo, Gior.med.mil. **104**:453-464, Sept.-Oct. '54
TORRACO, D.: See MONTINARI, M., jt. auth.
TORRA HUBERTI, A., Cálculo ureteral desintegrable; orientaciones generales en litiasis ureteral, Rev. clín.españ. **52**:273-277, Feb. 28, '54
Generalidades en ectopias renales. Ectopia renal movil, Rev.clín.españ. **54**:94-96, July 31, '54
TORRAS, V.: See GRAS, J., jt. auth.
TORRE, D., and LEWIS, G. M., Practical approach to management of superficial fungous infections, New York J.Med. **54**:2068-2073, July 15, '54
TORRE, M., BAGGIO, G. F., SCARZELLA, R., and ZANALDA, A., Gli aminoacidi liberi del sangue in soggetti di varia età studiati con metodo cromatografico, Gior.gerontol. **2**:389-396, July '54
See GOMIRATO, G., jt. auth.
TORREGROSA, M. V., ORTIZ, A., and RIVERA, K. R., Hemorrhagic diathesis owing to absence of plasma thromboplastic component; case report, Am.J. Clin.Path. **24**:780-786, July '54
and others, Circulating antithromboplastic anticoagulant: ineffectiveness of cortisone and corticotropin, Am.J.M.Sc. **228**:269-274, Sept. '54
TORRENS, JAMES AUBREY: See Obituaries
TORRES, E. T.: See da COSTA, P. D., jt. auth.
TORRES, J. M., RODRIGUEZ, H. F., and RODRIGUEZ-MOLINA, R., Viral hepatitis in Puerto Rican male veteran, Bol.Asoc.méd.Puerto Rico **46**:129-140, April '54
See RODRIGUEZ, H. F., jt. auth.
TORRES, L. F., JR., REYES, P., JR., and LAHOZ, A., Bilateral one-sitting kidney surgery for bilateral nephrolithiasis, Philippine J.Surg. **9**:24-26, Jan.-Feb. '54
REYES, P., JR., and SARMIENTO, A., Surgery of trauma of male urethra, Acta med.philippina **9**: 274-280, April-June '53
TORRES, R., Fisiopatología de la intoxicación alcohólica aguda experimental en el hombre y sus modificaciones farmacológicas, Actas luso-españ. neurol.y psiquiat. **13**:145-151, May '54
CONCHA, L., CORNEJO, L., and HAMUY, Y., Acción del glutaminato de sodio y nicotinamida sobre el consumo de glucosa y oxígeno (arteriovenoso) cerebral en el coma hipoglicémico, Rev.neuro-psiquiat. **17**:32-39, March '54
TORRES, R. N., El arco redondo de ortodoncia utilizado en traumatología maxilar, Rev.san.mil.argent. **53**:108-111, Jan.-March '54
TORRES de ANDA, A.: See SARINANA, C., jt. auth.
TORRES E., A., Estados hipertensivos del ojo. Síndrome de hipertensión ocular, Gac.méd.México **84**:231-252, May-June '54
TORRES MARTY, L., Adenitis mesentérica aguda inespecífica, Arch.pediat.,Barcelona **4**:243-247, Nov.-Dec. '53
Diagnóstico de la meningitis tuberculosa, Arch. pediat.,Barcelona **4**:629-636, May-June '54
PRANDI, F., and ANDREU DIVI, F., Tratamiento de la estenosis pilórica neonatal por las infiltraciones de novocaína, Arch.pediat.,Barcelona **4**: 637-656, May-June '54
TORREY, J. D.: See TEBBENS, B. D., jt. auth.
TORREY, T. W., Early development of human nephros, Contrib.Embryol.(nos. 231-241) **35**:175-196, '54
TORRICELLI, C., and BIZZI, G., Rilievi sulla patologia del timo nel lattante nella casistica dell'I.P.P.A.I. di Milano, Minerva pediat. **6**:391-392, May 31, '54
TORRIOLI, G.: See TORRIOLI, M., jt. auth.
TORRIOLI, M., and TORRIOLI, G., La curva eritrocitometrica nei gemelli, Acta genet.med.et gemel. **3**: 303-313, Sept. '54
TORROELLA, J. M.: See HERRERA R., C., jt. auth.
TORSOLI, A.: See di GADDO, M., jt. auth.
TORTICOLLIS
case of ocular torticollis, [J. Audet] Canad.M.A.J. **71**:60-62, July '54
congenital torticollis, [P. Estève] Semaine hôp.Paris **30**:3608-3610, Oct. 22, '54 F
incidence of torticollis-brachialgia and lumbago-sciatica syndrome among occupational and age groups; probable pathogenesis, [L. Hult] Nord. hyg.tidskr., pp. 147-159, '54 Sw
leading symptom; torticollis, [P. Pitzen] München. med.Wchnschr. **96**:1183-1184, Oct. 8, '54 G

TORTICOLLIS--Continued
of rhinopharyngeal origin. [L. Pouyanne] Progr. méd.,Paris **82:**411, Oct. 24, '54 F
relation to breech delivery. [F. J. Roemer] Am.J. Obst.& Gynec. **68:**1146-1150, Oct. '54
surgical treatment of case of wry-neck (removal of sternomastoid muscle). [J. Penn & W. Kark] South African M.J. **28:**929-930, Oct. 30, '54
del **TORTO, U.**, La trasposizione mediale del tendine di Achille come terapia del piede piatto (nota di tecnica operatoria). Gior.ital.chir. **10:**656-660, Aug. '54
and **JANNELLI, E.**, Le possibilità terapeutiche dell'impletolo nelle alterazioni motorie di origine nervosa. Riforma med. **68:**844-847, July 31, '54
TORTORA, M.: See TESAURO, G., jt. auth.
TORULA: See Yeast
TORULOSIS
cryptococcosis of lung; 2 cases with successful treatment by lobectomy. [J. K. Poppe] J.Thoracic Surg. **27:**608-613, June '54
effect of cortisone (adrenocortical preparation) on experimental torulosis and chromoblastomycosis. [H. Königsbauer] Zentralbl.Bakt.(Abt.1) **160:**637-643, '54 G
membranous cryptococcic nasopharyngitis (Cryptococcus neoformans). [J. C. Norris & W. B. Armstrong] A.M.A.Arch.Otolaryng. **60:**720-722, Dec. '54
pulmonary mycosis (cryptococcosis) with radiologic aspect simulating hematogenous pulmonary metastases; case. [F. van Goidsenhoven, J. Jamar & F. van Baarle] Acta clin.belg. **9:**272-278, May-June '54 F
systemic and central nervous system involvement in cryptococcosis and coccidioidomycosis. [B. Halpert, F. C. Whitcomb, C. C. McRoberts & C. A. Carton] South.M.J. **47:**633-642, July '54
torula (cryptococcus) infection of lung. [M. P. Susman] Australian & New Zealand J.Surg. **23:**298-299, May '54
therapy, case of cryptococcus (torula) meningitis treated with ethyl vanillate (vanillin compound). [F. G. Line] J.Tennessee M.A. **47:**292-294, July '54
cryptococcosis of lung; 2 cases with successful treatment by lobectomy. [J. K. Poppe] J.Thoracic Surg. **27:**608-613, June '54
treatment of generalized cryptococcosis with 2-hydroxystilbamidine; case with apparent cure. [M. R. Whitehill & A. J. Rawson] Virginia M.Month. **81:**591-594, Dec. '54
TORVIK, A., and BRODAL, A., Cerebellar projection of peri-hypoglossal nuclei (nucleus intercalatus, nucleus praepositus hypoglossi and nucleus of Roller) in cat. J.Neuropath.& Exper.Neurol. **13:**515-527, Oct. '54
See BRODAL, A., jt. auth.
TOSATTI, E., La jéjuno-œsophago-duodénoplastie après gastrectomie totale pour cancer de l'estomac. Mém.Acad.chir. **80:**742-748, Oct. 27-Nov. 3, '54
TOSCANO, A.: See SBERNINI, C., jt. auth.
TOSCHI, G., and MARIANI, A., Elettroforesi su carta di proteine muscolari. Rendic.Ist.super.san. **17:**780-785, '54
TOSCHI, P., Contributo clinico all'inversione puerperale dell'utero. Minerva ginec. **6:**645-648, Sept. 30, '54
TOSELLI, C., Ricerche sulla cicloforia di origine ottica. Boll.ocul. **33:**223-235, April '54
and **GUZZINATI, G. C.**, Ricerche sul comportamento della asimmetria verticale delle isotterre. Boll. ocul. **33:**172-178, March '54
Sul significato clinico dell'anisoforia. Ann.ottal.e clin.ocul. **80:**205-212, April '54
and **VENTURI, G.**, Eleonometria e foria negli afachici bilaterali. Ann.ottal.e clin.ocul. **80:**241-244, May '54
TOSETTI, K., Mistelextrakt und Vitamin A in der Behandlung der weiblichen Genitalkarzinome. Zentralbl.Gynäk. **76:**509-514, '54
TOSHACH, C. E.: See JOHNSON, R. W., jt. auth.
TOSHIMA, M., Clinical application of electrically represented breath sounds (respirophonogram). Jap.J.Tuberc. **2:**149-162, March '54
TOSI, E., Puberta precoce vera da tumore del terzo ventricolo; contributo clinico. Riv.clin.pediat. **53:**502-518, June '54
See PARDELLI, L., jt. auth.
See TANGHERONI, W., jt. auth.
TOSICK, W. A.: See McART, B. A., jt. auth.
TOSTEVIN, A. L., Presidential address; human eye; modern theory of its evolution and its limitations. Tr.Ophth.Soc.Australia (1953) **13:**7-18, '54
TOTH, E., LAPIS, K., and SOS, J., Förderung der tumorerzeugenden Wirkung von Azofarbstoffen durch periodischen qualitativen Eiweissmangel. Acta morphol. **4:**493-505, '54
TOTH, J.: See ROTH, M., jt. auth.
TOTH, L. A., Effects of renal pelvic anesthesia on urine flow in dogs. J.Urol. **72:**975-978, Nov. '54
TOTH, L. I., Registrierung der Gliedmassenmuskulatur von Schwangeren mit dem Szirmai'schen Myotonograph und Myotonometer (vorläufige Mitteilung). Gynaecologia **138:**383-386, Sept. '54
TOTI, A., Il quadro arteriografico degli spasmi cerebrali. Gior.psichiat.e neuropat. **82:**499-512, '54
L'arteriografia cerebrale nello studio di talune vasculopatie. Radiol.med. **40:**737-757, Aug. '54
TOTTEN, H. P., Peripheral arteriosclerosis; clinical and arteriographic evaluation with reference to conservative surgical treatment. Angiology **5:**355-380, Oct. '54
TOTTER, J. R.: See MARTIN, J. L., jt. auth.
TOTTIE, M., Certain aspects of health education. Nord. hyg.tidskr., pp. 122-126, '54 Sw
TOUBERT, J., Un haut-lieu de la médecine d'armée: le Val-de-Grâce. Progr.méd.,Paris **82:**323-324, Aug. 10-24, '54
TOUCH
patterns of perceptual organization with simultaneous stimuli. [M. B. Bender, M. A. Green & M. Fink] A.M.A.Arch.Neurol.& Psychiat. **72:**233-255, Aug. '54
representation of cutaneous sense in thalamus of cat and monkey. [R. M. Gaze & G. Gordon] Quart.J. Exper.Physiol. **39:**279-304, Oct. '54
tactual perception of form by brain-injured. [A. O. Ross] J.Abnorm.& Social Psychol. **49:**566-572, Oct. '54
TOUGH, J. S.: See GIBSON, T., jt. auth.
TOULANT, P., and BOITHIAS, R., Les lésions du fond d'œil dans l'onchocercose. Arch.opht. **14:**567-583, '54
LARMANDE, A., and LOISILLIER-TOULANT, M., Le trachome fruste de l'Européen. Sa fréquence. Bull.Acad.nat.méd. **138:**260-263, May 11-25, '54
TOULOUSE, J.: See MARCHAL, G., jt. auth.
TOUNDAS, C.: See CARAJANNOPOULOS, G., jt. auth.
TOURAINE, A., La polykératose congénitale. Bull.Soc. franç.dermat.et syph. **61:**202-206, May-June '54; Presse méd. **62:**1289-1292, Sept. 29, '54; Congenital polykeratosis. Brit.J.Dermat. **66:**294-299, Aug.-Sept. '54
Les affections vénériennes de la région anale. Rev. prat. **4:**2413-2422, Oct. 11, '54
TOURAINE, R., Le syndrome de Melkersson-Rosenthal. Ann.dermat.et syph. **81:**409-414, July-Aug. '54
See DEGOS, R., jt. auth.
TOURINHO, O. B., Kystes du pancréas. Lyon chir. **49:**700-714, Aug.-Sept. '54
TOURNAY, A., Qu'est-ce que le sommeil? Rev.prat. **4:**1529-1532, June 11, '54
TOURNERIE (Mme.): See COURBIN, jt. auth.
TOURNEUR, R., Les insuffisances surrénales fonctionnelles dans le cadre des hypocorticismes surrénaux. Hist.méd. **4:**59-63, Oct. '54
See de GENNES, L., jt. auth.
TOURNEUX, A. J., and NEL, M., Physiothérapie des verrues. Progr.méd.,Paris **82:**412-415, Oct. 24, '54
TOURNIAIRE, A., BLUM, J., DEYRIEUX, F., and TARTULIER, M., Intérêt du cathétérisme cardiaque dans la péricardite constrictive. Semaine hôp. Paris **30:**2354-2359, June 6, '54
Diagnostic par cathétérisme cardiaque de la sténose tricuspidienne associée à une valvulite mitrale. Presse méd. **62:**981-983, June 23, '54
Syndrome prémonitoire du cœur pulmonaire chronique. Quarante-neuf observations. Arch.mal. cœur **47:**591-603, July '54
MARION, P., TARTULIER, M., and DEYRIEUX, F., Indications opératoires dans le cœur pulmonaire aigu par embolie pulmonaire. Semaine hôp.Paris **30:**2647-2656, June 30, '54
TOURNIER, P.: See REILLY, J., jt. auth.
TOURNIQUET: See Extremities, wounds and injuries
TOUZE, M., Présence d'amas microfilariens encapsulés dans le liquide d'hydrocèles à Wucheria bancrofti; six cas observés aux Iles Wallis. Bull.Soc.path. exot. **47:**284-286, '54
TOVE, S. B., SMITH, F. H., YOUNG, C. T., and SHERWOOD, F. W., Effect of source of dietary protein on unsaturated fatty acids in carcass fat of rat. J.Nutrition **54:**49-57, Sept. '54

TOVELL, H. M. M.: See CORSCADEN, J. A., jt. auth. See GUSBERG, S. B., jt. auth.
TOVELL, R. M.: See STEVEN, R. J. M., jt. auth.
TOVO, S., Sulle rotture spontanee del cuore, Minerva medicoleg. **74:**35-40, March-April '54
TOWBIN, A., Pulmonary embolism; incidence and significance, J.A.M.A. **156:**209-215, Sept. 18, '54
Removal of brain using triple-notch calvarial lock, Am.J.Clin.Path. **24:**1269-1271, Nov. '54
TOWER, D. B., Structural and functional organization of mammalian cerebral cortex: correlation of neurone density with brain size; cortical neurone density in fin whale (Balaenoptera physalus L.) with note on cortical neurone density in Indian elephant, J.Comp.Neurol. **101:**19-51, Aug. '54
TOWERS, R. P., Post-menopausal endometrial tuberculosis; unusual case with review of previous reports, J.Obst.& Gynaec.Brit.Emp. **61:**657-660, Oct. '54
TOWERY, B. T.: See WEINSTEIN, A., jt. auth.
TOWNE, GEORGE SCOTT: See Obituaries
TOWNSEND, C. T., YEE, L., and MERCER, W. A., Inhibition of growth of Clostridium botulinum by acidification, Food Res. **19:**536-542, Sept.-Oct. '54
TOWNSEND, E.: See FLAKE, R. E., jt. auth.
TOWNSEND, E. H., JR., Oxygen air pressure lock; clinical observations on its use during neonatal period, Obst.& Gynec. **4:**184-193, Aug. '54
TOWNSEND, G. W. H., Health education programme, Roy.San.Inst.J. **74:**618-626, Aug. '54
TOWNSEND, J. D., Pituitary insufficiency, Minnesota Med. **37:**818-823, Nov. '54
TOWNSEND, L., Obstetrics today and yesterday (R. H. Fetherston memorial lecture), M.J.Australia **2:**377-383, Sept. 4, '54
TOWSON, C. E., Reticulum cell lymphosarcoma of nasopharynx, A.M.A.Arch.Otolaryng. **60:**612-614, Nov. '54
TOXEMIA: See Pregnancy, toxemia; Schistosomiasis; Tuberculosis, bacteremia; etc.
TOXICOLOGY: See Jurisprudence, Medical, toxicology in; Poisons and Poisoning; and under names of poisonous substances
TOXICOMANIA: See Drugs, addiction
TOXIN AND ANTITOXIN
See also Bacteria, aerogenes capsulatus; Bacteria, coli; Diphtheria, toxin; Serum; Trachoma, virus; Undulant Fever; etc.
bacterial toxins; demonstration of antigenic components in bacterial filtrates, [C. L. Oakley] Ann.Rev.Microbiol. **8:**411-428, '54
choice of skin area for toxin assay, [R. L. Berg] J.Clin.Invest. **33:**1567-1571, Nov. '54
concentration of various toxins and toxoids by metaphosphoric acid, [A. Turpin, M. Raynaud & E. H. Relyveld] Ann.Inst.Pasteur **87:**25-37, July '54 F
determination of proteolytic activity on antitoxic serums, [F. Moreno de Vega] Rev.clin.españ. **52:**393-406, March 31, '54 S
effects of cortisone (adrenocortical preparation) and antibiotics on lethal action of endotoxins in mice, [P. Geller, E. R. Merrill & E. Jawetz] Proc.Soc.Exper.Biol.& Med. **86:**716-719, Aug.-Sept. '54
further studies on effects of trypsin on bacterial toxins, bacterial growth, agglutinins and penicillinase, [W. Korth] Arzneimittel-Forsch. **4:**388-391, June '54 G
pathogenesis of adrenocortical lesions in intoxications with bacterial toxins, [E. Tonutti] Gaz.méd. port. **7:**226-232, '54 G
relation of bacteria to failure of blood-volume therapy in traumatic shock, [J. Fine] Internat.J. Anesth. **2:**29-40, Sept. '54
selection of antitoxins by fetal membranes of rabbits, [I. Batty, F. W. R. Brambell, W. A. Hemmings & C. L. Oakley] Proc.Roy.Soc.,London, s.B **142:**452-471, Sept. 27, '54
TOXOBIN (polyvinylpyrrolidone preparation): See Hepatitis, Infectious, therapy
TOXOCARA
eosinophilia in children (with special emphasis on etiologic role of larva migrans), [J. H. Dent] Ann. Allergy **12:**579-584, Sept.-Oct. '54
TOXOHORMONE: See Cancer, extracts
TOXOID
See also Diphtheria, toxoid; Dysentery, toxoid; Tetanus, toxoid; etc.
concentration of various toxins and toxoids by metaphosphoric acid, [A. Turpin, M. Raynaud & E. H. Relyveld] Ann.Inst.Pasteur **87:**25-37, July '54 F
TOXOPLASMA
behavior of Toxoplasma gondii on serum-agar culture, [R. J. V. Pulvertaft, J. C. Valentine & W. F. Lane] Parasitology **44:**478-484, Nov. '54
intracellular multiplication of Toxoplasma gondii in adult mammalian macrophages cultivated in vitro, [W. A. Vischer & E. Suter] Proc.Soc.Exper.Biol.& Med. **86:**413-419, July '54
multiplication of Toxoplasma gondii, [J. Holz] Ztschr.Hyg. **140:**134-137, '54 G
systematics of Toxoplasma gondii; toxoplasma classified as Trypanosoma, [A. Westphal] Ztschr. Tropenmed.u.Parasitol. **5:**145-182, April '54 G
TOXOPLASMIN: See Toxoplasmosis
TOXOPLASMOSIS
[P. Tolentino] Rev.españ.pediat. **10:**309-325, May-June '54 S
[S. van Creveld] Maandschr.kindergeneesk. **22:**306-309, Sept. '54
acquired human toxoplasmosis; angina, aphthous stomatitis and buccopharyngeal portal of entry, [P. Sédallian, J. P. Garin & P. Faure] Presse méd. **62:**850-852, June 2, '54 F
adult ocular toxoplasmosis; parasitologically proved case, [L. Jacobs, J. R. Fair & J. H. Bickerton] A.M.A.Arch.Ophth. **52:**63-71, July '54
case, [P. Gerard] Gaz.méd.port. **7:**113-115, '54 F
congenital; case, [F. Cabieses Molina & R. Landa] Rev.neuro-psiquiat. **17:**64-68, March '54 S
congenital; case with cataract, "atypical" vasopressin (pitressin, posterior pituitary preparation)-sensitive diabetes insipidus and marked eosinophilia, [H. K. Silver & M. S. Dixon, Jr.] A.M.A.Am.J.Dis.Child. **88:**84-91, July '54
discussion, [C. H. Smith & J. R. Hudson] Proc.Roy.Soc.Med. **47:**481-488, June '54
of man and mammals, [D. N. Zasukhin & S. G. Vasina] Pediatriya (no.2) pp.61-64, '54 R
report of literature and clinical studies based on 5 cases, [S. Masters] Am.J.Ophth. **38:**194-201, Aug. '54
toxoplasmosis with special reference to ocular involvements; 2 cases, [F. E. Rosas Marín] Rev. cubana pediat. **26:**577-594, Sept. '54 S
complications and sequels, abortions and fetal damage in pregnant rats inoculated with Toxoplasma gondii, [P. Giroud, A. Giroud & M. Martinet] Bull. Soc.path.exot. **47:**505-508, '54 F
anatomic-pathologic alterations of spinal cord in acute and chronic experimental toxoplasmosis, [C. Grassano] Rass.studi psichiat. **43:**339-359, March-April '54 I
experimental conjunctivitis due to Toxoplasma in rabbit, [S. A. Fialho] Wien.klin.Wchnschr. **66:**817-818, Oct. 22, '54 G
importance in human pathology; embryopathy due to toxoplasmosis during pregnancy, [E. H. Betz] Rev. méd.Liège **9:**601-607, Oct. 1, '54 F
infection in course of postvaccinal encephalitis in nursling vaccinated for first time, [J. Paul] Arch.Kinderh. **149:**155-162, '54 G
myocardial toxoplasmosis, [J. W. Paulley, R. Jones, W. P. D. Green & E. P. Kane] Lancet **2:**624-626, Sept. 25, '54
parkinsonism following toxoplasmosis encephalitis, [S. Wende] Nervenarzt **25:**297-298, July '54 G
toxoplasmosis encephalitis, [W. J. Eicke] Nervenarzt **25:**387-388, Sept. '54 G
diagnosis, bilateral anophthalmos; specificity of Sabin-Feldman test for toxoplasmosis; case, [E. Born] Zentralbl.allg.Path. **92:**397-405, Nov. 20, '54 G
congenital toxoplasmosis; 6 cases, [C. Hooft & J. Vercruysse] Acta paediat.belg. **8:**5-28, '54 F
experiences and statistical observations on Sabin-Feldman dye test, [H. Kudicke & W. Pöhlig] Ztschr.Hyg. **140:**350-371, '54 G
human toxoplasmosis; demonstration of parasites in intraocular fluids (aqueous humor, retro-retinal exudate), [H. Habegger] Arch.opht. **14:**470-488, '54 F
laboratory observations (with special reference to Sabin-Feldman reaction), [I. A. B. Cathie & G. W. Cecil] Great Ormond St. J.,pp.25-31, June '54
lack of specificity of Sabin-Feldman dye test, [F. I. Awad] Lancet **2:**1055-1056, Nov. 20, '54
latent congenital toxoplasmosis, [J. Paul] Klin. Wchnschr. **32:**486-491, June 1, '54 G
new dye test (modified Sabin-Feldman) for toxoplasma and sarcocystis infections by use of Sarcocystis tenella spores, [F. I. Awad] Tr.Roy. Soc.Trop.Med.& Hyg. **48:**337-341, July '54
plan of initial investigation, [D. Weinman & A.

TOXOPLASMOSIS, diagnosis--Continued
Curbelo] Rev.cubana pediat. **26**:595-598, Sept. '54 S
problem of toxoplasmosis during pregnancy and question of specificity of serologic studies of infected mother, [W. Dontenwill & L. Finke] Medizinische, pp.906-909, June 26, '54 G
progressive toxoplasmosis? [S. Schiff-Wertheimer, J. Maria & J. Grelier] Bull.Soc.opht.France, pp. 311-314, May '54 F
Sabin-Feldman and toxoplasmin test in children, [J. Paul & M. Krüger] Ztschr.Kinderh. **75**:90-104, '54 G
specificity of complement binding reaction according to Westphal, [G. Scholta] Zentralbl.Bakt.(Abt.1) **160**:655-660, '54 G
studies in Ceylon using Westphal reaction (complement fixation test), [C. Kulasiri] Ceylon J.M.Sc. **8**:223-225, April '54
toxoplasma adenopathy in child with isolation of parasite, [I. A. B. Cathie] Lancet **2**:115-116, July 17, '54
variations in dye test, [L. Jacobs & M. K. Cook] Am. J.Trop.Med. **3**:860-867, Sept. '54
experimental, attempts to provoke systemic disease in chickens by infection with chicken strain and human strain of Toxoplasma, [A. Harboe & S. Erichsen] Acta path.et microbiol.scandinav. **35**: 495-502, '54
feeding animals Toxoplasma, [L. Schmidtke] Ztschr. Tropenmed.u.Parasitol. **5**:182-183, April '54 G
intranasal infection of adult rabbits with weakened strain of Toxoplasma gondii, [W. Roth] Schweiz. Ztschr.allg.Path. **17**:502-507, '54 G
oral transmission, [L. Schmidtke] Zentralbl.Bakt. (Abt.1) **160**:470-478, '54 G
pathology, electrocardiographic, parasitologic and histopathologic findings in heart of golden hamster infected with Toxoplasma gondii, [W. Mohr & W. Hoenig] Ztschr.Kreislaufforsch. **43**:641-651, Sept. '54 G
unusual ophthalmoscopic aspect of congenital toxoplasmosis; case with coloboma of optic nerve and pseudogliomatous growth on vitreous humor, [C. Malatesta] Boll.ocul. **33**:400-409, July '54 I
therapy, antitoxoplasmic activity of puromycin, [D. E. Eyles & N. Coleman] Antibiotics & Chemother. **4**:649-662, June '54
electron microscopic findings following chlortetracycline therapy, [J. Holz & G. Bringmann] Ztschr. Hyg. **139**:393-398, '54 G
experimental toxoplasmosis of uveal tract, [J. K. A. Beverley, C. P. Beattie & B. A. Fry] Brit.J. Ophth. **38**:489-496, Aug. '54
of acute experimental toxoplasmosis of mouse with chlortetracycline and tetracycline, [D. E. Eyles & N. Coleman] Antibiotics & Chemother. **4**:988-991, Sept. '54
of experimental toxoplasmosis of white mouse with hydroxychloroquine (quinoline derivative), daraprim (pyrimidine derivative) and fumagillin, [A. Trevino, G. Varela & L. Palencia] Rev.Inst.salub. y enferm.trop. **13**:339-341, Dec. '53 S
of experimental toxoplasmosis of white rat with tetracycline, synnematin B, methymycin, D-510 sirex (sulfonamide), diaphetarsine (tryparsamide derivative), amodiaquine (quinoline derivative) and azacrin (acridine derivative), [L. Palencia, R. González & G. Varela] Rev.Inst.salub.y enferm. trop. **14**:113-116, June '54 S
status of aureomycin (chlortetracycline) treatment of primates with antibodies to Toxoplasma, [J. K. Frenkel, T. L. Nelson & L. Jacobs] Zentralbl. Bakt.(Abt.1) **161**:390-395, '54
transmission, diaplacental transmission in white rats infected before pregnancy, [G. Wildführ] Ztschr.Immunitätsforsch. **111**:110-120, June '54 G
inhalation experiments with Toxoplasma gondii, [H. Kunert & L. Schmidtke] Ztschr.Tropenmed.u. Parasitol. **5**:324-329, July '54 G
toxoplasmosis in swine and rodents; reciprocal oral infection and potential human hazard, [D. Weinman & A. H. Chandler] Proc.Soc.Exper.Biol.& Med. **87**:211-216, Oct. '54

TOYNBEE, JOSEPH (1815-1866)
contributions of Richard Bright and his associates to renal disease, [N. M. Keith & T. E. Keys] A.M. A.Arch.Int.Med. **94**:5-21, July '54

TOYS
use of magnetic toys in treatment of cerebral palsied children, [R. W. Brunyate] Am.J.Occup.Therapy **8**:151-155, July-Aug. '54

TOZAWA, T.: See TAKEDA, K., jt. auth.

TOZIAN, L. S.: See SLOCOMBE, A. G., jt. auth.

TRABUCCO, A., and BOTTINI, E. B., El mecanismo de la necrofagia del espermatozoide, Rev.argent. urol. **23**:154-160, May-June '54
and COMOTTO, C., Tuberculosis de riñón en herradura. Nefrectomía, Rev.argent.urol. **23**:97-100, March-April '54
BORZONE, R. J., and MARQUEZ, F. J., Uréter retrocava. Tres casos, Rev.argent.urol. **23**:161-171, May-June '54
BOTTINI, E. B., and MARQUEZ, F. J., Epididimografías, Rev.argent.urol. **23**:205-216, July-Aug. '54

TRABUE, C. C., and WOOLDRIDGE, B. F., Extrahepatic biliary surgery: analytical report of 1,051 operative cases, J.Tennessee M.A. **47**:351-356, Sept. '54

TRABUE, J. C., and MARTIN, B. C., Additional case report of tumor of retinal anlage of maxilla, Plast.& Reconstruct.Surg. **14**:160-164, Aug. '54
See MARTIN, B. C., jt. auth.

TRACE, H. D., Cirurgia valvular cardiaca, Resenha clin.-cient. **23**:165-166, May '54
Hydraulic vein stripper, J.Internat.Coll.Surgeons **22**:612-613, Nov. '54

TRACHEA
endotracheal intubation--lifesaving procedure, [Sister M. Bonosa] Internat.J.Anesth. **1**:210-212, June '54
misplaced nasotracheal tube, [B. F. Haxholdt] Nord. med. **52**:1589, Nov. 11, '54 Da
modification of laryngoscope for intubation, [J. A. Jenicek & J. F. Pfeffer] U.S.Armed Forces M.J. **5**:1061-1062, July '54
use of endotracheal tube in pulmonary edema, [W. R. Webb & G. D. Campbell] J.Thoracic Surg. **28**:222-228, Sept. '54
cancer, carcinoma (cylindromatous type) of trachea and bronchi and bronchial adenoma; comparative study, [H. T. Enterline & H. W. Schoenberg] Cancer **7**:663-670, July '54
primary carcinoma removed by cervical resection, [O. E. Riecker] Ztschr.Laryng.Rhin.Otol. **33**: 423-426, July-Aug. '54 G
tracheal obstruction (adenocarcinoma) from metastatic carcinoma of colon; case, [M. B. Divertie & H. W. Schmidt] Proc.Staff Meet.Mayo Clin. **29**: 403-405, July 14, '54
cysts, tracheobronchial cysts, with report of unusual case, [S. L. Spencer & L. R. Finlay-Jones] M.J. Australia **2**:56-57, July 10, '54
diseases, effect of 8 antibiotics used singly and in combination on tracheal flora following tracheotomy in poliomyelitis, [M. H. Lepper & others] Antibiotics & Chemother. **4**:829-843, Aug. '54
tracheopathia osteoplastica, [D. T. Carr & A. M. Olsen] J.A.M.A. **155**:1563-1565, Aug. 28, '54
tracheopathia osteoplastica, [R. Heyden] Acta otolaryng.(supp.116) pp.134-136, '54
diverticula, tracheal diverticulum and congenital esophagotracheal fistula without esophageal atresia, [J. Mathey & A. Lemoine] Thorax **9**:106-111, June '54
fistula: See Fistula
foreign bodies: See Foreign Bodies, in air and food passages
fractures, tracheal stenosis with asphyxia following traumatic fracture; anatomic verification, [P. Bourgeois & others] J.franç.méd.et chir.thorac. **8**:413-417, '54 F
injections into: See Anesthesia, intratracheal
obstruction: See also Trachea, cancer
laryngotracheal stridor due to generalized cartilage disease, [H. Harders] Arch.Ohren- Nasen- u. Kehlkopfh. **166**:67-71, '54 G
surgical therapy of asphyxia due to pressure on trachea by tumor of anterior mediastinum, [N. S. Timofeev] Vestnik khir.(no.5) **74**:81-83, '54 R
pathology, etiology and clinical picture of tracheopathia chondro-osteoplastica, [F. Moser & J. Them] Ztschr.Laryng.Rhin.Otol. **33**:455-461, July-Aug. '54 G
physiology, regeneration of tracheal epithelium in vitamin A-deficient rat, [D. L. Wilhelm] J.Path. & Bact. **67**:361-365, April '54
roentgenography, congenital laryngeal stridor; diagnostic study including technic of tracheobronchography in infants, [D. C. Baker, Jr.] A.M.A.Arch. Otolaryng. **60**:172-185, Aug. '54
stricture, cicatricial stenosis after tracheotomy; case, [D. P. Chance, K. D. Devine & H. W. Schmidt] Proc.Staff Meet.Mayo Clin. **29**:388-392, June 30, '54

TRACHEA, stricture--Continued
stenosis with asphyxia following traumatic tracheal fracture; anatomic verification, [P. Bourgeois & others] J.franç.méd.et chir.thorac. **8**:413-417, '54 F
use of free skin grafts in surgery of irreducible cicatricial laryngotracheal stenoses, [J. C. Giraud] Bull.Acad.nat.méd. **138**:379-382, July 6-13, '54 F
surgery: See also Tracheotomy; and other subheads under Trachea
experimental reconstructive surgery, [C. R. Pacheco, O. Rivero & J. K. Porter] J.Thoracic Surg. **27**: 554-564, June '54
substitution with heteroplastic prosthesis, [C. Taddei & A. G. Nasta] Minerva chir. **9**:701-706, Aug. 15, '54 I
tumors, [H. J. Moersch, O. T. Clagett & F. H. Ellis, Jr.] M.Clin.North America **38**:1091-1096, July '54
clinical survey of adenomas in general hospital, [L. Soutter, R. C. Sniffen & L. L. Robbins] J.Thoracic Surg. **28**:412-430, Oct. '54
tracheal and bronchial papillomatous implant showing malignant changes, [H. McCart] Ann.Otol.Rhin. & Laryng. **63**:498-499, June '54
wounds and injuries, unusual traumatic lesion due to accidental puncture, [G. Maffei] Minerva otorinolaring. **4**:229-233, Sept.-Oct. '54 I
TRACHELORRHAPHY: See Uterus, cervix
TRACHEOBRONCHIAL GLANDS: See Lymph Nodes
TRACHEOBRONCHOSCOPY: See Endoscopy
TRACHEOSTOMY: See Tracheotomy
TRACHEOTOMY
botulism treated with tracheotomy and respirator, [W. T. Sumi] California Med. **81**:283-284, Oct.'54
cicatricial tracheal stenosis after tracheotomy; case, [D. P. Chance, K. D. Devine & H. W. Schmidt] Proc.Staff Meet.Mayo Clin. **29**:388-392, June 30, '54
early tracheotomy in secretional anoxia, [R. W. Taylor] A.M.A.Arch.Otolaryng. **60**:1-14, July '54
effect of 8 antibiotics used singly and in combination on tracheal flora following tracheotomy in poliomyelitis, [M. H. Lepper & others] Antibiotics & Chemother. **4**:829-843, Aug. '54
epiglottic abscess, impending asphyxia, tracheostomy, [M. F. Heller] A.M.A.Arch.Otolaryng. **60**: 596-600, Nov. '54
fatal unrecognized respiratory and hemodynamic sequels of tracheostomy and endobronchial aspiration in postoperative and markedly debilitated states, [S. Brattström] Acta chir.scandinav. **108**:170-178, '54
further experiences with tracheotomy in management of crushing injuries of chest, [B. N. Carter & J. Giuseffi] A.M.A.Arch.Surg. **69**:483-487, Oct. '54
indications and comments, [G. S. Fitz-Hugh & W. C. Morgan, Jr.] Eye, Ear, Nose & Throat Month. **33**: 659-662, Nov. '54
new respirator; emergency tracheotomy; therapeutic indication in poliomyelitis and medicinal and accidental intoxication, [H. Masson] Rev.laryng. **75**:587-591, July-Aug. '54 F
plastic closure of opening, [G. Sanvenero Rosselli] Arch.Ohren- Nasen- u.Kehlkopfh. **166**: 91-100, '54 G
prophylactic tracheotomy, [B. Löfström] Acta chir. scandinav. **108**:179-182, '54
role in bulbospinal poliomyelitis, [J. M. Rehberger] Maryland M.J. **3**:618-621, Nov. '54
role of otolaryngologist in management of acute laryngotracheitis, [B. Fearon] Canad.M.A.J. **71**: 482-484, Nov. '54
snorkel tube for respirator use, [C. P. Lebo] California Med. **81**:7-8, July '54
tracheocarotid fistula with fatal hemorrhage following tracheotomy for poliomyelitis; case, [J. R. Schenken & J. M. Brown] J.Pediat. **45**: 94-97, July '54
tracheotomy and bulbar poliomyelitis, [W. C. Boden] J.Iowa M.Soc. **44**:384-387, Aug. '54
treatment of tetanus; role of anesthetist, [P. Shackleton] Lancet **2**:156-158, July 24, '54
value in eclampsia, [C. G. Collins, L. I. Post, J. H. Collins & H. F. Mount] Missouri Med. **51**: 979-984, Dec. '54
TRACHOMA
in brief, [M. A. L. Hassouna] Am.J.Ophth. **38**:382-394, Sept. '54
problem in Macau, [J. M. Batalha] An.Inst.med.trop. **10**:601-615, Sept. '53 P
TRACHOMA--Continued
role of health education in prevention, [N. L. de A. Moraes, O. J. da Silva, J. de A. Camargo & J. P. Freire] Arq.Fac.hig.e saúde pûb. **7**:247-256, Dec. '53 P
diagnosis, [M. Loisillier-Toulant] Rev.prat. **4**:2189-2196, Sept. 21, '54 F
frequency of latent trachoma among Europeans, [P. Toulant, A. Larmande & M. Loisillier-Toulant] Bull.Acad.nat.méd. **138**:260-263, May 11-25, '54 F
epidemiology and statistics, epidemiologic study in Guaraçaí, state of São Paulo, [N. J. Carneiro] Arq. hig.e saúde pûb. **19**:7-10, March '54 P
relative frequency and mass treatment in southern Iran, [A. S. Lazarus & M. Farpour] Am.J.Ophth. **38**:665-673, Nov. '54
etiology and pathogenesis, etiology, [N. K. Meshcherova] Vestnik oftal.(no.4) **33**: 3-7, '54 R
prevention, organization of campaign, [A. G. Safonov] Vestnik oftal.(no.3) **33**: 21-28, '54 R
therapeutic assays; prophylaxis, [A. M. Viana, A. Pinto, E. Albarran & J. Saraiva] An.Inst.med.trop. **10**:573-600, Sept. '53 P
therapy, [M. Loisillier-Toulant] Rev.prat. **4**:2189-2196, Sept. 21, '54 F
erythromycin, [L. P. Agarwal & R. P. Saxena] Brit. J.Ophth. **38**:690-691, Nov. '54
mass treatment in southern Iran, [A. S. Lazarus & M. Farpour] Am.J.Ophth. **38**:665-673, Nov. '54
new methods in surgical correction of deformities caused by trachoma, [L. Bagóczky] Ophthalmologica **128**:54-57, July '54 F
role of chlortetracycline and oxytetracycline, [G. Pavković-Bugarski] Ophthalmologica **128**:180-196, Sept. '54 F
sulfanilamide (sulfonamide), [I. E. Ksenzenko] Vestnik oftal.(no.4) **33**: 26-30, '54 R
terramycin (oxytetracycline), [G. Pavković-Bugarski & M. Cvetojević] Brit.J.Ophth. **38**:692-698, Nov. '54
therapeutic assays; prophylaxis, [A. M. Viana, A. Pinto, E. Albarran & J. Saraiva] An.Inst.med. trop. **10**:573-600, Sept. '53 P
total expression as method of therapy of trachomatous pannus, [A. A. Lyubimov] Vestnik oftal.(no.3) **33**:28-31, '54 R
virus, development and multiplication and nature of intracellular inclusions, [A. A. Avakyan & A. T. Akopyan] Vestnik oftal.(no.5) **33**:34-42, '54 R
toxin-like substance of virus, [Y. Mitsui, C. Tanaka, K. Yamashita & J. Hanabusa] A.M.A.Arch.Ophth. **52**:72-76, July '54
TRACHTMAN, B.: See **KATZEN, P., jt. auth.**
TRACTOTOMY, INTRAMEDULLARY, SPINOTHALAMIC: See Medulla Oblongata, surgery
TRACTOTOMY, MESENCEPHALIC: See Brain, surgery
TRACY, R. M., Automotive crash injury research in Connecticut, Connecticut M.J. **18**:1005-1008, Dec. '54
TRAENCKNER, K., Das Schicksal des Peristons im menschlichen Körper nach histologischen Untersuchungen, Frankfurt.Ztschr.Path. **65**:62-79, '54
Morphologische Nierenveränderungen nach Periston beim Menschen, Frankfurt.Ztschr.Path. **65**: 80-98, '54
Zur Frage des Schicksals des Dextrans im menschlichen Körper nach histologischen Untersuchungen, Frankfurt.Ztschr.Path. **65**:380-408, '54
TRAFAS, P. C., CARLSON, R. E., Lo GRIPPO, G. A., and LAM, C. R., Chemical sterilization of arterial homografts, A.M.A.Arch.Surg. **69**:415-424, Sept. '54
TRAFFIC: See Accidents, automobile; Automobiles, drivers
TRAFTON, H. M., and LIND, H. E., Tetracycline--clinical and laboratory observations in chronic urinary tract infections, Antibiotics & Chemother. **4**:697-699, June '54
TRAFURIL (nicotinic acid derivative): See Nicotinic Acid
TRAILERS: See Housing
TRAISSAC, F. J., Le traitement des infections à colibacillose, J.méd.Bordeaux **131**:999-1005, Oct. '54
See NARD, jt. auth.
TRAISSAC, R.: See **RIVIERE, M., jt. auth.**
TRAMUJAS, A.: See **ARTIGAS, G. V., jt. auth.**
TRANCHESI, B.: See **DECOURT, L. V., jt. auth.**

TRAN DINH DE, and ANDERSON, G. W., Experimental production of pulmonary hyaline-like membranes with atelectasis. Am.J.Obst.& Gynec. **68:**1557-1567, Dec. '54

TRANSACTIONS OF AMERICAN LARYNGOLOGICAL, RHINOLOGICAL AND OTOLOGICAL SOCIETY: See Periodicals

TRANSAMINASE: See Blood, enzymes; Enzymes; Liver, enzymes

TRANSFERENCE: See Psychoanalysis; Psychotherapy, group

TRANSFERRIN: See Blood Proteins

TRANSFUSION: See Blood Transfusion

TRANSIENTS AND MIGRANTS
- medical aspects of mid-twentieth century migration as gleaned from migrant selection in Greece with particular reference to Australia and selection of 2500 Greek-Australian rural workers, [K. G. Watson] M.J.Australia **2:**203-207, Aug. 7, '54
- moving target; Americans on move, [S. L. Wolfbein] Tr.Nat.Tuberc.A. **50:**376-378, '54
- moving target; migrants: people--not problems, [C. Senior] Tr.Nat.Tuberc.A. **50:**371-375, '54
- moving target; tuberculous stranger amongst us, [J. A. Cowan] Tr.Nat.Tuberc.A. **50:**379-384, '54
- venereal disease in agricultural migrants; New Jersey 1953, [A. C. Shepard & W. J. Page, Jr.] Pub.Health Rep. **69:**831-835, Sept. '54

TRANSILLUMINATOR: See Esophagus, diverticula

TRANSPLANTATION
See also Bones, transplantation; Lacrimal Organs; Ovary, transplantation; Skin, transplantation; etc.
- antibody production in transplants, [C. L. Oakley, G. H. Warrack & I. Batty] J.Path.& Bact. **67:**485-505, April '54
- cross circulation and tissue reactions in parabiosis; study at parabiotic junctions in rabbits, [R. H. Andresen, C. W. Monroe & G. M. Hass] A.M.A. Arch.Path. **58:**455-474, Nov. '54
- in man of tissues cultured in vitro, [P. J. Gaillard] J.méd.Bordeaux **131:**643-649, July '54 F
- of organs, [A. A. Vitschnesky & others] Prensa méd. argent. **41:**1655-1660, June 11, '54 S
- present status of homoplasty, [H. Conway & R. B. Stark] Surgery **36:**487-518, Sept. '54
- preservation and transplantation of human tissues (Simpson Smith memorial lecture), [C. G. Rob] Lancet **2:**255-258, Aug. 7, '54
- problem of homospecific graft, [C. Massé] Bordeaux chir., pp. 128-140, July '54 F
- skin storage in tissue banking; summary emphasizing low temperature methods of storage and preliminary report of use of antifreeze agents, [J. E. Hemphill & J. B. Brown] Plast.& Reconstruct. Surg. **14:**118-125, Aug. '54

TRANSPORT WORKERS: See Industry and Occupations

TRANSUDATES: See Exudates and Transudates

TRANSULFORASE: See Blood, enzymes; Enzymes

TRANSVERSE SINUS: See Longitudinal Sinus

TRANSVESTITISM: See Sex, perversion

TRANT, H., Food taboos in East Africa, Lancet **2:**703-705, Oct. 2, '54

TRAN-VY: See HEBERT, S., jt. auth.

TRAPANAL: See cross reference under Thiopental

TRAPIDO, H.: See AITKEN, T. H. G., jt. auth.

TRAPMANN, H.: See BAMANN, E., jt. auth.

TRAPNELL, D. H., Cystadenoma of pancreas; description of case and review of symptomatology, Brit. J.Surg. **41:**574-575, May '54

TRAPP ADHESIVE HEMICAST: See Casts

TRAQUAIR, HARRY MOSS: See Obituaries

TRAUB, A. (Jerusalem): See MAGER, J., jt. auth.

TRAUB, A. (Szeged): See LUSZTIG, G., jt. auth.

TRAUMA
See also Accidents; Brain, wounds and injuries; Cancer, etiology and pathogenesis; Neuroses and Psychoneuroses, industrial and traumatic; Sarcoma, etiology and pathogenesis; Shock; Tuberculosis, industrial and traumatic; etc.
- acute peptic ulcer as complication of major surgery, stress or trauma, [D. G. Fletcher & H. N. Harkins] Surgery **36:**212-226, Aug. '54
- average duration of temporary incapacity after injuries, [J. Baron] Arch.mal.profess. **15:**239-244, '54 F
- care of patient with multiple injuries, [C. Mathewson, Jr.] S.Clin.North America **34:**1455-1462, Oct. '54
- danger of peptic ulceration; survey of 8 cases complicating surgery and trauma, [P. A. L. Roberts] Brit.M.J. **1:**1295-1298, June 5, '54
- effects of growth, fasting and trauma on concentrations of connective tissue hexosamine and water, [N. F. Boas & J. B. Foley] Proc.Soc.Exper.Biol. & Med. **86:**690-693, Aug.-Sept. '54
- fluid balance and trauma, [C. A. Moyer] Am.Acad. Orthop.Surgeons.Lect. **11:**275-278, '54
- gallbladder function (cholecystographic studies) following nonspecific trauma; systemic response to trauma, [J. M. Howard] Surgery **36:**1051-1055, Dec. '54
- lesions of retina (especially Purtscher's disease) and optic nerve secondary to distant trauma, [H. P. Wagener] Am.J.M.Sc. **228:**226-235, Aug. '54
- morphologic and experimental studies on etiopathogenesis of human leukemia; acute erythremic myelosis produced by trauma in guinea pig with chronic experimental myelosis, [F. Mas y Magro] Sang **25:**633-638, '54 F
- physical examination of injured, [R. T. Crowley] J. Kentucky M.A. **52:**617-621; 641, Aug. '54
- place of traumatology in teaching of orthopedics, [H. L. Rocher] J.méd.Bordeaux **131:**1054-1060, Oct. '54 F
- postoperative and post-traumatic salt retention, [J. U. Schlegel] Ugesk.læger **116:**836-841, June 3, '54 Da
- post-traumatic amyotrophic lateral sclerosis, [R. Magri] Arch.psicol.neurol.e psichiat. **15:**438-454, July-Oct. '54 I
- post-traumatic vegetative reactions, [J. Bonnet] Nederl.tijdschr.geneesk. **98:**1568-1573, June 5, '54 Du
- serum iron after coronary occlusion and traumatic injuries, [U. Feldthusen & N. A. Lassen] Acta med.scandinav. **150:**53-62, '54
- therapy of traumatic lesions in department of orthopedics and traumatology of Civil Hospital of Brescia from 1948 to 1951, [A. Motta] Minerva chir. **9:**570-572, June 30, '54 I
- trauma and allergy, [P. Sangiorgi] Minerva ortop. **5:**282-283, June '54 I
- traumatology in oldest medical document; Edwin Smith papyrus, [G. Stringa] Arch."Putti" chir. org.movimento **4:**551-560, '54 I
- unfamiliar aspects of post-traumatic venous thromboses, [J. Lamy & C. Bourde] Lyon chir. **49:**474-477, May-June '54 F
- utilization of amino acid nitrogen following trauma; further studies, [R. L. Burt] J.Lab.& Clin.Med. **44:**702-709, Nov. '54
- viremia in experimental poliomyelitis; viremia and mechanism of "provoking" effect of injections or trauma, [D. Bodian] Am.J.Hyg. **60:**358-370, Nov. '54

TRAUT, E. F., KNIGHT, A. A., SZANTO, P. B., and PASSERELLI, E. W., Specific vascular changes in gout, J.A.M.A. **156:**591-593, Oct. 9, '54

TRAUTMAN, R., Clinical moving-boundary electrophoresis: nonplanar difficulties due to presence of lipoproteins in normal and pathological serum, Arch.Biochem. **53:**85-93, Nov. '54

TRAUTMANN, F., Tularämie, Ztschr.ges.inn.Med. (supp.1) pp. 28-46, '53
Benigne chronische Lymphomatose, Ärztl.Wchnschr. **9:**1093-1097, Nov. 12, '54

TRAUTMANN, J.: See BIRKNER, R., jt. auth.

TRAUTNER, E. M., GERSHON, S., and DUERRHEIM, G. E., Treatment of schizophrenia by combined barbiturate-succinate therapy, M.J.Australia **2:**181-183, July 31, '54

See GERSHON, S., jt. auth.

TRAUTNER, K., Therapy of prostatitis, Ugesk.læger **116:**1535-1537, Oct. 28, '54 Da

TRAUTWEIN, H., Zur Behandlung der Tuberkulose mit Isoniazid, Beitr.Klin.Tuberk. **112:**180-190, '54

TRAUTWEIN, W., and DUDEL, J., Aktionspotential und Mechanogramm des Warmblüterherzmuskels als Funktion der Schlagfrequenz, Arch.ges.Physiol. **260:**24-39, '54

GOTTSTEIN, U., and DUDEL, J., Der Aktionsstrom der Myokardfaser im Sauerstoffmangel, Arch. ges.Physiol. **260:**40-60, '54

TRAVEL
See also Aviation and Aviators; Ships
- during pregnancy, [C. F. Webb & H. B. Harvey] Obst. & Gynec. **4:**222-226, Aug. '54

TRAVELL, J., Pharmacology of stimulant laxatives, Ann.New York Acad.Sc. **58:**416-425, July 15, '54

TRAVERSO, R., and PATELLI, R., Il quadro mielomatico nel trattamento con fenilbutazone, Arch. sc.med. **98:**233-254, Oct. '54

TRAYNOR, M. V., JR., and others, Hydrocortisone treatment of pollinosis; preliminary report, Ann.Allergy **12:**263-265, May-June '54

TREADWELL, C. R., and ROE, J. H., JR., Technic for complete pancreatectomy in rat, Proc.Soc.Exper. Biol.& Med. **86:**878-881, Aug.-Sept. '54
See ROE, J. H., JR., jt. auth.
See SWELL, L., jt. auth.
TREADWELL, N. C.: See TETON, J. B., jt. auth.
TREASON
psychology of treason and loyalty, [J. A. M. Meerloo] Am.J.Psychotherapy **8:**648-666, Oct. '54
TREBURON (galacturonic acid derivative): See Acid, galacturonic
TREDER, F. H.: See BATT, H. D., jt. auth.
TREGIER, A.: See HOMBURGER, F., jt. auth.
TREILLARD, M.: See BERNARD, R., jt. auth.
TREISTER, B. A.: See BAUMOEL, S., jt. auth.
TRELLES, J. O., and CHAVEZ IZQUIERDO, M., Sindrome retro olivar en el curso de endocarditis maligna, Rev.neuro-psiquiat. **16:**431-437, Dec. '53
and ROEDENBECK, S. D., Estudios sobre neurocisticercosis; formas clinicas poco frecuentes de cisticercosis cerebral, Rev.neuro-psiquiat. **17:**15-25, March '54
and SAAVEDRA, A., Cura de sueño con largactil en el tratamiento de algunos desórdenes mentales (primeros resultados en el Perú), Rev.neuro-psiquiat. **17:**125-161, June '54
ROCCA, E. D., ROEDENBECK, S. D., and MONTEAGUDO, E., Arteriografias en hemiplejias de origen vascular (a propósito de 50 casos), Rev. neuro-psiquiat. **16:**361-374, Dec. '53
TREMAINE, M. M.: See JETER, W. S., jt. auth.
See SEEBOHM, P. M., jt. auth.
TREMATODES: See Clonorchiosis; Distomiasis; Fasciola; Schistosomiasis; Snails, parasites; etc.
TREMBLAY, E. C., Résultats de l'utilisation des fractionnements médullaire et ganglionnaire à hautes doses dans les leucoses lymphoïdes chroniques, Sang **25:**639-640, '54
TREMBLAY, EUGENE: See Obituaries
TREMBLAY, G.: See ADAMKIEWICZ, L., jt. auth.
See GENEST, J., jt. auth.
TREMBLEY, H. L., and GREENBERG, J., Further studies on hybridization of strains of Plasmodium gallinaceum, J.Parasitol. **40:**475-479, Aug. '54
See GREENBERG, J., jt. auth.
TREMBLY, G. S.: See FOSTER, M., jt. auth.
TREMOR
See also Encephalitis, Epidemic, sequels; Parkinsonism
elimination of electrocardiographic distortion due to somatic tremor, [B. H. Pastor] J.A.M.A. **156:**314, Sept. 25, '54
TRENAUNAY-KLIPPEL SYNDROME: See Tumors, angioma
TRENCH FEVER: See Fever, trench
TRENCH FOOT: See Foot, trench
TRENCH MOUTH: See Fusospirochetosis
TRENCHARD, H. J., Tuberculosis: problems of notification, J.Roy.San.Inst. **74:**410-417, June '54
TRENCHI, A., El pulmón inexpansible, Hoja tisiol. **14:**220-226, Sept. '54
TRENDALL, A. D., Arthur E. Mills memorial oration; medicine man and medical man, M.J.Australia **2:**117-120, July 24, '54
TRENDELENBURG, F.: See DÜGGELI, O., jt. auth.
TRENDELENBURG, U.: See BURN, J. H., jt. auth.
TRENDELENBURG POSITION: See Posture
TRENDELENBURG-MARION OPERATION: See Fistula, vesicovaginal
TRENTELMAN, E. F.: See McNEIL, C., jt. auth.
TREON, J. F.: See HUGHES, J. P., jt. auth.
TREPHINING
See also Glaucoma, therapy
occurrence among Bakhtiari, [J. G. Roney, Jr.] Bull.Hist.Med. **28:**489-491, Sept.-Oct. '54
TREPONEMA: See Spirochaeta; Spirochaeta Pallida; Spirochetosis
TREPONEMATOSIS: See Frambesia; Spirochetosis; Syphilis
TREPS: See DELAHAYE, A., jt. auth.
TREPS (Mme.): See DELAHAYE, A., jt. auth.
TREPTOW, H. R., Beobachtungen und Ergebnisse der Behandlung des Mammakarzinoms, Zentralbl. Chir. **79:**1263-1266, '54
TRESIDDER, G. C., Ureterograms, Brit.J.Urol. **26:**240-248, Sept. '54
and WARREN, R. P., Primary neoplasms of ureter, Brit.J.Urol. **26:**139-146, June '54
TRETHEWIE, E. R., Influence of TAB vaccine on toxicity of histamine and related phenomena, Australian J.Exper.Biol.& M.Sc. **32:**79-84, Feb. '54
TRETHEWIE, E. R.--Continued
Electrocardiographic studies with varying potassium plasma levels, M.J.Australia **2:**51-56, July 10, '54
TREVATHAN, G. E.: See KENDIG, E. L., JR., jt. auth.
TREVATHAN, R. D., Primary carcinoma of liver with early metastasis to spine and initial symptoms of paraplegia, Am.J.Med. **17:**432-434, Sept. '54
Convulsive seizures during oral pentylenetetrazol therapy, Geriatrics **9:**489-492, Oct. '54
and TATUM, J. C., Rarity of concurrence of psychosis and rheumatoid arthritis in individual patients; report of case, J.Nerv.& Ment.Dis. **120:**83-84, July-Aug. '54
TREVES, N., Endocrine therapy in advanced mammary cancer, Am.Pract.& Digest Treat. **5:**518-525, July '54
TREVETHICK, R. A., Investigation, diagnosis and treatment of injuries at work, Tr.A.Indust.M.Off. **3:**301-309, Jan. '54
TREVINO, A., VARELA, G., and PALENCIA, L., Terapéutica de la toxoplasmosis experimental del ratón blanco con hidroxicloroquina (Win 1258-2), 5 P-clorofenil-2, 4-diamino-6-etil pirimidina (pirimetamina o daraprim) y fumagillina (fumidil), Rev.Inst.salub.y enferm.trop. **13:**339-341, Dec. '53
TREVISINI, A., Fistola vescicosigmoidea di probabile origine tubercolare, Urologia **21:**188-196, April 20, '54
TREVOR, W., Bilateral breast cancer, New York J. Med. **54:**1937-1941, July 1, '54
Malignancy in nodular goiter, J.A.M.A. **155:**928, July 3, '54 [Comment on Sokal's article]
Inadequate gastrectomy with 5 recurrent hemorrhages: 19-year history, New York J.Med. **54:**3114-3116, Nov. 15, '54
TREVOR-ROPER, P. D., Iridoschisis, Proc.Roy.Soc. Med. **47:**721-722, Sept. '54
TREW, J. A.: See HUNT, T. E., jt. auth.
TRIA, E., and BARNABEI, O., Ricerche su un fattore di accrescimento dei lieviti e dei ratti presente nel fegato, Arch.sc.biol. **38:**383-416, July-Aug. '54
Nuove acquisizioni sul fattore presente nella frazione liposolubile del fegato, Minerva med. **2:**1182-1184, Nov. 10, '54
TRIANTAPHYLLOPOULOS, D. C.: See GREENWALT, T. J., jt. auth.
TRIAS PUJOL, J., Tratamiento de la oclusión intestinal postoperatoria, Med.clin. **22:**414-420, June '54
TRIATOMA
See also Plague, transmission
atypical crystallization of hemoglobin by Reduviidae in chronic lymphoid leukemia; case, [F. Pick] Arch.Soc.biol.Montevideo **20:**149-152, Oct.-Dec. '53 S
crystallization by Reduviidae of human hemoglobin, [F. Pick] Arch.Soc.biol.Montevideo **20:**83-96, Oct.-Dec. '53 S
environmental temperature as factor in development of Trypanosoma cruzi in Triatoma protracta, [S. F. Wood] Exper.Parasitol. **3:**227-233, May '54
in vitro crystallization of human hemoglobin ingested by Reduviidae, [F. Pick] Arch.Soc.biol.Montevideo **20:**96-101, Oct.-Dec. '53 S
repercussion of chronic intoxication by carbon tetrachloride on crystallization of hemoglobin of guinea pig by Reduviidae, [F. Pick] Arch.Soc.biol.Montevideo **20:**183-187, Oct.-Dec. '53 S
TRIAZINES
biologic investigations of 6-azathymine, thymine analog, [W. H. Prusoff, W. L. Holmes & A. D. Welch] Cancer Res. **14:**570-574, Sept. '54
quaternary salts of 2,4,6-(dialkylaminoalkoxy)-1,3,5-triazines and 2,4-(dialkylaminoalkoxy)-quinazolines as curare agents (compared to flaxedil, quaternary ammonium compound), [J. R. Hohmann & J. W. Jones] J.Am.Pharm.A.(Scient.Ed.) **43:**453-456, Aug. '54
TRIBE, D. E., Observations on feeding behaviour of rats and chicks deficient in vitamin E, J.Hyg. **52:**315-320, Sept. '54
TRIBEDI, B. P.: See SARKAR, J. K., jt. auth.
See SEN, S. K., jt. auth.
TRIBEMAN, M. S.: See SANFORD, J. P., jt. auth.
TRICERRI, F. E., and others, Nuestra experiencia en el tratamiento quirurgico de las afecciones cardiovasculares; a propósito de 300 casos operados, Prensa méd.argent. **41:**1904-1908, July 2, '54
Tratamiento quirúrgico de la estrechez mitral; técnica y resultados operatórios; a propósito de 150 casos operados, Prensa méd.argent. **41:**2859-2860, Oct. 1, '54

TRICHEREAU, R.: See BOQUIEN, Y., jt. auth.
TRICHINELLA: See Trichinosis
TRICHINOSIS
[J. Silwer] Nord.med. **52:**1278-1279, Sept. 9, '54 Sw
acute trichinosis; 2 cases, [A. Lanthier & M. Belisle] Union méd.Canada **83:**1242-1247, Nov. '54 F
clinical and therapeutic considerations motivated by epidemic outbreak; 7 cases, [M. Pérez Bryan, J. C. Reyes Téllez & A. Rodríguez Navarrete] Rev. clin.españ. **52:**264-270, Feb. 28, '54 S
complications and sequels, fulminating trichinosis with myocarditis, [L. D. Fey & M. A. Mills] Northwest Med. **53:**701-706, July '54
diagnosis, case simulating meningitis, [S. O. Freedman & M. Clamen] Canad.M.A.J. **71:**160-161, Aug. '54
immunity, effects of adrenocorticotropic hormone and cortisone (adrenocortical preparation) upon acquired immunity in mice, [R. D. Stoner & J. T. Godwin] Am.J.Path. **30:**913-918, Sept.-Oct. '54
histopathologic study of anterior small intestine of immunized and nonimmunized mice infected with Trichinella spiralis, [J. E. Larsh, Jr. & G. J. Race] J.Infect.Dis. **94:**262-272, May-June '54
pathology, histopathologic study of anterior small intestine of immunized and nonimmunized mice infected with Trichinella spiralis, [J. E. Larsh, Jr. & G. J. Race] J.Infect.Dis. **94:**262-272, May-June '54
prevention and control, control as public health measure, [H. N. Bundesen] J.A.M.A. **155:**1392-1393, Aug. 14, '54
control by refrigeration of pork, [W. H. Wright] J.A.M.A. **155:**1394-1395, Aug. 14, '54
control by sanitary garbage disposal, [R. J. Helvig & L. Weaver] J.A.M.A. **155:**1388-1389, Aug. 14, '54
future of sanitary landfill, [A. D. Moore] J.A.M.A. **155:**1390-1391, Aug. 14, '54
recommendations adopted by 1952 National Conference on Trichinosis. Amendments of 1954 conference, J.A.M.A. **155:**1395-1397, Aug. 14, '54
therapy, cortisone(adrenocortical preparation), [J. F. Sadusk, Jr.] California Med. **81:**348-351, Nov. '54
effect of ACTH (adrenocorticotropic hormone) upon artificially induced trichinosis in rats with special reference to eosinophilia, [M. Pollay, B. Wein & H. A. Hartmann] Proc.Soc.Exper.Biol.& Med. **86:**577-580, July '54
treatment of experimental trichinosis in mice with piperazine hydrochloride, [K. F. Chan & H. W. Brown] Am.J.Trop.Med. **3:**748-749, July '54
TRICHLOROETHYLENE
anesthesia: See Anesthesia, trichloroethylene
toxicity: See also Anesthesia, trichloroethylene
acute intoxication by ingestion; anatomicoclinical study of 5 cases, 2 with fatal outcome, [A. Ravina, M. Pestel, Y. Trocmé & P. Tcherdakoff] Presse méd. **62:**1405-1406, Oct. 16, '54 F
case of addiction, [W. A. O'Connor] Brit.M.J. **2:**451-452, Aug. 21, '54
chronic toxicity of trichloroethylene; study, [W. K. Nowill, C. R. Stephen & G. Margolis] Anesthesiology **15:**462-465, Sept. '54
diagnosis of chronic intoxication in consulting hour, [R. Hoschek] Medizinische,pp. 1275-1276, Sept. 18, '54 G
6 fatal cases, [M. Kleinfeld & I. R. Tabershaw] A.M.A.Arch.Indust.Hyg. **10:**134-141, Aug. '54
trichloroethylene and dichloroethylene poisoning, [R. S. McBirney] A.M.A.Arch.Indust.Hyg. **10:**130-133, Aug. '54
TRICHO SYSTEM: See Hair, removal; Roentgen Rays, injurious effects
TRICHOBEZOAR: See Gastrointestinal Tract, foreign bodies
TRICHOCEPHALIASIS
ancylostomiasis, anguillulosis, trichocephaliasis, [L. C. Brumpt] Rev.prat. **4:**2119-2124, Sept. 11, '54 F
therapy, use of hexylresorcinol tablet in enema treatment, [R. C. Jung] Am.J.Trop.Med. **3:**918-921, Sept. '54
TRICHOEPITHELIOMA: See Skin, tumors
TRICHOMONAS
effect of endomycin and other antibiotics on Trichomonas vaginalis in vitro, [J. R. Wilkins & C. T. Henshaw] Exper.Parasitol. **3:**417-424, Sept. '54
evidence for existence of enzymes hexokinase and aldolase in protozoan parasite Trichomonas vaginalis, [S. K. Wirtschafter] J.Parasitol. **40:**360-362, June '54
experimental studies of resistance of Trichomonas vaginalis to antibiotics, [K. Körber & E. Fleckenstein] Hautarzt **5:**316-318, July '54 G
TRICHOMONAS--Continued
routine culture for Trichomonas and yeastlike fungi, [R. Pätiälä & E. J. Jokinen] Ann.med.exper.et biol.Fenniae **32:**214-218, '54
TRICHOMONIASIS
atabrin (quinacrine, acridine dye) in treatment of trichomonas infestation in prostate, [J. M. Hammer, A. DeGroat & J. R. MacGregor] J.Michigan M.Soc. **53:**888-889, Aug. '54
laboratory aspects of trichomonas infections (chiefly in regard to Trichomonas hominis), [M. G. McEntegart] Brit.J.Ven.Dis. **30:**167-169, Sept. '54
laboratory aspects of Trichomonas vaginalis (infection in male), [F. Lanceley] Brit.J.Ven.Dis. **30:**163-166, Sept. '54
vaginal, [E. Vásquez Ferro & R. López Biel] Semana méd. **105:**14-22, July 1, '54 S
caprylic acid treatment, [W. J. Reich & others] GP **10:**58-59, Nov. '54
continued studies on treatment, [C. H. Davis & C. G. Grand] Am.J.Obst.& Gynec. **68:**559-562, Aug. '54
diagnosis and therapy, [A. Temine-Morhange] Marseille-méd. **91:**517-520, '54 F
effect of terramycin (oxytetracycline)-polymyxin vaginal tablets on trichomonas and nonspecific vaginitis, [R. W. Kistner & C. J. Duncan] Obst.& Gynec. **4:**155-158, Aug. '54
emotional component, [S. F. Moore, Jr. & J. W. Simpson] Am.J.Obst.& Gynec. **68:**974-980, Oct. '54
evaluation of 3 diagnostic technics with data on incidence, [B. H. Kean & E. Day] Am.J.Obst.& Gynec. **68:**1510-1518, Dec. '54
experimental studies; influence of site of immunizing infection with Trichomonas vaginalis on immunity of mice to homologous reinfection by different routes, [D. R. Kelly, A. Schumacher & R. J. Schnitzer] J.Immunol. **73:**40-43, July '54
in girls, [G. R. Robachevskiy] Pediatriya (no.4) pp. 67-71, '54 R
reflections on Trichomonas vaginalis, [N. Mascall] Brit.J.Ven.Dis. **30:**156-162, Sept. '54
therapy of vaginitis caused by trichomonas, monilia and mixed infections with propi-vaginal (propionic acid-diiodohydroxyquinoline preparation); 40 cases, [A. Saucier & R. Simard] Union méd.Canada **83:**1153-1154, Oct. '54 F
therapy with iodochlorhydroxyquin, [H. L. Guixá & J. E. Otturi] Semana méd. **105:**144-146, July 22, '54 S
treatment with desiccated thyroid gland, [E. G. M. Krieg] J.Michigan M.Soc. **53:**749-750, July '54
trichomonacidal activity of milibis (glycobiarsol, bismuth-arsenic compound), [D. A. Berberian] New York J.Med. **54:**3102-3105, Nov. 15, '54
TRICHOMYCOSIS: See Hair, diseases
TRICHOPHYTIN: See Trichophytosis
TRICHOPHYTON
mutation complicating identification of dermatophyte; Ctenomyces asteroides, [R. Vanbreuseghem, E. Tritsmans & L. van der Meiren] Arch.belges dermat.et syph. **10:** 142-150, May '54 F
nutritional requirements of Trichophyton tonsurans, [M. Sullivan, E. S. Bereston & J. L. Wood] A.M.A. Arch.Dermat.& Syph. **70:**84-90, July '54
occurrence of Trichophyton mentagrophytes and Microsporum gypseum on hairs of healthy cats; preliminary report, [C. A. Fuentes, Z. E. Bosch & C.C. Boudet] J.Invest.Dermat. **23:**311-313, Nov.'54
relationship between downy and granular forms of Trichophyton mentagrophytes, [L. K. Georg] J. Invest.Dermat. **23:**123-141, Aug. '54
resistance of Trichophyton rubrum and Microsporum audouini to 2-hydroxystilbamidine induced in vitro, [C. L. Taschdjian] J.Invest.Dermat. **23:**385-388, Nov. '54
TRICHOPHYTOSIS
allergic confirmation (by trichophytin test) that some cases of erythema annulare centrifugum are dermatophytids, [O. F. Jillson] A.M.A.Arch.Dermat.& Syph. **70:**355-359, Sept. '54
clinical and mycologic studies on epidermophytosis agents pathogenic for hair, [K. H. Schulz, H. Rieth & C. Schirren] Arch.Dermat.u.Syph. **198:**258-273, '54 G
clinical study of trichophytin test, [B. López Martínez & J. del Rey Calero] Actas dermo-sif. **45:**431-432, March '54 S
diagnostic and prognostic significance of intracutaneous trichophytin reaction, [W. Lindemayr & A. Luger] Hautarzt **5:**260-264, June '54 G
family epidemic of tinea capitis, cutis glabrosae and unguium caused by Trichophyton megnini (Blanchard) 1896, [F. Raubitschek] Dermatologica **109:**25-30, '54

TRICHOPHYTOSIS--Continued
studies on trichophytin allergy; experiments with circulating reagins in dermatomycoses, [E. Rajka] Acta allergol. **7**:326-345, '54 G
study of host-parasite relationship of Trichophyton mentagrophytes and Trichophyton rubrum when introduced into granuloma pouch of rats, [V. D. Newcomer, E. T. Wright & T. H. Sternberg] J.Invest.Dermat. **23**:359-373, Nov. '54
tinea in province of Cadiz; etiologic, clinical and epidemiologic study, [B. López Martínez & E. de las Mulas] Actas dermo-sif. **45**:429-431, March '54 S
Trichophyton tonsurans ringworm; contribution to epidemiology and rare clinical manifestations, [F. Reiss] Brit.J.Dermat. **66**:239-243, July '54
therapy, modern treatment of dermatophytosis, [R. Nuñez Andrade] Medicina,México **34**:425-435, Sept. 25, '54 S
transmission, cattle ringworm, [A. J. Rook & W. Frain-Bell] Brit.M.J. **2**:1198-1200, Nov. 20, '54
family epidemics of ringworm (due to Trichophyton discoides) contracted from cattle, [F. Blank & G. E. Craig] Canad.M.A.J. **71**:234-235, Sept. '54
TRICHOSTASIS SPINULOSA: See Hair, diseases
TRICILLIN (penicillin preparation): See Penicillin
TRICUSPID VALVE
cardiac catheterization for diagnosis of tricuspid stenosis associated with mitral valvulitis, [A. Tourniaire, J. Blum, F. Deyrieux & M. Tartulier] Presse méd. **62**:961-963, June 23, '54 F
case of acute bacterial endocarditis of tricuspid valve associated with acute phlegmonous enteritis, [A. A. Bartholomew] J.Roy.Nav.M.Serv. **40**:89-95, '54
congenital stenosis, [O. Carvalho] Hospital,Rio de Janeiro **45**:765-771, June '54 P
diagnosis of Ebstein's disease; 9 cases, [R. Heim de Balsac, C. Metianu & M. Durand] Atti Soc.ital.cardiol.(1953) **15(pt.II)**:99-103, '54 F
Ebstein's disease and tricuspid stenosis for 35 years in mother of 5 children; terminal cerebral complication, [H. Bénard, H. Péquignot, M. Pestel & Nataf] Bull.et mém.Soc.méd.hôp.Paris **70**:858-862, Oct. 8-15, '54 F
Ebstein's malformation, [H. Kirchmair] Frankfurt. Ztschr.Path. **65**:22-32, '54 G
electrocardiographic changes and brain abscess with malformed tricuspid valve; case, [H. C. Gotshalk, H. Civin & G. Mills] J.A.M.A. **155**:1411-1413, Aug. 14, '54
experimental tricuspid insufficiency in dogs, [D. Halmágyi & others] Acta med.Acad.sc.hung. **5**:347-361, '54
metastasizing carcinoids of small intestine, changes of tricuspid valves and stenosis of pulmonary valve; new syndrome, [C. Hedinger & R. Gloor] Schweiz.med.Wchnschr. **84**:942-948, Aug. 14, '54 G
mitral and tricuspid valvotomy for stenosis, [J. T. Chesterman & W. Whitaker] Am.Heart J. **48**:631-636, Oct. '54
pneumostratigraphic study of mediastinal venous vessels in patients with tricuspid stenosis, [A. Turchetti] Atti Soc.ital.cardiol.(1953) **15(pt.II)**:93-95, '54 I
pregnancy in third month associated with double mitral lesion and tricuspid insufficiency, [L. P. Nogueira] An.brasil.ginec. **37**:275-282, May '54 P
surgical treatment of stenosis, [T. J. E. O'Neill, O. H. Janton & R. P. Glover] Circulation **9**:881-885, June '54
tricuspid hypoplasia with intact ventricular septum, verified anatomically, [V. R. Serafini, R. Guillemot & P. Kervoelen] Arch.mal.cœur **47**:435-443, May '54 F
tricuspid (with mitral) stenosis; clinical and physiologic evaluation, [M. C. McCord, H. Swan & S. G. Blount, Jr.] Am.Heart J. **48**:405-415, Sept. '54
TRICYCLAMOL (pyrrolidine derivative): See Pyrrolidine Derivatives
TRIDIHEXETHYL
effect on gastric secretion and on gastrointestinal motility, [A. L. C. Maggi, M. Meeroff & J. Anschütz] Semana méd. **105**:729-736, Oct. 21, '54 S
TRIDIONE: See cross reference under Trimethadione
TRIDON, P.: See **CAUSSADE, L., jt. auth.**
TRIFILIO, A.: See **HUDSON, P. B., jt. auth.**
TRIGGS, P. O.: See **CLATANOFF, D. V., jt. auth.**
TRIHEXYPHENIDYL (piperidine compound): See Children, nervous and mental disorders; Parkinsonism, therapy
TRILENE: See Trichloroethylene
TRILLAT, A., Réfection du ligament latéral interne du genou, Helvet chir.acta **21**:292-297, Sept. '54
TRILLOT, J., and BERNARDY, J., A propos des interventions chirurgicales chez les femmes enceintes, Ann.méd.lég. **34**:53-57, Jan.-Feb. '54
L'HOIRY, PHILIPPON and BERNARDY, J., A propos de l'expertise médico-légale judiciaire, Ann.méd. lég. **34**:48-53, Jan.-Feb. '54
TRILON B: See cross reference under Calcium and Calcium Compounds, versenate
TRILUSSA (pseud.): See Salustri, Carlo Alberto
TRIMBLE, H. G., and CRENSHAW, G. L., Pulmonary emphysema; its medical and surgical management, Arizona Med. **11**:289-291, Aug. '54
and LEFTWICH, W. B., Malignant disease in chest-its management when inoperable, Geriatrics **9**: 421-427, Sept. '54
TRIMBLE, I. R.: See **STAFFORD, E. S., jt. auth.**
TRIMETHADIONE (oxazolidinedione derivative): See Epilepsy, therapy; Oxazolidinediones
TRIMETHAPHAN (thiophanium derivative): See Blood Pressure, High, therapy; Lungs, edema; Thiophanium
TRINCAO, C., FRANCO, A., and MÜHLPFORDT, H., La fumagiline dans l'amibiase, Med.contemp. **72**:393-396, Aug. '54
GOUVEIA, E., and BRANDAO, M. do C., Le cuivre plasmatique et érythrocytaire dans les maladies avec répercussion sur l'hématopoïese, Med.contemp. **72**:427-430, Sept. '54
FRANCO, A., GOUVEIA, E., and PARREIRA, F., O tempo da protrombina e a prova da hipoprotrombinémia provocada na doença do sono, An.Inst.med. trop. **10**:11-14, March '53
O factor sanguíneo RH_0 (D) nas principais tribos da Guiné portuguesa, An.Inst.med.trop. **10**:197-199, June '53
PARREIRA, F., FRANCO, A., and GOUVEIA, E., Variações da cito-química leucocitária (lípidos, peroxidase e fosfatase alcalina) na doença do sono, An.Inst.med.trop. **10**:189-195, June '53
PARREIRA, F., GOUVEIA, E., and FRANCO, A., O adenograma na doença do sono, An.Inst.med.trop. **10**:5-9, March '53
Alguns dados relativos à cito-química leucocitária na ancilostomíase, An.Inst.med.trop. **10**:181-187, June '53
and others, L'action d'un nouveau antibiotique (puromycine) dans la maladie du sommeil (T. gambiense), Med.contemp. **72**:391-392, Aug. '54
TRINCAO, M., Pitrpuras, Portugal méd. **38**:15-26, Jan.; 65-78, Feb. '54
TRINCAS, M., I diverticoli dello stomaco, Riforma med. **68**:533-536, May 15, '54
In tema di chirurgia cardio-esofagea, Minerva chir. **9**:921-922, Oct. 31, '54
Quale potrebbe essere la causa del cosiddetto "doloroso domani della colecistectomia," Minerva med. **2**:1140-1143, Nov. 7 '54
REMELLI, L., and FERRANTI, L., Analisi delle storie cliniche dei colecistectomizzati; nota preventiva, Minerva med. **2**:1144-1145, Nov. 7, '54
SAVONUZZI, G. and REMELLI, L., L'utilità della biopsia epatica; nota preventiva, Minerva med. **2**: 1143-1144, Nov. 7, '54
TRINCKER, D., BERGMANN, I., and NEHLS, K., Über die Abhängigkeit des postrotatorischen Nystagmus von der Augenstellung, Ztschr.Laryng.Rhin.Otol. **33**:502-512, July-Aug. '54
TRINDER, P., Rapid determination of salicylate in biological fluids, Biochem.J. **57**:301-303, June '54
TRINEZ, G.: See **BONTE, G., jt. auth.**
TRIOLO, G., Il fattore meccanico nella genesi del ricambio del sangue coi tessuti alla luce della nuova teoria della struttura del sangue, Minerva med. **2**:918-920, Oct. 13, '54
TRIONAL: See cross reference under Sulfonethylmethane
TRIOSTAM: See cross reference under Sodium antimony gluconate
TRIPELENNAMINE
effects, penicillin-PBZ; clinical study, [E. Matlin] Am. Pract.& Digest Treat. **5**:761-762, Oct. '54
therapy: See Anaphylaxis and Allergy, therapy; Burns, therapy
toxicity, dermatitis following topical application of antihistamine preparations (with special reference to tripelennamine), [R. Q. Crotty] U.S.Armed Forces M.J. **5**:1663-1667, Nov. '54
TRIPLETS
dizygotic triplets with congenital alopecia; achromotrichosis and transverse palmar lines in 2 monozygotic members, [L. Gedda, I. Testa & A. Benigni] Acta genet.med.et gemel. **3**:117-132, May '54 I

TRIPLETS--Continued
in Finland, [M. Miettinen] Acta pædiat.(supp.99) **43:** 3-103, '54
trigeminal pregnancy with 2 papyraceous and one living fetus, [V. Mele] Minerva ginec. **6:**448-451, June 15, '54 I
variations in weight in multiple gestation, [C. H. Wright & A. C. Posner] J.Michigan M.Soc. **53:**649-650, June '54
TRIPOD, J., and MEIER, R., Wirkung von Serpasil (Reserpin, ein neues Alkaloid von Rauwolfia serpentina B.) auf isollerte Kreislauforgane, Arch.internat.pharmacodyn. **97:**251-266, April 1, '54
Determination et classification pharmacodynamique de l'action vasculaire périphérique de l'aprésoline, du néprésol et du serpasil, Arch.internat.pharmacodyn. **99:**104-125, Sept. 1, '54
See MEIER, R., jt. auth.
TRIPODO, C., Comportamento degli anticorpi serici a seguito del trattamento prolungato con azoipriti, Boll.Ist.sieroterap.milanese **33:**303-312, May-June '54
and CAPALDO, A., Comportamento del tempo di protrombina, del fattore VII e del tempo di ricalcificazione a seguito del trattamento prolungato con azoipriti, Haematologica **38:**1005-1019, '54
See SOLARINO, G., jt. auth.
TRISMUS: See Tetanus
TRITIUM: See Radioactivity
TRITSMANS, E.: See VANBREUSEGHEM, R., jt. auth.
TRIVELLINI, A., and ZIRONDOLI, A., Elettroencefalografia ed anestesia generale, Minerva anestesiol. **20:**315-325, Sept. '54
TROCAR
See also Sinuses, Nasal, diseases
additional apparatus for trocar for ascites, [P. Lehr] Arztl.Wchnschr. **9:**548-549, June 4, '54 G
TROCCOLI, B.: See RIZZENTE, S., jt. auth.
TROCH, P., and DONAT, R., Über die Einwirkung von Peteosthor auf das Jensen-Sarkom der Ratte, Zentralbl.allg.Path. **92:**101-105, June 9, '54
TROCHANTER: See Femur
TROCHLEA HUMERI: See Humerus
TROCME, Y.: See EVEN, R., jt. auth.
See RAVINA, A., jt. auth.
See SORS, C., jt. auth.
TROELL, ABRAHAM: See Obituaries
TROELL, L., Billroth II resection for gastric and duodenal ulcer. Immediate and late results, Acta chir.scandinav. **108:**25-36, '54
See CARLSTEN, A., jt. auth.
TROELL-JUNET SYNDROME: See Acromegaly
TRÖNNBERG, G., Hyaluronidase in intramuscular administration of heparin, Acta chir.scandinav. **108:**158-162, '54
TROISIER, S., and YANEVA, Les myxo-sarcomes uro-génitaux du col de l'utérus et de la vessie, Gynéc. et obst. **53:**375-384, '54
TROLAND, C. E., Sympathectomy for vascular disease of extremities, with emphasis upon extent of operation, Am.Surgeon **20:**1186-1190, Nov. '54
TROMALYT: See Tropaeolum majus; Urinary Tract, infections
TROMBICULIDAE: See Mites; Trombidium
TROMBIDIUM
bionomics and chemical control of tsutsugamushi (scrub-typhus mites); Trombicula akamushi (Brumpt) in northwestern Honshu, Japan, [T. Suzuki] Jap.J.Exper.Med. **23:**487-516, Dec. '53
description of nymphs and adults of Japanese trombiculid mites reared in laboratory, [M. Sasa] Jap.J.Exper.Med. **23:** 407-450, Oct. '53
human trombidiasis, [M. Juon & H. Gaschen] Dermatologica **108:**398-400, '54 F
new species of subgenus Miyatrombicula, with notes on trombiculid mites of Hokkaido, [M. Sasa & K. Ogata] Jap.J.Exper.Med. **23:**333-346, Oct. '53
THROMEXAN: See cross reference under Ethyl Biscoumacetate
TROMMER, P. R., and others, Treatment of rheumatoid arthritis (symposium), J.Am.M.Women's A. **9:** 205-215, July '54
TRONCHETTI, F., and VALLERINI, G., Saggi di funzione epatica nelle sindromi gastrocardiache, Rass.fisiopat.clin. **26:**275-293, April '54
FIASCHI, E., and CALTABIANO, S., Splenomegalia fibroadenica di Banti e splenomegalie fibroso-congestizie, Rass.fisiopat.clin. **26:**153-272, March '54
TRONCOSO ROZAS, J., Exitos y fracasos de las artroplastias de cadera, Acta ortop.-traumatol. ibér. **2:**276-290, July '54
TRONNIER, H., Verlauf des Erythems nach epicutaner Anwendung von Nonylsäurevanillylamid und Nikotinsäure-β-Butoxyaethylester, Arzneimittel-Forsch. **4:**392-394, June '54
Der Einfluss von Placenta-Extrakten auf den Verlauf von UV-Erythemen, Arzneimittel-Forsch. **4:**627-629, Oct. '54
and WAGENER, H. H., Über den Einfluss von Altersveränderungen auf die Frequenzleitfähigkeit der menschlichen Haut, Hautarzt **5:**312-316, July '54
TRONOTHANE: See cross reference under Pramoxine
TROPAEOLUM
majus, antibiotic effect, [H. Stickl] Deutsche med. Wchnschr. **79:**1722-1725, Nov. 12, '54 G
antibiotic substance obtained from Tropaeolum majus, [T. Halbeisen] Medizinische, pp. 1212-1215, Sept. 4, '54 G
tromalyt, new antibiotic obtained from plant, [W. D. Germer] Deutsche med.Wchnschr. **79:**1445-1448, Sept. 24, '54 G
TROPE, J.: See DENIS, J. P., jt. auth.
See LEBOUCHARD, R., jt. auth.
TROPHOBLASTS: See Placenta
TROPICAL MEDICINE
See also under names of tropical diseases, as Leishmaniasis; Sprue; Ulcers, tropical; etc.
climate of Indochina; its physiologic repercussions on French workers in Far East, [M. Tissié & H. Linon] Arch.mal.profess. **15:**200-209, '54 F
factors impeding public health progress in tropical countries, [T. H. Davey] Roy.San.Inst.J. **74:**706-709, Aug. '54
Hamburg Institute of Tropical Medicine, [A. Rincón de Arellano] Med.colon. **24:**39-41, July '54 S
heat in tropics; its pathologic effects and their prevention, [P. E. Morhardt] Presse méd. **62:**915-916, June 12, '54 F
hemoglobin levels of normal men and women living in tropical climate, [G. R. Wadsworth] Brit.M.J. **2:**910-911, Oct. 16, '54
medical aspects of human climatology in equatorial tropics, [F. P. Ellis] Brit.M.J. **2:**549-554, Sept. 4, '54
medicine in jungle, [A. Schweitzer] J.A.M.A. **156:** 1547-1549, Dec. 25, '54
physiologic gustatory sweating in warm climate, [T. S. Lee] J.Physiol. **124:**528-542, June 28, '54
tropical ophthalmology, [J. L. del Río Cabañas] Med.colon. **24:**249-261, Sept. '54 S
diseases, advances in treatment, [A. W. Woodruff] Practitioner **173:**441-448, Oct. '54
advantages of VDRL antigen in tropical regions, [J. A. P. Nunes] An.Inst.med.trop. **10:**663-674, Sept. '53 P
antibiotics in tropical diseases, [J. S. White] Ceylon M.J. **2:**134-139, Nov. '53
coliform serotypes, [J. Reuvers & F. J. Rutten] J.A.M.A. **155:**1368, Aug. 7, '54
international measures against tropical diseases, [F. J. Brady] J.A.M.A. **156:**1147-1150, Nov. 20, '54
nutrition and liver; disorders of liver in nutritional diseases, [J. Waterlow] Proc.Nutrition Soc. **13:** 135-139, '54
response of Syrian hamster to 11 tropical viruses by various routes of exposure, [R. L. Reagan, M. T. Stewart, E. C. Delaha & A. L. Brueckner] Texas Rep.Biol.& Med. **12:**524-527, '54
terminology in exotic pathology, [M. Monnerot-Dumaine] Presse méd. **62:**1558-1559, Nov. 13, '54 F
tropical medicine--past, present and future, [R. N. Chaudhuri] Brit.M.J. **2:**423-430, Aug. 21, '54
uncommon endemic diseases of Persian Gulf area, [J. H. Walters] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**385-394, Sept. '54
history, Sir Patrick Manson, G.C.M.G., F.R.S., 1844-1922, J.Trop.Med. **57:**177-180, Aug. '54
tropical medicine--past, present and future, [R. N. Chaudhuri] Brit.M.J. **2:**423-430, Aug. 21, '54
TROPICORBIS: See Schistosomiasis, transmission
TROPICS
influence of tropical equatorial climate on glycemia, pulse, arterial pressure and body temperature during transoceanic navigation, [G. d'Avanzo] Med.lavoro **45:**392-404, June-July '54 I
diseases in: See Tropical Medicine; and under names of diseases and organs, as Anemia; Appendicitis; Brain, atrophy; Dysentery; Eyes, parasites; Liver, amebic abscess; Skin, diseases; etc.
TROPINE BENZOHYDRYL ETHER: See Parkinsonism, therapy

TROPINE CHLOROBENZOHYDRYL ETHER: See Anaphylaxis and Allergy, therapy
TROPOLONES
antibacterial effects of hinokitiol (tropolone derivative), [S. Katsura] Zentralbl.Bakt. (Abt. 1) **161:** 206-211, '54 G
TROSCHEL, ELISE (1869-1952)
first woman physician graduated from German university, [A. Müller] Medizinische, pp. 891-892, June 19, '54 G
TROSMAN, H.: See WHITMAN, R. M., jt. auth.
TROTT, N. G.: See SINCLAIR, W. K., jt. auth.
TROTTER, R. F., and WINCHELL, W. H., Neuroblastoma, U.S.Armed Forces M.J. **5:**1820-1825, Dec. '54
TROTTER, W. R.: See EDWARDS, D. A. W., jt. auth.
TROUNCE, J. R.: See FINNEGAN, T. R. L., jt. auth.
TROUSSEAU PHENOMENON: See Tetany
TROUT, E. D., KELLEY, J. P., and LUCAS, A. C., Isodose curves for intracavitary roentgen therapy, Am.J.Roentgenol. **72:**94-113, July '54
TROUT, H. H., JR.: See GAMBLE, J. R., JR., jt. auth.
TROUTMAN, R. C., Combination muscle examination and operating light, Tr.Am.Acad.Ophth. **58:**493-494, May-June '54
Five-year survey on use of magnetic implant for improving cosmetic result of enucleation, A.M.A. Arch.Ophth. **52:**58-62, July '54
TROWBRIDGE, W. V., PORTER, R. W., and FRENCH, J. D., Chronic extradural hematomas, A.M.A. Arch.Surg. **69:**824-830, Dec. '54
TROWELL, H. C., Kwashiorkor; caused by deficiency of protein in diet, Scient.Am. **191:**46-50, Dec. '54
TROXELL, M. A., Syndrome of Peutz (melanoplakia and small intestinal polyposis); observations with special reference to oral pigmentation, A.M.A. Arch.Dermat.& Syph. **70:**488-495, Oct. '54
Ophiasis; report of 2 cases, A.M.A.Arch.Dermat.& Syph. **70:**812-814, Dec. '54
TROZZI, L.: See CASTELFRANCO, M., jt. auth.
TRUC, É., Intérêt de l'urographie veineuse dans les plaies vésicales et les conséquences possibles de l'urethrographie dans les traumatismes urethro-vésicaux, Urologia **21:**44-47, Feb. 20, '54
and TESNIERES, B., L'élément péritonéo-conjonctif de la statique rénale (application à la pathogénie et au traitement de la ptose rénale), J.urol..Paris **60:**23-38, '54
and others, Les tumeurs de la vessie; leur exploration par le double contraste et la péripneumocystographie, J.radiol.et électrol. **35:**278-280, '54
La pariétographie vésicale, J.radiol.et électrol. **35:** 676-677, '54
TRUCCO, E.: See JAUREGUI, G. R., jt. auth.
TRUCK DRIVING: See Industry and Occupations, injuries
TRUDINGER, P. A., Deamination of aspartic acid by Proteus X-19; effect of K+, Na+ and pH on deamination by whole cells, Australian J.Exper. Biol.& M.Sc. **32:**85-94, Feb. '54
TRÜB, C. L. P., Zur Frage der versorgungsmedizinischen Beurteilung und der versorgungsrechtlichen Anerkennung von Leistenbrüchen als Dystrophiefolge und als Schädigungsleiden im Sinne des Bundesversorgungsgesetzes, Monatsschr. Unfallh. **57:**321-332, Nov. '54
and FEMMER, H. J., Das Recht der Zwangsasylierung von Tuberkulösen, Tuberkulosearzt **8:**657-668, Nov. '54
and REPLOH, H., Erkrankungen durch Lebensmittel in der Nachkriegszeit (1946-1950) im Lande Nordrhein-Westfalen, Arch.Hyg. **138:**98-129, '54
TRUEBLOOD, D. V., Interesting neoplasms; report of 8 cases, West.J.Surg. **62:**342-349, June '54
Cancer of breast; second statistical report of results, West.J.Surg. **62:**571-573, Nov. '54
TRUEDSSON, E.: See MALMROS, H., jt. auth.
TRUELOVE, S. C., and WITTS, L. J., Cortisone in ulcerative colitis; preliminary report on therapeutic trial, Brit.M.J. **2:**376-378, Aug. 14, '54
TRUETA, J., Contribution of Michael Servetus to scientific development of the Renaissance, Brit. M.J. **2:**507-510, Aug. 28, '54
Osteoarthritis of hip, Ann.Roy.Coll.Surgeons England **15:**174-192, Sept. '54
TRUFFERT, J.: See GUYOTJEANNIN, C., jt. auth.
TRUHAUT, R.: See FABRE, R., jt. auth.
TRUINI, F., and TERRIBILINI, A., Sezione del funicolo spermatico nella cura di alcune ernie inguinali, Minerva chir. **9:**618-619, July 15, '54
TRUITT, E. B., JR.: See LITTLE, J. M., jt. auth.
TRULSON, M. F. (Boston), Assessment of dietary study methods; comparison of methods for obtaining data for clinical work, J.Am.Dietet.A. **30:**991-995, Oct. '54
TRULSON, M. F. (Chicago): See COBURN, A. F., jt. auth.
TRUMAN, S. R., Hospital problems and general practitioner, GP **10:**165-174, Sept. '54
TRUMBLE, H. C., Trigeminal neuralgia, M.J.Australia **2:**28-29, July 3, '54
TRUMBULL, M. L., Abuse of laboratory procedures; with special reference to hospitalized patients, J.Tennessee M.A. **47:**389-398, Oct. '54
TRUMP, J. G., and others, Treatment of tumors of pelvic cavity with supervoltage radiation, Am.J. Roentgenol. **72:**284-292, Aug. '54
TRUNCUS ARTERIOSUS: See Heart, abnormalities
TRUNCUS BRACHIOCEPHALICUS TOTALIS: See Arteries, innominate
TRUSCOTT, B. M.: See MARKS, J., jt. auth.
TRUSCOTT, D. E., Radiological control of kidney injuries, J.Fac.Radiologists **6:**38-47, July '54
TRUSLER, H.: See ELLIOTT, R., jt. auth.
TRUSS: See Hernia, history
TRUTER, E. V.: See EVERALL, J., jt. auth.
TRUTSCHEL, W., Über die anikterische Hepatitis, Ärztl.Wchnschr. **9:**649-651, July 9, '54
TRYPAN BLUE: See Dyes; Stains and Staining, vital
TRYPANOSOMA
carbohydrate metabolism of Trypanosoma congolense, [M. Agosin & T. von Brand] Exper.Parasitol. **3:**517-524, Nov. '54
effect of oxophenarsine (hydrochloride) on phosphate metabolism of Trypanosoma equiperdum in rat, [W. Cantrell] J.Infect.Dis. **95:**92-97, July-Aug. '54
effects of growth in vitro with selected microbial associates and of encystation and excystation on virulence of Endamoeba histolytica for guinea pigs (role of Trypanosoma cruzi), [B. P. Phillips & I. L. Bartgis] Am.J.Trop.Med. **3:**621-627, July '54
environmental temperature as factor in development of Trypanosoma cruzi in Triatoma protracta, [S. F. Wood] Exper.Parasitol. **3:**227-233, May '54
further studies on arsenic resistance in Trypanosoma gambiense, [E. J. Tobie & T. von Brand] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**426-430, Sept. '54
influence of puromycin on carbohydrate metabolism of Trypanosoma equiperdum, [M. Agosin & T. von Brand] Antibiotics & Chemother. **4:**624-632, June '54
liquid medium for cultivation of Trypanosoma cruzi, [N. Citri & N. Grossowicz] Nature, London **173:**1100-1101, June 5, '54
systematics of Toxoplasma gondii; toxoplasma classified as Trypanosoma, [A. Westphal] Ztschr. Tropenmed.u.Parasitol. **5:**145-182, April '54 G
TRYPANOSOMIASIS
Chagas' disease, [A de Figueirêdo] An.Fac.med. Univ.Recife **12:**81-135, July '54 P
Chagas' disease among children, [J. Pellegrino & C. L. de Rezende] Mem.Inst.Oswaldo Cruz **51:**545-610, Dec. '53 P
human infection with Trypanosoma rangeli Tejera 1920 in Brazil; first case, [D. T. de Lucena & R. J. Marques] Rev.brasil.med. **11:**535-540, Aug. '54 P
incidence of clinical manifestations of Chagas' disease in 360 persons examined outside schools in Itacambira area (municipality of Grão Mogol), [J. V. Mauricio] Rev.brasil.med. **11:**472-474, July '54 P
blood in, prothrombin time and provoked hypoprothrombinemia test in sleeping sickness, [C. Trincão, A. Franco, E. Gouveia & F. Parreira] An.Inst.med.trop. **10:**11-14, March '53 P
variations in leukocytic cytochemistry (lipoids, peroxidase and alkaline phosphatase) in sleeping sickness, [C. Trincão, F. Parreira, A. Franco & E. Gouveia] An.Inst.med.trop. **10:**189-195, June '53 P
complications and sequels, alterations of QRS complex in precordial derivations; anatomic substratum in patients with chronic myocarditis due to Chagas' disease, [S. Carvalhal & others] Rev.paulista med. **45:**161-168, Aug. '54 P
cardiopathy due to Chagas' disease; new electrocardiographic aspects, [B. B. Lozada & B. Furman] Medicina, Buenos Aires **14:**71-82, April '54 S
electrocardiogram of 70 patients with chronic form of Chagas' disease; repercussion of other factors

TRYPANOSOMIASIS, complications and sequels--Continued
in etiology of cardiopathy, [M. Borrotchin, S. M. Carvalho & D. P. Veloso] Arq.brasil.cardiol. **7:** 26-39, March '54 P
hepatic alterations in Chagas' disease, [H. M. Sadek & E. Vasconcelos] Arq.cir.clin.e exper. **17:** 69-76, March-April '54 P
specific orchitis in Chagas' disease, [P. H. Hartz & D. Toledano] Docum.med.geog.et trop. **6:**124-130, June '54
therapy of cardiac insufficiency in Chagas' disease, [J. S. Pera] Rev.brasil.med. **11:**624-625, Sept. '54 P
diagnosis, importance of complement fixation reaction in Chagas' disease; new technic used in central military hospital "Cirujano Mayor Dr. Cosme Argerich," [G. A. Loretti & O. F. Franzani] Rev. san.mil.argent. **53:**218-225, April-June '54 S
kinetomorphologic changes in vitro of sanguicolous forms of Trypanosoma cruzi; application to diagnosis of Chagas' disease; preliminary report, [J. R. López Fernández & M. E. Franca Rodriguez] An.Fac.med.Montevideo **39:**233-240, '54 S
nonspecific reactions of proteins and colloidal benzoin in cerebrospinal fluid of patients and of persons suspected of having trypanosomiasis, [L. Lapeyssonnie] Bull.Soc.path.exot. **47:**320-331, '54 F
epidemiology and statistics, aspects of epidemiology of Chagas' disease in state of São Paulo, [T. L. da Silva] Arq.hig.e sadde pdb. **19:**3-6, March '54 P
incidence of Chagas' disease among candidates for donors at blood bank in São Paulo, [C. de S. P. Passalacqua, V. Amato Neto, I. Zatz & A. Damasco] Arq.hig.e sadde pdb. **19:**23-26, March '54 P
experimental, attempts of biotherapy of human malignant tumors by means of Trypanosoma cruzi; intraperitoneal inoculation in case of primary mesenteric lymphosarcoma; 4 cases, [R. V. Talice, F. Pick & L. Pérez Moreira] An.Fac. med.Montevideo **39:**207-224, '54 S
early electroencephalographic modifications in experimental human trypanosomiasis, [J. Radermecker] Bull.Soc.path.exot. **47:**397-399, '54 F
in animals, antrycide (quinoline derivative)-fast strains of Trypanosoma congolense and vivax, [K. Unsworth] Ann.Trop.Med. **48:**178-182, June '54
curative effect of ethidium bromide (phenanthridine compound) against Trypanosoma vivax infections of Zebu cattle in west Africa, with observations on toxicity of drug, [K. Unsworth] Ann. Trop.Med. **48:**229-236, Sept. '54
further observations on curative effect of ethidium bromide (phenanthridine compound) against Trypanosoma vivax infections of Zebu cattle in west Africa, [K. Unsworth] Ann.Trop.Med. **48:**237-241, Sept. '54
oxidative metabolism of Trypanosoma lewisi from salicylate treated infected white rats, [J. B. Zwisler & M. G. Lysenko] J.Parasitol. **40:**531-535, Oct. '54
protective effects of suramin, pentamidine and salt of suramin-pentamidine against Trypanosoma brucei, Pasteur strain; preliminary note, [J. Schneider & G. Montézin] Bull.Soc.path.exot. **47:** 249-254, '54 F
Trypanosoma lewisi and Grahamella sp. in blood of rats from Hamakua District, Island of Hawaii, [L. Kartman] J.Parasitol. **40:**571-579, Oct. '54; correction **40:**707, Dec. '54
Trypanosoma vivax; activity of blood fractions (especially proteins) in facilitating infection in white rat, [R. S. Desowitz] Ann.Trop.Med. **48:** 142-151, June '54
pathology, lymph nodes in sleeping sickness, [C. Trincão, F. Parreira, E. Gouveia & A. Franco] An.Inst.med.trop. **10:**5-9, March '53 P
prevention, campaign against sleeping sickness in colonial Portugal, [J. F. de Azevedo] Med.colon. **23:**461-505, May '54 S
chemoprophylaxis of sleeping sickness with diamidines (especially pentamidine), [D. Gall] Ann. Trop.Med. **48:**242-258, Sept. '54
of Chagas' disease in state of São Paulo, [T. L. da Silva] Arq.hig.e sadde pdb. **19:**3-6, March '54 P
therapy, atypical crystallization of human hemoglobin by Reduviidae; case, [F. Pick] Arch.Soc.biol. Montevideo **20:**101-112, Oct.-Dec. '53 S

TRYPANOSOMIASIS, therapy--Continued
effect of new antibiotic puromycin in sleeping sickness (Trypanosoma gambiense), [C. Trincão & others] Med.contemp. **72:**391-392, Aug. '54 P
effect of puromycin on 6 species of Trypanosoma in mice, [E. J. Tobie] Am.J.Trop.Med. **3:**852-859, Sept. '54
modification of trypanocidal arsphenamine effect by hyaluronidase and by echinacin, hyaluronidase inhibitor, [G. W. Korting & W. Born] Arzneimittel-Forsch. **4:**424-426, July '54 G
transmission, behavior of Trypanosoma cruzi in Didelphis azarae or Didelphis paraguayensis, [L. Angel Espinoza] Rev.ecuator.hig.y med.trop. (nos. 3-4) **10:**27-34, '53 S
TRYPARSAMIDE: See Toxoplasmosis, therapy
TRYPSIN
activation of bovine plasminogen by trypsin, [H. D. Jackson & E. T. Mertz] Proc.Soc.Exper.Biol.& Med. **86:**827-831, Aug.-Sept. '54
assay of tryptic activity of feces of newborn infant at term or premature, [F. de Filippi, A. A. Giussani & L. Rivelis] Pediatrics **14:**114-116, Aug. '54
clinical significance of trypsin inhibitors; effects on blood coagulation, [F. & W. Knüchel] Arztl. Forsch. **8:**I/236-I/243, June 10, '54 G
effect of collagenase and trypsin on collagen; electron microscopic study, [M. K. Keech] Anat.Rec. **119:**139-159, June '54
effect of intravenous administration on electrocardiogram of rabbit, [J. S. Lieberman, A. Taylor & I. S. Wright] Circulation **10:**338-342, Sept. '54
effect of proteolytic enzymes on physical and chemical characteristics of tracheobronchial secretions of patients with poliomyelitis, [S. Kofman, M. H. Lepper, G. G. Jackson & H. F. Dowling] Am.J.M. Sc. **228:**426-431, Oct. '54
effect upon inflammation of topical trypsin, [H. Selye] Proc.Soc.Exper.Biol.& Med. **86:**6-8, May '54
further studies on effects on bacterial toxins, bacterial growth, agglutinins and penicillinase, [W. Korth] Arzneimittel-Forsch. **4:**388-391, June '54 G
in vitro differentiation between auto- and isoimmune antibodies by protamine and trypsin, [K. L. Roth & A. M. Frumin] Science **120:**945-948, Dec. 3, '54
inactivation of dilute solutions of crystalline trypsin by x-radiation; kinetics and characteristics, [M. R. McDonald] J.Gen.Physiol. **38:**93-103, Sept. 20, '54
influence of bean trypsin inhibitors on thromboplastic properties of trypsin and hypochlorite treated trypsin, [D. E. Bowman] Proc.Soc.Exper. Biol.& Med. **86:**491-494, July '54
trypsin digesting medium added with horse plasma for cultrue of gonococcus, [V. Roiron-Ratner] Brit.J.Ven.Dis. **30:**101-102, June '54
in blood: See Blood, enzymes
therapy: See also Diabetes Mellitus, complications and sequels; Empyema, therapy; Empyema, tuberculous; Extremities, diseases; Eyes, diseases; Heart, infarction; Inflammation, therapy; Lungs, collapse; Mouth, diseases; Necrosis; Pleura, tuberculosis; Pyemia, therapy; Respiratory Tract, diseases; Thorax, diseases; Thrombophlebitis, therapy; Thrombosis, retinal; Thrombosis, therapy; Ulcers, therapy
parenteral administration, [R. J. Meroni & A. A. Giussani] Prensa méd.argent. **41:**1755-1763, June 18, '54 S
use in general practice, [A. D. Morani] J.Am.M. Women's A. **9:**313-318, Oct. '54
TRYPTOPHAN
absence of tryptophan-niacin relationship in Escherichia coli and Bacillus subtilis, [C. Yanofsky] J.Bact. **68:**577-584, Nov. '54
independence of caries experience and salivary tryptophan content, [M. V. Stack] J.Dent.Res. **33:**316-320, June '54
methionine, tryptophan and nicotinic acid content of food of Venetian workers stricken with pellagra, [F. Mancini & M. Fiorentini] Minerva med. **2:** 1180-1181, Nov. 10, '54 I
nutritive value of Central American beans; variation in nitrogen, tryptophan and niacin content of 10 Guatemalan black beans (Phaseolus vulgaris L.) and retention of niacin after cooking, [R. Bressani, E. Marcucci, C. E. Robles & N. S. Scrimshaw] Food Res. **19:**263-268, May-June '54
tryptophan requirement of rat as affected by niacin

TRYPTOPHAN--Continued
and level of dietary nitrogen, [W. D. Salmon] Arch.Biochem. **51**:30-41, July '54
tryptophan-sparing effect of nicotinic acid, [K. Subrahmanyam] Indian J.M.Res. **42**:211-214, April '54
determination, new culture medium for microbiologic determination, [S. Sibalic & N. Radej] Ann.Inst. Pasteur **86**:793-797, June '54 F
in urine: See Urine, tryptophan
metabolism, abnormal tryptophan metabolites in human pregnancy and their relation to deranged vitamin B_6 metabolism, [M. Wachstein & S. Lobel] Proc. Soc.Exper.Biol.& Med. **86**:624-627, July '54
effect of tryptophan deficiency on jaws of rats, [L. A. Bavetta, S. Bernick, E. Geiger & W. R. Bergren] J.Dent.Res. **33**:309-315, June '54
liver as site of synthesis of nicotinic acid from tryptophan in rats, [N. C. Ghosh, K. Chatterjee, D. P. Chattopadhyay & S. Banerjee] Proc.Soc. Exper.Biol.& Med. **86**:346-347, June '54
transformation of l-tryptophan into nicotinic acid in liver slices of young rat in presence of some of vitamins of "B" group, [K. Subrahmanyam] Indian J.M.Res. **42**:359-361, July '54
TSAI, S. Y., and others, Effect of cholesterol-free diet on serum cholesterol in dogs, Texas Rep. Biol.& Med. **12**:423-428, '54
TSALTAS, T. T.: See **AHRENS, E. H., JR., jt. auth.**
TSANK, S. S.: See **LOWREY G. H., jt. auth.**
TSAO, M. U.: See **LOWREY G. H., jt. auth.**
TSAPRALIS P. S.: See **HARMONY, W. N., jt. auth.**
TSCHABITSCHER, H.: See **ZEITLHOFER, J., jt. auth.**
TSCHAKAROFF, E. L.: See **HADJIOLOFF, A., jt. auth.**
TSCHANNEN, F., Expériences électromyographiques et thermo-électriques sur l'effet thérapeutique des ultra-sons par irradiation continue et discontinue, J.radiol.et électrol. **35**:400-403, '54
TSCHECH, H.: See **PEZOLD, F. A., jt. auth.**
TSCHIRN, W., Über ausgedehnte Dünndarm-Resektionen, Beitr.klin.Chir. **188**:392-405, '54
TSCHUMY, W., JR., Paramyotonia, A.M.A.Arch.Int. Med. **94**:443-452, Sept. '54
TSCHUSCHNER, A., Über eine maligne Verlaufsform des Erythema exsudativum multiforme, Kinderärztl.Praxis **22**:305-309, July '54
TSEDEK TEST: See Personality, tests
TSENG, H. L., and BRAUNSTEIN, L., Polyposis of small intestine, Gastroenterology **27**:426-430, Oct. '54
TSEVRENIS, H.: See **GOUTTAS, A., jt. auth.**
TSIMONOS, T.: See **STEPHANOPOULOS, C., jt. auth.**
TSIVOGLOU, E. C., and AYER, H. E., Ventilation of uranium mines, A.M.A.Arch.Indust.Hyg. **10**:363-371, Nov. '54
TSOULADZE, S.: See **RAVINA, J., jt. auth.**
TSUJI, H., Cerebellar hemangioblastoma. Manifestation of symptoms following head injury, Arch.jap. Chir. **23**:188-189, March 1, '54
TSUJII, S., Experimental studies on pertracheal immunization against tuberculosis, Arch.jap.Chir. **23**: 132-149, March 1, '54 J
TSUKADA, A., Studies on intravenous administration of fat emulsion in light of protein metabolism, Arch. jap.Chir. **23**:215-236, May 1, '54 J
TSUKADA, H., KOSEKI, Y., and HARADA, M., Bio- and histochemical studies on chicken sarcoma, Gann **45**:118-121, Sept. '54
TSUKADA, Y., and TAKAGAKI, G., Ammonia-formation systems in brain tissue, Nature,London **173**:1138-1139, June 12, '54
TSUKAMOTO, K., and TAZAKI, E., 4 cases of hypopharyngeal carcinoma which seem to have developed following irradiation of cervical region for tuberculous lymphadenitis, Gann **45**:248-249, Sept. '54
TSUNEIZUMI, Y.: See **SINDO, T., jt. auth.**
TSUNODA, M.: See **KIMOTO, S., jt. auth.**
TSUTSUGAMUSHI DISEASE
epidemiology and statistics, scrub typhus in Bombay city and suburbs, [D. W. Soman] J.Indian M.A. **23**:389-394, June '54
scrub typhus in Karnal district, [T. N. Mathur & K. N. Datta] J.Indian M.A. **23**:375-378, June '54
immunity, influence of antibiotics on immunologic responses in scrub typhus, [J. E. Smadel] Am. J.Med. **17**:246-256, Aug. '54
prevention, bionomics and chemical control of tsutsugamushi (scrub-typhus mites); Trombicula akamushi (Brumpt) in northwestern Honshu, Japan, [T. Suzuki] Jap.J.Exper.Med. **23**:487-516, Dec. '53
influence of antibiotics on immunologic responses in scrub typhus, [J. E. Smadel] Am.J.Med. **17**: 246-256, Aug. '54
therapy, of scrub typhus in Pescadores Islands with chloramphenicol, aureomycin (chlortetracycline) and terramycin (oxytetracycline), [A. P. Prezyna & others] Am.J.Trop.Med. **3**:608-614, July '54
transmission, description of nymphs and adults of Japanese trombiculid mites reared in laboratory, [M. Sasa] Jap.J.Exper.Med. **23**:407-450, Oct. '53
new species of subgenus Miyatrombicula, with notes on trombiculid mites of Hokkaido, [M. Sasa & K. Oqata] Jap.J.Exper.Med. **23**:333-346, Oct. '53
possible role of mites in transmission of scrub typhus in Indochina; new species of Ascoschöngastia monteli, Marc André, 1954, [P. Le Gac, E. Courmes & P. Bres] Bull.Soc.path.exot. **47**:392-397, '54 F
"TUANIMA" TEST: See Children, nervous and mental disorders
TUBA, J., and DICKIE, N., Role of alkaline phosphatase in intestinal absorption; effects of various carbohydrates on levels of enzyme in intestinal mucosa, Canad.J.Biochem.& Physiol. **32**:621-624, Nov. '54
See WIBERG, G. S., jt. auth.
TUBADIL (tubocurarine preparation): See Curare; Tetanus, therapy
TUBERCLE BACILLI
acid-fast bacilli recovered from tuberculous monkeys, [H. C. Plummer & M. H. Brown] Canad.J.Pub.Health **45**:296-300, July '54
electron microscopic studies on experimental phagocytosis, [F. J. Bassermann] Beitr.klin. Tuberk. **112**:162-179, '54 G
occurrence in dust, [E. Effenberger] Arch.Hyg. **138**:237-251, '54 G
quantitative demonstration in waste waters of tuberculosis sanatoriums, [E. Kröger & W. Bosse] Tuberkulosearzt **8**:442-447, July '54 G
antigens and antibodies: See Tuberculosis, antigens and antibodies
bacteriophage: See Bacteriophage, tuberculosis
Calmette-Guérin (BCG): See Leprosy, immunity; Lupus erythematosus; Tuberculosis, BCG vaccination; Tuberculosis, experimental; Tuberculosis, vaccine; Tuberculosis, vaccine therapy
chemistry, coadjuvant factor of tubercle bacilli in production of experimental allergic encephalomyelitis, [A. Allegranza & A. Rovescalli] Boll. Ist.sieroterap.milanese **33**:260-273, May-June '54 I
experimental data in proof of possibility that incompletely developed tubercle bacilli acquire virulence in presence of lipid extracts of tubercle bacilli, [F. Le Chuiton] Bull.Acad.nat.méd. **138**: 258-260, May 11-25, '54 F
positivity of tubercle bacilli to Gomori reaction for alkaline phosphatase, [P. Capra Marzani] Arch. sc.med. **98**: 37-43, July '54 I
response of reticuloendothelial system to injection of "purified wax" and lipopolysaccharide of tubercle bacilli; histologic and immunologic study, [E. Suter & R. G. White] Am.Rev.Tuberc. **70**:793-805, Nov. '54
tubercle bacillus fractions in experimental allergic encephalomyelitis, [J. Colover] Brain **77**:435-447, Sept. '54
culture: See also Sputum, examination; and other subheads under Tubercle Bacilli
activation of pyrazinamide and nicotinamide in acidic environments in vitro, [W. McDermott & R. Tompsett] Am.Rev.Tuberc. **70**:748-754, Oct. '54
addition to author's medium of tensoactive substance; effect on growth and type of development, [G. Petragnani] Atti Accad.fisiocrit.Siena (sez.med.-fis.) **[21]**:55-60, '53 I
(p)-aminosalicylic acid hydrazide in vitro activity against Mycobacterium tuberculosis, [J. J. D. Hart & others] Antibiotics & Chemother. **4**:809-812, July '54; correction **5**:205, April '55
antitubercular action of Adhatoda vasica (N. O. Acanthaceae), [K. C. Gupta & I. C. Chopra] Indian J.M.Res. **42**: 355-358, July '54
bacilli from resected lung lesions; comparison of bovine albumin and physiologic saline as diluents of tissue homogenates in recovery of tubercle bacilli by culture and animal inoculation, [S. Bernstein & W. Steenken, Jr.] Am.Rev.Tuberc. **70**:370-372, Aug. '54
bacteriostatic effects of furan compounds, [E.

TUBERCLE BACILLI, culture--Continued
Jeney, T. Zsolnai & J. Lázár] Zentralbl.Bakt. (Abt.1) **160**:670-676, '54 G
charcoal media, [J. G. Hirsch] Am.Rev.Tuberc. **70**: 955-976, Dec. '54
chemical constitution and antituberculous activity: primary aromatic amines, [J. Cymerman-Craig, S. D. Rubbo & B. J. Pierson] Brit.J.Exper.Path. **35**:478-486, Oct. '54
comparative in vitro effect of associations and chemical combinations of antibiotics, [A. Petit] Schweiz.med.Wchnschr. **84**:1244-1245, Oct. 30, '54 F
comparative study in isolation of Mycobacterium tuberculosis on artificial media and embryonated eggs, [G. D. Hsiung & L. D. Haley] Am.Rev. Tuberc. **70**:912-915, Nov. '54
cream-egg medium for recovery and enrichment of growth of tubercle bacilli from septic material, [H. C. Sweany, F. P. Dunbar & E. Wood] Dis. Chest **26**:510-519, Nov. '54
cultivation of Mycobacterium tuberculosis; determination of sensitivity of local strains to streptomycin, [F. L. Wang] Chinese M.J. **72**:296-302, July-Aug. '54
culture media for tubercle bacilli during chemotherapy with isoniazid, [D. A. Mitchison] Tubercle **35**:170-172, July '54
diagnostic culture in slide microculture procedure, [E. Kröger & W. Bosse] Zentralbl.Bakt.(Abt.1) **161**:198-205, '54 G
effect of cyanoacetic acid hydrazide in vitro, [N. Oker-Blom & N. Riska] Nord.med. **52**:1302-1304, Sept. 16, '54 Sw
effect of oxygenation and aeration on growth pattern, [B. Halpern & W. F. Kirchheimer] Am. Rev.Tuberc. **70**:665-671, Oct. '54
effect of pyruvic acid on inhibition of growth of tubercle bacilli by tuberculostatic agents in vitro, [W. Wilde] Ztschr.Hyg. **139**:524-526, '54 G
effect of surface active agents; fixation of sodium oleate by bacteria, [D. Luzzati] Ann.Inst.Pasteur **87**:101-104, July '54 F
effect of yeast-substrate 20-tuberculin mixed culture filtrates of tubercle bacilli (strain H37 Rv) in incubated chicken egg, [S. Carlson] Arch. Hyg. **138**:252-260, '54 G
effects of interrupted streptomycin treatments on multiplication of tubercle bacilli in vitro, [E. Lecocq, R. Dubois & R. Linz] Ann.Inst.Pasteur **87**:141-151, Aug. '54 F
egg-yolk growth factors, [J. G. Hirsch] Am.Rev. Tuberc. **70**:977-988, Dec. '54
electrophoretic studies on protein distribution in serum of leprosy patients; role of serum gamma-globulin on tuberculostatic activity of whole blood, [A. Mayama] Sc.Rep.Res.Inst.Tohoku Univ.(Ser.C) **5**:273-282, Jan. '54
filter paper culture technic for early detection of microcolonies, [A. Hoyt, C. R. Smith & G. P. Gribkoff] Am.Rev.Tuberc. **70**:916-919, Nov. '54
following pretreatment with trisodium phosphate, [H. D. Buchert] Zentralbl.Bakt.(Abt.1) **161**: 371-375, '54 G
improved test tubes, [L. Stutz] Zentralbl.Bakt.(Abt.1) **161**:336, '54 G
in resected lung foci, [G. Kaufmann, J. Wanner & H. Amslar] Schweiz.Ztschr.Tuberk. **11**:322-328, '54 G
in vitro activity of N-isonicotinoyl-N'-(2,2-dimethyl-3-hydroxypropylidine)hydrazine (pivalizid) against Mycobacterium tuberculosis, [J. J. D. Hart & others] Antibiotics & Chemother. **4**:813-817, July '54
in vitro activity of N-isonicotinoyl-N'-(salicylidene) hydrazine (salizid) against Mycobacterium tuberculosis, [J. J. D. Hart & others] Antibiotics & Chemother. **4**:803-808, July '54
in vitro inhibition by isoniazid, [H. Bonfiglioli] Publ. Centro invest.tisiol. **17**:153-154, '53 S
metabolism of nicotinic acid of acid-fast bacilli; new method to differentiate human tubercle bacilli from other acid-fast bacilli (bovine, avian and nonpathogenic acid-fast bacilli) by determining nicotinic acid in culture filtrate, [K. Konno] Sc. Rep.Res.Inst.Tohoku Univ.(Ser.C) **5**: 295-306, Jan. '54
oil partition for collection of small numbers of tubercle bacilli from aqueous suspensions, [R. Z. Hawirko & E. G. D. Murray] Canad.J.Pub.Health **45**:208-215, May '54
reliability of laryngeal swab method and gastric lavage method for demonstration, [S. Frostad] Acta tuberc.scandinav. **29**:214-222, '54
reproduction by oval bodies in various strains of Mycobacterium, [H. Miranda C.] Arch.peruanos pat.y clin. **8**:311-325, '54 S
results of cultural study of tubercle bacilli after advent of specific antibacterial drugs (especially isoniazid); critical evaluation, [B. Besta, M. Lucchesi & R. Lenti] Ann.Ist.Carlo Forlanini **14**:178-190, '54 I
significance and demonstration of tubercle bacilli in waste water, [K. Wagener & U. Reuss] Zentralbl.Bakt.(Abt.1) **160**: 90-95, '53 G
simultaneous application of isoniazid and other common antituberculosis agents; experiments in vitro, [I. Koczka] Acta microbiol. **1**:23-33, '54 G
slide culture method in demonstration of open pulmonary tuberculosis, [E. Langenscheidt] Zentralbl.Bakt.(Abt.1) **160**:565-576, '54 G
(tri)sodium phosphate transport-digestion method of processing sputum and gastric specimens for detection of Mycobacterium tuberculosis, [L. R. Peizer, A. D. Chaves & D. Widelock] Am.Rev. Tuberc. **70**:363-366, Aug. '54
technical details for rapid isolation of Mycobacterium, [G. Petragnani] Rev.méd.brasil. **36**:159-160, April '54 P
tests of sensitivity to antibiotics, [C. A. Schild & H. Staub] Helvet.med.acta **21**:435-438, Oct. '54 F
tuberculostatic activity and synthesis of certain p-aminosalicylic acid derivatives, [C. van der Stelt, A. J. Zwart Voorspuij & W. T. Nauta] Arzneimittel-Forsch. **4**:544-548, Sept. '54 G
use of charcoal in diluents for tubercle bacilli, [J. G. Hirsch] Am.Rev.Tuberc. **70**:989-994, Dec. '54
use of Kirschner medium, [C. H. L. Howells] South African M.J. **28**:514-515, June 19, '54
in blood: See Tuberculosis, bacteremia in
in cerebrospinal fluid: See Meninges, tuberculosis
in sputum: See Sputum
in urine, bacilluria in bone and joint tuberculosis, [H. Naka] Tohoku J.Exper.Med. **60**:161-170, Aug. 25, '54
essential urine tubercle bacilli; experimental study, [E. Macchitella & A. Mangiaracina] Chir.e pat. sper. **2**:517-524, July '54 I
urine cultures during chemotherapy, [M. Kenney, J. K. Lattimer & M. Goldman] Am.Rev.Tuberc. **70**: 149-154, July '54
metabolism, (tri)carboxylic acid cycle; properties of enzyme systems, [Y. Yamamura, M. Kusunose, S. Nagai & E. Kusunose] J.Biochem. **41**:513-528, July '54
effect of amino acids on growth of M. tuberculosis var. hominis, [A. S. & G. P. Youmans] J.Bact. **67**:734-737, June '54
effect of azide and cyanide on respiration of species of Mycobacterium, [F. Bernheim] Science **120**: 430-431, Sept. 10, '54
effect of fatty acids on growth of M. tuberculosis var. hominis, [A. S. & G. P. Youmans] J.Bact. **67**: 731-733, June '54
effect of Krebs' tricarboxylic acid cycle intermediates and precursors on growth and respiration, [N. B. Holmgren, I. Millman & G. P. Youmans] J.Bact. **68**:405-410, Oct. '54
induced metabolic mutants, [J. L. Karlsson] J.Bact. **68**:592-593, Nov. '54
mode of action of isoniazid, [W. R. Barclay, D. Koch-Weser & R. H. Ebert] Am.Rev.Tuberc. **70**:784-792, Nov. '54
modification of growth of human type by their metabolic products, [R. Herrmann] Biochem.Ztschr. **325**:459-463, '54 G
terminal respiratory activity of avirulent strain, [I. Millman & G. P. Youmans] J.Bact. **68**:411-418, Oct. '54
morphology, electron-microscopic study of effect of streptomycin on cytology, [R. Vishwanathan & others] Am.Rev.Tuberc. **70**: 328-333, Aug. '54
phenomena of cellular marginal surface, [F. J. Bassermann] Beitr.Klin.Tuberk. **111**:431-436, '54 G
staining, comparative value of 2 methods of staining acid fast bacilli (Ziehl-Neelsen & Hallberg's) in light of our own statistical and clinical investigations, [T. Zebrowski, W. Plewik & J. Pieniążek] Acta tuberc.scandinav. **29**:322-332, '54
differential staining for M. leprae; modification of Ziehl-Neelsen stain, [F. A. Brandt & D. L. Lloyd] Lab.Invest. **3**: 296-302, July-Aug. '54

TUBERCLE BACILLI, staining--Continued
possibility of using surface-active agents, [E. Karaila] Acta path.et microbiol.scandinav. **35**:175-178, '54
practical significance of fluorescence microscopy in demonstration of auramin-dyed bacilli in tissue sections of cutaneous tuberculosis, [F. Fuchs] Hautarzt **5**:455-457, Oct. '54 G
strains, dysgonic human strains, [G. Curatola] Gior. med.mil. **104**: 223-230, May-June '54 I
types, bovine tubercle bacillus in human tuberculosis; its occurrence on the Witwatersrand, [G. Buchanan] South African M.J. **28**:941-943, Nov. 6, '54
differentiation, [I. Dade] Beitr.Klin.Tuberk. **112**: 149-152, '54 G
importance of determination in relation to antibiotic therapy, [L. Geurden, A. Devos & R. Graulich] Acta tuberc.belg. **45**: 504-510, Oct. '54 F
use of Wagener's bromocresol-purple culture medium for typing, [G. Lebek] Zentralbl.Bakt.(Abt.1) **161**: 324-327, '54 G
vaccine: See Tuberculosis, vaccine
viability, antibacterial action of streptomycin, including influence upon tetrazolium salt reducing activity of bacilli, [K. Kanai & K. Yanagisawa] Jap.J.M.Sc.& Biol. **7**:307-317, June '54
bacteriologic study of strains resistant to isoniazid, [E. López Jamar] Rev.san.e hig.pub. **28**:587-596, July-Aug. '54 S
development of resistance to isoniazid, [A. Quiroz Salcedo] Rev.ecuator.hig.y med.trop.(nos.1-2) **11**:1-28, '54 S
developments in laboratory; growth requirements and pathogenic properties of isoniazid-resistant tubercle bacilli, [G. Middlebrook, M. L. Cohn, W. B. Schaefer & C. Kovitz] Tr.Nat.Tuberc.A. **50**: 239-240, '54
diagnostic culture and resistance testing in slide microculture procedure, [E. Kröger & W. Bosse] Zentralbl.Bakt.(Abt.1) **161**: 198-205, '54 G
efficacy of phagogene (pine oil preparation), [P. Hofmann & R. Marx] Tuberkulosearzt **8**: 428-433, July '54 G
experiences with determination of resistance in tuberculosis, [P. Hofmann & L. Nickel] Beitr. Klin.Tuberk. **112**: 191-200, '54 G
experimental study of resistance to chemotherapeutics, [W. Wilde] Tuberkulosearzt **8**: 481-486, Aug. '54 G
formation of variants highly resistant to amithiozone (thiosemicarbazone preparation) as strain specific property of tubercle bacilli of human type, [K. Bartmann] Ztschr.Tuberk. **104**: 305-311, '54 G
inhibitors of activity of antituberculosis drugs, [M. Morellini & C. Cattaneo] Lotta contro tuberc. **24**: 834-840, Aug.-Sept. '54 I
intracellular parasitism of pathogenic micro-organisms; review, [E. Suter] Internat.J.Leprosy **22**: 1-11, Jan.-March '54
isolation of isoniazid-resistant mutants in vitro, [M. L. Cohn, U. Oda, C. Kovitz & G. Middlebrook] Am.Rev.Tuberc. **70**:465-475, Sept. '54
isoniazid and tubercle bacilli; growth requirements, catalase activities and pathogenic properties of isoniazid-resistant mutants, [M. L. Cohn, C. Kovitz, U. Oda & G. Middlebrook] Am.Rev. Tuberc. **70**:641-664, Oct. '54
isoniazid and tubercle bacilli; isolation, drug-susceptibility and catalase-testing of tubercle bacilli from isoniazid-treated patients, [G. Middlebrook, M. L. Cohn & W. B. Schaefer] Am. Rev.Tuberc. **70**: 852-872, Nov. '54
Langhans' giant cells and tubercle bacilli in 91 pulmonary tuberculous lesions resected after prolonged combined chemotherapy, [D. Gold & W. H. Hall] Dis.Chest **26**: 640-645, Dec. '54
late emergence of M. tuberculosis in liquid cultures of pulmonary lesions resected from humans, [G. L. Hobby & others] Am.Rev.Tuberc. **70**:191-218, Aug. '54
medical treatment of tuberculosis: antecedents and effects of bacterial resistance; U. S. Public Health Service Cooperative, clinical investigation, Tr. Nat.Tuberc.A. **50**:312-315, '54
morphologic aspects of colonies of isoniazid resistant tubercle bacilli, [F. Malaguzzi Valeri & A. Mulargia] Riv.Ist.sieroterap.Ital. **29**: 342-347, July-Aug. '54 I
of strains obtained from patients with pulmonary tuberculosis after prolonged chemotherapy, [F. W. Gierhake] Beitr.Klin.Tuberk. **112**:283-292, '54 G
prevalence of streptomycin-resistant tubercle bacilli among 5526 patients admitted consecutively to hospitals, [M. M. Cummings & D. G. Livings] Am. Rev.Tuberc. **70**:637-640, Oct. '54
quantitative determination of resistance to streptomycin and isoniazid, [H. Hackl] Wien.med.Wchnschr. **104**:453-455, June 5, '54 G
quantitative observations on pattern of emergence of resistance to isoniazid, [R. Tompsett] Am.Rev. Tuberc. **70**: 91-101, July '54
reaction of tubercle bacilli to antibacterial substances, [S. Lupieri] Friuli med. **9**: 612-624, Sept.-Oct. '54 I
resistance of M. tuberculosis to PAS salt of INH, [H. Brodhage] Science **120**:998-999, Dec. 10, '54
resistance to antibiotics in studies dating from 1948 to 1952, [G. Daddi & M. Lucchesi] Sc.med.ital. **3**: 60-76, July-Sept. '54
resistance to bactericidal action of benzalkonium (quaternary ammonium compound) chloride (zephiran), [J. G. Hirsch] Am.Rev.Tuberc. **70**: 312-319, Aug. '54
resistance to chemoantibiotics; confirmation; importance in surgical therapy of pulmonary tuberculosis, [B. Besta] Lotta contro tuberc. **24**: 824-833, Aug.-Sept. '54 I
significance of "apparently dead" bacilli in certain pulmonary lesions, [F. Tison] Ann.Inst.Pasteur **87**:99-101, July '54 F
streptomycin resistance, [C. Lerche] Nord.med. **52**: 1298-1302, Sept. 16, '54 N
synergistic effect of isoniazid and elkosin (sulfonamide) on resistant strains (in vitro experiments), [G. Gillissen] Ztschr.Hyg. **139**:498-504, '54 G
tetrazolium reduction test as measure to examine total viability of suspensions; comparison of this biochemical test with culture method, [K. Kanai & K. Yanagisawa] Jap.J.M.Sc.& Biol. **7**:249-258, June '54
tetrazolium reduction test as measure to examine total viability of suspensions; technics of test, [K. Kanai & K. Yanagisawa] Jap.J.M.Sc.& Biol. **7**:155-167, April '54
tuberculous pneumonia due to organisms resistant to streptomycin and isoniazid, [S. Katz, P. B. Storey & G. F. McCormick] Am.Rev.Tuberc. **70**: 881-891, Nov. '54
virulence of strains in relation to streptomycin sensitivity, [G. Cascio & R. Purpura] Minerva pediat. **6**:597-600, Aug. 15, '54 I
virulence, attenuation of Mycobacterium tuberculosis var. muris (vole acid-fast bacillus), [M. T. I. Cronin] J.Comp.Path.& Therap. **64**:234-242, July '54
experimental data in proof of possibility that incompletely developed tubercle bacilli acquire virulence in presence of lipid extracts of tubercle bacilli, [F. Le Chuiton] Bull.Acad.nat.méd. **138**: 258-260, May 11-25, '54 F
experimental tests on virulence of isoniazid resistant Mycobacterium, [M. Anzalone, F. Malaguzzi Valeri & A. Mulargia] Riv.pat.e clin.tuberc. **27**: 203-205, July-Aug. '54 I
new dissociation of tubercle bacilli; constancy or variation of pathogenic power of virulent mycobacteria? [J. Desbordes, E. Fournier & D. Alix] Ann.Inst.Pasteur **87**:223-224, Aug. '54 F
of strains obtained from patients with pulmonary tuberculosis after prolonged chemotherapy, [F. W. Gierhake] Beitr.Klin.Tuberk. **112**: 283-292, '54 G
variant of Mycobacterium minetti resistant to specific bacteriophage, [M. Terni] Boll.Ist.sieroterap. milanese **33**: 344-351, July-Aug. '54 I
virulence of isoniazid resistant tubercle bacilli, recovered from patients during treatment, [G. Meissner] Dis.Chest **26**:15-26, July '54
virulence of strains in relation to streptomycin sensitivity, [G. Cascio & R. Purpura] Minerva pediat. **6**:597-600, Aug. 15, '54 I
TUBERCULIDS: See Skin, tuberculosis and tuberculids
TUBERCULIN
role of lipids in sensitization of erythrocytes by constituents, [S. V. Boyden & P. Grabar] Ann.Inst. Pasteur **87**:257-267, Sept. '54 F
allergy: See Tuberculin, effects; Tuberculosis, tuberculin reactions
effects, modification of tuberculin sensitivity of granulocytes by cortisone (adrenocortical preparation) and adrenocorticotropic hormone in vitro, [W. Berdel & G. Wiedemann] Klin.Wchnschr. **32**: 982-983, Oct. 15, '54 G
skin sensitivity in sarcoidosis, [C. Hoyle, J. Dawson & H. G. Mather] Lancet **2**:164-168, July 24, '54

TUBERCULIN--Continued
in diagnosis and prognosis of tuberculosis: See Tuberculosis, tuberculin reactions
standardization, assay, [D. A. Long, A. A. Miles & W. L. M. Perry] Bull.World Health Organ. **10:**989-1002, '54
therapy: See also Meninges, tuberculosis; Tuberculosis, osteoarthritic
present status, [R. Burnand] Rev.méd.Suisse Rom. **74:**364-370, June 25, '54 F
TUBERCULOMA: See Tumors, tuberculoma
TUBERCULOSIS
See also Tubercle Bacilli; Tuberculosis, Pulmonary; and under diseases, organs and regions, as Arthritis, tuberculous; Kidneys, tuberculosis; Lymph Nodes, tuberculosis; etc.
asthma and tuberculosis, [S. Pribluda] Semana méd. **105:**320-323, Aug. 19, '54 S
clinical tuberculosis in American Samoa, [J. A. C. Gray, G. R. Frempter, R. L. Hill & S. Matagi] Dis.Chest **26:**474-481, Oct. '54
in aged, [J. B. Andosca] Geriatrics **9:**332-333, July '54
notification, [E. Pereda] Bol.Ofic.san.panam. **38:** 692-696, June '54 S
review of literature, [R. W. Müller] Monatsschr. Kinderh. **102:**419-429, Sept. '54 G
summaries of bibliographic material available in field of otolaryngology for 1947-1951, [G. E. Wilson & W. K. Stern] A.M.A.Arch.Otolaryng. **60:** 735-779, Dec. '54
tuberculosis in review, [various authors] Texas J. Med. **50:**333-344, June '54
tuberculosis is a mycosis, [C. Xalabarder] Med. clin. **23:**18-22, July '54 S
allergy in: See also Tuberculosis, tuberculin reactions
allergy and atypical diencephalic tuberculosis, [G. Mazet] Semaine hôp.Paris **30:**2939-2945, Aug. 2-6, '54 F
allergy and atypical mesodiencephalic tuberculosis, [G. Mazet] Semaine hôp.Paris **30:**2491-2497, June 14, '54 F; Rev.méd.Suisse Rom. **74:**401-413, July 25, '54 F
antigens produced in vitro by Mycobacterium tuberculosis; frequency of anaphylactic sensitization during course of experimental tuberculosis, [H. Platt] Brit.J.Exper.Path. **35:**439-446, Oct. '54
behavior of Velez and allergometric indices in exudative allergic tuberculous processes, [A. Coletta] Pediatria **62:**558-566, July-Aug. '54 I
biologic significance of so-called infra-allergy or latent allergy, [G. Curci & G. Galzerano] Arch. tisiol.(sez.scient.) **9:**247-258, April '54 I
development and course of tuberculous-allergic diseases of eyes and pulmonary tuberculosis in children, [G. N. Mikhaylova] Vestnik oftal.(no.4) **33:**30-34, '54 R
latent allergy or allergy to bacillus; significance in interpretation of tuberculous infection and in BCG vaccination, [L. Sayé] Tórax **3:**87-100, June '54 S; Med.clin. **23:**3-10, July '54 S; Medicina, México **34:**476-488, Oct. 25, '54 S
primary tuberculosis of allergic phase in section of Naples, [F. delli Veneri & A. Scozia] Arch.tisiol. (sez.scient.) **9:**705-727, Sept. '54 I
role of allergy and immunity in development of experimental tuberculosis of eye in guinea pig, [M. Blagojevic] Ann.ocul. **187:**769-792, Sept. '54 F
special characteristics of immunobiologic principle, [F. Schmid] Beitr.Klin.Tuberk. **112:**131-137, '54 G
antigens and antibodies: See also Meninges, tuberculosis; Tuberculosis, immunity; Tuberculosis, serodiagnosis; Tuberculosis, Pulmonary, therapy
absence of circulating antibodies in patients with pulmonary tuberculosis, [B. Gerstl, D. Kirsh, W. E. Davis, Jr. & M. Barbieri] Science **120:**853-854, Nov. 19, '54
antigens produced in vitro by Mycobacterium tuberculosis; frequency of anaphylactic sensitization during course of experimental tuberculosis, [H. Platt] Brit.J.Exper.Path. **35:**439-446, Oct. '54
heat-stability of antibodies in tuberculous sera, [M. C. Dodd, J. W. Funkhouser & M. S. Rheins] Proc. Soc.Exper.Biol.& Med. **87:**41-45, Oct. '54
associations, American Trudeau Society; statement by Committee on Therapy concerning treatment of tuberculous meningitis, Am.Rev.Tuberc. **70:**756-758, Oct. '54
avian: See Tubercle Bacilli
bacilli: See Tubercle Bacilli

TUBERCULOSIS--Continued
bacteremia in, cerebellar tuberculoma developing simultaneously with hematogenous dissemination; streptomycin and surgical therapy, [A. Guaglianone] Arch.argent.tisiol. **30:**38-51, '54 S
demonstration of tubercle bacilli in menstrual blood, [G. Meissner] Geburtsh.u.Frauenh. **14:**911-916, Oct. '54 G
frequency in year of hematogenous successions in postprimary tuberculosis with reference to clinical category, to anatomic type and to space extent of original process, [E. Miraglia & F. Senis] Arch. tisiol.(sez.scient.) **9:**222-227, March '54 I
incompletely developed tubercle bacilli in bacteremia in course of experimental tuberculosis of guinea pig and rabbit, [L. Negre & J. Bretey] Ann.Inst. Pasteur **86:**681-692, June '54 F
BCG vaccination: See also Tuberculosis, immunity
BCG and local health authority, [J. F. Galloway] Tubercle **35:**266-269, Nov. '54
BCG immunization, tuberculin diagnosis and roentgen picture for differentiation of atypical pneumonia, [H. Kleinschmidt] Kinderärztl.Praxis **22:**122-125, March '54 G
BCG test, [J. Lacorne & M. Duret] Rev.prat. **4:** 2535-2539, Oct. 21, '54 F
BCG vaccination can modify response to Mitsuda reaction; use in prophylaxis of leprosy, [H. Floch] Bull.Soc.path.exot. **47:**207-213, '54 F
BCG vaccination of newborn using dry vaccine, [O. Wasz-Höckert & M. Paatela] Nord.med. **52:**1309-1310, Sept. 16, '54 Sw
BCG vaccinations and current allergy controls in 23,078 children between 6 and 14 years of age in 2 rural districts of Hessen in 1947 to 1951, [T. Baudisch] Med.Monatsschr. **8:**412-416, June '54 G
comparative study of lesions provoked by intradermal injection of suspensions of Mycobacterium leprae and of Mycobacterium tuberculosis in normal guinea pigs, [W. A. Hadler] Rev.brasil.leprol. **21:**315-340, Dec. '53 P
comparison of tuberculins in vaccinated and unvaccinated persons, [J. D. Aronson, H. C. Taylor & M. T. McGettigan] Am.Rev.Tuberc. **70:**71-90, July '54
concurrent vaccination; 5 years' observation in slums of Praia do Pinto, [A. C. Alvim & E. A. do Nascimento] Rev.brasil.tuberc. **21:**963-1024, Nov.-Dec. '53 P
critical study, [M. Ferru] Medicina,México **34:**217-225, May 25, '54 S
detection and prevention of primary infection by tuberculin testing and systematic BCG-S vaccination of children of Montreuil, 1948-1952, [M. Fourestier] Acta tuberc.belg. **45:**305-317, June '54 F
development of foci due to intradermal vaccination in normergic subjects and in revaccinated subjects in infraimmunitary phase, [G. Galzerano] Arch. tisiol.(sez.scient.) **9:**599-611, Aug. '54 I
experiences in immunization in Japan, [C. F. Sams] Am.J.Pub.Health **44:**903-908, July '54
experiences with vaccination of newborn; question of duration of immunity, [H. Czermak & A. Rosenkranz] Wien.klin.Wchnschr. **66:**489-493, July 16, '54 G
experimental bases, [H. Spiess] Ergebn.ges.Tuberk.-Forsch. **12:**383-422, '54 G
fatal case of tuberculosis produced by BCG; microbiologic studies by K. A. Jensen, [J. Meyer] Am. Rev.Tuberc. **70:**402-412, Sept. '54
further experiences with vaccinations of nursing personnel, [D. Bergsma] Nederl.tijdschr.geneesk. **98:**1622-1626, June 12, '54 Du
generalized BCG infection in man; autopsy findings, [E. Waaler & P. Oeding] Acta tuberc.scandinav. **29:**188-192, '54
generalized BCG infection in man; bacteriologic investigations, [P. Oeding & I. Hesselberg] Acta tuberc.scandinav. **29:**180-187, '54
generalized BCG infection in man; clinical report, [H. Thrap-Meyer] Acta tuberc.scandinav. **29:** 173-179, '54
hemagglutination test of children following vaccination, [H. Yoshida & S. Naito] Monatsschr.Kinderh. **102:**301-303, June '54 G
immunity induced in guinea pig, [A. degli Esposti] Clin.pediat. **36:**531-536, July '54 I
immunity induced in red mice (Clethrionomys G. glareolus Schreb.) by vaccination with living BCG; influence of vaccination dose on level of immunity, [A. Jespersen] Acta path.et microbiol.scandinav. **35:**396-401, '54

TUBERCULOSIS, BCG vaccination--Continued
in Syria (1950-1953), [E. Berthet & A. Mochi] Rev. tuberc.,Paris **18:**386-389, '54 F
indiscriminate vaccination with oral BCG in municipalities of interior of state of São Paulo, [H. Pascale & E. Cruz] Arq.hig.e saúde púb. **18:** 297-303, Dec. '53 P
intensive dry vaccination by digestive route; reinfection and tuberculin sensitivity in children, [L. Sayé] Rev.españ.pediat. **10:**395-402, May-June '54 S
intensive vaccination of infants and nurslings by buccal route with accompanying intradermal test; preliminary report, [E. Bernard, Cros Decam, Rameau & Mme. Bouvrain] Rev.tuberc.,Paris **18:** 661-667, '54 F
intracutaneous and percutaneous vaccination, [P. Ellersen] Acta paediat. **43:**1-9, '54
latent allergy or allergy to bacillus; significance in interpretation of tuberculous infection and in BCG vaccination, [L. Sayé] Tórax **3:** 87-100, June '54 S; Med.clín. **23:** 3-10, July '54 S; Medicina, México **34:**476-488, Oct. 25, '54 S
modern educative campaign in France in favor of BCG vaccination; results, [L. Viborel] Minerva med. **1:**1613-1617, June 2, '54 I
multiple puncture and intradermal BCG vaccination; quantitative comparison in terms of allergy production, [A. Geser] Dis.Chest **26:** 82-89, July '54
necessity for wide use of BCG vaccines against tuberculosis in overseas provinces of Portugal, [J. C. de Oliveira] An.Inst.med.trop. **10:** 1069-1090, Sept. '53 P
new aspects, [J. Villar Salinas] Rev.san.e hig.púb. **28:**485-531, July-Aug. '54 S
nodule of superinfection and degree of resistance in experimental tuberculosis; reduced incidence and retarded development of nodules of superinfection in relation to collective degree of resistance in vaccinated guinea pigs, [A. Frappier, B. Martineau & M. Dobija] Ann.Inst.Pasteur **87:**131-140, Aug. '54 F
organization in Seine Department, [Hazemann & E. Lesné] Semaine hôp.Paris **30:**2882-2883, July 26-30, '54 F
persistence of tuberculin sensitivity in vaccinated persons isolated in institutions (for mental defectives), [O. Wasz-Höckert & M. Donner] Acta paediat. **43:**163-173, '54
practical experience with BCG and vole bacillus in Renfrewshire, [H. W. O. Frew] Tubercle **35:**277-287, Nov. '54
premunition of children of Courbevoie; effect on tuberculous morbidity, [J. P. Nico & M. Lousteau-Chartez] Rev.tuberc.,Paris **18:**668-676, '54 F
present aspect of prevention, [G. Destexhe] Rev.méd. Liège **9:**597-601, Oct. 1, '54 F
present position, [F. Heaf] Folia clin.internac. **4:** 285-292, July '54 S; Tubercle **35:**154-163, July '54
present status of immunity, [J. A. Myers] Minnesota Med. **37:** 529-534, July '54
protein components and polysaccharides of culture filtrate of tubercle bacilli; corresponding antibodies and tuberculin allergy in vaccinated guinea pigs and in human infection, [L. Dardanoni] Riv. Ist.sieroterap.ital. **29:** 316-323, July-Aug. '54 I
pulmonary tuberculosis following vaccination, [K. Simon] Ärztl.Wchnschr. **9:** 893-896, Sept. 17, '54 G
recent evolution of epidemiology of tuberculosis and prophylaxis of virulent infection by complete and intensive vaccination, [L. Sayé] Marseille-méd. **91:**529-544, '54 F
recent studies on freeze-dried BCG vaccine, [T. Ebina & others] Acta tuberc.scandinav. **29:** 279-321, '54
recent studies on vaccination with dried vaccine, [T. Ebina & others] Jap.J.Tuberc. **1:** 47-59, Nov. '53
repeated vaccination (desensitizing and immunizing) in true anergic and healthy allergic individuals and in tuberculous patients; theoretic data and certain examples, [M. Fourestier & others] Rev. tuberc.,Paris **18:**709-728, '54 F
results obtained up to now with lepromin reaction induced with BCG, [A. de Paula] Rev.méd.brasil. **38:**105-107, March '54 P
results of vaccination campaign in Montreuil; 7668 vaccinations 1948-1953, [M. Fourestier & others] Bull.Acad.nat.méd. **138:** 275-284, June 1-15, '54 F
role of modern vaccination discussed at sixth reunion of tuberculosis technicians of World Health Organisation, [A. de Assis] Arq.hig.e saúde púb. **19:**11-21, March '54 P; Rev.brasil.tuberc. **22:** 191-210, March-April '54 P

TUBERCULOSIS, BCG vaccination--Continued
sarcoidosis following immunization; 4 cases, [R. Pfisterer, H. Wespi & H. Herzog] Helvet.med.acta **21:**439-444, Oct. '54 G
self-inflicted tuberculosis following vaccination, [J. R. Mikhail & W. H. Tattersall] Tubercle **35:** 220-221, Sept. '54
separation from contagious environment after vaccination according to legal regulation, [A. Moulis] Rev.tuberc.,Paris **18:**729-730, '54 F
serous choroiditis of one eye, exudative macular chorioretinitis of other eye after vaccination, [H. Chavanne & J. Rougier] Bull.Soc.opht.France, pp. 436-439, June '54 F
significance of BCG tuberculin for differential diagnosis between allergy after BCG vaccination and after virulent infections, [O. Ruziczka] Wien.klin. Wchnschr. **66:** 759-762, Oct. 8, '54; 785-789, Oct. 15, '54 G
specific immunization during therapy of children with tuberculous meningitis, [H. Genz] Monatsschr. Kinderh. **102:**448-450, Oct. '54 G
study of persons living with tuberculous patient and BCG vaccination, [J. F. Verna & J. F. Labra Bettolli] Hospital,Rio de Janeiro **46:**75-84, July '54 P
Swedish BCG vaccine, [O. Sievers] Scandinav.J.Clin. & Lab.Invest.(supp.11) **6:** 1-19, [54]
technic and effect on tuberculin test, [G. G. Stilwell] Minnesota Med. **37:** 801-805, Nov. '54
tuberculin allergy after vaccination, [B. Hewell & M. McClellan] Am.Rev.Tuberc. **70:** 1064-1082, Dec. '54
tuberculin hypersensitivity in concurrent BCG vaccination in slums of Praia do Pinto, [E. A. do Nascimento & A. C. Alvim] Rev.brasil.tuberc. **22:** 279-300, March-April '54 P
tuberculosis in previously vaccinated nurses; 30 cases, [Courcoux, Morel, Peltier & Delgove] Rev. tuberc.,Paris **18:**701-708, '54 F
tuberculosis of bones and joints of vaccinated children, [A. Backman & E. I. Wallgren] Acta paediat. **43:**252-258, '54
tuberculous meningitis following prophylactic vaccination in children, [K. Schönfeld] Kinderärztl. Praxis **22:**403-406, Sept. '54 G
untoward local effects of immunization with Bacillus Calmette-Guérin (BCG); 10 cases, [H. Collinson] New Zealand M.J. **53:**170-176, April '54
vaccination during developing primary infection, [J. Silveira & S. Medeiros] Rev.tuberc.,Paris **18:** 731-739, '54 F
vaccination in rural sector of Vaucluse, [Vernhes & Roche] Bull.Acad.nat.méd. **138:**231-232, April 27-May 4, '54 F
blood in, action of isoniazid therapy on hemopoiesis in pulmonary tuberculosis, [E. A. Pilorge Mora] Publ.Centro invest.tisiol. **17:**187-206, '53 S
allergy and immunity in tuberculosis; modifications of blood protein picture following intradermal injections of tuberculin, [G. Daddi] Lotta contro tuberc. **24:**149-152, March-April '54 I
amount of pyridine nucleotides (coenzymes I and II) in blood in experimental tuberculosis before and during isoniazid treatment, [J. Pätiälä] Am.Rev. Tuberc. **70:**453-464, Sept. '54
behavior of circulating eosinophils in pulmonary tuberculosis, [M. Parrella & B. Rescigno] Arch. tisiol.(sez.scient.) **9:**421-430, June '54 I
behavior of erythropoiesis and of sideremia in children treated with isoniazid, [E. Arditi] Minerva pediat. **6:**407-408, June 15, '54 I
behavior of serum iron; value in pulmonary tuberculosis, [M. Parrella & B. Rescigno] Arch.tisiol. (sez.scient.) **9:**198-210, March '54 I
behavior of Velez and allergometric indices in exudative allergic tuberculous processes, [A. Coletta] Pediatria **62:**558-566, July-Aug. '54 I
calcium, potassium and phosphorus content, [A. H. Müller] Ztschr.ges.inn.Med. **9:**719-727, Aug. 1, '54; 767-775, Aug. 15, '54 G
changes of serum protein picture in pulmonary tuberculosis; importance of microelectrophoresis in hospital practice, [M. Herrero González] Hoja tisiol. **14:**142-149, June '54 S
clinical and experimental contribution on presence of pathologic granulations in neutrophils of normal newborn with tuberculous mothers, [G. Spina & F. della Cava] Ann.Ist.Carlo Forlanini **14:**225-229, '54 I
coenzymes I and II of blood in normal subjects and in various diseases, [W. Kerppola & J. Pätiälä] Ann. med.exper.et biol.Fenniae (supp.7) **32:** 1-30, '54

TUBERCULOSIS, blood in--Continued
cytomorphologic and cytochemical alterations of leukocytes in chronic developing pulmonary tuberculosis, [S. Perugini, P. Capra Marzani, V. Rossi & M. Soldati] Arch."E.Maragliano" pat.e clin. **9:**459-470, March-April '54 I
effect of p-aminosalicylic acid on blood coagulation and prothrombin concentration, [J. H. Linner] J. Thoracic Surg. **28:**103-107, July '54
electrophoretic analysis of serum protein of pulmonary tuberculosis; relation between qualitative classification of pulmonary tuberculosis and serum protein components, [H. Kanagami] Sc. Rep.Res.Inst.Tohoku Univ.(Ser.C) **5:** 415-423, March '54
electrophoretic serum studies during therapy of infantile tuberculosis with large doses of isoniazid, [R. Humbert] Monatsschr.Kinderh. **102:**431-434, Oct. '54 G
electrophoretic studies, [A. Hanser] Zentralbl.Bakt. (Abt.1) **160:** 229-235, '53 G
evaluation of studies of serum proteins, [O. Felder] München.med.Wchnschr. **96:** 879-882, July 30, '54 G
importance of carbonic anhydrase activity of blood in pulmonary tuberculosis, [N. Jamardo & S. Burghardt] Publ.Centro invest.tisiol. **17:**77-82, '53 S
liver function tests; hematologic studies in patients with pulmonary tuberculosis treated with isoniazid, [A. D. Marenzi & others] Publ.Centro invest.tisiol. **17:**43-48, '53 S
mast leukocyte level in pulmonary tuberculosis studied by means of new method of direct count, [M. Parrella & B. Rescigno] Arch.tisiol.(sez. scient.) **9:**516-521, July '54 I
osteoarticular tuberculosis in relation to blood protein fractions; results obtained by microelectrophoretic method (Antweiler technic), [M. Duranti & F. Bonarelli] Gior.med.mil. **104:**256-285, May-June '54 I
peripheral blood and bone marrow of patients treated with isoniazid, [E. G. Rondanelli & P. Gorini] Haematologica **38:**847-870, '54 I
peripheral blood picture in patients treated with isoniazid for more than year, [B. Besta, G. de Simoni & E. Moretti] Ann.Ist.Carlo Forlanini **14:** 208-215, '54 I
rapid colorimetric method for determination of isonicotinic acid hydrazide (isoniazid) in plasma; application to plasma from human patients, [B. Prescott, S. Katz & G. Kauffmann] J.Lab.& Clin. Med. **44:**600-603, Oct. '54
relationship between blood and spinal fluid chlorides, [C. M. Rangam & J. C. Gupta] Indian J.M.Sc. **8:** 614-624, Sept. '54
role of hematologic examination in diagnosis and therapy of osteoarthritic tuberculosis, [M. P. Mukhina] Vestnik khir.(no.6) **74:** 49-54, '54 R
(poly)saccharide contents of blood serum and pleural exudates in pulmonary tuberculosis, [Z. Stary, S. Akkurt & H. Bodur] Med.Monatsschr. **8:** 772-774, Nov. '54 G
"serogram" in pulmonary tuberculosis: electrophoretic serum protein fraction changes during isoniazid therapy; preliminary report, [A. Salfer, I. Oreskes & B. W. Volk] Am.Rev.Tuberc. **70:**334-343, Aug. '54
serum protein in pulmonary tuberculosis, [H. Kanagami] Jap.J.Tuberc. **1:**72-84, Nov. '53; Sc.Rep. Res.Inst.Tohoku Univ.(Ser.C) **5:** 333-353, Jan. '54
significance of acral blood flow for prognosis of pulmonary tuberculosis; preliminary report, [W. Hennig] Ztschr.ges.inn.Med. **9:**489-493, May 15, '54 G
variations at 6 hour intervals of plasma lipase in pulmonary tuberculosis, [M. Domenici & A. Mulargia] Bull.sc.med. **126:**243-256, July-Sept. '54 I
variations at 6 hour intervals of sedimentation velocity of erythrocytes in pulmonary tuberculosis, [M. Domenici & A. Mulargia] Minerva med. **2:** 914-918, Oct. 13, '54 I
variations (at 6 hour intervals) of serum cholinesterase in pulmonary tuberculosis, [M. Domenici & A. Mulargia] Lotta contro tuberc. **24:** 164-179, March-April '54 I
blood pressure in, new approach in treatment of pulmonary tuberculosis (role of capillary pressure), [F. Roder] Tuberculology **14:**173-176, April '54
bovine: See also Lymph Nodes, tuberculosis; Tubercle Bacilli
importance of human tuberculosis of bovine origin, [E. Urech] Acta tuberc.belg. **45:**398-416, Aug. '54 F

TUBERCULOSIS, bovine--Continued
role of bovine bacillus in tuberculous infection of children and adults, [R. Benda & D. A. Urquia] Acta tuberc.belg. **45:**290-292, June '54 F
role of bovine tubercle bacilli in human pathology, [C. Gernez-Rieux, M. Gervois & A. Tacquet] Acta tuberc.belg. **45:** 358-397, Aug. '54
role of bovine tuberculosis for contamination of children, [H. Mooser] Tuberkulosearzt **8:**499-502, Aug. '54 G
Calmette-Guérin immunization: See Tuberculosis, BCG vaccination
cancer and tuberculosis: See Cancer, tuberculosis and cancer
climatology in: See also Tuberculosis, osteoarthritic
effect of atmospheric conditions on tuberculosis of children, [W. Menger] Ztschr.Kinderh. **74:**568-581, '54 G
modern aspects of climatic therapy of pulmonary tuberculosis in high mountain sanatoriums with special reference to cavitary forms, [L. Barone] Minerva med. **2:** 138-144, July 14, '54 I
clinics, diagnosis and therapeutic orientation of tuberculosis in infants and children at dispensary, [M. T. de Lima, Jr., O. Ugolini & G. N. de Castro] Rev.brasil.tuberc. **22:**461-466, May-June '54 P
dispensaries for osteoarticular tuberculosis, [W. Hochheim] Rev.espan.tuberc. **23:**395-400, Aug. '54 S
dispensary and mass examination, [H. G. Cardoso] Hoja tisiol. **14:**231-243, Sept. '54 S
dispensary treatment, [M. T. de Lima, Jr., D. Abuchalla, B. Quilici & A. Ferreira] Rev.brasil. tuberc. **22:** 467-473, May-June '54 P
expense of installation and maintenance of dispensary [M. T. de Lima, Jr. & B. da C. Lima] Rev.brasil. tuberc. **22:**455-459, May-June '54 P
function of antituberculosis dispensary in foreign cities, [J. Feldman & M. de F. Becker] Rev.brasil. tuberc. **21:** 1047-1056, Nov.-Dec. '53 P
necessity for classification of patients for dispensary use, [M. Accorimboni] Lotta contro tuberc. **24:** 238-240, March-April '54 I
role of dispensary in antituberculosis campaign among subscribers to Banker's Institute insurance, [E. B. de Almeida] Rev.brasil.tuberc. **22:**99-104, Jan.-Feb. '54 P
social service; situation in tuberculosis dispensary, [A. L. P. Fonseca] Rev.brasil.tuberc. **22:**503-537, May-June '54 P
structure of dispensary; use in campaign against tuberculosis in Brasil, [H. Braga] Rev.brasil. tuberc. **22:**105-113, Jan.-Feb. '54 P
structure of dispensary; use in campaign against tuberculosis in Brazil, [M. de M. Faro, O. Ugolini, B. Quilici & D. Abuchalla] Rev.brasil.tuberc. **22:** 475-487, May-June '54 P
complications and sequels: See also Cancer, tuberculosis and cancer; Diabetes Mellitus, tuberculosis and diabetes; Erythema nodosum; and other subheads under Tuberculosis
acute leukemia and tuberculosis; 3 cases, 1 with tuberculosis associated with pregnancy and leukemia, [D. Denéchau, R. Amaler, Pichot-de-Chamfleury & L. Baguenier-Désormeaux] Sang **25:**557-572, '54 F
Boeck's disease, [K. Schlapper] Beitr.Klin.Tuberk. **112:**53-63, '54 G
endocrine system and tuberculosis in light of vegetative regulations, [E. Kehler] Schweiz.Ztschr. Tuberk. **11:**185-200, '54 G
Hodgkin's disease, [J. Hamuy D., L. Cabañas & J. Migliore] Rev.espan.pediat. **10:**505-511, July-Aug. '54 S
ophthalmologic problems, [W. J. Marshall] Missouri Med. **51:**901-902, Nov. '54
purpura; 2 cases, [K. N. Udupa] Indian J.M.Sc. **8:** 310-313, May '54
233 patients with mental illness treated with electroconvulsive therapy in presence of tuberculosis, [H. Pleasure] Am.J.Psychiat. **111:**177-183, Sept. '54
congenital: See also Tuberculosis, pregnancy and tuberculosis
[J. Kringelbach] Ugesk.laeger **116:**1498-1501, Oct. 21, '54 Da
in premature infants; 2 cases, [A. Rossier & A. Roussel] Bull.et mém.Soc.méd.hôp.Paris **70:**667-679, June 11-18, '54 F
constitution in, neurovegetative excitability in tuberculous patients in relation to development of disease and to aspects of pneumothorax, [C. Fontana] Minerva med. **2:**411-414, Aug. 29, '54 I

TUBERCULOSIS--Continued
diabetes mellitus and tuberculosis: See Diabetes Mellitus, tuberculosis and diabetes
diagnosis: See also Tubercle Bacilli, culture; Tuberculosis, Pulmonary, diagnosis; and other subheads under Tuberculosis, as Tuberculosis, blood in; Tuberculosis, serodiagnosis; Tuberculosis, tuberculin reactions; etc.
agitator for bacteriologic specimens, [A. L. Rosenzweig] Am.Rev.Tuberc. **70:**176-177, July '54
bacteriologic studies in diagnosis and therapy of tuberculosis in relation to use of new antibiotics, [A. Cetrángolo] Medicina, Buenos Aires **14:**189-201, June '54 S; comment by Middlebrook **14:**343-350, Oct. '54 S
eye in intrathoracic disease, [R. P. Crick & H. G. Mather] Brit.J.Tuberc. **48:**204-213, July '54
search for sick and infected; relationship of tuberculous infection to illness, [J. A. Myers] Tr.Nat. Tuberc.A. **50:**101-114, '54
dispensaries: See Tuberculosis, clinics
economic and social aspects: See also Tuberculosis, industrial and traumatic
discharge of workers with disease of long duration; medicosocial problem, [M. Martin & G. Roche] Rev.tuberc.,Paris **18:**400-404, '54 F
environmental considerations; ecologic factors in tuberculosis morbidity, [N. G. Hawkins & T. H. Holmes] Tr.Nat.Tuberc.A. **50:** 233-238, '54
epidemiologic and social aspects of present day situation, [E. Kröger] Zentralbl.Bakt.(Abt.1) **160:**355-365, '53 G
expense of installation and maintenance of dispensary, [M. T. de Lima, Jr. & B. da C. Lima] Rev.brasil. tuberc. **22:**455-459, May-June '54 P
medical social service in tuberculosis dispensary, [E. C. Rossetto] Rev.brasil.tuberc. **22:**539-552, May-June '54 P
medicosocial investigation of patients with thoracoplasty in Obrero Hospital of Lima 1941-1950, [M. Agurto C. & others] Arch.peruanos pat.y clín. **8:** 137-165, '54 S
moving target; Americans on move, [S. L. Wolfbein] Tr.Nat.Tuberc.A. **50:**376-378, '54
moving target; migrants: people--not problems, [C. Senior] Tr.Nat.Tuberc.A. **50:**371-375, '54
moving target; tuberculous stranger amongst us, [J. A. Cowan] Tr.Nat.Tuberc.A. **50:**379-384, '54
new data on vocational rehabilitation in St. Luis Gonzaga Hospital (Jaçafia), [J. O. Nêbias & L. D. de Andrade] Rev.paulista med. **45:** 93-96, July '54 P
postsanatorial assistance (Symposium sull'assistenza post-sanatoriale), [various authors] Lotta contro tuberc. **24:** 341-374, May-June '54
proposal for enforcing legislation for occupational allocation of former tuberculous patients and for postsanatorial economic aid, [V. Calderato] Minerva med. **2:** 1032-1034, Oct. 24, '54 I
public health and social aspects of modern chemotherapy, [S. Almansa de Cara] Rev.san.e hig.púb. **28:**362-372, May-June '54 S
rehabilitation of patients following major thoracic surgical treatment, [E. Bogen & J. Skillen] Dis. Chest **26:**558-564, Nov. '54
rehabilitation of tuberculous, [K. L. Buchheim & J. Gahbler] Tuberkulosearzt **8:**638-643, Oct. '54 G
results of 5 years' functioning of Beterette Apprenticeship Center for cured patients, [S. Gak] Rev. tuberc.,Paris **18:**390-399, '54 F
social factors of disease, [H. Huebschmann] Beitr. Klin.Tuberk. **111:**555-573, '54 G
social service; situation in tuberculosis dispensary, [A. L. P. Fonseca] Rev.brasil.tuberc. **22:**503-537, May-June '54 P
social welfare programs then and now, [K. Sixt] Tuberkulosearzt **8:**502-513, Aug. '54 G
tuberculosis discovered in examination of persons sharing dwelling with patients; clinical and social aspects, [M. F. Pastor & R. J. d'Empaire] An. cient. **2:**19-24, Dec. '53 S
tuberculosis expenditures in fiscal 1952 for United States and Territories; estimate, [J. N. Gitlin] Pub.Health Rep. **69:**797-802, Sept. '54
undetected tuberculosis in various economic groups, [R. J. Anderson, P. E. Enterline & O. D. Turner] Am.Rev.Tuberc. **70:**593-600, Oct. '54
epidemiology and statistics: See also Tuberculosis, in armed forces personnel; Tuberculosis, in infants and children; Tuberculosis, mortality; Tuberculosis, tuberculin reactions
after-history of pulmonary tuberculosis; minimal tuberculosis, [N. S. Lincoln, E. B. Bosworth & D. W. Alling] Am.Rev.Tuberc. **70:**15-31, July '54

TUBERCULOSIS, epidemiology and statistics--Continued
analytic environmental study of pulmonary tuberculosis in province of San José, Uruguay, [H. G. Cardoso & C. Imaz] Hoja tisiol. **14:**135-141, June '54 S
anatomicopathologic aspects of pulmonary tuberculosis in Cuba; critical study of review of 318 autopsied cases with adult type and glandulopulmonary tuberculosis, [R. Meneses Mañas & others] Rev. cubana tuberc. **17:**379-481, Oct.-Dec. '53 S
anatomicopathologic aspects of tuberculosis in Latin America (Aspectos anatomo-patologicos de la tuberculosis en Latino America), [various authors] Ap.respir.y tuberc. **18:**274-300, Oct.-Dec. '53
antituberculosis campaign in Pernambuco, [A. V. Bôas] Arq. IBIT **12:**171-183, '53 P
antituberculosis equipment and organization in relation to epidemiology, [A. de O. Lobão] Arq.IBIT **12:**150-170, '53 P
aspects of tuberculosis in aged mental patients, [M. Lucchesi & D. Somazzi] Gior.gerontol. **2:**452-460, Aug. '54 I
changing epidemiologic pattern of pulmonary tuberculosis, [D. T. Smith] J.South Carolina M.A. **50:**190-194, July '54
classification of cases for statistics, [W. L. Liebknecht] Tuberkulosearzt **8:**439-442, July '54 G [Comment on Brandis' article]
collective results in first investigation in Angola of extent of tuberculosis, [E. G. Ferreira] An.Inst. med.trop. **10:**1055-1059, Sept. '53 P
decrease of pulmonary tuberculosis, [J. Oriol Anguera] Med.clin. **23:**123-125, Aug. '54 S
environmental considerations; ecologic factors in morbidity, [N. G. Hawkins & T. H. Holmes] Tr. Nat.Tuberc.A. **50:**233-238, '54
epidemiologic and social aspects of present day tuberculosis situation, [E. Kröger] Zentralbl.Bakt. (Abt.1) **160:** 355-365, '53 G
epidemiologic poll in sanatoriums, [J. L. Otero & F. Gonzalez Manjón] Rev.espan.tuberc. **23:**439-444, Sept. '54 S
epidemiology in city of Buenos Aires, [C. A. Bancalari & G. Sirlin] Arch.argent.tisiol. **30:** 3-16, '54 S
future of tuberculosis and chest service in Great Britain, [P. Ellman] J.Roy.Inst.Pub.Health & Hyg. **17:**217-234, Aug. '54
Glasgow tuberculosis and housing, [L. Stein] Tubercle **35:**195-203, Aug. '54
in Macau, [F. T. Gonçalves] An.Inst.med.trop. **10:** 1033-1037, Sept. '53 P
in Ontario, [G. C. Brink] Canad.J.Pub.Health **45:**195-201, May '54
incidence of tuberculosis among homeless men, [H. W. Jones, Jr., J. Roberts & J. Brantner] J.A.M.A. **155:**1222-1223, July 31, '54
incidence of tuberculosis in Julianehab district, Greenland, during 1951, [O. Jensen] Ugesk.laeger **116:**916-921, June 17, '54 Da
is tuberculosis morbidity decreasing? [E. Alegret Guasch] Med.clin. **23:**125-127, Aug. '54 S
morbidity and mortality among mental patients as compared with general population, [J. Katz, S. Kunofsky & B. Z. Locke] Am.Rev.Tuberc. **70:**32-48, July '54
presenile and senile tuberculosis; clinical statistical studies, [P. Marangoni] Policlinico (sez.prat.) **61:** 628-632, May 31, '54 I
present epidemiologic status, [P. de March Ayuela] Med.clin. **23:**25-34, July '54 S
primary phthisiogenic lobitis with reference to age, [M. A. Sisti, G. Frugis & M. Lupis] Arch.tisiol. (sez.scient.) **9:**398-403, May 54,I
problem in Latin America, [F. D. Gómez] Hoja tisiol. **14:**125-134, June '54 S
problems of notification, [H. J. Trenchard] J.Roy.San. Inst. **74:**410-417, June '54
pulmonary tuberculosis among Negroes of Ruanda-Urundi based on study during antituberculosis campaign of Cemubac, [J. Tenret] Acta tuberc. belg. **45:**293-301, June '54 F
pulmonary tuberculosis in Irish immigrants and in Londoners; comparison of hospital patients, [E. V. Hess & N. Macdonald] Lancet **2:**132-137, July 17, '54
pulmonary tuberculosis in rural school and community; follow-up study, [G. M. Smith, M. Maclellan & J. E. Hiltz] Brit.J.Tuberc. **48:**255-260, Oct. '54
recent evolution of epidemiology of tuberculosis, [L. Sayé] Marseille-méd. **91:**529-544, '54 F

TUBERCULOSIS, epidemiology and statistics--Continued
recent trends in survival of patients with respiratory tuberculosis, [C. R. Lowe] Brit.J.Prev.& Social Med. **8**:91-98, July '54
risk of developing tuberculosis among children of tuberculous parents, [L. D. Zeidberg, A. Dillon & R. S. Gass] Am.Rev.Tuberc. **70**:1009-1019, Dec. '54
search for sick and infected; change in prevalence of tuberculous infection and disease, [P. E. Sartwell] Tr.Nat.Tuberc.A. **50**:115-124, '54
statistical clinical study of pulmonary tuberculosis, [R. A. Izzo & J. B. Ferradás] Publ.Centro invest. tisiol. **17**:9-29, '53 S
survey of farm villages in northeastern district of Japan, [S. Oka, S. Kasai & I. Kanno] Jap.J.Tuberc. 1:60-71, Nov. '53
tuberculin testing and mass miniature x-ray survey of northern and eastern Transvaal, [J. Schneider] South African M.J. **28**:689-696, Aug. 14, '54
tuberculosis among natives in Arctic, [O. Abs] Medizinische, pp. 1001-1006, July 24, '54 G
tuberculosis and age; analytic examination of 5007 patients with pulmonary tuberculosis at G. de Procida Sanatorium from 1942 to 1953, [M. Giaquinto & G. Mauro] Minerva med. **2**:164-167, July 14, '54 I
tuberculosis and age; clinical form recurring in later part of life (over 50 years), [M. Giaquinto & G. Mauro] Minerva med. **2**:167-170, July 14, '54 I
tuberculosis discovered in examination of persons sharing dwelling with patients; clinical and social aspects, [M. F. Pastor & R. J. d'Empaire] An. cient. **2**:19-24, Dec. '53 S
tuberculosis resurveys of patients in California mental institutions, [W. R. Oechsli] Pub.Health Rep. **69**:560-568, June '54
world problem, [E. Bernard, H. Williams, G. J. Wherrett & F. D. Gomez] Tr.Nat.Tuberc.A. **50**:59-100, '54
erythema nodosum and tuberculosis: See Erythema nodosum
etiology and pathogenesis: See also Tuberculosis, industrial and traumatic
activation of tuberculosis by measles; observations during hospital infection, [A. C. Glaser] Kinder-ärztl.Praxis **22**:157-159, April '54 G
histologic study of pathogenesis in mice experimentally infected with bacilli of human type, [W. Nyka, J. F. Faherty, L. C. Malone & J. S. Kiser] Exper. Med.& Surg. **12**:367-429, '54
pathogenesis; experiemental study, [H. E. Burke] Tr. Am.Clin.& Climatol.A.(1953) **65**:13-31, '54
rule of localization of postprimary tuberculosis within organs, [E. Rothlin & E. Undritz] Bull.schweiz. Akad.med.Wissensch. **10**:199-210, Oct. '54 G
self-inflicted tuberculosis following BCG vaccination, [J. R. Mikhail & W. H. Tattersall] Tubercle **35**:220-221, Sept. '54
tuberculosis and internal secretion, [E. L. Schäfer] Ergebn.ges.Tuberk.-Forsch. **12**:209-327, '54 G
tuberculosis of pharynx in relation to general concepts of tuberculous infection, [R. Poch Viñals] Arch.pediat.,Barcelona **4**:249-282, Nov.-Dec. '53 S
experimental, course of tuberculosis and tuberculostatic therapy in rabbits following administration of various hormones, [E. Freerksen] Beitr.Klin. Tuberk. **112**:138-148, '54 G
effect of cortisone (adrenocortical preparation) associated with hyaluronidase on experimental infection of guinea pig with BCG, [F. Rodrigues, C. P. de Sousa & F. Fonseca] Med.contemp. **72**:379-381, Aug. '54 F
effect of cortisone (adrenocortical preparation) in experimental BCG infection in guinea pig, [B. Rescigno & M. Parrella] Arch.tisiol.(sez.scient.) **9**:612-621, Aug. '54 I
experimental infection of guinea pig with isoniazid-resistant tubercle bacilli, [B. Besta, M. Lucchesi & S. Valenti] Ann.Ist.Carlo Forlanini **14**:167-169, '54 I
experimental tuberculosis in guinea pigs; problem of infecting doses of tubercle bacilli, [T. Sugawara] Sc.Rep.Res.Inst.Tohoku Univ.(Ser.C) **5**:307-331, Jan. '54
experimental tuberculosis in hamsters (Mesocricetus auratus auratus) treated with cortisone (adrenocortical preparation), [L. Palencia & G. Varela] Rev.Inst.salub.y enferm.trop. **13**:335-337, Dec. '53 S

TUBERCULOSIS, experimental--Continued
further study of virulence in guinea pigs of isoniazid-resistant tubercle bacilli isolated from clinical material, [L. R. Peizer, A. Minkin & D. Widelock] Am.Rev.Tuberc. **70**:728-733, Oct. '54
granulopexic activity of reticuloendothelial system in course of experimental infection of mice, [G. Biozzi & others] Ann.Inst.Pasteur **87**:291-300, Sept. '54 F
hypervitaminosis A and experimental tuberculosis of guinea pig, [G. Spina & A. Perelli] Ann.Ist.Carlo Forlanini **14**:216-220, '54 I
improved method for production of tubercles in chamber in rabbit ear, [A. G. Sanders, L. F. Dodson & H. W. Florey] Brit.J.Exper.Path. **35**:331-337, Aug. '54
is BCG virulent for Syrian golden hamster? [F. van Deinse & F. Sénéchal] Ann.Inst.Pasteur **87**:117-130, Aug. '54 F
lesions in transparent chamber in rabbit ear, [L. F. Dodson, A. G. Sanders & H. W. Florey] Brit.J. Exper.Path. **35**:338-344, Aug. '54
possible factors of survival of guinea pigs inoculated with tubercle bacilli obtained from isoniazid treated patients, [O. C. Croxatto & A. Cetrángolo] Medicina, Buenos Aires **14**:291-306, Oct. '54 S
regression of lesions in guinea pigs infected with isoniazid-resistant tubercle bacilli, [A. G. Karlson] Am.Rev.Tuberc. **70**:531-532, Sept. '54
serum protein studies in experimental tuberculosis of guinea pig, [H. E. Weimer & others] Am.Rev. Tuberc. **70**:344-348, Aug. '54
use of hyaluronidase in experimental infection, [I. Falck & K. H. Schulze] Zentralbl.Bakt.(Abt.1) **161**:293-297, '54 G
fever in: See Tuberculosis, temperature in
heart in, ballistocardiogram in collapse therapy of pulmonary tuberculosis, [M. Mussini & L. Costantini] Riv.pat.e clin.tuberc. **27**:193-202, July-Aug.; 286-295, Sept.-Oct. '54 I
changes in electrocardiogram following thoracoplasty and pulmonary resections, [P. L. Logan] Irish J.M.Sc. pp. 457-462, Oct. '54
changes of myocardium in pulmonary tuberculosis; clinical and electrocardiographic study of 500 cases; pathogenic analysis, [J. Fabre & J. Barazzone] Schweiz.Ztschr.Tuberk. **11**:129-146, '54 F
congenital cardiopathies with cyanosis and pulmonary tuberculosis, [A. Actis-Dato, E. Minetto, P. F. Angelino & E. Segagni] Minerva pediat. **6**:540-550, July 31, '54 I
electrocardiographic studies after pneumoperitoneum, [J. Longtin & B. Carasso] Union méd.Canada **83**:871-877, Aug. '54 F
role of tuberculosis and of nontuberculous infections in development of right cardiac insufficiency, [N. G. M. Orie, F. S. P. van Buchem, H. Sluiter & & A. J. F. de Vries] Acta cardiol. **9**:370-387, '54 F
study of heart volume by means of tridimensional orthocardiographic method (Benedetti-Bollini) with respect to external body measurement and body proportions in 114 patients with various forms of pulmonary tuberculosis, [F. Nobile & G. Barbolini] Arch.pat.e clin.med. **31**:213-230, '54 I
heredity: See Tuberculosis, pregnancy and tuberculosis
history, A. N. Rubel and his contributions to tuberculosis research, [A. V. Sigrist] Klin.med.(no.5) **32**:85-87, '54 R
anatomicopathologic aspects of tuberculosis at autopsy in Bologna 1863-1952, [M. Martuzzi & P. Ricci] Riv.pat.e clin.tuberc. **27**:129-150, May-June '54 I
biologic social dynamics of tuberculosis; modern aspects of campaign against tuberculosis in Italy, [G. L'Eltore] Arch.tisiol.(sez.scient.) **9**:407-420, June '54 I
development of tuberculosis in Chile, [H. Orrego Puelma] Ap.respir.y tuberc. **19**:7-20, Jan.-March '54 S
half century of medical progress in control of tuberculosis, [E. R. Long] Am.Rev.Tuberc. **70**:383-390, Sept. '54
historical notes on earliest use of streptomycin in clinical tuberculosis, [H. C. Hinshaw] Am.Rev. Tuberc. **70**:9-14, July '54
pulmonary resection; development of concept in United States of America, [M. A. Chiechi] Chir. torac. **7**:99-117, April '54 I
immunity: See also Tuberculosis, BCG vaccination; Tuberculosis, reinfection
allergy and immunity in tuberculosis; modifications of blood protein picture following intradermal

TUBERCULOSIS, immunity--Continued
injections of tuberculin, [G. Daddi] Lotta contro tuberc. **24**:149-152, March-April '54 I
antituberculosis vaccination with dermal multipuncture, with whole anatuberculin Petragnini C and with BCG; comparative study, [G. Buonomini, G. Santopadre & A. Previtera] Riv.Ist.sieroterap. ital. **29**:125-150, March-April '54 I
antituberculosis vaccine; statistical study, [L. Matteucci] Clin.pediat. **36**:211-218, March '54 I
desensitization with special reference to relation between allergy and immunity, [T. Ohara, S. Nakagawa & T. Ikehata] Jap.J.Tuberc. **2**:116-127, March '54
effect of isoniazid on immunity of guinea pigs infected with tubercle bacilli, [A. degli Esposti] Clin.pediat. **36**:202-210, March '54 I
experimental studies on pertracheal immunization, [S. Tsujii] Arch.jap.Chir. **23**:132-149, March 1, '54 J
histogenesis of antibodies and humoral reaction; immunologic studies of blood serum and blister fluid in patients, [M. Binazzi] Gior.ital.dermat. e sif. **95**:109-133, March-April '54 I
immunity in infection; relation to allergy and to specific anergy, [M. Fourestier & A. Blacque-Belair] Hospital, Rio de Janeiro **45**:677-695; June '54 P; Semaine hôp.Paris **30**:3478-3486, Oct. 14, '54 F
immunizing properties of isoniazid-resistant mutant of Vallée strain of M. tuberculosis as compared with BCG; observations in mouse and guinea pig, [G. L. Hobby, T. F. Lenert & O. Auerbach] Am. Rev.Tuberc. **70**:527-530, Sept. '54
leprosy and its similarity to tuberculosis, mainly from immunologic and therapeutic points of view, [R. Bréchet] Rev.méd.Suisse Rom. **74**:385-390, July 25, '54 F
multiple puncture vaccination by killed vaccine "anatubercolina integrale Petragnani" (AIP), [G. Buonomini & G. Santopadre] Sc.med.ital. **3**:121-147, July-Sept. '54
pharmacologic stimulation of vegetative nervous system; biochemical and immunity modifications, [B. Mariani] Ann.Ist.Carlo Forlanini **14**:126-144, '54 I
positive Mitsuda reaction following oral administration of BCG to healthy groups, [J. T. Coelho] Arq.mineir.leprol. **14**:34-38, Jan. '54 P
practical experience with BCG and vole bacillus in Renfrewshire, [H. W. O. Frew] Tubercle **35**:277-287, Nov. '54
protein components and polysaccharides of culture filtrate of tubercle bacilli; corresponding antibodies and tuberculin allergy in guinea pigs vaccinated with BCG and in human infection, [L. Dardanoni] Riv.Ist.sieroterap.ital. **29**:316-323, July-Aug. '54 I
restraining influence on tuberculous foci of mesenchymal tissue administered killed bacilli (Petragnani-Salvioli type) with or without diffusing factor and BCG, [A. degli Esposti] Clin.pediat. **36**:589-596, Aug. '54 I
special characteristics of immunobiologic principle, [F. Schmid] Beitr.Klin.Tuberk. **112**:131-137, '54 G
specificity of immunization in lung, [Y. Aoyagi] Arch.jap.Chir. **22**:575-578, Nov. 1, '54 J
therapeutic activity in experimental tuberculosis of guinea pig tissues (especially lymphatic) specifically activated by reticulocytic antituberculous serovaccine, [A. degli Esposti] Policlinico (sez.prat.) **61**:1104-1110, Aug. 23, '54 I
unusual cutaneous reaction in mental defectives after vole bacillus vaccination by multiple puncture and its treatment, [J. A. H. Wylie, D. H. Bennett & J. Swithinbank] Thorax **9**:190-197, Sept. '54
in animals: See also Tuberculosis, bovine
acid-fast bacilli recovered from tuberculous monkeys, [H. C. Plummer & M.H. Brown] Canad.J. Pub.Health **45**:296-300, July '54
in armed forces personnel, campaign in the Army, [R. Priest] Acta tuberc.belg. **45**:496-503, Oct. '54 F
mass roentgenography of thorax among military personnel for purpose of prophylaxis and selection; medicolegal value, [V. Voci] Gior.med.mil. **104**:392-407, July-Aug. '54 I
pulmonary tuberculosis; prevention in British Army, [E. D. H. Williams] J.Roy.Army M.Corps **100**:211-223, July '54
recent primary tuberculosis in military personnel, [F. Napolitano] Gior.med.mil. **104**:231-237, May-June '54 I

TUBERCULOSIS, in armed forces personnel--Continued
tuberculous meningitis in the services, [K. B. Taylor] Tubercle **35**:128-141, June '54
in infants and children: See also Meninges, tuberculosis; Tuberculosis, BCG vaccination; Tuberculosis, miliary; Tuberculosis, osteoarthritic; Tuberculosis, prevention and control; Tuberculosis, tuberculin reactions; Tuberculosis, Pulmonary, in infants and children; etc.
alcohol sublimate reaction (di Maria) in tuberculosis of children, [E. Segagni & G. Bono] Minerva pediat. **6**:474-475, June 30, '54 I
application of Middlebrook-Dubos hemagglutination test in tuberculosis of children, [C. Choremis & K. N. Anastasea] Am.Rev.Tuberc. **70**:139-148, July '54
behavior of erythropoiesis and of sideremia in children treated with isoniazid, [E. Arditi] Minerva pediat. **6**:407-408, June 15, '54 I
chemotherapy (with special reference to iproniazid, isoniazid derivative) in certain forms of juvenile tuberculosis, [D. M. Bosworth & J. W. Fielding] New York J.Med. **54**:2327-2329, Aug. 15, '54
clinical results of peroral therapy with 3-pyridinealdehyde thiosemicarbazone, [O. Ruziczka] Wien.klin.Wchnschr. **66**:465-468, July 2, '54 G
clinicostatistical studies of malignant lymphogranuloma with special reference to incidence of tuberculosis, [P. Prosperi & A. Ulivelli] Riv.clin. pediat. **54**:245-255, Oct. '54 I
diagnosis and therapeutic orientation at dispensary, [M. T. de Lima, Jr., O. Ugolini & G. N. de Castro] Rev.brasil.tuberc. **22**:461-466, May-June '54 P
electrophoretic serum studies during therapy of infantile tuberculosis with large doses of isoniazid, [R. Humbert] Monatsschr.Kinderh. **102**:431-434, Oct. '54 G
experimental electrocardiographic and clinical studies and sphygmometric observations during isoniazid therapy, [L. Buffoni & F. Abbo] Minerva pediat. **6**:478-482, July 15, '54 I
in infancy, [E. L. Kendig, Jr.] Postgrad.Med. **16**:217-218, Sept. '54
in very young; 3 cases in infants less than 1 month of age, [E. L. Kendig, Jr.] Am.Rev.Tuberc. **70**:161-165, July '54
influence of superinfection on course of tuberculosis of children, [D. Vogt] Ergebn.ges.Tuberk.-Forsch. **12**:423-456, '54 G
isoniazid in treatment, [E. L. Kendig, Jr., G. E. Trevathan & R. Ownby, Jr.] A.M.A.Am.J.Dis. Child. **88**:148-157, Aug. '54
isoniazid therapy, [W. Schneidt] Monatsschr.Kinderh. **102**:384-387, Aug. '54 G
isoniazid therapy of various forms, [A. Gentili & A. Paci] Riv.clin.pediat. **53**:385-412, May '54 I
late outcome of tuberculosis in first 2 years of life, [B. Rondinini] Clin.pediat. **36**:439-448, June '54 I
Middlebrook-Dubos hemagglutination in tuberculosis of children, [C. Zunin & F. M. Chiossi] Minerva pediat. **6**:495-496, July 15, '54 I
Middlebrook-Dubos hemagglutination test for tuberculosis in children and adults, [A. Josiukas, T. E. Roy & G. L. Boyd] J.Clin.Invest. **33**:1415-1422, Nov. '54
morbidity data obtained from fluoroscopic studies at center for antituberculosis vaccination of pupils in elementary and nursery schools of Naples, [G. Galzerano & G. Liotti] Arch.tisiol. (sez.scient.) **9**:592-597, Aug. '54 I
oral mycotic flora in children treated with streptomycin, [E. Miraglia] Arch.tisiol.(sez.scient.) **9**:544-548, July '54 I
premunition of children of Courbevoie with BCG (Calmette-Guérin) vaccine; its effect on tuberculous morbidity, [J. P. Nico & M. Lousteau-Chartez] Rev.tuberc.,Paris **18**:668-676, '54 F
problem of chronic tuberculosis and of tuberculosis of adolescence and youth, [V. Monaldi] Arch.tisiol. (sez.scient.) **9**:567-573, Aug. '54 F
prognosis in nurslings less than one year old, [J. Chaptal & R. Jean] Pédiatrie **9**:619-656, '54 F
recognition of tuberculosis in children under 2 years, [F. J. W. Miller & R. McDougall] Brit. M.J. **2**:846-848, Oct. 9, '54
results obtained in Pediatric Clinic of Bologna by use of antituberculosis drugs alone and associated in therapy, [L. Martoni & A. degli Esposti] Clin.pediat. **36**:501-520, July '54 I
risk of developing tuberculosis among children of tuberculous parents, [L. D. Zeidberg, A. Dillon & R. S. Gass] Am.Rev.Tuberc. **70**:1009-1019, Dec. '54

TUBERCULOSIS, in infants and children--Continued
sources of infection, [C. Vogel] Tuberkulosearzt **8**:571-576, Sept. '54 G
treatment of primary tuberculosis, [E. M. Lincoln, E. M. Sewell & A. A. Anastasiades] Postgrad.Med. **16**:422-437, Nov. '54
tuberculin index, fluoroscopic findings and tuberculosis morbidity in schools of commune of Monza, [U. Boffa, G. Luzzatti, V. Grattarola & F. Calzamari] Lotta contro tuberc. **24**:533-554, July '54 I
tuberculin index, fluoroscopic findings and tuberculosis morbidity in schools of Lombardy, [A. Giovanardi & D. Parvis] Lotta contro tuberc. **24**: 505-530, July '54 I
use of serial hemagglutination tests in following course of tuberculosis in children, [V. H. Peden, K. E. Vincent & E. Rich] Pediatrics **14**: 340-345, Oct. '54
industrial and traumatic, atypical pulmonary tuberculosis associated with latent pneumoconiosis, [J. Brun, J. Viallier & L. F. Perrin] Arch.mal. profess. **15**:393-398, '54 F
bilateral tuberculous arthritis of elbow of traumatic origin, [L. van der Meiren] Arch.belges dermat. et syph. **10**:96-98, May '54 F
infective pneumoconiosis; influence of dead tubercle bacilli (BCG) on dust lesions produced by anthracite, coal-mine dust and kaolin in lungs of rats and guinea pigs, [D. Attygalle, C. V. Harrison, E. J. King & G. P. Mohanty] Brit.J.Indust.Med. **11**: 245-259, Oct. '54
occurrence of silicosis and tuberculosis among foundry workers in Finland, [L. Noro & J. Pätiälä] Arch.Gewerbepath.u.Gewerbehyg. **13**: 276-284, '54 G
relation between pulmonary tuberculosis and pneumoconiosis due to coal dust, [J. Garcia Costo] Rev.clin.espan. **52**: 312-322, March 15, '54 S
relation between pulmonary tuberculosis and thoracic trauma, [T. Todoroff] Minerva med. **2**:1063-1068, Oct. 27, '54 I
silicosis and tuberculosis in ceramic, porcelain and sandstone ceramic industry; statistical and clinicoroentgenologic studies, [G. Saita & E. Cattaneo] Rass.med.indust. **23**:133-156, May-June '54 I
tuberculo-silicosis, [F. S. du Toit] South African M. J. **28**:845-850, Oct. 2, '54
tuberculosis and coalworkers' pneumoconiosis, [A. L. Cochrane] Brit.J.Tuberc. **48**: 274-285, Oct. '54
legislation: See Tuberculosis, BCG vaccination; Tuberculosis, prevention and control
mental aspects, attitudes of tuberculous patients (Madison sentence completion test), [H. J. H. Hiddlestone] Tubercle **35**:223-225, Sept. '54
emotional problems of hospital patients, [H. D. Ireland] J.Michigan M.Soc. **53**:1223-1226, Nov. '54
justification and possibility of minor psychotherapy in sanatoriums, [D. Klare] Beitr.Klin.Tuberk. **111**:450-466, '54 G
psychiatric aspects, [I. C. Bernstein] Minnesota Med. **37**:454-457, June '54
psychiatric aspects, [E. Emanuel] Canad.Serv.M.J. **10**:212-216, Oct. '54
psychogenetic hypothesis on development of certain forms of pulmonary tuberculosis, [P. Fréour & M. Serisé] Rev.tuberc.,Paris **18**:411-414, '54 F
psychologic alterations found in group of patients examined with aid of projective tests (Rorschach and TAT), [L. Samale] Arch.psicol.neurol.e psichiat. **15**:397-436, July-Oct. '54 I
metabolism in, amino acid metabolism in pulmonary tuberculosis; therapeutic value of amino acids in diet, [G. Favez] Schweiz.Ztschr.Tuberk. **11**: 97-112, '54 F
aspecific metabolic disorders in tuberculosis; integral roentgenologic study, [E. Ingber] Medicina, México **34**:401-410, Sept. 10, '54 S
differential sodium chloride storage in various forms of pneumonia, with special consideration of exudative and productive pulmonary tuberculosis, [F. Tünnerhoff & H. K. Schwabe] Deutsches Arch. klin.Med. **201**:399-406, '54 G
experimental studies on fat metabolism, [A. Zaitsu] Arch.jap.Chir. **23**:77-94, Jan. 1, '54 J
iron metabolism in pulmonary tuberculosis, [G. Heinrich & W. Muth] Ärztl.Wchnschr. **9**:505-512, May 28, '54 G
protein status in pulmonary tuberculosis, [Co Tui, N. H. Kuo & L. Schmidt] Am.J.Clin.Nutrition **2**:252-263, July-Aug. '54

TUBERCULOSIS, metabolism in--Continued
so-called tuberculous Basedow's disease (basal metabolism in pulmonary tuberculosis), [G. Gunella & V. Bonomini] Gior.clin.med. **35**: 678-699, June '54 I
sodium chloride content of tuberculous organism, [A. H. Müller] Ztschr.ges.inn.Med. **9**:525-530, June 1, '54 G
tuberculosis and muscular metabolism; idiomuscular formation of bulge and creatinuria in patients, [T. Arndt & W. Simrock] Deutsche med.Wchnschr. **79**:1338; 1347-1348; 1351, Sept. 3, '54 G
water metabolism, [A. H. Müller] Ztschr.ges.inn. Med. **9**:438-443, May 1, '54 G
miliary, acute generalized tuberculosis in various ages, [V. Filograna & U. de Ascentis] Arch. tisiol.(sez.scient.) **9**:178-184, March '54 I
aerobic actinomycosis with report of case resembling tuberculosis, [R. A. Hunter, D. R. C. Wilcox & A. L. Woolf] Guy's Hosp.Rep. **103**:196-206, '54
angiosarcoma of pericardium (contribution to differential diagnosis; disseminated pulmonary tuberculosis or tumor metastases), [E. Strohmaier] Beitr.Klin.Tuberk. **111**:510-514, '54 G
aspects, limitations and fate of cold granulitis, [J. Vidal & C. Gaillard] Presse méd. **62**:1109-1112, July 31, '54 F
blood changes associated with disseminated tuberculosis; report of 4 fatal cases and review, [J. R. Fountain] Brit.M.J. **2**:76-79, July 10, '54
clinical and therapeutic aspects; case, [M. Valdés Ruiz, P. Romero Conesa & J. Civera Tortajada] Med.espan. **31**:407-413, June '54 S
course of various hematogenous forms of pulmonary tuberculosis with respect to age, [G. Spina] Ann. Ist.Carlo Forlanini **14**:113-123, '54 I
fever of 7 months duration due to subacute miliary tuberculosis; clinical arrest with antituberculous drugs, [N. M. Fenichel] New York J.Med. **54**:2987-2990, Nov. 1, '54
isoniazid in treatment of children, [W. P. Sweetnam & E. F. Murphy] Arch.Dis.Childhood **29**:338-341, Aug. '54
meningitis associated with miliary tuberculosis treated with isoniazid, [A. Ravina, A. Escalier, P. Lajouanine & M. Pestel] Bull.et mém.Soc. méd.hôp.Paris **70**:619-624, May 28-June 4, '54 F
miliary cutaneous tuberculosis in children; case, [C. Sarrouy, R. Venezia & Mme. M. Debrie] Bull. et mém.Soc.méd.hôp.Paris **70**:537-540, May 14-21, '54 F
miliary tuberculosis of bone marrow with particular reference to possibility of diagnostic aspiration biopsy, [J. L. Emery & N. M. Gibbs] Brit.M.J. **2**:842-843, Oct. 9, '54
miliary tuberculosis, tuberculous meningitis and chronic myelogenous leukemia; case report with autopsy findings, [E. Rothstein & T. Jarrold] Am. Rev.Tuberc. **70**:509-517, Sept. '54
nonreactive tuberculosis, [J. R. O'Brien] J.Clin. Path. **7**:216-225, Aug. '54
significance of tuberculosis of paratracheal lymph nodes for lymphohematogenous dissemination, [H. Schmidt-Rohr] Beitr.Klin.Tuberk. **112**:103-116, '54 G
specific attributes and pathomorphologic aspects of tuberculosis; case of miliary tuberculosis becoming chronic, [U. de Ascentis] Arch.tisiol. (sez.scient.) **9**: 289-298, April '54 I
splenomegaly due to miliary tuberculosis of spleen associated with alcoholic hypertrophic liver cirrhosis with jaundice, [J. Solsona Conillera] Rev.clin.espan. **52**:418-420, March 31, '54 S
streptomycin and isoniazid in acute tuberculosis (in relation to development of tuberculous meningitis), [J. H. Lawson, A. W. Lees, G. W. Allan & P. McKenzie] Brit.M.J. **2**:840-842, Oct. 9, '54
streptomycin in tuberculous meningitis and miliary tuberculosis; 5 year survey, [J. L. Fluker] Brit. J.Tuberc. **48**:188-199, July '54
mortality: See also Tuberculosis, epidemiology and statistics
autopsy findings in aged chronic pulmonary tuberculosis patients; study from Forlanini Institute 1946-1953, [B. Besta & S. Valenti] Gior.gerontol. **2**:187-191, April '54 I
frequency of lethal tuberculosis in adults, [H. Grosse] Beitr.Klin.Tuberk. **112**: 121-130, '54 G
generation method of analysis applied to mortality from respiratory tuberculosis, [C. C. Spicer] J. Hyg. **52**:361-368, Sept. '54
in Puerto Rico since 1950, [J. Rodriquez Pastor & J. L. Janer] Am.Rev.Tuberc. **70**:1099-1101, Dec. '54

TUBERCULOSIS, mortality--Continued
mortality due to senile tuberculosis in Garbagnate Milanese Sanatorium 1924-1952, [M. Corda, S. Ragaini & L. Sprovieri] Lotta contro tuberc. **24:** 222-237, March-April '54 I
mortality from excessive alcoholism and tuberculosis mortality in United States 1930-1952, [E. Arnould] Presse méd. **62:**881-882, June 5, '54 F
pulmonary tuberculosis in northern Newfoundland and Labrador, [G. W. Thomas] New England J. Med. **251:**374-377, Sept. 2, '54
pulmonary tuberculosis mortality in mental deficiency hospital, [B. W. Richards] Am.J.Ment. Deficiency **59:**245-253, Oct. '54
pulmonary tuberculosis relapse and mortality, [M. G. Stephens] Am.Rev.Tuberc. **70:**601-608, Oct. '54
recent trends in survival of patients with respiratory tuberculosis, [C. R. Lowe] Brit.J.Prev.& Social Med. **8:**91-98, July '54
seasonal rhythm, [K. Freudenberg] Medizinische, pp. 1045-1047, Aug. 7, '54 G
occupational therapy in: See Occupational Therapy, for tuberculous patients
osteoarthritic: See also Arthritis, tuberculous; Bones, tuberculosis; and under names of bones and joints
antibiotic intra-articular therapy, [W. Mülich] Tuberkulosearzt **8:**678-685, Nov. '54 G
course of skeletal tuberculosis under influence of tuberculostatic agents, [K. Daubenspeck & E. Rausch] Ztschr.Orthop. **85:**5-35; 212-231, '54 G
dispensaries for osteoarticular tuberculosis, [W. Hochheim] Rev.espan.tuberc. **23:**395-400, Aug. '54 S
efficacy of isoniazid in extrapulmonary tuberculosis, [A. Turletti Tola] Minerva ortop. **5:**332-334, July-Aug. '54 I
focal liquefaction with tuberculin and needle aspiration in treatment, [W. W. Babcock] J.Internat. Coll.Surgeons **21:**705-711, June '54
history of physical therapy and climatotherapy in Russia, [V. A. Zvantseva] Vestnik khir.(no.6) **74:**75-79, '54 R
in relation to blood protein fractions; results obtained by microelectrophoretic method (Antweiler technic), [M. Duranti & F. Bonarelli] Gior.med.mil. **104:**256-285, May-June '54 I
isoniazid in treatment of bone and joint tuberculosis; review of 20 cases, [D. L. Griffiths, A. G. Quinlan & H. J. Richards] Brit.M.J. **1:**1355-1359, June 12, '54
isoniazid therapy, [V. C. Girardi] Semana méd. **105:** 23-27, July 1, '54 S
local therapy with isoniazid in extrapulmonary tuberculosis; 16 cases, [G. Canepa] Arch.chir. ortop. **[19]:**328-335, Sept.-Oct. '54 I
modern status of therapy, [F. P. de Lima] Portugal méd. **38:**265-277, May '54 P
pleuritis and osteoarticular tuberculosis; chronologic relation, [G. Lenci & G. Spediacci] Chir.org. movimento **40:**140-152, '54 I
problems of pathogenesis of surgical tuberculosis, [A. N. Chistovich] Vestnik khir.(no.6) **74:** 20-25, '54 R
role of hematologic examination in diagnosis and therapy, [M. P. Mukhina] Vestnik khir.(no.6) **74:** 49-54, '54 R
significance of tomography for diagnosis and evaluation, [H. Wehrlin & Z. Ramer] Schweiz. Ztschr.Tuberk. **11:**161-175, '54 G
streptomycin and other antibiotics and chemotherapeutics in therapy, [L. de la Sierra Cano & E. R. Valdés Santurio] An.Casa salud Valdecilla **15:**149-179, March-April '54 S
therapeutic exercises, [T. S. Serdyukova] Vestnik khir.(no.6) **74:** 65-66, '54 R
therapy with isoniazid, [H. Lerch, H. Brengelmann & G. Gruschka] Tuberkulosearzt **8:**628-636, Oct. '54 G
tomographic aspects of adult; pathogenic and therapeutic deductions, [A. Perroy & J. Benassy] J.radiol.et électrol. **35:**658-667, '54 F
tuberculosis of bones and joints of BCG vaccinated children, [A. Backman & E. I. Wallgren] Acta pædiat. **43:**252-268, '54
tuberculous bacilluria, [H. Naka] Tohoku J.Exper. Med. **60:**161-170, Aug. 25, '54
pathology, anatomicopathologic aspects of tuberculosis at autopsies in Bologna 1863-1952, [M. Martuzzi & P. Ricci] Riv.pat.e clin.tuberc. **27:**129-150, May-June '54 I
calcified pulmonary and extrapulmonary remnants

TUBERCULOSIS, pathology--Continued
due to primary infection, [A. Idone & V. Filograna] Arch.tisiol.(sez.sclent.) **9:** 468-484, June '54 I
histologic study of pathogenesis of tuberculosis in mice experimentally infected with bacilli of human type, [W. Nyka, J. F. Faherty, L. C. Malone & J. S. Kiser] Exper.Med.& Surg. **12:** 367-429, '54
nonreactive tuberculosis, [J. R. O'Brien] J.Clin. Path. **7:**216-225, Aug. '54
pregnancy and tuberculosis, acute leukemia and tuberculosis; 3 cases, one with tuberculosis associated with pregnancy and leukemia, [D. Denéchau, R. Amsler, Pichot-de-Chamfleury & L. Baguenier-Désormeaux] Sang **25:**557-572, '54 F
clinical and experimental contribution on presence of pathologic granulations in neutrophils of normal newborn with tuberculous mothers, [G. Spina & F. della Cava] Ann.Ist.Carlo Forlanini **14:** 225-229, '54 I
congenital tuberculosis, [J. M. Gortych] M.Ann. District of Columbia **23:**368-372, July '54
delivery following pneumectomy, [P. Schwarz] Geburtsh.u.Frauenh. **14:**563-566, June '54 G
effect of modern antibiotic and chemotherapeutic treatment of pulmonary tuberculosis on pregnancy and labor; development of newborn infant, [R. E. Marín Pittaluga] Hoja tisiol. **14:** 215-219, Sept. '54 S
loud millwheel murmur presumably caused by air embolism in patient with pneumoperitoneum, [B. O. Duboczky] Am.Rev.Tuberc. **70:**1092-1095, Dec. '54
modern developments in obstetrics of tuberculous female, [S. L. Sala] Semana méd. **104:** 656-659, May 27, '54 S
possibilities and limitations of therapy of pulmonary tuberculosis in pregnant women; relation to problem of therapeutic abortion, [R. Merger & others] Rev.tuberc., Paris **18:**361-371, '54 F
postpartum genital tuberculosis, [J. K. Morrison & C. T. F. Ealand] J.Obst.& Gynæc.Brit.Emp. **61:** 661-664, Oct. '54
prognosis for mother and fetus in tuberculous meningitis in pregnancy; modern status, [E. Lenzi] Minerva med. **1:**1394-1400, May 16, '54 I
pulmonary tuberculosis and pregnancy, [O. Lloyd] Practitioner **173:**32-37, July '54
recurrent tuberculous meningitis; case, [A. L. Hoyne, J. H. Diamond & A. Schultz] J.A.M.A. **155:**1234-1236, July 31, '54
surgical tuberculosis and interruption of pregnancy, [H. Uebermuth] Zentralbl.Gynäk. **76:**971-976, '54 G
thoracic examination in obstetric service, [D. Sznejder] Rev.brasil.tuberc. **22:**489-501, May-June '54 P
tubal tuberculosis and pregnancy, [F. A. Bellingham] M.J.Australia **1:**700-701, May 8, '54
tuberculosis and abortion, [G. Schaefer, R. G. Douglas & I. H. Dreishpoon] Am.Rev.Tuberc. **70:** 49-60, July '54
tuberculosis of bones during pregnancy, [R. Alex] Geburtsh.u.Frauenh. **14:**785-790, Sept. '54 G
twin pregnancy following pneumonectomy, [R. Palliez & others] Bull.Féd.soc.gynéc.et obst. **6:** 291-292, '54 F
prevention and control: See also Tuberculosis, BCG vaccination; Tuberculosis, immunity; Tuberculosis, in armed forces personnel
antituberculosis equipment and organization in relation to epidemiology, [A. de O. Lobão] Arq.IBIT **12:**150-170, '53 P
antituberculosis stamp, instrument of education, of cooperation and of union in campaign, [L. Viborel] Lotta contro tuberc. **24:**470-477, May-June '54 F
biologic social dynamics of tuberculosis; modern aspects of campaign in Italy, [G. L'Eltore] Arch. tisiol. (sez. scient.) **9:** 407-420, June '54 I
campaign among French school children and students, [T. Jansen] Tuberkulosearzt **8:**576-581, Sept. '54 G
campaign at Saint-Michel-Archange Hospital, [J. E. Labrecque] Laval méd. **19:**771-778, June '54 F
campaign in Pernambuco, [A. V. Bôas] Arq.IBIT **12:** 171-183, '53 P
campaign in Portuguese province of West Africa, [J. Walter] An.Inst.med.trop. **10:**1061-1087, Sept. '53 P
Charles E. Cotton, pioneer and leader in tuberculosis eradication, [J. A. Myers] Journal-Lancet **74:**482-486, Dec. '54

TUBERCULOSIS, prevention and control--Continued
closed pulmonary tuberculosis during mass roentgenography, with later development into contagious form; prophylactic aspects, [K. Breu] Beitr.Klin.Tuberk. **111**:437-444, '54 G
compulsory treatment, [J. E. Hiltz] Canad.M.A.J. **71**:569-571, Dec. '54
control in health service of Chile, [H. Durán M.] Bol.Ofic.san.panam. **37**:311-323, Sept. '54 S
control in neuropsychiatric hospital, [L. T. Hopkins] New England J.Med. **250**:1015-1021, June 17, '54
control in Turkey, [T. Sağlam] Med.Monatsschr. **8**:627-629, Sept. '54 G
control of foci, [M. T. de Lima, Jr.] Rev.brasil. tuberc. **22**:81-90, Jan.-Feb. '54 P
control of tuberculosis among patients in mental institutions--10 year report, [J. Katz, R. E. Plunkett & H. Brill] Psychiat.Quart. **28**:416-423, July '54
definition of familial contagion in prophylaxis of tuberculosis, [T. Cervia] Rev.espan.tuberc. **23**:219-221, May '54 S
elimination of tuberculosis from midwestern states in next 50 years, [D. T. Smith] Dis.Chest **26**:615-622, Dec. '54
environmental considerations; suburban control problems, [E. A. Piszczek & G. S. Berg] Tr.Nat. Tuberc.A. **50**:221-223, '54
familial control of pulmonary tuberculosis patients under treatment, [I. A. Hassan] Rev.méd.Rosario **44**:77-81, April-June '54 S
fundamental principles of prophylaxis of pulmonary tuberculosis, [H. W. Müller & H. Rink] Rev. espan.tuberc. **23**:287-294, June '54 S
half century of medical progress in control, [E. R. Long] Am.Rev.Tuberc. **70**:383-390, Sept. '54
importance of diagnosis of initial or minimal pulmonary lesions in campaign, [T. García Pérez & G. Maya Behar] Rev.cubana tuberc. **17**:495-513, Oct.-Dec. '53 S
influence of new therapeutics on campaign, [A. A. Piaggio & R. Pintos Fuentes] Hoja tisiol. **14**:188-197, Sept. '54 S
medical profession and eradication of tuberculosis, [J. A. Myers] South Dakota J.Med.& Pharm. **7**:172-175; 202, June '54
medicolegal aspects of forced hospitalization of patients, [C. L. P. Trüb & H. J. Femmer] Tuberkulosearzt **8**:657-668, Nov. '54 G
message and mission of "Union internationale contre la tuberculose," [E. Bernard] Rev.tuberc.,Paris **18**:821-827, '54 F
moving target; tuberculous stranger amongst us, [J. A. Cowan] Tr.Nat.Tuberc.A. **50**:379-384, '54
municipal campaign, [C. A. Bancalari] Arch.argent. tisiol. **30**:84-95, '54 S
new prospectives in campaign, [C. Palenzona] Minerva med. **1**:1655-1660, June 6, '54 I
our changing problem, [H. M. Payne] Tr.Nat.Tuberc. A. **50**:385-389, '54
part of physicians in eradication of tuberculosis in Illinois, [J. A. Myers] Illinois M.J. **106**:250-254, Oct. '54
people against tuberculosis, [E. R. Long, H. E. Hilleboe, R. E. Plunkett & M. H. Harrington] Tr. Nat.Tuberc.A. **50**:21-58, '54
physician and tuberculosis control, [R. Lachance] Union méd.Canada **83**:1134-1139, Oct. '54 F
plan of combating tuberculosis in Franco da Rocha Hospital at Juquerí, São Paulo, [E. M. Santos] Arq.Depart.assist.psicopat. **19**:45-52, Jan.-June '54 P
post-war program in Philippines, [C. Penaflor] Dis. Chest **26**:52-59, July '54
problem in Federation of Malaya; presidential address, [J. S. Sodhy] M.J. Malaya **8**:296-302, June '54
program of control in commune of San Miguel, [H. Durán M.] Ap.respir.y tuberc. **19**:29-60, Jan.-March '54 S
prophylaxis, [A. E. Rabukhin] Klin.med.(no. 6) **32**:20-30, '54 R
prophylaxis from time of primary infection, [T. Cervia] Arch.argent.tisiol. **30**:18-27, '54 S; Med. clin. **23**:183-187, Sept. '54 S
pulmonary tuberculosis among Negroes of Ruanda-Urundi based on study during campaign of Cemubac, [J. Tenret] Acta tuberc.belg. **45**:293-301, June '54 F
rationale of emphasis on tuberculin testing in control program, [P. G. Stitt] Dis.Chest **28**:538-550, Nov. '54

TUBERCULOSIS, prevention and control--Continued
recalcitrant patient (with special reference to legal commitment to sanatoriums), [D. G. McCurdy] Canad.J.Pub.Health **45**:350-352, Aug. '54
relative value of photofluorograms in tuberculosis control program, [G. T. Huberty] J.Am.M.Women's A. **9**:353-354, Nov. '54
role of dispensary in campaign among subscribers to Banker's Institute insurance, [E. B. de Almeida] Rev.brasil.tuberc. **22**:99-104, Jan.-Feb.'54 P
search for sick and infected; change in prevalence of tuberculous infection and disease, [P. E. Sartwell] Tr.Nat.Tuberc.A. **50**:115-124, '54
search for sick and infected; relationship of tuberculous infection to illness, [J. A. Myers] Tr.Nat. Tuberc.A. **50**:101-114, '54
structure of dispensary and use in campaign in Brazil, [H. Braga] Rev.brasil.tuberc. **22**:105-113, Jan.-Feb. '54 P
structure of dispensary; use in campaign in Brazil, [M. de M. Faro, O. Ugolini, B. Quilici & D. Abuchalla] Rev.brasil.tuberc. **22**:475-487, May-June '54 P
10 year program for combating tuberculosis in province of Mozambique, [A. A. do Vale] An.Inst. med.trop. **10**:1099-1102, Sept.'53 P
tuberculosis resurveys of patients in California mental institutions, [W. R. Oechsli] Pub.Health Rep. **69**:560-568, June '54
unsolved problems, [R. J. Dubos] Am.Rev.Tuberc. **70**:391-401, Sept. '54
use of sputum culture and tomography in welfare services for tuberculosis, [W. Buschhaus] Tuberkulosearzt **8**:568-570, Sept. '54 G
world problem, [E. Bernard, H. Williams, G. J. Wherrett & F. D. Gomez] Tr.Nat.Tuberc.A. **50**:59-100, '54

prognosis: See also Tuberculosis, blood in; Tuberculosis, in infants and children
after-history of pulmonary tuberculosis; far advanced tuberculosis, [D. W. Alling, N. S. Lincoln & E. B. Bosworth] Am.Rev.Tuberc. **70**:995-1008, Dec. '54
after-history of pulmonary tuberculosis; minimal tuberculosis, [N. S. Lincoln, E. B. Bosworth & D. W. Alling] Am.Rev.Tuberc. **70**:15-31, July '54
pathogenesis, clinical aspects, prognosis and therapy of tuberculous round foci, [G. Sehm] Ztschr.ges. inn.Med. **9**:820-829, Sept. 1, '54 G
prognosis for mother and fetus in tuberculous meningitis in pregnancy; modern status, [E. Lenzi] Minerva med. **1**:1394-1400, May 16, '54 I
prognosis of unnoticed pulmonary tuberculosis in 168 University of Madrid students, [J. Zapatero, E. García del Barrio, E. Martínez Vera & A. Zapatero] Rev.espan.tuberc. **23**:335-343, July '54 S
significance of acral blood flow for prognosis of pulmonary tuberculosis; preliminary report, [W. Hennig] Ztschr.ges.inn.Med. **9**:489-493, May 15, '54 G
significance of extraurogenital tuberculosis for prognosis of renal tuberculosis; statistical studies, [A. Beskow] Ztschr.Urol. **47**:300-305, '54 G

pulmonary: See **TUBERCULOSIS, PULMONARY**
reinfection, apical localization of reinfection pulmonary tuberculosis; mechanical basis for layering of blood in right heart and pulmonary artery as revealed by injection of synthetic plastics, [S. Bondurant & D. T. Smith] Am.Rev.Tuberc. **70**:570-576, Oct. '54
apical localization of reinfection pulmonary tuberculosis; selective localization of experimental emboli, [R. S. Abernathy, G. B. Smith, Jr. & D. T. Smith] Am.Rev.Tuberc. **70**:557-569, Oct. '54
apical localization of reinfection pulmonary tuberculosis; stream flow theory, [D. T. Smith, R. S. Abernathy, G. B. Smith, Jr. & S. Bondurant] Am. Rev.Tuberc. **70**:547-556, Oct. '54
influence of superinfection on course of tuberculosis of children, [D. Vogt] Ergebn.ges.Tuberk.-Forsch. **12**:423-456, '54 G
intensive dry BCG vaccination by digestive route; reinfection and tuberculin sensitivity in children, [L. Sayé] Rev.espan. pediat. **10**:395-402, May-June '54 S
nodule of superinfection and degree of resistance in experimental tuberculosis; reduced incidence and retarded development of nodules of superinfection in relation to collective degree of resistance in guinea pigs vaccinated with BCG vaccine, [A. Frappier, B. Martineau & M. Dobija] Ann.Inst. Pasteur **87**:131-140, Aug. '54 F

TUBERCULOSIS, reinfection--Continued
recurrences within 5 years observed at center for cured patients; 77 cases, [R. Kervran & G. Rollin] Rev.tuberc..Paris **18:**796-801, '54 F
sanatoriums, admission to sanatorium; problem of prolonged waiting periods in 1953, [A. Bocquet] Rev.tuberc..Paris **18:**591-597, '54 F
bronchologic practice in sanatorium, [F. Böhm] München.med.Wchnschr. **96:**861-863, July 23, '54; 896-898, July 30, '54 G
card for indexing clinical data on patients in tuberculosis hospital, [E. V. Bridge] Am.Rev.Tuberc. **70:**903-906, Nov. '54
demonstration of tubercle bacilli in sputum of healthy nursing personnel, [P. Ludwig] Tuberkulosearzt **8:**382-384, June '54 G
educational program for patient, [V. Daniels & A. Tagliabue] Am.J.Nursing **54:**1503-1505, Dec. '54
home versus sanatorium treatment, [L. Johnsen & W. M. Peck] North Carolina M.J. **15:**533-538, Nov. '54
justification and possibility of minor psychotherapy in sanatoriums, [D. Klare] Beitr.Klin.Tuberk. **111:**450-466, '54 G
modern aspects of climatic therapy of pulmonary tuberculosis in high mountain sanatoriums with special reference to cavitary forms, [L. Barone] Minerva med. **2:**138-144, July 14, '54 I
modification of tuberculosis of children in sanatorium, [P. Lowys & F. Papillon] Semaine hôp. Paris **30:**3606-3607, Oct. 22, '54 F
mortality due to senile tuberculosis in Garbagnate Milanese Sanatorium from 1924 to 1952, [M. Corda, S. Ragaini & L. Sprovieri] Lotta contro tuberc. **24:**222-237, March-April '54 I
necessity for teamwork in modern treatment of tuberculosis, [E. Fenger] Minnesota Med. **37:**524-529, July '54
new data on vocational rehabilitation in St. Luis Gonzaga Hospital (Jaçana), [J. O. Nóbias & L. D. de Andrade] Rev.paulista méd. **45:**93-96, July '54 P
planned program of education versus incidental instructions for patients receiving treatment for tuberculosis, [M. A. Wandelt] Am.Rev.Tuberc. **70:**490-497, Sept. '54; Nursing Res. **3:**52-59, Oct. '54
recalcitrant patient (with special reference to legal commitment to sanatoriums), [D. G. McCurdy] Canad.J.Pub.Health **45:**350-352, Aug. '54
results of isoniazid therapy of pulmonary tuberculosis in conservative sanatorium, with special consideration of dosage problem, [G. Klose & G. Siemon] Beitr.Klin.Tuberk. **112:**257-264, '54 G
results of pre- and postsanatorium chemotherapy, [M. R. Lichtenstein] Tr.Nat.Tuberc.A. **50:**301-304, '54
scale for rating ward behavior of hospitalized patients, [M. M. Pauleen & G. Calden] Am.Rev. Tuberc. **70:**483-489, Sept. '54
Schillerhöhe Sanatorium, [K. Beer] Beitr.Klin. Tuberk. **111:**419-426, '54 G
service for nontuberculous lung diseases in St. Luis Gonzaga Hospital, [R. de Queiroz, W. S. Motta, P. Fava & R. G. de Mello] Rev.paulista med. **45:**102-104, July '54 P
trends in discharge and length of stay of patients in tuberculosis hospital, [A. Gelperin, L. J. Galinsky, R. J. Anderson & A. P. Iskrant] Pub.Health Rep. **69:**781-785, Aug. '54
tuberculous morbidity among personnel of Sanatorium Center of Cagliari, [A. Scarpa & D. Serarcangeli] Minerva med. **2:**174-176, July 14, '54 I
serodiagnosis, application of Middlebrook-Dubos hemagglutination test in tuberculosis of children, [C. Choremis & K. N. Anastasea] Am.Rev.Tuberc. **70:**139-148, July '54
clinical experiences with hemagglutination reaction and hemolysis reaction according to Middlebrook-Dubos, [G. Meissner & E. H. Orlowski] Beitr.Klin.Tuberk. **111:**607-615, '54 G
determination of antibodies, [F. Kreuser] Beitr. Klin.Tuberk. **111:**515-522, '54 G
developments in laboratory; clinical evaluation of hemagglutination test: preliminary report, [J. F. Morris] Tr.Nat.Tuberc.A. **50:**241-247, '54
diagnostic value of modern tests, [H. Honkapohja] Ann.med.exper.et biol.Fenniae (supp. 3) **32:**1-84, '54
especially selective use of antigens for complement fixation tests, [Y. Takeda] Jap.J.Tuberc. **2:**175-183, March '54

TUBERCULOSIS, serodiagnosis--Continued
hemagglutination test; electron microscopic studies with sensitized sheep erythrocytes, [H. Hein] Ztschr.Hyg. **140:**153-162, '54 G
hemagglutination test (Middlebrook-Dubos) using papain-treated erythrocytes; technic, [W. Schiff & E. Seidlitz] Ztschr.Immunitätsforsch. **111:**69-89, June '54 G
hemagglutination test of children following BCG vaccination, [H. Yoshida & S. Naito] Monatsschr. Kinderh. **102:**301-303, June '54 G
Middlebrook-Dubos hemagglutination in tuberculosis of children, [C. Zunin & F. M. Chiossi] Minerva pediat. **6:**495-496, July 15, '54 I
Middlebrook-Dubos hemagglutination test for tuberculosis in children and adults, [A. Josiukas, T. E. Roy & G. L. Boyd] J.Clin.Invest. **33:**1415-1422, Nov. '54
Middlebrook-Dubos reaction in extrapulmonary surgical tuberculosis, [G. Barone & V. Cocilovo] Gior.batt.e immunol. **47:**128-137, Sept.-Oct.'54 I
nonspecific reactions with Middlebrook-Dubos test for tuberculosis antibodies, [B. Gerstl & others] J.Lab.& Clin.Med. **44:**443-448, Sept. '54
specificity of Middlebrook-Dubos hemagglutination reaction; immunologic similarities between M. tuberculosis, M. bainei and other acid-fast rods (preliminary communication), [R. Lagercrantz] Acta dermat.-venereol. **34:**311-313, '54
studies of passive hemagglutination test in human tuberculosis, [G. Préfontaine & S. Sonéa] Union méd.Canada **83:**608-624, June '54 F
use of serial hemagglutination tests in following course of tuberculosis in children, [V. H. Peden, K. E. Vincent & E. Rich] Pediatrics **14:**340-345, Oct. '54
skin tests: See Tuberculosis, tuberculin reactions
superinfection: See Tuberculosis, reinfection
surgical: See Lymph Nodes, tuberculosis; Tuberculosis, osteoarthritic; etc.
temperature in, fever of 7 months duration due to subacute miliary tuberculosis; clinical arrest with antituberculous drugs, [N. M. Fenichel] New York J.Med. **54:** 2987-2990, Nov. 1, '54
therapy: See also Tuberculosis, Pulmonary, therapy; and other subheads under Tuberculosis, as Tuberculosis, in infants and children; Tuberculosis, sanatoriums; etc.
action of isoniazid in experimental tuberculosis of guinea pig, [H. Bonfiglioli & J. M. Prado] Publ. Centro invest.tisiol. **17:**89-93, '53 S
acute perifocal reaction due to PAS (p-aminosalicylic acid), [S. L. O. Jackson] Tubercle **35:**188-194, Aug. '54
adrenocorticotropic hormone-cortisone (adrenocortical preparation) and tuberculosis; development of tuberculous meningitis during cortisone therapy; complication or coincidence? [A. Lugand, A. Depraz & L. Farouz] J.méd.Lyon **35:**845-851, Nov. 5, '54 F
amount of pyridine nucleotides (coenzymes I and II) in blood in experimental tuberculosis before and during isoniazid treatment, [J. Pätilä] Am. Rev.Tuberc. **70:** 453-464, Sept.'54
anatomic study of lesions treated with antibiotics, [J. Delarue & others] Rev.tuberc..Paris **18:**481-507, '54 F
antithyroid action of p-aminosalicylic acid, [A. G. Macgregor & A. R. Somner] Lancet **2:** 931-936, Nov. 6, '54
antituberculous activity of pyrazinamide in vitro and in guinea pig, [W. Steenken, Jr. & E. Wolinsky] Am.Rev.Tuberc. **70:**367-370, Aug. '54
antituberculous activity of substituted thioureas (mainly diphenyl derivatives); activity in guinea pigs, [E. A. Konopka & others] Am.Rev.Tuberc. **70:**130-138, July '54
antituberculous activity of substituted thioureas (mainly diphenyl derivatives); activity in mice, [P. C. Eisman, E. A. Konopka & R. L. Mayer] Am.Rev.Tuberc. **70:**121-129, July '54
antituberculous properties of isonicotinyl hydrazide (isoniazid) methansulfonate (Na-salt), [O. Kitamoto & others] Jap.J.Tuberc. **1:**92-97, Nov. '53
associated antibacterial therapy; directives and results, [L. Ribotto, G. Pozzi & S. Scoccia] Minerva med. **2:**954-958, Oct. 17, '54 I
associated antibiotic and physiomechanical therapy, [V. Monaldi & G. Babolini] Arch.tisiol.(sez. scient.) **9:** 487-515, July '54 I
audiometric study on preservation of hearing in patients treated with streptomycin, [C. Mattei & others] Presse méd. **62:**1325-1327, Oct. 2, '54 F

TUBERCULOSIS, therapy--Continued
azorhodanid; experimental study, [W. Wilde] Med. Monatsschr. **8:**390-393, June '54 G
azorhodanid H; first clinical studies, [C. Ellinghaus] Med.Monatsschr. **8:**756-758, Nov. '54 G
bacteriologic and morphologic effects of chemotherapy, [W. Berblinger] Wien.klin.Wchnschr. **66:**585-588, Aug. 27, '54 G
bacteriologic studies in diagnosis and therapy of tuberculosis in relation to use of new antibiotics, [A. Cetrángolo] Medicina, Buenos Aires **14:**189-201, June '54 S; comment by Middlebrook **14:**343-350, Oct. '54 S
biologic cure of experimental tuberculosis by isoniazid? [R. Humbert] Ztschr.ges.exper.Med. **124:**355-370, '54 G
chemotherapy (Listerian oration), [H. W. Florey] Canad.M.A.J. **71:**417-421, Nov. '54
clinical aspects of various failures in associated antibiotic therapy, [L. Ribotto, G. Pozzi & S. Scoccia] Minerva med. **1:**1360-1364, May 12, '54 I
clinical results of peroral therapy of adults with tebafen (nicotinaldehyde thiosemicarbazone-isoniazid preparation), [C. Langer] Wien.klin. Wchnschr. **66:**440-445, June 25, '54 G
cortisone (adrenocortical preparation), corticotropin (adrenocorticotropic hormone), and antimicrobial (streptomycin, with or without PAS, p-aminosalicylic acid) therapy in animals and man; review, [J. R. Johnson & W. N. Davey] Am. Rev.Tuberc. **70:**623-636, Oct. '54
course of tuberculosis during conservative and chemotherapeutic treatment; statistical studies and attempt to limit indication, [H. Klemencic & R. Musterer] Tuberkulosearzt **8:**469-479, Aug. '54 G
culture media for tubercle bacilli during chemotherapy with isoniazid, [D. A. Mitchison] Tubercle **35:**170-172, July '54
Cushing syndrome in course of chemical and antibiotic therapy, [G. Heuchel] Tuberkulosearzt **8:**359-366, June '54 G
dietary treatment; retrospect, [M. S. Bunton] J.Am. Dietet.A. **30:**1115-1119, Nov. '54
dispensary treatment, [M. T. de Lima, Jr., D. Abuchalla, B. Quilici &A. Ferreira] Rev.brasil. tuberc. **22:**467-473, May-June '54 P
distribution of C14 labeled isoniazid in normal and infected guinea pigs, [R. W. Manthei, L. J. Roth, W. R. Barclay & R. H. Ebert] Arch.internat. pharmacodyn. **98:**183-192, June 1, '54
effect of isoniazid and of streptomycin on preconstituted tuberculous foci; experimental comparative study, [R. Virgilio & G. d'Alfonso] Arch. tisiol. (sez. scient.) **9:**260-284, April '54 I
effect of isoniazid on guinea pigs infected with isoniazid resistant strains of Mycobacterium tuberculosis, [J. S. Incze] Dis.Chest **26:**133-137, Aug. '54
effect of isoniazid on immunity of infected guinea pigs, [A. degli Esposti] Clin.pediat. **36:**202-210, March '54 I
effect of isoniazid upon emotions and serial electroencephalograms of patients, [M. C. Addington, D. L. Winfield & S. Phillips] Am.Rev.Tuberc. **70:**476-482, Sept. '54
effect of neomycin on active foci in experimental tuberculosis, [R. Cantarella] Arch.tisiol. (sez. scient.) **9:**454-456, June '54 I
effect of p-aminosalicylic acid on blood coagulation and prothrombin concentration on patients with tuberculosis, [J. H. Linner] J.Thoracic Surg. **28:**103-107, July '54
effect of somatotropic hormone, of cortisone and of desoxycorticosterone (adrenocortical preparations) with or without isoniazid on experimental tuberculosis of guinea pig, [B. Besta, M. Lucchesi, S. Valenti & T. Marino] Ann.Ist.Carlo Forlanini **14:**171-177, '54 I
effect of subtherapeutic dose of streptomycin combined with low dose of isoniazid on experimental tuberculosis in guinea pigs, [S. Moeschlin & H. Austrian] Schweiz. Ztschr. Tuberk. **11:**56-64, '54
effect of 2 isoniazid derivatives and PAS hydrazide on isoniazid susceptible and resistant tubercle bacilli, [W. Steenken, Jr., E. Wolinsky & V. Montalbine] Proc.Soc.Exper.Biol.& Med. **87:**245-250, Oct. '54
effects of isoniazid on pyridoxine metabolism, [J. P. Biehl & R. W. Vilter] J.A.M.A. **156:**1549-1552, Dec. 25, '54

TUBERCULOSIS, therapy--Continued
effects of tuberculostatic agents, vitamin B12, pantothenic acid, cystine and butapyrin (aminopyrine-phenylbutazone preparation) on duration of survival of adrenalectomized golden hamster, [R. Pirtkien & J. Tamm] Acta endocrinol. **16:**323-329, Aug. '54 G
(S)-ethyl-1-cysteine, member of new group of antituberculous compounds, [M. Solotorovsky & others] Am.Rev.Tuberc. **70:**806-811, Nov. '54
experimental bases of combination therapy, [E. Freerksen] Beitr.Klin.Tuberk. **111:**574-585, '54 G
experimental production of phenomenon of intestinal congestion following isoniazid therapy, [B. Besta, M. Lucchesi & S. Valenti] Ann.Ist.Carlo Forlanini **14:**157-160, '54 I
experimental studies of peroral therapy with combined chemotherapeutics, [J. Hirsch] Wien.klin. Wchnschr. **66:**463-465, July 2, '54 G
experimental treatment of mice infected intraperitoneally with multiple drug resistant strain of tubercle bacilli, [J. Ilavsky] Tuberculology **14:**176-182, April '54
first experiences with cyanoacetic acid hydrazide in experimental tuberculosis, [W. Hartl] Schweiz. Ztschr.Tuberk. **11:**65-76, '54 G
fundamental aspects and limitations of chemotherapy (with special reference to isoniazid), [J. Hirsch] New York J.Med. **54:**3106-3109, Nov. 15, '54
genesis of hemorrhagic phenomena during isoniazid therapy (in vitro coagulation test of subjects administered isoniazid), [P. Avogaro & C. Nadin] Arch.tisiol.(sez.scient.) **9:**457-466, June '54 I
hepatic function during isoniazid therapy, [F. Romeo] Riforma med. **68:**1009-1016, Sept. 11, '54 I
historical notes on earliest use of streptomycin in clinical tuberculosis, [H. C. Hinshaw] Am.Rev. Tuberc. **70:**9-14, July '54
home care of patients, [A. Rabino] Minerva med. **2:**133-137, July 14, '54 I
home versus sanatorium treatment, [L. Johnsen & W. M. Peck] North Carolina M.J. **15:**533-538, Nov. '54
hypervitaminosis E and experimental tuberculosis of guinea pig, [G. Spina & A. Perelli] Ann.Ist. Carlo Forlanini **14:**221-223, '54 I
immediate and late effect of isoniazid on experimental tuberculosis in guinea pig; anatomicohistologic and bacteriologic studies, [B. Besta, C. Panà, M. Lucchesi & S. Valenti] Ann.Ist.Carlo Forlanini **14:**145-150, '54 I
importance of determination of types in relation to antibiotic therapy, [L. Geurden, A. Devos & R. Graulich] Acta tuberc.belg. **45:**504-510, Oct. '54 F
isoniazid; blood levels; acquired bacillary resistance, [C. A. Adamson, T. Garlind & B. Lagergren] Acta path.et microbiol.scandinav. **34:**563-570, '54
isoniazid therapy, [H. Trautwein] Beitr.Klin.Tuberk. **112:**180-190, '54 G
laboratory diagnostic procedures employed on sputum specimens from ambulatory patients treated with isoniazid, [D. Widelock, L. R. Peizer & G. Dangler] Am.Rev.Tuberc. **70:**349-359, Aug. '54
leprosy and its similarity to tuberculosis, mainly from immunologic and therapeutic points of view, [R. Brechet] Rev.méd.Suisse Rom. **74:**385-390, July 25, '54 F
medical treatment of tuberculosis: antecedents and effects of bacterial resistance; U. S. Public Health Service Cooperative; clinical investigation, Tr. Nat.Tuberc.A. **50:**312-315, '54
meeting needs of patient in medicine, [C. Muschenheim] Tr.Nat.Tuberc.A. **50:**139-148, '54
meeting needs of patient in psychiatry, [F. E. Coburn] Tr.Nat.Tuberc.A. **50:**155-164, '54
modern tuberculostatic agents and experimental tuberculosis; causes of false negative results of sputum inoculation in experimental animals, [R. E. Bader] Beitr.Klin.Tuberk. **111:**427-430, '54 G
(iso)nicotinyl hydrazones (isoniazid derivatives) as antitubercular agents, [P. P. T. Sah & S. A. Peoples] J.Am.Pharm.A.(Scient.Ed.) **43:**513-524, Sept. '54
oral and parenteral use of azorhodanid H; disinfection of tubercle bacilli, [W. Wilde] Medizinische, pp. 964-965, July 10, '54 G
possible role of adrenocorticotropic hormone and cortisone (adrenocortical preparation), [P. Frœur, M. Serise & M. Bordas] J.méd.Bordeaux **131:**1168-1176, Oct. '54 F

TUBERCULOSIS, therapy--Continued
present position of chemotherapy, [J. C. Roberts] Postgrad.M.J. **30:** 283-287; 293, June '54
present status of chemotherapy, [E. V. Bridge] M. Clin.North America **38:** 1167-1176, July '54
problems of chemotherapy, [R. Tessier, P. Martre & C. Bertharion] J.méd.Bordeaux **131:** 984-991, Oct. '54 F
psychiatric and neurologic side-effects of isoniazid and iproniazid (its propyl derivative), [H. Pleasure] A.M.A.Arch.Neurol.& Psychiat. **72:** 313-320, Sept. '54
public health and social aspects of modern chemotherapy, [S. Almansa de Cara] Rev.san.e hig.púb. **28:** 362-372, May-June '54 S
RO 2-4969 (isoniazid derivative), [H. A. Dickie & F. C. Larson] Tr.Nat.Tuberc.A. **50:** 288-290, '54
reaction of tubercle bacilli to antibacterial substances, [S. Lupieri] Friuli med. **9:** 612-624, Sept.-Oct. '54 I
recent chemotherapeutics, [E. Neuzil] J.méd. Bordeaux **131:** 741-775, Aug. '54 F
rectal p-aminosalicylic acid therapy, [J. Oriol Anguera, J. Suñer Pi & F. González Fusté] Med. clin. **23:** 51-59, July '54 S
resistance of tubercle bacillus to antibiotics in studies dating from 1948 to 1952, [F. Daddi & M. Lucchesi] Sc.med.ital. **3:** 60-76, July-Sept. '54
results of isoniazid therapy, [A. Schüller & V. Buezas] Medicina,Madrid (pt.1) **22:** 111-126, March '54 S
role of host in chemotherapy, [P. D'A. Hart] Brit. M.J. **2:** 767-774, Oct. 2, '54
schizophrenic-like psychotic reactions with administration of isoniazid, [W. S. Wiedorn & F. Ervin] A.M.A.Arch.Neurol.& Psychiat. **72:** 321-334, Sept. '54
significance of resistance of Mycobacterium tuberculosis to isoniazid, [R. N. Johnston & R. W. Riddell] Am.Rev.Tuberc. **70:** 442-452, Sept. '54
so-called therapeutic shock (immunoallergic crisis) as test of efficiency of antibacterial therapy, [G. Daddi & M. Corda] Lotta contro tuberc. **24:** 501-504, July '54 I
study of possible factors of survival of guinea pigs inoculated with tubercle bacilli obtained from isoniazid treated patients, [O. C. Croxatto & A. Cetrángolo] Medicina,Buenos Aires **14:** 291-306, Oct. '54 S
symposium on use of antibiotics and chemotherapy in tuberculosis (Atti del symposium sulla terapia antibiotica della tubercolosi), [various authors] Arch."E.Maragliano" pat.e clin. **9:** 819-964, July-Aug. '54
tebafen (nicotinaldehyde thiosemicarbazone-isoniazid preparation), new peroral remedy, [W. Küchler] Schweiz.Ztschr.Tuberk. **11:** 344-347, '54 G
tenth anniversary of discovery of streptomycin, first chemotherapeutic agent found to be effective against tuberculosis in humans, [S. A. Waksman] Am.Rev.Tuberc.. **70:** 1-8, July '54
therapeutic activity in experimental tuberculosis of guinea pig tissues (especially lymphatic) specifically activated by reticulocytic antituberculous serovaccine, [A. degli Esposti] Policlinico (sez. prat.) **61:** 1104-1110, Aug. 23, '54 I
toxicity of pyrazinamide, [H. J. Robinson, H. Siegel & J. J. Pietrowski] Am.Rev.Tuberc. **70:** 423-429, Sept. '54
tuberculosis; summaries of bibliographic material available in field of otolaryngology for 1947-1951 (with special reference to streptomycin therapy), [G. E. Wilson & W. K. Stern] A.M.A.Arch.Otolaryng. **60:** 735-779, Dec. '54
use of high dose of isoniazid; toxicity studies, [J. P. Biehl & H. J. Nimitz] Am.Rev.Tuberc. **70:** 430-441, Sept. '54
(l)-usnic acid and observations on its effect in human tuberculosis, [J. & R. Pättiälä] Ann.med.exper.et biol.Fenniae **32:** 1-22, '54
vegetative nervous system of patients with and without chemotherapy, [J. Patsch] Wien.med.Wchnschr. **104:** 532-534, June 25, '54 G
vitamin C, tuberculosis and antituberculous drugs; tissue ascorbic acid in viscera and endocrine glands of normal and tuberculized guinea pigs treated with streptomycin, p-aminosalicylic acid, isoniazid and idrotiobicina, [E. Chiti & F. Astengo] Arch."E.Maragliano" pat.e clin. **9:** 615-654, May-June '54 I
transmission: See also Tuberculosis, pregnancy and tuberculosis

TUBERCULOSIS, transmission--Continued
clinicofunctional and social aspects of tuberculous aged, [B. Besta & S. Valenti] Gior.gerontol. **2:** 192-195, April '54 I
definition of familial contagion in prophylaxis of tuberculosis, [T. Cervia] Rev.españ.tuberc. **23:** 219-221, May '54 S
epidemiologic poll in tuberculosis sanatoriums, [J. L. Otero & F. González Manjón] Rev.españ. tuberc. **23:** 439-444, Sept. '54 S
Glasgow tuberculosis and housing, [L. Stein] Tubercle **35:** 195-203, Aug. '54
incidence in families, [G. Baumann] Med.Monatsschr. **8:** 555-557, Aug. '54 G
infection with drug-resistant tubercle bacilli, [O. F. Thomas, W. M. Borthwick, N. W. Horne & J. W. Crofton] Lancet **1:** 1308-1310, June 26, '54
present day problems of disinfection of laundry, [H. Harmsen] München.med.Wchnschr. **96:** 1341-1343, Nov. 12, '54 G
primary tuberculosis of allergic phase in section of Naples, [F. delli Veneri & A. Scozia] Arch.tisiol. (sez.scient.) **9:** 705-727, Sept. '54 I
risk of developing tuberculosis among children of tuberculous parents, [L. D. Zeidberg, A. Dillon & R. S. Gass] Am.Rev.Tuberc. **70:** 1009-1019, Dec. '54
roentgenologic examinations of families of deceased patients, [F. Blanco Rodríguez] Rev.españ. tuberc. **23:** 329-333, July '54 S
sources of infection for infantile tuberculosis, [C. Vogel] Tuberkulosearzt **8:** 571-576, Sept. '54 G
tuberculosis discovered through examination of contacts; clinical and social aspects, [A. F. Schottlender & C. M. Villafañe] Rev.méd. Rosario **44:** 40-50, Jan.-March '54 S
tuberculous family, [D. Van Zwanenberg] Tubercle **35:** 250-252, Oct. '54
tuberculous occupational disease of physicians, especially of pathologist by percutaneous tuberculinization, [R. Endres] Arztl.Wchnschr. **9:** 736, July 30, '54 G
traumatic: See Tuberculosis, industrial and traumatic
tuberculin reactions: See also Eyes, tuberculosis; Skin, tuberculosis and tuberculids
allergy and immunity in tuberculosis; modifications of blood protein picture following intradermal injections of tuberculin, [G. Daddi] Lotta contro tuberc. **24:** 149-152, March-April '54 I
antituberculous vaccination by digestive route in allergic persons; experimental and clinical study, [C. Gernez-Rieux & others] Rev.tuberc., Paris **18:** 677-700, '54 F
aspects of tuberculin hypersensitivity in concurrent BCG vaccination in slums of Praia do Pinto, [E. A. do Nascimento & A. C. Alvim] Rev.brasil. tuberc. **22:** 279-300, March-April '54 P
BCG immunization, tuberculin diagnosis and roentgen picture for differentiation of atypical pneumonia, [H. Kleinschmidt] Kinderärztl.Praxis **22:** 122-125, March '54 G
BCG test in study of tuberculin allergy, [J. Lacorne & M. Duret] Rev.prat. **4:** 2535-2539, Oct. 21, '54 F
BCG vaccination: technic and effect on tuberculin test, [G. G. Stilwell] Minnesota Med. **37:** 801-805, Nov. '54
BCG vaccinations and current allergy controls in 23,078 children between 6 and 14 years of age in 2 rural districts of Hessen in 1947 to 1951, [T. Baudisch] Med.Monatsschr. **8:** 412-416, June '54 G
behavior of tuberculin reaction during isoniazid therapy and combined medical therapy of pulmonary tuberculosis, [G. Schuster] Tuberkulosearzt **8:** 405-413, July '54 G
Bochimanes of Cuando; customs and tuberculin allergy, [L. M. Simões] An.Inst.med.trop. **10:** 1039-1048, Sept. '53 P
comparison in BCG-vaccinated and unvaccinated persons, [J. D. Aronson, H. C. Taylor & M. T. McGettigan] Am.Rev.Tuberc. **70:** 71-90, July '54
county wide testing, [K. B. & L. S. Jordan] Dis. Chest **26:** 528-537, Nov. '54
critical study; new significance, [T. Ohara & S. Nakagawa] Jap.J.Tuberc. **1:** 32-41, Nov. '53
cutaneous tuberculin test with special reference to zone phenomenon, [T. Sindo, Y. Kaneko, K. Wakakura & J. Hanlu] Jap.J.Exper.Med. **23:** 269-291, Aug. '53
desensitization in tuberculosis, with special reference to relation between allergy and immunity, [T. Ohara, S. Nakagawa & T. Ikehata] Jap.J. Tuberc. **2:** 116-127, March '54
detection and prevention of primary infection by

TUBERCULOSIS, tuberculin reactions--Continued
tuberculin testing and systematic BCG-S vaccination of children of Montreuil, 1948-1952, [M. Fourestier] Acta tuberc.belg. **45:**305-317, June '54 F
determination of tuberculin titer in schizophrenic patients, [V. A. Fradkin] Zhur.nevropat.i psikhiat.(no.9) **54:** 747-751, '54 R
easy recognition of children exposed to tuberculosis by tuberculin testing, [H. Nowak] Wien.med. Wchnschr. **104:**671-672, Aug. 14, '54 G
effect of hyaluronidase on Moro epidermal tuberculin reaction, [C. Choremis, C. Paediatelis, A. Gazoulis & D. Zoumboulakis] Acta paediat. **43:**264-266, '54
effect of nitrogen mustard on tuberculin reaction, [J. Pepys] Internat.Arch.Allergy **5:**233-240, '54
8 years of tuberculin and thoracic studies, [D. Baptista & E. Guigni] Arq. IBIT **12:**142-149, '53 P
experimental demonstration of second humoral antitoxic antibody in tuberculin allergy, [W. Berdel, O. Rubner & G. Wiedemann] Tuberkulosearzt **8:** 534-545, Sept. '54 G
hormone influence on specific and aspecific histioreactivity, [B. Lorenzoni & W. Bellettini] Gior.clin. med. **35:**417-434, April '54 I
hypersensitivity of tuberculin type, [K. Morikawa] Jap.J.Tuberc. **2:**109-115, March '54
immunity in tuberculosis infection; relation to allergy and to specific anergy, [M. Fourestier & A. Blacque-Belair] Hospital.Rio de Janeiro **45:** 677-695, June '54 P; Semaine hop.Paris **30:**3478-3486, Oct. 14, '54 F
in pupils of St. Thomas; preliminary report, [J. B. Pinheira & G. J. Janz] An.Inst.med.trop. **10:** 1103-1106, Sept. '53 P
induction of sarcoid-like lesions by injection of tuberculin, [F. T. Billings, Jr. & J. L. Shapiro] Tr.Am.Clin.& Climatol.A.(1953) **65:** 1-12, '54
influence of thyroid gland on sensitivity to tuberculin in guinea pigs, [D. A. Long & J. Shewell] Brit.J. Exper.Path. **35:**503-506, Oct. '54
intensive dry BCG vaccination by digestive route; reinfection and tuberculin sensitivity in children, [L. Saye] Rev.espan.pediat. **10:**395-402, May-June '54 S
iritis following diagnostic tuberculin reaction, [J. Hoel] Nord.med. **52:** 1310-1311, Sept. 16, '54 N
is there transient tuberculin allergy present in newborn of maternal origin? [J. Dupont] Presse med. **62:**1093, July 24, '54 F
isoniazid and pulmonary tuberculosis; clinicoroentgenologic and immunobiologic study, [F. Romeo] Minerva med. **2:**1001-1020, Oct. 24, '54 I
latent allergy or allergy to bacillus; significance in interpretation of tuberculous infection and in BCG vaccination, [L. Saye] Torax **3:** 87-100, June '54 S; Med.clin. **23:** 3-10, July '54 S; Medicina,Mexico **34:** 476-488, Oct. 25, '54 S
Mantoux reaction with purified tuberculin, [Y. Takeda & T. Yamashita] Jap.J.Tuberc. **1:**85-91, Nov. '53
multiple puncture and intradermal BCG vaccination; quantitative comparison in terms of allergy production, [A. Geser] Dis.Chest **26:**62-69, July '54
persistence of tuberculin sensitivity in BCG vaccinated persons isolated in institutions (for mental defectives), [O. Wasz-Höckert & M. Donner] Acta paediat. **43:**163-173, '54
primary tuberculosis in African children (based on results of Mantoux tests), [F. S. Carter] Arch. Dis.Childhood **29:**213-219, June '54
protein components and polysaccharides of culture filtrate of tubercle bacilli; corresponding antibodies and tuberculin allergy in guinea pigs vaccinated with BCG and in human infection, [L. Dardanoni] Riv.Ist.sieroterap.ital. **29:**316-323, July-Aug. '54 I
pulmonary tuberculosis without allergy in adult; 2 cases, [F. Plechaud & P. Freour] J.med.Bordeaux **131:**778-782, Aug. '54 F
rationale of emphasis on tuberculin testing in tuberculosis control program, [P. G. Stitt] Dis. Chest **26:**538-550, Nov. '54
regression of tuberculous lesions in guinea pigs infected with isoniazid-resistant tubercle bacilli, [A. G. Karlson] Am.Rev.Tuberc. **70:**531-532, Sept. '54
repeated vaccination (desensitizing and immunizing) in true anergic and healthy allergic individuals and in tuberculous patients; theoretic data and certain examples, [M. Fourestier & others] Rev. tuberc.,Paris **18:**709-728, '54 F

TUBERCULOSIS, tuberculin reactions--Continued
results of tuberculin survey in rural Ireland, [M. P. Flynn & J. C. Joyce] Tubercle **35:**270-276, Nov. '54
revaluation of flourpaper tuberculin jelly test, [M. Caplin, J. Harrington, C. P. Silver & S. Grzybowski] Brit.M.J. **2:**895-898, Oct. 16, '54
significance of BCG tuberculin for differential diagnosis between allergy after BCG vaccination and after virulent infections, [O. Ruziczka] Wien. klin.Wchnschr. **66:**759-762, Oct. 8, '54; 785-789, Oct. 15, '54 G
skin puncture and intradermal reactions without previous use of alcohol saturated cotton, [A. R. Ginés, E. Gould & C. Caballero] Hoja tisiol. **14:** 244-245, Sept. '54 S
study of tuberculin sensitivity in normal guinea pigs inoculated experimentally with Mycobacterium leprae, Mycobacterium lepraemurium and Mycobacterium tuberculosis, [W. A. Hadler & L. M. Zitti] Rev.brasil.leprol. **21:**341-364, Dec. '53 P
Swedish BCG vaccine (tuberculin testing of results of vaccination), [O. Sievers] Scandinav.J.Clin.& Lab.Invest.(supp.11) **6:** 1-19, '[54]
systemic reaction in tuberculous guinea pig, [H. Platt] J.Comp.Path.& Therap. **64:**312-334, Oct. '54
therapy of tuberculosis of newborn before appearance of positive tuberculin reaction, [M. Lelong, F. Alison, B. Meyer & J. Celers-Bourrillon] Arch.franç.pediat. **11:**895-897, '54 F
tuberculin allergy after BCG vaccination, [B. Hewell & M. McClellan] Am.Rev.Tuberc. **70:** 1064-1082, Dec. '54
tuberculin and roentgen survey of Institute for Reeducation of Male Minors, [C. Argüelles Casals, V. Barrio García & E. F. Suárez Aponte] Med.latina **13:**131-134, April-June '54 S
tuberculin index, fluoroscopic findings and tuberculosis morbidity in schools of commune of Monza, [U. Boffa, G. Luzzatti, V. Grattarola & F. Calamari] Lotta contro tuberc. **24:**533-554, July '54 I
tuberculin index, fluoroscopic findings and tuberculosis morbidity in schools of Lombardy, [A. Giovanardi & D. Parvis] Lotta contro tuberc. **24:** 505-530, July '54 I
tuberculin reaction and menstrual cycle, [G. B. Lusiani & B. Innocenti] Riforma med. **68:**825-828, June 5, '54 I
tuberculin sensitivity and tuberculosis in 1779 nurses, [G. Poole] Brit.J.Tuberc. **48:**230-237, July '54
tuberculin surveys in the Sudan, [M. A. Haseeb] J.Trop.Med. **57:**234-238, Oct. '54
tuberculin testing and mass miniature x-ray survey of northern and eastern Transvaal, [J. Schneider] South African M.J. **28:**889-896, Aug. 14, '54
tuberculin therapy: See Meninges, tuberculosis; Tuberculosis, osteoarthritic
urine in: See also Tubercle Bacilli, in urine
17-ketosteroid and ascorbic acid excretion in pulmonary tuberculosis, [N. Keller & R. Haizmann] Beitr.Klin.Tuberk. **112:**223-233, '54 G
vaccination: See Tuberculosis, BCG vaccination; Tuberculosis, immunity
vaccine: See also Leprosy, immunity
acid agglutination reaction of BCG; morphologic study of reaction, [K. Yamamoto & Y. Takahashi] Jap.J. Tuberc. **1:**13-25, Nov. '54
dead tubercle bacilli vaccine, [S. Yamada] Jap.J. Tuberc. **2:**128-141, March '54
developments in laboratory; inhibitory phenomena of filtrates of young cultures of tubercle bacilli (BCG): relationship to bacteriophage, lysogenic and colicinic organisms, [S. R. Rosenthal & B. Heagan] Tr.Nat.Tuberc.A. **50:** 250-251, '54
developments in laboratory; life cycle of tubercle bacillus (BCG), [S. R. Rosenthal & B. Heagan] Tr.Nat.Tuberc.A. **50:** 248-249, '54
effect of time and temperature on antigenic potency of BCG vaccine; storage at 20 and 37.5C., [K. Birkhaug] Am.Rev.Tuberc. **70:**873-880, Nov. '54
fatal case of tuberculosis produced by BCG; microbiologic studies by K. A. Jensen, [J. Meyer] Am. Rev.Tuberc. **70:**402-412, Sept. '54
genetics of Mycobacteria; detection of small numbers of virulent tubercle bacilli when coexisting with attenuated tubercle bacilli in mice, [R. Miller, Jr.] Am.Rev.Tuberc. **70:**1053-1063, Dec. '54
homogeneous culture of BCG, [K. Ito] Sc.Rep.Res. Inst.Tohoku Univ.(Ser.C) **5:**389-413, March '54
infective pneumoconiosis; influence of dead tubercle

TUBERCULOSIS, vaccine--Continued
bacilli (BCG) on dust lesions produced by anthracite, coal-mine dust and kaolin in lungs of rats and guinea pigs, [D. Attygalle, C. V. Harrison, E. J. King & G. P. Mohanty] Brit.J.Indust.Med. **11:**245-259, Oct. '54
influence of intensity of freezing temperature and freezing rate on viability of BCG, [J. Arima, Y. Takahashi, T. Nei & T. Sato] Jap.J.Tuberc. **1:** 26-31, Nov. '53
moisture content of dried BCG vaccine; relationship between moisture content and viable units, [T. Ito] Sc.Rep.Res.Inst.Tohoku Univ.(Ser.C) **5:** 355-388, March '54
recent studies on freeze-dried BCG vaccine, [T. Ebina & others] Acta tuberc.scandinav. **29:** 279-321, '54
specific tissue alteration in leprous skin; "isopathic phenomenon" following BCG vaccination in leprous patients, [F. Sagher, E. Liban & E. Kocsard] A.M.A.Arch.Dermat.& Syph. **70:** 631-639, Nov. '54
vaccine therapy, by digestive route in allergic persons; experimental and clinical study, [C. Gernez-Rieux & others] Rev.tuberc., Paris **18:** 677-700, '54 F
intensive administration of oral BCG to adult pulmonary tuberculosis patients, [J. Rosemberg, J. C. do Amaral & M. S. Santos] Rev.brasil.tuberc. **22:** 211-278, March-April '54 P
work in: See Occupational Therapy, for tuberculous patients; Tuberculosis, economic and social aspects

TUBERCULOSIS, PULMONARY
See also Tuberculosis
[M. Davidson] Postgrad.M.J. **30:** 275-277, June '54
bronchial asthma and pulmonary tuberculosis, [A. di Stefano] Riv.pat.e clin.tuberc. **27:** 179-188, May-June '54 I
chronicity and phthisiogenic process of postprimary tuberculosis in relation to age, [M. A. Sisti, G. Frugis & M. Lupis] Arch.tisiol.(sez.scient.) **9:** 283-287, April '54 I
clinical application of electrically represented breath sounds (respirophonogram), [M. Toshima] Jap.J. Tuberc. **2:** 149-162, March '54
clinicofunctional and social aspects of tuberculous aged, [B. Besta & S. Valenti] Gior.gerontol. **2:** 192-195, April '54 I
relapse and mortality, [M. G. Stephens] Am.Rev. Tuberc. **70:** 601-608, Oct. '54
tuberculoma, [O. Hillerdal] Acta tuberc.scandinav. (supp.34) pp. 1-191, '54
undergraduate teaching, [E. W. Hayes] Dis.Chest **26:** 366-368, Sept. '54
without allergy in adult; 2 cases, [F. Piéchaud & P. Frêour] J.méd.Bordeaux **131:** 778-782, Aug. '54 F
allergy in: See Tuberculosis, allergy in
artificial pneumoperitoneum in, abdominal exercises and pneumoperitoneum; adjunctive therapy, [W. N. Harmony & P. C. Tsapralis] Phys.Therapy Rev. **34:** 567-570, Nov. '54
accidents and complications; case histories, [J. C. Rey, P. Rubinstein & H. Fratti] Prensa méd. argent. **41:** 2290-2292, Aug. 6, '54 S
associated torsion of spleen, [W. H. Falor & D. C. Angus] Am.Rev.Tuberc. **70:** 166-170, July '54
cerebral air embolism complicating therapeutic pneumoperitoneum, [A. Campagna] Dis.Chest **26:** 349-353, Sept. '54
clinical study of cases, [S. Miglioli] Minerva med. **2:** 87-90, July 7, '54 I
development of hepato-diaphragmatic interposition (Chilaiditi symptom) following combined pneumoperitoneum therapy, [R. Lange] Tuberkulosearzt **8:** 616-622, Oct. '54 G
diaphragmatic pneumocele terminating artificial pneumoperitoneum treatment, [J. D. P. David] Brit.J.Tuberc. **48:** 308-310, Oct. '54
effects of pneumoperitoneum on respiration in patients, [A. A. Siebens, C. F. Pietraszek, J. Weaver & C. F. Storey] Am.Rev.Tuberc. **70:** 672-688, Oct. '54
electrocardiographic studies after pneumoperitoneum, [J. Longtin & B. Carasso] Union méd.Canada **83:** 871-877, Aug. '54 F
examination of pulmonary function by means of spirography and pneumoperitoneum, [C. A. Machado] Rev.paulista med. **45:** 119-124, July '54 P
in therapy of advanced forms, [V. A. Martins & M. M. Dias] Rev.paulista med. **45:** 115-117, July '54 P
loud millwheel murmur presumably caused by air embolism in patient with pneumoperitoneum, [B. O. Duboczky] Am.Rev.Tuberc. **70:** 1092-1095, Dec. '54
mediastinal emphysema as complication, [M. Berger] Dis.Chest **26:** 354-360, Sept. '54
modern aspects of pneumoperitoneum in relation to surgical therapy, [G. Fegiz] Lotta contro tuberc. **24:** 798-805, Aug.-Sept. '54 I
review of concepts of pulmonary pathology; experimental study of curative effect of pneumoperitoneum, [C. Stajano & J. J. Scandroglio] Tórax **3:** 53-60, March '54 S
spontaneous pneumothorax complicating pneumoperitoneum therapy, [G. Howells] Brit.J.Tuberc. **48:** 222-226, July '54
syndromes of altered thoracoabdominal relations in treated tuberculosis, [E. Ciamillo & S. Cattini] Policlinico (sez.prat.) **61:** 661-664, June 7, '54 I
artificial pneumothorax in: See also Pneumothorax, Artificial; Tuberculosis, Pulmonary, surgical therapy
associated novocain (procaine hydrochloride) and antihistaminics as means of prophylaxis and therapy of pleural complications following Jacobaeus operation, [G. Mauro] Chir.torac. **7:** 174-180, April '54 I
ballistocardiogram in collapse therapy, [M. Mussini & L. Costantini] Riv.pat.e clin.tuberc. **27:** 193-202, July-Aug. '54 I
bronchoasthmatic syndrome following artificial pneumothorax; case, [V. La Gioia] Minerva med. **1:** 1576-1578, May 30, '54 I
causative factors of unexpandable lung following pneumothorax; correlation between degree of contraction and location of tuberculous process in lung, [N. Riska, G. Lindblad & S. Sonck] Acta tuberc.scandinav. **29:** 253-264, '54
collaboration of tuberculosis specialist with surgeon in performing extrapleural pneumothorax, [E. Fiorini] Lotta contro tuberc. **24:** 200-211, March-April '54 I
complications during extrapleural pneumothorax; therapy, [F. Jacometta Longarato] Minerva med. **1:** 1855-1859, June 27, '54 I
contribution of radiology to diagnosis of early complications of extrapleural pneumothorax, [H. Desgrez, G. Ledoux-Lebard & E. Eddine] J. radiol.et électrol. **35:** 365-371, '54 F
early completion of pneumothorax with intrapleural pleurolysis, [L. Ribotto] Minerva med. **1:** 1304-1306, May 5, '54 I
effect of shortlasting incomplete pneumothorax on cavities; dynamics of collapse, [H. Nagorny] Beitr.Klin.Tuberk. **112:** 32-52, '54 G
encapsulated empyema; 3 cases revealed during institution of surgical extrapleural pneumothorax, [G. C. Franceschi & G. Oddino] Arch."E.Maragliano" pat.e clin. **9:** 485-496, March-April '54 I
extrapleural pneumothorax in children and adolescents, [K. Simon & R. Hoppe] Monatsschr.Kinderh. **102:** 367-370, Aug. '54 G
hemostasis in Jacobaeus operation by means of Cushing clamps; technical study, [A. Naso] Arch. tisiol.(sez.scient.) **9:** 240-243, March '54 I
hemothorax in extrapleural pneumothorax; therapy, [L. Speciale & A. Carini] Chir.torac. **7:** 149-173, April '54 I
indication in light of structure of bronchial system, especially of lung lobules, [N. Nagasawa, M. Yamashita & H. Okamoto] Jap.J.Tuberc. **1:** 4-12, Nov. '53
Jacobaeus operation during parapneumothoracic empyema, [F. Cafiero] Minerva med. **2:** 553-557, Sept. 8, '54 I
late after-examination of patients following termination of extrapleural pneumolysis; 38 cases, [S. Schneider] Schweiz.Ztschr.Tuberk. **11:** 376-401, '54F
late results of intrapleural pneumothorax, [O. Maggia] Minerva med. **2:** 207-215, July 21, '54 I
lower lobe cavities in pulmonary tuberculosis, [E. Eilertsen] Acta tuberc.scandinav. **29:** 223-235, '54
Michetti operation; endoscopic sectioning of extrapleural adhesions, [A. Hirsch] Lotta contro tuberc. **24:** 215-220, March-April '54 I
modern aspects of pulmonary surgery, [E. Morelli] Lotta contro tuberc. **24:** 686-691, Aug.-Sept. '54 I
neurovegetative excitability in tuberculous patients in relation to development of disease and to aspects of pneumothorax, [C. Fontana] Minerva med. **2:** 411-414, Aug. 29, '54 I
new mechanism of action, [V. Fici] Gior.med.mil. **104:** 347-360, July-Aug. '54 I

TUBERCULOSIS, PULMONARY, artificial pneumothorax in--Continued
pneumonectomy in subtotal bronchial stenosis due to therapeutic pneumothorax, [P. Zorzoli, B. Ferrari & A. Ferraris] Minerva med. **1**:1747-1755, June 16, '54 I
pulmonary function after pneumothorax therapy, [J. Pitkälä & M. J. Karvonen] Acta tuberc.scandinav. **29**:193-210, '54
refractory cavities closed by baropneumothorax; 7 cases, [J. Bosch Mollera] Rev.españ.tuberc. **23**: 209-218, May '54 S
results obtained in therapy of various types of pleural exudates by use of proteolytic enzymes (streptokinase-streptodornase and tryptar, trypsin preparation), [F. González Manjón] An Casa salud Valdecilla **15**:455-465, July-Aug. '54 S
results of 125 consecutive closed pneumonolyses; minimum of 4 year follow-up, [L. M. Barber, D. D. Deakins & L. Mazzadi] Tuberculology **14**:192-201, Sept. '54
scrotal pneumocele complicating induction, [R. A. Redd] Brit.M.J. **2**:213-214, July 24, '54
statistical evaluation; characteristics of material analyzed, [F. D. Gómez] Hoja tisiol. **14**: 181-187, Sept. '54 S
status of extrapleural pneumothorax; clinical analysis of 150 cases of pulmonary tuberculosis, [S. Tezelli] J.Internat.Coll.Surgeons **22**:190-199, Aug. '54
technic for avoiding postoperative hemorrhage and its complications in extrapleural pneumothorax, [B. Ferrari & A. Orlandoni] Riv.pat.e clin.tuberc. **27**:151-160, May-June '54 I
therapy of parapneumothorax pleuritis, [V. Sechi] Ateneo parmense **25**:302-316, Sept.-Oct. '54 I
unexpendable lung, [A. Trenchi] Hoja tisiol. **14**:220-226, Sept. '54 S
unusual complication of Jacobaeus operation; intercostal hernia, [L. Speciale] Chir.torac. **7**:239-248, June '54 I
unusual semeiotic findings in extrapleural pneumothorax, [A. Monaco & C. Roscioni] Ann.Ist.Carlo Forlanini **14**: 305-315; 316-320, '54 I
use of ganglion blocking substances in postoperative phase of extrapleural pneumolysis, [G. Klein & W. Quarz] Tuberkulosearzt **8**: 622-628, Oct. '54 G
blood in: See Tuberculosis, blood in
blood pressure in: See Tuberculosis, blood pressure in
cancer and tuberculosis: See Cancer, tuberculosis and cancer
cavitation in: See also Tuberculosis, Pulmonary, artificial pneumothorax in; Tuberculosis, Pulmonary, pathology; Tuberculosis, Pulmonary, roentgenography; Tuberculosis, Pulmonary, surgical therapy; Tuberculosis, Pulmonary, therapy
abscessed primary cavity; unusual case, [A. Scozia] Arch.tisiol.(sez.scient.) **9**: 621-627, Aug. '54 I
cavernization of old primary calcified focus; unusual case, [G. Cascelli] Minerva med. **2**:81-84, July 7, '54 I
compression of subclavian vein due to exaggerated endocavitary tension; unusual case, [M. Cairella] Arch.tisiol.(sez.scient.) **9**: 299-307, April '54 I
healing mechanisms, [M. B. Hermel & J. Gershon-Cohen] Radiology **63**:544-549, Oct. '54
primary caverns; 2 cases, [H. Bour, Mme. Lesueur & J. C. Ducomet] Rev.tuberc.,Paris **18**:791-796, '54 F
primary cavities in various ages, [E. Marini] Arch. tisiol.(sez.scient.) **9**:212-221, March '54 I
classification, classification of cases for statistics, [W. L. Liebknecht] Tuberkulosearzt **8**:439-442, July '54 G [Comment on Brandis' article]
electrophoretic analysis of serum protein of pulmonary tuberculosis; relation between qualitative classification of pulmonary tuberculosis and serum protein components, [H. Kanagami] Sc.Rep. Res.Inst.Tohoku Univ.(Ser.C) **5**:415-423, March '54
climatology in: See Tuberculosis, climatology in
complications and sequels: See also Cancer, tuberculosis and cancer; Diabetes Mellitus, tuberculosis and diabetes; Pneumothorax; Tuberculosis, heart in; Tuberculosis, pregnancy and tuberculosis; and other subheads under Tuberculosis, Pulmonary
action of pancreatic "respiratory" hormone in bronchial asthma-pulmonary tuberculosis syndrome, [G. Pozzi & S. Scoccia] Minerva med. **2**:785-789, Oct. 3, '54 I
anatomicopathologic basis of oral hemorrhages in

TUBERCULOSIS, PULMONARY, complications and sequels--Continued
pulmonary diseases; hematemesis due to ruptured aortic aneurysm; case, [W. Froehlich] Schweiz.Ztschr.Tuberk. **11**:290-295, '54 G
appendicular disease in patients, [P. Tarditi] Minerva med. **2**:170-173, July 14, '54 I
aspergillosis complicating tuberculosis, [D. Barlow] Proc.Roy.Soc.Med. **47**:877, Oct. '54
associated bronchogenic cancer, [R. Desmeules, P. E. Gareau & P. Richard] Laval méd. **19**:1200-1216, Nov. '54 F
asthma and pulmonary tuberculosis; nature and interrelationships, [H. Mai] Ergebn.ges.Tuberk.-Forsch. **12**:175-208, '54 G
bronchial changes, [G. Brouet & J. Chrétien] Semaine hôp.Paris **30**:2635-2640, June 25, '54 F
bronchiolithiasis; case occurring in active pulmonary tuberculosis, [J. J. Walsh] Dis.Chest **26**:235-238, Aug. '54
coexisting pulmonary coccidioidomycosis; review of 24 cases, [B. H. Cotton, J. R. F. Penido, J. W. Birsner & C. E. Babcock] Am.Rev.Tuberc. **70**: 109-120, July '54
complications (especially perforation) of tuberculous enteritis occurring during antimicrobial therapy, [G. L. Jordan, Jr. & M. E. De Bakey] A.M.A. Arch.Surg. **69**:688-693, Nov. '54
effect of new acid therapy on pathologic intestinal flora of patients, [F. Staib] Med.Monatsschr. **8**: 544-547, Aug. '54 G
electroshock and electronarcosis in psychiatric patients, [M. van der Beek] Nederl.tijdschr. geneesk. **98**: 2488-2494, Sept. 4, '54 Du
encephalitic manifestations during course of tuberculosis, [H. Warembourg & G. Niquet] Presse méd. **62**:1175-1176, Aug. 28, '54 F
frequency of laryngeal complication, [O. Fretes de Paniagua] Hoja tisiol. **14**:150-153, June '54 S
indication for roentgenologic examination of intestine, [H. Erdmann] Fortschr.Geb.Röntgenstrahlen **81**: 468-474, Oct. '54 G
infection causing cachexia, [P. Laval] Rev.tuberc., Paris **18**:814-817, '54 F
intestinal tuberculosis; analysis of 346 cases diagnosed by routine intestinal radiography on 5529 admissions for pulmonary tuberculosis, 1924-1929, [R. S. Mitchell & L. J. Bristol] Tr.Am.Clin.& Climatol.A.(1953) **65**:32-48, '54
laryngeal tuberculosis; diagnosis, incidence and present day treatment, [W. A. Lell] A.M.A.Arch. Otolaryng. **60**:350-366, Sept. '54
menstrual disorders with special reference to amenorrhea, [G. di Paola] Obst.y ginec.latino-am. **12**:142-146, May '54 S
modification of capillary resistance in pulmonary tuberculosis by means of flavone preparations, [H. Weber] Ärztl.Forsch. **8**:I/278-I/281, June 10, '54 G
new endobronchial tube for bronchopleural fistula repair, [W. N. Vellacott] Brit.J.Anaesth. **26**:442-444, Nov. '54
pathogenesis and therapy of chronic anemia, [A. Schwaderer] Med.Monatsschr. **8**:482-490, July '54 G
probable malignant mediastinoabdominal granuloma in patients with long-standing tuberculosis; clinicoroentgenologic study, [G. Benussi & C. Donazzan] Minerva med. **2**:1122-1126, Nov. 3, '54 I
problems of syntropy and dystropy (hypertension, polycythemia, cardiac defects with pulmonary stasis, measles), [A. Liener] Beitr.Klin.Tuberk. **112**:324-334, '54 G
purpuric and pigmented lichenoid dermatitis of Gougerot and Blum of tuberculous origin; second case, [R. Eyckmans & R. Stas] Arch.belges dermat.et syph. **10**:86-90, May '54 F
relationship between gastrointestinal disturbances and tuberculosis, [K. J. Momose] Canad.M.A.J. **71**:17-20, July '54
spontaneous tension pneumothorax with giant subcutaneous emphysema, [J. P. Paquette] Union méd.Canada **83**:1006-1012, Sept. '54 F
Thorn test with epinephrine, [G. de Simoni, E. Moretti & G. Bertoglio] Ann.Ist.Carlo Forlanini **14**:321-331, '54 I
thrombocytopenic purpura; case, [J. Balint] Brit.J. Tuberc. **48**:227-229, July '54
tuberculosis and atelectasis, [H. Wurm] Ergebn.ges. Tuberk.-Forsch. **12**:121-174, '54 G
tuberculous lymphadenitis; case with perforation of aorta into duodenum, [H. Ghosh] Am.J.Clin.Path. **24**:1044-1049, Sept. '54

TUBERCULOSIS, PULMONARY--Continued
diabetes mellitus and tuberculosis: See Diabetes Mellitus, tuberculosis and diabetes
diagnosis: See also Sputum, examination; Tubercle Bacilli, culture; Tuberculosis, diagnosis; Tuberculosis, tuberculin reactions; Tuberculosis, Pulmonary, in infants and children; Tuberculosis, Pulmonary, roentgenography
cystic disease of lung (simulating tuberculosis) in children, [C. Guzmán Acosta & others] Bol.Asoc. méd.Puerto Rico **46:**316-326, July '54
demonstration of histoplasma and Coccidioides in so-called tuberculomas of lung; preliminary report on 35 cases, [L. E. Zimmerman] A.M.A. Arch.Int.Med. **94:**690-699, Nov. '54
diagnostic terminology, [H. Gudehus] Beitr.Klin. Tuberk. **111:**445-449, '54 G
importance of diagnosis of initial or minimal pulmonary lesions in antituberculosis campaign, [T. García Pérez & G. Maya Behar] Rev.cubana tuberc. **17:**495-513, Oct.-Dec. '53 S
modern methods (clinical, bacteriologic and radiologic), [J. R. Bignall] Postgrad.M.J. **30:**318-321, June '54
pathogenicity of chromogenic acid fast bacteria (preliminary report), [F. M. Richardson, C. F. Clancy & A. R. Crane] Bull.Ayer Clin.Lab. **4:**31-42, May '54
peripheral pulmonary tumor; differential diagnosis, [G. Schlepper & H. Priess] Deutsche med.Wchnschr. **79:**1661-1664, Nov. 5, '54 G
pseudotuberculous syndrome due to dispersed bronchitis, [C. Scarinci] Ann.oto-laryng. **71:**663-666, '54 F
pulmonary amebiasis masquerading as tuberculosis, [P. N. Deb] J.Indian M.A. **24:**62-63, Oct. 16, '54
pulmonary roentgenologic images in cardiocirculatory pathology; clinical study of case, [R. Cantarella & A. Iaccarino] Arch.tisiol.(sez.scient.) **9:**539-543, July '54 I
pulmonary tuberculosis alternating with Besnier-Boeck-Schaumann disease, [G. Kerbrat & R. Cellerier] J.franç.méd.et chir.thorac. **8:**266-270, '54 F
standardization of methods for detection of tubercle bacilli, [F. Tison] Rev.tuberc.,Paris **18:**588-591, '54 F
symposium on bronchial and pulmonary disease; diagnosis of tuberculosis, [D. T. Carr] M.Clin. North America **38:**1153-1160, July '54
unusual lung conditions simulating tuberculosis, [J. M. Boettner & others] Dis.Chest **26:**205-206, Aug. '54
economic and social aspects: See Tuberculosis, economic and social aspects
epidemiology and statistics: See Tuberculosis, epidemiology and statistics
etiology and pathogenesis: See also Tuberculosis, industrial and traumatic; Tuberculosis, Pulmonary, pathology
abdominal tuberculosis of primary infection; relation to pulmonary tuberculosis, [E. C. Bonard] Schweiz.Ztschr.Tuberk. **11:**1-35, '54 F
critical aspects of activation of tuberculosis, [A. Sattler] Wien.med.Wchnschr. **104:**564-567, July 10, '54 G
effect of posture on alveolar gas tension; explanation for favored sites of chronic pulmonary lesions, [W. Dock] A.M.A.Arch.Int.Med. **94:**700-708, Nov. '54
evolution (Thayer lecture), [J. B. Amberson] Bull. Johns Hopkins Hosp. **94:**337-347, June '54
following BCG vaccination, [K. Simon] Ärztl.Wchnschr. **9:**893-896, Sept. 17, '54 G
in Irish immigrants and Londoners; comparison of hospital patients, [E. V. Hess & N. Macdonald] Lancet **2:**132-137, July 17, '54
influence of segmentary structure of lung on course of tuberculosis, [P. Galy] Schweiz.Ztschr.Tuberk. **11:**264-286, '54 F
lung segment and pulmonary tuberculosis, [E. Uehlinger] Schweiz.Ztschr.Tuberk. **11:** 237-246, '54 G
management of serous primary pleural effusion in young adults, [J. Mackay-Dick & N. G. Rothnie] Tubercle **35:**182-187, Aug. '54
pathogenesis, [L. Singer] Med.Monatsschr. **8:**410-412, June '54 G
pathogenesis, clinical aspects, prognosis and therapy of tuberculous round foci, [G. Sehm] Ztschr.ges. inn.Med. **9:**820-829, Sept. 1, '54 G
pathogenesis of genuine tuberculoma; case, [F. Böhm] Schweiz.Ztschr.Tuberk. **11:**416-420, '54 G
TUBERCULOSIS, PULMONARY, etiology and pathogenesis--Continued
psychogenetic hypothesis on development of certain forms, [P. Fréour & M. Serisé] Rev.tuberc.,Paris **18:**411-414, '54 F
pulmonary abscess complicated by tuberculosis, [M. Grasso & B. Zucchetti] Ann.oto-laryng. **71:**698-703, '54 F
pulmonary embolism caused by shell splinter and followed by tuberculosis, [O. Starke] Tuberkulosearzt **8:**366-372, June '54 G
pulmonary tuberculosis and adrenal function with special regard to 17-ketosteroid excretion in urine, [W. Unverricht, K. Schattmann & H. D. Renovanz] Ärztl.Wchnschr. **9:**797-800, Aug. 20, '54 G
role of bovine tuberculosis for contamination of children, [H. Mooser] Tuberkulosearzt **8:**499-502, Aug. '54 G
transition from benign Besnier-Boeck disease of lungs to ulcerous tuberculosis with torpid course, [J. Stephani] Schweiz.Ztschr.Tuberk. **11:**201-209, '54 F
heart in: See Tuberculosis, heart in
hemoptysis in, emergency lobectomy in therapy, [J. Feldman & R. H. de Gusmão] Rev.brasil.tuberc. **22:**115-118, Jan.-Feb. '54 P
fulminant hemoptysis originating from healthy side in course of strictly unilateral ulcerous pulmonary tuberculosis, [R. Benda, E. Orinstein & H. Aubin] Bull.et mém.Soc.méd.hôp.Paris **70:**810-813, June 25-July 9, '54 F
significance in apparently inactive pulmonary tuberculosis, [R. Charr] Ann.Int.Med. **41:**479-486, Sept. '54
therapy; clinical studies, [S. Schettino] Reforma med. **68:**573-575, May 22, '54 I
immunity: See Tuberculosis, immunity
in armed forces personnel: See Tuberculosis, in armed forces personnel
in infants and children: See also Tuberculosis, in infants and children; Tuberculosis, Pulmonary, artificial pneumothorax in; Tuberculosis, Pulmonary, pathology; Tuberculosis, Pulmonary, surgical therapy; etc.
antimicrobial treatment in prognosis of primary tuberculosis, [E. M. Lincoln] Rev.españ.pediat. **10:**237-243, March-April '54 S
apparatus for mass fluorography of young children, [M. S. Ovoshchnikov] Pediatriya (no.3) pp. 83-85, '54 R
appearance of phenomena of intolerance in child of 8 years treated with isoniazid, [C. Salomone] Minerva pediat. **6:**600-604, Aug. 15, '54 I
clinicoroentgenologic development of caseous bronchopneumonia treated with associated streptomycin, isoniazid and p-aminosalicylic acid; 2 cases, [G. Crocco] Pediatria **62:**436-452, May-June '54 I
development and course of tuberculous-allergic diseases of eyes and pulmonary tuberculosis, [G. N. Mikhaylova] Vestnik oftal.(no.4) **33:**30-34, '54 R
difficulties in differentiation between bronchiectasis and tuberculous changes; cases, [J. del Campo] Kinderärztl.Praxis **22:**388-394, Sept. '54 G
effect of atmospheric conditions, [W. Menger] Ztschr.Kinderh. **74:**568-581, '54 G
erythema nodosum and tuberculosis as complications of surgical intervention for pulmonary echinococcosis; clinical study of case, [G. di Matteo] Arch. ital.chir. **78:**61-70, '53 I
excretion of amino acids during p-aminosalicylic acid therapy, [T. van Hogen, T. H. J. Huisman & J. H. P. Jonxis] Nederl.tijdschr.geneesk. **98:**2656-2659, Sept. 18, '54 Du
isoniazid intoxication in infant following therapy, [J. Brockhaus] Deutsche med.Wchnschr. **79:**926, June 4, '54 G
median lobe syndrome in tuberculosis; stratigraphic, bronchoscopic and bronchographic studies, [B. Carletti, L. Parenzan & A. Vago] Minerva pediat. **6:**411-416, June 15, '54 I
modification in sanatorium, [P. Lowys & F. Papillon] Semaine hôp.Paris **30:**3606-3607, Oct. 22, '54 F
primary tuberculosis in African children; value of isoniazid in treatment, [F. S. Carter] East African M.J. **31:**265-275, June '54
problem, [A. M. Macpherson] Postgrad.M.J. **30:**288-293, June '54
problems in use of antituberculosis drugs in infantile pneumology, [A. Clariana] Arch.pediat.,Barcelona **4:**467-479, March-April '54 S
pulmonary hypertrophic osteoarthropathy (Pierre

TUBERCULOSIS, PULMONARY, in infants and children--Continued
Marie's disease) during tuberculosis in adolescence; clinical study, [G. Fregonara & G. Pisani] Minerva med. **2:**789-797, Oct. 3, '54 I
results of morphologic-postural examination of children cared for in sanatoriums; significance of kinesitherapy, [P. Lowys, Y. Legrand-Lambling & M. Salaire] Arch.franç.pédiat. **11:**537-541, '54 F
systematic mass roentgenography of lungs of children and adults, [R. Pannier] Belg.tijdschr. geneesk. **10:**781-789, Aug. 15, '54 Du
tuberculoma; medical and surgical management, [K. E. Kassowitz] J.Pediat. **45:**153-163, Aug. '54
industrial and traumatic: See Tuberculosis, industrial and traumatic
metabolism in: See Tuberculosis, metabolism in
miliary: See Tuberculosis, miliary
mortality: See Tuberculosis, mortality
pathology, anatomic lesions of resected tissues from gangliopulmonary tuberculosis of children, [P. Laval & H. Payan] Pédiatrie **9:**593-603, '54 F
anatomic study of cicatricial caverns following antibiotic therapy; 5 cases, [G. Brouet, P. Hertzog & J. Chrétien] Rev.tuberc.,Paris **18:**337-360, '54 F
anatomicopathologic aspects in Cuba; critical study of review of 318 autopsied cases with adult type and glandulopulmonary tuberculosis, [R. Meneses Mañas & others] Rev.cubana tuberc. **17:**379-481, Oct.-Dec. '53 S
anatomicopathologic aspects of tuberculosis in Latin America (Aspectos anatomo-patologicos de la tuberculosis en Latino America), [various authors] Ap.respir.y tuberc. **18:**274-300, Oct.-Dec. '53
autopsy findings in aged chronic pulmonary tuberculosis patients; study from Forlanini Institute 1948-1953, [B. Besta & S. Valenti] Gior.gerontol. **2:**187-191, April '54 I
causes of preferential localization of foci in lungs, [L. Martino] Arch.radiol. **2:**488-503, '53 I
chronic tuberculous pneumonia, [Magnin & J. Féroldi] Rev.tuberc.,Paris **18:**758-771, '54 F
cicatrization of cavities by means of rest cure and antibiotics; anatomicopathologic study, [P. Mannes, R. Priest & R. Derriks] Acta tuberc.belg. **45:**487-495, Oct. '54 F
etiology of so-called tuberculoma, [L. E. Zimmerman] M.Ann.District of Columbia **23:**423-427, Aug. '54
frequency in year of hematogenous successions in postprimary tuberculosis with reference to clinical category, to anatomic type and to space extent of original process, [E. Miraglia & F. Senis] Arch.tisiol.(sez.scient.) **9:**222-227, March '54 I
histologic reactions of lung tissue following injection of sterile substances by various routes; resemblance to tuberculous processes, [J. Abelló Pascual] Beitr.Klin.Tuberk. **112:**293-317, '54 G
histologic study of intrapulmonary vessels, [M. E. Van Vleet & J. E. Edwards] A.M.A.Arch.Path. **58:**168-175, Aug. '54
in Brazil from anatomic point of view; studies at Hospital Sanatorium Santa Maria, [F. Poppe de Figueiredo & D. de Paola] Rev.brasil.tuberc. **21:**1057-1096, Nov.-Dec. '53 P
Langhans' giant cells and tubercle bacilli in 91 lesions resected after prolonged combined chemotherapy, [D. Gold & W. H. Hall] Dis.Chest **26:**640-645, Dec. '54
median lobe, [E. Concina & O. Orlandi] Arch.tisiol. (sez.scient.) **9:**660-702, Sept. '54 I
mixed tuberculosis (fibrous producing and fibrosclerotic) of high pulmonary region, [G. Gunella & A. Baronchelli] Gior.clin.med. **35:**943-980, Aug. '54 I
multiple tuberculoma; pseudocancerous aspect during course of pulmonary tuberculosis, [R. Amsler & R. Abelanet] Semaine hôp.Paris **30:**2569-2572, June 22, '54 F
myeloid function during pleural and pulmonary tuberculosis of ox; preliminary report, [G. Catellani & R. Chelli] Haematologica **38:**1083-1106, '54 I
pathogenesis and general aspects of pulmonary tuberculoma, [C. Pana] Lotta contro tuberc. **24:**841-848, Aug.-Sept. '54 I
postprimary nodular processes of scissural localization, [E. Miraglia & F. delli Veneri] Arch.tisiol. (sez.scient.) **9:**314-323, April '54 I
relation between tuberculosis and age; anatomicopathologic study, [P. Avogaro] Arch.tisiol. (sez. scient.) **9:**432-440, June '54 I
roentgenologic contribution to diagnosis of various

TUBERCULOSIS, PULMONARY, pathology--Continued
syndromes due to bronchial stenosis secondary to earlier adenopathy; middle lobe and similar syndromes, [L. Pigorini] Lotta contro tuberc. **24:**720-727, Aug.-Sept. '54 I
round focus; chronic form, [H. Lichtenstein & J. Munk] Dis.Chest **26:**306-317, Sept. '54
segmental localization; relation to indications for collapse therapy, [B. Dölker] Schweiz.Ztschr. Tuberk. **11:**47-54, '54 G
significance of lung segments for clinical pathology, [E. Haefliger & G. Mark] Schweiz.Ztschr.Tuberk. **11:**247-263, '54 G
study of bone marrow in far-advanced pulmonary tuberculosis, [D. R. Moomaw & H. L. Alt] Am.J. Clin.Path. **24:**929-933, Aug. '54
tuberculoma, [A. E. Grimes & H. Radd] J.Kentucky M.A. **52:**678-681, Sept. '54
tuberculoma; 40 cases seen in Tan Tock Seng Hospital 1951-1952, [R. J. Grove-White] M.J.Malaya **8:**217-221, March '54
tuberculous etiology of transitory eosinophilic infiltrates, [E. Lehmann] Beitr.Klin.Tuberk. **111:**489-500, '54 G
pregnancy and tuberculosis: See Tuberculosis, pregnancy and tuberculosis
prevention and control: See Tuberculosis, prevention and control
prognosis: See Tuberculosis, prognosis
reinfection: See Tuberculosis, reinfection
roentgenography: See also Tuberculosis, industrial and traumatic; Tuberculosis, Pulmonary, in infants and children; Tuberculosis, Pulmonary, surgical therapy; Tuberculosis, Pulmonary, therapy; etc.
bronchographic studies in recent tuberculosis; frequency of bronchial dilatation; pathogenic hypothesis, [P. Frèour & M. Sérisé] Rev.tuberc.,Paris **18:**787-791, '54 F; J.méd.Bordeaux **131:**574-577, June '54 F
bronchography, [R. Priest] Acta tuberc.belg. **45:**320-335, June '54 F
closed pulmonary tuberculosis during mass roentgenography, with later development into contagious form; prophylactic aspects, [K. Breu] Beitr.Klin. Tuberk. **111:**437-444, '54 G
development of certain bullous images of bacillary origin, [J. Rossignol & J. Lannes] Rev.tuberc., Paris **18:**811-812, '54 F
diagnosis of diaphragmatic hernias with displacement of stomach and large intestine in course of serial roentgen examination in lower Saxony, [F. Steinhoff] Beitr.Klin.Tuberk. **112:**265-274, '54 G
diagnostic results from mass examinations, [H. Zwerg] Medizinische, pp. 1305-1307, Sept. 25, '54 G
difficulties of early diagnosis, [R. Loisance-Allain & Y. Loisance] J.radiol.et électrol. **35:**265, '54 F
dilatation of bronchi and tuberculous caverns; transparietal injection of iodized oil, [G. Roche & J. B. Konos] Rev.tuberc.,Paris **18:**801-806, '54 F
dispensary and mass examination, [H. G. Cardoso] Hoja tisiol. **14:** 231-243, Sept. '54 S
8 years of tuberculin and thoracic studies, [D. Baptista & E. Guigni] Arq. IBIT **12:**142-149, '53 P
evaluation of tuberculosis detection by chest x-ray surveys, [R. J. Anderson, P. E. Enterline, F. J. Hill & J. Roberts] Pub.Health Rep. **69:**1053-1060, Nov. '54
first systematic use of standard double sagittal projection in fluoroscopic group examination of subjects exposed to contagion, [P. Marconi] Arch. tisiol.(sez.scient.) **9:**327-356, May '54 I
mass chest survey in Oregon, [G. C. Edwards] Northwest Med. **53:**591-593, June '54
problem of diagnosis and therapy of caverns of Fowler's apex, [E. Vaucher, E. Forster & E. Roegel] Presse méd. **62:**886-888, June 9, '54 F
pseudotumoral form; 6 cases, [M. Pélissier, L. Beltrando, J. Gary-Bobo & F. Levère] J.radiol.et électrol. **35:**291-293, '54 F
relative value of photofluorograms in control program, [G. T. Huberty] J.Am.M.Women's A. **9:**353-354, Nov. '54
roentgenologic examinations of families of deceased patients, [F. Blanco Rodríguez] Rev.espan.tuberc. **23:**329-333, July '54 S
role of bronchography, [K. M. Shaw, D. M. Collins & J. Macnamara] Am.Rev.Tuberc. **70:**274-284, Aug. '54
round foci, [N. Bethlem] Rev.brasil.tuberc. **21:**1115-1135, Nov.-Dec. '53 P
routine chest x-rays of all patients admitted to general hospitals, Pub.Health Rep. **69:**569-570, June '54

TUBERCULOSIS, PULMONARY, roentgenography-- Continued
scientific foundation of chest radiology, [R. R. Newell] Mississippi Doctor **32**:93-100, Sept. '54
serial chest roentgenograms; evaluation, [K. R. Boucot & M. J. Sokoloff] Dis.Chest **26**:70-80, July '54
significance of cervical and mediastinal lymphoglandular calcification, [J. Mackay-Dick & J. B. L. Howell] Tubercle **35**:146-149, June '54
significance of roentgenphotography for diagnosis, therapy, evaluation and control, [J. Waedt] Wien. med.Wchnschr. **104**:616-617, July 24, '54 G
systematic mass roentgenography of children and adults, [R. Pannier] Belg.tijdschr.geneesk. **10**:761-789, Aug. 15, '54 Du
tuberculin and roentgen survey of Institute for Reeducation of Male Minors, [C. Argüelles Casals, V. Barrio García & E. F. Suárez Aponte] Med. latina **13**:131-134, April-June '54 S
tuberculin testing and mass miniature x-ray survey of northern and eastern Transvaal, [J. Schneider] South African M.J. **28**:689-696, Aug. 14, '54
use of sputum culture and tomography in welfare services for tuberculosis, [W. Buschhaus] Tuberkulosearzt **8**:568-570, Sept. '54 G
sanatoriums: See Tuberculosis, sanatoriums
sputum in: See Sputum; Tubercle Bacilli
surgery in: See Tuberculosis, pregnancy and tuberculosis; Tuberculosis, Pulmonary, surgical therapy
surgical therapy: See also Tuberculosis, Pulmonary, artificial pneumoperitoneum in; Tuberculosis, Pulmonary, artificial pneumothorax in; Tuberculosis, Pulmonary, therapy
[W. E. Adams] Surgery **36**:1027-1041, Nov. '54
[V. O. Björk] Acta chir.scandinav. **107**:371-382, '54
[F. T. O'Brien] Delaware M.J. **26**:279-285, Nov. '54
anesthesia in thoracic surgery with special reference to use of Carlens catheter, [C. E. Rose] Anesth.& Analg. **33**:297-303, Sept.-Oct. '54
anesthesia, preoperative and postoperative care in pulmonary exeresis, [C. Ebbli] Minerva anestesiol. **20**:219-224, June '54 I
artificial pneumothorax or pulmonary exeresis in tuberculosis limited to round focus, [P. Galy] Med.clin. **23**:22-25, July '54 F
ballistocardiogram in collapse therapy, [M. Mussini & L. Costantini] Riv.pat.e clin.tuberc. **27**:286-295, Sept.-Oct. '54 I
bilateral surgical therapy; indications and limitations, [A. Valli] Riv.pat.e clin.tuberc. **27**:225-243, July-Aug. '54 I
biochemical and functional modifications with reference to surgical therapy; review of literature, [B. Mariani] Lotta contro tuberc. **24**:791-797, Aug.-Sept. '54 I
bronchial involvement among indications for thoracoplasty, [J. M. Leston & J. A. Pilheu] Rev.Asoc. méd.argent. **68**:128-129, April 15-30, '54 S
bronchial pathology and surgery of lungs; necessity for diagnosis of bronchial tuberculosis before surgical therapy, [N. Montanini] Lotta contro tuberc. **24**:704-714, Aug.-Sept. '54 I
bronchial tuberculosis as contraindication for collapse therapy, [K. P. Bopp] Tuberkulosearzt **8**:487-490, Aug. '54 G
bronchial tuberculosis in relation to surgical therapy, [A. N. Bracco] Rev.Asoc.méd.argent. **68**:125-127, April 15-30, '54 S
bronchial tuberculosis in relation to surgical therapy, [A. Victorica Belgrano] Rev.Asoc.méd.argent. **68**:116-119, April 15-30, '54 S
bronchial tuberculosis in relation to therapy of pulmonary tuberculosis; clinical pathology and endoscopy, [L. Sayé] Rev.Asoc.méd.argent. **68**:108-115, April 15-30, '54 S
bronchial tuberculosis; therapy in relation to surgical therapy of parenchymatous lesion, [P. Purriel] Rev.Asoc.méd.argent. **68**:119-125, April 15-30, '54 S
bronchoscopy in relation to surgical therapy, [J. A. Galarce & L. del Gesso] Rev.Asoc.méd.argent. **68**:128, April 15-30, '54 S
change in arterial oxygen and carbon dioxide tension during voluntary hyperventilation as test of lung function, [V. O. Björk & H. J. Hilty] J.Thoracic Surg. **27**:541-545, June '54
changes in electrocardiogram following thoracoplasty and pulmonary resections, [P. L. Logan] Irish J. M.Sc.,pp. 457-462, Oct. '54
changing picture, [J. C. Jones, J. L. Robinson & B. W. Meyer] California Med. **81**:259-262, Oct. '54
changing trends, [H. H. Seiler] South.M.J. **47**:627-633, July '54

TUBERCULOSIS, PULMONARY, surgical therapy-- Continued
chylothorax, rare complication following pneumolysis, [W. Kluth] Tuberkulosearzt **8**:420-423, July '54 G
clinical and surgical experience with apico-axillary thoracoplasty, [A. Sattler & P. Kyrle] Wien.klin. Wchnschr. **66**: 698-702, Sept. 3, '54 G
clinical aspects of nylon prosthesis in collapse therapy, [U. Baldamus & H. Berthold] Tuberkulosearzt **8**:413-420, July '54 G
collapse therapy or resection, [H. Schmidt] München. med.Wchnschr. **96**:1059-1061, Sept. 10, '54 G
complete esophageal stenosis following paraffin plug, [H. Hartl] Wien.med.Wchnschr. **104**:523-524, June 26, '54 G
decortication, [H. Rink] Tuberkulosearzt **8**:340-359, June '54 G
delivery following pneumectomy, [P. Schwarz] Geburtsh.u.Frauenh. **14**:563-566, June '54 G
effect of cavernostomy on giant cavities; 28 cases, [C. Stephanopoulos & T. Tsimonos] J.Thoracic Surg. **27**:546-553, June '54
emergency lobectomy in therapy of hemoptysis, [J. Feldman & R. H. de Gusmão] Rev.brasil.tuberc. **22**:115-118, Jan.-Feb. '54 P
excisional therapy, [W. L. Diveley, D. H. Riddell & R. A. Daniel, Jr.] Am.Surgeon **20**:863-871, Aug. '54
extrafascial subscapular wax prosthesis in dogs; regeneration of bone and fate of denuded ribs following mobilization and depression of periosteum by extrafascial wax prothesis, [A. Flores, M. Castellanos & W. E. Adams] Dis.Chest **26**:656-663, Dec. '54
extraperiosteal plombage with methyl methacrylate balls; 39 operations, [E. Etzel] Rev.paulista med. **44**:377-390, May '54 P
extraperiosteal pneumolysis with polyethylene plombage, [F. A. Médici & E. R. de Moro] Prensa méd. argent. **41**:1279-1284, May 7, '54 S
extrapleural pneumonolysis, [A. A. Thurlow, Jr., L. C. Roettig, L. Mark & G. M. Curtis] Dis.Chest **26**:672-685, Dec. '54
extrapleural pneumolysis with polyvinyl sponge (ivalon) plombage at Nicolas A. Solano Hospital; preliminary report, [A. E. Calvo, A. O. Arias & J. Massot] Arch.méd.paname. **3**:100-106, April-June '54 S
extrapleural pneumothorax compared with pulmonary exeresis, [A. Omodei Zorini] Lotta contro tuberc. **24**:692-703, Aug.-Sept. '54 I
factors influencing success of segmental resection, [J. D. Murphy] Tr.Nat.Tuberc.A. **50**:264-273, '54
500 cases of lung resection, [L. Efskind, B. Fretheim & P. Vaksvik] Acta chir.scandinav. **107**:392-396, '54
fundamentals and technic of temporary plombage, [C. A. de Pierris] Prensa méd.argent. **41**:2869-2871, Oct. 1, '54 S
Holst thoracoplasty, [V. Caputo] Chir.torac. **7**:227-238, June '54 I
Holst type thoracoplasty, [S. R. Taitz & M. Walton] Brit.J.Tuberc. **48**:217-221, July '54
indication, [C. Semb & S. Hjort] Acta chir.scandinav. **107**:348-357, '54
indications, [T. Kjaer & J. L. Hansen] Acta chir. scandinav. **107**:358-370, '54
indications, [E. Larmola] Acta chir.scandinav. **107**: 341-347, '54
indications, [P. Vaksvik] Acta chir.scandinav. **107**: 383-391, '54
indications for resection, [B. J. F. de Oliveira, E. J. Zerbini & R. M. de Arruda] Rev.paulista med. **45**:97-101, July '54 P
indications for temporary subcostal extraperiosteal plombage; case, [C. A. de Pierris] Prensa méd. argent. **41**:2665-2668, Sept. 10, '54 S
local excision, [I. Boerema & A. Groen] Presse méd. **62**:806-807, May 22, '54 F; Nederl.tijdschr.geneesk. **98**:1992-1996, July 17, '54 Du
medicosocial investigation of patients with thoracoplasty in Obrero Hospital of Lima from 1941 to 1950, [M. Agurto C. & others] Arch.peruanos pat. y clin. **8**:137-165, '54 S
new technic in thoracoplasty, [B. de Morais] Med. contemp. **72**:257-262, May '54 P
one stage thoracoplasty using Trapp adhesive hemicast, [F. L. Coddington] J.Thoracic Surg. **27**:623-628, June '54
partial resection; 100 cases analyzed, [R. S. Francis] Tubercle **35**:238-244, Oct. '54
plombage with spongostan-polystan in cavitary tuberculosis, [H. Homma] Lotta contro tuberc. **24**:211-215, March-April '54 I

TUBERCULOSIS, PULMONARY, surgical therapy-- Continued
pneumonectomy and sublobar resection; indications, technic, results, [A. E. Gallinaro] Chir.torac. **7:** 519-606, Aug.-Oct. '54 I
pneumothorax and pulmonary surgery, [A. Morandi] Lotta contro tuberc. **24:**806-812, Aug.-Sept. '54 I
pneumothorax and segmentary resection, [P. G. Schmidt] Deutsche med.Wchnschr. **79:**1318-1320, Sept. 3, '54 G
positive bacteriologic findings in pulmonary tissue removed for "bullous cavern," [P. Lowys, F. Tison & P. Galy] Rev.tuberc.,Paris **18:**404-408, '54 F
possibilities for operative treatment in arctic regions of Finland, [J. E. Anttinen] Acta chir.scandinav. **107:**397-399, '54
preoperative veritol test, [W. Maassen & H. W. Opderbecke] Anaesthesist **3:**246-248, Oct. '54 G
present status, [A. Brunner] Deutsches med.J. **5:** 352-355, June 9, '54 G
present status of resection in United States, [G. L. Crenshaw] Tuberkulosearzt **8:**545-549, Sept. '54 G
pulmonary exeresis, [P. Abruzzini] Chir.torac. **7:** 439-518, Aug.-Oct. '54 I
pulmonary exeresis, [N. di Paola] Lotta contro tuberc. **24:**728-741, Aug.-Sept. '54 I
pulmonary expansion following resection, [M. Beaulieu] Laval méd. **19:**1186-1199, Nov. '54 F
pulmonary function in treatment of tuberculosis, [J. H. Schaeffer] J.Oklahoma M.A. **47:**242-245, Sept. '54
pulmonary resection, [L. D. Eerland] Med.clin. **23:** 43-46, July '54 S
pulmonary resection; development of concept in United States, [M. A. Chiechi] Chir.torac. **7:**99-117, April '54 I
pulmonary resection for cavities of large dimensions, [J. A. Taiana & V. Aracama Zorraquín] Tórax **3:** 21-32, March '54 S; Minerva chir. **9:**637-641, July 31, '54 I
pulmonary resection; immediate and late results in 107 interventions, [E. Etzel] Rev.paulista med. **44:**353-376, May '54 P
pulmonary resection in childhood tuberculosis, [G. L. Boyd & F. R. Wilkinson] Dis.Chest **26:**442-451, Oct. '54
pulmonary resections; prevention of postoperative complications, [D. Tomalino] Hoja tisiol. **14:**108-124, June; 198-214, Sept. '54 S
radiologist's responsibility in pulmonary resection, [C. C. Birkelo, P. C. Martineau & F. H. Voelz] Radiology **63:**325-333, Sept. '54
rehabilitation of patients following major thoracic surgical treatment, [E. Bogen & J. Skillen] Dis. Chest **26:**558-564, Nov. '54
relative value of tomographic images of cavities with regard to surgical indications, [E. Coulaud] Rev. tuberc.,Paris **18:**784-787, '54 F
resection, [W. P. Cleland] Postgrad.M.J. **30:**305-317, June '54
resection, [A. C. Daniels] Am.J.Surg. **88:**88-96, July '54
resection failures; follow-up study of 310 patients, [A. Falk & W. B. Tucker] Tr.Nat.Tuberc.A. **50:** 254-259, '54
resection of lung tissue, [P. R. Bull] M.J.Australia **2:**169-173, July 31, '54
resection, origins and trends, [R. S. Francis] Tubercle **35:**210-219, Sept. '54
resection; results in 72 cases followed from 1-1/2 to 4 years, [M. A. Chiechi] Chir.torac. **7:**185-226, June '54 I
resection-therapy for paucibacillary tuberculosis, [C. Dijkstra, H. Michgelsen, H. Korsten & A. G. Brom] Acta tuberc.scandinav. **29:**253-278, '54
resistance of tubercle bacilli to chemoantibiotics; confirmation; importance in surgical therapy, [B. Besta] Lotta contro tuberc. **24:**824-833, Aug.-Sept. '54 I
results of 260 segmentary resections, [J. K. Kraan & B. van Dijk] J.franç.méd.et chir.thorac. **8:** 351-358, '54 F
role of physical medicine in thoracic surgical patient, [R. J. Gosling] J.Michigan M.Soc. **53:**1231-1234, Nov. '54
role of surgery in treatment of primary infection, [P. Giraud & others] Pédiatrie **9:**551-555, '54 F
scoliosis following partial upper thoracoplasty with Semb's extrafascial apicolysis; preliminary report, [G. Manara & G. Tasca] Chir.org.movimento **39:**458-464, '53 I
segmental localization; relation to indications for

TUBERCULOSIS, PULMONARY, surgical therapy-- Continued
collapse therapy, [B. Dölker] Schweiz.Ztschr. Tuberk. **11:**47-54, '54 G
segmental resection, [A. Goldman & others] Am.Rev. Tuberc. **70:**285-295, Aug. '54
segmental resection for isolated foci in children, [L. Schall] Monatsschr.Kinderh. **102:**437-441, Oct. '54 G
segmental resection; results of after-examination of 285 patients on whom 300 resections had been performed during period between Nov. 16, 1949 and Aug. 1, 1953; final observation date: Feb. 1, 1954, [L. D. Eerland & K. K. M. F. Seghers] Beitr. Klin.Tuberk. **111:**586-597, '54 G; Schweiz.Ztschr. Tuberk. **11:**353-369, '54 G
severe spontaneous tension pneumothorax in phthisis and method of therapy, [A. Balogh] Wien.med. Wchnschr. **104:**614-616, July 24, '54 G
staged and simultaneous bilateral resection, [N. E. Shumway, F. J. Lewis, B. Zimmermann & S. P. Weatherhead] J.Thoracic Surg. **28:**90-96, July '54
success of exeresis in desperate, apparently inoperable cases, [A. P. Naef] Schweiz.Ztschr.Tuberk. **11:**308-319, '54 F
supplementary plastic surgery in patients with ineffective partial pneumothorax, [G. Hollatz] Beitr. Klin.Tuberk. **112:**318-323, '54 G
surgical collapse therapy, [J. R. Belcher] Postgrad. M.J. **30:** 300-304, June '54
surgical collapse therapy and contralateral pneumothorax in management of bilateral tuberculosis, [A. Valli, S. Ricci & M. Busin] Riv.pat.e clin. tuberc. **27:**161-174, May-June '54 I
surgical drainage of tuberculous cavities; results in 56 cavernostomies (Bernou type), [J. Teixeira] Rev.brasil.tuberc. **22:**301-370, March-April '54 P
surgical therapy of severe complications of primary infection, [P. Giraud & others] Pédiatrie **9:**557-570, '54 F
suture ligation of lung and partial thoracoplasty; 4 year experience, [P. T. DeCamp & P. W. Acree] Am.Rev.Tuberc. **70:**61-70, July '54
suture material as bronchial foreign body after lobectomy, [D. Pellnitz] Thoraxchirurgie **2:**8-11, June '54 G
symposium on bronchial and pulmonary disease; factors influencing decision to resect tuberculous lung tissue, [G. S. Allen & E. V. Bridge] M.Clin. North America **38:**1177-1182, July '54
symposium on thoracic surgery; surgical treatment of pulmonary tuberculosis, [F. G. Kergin & H. S. Coulthard] S.Clin.North America **34:**931-949, Aug. '54
technic of thoracoplasty with previous plombage, [C. A. de Pierris] Prensa méd.argent. **41:**2745-2748, Sept. 17, '54 S
temporary or permanent paralysis of diaphragm (crushing or sectioning of phrenic nerve) during or immediately after aspiration therapy, [F. de Marco & P. L. Tanzi] Arch.tisiol.(sez.scient.) **9:** 266-280, April '54 I
therapy of complications following pulmonary resection, [G. Rollin] Semaine hôp.Paris **30:**3003-3006, Aug. 10-14, '54 F
thoracoplasty and contralateral pneumothorax in treatment of bilateral pulmonary tuberculosis, [P. V. O'Rourke & W. B. Neptune] Dis.Chest **26:**604-609, Nov. '54
thoracoplasty; critical analysis, [L. Maggio] Lotta contro tuberc. **24:**742-787, Aug.-Sept. '54 I
thoracoplasty, extrapleural pneumothorax and pulmonary exeresis, [N. di Paola] Lotta contro tuberc. **24:**189-200, March-April '54 I
thoracoplasty followed by nerve complications, with special consideration of Horner syndrome, [E. Eilertsen] Nord.med. **52:**1306-1309, Sept. 18, '54 N
thoracoplasty following lobectomy, [G. Salzer] Beitr. Klin.Tuberk. **112:** 70-75, '54 G
thoracoplasty in aged patents; indications, technic; clinical study, [P. Tarditi] Minerva chir. **9:**572-575, June 30, '54 I
thoracoplasty in patients over 50 years of age, [P. Beaconsfield, H. S. Coulthard & F. G. Kergin] Thorax **9:**211-215, Sept. '54
thoracoplasty with apicolysis and plombage; preliminary report, [M. Aqurto C. & others] Arch. peruanos pat.y clin. **8:**207-233, '54 S
thoracoplasty with apicolysis in association with intracavitary aspiration; technical study, [U. de Ascentis] Arch.tisiol.(sez.scient.) **9:** 628-634, Aug. '54 I

TUBERCULOSIS, PULMONARY, surgical therapy-- Continued
thoracoplasty with contralateral pneumothorax; 4 cases, [S. Caroll y del Valle] Rev.cubana tuberc. **17**:514-529, Oct.-Dec. '53 S
treatment of cavities in apical segment of lower lobe, [J. Rimington] Tubercle **35**:244-250, Oct. '54
treatment of postoperative hemothorax following pulmonary resection with streptokinase-streptodornase preparation, [J. K. Kraan] Arch. chir.neerl. **6**:29-40, '54
tubercle bacilli in resected lung foci, [G. Kaufmann, J. Wanner & H. Amsler] Schweiz.Ztschr. Tuberk. **11**:322-328, '54 G
tuberculomas and various caseous masses removed by exeresis; results in 5 cases, [H. Beau, P. Dorland & Seassal] J.radiol.et électrol. **35**:240-242, '54 F
twin pregnancy following pneumonectomy, [R. Palliez & others] Bull.Féd.soc.gynéc.et obst. **6**: 291-292, '54 F
2000 thoracoplasties, [A. Brossok & J. Mockenhaupt] Tuberkulosearzt **8**:599-615, Oct. '54 G
unlimited pneumolysis, [S. Tezelli, M. Benbanaste & N. Kurt] Riforma med. **68**:679-685, June 19, '54 I
use of fiberglas, [A. R. Judd, J. Szypulski & F. Kopernik] J.Thoracic Surg. **27**:581-592, June '54
use of fibrinolytic ferments (streptokinase-streptodornase) in postoperative course of extrapleural pneumothorax, [G. Manresa, R. Pascual & A. Agustí] Med.clin. **23**:64-70, July '54 S
"ventilatory" and "effective" respiratory function following therapeutic collapse procedures, [C. W. Hertz] Thoraxchirurgie **2**:216-249, Oct. '54 G
therapy: See also Tuberculosis, climatology in; Tuberculosis, pregnancy and tuberculosis; Tuberculosis, therapy; Tuberculosis, Pulmonary, artificial pneumothorax in; Tuberculosis, Pulmonary, in infants and children; etc.
action of isoniazid therapy on hemopoiesis, [E. A. Pilorge Mora] Publ.Centro invest.tisiol. **17**:187-206, '53 S
administration and dosage of p-aminosalicylic acid in combination therapy, [H. Hörlein & G. Panzer] München.med.Wchnschr. **96**:816-817, July 9, '54 G
adrenal cortical function during isoniazid therapy, [T. F. Frawley & P. J. Rosch] Am.Rev.Tuberc. **70**:841-851, Nov. '54
adrenocorticotropic (hormone secretion) effect of intravenous PAS (p-aminosalicylic acid); therapeutic implications, [G. Favez, C. Fortier, A. Bossy & C. Krahenbuhl] Dis.Chest **26**:646-655, Dec. '54
ambulation of patients under protection of chemotherapy; preliminary report, [S. H. Dressler & others] Am.Rev.Tuberc. **70**:1030-1041, Dec. '54
amino acid metabolism; therapeutic value of amino acids in diet, [G. Favez] Schweiz.Ztschr.Tuberk. **11**:97-112, '54 F
(p)-aminosalicylic acid glucoside as infusion solution in cavernous tuberculosis and tuberculous meningitis, [H. Ehlert] Beitr.Klin.Tuberk. **112**:85-90, '54 G
(p)-aminosalicylic acid hydrazide in pulmonary tuberculosis and pleuritis, [R. Inzerillo & E. Chiti] Arch."E.Maragliano" pat.e clin. **9**:335-353, March-April '54 I
(p)-aminosalicylic acid intolerance, [R. S. Mitchell, J. Schmidt, L. H. Capel & L. Scheel] J.A.M.A. **156**:124-126, Sept. 11, '54
amithiozone (thiosemicarbazone preparation) as adjuvant to isoniazid therapy, [V. C. Barry, M. L. Conalty & E. E. Gaffney] Irish J.M.Sc., pp.299-303, July '54
anatomic and bacteriologic modifications of lesions under influence of antibiotics and chemotherapeutics, [P. Purriel, O. Muras & S. Piovano] Tórax **3**:109-124, June '54 S
anatomic study of cicatricial caverns following antibiotic therapy; 5 cases, [G. Brouet, P. Hertzog & J. Chrétien] Rev.tuberc.,Paris **18**:337-360, '54 F
anatomicohistologic modifications of lesions under influence of chemoantibiotic therapy; pathology, [A. Biasi & G. Curci] Arch.tisiol.(sez.scient.) **9**: 575-590, Aug. '54 I
antibacterial drugs, [M. Soriano Giménez & M. González-Ribas] Folia clin.internac. **4**:315-318, Aug. '54 S

TUBERCULOSIS, PULMONARY, therapy-- Continued
antituberculous drugs (streptomycin, p-aminosalicylic acid and isoniazid), [A. Gyselen] Belg.tijdschr. geneesk. **10**:953-971, Oct. 15, '54 Du
audiometric pattern following dihydrostreptomycin therapy, [R. C. Tionloc & A. Roxas] A.M.A.Arch. Otolaryng. **60**:590-595, Nov. '54
bacterial resistance to isoniazid and "marsilid" (iproniazid, isoniazid derivative); results of trials, [C. M. Ogilvie] Brit.M.J. **2**:829-833, Oct. 9, '54
behavior of granulocytic peroxidase in pulmonary tuberculosis treated with isoniazid, [G. Angeli, L. Busani & G. Tedeschi] Arch.tisiol.(sez.scient.) **9**:636-643, Aug. '54 I
behavior of tuberculin reaction during isoniazid therapy and combined medical therapy, [G. Schuster] Tuberkulosearzt **8**:405-413, July '54 G
bronchial tuberculosis as sign of possible deterioration of cavitary tuberculosis during isoniazid therapy; clinical study, [G. d'Angelo] Minerva med. **2**:154-163, July 14, '54 I
by means of associated streptomycin, dihydrostreptomycin and isoniazid methansulfate, [G. Rossini & B. Ferrari] Minerva med. **2**: 144-147, July 14, '54 I
capillary resistance and chemotherapy, [H. Weber] Beitr.Klin.Tuberk. **112**:206-211, '54 G
causes for variations of sensitivity to causative agents during chemotherapy, [R. Schaub] Beitr. Klin.Tuberk. **112**:91-102, '54 G
cavitary drainage, [A. de Paula & others] Rev. brasil.tuberc. **21**:1097-1113, Nov.-Dec. '53 P
cavitary drainage (medical and surgical), [R. M. de Arruda & W. H. Elias] Rev.paulista med. **45**: 105-114, July '54 P
chemotherapy combined with resection, [O. Hueck] Tuberkulosearzt **8**:423-428, July '54 G
chemotherapy of severe tuberculosis (sanatorium cases), [W. Crecelius] Ztschr.Tuberk. **104**:311-320, '54 G
chemotherapy with pyrazinamide used alone and in combination with streptomycin, p-aminosalicylic acid or isoniazid, [W. S. Schwartz & R. E. Moyer] Am.Rev.Tuberc. **70**:413-422, Sept. '54
chlorpromazine (phenothiazine derivative), [H. Geiger & B. A. Finkelstein] Schweiz.med.Wchnschr. **84**:1063-1064, Sept. 11, '54 G
chlorpromazine (phenothiazine derivative), [F. Hänel & G. Legatis] Tuberkulosearzt **8**:636-638, Oct. '54 G
choice of surgical interventions in pulmonary tuberculosis treated with antibiotics and chemotherapeutics; indications, [V. Armand Ugón & D. Perez Davant] Tórax **3**:101-108, June '54 S
cicatrization of cavities by means of rest cure and antibiotics; anatomicopathologic study, [P. Mannes, R. Priest & R. Derriks] Acta tuberc.belg. **45**: 487-495, Oct. '54 F
clinical and bacteriologic correlation of resected lesions, [A. Falk, W. B. Tucker & J. E. Kaufman] Am.Rev.Tuberc. **70**:689-700, Oct. '54
clinical and bacteriologic studies on therapy with isoniazid alone and in combination with p-aminosalicylic acid, [P. Helweg-Larsen & K. N. Rasmussen] Ugesk.læger **116**:1493-1498, Oct. 21, '54 Da
clinical and experimental effects provoked by administration of isoniazid, [M. Juanes González] Medicina, Madrid (pt.1) **22**: 299-312, June '54 S
clinical results of isoniazid therapy in Cardoso Fontes sanatorium; 135 cases, [E. B. de Almeida & A. A. de Brito] Rev.brasil.tuberc. **22**:91-98, Jan.-Feb. '54 P; Med.cir.farm., pp.326-330, July '54 P
clinicobacteriologic evaluation of streptotibina, dihydrostreptomycin and isoniazid, [J. C. Rey, P. Rubinstein & A. Cetrángolo] Prensa méd. argent. **41**:2209-2213, July 30, '54 S
closure of cavities under influence of antibiotic medication; anatomic verification, [E. Bernard & others] Rev.tuberc.,Paris **18**:508-521, '54 F
coexisting Addison's disease and active tuberculosis, [J. S. L. Browne & others] Am.J.M.Sc. **228**:491-505, Nov. '54
collapse therapy, antibiotics or absolute rest? [G. Pozzi] Rev.tuberc.,Paris **18**:562-566, '54 F
collapse therapy (medical), [F. H. Scadding] Postgrad.M.J. **30**:294-298; 304, June '54
combination therapy, [E. G. Ewert & M. Kampe] Ztschr.ges.inn.Med. **9**:370-379, April 15, '54 G
combined antibiotic therapy, [C. Brien] Semaine hôp.Paris **30**: 3001-3002, Aug. 10-14, '54 F
combined antibiotics, [M. Lallemand] Marseille-méd. **91**:447-454, '54 F

TUBERCULOSIS, PULMONARY, therapy--Continued
combined preparation isoniazid-p-aminosalicylic acid, [M. Hell] Med.Monatsschr. **8**:762-765, Nov. '54 G
combined therapy of cavernous pulmonary tuberculosis with isoniazid and intravenous p-aminosalicylic acid infusions, [H. Steinlin] Schweiz. Ztschr.Tuberk. **11**:302-308, '54 G
combined therapy with isoniazid and p-aminosalicylic acid; preliminary studies, [O. Jahn & W. Pietsch] Wien.klin.Wchnschr. **66**:511-512, July 23, '54 G
conservative therapy of cavernous tuberculosis with streptomycin and isoniazid, [J. Sandhofer & P. K. Mayer] Wien.med.Wchnschr. **104**:492-496, June 19, '54 G
continuous and concurrent use of streptomycin, p-aminosalicylic acid, isoniazid plus early surgery in treatment of tuberculosis, [A. R. Allen, G. E. Marcy & J. K. Yu] Dis.Chest **26**: 41-46, July '54
contribution of antibiotic and chemotherapy to reduction in number of Jacobaeus operations, [C. Curi] Rev.Hosp.N.S.Aparecida **6**:285-289, Nov.-Dec. '53 P
control in neuropsychiatric hospital, [L. T. Hopkins] New England J.Med. **250**: 1015-1021, June 17, '54
cortisone (adrenocortical preparation), [J. B. Cochran] Edinburgh M.J. **61**:238-249, July '54
cortisone (adrenocortical preparation), [J. Turiaf, P. Marland & A. Lockhart] Rev.tuberc.,Paris **18**: 774-777, '54 F
cortisone (adrenocortical preparation) combined with antibiotics, [M. Chauvet & P. Zumstein] Schweiz. med.Wchnschr. **84**:1209-1213, Oct. 23, '54 F
course of pulmonary tuberculosis during long-term single-drug (isonfazid) therapy, [K. Deuschle & others] Am.Rev.Tuberc. **70**:228-265, Aug. '54
cultural demonstration of tubercle bacilli in microscopically negative sputum; seemingly negative results during chemotherapy, [R. Schaub] Tuberkulosearzt **8**:685-692, Nov. '54 G
current concepts, [W. M. Smith & R. B. Haas] Postgrad.Med. **16**:201-208, Sept. '54
current technics employed at sanatorium of Fuenfria, [J. M. Padilla Manzuco, J. Otaño de la Torre & M. Morales Romero-Girón] Rev.espan.tuberc. **23**: 257-277, June '54 S
current therapy, [F. D. Gómez] Hoja tisiol. **14**: 97-107, June '54 S
cyanoacetic acid hydrazide; preliminary observations, [N. Riska] Nord.med. **52**:1304-1306, Sept. 16, '54 Sw
cyanoacetic acid hydrazide therapy of bronchopulmonary tuberculosis, [J. Oriol Anguera] Med. clin. **22**:237-244, April '54 S
cyanoacetic hydrazide; preliminary report, [H. Scheu] Schweiz.Ztschr.Tuberk. **11**: 77-91, '54 G
differential sensitivity to chemotherapeutic drugs in multiple cavernous lesions, [H. D. Renovanz & A. Koehn] Ärztl.Wchnschr. **9**:1073-1078, Nov. 5, '54 G
distribution and excretion of isoniazid in human body, [A. D. Marenzi, J. B. Ferradás & C. J. Gómez] Publ.Centro invest.tisiol. **17**:33-42, '53 S
early ambulatory treatment with isoniazid, [M. Bundy, G. E. Martin, I. H. Alexander & C. C. Kuehn] Am. J.Pub.Health **44**:1027-1037, Aug. '54; Bol.Ofic. san.panam. **37**:156-166, Aug. '54 S
early results of prolonged streptomycin--PAS (p-aminosalicylic acid) treatment, [R. S. Mitchell] Ann.Int.Med. **41**:282-293, Aug. '54
edematigenous effect of isoniazid on tuberculous lung; anatomicopathologic study, [R. Ferretti & G. Gianandrea] Ann.Ist.Carlo Forlanini **14**:288-292, '54 I
effect of isonicotinic acid hydrazide (isoniazid) in tuberculous and nontuberculous schizophrenics, [I. W. Scherer, J. F. Winne & C. D. Peña] Dis. Nerv.System **15**221-222, July '54
effect of preoperative streptomycin on incidence of bronchopleural fistula after pulmonary excision, [W. Gordon] J.Thoracic Surg. **28**:1-3, July '54
effect of thiosemicarbazones on liver function tests during therapy, [A. D. Marenzi, C. J. Gómez, L. A. Barrera & M. E. Salgado] Publ.Centro invest. tisiol. **17**:57-65, '53 S
18 months of clinical experience with isoniazid, [G. Berg & K. Schlicht] Beitr.Klin.Tuberk. **111**:533-549, '54 G
electrostimulation therapy of chronic tuberculosis; theoretic principles; experimental facts; clinical results, [F. Parodi] Lotta contro tuberc. **24**:383-422, May-June '54 I

TUBERCULOSIS, PULMONARY, therapy--Continued
eradication of caseous zones obtained by isoniazid; development of cases observed over period of 2 years, [P. Purriel, C. Muras, S. Piovano & E. Casamayou] Tórax **3**:5-20, March '54 S
evaluation of isoniazid, [C. Ertuq & H. F. Easom] Dis.Chest **26**:138-144, Aug. '54
evolution of pulmonary tuberculosis; behavior under treatment (Thayer lecture), [J. B. Amberson] Bull. Johns Hopkins Hosp. **94**: 337-347, June '54
experimental and clinical studies on combination of anterior pituitary and adrenocortical preparations, [H. Seliger] Ztschr.Tuberk. **104**:322-329, '54 G
extrapleural pneumothorax following drainage of cavities, [H. Malluche] Schweiz.Ztschr.Tuberk. **11**:113-128, '54 G
first clinical data from section for intracavitary aspiration of sanatorium at Villaggio, [V. Gramazio & B. Occhialini] Minerva med. **2**:173-174, July 14, '54 I
first clinical information on new chemotherapeutic agent d-glucuronolactone isoniazid, [M. Soriano Gimenez & M. González-Ribas] Rev.espan.tuberc. **23**:279-286, June '54 S
first results of use of isoniazid, streptomycin, p-aminosalicylic acid with or without collapse therapy in group of adult Indians and Eskimos and boys with pulmonary tuberculosis, [M. Caron] Union méd.Canada **83**:883-893, Aug. '54 F
5 year assessment of patients in controlled trial of streptomycin in pulmonary tuberculosis; report to Tuberculosis Chemotherapy Trials Committee of Medical Research Council, [W. Fox, I. Sutherland & M. Daniels] Quart.J.Med. **23**:347-366, July '54
frequency and degree of isoniazid resistance of tubercle bacilli from organs of patients treated with isoniazid, [B. Besta, M. Lucchesi & S. Valenti] Ann.Ist.Carlo Forlanini **14**: 161-166, '54 I
frequency of complications during surgical collapse therapy following intracavitary injection therapy, [A. Hirsch] Schweiz.Ztschr.Tuberk. **11**: 210-221, '54 G
frontiers and limits of local and biotherapy, [M. Bidermann] Med.clin. **23**:34-38, July '54 F
fundamental principles, [H. W. Müller & H. Rink] Rev.espan.tuberc. **23**:287-294, June '54 S
general management of phthisical patient from physician's standpoint, [L. E. Houghton] Postgrad. M.J. **30**:278-282, June '54
growing frequency of isoniazid resistance in patients arriving at sanatorium, [L. Meyer & M. Durand] Rev.tuberc.,Paris **18**: 740-746, '54 F
histogenetic aspects of vascular alterations observed in subjects after prolonged chemoantibiotic therapy, [C. Pané & A. Perelli] Ann.Ist.Carlo Forlanini **14**:254-264, '54 I
in northern Newfoundland and Labrador, [G. W. Thomas] New England J.Med. **251**:374-377, Sept. 2, '54
indefinitely prolonged chemotherapy; preliminary report, [A. S. Dooneief & K. E. Hite] Am.Rev. Tuberc. **70**:219-227, Aug. '54
indications and results of therapy of pleurisy with effusions and pulmonary tuberculosis with adrenocorticotropic hormone associated with antibiotics, [R. Even & C. Sors] Semaine hôp.Paris **30**:2852-2859, July 26-30, '54 F
indications and results of therapy of serous tuberculosis and pulmonary tuberculosis with adrenocorticotropic hormone combined with antibiotics, [C. Sors, J. Roujeau, Y. Trocmé & R. Testard] Rev.tuberc.,Paris **18**:522-543, '54 F
indiscriminate use of antibiotics and chemotherapeutics, [G. Nocca] Arch.chir.ortop. **19**:215-235, July-Aug. '54 I
infection with drug-resistant tubercle bacilli, [O. F. Thomas, W. M. Borthwick, N. W. Horne & J. W. Crofton] Lancet **1**:1308-1310, June 26, '54
influence of new therapeutics on antituberculosis campaign, [A. A. Piaggio & R. Pintos Fuentes] Hoja tisiol. **14**:188-197, Sept. '54 S
influence of pyrazinamide-isoniazid on M. tuberculosis in animals and man, [R. Tompsett & others] Tr.A.Am.Physicians **67**:224-231, '54
insulin lipodystrophies in nondiabetic patients, [J. Bosch Mollera & M. Casademont] Med.clin. **23**: 174-179, Sept. '54 S
intermittent use of streptomycylidene isonicotinyl hydrazine sulfate (isoniazid-streptomycin compound), [H. M. Payne & others] Am.Rev.Tuberc. **70**:701-713, Oct. '54

TUBERCULOSIS, PULMONARY, therapy--Continued
intracavitary aspiration associated with thoracoplasty, [E. G. de Antoni] Friuli med. **9**:577-584, Sept.-Oct. '54 I
intrapleural pneumolysis with protection of streptomycin; analysis of results in 458 interventions, [A. de Sousa & M. de Alemquer] Bol.clin.hosp. civis Lisboa **18**:39-60, '54 P
intravenous administration of dihydrostreptomycin, [J. Beerens & P. Kluyskens] Belg.tijdschr.geneesk. **10**:577-582, June 15, '54 Du
intravenous infusions of p-aminosalicylic acid, [W. Stahlmann & W. Achenwall] Ztschr.ges.inn.Med. **9**:443-448, May 1, '54 G
intravenous p-aminosalicylic acid drop by drop, [M. Albertal] Med.clin. **23**:60-64, July '54 S
intravenous PAS (p-aminosalicylic acid) in relation to pulmonary tuberculotherapy with account of 1145 transfusions, [J. S. Jones] Brit.J.Tuberc. **48**:286-297, Oct. '54
iproniazid (isoniacid derivative), [J. Morin] Schweiz. Ztschr.Tuberk. **11**:296-301, '54 F; Minerva med. **2**:1001-1020, Oct. 24, '54 I
isoniazid, [J. S. F. Jiménez Herrero] An.cient. **2**: 37-63, Dec. '53 S
isoniazid (and iproniazid, isoniazid derivative) therapy as preparation for pulmonary resection, [H. A. Dickie, F. C. Larson & D. E. Olson] Am. Rev.Tuberc. **70**:102-108, July '54
isoniazid and PAS in chronic tuberculosis; warning, [C. L. Joiner & others] Lancet **2**:663-666, Oct. 2, '54
isoniazid in patients with diabetes; effect on glucide metabolism and on course of tuberculosis, [E. Filla & G. Meli] Minerva med. **1**:1755-1759, June 16, '54 I
isoniazid resistance and combined chemoantibiotic therapy, [G. Santopadre & P. F. delle Sedie] Boll. Ist.sieroterap.milanese **33**: 358-365, July-Aug. '54 I
isoniazid resistance in patients treated on isoniazid alone, [A. T. Wallace, S. M. Stewart, F. A. W. Turnbull & J. W. Crofton] Tubercle **35**:164-170, July '54
isoniazid resistance in various clinical categories, [R. Cantarella & F. de Marco] Arch.tisiol.(sez. scient.) **9**:191-196, March '54 I
isoniazid therapy of tuberculosis of leprous patients, [S. de O. Lima] Hospital, Rio de Janeiro **45**:709-724, June '54 P
Langhans' giant cells and tubercle bacilli in 91 lesions resected after prolonged combined chemotherapy, [D. Gold & W. H. Hall] Dis.Chest **26**:640-645, Dec. '54
large doses of isoniazid; 100 cases, [R. Benda, M. Kahn, J. P. Lefèvre & R. Morelec] Rev.tuberc., Paris **18**:747-755, '54 F
liver function tests; hematologic studies in patients with pulmonary tuberculosis treated with isoniazid, [A. D. Marenzi & others] Publ.Centro invest.tisiol. **17**:43-48, '53 S
Löffler reaction to p-aminosalicylic acid, [H. Tuchman] Am.Rev.Tuberc. **70**:171-175, July '54
manic psychosis in course of isoniazid therapy; case, [S. Papaemmanuel & P. Lazarou] Rev.tuberc., Paris **18**:603-605, '54 F
medical treatment, [K. S. Howlett, Jr.] Rhode Island M.J. **37**:611-616, Nov. '54
metabolism of isoniazid in man as related to occurrence of peripheral neuritis, [H. B. Hughes, J. P. Biehl, A. P. Jones & L. H. Schmidt] Am.Rev. Tuber. **70**:266-273, Aug. '54
modern management; principles and concepts, [R. A. Goodwin, Jr.] Ann.Int.Med. **41**: 328-332, Aug.'54
modern medical therapy, [J. K. Kraan] Nederl. tijdschr.geneesk. **98**:3062-3068, Oct. 23, '54 Du
modern therapy of common ulcerocaseous tuberculosis with special regard to isoniazid and p-aminosalicylic acid, [A. Meyer] Presse méd. **62**: 1345-1347, Oct. 6, '54 F
modifications of hematomedullary findings in patients treated with isoniazid, [F. Jacometta Longarato] Policlinico (sez.prat.) **61**: 588-596, May 24, '54 I
multiple cold abscesses of brain in course of pulmonary tuberculosis treated with antibiotics; proof of their tuberculous origin obtained by surgical removal, [R. Benda, M. David, F. Franchel & M. Kahn] Bull.et mém.Soc.méd.hôp.Paris **70**:802-806, June 25-July 9, '54 F
negative cultures from microscopically positive sputum due to isoniazid therapy, [G. Meissner] Ztschr.Hyg. **139**:489-497, '54 G

TUBERCULOSIS, PULMONARY, therapy--Continued
neoticide (isoniazid methanesulfonate), [O. Bergsmann & V. Kesztele] Wien.med.Wchnschr. **104**: 749-751, Sept. 4, '54 G
new approach (role of capillary pressure), [F. Roder] Tuberculology **14**:173-176, April '54
new aspects; pulmonary ventilation, [J. E. Labrecque] Laval méd. **19**:912-923, Sept. '54 F
new chemoantibiotic association; streptomycin, p-aminosalicylic acid and isoniazid, [G. Cazzaniga] Gior.clin.med. **35**:881-889, July '54 I
new medication combining sodium trithionate, isoniazid and streptomycin in fibrocaseous and cavitary forms; 59 cases, [V. Sorribes-Santamaria] Rev.clin.espan. **53**:319-325, June 15, '54 S
(iso)nicotinic acid hydrazide (isoniazid) hypersensitivity with pyrexial reaction--case, [V. V. Kalbian] Tubercle **35**:221-222, Sept. '54
(iso)nicotinic acid hydrazide (isoniazid) studied in light of control series, [R. Lahesmaa] Ann.med. int.Fenniae **43**:233-240, '54
nonspecific antiphlogistic medication in progressive tuberculosis, [G. Favez, F. Aquet & A. Bossy] Helvet.med.acta **21**:464-470, Oct. '54 F
omnadin penicillin, [A. Sattler] Wien.med.Wchnschr. **104**:800-801, Oct. 2, '54 G
oral antimicrobial therapy of nonhospitalized patients, [A. B. Robins & others] Am.Rev.Tuberc. **70**:1042-1052, Dec. '54
oropharyngeal findings in patients treated with isoniazid, [V. Lecco] Valsalva **30**:73-86, April '54 I
ototoxicity of dihydrostreptomycin, [W. H. Harrison] Quart.Bull.Northwestern Univ.M.School **28**:271-273, '54
para-aminobenzoic acid; experimental study, [W. Hartl] Schweiz.Ztschr.Tuberk. **11**:369-377, '54 G
paranoid state during therapy with isoniazid; case, [M. Weiss & L. Salzman] M.Ann.District of Columbia **23**:376-378;414, July '54
paratebin (dihydrostreptomycin-penicillin preparation) following surgical therapy, [F. Suter] Arztl. Wchnschr. **9**:981-983, Oct. 8, '54 G
peripheral blood and bone marrow of patients treated with isoniazid, [E. G. Rondanelli & P. Gorini] Haematologica **38**:847-870, '54 I
peripheral blood picture in patients treated with isoniazid for more than year, [B. Besta, G. de Simoni & E. Moretti] Ann.Ist.Carlo Forlanini **14**:208-215, '54 I
peripheral neuritis in patients treated with isoniazid, [R. Oestreicher, S. H. Dressler & G. Middlebrook] Am.Rev.Tuberc. **70**:504-508, Sept. '54
peroral chemotherapy; combination of heterocyclic thiosemicarbazone and isoniazid, [H. Tuczek & M. Saupe] München.med.Wchnschr. **96**:858-861, July 23, '54 G
physical medicine management of thoracic surgery patient, [F. J. Sheffield & R. A. Gregg] Arizona Med. **11**:214-217, June '54
pleuroscopy; significance compared to new therapeutics, [L. Meyer, M. Durand, A. Monod & A. Depraz] J.méd.Lyon **35**:475-481, June 5, '54 F
pontine syndrome probably due to tuberculoma recurring after streptomycin and isoniazid therapy of simultaneous pulmonary tuberculosis, [R. Virgili] Riv.neurol. **24**:401-404, May-June '54 I
possibilities of treatment of pleuropulmonary tuberculosis considered "incurable," [A. Bernou] Acta tuberc.belg. **45**:273-288, June '54 F
possibility of closure of cavities by isoniazid therapy, [V. Gammarrota] Policlinico (sez. prat.) **61**: 815-824, July 12, '54 I
potassium iodide and methyl antigen in chronic tuberculosis treated with streptomycin and isoniazid; comparative study, [H. Nouvion & others] Rev.tuberc., Paris **18**:806-809, '54 F
practical study of resistance of Koch's bacilli to antibiotics during course of tuberculosis, [Mme. Dubois-Verlière] Semaine hôp.Paris **30**:3006-3008, Aug. 10-14, '54 F
present status of endocavitary aspiration according to Monaldi, [W. Jullien] Rev.tuberc., Paris **18**: 372-385, '54 F
problem of diagnosis and therapy of caverns of Fowler's apex, [E. Vaucher, E. Forster & E. Roegel] Presse méd. **62**: 886-888, June 9, '54 F
problem of directed organ therapy as illustrated by experimental tuberculosis; effects of cobalt alone and in combination with lung extract, [G. Gillissen] Ztschr.Immunitätsforsch. **111**:187-194, Aug. '54 G
(iso)propyl derivative of isoniazid (iproniazid), [J. Morin] Rev.tuberc., Paris **18**:577-581, '54 F

TUBERCULOSIS, PULMONARY, therapy--Continued
pyrazinamide-isoniazid; results in 58 patients with pulmonary lesions one year after start of therapy, [C. Muschenheim & others] Am.Rev.Tuberc. **70:** 743-747, Oct. '54
qualitatively differentiated therapy, [O. Düggeli & F. Trendelenburg] Tuberkulosearzt **8:**549-557, Sept. '54 G
recidivations following isoniazid therapy, [A. Klinge & H. Bloedorn] Deutsches med.J. **5:**580-583, Oct. 15, '54 G
reflections at close of 4 years as director of Tuberculosis Department of Civic Hospital of Lisbon, [H. C. Pereira] Bol.clin.hosp.civis Lisboa **18:** 1-32, '54 P
relapse following chemotherapy, [J. W. Raleigh, N. D. D'Esopo, C. K. Osgood & A. H. Campbell] Tr. Nat.Tuberc.A. **50:**260-263, '54
relation between isoniazid and pneumothorax therapy, [M. Domenici & A. Mulargia] Riv.pat.e clin. tuberc. **27:** 175-178, May-June '54 I
results of cultural study of tubercle bacilli after advent of specific antibacterial drugs (especially isoniazid); critical evaluation, [B. Besta, M. Lucchesi & R. Lenti] Ann.Ist.Carlo Forlanini **14:** 178-190, '54 I
results of first after-examination of patients treated with isoniazid, [H. Claus] Beitr.Klin.Tuberk. **111:** 616-620, '54 G
results of intrabronchial therapy with isoniazid in various unusual types of cavities, [R. Bormioli] Valsalva **30:**271-273, Oct. '54 I
results of isoniazid therapy in conservative sanatorium, with special consideration of dosage problem, [G. Klose & G. Siemon] Beitr.Klin. Tuberk. **112:** 257-264, '54 G
results of pre- and postsanatorium chemotherapy, [M. R. Lichtenstein] Tr.Nat.Tuberc.A. **50:**301-304, '54
results of treatment with streptotibina, dihydrostreptomycin and isoniazid in chemical combination, [J. C. Rey & P. Rubinstein] Prensa méd.argent. **41:** 2150-2156, July 23, '54 S
results of use of hydrazide of isonicotinic acid (isoniazid), [N. Oeconomopoulos & others] Dis. Chest **26:** 268-272, Sept. '54
retreatment of advanced tuberculosis with viomycin, [W. B. Tucker] Am.Rev.Tuberc. **70:** 812-840, Nov. '54
reversibility of isoniazid resistance developed in Mycobacterium tuberculosis, [J. S. Incze] Dis. Chest **26:** 127-132, Aug. '54
roentgenologic changes of lung associated with isoniazid therapy, [D. Salkin & J. A. Schwartz] Dis.Chest **26:** 255-263, Sept. '54
round foci, [G. Sehm] Ztschr.ges.inn.Med. **9:** 820-829, Sept. 1, '54 G
"serogram"; electrophoretic serum protein fraction changes during isoniazid therapy; preliminary report, [A. Saifer, I. Oreskes & B. W. Volk] Am. Rev.Tuberc. **70:**334-343, Aug. '54
severe anemia in patient treated with combination of antibiotics, [A. Roulet & J. Guillermand] Presse méd. **62:**822, May 26, '54 F
significance of diet, [K. Boeltzig] Med.Monatsschr. **8:** 775-778, Nov. '54 G
statistical clinical study with special reference to isoniazid therapy, [R. A. Izzo & J. B. Ferradás] Publ.Centro invest.tisiol. **17:**9-29, '53 S
streptomycin and pneumothorax; advantages of therapeutic association; possibility of reducing duration of pneumothorax, [P. P. Giacomasso] Minerva med. **2:**617-626, Sept. 15, '54 I
streptomycin, isoniazid and p-aminosalicylic acid, [J. A. Wier & others] Tr.Nat.Tuberc.A. **50:**292-298, '54
streptomycin reactions; characteristic features, incidence, etiology and means of prevention, [H. R. C. Riches] Brit.J.Tuberc. **48:**298-307, Oct. '54
success and danger of bacteriostatic therapy, [A. Frisch] Wien.klin.Wchnschr. **66:**408-412, June 11, '54 G
symposium on bronchial and pulmonary disease; changing concepts in treatment of tuberculosis, [G. A. Hedberg] M.Clin.North America **38:**1161-1168, July '54
synergic action of isoniazid and p-aminosalicylic acid; 31 cases, [M. Rodríguez-Piñero y Jiménez] Rev.españ.tuberc. **23:**371-393, Aug. '54 S
testosterone (androgen) in chronic tuberculosis, [R. L. Griffith & R. H. Linn] Am.Rev.Tuberc. **70:** 1020-1029, Dec. '54

TUBERCULOSIS, PULMONARY, therapy--Continued
therapy of pulmonary tuberculosis and sluggish cavities with intravenous epinephrine injections, [F. Hänel & H. J. Hennig] Beitr.Klin.Tuberk. **112:** 64-69, '54 G
tuberculous pneumonia due to organisms resistant to streptomycin and isoniazid, [S. Katz, P. B. Storey & G. F. McCormick] Am.Rev.Tuberc. **70:** 881-891, Nov. '54
2 different types of healing of 2 cavities in same lung treated with intracavitary aspiration (Monaldi method); anatomic study 8 and 11 1/2 years after final treatment, [N. Belli] Ann.Ist.Carlo Forlanini **14:**265-287, '54 I
United States Public Health Service cooperative investigation of antimicrobial therapy of tuberculosis; report on 32 week observations on combinations of isoniazid, streptomycin and p-aminosalicylic acid, [F. W. Mount & S. H. Ferebee] Am. Rev.Tuberc. **70:**521-526, Sept. '54
usefulness of inclined position during intracavitary aspiration, [Q. Fava] Arch.tisiol. (sez. scient.) **9:** 229-238, March '54 I
virulence and resistance of strains of tubercle bacilli obtained from patients after prolonged chemotherapy, [F. W. Gierhake] Beitr.Klin. Tuberk. **112:** 283-292, '54 G
virulence of isoniazid resistant tubercle bacilli, recovered from patients during treatment, [G. Meissner] Dis.Chest **26:**15-26, July '54
transmission: See Tuberculosis, transmission
tuberculin reactions: See Tuberculosis, tuberculin reactions
urine in: See Tuberculosis, urine in
vaccine therapy: See Tuberculosis, vaccine therapy
TUBERCULUM SELLAE: See Sphenoid Bone
TUBIANA, M.: See MEUNIER, P., jt. auth.
TUBOCURARINE: See Curare; Tetanus, therapy
TUCCI, R.: See MONTICELLI, G., jt. auth.
TUCHMAN, H., Löffler's reaction to para-aminosalicylic acid, Am.Rev.Tuberc. **70:**171-175, July '54
SLETTEN, I. W., and CRUMPTON, C. W., Clinical study of effects of intravenous reserpine (serpasil) in hypertensive patients, Am.Heart J. **48:** 449-454, Sept. '54
TUCKER, C. B., OWEN, W. H., and FARRELL, R. P., Outbreak of infectious hepatitis apparently transmitted through water, South.M.J. **47:**732-740, Aug. '54
TUCKER, L.: See WAGNER, J. A., jt. auth.
TUCKER, R. G.: See KORY, R. C., jt. auth.
TUCKER, W. B., Re-treatment of advanced pulmonary tuberculosis with viomycin, Am.Rev.Tuberc. **70:** 812-840, Nov. '54
See FALK, A., jt. auth.
TUCKER, W. E., Injuries in sport, J.Roy.Inst.Pub. Health & Hyg. **17:**245-254, Sept. '54
TUCKMAN, J., and LORGE, I., Classification of the self as young, middleaged, or old, Geriatrics **9:** 534-536, Nov. '54
LORGE, I., and ZEMAN, F. D., Retesting older people with Cornell Medical Index and with supplementary health questionnaire, J.Gerontol. **9:** 306-308, July '54
TUCZEK, H., and SAUPE, M., Zur peroralen Chemotherapie der Lungentuberkulose (Erfahrungsbericht mit einer Kombination eines heterozyklischen Thiosemicarbazons und Isoniazid), München. med.Wchnschr. **96:** 858-861, July 23, '54
TUDA, Y., and HASHINO, H., Hemorrhage occurred in biliary tract with indistinct causes. Report of case, Arch.jap.Chir. **22:**676-679, Nov. 1, '53 J
TUDDENHAM, W. J., GIBBONS, J. F., HALE, J., and PENDERGRASS, E. P., Supervoltage and multiple simultaneous roentgenography--new technics for roentgen examination of chest, Radiology **63:** 184-190, Aug. '54
TUDELA, L.: See CROXATTO, H., jt. auth.
TUDHOPE, G. R., and DONALD, A. C., Late results of treatment in myocardial infarction; effect of short-term anticoagulant therapy on mortality at one year, Lancet **2:**465-468, Sept. 4, '54
TÜCHLER, K., Zum Problem der "Chronisch-Tuberkulosen," Wien.med.Wchnschr. **104:**497-499, June 19, '54
TÜNNERHOFF, F., and SCHWABE, H. K., Zur Frage der unterschiedlichen Kochsalzspeicherung bei verschiedenen Lungenentzündungsformen unter besonderer Berücksichtigung der exsudativen und produktiven Lungentuberkulose, Deutsches Arch. klin.Med. **201:**398-406, '54

TÜRK, E., and MAJER, E. H., Professor Dr. Franz Hamburger und Professor Dr. Emil Wessely, Wien.med.Wchnschr. **104:**889-891, Nov. 6, '54
TÜRK, WILHELM (1871-1916)
prominent hematologist of 50 years ago, [H. Lehndorff] Blood **9:**642-647, June '54
TÜRK-STILLING-DUANE SYNDROME: See Eyes, movements
TUFT, L., and HECK, V. M., Studies in sensitization as applied to skin test reactions; do skin test reactions change? J.Allergy **25:**340-354, July '54
TULAREMIA
[L. Libbrecht] Belg.tijdschr.geneesk. **10:**937-944, Oct. 1, '54 Du
[F. O. P. Trautmann] Ztschr.ges.inn.Med. (supp. 1) pp. 28-46, '53 G
"yatobyo" exanthem (tularemid), [N. Hatchome & M. Sato] Tohoku J. Exper. Med. **60:** 59-66, June 25, '54
bacteriology, anaerobic glucose metabolism of Bacterium tularense, [R. L. Hill & R. C. Mills] Arch. Biochem. **53:**174-183, Nov. '54
cultivation of Pasteurella tularensis in chemically defined media; effect of buffers and spermine, [J. Mager, A. Traub & N. Grossowicz] Nature, London **174:**747-748, Oct. 16, '54
epidemiology and statistics, tularemia in southwest Missouri; report and discussion of 78 cases, [G. D. Callaway, S. S. Peterson & J. T. Good] Missouri Med. **51:**906-909, Nov. '54
immunity, development of resistance in mice immunized with soluble antigen derived from Bacterium tularense, [C. L. Larson, J. F. Bell & C. R. Owen] J.Immunol. **73:**221-225, Oct. '54
TULLAR, B. F.: See LANDS, A. M., jt. auth.
TULLER, E. F., and others, Effects of diabetic acidosis and coma upon serum lipoproteins and cholesterol, Diabetes **3:**279-286, July-Aug. '54
TULLIUS, A.: See HENNIG, O., jt. auth.
TULLNER, W., HERTZ, R., and RAFFELT, E., Comparison of biological action of allopregnane-21-ol-3,20-dione acetate and progesterone, Endocrinology **55:**762-767, Dec. '54
TULLOCH, J., and WRIGHT, L. S., Long-term anticoagulant therapy; further experiences, Circulation **9:**823-834, June '54
TULLOCH, J. A.: See GILCHRIST, A. R., jt. auth.
TULLOCH, L. G., Nasal carriage in staphylococcal skin infections, Brit.M.J. **2:**912-913, Oct. 16, '54
TULLY, J. G., and TAMURA, J. T., Preparation, characterization, and antigenicity of saline soluble fraction from Shigella types, Proc.Soc. Exper.Biol.& Med. **86:**612-616, July '54
TULPULE, P. G., and PATWARDHAN, V. N., Mode of action of vitamin D. Effect of vitamin D deficiency in rat on anaerobic glycolysis and pyruvate oxidation by epiphyseal cartilage, Biochem.J. **58:**61-65, Sept. '54
TULSKY, A.: See KUNSTADTER, R. H., jt. auth.
TULZER, H., Die männliche Sterilität, Wien.klin. Wchnschr. **66:**832-835, Oct. 29, '54
TUMARKIN, A., Decibel, phon and sone, J.Laryng.& Otol. **68:**411-428, July '54
TUMEN, H.: See WASSERMAN, F., jt. auth.
TUMIOTTO, G.: See BARBONI, F., jt. auth.
See LENZI, S., jt. auth.
See SANGUINETTI, A., jt. auth.
TUMORS
See also Cancer; Sarcoma; and under organs and regions
benign tumors in children, [L. Loddi] Riv.clin. pediat. **53:**289-326, April '54 I
differences between benign and malignant tumors, [C. Sirtori] Resenha clin.-cient. **23:**255-258, Aug. '54 P
interesting neoplasms; 8 cases, [D. V. Trueblood] West.J.Surg. **62:**342-349, June '54
adamantinoma, adamantinoma or preameloblastoma of oral cavity, [S. Bagnoli & R. E. del Vivo] Arch. "de Vecchi" anat.pat. **22:**335-381, June '54 I
adamantinoma (so-called) of long bones (chiefly involving tibia); review of literature and report of 3 new cases, [P. L. Baker, M. B. Dockerty & M. B. Coventry] J.Bone & Joint Surg. **36-A:**704-720, July '54
adamantinomas and mucus-secreting tumors of jaws, [J. Hertz] Danish M.Bull. **1:**84-87, June '54
ameloblastoma, [F. S. Butler & W. F. Harrigan] Am.J.Surg. **88:**836-842, Dec. '54
ameloblastoma in 3 year old boy; case, [H. A. Hunter & G. Nikiforuk] Oral Surg. **7:**906-909, Aug. '54
TUMORS, adamantinoma--Continued
basocellular epithelioma with adamantinoid development, [A. Camera] Arch.ital.dermat.sif. **26:**141-154, ['54] I
contribution to knowledge of histology, histogenesis and etiology, [A. Forsberg] Acta odont.scandinav. **12:**39-64, Oct. '54
giant adamantinoma of mandible, [A. M. B. Fernandes] Gaz.méd.port. **7:**362-371, '54 P
invasive adamantinoma of right maxilla, [A. Haas & S. A. Ritter] J.Internat.Coll.Surgeons **21:**721-729, June '54
management of ameloblastomas, [E. C. Hinds, J. E. Pleasants & P. L. Snyder] Oral Surg. **7:**1169-1177, Nov. '54
neoplasia in odontogenic cysts, [R. B. Lucas] Oral Surg. **7:**1227-1235, Nov. '54
of long bone, [F. Bellini & A. Bissi] Arch.ortop. **67:**216-222, March-April '54 I
of mandible; analysis of surgical treatment, [R. M. Rankow & M. J. Hickey] Surgery **36:**713-719, Oct. '54
adenolymphoma, case of "adenolymphoma" (cystadenoma lymphomatosum, Warthin tumor), [H. Namiki, M. Yosahimura & M. Hamada] Gann **45:**259-261, Sept. '54
critical case study with special reference to histogenesis and histologic variants, [G. Vitagliano] Tumori **40:**440-453, July-Aug. '54 I
papillary cystadenoma lymphomatosum of parotid (Warthin tumor), [J. A. Piquinela] An.Fac.med. Montevideo **39:**301-316, '54 S
papillary cystadenoma lymphomatosum (Warthin tumor) with clinical note on management of parotid tumors in general, [J. W. Abbiss & J. C. Pierson] Delaware M.J. **26:**257-260, Oct. '54
pathogenesis of adenolymphoma of salivary gland, [K. H. Vosteen] Arch.Ohren- Nasen- u.Kehlkopfh. **166:**156-160, '54 G
adenoma: See also Bronchi, tumors; Lungs, tumors; Pancreas, tumors; Parathyroid, tumors; Pituitary Body, tumors; Prostate, tumors; Sweat Glands, tumors; Thyroid, tumors
adenomas (polypous) of uterine cervix with carcinomatous degeneration, [O. Blanchard, N. Izzo Villafañe & C. Onorati] Rev.Asoc.méd.argent. **68:**318-319, July 15-30, '54 S
adenomatous polyps of large intestine, [R. A. Radke] Mil.Surgeon **115:**85-92, Aug. '54
adenomatous polyps of rectum and distal sigmoid; statistical analysis of 500 patients with polyps, [R. H. Burnikel & A. G. Schutte] Am.J.Surg. **88:**378-383, Sept. '54
alveolar adenomatosis; case, [R. C. Brock, A. J. McMillan & R. A. Nash] Guy's Hosp.Rep. **103:**92-96, '54
brunnerian (submucous) adenoma of stomach, [I. Novi] Arch.ital.chir. **77:**465-478, '53 I
clinical survey of adenomas of trachea and bronchus in general hospital, [L. Soutter, R. C. Sniffen & L. L. Robbins] J.Thoracic Surg. **28:**412-430, Oct. '54
ductal adenomas of mammary gland; clinicopathologic considerations, [R. A. Defilippo & E. A. Zarlenga] Prensa méd.argent. **41:**1588-1591, June 4, '54 S
familial renal adenomas in Wistar rats; preliminary report, [R. Eker] Acta path.et microbiol.scandinav. **34:**554-562, '54
gastric adenomatosis, [H. A. Ardao & A. Aguiar] Bol.Soc.cir.Uruguay **24:**336-347, '53 S
oxyphilic adenoma of parotid gland; case, [S. W. Berkheiser & D. M. Clough] Cancer **7:**660-662, July '54
plasmoreticular reticulosis associated with pituitary basophilism and adrenocortical adenoma, [K. Kovács & B. Korpássy] Arch.path.Anat. **326:**36-45, '54 G
problem of virilizing adrenal tumors (recidivating hirsutism associated with bilateral adrenocortical adenoma), [H. F. J. Weber] Ztschr.Urol. **47:**406-416, '54 G
pure adenoma of breast; case, [G. Pontara] Riv. anat.pat.e onc. **8:**736-748, June '54 I
subtotal colectomy with ileosigmoidostomy and fulguration of polyps in retained colon; evaluation as method of treatment of polyposis (adenomatosis) of colon, [T. C. Everson & M. J. Allen] A.M.A.Arch.Surg. **69:**806-817, Dec. '54
thyroid adenoma of hard palate; case, [G. Salerno] Gior.ital.chir. **10:**493-502, June '54 I
tubular adenoma of ovary, [E. Lewin] Zentralbl. Gynäk. **76:**103-106, '54 G

TUMORS--Continued
ameloblastoma: See Tumors, adamantinoma
amyloid: See Amyloidosis
angioblastoma: See Tumors, angioma
angioendothelioma, hemangioendothelioma of liver in newborn infant who died from rupture of liver, [L. Caussade, N. Neimann & P. Tridon] Arch. franç.pédiat. **11:**514-517, '54 F
hemangioendothelioma of lung; case, [R. Künzler] Schweiz.Ztschr.Tuberk. **11:**401-416, '54 G
hemangioendothelioma of skeleton; case, [J. E. J. Resink] Fortschr.Geb.Röntgenstrahlen **80:**732-738, June '54 G
hemangioendotheliomatosis in rabbit following experimental administration of thorotrast (thorium dioxide preparation), [J. Zeitlhofer & P. Speiser] Ztschr.Krebsforsch. **60:**161-168, '54 G
mediastinal hemangioendothelioma, [M. Teramo & A. de Maria] Nuntius radiol. **20:**297-309, April '54 I
unusual retrorectal tumor (hemangioendothelioma), [B. V. Whitney] U.S.Armed Forces M.J. **5:**1501-1508, Oct. '54
angioma: See also Telangiectasis
angiomas and varicose dilatation of veins of spinal cord, [O. S. Nikonova] Zhur.nevropat.i psikhiat. (no.6) **54:**583-585, '54 R
arterial angioma of vault of palate; case, [A. Georgacopoulos & G. Macris] Rev.laryng. **75:**651-662, Sept.-Oct. '54 F
bilateral angioma of choroid plexus; case, [T. H. McGuire, J. Greenwood, Jr. & B. L. Newton] J. Neurosurg. **11:**428-430, July '54
brachial osteolytic hemangiomatosis, [M. Martínez-Luengas & A. Díaz-Prado] Angiologia **6:**163-166, July-Aug. '54 S
cavernous angiomas of retina, [H. F. Piper] Ophthalmologica **128:**99-107, Aug. '54 G
cavernous diffuse hemolymphoangiomatosis of spleen with microcystic biliary fibroadenomatosis and bilateral polycystic kidneys; anatomicopathologic study, [G. Gusmano] Minerva med. **2:**57-63, July 7, '54 I
cavernous hemangioma occurring in body of mandible, [M. E. Pizer] Oral Surg. **7:**1201-1203, Nov. '54
cavernous hemangioma of external and middle ear, [G. Zaoli] Oto-rino-laring.ital. **22:**81-91, '54 I
cavernous hemangioma of orbit, [J. A. Sena] Arch. oftal.Buenos Aires **29:**215-224, April '54 S
cerebellar hemangioblastoma; manifestation of symptoms following head injury, [H. Tsuji] Arch. jap.Chir. **23:**188-189, March 1, '54
cerebral venous angioma treated by electrocautery; case, [S. Rosner] J.Internat.Coll.Surgeons **22:**98-99, July '54
circulatory disorders in patients with arteriovenous angioma of brain and glioblastoma multiforme, [H. Gänshirt & W. Schiefer] Deutsche Ztschr.Nervenh. **172:**58-80, '54 G
congenital capillary hemangioma of parotid salivary gland, [A. Edwards, M. Swerdlow & L. Berry] A. M.A.Arch.Otolaryng. **60:**615-617, Nov. '54
congenital cystic lymphangioma as obstruction to labor, [K. Gaydoul] Zentralbl.Gynak. **76:**1188-1191, '54 G
congenital vascular abnormalities of lower extremities; Klippel-Trenaunay syndrome, [M. Casanueva del Canto] Rev.méd.Chile **82:**289-296, May '54 S
contact roentgenotherapy of cutaneous angiomas, [L. Lemaitre] Cancérologie **1:**1-2, '53 F
cystic lymphangioma of lower extremity, [C. Davis, Jr. & L. O. Condit] A.M.A.Am.J.Dis.Child. **88:**193-198, Aug. '54
cystic lymphangioma of neck in adult; etiopathogenic studies of case, [L. Martinotti] Neoplasie **5:**182-200, '52 I
cystic lymphangioma; uncommon type of scrotal swelling, [G. Ferguson] Brit.J.Urol. **26:**264-265, Sept. '54
disappearing bones; rare form of massive osteolysis; 2 cases, one with autopsy findings, [L. W. Gorham, A. W. Wright, H. H. Shultz & F. C. Maxon, Jr.] Am.J.Med. **17:**674-682, Nov. '54
encephalotrigeminal angiomatosis, [E. Duhamel & G. Goetz] Bull.Soc.opht.France, pp. 541-544, Oct. '54 F
hemangioma; experimental and morphologic study, [T. Ball & J. Furth] Oncologia **7:**231-244, '54
hemangioma of extremities, [B. F. Boylston] M.Rec. & Ann. **48:**78-82, Oct. '54
hemangioma of kidney: incidental finding at autopsy, [E. M. Malashock & J. H. Kopp] J.Urol. **72:**783-786, Nov. '54

TUMORS, angioma--Continued
hemangioma of liver with heart failure; case, [R. W. Winters, S. J. Robinson & G. Bates] Pediatrics **14:**117-121, Aug. '54
hemangioma of mediastinum, [A. R. Valle] Ann.Surg. **140:**771-773, Nov. '54
hemangioma of midbrain; case, [S. Nishida] Arch.jap. Chir. **23:**261-262, May 1, '54 J
hemangioma of nasal bone; excision and repair by bone graft, [S. M. Bloom] Eye, Ear, Nose & Throat Month. **33:**596-598, Oct. '54
hemangioma of small intestine causing anemia of 10 years' duration, [J. Goldfarb, J. M. Gould & G. S. Eichner] J.A.M.A. **156:**705-707, Oct. 16, '54
hemangioma of testis and epididymis, [J. W. Robertson & S. Palitz] J.Urol. **72:**908-910, Nov. '54
hemangiomas of extremities, [E. W. Johnson, Jr.] Am.Acad.Orthop.Surgeons, Lect. **11:**28-31, '54
hemangiomas of liver, [W. L. Martin & R. Bower] Am.J.Surg. **88:**623-626, Oct. '54
hemangiomatosis and its relation to massive osteolysis, [L. W. Gorham & A. P. Stout] Tr.A.Am. Physicians **67:**302-307, '54
hereditary vascular tumors of nervous system, [M. L. Silver] J.A.M.A. **156:**1053-1056, Nov. 13, '54
histology and pathogenesis of senile angiomas, [U. W. Schnyder & R. Keller] Arch.Dermat.u.Syph. **198:**333-342, '54 G
hydrocephalus consequent to cranium bifidum; case suggesting new hypothesis as to one possible cause, [W. R. Chambers] A.M.A.Am.J.Dis.Child **88:**466-470, Oct. '54
intramedullary angiomas of spinal cord, [S. Furnari] Minerva chir. **9:**944-950, Oct. 31, '54 I
Klippel-Trenaunay syndrome, [M. Meier] Schweiz. med.Wchnschr. **84:**736-740, July 3, '54 G
Klippel-Trenaunay syndrome with report of case, [H. R. van der Molen] Nederl.tijdschr.geneesk. **98:**2673-2682, Sept. 18, '54 Du
large cavernous hemangioma of liver; successful resection in 18 month old infant, [C. V. Pryles & G. E. Heggestad] A.M.A.Am.J.Dis.Child. **88:**759-763, Dec. '54
lymphangiomas of genital tract, [L. E. Laufe] Am.J. Obst.& Gynec. **68:**722-724, Aug. '54
Maffucci syndrome (dyschondroplasia and multiple angiomas); case, [A. E. Grossi] Rev.ortop.y traumatol. **23:**75-79, Jan. '54 S
mesenteric cysts with report of case of cystic lymphangioma, [B. F. Wooldridge] Gastroenterology **27:**55-60, July '54
microangioma with cystic degeneration of retina (monosymptomatic form of von Hippel-Lindau disease?), [A. Franceschetti & J. Babel] Ophthalmologica **128:**23-29, July '54 F
monosymptomatic form of Sturge-Weber syndrome, [K. Huber & E. Zweymüller] Wien.Ztschr.Nervenh. **9:**459-468, '54 G
of brain; case, [J. P. Burke] Am.J.Clin.Path. **24:**1276-1281, Nov. '54
of peripheral nerves, [R. Camera] Minerva chir. **9:**576-579, June 30, '54 I
osseous hemangioma of frontal bone, [P. Bellinazzo & M. Morisi] Chir.org.movimento **39:**494-503, '53 I
phleboliths in hemangioma of supraclavicular region, [L. Perilli] Radiol.med. **40:**880-884, Sept. '54 I
posterior fossa angiomas; clinical presentation of 9 cases, [V. Logue & G. Monckton] Brain **77:**252-273, June '54
recent findings on cerebellar hemangioma (Lindau tumors), [W. Umbach] Fortschr.Neurol.,Psychiat. **22:**357-368, July-Aug. '54 G
recurrence in cerebellar hemangiomas, [J. Pennybacker] Zentralbl.Neurochir. **14:**63-73, '54
roentgen symptomatology of hemangiomas of transversely striped musculature, [F. Wachtler] Fortschr.Geb.Röntgenstrahlen **81:**508-513, Oct. '54 G
sclerosing hemangioma of breast, [W. F. Walker] Brit.J.Surg. **41:**603-605, May '54
simultaneous occurrence of cutaneous and endometrial hemangiomas, [G. Grund & P. Siegel] Zentralbl.Gynäk. **76:**1232-1236, '54 G
spontaneous regression in children; 22 years' observation covering 236 cases, [L. Bivings] J. Pediat. **45:**643-647, Dec. '54
star-shaped angiomas of skin in patients with liver diseases, [G. N. Karapetyan] Klin.med.(no.2) **32:**44-47, '54 R
Sturge-Weber syndrome, [P. J. Rullán & N. Rifkinson] Bol.Asoc.méd.Puerto Rico **46:**108-111, March '54

TUMORS, angioma--Continued
Sturge-Weber syndrome (encephalotriqeminal angiomatosis), [G. King & G. A. Schwarz] A.M.A.Arch. Int.Med. **94**:743-758, Nov. '54
surgical planing; office procedure for removal of facial scars and port wine stains, [I. D. London] J.M.A.Alabama **24**:81-85, Oct. '54
therapy, [G. Laurence] Rev.prat. **4**:1683-1685, June 21, '54 F
topographic varieties of cerebral angiomas, [G. Lazorthes, J. Géraud & J. Roulleau] J.radiol.et électrol. **35**:600-601, '54 F
traumatic hematomyelia from rupture of intramedullary angioma; case, [J. M. P. Clark] J.Bone & Joint Surg. **36-B**:418-422, Aug. '54
treatment of hemangioma of skin in infancy and childhood by roentgen irradiation and radium (323 cases), [A. Abdulkerim, J. A. Boyd & R. J. Reeves] Pediatrics **14**:523-527, Nov. '54
2 cystic hemangiomas in myomatous uterus, [D. S. Lukić] Am.J.Obst.& Gynec. **68**:1180-1184, Oct. '54
unilateral hypoplasia of breast due to radium irradiation of hemangioma, [W. Rübe] Strahlentherapie **94**:561-565, '54 G
value of electroencephalographic findings in Sturge-Weber syndrome, [C. Perris] Cervello **30**: 329-341, July 15, '54 I
venous angioma; cause of cerebral palsy, [S. Rosner] J.Internat.Coll.Surgeons **22**:94-97, July '54
venous cavernoma of fibula, so-called "aneurysmal bone cyst"; case, [A. Haas & S. A. Ritter] J.Internat.Coll.Surgeons **22**:401-407, Oct. '54
vertebral arteriography and blood picture as diagnostic aids for detection of cerebellar angioblastomas, [W. Umbach] Nervenarzt **25**:356-359, Sept. '54 G
vertebral localization of Jaffé-Lichtenstein disease and vertebral angiomas, [P. Jensen] J.radiol.et électrol. **35**:644-645, '54 F
voluminous angioma of left middle cerebral artery treated by block exeresis following ligature of sylvian artery, [P. Martin & J. Brihaye] Acta neurol.et psychiat.belg. **54**:177-182, March '54 F
angioreticuloma, cerebral angioreticulomas; clinical and angiographic study, [V. Floris, P. Severini & G. Castorina] Riv.neurol. **24**:642-658, July-Aug. '54 I
argentaffin: See Stomach, cancer; Testes, tumors
arrhenoblastoma: See Ovary, tumors
astrocytoma, cerebellar astrocytomas, [S. Obrador Alcalde] Cir.ginec.y urol. **7**:229-236, May '54 S
histogenesis of cerebellar astrocytoma, [A. Martínez & M. Budinic] Actas luso-españ.neurol.y psiquiat. **13**:50-56, Feb. '54 S
basaloma: See Skin, cancer; Sweat Glands, cancer
blood in: See also Tumors, therapy
comparison of Lewis rat lymphoma with other blood-borne neoplasms, [M. R. Lewis] Growth **18**:97-110, June '54
dysproteinemia in neoplastic disease, [J. Carreras Picó] Rev.clín.españ. **53**:379-384, June 30, '54 S
effect of transplanted tumors on hemolytic behavior of red blood cells from C3H and C57BL mice, [L. Adelsberger & H. M. Zimmerman] Cancer Res. **14**:725-729, Nov. '54
elevation of serum component in neoplastic disease, [B. R. Hill & C. Levi] Cancer Res. **14**:513-515, Aug. '54
serum copper in malignant and benign tumors, [G. R. Wallgren] Finska läk.-sällsk.handl. **96**: 196-201, '53 Sw
Brenner's: See Ovary, tumors
cavernoma: See Tumors, angioma
cells, behavior of components of cells during transplantation, [H. Lettré & H. Wrba] Ztschr.Krebsforsch. **60**:80-85, '54 G
behavior of solid and ascites sublines of 2 tumors in tissue culture, [A. Schleich] Cancer Res. **14**:486-487, Aug. '54
can trypan blue storage be used for determination of vitality? [W. Thumm] Ztschr.Krebsforsch. **60**: 91-93, '54 G
cellular nucleus in tumors, [G. Montella] Tumori **40**: 232-243, May-June '54 I
cholinesterase of Ehrlich's ascites tumor of mouse, [H. Höller & F. Leonhartsberger] Krebsarzt **9**: 233-234, Aug. '54 G
comparison of oxidation of octanoate-1-C^{14},-7-C^{14} and butyrate-1-C^{14} by neoplastic and normal mouse tissues, [D. D. Chapman & others] Cancer Res. **14**:372-376, June '54
cytologic observations on cells as modified by mitotic poisons, [H. Gropp] Ztschr.Krebsforsch. **60**:9-15, '54 G
cytologic studies of cell suspensions with special reference to neoplasms, [J. B. Hazard] Lab.Invest. **3**:315-336, Sept.-Oct. '54
cytotropic activity on cells, [G. Vajda, L. Goreczky, I. Roth & S. Sümegi] Acta microbiol. **1**: 331-337, '54 G
effect of 2-desoxy-d-glucose on glycolysis and respiration of tumor and normal tissues, [G. E. Woodward & M. T. Hudson] Cancer.Res. **14**:599-605, Sept. '54
effect of inhibiting substances on rate of doubling and phosphate uptake of tumors; studies using radioactive phosphorus, [H. Lettré, E. Seidler & H. Wrba] Ztschr.Krebsforsch. **60**:86-90, '54 G
effect of Janus green, [E. Güttes & D. Schmähl] Arzneimittel-Forsch. **4**:479-481, Aug. '54 G
effect of progesterone (corpus luteum hormone) on metabolism of surviving sections of various experimental tumors, [A. Albano] Tumori **40**: 546-550, Sept.-Oct. '54 I
enzymatic depolymerization of desoxyribonucleoprotein by cells of malignant tumors, [W. Kutscher & K. Eggers] Ztschr.Krebsforsch. **60**:66-71, '54 G
exchange of radioactive phosphorus in nucleotides of ribonucleic acids of neoplastic tissues, [P. Boulanger & J. Montreuil] Cancérologie **1**: 189-191,'53 F
glucose, mannose and fructose metabolism by ascites cells; effects of dinitrocresol, [G. H. A. Clowes & A. K. Keltch] Proc.Soc.Exper.Biol.& Med. **86**:629-634, Aug.-Sept. '54
(d)-glutamic acid in proteins of neoplastic tissues, [P. Boulanger & R. Osteux] Cancérologie **1**:52-58; 183-189, '53 F
glutamyltransferase activity of normal and neoplastic tissues, [L. Levintow] J.Nat.Cancer Inst. **15**:347-352, Oct. '54
growth patterns of some transplantable animal tumors in sponge matrix tissue culture, [J. Leighton] J.Nat.Cancer Inst. **15**:275-293, Oct. '54
karyologic study on MY mouse carcinoma and sarcoma, [T. H. Yosida] Gann **45**:162-164, Sept. '54
metabolism and occurrence of d(-)glutamic acid in tumor proteins, [G. Hillmann, A. Hillmann-Elies & F. Methfessel] Nature,London **174**:403-404, Aug. 28, '54
mouse lymphomas; cytology and nucleic acid content, [E. Shelton] J.Nat.Cancer Inst. **15**:49-61, Aug. '54
nuclear structure and its modifications in tumors, [R. J. Ludford] Brit.J.Cancer **8**:112-131, March '54
occurrence and distribution of mucopolysaccharides in tumors, [G. Hieronymi] Frankfurt.Ztschr.Path. **65**:409-434, '54 G
phase contrast studies on radiation effects and protection against radiation (by means of cysteine) in tumor ascites of mouse, [D. Hofmann] Strahlentherapie **95**:209-214, '54 G
quantitative cytology and cytopathology; quantity of nucleic acid in individual nuclei of normal and neoplastic tissues of mouse, [R. C. Mellors, J. Hlinka, A. Kupfer & K. Sugiura] Cancer **7**:779-800, July '54
rates of metabolism of acetate-1-C^{14} in tissues in vivo (studies on normal and tumor tissues), [H. Busch & H. A. Baltrush] Cancer Res. **14**:448-455, July '54
recent studies on amyloid in malignant tumors, [I. Sümegi, L. Goreczky & I. Roth] Acta morphol. **4**: 463-474, '54
skin sterols; Δ^7-cholestenol in tumors and effect of methylcholanthrene on sterols of mouse skin, [A. A. Kandutsch & C. A. Baumann] Cancer Res. **14**: 667-671, Oct. '54
survival in vitro under anaerobic conditions, [W. Hart & H. Wrba] Ztschr.Krebsforsch. **60**: 256-258, '54 G
track-radioautography study of intracellular localization of cobalt in neoplastic tissues, [J. Liquier-Milward] Biochim.et biophys.acta **14**: 459-470, Aug. '54
uptake of labeled sulfate by experimental skin tumors in rat and mouse, [H. Boström, U. Friberg, E. Odeblad & N. Ringertz] Acta path.et microbiol.scandinav. **35**:1-7, '54
celothelioma: See Tumors, mesothelioma
chemodectoma: See Carotid Body, tumors; Tumors, paraganglioma
chloroma, [M. C. Misra & G. S. Mahapatra] J.Indian M.A. **23**:442-443, July '54

TUMORS, chloroma--Continued
case of acute leukemia with complete remission and death from subsequent development of chloromas, [C. D. Anderson & G. B. S. Roberts] Glasgow M.J. **35:**95-104, May '54
chemotherapy of granulocytic chloroleukemia in rat, [S. J. Sparks & others] Cancer Res. **14:**753-757, Nov. '54
cholesteatoma: See also Ear, tumors
orbital cholesteatoma: case, [B. Alport & L. R. Dame] Tr.Am.Acad.Ophth. **58:**575-579, July-Aug. '54
rare localization of cranial cholesteatoma, [J. Kulessa] Ztschr.Laryng.Rhin.Otol. **33:**678-682, Nov. '54 G
chondroblastoma: See Tumors, chondroma
chondroma, "chondromas" (hamartomas) of lung, [J. Zeitlhofer] Beitr.path.Anat. **114:**271-284, '54 G
difficulties of bone diagnoses; pseudochondromatosis osteomyelitis, [C. Sirtori, N. Calvi & A. Bianchi Maiocchi] Tumori **40:**244-256, May-June '54 I
diffuse chondromatosis; clinical study, [P. Azzario] Minerva med. **2:**1115-1122, Nov. 3, '54 I
epiphysial chondroblastoma, [B. Monesi & V. Corradini] Arch."Putti" chir.org.movimento **4:**184-202, '54 I
multiple chondrosis; morphogenetic, pathogenic and genetic studies of case followed for 13 years, [L. Schwarz] Chir.org.movimento **40:**91-103, '54 I
of middle and posterior cranial fossa; diagnosis of rare tumors of cranial base, [H. E. Schulze] Zentralbl.Neurochir. **14:**113-117, '54 G
pathology and clinical aspects of hamartochondroma of lungs, [A. Bükfalvi, J. Molnár & I. Horányi] Thoraxchirurgie **2:**123-142, Aug. '54 G
retinoblastoma coexistent with intraocular chondroblastoma, [J. A. Sena & M. E. Jörg] Arch.oftal. Buenos Aires **29:**271-283, May '54 S
surgical removal of mediastinal chondroma, [M. Detlefsen] Zentralbl.Chir. **79:**489-492, '54 G
chondromyxofibroma, chondromyxoid fibroma, [R. N. Wrenn & A. G. Smith] South.M.J. **47:**848-854, Sept. '54
chordoma, malignant chordoma of rhinopharynx, [R. Bourgeois & G. Franck] Ann.oto-laryng. **71:**755-769, '54 F
of sacrum, [C. Biancifiori] Lav.Ist.anat.e istol.pat. **14:**163-185, '54 I
unusual metastasis, [H. Holzner] Zentralbl.allg.Path. **92:**12-18, May 10, '54 G
chorionepithelioma: See Cancer, chorionic
classification, normal and pathologic anatomy of reticular tissue in laboratory mice, with classification and discussion of neoplasms, [T. B. Dunn] J.Nat.Cancer Inst. **14:**1281-1433, June '54
should classic distinction between benign and malignant tumors be maintained? [A. Clay] Cancérologie **1:**124-128, '53 F
craniopharyngioma: See Pituitary Body, cysts; Pituitary Body, tumors
cylindroma, diagnosis and therapy of so-called Spiegler tumors (subepidermal basal cell epitheliomas), [L. Ruland] Chirurg **25:**421-423, Sept. '54 G
malignant mixed tumor of palate--cylindroma; case, [M. D. Heflich & B. M. Volk] Oral Surg. **7:**705-713, July '54
morphology, [A. Propst] Frankfurt.Ztschr.Path. **65:**97-110, '54 G
of orbit; clinical and histologic study, [V. Chinaglia & F. Santelli] Rass.ital.ottal. **23:**124-153, March-April '54 I
cystadenofibroma (sarcoma phyllodes): See Breast, tumors
cystadenoma, bilateral Brenner and Krukenberg tumors with ovarian cystadenomas, [C. J. Flanagan & G. J. Race] A.M.A.Arch.Path. **58:**588-591, Dec. '54
lymphomatosum: See Tumors, adenolymphoma
of pancreas, [R. M. Hardaway & H. Lockwood] Am.J. Surg. **88:**971-973, Dec. '54
of pancreas; description of case and review of symptomatology, [D. H. Trapnell] Brit.J.Surg. **41:**574-575, May '54
supravaginal pseudomucinous cystadenoma; case; x-ray diagnosis, [H. E. Steadman] Obst.& Gynec. **4:**204-207, Aug. '54
dermoid: See also Ovary, tumors
carcinomatous degeneration of sacrococcygeal dermoid cyst, [G. Arpesella] Neoplasie **5:**249-254, '52 I
conjunctival dermoid with marked seborrheic component, [E. F. Webb] A.M.A.Arch.Ophth. **52:**132-133, July '54

TUMORS, dermoid--Continued
dermoid cyst of kidney associated with nephrolithiasis, [P. Gausa & J. Gorina] Cir.ginec.y urol. **7:**59-63, Jan. '54 S
enormous dermoid cyst of abdomen dating back 30 years, [E. Danopoulos, G. Magris, P. Kilaidonis & B. Angelopoulos] Arch.mal.app.digest. **43:**819-821, July-Aug. '54 F
intraspinal dermoid cyst associated with another ovary, [B. Ramamurthi & V. C. Anguli] J.Neurol. Neurosurg.& Psychiat. **17:**225-227, Aug. '54
multiple sebaceous dermoid cysts of mesentery, [A. Mastrorilli & W. Somaglino] Gior.med.mil. **104:**286-298, May-June '54 I
posterior mediastinal dermoid tumor with marked anatomic differentiation, [W. P. Philip, K. Harrison & D. B. Cruickshank] Thorax **9:**245-247, Sept. '54
presacral cystic tumors, [D. R. Laird] Am.J.Surg. **88:**793-797, Nov. '54
presacral cystic tumors (inclusion, dermoid or teratoma?), [W. H. Gerwig, Jr.] Ann.Surg. **140:**81-85, July '54
review of presacral tumors and report of case of presacral dermoid cyst, [W. C. Myers, Jr. & W. M. Myers] Am.Surgeon **20:**1180-1185, Nov. '54
vaginal hysterectomy with removal of large ovarian dermoid cyst per vaginam, [H. C. Callagher] M.J.Australia **1:**782, May 22, '54
desmoid: See Tumors, fibroma
diagnosis, concentration of cells from body fluids for cytologic study, [E. A. McGrew] Am.J.Clin.Path. **24:**1025-1029, Sept. '54
cytologic: See also Choroid, tumors; Parotid Gland, tumors; Sclera, tumors; Urinary Tract, tumors
cytologic procedure, [P. Beickert & C. Beck] Arch. Ohren- Nasen- u.Kehlkopfh. **166:**7-12, '54 G
cytotropic activity on tumor cells, [G. Vajda, L. Goreczky, I. Roth & S. Simegi] Acta microbiol. **1:**331-337, '54 G
formazan formation (triphenyltetrazolium reduction) compared to phosphatase activity in human serum, [A. L. Waldo, R. E. Zipf & P. Burton] Proc.Soc.Exper.Biol.& Med. **87:**19-20, Oct. '54
intravital bone marrow studies in malignant tumors with special consideration of phase contrast microscopy, [E. Jeschal] Arch.Geschwulstforsch. **7:**138-148, '54 G
reactions of sera from normal and tumor-bearing albino rats with 2,3,5-triphenyltetrazolium chloride, [W. J. P. Neish] Brit.J.Cancer **8:**361-366, June '54
technic for evaluating effectiveness of localization of radioactive colloidal gold-198 after direct injection into tumors, [J. U. Hidalgo, E. Burns & R. T. Nieset] Am.J.Roentgenol. **72:**658-660, Oct. '54
Wrede reaction in serodiagnosis, [G. Gazzera & G. Passera] Neoplasie **5:**289-291, '52 I
dysembryoma: See Tumors, embryoma
dysgerminoma: See Tumors, seminoma
embryoma, morphology and symptomatology of heteroplastic dysembryomas of mediastinum, [G. Pliess] Frankfurt.Ztschr.Path. **65:**111-126, '54 G
endometrioma: See Endometriosis
endothelioma: See also Tumors, Ewing's
intrathoracic so-called endothelioma, [R. H. Jenny & O. Ulsperger] Arch.klin.Chir. **278:**376-387, '54 G
arachnoid; dural: See Meninges, tumors
of pericardium, [F. & A. Ciscar Rius] Med.clin. **22:**257-262, April '54 S
of prostate, [S. Burkert] Ztschr.Urol. **47:**365-370, '54 G
enterocystoma, intramesenteric displacement of Meckel's diverticulum with stomach-like enterocystoma, [K. H. Clausnitzer] Zentralbl.allg.Path. **92:**265-271, Sept. 30, '54 G
ependymoma, occipital ependymoma with extracranial metastases, [L. Maass] J.Neurosurg. **11:**413-421, July '54
of filum terminale; surgical therapy of case, [L. Catalano & L. Saracino] Riv.neurol. **24:**372-376, May-June '54 I
2 rare tumors presenting diagnostic difficulties; ependymoma and papilloma of third ventricle, [S. Thiry] Acta chir.belg. **53:**428-439, April '54 F
epidemiology and statistics, tumors in children; 90 cases, [H. Charache] New York J.Med. **54:**1775-1778, June 15, '54
epidermoid: See Breast, cysts; Buttocks, tumors; Cranium, tumors; Epiglottis, cancer; Fingers and Toes, cysts; Fingers and Toes, tumors; Rectum, cancer; Temporal Bone, cancer

TUMORS--Continued
epithelioma: See Cancer; Skin, cancer; Sweat Glands, tumors; and under organs and regions
epulis, pigmented congenital epulides of neuroepithelial origin; description of further case with successful excision and survival, [A. M. MacDonald & M. White] Brit.J.Surg. **41:** 610-614, May '54
esthesioneuroepithelioma: See Tumors, neuroepithelioma
etiology and pathogenesis, experimental data, [L. M. Shabad] Vestnik khir. (no. 3) **74:** 6-17, '54 R
experimental study of tumor progression; review, [L. Foulds] Cancer Res. **14:** 327-339, June '54
experimental tumors induced by beryllium, [R. Osteux] Cancérologie **1:**128-130, '53 F
late effects in mice of ionizing radiation from experimental nuclear detonation, [J. Furth & others] Radiology **63:**562-570, Oct. '54
military medical jurisprudence and pathology of tumors, [S. Sica] Gior.med.mil. **104:**514-520, Sept.-Oct. '54 I
new conception of tumor growth, [N. N. Petrov] Vestnik khir. (no. 3) **74:** 3-6, '54 R
Ewing's, sarcoma of cervical spine, with case report, [P. MacNeil & N. G. Long] Am.J.Surg. **88:**928-932, Dec. '54
experimental: See also Cancer, experimental; Sarcoma, experimental; other subheads under Tumors; etc.
cheek pouch of Chinese hamster (Cricetulus griseus) for cinephotomicroscopy of blood circulation and tumor growth, [G. P. Fulton, B. R. Lutz, D. I. Patt & G. Yerganian] J.Lab.& Clin.Med. **44:**145-148, July '54
chemical tumor production and bacteriostasis, [N. P. Buu-Hoï] Arzneimittel-Forsch. **4:**531-534, Sept. '54 G
cytotoxic agents; carcinogenic actions of monofunctional ethyleneimine derivatives, [A. L. Walpole & others] Brit.J.Pharmacol. **9:**306-323, Sept. '54
development of malignant tumors of face in rats after prolonged treatment with thiourea, [A. Rosin & M. Rachmilewitz] Cancer Res. **14:**494-496, Aug. '54
distribution of Y90 in ascites tumor mice following intraperitoneal administration of yttrium chloride, [R. Lewin & others] Science **119:**880-881, June 18, '54
effect of cortisone (adrenocortical preparation) on growth of transplanted tumors and on resistance to tumors, [C. Bussolati] Tumori **40:**571-579, Sept.-Oct. '54 I
effect of folliculin on aerobic and anaerobic glycolysis, [A. Albano] Tumori **40:**184-188, March-April '54 I
effect of streptomycin on mesenchymal tumors due to methylcholanthrene; experimental study, [F. Nobile] Neoplasie **5:**219-233, '52 I
effect of thiouracil and of thyroidectomy on liver catalase activity of animals with and without implanted tumors, [I. T. Zeckwer, M. Berwick & B. Lucké] Am.J.Physiol. **179:** 43-45, Oct. '54
effect of yohimbine on growth and development of tumors due to 20:methylcholanthrene in white rat, [A. Pezzoli & E. Reggiani] Neoplasie **5:**255-268, '52 I
effects of viruses, [A. E. Moore] Ann.Rev.Microbiol. **8:**393-410, '54
enzymatic deamination of guanazolo (pyrimidine derivative) by ascites tumor cells of rat, [T. Kondo & T. Maruyama] Gann **45:**477-479, Sept. '54 G
experimental alkaptonuria in rats with tumors due to benzopyrene, [A. d'Agata] Neoplasie **5:**122-125, '52 I
gradual transformation of solid into ascites tumors; permanent difference between original and transformed sublines, [E. Klein] Cancer Res. **14:** 482-486, Aug. '54
induction with 1-(2-tolylazo)-2-naphthol (oil orange TX), [G. M. Bonser, D. B. Clayson & J. W. Jull] Nature, London **174:**879-880, Nov. 6, '54
influence of one transplanted neoplasm upon another in same animal, [M. R. Lewis] Growth **18:**167-176, Sept. '54
influence of vitamins upon incidence of tumors in tu^{50} stock of Drosophila melanogaster, [S. Mittler] Science **120:**314, Aug. 20, '54
influenza virus infection of transplanted tumors; multiplication of "neurotropic" strain and its effect on solid neoplasms, [R. R. Wagner] Cancer Res. **14:**377-385, June '54

TUMORS, experimental--Continued
investigations of substances in mouse tissues inducing alteration of normal host-homograft relationships, [E. D. Day & others] J.Nat.Cancer Inst. **15:**145-159, Aug. '54
liver catalase; catalase fractions from normal and tumor-bearing rats, [V. E. Price & R. E. Greenfield] J.Biol.Chem. **209:**363-376, July '54
protective effect of thymonucleate on heat flocculation of extracts from normal and pretumoral livers, [A. Bernelli-Zazzera] Tumori **40:**555-562, Sept.-Oct. '54 I
relation between time of conditioning of host and survival of tumor homografts in mice, [N. Kaliss & E. D. Day] Proc.Soc.Exper.Biol.& Med. **86:** 115-117, May '54
relative precision of dose-response data in virus and tumor fields as compared with that in other fields of biology, [W. R. Bryan] J.Nat.Cancer Inst. **15:**305-314, Oct. '54
serial passage of human tumors in chick embryo; growth inhibition by nitrogen mustard, [C. P. Dagg, D. A. Karnofsky, H. W. Toolan & J. Roddy] Proc.Soc.Exper.Biol.& Med. **87:** 223-227, Oct. '54
survival of tumor homografts in mice pretreated with ultrafiltrates of hyaluronidase-digested tumor supernatant, [N. Kaliss & E. D. Day] Proc. Soc.Exper.Biol.& Med. **87:** 208-211, Oct. '54
transplantable human neoplasms maintained in cortisone (adrenocortical preparation)-treated laboratory animals: H.S. #1; H.Ep. #1; H.Ep. #2; H.Ep. #3 and H.Emb.Rh. #1, [H. W. Toolan] Cancer Res. **14:**660-666, Oct. '54
transplantation of human tumors into cortisone (adrenocortical preparation)-treated hamsters, [W. B. Patterson, R. N. Chute & S. C. Sommers] Cancer Res. **14:**656-659, Oct. '54
transplantation of small numbers of tumor cells, [R. S. de Ropp & D. McKenzie] Cancer Res. **14:**588-590, Sept. '54
extracts, comparison of chemical composition of alcoholic extracts of neoplastic tissues with similar extracts of normal muscle, [F. B. Seibert & others] Growth **18:**1-12, March '54
electrophoretic studies, [G. Höhne & H. A. Klinkel] Klin.Wchnschr. **32:**748, Aug. 15, '54 G
fibroadenoma, and cancer of breast; rise of median age in breast cancer, [F. Squartini, G. Lotti & C. Biancifiori] Lav.Ist.anat.e istol.pat. **14:**137-153, '54 I
fibroadenomatosis of male breast in carcinomatous transformation, [G. Ninfo & A. Pipinato] Riv. anat.pat.e onc. **8:**726-737, June '54 I
of vulva, [R. A. Burger & P. M. Marcuse] Am.J. Clin.Path. **24:**965-968, Aug. '54
papillomatous, organoid, benign adenofibroma of uterine fundus, [F. Becker] Zentralbl.Gynäk. **75:** 2037-2039, '53 G
fibroangioma, ossifying angiofibroma of lung, [V. A. Mikhaylichenko] Vestnik khir.(no.3) **74:** 74-75, '54 R
rare mixed tumor of uterus, [L. A. Arrighi] Obst.y ginec.latino-am. **12:**245-249, June '54 S
fibroepithelioma, benign tumor (fibroepithelial polyp) of ureter, [G. D. Oppenheimer & L. Narins] J. Mt.Sinai Hosp. **21:**213-217, Nov.-Dec. '54
fibroids: See Tumors, fibroma
fibroleiomyoma: See Tumors, fibromyoma; Uterus, fibromyoma
fibrolipoma, lipofibroma of larynx; review and report of case, [G. C. Saunders] A.M.A.Arch.Otolaryng. **60:**557-565, Nov. '54
primary tumors of joints; fibrolipoma of tibiosastragalar joint; case, [E. Reggiani] Chir.org. movimento **39:**432-436, '53 I
fibroma: See also Uterus, fibroma
calcified fibroma of ovary and Meigs syndrome, [D. Mainiero] Gior.ital.chir. **10:** 402-412, May '54 I
effects of antihyaluronidase substance and of hyaluronidase on growth of virus-induced fibromas, [J. M. Pearce & A. F. La Sorte] Proc.Soc.Exper. Biol.& Med. **86:** 573-577, July '54
extra-abdominal desmoid tumors, [H. H. Young & J. R. McDonald] Am.Acad.Orthop.Surgeons, Lect. **11:**14-17, '54
fibrous dysplasia and fibromas of bones, [G. Fineschi] Arch."Putti" chir.org.movimento **4:**125-162, '54 I
juvenile fibromatoses, [A. P. Stout] Cancer **7:**963-978, Sept. '54
large retroperitoneal fibroma, [D. Steele Perkins] Brit.J.Surg. **41:** 648-650, May '54
Meigs syndrome; case, [T. S. Raiford] Ann.Surg. **140:**763-767, Nov. '54

TUMORS, fibroma--Continued
multiple fibromas of tunica vaginalis or pseudofibromatous periorchitis, [J. F. Crane] West.J. Surg. **62:**476-478, Sept. '54
nasopharyngeal fibroma, [A. Moreau & M. Caux] Laval méd. **19:**764-770, June '54 F
nasopharyngeal fibroma; clinicopathologic study of 70 cases, [A. Handousa, H. Farid & A. M. Elwi] J.Laryng.& Otol. **68:**647-666, Oct. '54
of ileum (diagnosed preoperatively by barium enema as benign polypoid tumor) and review of benign small intestinal tumors, [A. E. Pearce, M. Ivker & S. Oller] Surgery **36:**299-305, Aug. '54
of orbit, [R. Rodríguez Barrios, R. Arana Iñiguez, J. Medoc & J. San Julián] Arch.oftal.Buenos Aires **29:**43-54, Jan. '54 S
of ovary, [L. di Guglielmo & J. A. Campanella] Semana méd. **104:**661-670, May 27, '54 S
of round ligament, [D. C. Gabetti] Neoplasie **5:**173-181, '52 I
of visceral pleura of left upper lobe, [A. Pétriat, L. Cornet, R. Tessier & R. Castaing] Bordeaux chir.,pp. 124-128, July '54 F
osseous fibroma of Jaffe and Lichtenstein, [B. Antoniazzi] Radiol.med. **40:**1106-1108, Nov. '54 I
plantar fibromatosis, [R. A. Allen, L. B. Woolner & R. K. Ghormley] Am.Acad.Orthop.Surgeons, Lect. **11:**12-13, '54
pure fibroma of rectus abdominis, [G. Marcatajo] Neoplasie **5:**3-14, '52 I
subretinal fibroma, [E. Schimkat & H. H. Unger] Klin.Monatsbl.Augenh. **125:**560-566, '54 G
surgical problem of nasopharyngeal fibromas, [C. E. Pierangeli] Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) **[21]:**170-203, '53 I
surgical therapy of pulmonary fibroma, [O. V. Chkhaidze] Vestnik khir. (no. 5) **74:**84, '54 R
2 cases of giant intrathoracic fibroma, [L. J. Temple & G. P. Jones] Thorax **9:**112-115, June '54
fibromyoma: See also Uterus, fibromyoma
fibroleiomyoma of stomach, [G. Juliani] Arch.ital. mal.app.diger. **30:**197-208, '54 I
fibromyxoma, congenital malformations of cornea associated with embryonic arrest of ectodermal and mesodermal structures; congenital myxofibroma of cornea; congenital staphyloma of cornea, [S. Weizenblatt] A.M.A.Arch.Ophth. **52:**415-425, Sept. '54
retroperitoneal tumors; sarcoma and fibromyxoma, [K. Weiss] Zentralbl.Chir. **79:**22-29, '54 G
ganglioneuroma, neoplasms in children, [M. Salas M.] Bol.méd.Hosp.inf. **11:**251-264, June '54 S
of lumbar sympathetic chain; case, [B. C. Rowlands & I. M. Baird] A.M.A.Arch.Surg. **69:**607-611, Nov. '54
retroperitoneal ganglioneuroma; case with successful removal, [T. Hayashi] Arch.jap.Chir. **23:**114-116, Jan. 1, '54 J
giant cell: See also Bones, tumors; Tumors, myeloplaxoma
atypical pseudosarcomatous variant of benign cell synovioma, [L. Fiore-Donati & A. Tallarigo] Gior.clin.med. **35:**535-554, May '54 I
benign giant cell tumors of skull and nasal sinuses, [R. Peimer] A.M.A.Arch.Otolaryng. **60:**186-193, Aug. '54
bilateral giant cell tumors of mandible in siblings; cases, [D. E. Brannin & R. O. Christensen] J. Oral Surg. **12:**247-251, July '54
of head of humerus with case report, [F. E. Stiepan] J.Bone & Joint Surg. **36-A:**1014-1019, Oct. '54
subperiosteal giant cell tumors and parosteal osteoma, [F. Schajowicz & H. dal Lago] Bol.y trab.Soc.argent.ortop. **19:**168-176, '54 S
with metastases; case, [C. E. Ottolenghi, F. Schajowicz & S. Mondolfo] Arch."Putti" chir.org.movimento **4:**111-124, '54 I
glioblastoma: See Brain, tumors
glioma: See also Brain, tumors; Retina, tumors; Tumors, astrocytoma; Tumors, ependymoma; Tumors, neuroblastoma; Tumors, neuroepithelioma; Tumors, spongioblastoma
central neurofibromatosis of Recklinghausen in relation to glioma of optic nerve, [J. C. Ortiz de Zarate] Acta neurol.et psychiat.belg. **54:**716-732, Sept. '54 F
nerve tumors of thorax, [J. F. Carneiro] Rev.brasil. tuberc. **22:**3-10, Jan.-Feb. '54 P
study of so-called extramedullary gliomas; case of intradural extramedullary glioma, [A. Felizzari] Rass.studi psichiat. **43:**228-237, March-April '54 I
TUMORS, glioma--Continued
unusual ophthalmoscopic aspect of congenital toxoplasmosis; case with coloboma of optic nerve and pseudoglioma tous growth on vitreous humor, [C. Malatesta] Boll.ocul. **33:**400-409, July '54 I
glomus: See also Carotid Body, tumors; Jugular Body, tumors; Tumors, hemangiopericytoma
[E. S. J. King] Australian & New Zealand J.Surg. **23:**280-295, May '54
angiographically diagnosed glomus tumor of thigh, [K. E. Borgström] Acta radiol. **42:**33-36, July '54
erosion of bone produced by glomus tumor, [W. R. Harris] Canad.M.A.J. **70:**884-885, June '54
morphology with special consideration of argyrophil structural elements, [W. Knoth] Acta neuroveg. **8:**480-488, '54 G
of stomach; 2 cases, [R. A. Allen & D. C. Dahlin] Proc.Staff Meet.Mayo Clin. **29:**429-436, Aug. 11, '54
unusual localization of tumors; glomus tumor of external ear; tumor of parotid gland mixed-tumor type on large toe, [K. Opitz] Zentralbl. allg.Path. **92:**172-177, July 20, '54 G
granulosa cell: See Ovary, tumors
Grawitz': See Kidneys, tumors
hamartochondroma: See Tumors, chondroma
hamartoma: See also Tumors, chondroma
ciliated epithelium occurring in hamartoma of stomach, [C. Raeburn] J.Path.& Bact. **67:**615-616, April '54
familial hamartomas, [R. Church & I. B. Sneddon] Brit.J.Dermat. **66:**244-245, July '54
renal hamartoma; case diagnosed ante mortem, [T. L. C. Cottrell & N. J. Heckel] J.Pediat. **45:**206-209, Aug. '54
simulating ipsilateral metastasis in case of primary bronchogenic carcinoma, [L. R. Davidson & S. H. Stern] Dis.Chest **26:**210-216, Aug. '54
hemangioblastoma: See Tumors, angioma
hemangioendothelioma: See Tumors, angioendothelioma
hemangioma: See Tumors, angioma
hemangiopericytoma, congenital neoplasm of brain of newborn infant; case with necropsy, [R. J. Peace] Am.J.Clin.Path. **24:**1272-1275, Nov. '54
hemangiopericytoma (glomus tumor) of mediastinum; review of literature and report of case, [J. O. Fergeson, O. T. Clagett & J. R. McDonald] Surgery **36:**320-326, Aug. '54
of jejunum; case, [J. A. Thompson] Surgery **36:**976-979, Nov. '54
hemolymphangioma: See Tumors, angioma
hepatoma: See Liver, cancer; Liver, tumors
heredity: See also Cancer, heredity
development of isogenic subline of mice (C57BL/6-H-2d) resistant to transplantable neoplasms indigenous to strain C57BL, [P. R. F. Borges, B. J. Kvedar & G. E. Foerster] J.Nat.Cancer Inst. **15:**341-346, Oct. '54
effect of defective ring gland on incidence of tumors in Drosophila, [W. J. Burdette] J.Nat.Cancer Inst. **15:**367-376, Oct. '54
frequency of retinoblastoma in progeny of parents who have survived the disease, [A. B.Reese] A.M.A.Arch.Ophth. **52:**815-818, Dec, '54
genetics and mutation rate of retinoblastoma (retinal glioma) with general remarks on methods of estimation of mutation rate in man, [F. Vogel] Ztschr.menschl.Vererb.-u.Konstitutionslehre **32:**308-336, '54 G
tumor induction in Drosophila melanogaster by injection of e11tu larval fluid, [M. H. Harnly, L. Burton, F. Friedman & M. J. Kopac] Science **120:**225-227, Aug. 6, '54
hibernoma: See Tumors, lipoma
hidradenoma: See Sweat Glands, tumors
histiocytoma: See Tumors, reticuloendothelioma
hydatiform mole: See Uterus, hydatiform mole
hypernephroma: See also Kidneys, tumors
extrarenal hypernephroma; case, [A. Weisberg & G. Strenger] A.M.A.Arch.Int.Med. **94:** 314-320, Aug. '54
immunity: See also Cancer, immunity; Sarcoma, immunity
antibody response to tumor inoculation; improved methods of antibody detection, [P. A. Gorer & Z. B. Mikulska] Cancer Res. **14:**651-655, Oct. '54
cortisone (adrenocortical preparation) in relation to infection and tumor growth (effects of reticuloendothelial system), [T. Nicol & R. S. Snell] Nature, London **174:**554, Sept. 18, '54

TUMORS, immunity--Continued
immunopathologic studies on characteristic antigenicity of ascites tumors of rat by formalin (solution of formaldehyde) treatment, [K. Takeda, M. Nambu, T. Tozawa & T. Hashimoto] Gann **45:**350-353, Sept. '54
immunoserologic studies of HST (Hamazaki) virus (from ascites tumor), [Y. Hamazaki, T. Omori, H. Sato & K. Miyake] Gann **45:**344-346, Sept. '54
mobility and site of production of homograft resistance factor, [R. T. Prehn & J. M. Main] J.Nat. Cancer Inst. **14:**1277-1280, June '54
in animals, catalase activity of liver and kidney in frogs with spontaneous renal carcinoma, [B. Lucké & M. Berwick] J.Exper.Med. **100:**125-133, Aug. '54
comparative effects of thyroidal stimulants and inhibitors of normal and tumorous thyroids in xiphophorin fishes, [O. Berg, M. Gordon & A. Gorbman] Cancer Res. **14:**527-533, Aug. '54
effect of transplanted and spontaneous mouse mammary gland carcinomas on lymph nodes, [S. Albert, R. M. Johnson & H. Pinkus] Cancer Res. **14:**710-714, Nov. '54
familial renal adenomas in Wistar rats; preliminary report, [R. Eker] Acta path.et microbiol.scandinav. **34:**554-562, '54
in guinea pigs, [L. Haranghy, F. Gyergyay, A. Antalffy & G. Mérei] Acta morphol. **4:**301-307,'54 G
mammary cancer in mice observed in different laboratories and during war period, [J. J. Bittner] J.Nat.Cancer Inst. **15:**359-366, Oct. '54
statistical investigation of carcinoma in dog, [L. Krook] Acta path.et microbiol.scandinav. **35:**407-422, '54
keloid: See Keloid
Krukenberg's: See Ovary, tumors
leiomyoma: See Tumors, myoma
lipoma, deep lipomas of muscles of extremities; roentgenologic aspects, [J. Bernard & A. Cohen] J.radiol.et électrol. **35:**415-417, '54 F
diffuse lipomatosis of lower extremity; case, [D. H. Lippitt & J. R. Johnston] Bull.Ayer Clin.Lab. **4:**55-60, May '54
giant infiltrative lipoma of thigh; case, [V. Spina & A. Marcondes] Rev.Hosp.N.S.Aparecida **7:**111-115, Jan.-Aug. '54 P
ileocolic intussusception in adult, [K. F. Wood] Brit.M.J. **2:**970, Oct. 23, '54
intraosseous lipoma of rib, [R. H. Cowdell] Brit.J. Surg. **41:**664-665, May '54
ischiorectal lipoma simulating perineal hernia, [L. Urcaray, A. Roganti & E. Cristiano] Semana méd. **105:**475-477, Sept. 9, '54 S
lipomatous tumors of extremities, [M. B. Coventry] Am.Acad.Orthop.Surgeons, Lect. **11:**23-27, '54
multiple lipoma of mesentary associated with dysendocrine syndrome; clinicodiagnostic study of primary tumors of peritoneum; case, [F. Muratori & M. Banche] Minerva med. **2:**66-71, July 7, '54 I
of bronchus, [J. L. Edwards] J.Path.& Bact. **67:**609-610, April '54
of colon, [B. S. Wolf, M. Melamed & M. T. Khilnani] J.Mt.Sinai Hosp. **21:**80-86, July-Aug. '54
of oral cavity; 3 cases, [K. W. Bruce & R. Q. Royer] Oral Surg. **7:**930-936, Sept. '54
of proximal portion of sigmoid colon, [A. Gallart-Esquerdo] Minerva chir. **9:**474-477, May 31, '54 S
of scrotum; 2 cases, [C. Grugni] Minerva chir. **9:**747-751, Aug. 31, '54 I
of uterus, [M. I. Sabbagh] Obst.& Gynec. **4:**399-402, Oct. '54
retroperitoneal lipoma, [J. Salarich Torrents & J. Montserrat Cavaller] Med.clin. **22:**335-339, May '54 S
submucosal lipomas of colon originating in ileocecal region; 2 cases discovered during operation, [S. Lyndrup] Nord.med. **52:**1226-1228, Sept. 2, '54 Da
submucosal lipomas of stomach, [A. Caloggero] Policlinico (sez.chir.) **61:**193-215, July-Aug. '54 I
subpial racemose lipoma of dorsal spinal cord, [C. Poglayen & P. F. de Gennaro] Arch."Putti" chir. org.movimento **4:**447-453, '54 I
tumors (hibernomas) of brown fat, [D. Shute] Canad. M.A.J. **71:**484-486, Nov. '54
lymphangioma: See Tumors, angioma
lymphoblastoma: See also Sarcoma, lymphosarcoma
cutaneous lymphoblastoma; report of 2 unusual cases of reticulum cell sarcoma with emphasis on cutaneous touch smears, [M. Feldaker, R. R. Kierland & H. Montgomery] A.M.A.Arch.Dermat. & Syph. **70:**583-589, Nov. '54

TUMORS, lymphoblastoma--Continued
fatal generalization after prolonged appearance as benign small cutaneous tumor; case, [P. Chevallier] Hist.méd. **4:**97-111, June '54 F
follicular: See Lymph Nodes, diseases
lymphocytoma, erythematodes tumidus; problem of lymphocytoma induced by erythematodes, [H. Röckl] Hautarzt **5:**422-423, Sept. '54 G
lymphogranuloma: See Hodgkin's Disease; Sarcoidosis
lymphoma: See also Hodgkin's Disease; Leukemia, lymphatic; Sarcoma, lymphosarcoma; etc.
comparison of Lewis rat lymphoma with other blood-borne neoplasms, [M. R. Lewis] Growth **18:**97-110, June '54
desoxyribonucleic acid content of individual lymphoma #1 and #2 tumor cells as determined by Feulgen microspectrophotometry, [N. L. Petrakis & L. J. Folstad] J.Nat.Cancer Inst. **15:**63-66, Aug. '54
follicular: See Lymph Nodes, diseases
growth of radiation-induced lymphoid tumor grafts in hypophysectomized C57BL mice, [C. S. Nagareda] Proc.Soc.Exper.Biol.& Med. **87:**183-185, Oct. '54
inhibitory effects of normal guinea pig serum and immune rabbit serum on transplanted AKR lymphomas, [J. G. Kidd & J. E. Todd] Proc.Soc. Exper.Biol.& Med. **86:**781-785, Aug.-Sept. '54
lymphomas and leukemias; first Harlow Brooks lecture, [N. Rosenthal] Bull.New York Acad.Med. **30:**583-600, Aug. '54
mouse lymphomas; cytology and nucleic acid content, [E. Shelton] J.Nat.Cancer Inst. **15:**49-61, Aug. '54
of nasopharynx and pharynx, [S. A. Friedberg & G. M. Hass] A.M.A.Arch.Otolaryng. **60:**677-694, Dec. '54
of spinal epidural space, [J. G. Love, R. H. Miller & J. W. Kernohan] A.M.A.Arch.Surg. **69:**66-76, July '54
primary malignant lymphoma of gastrointestinal tract, [A. W. Allen, G. Donaldson, R. C. Sniffen & F. Goodale, Jr.] Ann.Surg. **140:**428-438, Sept. '54
psychologic factors and reticuloendothelial disease; preliminary observations on group of males with lymphomas and leukemias, [W. A. Greene, Jr.] Psychosom.Med. **16:**220-230, May-June '54
quantitative studies on multiplication of neoplastic cells in vivo; growth curves of 3 ascites lymphomas, [L. Révész & G. Klein] J.Nat.Cancer Inst. **15:**253-273, Oct. '54
radiation therapy in management, [S. T. Cantril] Texas J.Med. **50:**755-766, Nov. '54
tests for isoantibodies active in conjunction with guinea pig serum against 6C3HED lymphoma cells, [J. E. Todd & J. G. Kidd] Proc.Soc.Exper. Biol.& Med. **86:**865-868, Aug.-Sept. '54
transplantable chicken tumor (RPL-12 lymphoma); cytologic changes during virus-induced oncolysis (St. Louis encephalitis virus), [R. Love & G. R. Sharpless] Cancer Res. **14:**758-767, Nov. '54
transplantable chicken tumor (RPL-12 lymphoma); mechanism of regression following infection with oncolytic virus, [R. Love & G. R. Sharpless] Cancer Res. **14:**640-647, Oct. '54
treatment of leukemia and lymphomas with triethylene melamine, [J. R. Walsh, P. T. Pratt, W. E. Graham & H. J. Zimmerman] Acta haemat. **11:**329-338, June '54
masculinovoblastoma: See Ovary, tumors
mastocytoma, heparin and histamine in mast-cell tumors from dogs, [R. Cass & others] Nature, London **174:**318-319, Aug. 14, '54
medulloblastoma: See Brain, tumors
melanoblastoma: See Tumors, melanoma
melanoma, antityrosinase activity of serum; preliminary note on possibility of serodiagnosis of malignant melanoma, [C. Grupper] Bull.Soc. franç.dermat.et syph. **61:**145-147, March-April'54F
care of common mole (including special reference to malignant melanomas), [D. Chapman & C. T. Klopp] M.Ann.District of Columbia **23:**308-312, June '54
chemotherapy; properties of antimelanin gamma globulin, [H. S. Mason, E. W. Peterson, A. Frisch & M. Karens] Cancer Res. **14:**648-650, Oct. '54
development of malignant melanoma in both recipient and donor sites of autogenous skin graft, [H. A. S. Van Den Brenk] Australian & New Zealand J.Surg. **23:**313-316, May '54
diagnostic problems; case of malignant melanoma, steatorrhea, Paget's disease and hyperparathyroidism, [F. Page] Arch.Middlesex Hosp. **4:**215-218, July '54

TUMORS, melanoma--Continued
diffuse malignant melanoma of choroid, [R. C. Antle] Kresge Eye Inst.Bull. **5**:71-74, Feb. '54
early malignant melanoma of choroid, [B. Rones & H. T. Linger] Am.J.Ophth. **38**:163-170, Aug. '54
factors bearing on nonmalignancy of tumors in Drosophila, [I. I. Oster] Cancer Res. **14**:478-481, Aug. '54
generalized malignant melanoma, [A. Canela Parada] Actas dermo-sif. **45**:460-461, April '54 S
histopathologic diagnosis of malignant melanoma, [M. Couperus & R. C. Rucker] A.M.A.Arch.Dermat. & Syph. **70**:199-216, Aug. '54
infection and suppuration of melanistic tumors, [B. Duperrat] Actas dermo-sif. **45**:231-232, Jan.'54 F
juvenile melanomas, benign and malignant; fatal melanoblastoma in 2 year old boy, [R. C. Hendrix] A.M.A.Arch.Path. **58**:636-644, Dec. '54
malignancy of melanin tumors, [H. Jaeger] Minerva dermat. **29**:168-171, May '54 F
malignant melanoblastoma of epithelial type, [M. Gómez] Arch.Soc.oftal.hispano-am. **14**:693-696, June '54 S
malignant melanoblastoma of iris developed from nevus, [J. Sverdlick] Arch.oftal.Buenos Aires **29**: 155-162, March '54 S
malignant melanoma associated with acromegaly, [P. O. Montgomery, T. P. Votteler & J. H. Liles] South.M.J. **47**:1152-1155, Dec. '54
malignant melanoma; case with prolonged survival, [F. Skjørten] Tidsskr.norske lægefor. **74**: 711-712, Nov. 15, '54 N
malignant melanoma in nose; case, [N. M. Purandare] Indian M.Gaz. **89**:159-160, March '54
malignant melanoma of choroid, [L. E. Barrère G. & F. Polack R.] Rev.neuro-psiquiat. **16**:437-451, Dec. '53 S
malignant melanoma of cornea; case, [W. S. Davies & W. H. Bailey] A.M.A.Arch.Ophth. **52**:923-924, Dec. '54
malignant melanoma of skin, [D. T. Stewart & I. Gebbie]New Zealand M.J. **53**:271-274, June '54
malignant melanoma of upper conjunctival fornix, [A. J. Schaeffer] Am.J.Ophth. **38**:228-230, Aug.'54
malignant melanoma; review of 63 patients, [D. H. Riddell & B. McSwain] Am.Surgeon **20**:827-833, Aug. '54
malignant melanoma; treatment and end results in 225 cases (with special reference to lymph node metastases), [F. W. Preston, R. C. Powers, T. H. Clarke & W. S. Walsh] A.M.A.Arch.Surg. **69**: 385-392, Sept. '54
malignant melanomas of mouth, [O. L. Baldridge & C. A. Waldron] Oral Surg. **7**:1108-1115, Oct. '54
melanogenesis and malignancy of melanomas, [E. Meirowsky & L. W. Freeman] Docum.med.geog. et trop. **6**:112-123, June '54
method of surgical therapy of melanoma of face, [J. Conde] Arq.pat. **25**:126-151, Aug. '53 P
modern aspects of histogenesis and clinical behavior of malignant melanoma of choroid, [F. Moro] Boll. ocul. **33**:270-289, May '54 I
multiple melanoma treated with 5 series of rabies vaccine; therapeutic accident (gangrene); case, [A. Kaminsky, J. Kriner & A. M. Segers] Arch. argent.dermat. **3**:509-512, Oct. '53 S
nevi and melanomas of face, [H. Conway & A. P. Jerome] Plast.& Reconstruct.Surg. **14**:200-223, Sept. '54
of central nervous system; clinical study of 3 cases, [R. Roca de Viñals, C. Elizalde Armendáriz & A. Coma-Fabrés] Med.clin. **22**:304-311, May '54 S
of choroid and iris; 70 cases, [G. Notter] Strahlentherapie **94**: 354-366, '54 G
of rectum; case, [B. Ferrand, Debaille, Elbay & G. Pelissier] Mém.Acad.chir. **80**:725-727, Oct. 13-20, '54 F
radioactive iodine in malignant melanoma, [R. C. Kory, R. G. Tucker & G. R. Meneely] Am.J. Roentgenol. **72**:119-123, July '54
radioactive phosphorus as aid to diagnosis of malignant melanoma of eye, [M. B. Snodgrass, J. M. A. Lenihan & D. A. Primrose] Brit.J.Ophth. **38**: 553-559, Sept. '54
surgical management of pigmented nevi and malignant melanoma of skin, [J. Hage] Nederl.tijdschr. geneesk. **98**:1418-1436, May 22, '54 Du
symposium on unusual surgical lesions of colon; malignant melanoma of rectum; case, [L. T. Delaney, H. H. Scudamore & J. M. Waugh] Proc. Staff Meet.Mayo Clin. **29**:416-420, July 28, '54
therapy, [G. Frädrich & H. Poppe] Deutsche med. Wchnschr. **79**:1051, June 25, '54 G

TUMORS, melanoma--Continued
therapy, [A. Stenger] Chirurg **25**:487-490, Nov. '54 G
therapy and course of malignant melanomas; therapeutic results during 20 years, [L. Nosko & S. Tappeiner] Strahlentherapie **95**:389-396, '54 G
treatment of juvenile melanomas and malignant melanomas in children, [H. E. McWhorter, F. A. Figi & L. B. Woolner] J.A.M.A. **156**:695-698, Oct. 16, '54
meningioma: See Meninges, tumors
mesenchymoma: See Tumors, mesodermal
mesodermal, feminizing mesenchymomas of ovary; includes 107 cases of granulosa-, granulosa-theca-cell and theca-cell tumors, [T. Busby & G. W. Anderson] Am.J.Obst.& Gynec. **68**:1391-1420, Nov. '54
malignant mixed müllerian tumor (mixed mesodermal tumor of uterus); 21 cases, [W. H. Sternberg, W. H. Clark & R. C. Smith] Cancer **7**:702-724, July '54
mixed mesodermal tumors of uterus, [L. E. Laufe & L. L. Meyers] Obst.& Gynec. **4**:548-556, Nov. '54
mesonephroma: See Wolffian Body
mesothelioma, anatomicoclinical study of malignant celothelioma of pericardium, [A. Gonin, P. Marion & A. Perrin] Arch.mal.cœur **47**:333-344, April '54 F
diffuse primary mesothelioma of pleura, [R. Cernich, O. F. Equía & V. Torino] Semana méd. **105**:478-481, Sept. 9, '54 S
malignant mesothelioma of pleura, [B. E. Sharkey] M.J.Australia **1**:706-708, May 8, '54
of pleura, [M. L. M. T. de Lima, E. S. de San Juan & E. J. Zerbini] Rev.med.e cir.São Paulo **14**: 233-243, May '54 P
peritoneal mesothelioma; case, [E. P. Pendergrass & J. Edelken] Cancer **7**:899-904, Sept. '54
plasmocytic reaction or true myeloma in case of pleural mesothelioma, [O. Jallut] Schweiz.med. Wchnschr. **84**:1110-1112, Sept. 25, '54 F
metabolism in, effect of neoplasms on glutamic acid metabolism in host, [J. M. White, G. Ozawa, G. A. L. Ross & E. W. McHenry] Cancer Res. **14**: 508-512, Aug. '54
protein transfer in tumor-bearing rats, [A. L. Babson & T. Winnick] Cancer Res. **14**:606-611, Sept. '54
tumor host relationships; effects of free amino acid concentrations of certain tissues, [E. N. Sassenrath & D. M. Greenberg] Cancer Res. **14**: 563-569, Sept. '54
metastases: See also Bones, tumors; Cancer, metastases; Tumors, chordoma; Tumors, ependymoma; Tumors, hypernephroma; Tumors, melanoma; Tumors, seminoma
blastoma of clear cells of kidney; vulvovaginal metastases, [A. J. Schärer, R. A. Defilippo & N. Vischi] Semana méd. **105**: 606-612, Sept. 30,'54 S
clear-cell hidradenoma; 3 cases with widespread metastases, [L. E. Keasbey & G. G. Hadley] Cancer **7**: 934-952, Sept. '54
distribution studies on intrathecally injected radioactive colloidal gold in cats; therapeutic implications for medulloblastoma and other tumors with meningeal metastases, [F. D. Fowler, J. C. Gammill & J. Martin] J.Neuropath.& Exper. Neurol. **13**:435-447, July '54
electroencephalographic and angiographic images in course of cerebral metastases, [J. Bonnal & others] Rev.neurol. **90**:653-656, '54 F
giant cell tumor with metastases; case, [C. E. Ottolenghi, F. Schajowicz & S. Mondolfo] Arch. "Putti"chir.org.movimento **4**:111-124, '54 I
in ovaries; experimental studies, [J. Jáki, K. Kovács & B. Korpássy] Arch.Geschwulstforsch. **7**:134-137, '54 G
malignancy in carotid body tumors with presentation of proved case of metastases to lungs, [F. M. Turnbull, Jr.] West.J.Surg. **62**:382-390, July '54
metastasizing bronchial adenomas, [P. W. Davey & A. W. Hardy] Canad.M.A.J. **70**:650-654, June '54
metastatic and primary intracranial tumors of adult male, [K. M. Earle] J.Neuropath.& Exper. Neurol. **13**:448-454, July '54
of oral cavity, [I. Salman & I. Langel] Oral Surg. **7**: 1141-1149, Nov. '54
of uveal tract, [E. Maxwell] Am.J.Ophth. **37**:867-873, June '54
papillomatous neoplasms of thyroid with initial extrathyroid manifestations, [G. Rossi & M. Genesi] Tumori **40**:537-545, Sept.-Oct. '54 I
surgical treatment of metastatic tumors of spine, [H. C. Chandler, L. A. French & W. T. Peyton] Ann.Surg. **140**:197-199, Aug. '54

TUMORS, metastases--Continued
time interval between tumor inoculation and metastatic spread to lymph nodes, [H. P. Plenk, F. M. Sorenson & E. J. Eichwald] Cancer Res. **14**:580-581, Sept. '54
mixed: See also under types of mixed tumors, as Tumors, fibroadenoma; Tumors, fibroangioma; Tumors, mesodermal; Tumors, neuroepithelioma; Tumors, osteochondroma; etc.
carcinochondrosarcoma of breast; case, [C. W. Fitchett] Surgery **36**:1144-1147, Dec. '54
development of resistance in Walker carcinosarcoma to action of triethylene melamine, [H. Jackson] Brit.J.Cancer **8**:336-345, June '54
histochemical studies of so-called mixed tumors of salivary gland type and related tissues, [Y. Shimada & K. Oota] Gann **45**:233-238, Sept. '54
histogenesis of salivary gland mixed tumors, [N. Candreviotis] Frankfurt.Ztschr.Path. **65**:362-377, '54 G
in unusual sites, [B. Halpert & H. J. Brelsford] Surgery **35**:901-908, June '54
large retroperitoneal mixed tumor of renal capsule in sarcomatous transformation, [J. Niewalda] Zentralbl.Gynäk. **76**:1157-1164, '54 G
massive mixed parotid tumors in prestyloid space; removal through palatine route, [V. Pescetti] Policlinico (sez.chir.) **61**: 263-272, July-Aug.'54 I
mixed salivary tumors of palate, [S. H. Harrison] Proc.Roy.Soc.Med. **47**:922-924, Nov. '54
of parotid gland; 4 cases in aberrant site, [M. H. S. Bastos] Rev.brasil.oto-rino-laring. **22**:129-137, Jan.-Feb. '54 P
of parotid gland; 2 case reports with comments, [G. S. Fitz-Hugh] Virginia M.Month. **81**:413-418, Sept. '54
of salivary glands, [D. B. Conerly & B. McSwain] Am.Surgeon **20**:844-848, Aug. '54
of salivary glands; cytologic diagnosis of material obtained by puncture, [M. P. da Silva, R. Pasqualin & C. E. T. Rudge] Rev.paulista med. **45**:197-203, Aug. '54 P
pathogenesis of so-called salivary gland mixed tumors with unusual localization, [S. Spörlein] Zentralbl.allg.Path. **92**:154-158, July 20, '54 G
pituitary tumors of mixed type, [W. Müller] Acta neuroveg. **8**:451-465, '54 G
rare occurrence of genuine carcinosarcoma of uterus, [R. Hofstätter] Ztschr.Geburtsh.u.Gynäk. **141**:45-64, '54 G
salivary gland tumors; 105 cases, [C. A. R. Schulenburg] South African M.J. **28**:910-914, Oct. 23, '54
simple mixed tumor of kidney, [G. Forni] Urologia **21**:165-168, April 20, '54 I
total parotidectomy for recurrent mixed tumors of parotid gland, [R. M. Levine] Canad.M.A.J. **71**: 132-135, Aug. '54
2 cases of müllerian carcinosarcoma, [K. T. MacFarlane & J. E. Pritchard] Am.J.Obst.& Gynec. **68**:652-658, Aug. '54
unusual localization of tumors; glomus tumor of external ear; tumor of parotid gland mixed-tumor type on large toe, [K. Opitz] Zentralbl.allg.Path. **92**:172-177, July 20, '54 G
mortality, in tumors of respiratory tract; comparison with statistics of other death causes; distribution throughout world, [G. L'Eltore] Lotta contro tuberc. **24**:849-859, Aug.-Sept. '54 I
myelolipoma, myeloadipose formations of adrenal cortex, [P. C. Biressi] Arch.sc.med. **97**:473-492, June '54 I
myeloma, localized osteitis fibrosa (brown tumor or osteoclastoma) and aseptic necrosis of bones as cause of diseased sesamoid bones of metatarsus I; case, [W. Reske] Ztschr.Orthop. **85**:409-416, '54 G
endothelial: See Tumors, Ewing's
plasma cell myeloma of mandible, [G. D. Davis & F. Z. Havens] Proc.Staff Meet.Mayo Clin. **29**:569-571, Oct. 27, '54
plasma cell myeloma of vertebrae with amyloid tumor, producing paraplegia; case, [V. Pino] Surgery **36**: 804-807, Oct. '54
plasma cell tumors of upper respiratory tract, [F. B. Korkis] J.Laryng.& Otol. **68**:517-522, Aug. '54
rare cranial tumors in children; maxillary plasmocytoma and frontal reticulosarcoma; 2 cases, [C. Béraud] J.radiol.et électrol. **35**:523-526, '54 F
structure of fibers and fibrils of plasmocytoma, [E. Lindner] Arztl.Forsch. **8**:I/487-I/504, Nov. 10, '54 G
myeloplaxoma, of bone; 20 cases, [M. Guilleminet & Faysse] Arch."Putti" chir.org.movimento **4**:100-110, '54 I

TUMORS, myeloplaxoma--Continued
of iliac ala, [N. Sassi] Friuli med. **9**:495-502, July-Aug. '54 I
of sesamoid bones, [A. Bissi & F. Bellini] Tumori **40**:189-203, March-April '54 I
tumors with myeloplax; clinical, roentgenographic and anatomicopathologic study of 65 cases, [C. Pais & M. Capellin] Chir.org.movimento **40**:1-64, '54 I
unusual subperiosteal form of tumor with myeloplax of bones, [A. Casacci] Arch."Putti" chir.org.movimento **4**:463-470, '54 I
myoblastoma: See Tumors, myoma
myoepithelioma: See Sweat Glands, tumors
myoma: See also Uterus, myoma
cause of tarry stools with special regard to myoma of small intestines, [A. G. Weyer] Med.Monatsschr. **8**:662-665, Oct. '54 G
clinical aspects of cutaneous leiomyoma, [R. Natzel] Hautarzt **5**:324-325, July '54 G
collective review; leiomyoma of esophagus; case and review of literature, [B. Lewis & R. G. Maxfield] Internat.Abstr.Surg. **99**:105-128, '54; in Surg. Gynec.& Obst. Aug. '54
granular cell myoblastoma of vulva, [W. J. Reich, A. M. Doswald, P. C. Williams & M. J. Nechtow] J.A. M.A. **156**:714, Oct, 16, '54
leiomyoma of bladder, [V. Zaffagnini] Arch.ital.urol. **27**:184-210, '54 I
leiomyoma of esophagus, case with successful enucleation, [C. M. Oxley] Ohio M.J. **50**:755-756, Aug. '54
leiomyoma of lung; case, [W. F. Pierce, R. L. Alznauer & C. Rolle, Jr.] A.M.A.Arch.Path. **58**: 443-448, Nov. '54
leiomyoma of Meckel's diverticulum; case, [C. A. Birch] Glasgow M.J. **35**:109-110, May '54
leiomyoma of stomach, [H. L. Abrams] Am.J.Roentgenol. **72**:1023-1033, Dec. '54
malignant leiomyoma and sarcoma of spermatic cord; 2 cases, [P. Richter] Zentralbl.allg.Path. **92**:18-24, May 10, '54 G
malignant leiomyoma of spermatic cord, [P. G. Bevan] Brit.J.Surg. **42**:101-102, July '54
myoblastoma of larynx, [I. P. J. MacNaughtan & M. S. Fraser] J.Laryng.& Otol. **68**:680-688, Oct. '54
of stomach, [P. I. Lesnukhin] Vestnik khir.(no.2) **74**: 61, '54 R
simultaneous occurrence of simple and malignant tumors in esophagus, [J. G. Callanan] J.Thoracic Surg. **28**:4-10, July '54
subserous leiomyoma of duodenum, [V. I. Ishkhanov] Vestnik khir.(no.1) **74**:65-67, '54 R
vulvar leiomyoma, [K. Geipel] Zentralbl.Gynäk. **76**: 231-232, '54 G
myxolipoma, retroperitoneal myxolipoma; case in child 7 years of age, [V. A. de C. Pinto & others] Pediatrics **14**:11-16, July '54
myxoma, central myxoma of jaw; case, [M. V. Sirsat] Indian J.M.Sc. **8**:639, Sept. '54
of endocardium, [B. & G. Orndahl] Nord.med. **52**:914-916, July 1, '54 Sw
of left atrium simulating mitral stenosis, [J. W. Harrison, L. J. McCormack & A. C. Ernstene] Circulation **10**:766-771, Nov. '54
nephroblastoma: See Kidneys, tumors
nephroma: See Kidneys, tumors
neurilemmoma: See Nerves, peripheral; Tumors, neurinoma
neurinoma: See also Nerves, facial; Nerves, intercostal; Nerves, trigeminal; Nerves, ulnar
association of gastric schwannoma and hemorrhagic ulcer of duodenum, [R. Peycelon] Arch.mal.app. digest. **43**:762-764, June '54 F
cervical neurinoma, [A. Lindén & C. A. Hamberger] Acta oto-laryng.(supp.116) pp. 206-211, '54 G
in vitro culture, [O. Maieci & G. Pessina] Gior.psichiat.e neuropat. **82**:529-534, '54 I
intrathoracic axillary neurinoma; case, [A. Meyer & others] J.franç.méd.et chir.thorac. **8**:299-306, '54 F
intrathoracic tumors of nervous origin, [G. V. Artigas & A. Tramujas] Rev.Assoc.med.brasil. **1**:214-219, June '54 P
malignant epithelioid neurilemmoma (schwannoma), [L. J. McCormack, J. B. Hazard & J. A. Dickson] Cancer **7**:725-728, July '54
malignant neurilemmoma of orbit in child; surgical therapy, [S. Schiff-Wertheimer & P. Loisillier] Bull.Soc.opht.France,pp. 314-317, May '54 F
neurilemmoma of jejunum associated with diaphragmatic hiatal hernia and fibroma of ovary; case, [J. S. Davidson] Brit.J.Surg. **42**:98-100, July '54

TUMORS, neurinoma--Continued
neurilemmoma (schwannoma) of neck, [G. D. Wolf & S. Gilson] New York J.Med. **54**:2484-2485, Sept. 1, (pt.1) '54
neurogenic intestinal tumors, [T. Ungerstedt] Nord. med. **52**:1228-1229, Sept. 2, '54 Sw
of posterior mediastinum, [L. Morelli] Minerva chir. **9**:683-687, Aug. 15, '54 I
of skin, [S. A. P. Sampaio & G. V. Curban] An.brasil. dermat.e sif. **29**:17-19, March '54 P
of stomach, [M. I. Kanekevich] Vestnik khir.(no.5) **74**:50-53, '54 R
ulcerated gastric schwannoma with polymorphous roentgenologic aspects, [G. Albot, G. Berthet, M. Lemaire & G. Gérard] Presse méd. **62**:819-820, May 26, '54 F
neuroblastoma: See also Tumors, sympathoblastoma
[R. F. Trotter & W. H. Winchell] U.S.Armed Forces M.J. **5**:1820-1825, Dec. '54
in children, [M. Salas M.] Bol.méd.Hosp.inf. **11**:119-142, April '54 S
malignant neoplasms peculiar to fetal and infant life with report on 2 cases (one of retinoblastoma and one of neuroblastoma), [M. B. Flanagan] J.Obst.& Gynaec.Brit.Emp. **61**:671-674, Oct. '54
reevaluation of neuroblastoma and Wilms tumor in infants and children; 111 cases of retroperitoneal tumor, [C. A. Kruse, W. H. Snyder, Jr. & L. Chaffin] West.J.Surg. **62**:505-512, Oct. '54
role of irradiation therapy in treatment, [J. M. Keegan, H. W. Burnett, Jr. & F. N. Marshall] Pediatrics **13**:521-526, June '54
neuroepithelioma, congenital neuroepithelial cyst of optic nerve, [H. C. Zweng] Kresge Eye Inst.Bull. **5**:46-49, May '54
olfactory esthesioneuroepitheliomas of Louis Berger, [L. Frühling & C. Wild] A.M.A.Arch.Otolaryng. **60**:37-48, July '54
neurofibroma: See also Nerves, peripheral; Nerves, vagus; Neurofibromatosis
benign intrathoracic neurogenic tumor; surgical removal, [R. Rossi & A. Fazio] Chir.e pat.sper. **2**:120-136, Jan. '54 I
intra-albuginar neurofibroma of corpus cavernosum urethrae penis (benign tumor of shaft of penis), [C. Froboese] Hautarzt **5**:473-475, Oct. '54 G
of mandible, [C. Funcia Cornell] Bol.Liga contra cáncer **29**:99-109, June '54 S
neuroma: See also Nerves, acoustic; Nerves, peripheral; Nerves, trigeminal
amputation neuroma of bile ducts with obstructive jaundice, [M. K. Bartlett & W. V. McDermott, Jr.] New England J.Med. **251**:213-216, Aug. 5, '54
cutaneous neuroma; case, [G. Bonu] Minerva dermat. **29**:356-360, Oct. '54 I
postcholecystectomy amputation neuroma, [R. H. Hume & R. W. Buxton] Am.Surgeon **20**:698-708, July '54
primary neurogenic tumors of lung and interlobar fissures; review of clinical and radiologic findings in reported cases with addition of 2 new cases, [B. B. Gay, Jr. & J. Bonmati] Radiology **63**:43-47, July '54
reticular neuroma in girl 13 years old; age of onset of neurogenic tumors of gastrointestinal tract, [A. Rosenkranz & F. Helmer] Helvet.paediat.acta **9**:191-198, June '54 G
secondary anemia associated with neuroma of small intestines, [H. J. Kipshoven] Zentralbl.Chir. **79**:86-91, '54 G
odontoma: See Teeth, tumors
oil, endometrial oil granuloma following hysterosalpingography, [J. B. Aaron & W. Levine] Am.J.Obst. & Gynec. **68**:1594-1597, Dec. '54
oligodendroblastoma: See Tumors, oligodendroglioma
oligodendroglioma, blastomatous oligodendroglia as satellites of nerve cells; study with silver carbonate, [K. Scharenberg] Am.J.Path. **30**:957-987, Sept.-Oct. '54
calcified oligodendroglioma of cerebellum, [S. Obrador Alcalde & M. Morales Pleguezuelo] Rev.clín. espan. **52**:415-418, March 31, '54 S
osteochondroma, osteochondromatosis of bursa of iliopsoas muscle of tuberculous nature, [V. Accardi] Arch."Putti" chir.org.movimento **4**:475-483, '54 I
osteoclastoma: See Tumors, myeloma
osteofibrochondroma, of sternoclavicular joint, [A. Lardinelli] Arch.radiol. **3**:36-39, '54 I
osteofibroma, diffuse osteofibromatosis; symptom complex; cases, [R. J. Englert & I. S. Leuin] Oral Surg. **7**:837-841, Aug. '54
fibro-osteoma, containing dentine, of mandible; case, [R. W. Christensen & J. E. Millman] Oral Surg. **7**:726-731, July '54
generalized osteofibrosis due to metastasized breast cancer; unusual clinical, roentgenologic and histologic aspects, [R. di Guglielmo & M. Paoletti] Nuntius radiol. **20**:203-219, March '54 I
in body of mandible; case, [J. C. Tam] J.Oral Surg. **12**:252-254, July '54
osteogenic fibroma of bone; 2 cases, [J. S. R. Golding & H. A. Sissons] J.Bone & Joint Surg. **36-B**:428-435, Aug. '54
osteoma, differential diagnosis of osteoid osteoma, [J. Bösch] Ztschr.Orthop. **85**:185-212, '54 G
giant osteoid osteoma, [D. C. Dahlin & E. W. Johnson, Jr.] J.Bone & Joint Surg. **36-A**:559-572, June '54
natural history of osteoid osteoma with report of 20 cases, [J. S. R. Golding] J.Bone & Joint Surg. **36-B**:218-229, May '54
of anterior mediastinum in child, [Z. A. Shuvalova] Vestnik khir.(no.5) **74**:79-80, '54 R
osteoid osteoma, [D. Logrôscino] Arch."Putti" chir. org.movimento **4**:275-294, '54 I
osteoid osteoma, [D. W. Patch, G. S. Phalen & J. A. Dickson] Cleveland Clin.Quart. **21**:123-132, July '54
osteoid osteoma, [B. Sankaran] Surg.Gynec.& Obst. **99**:193-198, Aug. '54
osteoid osteoma; case with pain in arm for 10 years, [S. Sacks] South African M.J. **28**:768-768, Sept. 4, '54
osteoid osteoma; clinical study of case, [M. Maioli] Chir.org.movimento **40**:160-172, '54 I
osteoid osteoma of femur with report of case, [J. D. C. Koch] Nederl.tijdschr.geneesk. **98**:1762-1765, June 26, '54 Du
osteoid osteoma of sacrum; case, [B. M. Cameron & L. F. Friend] J.Bone & Joint Surg. **36-A**:876-877, July '54
osteoid osteoma with report of case involving foot, [H. A. Ferrando] Prensa méd.argent. **41**:2287-2289, Aug. 6, '54 S
painless and calcified osteoid osteoma of little finger, [S. Sevitt & J. S. Horn] J.Path.& Bact. **67**:571-574, April '54
pathogenic considerations on bone tumors of nasal sinuses, [R. Schröer] Arch.Ohren- Nasen- u.Kehlkopfh. **166**:161-178, '54 G
subperiosteal giant cell tumors and parosteal osteoma, [F. Schajowicz & H. dal Lago] Bol.y trab. Soc.argent.ortop. **19**:168-176, '54 S
papilloma: See also Condyloma; Horns, cutaneous; Verruca; etc.
bronchial papilloma; case, [E. Minetto & R. Garbagni] Ann.oto-laryng. **71**:642-649, '54 F
clinical and anatomicopathologic study of benign superficial papillomatosis of ovary, [G. Fanzago & R. Gavinelli] Minerva ginec. **6**:490-494, July 31, '54 I
infectiousness of virus in Shope papillomas induced or grown in variant rabbit strain and in resistant species, [H. S. N. Greene] Cancer Res. **14**:463-467, July '54
of choroid plexus, [G. Knight] Proc.Roy.Soc.Med. **47**:915-916, Nov. '54
of gallbladder with ectopic gastric epithelial cells, [I. H. Ansari] Zentralbl.allg.Path. **92**:355-359, Oct. 25, '54 G
of larynx, [J. A. Rubin] Canad.M.A.J. **71**:572-575, Dec. '54
of thyroid with initial extrathyroid manifestations, [G. Rossi & M. Genesi] Tumori **40**:537-545, Sept.-Oct. '54 I
papillary tumors of rectum, [S. Kay & H. C. Lee] Virginia M.Month. **81**:573-581, Dec. '54
papillomatosis of bladder treated conservatively for 20 years; case, [E. Wildbolz] Urologia **21**:179-181, April 20, '54 G
penetrating papilloma of foot at osseous implantation, [A. Aguiar] Bol.Soc.cir.Uruguay **24**:410-415, '53 S
primary neoplasms of ureter, [G. C. Tresidder & R. P. Warren] Brit.J.Urol. **26**:139-146, June '54
suffocating laryngeal papilloma; case, [O. Alvarez Fernández] An.Casa salud Valdecilla **15**:217-223, March-April '54 S
tracheal and bronchial papillomatous implant showing malignant changes, [H. McCart] Ann.Otol.Rhin.& Laryng. **63**:498-499, June '54
2 rare tumors presenting diagnostic difficulties: ependymoma and papilloma of third ventricle, [S. Thiry] Acta chir.belg. **53**:428-439, April '54 F
unusual case of papillomatosis of urinary tract, [W. F. Leadbetter] Urologia **21**:176-178, April 20, '54 I
villous: See Tumors, villous

TUMORS--Continued
paraganglioma: See also Carotid Body, tumors; Jugular Body, tumors; Tumors, pheochromocytoma
cancer and chemodectoma (nonchromaffin paraganglioma) in middle ear and mastoid, [F. A. Figi & P. A. Weisman] J.A.M.A. **156**:1157-1162, Nov. 20, '54
chemodectoma (nonchromaffin paraganglioma) of mediastinum, [O. G. McDonald, A. C. Aufderheide & J. Fuller] Ann.Surg. **140**:254-256, Aug. '54
pathology, morphologic aspects of fundamental chromotropic substance in neoplasms, [F. Cecconi] Arch.ital.chir. **77**:479-495, '53 I
pheochromocytoma: See also Adrenals, tumors
hypertensive pheochromocytoma without adrenal tumor; significance of phentolamine (imidazole derivative) test, [G. Gelin, G. Gross & J. de Brux] Bull.et mém.Soc.méd.hôp.Paris **70**:606-608, May 28-June 4, '54 F
secreting paraganglioma of organ of Zuckerkandl; case, [C. W. Fullerton, J. C. Sutton & I. G. Milne] Ann.Int.Med. **40**:1212-1217, June '54
surgical and anesthetic management, [J. E. Thompson & J. G. Arrowood] Anesthesiology **15**:658-665, Nov. '54
pinealoma: See Pineal Gland, tumors
plasmacytoma; plasmocytoma: See Bones, marrow; Tumors, myeloma; Tumors, plasmoma
plasmoma, conjunctival plasmoma, [H. Mawas] Bull. Soc.opht.France,pp. 391-394, June '54 F
extramedullary, leukemic plasmocytoma with dysproteinemia and acquired hemolytic anemia, [G. Forster & S. Moeschlin] Schweiz.med.Wchnschr. **84**: 1106-1110, Sept. 25, '54 G
extramedullary plasmocytoma, [B. C. Rowlands & N. Shaw] Brit.M.J. **1**:1302-1303, June 5, '54
plasmacytoma of upper respiratory tract and oral cavity, [L. Schwartz] A.M.A.Arch.Otolaryng. **60**: 573-589, Nov. '54
plasmocytoma of nasopharynx, [A. Corrêa & J. F. de Mello] Rev.Hosp.clín. **9**:118-122, March-April '54 P
plasmocytoma of rhinopharyngeal cavity, [A. Perrino] Valsalva **30**:116-122, April '54 I
polypi: See also Nose, polypi
benign polypoid tumors of left auricle, [E. V. B. Morton] Edinburgh M.J. **61**:227-237, July '54
adenomatous: See Tumors, adenoma
ectopic gastrointestinal mucosa in form of umbilical polyp; case, [B. Shaffer, H. Beerman & J. L. Daubresse] A.M.A.Arch.Dermat.& Syph. **70**:217-221, Aug. '54
fibroepithelial: See Tumors, fibroepithelioma
gastrointestinal: See Colon, tumors, Intestines, tumors; Rectum, tumors; Sigmoid, tumors, Stomach, tumors
pseudomyxoma: See Peritoneum, pseudomyxoma
radiotherapy: See also under organs and regions; other subheads under Tumors; etc.
future of rotation irradiation; application in patients with deep-seated tumors, [D. W. Smithers] Strahlentherapie **95**:79-88, '54 G
lack of effect of adrenalectomy on tumor regression following x-irradiation, [J. W. Hollcroft & M. Matthews] J.Nat.Cancer Inst. **15**:353-358, Oct. '54
new technic in deep tumors; radiotherapy by pendular movement, [J. R. Guix Melcior] Med.clín. **23**:198-203, Sept. '54 S
treatment planning in roentgen therapy, [R. J. Bloor & R. S. Quick] Am.J.Roentgenol. **72**:961-974, Dec. '54
tumor bed, [J. E. Breed & M. C. Wheelock] Mississippi Valley M.J. **76**:232-233, Nov. '54
reticuloendothelioma, histiocytoma arising in margin of free skin graft, [C. R. McCash & H. G. H. Richards] J.Path.& Bact. **67**:419-422, April '54
normal and pathologic anatomy of reticular tissue in laboratory mice with classification and discussion of neoplasms, [T. B. Dunn] J.Nat.Cancer Inst. **14**: 1381-1433, June '54
reticulohistiocytic granuloma ("reticulohistiocytoma") of skin, [W. E. Purvis, III & E. B. Helwig] Am.J. Clin.Path. **24**:1005-1015, Sept. '54
3 syndromes of reticuloendotheliosis: eosinophilic granuloma syndrome, Hand-Schüller-Christian syndrome and Letterer-Siwe syndrome, [M. Silva Aguilar] Bol.méd.Hosp.inf. **11**:389-401, Aug. '54 S
reticulohistiocytoma: See Tumors, reticuloendotheliomа
retinoblastoma: See Retina, tumors
retroperitoneal: See Abdomen, tumors
sarcoid, dieresis of elastic fibers in foreign body giant cells of patient with subcutaneous sarcoid, [V. Becker] Arch.path.Anat. **325**:397-406, '54 G
Boeck's: See Sarcoidosis

TUMORS--Continued
sarcoma: See Sarcoma; and under organs and regions
schwannoma: See Nerves, peripheral; Tumors, neurinoma
seminoma, bilateral concomitant seminoma, [A. I. Dodson & J. W. Hooper, Jr.] J.Urol. **72**:424-427, Sept. '54
clinical study of dysgerminomas of ovary, [A. Augusto & B. Imbroisi] Rev.brasil.med. **11**: 262-270, April; 340-350, May '54 P
coexistent seminoma and teratoma of testis, [B. S. Cardell & J. P. Hopewell] Brit.J.Surg. **41**:618-620, May '54
histochemical study of ketosteroids in cases of seminoma of testis, [C. Massimo & G. Ignesti] Arch. "de Vecchi" anat.pat. **22**:323-333, June '54 I
metastic dysgerminoma of central nervous system; case with review of literature, [F. S. Haddad & G. S. Dugger] J.Neuropath.& Exper.Neurol. **13**: 455-461, July '54
so-called seminoma of ovary, [G. Perotti] Policlinico (sez.prat.) **61**:786-791, July 5, '54 I
Spiegler's: See Tumors, cylindroma
spongioblastoma, of optic nerve with good function of eye; problem of progression of intracranial tumors of optic nerves, [K. Hummelt] Klin.Monatsbl.Augenh. **125**:591-594, '54 G
sympathoblastoma, neuroblastoma of sympathetic nervous system, [G. M. Reviglio] Resenha clín.-cient. **23**:147-156, May '54 P
sympathoma, with hepatic symptomatology (Pepper syndrome) in nursling 45 days old, [P. Giraud, R. Bernard, P. Vincent & Gaujoux] Arch.franç.pédiat. **11**:758-763, '54 F
syncytioma malignum: See Cancer, chorionic
synovialoma: See Synovial Membrane, tumors
syringocystadenoma; syringoma: See Sweat Glands, tumors
teratoma: See also Tumors, dermoid
argentaffin tumor (carcinoid) occurring in benign cystic teratoma of testicle, [H. B. Simon, J. R. McDonald & O. S. Culp] J.Urol. **72**: 892-894, Nov. '54
asphyxia neonatorum due to nasopharyngeal teratoma, [C. W. Kesson] Arch.Dis.Childhood **29**:254-255, June '54
cardiac symptoms in teratoid mediastinal tumors, [M. Turunen & K. E. J. Kyllönen] Medizinische, pp. 1572-1574, Nov. 20, '54 G
coexistent seminoma and teratoma of testis, [B. S. Cardell & J. P. Hopewell] Brit.J.Surg. **41**:618-620, May '54
embryologic tumors of uterine tube; survey of literature with case report, [W. C. Shirley, R. Torpin & D. F. Mullins, Jr.] Obst.& Gynec. **4**:194-196, Aug. '54
sacrococcygeal teratoma; emphasis on biologic history and early therapy, [R. C. Hickey & J. M. Layton] Cancer **7**:1031-1043, Sept. '54
sacrococcygeal teratomas, [C. Cattaneo] Riforma med. **68**:961-965, Aug. 28, '54 I
sex of teratomas, preliminary communication, [W. F. Hunter & B. Lennox] Lancet **2**:633-634, Sept. 25, '54
skeletal changes in patients with teratoma of sacrococcygeal region, [E. Goetsch] Fortschr.Geb. Röntgenstrahlen **81**:166-173, Aug. '54 G
teratocarcinoma of testis in children; case, [A. de la Pena & M. Rabadan Marina] J.Internat.Coll. Surgeons **21**:738-741, June '54
teratoma of anterior mediastinum; case in child 2 months old, [C. Sariñana, A. Torres de Anda, M. Figueroa & M. Salas M.] Bol.méd.Hosp.inf. **11**: 279-286, June '54 S
teratoma of testis, [J. W. Betts] Brit.J.Urol. **26**: 168-171, June '54
teratoma testis: 100 consecutive cases, [J. W. Schwartz & N. Mallis] J.Urol. **72**:404-410, Sept. '54
teratomas of anterior mediastinum; case; review of literature on intrathoracic teratomas, [S. Schmidt & F. Paulino] Hospital, Rio de Janeiro **46**:285-298, Sept. '54 P
teratomas of lumbar and sacrococcygeal regions, [L. Odessky] New York J.Med. **54**:2200-2204, Aug. 1, '54
theca cell: See Ovary, tumors
therapy, activity of National Institute for Study and Cure of Tumors in Milan in 1953 (Dec. 21, 1952 to Dec. 21, 1953), [P. Rondoni] Tumori **40**:105-117, March-April '54 I
basic principles of tumor inhibition in rats, [H. Hoepke] Medizinische, pp. 1205-1207, Sept. 4, '54 G

TUMORS, therapy--Continued
bioflavonoids in radiation injury; contact radiation in experimental cancer, [I. Arons, J. Freeman, B. Sokoloff & W. H. Eddy] Brit.J.Radiol. **27**:642-644, Nov. '54
calculation of rotation therapy tumor doses at 250 kv. by means of transmitted dose rate, [R. Robbins & J. Meszaros] Radiology **63**:381-389, Sept. '54
chemotherapy experiments with plant extracts and transplantable tumors, [G. F. McKenna, A. Taylor & H. M. Burlage] Texas Rep.Biol.& Med. **12**:500-508, '54
clinical application of cytostatic and antitumoral properties of actinomycin C; significance of new method of administration, [A. Ravina, M. Pestel & R. Thielen] Presse méd. **62**:1159-1160, Aug.21,'54 F
clinical effects of dichloro and monochlorophenyl analogues of diamino pyrimidine; antagonists of folic acid (especially SK5265, pyrimidine derivative), [M. L. Murphy, R. R. Ellison, D. A. Karnofsky & J. H. Burchenal] J.Clin.Invest. **33**:1388-1396, Oct. '54
clinical observations on effects of p-hydroxypropiophenone in malignant tumors; 4 cases, [U. Cucinotta] Oncologia **7**:223-231, '54 I
clinical trials of O-diazoacetyl-l-serine (azaserine) in neoplastic disease, [R. R. Ellison & others] Cancer **7**:801-814, July '54
combined effect of halogenated urethan derivative (1,3-dichloro-2-isopropyl-N-diethylcarbamate) and x-rays on growth of certain experimental tumors, [R. W. Whitehead & R. R. Lanier] Cancer Res. **14**:418-422, July '54
distribution of radioactivity following administration of triethylenimino-s-triazine (triethylene melamine)-C14 in tumor-bearing and control mice, [M. V. Nadkarni, E. I. Goldenthal & P. K. Smith] Cancer Res. **14**:559-562, Sept. '54
effect of nitrogen mustard or x- or radium- irradiation treatment on level of blood serum protein-bound carbohydrate (polysaccharide) in patients with neoplastic diseases, [J. W. Keyser] Brit.J. Cancer **8**:238-250, June '54
effect of viruses on human neoplasms in tissue cultures, [M. Pollard, R. H. Bussell & C. C. Snyder] Texas Rep.Biol.& Med. **12**:336-340, '54
intra-arterial injection of methyl-bis-(β-chloroethyl)amine in therapy of malignant tumors, [G. Jorns & H. J. Paulus] Zentralbl.allg.Path. **92**:81-84, June 9, '54 G
less common therapeutic uses of radioisotopes, [R. J. Walton] Med.Illus. **8**:723-730, Nov. '54
medical aspects of high energy electron beams, [L. L. Haas & others] Am.J.Roentgenol. **72**:250-259, Aug. '54
mitotic therapeutics and radiotherapy, [J. Pedro-Botet & J. R. Guix Melcior] Med.clin. **23**:83-90, Aug. '54 S
oral triethylene melamine therapy in human neoplastic disease, [E. K. Blackburn & G. M. King] J.Fac.Radiologists **6**:98-103, Oct. '54
physical factors in use of cobalt 60 in interstitial and intracavitary therapy, [G. H. Fletcher, P. Wootton, W. H. Storey & R. J. Shalek] Am.J. Roentgenol. **71**:1021-1037, June '54
response of patients with advanced neoplasms to intravenous administration of α-peltatin (podophyllin compound), [E. M. Greenspan, J. Colsky, E. B. Schoenbach & M. J. Shear] J.Nat.Cancer Inst. **14**:1257-1275, June '54
rotation therapy, [D. W. Smithers] J.Fac.Radiologists **6**:73-83, Oct. '54
thymoma: See also Thymus, tumors
malignant thymoma, [W. P. E. Paterson] Canad.M.A. J. **71**:276-277, Sept. '54
transplantation: See Tumors, experimental
tuberculoma, anatomicoclinical aspects of cerebral tuberculoma; 3 cases, [L. Hernández] Rev.peruana pediat. **12**:26-39, July-Dec. '53 S
cerebellar tuberculoma developing simultaneously with hematogenous dissemination; streptomycin and surgical therapy, [A. Guaglianone] Arch. argent.tisiol. **30**:38-51, '54 S
cystic thymoma--possibility of confusion with tuberculoma, [G. E. Lindskog] Am.Rev.Tuberc. **70**:155-160, July '54
demonstration of histoplasma and Coccidioides in so-called tuberculomas of lung; preliminary report on 35 cases, [L. E. Zimmerman] A.M.A.Arch.Int.Med. **94**:690-699, Nov. '54
etiology of so-called pulmonary tuberculoma, [L. E. Zimmerman] M.Ann.District of Columbia **23**:423-427, Aug. '54

TUMORS, tuberculoma--Continued
multiple tuberculoma; pseudocancerous aspect during course of pulmonary tuberculosis, [R. Amsler & R. Abelanet] Semaine hôp.Paris **30**:2569-2572, June 22, '54 F
obesity and amaurosis as sequels of tuberculous meningitis; discovery of prechiasmatic and intrasellar tuberculoma in course of operation; case, [P. Kissel, G. Arnould & J. Lepoire] Rev. neurol. **90**:816-822, '54 F
of choroid; case, [G. de Ferrari] Boll.ocul. **33**:112-121, Feb. '54 I
of lung, [O. Hillerdal] Acta tuberc.scandinav.(supp. 34) pp. 1-191, '54
of lung; 40 cases seen in Tan Tock Seng Hospital 1951-1952, [R. J. Grove-White] M.J.Malaya **8**:217-221, March '54
of orbit; clinical and histopathologic study, [A. Strazzi] Boll.ocul. **33**:495-505, Aug. '54 I
pathogenesis and general aspects of pulmonary tuberculoma, [C. Pana] Lotta contro tuberc. **24**:841-848, Aug.-Sept. '54 I
pathogenesis of genuine tuberculoma of lung; case, [F. Böhm] Schweiz.Ztschr.Tuberk. **11**:416-420, '54 G
pontine syndrome probably due to tuberculoma recurring after streptomycin and isoniazid therapy of simultaneous pulmonary tuberculosis, [R. Virgili] Riv.neurol. **24**:401-404, May-June '54 I
pulmonary, [A. E. Grimes & H. Redd] J.Kentucky M.A. **52**:678-681, Sept. '54
pulmonary tuberculoma in childhood: its medical and surgical management, [K. E. Kassowitz] J. Pediat. **45**:153-163, Aug. '54
similarity of bronchial carcinoma to tuberculoma; cases, [V. Kesztele] Wien.med.Wchnschr. **104**:529-531, June 26, '54 G
tuberculomas and various caseous masses removed by exeresis; results in 5 cases, [H. Beau, P. Dorland & Seassal] J.radiol.et électrol. **35**:240-242, '54 F
unusual aspect of lupus vulgaris; cutaneous tuberculoma; clinical study of case with localization on lower lip, [P. Caccialanza & A. G. Bellone] Gior.ital.dermat.e sif. **95**:134-139, March-April '54 I
unusual autopsy findings in sella turcica, [G. Fattovich] Cervello **30**:451-458, Nov. 15, '54 I
villoma, villous papilloma of choroid plexus in 7 month old infant, [R. J. Caligari, R. Dameno, A. M. V. Lezama & H. Lichter] Rev.Soc.puericult. Buenos Aires **20**:6-11, Jan.-March '54 S
villous tumor of rectum, [A. R. de Mendonça] An. paulist.med.e cir. **67**:409-413, June '54 P
Warthin's: See Tumors, adenolymphoma
Wilms's: See Kidneys, tumors
xanthoma: See Xanthoma
TUMULTY, P. A., Clinical course of systemic lupus erythematosus, J.A.M.A. **156**:947-953, Nov. 6, '54
TUNA, N., and SCOTT, J. W., Stokes-Adams attacks with simultaneous auricular and ventricular standstill, Circulation **9**:853-856, June '54
See SCOTT, T., jt. auth.
TUNBRIDGE, R. E.: See FRYERS, G. R., jt. auth.
TUNEVALL, G., and ERICSSON, H., Sensitivity tests by disc method as guide for chemotherapy, Antibiotics & Chemother. **4**:886-893, Aug. '54
and FRISK, A. R., Tetracyclines; comparative study, Nord.med. **52**:1647-1650, Nov. 25, '54 Sw
and HEDENIUS, P., Laboratory and clinical studies with erythromycin, Antibiotics & Chemother. **4**:678-683, June '54
TUNGER, H., Vermeidbare Vergiftungen im Kindesalter, Kinderärztl.Praxis **22**:346-354, Aug. '54
TUNICA VAGINALIS: See Testes
TUNIS, B., Old and new procedures in treatment of prolapse, Am.J.Obst.& Gynec. **68**:1495-1503, Dec.'54
TUNNELS
health hazards in tunnel construction, [G. L. Wilson & H. J. Roberts] A.M.A.Arch.Indust.Hyg. **10**:142-151, Aug. '54
TUOHY, E. B., Choice of anesthesia for surgical procedures in upper abdomen, Am.J.Surg. **88**:97-102, July '54
TUOHY, E. L., Syphilis of stomach; report of case, Minnesota Med. **37**:808-809, Nov. '54
TUOVINEN, P. I., Sympathetic nephropathy in experiments on rats, Ann.chir.et gynaec.Fenniae **43**:69-84, '54
TUPIN and GUICHAUD, A propos d'une tentative d'alimentation par voie veineuse d'un laryngectomisé, Ann.oto-laryng. **71**:485-490, '54

TUPPA, K.: See **WICHMANN, D., jt. auth.**
TUPPERT, W.: See **SCHWALB, H., jt. auth.**
TUR, A. F., Problems in connection with care of newborn, Pediatriya (no.3) pp. 7-10, '54 R
TURANO, L., Sindrome radiologica patognomonica della tubercolosi renale, Urologia **21:**25-36, Feb. 20, '54
Ettore Castronovo, Radiol.med. **40:**733, July '54
TURBA, F., and HETZEL, H., Über ein oxytocisch wirkendes Peptid aus Serumprotein, Biochem.Ztschr. **325:**524-531, '54
TURBINATE BONES: See Nose, turbinates
TURCHETTI, A., Studio pneumostratigrafico dei vasi venosi mediastinici nei portatori dei stenosi della tricuspide, Atti Soc.ital.cardiol.(1953) **15(pt.II):**93-95, '54
SCHIROSA, G., and TEDESCHI, A., Notizie sintetiche sull'indagine radiologica nelle pericarditi adesive, Atti Soc.ital.cardiol. (1953) **15(pt.I):**127-168, '54
TURCHETTI, G.: See **DONATO, L., jt. auth.**
TURCHETTO, E., Impiego dei komplexoni per la determinazione del calcio del magnesio e del fosforo inorganico nel sangue, Clin.pediat. **36:**637-642, Aug. '54
TURCO, G. L.: See **PENATI, F., jt. auth.**
TURCOT, J., St.-ARNAUD, G., and COULONVAL, L., Pelvic evisceration for cancer, Canad.M.A.J. **71:**1-3, July '54
TURELL, R., Proctologic aspects of constipation and diarrhea, Ann.New York Acad.Sc. **58:**525-530, July 15, '54
and ADELMAN, M. H., d-Tubocurarine in proctologic surgery, J.A.M.A. **156:**909-910, Oct. 30, '54 [Comment on Malia, Lucas, Burns and Whitacre's article]
and MAYNARD, A. de L., Simplified treatment of diaphragmatic rectal strictures, J.A.M.A. **155:**1046-1048, July 17, '54
Anorectocolonic side-effects of antibiotic therapy, J. A.M.A. **156:**217-220, Sept. 18, '54
TURETSKIY, M. Y., Clinical-physiologic analysis of stammering in young children; preliminary report, Pediatriya (no.3) pp. 51-56, '54 R
TURIAF, J., Diagnostic clinique, radiologique et biologique des pneumonies atypiques, Rev.prat. **4:**1441-1450, June 1, '54
and BLANCHON, P., Nouvelles données sur le "syndrome cardio-vasculaire de l'état de mal asthmatique"; "le cœur pulmonaire aigu" et "l'ischémie myocardique" au cours de l'état de mal asthmatique, Arch.mal.cœur **47:**499-521, June '54
MARLAND, P., and LOCKHART, A., Tuberculose pulmonaire et cortisone, Rev.tuberc., Paris **18:**774-777, '54
TURITTO, P.: See **POLIMENI, R., jt. auth.**
TURK, L. N.: See **GLENN, W. W. L., jt. auth.**
TURK, L. N., III., and GLENN, W. W. L., Cardiac arrest; results of attempted cardiac resuscitation in 42 cases, New England J.Med. **251:**795-803, Nov.11, '54
TURKELL, J. H., Pseudo-occult fractures, New York J. Med. **54:**3243-3246, Dec. 1, '54
TURLETTI TOLA, A., Considerazioni sulla efficacia dell'isoniazide nella tubercolosi extrapolmonare particolarmente in quella osteoarticolare, Minerva ortop. **5:**332-334, July-Aug. '54
TURLINGTON, E. R., and de VERE, J., Problems in biological illustration, M.& Biol.Illus. **4:**155-165, July '54
TURNBULL, A.: See **CALLENDER, S. T., jt. auth.**
TURNBULL, F. A. W.: See **WALLACE, A. T., jt. auth.**
TURNBULL, F. M., JR., Malignancy in carotid body tumors with presentation of proved case of metastases to lungs, West.J.Surg. **62:**382-390, July '54
TURNBULL, R. B., JR.: See **CRILE, G., JR., jt. auth.**
TURNER, C. W.: See **HOOVER, C. R., jt. auth.**
See **KIRKHAM, W. R., jt. auth.**
TURNER, D.: See **RANDALL, C. C., jt. auth.**
TURNER, D. D., and SOMMERS, S. C., Accidental passage of polyethylene catheter from cubital vein to right atrium; fatal case, New England J.Med. **251:**744-745, Oct. 28, '54
TURNER, E. A., Cerebral control of respiration, Brain **77:**448-466, Sept. '54
TURNER, E. C.: See **HESSELTINE, H. C., jt. auth.**
TURNER, E. K., A B O blood groups and foetal erythroblastosis, M.J.Australia **2:**340-342, Aug. 28, '54
TURNER, E. L., Preprofessional and professional education in medicine, J.M.Educ. **29:**20-24, July (pt. 1) '54
TURNER, F. P., Pilonidal sinus: primary closure with equal musculofascial flaps and removable far-and-near-sutures; analysis of 59 consecutive cases, Ann.Surg. **140:**687-694, Nov. '54
TURNER, G., Medical problems, unsolved and new, Texas J.Med. **50:**323-325, June '54
TURNER, G. C.: See **GORDON, J., jt. auth.**
TURNER, L. D.: See **WEST, T. C., jt. auth.**
TURNER, M., El electrodermograma (E.D.G.) como técnica de estudio de la respuesta emocional periférica (reflejo psicogalvánico"), Rev.neuro-psiquiat. **17:**235-239, June '54
See **ESCARDO, F., jt. auth.**
See **GAREISO, A., jt. auth.**
TURNER, O. D.: See **ANDERSON, R. J., jt. auth.**
TURNER, S. J.: See **KAMMERLING, E. M., jt. auth.**
TURNER, T. B., and HOLLANDER, D. H., Studies on mechanism of action of cortisone in experimental syphilis, Am.J.Syph. **38:**371-387, Sept. '54
See **GOLDMAN, L., jt. auth.**
See **HOLLANDER, D. H., jt. auth.**
See **STAFFORD, E. S., jt. auth.**
TURNER SYNDROME: See Infantilism; Neck, abnormalities
TURNEY, F.: See **KING, J. E. J., jt. auth.**
TURON, R., and PAILHOUX, Y., Applications neurologiques d'un ganglioplégique, le C 92 95, J.méd. Bordeaux **131:**833-843, Sept. '54
TURPENTINE
toxicity, inactivation of eczematogenic substances in industry; modification of chromium and turpentine sensitization, [G. Rajka & E. Vincze] Dermatologica **109:**93-106, '54 G
TURPIN, A., RAYNAUD, M., and RELYVELD, E. H., Concentration de diverses toxines et anatoxines par l'acide métaphosphorique, Ann.Inst.Pasteur **87:**25-37, July '54
See **LEMETAYER, E., jt. auth.**
RELYVELD, E. H., PILLET, J., and RAYNAUD, M., Purification de la toxine et de l'anatoxine staphylococciques alpha, Ann.Inst.Pasteur **87:**185-193, Aug. '54
TURPIN, PHILIP
physicians and politics in revolution; case of Adam Kuhn, with note on Philip Turpin, [W. J. Bell, Jr.] Tr.& Stud.Coll.Physicians Philadelphia **22:**25-31, June '54
TURRO, O. R.: See **de ELIZALDE, F., jt. auth.**
TURTZ, C. A., Visual toxic symptoms from digitalis, Am.J.Ophth. **38:**400-401, Sept. '54
TURUNEN, M., and KYLLÖNEN, K. E. J., Über Herzsymptome bei teratoiden Mediastinaltumoren, Medizinische. pp. 1572-1574, Nov. 20, '54
ELO, R., and SALOHEIMO, M., Tuberculous empyema of pleura. Recent experience, Acta chir.scandinav. **107:**400-403, '54
TUSCH, E., Lipotrope Substanzen in der Behandlung der Leberschäden, Wien.med.Wchnschr. **104:**944-945, Nov. 20, '54
TUSCHHOFF, J. V.: See **BANDELIN, F. J., jt. auth.**
TUSING, T. W., ELSEA, J. R., and SAUVEUR, A. B., Chronic dermal toxicity of series of polyethylene glycols, J.Am.Pharm.A.(Scient.Ed.) **43:**489-490, Aug. '54
TUSINI, G.: See **CARDIN, A., jt. auth.**
TUST, R. H.: See **ALBRIGHT, E. C., jt. auth.**
TUTEUR, W., Teaching psychiatry in medical curriculum, Illinois M.J. **106:**318-320, Nov. '54
TUTTLE, A. H.: See **ETTELDORF, J. N., jt. auth.**
TUTTLE, E. P., JR.: See **LEAF, A., jt. auth.**
TUTTLE, W. W., and others, Effect on school boys of omitting breakfast; physiologic responses, attitudes, and scholastic attainments, J.Am.Dietet.A. **30:**674-677, July '54
TUTUMI, S., Operative results of ankylosis and dislocation of mandibular joint, Arch.jap.Chir. **23:**252-260, May 1, '54 J
and others, 3 cases of osteochondritis dissecans, Arch.jap.Chir. **23:**273-275, May 1, '54 J
TUURI, A.: See **WATSON, E. H., jt. auth.**
TUUTERI, L.: See **KALLIALA, H., jt. auth.**
TUVERI, A., and PITZUS, F., La morfologia del ballistocardiogramma nelle valvulopatie reumatiche, Minerva med. **2:**332-340, Aug. 18, '54
TUZA, K.: See **SZODORAY, L., jt. auth.**
TVERDY, G., La fonction endocrine des artérioles rénales dans un cas de pyélonéphrite hypertensive, Schweiz. Ztschr. allg. Path. **17:**177-182, '54
TVETEN, H.: See **STORSTEIN, O., jt. auth.**
TWAROG, B. M., Responses of molluscan smooth muscle to acetylcholine and 5-hydroxytryptamine, J.Cell.& Comp.Physiol. **44:**141-163, Aug. '54
TWEDDELL, T. N., 90 per cent burn with recovery, Canad.M.A.J. **71:**804-805, Dec. '54
TWEEDDALE, D. N., Necropsy: its religious implications, Minnesota Med. **37:**739-740, Oct. '54

TWEEDDALE, D. N.--Continued
and **TANNER, F. H.**, Malignant cervical polyps. Am. J.Clin.Path. **24**:1259-1264, Nov. '54
TWEEDIE, F. J., and LONG, R. C., Abdominal wound disruption, Surg.Gynec.& Obst. **99**:41-47, July '54
TWEEN 20 (polyoxyethylene sorbitan monolaurate): See Polyoxyethylene Derivatives
TWEEN 60 (polyoxyethylene sorbitan monostearate): See Polyoxyethylene Derivatives
27T51 (thioxanthone derivative): See Schistosomiasis, therapy
TWINS
See also Monsters, double
erythrocytometric curve in twins, [M. & G. Torrioli] Acta genet.med.et gemel. **3**:303-313, Sept. '54 I
heredity of irregular agglutinin anti-A1-(a_1); critical evaluation of so-called exceptions to rules of heredity in ABO system and Rh system in connection with pair of twins, [P. Speiser] Acta genet. med.et gemel. **3**:192-195, May '54 G
large twins, [P. L. Murphy & D. L. Paden] California Med. **80**:471-472, June '54
post mortem cesarean with survival of twin fetuses, [J. C. Neves & J. della Paolera] Pediat.prat. **25**: 247-254, July '54 P
procurement of material for study, [W. Weitz] Deutsche med.Wchnschr. **79**:1458-1461, Sept. 24, '54 G
twin pregnancy following pneumonectomy, [R. Palliez & others] Bull.Fed.soc.gynec.et obst. **6**:291-292, '54 F
use of prenatal electrocardiogram for diagnosis of twins and dead fetus during labor, [G. Schömig] Zentralbl.Gynäk. **75**:1973-1978, '53 G
variations in weight in multiple gestation, [C. H. Wright & A. C. Posner] J.Michigan M.Soc. **53**: 649-650, June '54
abnormalities and diseases, case reports of progressive infantile muscular atrophy (Werdnig-Hoffmann) in fraternal twins, [R. H. Leyrer] A.M.A. Am.J.Dis.Child. **88**:604-605, Nov. '54
concordant primary atrophy of cerebellar granules in monozygotic twins, [G. A. Jervis] Acta genet. med.et gemel. **3**:153-162, May '54
cretinism in one of monozygotic twins, [C. C. Forsyth] Great Ormond St.J. pp. 62-65, June '54
cytomegalic inclusion-body disease, [J. Bellamy] Am.J.Clin.Path. **24**:1040-1043, Sept. '54
delayed delivery of fetus papyraceous twin, [J. A. Kerner] Am.J.Obst.& Gynec. **68**:1185-1186, Oct. '54
diabetes mellitus in juvenile identical twins, [E. M. Bohan] Delaware M.J. **26**:285-292, Nov. '54
dyschondroplasia in mother and univitelline twins, [U. Pfändler] Acta genet.med.et gemel. **3**: 322-329, Sept. '54 F
endocardial fibroelastosis in identical twins, [J. L. Greaves, P. S. W. Wilkins & S. Pearson] Arch. Dis.Childhood **29**:447-450, Oct. '54
Foerster syndrome in monochorionic twins, [V. Floris, C. Angelini & R. Strazzeri] Riv.neurol. **24**:442-448, May-June '54 I
foetus compressus; case, [E. R. Apple] J.Indiana M.A. **47**:874-875, Aug. '54
gargoylism in twin brother and sister, [W. S. Craig] Arch.Dis.Childhood **29**:293-303, Aug. '54
hepatosplenopathy of reticuloendothelial type associated with anemia in monozygotic twins; splenectomy in more serious case; late results, [G. Sansone & C. Zunin] Acta genet.med.et gemel. **3**: 225-234, May '54 I
heredity of epilepsy; observation in 2 pairs of monozygotic twins, [M. Lamy, C. Pognan & Mme. Coureau-Spach] Arch.franç.pediat. **11**: 879-884, '54 F
Laurence-Moon-Biedl-Bardet syndrome in uniovular twins; sequel of intrauterine damage? [A. Moench] Ztschr.Geburtsh.u.Gynäk. **141**:299-334, '54 G
malformation in uniovular twins, [L. M. Bauwens] Nederl.tijdschr.geneesk. **98**:3304-3308, Nov. 13, '54 Du
nystagmus, hearing disorders and other discordant malformations in uniovular twins (uniovularity proved by cutaneous homograft), [C. Balavoine] Confinia neurol. **14**:179-181, '54 F
problem of acardia; case of acardiacus amorphus globosus, lacking tissue of entodermal derivation; other twin with palpebral malformation, [C. Morlunghi] Riv.ital.ginec. **37**:18-38, '54 I
rare concordant malformation in monochoriate twins: persistent common arterial trunk, [D. Benešová & H. Stěd] J.Path.& Bact. **67**:367-370, April '54
sarcoidosis in identical twins, [F. J. Rogers & E. W. Netherton] J.A.M.A. **155**:974-976, July 10, '54
TWINS, abnormalities and diseases--Continued
small bowel obstruction in 3 week old twin, [B. J. Ficarra] New York J.Med. **54**:1955-1956, July 1, '54
study of idiopathic epilepsy of twins in sleeping and waking state by simultaneous electroencephalographic recordings, [P. Passouant, J. Cadilhac, J. Minvielle & G. Amphoux] Rev.neurol. **90**:329-331, '54 F
sudden nontraumatic death associated with physical exertion in identical twins, [E. Jokl & J. B. Wolffe] Acta genet.med.et gemel. **3**: 245-246, May '54
uniovular twins with dominant inner ear deafness, [B. T. Duis & H. Eickhoff] Acta genet.med.et gemel. **3**:210-223, May '54 G
uniovular: See also Twins, abnormalities and diseases
comparative studies on mothers with unichorial and bichorial twins, [E. Aschan] Ann.chir.et gynaec. Fenniae (supp.8) **42**:1-127, '53 G
difficult diagnosis in placenta praevia complicating bivitelline twin pregnancy, [N. O. di Fonzo & S. O. Serfaty] Prensa med.argent. **41**:2883-2885, Oct. 1, '54 S
evaluation of mirror image concordance of uniovular twins in study of handedness, [A. van Straaten] Nederl.tijdschr.geneesk. **98**:2732-2742, Sept. 25, '54 Du
knotted cords in monoamniotic twin pregnancy; case, [F. M. Swain] Am.J.Obst.& Gynec. **68**:720-721, Aug. '54
monoamniotic twin pregnancy, [R. Holländer] Zentralbl.Gynäk. **76**:409-414, '54 G
monoamniotic twin pregnancy; case, [W. B. Crouch] Am.J.Obst.& Gynec. **68**:1179, Oct. '54
monoamnionic twins; review of literature with case report, [R. C. Conybeare] Obst.& Gynec. **4**:444-447, Oct. '54
monoamnionic twins; review of literature with case report, [M. V. Hanes] Obst.& Gynec. **4**:448-451, Oct. '54
monoamniotic twins with survival complicated by brow presentation and eclampsia; case, [J. Caldwell, Jr.] South.M.J. **47**:1097-1099, Nov. '54
TWORT PHENOMENON: See Bacteriophage
TYBERGHEIN, J.: **See LAVENNE, F., jt. auth.**
See MEERSSEMAN, F., jt. auth.
TYE, M. J., and others, Chronic discoid lupus erythematosus; treatment with daraprim and chloroquine diphosphate (aralen), New England J.Med. **251**:52-55, July 8, '54
TYGSTRUP, N., and WINKLER, K., Time course of blood galactose curve and its significance in estimation of liver function; preliminary communication, Danish M.Bull. **1**: 92, June '54
See HANSEN, A. T., jt. auth.
TYLER, A., Chemical agents and poisonous metals in food and water, Roy.San.Inst.J. **74**:985-994, Oct. '54
TYLER, E. T., Treatment of inadequate endometrium in infertility, California Med. **81**:13-17, July '54
TYLER, F. A., Toluidine blue in management of postoperative bleeding, Oral Surg. **7**:1066-1068, Oct. '54
TYLER, F. H., and others, Role of liver and adrenal in producing elevated plasma 17-hydroxycorticosteroid levels in surgery, J.Clin.Invest. **33**:1517-1523, Nov. '54
See BROWN, H., jt. auth.
See SANDBERG, A. A., jt. auth.
TYLER, M. D.: **See FERGUSON, B. C., jt. auth.**
See MOSEY, L., jt. auth.
TYLOSE (cellulose preparation): See Cellulose
TYMPANIC MEMBRANE: See Ear, tympanic membrane
TYMPANIC PLEXUS: See Ear, middle
TYNDEL, M., Beitrag zur Frage des langen Intervalls zwischen Enzephalitis und Auftreten des postenzephalitischen Parkinsonismus, Wien.med.Wchnschr. **104**:476-477, June 12, '54
See SOLMS, W., jt. auth.
TYNER, F. H., Relation of subdeltoid bursitis to degenerative arthritis of cervical spine, M.Rec.& Ann. **48**:960-963, July '54
TYOR, M. P., Human serum albumin tagged with I131 in patients with ascites caused by abdominal carcinomatosis and portal cirrhosis: rates of interchange between vascular compartment and peritoneal cavity, J.Lab.& Clin.Med. **44**:110-117, July '54
See ROOT, S. W., jt. auth.
TYPEWRITING
arm restrainer for athetoid, [H. E. Loon & P. Cohen] Am.J.Occup.Therapy **8**:204-206, Sept.-Oct. '54

TYPHOID
antiserum, provisional international standard anti-typhoid serum, [A. Felix] Bull.World Health Organ. **10:**911-917, '54
serologic behavior of typhoid bacteria following modification with immune sera, [G. Gillissen, E. Heusel & M. Franco] Arch.Hyg. **138:**408-415, '54 G
bacilli: See also Bacteria, typhoid group
bacterial aid in antigrippe vaccine; use of Salmonella typhosa, [J. G. Lacorte, E. Monteiro & J. C. Loures] Rev.brasil.med. **11:**540-542, Aug. '54 P
effect of antihistamines on development of agglutinins (against Salmonella typhosa) in rabbits, [S. F. Satriano, W. L. Kulp & S. E. Wedberg] Antibiotics & Chemother. **4:**1105-1110, Oct. '54
lysis of cultures devoid of Vi antigen by Vi I bacteriophage of Salmonella typhosa, [W. B. Cherry, B. R. Davis & P. R. Edwards] Science **120:**309-310, Aug. 20, '54
membranous variant of Salmonella typhi found in Eritrea, [M. Sforza & G. L'Abbate] Riv.Ist.sieroterap.ital. **29:**243-245, May-June '54 I
methods of phage-typing Salmonella typhi and Salmonella paratyphi B; results with strains from Austria, [E. Edlinger, P. Nicolle & Y. Hamon] Arch.Hyg. **138:**157-184, '54 G
relations between phage types and xylose fermentation of typhoid bacilli, [H. Brandis & H. Maurer] Ztschr.Hyg. **140:**138-143, '54 G
serologic relations between somatic Vi and O antigens of certain Salmonella and Escherichia and O and A blood group antigens, [H. J. Hohorst] Ztschr.Hyg. **140:**390-395, '54 G
testing of peptones with decreasing bacterial counts, [R. Meyer] Ztschr.Hyg. **140:**1-18, '54 G
Vi antigen of Salmonella typhi, [J. Spaun] Acta path. et microbiol.scandinav. **34:**609-624, '54
virulence of naturally occurring mutant of Salmonella typhosa, [S. B. Formal, L. S. Baron & W. Spilman] J.Bact. **68:**117-121, July '54
bacteriophage: See Bacteriophage, typhoid group
blood in, aneosinophilia, [J. Passos] An.Inst.med.trop. **10:**999-1001, Sept. '53 P
can helminthiasis change aneosinophilia? [J. Passos] An.Inst.med.trop. **10:**1003-1013, Sept. '53 P
electrophoretic study of serum of normal and of infected rabbits, [V. Cagli & M. Mancia] Boll.Ist. sieroterap.milanese **33:**366-374, July-Aug. '54 I
carriers, continuous renal excretion of typhoid and paratyphoid bacteria, [H. Schneider] Medizinische, pp. 1412-1413, Oct. 16, '54 G
prevention of bacterial excretion in chronic typhoid-paratyphoid carriers, [L. Hantschmann & H. Lamp] Deutsche med.Wchnschr. **79:**1128, July 16, '54 G
complications and sequels, eberthella infection during course of Bouillaud's disease treated with adrenocorticotropic hormone, [G. Bertrand] J.méd. Lyon **35:**661-662, Aug. 20, '54 F
multiple perforations; case, [J. Pérez Gieb] An.Casa salud Valdecilla **15:**355-357, May-June '54 S
perforation of gallbladder in typhoid, [G. Veronesi] Minerva ortop. **5:**220-222, May '54 I
perforation of ovarian cyst infected by typhoid bacilli, [M. Detlefsen] Zentralbl.Gynäk. **76:**309-311, '54 G
post-typhoid encephalopathies in children, [M. Schachter] Ann.paediat. **183:**43-58, July '54 F
problem of perforation of intestines, [A. F. Enrfquez-Navarro] Arch.méd.paname. **3:**81-94, April-June '54 S
typhoid-meningitis--treated with chloromycetin (chloramphenicol); case, [K. Bhattacharjee] Indian M.Gaz. **89:**161-163, March '54
unusual spine lesion, possibly typhoid; case, [R. E. King, J. C. Blalock & W. W. Lovell] J.Bone & Joint Surg. **36-A:**863-866, July '54
diagnosis, diagnostic importance of Vi antibody of Salmonella typhi, [B. Loddo] Gior.batt.e immunol. **47:**25-34, July-Aug. '54 I
problem of diagnosis of typhoid and paratyphoid fever in relation to nature and frequency of samples sent to laboratories, [H. Rieschel] Arch. Hyg. **138:**349-363, '54 G
proposed standard agglutinating sera for typhoid and paratyphoid A and B fevers, [A. Felix & H. J. Bensted] Bull.World Health Organ. **10:**919-926, '54
serologic diagnosis of chloramphenicol-treated typhoid, [E. Geyer] Ztschr.ges.inn.Med. **9:**859-861, Sept. 1, '54 G

TYPHOID--Continued
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries; typhoid and paratyphoid fevers, Epidemiol.& Vital Statist.Rep. **7:**214-226, '54
epidemic in Nordfyn 1953-1954, [H. Heerup] Nord. hyg.tidskr., pp. 199-208, '54 Da
epidemic in northern Fyn during December 1953, [P. Horstmann] Ugesk.læger **116:**1555-1560, Nov. 4, '54 Da
epidemic of 1953 in Jura, [H. Löffler & E. Bangerter] Helvet.med.acta **21:**397-401, Oct. '54 G
significance of bacteriophage determination for lemology of typhoid and paratyphoid B, [W. Schmidt-Lange] Klin.Wchnschr. **32:**654-656, July 15, '54 G
typhoid and phage typing on east coast of Sumatra, [M. Erber & C. E. de Moor] Docum.med.geog.et trop. **6:**144-151, June '54
etiology and pathogenesis, typhoid as postoperative complication, [L. Singmaster] Am.J.Surg. **88:**507-509, Sept. '54
history, therapy in children in past and present, [P. Fornara] Clin.terap. **6:**345-364, April '54 I
immunity, behavior of complete and incomplete antibodies in typhoid and brucellar infection during antibiotic therapy, [L. Pardelli & E. Tosi] Minerva pediat. **6:**550-555, July 31, '54 I
behavior of serum antibodies following prolonged nitrogen mustard administration, [C. Tripodo] Boll.Ist.sieroterap.milanese **33:**303-312, May-June '54 I
biophysicochemical studies on immunization, [J. F. Frattini] Rev.san.mil.argent. **53:**61-65, Jan.-March '54 S
electrophoretic protein picture of blood of immunized animals administered nitrogen mustards, [G. Solarino & C. Tripodo] Boll.Ist.sieroterap.milanese **33:**393-400, July-Aug. '54 I
experimental plasmocytosis due to chlorophenothane and immunobiologic reactions; behavior of serum antibodies and of complement potency, [G. Solarino & C. Tripodo] Boll.Ist.sieroterap.milanese **33:**401-408, July-Aug. '54 I
immunization of human beings with purified Vi antigen, [M. Landy] Am.J.Hyg. **60:**52-62, July '54
immunogenic potency of glucide lipidic endotoxin of Salmonella typhi O and Vi emulsion in mineral oil; active immunization of mouse to experimental infection; antibodies O and Vi and protective potency of serum in man, [G. d'Alessandro, R. Comes & A. Gullotti] Riv.Ist.sieroterap.ital. **29:**371-380, July-Aug. '54 I
influence of polyvinylpyrrolidone on antibody formation following active immunization against typhoid, tetanus and diphtheria, [J. Dieckhoff] Ztschr.Immunitätsforsch. **111:**228-238, Aug. '54 G
modifications of immunity picture induced in rabbit by means of thymus extracts, [R. Inzerillo & E. Chiti] Arch."E.Maragliano" pat.e clin. **9:**323-333, March-April '54 I
results on human inoculation with typhoid chrome vaccine, [J. Kaneko, R. Hayashi, T. Hiral & K. Ando] Jap.J.Exper.Med. **23:**293-298, Aug. '53
titer of T.A.B. (typhoid-paratyphoid vaccine) agglutinins in health and disease in Rajasthan, [P. Subrahmanyan, O. P. Gupta & R. K. Goyal] J. Indian M.A. **23:**378-382, June '54
serodiagnosis: See Typhoid, diagnosis
therapy: See also Typhoid, history
acrodynia; 2 cases occurring after chloramphenicol therapy, [P. C. Gamalero] Minerva pediat. **6:**432, June 15, '54 I
associated chloramphenicol-streptomycin therapy of ileotyphus in children with special reference to recurrence, [L. Cartagenova & G. Ferretti] Pediatria **62:**338-343, May-June '54 I
behavior of complete and incomplete antibodies in typhoid and brucellar infection during antibiotic therapy, [L. Pardelli & E. Tosi] Minerva pediat. **6:**550-555, July 31, '54 I
cortisone (adrenocortical preparation), [A. Gambardella & A. Molese] Riforma med. **68:**1177-1191, Oct. 23, '54 I
effects of thiosemicarbazones; preliminary report, [A. Guillamón Alcántara] Med.españ. **31:**176-177, March '54 S
evaluation of chloramphenicol therapy in children, [A. Friedman] Pediatrics **14:**28-37, July '54
hematologic aspects of chloromycetin (chloramphenicol) therapy, [E. Pérez Santiago & others] Bol. Asoc.méd.Puerto Rico **46:**400-410, Sept. '54
hematomedullary alterations during brucellosis and

TYPHOID, therapy--Continued
typhoid treated with chloramphenicol, [P. de Nicola, S. Mainoli & G. Rebaudo] Gior.clin.med. **35:**709-721, June '54 I
in children, [L. Auricchio] Minerva med. **2:** 1041-1046, Oct. 27, '54 I
intracutaneous cortisone (adrenocortical preparation), [A. Gambardella & A. Molese] Riforma med. **68:** 884-886, Aug. 7, '54 I
peculiarities of typhoid epidemic treated with chloramphenicol, [L. Flammer & A. Fleisch] Schweiz. med.Wchnschr. **84:** 1144-1147, Oct. 2, '54 G
restricted amount of chloramphenicol and T.A.B. (typhoid-paratyphoid vaccine), [I. Garcia & others] Rev.clin.espan. **53:**167-170, May 15, '54 S
results of bone marrow culture in children with typhoid and paratyphoid during chloramphenicol therapy, [G. R. Burgio & L. Bavastrelli] Zentralbl.Bakt.(Abt.1) **161:** 357-363, '54 G
serologic diagnosis of chloramphenicol-treated typhoid, [E. Geyer] Ztschr.ges.inn.Med. **9:**859-861, Sept. 1, '54 G
significance of correction of electrolytic disorders of plasma in severe forms; role of these disorders in malignant syndrome, [A. Camelin, P. Accoyer, J. Vigne & J. Bertharion] Bull.et mém.Soc.méd. hôp.Paris **70:**502-506, May 14-21, '54 F
simultaneous typhoid and paratyphoid B infection; effect of chloramphenicol, [L. Hantschmann & H. Lamp] Deutsche med.Wchnschr. **79:**1083-1084, July 2, '54 G
tendency to recurrence following symptomatic and antibiotic therapy, [O. Rühling] Klin.Wchnschr. **32:**957-961, Oct. 15, '54 G
treatment of children with tetracycline, [A. Ruiz Sanchez, F. Ruiz Sanchez, M. D. Evangelista & E. Naranjo Granda] Medicina, México **34:**289-295, July 10, '54 S
vaccine: See also Encephalitis, therapy; Rheumatism, therapy; Typhoid, immunity; Typhoid, therapy
effect of adrenocortical hormones (cortisone and adrenocorticotropic hormone) on presence of C-reactive protein in blood (especially that produced in response to typhoid vaccine), [G. H. Stollerman, S. J. Glick & H. C. Anderson] Proc.Soc.Exper. Biol.& Med. **87:**241-245, Oct. '54
influence of T.A.B. (typhoid-paratyphoid) vaccine on toxicity of histamine and related phenomena, [E. R. Trethewie] Australian J.Exper.Biol.& M.Sc. **32:**79-84, Feb. '54

TYPHUS
See also Bacteria, proteus group
contribution to knowledge of diseases of exanthematous typhus group in Brazil, [O. de Magalhães] Brasil-méd. **68:**47-51, Feb. 6-27, '54 P
red fever of Congo and rickettsial diseases in French Equatorial Africa, [A. Pellissier] Bull.Soc.path. exot. **47:**310-320, '54 F
complications and sequels, neurologic complications and sequels following spotted fever and Volhynia fever, [W. Bredemann] Ärztl.Wchnschr. **9:** 999-1004, Oct. 15, '54 G
diagnosis, case in Rupar, [T. N. Mathur] Indian M. Gaz. **89:**146-149, March '54
evaluation of certain factors which affect titers obtained in Weil-Felix test, [J. H. Schubert, L. Holdeman & D. S. Martin] J.Lab.& Clin.Med. **44:** 194-201, Aug. '54
microscopic demonstration of Rickettsia prowazeki in blood smears of patients with classic epidemic typhus; experimental study, [E. A. Heide] An.med. pub. **6:**5-8, Jan.-June '54 S
murine typhus in villages of Punjab, [T. N. Mathur] J.Indian M.A. **23:**409-410, June '54
epidemiology and statistics: See also Typhus, history
cases of and deaths from infectious diseases reported in various countries; epidemic typhus and other rickettsial diseases, Epidemiol.& Vital Statist.Rep. **7:**342-349, '54
house mouse and murine typhus in Mississippi, [W. W. Smith] Pub.Health Rep. **69:** 591-593, June '54
murine typhus fever in southwest Georgia, January 1945-January 1953, [W. H. Stewart & V. D. Hines] Am.J.Trop.Med. **3:**883-889, Sept. '54
experimental, effect of irradiation with ultraviolet light on properties of typhus rickettsiae, [E. G. Allen, M. R. Bovarnick & J. C. Snyder] J.Bact. **67:**718-723, June '54
history, epidemic of morbus hungaricus, [E. Schmitz-Cliever] Arch.Hyg. **138:**445-449, '54 G
immunity, antigenic structure of members of psittacosis-lymphogranuloma group of viruses: new

TYPHUS, immunity--Continued
hypothesis based on analogous behavior of certain rickettsiae, [F. Fulton] An.Inst.med.trop. **10:** 491-496, Sept. '53
relapses of spotted fever and trench fever, [F. Weyer] Medizinische, pp. 1267-1271, Sept. 18, '54 G
variations of number of polynuclear eosinophils in persons sensitized to rickettsial antigens following intracutaneous injection of formol-treated suspension of Rickettsia prowazeki, [P. Mattern] Bull.Soc.path.exot. **47:**231-234, '54 F
scrub typhus: See Tsutsugamushi Disease
therapy, effect of quinine in dermotyphus infections of guinea pig; experimental studies, [C. G. Bertazzi] Acta med.ital. **9:**116-120, May '54 I
neotropic exanthematous typhus in Brazil, [O. de Magalhães] Mem.Inst.Oswaldo Cruz **51:**463-473, Dec. '53 P
oxytetracycline therapy of exanthematous typhus in Brazil (Piza-Meyer-Gomes disease), [O. de Magalhães] Mem.Inst.Oswaldo Cruz **51:**475-484, Dec. '53 P
virus, observations on hemolytic properties of typhus rickettsiae, [J. C. Snyder, M. R. Bovarnick, J. C. Miller & R. S. M. Chang] J.Bact. **67:**724-730, June '54
quantitative comparisons of responses of cotton rats and albino mice to measured doses of epidemic typhus rickettsiae, [H. S. Fuller] J.Immunol. **73:** 138-145, Sept. '54
reversible inactivation of typhus rickettsiae; inactivation by freezing, [M. R. Bovarnick & E. G. Allen] J.Gen.Physiol. **38:**169-179, Nov. '54

TYRAL (tyrosine preparation): See Anaphylaxis and Allergy, therapy; Tyrosine and Tyrosine Compounds

TYRAMINE
spasmolytic activity of tyramine and cadaverine on guinea pig intestine, [K. Janssen & R. Schulz] Arzneimittel-Forsch. **4:**406-407, June '54 G

TYROSINASE: See Enzymes

TYROSINE AND TYROSINE COMPOUNDS
effects, chemical inhibition of cell division of Escherichia coli by diazo compounds and antagonism by tyrosine, [T. H. Weisman & L. E. Loveless] Proc.Soc.Exper.Biol.& Med. **86:**268-273, June '54
failure of tyrosine-containing mixture (tyral) to influence production of epinephrine in experimental animals, [P. V. Lee] J.Pharmacol.& Exper.Therap. **112:**291-296, Nov. '54
metabolism, dietary conditions affecting oxidation of tyrosine by rat liver, with particular reference to thiamine, [J. P. Kring & J. N. Williams, Jr.] Proc.Soc.Exper.Biol.& Med. **87:**97-100, Oct. '54
homogentisic acid oxidase; distribution in animal tissues and relation to tyrosine metabolism in rat kidney, [D. I. Crandall & D. N. Halikis] J. Biol.Chem. **208:**629-638, June '54
phenylalanine and tyrosine utilization in normal and phenylalanine-deficient young mice, [C. R. Grau & R. Steele] J.Nutrition **53:**59-71, May '54
therapy: See Anaphylaxis and Allergy, therapy

TYROSOLVIN (tyrothricin preparation): See Breast, inflammation

TYROTHRICIN
effects: See also Breast, inflammation
effect of prolonged use of tyrothricin tooth paste on tyrothricin resistance of oral micro-organisms and their cross resistance to other antibiotics, [H. E. Lind & E. M. Swanton] Antibiotics & Chemother. **4:**1161-1166, Nov. '54
influence of surface active substances on antibiotic activity in vitro, [O. Fenner] Arzneimittel-Forsch. **4:**368-369, June '54 G
therapy: See Breast, inflammation; Eyes, diseases; Skin, diseases

TYRRELL, D. A. J., Separation of inhibitors of hemagglutination and specific antibodies for influenza viruses by starch zone electrophoresis, J. Immunol. **72:**494-502, June '54
See TAMM, I, jt. auth.
TAMM, I., FORSSMAN, O. C., and HORSFALL, F. L., JR., New count of allantoic cells of 10-day chick embryo, Proc.Soc.Exper.Biol.& Med. **86:** 594-598, July '54

TYRRELL, H. J. V., TAYLOR, D. A., and WILLIAMS, C. M., Free nerve endings as transducers of thermal stimuli, Nature, London **174:**918-919, Nov. 13, '54

TYSON, R. R., BURNETT, W. E., and ROSEMOND, G. P., Use of aminoacridine in infected wounds, Am. J.Surg. **88:** 606-608, Oct. '54

TYURIN, N. A.: See **ZAYTSEVA, N. M., jt. auth.**
TYURKYAN, R. A., Biomitsin in therapy of acute dysentery in children. Pediatriya (no. 4) pp. 33-37, '54 R
TYZINE: See cross reference under Tetrahydrozoline
TZANCK, ARNAULT: See Obituaries
TZSCHASCHEL, R., KNÖLL, H., and BERGTER, F., Untersuchungen über den Einfluss der kosmischen Ultrastrahlung auf Mikroorganismen vom Standpunkt der Meteorobiologie. Zentralbl.Bakt. (Abt. 1) **161:**99-120, '54

U

U-0384: See cross reference under 11-Hydroxyprogesterone
UCHIDA, I.: See **DONOHUE, W. L., jt. auth.**
UCIEDA LOSADA, La indicación operatoria en obstetricia. Cir.ginec.y urol. **7:**68-72, Jan. '54
UDESKY, H. L., HOLMES, G. W., and BAKER, M., Elevated right diaphragm following abdominal surgery. Am.J.Surg. **88:**279-281, Aug. '54
UDUPA, K. N., Purpura in tuberculosis patients; report of 2 cases. Indian J.M.Sc. **8:**310-313, May '54
UDVARHELYI, G.: See **GEILE, G., jt. auth.**
UDVARHELYI, J. B., Über einen riesigen Tumur des Septum pellucidum mit ungewöhnlich kurzer Vorgeschichte. Zentralbl.Neurochir. **14:** 293-297, '54
UEBEL, H.: See **KOCH, F. E., jt. auth.**
UBELHÖR, R., Hiluscysten der Niere im Röntgenbild. Urologia **21:**21-24, Feb. 20, '54
Die Verwendung von Kunststoffen für Katheter. Wien.klin.Wchnschr. **66:** 497-499, July 16, '54
UEBELIN, F., and PLETSCHER, A., Ätiologie und Prophylaxe gewerblicher Tumoren in der Farbstoffindustrie. Schweiz.med.Wchnschr. **84:**917-920, Aug. 7, '54
UEBERMUTH, H., Fortschritte der Peritonitisbehandlung. Zentralbl.Gynäk. **76:**297-302, '54
Chirurgische Tuberkulose und Schwangerschaftsunterbrechung. Zentralbl.Gynäk. **76:**971-976, '54
UEBERSCHÄR, K. H.: See **RASCHE, K., jt. auth.**
UECKER, A. E., FRENCH, L. A., and JOHNSON, D. R., Psychological studies of 7 epileptic hemiparetics before and after hemispherectomy. A.M.A. Arch.Neurol.& Psychiat. **72:**555-564, Nov. '54
UEHLINGER, E., Hermann Beitzke, 21.6. 1875 bis 8.6. 1953. Ergebn.ges.Tuberk.-Forsch. **12:** vi-vii, '54
Lungensegment und Lungentuberkulose. Schweiz. Ztschr.Tuberk. **11:**237-246, '54
UEHLINGER-JAFFE-LICHTENSTEIN DISEASE: See Bones, diseases
UENO, G.: See **OKADA, T., jt. auth.**
UFER, J., Über die Behandlung klimakterischer Beschwerden mit protrahiert wirkenden Hormonestermischungen. Geburtsh.u.Frauenh. **14:** 650-655, July '54
Zur Wirkung der Sexualhormone auf prämenstruelle Beschwerden. Geburtsh.u.Frauenh. **14:**723-730, Aug. '54
UFFENORDE, H., Zur Schmerzbekämpfung nach Tonsillektomie mit Depot-Novanaest. Ztschr.Laryng. Rhin.Otol. **33:**430-433, July-Aug. '54
UFLACKER, H., Zur Frage der Myokarditis bei Poliomyelitis. Arch.Kinderh. **149:**144-155, '54
UGALDE, F., EGANA, E., and FALAHA, F., Algunos aspectos del ayuno experimental. Su recuperación por elección alimenticia libre. Rev.méd.Chile **82:** 386-394, July '54
UGARRIZA, R.: See **CASTELLANOS, A., JR., jt. auth.**
UGAZIO, D.: See **PEREIRA, E. D., jt. auth.**
UGGLA, L. G.: See **BJÖRK, V. O., jt. auth.**
See **JOHANSSON, L., jt. auth.**
UGLIETTI, M., Le emorragie cerebro-meningee del neonato con particolare riguardo alla diagnosi precoce e alla terapia. Minerva ginec. **6:**601-614, Sept. 15, '54
UGLOV, F. G., Surgical therapy of adenoma of pancreas. Vestnik khir. (no. 3) **74:**48-54, '54 R
Clinical aspects and therapy of adhesive pericarditis. Vestnik khir. (no. 4) **74:**51-66, '54 R
and KRASNOSHCHEKOVA, L. I., Prophylaxis and treatment of terminal states and severe shock following intrathoracic operations. Vestnik khir. (no. 1) **74:**10-13, '54 R
UGOLINI, O.: See **FARO, M. de M., jt. auth.**
See **de LIMA, M. T., JR., jt. auth.**
UHLE, A. O.: See **WILKINSON, R. J., jt. auth.**
UHLENBROOCK, K., Pharmakologische Grundlagen der Magnesiumacetylosalicylat-Wirkung. Arzneimittel-Forsch. **4:**503-506, Aug. '54
UHLENBRUCK, P., and SCHMITZ, W., Das Convallatoxin in seiner Beziehung zu den Herzglykosiden und zur Rechtsinsuffizienz des Herzens. Deutsche med.Wchnschr. **79:**1718-1722, Nov. 12, '54
UHLEY, M. H., Observations on method for suspecting presence of active duodenal ulcer by physical examination. Am.J.Digest.Dis. **21:**211-215, Aug. '54
UHLIG, H., Phänotyp und Phänokopie. Arch.Kinderh. **148:**285-290, '54
UHLIR, K., Neuere Erkenntnisse über die Harnsteinkrankheit. Ztschr.Urol. **47:**633-646, '54
Treatment of acidosis in patients with prostatic hypertrophy. Urologia **21:**341-345, June 20, '54
UHLMANN, W., Definition und theoretische Grundlagen zur experimentellen Bestimmung einer hepatischen Clearance. Ztschr.ges.inn.Med. **9:** 598-602, June 15, '54
and JANSSEN, M., Klinische Ergebnisse bei der Bestimmung der Totalclearance des Azorubin-S. Ztschr.ges.inn.Med. **9:**629-634, July 1, '54
UHR, J. W.: See **BRAUNWALD, E., jt. auth.**
See **GENKINS, G., jt. auth.**
UHRY, P.: See **BOULIN, R., jt. auth.**
UIHLEIN, A., MENDELSOHN, R. A., and BROWN, H. A., Syndrome of cerebellopontine angle; report of 2 cases, Minnesota Med. **37:**498-500, July '54
See **JOHNSON, E. W., JR., jt. auth.**
UKRAINCZYK-LABORIE, F., and LABORIE, R., A propos d'un cas de névrodermite et sa sérologie. Internat.Arch.Allergy **5:**305-311, '54
ULBRICH, F., Mikrophotographie lebender Bakterien bei Hellfeldbeleuchtung (Dargestellt am Beispiel des Erysipelothrix rhusiopathiae). Zentralbl. Bakt. (Abt. 1) **161:**85-88, '54
See **GODGLÜCK, G., jt. auth.**
ULCERS
See also Varicose Veins; and under organs and regions
comparative study of oxygen consumption of skin in arteritis and ulcer of leg. [Viaud, B. Winisdoerfer, P. Mandel & R. Fontaine] Presse méd. **62:** 867, June 5, '54 F
hypertension and "venous" leg ulcers. [S. T. Anning] Lancet **1:**1271-1272, June 19, '54
leg ulcer. [J. M. Borda] Arch.argent.dermat. **3:** 387-410, July '53 S
Curling's: See Peptic Ulcer
etiology and pathogenesis, angiologic studies on neuroangiosis cruris haemosiderosa. [K. Bugár-Mészáros, G. Okos & S. Korossy] Acta med.Acad. sc.hung. **6:**97-104, '54 F
bacteria which seem to play important role in etiology of many cases of varicosoid ulcer. [A. Castellani] Ann.Inst.Pasteur **87:**361-369, Oct. '54 F
new clinical entity of certain diseases of small vessels of leg: neuroangiosis cruris haemosiderosa; etiopathogenesis of ulcer of leg. [E. Rajka & S. Korossy] Acta med.Acad.sc.hung. **6:**77-95, '54 F
phagedenic and sphacelic granuloma of giant cell structure; case ending fatally. [B. Duperrat] Bull. Soc.franç.dermat.et syph. **61:**383-385, July-Oct. '54 F
peptic: See Peptic Ulcer
radionecrotic: See Roentgen Rays, injurious effects
rodent: See Skin, cancer
therapy, chronic leg ulcers in aged. [C. E. Sedgwick & C. C. Bartels] S.Clin.North America **34:**823-827, June '54
effect of hydergin (ergot preparation) on circulation of extremities in patients with leg ulcers. [A. Hutsebaut] Arch.belges dermat.et syph. **10:**232-243, July '54 F
effect of trypsin (chiefly in various types of leg ulcers). [B. Heilesen] J.Invest.Dermat. **23:**7-15, July '54
Felty syndrome with ulcer of leg; case treated with corticotropin (adrenocorticotropic hormone). [N. Hjorth] Acta dermat.-venereol. **34:**67-71, '54
influence of vasodilating substances on leg ulcers; preliminary note. [A. Hutsebaut] Arch.belges dermat.et syph. **10:**102-119, May '54 F
intramuscular trypsin-in-oil (parenzyme) in leg ulcer. [I. Innerfield] Surgery **36:**1090-1100, Dec. '54
leg ulcers treated by Reverdin skin grafts. [A. Nørholm-Pedersen, F. Reymann & G. Schäffer] Acta dermat.-venereol. **34:**314-320, '54
local application of digitalis powder on ulcus cruris. [E. Kühnel] Wien.med.Wchnschr. **104:**760-762, Sept. 18, '54 G

ULCERS, therapy--Continued
popliteal vein ligation for chronic leg ulcer, [D. J. Holman & E. Schultz] West.J.Surg. **62:** 493-497, Sept. '54
resection of saphenous nerve in selected cases of painful stasic ulceration of leg, [L. N. Atlas] West.J.Surg. **62:**395-400, July '54
roentgenotherapy of ulcerated hematoderma in course of chronic myelogenous leukemia, [R. Cassou, P. Raymond & R. Villoutreix] J.radiol. et électrol. **35:**327-328, '54 F
therapy of chronic ulceration of legs associated with sickle cell anemia, [A. I. Chernoff, J. B. Shapleigh & C. V. Moore] J.A.M.A. **155:**1487-1491, Aug. 21, '54
therapy of ulcus cruris with dressal (casein preparation), [K. Bühler] Medizinische, pp. 890-891, June 19, '54 G
treatment of chronic leg ulcers with absorbable gelatin sponge (gelfoam) powder; 106 cases, [I. L. Milberg & J. A. Tolmach] J.A.M.A. **155:** 1219-1221, July 31, '54
ulcus cruris; cure rate and stability after treatment by Reverdin skin grafting, [H. F. H. Reiter] Acta dermat.-venereol. **34:**439-445, '54
tropical: See also Leishmaniasis
leg ulcers, [A. Castellani] Minerva dermat. **29:**135-150, May '54 F
use of penicillin with prolonged action in phagedenic ulcer, [J. A. C. Ribeiro] An.Inst.med.trop. **10:** 711-725, Sept. '53 P
varicose: See Varicose Veins
ULE, G., Die gekreuzten und andere sekundäre Kleinhirnatrophien, Deutsche Ztschr.Nervenh. **171:**490-506, '54
Über das Ammonshorn, Fortschr.Neurol.,Psychiat. **22:**510-530, Nov. '54
ULETT, G. A., GLESER, G. C., CALDWELL, B. M., and SMITH, K., Use of matched groups in evaluation of convulsive and subconvulsive photoshock, Bull.Menninger Clin. **18:**138-146, July '54
See **BROCKWAY, A. L., jt. auth.**
ULFELDER, H.: See MEIGS, J. V., jt. auth.
ULFENDAHL, H.: See HEINZ, E., jt. auth.
ULIVELLI, A.: See PROSPERI, P., jt. auth.
ULLERY, J. C., Thromboembolic disease complicating pregnancy and puerperium, Am.J.Obst.& Gynec. **68:**1243-1260, Nov. '54
ULLMAN, E. V., Albrecht von Graefe: man in his time, Am.J.Ophth. **38:**525-543, Oct.; 695-711, Nov. '54
ULLRICH, A., Schmerzzustände im kleinen Becken der Frau, Zentralbl.Gynäk. **76:**888-893, '54
ULLRICH, K. J., RIECKER, G., and KRAMER, K., Das Druckvolumdiagramm des Warmblüterherzens. Isometrische Gleichgewichtskurven, Arch. ges.Physiol. **259:**481-498, '54
ULLRICH-BÖNNEVIE SYNDROME: See Abnormalities and Deformities
ULM, R.: See FRANK, E., jt. auth.
ULMER, W.: See BRUCK, A., jt. auth.
ULNA
fractures: See also Forearm, fractures
traumatic arrest of ulna, [J. G. Conti, Jr.] M. Radiog.& Photog. **30:**25, '54
ULRICH, F., LI, C. H., and TARVER, H., Electrophoresis of rat plasma; preparation of S35-labeled albumin, Arch.Biochem. **50:**421-426, June '54
TARVER, H., and LI, C. H., Effects of growth and adrenocorticotropic hormones on metabolism of albumin in hypophysectomized rats, J.Biol.Chem. **209:**117-125, July '54
ULRICH, J. A.: See WEED, L. A., jt. auth.
ULSPERGER, O.: See JENNY, R. H., jt. auth.
ULTRAFILTRATION
new design of apparatus, [R. Blum & G. L. Miller] Science **120:**669-671, Oct. 22, '54
ULTRASHORT WAVES: See Diathermy
ULTRASONICS: See Ultrasounds
ULTRASOUNDS
in ophthalmology; general physical, biologic and technical characteristics of ultrasounds, [G. Cascio] Boll.ocul. **33:**675-688, Oct. '54 I
in pharmacy and allied sciences, [J. P. Hall] J.Pharm. & Pharmacol. **6:**587-589, Sept. '54
effects, basic biologic effects of ultrasonic energy, [E. Fischer] Am.J.Phys.Med. **33:**174-188, June '54
demonstration of ultrasound cavitation in tissues, [O. Hug & R. Pape] Strahlentherapie **94:**79-99, '54 G
effect of moderate and of weak ultrasonic exposures upon normal and denervated mammalian muscles, [E. Fischer & others] Am.J.Phys.Med. **33:**284-298, Oct. '54

ULTRASOUNDS, effects--Continued
effect of ultrasounds and heat on metabolism of surviving tissue, [H. Pauly & O. Hug] Strahlentherapie **95:**116-130, '54 G
effects of ultrashort wave and ultrasonic stimulation of medulla oblongata on blood pressure, blood sugar and electrocardiogram with special consideration of psychogenic factors, [R. Hacke] Ztschr. ges inn.Med.(supp.2) pp. 59-72, '54 G
in ophthalmology; intraocular tension and ultrasounds, [G. Cascio] Boll.ocul. **33:**694-697, Oct. '54 I
inhibition of hypophysis in guinea pig by ultrasounds, [V. H. Cicardo, E. del Conte & A. Cappellino] Publ. Centro invest.tisiol. **17:**83-88, '53 S
mechanism of action on gastric function, [L. Daprà & P. Ollino] Minerva med. **2:**695-701, Sept. 22, '54 I
on certain properties of influenza virus, [M. S. Rheins & J. Finlay] J.Infect.Dis. **95:**79-85, July-Aug. '54
on difference in muscle tendon potentials of Bufo arenarum, [M. A. Patetta-Queirolo] Arch.Soc.biol. Montevideo **20:**139-143, Oct.-Dec. '53 S
on electric activity of cerebral cortex, [M. A. Patetta-Queirolo & E. Garcia Austt, Jr.] An.Fac.med.Montevideo **38:**446-454, '53 S
on hemagglutination, [H. Woerner] Ärztl.Forsch. **8:** I/232-I/236, June 10, '54 G
on interstitial pressure of striate muscle, [H. Mazzella & M. A. Patetta-Queirolo] Arch.Soc.biol. Montevideo **20:**132-139, Oct.-Dec. '53 S
on motility of human small intestine, [H. J. Sielaff] Ztschr.ges.exper.Med. **124:**336-341, '54 G
on permeability of living membrane to Na22, [D. C. Braungart] WADC Tech.Rep. 54-228, pp. 1-12, June '54
on sedimentation velocity of blood dilutions, [M. A. Patetta-Queirolo & L. Alfonzo] Arch.Soc.biol.Montevideo **20:**128-132, Oct.-Dec. '53 S
on smooth and striate muscle of Bufo arenarum, [M. Baratta Nieves] Arch.Soc.biol.Montevideo **20:**120-127, Oct.-Dec. '53 S
optimal frequency range during use of ultrasounds for histologic technic, [K. Buchmüller] Strahlentherapie **95:**316-325, '54 G
injurious effects, changes in bone after exposure to ultrasonic energy, [N. I. Ardan, Jr., J. M. Janes & J. F. Herrick] Minnesota Med. **37:**415-420, June '54
changes in phosphocreatine produced in striated muscle by ultrasound, [J. W. Gersten & E. Kawashima] Am.J.Phys.Med. **33:**207-215, Aug. '54
effect of ultrasonic vibrations on living rabbit eye, [K. Haptén & E. Palm] Acta ophth. **32:**227-234, '54
histologic studies following exposure of bone to ultrasound, [L. F. Bender, J. M. James & J. F. Herrick] Arch.Phys.Med. **35:**555-559, Sept. '54
production of focal destructive lesions in central nervous system with ultrasound, [W. J. Fry, W. H. Mosberg, Jr., J. W. Barnard & F. J. Fry] J.Neurosurg. **11:**471-478, Sept. '54
therapy: See also Breast, cancer; Bursa, inflammation; Cataract, congenital; Contracture, Dupuytren's; Eyes, diseases; Eyes, wounds and injuries; Otorhinolaryngology, therapy in; Rheumatism, therapy; Roentgen Rays, injurious effects; Shoulder, diseases; Shoulder, pain
[F. E. Miller & J. B. Weaver] Phys.Therapy Rev. **34:** 562-566, Nov. '54
[J. Montaner Comas] Med.clín. **22:**347-353, May '54 S
effect of ultrasounds on osseous regeneration; experimental study, [G. B. de'Stefani] Arch.ital.otol. **65:** 645-659, Sept.-Oct. '54 I
effects of hyperthermia produced by baths, ultrashort waves and ultrasounds on cancerous tissue; biologic basis of combined roentgen and ultrasound therapy of superficial tumors, [K. Woeber] Strahlentherapie **96:**333-366, '54 G
electromyographic and thermoelectric experiments on therapeutic effect of ultrasounds by continuous and interrupted irradiation, [F. Tschannen] J.radiol. et électrol. **35:**400-403, '54 F
experiences and successful therapy in practice, [M. Schmedes] München.med.Wchnschr. **96:**889-892, July 30, '54 G
indications and contraindications, [F. F. Schwartz] South.M.J. **47:**854-858, Sept. '54
new apparatus; preliminary report, [A. Dyck] Wien. med.Wchnschr. **104:**945, Nov. 20, '54 G
prefrontal ultrasonic irradiation-substitute for lobotomy, [P. A. Lindstrom] A.M.A.Arch.Neurol.& Psychiat. **72:**399-426, Oct. '54
review of literature and clinical applications of ultrasonics, [A. A. Martucci] Pennsylvania M.J. **57:** 1091-1096, Nov. '54

ULTRASOUNDS, therapy--Continued
ultrasounds and reparative osseous processes; clinical study, [A. Ponzoni] Arch.ortop. **67**:283-295, May-June '54 I

ULTRAVIOLET RAYS
See also Light
measurement of ultraviolet absorption of colloid of interstitial zone of human pituitary body, [H. D. Kempe & J. Meyer-Arendt] Frankfurt.Ztschr.Path. **65**:1-4, '54 G
phenobarbital: studies of elimination, accumulation, tolerance and dosage schedules (using ultraviolet spectrophotometry), [T. C. Butler, C. Mahaffee & W. J. Waddell] J.Pharmacol.& Exper.Therap. **111**: 425-435, Aug. '54
spectral study of blood serum in ultraviolet following cutaneous burns; variations of proteinemia and of serum albumin: serum globulin ratio, [D. Cordier & G. Pérès] J.physiol.,Paris **46**:314-318, '54 F
structure of vitreous body; absorption of ultraviolet light, [E. A. Balazs] Am.J.Ophth. **38**:21-28, July (pt.2) '54
ultraviolet absorption measurements in senile cataract, [L. Maass & J. Meyer-Arendt] von Graefes Arch.Ophth. **155**:492-495, '54 G
ultraviolet light absorption (spectrophotometry) in normal and in pathologic cerebrospinal fluids (especially nucleic acid), [E. Kovacs] Canad.J. Biochem.& Physiol. **32**:528-538, Sept. '54
ultraviolet microscopy of glomerular diseases, [S. C. Sommers, R. Crozier & S. Warren] Am.J.Path. **30**:919-939, Sept.-Oct. '54
apparatus, highly sensitive measuring apparatus, [J. Kern & R. Nelle] Strahlentherapie **95**:476-478, '54 G
monochromatic ultraviolet irradiation of biologic objects; description of 2 highly efficient monochromators, [H. Bücker] Strahlentherapie **94**:292-299, '54 G
new apparatus with high pressure xenon lamp as source of radiation, [J. Kern] Strahlentherapie **95**: 470-475, '54 G
new radiation source for ultraviolet therapy, [A. Ihln, R. Rompe & B. Winde] Strahlentherapie **94**:100-105, '54 G
effects: See also Fluorescence; Milk, irradiated; Rickets
adsorbability of bacteriophage T after ultraviolet irradiation in dry state, [R. F. Hill & H. H. Rossi] Science **120**:142-144, July 23, '54
behavior of reticulohistiocytic function after administration of ultraviolet and infra-red irradiation, [A. Bersani & G. Amaniera] Friuli med. **9**:361-370, May-June '54 I
combined use of ultraviolet irradiation and beta propiolactone sterilization of sera infected with virus (bacteriophage T4r), [J. Smolens & J. Stokes, Jr.] Proc.Soc.Exper.Biol.& Med. **86**:538-539, July '54
difference in activity of wave lengths 3650 Å and 4358 Å in photoreversibility of ultraviolet-induced streptomycin-resistance of Bacterium coli B, [R. Helmke] Zentralbl.Bakt.(Abt.1) **161**:329-332, '54 G
disinfection of air, [H. O. Hettche] Strahlentherapie **95**:484-490, '54 G
disinfection of air of children's hospital; new experiences, [F. K. Friederiszick] Strahlentherapie **95**: 491-494, '54 G
disinfection of air of laboratories, [G. Pfennigsdorf & W. Ponsold] Strahlentherapie **95**:498-499, '54 G
disinfection of drinking water, [S. Carlson] Strahlentherapie **95**:506-512, '54 G
disinfection of drinking water; experimental studies, [B. Schmidt, I. Möller & W. Thiele] Ztschr.Hyg. **139**:505-509, '54 G
disinfection of modern ward for premature infants, [H. Ewerbeck] Strahlentherapie **95**:496-497, '54 G
effect of roentgen and ultraviolet irradiation on complement, [F. R. Lagôa] Mem.Inst.Oswaldo Cruz **51**:731-740, Dec. '53 P
effect of simultaneous irradiation with inactivating (2537 Å) and reactivating (3650 Å) ultraviolet and light (4358 Å) on Bacterium coli B, [R. Helmke] Strahlentherapie **94**:430-433, '54 G
electrophoretic analysis of complement inactivated by irradiation, [F. R. Lagôa & H. T. Cardoso] Mem.Inst.Oswaldo Cruz **51**:669-674, Dec. '53 P
experimental studies on photobiology; reducing processes in irradiated skin, [G. Urban] Strahlentherapie **94**:345-353, '54 G
general study; germicidal effects, [J. Bravo Oliva] Rev.san.e hig.púb. **28**:177-246, March-April '54 S
inactivation of antibodies, [A. Kleczkowski] Brit.J. Exper.Path. **35**:402-413, Aug. '54

ULTRAVIOLET RAYS, effects--Continued
inactivation of bacteriophages, [W. Eckart] Strahlentherapie **94**:60-63, '54 G
indirect effect on skin blood vessels, [M. W. Partington] Nature,London **174**:134-135, July 17, '54
influence of placental extracts on course of ultraviolet erythema, [H. Tronnier] Arzneimittel-Forsch. **4**:627-629, Oct. '54 G
influence of ultraviolet and infra-red rays on vegetative dynamics, especially on blood sugar regulation, [H. M. Kunze] Acta neuroveg. **9**:337-355, '54 G
irradiation of air and wall separations in prevention of hospital epidemics of infectious diseases in pediatric department, [G. Jung] Kinderärztl.Praxis **22**:118-121, March '54 G
irradiation of parts of individual cells; effects of ultraviolet microbeam focused on parts of chromosomes, [R. B. Uretz, W. Bloom & R. E. Zirkle] Science **120**:197-199, Aug. 6, '54
monochromatic ultraviolet action spectra and quantum yields for inactivation of T1 and T2 Escherichia coli bacteriophages, [M. R. Zelle & A. Hollaender] J.Bact. **68**:210-215, Aug. '54
morphologic changes in Escherichia coli accompanying induction by ultraviolet light, [C. E. Challice & R. H. Gorrill] Biochim.et biophys.acta **14**:482-487, Aug. '54
on various properties of typhus rickettsiae, [E. G. Allen, M. R. Bovarnick & J. C. Snyder] J.Bact. **67**: 718-723, June '54
prevention of cross-infections in children; sterilization of air by germicidal irradiations, [M. Girona] Arch.pediat.,Barcelona **4**:553-577, March-April '54 S
reflex changes in striated muscle tone as result of irradiation of skin, with some observations on mechanism, [H. I. Bing] Acta med.scandinav. **149**: 457-462, '54
results of statistical studies on increasing physical efficiency by irradiation of school children, [E. Klein] Strahlentherapie **95**:454-459, '54 G
significance of certain wave lengths for tonic effect of ultraviolet rays on physical efficiency, [G. Lehmann] Strahlentherapie **95**:447-453, '54 G
transmission of hepatitis by means of lyophilized mixed irradiated plasma, [P. Dubs & others] Schweiz.med.Wchnschr. **84**:1187-1192, Oct. 16, '54 G
use of germicidal action, [P. Goffart & M. Maquestiau] Arch.franç.pédiat. **11**:624-630, '54 F
use of Knott technic of blood irradiation therapy in cases of threatened and inevitable abortion, [I. T. Schultz] Am.J.Surg. **88**:421-424, Sept. '54
value of disinfection lamps in meat, fish and dairy industries, with special consideration of resistant aerobic and anaerobic spore-forming bacilli, [F. Schönberg] Strahlentherapie **95**:500-505, '54 G
vascular response of skin to ultraviolet light (effect of histamine), [M. W. Partington] Clin.Sc. **13**:425-439, Aug. '54
injurious effects, action of radiation on fibrinogen, [S. S. Cutler, B. Burbank, E. Farber & K. G. Stern] Plasma **2**:285-295, July-Sept. '54
erythema solare-sunburn, [F. Friedrich] Deutsche med.Wchnschr. **79**:1346, Sept. 3, '54 G
photosensitizing action of chemical carcinogens, [G. Calcutt] Brit.J.Cancer **8**:177-180, March '54
protective effect against light of conjugated unsaturated fatty acids, [F. Brauner & R. G. Janke] Arch.Dermat.u.Syph. **198**:31-36, '54 G
therapy: See also Ultraviolet Rays, apparatus; under diseases, organs and regions; etc.
physical basis of use of natural and artificial irradiation, [R. Herrmann] Hautarzt **5**:464-468, Oct. '54 G
value of fish liver oils as filter in actinotherapy, [C. Piffault & J. Duhamel] J.radiol.et électrol. **35**: 583-585, '54 F

ULVESTAD, L. E., Repair of laceration of superior mesenteric artery acquired by non-penetrating injury to abdomen, Ann.Surg. **140**:752-754, Nov. '54

UMANSKY, S., El inyector automático U-P, Prensa méd. argent. **41**:3112-3114, Oct. 22, '54

UMBACH, W., Neuere Erkenntnisse über Kleinhirnhämangiome (Lindau-Tumoren), Fortschr.Neurol., Psychiat. **22**:357-368, July-Aug. '54
Vertebralisarteriographie und Blutbild als diagnostische Hilfsmittel zur Erkennung von Kleinhirnangioblastomen, Nervenarzt **25**:356-359, Sept. '54

UMBARGER, H. E., Influence of environment on acetate metabolism in Escherichia coli, J.Bact. **68**:140-145, Aug. '54

UMBERGER, C. J.: See **NICHOLAS, J. A., jt. auth.**
UMBERT de TORRESCASANA, E., Nuevos avances en el conocimiento y tratamiento de la lepra, An.med., Barcelona **40**:201-206, Sept.-Oct. '53
UMBILICAL CORD
architecture of distended and nondistended human umbilical cord tissues, [A. W. Chacko & S. R. M. Reynolds] Contrib.Embryol.(nos.231-241) **35**:135-150, '54
dystocia of umbilical cord; review of literature, [J. Sant'Anna] Rev.gynec.e obst. **2**:461-482, Aug. '54 P
investigation of fetal placental circulation during postpartum period; significance for clamping cord, [G. Hörmann & I. Lemtis] Zentralbl.Gynäk. **76**:329-341, '54 G
knotted cords in monoamniotic twin pregnancy; case, [F. M. Swain] Am.J.Obst.& Gynec. **68**:720-721, Aug. '54
physiology of umbilical cord; method of study by perfusion, [S. O. Valdano] Rev.Fac.cien.méd. **12**:213-220, April-June '54 S
presentation and prolapse of cord, [P. J. Joubert] South African M.J. **28**:570-574, July 3, '54
timing of omphalotomy in asphyctic newborn, [C. Colmeiro-Laforet] Rev.espan.obst.y ginec. **13**:214-221, July-Aug. '54 S; An.brasil.ginec. **38**: 65-73, Aug. '54 P
blood in: See also Arteries, umbilical; Veins, umbilical
ABO heterospecific pregnancy and hemolytic disease: study of normal and pathologic variants; patterns of A and B isoantibodies in cord blood of normal infants, [W. W. Zuelzer & E. Kaplan] A.M.A.Am.J. Dis.Child. **88**:179-192, Aug. '54
maternal and fetal blood estimation following administration of chloral hydrate during labor, [J. B. Bernstine, A. E. Meyer & H. B. Hayman] J.Obst.& Gynaec.Brit.Emp. **61**:683-685, Oct. '54
oxygen contents of cord blood in normal and asphyctic infants, [V. Grünberger & H. Holkup] Geburtsh. u.Frauenh. **14**:821-825, Sept. '54 G
plasma 17-ketosteroids of human fetus: demonstration of concentration gradient between cord and maternal circulations, [L. I. Gardner & R. L. Walton] Helvet.paediat.acta **9**:311-316, Oct. '54
study of plasma proteins in maternal and fetal blood with paper electrophoresis, [M. Mancia] Policlinico (sez.prat.) **61**:1197-1204, Sept. 13, '54 I
UMBILICUS
can position of umbilicus be utilized as sign of fetal maturity? [J. Erbsloh, M. Bodmann & A. Gebhard] Zentralbl.Gynäk. **76**: 929-934, '54 G
tumors, ectopic gastrointestinal mucosa in form of umbilical polyp; case, [B. Shaffer, H. Beerman & J. L. Daubresse] A.M.A.Arch.Dermat.& Syph. **70**: 217-221, Aug. '54
endometriosis of umbilicus, [E. S. J. King] J.Path.& Bact. **67**:575-585, April '54
2 simple office technics in pediatric practice, [F. M. Smith, Jr. & S. M. Braud] J.Louisiana M.Soc. **106**: 212-214, June '54
UMBREIT, H., Ein neues Douglasdrän, Zentralbl.Gynäk. 76:629-630, '54
UMBREIT, W. W., Mechanisms of antibacterial action, Ann.Rev.Microbiol. **8**:167-180, '54
See **CLARK, L., jt. auth.**
UMDENSTOCK, R.: See **BLANC, G., jt. auth.**
UMIKER, W. O., Interstitial cell hyperplasia in association with testicular tumors: study of its relationship to urinary gonadotrophins, testicular atrophy and histological type of tumor, J.Urol. **72**:895-903, Nov. '54
and IVERSON, L., Postinflammatory "tumors" of lung; report of 4 cases simulating xanthoma, fibroma, or plasma cell tumor, J.Thoracic Surg. **28**:55-63, July '54
UNACAINE (ethyl aminobenzoate derivative): See Anesthesia, ethyl aminobenzoate
UNCONSCIOUSNESS
differential diagnosis, [G. Bodechtel] Medizinische,pp. 1127-1132, Aug. 28, '54 G
electroencephalographic changes in case of acute cerebral anoxia unconscious for about 3 years, [A. Lundervold] Electroencephalog.& Clin.Neurophysiol. **6**:311-315, May '54
glossopharyngeal neuralgia accompanied by unconsciousness, [J. L. Thomson] J.Neurosurg. **11**:511-514, Sept. '54
management of unconscious patient, [W. H. Hall & J. H. Roeder] M.Bull.U.S.Army Europe **11**:195-198, Aug. '54
UNDA M., A.: See **GONZALEZ ULLOA, M., jt. auth.**
UNDERDAHL, L. O.: See **ALBERT, A., jt. auth.**
UNDERWEIGHT: See Thinness
UNDERWOOD, E. E.: See **DRESEL, P. E., jt. auth.**
UNDI OIL: See Calophyllum Oil
UNDRITZ, E., Les malformations héréditaires des éléments figurés du sang, Sang **25**:296-324, '54
See **LANG, E., jt. auth.**
See **ROTHLIN, E., jt. auth.**
UNDULANT FEVER
See also Bacteria, abortus and melitense group
[A. Pomales-Lebrón & others] Bol.Asoc.méd.Puerto Rico **46**:204-210, May '54
as occupational disease, [J. Peña Yáñez] Med.y segur. trab. **2**:4-9, Jan.-March '54 S
clinical lineaments of brucellosis in aged, [F. Fabiani, L. Gabbrielli & L. Lucentini] Policlinico (sez.prat.) **61**:1413-1418, Oct. 25, '54 I
human sickness caused by Brucella abortus, strain 19, [H. W. Bardenwerper] J.A.M.A. **155**:970-971, July 10, '54
in general practice, [R. W. T. Mason] Practitioner **173**:64-66, July '54
in man; cause, nature and prevention, [A. W. Stableforth] Roy.San.Inst.J. **74**:686-699, Aug. '54
antiserum, international standard for anti-Brucella-abortus serum, [A. W. Stableforth] Bull.World Health Organ. **10**:927-935, '54
complications and sequels, acute precocious brucellar meningoencephalitis; successful therapy with chlortetracycline, [F. Consolo] Acta med.ital. **9**: 202-205, Aug. '54 I
Bang's disease complicated by endocarditis; fatal case, [J. Zeldenrust, H. K. van Schothorst & A. Marseille] Nederl.tijdschr.geneesk. **98**:3146-3149, Oct. 30, '54 Du
brucellar meningoencephalitis; clinical and anatomicopathologic study of case, [P. Dogliani] Riv.pat. nerv. **75**:302-319, '54 I
brucellar pemphigus, [G. Pacheco] Rev.brasil.med. **11**:466-469, July '54 P
brucellosis and rheumatism; preliminary report, [S. Tarnopolsky, J. P. Goobar & A. Douthat] Prensa méd.argent. **41**:1911-1913, July 2, '54 S
function tests in diseases of liver associated with undulant fever, [C. A. Videla] Bull.et mém.Soc. méd.hôp.Paris **70**:819-822, June 25-July 9, '54 F
involvement of nervous system in brucellosis, [R. I. Dombrovskaya] Zhur.nevropat.i psikhiat.(no.3) **54**: 230-232, '54 R
iritis associated with brucellosis; case, [C. Dejean, H. Viallefont & C. Boudet] Bull.Soc.opht.France, pp. 370-372, May '54 F
ocular complications, [H. Viallefont] Montpellier méd. **45**:428-440, May '54 F
paraplegia associated with undulant fever, [H. Roger] Encéphale **43**:246-279, '54 F
severe allergic Herxheimer reaction following chloramphenicol therapy of hepatic cirrhosis after Bang's disease, [W. Kaulbach] Ärztl.Wchnschr. **9**: 659-661, July 9, '54 G
use of articular and synovial fluid for serologic diagnosis of surgical manifestations of brucellosis, [A. M. Minasyan] Klin.med.(no.8) **32**:48-51, '54 R
diagnosis, agglutination results in human brucellosis, [K. Klingler] Schweiz.Ztschr.allg.Path. **17**:451-456, '54 G
chronic brucellosis and psychoneurosis, [H. J. Harris & C. Kemple] Psychosom.Med. **16**:414-425, Sept.-Oct. '54
clinical aspects of primary chronic brucellosis, [A. L. Katsenovich & N. T. Gretsova] Klin.med.(no.8) **32**:42-47, '54 R
detection of Brucella in blood by inoculation in chick embryo, [L. Carrère & J. Roux] Ann.Inst.Pasteur **87**:220-223, Aug. '54 F
human brucellosis, [S. Soman & G. Kothari] J.Indian M.A. **24**:44-48, Oct. 16, '54
human brucellosis in state of São Paulo; serologic study, [J. P. do Amaral & others] Rev.Inst.Adolfo Lutz **13**:169-186, '53 P
laboratory diagnosis, [P. du Pasquier] J.méd.Bordeaux **131**:693-696, July '54 F
"latent" brucellosis, [A. M. Levitov] Klin.med.(no.8) **32**:55-59, '54 R
methods used for late bacteriologic diagnosis in bacterologic laboratory of Central Institute of Hygiene; epidemiologic value, [A. Sampaio, F. C. Correia & L. A. C. R. C. da Motta] An.Inst.med.trop. **10**:761-784, Sept. '53 P
relation between complement fixation and "incomplete antibodies" (Coombs test) in human brucellosis, [A. Foz & S. Garriga] Rev.Immunol. **18**: 288-298, '54 F

UNDULANT FEVER--Continued
epidemiology and statistics, Bang's disease in man, [R. Herter, H. U. Jackwitz & E. Schaal] Deutsche med. Wchnschr. **79:**1411-1414, Sept. 17, '54 G
family studies, [W. W. Spink] Tr.Am.Clin.& Climatol. A.(1953) **65:**127-140, '54
human brucellosis, [S. Soman & G. Kothari] J.Indian M.A. **24:**44-48, Oct. 16, '54
incidence in veterinarians in Hesse, [W. Schmidt & H. von Sprockhoff] Arztl.Wchnschr. **9:**759-764, Aug. 6, '54 G
research for antibrucellosis agglutinins in population of overseas Portugese dominion, [L. A. C. R. C. da Motta] An.Inst.med.trop. **10:**765-778, Sept. '53 P
etiology and pathogenesis, significance of endotoxin in brucellosis: experimental and clinical studies, [W. W. Spink] Tr.A.Am.Physicians **67:**283-292, '54
immunity: See also Undulant Fever, in animals
behavior of complete and incomplete antibodies in typhoid and brucellar infection during antibiotic therapy, [L. Pardelli & E. Tosi] Minerva pediat. **6:**550-555, July 31, '54 I
comparative studies on immunization of white rat against experimental brucellosis by means of living and devitalized vaccine, [H. Jacotot & A. Vallée] Ann.Inst.Pasteur **87:**152-158, Aug. '54 F
use of streptomycin-resistant and nonresistant strains for determination of immunizing effect of living Brucella abortus vaccines in white mice, [A. L. Olitzki & D. Sulitzeanu] J.Infect.Dis. **94:**213-224, May-June '54
in animals, agglutination results in brucellosis, [K. Klingler] Schweiz.Ztschr.allg.Path. **17:**451-456, '54 G
brucellosis of cattle in relation to human food and health, [E. F. de Abreu] An.Inst.med.trop. **10:**755-760, Sept. '53 P
cause, nature and prevention, [A. W. Stableforth] Roy. San.Inst.J. **74:**686-699, Aug. '54
in goats, [A. Medda & L. Cioglia] Gior.batt.e immunol. **47:**14-24, July-Aug. '54 I
prophylaxis; inconvenience of vaccination of adult cattle, [M. T. de Mello] Brasil-méd. **68:**116-118, March 6-27, '54 P
therapy, behavior of complete and incomplete antibodies in typhoid and brucellar infection during antibiotic therapy, [L. Pardelli & E. Tosi] Minerva pediat. **6:**550-555, July 31, '54 I
erythromycin in human brucellosis, [A. Cassano, G. Miano, R. Barletta & M. Mazzeo] Riforma med. **68:**953-956, Aug. 28, '54 I
hematomedullary alterations during brucellosis and typhoid treated with chloramphenicol, [P. de Nicola, S. Mainoli & G. Rebaudo] Gior.clin.med. **35:**709-721, June '54 I
in man, [S. Signorelli] Minerva med. **2:**935-941, Oct. 17, '54 I
inhibitory effect of erythromycin on Brucella and its use with streptomycin in human brucellosis, [A. P. León & C. Cano] Rev.Inst.salub.y enferm.trop. **14:**5-17, March '54 S
streptomycin; preliminary report, [V. M. Madzhidov] Klin.med.(no.8) **32:**51-54, '54 R
UNEMPLOYMENT
unemployment and morbidity study of 1120 unemployed returning to work, [S. Fiandaca & L. Brigatti] Med.lavoro **45:**300-304, May '54 I
UNGAR, F. H., Pirquets Allergie-Begriff und das Problem der bösartigen Geschwülste, Medizinische, pp.1563-1565, Nov. 20, '54
UNGAR, H.: See DIENGOTT, D., jt. auth.
UNGAR, J., TOMICH, E. G., PARKIN, K. R., and MUGGLETON, P. W., Effect of pyridoxine on action of isoniazid, Lancet **2:**220-221, July 31, '54
UNGER, H. (Aschersleben), Die Wirkung des Sympathikolytikum Regitin auf Blutzucker und weisses Blutbild, Ztschr.ges.inn.Med. **9:**484-489, May 15, '54
UNGER, H. (Halle), Zur Frage der Erblichkeit des angeborenen Fehlens beider Kniescheiben, Zentralbl.Chir. **79:**1186-1189, '54
UNGER, H. E., and LYONS, A. S., Infectious mononucleosis and appendicitis, New York J.Med. **54:**1942-1944, July 1, '54
UNGER, H. H.: See SCHIMKAT, E., jt. auth.
UNGER, L. J., and WIENER, A. S., Studies on C antibody of group O serum with special reference to its role in hemolytic disease of newborn, J.Lab. & Clin.Med. **44:**387-399, Sept. '54
UNGERER, F., Réticulo-sarcome de la conjonctive et épithélioma primitif de l'amygdale, Bull.Soc.opht. France, pp.510-511, Oct. '54
UNGERLEIDER, H. E., Internist and life insurance, Ann.Int.Med. **41:**124-130, July '54
Borderlands of heart disease, Indust.Med. **23:**525-530, Dec. '54
von UNGERN-STERNBERG, F. W.: See WINKLER, E. R., jt. auth.
UNGERSTEDT, T., Neurogenic intestinal tumors, Nord. med. **52:**1228-1229, Sept. 2, '54 Sw
UNGHVARY, L., and FARKAS, F., Über die Theorie und den klinischen Wert des Ventrikelgradienten, Ztschr.Kreislaufforsch. **43:**468-477, July '54
UNGLAUB, W. G., GOLDSMITH, G. A., and GIBBENS, J., Recent advances in nutrition and metabolism; review of literature on vitamins, 1952, A.M.A. Arch.Int.Med. **94:**618-647, Oct. '54
UNION INTERNATIONALE CONTRE LA TUBERCULOSE: See Tuberculosis, prevention and control
UNITED NATIONS
medical service (for personnel), [F. A. Calderone] World M.J. **1:**345-349, Nov. '54
United Nations Health Services (for employees), [F. A. Calderone] Indust.Med. **23:**411-415, Sept. '54
UNITED STATES VETERANS ADMINISTRATION: See Veterans Administration (U. S.)
UNITENSEN: See cross reference under Cryptenamine
UNIVERSITIES
can we determine cost of collegiate nursing education? [L. W. Knott & E. M. Vreeland] Am.J.Pub. Health **44:**1442-1449, Nov. '54
medical school within "idea of university," [S. E. Dorst] J.M.Educ. **29:**11-20, Dec. '54
serum butanol-extractable iodines of male students, [J. J. Mead, J. W. Ewell, O. F. Rogers & E. B. Man] Yale J.Biol.& Med. **27:**97-100, Nov. '54
use of university facilities in broad rehabilitation program for disabled, [R. E. Worden & K. W. Hamilton] Arch.Phys.Med. **35:**621-626, Oct. '54
vital capacity of students, [A. C. E. Koch] Ceylon J.M.Sc. **8:**203-209, April '54
work and retirement for older university alumni, [J. H. & J. O. Britton] J.Gerontol. **9:**468-474, Oct. '54
health service, college health comes of age, [D. L. Farnsworth] Journal-Lancet **74:**397-401, Oct. '54
dental caries prevalence in children 15 and 16 years of age in 3 Idaho communities, [K. O. Porter & E. Woods] J.Dent.Res. **33:**542-551, Aug. '54
diabetic detection survey during entrance physical examinations at small college: preliminary report, [W. E. Taylor, K. Caughran & B. Hill] Journal-Lancet **74:**247-252, July '54
medical care of students; Birmingham battery or Manchester questionnaire? [R. F. L. Logan] Lancet **2:**409-412, Aug. 28, '54
mental hygiene and psychiatrist's role in university, [H. H. Morris, Jr.] Ment.Hyg. **38:**365-373, July '54
physique and performance: honors class at Oxford, [R. W. Parnell] Brit.M.J. **2:**491-496, Aug. 28, '54
physique of Oxford undergraduates; relationship with weight variation, schooling and habits, [R. W. Parnell] J.Hyg. **52:**369-378, Sept. '54
prognosis of unnoticed pulmonary tuberculosis in 168 University of Madrid students, [J. Zapatero, E. García del Barrio, E. Martínez Vera & A. Zapatero] Rev.espan.tuberc. **23:**335-343, July '54 S
results of obligatory health examinations of students during 5 subsequent terms (winter term 1950/1951 to winter term 1952/1953) at Eberhard-Karls University of Tübingen, [W. Fischer] München. med.Wchnschr. **96:**751-753, June 25, '54 G
smoking habits of college students in Texas, [H. Kirchoff & R. H. Rigdon] Texas Rep.Biol.& Med. **12:**292-299, '54
special conditioning exercises for students with low scores on physical fitness tests, [F. D. Sills] Res.Quart. **25:**333-337, Oct. '54
tuberculosis campaign among French students, [T. Jansen] Tuberkulosearzt **8:**576-581, Sept. '54 G
value of medical certificates for students entering university, [G. Grant] Brit.M.J. **2:**497, Aug. 28, '54
UNNA, K. R.: See KING, E. E., jt. auth.
UNNEWEHR, F., and OHRT, H., Eosinophiles Granulom des Dünndarms als Ursache für einen Ileus, Zentralbl.Chir. **79:**91-93, '54
UNSWORTH, K., Observations on antrycide-fast strains of Trypanosoma congolense and T. vivax, Ann. Trop.Med. **48:**178-182, June '54
Curative effect of ethidium bromide against Trypanosoma vivax infections of Zebu cattle in west

UNSWORTH, K.--Continued
Africa, with observations on toxicity of drug, Ann.Trop.Med. **48:**229-236, Sept. '54
Further observations on curative effect of ethidium bromide against Trypanosoma vivax infections of Zebu cattle in west Africa, Ann.Trop.Med. **48:** 237-241, Sept. '54
UNVERRICHT, W., SCHATTMANN, K., and RENOVANZ, H. D., Lungentuberkulose und Nebennieren-Funktion unter besonderer Berücksichtigung der 17-Ketosteroidausscheidung im Urin, Ärztl. Wchnschr. **9:**797-800, Aug. 20, '54
SCHATTMANN, K., and SENFT, G., Die papierchromatographische Trennung von Isoniazid und p-Aminosalicylsäure, Ärztl.Wchnschr. **9:**838, Aug. 27, '54
UNVERRICHT'S DISEASE: See Epilepsy, myoclonus
UPCHURCH, S. E.: See MARZONI, F. A., jt. auth.
UPDEGRAFF, H.: See FISHER, B., jt. auth.
UPSON, WILBUR OWEN: See Obituaries
UPTON, A. C., and FURTH, J., Effects of cortisone on development of spontaneous leukemia in mice and on its induction by irradiation, Blood **9:**686-695, July '54
and GUDE, W. D., Physiologic and histochemical changes in connective tissue of rat induced by total body irradiation, A.M.A.Arch.Path. **58:**258-264, Sept. '54
FURTH, J., and CHRISTENBERRY, K. W., Late effects of thermal neutron irradiation in mice, Cancer Res. **14:**682-690, Oct. '54
UPTON, A. L.: See SCHMERL, E. F., jt. auth.
UPTON, R. D., Splint for use during blood transfusion in infants, M.J.Australia **2:**14-15, July 3, '54
URACHUS
abnormalities, patent urachus, [B. F. Benton, H. G. Lanford & J. D. Hardy] Am.J.Surg. **88:** 513-515, Sept. '54
persistent urachus in adult, [P. T. Andersen] Ugesk. læger **116:**850-852, June 3, '54 Da
sequels of persistent urachus, [P. J. Kooreman] Nederl.tijdschr.geneesk. **98:**2268-2272, Aug. 14, '54 Du
cancer, adenocarcinoma, [A. Meyer] Ztschr.Urol. **47:** 512-517, '54 G
mucinous adenocarcinoma; case, [W. R. Schaffarzick] Am.Surgeon **20:**887-892, Aug. '54
mucinous adenocarcinoma in urachal cyst producing pseudomyxoma peritonaei, [J. W. Faulkner, L. F. Greene & J. R. McDonald] J.Urol. **72:** 217-221, Aug. '54
mucinous adenocarcinoma; review of literature and report of case, [F. K. Garvey & W. E. Nunnery] J.Urol. **72:**860-866, Nov. '54
URACILS
See also Thiouracil
catabolism of uracil in vivo and in vitro (study using C14 labeled uracil), [R. J. Rutman, A. Cantarow & K. E. Paschkis] J.Biol.Chem. **210:** 321-329, Sept. '54
dissociative and contractile reactions of actomyosin with uridine triphosphate, [R. E. Ranney] Am.J. Physiol. **178:**517-520, Sept. '54
uridine compounds in glucuronic acid metabolism; formation of glucuronides in liver suspensions, [G. J. Dutton & I. D. E. Storey] Biochem.J. **57:** 275-283, June '54
URAM, H.: See MARSHALL, S. F., jt. auth.
URAM, J. A.: See FRENCH, C. E., jt. auth.
URANGA IMAZ, F. A., Inducción al parto; discusión crítica de sus indicaciones, Prensa méd.argent. **41:**1891-1898, July 2, '54
GIL de GOMEZ, N., and ROCA, H., Gestosis graves tratadas con hibernación artificial, Semana méd. **105:**823-826, Nov. 4, '54
URANIUM
localization in tissues by radioautography, [P. M. Bazerque, C. M. Meroni & D. E. Pujó] Semana méd. **104:** 839-840, June 24, '54 S
mines: See Mines and Miners
nephritis: See Nephritis
toxicity, problems of radiobiology; elements of toxicology of uranium, [F. Passalacqua] Med.lavoro **45:**405-410, June-July '54 I
URBACH, H., and SPRÖSSIG, M., Die fluoreszenzmikroskopische Darstellung der Rickettsia burneti und ihre photographische Wiedergabe, Zentralbl. Bakt.(Abt.1) **161:**39-44, '54
URBACH'S DISEASE: See Lipoids, metabolism
URBAN, G., Experimentelle Untersuchungen zur Lichtbiologie: "Über Reduktionen in der UV-bestrahlten Haut," Strahlentherapie **94:** 345-353, '54
URBAN, H. J., Beitrag zum hämorrhagischen Fieber in Korea, Medizinische, pp.855-856, June 12, '54
URBAN, N., Untersuchungen zur Funktion der Nebennierenrinde im Säuglingsalter, Arch.Kinderh. **149:**129-144, '54
URCARAY, L., ROGANTI, A., and CRISTIANO, E., Lipoma isquiorrectal simulando una hernia perineal, Semana méd. **105:**475-477, Sept. 9, '54
URDANG, G., De cómo las substancias químicas fueron introducidas en las farmacopeas, Gac.méd.México **84:**253-264, May-June '54
UREA
See also Urine, nitrogen
de urina, [H. W. Smith] J.A.M.A. **155:**899-902, July 3, '54
excretion of urea, sodium, potassium and chloride in human tears, [J. H. Thaysen & N. A. Thorn] Am.J.Physiol. **178:**160-164, July '54
clearance, indication for determination, [G. Hand] München.med.Wchnschr. **96:**883-884, July 30, '54 G
effects, fragmentation of red cells and ghosts in urea solutions, with note on electrophoresis patterns, [E. & R. Ponder] Acta haemat. **12:** 282-290, Oct. '54
formation, effects of vitamin B_6 and desoxypyridoxine on urea formation (and liver arginase activity) in rats, [J. R. Beaton, M. E. Goodwin, G. Ozawa & E. W. McHenry] Arch.Biochem. **51:**94-101, July '54
in blood: See Blood, urea
metabolism, use of urea-inclusion compound containing essential fatty acid in experimental diet, [R. T. Holman & S. Ener] J.Nutrition **53:**461-468, July '54
UREASE
effect of perorally administered urease-containing soybean extracts on gastric acidity, [E. Strehler] Helvet.med.acta **21:**128-140, June '54 G
evaluation of single medium for detecting production of urease and indole (by paracolon and proteus bacteria), [D. L. Jones & S. King] Am.J.Clin.Path. **24:**1316-1317, Nov. '54
URECH, E., Comment apprécier l'importance de la tuberculose humaine d'origine bovine, Acta tuberc. belg. **45:** 398-416, Aug. '54
UREIDES
toxicity, role of sedormid in immunologic reaction that results in platelet lysis in sedormid purpura, [J. F. Ackroyd] Clin.Sc. **13:**409-423, Aug. '54
UREMIA
See also Blood, urea; Kidneys, insufficiency; Nephritis
hepatitis in pregnant patient with uremia, [W. N. Carpenter & W. F. Bell] Am.J.Obst.& Gynec. **68:** 946-947, Sept. '54
mitotic activity in human liver (studies showing high activity in uremia), [G. E. Paget] J.Path.& Bact. **67:**401-406, April '54
complications and sequels, lung in malignant hypertension and in uremia, [J. A. Lamelas & J. L. Otero] An.Casa salud Valdecilla **15:**273-286, May-June '54 S
surgery in acute icterogenous conditions; uremigenic hepatitis and cholangitis, [I. Z. Villafañe] Rev. Asoc.méd.argent. **68:**331-333, July 15-30, '54 S
uremic pericarditis, [J. N. Berry & R. N. Banerjee] Medicine, India **1:**28-39, May '54
use of chlorpromazine (phenothiazine derivative) in treatment of nausea and vomiting of uremia, [D. G. Friend & J. F. Cummins] New England J.Med. **250:**997-999, June 10, '54
etiology and pathogenesis, dehydration with hypernatremia, hyperchloremia and azotemia complicating nasogastric tube feeding, [F. L. Engel & C. Jaeger] Am.J.Med. **17:**196-204, Aug. '54
reversible uremia, [F. H. Epstein] Yale J.Biol.& Med. **27:**53-69, Sept. '54
unusual complications of cervical cancer; uremia and alkalosis due to gastric metastasis; case, [R. W. Journey, H. Gold, N. A. Wyman & W. N. Campbell] Obst.& Gynec. **4:**575-577, Nov. '54
experimental, effect of hypothyroidism on development, [R. T. Marshall & S. Freeman] Endocrinology **55:** 205-211, Aug. '54
provoked in rabbit by means of intravenous injections of heterologous myoglobin, [G. Perri & P. Gorini] Arch.sc.biol. **38:**309-318, July-Aug. '54 I
metabolism in, uptake of base in uremia and acidosis due to advanced renal disease, [R. A. Neubauer] Am.J.M.Sc. **228:**656-667, Dec. '54
therapy, central position of salt and water metabolism in therapy of uremia during childhood, [W. Droese & H. Stolley] Deutsche med.Wchnschr. **79:**1599-1604, Oct. 22, '54 G

URAMIA, therapy--Continued
clinical experience with Skeggs-Leonards artificial kidney, [W. A. Keitzer, M. L. Ford & E. W. Miller] J.Urol. **72**:629-638, Oct. '54
dialysis; artificial kidney and peritoneal lavage, [W. J.Kolff] A.M.A.Arch.Int.Med. **94**:142-160, July '54
treatment of acute uremia in childhood, [O. C. Ward] J.Irish M.A. **35**:277-281, Sept. '54
treatment of reversible uremia, [F. H. Epstein] Yale J.Biol.& Med. **27**:53-69, Sept. '54
UREN, B. T., Physician's records, New England J.Med. **251**:17-21, July 1, '54
URETEROCELE: See Ureters, dilatation
URETERONEOCYSTOSTOMY: See Ureters, surgery
URETEROPYELOPLASTY: See Hydronephrosis, therapy
URETEROSIGMOIDOSTOMY: See Ureters, surgery
URETERS
See also Urinary Tract
[J. Howkins] Ann.Roy.Coll.Surgeons England **15**:326-334, Nov. '54
abnormalities: See also Ureters, stricture
antiperistaltism, especially in bifid ureter, [P. Ipiéns Lacasa] Arch.espan.urol. **9**:263-294, '53 S
bifid ureter, [F. Esteban Ortega] Arch.espan.urol. **10**:150-153, '54 S
blind accessory ureter, [M. W. Dietz, J. G. Siceluff & L. D. Litton] Missouri Med. **51**:883-885, Nov. '54
diagnosis of ureteral dystopia, [G. Görög] Zentralbl. Chir. **79**:1095-1101, '54 G
diagnosis of vaginal ectopic ureter by vaginogram, [P. Katzen & B. Trachtman] J.Urol. **72**:808-811, Nov. '54
duplication of renal pelvis and ureter, [F. B. Clark] J.Maine M.A. **45**:217-221, Aug. '54
ectopic opening of supernumerary ureter; 4 cases, [V. Anlló Vázquez & M. Varela Uña] Arch.espan. urol. **9**:301-319, '53 S
ectopic opening of ureter into seminal vesicle with hydroureter and atrophic hydronephrosis, [E. Gartman & W. A. Cline] U.S.Armed Forces M.J. **5**:1668-1671, Nov. '54
ectopic ureter: diagnostic problems, [D. I. Williams] Brit.J.Urol. **26**:253-260, Sept. '54
ectopic ureteral remnant persisting as cystic diverticulum of ejaculatory duct; case, [D. C. Varney & M. L. Ford] J.Urol. **72**:802-807, Nov. '54
horseshoe kidney with unilateral reduplication of pelvis and ureter and ureteral ectopia, [J. G. Menville] Tr.Southeast.Sect.Am.Urol.A. **17**:1-7, '53
pelviureteral triplication, [F. Soricelli & C. Sandomenico] Nuntius radiol. **20**:670-681, Sept. '54 I
retrocaval ureter; 3 cases, [A. Trabucco, R. J. Borzone & F. J. Márquez] Rev.argent.urol. **23**:161-171, May-June '54 S
supernumerary kidney with extravesical ureteral opening; review of literature; case, [A. Fazio] Chir.e pat.sper. **3**:356-369, May '54 I
triplicate ureter, [H. D. Axilrod] J.Urol. **72**:799-801, Nov. '54
ureter as hernial sac; unusual case, [A. Richard] Medizinische, pp.884-885, June 19, '54 G
ureter bifidus candalis, [P. Phokitis] J.urol.,Paris **60**:45-50, '54 F
ureteral ectopia, [C. E. Catlow] Northwest Med. **53**:601-602, June '54
ureteral ectopia in female, [B. G. Clarke, G. W. Mitchell & J. R. Feeley] New England J.Med. **251**:134-136, July 22, '54
uretero-pelviostomy, [C. C. Higgins] Urologia **21**:274-277, April 20, '54
Wertheim operation and congenital ureteral abnormality, [R. M. Gori, A. L. Pepe & M. Mereb] Obst.y ginec.latino-am. **12**:332-333, July '54 S
calculi, coralliform ureterorenal calculosis in young adult, [L. R. Alves] Med.contemp. **72**:263-268, May '54 P
differential diagnosis, [C. O. Frederick] J.Louisiana M.Soc. **106**:346-351, Sept. '54
disintegration, [A. Torra Huberti] Rev.clin.espan. **52**:273-277, Feb. 28, '54 S
giant calculi, [W. H. Ice] West.J.Surg. **62**:486-489, Sept. '54
malignant hypertension due to monolateral renal lesions, [V. Scrufari] Urologia **21**:213-218, April 20, '54 I
management, [W. E. Kittredge & DeW. James] J. Urol. **72**:342-345, Sept. '54
manipulation; meatotomy and immediate delivery, [J. H. Kiefer] J.Urol. **72**:644-645, Oct. '54
multiple calculosis with secondary hydronephrosis; successful surgical therapy with endoscopy; case, [M. Pavone] Urologia **21**:127-131, Feb. 20, '54 I
mute multiple giant calculosis in 14 year old male; case, [M. Camplani] Policlinico (sez.prat.) **61**:519-523, May 10, '54 I
nephrectomy in therapy of calculosis of kidney and of ureters; late results, [L. Piccinni] Arch.ital. urol. **27**:143-149, '54 I
new stone basket (for removal), [B. Levant] J.Urol. **72**:992-994, Nov. '54
removal by new catheter type extractor, [T. A. Davis] J.Urol. **72**:346-349, Sept. '54
roentgenologic image of intramural calculi, [J. Mattoso Filho] Arch.espan.urol. **10**:71-74, '54 S
slitting of ureteric orifice cystoscopically for impacted calculus, [H. P. Winsbury-White] Brit. M.J. **2**:136, July 17, '54
spontaneous rupture of kidney; case (secondary to impacted calculus), [R. Banks, Jr.] South.M.J. **47**:1079-1082, Nov. '54
spontaneous rupture of renal pelvis secondary to small calculus, [L. Persky & J. J. Joelson] J. Urol. **72**:141-144, Aug. '54
therapy of bilateral renoureteral calculi, [V. Zaffagnini] Clinica, Bologna **15**:55-74, '54 I
cancer, diagnosis and therapy of primary carcinoma, [H. Hammel] Zentralbl.Chir. **79**:433-442, '54 G
primary carcinoma, [A. Baron & J. A. S. Green] Brit.J.Surg. **41**:576-584, May '54
primary carcinoma of residual ureter, [A. Taylor & J. V. Berry] J.Urol. **72**:817-820, Nov. '54
primary neoplasms, [G. C. Tresidder & R. P. Warren] Brit.J.Urol. **26**:139-146, June '54
roentgenologic diagnosis of carcinoma, [S. Petković] Fortschr.Geb.Röntgenstrahlen **81**:157-166, Aug. '54 G
ureterograms, [G. C. Tresidder] Brit.J.Urol. **26**:240-248, Sept. '54
catheterization: See also Ureters, calculi; Ureters, surgery
catheter supported for more than 2 years, [R. Rizzi] Urologia **21**:248-255, April 20, '54 I
evaluation of injuries due to catheterization, [W. Wüseke] Chirurg **25**:418-421, Sept. '54 G
restoration of natural urinary flow after fistulization of residual kidney, [L. Pfau] Zentralbl.Chir. **79**:316-320, '54 G; Ztschr.Urol. **47**:426-433, '54 G
catheters: See also Ureters, surgery
disposable polyethylene tubing for catheter drainage, [J. G. Menville] J.A.M.A. **156**:1104, Nov. 13, '54
cysts: See also Ureters, dilatation
pyeloureteritis cystica; case, [R. de Graaff & B. Speyer] Nederl.tijdschr.geneesk. **98**:1696-1699, June 19, '54 Du
ureteritis cystica, [H. G. Gleichmann] Beitr.klin. Chir. **188**:488-498, '54 G
dilatation, bilateral hydronephrosis, bilateral megaloureter and megalocystis; case, [O. Meinertz] Ztschr.Urol. **47**:329-330, '54 G
cystic dilatation of lower segment of ureter, [R. Gandolfo Herrera, V. L. Bearzi, C. Ibáñez Aldecoa & J. C. Sosa] Semana méd. **105**:183-187, July 29, '54 S
development and prognosis of dilatations due to dynamic cause in adults, [V. Reggianini] Arch. ital.urol. **27**:225-239, '54 I
intrapsoas transplant of megaloureter, [H. E. Carlson] J.Urol. **72**:172-177, Aug. '54
megaureter, [E. Pérez Castro] Urologia **21**:74-79, Feb. 20, '54 S
pathologic complications of cystic dilatation of lower extremity of ureter, [P. Ipiéns Lacasa] Arch.espan.urol. **10**:29-38, '54 S
problem of primary megaloureter, [R. M. Nesbit & J. F. R. Withycombe] J.Urol. **72**:162-171, Aug. '54
radiologic appearances of bilateral ureterocele, [G. K. E. Inman & J. P. Mitchell] Brit.J.Radiol. **27**:350-352, June '54
ureterocele, [R. Arandes & J. M. Gil-Vernet Vila] Minerva chir. **9**:481-485, May 31, '54 S
ureterocele; etiology, pathogenesis and diagnosis, [L. P. Wershub & T. J. Kirwin] Am.J.Surg. **88**:317-327, Aug. '54
diseases, renal tuberculosis associated with segmental ureteritis and healthy bladder, [R. Küss] Ztschr.Urol. **47**:297-300, '54 G
unusual conditions of ureter and kidney, [J. T. MacLean] Brit.J.Urol. **26**:127-138, June; 230-239, Sept. '54
diverticula, of tuberculous ureters, [J. Jáki & L. Farkas] Ztschr.Urol. **47**:316-324, '54 G

URETERS--Continued
fistula: See Fistula
foreign bodies, ureteral occlusion by barium granuloma, [J. S. Elliot & M. L. Rosenberg] J.Urol. **71:**692-694, June '54
innervation, metasympathetic ganglion organization of human ureter, [E. dal Zotto & E. Zanella] Chir.e pat.sper. **2:**303-313, May '54 I
kinks, mainly ureteral, [R. C. Begg] South African M.J. **28:**673-675, Aug. 7, '54
leukoplakia, of renal pelvis and ureter, [C. C. Falk] J. Urol. **72:**310-315, Sept. '54
obstruction: See also Ureters, calculi; Ureters, foreign bodies; Ureters, stricture
bilateral obstruction due to chronic inflammation of fascia around ureters, [E. R. Chisholm, J. A. Hutch & A. A. Bolomey] J.Urol. **72:**812-816, Nov. '54
bilateral plastic surgery; third observation, [R. Bernardi & M. Budich] Rev.argent.urol. **23:**135-136, March-April '54 S
effect of complete obstruction for one week on kidney function, [W. S. Kerr, Jr.] J.Appl.Physiol. **6:**762-772, June '54
in children, [O. J. Jensen, Jr. & S. W. Conroy] Northwest Med. **53:**586-590, June '54
pain, renoureteral colic due to hormone dysfunction (hyperfolliculin syndrome), [P. Zoboli & G. Cattelani] Arch.ital.urol. **27:**123-142, '54 I
physiology, effect of ureteral atony during pregnancy and clearance examination, [F. Brandstetter & E. Schüller] Zentralbl.Gynäk. **76:**171-181, '54 G
electrical studies (electroureterography) in hydroureter: 2 cases, [G. W. Milton & W. A. T. Robb] Brit.J.Urol. **26:**274-278, Sept. '54
possibility of better knowledge of ureteral motility through electrourography, [F. Calafati, P. Galli & A. Agnoletto] Arch.ital.urol. **27:**375-394, '54 I
transport of fluids in ureter, [L. Schlicht] Ztschr. Urol. **47:**517-526, '54 G
type and distribution of choline esterases of urinary collecting system of dog: relationship to ureteral peristalsis and possible role in congenital anomalies, [J. N. de Klerk] J.Urol. **72:**787-798, Nov. '54
reflux: See also Bladder, regurgitation from
control of reflux in ureterosigmoid anastomosis, [F. J. Rack] Am.J.Surg. **88:**749-753, Nov. '54
regeneration, experimental and clinical regeneration, [R. G. Weaver & J. H. Henderson] J.Urol. **72:**350-357, Sept. '54
roentgenography: See Pyelography; and other subheads under Ureters
stricture: See also Ureters, tuberculosis
anomalous conditions affecting urinary tract, [L. E. McCrea] J.Internat.Coll.Surgeons **22:**261-264, Sept. '54
Boari-Casati operation; indications and technic, [A. Puigvert] Arch.espan.urol. **10:**101-114, '54 S
late results of ureterectomy followed by cystoureteral anastomosis by intravesical route for congenital stricture of lower end of ureter, [J. Ducassou] J.urol.,Paris **60:**436-439, '54 F
roentgenoscopic and serial roentgenographic diagnosis, [C. E. Alken] Urologia **21:**40-44, Feb. 20, '54 G
terminal stenosing ureteritis; technic of cystoneostomy; 2 cases, [T. V. Delporte] J.belge urol. **22:**253-269, April '54 F
surgery: See also other subheads under Ureters
accidental section and segmentary resection; 16 cases, [R. Küss] Mém.Acad.chir. **80:**769-781, Oct. 27-Nov. 3, '54 F
biochemical disturbances after transplantation of ureters, [A. W. Wilkinson] Postgrad.M.J. **30:**406-411, Aug. '54
case of severed ureter successfully implanted into bladder after 4 years, [M. L. Raymond & A. F. Doyle] Am.J.Surg. **88:**670-672, Oct. '54
clinical use of terminal ileum as substitute ureter, [W. C. Baum] J.Urol. **72:**16-33, July '54
disadvantages of ureterosigmoidostomy, [C. D. Creevy] J.Louisiana M.Soc. **106:**202-206, June '54; Rocky Mountain M.J. **51:**967-970, Nov. '54
effects on sigmoid mucosa of chronic contact with urine following ureterosigmoidostomy, [L. Deloyers, J. P. Pepersack & R. Parmentier] J.belge urol. **22:**340-346, June '54 F
evolution of ureterointestinal anastomoses in Vincent Memorial Hospital, [J. V. Meigs & H. Ulfelder] Am.J.Obst.& Gynec. **68:**1272-1278, Nov. '54
histofunctional behavior of ureter and of sigmoid following ureterosigmoidostomy, [P. Cavazzana & M. Carando] Arch.ital.urol. **27:**90-102, '54 I
hypokalemia accompanying hyperchloremic acidosis after ureterosigmoidostomy, [D. I. Matern] New England J.Med. **250:**941-944, June 3, '54
immediate and late results of ureterosigmoidostomy; 145 cases, [G. Ravasini] J.belge urol. **22:**374-376, June '54 F
indications for and results of ureterointestinal anastomosis in gynecology, [H. S. Everett & H. Hill] Am.J.Obst.& Gynec. **68:**1279-1290, Nov. '54
late prognosis of ureteroenterostomies, [E. & H. F. Chauvin] J.belge urol. **22:**362-366, June '54 F
late results of transplantation of ureters into pelvic colon, [A. Jacobs] Brit.M.J. **1:**1340-1342, June 12, '54
laterolateral ureterointestinal anastomosis, [R. Darget] J.belge urol. **22:**347-351, June '54 F
ligated ureter: lumen restored after 100 days, [R. C. Begg] Urologia **21:**56-57, Feb. 20, '54
long lumboureteral transurinary tube in renoureteral surgery, [R. Bernardi] Prensa méd.argent. **41:**3091-3092, Oct. 22, '54 S
management of catheters in bilateral cutaneous ureterostomy, [G. O. Baumrucker] J.Urol. **72:**34-37, July '54
new ureterointestinal anastomosis for use in pelvic evisceration, [R. L. & J. H. Sewell] Texas J.Med. **50:**669-671, Sept. '54
patient examined 8 years after ureterosigmoidostomy for vesical exstrophy, [R. A. Rubi & A. A. Grimaldi] Rev.argent.urol. **23:**103-106, March-April '54 S
plastic repair of ureterosigmoidostomies, [H. W. Humiston] J.Urol. **72:**358-360, Sept. '54
reabsorption from urine in colon; experimental studies on some pathophysiologic conditions following ureterocolic anastomoses, [M. Pers] Scandinav.J.Clin.& Lab.Invest. **6:**189-202, '54
reconstruction of common duct by means of arterial venous and ureteral transplants preserved in alcohol, [D. Manfredi] Arch.ital.chir. **78:**189-204, '54 I
replacement of ureters with terminal ileum, [P. Aboulker] Presse méd. **62:**1430, Oct. 23, '54 F
6 and 7 year cures after total cystectomy and ureterosigmoidostomy for cancer of bladder, [F. Howet & J. Lebrun] J.belge urol. **22:**356-361, June '54 F
ureteroileal and pyeloileal neocystostomy in man, [F. J. Rack & F. A. Simeone] Ann.Surg. **140:**615-622, Oct. '54
ureteroileal sigmoidostomy; control of ureteral reflux in ureterosigmoid anastomosis, [F. J. Rack] Am.J.Surg. **88:**749-753, Nov. '54
ureterointestinal anastomosis according to Mathiesen technic, [E. Ljunggren] J.belge urol. **22:**352-355, June '54 F
ureterosigmoid anastomosis, [T. V. Delporte] J. belge urol. **22:**333-339, June '54 F
ureterosigmoid reimplantation, [L. Cifuentes Delatte] Urologia **21:**288-291, April 20, '54 S
ureterosigmoidostomy, [E. da Costa Manso] An. paulist.med.e cir. **67:**169-174, March '54 P
ureterosigmoidostomy according to first and third method of Coffey; experimental study, [V. Caputo] Arch.ital.chir. **77:**411-424, '53 I
ureteroureteral anastomosis followed by everting suture; experimental study, [A. Zanaboni, V. Ferraboschi, G. Colombo & G. Monteverde] Arch.ital.urol. **27:**150-172, '54 I
urologic and physiologic aspects of ureteral transplantation, [W. W. Scott] Am.J.Obst.& Gynec. **68:**1301-1310, Nov. '54
use of segment of ileum to replace portion of ureter, [W. E. Ortved] Canad.M.A.J. **71:**12-14, July '54
vesicoureteral reflux treated by means of ureteroneocystostomy, [G. Nicolich] Urologia **21:**284-288, April 20, '54 I
tuberculosis, bipolar tuberculous stenosis; Boari operation associated with ureteral segmentary resection, [R. Küss] Urologia **21:**280-283, April 20, '54 F
diverticula of tuberculous ureters, [J. Jáki & L. Farkas] Ztschr.Urol. **47:**316-324, '54 G
medical therapy of tuberculous stenosing ureteritis, [J. Lange] J.urol.,Paris **60:**65-68, '54 F
vesicosigmoid fistula of probable tuberculous origin, [A. Trevisini] Urologia **21:**188-196, April 20, '54 I
tumors, [J. H. J. van der Vuurst de Vries] Arch.

URETERS, tumors--Continued
chir.neerl. **6:**82-87, '54
benign tumor (fibroepithelial polyp), [G. D. Oppenheimer & L. Narins] J.Mt.Sinai Hosp. **21:**213-217, Nov.-Dec. '54
primary neoplasms, [G. C. Tresidder & R. P. Warren] Brit.J.Urol. **26:**139-146, June '54
primary tumors, [P. Gausa] Cir.ginec.y urol. **7:**291-296, May '54 S
wounds and injuries, accidental section and segmentary resection; 16 cases, [R. Kiss] Mém.Acad. chir. **80:**769-781, Oct. 27-Nov. 3, '54 F
evaluation of injuries due to catheterization, [W. Wüseke] Chirurg **25:**418-421, Sept. '54 G
following prostatectomy, [R. Couvelaire, J. Auvert & J. R. Dorsey] J.urol.,Paris **60:**412-423, '54 F
in surgery for uterine neoplasms, [J. Viqueira Casal] Rev.Asoc.méd.argent. **68:**306-310, July 15-30, '54 S
injuries of interest to general surgeon, [G. F. Whitlock] Illinois M.J. **105:**321-324, June '54
lesions caused by surgery, [R. Varela Chilese, J. Viqueira Casal & O. Felitl] Prensa méd.argent. **41:**2935-2942, Oct. 8, '54 S
prevention and management during gynecologic surgery for benign disease, [H. C. Falk & I. A. Bunkin] Obst.& Gynec. **4:**4-20, July '54
prevention of urologic complications from injuries in gynecologic surgery, [S. S. Rosenfeld & H. Bergman] Obst.& Gynec. **4:**562-566, Nov. '54
ureteral complications of radical surgery for carcinoma of cervix, [E. C. St. Martin, C. M. Pasquier, Jr. & J. H. Campbell] South.M.J. **47:**832-837, Sept. '54
war injuries of upper urinary tract, [E. Heller] J.Urol. **72:**149-161, Aug. '54

URETHAN
anesthesia: See Anesthesia, urethan
effects, effect of curare on frog's heart and its modification by urethan, [W. Hager] Arch.exper.Path. u.Pharmakol. **222:**262-272, '54 G
plasma reticulum and electrophoretic behavior of serum of rabbits treated with heterologous blood; modifications due to ethyl urethan, [R. Curletto & G. F. Terzi] Plasma **2:**157-177, April-June '54 I
toxicity, effect of ethyl urethan and isopropyl phenylcarbamate on lung tissue of rat, [R. Engelhorn] Arch.exper.Path.u.Pharmakol. **223:**177-181, '54 G
ethyl urethan intoxication in cat; study of protein picture, [A. Scanu & B. Gallo] Plasma **2:**189-200, April-June '54 I
ethyl urethan intoxication in guinea pig; study of protein picture, [A. Scanu, B. Gallo & M. Mancini] Plasma **2:**311-321, July-Sept. '54 I
induction of lung adenomas following exposure of pregnant, newborn and immature male mice to urethan, [M. Klein] Cancer Res. **14:**436-440, July '54
viral hepatitis associated with transplantable mouse leukemia; acute hepatic manifestations following treatment with urethan or methylformamide, [H. Braunsteiner & C. Friend] J.Exper.Med. **100:**665-674, Dec. '54

URETHRA
abnormalities, accessory urethra in male; 2 cases, [F. Lengemann & C. W. Hoffman] Beitr.klin.Chir. **189:**122-125, '54 G
closure of fistulas following plastic surgery of urethra, [R. Matzner] Ztschr.Urol. **47:**419-421, '54 G
congenital valvular formation of posterior urethra, [K. H. Torp] Acta paediat. **43:**192-197, '54
double urethra in male and its surgical therapy, [F. May] Urologia **21:**319-321, April 20, '54 G
absence, congenital rectourethral fistulas; case, [P. G. Curbelo & J. M. Bertrán] Bol.Asoc.méd. Puerto Rico **46:**428-431, Sept. '54
anatomy and histology, cytology of male urethra, [F. Reinhardt & I. Raisp] Wien.Ztschr.inn.Med. **35:**237-245, June '54 G
bacteriology, effect of indwelling catheter (after prostatectomy) on bacteriology of male urethra and bladder, [R. Shackman & D. Messent] Brit. M.J. **2:**1009-1012, Oct. 30, '54
calculi, large urethroprostatic concrement in spina bifida, [K. H. Römer] Ztschr.Urol. **47:**526-534, '54 G
multiple calculosis of prostatic urethra, [A. Acquati] Gior.ital.chir. **10:**621-631, Aug. '54 I
perineal carcinoma simulating calculus in child, [A. Pérez Coutiño & E. Peral Aranda] Arch.españ. urol. **10:**128-132, '54 S

URETHRA--Continued
cancer, carcinoma of female urethra, [L. W. Riba] Quart.Bull.Northwestern Univ.M.School **28:**347-351, '54
of male urethra, [G. Boll] Zentralbl.Chir. **79:**66-74, '54 G
pathology and clinical aspects of carcinoma in female, [K. H. Bruntsch] Zentralbl.Gynäk. **76:**1140-1157, '54 G
primary epithelioma of male urethra, [A. Guillemin, P. Guillemin & A. Brulé] J.urol.,Paris **60:**424-435, '54 F
catheterization: See Bladder, catheterization
diseases, condylomata acuminata, [H. J. Lindner & C. M. Pasquier, Jr.] J.Urol. **72:**876-879, Nov. '54
diverticula, diverticulum of female urethra, [J. S. Krieger & E. F. Poutasse] Am.J.Obst.& Gynec. **68:**706-712, Aug. '54
diverticulum of female urethra: problems in diagnosis and treatment, [E. N. Cook] Surg.Gynec.& Obst. **99:**273-276, Sept. '54
in female, [F. Garofalo] Arch.ital.urol. **27:**255-269, '54 I
in women; diagnosis by means of urethrocystography, [R. H. Stenström] Finska läk.-sällsk.handl. **96:**62-69, '53 Sw
embryology, origin and fate of urethral plate in man, [T. W. Glenister] J.Anat. **88:**413-425, July '54
fistula: See Fistula
foreign bodies, unusual foreign body, [E. Otte] Chirurg **25:**288, June '54 G
uterovesical fistula with fetal parts presenting in external meatus, [M. H. Nourse & W. N. Wishard, Jr.] J.Urol. **72:**374-377, Sept. '54
gonorrhea: See Gonorrhea
inflammation: See also Gonorrhea; Reiter's Disease
abacterial urethritis: report of 8 cases with isolation of pleuropneumonia-like organism, [W. J. Hollis] J.Urol. **72:**671-676, Oct. '54
complement fixation test for enzootic abortion in ewes in nonspecific urethritis with comparison of complement fixation test for lymphogranuloma venereum, [R. R. Willcox & J. T. Stamp] Am.J. Syph. **38:**459-468, Sept. '54
erythromycin in nonspecific urethritis, [R. R. Willcox] Lancet **2:**684-685, Oct. 2, '54
importance of vaginitis in urinary infections of childhood, [R. Stept] J.Urol. **72:**963-968, Nov. '54
nongonococcal urethritis, [P. Durel, V. Roiron-Ratner, A. Siboulet & C. Sorel] Brit.J.Ven.Dis. **30:**69-72, June '54
nongonococcal urethritis, [R. S. Graham] Am.J. Syph. **38:**599-605, Nov. '54
nongonococcal urethritis; diagnosis and treatment, [S. G. Ambrose] J.M.A.Georgia **43:**960-963, Nov.'54
nongonococcal urethritis treated with aureomycin (chlortetracycline), [T. Jensen] Acta dermat.-venereol. **34:**82-88, '54
nongonococcic urethritis in male, [P. S. Parrino] U.S.Armed Forces M.J. **5:**1249-1266, Sept. '54
nongonorrheal urethritis, [H. Krücken] Ärztl. Wchnschr. **9:**1085-1090, Nov. 12, '54 G
nonspecific urethritis; is mycotic infection important? [G. Auckland & W. J. Preston] Brit.J.Ven. Dis. **30:**81-87, June '54
orally administered antibiotics in treatment of nonspecific urethritis; aureomycin (chlortetracycline), [R. R. Willcox] J.Roy.Army M.Corps **100:**308-310, Oct. '54
pathogenicity of pleuropneumonia-like organisms in human urogenital tract with special regard to unspecific urethritis, [H. Röckl, T. Nasemann & E. Stettwieser] Hautarzt **5:**340-348, Aug. '54 G
sexual disturbances of urethral origin, [F. Lacal] Prensa méd.argent. **41:**3155-3158, Oct. 29, '54 S
skin tests for lymphogranuloma venereum in nonspecific urethritis, [R. R. Willcox] Acta dermat.-venereol. **34:**430-438, '54
therapy of chronic urethritis in man, [J. Costa] Portugal méd. **38:**204-212, April '54 P
therapy with small doses of chlortetracycline combined with sulfonamides; 100 cases, [B. Piguet & L. Færster] Semaine hôp.Paris **30:**2232-2235, May 30, '54 F
topical neomycin in treatment of nonspecific urethritis: preliminary report, [C. Ferguson & J. Carron] Mil.Surgeon **115:**176-179, Sept. '54
treatment in female, with clinical and pathologic study, [E. M. Powell & C. A. Wattenberg] J.Urol. **72:**392-399, Sept. '54
with inclusion bodies, [G. Moustardier, J. Brisou & M. Perrey] Ann.dermat.et syph. **81:**521-527, Sept.-Oct. '54 F

URETHRA--Continued
obstruction, diagnosis and surgical management of obstructive uropathy in childhood, [R. M. Nesbit & W. C. Baum] A.M.A.Am.J.Dis.Child. **88:**239-250, Aug. '54
prolapse, in young girls, [M. Abrams & H. K. Lewis] J.Urol. **72:** 222-225, Aug. '54
roentgenography: See also other subheads under Urethra
micturating cystourethrography in investigation of enuresis, [O. D. Fisher & W. I. Forsythe] Arch. Dis.Childhood **29:**460-471, Oct. '54
rupture, [D. Zoedler] Medizinische, pp. 1380-1381, Oct. 9, '54 G
rupture of bladder and of urethra in trauma of pelvis, [F. de A. e Souza, Jr.] Brasil-méd. **68:** 52-59, Feb. 6-27, '54 P
rupture of membranous urethra due to fracture of pelvis, [J. J. Pereda] Rev.argent.urol. **23:**85-90, March-April '54 S
traumatic rupture of bladder and of membranous urethra, [F. Gallizia & G. Gambetta] Urologia **21:** 84-88, Feb. 20, '54 I
sphincter muscles: See Sphincter Muscles
stricture, associated with upper urinary tract disease, [J. D. Moffett, Jr. & D. W. Goddard] J. Urol. **72:**293-295, Sept. '54
external meatotomy in female, [N. B. Powell] J. Urol. **72:**389-391, Sept. '54
function of male urethra in normal persons and in patients with stricture; indications for therapy, [O. Morales & R. Romanus] Nord.med. **52:**1179-1186, Aug. 26, '54 Sw
stricture following transurethral resection prevented by internal urethrotomy: preliminary report of experience with Otis urethrotome, [J. L. Emmett & J. R. Winterringer] Tr.Am.A. Genito-Urin.Surgeons (1953) **45:** 12-25, '54; J. Urol. **72:**867-874, Nov. '54
urethroplasty in treatment, [J. Swinney] Proc.Roy. Soc.Med. **47:**395-397, June '54
Z-plasty for correction of meatal stricture following hypospadias repair, [R. M. Nesbit, C. C. Mackinney & R. O. Dingman] J.Urol. **72:**681-684, Oct. '54
surgery: See also other subheads under Urethra
reconstruction of posterior portion of urethra, [H. M. Weyrauch & R. P. Beames] Surg.Gynec.& Obst. **99:**634-637, Nov. '54
replacement of urethra (conversion to hypospadias; repair by Browne operation), [N. J. Bonnin] Brit. J.Urol. **26:**174-182, June '54
suprapubic vesicourethral suspension as primary means of correcting stress incontinence and cystocele (requiring abdominal hysterectomy), [C. Goetsch] Tr.Pacific Coast Obst.& Gynec.Soc. (1953) **21:**105-111, '54
urethrotomy guide, [A. W. Adams] Brit.M.J. **2:** 1102, Nov. 6, '54
vaginal suspension of urethra for treatment of incontinence, [J. Froewis & A. H. Palmrich] Geburtsh.u.Frauenh. **14:**947-954, Oct. '54 G
tuberculosis, pseudotumoral tuberculosis of female urethra, [P. Capacci] Urologia **21:**89-91, Feb. 20, '54 I
tumors, pseudotumoral tuberculosis of female urethra, [P. Capacci] Urologia **21:**89-91, Feb. 20, '54 I
wounds and injuries, interest of venous urography in bladder lesions; possible consequences of urethrography in urethrovesical trauma, [E. Truc] Urologia **21:**44-47, Feb. 20, '54 F
surgery of trauma of male urethra, [L. F. Torres, Jr., P. Reyes, Jr. & A. Sarmiento] Acta med. philippina **9:**274-280, April-June '53
vesical rupture and urethral laceration during labor; case, [H. Kraatz] Zentralbl.Gynäk. **76:**190-193, '54 G
URETHRITIS: See Gonorrhea; Urethra, inflammation
URETHROTOME: See Urethra, stricture
URETZ, R. B., BLOOM, W., and ZIRKLE, R. E., Irradiation of parts of individual cells; effects of ultraviolet microbeam focused on parts of chromosomes, Science **120:**197-199, Aug. 6, '54
URIBE, B.: See MEZEY, K., jt. auth.
URIBE, C.: See RUIZ, V., jt. auth.
URIBE, C. P.: See GONZALEZ, D., jt. auth.
URIBURU, J. V., and BRAGADINI, L. A., Consideraciones sobre hérnias perineales; a propósito de un caso de eventración perineal postoperatoria recidivada, Prensa méd.argent. **41:**1899-1904, July 2, '54
URIC ACID
in blood: See Blood, uric acid
URIC ACID--Continued
in gout: See Gout
in urine: See Urine, uric acid
metabolism, oxidation of uric acid to oxonic acid (allantoxanic acid) and its application in tracer studies of uric acid biosynthesis, [H. Brandenberger] Biochim.et biophys.acta **15:**108-116, Sept. '54
uric acid in 2 patients with Wilson's disease (hepatolenticular degeneration), [C. Bishop, W. T. Zimdahl & J. H. Talbott] Proc.Soc.Exper.Biol.& Med. **86:**440-441, July '54
URICASE: See Liver, enzymes
URIDINE COMPOUNDS: See Uracils
URIDINE NUCLEOTIDES: See Nucleotides
URINARY TRACT
See also Genitals; Genitourinary Tract; and under names of urinary organs
type and distribution of choline esterases of urinary collecting system of dog: their relationship to ureteral peristalsis and possible role in congenital anomalies, [J. N. de Klerk] J.Urol. **72:** 787-798, Nov. '54
abnormalities, association of infantilism with ovarian agenesis and renopyeloureteral abnormalities; pathogenesis of Turner syndrome and renal nanism, [H. P. Klotz] Bull.et mém.Soc.méd.hôp. Paris **70:**608-611, May 28-June 4, '54 F
frequency of congenital malformations in children with pyuria, [J. Kringelbach] Ugesk.læger **116:** 1533-1535, Oct. 28, '54 Da
pseudodidelphic uterus with blind vagina at left; absence of bladder and left ureter, hematocolpos, hematocervix, hematometra and lateral hematosalpinx, [A. P. de Queiroz, H. da S. Maia, J. Zambuzzi & Z. A. Andrade] Arq.Univ.Bahia Fac. med. **9:**111-127, '53 P
urologic problems in agenesis of abdominal wall musculature, [P. P. Riparetti & D. A. Charnock] J.Urol. **72:**541-548, Sept. '54
calculi, [H. P. Winsbury-White] Urologia **21:**105-108, Feb. 20, '54
calculous diathesis with multiple recurrence, [C. Boretti] Urologia **21:**101-105, Feb. 20, '54 I
causal factors in urolithiasis; role of possible interrelationship of stress, metabolism and occupation, [C. E. Burkland] Stanford M.Bull. **12:**134-139, May '54
cystinuria and cystine lithiasis; influence of choline on cystine excretion, [A. Langenskiöld] Ann.chir. et gynaec.Fenniae **43:** 116-129, '54
in upper part, [E. Weyand] Zentralbl.Chir. **79:**750-759, '54 G
infection as etiologic factor in stone formations, [E. Hess, R. B. Roth & A. F. Kaminsky] Tr.Southeast. Sect.Am.Urol.A. **17:**69-71, '53
new studies of calculosis, [K. Uhlíř] Ztschr.Urol. **47:**633-646, '54 G
often-neglected aspects of calculus disease, [L. D. & L. Atherton] J.Kentucky M.A. **52:**845-850, Nov. '54
proteins and other biocolloids of urine in health and in calculous disease; electrophoretic studies at pH 4.5 and 8.6 of those components soluble in molar sodium chloride, [W. H. Boyce, F. K. Garvey & C. M. Norfleet, Jr.] J.Clin.Invest. **33:** 1287-1297, Oct. '54
solvent therapy of calcium phosphate concretions, [V. Reggianini] Arch.ital.urol. **27:**317-328, '54 I
surgical management, [O. A. Nelson] A.M.A.Arch. Surg. **69:**818-823, Dec. '54
cancer, detection (by cytologic diagnosis) of early prostatic and urinary tract cancer in asymptomatic patients 50 years of age and over; preliminary report, [P. J. Riaboff] J.Urol. **72:**62-66, July '54
present status of diagnosis and therapy of most frequent cancer, [J. Lange] J.méd.Bordeaux **131:** 1040-1044, Oct. '54 F
diseases, case of carcinoma of kidney with other urologic lesions, [E. W. Riches] Urologia **21:** 162-165, April 20, '54
correlation between diseases of kidneys, bones and urinary tract, [J. M. Schmitt-Rohde] Medizinische, pp.1263-1267, Sept. 18, '54 G
digestive symptoms, [A. H. Rossomando] Northwest Med. **53:**583-585, June '54
problems of interest to general surgeon, [G. H. Ewell] J.Internat.Coll.Surgeons **22:**391-400, Oct. '54
special roentgenologic technics in diagnosis, [H. L. Abrams] Stanford M.Bull. **12:**74-84, May '54
therapeutic use of peridural anesthesia, [E. Aigner

URINARY TRACT, diseases--Continued
& F. Scherz] Wien.med.Wchnschr. **104**:843-844, Oct. 16, '54 G
upper urinary tract disease associated with urethral stricture, [J. D. Moffett, Jr. & D. W. Goddard] J. Urol. **72**:293-295, Sept. '54
urologic symptoms and their significance, [C. D. Creevy] Postgrad.Med. **16**:242-245, Sept. '54
use of oxyphenonium (quaternary ammonium compound), [W. Brosig] Deutsche med.Wchnschr. **79**: 1484-1485, Oct. 1, '54 G
water and electrolytes in urologic patients, [C. D. Creevy] J.Urol. **72**:735-741, Oct. '54
examination: See also Pyelography; Urinary Tract, roentgenography; etc.
interest of urologic examination in epithelioma of uterine cervix, [J. Foret, J. Closon & A. Simil on] Rev.méd.Liège **9**:631-635, Oct. 15, '54 F
fistula: See Fistula
hemorrhage: See Hematuria
infections: See also Bladder, inflammation; Nephritis; Pyelitis; etc.
antibiotic therapy, [H. H. Balch] Mil.Surgeon **115**: 419-426, Dec. '54
appraisal of use of modern antibiotics, [L. M. Orr] M.Arts & Sc. **6**:23-28, '54
as etiologic factor in stone formations, [E. Hess, R. B. Roth & A. F. Kaminsky] Tr.Southeast.Sect.Am. Urol.A. **17**:69-71, '53
bacterial sensitivity compared with results of chemotherapy, [C. Högman & P. A. Tillegaard] Acta chir. scandinav. **107**:282-290, '54
bacterial study and stone analysis, [E. L. Prien] South.M.J. **47**:765-767, Aug. '54
biochemical changes and osteosclerosis after sulfamezathine (sulfamethazine, sulfonamide) therapy in idiopathic hypercalcemia of infancy, [L. C. Harris] Arch.Dis.Childhood **29**:232-237, June '54
chloramphenicol therapy of severe infections of kidney and descending urinary tract, [K. M. Bauer] Medizinische, pp.1051-1053, Aug. 7, '54 G
chlortetracycline in management, [M. L. Parren] Nederl.tijdschr.geneesk. **98**:2041-2048, July 24, '54 Du
clinical evaluation of furadantin (nitrofurantoin, nitrofuran derivative), new urinary antiseptic, [J. H. Kaplan & R. Hobgood] J.Urol. **72**:549-551, Sept. '54
clinical use of syncillin (penicillin-sulfonamide preparation) with special regard to pulmonary diseases and infections of urinary tract, [F. Meythaler & H. J. Lössl] Deutsche med.Wchnschr. **79**:1265-1266, Aug. 27, '54 G
effect of furadantin (nitrofurantoin, nitrofuran derivative) therapy on renal and hepatic function, [R. V. Ford & N. S. R. Maluf] J.Urol. **72**:959-962, Nov. '54
experimental urolithiasis; furadantin (nitrofurantoin, nitrofuran derivative) in treatment of experimental proteus infection with stone formation, [C. W. Vermeulen & R. Goetz] J.Urol. **72**:99-104, Aug. '54
experimental urolithiasis; influence of infection on stone growth in rats, [C. W. Vermeulen & R. Goetz] J.Urol. **72**:761-769, Nov. '54
failure of sulfonamides (sulphatriad) to prevent infections after vaginal surgery, [M. P. Durham, R. A. Shooter & M.P. Curwen] Brit.M.J. **2**:1008-1009, Oct. 30, '54
frequency of congenital malformations of urinary tract in children with pyuria, [J. Kringelbach] Ugesk.læger **116**:1533-1535, Oct. 28, '54 Da
importance of vaginitis in infections of childhood, [R. Stept] J.Urol. **72**:963-968, Nov. '54
modern concepts and management of nonobstructive infections, [H. M. Weyrauch & M. L. Rosenberg] Stanford M.Bull. **12**:90-105, May '54
nitrofurantoin (nitrofuran derivative); study in vitro and in vivo in 100 cases, [H. B. Hasen & T. D. Moore] J.A.M.A. **155**:1470-1473, Aug. 21, '54; correction **156**:1095, Nov. 13, '54
nosocomial infections with Klebsiella in lesions of urinary tract, [I. Ørskov] Acta path.et microbiol. scandinav. **35**:194-204, '54; Danish M.Bull. **1**: 110-114, Aug. '54
phenylmercuric borate as urinary antiseptic, [W. Baierl] Ztschr.Urol. **47**:434-439, '54 G
prognosis in childhood infections in girls (Holmes lecture), [J. D. Woodruff & H. S. Everett] Am.J. Obst.& Gynec. **68**:798-809, Sept. '54
results of chemotherapy, [L. P. Garrod, R. A. Shooter & M. P. Curwen] Brit.M.J. **2**:1003-1008, Oct. 30, '54

URINARY TRACT, infections--Continued
salmonella infection, [R. R. Cross, Jr., J. R. Hufschmitt & L. E. Gates] J.Urol. **72**:969-974, Nov. '54
schistosomiasis in the Gambia; epidemiology and distribution of urinary schistosomiasis, [B. O. L. Duke & F. S. McCullough] Ann.Trop.Med. **48**: 287-299, Sept. '54
symptoms of urinary bilharziasis in Kwimba district of Tanganyika, [V. Usborne] South African M.J. **28**:641-642, July 31, '54
tetracycline (achromycin) in treatment, [M. A. Gohar, M. Makawi & A. Monoufi] Ztschr.Hyg. **140**:324-329, '54
tetracycline--clinical and laboratory observations in chronic infections, [H. M. Trafton & H. E. Lind] Antibiotics & Chemother. **4**:697-699, June '54
therapeutic effect of sambil (nicotinic acid derivative) in diseases of digestive apparatus, renal and mixed focal infections, [A. León Calas & J. Rius Lattore] Med.clin. **23**:204-213, Sept. '54 S
thiosulfil (sulfamethylthiadiazole, sulfonamide), [C. D. Goodhope] J.Urol. **72**:552-556, Sept. '54
thiosulfil (sulfamethylthiadiazole, sulfonamide); clinical study, [J. Hughes, W. M. Copperidge & L. C. Roberts] South.M.J. **47**:1082-1085, Nov. '54
urinary schistosomiasis, [H. Grabstald] New York J.Med. **54**:2595-2600, Sept. 15, '54
urolucosil (sulfamethylthiadiazole, sulfonamide) treatment of "B. coli" infections of genitourinary tract, [R. M. Warren] Brit.J.Urol. **26**: 147-152, June '54
use of tromalyt, antibiotic from Tropaeolum majus, [W. Wicher] Medizinische, pp.1215-1216, Sept. 4, '54 G
obstruction, delayed excretion in urography and its significance, [H. Idbohrn] Acta radiol. **42**:1-10, July '54
postprostatectomy, [J. A. S. Green] East African M. J. **31**:229-234, May '54
radiologic diagnosis of lower urinary obstruction in early years, [D. I. Williams] Brit.J.Radiol. **27**: 473-483, Sept. '54
physiology, transport of urine in upper urinary tract, [E. Bojesen] Acta physiol.scandinav. **32**:39-62, '54
roentgenography: See also Pyelography; and other subheads under Urinary Tract
common hazards of x-ray diagnosis in urologic practice; their recognition and reduction, [R. S. Clayton, P. H. Goodman & W. L. Bush] J.Urol. **72**:569-572, Sept. '54
excretory urography as element of renal function evaluation in prostate patients; 130 cases, [J. M. Gomez] Urologia **21**:346-354, June 20, '54 S
hyaluronidase in intramuscular excretory urography, [H. L. Warres & A. C. King] Radiology **63**:730-732, Nov. '54
in tumors of digestive system, [S. Pétkovic] Presse méd. **62**:1452-1454, Oct. 27, '54 F
intravenous urography, [J. C. Bell] South.M.J. **47**: 654-659, July '54; correction **47**:906, Sept. '54
medical blocking of ganglion with scopolamine N-butylbromide for improvement of roentgen diagnosis, [G. Möckel] Deutsche med.Wchnschr. **79**: 1169-1171, July 30, '54 G
routine tomograms with excretion urography; 140 cases, [H. W. Gillespie & W. B. D. Maile] Brit.J. Radiol. **27**:344-349, June '54
study of urinary tract and of lower part of intestines following vaginal hysterectomy, [P. Quaini] Minerva ginec. **6**:390-394, May 31, '54 I
urography by elimination in patients with prostatic adenomas; clinical study, [O. B. Comar & M. Schimizzi] Ann.radiol.diag. **27**:155-170, '54 I
use of high percentage of iodine in functional urography, [G. Toniolo] Nuntius radiol. **20**:495-503, July '54 I
value of routine abdominal film, [M. H. Levine & S. Crosbie] J.A.M.A. **156**:220-222, Sept. 18, '54
surgery: See also other subheads under Urinary Tract
experiences with anesthesia in major surgery, [M. Doutrebente & Mme. Delinotte] Anesth.et analg. **11**:411-414, June '54 F
postoperative urinary tract complications including acute renal failure, [T. R. Montgomery] S.Clin. North America **34**:1435-1454, Oct. '54
water and electrolytes in urologic patients, [C. D. Creevy] J.Urol. **72**:735-741, Oct. '54
tuberculosis, antibiotic therapy; interval report of 6 years' experience, [R. M. Nesbit & C. C. Mackinney] J.Urol. **72**:296-303, Sept. '54

URINARY TRACT, tuberculosis--Continued
current medical and surgical treatment, [L. Cifuentes Delatte] Rev.clin.espan. **53:** 281-302, June 15, '54 S
tumors, ultramicroscopic cytologic diagnosis, [E. Clerici] Tumori **40:**567-570, Sept.-Oct. '54 I
unusual case of papillomatosis, [W. F. Leadbetter] Urologia **21:**176-178, April 20, '54 I
wounds and injuries, management of urinary tract in fractures of bony pelvis, [W. J. Baker & E. C. Graf] Am.Acad.Orthop.Surgeons, Lect. **11:**245-260, '54
URINATION
disorders: See also Bladder, paralysis; Prostate, hypertrophy; Urinary Tract, obstruction; Urination, incontinence; Urine, suppression
anuric nephropathy after carbon tetrachloride poisoning; 6 cases, [M. Dérot, A. Mazalton & J. Kahn] Semaine hôp.Paris **30:**2292-2296, June 2, '54 F
artificial hibernation and experimental anuria, [P. Bazan, A. Rodolico & M. Florena] Minerva med. **2:**979-983, Oct. 20, '54 I
banthine (methantheline, quaternary ammonium compound) as urologic drug; clinical and electromyographic study, [J. H. Detar, S. D. Graham & E. L. Corey] J.Urol. **72:**45-50, July '54
bladder dysfunction following excision of rectum, [G. F. Sager & D. F. Marshall] J.Maine M.A. **45:** 296-300, Nov. '54
bladder dysfunction following gynecologic surgery, [E. J. Bomze] West.J.Surg. **62:**325-328, June '54
case for nephropexy, [W. C. Mebane & R. T. Sinclair, Jr.] North Carolina M.J. **15:**297-302, July '54
endoscopic and functional study of urinary apparatus in females after vaginal hysterectomy and plastic surgery, [P. Quaini] Minerva ginec. **6:**381-386, May 31, '54 I
extraprostatic factors in retention, [H. S. Talbot] New England J.Med. **251:**420-425, Sept. 9, '54
factors determining postoperative oliguria, [P. Denoix, P. Juret & C. Frayssinet] Mém.Acad.chir. **80:**693-699, Oct. 13-20, '54 F
genitourinary emergencies in practice, [T. Millin, I. Fraser & T. J. D. Lane] J.Irish M.A. **35:**232-243, Aug. '54
pharmacologic effect of various drugs on micturition, [R. E. Van Duzen] J.A.M.A. **156:**1393-1396, Dec. 11, '54
pheochromocytoma; case with hypotension, paroxysmal hypertension and urinary retention, [L. M. Baird & H. Cohen] Lancet **2:**270-272, Aug. 7, '54
retention following lesions of spinal cord, [F. L. Jenkner] Zentralbl.Chir. **79:**369-380, '54 G
role of hibernation and of decapsulation in therapy of postoperative anuria, [E. Laduron & de Ville de Goyet] Acta chir.belg. **53:**351-366, April '54 F
incontinence, aid in management of enuresis, [G. O. Baumrucker] GP **10:**49-51, Nov. '54
as related to general practice; case, [R. W. McAllister] South.M.J. **47:**949-954, Oct. '54
clinical investigation into uterine prolapse with stress incontinence; treatment by modified Manchester colporrhaphy, [K. V. Bailey] J.Obst. & Gynaec.Brit.Emp. **61:**291-301, June '54
diagnosis and therapy of urethral incontinence in female, [G. V. de Azevedo] Rev.paulista med. **45:**211-224, Aug. '54 P
electroencephalographic studies during enuresis, [Y. Temmes & E. Toivakka] Acta pædiat. **43:**259-263, '54 G
enuresis, [D. J. Duché] Semaine hôp.Paris **30:**3496-3498, Oct. 14, '54 F
enuresis in children with special regard to psychosomatic origin, [C. Bennholdt-Thomsen] Deutsche med.Wchnschr. **79:**1326-1331, Sept. 3, '54 G
false incontinence and paradoxical symptomatology, [J. Brenez] J.belge urol. **22:**289-297, April '54 F
function of bladder and sphincter muscles following radical surgery for uterine cancer, [H. W. Niesert] Zentralbl.Gynäk. **76:**1133-1139, '54 G
interpositio (Schauta-Wertheim type) in therapy of uterovaginal collapse and urinary incontinence, [S. Stefanelli] Minerva ginec. **6:**374-375, May 31, '54 I
micturating cystourethrography in investigation of enuresis, [O. D. Fisher & W. I. Forsythe] Arch. Dis.Childhood **29:**460-471, Oct. '54
new technic for surgical therapy of stress incontinence in female, [J. Botella Llusiá] Arch.espan. urol. **10:**92-100, '54 S
nocturnal enuresis in army personnel, [P. P. Bieger] Nederl.tijdschr.geneesk. **98:**1839-1846, July 3, '54 Du
organic incontinence in children, [D. F. McDonald] Northwest Med. **53:**1009-1012, Oct. '54
postoperative incontinence due to endoscopic resection of prostate; surgical therapy, [C. C. Rudge & A. Gentile] Rev.brasil.cir. **27:**49-55, Jan. '54 P
postoperative incontinence in males; pathogenesis and results of therapy by Millin technic, [P. Wincqz, Jr.] J.belge urol. **22:**270-288, April '54 F
problem of myelodysplasia, [G. Lorenz] Ztschr. Urol. **47:**609-617, '54 G
stress incontinence (in relation to emotional factors) in young nulliparous women; statistical study, [A. Nemir & R. P. Middleton] Am.J.Obst.& Gynec. **68:**1166-1168, Oct. '54
successfully treated by section of erector nerves; 2 cases, [P. Viollet] J.belge urol. **22:**313-317, June '54 F
suprapubic vesicourethral suspension as primary means of correcting stress incontinence and cystocele (requiring abdominal hysterectomy), [C. Goetsch] Tr.Pacific Coast Obst.& Gynec.Soc. (1953) **21:** 105-111, '54
surgical therapy, [F. W. Koenen & K. Bremer] Geburtsh.u.Frauenh. **14:**839-844, Sept. '54 G
surgical therapy of stress incontinence, [H. Becker] Zentralbl.Gynäk. **76:**205-207, '54 G
surgical treatment of complete incontinence, [J. A. Héreter] Bol.Asoc.méd.Puerto Rico **46:**377-380, Aug. '54
therapy of female incontinence, [H. Kraatz] Zentralbl.Gynäk. **76:**1121-1132, '54 G
therapy of incontinence following prostatic surgery, [M. Klika] Ztschr.Urol. **47:**655-661, '54 G
therapy of nocturnal enuresis with special regard to psychotherapy, [S. Hild] Med.Monatsschr. **8:** 442-444, July '54 G
treatment of nocturnal enuresis with enteric-coated amphetamine, [G. Daynes] Practitioner **173:**600-601, Nov. '54
ureteral ectopia in female, [B. G. Clarke, G. W. Mitchell & J. R. Feeley] New England J.Med. **251:**134-136, July 22, '54
use of "watvic" machine in enuresis; cases, [J. Bostock] M.J.Australia **2:**141-143, July 24, '54
vaginal suspension of urethra for treatment, [J. Froewis & A. H. Palmrich] Geburtsh.u.Frauenh. **14:**947-954, Oct. '54 G
mechanism, transport of urine in upper urinary tract, [E. Bojesen] Acta physiol.scandinav. **32:**39-62, '54
URINE
See also Diuresis and Diuretics; Hematuria; Pregnancy, urine in; Urination; under names of diseases; etc.
automatic urine collecting apparatus, [W. Reynolds, Jr.] J.A.M.A. **155:** 971-972, July 10, '54
de urina, [H. W. Smith] J.A.M.A. **155:**899-902, July 3, '54
acidity: See Urine, reaction
albumin: See Albuminuria
alcohol, determination of alcohol content of biologic fluids by means of vanadic acid, [E. Vidic] Arzneimittel-Forsch. **4:**506-507, Aug. '54 G
in postmortem specimens; comparative determinations by Widmark and Zeisel-Fanto methods and by A. D. H. method, [R. Bonnichsen, F. Halström, K. O. Møller & H. Theorell] Acta pharmacol.et toxicol. **10:**101-112, '54
amino acids, aminoaciduria and ascorbic acid deficiency, [J. H. P. Jonxis & T. H. J. Huisman] Pediatrics **14:**238-244, Sept. '54
aminoaciduria in galactosemia, [S. Darling & O. Mortensen] Acta pædiat. **43:**337-341, '54
aminoaciduria in galactosemia, [D. Y. Y. Hsia & others] A.M.A.Am.J.Dis.Child. **88:**458-465, Oct. '54
aminoaciduria in pernicious anemia and subacute combined degeneration of cord, [J. A. Weaver & D. W. Neill] Lancet **1:**1212-1213, June 12, '54
aminoaciduria in scurvy and rickets, [J. H. P. Jonxis] Maandschr.kindergeneesk. **22:**303-304, Sept. '54
cystinosis associated with de Toni-Debré-Fanconi syndrome, [M. Lamy, M. Aussannaire, M. L. Jammet & M. Caramanian] Arch.franç.pédiat. **11:** 806-830, '54 F
cystinosis with aminoaciduria; case, [A. Ballabriga] Arch.pediat.,Barcelona **4:**689-704, May-June '54 S
excretion in human urine of unknown amino acid

URINE, amino acids--Continued
derived from dates, [S. Gartler & T. Dobzhansky] Nature,London **174:**553, Sept. 18, '54
excretion of amino acids during p-aminosalicylic acid therapy of pulmonary tuberculosis in children, [T. van Hogen, T. H. J. Huisman & J. H. P. Jonxis] Nederl.tijdschr.geneesk. **98:**2656-2659, Sept. 18, '54 Du
excretion of free and bound amino acids during intravenous administration of protein hydrolysates, [J. H. P. Jonxis & T. H. J. Huisman] Nederl.tijdschr. geneesk. **98:**1613-1621, June 12, '54 Du
excretion of 10 amino acids by women during reproductive cycle, [S. Miller, V. Ruttinger & I. G. Macy] J.Biol.Chem. **209:**795-801, Aug. '54
familial glycosuria and aminoaciduria, [E. Juillard & C. Piguet] Ann.paediat. **183:**257-270, Nov. '54 F
free amino acid excretions during successive pregnancies, [V. Ruttinger, S. Miller, M. E. Andrecovich & G. M. Perdue] Proc.Soc.Exper.Biol.& Med. **86:**108-112, May '54
free amino acids in normal rat liver and urine; qualitative and quantitative studies by paper partition chromatography, [P. N. Wahi, R. G. S. Nigam & T. P. Bharadwaj] Indian J.M.Sc. **8:** 427-432, July '54
hyperaminoaciduria in Lignac-Fanconi disease, in galactosemia and in obscure syndrome, [H. Bickel & D. C. Thursby-Pelham] Arch.Dis.Childhood **29:** 224-231, June '54
idiopathic hypoalbuminemia with aminoaciduria in nursling; case, [J. Dvořák, A. Kubový, Z. Zázvorka & J. Hons] Helvet.paediat.acta **9:**258-283, July '54 G
paper chromatographic studies of aminoaciduria in Pfaundler-Hurler disease, [H. Schönenberg] Monatsschr.Kinderh. **102:**404-407, Sept. '54 G
paper chromatography of urine in galactosemia, [G. K. Robertson] M.J.Australia **1:**698-700, May 8, '54
renal element in rachitic aminoaciduria, [J. H. P. Jonxis & T. H. J. Huisman] Lancet **2:**513-516, Sept. 11, '54
urinary elimination of corticoids and chromatographic study of provoked aminoaciduria in rheumatic children, [C. Vullo & P. Careddu] Pediatria **62:**376-386, May-June '54 I
aminoacetic acid, determination in urine and in exudates and transudates, [G. d'Antuono, E. Orlando & A. R. del Ninno] Gior.clin.med. **35:**1173-1180, Sept. '54 I
ammonia, ammoniacal diaper, [J. Zahorsky] Arch. Pediat. **71:**293-296, Sept. '54 [Condensed reprint, 1915]
amylase, amylasemia and amylasuria in diagnosis of acute pancreatitis; importance and significance of hyperamylasemia in acute abdominal syndromes of extrapancreatic origin, [F. de Leo] Policlinico (sez.prat.) **61:**1173-1179, Sept. 6, '54 I
aniline, phenetidine (ethoxyaniline) in urine, [M. Špaček] Nature,London **174:** 933-934, Nov. 13, '54
antibiotics, soframycine; titration of antibiotics in urine, [M. Peyré & H. Velu] Ann.Inst.Pasteur **87:** 94-97, July '54 F
bacteria: See also Tubercle Bacilli, in urine; Urinary Tract, infections
bacilluria, [J. L. Pinniger] Practitioner **173:** 92-94, July '54
continuous renal excretion of typhoid and paratyphoid bacteria, [H. Schneider] Medizinische, pp. 1412-1413, Oct. 16, '54 G
effect of indwelling catheter (after prostatectomy) on bacteriology of male urethra and bladder, [R. Shackman & D. Messent] Brit.M.J. **2:**1009-1012, Oct. 30, '54
barbital, determination of barbiturates, [J. Brauman] Acta clin.belg. **9:**262-271, May-June '54 F
plasma levels and urinary excretion of 3 barbituric acids after oral administration to man, [P. Lous] Acta pharmacol.et toxicol. **10:**147-165, '54
Bence Jones protein, carcinoma of bronchus with Bence Jones proteinuria, [J. T. Hughes] Brit.M.J. **2:**1267-1268, Nov. 27, '54
nonidentity of proteins, [F. W. Putnam & A. Miyake] Science **120:**848-849, Nov. 19, '54
preliminary observations on difference in carbohydrate binding between abnormal serum and urine proteins of multiple myeloma, [E. F. Osserman & D. P. Lawlor] Science **120:**715-716, Oct. 29, '54
bile pigments, paper chromatographic analysis, [W. Beckmann] Arztl.Forsch. **8:**I/473-I/477, Oct. 10, '54 G

URINE--Continued
bilirubin, is bilirubin excreted during icterus neonatorum of premature infants? [V. Dietel & R. Schmöger] Arch.Kinderh. **148:**235-240, '54 G
new tablet test, [J. A. Tallack & S. Sherlock] Brit.M. J. **2:**212-213, July 24, '54
practical method for demonstration of bile pigments, [S. Harvig & H. O. Bang] Ugesk.laeger **116:**1108-1109, July 29, '54 Da
blood in: See Hematuria
calcium, calcium-magnesium excretion in normal persons and cancer patients, [A. Striebel & H. Baur] Schweiz.med.Wchnschr. **84:**1082-1085, Sept. 18, '54 G; Helvet.med.acta **21:**390-391, Oct. '54 G
etiology differentiation of hypercalciuria, nephrolithiasis and nephrocalcinosis, [H. Jesserer] Wien. klin.Wchnschr. **66:**385-388, June 4, '54 G
therapy with complex salts of calcium; effects on calcemia and calciuria, [B. Courvoisier, E. C. Bonard & E. Martin] Schweiz.med.Wchnschr. **84:** 1289-1292, Nov. 13, '54 F
carbon dioxide, effect of glucose diuresis on renal excretion of bicarbonate, [A. V. N. Goodyer & others] Proc.Soc.Exper.Biol.& Med. **86:**19-22, May '54
factors determining carbon dioxide tension, [P. J. Dorman, W. J. Sullivan & R. F. Pitts] Am.J. Physiol. **179:**181-187, Oct. '54
chemistry, diagnosis of pheochromocytoma by demonstration of pressor substances in urine and by retroperitoneal pneumography, [C. G. Weiman & others] Ann.Int.Med. **41:**131-139, July '54
effect of carbonic anhydrase inhibitor diamox (sulfonamide) on urine electrolytes in normal and adrenalectomized dogs and its possible relationship to serum bicarbonate, [P. O. Madsen] Acta physiol.scandinav. **31:**28-35, '54
effect of chronic pitressin (posterior pituitary preparation) administration on electrolyte excretion in normal dogs and in dogs with experimental ascites, [J. O. Davis, D. S. Howell & R. E. Hyatt] Endocrinology **55:**409-416, Oct. '54
effect of graded compression of renal artery on water and solute excretion, [A. Leaf, W. S. Kerr, Jr., O. Wrong & J. Y. Chatillon] Am.J.Physiol. **179:**191-200, Oct. '54
electrolyte excretion during experimental potassium depletion in man, [B. M. Evans, N. C. Hughes Jones, M. P. Milne & S. Steiner] Clin.Sc. **13:**305-316, May '54
experimental production of renal glycosuria, phosphaturia and aminoaciduria by injection of maleic acid, [H. E. & H. C. Harrison] Science **120:** 606-608, Oct. 15, '54
further studies on effects of adrenal medullary hormones on renal excretion of water and electrolytes in intact rat, [F. A. Giere] Endocrinology **55:**448-455, Oct. '54
hyperglycemic and glycogenolytic activity of preparations from human urine (relation to glucagon), [F. Moya & M. M. Hoffman] Endocrinology **55:** 439-447, Oct. '54
influence of digitoxin (digitalis compound) on plasma electrolytes and water and electrolyte excretion of kidney in persons with normal heart, [E. Gölitner & M. Schwab] Klin.Wchnschr. **32:**542-546, June 15, '54 G
metabolic characteristics of multiple sclerosis; chemical abnormalities in blood and urine of large series of patients and metabolic balance in 2 patients, [H. H. Jones, H. H. Jones, Jr., R. R. Howard & L. D. Bunch] Ann.New York Acad.Sc. **58:**656-667, July 28, '54
new syndrome; progressive familial infantile cerebral dysfunction associated with unusual urinary substance, [J. H. Menkes, P. L. Hurst & J. M. Craig] Pediatrics **14:**462-466, Nov. '54
nocturnal electrolyte excretion after oral administration of sodium and potassium chloride and bicarbonate, [D. A. K. Black & J. N. Mills] Clin.Sc. **13:** 211-219, May '54
reabsorption from urine in colon; experimental studies on pathophysiologic conditions following ureterocolic anastomoses, [M. Pers] Scandinav.J. Clin.& Lab.Invest. **6:**189-202, '54
significance of nor-epinephrine for urinary changes following ligation of large arteries, [F. Rilling] Arch.internat.pharmacodyn. **97:**447-467, April 1, '54 G
chlorides, effect of longacid (sulfonamide) on excretion of water and sodium chloride in diabetes insipidus, [H. Bachmann] Klin.Wchnschr. **32:**783-790, Sept. 1, '54 G
nephritis with loss of salt (dechloruration by renal

URINE, chlorides--Continued
route); case, [P. Milliez, C. Laroche & J. L. Funck-Brentano] J.urol.,Paris **60**:357-362, '54 F
postural adjustments of salt and water excretion, [M. L. Pearce & E. V. Newman] J.Clin.Invest. **33**: 1089-1094, Aug. '54
chyle, studies of lipoids, especially acetalphosphatide during chyluria, [F. Portwich, F. Leupold & H. Büttner] Deutsche Ztschr.Verdauungskr. **14**:209-211, '54 G
colloids, prevention of formation of urinary calculi by increasing protective colloids in urine; experimental studies, [H. H. Hirsch & E. Voit] Klin. Wchnschr. **32**:651-654, July 15, '54 G
proteins and other biocolloids in health and in calculous disease; electrophoretic studies at pH 4.5 and 8.6 of those components soluble in molar sodium chloride, [W. H. Boyce, F. K. Garvey & C. M. Norfleet, Jr.] J.Clin.Invest. **33**:1287-1297, Oct. '54
stabilization of urine with polyvinylpyrrolidone in prevention of renal lithiasis, [E. Voit & H. H. Hirsch] Ztschr.Urol. **47**: 539-543, '54 G
copper, method for determination in biologic fluids, [M. Jančić] Acta med.iugoslav. **8**:253-255, '54 F
creatine and creatinine, central development of creatinuria; problem of metabolic disorders during vegetative dystonia, [E. Frick] Deutsche Ztschr. Verdauungskr. **14**:159-166, '54 G
determination of creatinine; critical examination, [J. A. Owen, B. Iggo, F. J. Scandrett & C. P. Stewart] Biochem.J. **58**:426-437, Nov. '54
effect of cocarboxylase (thiamine diphosphate) on uric acid-creatinine quotient of urine; studies in normal subjects, [P. Larizza, A. Notario & D. Meduri] Arch.sc.med. **97**: 551-562, June '54 I
microcolorimetric determination of creatine by Jaffe reaction, [H. H. Taussky] J.Biol.Chem. **208**: 853-861, June '54
pigment/creatinine ratio in diagnosis of thyroid dysfunction, [G. J. Friedman & others] Metabolism **3**:518-522, Nov. '54
tuberculosis and muscular metabolism; idiomuscular formation of bulge and creatinuria in tuberculous patients, [T. Arndt & W. Simrock] Deutsche med. Wchnschr. **79**:1338; 1347-1348; 1351, Sept. 3, '54 G
curare, which factors influence curare excretion? Experimental studies, [K. D. Ebbinghaus & H. Otte] Klin.Wchnschr. **32**:642-644, July 15, '54 G
cystine and cysteine, cystinuria and cystine lithiasis; influence of choline on cystine excretion, [A. Langenskiöld] Ann.chir.et gynaec.Fenniae **43**:116-129, '54
pathogenesis of cystinuria; chromatographic and microbiologic studies of metabolism of sulfur-containing amino acids, [C. E. Dent, J. G. Heathcote & G. E. Joron] J.Clin.Invest. **33**:1210-1215, Sept. '54
pathogenesis of cystinuria; polarographic studies of metabolism of sulfur-containing amino acids, [C. E. Dent, B. Senior & J. M. Walshe] J.Clin.Invest. **33**:1216-1226, Sept. '54
dialysis, effect on uropepsin, [A. B. Bridgwater] J.Lab. & Clin.Med. **44**:644-646, Oct. '54
diastase, significance of determination for diagnosis of mumps meningitis in relation to abacterial meningitis, [R. Bieling & F. Koch] Monatsschr.Kinderh. **102**:375-379, Aug. '54 G
simple method for determination, [K. Heinkel] München.med.Wchnschr. **96**:1235-1236, Oct. 15, '54 G
electrolytes: See Electrolytes; Urine, chemistry
enzymes: See also Urine, amylase; Urine, diastase; Urine, lipase; etc.
effect of ionizing radiation on desoxyribonuclease activities of body fluids; effect of total body exposure on urinary excretion of desoxyribonucleases, [O. D. Kowlessar, K. I. Altman & L. H. Hempelmann] Arch.Biochem. **52**: 362-372, Oct. '54
separation of 2 urinary desoxyribonucleases, [T. R. Koszalka, K. Schreier & K. I. Altman] Biochim.et biophys.acta **15**:194-197, Oct. '54
examination: See also other subheads under Urine
comparative study of examination of urine and stool and of rectal biopsy material for diagnosis of bilharziasis, [R. J. Pitchford] South African M. J. **28**:518-520, June 19, '54
densimetry of urine, [N. de C. Barbosa] Rev.brasil. med. **11**:441-442, June '54 P
observations on sediment cell counts in women (comparison with vaginal smear), [L. J. Lencioni & I. J. Staffieri] Acta endocrinol. **16**:270-276, July '54
obstacle phenomenon of Donaggio as test of fatigue, [F. Tayeau] J.méd.Bordeaux **131**:932-945, Oct. '54 F
rotating specimen holder, [T. Mason] J.Urol. **72**: 755-756, Oct. '54
significance of colored sediment reaction in clinical picture of scarlet fever, [G. F. Stremetskiy] Pediatriya (no.4) pp. 58-61, '54 R
urinary sediment; past experience as guide to future mortality studies, [W. Bolt & J. J. Hutchinson] Proc.M.Sect.Am.Life Convent. **42**: 32-42, '54
urocytogram; comparative study of extraction, fixation and staining procedures, [L. J. Lencioni] Medicina,Buenos Aires **14**:170-177, June '54 S
vaginal and urinary sediment smear staining technic without previous fixation; adapted to Papanicolaou and Shorr staining methods, [L. J. Lencioni, J. J. Staffieri & L. J. Cardonnet] J.Lab.& Clin. Med. **44**:595-599, Oct. '54
extravasation, [J. F. Hogan, Jr.] Bull.School Med.Univ. Maryland **39**:14-24, Jan. '54
after irrigation of bladder with hyaluronidase, [K. M. Laurence & J. W. Eadie] Lancet **2**:736-737, Oct. 9, '54
fats and lipoids, significance of oval fat bodies in urinary sediment, [J. R. Quinn & H. J. Zimmerman] Am.J.Clin.Path. **24**: 787-795, July '54
fibrin, profibrinolysin, antifibrinolysin, fibrinogen and urine fibrinolytic factors in human subject, [M. M. Guest] J.Clin.Invest. **33**:1553-1559, Nov. '54
galactose, paper chromatography of urine in galactosemia, [G. K. Robertson] M.J.Australia **1**:698-700, May 8, '54
glucuronic acid, excretion of glucuronic acid and of acid mucopolysaccharides in normal human urine, [G. P. Kerby] J.Clin.Invest. **33**:1168-1174, Aug. '54
glutamic acid, excretion in normals and in group of psychiatric patients, [O. P. Foss] Scandinav.J. Clin.& Lab.Invest. **6**:107-109, '54
glutamine, excretion in normals and in group of psychiatric patients, [O. P. Foss] Scandinav.J.Clin.& Lab.Invest. **6**: 107-109, '54
hemoglobin: See Hemoglobinuria
histamine, excretion after administration of cortisone (adrenocortical preparation), [R. G. Mitchell & C. F. Code] J.Clin.Endocrinol. **14**:707-710, July '54
excretion in patients having asthma and hay fever; changes produced by administration of cortisone (and other adrenocortical preparations), [R. G. Mitchell, G. B. Logan, G. A. Peters & L. L. Henderson] J.Allergy **25**: 504-510, Nov. '54
factors influencing excretion in rat, [C. W. M. Wilson] J.Physiol. **126**:141-154, Oct. 28, '54
metabolism of histamine as reflected by changes in its excretion in rat, [C. W. M. Wilson] J.Physiol. **125**:534-545, Sept. 28, '54
histidine, causes of histidinuria in normal pregnancy, [E. W. Page, M. B. Glendening, W. Dignam & H. A. Harper] Am.J.Obst.& Gynec. **68**:110-118, July '54
histidinuria in normal menstrual cycle, [P. Soupart] Acta clin.belg. **9**:319-324, July-Aug. '54 F
histidinuria in pregnancy, [P. Soupart] Acta clin. belg. **9**:297-318, July-Aug. '54 F
homogentisic acid: See Alkaptonuria
hormones: See Hormones; and under names of hormones and endocrine glands
in pregnancy: See Pregnancy, urine in
indican, biosynthesis and photometric determination, [J. Larsson] Ärztl.Forsch. **8**: I/327-I/330, July 10, '54 G
inositol, renal excretion by normal and diabetic rats, [W. H. Daughaday & J. Larner] J.Clin.Invest. **33**: 1075-1080, Aug. '54
inulin, determination by Little method, [F. W. Diggins & P. H. Sanderson] J.Clin.Path. **7**: 261-263, Aug. '54
method for estimation in plasma and urine containing dextran, [J. R. K. Preedy] J.Biol.Chem. **210**:651-655, Oct. '54
iodine, effect of mercurial diuretic on thyroid uptake and renal clearance of radioiodine, [S. N. Spies] Proc.Soc.Exper.Biol.& Med. **86**:469-471, July '54
iron, renal excretion of iron and determination in urine, [K. Plötner & H. Petzel] Klin.Wchnschr. **32**:821-822, Sept. 1, '54 G
isoniazid, demonstration in urine, [F. Leuschner] Arzneimittel-Forsch. **4**:686, Nov. '54 G
ketone bodies, biologic syndrome of cyclic vomiting with acetonuria, [M. Bernheim & others] Pédiatrie **9**:325-332, '54 F

URINE, ketone bodies--Continued
new rapid method for demonstration of acetone, [K. Dirr & E. Enzinger] München.med.Wchnschr. **96:** 1128-1129, Sept. 24, '54 G
lead, photometric determination, [P. Sanz Pedrero] Med.y segur.trab. **2:**25-28, Oct.-Dec. '53 S
lipase, determination in skin diseases, [W. Grassreiner & R. Klemm] Arch.Dermat.u.Syph. **198:** 108-110, '54 G
magnesium, calcium-magnesium excretion in normal persons and cancer patients, [A. Striebel & H. Baur] Schweiz.med.Wchnschr. **84:**1082-1085, Sept. 18, '54 G; Helvet.med.acta **21:**390-391, Oct. '54 G
dialyzable magnesium in serum and in urine of cancer patients, [F. Yanagisawa] Gann **45:**92-96, Sept. '54
n-methylpyridonecarboxylic acid, determination of n-methyl-2-pyridone-5-carboxamide in human urine, [J. M. Price] J.Biol.Chem. **211:**117-124, Nov. '54
morphine, isolation and identification of "bound" morphine, [R. A. Seibert, C. E. Williams & R. A. Huggins] Science **120:**222-223, Aug. 6, '54
paper chromatography applied to detection of opium alkaloids in urine and tissues, [G. J. Mannering, A. C. Dixon, N. V. Carroll & O. B. Cope] J.Lab. & Clin.Med. **44:**292-300, Aug. '54
qualitative and quantitative demonstration according to Deckert, [O. Grüner] Deutsche Ztschr.ges. gerichtl.Med. **43:**259-262, '54 G
mucoprotein, obstacle phenomenon of Donaggio; physiopathologic studies on appearance of urinary mucoprotein during alarm reaction, [F. Tayeau, E. Neuzil, R. Nivet & J. Grouillé] J.physiol.,Paris **46:**536-539, '54 F
nicotine, fate of nicotine in body; excretion of nicotine and its metabolites by dog, [D. R. Bennett, R. E. Tedeschi & P. S. Larson] Arch.internat.pharmacodyn. **98:**221-227, June 1, '54
nitrogen: See also Urine, amino acids; Urine, ammonia; etc.
excretion of 15N after administration of 15N-glycine (aminoacetic acid), [K. Olesen, N. C. S. Heilskov & F. Schønheyder] Biochim.et biophys. acta **15:**95-107, Sept. '54
influence of 19-nor-testosterone cyclopentylpropionate (androgen) on urinary nitrogen of castrate male rat, [R. O. Stafford, B. J. Bowman & K. J. Olson] Proc.Soc.Exper.Biol.& Med. **86:** 322-326, June '54
partition of urinary nitrogen in Indian adults: relation between urea N and total N, [S. V. Phansalkar & V. N. Patwardhan] Indian J.M.Res. **42:** 363-371, July '54
production and excretion of nonprotein nitrogen products, [P. Dejours] Rev.prat. **4:**1999-2003, Sept. 1, '54 F
stress studies in orthopedic surgery, [J. A. Nicholas, C. J. Umberger & P. D. Wilson] New York J.Med. **54:**2958-2963, Nov. 1, '54
osmotic pressure, maximum urine concentration (in dehydration or after pitressin tannate, posterior pituitary preparation), [B. E. Miles, A. Paton & H. E. de Wardener] Brit.M.J. **2:**901-905, Oct. 16, '54; correction **2:**1060, Oct. 30, '54
mechanism of formation of osmotically concentrated urine during antidiuretic state, [G. A. Zak, C. Brun & H. W. Smith] J.Clin.Invest. **33:**1064-1074, July '54
oxytetracycline, blood level and urinary excretion following intramuscular injections, [K. M. Bauer & W. Wundt] Medizinische, pp. 1516-1518, Nov. 6, '54 G
pepsin, clinical use of uropepsin determination in medicine and surgery (chiefly in regard to gastroduodenal ulceration), [S. J. Gray, C. G. Ramsey & R. W. Reifenstein] New England J.Med. **251:** 836-843, Nov. 18, '54
comparison of 17-ketosteroid and uropepsin data on 69 healthy adult males, [J. B. Garst & J. Hilliard] Proc.Soc.Exper.Biol.& Med. **86:**1-5, May '54
demonstration and its diagnostic application in pernicious anemia, [E. Gottlieb] Nord.med. **52:**1270, Sept. 9, '54 Da
effect of dialysis on uropepsin, [A. B. Bridgwater] J.Lab.& Clin.Med. **44:**644-648, Oct. '54
influence of smoking on pepsinogen excretion, [S. Bornstein & S. Eichen] Proc.Soc.Exper.Biol.& Med. **86:**619-620, July '54
uropepsin, [D. C. Balfour, Jr.] Advances Int.Med. **6:** 13-28, '54
uropepsin and its clinical significance, [R. Berlin & R. Nyström] Nord.med. **52:**1271-1274, Sept. 9, '54 Sw
uropepsin and plasma pepsinogen after injection of histamine dihydrochloride in doses provoking acute gastric ulcers in guinea pigs, [K. Kowalewski] Canad.J.Biochem.& Physiol. **32:**553-558, Sept. '54
uropepsin excretion in acute infectious diseases and its relation to activity of pituitary-adrenocortical system, [K. O. Vorlaender, P. Böhm & S. Haastert] Klin.Wchnschr. **32:**734-739, Aug. 15, '54 G
uropepsinogen excretion in gastrointestinal disorders, [W. Sircus] Quart.J.Med. **23:**291-306, July '54
peptides, substance Z (polypeptide), new blood pressure depressant and intestinal and uterine stimulant, in human urine, [E. Werle & E. G. Erdös] Arch.exper.Path.u.Pharmakol. **223:**234-243, '54 G
phenols, excretion in liver diseases, [W. Seidel] Ztschr.ges.Inn.Med. **9:**761, Aug. 1, '54 G
metabolism of thyroxin in man; urinary elimination of thyroxin and of Millon reactive phenols, [U. Bazzi] Policlinico (sez. med.) **61:**340-372, Sept.-Oct. '54 I
phenylacetic acid, ascorbic acid requirements and excretion of p-hydroxyphenylacetic acid in steatorrhea and macrocytic anemia, with description of paper chromatographic technic for identification of hydroxyphenylic acids, [R. J. Boscott & W. T. Cooke] Quart.J.Med. **23:**307-322, July '54
phenylpyruvic acid, clinicobiologic observations of phenylpyruvic oligophrenia, [C. L. Cazzullo, R. Laricchia & M. Cazzaniga] Lav.neuropsichiat. **14:**429-459, June '54 I
influence of phenylalanine intake on chemistry and behavior of phenylketonuric child, [H. Bickel, J. W. Gerrard & E. M. Hickmans] Acta pædiat. **43:**64-77, '54
phenylketonuria, [J. E. Cawte] M.J.Australia **2:** 15-19, July 3, '54
phenylpyruvic oligophrenia, [L. Herbordt-Günssel] Monatsschr.Kinderh. **102:**332-336, July '54 G
phenylpyruvic oligophrenia, [K. Lang] Ztschr. Kinderh. **75:**132-139, '54 G
phenylpyruvic phrenasthenia, [G. Bonfiglio] Lav. neuropsichiat. **14:**516-536, June '54 I
quantitative micromethod for determination, [W. Keup] Biochem. Ztschr. **326:**14-17, '54 G
phosphorus, phosphaturia provoked by calcium perfusion; new parathyroid function test, [L. Justin-Besançon & others] Ann.endocrinol. **15:**405-424, '54 F
urinary elimination in dog with ischemic kidney, [V. Donnet, B. Gouzon & A. Pruneyre] J.physiol., Paris **46:**342-346, '54 F
pigments: See also Urine, bile pigments; Urine, bilirubin; Urine, urochrome; Urine, uroerythrin; etc.
pigment/creatinine ratio in diagnosis of thyroid dysfunction, [G. J. Friedman & others] Metabolism **3:**518-522, Nov. '54
porphyrin and porphyrin compounds, mass investigation of porphyrin in lead workers, [S. de Luca] Rass.med.indust. **23:**350-352, Sept.-Oct. '54 I
normal human porphyrins (chromatographic study), [A. Comfort, H. Moore & M. Weatherall] Biochem. J. **58:**177-182, Oct. '54
obtaining and preparation of urine and quantitative determination of porphyrin in chronic lead intoxication of rats; preliminary report, [D. Niederstadt] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4:** 118-119, July '54 G
porphyrias and porphyrinurias, [J. M. Palacios Mateos] Rev.clin.españ. **52:**139-147, Feb. 15, '54 S
potassium, sodium-potassium index in patients with viral hepatitis and modification by desoxycorticosterone (adrenocortical preparation), [L. Benda, H. Frischauf & E. Rissel] Wien.klin. Wchnschr. **66:**424-427, June 18, '54 G
proteins: See Albuminuria
purine and purine bases, chromatographic investigation of purines in normal human urine, [B. Weissmann, P. A. Bromberg & A. B. Gutman] Proc.Soc.Exper.Biol.& Med. **87:**257-260, Oct. '54
pus: See Urinary Tract, infections
quaternary ammonium compounds, excretion of succinyldicholine and succinylmonocholine in man, [F. F. Foldes & S. Norton] Brit.J.Pharmacol. **9:** 385-388, Sept. '54
reaction, factors affecting transport of potassium and

URINE, reaction--Continued
hydrogen ions by renal tubules, [R. W. Berliner, T. J. Kennedy, Jr. & J. Orloff] Arch.internat. pharmacodyn. **97:**299-312, April 1, '54
regurgitation of: See Bladder, regurgitation from
retention: See Bladder, paralysis; Prostate, hypertrophy; Prostate, tumors; Urination, disorders
ribose, ribosuria in muscular dystrophy, [J. N. Walton & A. L. Latner] A.M.A.Arch.Neurol.& Psychiat. **72:**362-364, Sept. '54
salicyl compounds, comparative studies on excretion products following administration of salicylamide, sodium salicylate and salicylic acid in cats and rabbits, [G. Pfennigsdorf & W. Ponsold] Klin. Wchnschr. **32:**552-556, June 15, '54 G
secretion: See also Diuresis and Diuretics; Kidneys, physiology; Urine, suppression
uroflometer in study of bladder neck obstructions, [W. M. Drake, Jr.] J.A.M.A. **156:**1079-1080, Nov. 13, '54
sodium compounds, changes in sodium and water excretion produced by vaso-active and by ganglionic and adrenergic blocking agents, [C. A. Handley & J. H. Moyer] Am.J.Physiol. **178:**309-314, Aug. '54
sodium excretion in advanced renal disease, [R. A. Neubauer, J. Magee & L. Dunsmore] Am.J.M.Sc. **228:**306-311, Sept. '54
sodium-potassium index in patients with viral hepatitis and modification by desoxycorticosterone (adrenocortical preparation), [L. Benda, H. Frischauf & E. Rissel] Wien.klin.Wchnschr. **66:**424-427, June 18, '54 G
specific gravity, clinical urinometers, [R. N. Barnett & J. Katz] J.A.M.A. **156:**1427, Dec. 11, '54 [Comment on Dimond and Andrew's article]
clinical urinometers; determination of their accuracy, [E. G. Dimond & M. H. Andrews] J.A.M.A. **156:**125-126, Sept. 11, '54
determination of specific gravity in small amounts of urine, [O. F. Tarasov] Pediatriya (no. 3) pp. 82-83, '54 R
maximum urine concentration (in dehydration or after pitressin tannate, posterior pituitary preparation), [B. E. Miles, A. Paton & H. E. de Wardener] Brit.M.J. **2:**901-905, Oct. 16, '54; correction **2:**1060, Oct. 30, '54
steroids: See also Adrenals, physiology; Adrenals, secretion; Androgens, in urine; Pregnancy, urine in; etc.
absence of change in 17-ketosteroid excretion after x-irradiation in 4 male patients (with lymphosarcoma or bronchogenic carcinoma), [R. E. Dolkart, E. Torok, S. L. Aldrich & B. Halpern] Quart.Bull.Northwestern Univ.M.School **28:**241-245, '54
ascorbic acid and urinary steroid excretion, [H. Bacchus] J.Clin.Endocrinol. **14:**744-746, July '54 [Comment on Klein, Papadatos & Fortunato's article]
behavior of elimination of 17-ketosteroids and of dehydroisoandrosterone (androgen) in patients with so-called idiopathic hypertrichosis, [F. Sacchi, A. Natoli & E. Zilli] Riforma med. **68:**981-986, Sept. 4, '54 I
behavior of 17-ketosteroids in carcinoma of prostate with reference to use of various therapeutic methods, [A. Gibba] Arch.ital.urol. **27:**240-253, '54 I
chromatography of 17-ketosteroids following insulin administration, [M. Albeaux-Fernet & C. Blum] Ann.endocrinol. **15:**264-271, '54 F
chromatography of 17-ketosteroids in adrenal pseudohermaphroditism during therapy with cortisone (adrenocortical preparation); case, [G. Brogi & G. G. Cavalca] Minerva pediat. **6:**408-409, June 15, '54 I
chromatography of 17-ketosteroids in amenorrhea with hyperandrogeny; 7 cases, [A. Netter & others] Ann.endocrinol. **15:**559-567, '54 F
clinical significance of determination of total 17-ketosteroids, [G. Laudahn] Ztschr.ges.inn.Med. **9:**339-343, April 1, '54 G
clinicohormonal findings in aged, [G. Vallecorsi & A. Frassineti] Gior.gerontol. **2:**176-181, April '54 I
clinicohormonal studies of male climacteric; preliminary report, [A. Frassineti & G. Vallecorsi] Gior.gerontol. **2:**172-175, April '54 I
comparison of 17-ketosteroid and uropepsin data on 69 healthy adult males, [J. B. Garst & J. Hilliard] Proc.Soc.Exper.Biol.& Med. **86:**1-5, May '54

URINE, steroids--Continued
conjugated steroids; hydrolysis of total ketosteroids in urine, [I. B. Oneson & S. L. Cohen] Proc.Soc. Exper.Biol.& Med. **86:**728-729, Aug.-Sept. '54
determination of 17,21-dihydroxy-20-ketosteroids, [R. H. Silber & C. C. Porter] J.Biol.Chem. **210:**923-932, Oct. '54
determination of neutral 17-ketosteroids in seborrheic alopecia, [D. Grinspan & E. S. Braegger] Arch.argent.dermat. **3:**483-493, Oct. '53 S
determination of various categories in 63 cases of obesity, [J. Decourt, M. F. Jayle & M. Perin] Ann.endocrinol. **15:**517-525, '54 F
elimination of 17-ketosteroids following exercise by athletes, [G. Saitta] Folia med. **37:**345-352, May '54 I
elimination of 17-ketosteroids in aged following administration of gonadotropins and adrenocorticotropic hormone, [P. Sannazzari, L. Zinolli & G. Lotti] Arch."E. Maragliano" pat.e clin. **9:**775-788, May-June '54 I
elimination of 17-ketosteroids in roentgen irradiation of diencephalon-pituitary region, [M. Piazzi & G. C. Palmieri, Jr.] Folia endocrinol. **7:**591-596, Oct. '54 I
elimination of slightly and highly water soluble phosphomolybdic acid-reducing ketosteroids in subjects between 30 and 80 years of age, [L. di Girolamo, P. de Pedrini & V. Patrono] Gior. gerontol. **2:**431-441, Aug. '54 I
excretion by men and women of various ages, [G. Pincus, L. P. Romanoff & J. Carlo] J.Gerontol. **9:**113-132, April '54
excretion of 17-ketosteroids in children normal in height and weight, [G. Poli & B. Fantuzzi] Minerva pediat. **6:**775-779, Oct. 15, '54 I
excretion of β-17-ketosteroids in polyarthritis patients treated with adrenocorticotropic hormone infusions, [J. Enzinger] Wien.Ztschr.inn. Med. **35:**390-394, Sept. '54 G
excretion of 17-ketosteroids in scorbutic guinea pigs in connection with determination of bactericidal index, [G. Oertel & H. Hein] Arzneimittel-Forsch. **4:**513-514, Aug. '54 G
fractionation of neutral 17-ketosteroids from chronic male schizophrenics, [M. Reiss & S. R. Stitch] J.Ment.Sc. **100:**704-710, July '54
hirsutism; excretion of neutral 17-ketosteroids, [J. W. Jailer & R. L. Van de Wiele] Gynaecologia **138:**276-287, Aug. '54
hypertrichosis and chromatographic determination of steroids, [J. Audit & E. Boussemart] Presse méd. **62:**1112-1113, July 31, '54 F
improved method of gradient elution chromatography and its application to separation of ketosteroids, [T. K. Lakshmanan & S. Lieberman] Arch.Biochem. **53:**258-281, Nov. '54
influence of hyperglycemic factor (glucagon) on 17-hydroxysteroids in plasma and urine of man, [P. P. Van Arsdel, Jr., H. H. Tomizawa & R. H. Williams] Proc.Soc.Exper.Biol.& Med. **86:**844-846, Aug.-Sept. '54
17-ketosteroid and ascorbic acid excretion in pulmonary tuberculosis, [N. Keller & R. Haizmann] Beitr.Klin.Tuberk. **112:**223-233, '54 G
17-ketosteroid excretion in case of manic-depressive psychosis, [R. W. Bryson & D. F. Martin] Lancet **2:**365-367, Aug. 21, '54
17-ketosteroid excretion in Indian males, [H. C. Friedmann] Lancet **2:**282-286, Aug. 7, '54
panhypopituitarism and diabetes insipidus; effect of hormones on circulating eosinophils and excretion of 17-ketosteroids and estrogens, [L. J. Bergna, F. Schaposnik & A. Gutiérrez] Prensa méd.argent. **41:**1358-1363, May 14, '54 S
paper chromatographic separation and determination of 17-ketosteroids, [G. Oertel] Acta endocrinol. **16:**263-266, July '54 G
postoperative elimination of 17-ketosteroids, [J. M. Linazasoro Calvo & A. Marín] Rev.clín.españ. **54:**210-211, Aug. 31, '54 S
pulmonary tuberculosis and adrenal function with special regard to 17-ketosteroid excretion, [W. Unverricht, K. Schattmann & H. D. Renovanz] Arztl.Wchnschr. **9:**797-800, Aug. 20, '54 G
reducing steroid quotient of macrosomatic and microsomatic male subjects, [P. de Pedrini, V. Patrono & L. di Girolamo] Riforma med. **68:**1128-1132, Oct. 9, '54 I
so-called reducing steroid quotient (quotient of reducing steroids or ratio of slightly or highly water soluble fractions of phosphomolybdic acid-reducing urinary steroids), [V. Patrono, P. de

URINE, steroids--Continued
Pedrini & L. di Girolamo] Folia endocrinol. **7:** 321-340, June '54 I
steroid metabolism; isolation and characterization of new steroids, [D. K. Fukushima & others] J. Biol.Chem. **210:**129-137, Sept. '54
steroid metabolism; steroid isolation studies in human leukemia, [K. Dobriner, A.Kappas & T. F. Gallagher] J.Clin.Invest. **33:**1481-1486, Nov. '54
stress studies in orthopedic surgery, [J. A. Nicholas, C. J. Umberger & P. D. Wilson] New York J. Med. **54:**2958-2963, Nov. 1, '54
value of orchiectomy in treatment of cancer of prostate as determined by hormonal studies, [J. Molnár, F. Balogh & Z. Szendrői] Acta med.Acad.sc. hung. **6:**135-151, '54
sugar: See also Diabetes Mellitus; Diabetes, Renal
determination of dextran with anthrone reagent, [J. H. Roe] J.Biol.Chem. **208:**889-896, June '54
excretion of glucuronic acid and of acid mucopolysaccharides in normal human urine, [G. P. Kerby] J.Clin.Invest. **33:**1168-1174, Aug. '54
glycosuria in acute tubular necrosis, [K. G. Lowe, G. Moodie & M.B. Thomson] Clin.Sc. **13:**187-197, May '54
new rapid method for demonstration, [K. Dirr & E. Enzinger] München.med.Wchnschr. **96:**1128-1129, Sept. 24, '54 G
thyreogenous glycosuria, [S. Giovannetti & G. Pasero] Folia endocrinol. **7:**571-581, Oct. '54 I
sulfonamides, (N)-alkylsulfamylbenzoic acids; spectrophotometric determination of series from p-sulfamylbenzoic acid (carzenide) through benemid (probenecid), in plasma and urine, [E. K. Tillson, N. W. Pusey & K. H. Beyer] J.Pharmacol.& Exper.Therap. **112:**252-256, Oct. '54
comparative studies on excretion of sulfisoxazole and acetyl sulfisoxazole, [L. O. Randall & others] Antibiotics & Chemother. **4:**877-885, Aug. '54
sulfur, isolation and characterization of biosynthetic arylsulfates, [K. S. Dodgson, F. A. Rose & B. Spencer] Nature, London **174:**599, Sept. 25, '54
suppression: See also Nephrosis, lower nephron
acute anuria, [V. Gilsanz] Rev.clin.españ. **53:** 153-158, May 15, '54 S
anoxemia factor in oliguria of chronic cardiocirculatory insufficiency, [L. Baschieri, B. Grassi, G. Andres & G. F. Mazzuoli] Rass.fisiopat.clin. **25:** 815-828, Nov. '53 I
anuria; case; diagnostic and therapeutic problems, [G. B. Silver] Connecticut M.J. **18:**657-661, Aug. '54
anuria due to retroperitoneal reticulosarcoma, [T. Ichikawa] Urologia **21:**222-225, April 20, '54 G
disorders of hydrosaline metabolism and acid-base equilibrium common in anuria and oliguria, [R. Gazmuri O.] Rev.méd.Chile **82:**201-211, April '54 S
hypophysial nanism associated with oliguria and oligodipsia, [R. Debré, P. Royer, J. J. Alloiteau & A. Spahr] Arch.franç.pédiat. **11:**616-620, '54 F
modern medical therapy of anuria with special reference to drop by drop intravenous novocain (procaine hydrochloride), [S. Oeconomos] Urologia **21:**226-230, April 20, '54 F
oliguria and anuria, [C. D. Creevy] Postgrad.Med. **16:**456-458, Nov. '54
postabortal anuria treated by exsanguination transfusion and lipid glucidic diet, [M. Creyx & others] J.méd.Bordeaux **131:**583-586, June '54 F
postoperative anuria, [L. Molinengo] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:** 57-59, June 30, '54 I
renal circulation during experimental hypochloremic anuria, [R. Borghgraef] Arch.internat.pharmacodyn. **99:**82-90, Sept. 1, '54 F
reversal of anuria occurring during diffusion respiration, [V. C. Bohr, R. J. Ralls & R. E. Westermeyer] Proc.Soc.Exper.Biol.& Med. **87:**124-125, Oct. '54
severe oliguria complicating diabetic coma, [L. Naftalin & J. A. Browne] J.Irish M.A. **34:**200-203, July '54
studies of various cases of anuria, [E. Cominelli] Urologia **21:**230-237, April 20, '54 I
treatment of acute anuria, [V. Gilsanz] Rev.clin. españ. **53:**188-192, May 15, '54 S
treatment of anuria, [J. L. Funck-Brentano] Semaine hôp.Paris **30:**3436-3443, Oct. 6, '54 F
treatment of anuria, [G. Richet, J. Crosnier & G. Mathé] Postgrad.M.J. **30:**467-475; 493, Sept. '54
use of cation exchange resin (amberlite XE-98) in management of anuria in childhood, [W. B. Macdonald & M. J. Robinson] Australasian Ann.Med. **3:**123-130, May '54

URINE, suppression--Continued
variety of anuria caused by excessive hydration of renal cells, [J. Hamburger, B. N. Halpern & J. L. Funck-Brentano] Presse méd. **62:**972-976, June 23, '54 F
volume of extracellular space in rabbit during hypochloremic anuria, [R. Borghgraef] Arch. internat.pharmacodyn. **99:**74-81, Sept. 1, '54 F
surface tension, changes in recurrent renal stone former treated with hyaluronidase, [R. A. Ravich] New York J.Med. **54:**1807-1808, June 15, '54
estimations of surface tension of human urine and effect of hyaluronidase, [F. G. Smiddy] Brit.J. Urol. **26:**270-273, Sept. '54
in old age, [E. Ravici & R. A. Ravich] Geriatrics **9:**386-389, Aug. '54
therapy, de urina, [H. W. Smith] J.A.M.A. **155:**899-902, July 3, '54
toxicity, effects on sigmoid mucosa of chronic contact with urine following ureterosigmoidostomy, [L. Deloyers, J. P. Pepersack & R. Parmentier] J.belge urol. **22:**340-346, June '54 F
tryptophan, excretion by human subjects on controlled diets varying in levels and sources of protein, [E. I. Frazier] J.Nutrition **53:**115-127, May '54
urea: See Urea; Urine, nitrogen
uric acid, effect of cocarboxylase (thiamine diphosphate) on level of neutrophils, of eosinophils and of lymphocytes of peripheral blood and on uric acid-creatinine quotient of urine; studies in normal subjects, [P. Larizza, A. Notario & D. Meduri] Arch.sc.med. **97:**551-562, June '54 I
excretion after ingestion of isotopic yeast nucleic acid in normal and gouty human, [D. Wilson, A. Beyer, C. Bishop & J. H. Talbott] J.Biol.Chem. **209:**227-232, July '54
excretion following administration of longacid (sulfonamide) in normal persons and in patients with chronic gout, [E. Buchborn & M. Wenk] Klin. Wchnschr. **32:**564-565, June 15, '54 G
further observations on uricosuric effects of probenecid (benemid) in tophaceous gout, [A. B. Gutman, T. F. Yü & V. Randolph] Tr.A.Am.Physicians **67:**250-260, '54
isotopic uric acid in gouty and rheumatoid arthritis patients treated with probenecid and phenylbutazone, [C. Bishop, A. Beyer & J. H. Talbott] Proc. Soc.Exper.Biol.& Med. **86:**780-782, Aug.-Sept. '54
mode of action of probenecid on renal excretion, [M. Lévy, M. Sapir & J. Stroun] J.urol.,Paris **60:**378-382, '54 F
uric acid and related compounds; quantitative determination of uric acid in biologic fluids, [F. Bergmann & S. Dikstein] J.Biol.Chem. **211:** 149-153, Nov. '54
urochrome, pigments of normal urine (urochrome and uroerythrin), [W. Radsma, J. H. Klauwers & P. B. van der Lande] Acta physiol.et pharmacol.neerl. **3:**378-389, '54
uroerythrin, pigments of normal urine (urochrome and uroerythrin), [W. Radsma, J. H. Klauwers & P. B. van der Lande] Acta physiol.et pharmacol. neerl. **3:**378-389, '54
polyvinylpyrrolidone, excretion of polyvidone, [A. W. Wilkinson & I. D. E. Storey] Lancet **1:**1269-1271, June 19, '54
vitamins: See Vitamins; and under names of vitamins
zinc, influence of ethylenediamine-tetra-acetic acid (versene) on excretion of zinc by rat, [M. J. Millar, M. I. Fischer, C. A. Mawson & P. V. Elcoate] Nature, London **174:**881, Nov. 6, '54
URINOMETER: See Urine, specific gravity
URIST, M. J., Exotropia with bilateral elevation in adduction; diagnosis, Am.J.Ophth. **38:**58-65, July (pt. 1) '54
Exotropia with bilateral elevation in adduction; surgery, Am.J.Ophth. **38:**178-190, Aug. '54
URIST, M. R., Trends in orthopedic surgery, A.M.A. Arch.Surg. **69:**113-118, July '54
MAZET, R., JR., and McLEAN, F. C., Pathogenesis and treatment of delayed union and non-union; survey of 85 ununited fractures of shaft of tibia and 100 control cases with similar injuries, J. Bone & Joint Surg. **36-A:**931-968; 960, Oct. '54
UROANTHELONE: See cross reference under Uroenterone
UROBILINOGEN
conversion of N15-labeled mesobilirubinogen to stercobilinogen by fecal bacteria, [P. T. Lowry, N. R. Ziegler, R. Cardinal & C. J. Watson] J. Biol.Chem. **208:**543-548, June '54

UROBILINOGEN--Continued
intestinal formation and interrelationship of members of urobilinogen group with special reference to dextrorotatory form, [C. J. Watson & others] Tr.A.Am.Physicians **67**:242-249, '54
UROCHROME: See Urine, urochrome
UROENTERONE: See Peptic Ulcer, therapy
UROERYTHRIN: See Urine, uroerythrin
UROFLOMETER: See Urine, secretion
UROGRAFIN: See cross reference under Diatrizoate
UROGRAPHY: See Pyelography; Urinary Tract, roentgenography
UROKON: See cross reference under Acetrizoate
UROLOGY
See also Hospitals, urologic service
diagnostic technics, [C. D. Creevy] South Dakota J. Med.& Pharm. **7**:391-396, Nov. '54
discussion on electrolytic imbalance in urology, [D. A. K. Black & L. N. Pyrah] Proc.Roy.Soc.Med. **47**:582-592, July '54
evaluation of urologic problems from medicolegal point of view, [L. P. Wershub] J.Internat.Coll. Surgeons **22**:583-592, Nov. '54
outpatient problems, [R. E. Johnston] Mil.Surgeon **115**:180-182, Sept. '54
trilene analgesia in urology, [V. A. Politano] J.Urol. **72**:564-568, Sept. '54
UROLUCOSIL: See cross reference under Sulfamethylthiadiazole
URONEPHROSIS: See Hydronephrosis
UROPEPSIN: See Urine, pepsin
UROPEPSINOGEN: See Urine, pepsin
UROTROPIN: See Methenamine
URQUHART, M. E.: **See BLACKLOCK, J. W. S., jt. auth.**
URQUIA, D. A.: **See BENDA, R., jt. auth.**
URRETS ZAVALIA, A., and URRETS ZAVALIA, A., JR., La intubación del conducto lacrimonasal en el tratamiento de las dacrioestenosis, Arch.oftal. Buenos Aires **29**:91-98, Feb. '54
URRETS ZAVALIA, A., JR.: **See URRETS ZAVALIA, A., jt. auth.**
URRIBARRI ABBADIE, A., Técnicas y resultados de algunas vacunaciones, An.cient. **2**:82-90, Dec. '53
URRUTIA, J. M., MORONI PETIT, G., SEGURA, J. C., and LAFONTAINE, C. A., Coartación de aorta. Presentación de un caso operado, Bol.y trab. Soc.cir.Córdoba **14**:303-308, '53
Pericarditis constrictiva crónica, Bol.y trab.Soc. cir.Córdoba **15**:55-72, '54
SEGURA, J. C., LAFONTAINE, C. A., and MORONI PETIT, G., Cateterismo cardiaco, Bol.y trab.Soc. cir.Córdoba **15**:99-106, '54
URRUTIA, M.: **See DEFILIPPO, R. A., jt. auth.**
URTEAGA BALLON, O., and PERALTA, A., A propósito de dos casos de adenomas de los islotes de Langerhans, uno de ellos con hiperinsulinismo, Arch.peruanos pat.y clín. **8**:337-347, '54
CALDERON, J., and LARREA, P., El furadantin en la verruga peruana, Arch.peruanos pat.y clín. **8**: 236-245, '54
ZAVALETA, A., and DIEGUEZ N., J., La citología en el diagnóstico del cáncer (el método de Papanicolaou), Arch.peruanos pat.y clín. **8**: 257-309, '54
URTICARIA
vexing urticaria problem; present concepts of etiology and management, [J. M. Sheldon, K. P. Mathews & R. G. Lovell] J.Allergy **25**:525-560, Nov. '54
etiology and pathogenesis, articular and cutaneous manifestations in period of generalization of acute virus hepatitis, [C. Pera Blanco-Morales] An.Casa salud Valdecilla **15**:325-331, May-June '54 S
chronic urticaria and psychosomatic aspects, [S. Ceranke-Höfermayer & W. Lindemayr] Hautarzt **5**:460-464, Oct. '54 G
psychodynamics of chronic allergic eczema and chronic urticaria, [E. Schneider] J.Nerv.& Ment. Dis. **120**:17-21, July-Aug. '54
urticaria and angioedema in children and young adults; etiology and electrocardiographic findings in 115 cases, [S. C. Siegel & J. G. Bergeron] Ann. Allergy **12**:241-252, May-June '54
urticarial reaction of eczematous nursling to duck's eggs, [M. Golay] Dermatologica **108**:271-273, '54 F
urticarial reactions to insulin, [E. Musso & M. Golay] Dermatologica **108**:274-278, '54 F
giant: See Edema, angioneurotic
papulosa, histopathologic correlation of lesions of papular urticaria and positive skin test reactions
URTICARIA, papulosa--Continued
to insect antigens, [B. Shaffer, C. Jacobson & H. Beerman] A.M.A.Arch.Dermat.& Syph. **70**:437-442, Oct. '54
pigmentosa, bullous mastocytosis; pigmented urticaria, diffuse mastocytic reticulosis, bullous eruptions, [R. Degos, J. Delort, J. Hewitt & J. Civatte] Bull. Soc.franç.dermat.et syph. **61**:340-341, July-Oct.'54 F
bullous urticaria pigmentosa; unusual case, [J. G. Robbins] A.M.A.Arch.Dermat.& Syph. **70**:232-235, Aug. '54
negative test for heparin in mast cells of urticaria pigmentosa, [T. Cornbleet] A.M.A.Arch.Dermat. & Syph. **70**:347-348, Sept. '54
role of heparin in pathogenesis; experimental studies, [J. M. Paschoud] Dermatologica **108**: 361-365, '54 G
therapy, oxytetracycline (terramycin) in chronic urticaria of erythematous multiform type, [T. G. Johnston & A. G. Cazort] Antibiotics & Chemother. **4**:707-710, June '54
value of antihistamines, [R. P. Warin] Practitioner **173**:166-168, Aug. '54
tuberosa: See Edema, angioneurotic
USBECK, W., Die Chordotomie in der Behandlung chronischer Schmerzzustände bei Karzinomkranken, Zentralbl.Chir. **79**:1101-1108, '54
USBORNE, V., Symptoms of urinary bilharziasis in Kwimba district of Tanganyika, South African M. J. **28**:641-642, July 31, '54
USHER, F. C., MORRIS, G. C., JR., and SELF, M. M., Lyophilized human and ox fascia in repair of hernias, Surgery **36**: 117-124, July '54
See OVERTON, R. C., jt. auth.
USHER-SENEAR SYNDROME: See Pemphigus erythematosus
USHIBA, D.: **See BROOKE, M. S., jt. auth.**
USILTON, L. J.: **See SHAFER, J. K., jt. auth.**
USNEA
action of lichen acids (vulpinic and usnic acid) on blood sugar regulation and carbohydrate metabolism, [U. Söderberg] Acta neuroveg. **9**:168-172, '54
(l)-usnic acid and observations on its effect in human tuberculosis, [J. & R. Pätiälä] Ann.méd. exper.et biol.Fenniae **32**:1-22, '54
USUDA, H., On histogenesis of mammary cancer, Gann **45**:218-219, Sept. '54
UTENSILS: See Cooking and Eating Utensils
UTEROVAGINAL PLEXUS
experimental studies on Frankenhäuser's ganglion with reference to problem of peripheral neurosecretion, [H. H. Stange & J. Drescher] Arch. Gynäk. **184**:530-542, '54 G
UTERUS
See also Endometritis; Endometrium; Gynecology; Pelvis
elementary analysis in ovaries and uterus by means of activation, [E. Odeblad] Nord.med. **51**:779-780, June 3, '54 Sw
personality reactions to uterine functions, [C. H. H. Branch & D. E. Reiser] GP **10**:39-46, Sept. '54
abnormalities, congenital uterine anomalies and associated complications of pregnancy, [N. W. Philpott & J. E. Ross] Am.J.Obst.& Gynec. **68**:285-293, July '54
didelphic uterus; rupture in eighth month of pregnancy; case, [C. de P. Martins & J. O. Araujo] An.brasil.ginec. **37**:257-267, May '54 P
ectopic pregnancy (in rudimentary horn of double uterus); unusual case, [J. A. Roure] Bol.Asoc.méd. Puerto Rico **46**:112-115, March '54
generalized peritonitis due to rupture of abscess in left horn of subseptate bicornate uterus, [G. Checchia] Minerva chir. **9**:794-797, Sept. 15, '54 I
hydatidiform mole occurring in one horn of bicornate uterus, [A. B. Cecil, Jr. & S. Krech, Jr.] Am. J.Obst.& Gynec. **68**:930-931, Sept. '54
hypospadias of uterine cervix, [J. Séguy & Tchiloyan] Bull.Féd.soc.gynéc.et obst. **6**:268-270, '54 F
pregnancy in rudimentary uterine horn; hemihysterectomy followed by 2 normal deliveries, [J. M. de Rezende] Arq.brasil.med. **44**:259-266, July-Aug. '54 P
therapy of sterility and infertility due to bifurcated uterus, [K. Weyers] Medizinische, pp.1246-1248, Sept. 11, '54 G
unicorn uterus with rudimentary uterus, [E. D. Pereira & N. Gorelik] An.Inst.med.exper."Angel H. Roffo" **4**:41-44, '52-'53 S
uterus bicornis unicollis vagina simplex; case, [J. J. Bradley, A. E. Colozzi & R. F. Linthwaite] Am.J. Obst.& Gynec. **68**:1174-1176, Oct. '54

UTERUS, abnormalities--Continued
uterus duplex unicollis, [B. B. Benigno] Am.J.Obst. & Gynec. **68**:860-866, Sept. '54
abscess, generalized peritonitis due to rupture of abscess in left horn of subseptate bicornate uterus, [G. Checchia] Minerva chir. **9**:794-797, Sept. 15, '54 I
modern therapy of puerperal abscess, [L. Schmidt] Zentralbl.Gynäk. **76**:303-305, '54 G
absence, congenital absence of uterus and ovarian hematoma in 10 year old girl as cause of repeated ileus; case, [A. Kohlbeck] Wien.med.Wchnschr. **104**:936-937, Nov. 20, '54 G
adnexa: See also Broad Ligament; Fallopian Tubes; Ovary; Pelvis; Round Ligaments
associated butapyrin (aminopyrine-phenylbutazone preparation) and phenylbutazone in analgesic and antiphlogistic therapy of inflammatory processes of adnexa, [A. Massano & M. Vaccarono] Minerva ginec. **6**:615-616, Sept. 15, '54 I
diagnosis of tuberculous adnexitis, [E. Molinero] An. Casa salud Valdecilla **15**:399-405, July-Aug. '54 S
hemorrhagic infarction due to thrombosis of regional veins, [O. Brunner] Geburtsh.u.Frauenh. **14**:856-859, '54 G
indications and success of conservative therapy of adnexitis, [L. Kraul] Wien.med.Wchnschr. **104**: 932, Nov. 20, '54 G
nonpuerperal mammary secretion following total hysterectomy and bilateral adnexectomy; case, [G. Hecht-Lucari] Folia endocrinol. **7**:471-485, Aug. '54 I
significance of simultaneous occurrence of inflammatory adnexal lesions and cervical carcinoma for therapy and prognosis, [G. Imholz] Zentralbl. Gynäk. **76**:86-91, '54 G
spontaneous rupture of tubo-ovarial abscess into free peritoneal cavity, [H. H.Lardaro] J.A.M.A. **156**:699-701, Oct. 16, '54
therapy of painful and inflammatory processes of adnexa with infiltration of novocain (procaine hydrochloride) and antibiotics, [A. Massano & S. Monticelli] Minerva ginec. **6**: 691-696, Oct. 15, '54 I
torsion; case in girl 3 years old, [T. N. Manos] Ohio M.J. **50**:559, June '54
torsion of normal adnexa in infancy and childhood, [W. K. Sieber] Pediatrics **14**:663-665, Dec. '54
torsion of tube and ovary complicating pregnancy; 2 cases, [A. I. Robins] Am.J.Obst.& Gynec. **68**: 932-933, Sept. '54
tubo-ovarian abscess and abdominal pregnancy, [O. Bordallo] Publ.méd.(núm.186) **24**:11-17, '54 P
unilateral anomaly, [K. Lüdicke]Zentralbl.Gynäk. **76**: 233-235, '54 G
when to operate for inflammatory adnexitis, [H. Jacobi] Ärztl.Wchnschr. **9**:958-961, Oct. 1, '54 G
bacteriology: See Puerperal Infection; Uterus, cervix; Uterus, tuberculosis
blood supply, broad ligament hematoma secondary to rupture of uterine vessels as cause of maternal death (case), [J. Fuentes, Jr.] J.Philippine M.A. **30**:401-406, Aug. '54
vascular findings during colposcopy with mercury vapor lamp and colpophotography, [R. Ganse] Zentralbl.Gynäk. **76**:81-86, '54 G
cancer, abdominal radical surgery for carcinoma of cervix, [J. Seder] Zentralbl.Gynäk. **75**:2010-2016, '53 G
abnormal and atypical pavement epithelium cells in vaginal secretion, [P. Stoll, E. Martin & E. Gaulrapp] Geburtsh.u.Frauenh. **14**:509-518, June '54 G
accidental findings in pavement epithelium of cervix (preinvasive carcinoma), [C. A. Ahrens] Geburtsh. u.Frauenh. **14**: 980-989, Nov. '54 G
advances in control of radium therapy for cervical cancer, [G. C. Lewis, Jr. & F. L. Payne] S.Clin. North America **34**:1671-1684, Dec. '54
advances in cytodiagnostic methods, [H. K. Zinser] Geburtsh.u.Frauenh. **14**:989-1004, Nov. '54 G
amputation of cervix in intraepithelial cancer, [R. L. Rochat] Minerva ginec. **6**:306-312, May 15, '54 F
amputation of portio in prevention of cervical carcinoma, [W. Daniel] Wien.med.Wchnschr. **104**:762-763, Sept. 18, '54 G
Amreich technic in surgical therapy of cancer of cervix, [W. Ingiulla] Minerva ginec. **6**:370-371, May 31, '54 I
analysis of nuclear size and nuclear-cytoplasmic ratio in histologic diagnosis of intraepithelial carcinoma of cervix, [A. G. Foraker] Cancer **7**:884-892, Sept. '54
UTERUS, cancer--Continued
anatomic principles of Wertheim's radical operation modified by Meigs, [K. Richter & W. Thiel] Geburtsh.u.Frauenh. **14**:969-979, Nov. '54 G
anesthesia in knee-chest position (for insertion of radium in carcinoma cervix), [A. Earnshaw] Brit. J.Anaesth. **26**:264-267, July '54
anticancerous action of transcutaneous capillary chemotherapy with special reference to gynecologic cancer, [E. Giudici] Neoplasie **5**:80-101, '52 I
axial vaginal radium therapy of cervical cancer; calculation of isodoses in recent models of cupulas used at Oscar Lambret Center; practical applications, [G. Giaux] Cancérologie **1**: 5-6, '53 F
axial vaginal radium therapy of cervical cancer; determination of dose received by different points of cervix and adjacent structures, [J. Herbeau] Cancérologie **1**:7-8, '53 F
axial vaginal radium therapy of cervical cancer; first results, [J. Nuytten] Cancérologie **1**:3-5, '53 F
behavior of Hotchkiss reaction in intraepithelial carcinoma and in precancerous conditions, [G. B. Candiani] Riv.ital.ginec. **37**: 59-86, '54 I
behavior of serocolloid reaction with reference to liver function in patients given radiotherapy, [M. Piazzi & E. Zaffagnini] Arch.radiol. **3**:105-111, '54 I
blood coagulation in relation to cancer; parahemophilic cases, [E. Szirmai] Zentralbl.Gynäk. **76**: 275-280, '54 G
cancerization of cervical stump, [O. Blanchard] An. brasil.ginec. **38**:129-135, Sept. '54 P
carcinoma in situ; errors of interpretation, [G. A. Hahn] S.Clin.North America **34**:1657-1670, Dec. '54
carcinoma in situ of cervix; case observed for 2 1/2 years, [J. Dissick] J.Internat.Coll.Surgeons **22**: 433-439, Oct. '54
carcinoma in situ of cervix; review including 31 new cases at Bridgeport hospital, [M. M. Jaller] Connecticut M.J. **18**:581-586, July '54
carcinoma in situ; what is practical therapy? [G. F. Douglas & others] J.Internat.Coll.Surgeons **22**: 425-432, Oct. '54
carcinoma of cervix, [L. A. Calkins] J.Kansas M. Soc. **55**:377-379, July '54
carcinoma of cervix and preganncy; 3 cases, [N. Arenas & R. A. Votta] Prensa méd.argent. **41**: 1987-1993, July 9, '54 S
carcinoma of cervix; failure of haphazard treatment, [H. E. Schmitz, C. J. Geiger, C. J. Smith & P. A. Blichert] Obst.& Gynec. **4**:75-81, July '54
carcinoma of cervix; results obtained from irradiation of parametrium with radioactive colloidal gold, [W. M. Allen, A. I. Sherman & A. N. Arneson] Am.J.Obst.& Gynec. **68**:1433-1446, Dec. '54
carcinoma of cervix; use of matched pairs of cases to compare treatment by surgery or radiation, [M. Newton] Surg.Gynec.& Obst. **99**:29-33, July '54
carcinoma of corpus; its classification and treatment, [H. L. Kottmeier] Gynaecologia **138**:287-310, Aug. '54
carcinoma of endometrium, [R. A. Kimbrough, Jr.] S.Clin.North America **34**:1685-1695, Dec. '54
carcinoma of endometrium, [A. I. Sherman & A. N. Arneson] Am.J.M.Sc. **228**: 701-712, Dec. '54
carcinoma of enometrium, [N. W. Swinton, H. C. Schwyzer & R. E. Sass] S.Clin.North America **34**: 791-799, June '54
carcinoma of uterine body; 262 cases, [F. Roth] Schweiz.med.Wchnschr. **84**:871-876, July 24, '54 G
caudal analgesia in carcinoma of cervix or uterus, [M. Prosad] Anæsthesia **9**:175-176, July '54
cellular differentiation stages in vaginal secretion and their significance for gynecologic cytology, [P. Stoll] Ztschr.Geburtsh.u.Gynäk. **141**:130-179, '54 G
cellular study of uterine aspirations (in determining presence of adenocarcinoma), [J. W. Reagan & R. L. Sommerville] Am.J.Obst.& Gynec. **68**: 781-786, Sept. '54
cervical cancer in Corrientes (Argentina) [R. P. Monzón] Rev.Asoc.méd.argent. **68**:312-315, July 15-30, '54 S
chorionic: See Cancer, chorionic
clinical, endoscopic and therapeutic study of anorectal complications of roentgen and radium therapy (anorectitis due to irradiation), [T. Dascalakis] Arch.mal.app.digest. **43**:710-718, June '54 F

UTERUS, cancer--Continued
clinical problem of early diagnosis of cervical cancer; clinicostatistical, physiopathologic and biologic basis of modern trends, [G. Dellepiane] Minerva ginec. **6**:313-318, May 15, '54 I
clinical status of vaginal cytology, [L. S. Lapid] J. Mt.Sinai Hosp. **21**:92-97, July-Aug. '54
collective statistics of therapeutic results of cervical carcinoma at German hospitals; 8187 cases, [F. Koch] Zentralbl.Gynäk. **76**:1048-1051, '54 G
colpomicroscopy in diagnosis of cervical carcinoma, [V. Grünberger & K. Brandl] Zentralbl.Gynäk. **76**: 254-256, '54 G
colposcopy, [E. Weerts] Rev.méd.Liège **9**:625-626, Oct. 15, '54 F
comparative cytologic studies of tissue section and vaginal surface smear according to Ayre in clinical manifestations of cervical carcinoma in reference to prognostic considerations, [H. W. Angel & H. Wittig] Zentralbl.Gynäk. **75**:2000-2004, '53 G
comparative special examinations in 50 cervical carcinomas and erosions, [V. Grünberger] Gynaecologia **138**:511-518, Nov. '54 G
complication from radium therapy of carcinoma, [K. Lehmacher] Medizinische, pp. 844-849, June 12, '54 G
condyloma acuminata of cervix, [A. Raftery & W. S. Payne] Obst.& Gynec. **4**:581-584, Nov. '54
contribution of colpocytology and colposcopy to diagnosis of initial stage of cervical cancer, [C. Onorati & A. Tessaro] Rev.Asoc.méd.argent. **68**:319-321, July 15-30, '54 S
"cure" or "recurrence"? Experiences during supervision of treated cervical carcinomas, [H. Reichenmiller & H. Drescher] Strahlentherapie **94**:191-202, '54 G
current status of surgical therapy for cervical cancer, [E. Bazterrica & others] Rev.Asoc.méd. argent. **68**:304-306, July 15-30, '54 S
cytodiagnosis in after-examination of irradiated cervical carcinomas, [P. Stüper] Arch.Gynäk. **184**:643-653, '54 G
cytologic detection in cancer detection clinic, [E. Stern & N. P. Menoher] J.Am.M.Women's A. **9**: 343-349, Nov. '54
cytologic diagnosis of cervical cancer, [M. Cornillot] Cancérologie **1**:130-133, '53 F
cytologic evaluation of smears prepared by tampon method for detection of carcinoma of cervix, [G. N. Papanicolaou] Cancer **7**:1185-1190, Nov. '54; correction **8**:36, Jan.-Feb. '55
cytology and colpomicroscopy in diagnosis, [L. Bacialli] Minerva ginec. **6**:346-348, May 15, '54 I
cytology; elimination of erythrocytes by use of acetic acid, [G. Lambert & C. Gompel] Bull.Féd. soc.gynéc.et obst. **6**:166-167, '54 F
cytology in study and diagnosis of cancer, [G. N. Papanicolaou] Minerva ginec. **6**:283-289, May 15, '54 I
cytology of vaginal smear in diagnosis, [G. T. Hedberg] Nord.med. **52**:1439-1440, Oct. 14, '54 Sw
damage to rectum in radium treatment of carcinoma of cervix, [P. Strickland] Brit.J.Radiol. **27**:630-634, Nov. '54
delay period in diagnosis of carcinoma in situ of cervix; collected data of Philadelphia Committee for Study of Pelvic Cancer, [W. R. Lang, L. C. Scheffey & D. M. Farell] Obst.& Gynec. **4**:572-574, Nov. '54
detection and diagnosis of carcinoma of endometrium by vaginal and endometrial smears, [J. Varangot, A. Granjon, V. Nuovo & S. Vassy] Am.J.Obst.& Gynec. **68**:474-479, July '54
diabetes secondary to pancreatic sclerosis due to metastasis of uterine adenocarcinoma to head of pancreas, [R. Parmentier & A. Ghilain] Ann. endocrinol. **15**:189-195, '54 F
diagnostic difficulties of cervical cancer during pregnancy, [P. Pots] Zentralbl.Gynäk. **76**:1041-1048, '54 G
diagnostic value of hysterography in cancers of cervix and body of uterus, [P. Gellé & M. Fleury] Cancérologie **1**:242-255, '53 F
discussion on carcinoma of body of uterus, [C. W. A. Kimbell & others] Proc.Roy.Soc.Med. **47**:895-908, Oct. '54
dosage distribution in pelvis in radium treatment of carcinoma of cervix, [R. Walstam] Acta radiol. **42**:237-250, Sept. '54
early detection, [R. Stein-Werblowsky] J.Obst.& Gynaec.Brit.Emp. **61**:886-690, Oct. '54

UTERUS, cancer--Continued
early diagnosis of cancer of cervix, [T. Antoine] Am. J.Obst.& Gynec. **68**:466-473, July '54
early diagnosis of cervical carcinoma; choice and efficacy of methods, [J. Berger] Schweiz.med. Wchnschr. **84**:860-867, July 24, '54 G
early diagnosis of genital cancer by cytology, [E. Wachtel] Postgrad.M.J. **30**:364-369, July '54
early diagnosis of recidivation of cervical carcinoma, [K. Geipel] Zentralbl.Gynäk. **76**:256-259, '54 G
early stages of invasion of superficial endocervical carcinoma, [N. Arenas & E. G. Murray] Obst.y ginec.latino-am. **12**:351-356, Aug. '54 S
effect of cortate (desoxycorticosterone acetate, adrenocortical preparation) and of dramamine (dimenhydrinate) on selected group of patients undergoing deep roentgen therapy for carcinoma of cervix, [E. C. Lasser & K. W. Stenstrom] Am. J.Roentgenol. **72**:827-837, Nov. '54
effect of diethylstilbestrol (estrogen) on advanced carcinoma of cervix; preliminary observations, [G. F. McInnes] Cancer **7**:1029-1030, Sept. '54
efficiency of vaginal hysterectomy with special regard to secondary injuries, [E. Fauvet] Zentralbl.Gynäk. **76**:481-487, '54 G
elevation of circulating blood histamine in patients undergoing deep roentgen therapy, [E. C. Lasser & K. W. Stenstrom] Am.J.Roentgenol. **72**:985-988, Dec. '54
endometrial cancer with clear cells and unusual evolutional characteristics, [R. A. Defilippo & M. Urrutia] Prensa méd.argent. **41**:1918-1919, July 2, '54 S
endometrial hyperplasia in relation to genital function, [R. Schröder] Am.J.Obst.& Gynec. **68**:294-309, July '54
environmental factors in carcinoma of cervix, [E. L. Wynder, J. Cornfield, P. D. Schroff & K. R. Doraiswami] Am.J.Obst.& Gynec. **68**:1016-1052, Oct. '54
etiology, [M. Thiery & M. de Geest] Belg.tijdschr. geneesk. **10**:815-830, Sept. 1, '54 Du
evaluation of precancerous lesions; preinvasive and initially invasive cancerous lesions (microcarcinoma); colposcopy and examination with speculum; technic including biopsy and histologic studies, [C. Mossetti] Minerva ginec. **6**: 318-334, May 15, '54 I
exfoliative cytology, [E. von Haam] Am.J.Clin.Path. **24**:652-662, June '54
fatal peritonitis caused by perforation of bladder following permanent cure of operated and irradiated cervical carcinoma, [A. Stingl] Zentralbl.Gynäk. **76**:197-201, '54 G
40 years of radiation treatment of carcinoma of cervix, [J. Heyman] Am.J.Obst.& Gynec. **68**:480-483, July '54
fracture of femoral neck (due to osteoporosis) following pelvic irradiation, [C. T. Meadows] Am.Surgeon **20**:1209-1212, Nov. '54
function of bladder and sphincter muscles following radical surgery, [H. W. Niesert] Zentralbl.Gynäk. **76**:1133-1139, '54 G
geriatric aspects of primary endometrial cancer, [L. A. Emge] J.Am.Geriatrics Soc. **2**:553-565, Sept. '54
β-glucuronidase studies in women; premenopausal vaginal fluid-β-glucuronidase values in relation to in situ cancer of cervix, [W. H. Fishman & others] Cancer **7**:729-743, July '54
granulosa cell tumor and carcinoma of endometrium; case; review of literature, [A. P. de Queiroz & O. D. Coelho] Arq.Univ.Bahia Fac.med. **9**:159-180, '53 P
heredity of cancer from standpoint of clinical physician, [A. Mayer] Deutsches med.J. **5**:536-539, Sept. 16, '54 G
histogenesis of cervical cancers; histologic study on in situ and early carcinomas, [M. Tanaka & K. Oota] Gann **45**:197-198, Sept. '54
histologic rarities; 1) implantation metastasis of tubal carcinoma into endometrium; 2) fresh ovarian abscess; 3) carcinoma of Bartholin's glands, [H. Lax] Zentralbl.Gynäk. **76**: 849-859, '54 G
importance of serial sections in diagnosis of atypical conditions in cervix, [A. Rocha & L. Teixeira] An.brasil.ginec. **37**:269-273, May '54 P
incurable carcinoma, [K. Geipel] Zentralbl.Gynäk. **76**:504-509, '54 G
injuries to ureters in surgery, [J. Viqueira Casal] Rev.Asoc.méd.argent. **68**:308-310, July 15-30, '54 S

UTERUS, cancer--Continued
interest of urologic examination in epithelioma of cervix, [J. Foret, J. Closon & A. Similon] Rev. méd.Liège **9**:631-635, Oct. 15, '54 F
interstitial radium treatment of cancer of cervix; clinical appraisal, [J. A. Corscaden, S. B. Gusberg & W. Kosar] Am.J.Roentgenol. **72**:278-283, Aug. '54
invasion of squamous cell carcinoma of cervix by Endamoeba histolytica, [B. Carter, C. P. Jones & W. L. Thomas] Am.J.Obst.& Gynec. **68**:1607-1610, Dec. '54
is intraepithelial carcinoma of cervix precursive stage of invasive carcinoma? [T. L. A. de Bruïne & W. F. Bouwer] Nederl.tijdschr.geneesk. **98**:3218-3221, Nov. 6, '54 Du
isodose curves for intracavitary roentgen therapy, [E. D. Trout, J. P. Kelley & A. C. Lucas] Am.J. Roentgenol. **72**:94-113, July '54
karyologic evaluation, [L. Cusmano] Minerva ginec. **6**:334-337, May 15, '54 I
karyologic evaluation in precancerous and preclinical stage, [P. Feletig] Minerva ginec. **6**:337-346, May 15, '54 I
latent period of cervical carcinoma, [E. Engelhart] Zentralbl.Gynäk. **75**:2027-2031, '53 G
level of circulating eosinophils, [P. N. Siliquini & C. Durando] Acta gerontol. **4**:81-88, March-June '54 I
life stress and cancer of cervix, [J. H. Stephenson & W. J. Grace] Psychosom.Med. **16**:287-294, July-Aug. '54
lymph node reactions to neoplastic invasions; systematic study of satellite lymph nodes in epitheliomas of portio, [A. de Palo & S. Papadia] Riv.ital.ginec. **37**:183-227, '54 I
lymphadenectomy in cervical cancer, [E. P. Bagnati & R. D. Villamayor] Rev.Asoc.méd.argent. **68**:301-303, July 15-30, '54 S
malignant cervical polyps, [D. N. Tweeddale & F. H. Tanner] Am.J.Clin.Path. **24**:1259-1264, Nov. '54
management of carcinoma of corpus, [J. A. Corscaden & H. M. M. Tovell] Am.J.Obst.& Gynec. **68**:737-760, Sept. '54
management of intraepithelial carcinoma of cervix, [R. A. Ross] Am.Surgeon **20**:1096-1100, Oct. '54
medicosocial organization for prophylaxis and early diagnosis, [G. Tesauro & M. Tortora] Minerva ginec. **6**:351-352, May 15, '54 I
metastases in cervical carcinoma, [R. Cordua] Medizinische, pp.947-949, July 10, '54 G
method for mass screening for cytologic detection of carcinoma of cervix, [A. Brunschwig] Cancer **7**:1182-1184, Nov. '54
modifications of reticulum in course of ovarian cycle and in cancerous or dysplastic lesions of cervix, [R. Moricard & G. Ayala] Bull.Féd.soc. gynéc.et obst. **6**:201-205, '54 F
nuclear size and variation in vaginal and cervical cytologic smears suspected of carcinoma, [H. Cramer] Geburtsh.u.Frauenh. **14**:791-798, Sept. '54 G
of cervical stump following subtotal hysterectomy, [G. di Paola & E. Vásquez Ferro] Prensa méd. argent. **41**:1660-1666, June 11, '54 S
of cervix, [A. N. Arneson] Minnesota Med. **37**:636-640, Sept. '54
of cervix; experience in general surgery clinic, [J. A. Ferreira & A. Sas] Rev.Asoc.méd.argent. **68**:303-304, July 15-30, '54 S
of cervix in Jewish women, [W. B. Ober & L. Reiner] New England J.Med. **251**:555-559, Sept. 30, '54
optimum dosage studies for radiation therapy of carcinoma of cervix, [J. F. Nolan & L. DuSault] Radiology **62**:862-867, June '54
panvisceréctomy in advanced cancer of cervix, [R. A. dos Santos] Rev.brasil.cir. **27**:491-507, April '54 P
Papanicolaou method, [G. Tesauro & M. Tortora] Minerva ginec. **6**:349-350, May 15, '54 I
partial anterior pelvic exenteration for recurrent cervical cancer after operation, [J. Figarella] Lyon chir. **49**:490-492, May-June '54 F
Petges-Jacobi dermatomyositis associated with genital cancer, [J. Duverne, R. Bonnayme & R. Mounier] J.méd.Lyon **35**601-605, July 20, '54 F
pitfalls of radical pelvic surgery performed for advanced carcinoma of cervix, [H. E. Schmitz & C. Gajewski] Am.J.Obst.& Gynec. **68**:494-500, July '54
place of ultra-radical surgery in advanced malignant disease (chiefly carcinoma of cervix) in pelvis, [J. B. Blaikley] Postgrad.M.J. **30**:376-379, July '54

UTERUS, cancer--Continued
postradiation vaginal smear; its usefulness as routine procedure, [G. Kohn] Acta obst.et gynec. scandinav. **33**:264-282, '54
"pouch" bladder, [H. E. Schmitz] Am.J.Obst.& Gynec. **68**:1291-1300, Nov. '54
precursors of corpus cancer; clinical and pathologic study of adenomatous hyperplasia, [S. B. Gusberg, D. B. Moore & F. Martin] Am.J.Obst.& Gynec. **68**:1472-1481, Dec. '54
pregnancy complicated by cancer of cervix, [A. Bianco & J. Andrade] An.brasil.ginec. **37**:283-287, May '54 P
preinvasive carcinoma of cervix; correlation of findings in biopsy and hysterectomy specimens, [T. W. Huey, Jr., H. L. Large, Jr. & P. Kimmelstiel] Am.J.Obst.& Gynec. **68**:761-768, Sept. '54
preservation of pregnancy in cervical carcinoma by amputation of cervix; supplementary report, [W. Röseler] Zentralbl.Gynäk. **75**:2025-2028, '53 G
prevention of cervical cancer, [P. Funck-Brentano] Bull.Acad.nat.méd. **138**:415-418, Oct. 5-12, '54 F
primary and secondary ovarian adenosacanthoma, [M. B. Dockerty] Surg.Gynec.& Obst. **99**:392-400, Oct. '54
primary mortality, morbidity and secondary injuries following surgical therapy of cervical carcinoma, [H. Huber] Zentralbl.Gynäk. **76**:488-493, '54 G
problem of malignancy with special consideration of cervical carcinoma in situ, [H. Hamperl, C. Kaufmann & K. G. Ober] Klin.Wchnschr. **32**:825-831, Sept. 15, '54 G
prognosis in cancer of cervix based on vaginal smear before treatment; SR--sensitization response, [J. B. Graham, R. M. Graham & W. Liu] Surg.Gynec. & Obst. **99**:555-562, Nov. '54
prognosis of carcinoma of cervix on basis of diagnostic possibility, criteria of classification and therapeutic methods, [G. de Giuli] Nuntius radiol. **20**:635-661, Sept. '54 I
prognostic value of eosinophilic leukocytes in stroma of carcinoma of cervix; 291 cases treated with radium and roentgen therapy, [F. Linell & B. Maansson] Acta radiol. **41**:453-456, May '54
prophylactic use of antibiotics in radical Wertheim operation, [R. Cordua] Zentralbl.Gynäk. **76**:99-102, '54 G
quadrant cervical biopsy, [C. T. Beecham] S.Clin. North America **34**:1653-1656, Dec. '54
quantitative and qualitative determination of serum proteins during cervical erosion suspected of cancer, [H. S. Tavmergen] Zentralbl.Gynäk. **76**:701-708, '54 G
radiation dosimetry in treatment of cervical cancer, [G. C. Lewis, Jr., R. H. Chamberlain, J. Hale & F. L. Payne] Am.J.Roentgenol. **72**:975-984, Dec. '54
radiation treatment of cancer of cervix, [H. Martius] Am.J.Obst.& Gynec. **68**:484-488, July '54
radioresistant cervical cancer, [E. R. Novak] Obst. & Gynec. **4**:251-259, Sept. '54
radiosensitivity testing of cervical cancer; preliminary report, [S. B. Gusberg, H. M. M. Tovell, R. Emerson & H. Allina] Am.J.Obst.& Gynec. **68**:1464-1471, Dec. '54
radiotherapy of cranial metastases from carcinoma of uterine neck, [G. Pisani] Tumori **40**:296-306, May-June '54 I
radium introducer for intrauterine therapy, [A. Verhagen] Zentralbl.Gynäk. **76**:514-515, '54 G
ratio of cervical carcinoma to corpus carcinoma, [C. M. Strand & M. C. Wheelock] Obst.& Gynec. **4**:380-382, Oct. '54
rationale for radical panhysterectomy and pelvic node excision in carcinoma of corpus; clinical and pathologic data on mode of spread of endometrial carcinoma, [A. Brunschwig & A. I. Murphy] Am.J.Obst.& Gynec. **68**:1482-1488, Dec. '54
reflections concerning general statistics on 3327 cases of epithelioma of cervix treated by radiations from 1919 to 1947 at Curie Foundation, [J. Baud] Gynéc.et obst. **53**:408-416, '54 F
reflections on 2 common forms of cancer in women, [F. Papin] J.méd.Bordeaux **131**:1032-1036, Oct. '54 F
relation of pregnancy to abnormalities of cervical epithelium, [B. Peckham & others] Surg.Gynec. & Obst. **99**:401-412, Oct. '54
results of radiotherapy of cervical carcinoma at First Gynecologic Clinic of Munich University during 1947-1948, [H. Eymer & J. Ries] Strahlentherapie **95**:367-369, '54 G

UTERUS, cancer--Continued
significance of cancer in situ for fight against uterine cancer, [O. Gosselin] Rev.méd.Liège **9**: 621-625, Oct. 15, '54 F
significance of "clear cells" found in certain stratified pavement-cell epitheliomas of cervix, [R. Keller, H. W. Angel & B. Keller] Bull.Féd. soc.gynéc.et obst. **6**:327-328, '54 F
significance of positive vaginal smear (with use of Papanicolaou method), [N. W. Swinton & A. J. Saeli] S.Clin.North America **34**:785-790, June '54
significance of simultaneous occurrence of inflammatory adnexal lesions and cervical carcinoma for therapy and prognosis, [G. Imholz] Zentralbl. Gynäk. **76**:86-91, '54 G
statistical review of 22,000 cases examined by cervical smears, [P. Kimmelstiel, R. T. Pixley & J. Crawford] North Carolina M.J. **15**:538-544, Nov. '54
stereophotocolposcope for registration of surface changes of cervix, [F. Menken] Zentralbl.Gynäk. **76**:874-877, '54 G
studies of developing cervical neoplasms; cell behavior in vitro, [C. G. Grand & J. E. Ayre] Obst. & Gynec. **4**:411-417, Oct. '54
successful therapy of cervical carcinoma during 1946 at Gynecologic Clinic of University of Rostock, [H. Schrimpf] Zentralbl.Gynäk. **76**: 280-288, '54 G
surgical indications for intestinal diseases following irradiation of carcinoma, [U. Graff] Med. Monatsschr. **8**:607-611, Sept. '54 G
surgical therapy, [E. D. Pereira & N. Gorelik] An. Inst.med.exper."Angel H.Roffo" **4**:45-49, '52-'53 S
surgical therapy of cancer of cerivx (first stage), [A. Brunschwig] Lyon chir. **49**:784-788, Oct. '54 F
surgical therapy of intestinal stenosis caused by roentgen irradiation, [H. Tischer & A. Zängl] Wien.klin.Wchnschr. **66**:525-528, July 30, '54 G
surgical treatment of cervical cancer, [O. Blanchard] Rev.Asoc.méd.argent. **68**:287-301, July 15-30, '54 S
surgical treatment of cervical carcinoma, [G. di Paola & J. Sartorio Riganti] Rev.Asoc.méd.argent. **68**:317-318, July 15-30, '54 S
systematization in colposcopy, [N. P. Luz] An.brasil. ginec. **37**:333-342, June '54 P
therapeutic results during 1945-1947, [H. Burger & J. Lehmann] Strahlentherapie **95**:370-375, '54 G
therapeutic results in carcinoma of corpus from 1943 to 1948 at First Gynecologic Clinic of University of Vienna, [K. Fochem & E. Kofler] Zentralbl.Gynäk. **76**:494-501, '54 G
therapeutic results in cervical carcinoma from 1947 to 1948 at Gynecologic Clinic of University of Rostock, [H. Schrimpf] Zentralbl.Gynäk. **76**:824-830, '54 G
therapeutic results in cervical carcinoma with special regard to primary surgical mortality, [W. Möbius] Zentralbl.Gynäk. **75**: 2004-2009, '53 G
therapy by means of radiations, [F. G. Bloedorn] Rev.argent.radiol. **17**:1-21, '54 S
therapy of carcinoma of cervix, [R. A. Kimbrough, Jr.] Pennsylvania M.J. **57**:732-734, Aug. '54
therapy of cervical cancer, [M. L. Pérez & others] Obst.y ginec.latino-am. **12**:330-332, July '54 S
therapy of lateral pelvic nodes in cervical carcinoma, [A. C. Barnes] Am.J.Obst.& Gynec. **68**: 489-493, July '54
transvaginal roentgen therapy in cancer of cervical stump, [R. M. Caulk] Am.J.Roentgenol. **72**:469-473, Sept. '54
treatment of carcinoma of cervix, [J. A. Wall & G. H. Fletcher] South.M.J. **47**:1093-1097, Nov. '54
treatment of carcinoma of cervix; commentary on current methods, [E. Henriksen] California Med. **81**:65-66, Aug. '54
treatment of propagated cervical cancer, [M. Bensadon] Rev.Asoc.méd.argent. **68**:310-312, July 15-30, '54 S
treatment of tumors of pelvic cavity with supervoltage radiation, [J. G. Trump & others] Am.J. Roentgenol. **72**:284-292, Aug. '54
unsystematized mulitple cancer; case involving uterus, [M. G. Reta & J. G. Faccone] Prensa méd.argent. **41**:1746-1748, June 18, '54 S
unusual complications of cervical cancer; uremia and alkalosis due to gastric metastasis; case, [R. W. Journey, H. Gold, N. A. Wyman & W. N. Campbell] Obst.& Gynec. **4**:575-577, Nov. '54

UTERUS, cancer--Continued
ureteral complications of radical surgery for carcinoma of cervix, [E. C. St. Martin, C. M. Pasquier, Jr. & J. H. Campbell] South M.J. **47**: 832-837, Sept. '54
use of fibrin film containing antibiotics after radical surgery for cervical cancer, [H. Fegerl & G. Narik] Gynaecologia **138**:392-395, Sept. '54 G
usefulness of preliminary cystoscopy in treatment of cervical cancer by deep roentgenotherapy and radium, [U. Castellanos Yodú] Arch.cubanos cancerol. **13**:252-259, July-Sept. '54 S
usefulness of "relascope" (Wessely) in colposcopy for early diagnosis, [R. Hofstätter] Wien.klin. Wchnschr. **66**:590-591, Aug. 27, '54 G
vaginal radium therapy with axial source; physical and technical study, [J. Swyngedauw, J. Nuytten, G. Giaux & J. Herbeau] Cancérologie **1**:229-241, '53 F
vaginal smear as prognostic aid in carcinoma of cervix treated according to individualized Stockholm method, [G. Kohn] Acta radiol. **41**:446-452, May '54
value of exfoliative cytology with special reference to carcinoma of lung and cervix, [H. R. Pratt-Thomas] J.South Carolina M.A. **50**:332-336, Nov. '54
vascular findings during colposcopy with mercury vapor lamp and colpophotography, [R. Ganse] Zentralbl.Gynäk. **76**:81-86, '54 G
vesicovaginal fistulas following hysterectomy for cervical neoplasms, [R. D. Villamayor, E. P. Bagnati & E. Mazzini] Rev.Asoc.méd.argent. **68**: 315-317, July 15-30, '54 S
viral range in vitro of malignant human epithelial cell (strain HeLa, Gey, from epidermoid carcinoma of cervix); encephalitis viruses of eastern, western, west Nile, St. Louis and Japanese B types, [W. F. Scherer & J. T. Syverton] Am.J. Path. **30**:1075-1083, Nov.-Dec. '54
viral range in vitro of malignant human epithelial cell (strain HeLa, Gey, from epidermoid carcinoma of cervix); multiplication of herpes simplex, pseudorabies and vaccinia viruses, [W. F. Scherer & J. T. Syverton] Am.J.Path. **30**: 1057-1073, Nov.-Dec. '54
Wertheim operation and congenital ureteral abnormality, [R. M. Gori, A. L. Pepe & M. Mereb] Obst. y ginec.latino-am. **12**:332-333, July '54 S
what can surgery accomplish in recurrent carcinoma of cervix? [A. Brunschwig] Am.J.Obst.& Gynec. **68**:776-780, Sept. '54
cervix: See also Endometrium; Uterus, abnormalities; Uterus, cancer; Uterus, cysts; etc.
bacteriology of cervix in human sterility, [C. L. Buxton & others] Fertil.& Steril. **5**:493-514, Nov.-Dec. '54
chorion, element of prognosis of dysplasias and cancers of cervix; histologic and histochemical study, [J. de Brux, H. Wenner-Mangen & C. Robert] Gynéc.et obst. **53**:393-407, '54 F
comparative special examinations in 50 carcinomas and erosions, [V. Grünberger] Gynaecologia **138**: 511-518, Nov. '54 G
comparative studies of squamous metaplasia of cervix and endometrium, [C. F. Fluhmann] Am.J. Obst.& Gynec. **68**:1447-1463, Dec. '54
conservative surgery; modern concept; trachelorrhaphy (Emmet type), [L. M. Machado] Rev.gynec. e obst. **2**:630-636, Oct. '54 P
crystallization of mucus in relation to sex cycle of female, [F. Gasparri] Minerva ginec.(Atti Soc. reg.ostet.e ginec.) **6**:135-136, Oct. 31, '54 I
crystallization of nasal mucus; correlation with cervical mucus, [J. R. González] Semana méd. **105**:430-442, Sept. 2, '54 S
determining factors in crystallization of mucus; experimentation with artificial medium, [J. de S. Leão & A. C. Ferreira] An.brasil.ginec. **38**:29-37, July '54 P
distribution and functional activity of musculature, [D. N. Danforth] Am.J.Obst.& Gynec. **68**:1261-1271, Nov. '54
dystocias due to uterine neck; 3 cases of conglutination, [M. Parciornik] Rev.brasil.med. **11**: 243-247, April '54 P
effects of administration of erythromycin upon Neisseria gonorrhoeae and pleuropneumonia-like organisms in cervix, [A. Rubin, N. L. Somerson, P. F. Smith & H. E. Morton] Am.J.Syph. **38**: 472-477, Sept. '54
electrocoagulation in therapy of erosions, [W.

UTERUS, cervix--Continued
Schellenberg] Gynaecologia **138**:518-528, Nov. '54 G
electron microscopic studies on fiber system, [T. Berwind] Arch.Gynäk. **184**:459-468, '54 G
erosion in woman past 40, [W. J. Reich, M. W. Rubenstein & A. M. Doswald] Geriatrics **9**:362-366, Aug. '54
experimental study of penetration of human cervical mucus by spermatozoa in vitro, [C. Harvey] J. Obst.& Gynaec.Brit.Emp. **61**:480-490, Aug. '54
fibrillar apparatus in stratified squamous epithelium, [M. Machicao & J. W. Reagan] Lab.Invest. **3**:475-482, Nov.-Dec. '54
gonorrhea: See Gonorrhea
heavy duty surgical cautery, [W. Calvert] Brit.M.J. **2**:463, Aug. 21, '54
hyaluronidase combined with local antibiotics in therapy of cervicitis, [G. Garnier, J. Serres & J. Vieu] Bull.Soc.franç.dermat.et syph. **61**:365-367, July-Oct. '54 F
importance of lacerations in management of habitual abortions; case, [W. Steinberg] J.Internat.Coll. Surgeons **22**:208-210, Aug. '54
method of repair of postpartal lacerations, [C. F. Fluhmann] Surg.Gynec.& Obst. **99**:776, Dec. '54
partial (incomplete) annular detachment, [A. L. Dippel] Postgrad.Med. **16**:282-286, Oct. '54
parturition following operations on cervix, [C. D. Krause & G. P. Vlasis] Illinois M.J. **106**:307-309, Nov. '54
reconstruction of obliterated canal by transplantation of endometrium (for amenorrhea), [M. A. van Bouwdijk Bastiaanse] Proc.Roy.Soc.Med. **47**:609-610, July '54
surgical treatment in sterility, [R. M. Chevalier & J. M. E. Mezzadra] Obst.y ginec.latino-am. **12**:173-179, May '54 S
chorionepithelioma: See Cancer, chorionic
contractions: See also Labor, complications; Labor, mechanism
cinchona alkaloids and related compounds; oxytocic experiments, [E. G. van Proosdij-Hartzema & D. K. de Jongh] Arch.internat.pharmacodyn. **98**:320-323, July 1, '54
clinical and tocographic study of hydergin (ergot preparation) in obstetrics, [F. Orengo Díaz del Castillo, E. Vallejo Morionés & R. Öttner] Rev. españ.obst.y ginec. **13**:78-88, March-April '54 S
contractile material of tissue, [J. Naeslund & O. Snellman] Acta Soc.med.upsal. **59**:349-355, '54
dependence of isometric tension and isotonic shortening of muscle on temperature and on strength of stimulation, [A. Csapó] Am.J.Physiol. **177**:348-354, June '54
effect of adenosine analogs on isolated intestine and uterus, [E. Mihich, D. A. Clarke & F. S. Philips] J.Pharmacol.& Exper.Therap. **111**:335-342, July '54
effect of hexamethonium bitartrate (quaternary ammonium compound) on isolated and in situ uterus, [E. Genazzani & A. Russo] Minerva ginec. **6**:431-438, June 15, '54 I
effect of histamine antagonists on oxytocic drug action in organ bath, [F. G. Sulman] Arch.internat.pharmacodyn. **98**:463-466, Aug. 1, '54
effect of hydrated ergot alkaloids on isolated muscle strips of human uterus near term, at full term and during labor, [E. Rothlin & B. Berde] Helvet. physiol.et pharmacol.acta **12**:191-205, '54 G
effect of neurovegetative system on uterine dynamics, [G. R. Gibelli] Obst.y ginec.latino-am. **12**:186-189, May '54 S
effect of stimulation of presacral nerve on contractility of human uterus, [R. Caldeyro-Barcia & H. Alvarez] Arch.Soc.biol.Montevideo **20**:152-157, Oct.-Dec. '53 S
influence of estrogen and progesterone (corpus luteum hormone) on isometric tension of uterus in intact rabbit, [B. M. Schofield] Endocrinology **55**:142-147, Aug. '54
inhibiting effects of amniotic fluid studied on uterus in situ, [O. Stamm] Arch.Gynäk. **184**:761-775, '54 G
inversion and refractory behavior of human uterine muscle following administration of hormone of posterior lobe of pituitary, [F. Hoff & R. Bayer] Zentralbl.Gynäk. **76**:541-548, '54 G
motility of nonpregnant human uterus during various phases of menstrual cycle, [S. Karlson] Acta obst. et gynec.scandinav. **33**:253-263, '54
oxytocic and pressor potencies of corticotropin (adrenocorticotropic hormone) sold in Canada,

UTERUS, contractions--Continued
[M. G. Allmark & A. Lavallee] Canad.M.A.J. **71**:280-281, Sept. '54
oxytocic peptide from serum protein, [F. Turba & H. Hetzel] Biochem.Ztschr. **325**:524-531, '54 G
rhythmic contractions of rat's uterus and effects of curare, [D. Heinrichs & W. Rummel] Arch. exper.Path.u.Pharmakol. **222**:284-292, '54 G
sensitization of uterus to pitocin (posterior pituitary preparation) with special consideration of melanophore hormone and strychnic acid; method for quantitative studies on isolated uterus of guinea pig, [N. Brock & D. Lorenz] Arzneimittel-Forsch. **4**:540-544, Sept. '54 G
simultaneous recordings of uterine and tubal contractions and of oscillations due to uterotubal persufflation, [A. Stábile, R. Caldeyro-Barcia & H. Alvarez] Obst.y ginec.latino-am. **12**:281-284, July '54 S
synthetic oxytocics; pharmacologic properties of 3-(piperidyl-(2)-methyl)-indoles and related compounds, [E. G. van Proosdij-Hartzema & D. K. de Jongh] Arch.internat.pharmacodyn. **98**:335-339, July 1, '54
tokodynamometer; diagnostic aid in late abdominal pregnancy, [H. Chessin & L. Zussman] Obst.& Gynec. **4**:440-443, Oct. '54
curettage: See Endometrium; Uterus, hemorrhage
cysts, cystic endocervicosis, [R. A. Defilippo & A. Mieres] Semana méd. **103**:565-566, Sept. 23, '54 S
displacements: See also Uterus, prolapse; Uterus, torsion
use of Hodge pessary in sling operation, [F. H. Leckie] Brit.M.J. **1**:1420-1421, June 19, '54
echinococcosis, echinococcic cyst; case, [G. Vestita] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6**:107-109, Aug. 31, '54 I
solitary hydatid cyst, [C. J. Hagberg & G. Maizels] South African M.J. **28**:499-500, June 12, '54
effects of drugs on: See Labor, drugs in; Uterus, contractions
embryology, arterial blood supply of fetal uterus, [W. Gocht] Arch.Gynäk. **184**:717-730, '54 G
endometriosis: See Endometriosis
excision: See also Uterus, cancer; Uterus, fibroma; Uterus, prolapse; etc.
endoscopic and functional study of urinary apparatus in females after vaginal hysterectomy and plastic surgery, [P. Quaini] Minerva ginec. **6**:381-386, May 31, '54 I
evolution of American attitude toward indications and types, [J. L. Baer] Am.J.Obst.& Gynec. **68**:423-427, July '54
experiences with vaginal hysterectomy, [W. Z. Bradford, J. H. E. Woltz & C. W. Brown] Am.J.Obst.& Gynec. **68**:540-548, Aug. '54
extrauterine pregnancy following supravaginal uterine amputation, [H. Heizer] Geburtsh.u. Frauenh. **14**:859-861, Sept. '54 G
factors influencing morbidity following vaginal hysterectomy, [S. P. Fleming, P. R. Kearns & F. R. Lock] Obst.& Gynec. **4**:295-301, Sept. '54
genital prolapse following hysterectomy, [E. Pollosson & J. Mathieu] Gynéc.et obst. **53**:289-295, '54 F
hemorrhage after vaginal hysterectomy, [A. Tholen] Nederl.tijdschr.geneesk. **98**:3383-3387, Nov. 20, '54 Du
hysterectomy and undiagnosed pregnancy, [S. T. DeLee] West.J.Surg. **62**:553-556, Nov. '54
hysterectomy forceps, [W. Hunter] Lancet **2**:739, Oct. 9, '54
hysterocolpectomy in abdominoperineal amputation of rectum, [I. Bifani] Minerva ginec. (Atti Soc. reg.ostet.e ginec.) **6**:87-88, June 30, '54 I
indications, advantages and surgical technic of vaginal hysterectomy, [V. S. Counseller & W. Hunt] Surg.Gynec.& Obst. **99**:761-767, Dec. '54
indications and advantages of vaginal hysterectomy, [K. R. O'Neal] Mississippi Doctor **32**:137-142, Oct. '54
late cystomanometric disorders after operations by vaginal route, [P. Quaini] Minerva ginec. **6**:387-390, May 31, '54 I
morbidity following vaginal hysterectomy for benign disorders, [G. B. Candiani] Minerva ginec. **6**:380-381, May 31, '54 I
new instrument (forniceal delineator) for use in total hysterectomy, [A. J. Smatko] Am.J.Obst.& Gynec. **68**:1177-1178, Oct. '54
ovarian survival (evidenced by vaginal smears), [G. Bancroft-Livingston] J.Obst.& Gynaec.Brit. Emp. **61**:628-638, Oct. '54

UTERUS, excision--Continued
pelvic eventration corrected by vaginal hysterectomy and repair, [A. A. Levi] Am.J.Surg. **88:** 649-652, Oct. '54
permanent cure of primary tubal carcinoma following removal of adnexae and supravaginal extirpation of uterus, [W. Pierrot] Zentralbl.Gynäk. **76:** 1051-1056, '54 G
results of vaginal hysterectomy; immediately and 2 1/2 to 7 years after operation, [E. S. Taylor, P. F. McCallin & R. H. Snow] Am.J.Obst.& Gynec. **68:** 428-435, July '54
review of 290 hysterectomies performed in small general hospital, [F. M. Dula] North Carolina M.J. **15:** 251-256, June '54
roentgenologic study of urinary tract and of lower part of intestines following vaginal hysterectomy, [P. Quaini] Minerva ginec. **6:** 390-394, May 31, '54 I
safeguards in total abdominal hysterectomy, [M. B. Noyes, C. H. Lithgow & G. E. Spalding] J.Internat. Coll.Surgeons **22:** 299-307, Sept. '54
simplified technic of total hysterectomy with bridge clamp and stump stitch, [R. Tauber] Am.J.Obst.& Gynec. **68:** 1160-1165, Oct. '54
suprapubic vesicourethral suspension as primary means of correcting stress incontinence and cystocele (requiring abdominal hysterectomy), [C. Goetsch] Tr.Pacific Coast Obst.& Gynec.Soc. (1953) **21:** 105-111, '54
technic for vaginal hysterectomy, [B. V. MacFadyen] S.Clin.North America **34:** 1697-1710, Dec. '54
the case for hysterectomy, [L. A. Gray] A.M.A.Arch. Surg. **69:** 500-515, Oct. '54
total hysterectomy; preference in benign processes, [A. P. de Queiroz, A. M. Botto & H. da S. Maia] Arq.Univ.Bahia Fac.med. **9:** 129-144, '53 P
vaginal hysterectomy during past 17 years, [S. Abel] Geriatrics **9:** 272-275, June '54
vaginal hysterectomy in therapy of genital prolapse; 41 cases, [F. A. Amenqual] Obst.y ginec.latino-am. **12:** 180-184, May '54 S
vaginal hysterectomy with removal of large ovarian dermoid cyst per vaginam, [H. C. Callagher] M.J. Australia **1:** 782, May 22, '54
fibroma, adrenal cortex in patients; urinary elimination of 11-hydroxycorticoids before and after loading with adrenocorticotropic hormone, [G. Provezza] Riv.ital.ginec. **37:** 158-182, '54 I
nonpuerperal mammary secretion following total hysterectomy and bilateral adnexectomy; case, [G. Hecht-Lucari] Folia endocrinol. **7:** 471-485, Aug. '54 I
fibromyoma, associated with pregnancy, [H. da R. Pitta] Rev.brasil.cir. **27:** 67-88, Jan. '54 P
association of fibromyoma and ascites, [G. Dellepiane, Jr.] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:** 64-67, June 30, '54 I
distribution and histopathologic modifications of blood vessels supplying fibroleiomyoma, [M. F. Visconti & P. Piccoli] Minerva ginec. **6:** 423-430, June 15, '54 I
endometrial changes in fibromyoma with special view to diagnostic value of atrophic endometriums, [F. Zachariae] Acta path.et microbiol. scandinav. **35:** 437-444, '54
potassium curve after loading in patients with fibromyomatosis, [F. Caminiti] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:** 83-84, June 30, '54 I
theca cell tumor with continuous hemorrhages during menopause and fibromyoma in 69 year old patient with signs of rejuvenation, [K. Klöppner] Medizinische, pp. 1576-1577, Nov. 20, '54 G
torsion of puerperal uterus associated with red degeneration of fibromyoma, [J. A. Chalmers] Brit.M.J. **2:** 138, July 17, '54
unusual development of fibromyoma in diabetic patient, [P. Dubuis] Bull.Fed.soc.gynéc.et obst. **6:** 174-176, '54 F
fistula: See Fistula
fixation: See Uterus, displacements; Uterus, prolapse
foreign bodies, intrauterine, [V. Pallais] J.Am.M. Women's A. **9:** 362-364, Nov. '54
gonorrhea: See Gonorrhea
hemorrhage: See also Labor, hemorrhage; Menopause, disorders; Menstruation; Pregnancy, hemorrhage; Uterus, fibromyoma; Uterus, infarction; Uterus, myoma; etc.
effective clinical approach to abnormal bleeding, [C. E. McLennan] Am.J.Obst.& Gynec. **68:** 315-323, July '54
etiology of functional gynecologic hemorrhages, [K. Hollstein] Zentralbl.Gynäk. **76:** 1094-1098, '54 G

UTERUS, hemorrhage--Continued
functional bleeding; etiologic factors and therapy, [J. G. Moore, B. P. Singh & R. S. Holzman] California Med. **81:** 316-320, Nov. '54
functional genital hemorrhages in woman; short schematic survey, [R. Schröder] Wien.med. Wchnschr. **104:** 907-910, Nov. 13, '54 G
hospital management of bleeding emergencies in gynecology and obstetrics, [J. C. Leshock] Illinois M.J. **106:** 255-258, Oct. '54
implanted progesterone (corpus luteum hormone) in therapy of functional metrorrhagia, [R. G. Giardini] Semana méd. **105:** 381-384, Aug. 26, '54 S
metrorrhagic purpura and indications for splenectomy, [E. Benhamou, R. Bourgeon & B. Ferrand] J.chir. **70:** 369-392, May '54 F
ovarian insufficiency; functional hemorrhage, [A. V. Ramos] Arq.clin.ginec. **5:** 141-146, '52 P
pancytopenia with metrorrhagia caused by isolated tuberculosis of spleen and cured by splenectomy, [E. Benhamou, R. Bourgeon, J. Laffarque & B. Ferrand] Presse méd. **62:** 968-969, June 23, '54 F
postmenopausal bleeding, [C. L. Buxton] J.Am. Geriatrics Soc. **2:** 807-812, Dec. '54
radiotherapy in dysfunctional hemorrhages, [A. Camara] Rev.gynec.e obst. **2:** 502-510, Aug. '54 P
significance of hemorrhagic anamnesis for functional diagnosis of mucosa; cooperation between clinician and histologist, [W. Hinz] Geburtsh.u.Frauenh. **14:** 518-528, June '54 G
so-called functional hemorrhages, [F. A. B. Lopes] Rev.gynec.e obst. **2:** 543-556, Sept. '54 P
synergic action of gonad hormones in therapy of dysfunctional metrorrhagias, [A. Coll & A. Foix] Semana méd. **105:** 455-459, Sept. 9, '54 S
therapy of metrorrhagias, [V. Cónill Serra & J. A. Rodriguez-Soriano] Med.clin. **23:** 134-139, Aug. '54 S
with biopsy of curettage scrapings; 100 cases, [G. Jordán & E. Darnalt] Rev.colomb.cancerol.,pp. 85-94, May '54 S
hydatiform mole, [W. E. Studdiford & W. H. Decker] Am.J.Surg. **88:** 308-316, Aug. '54
anatomicopathologic, clinical, biologic and biochemical study, [M. Bélanger & N. Butas] Laval méd. **19:** 779-805, June '54 F
benign trophoblastic lesions in Mathieu Chorionepithelioma Registry (hydatiform mole, syncytial endometritis), [E. Novak & C. S. Seah] Am. J.Obst.& Gynec. **68:** 376-390, July '54
clinical aspects, [H. Huber & G. Hörmann] Geburtsh. u.Frauenh. **14:** 691-705, Aug.; 799-812, Sept. '54 G
hydatid mole and chorionepithelioma; 5 year survey of cases in 3 Phoenix hospitals from 1947 to 1952, [H. A. Siegal] Arizona Med. **11:** 205-212, June '54
in one horn of bicornate uterus, [A. B. Cecil, Jr. & S. Krech, Jr.] Am.J.Obst.& Gynec. **68:** 930-931, Sept. '54
is chorioadenoma destruens a benign chorioma and does it metastasize? [H. Acosta-Sison] J.Philippine M.A. **30:** 388-392, Aug. '54
perforating mole (chorioadenoma destruens), [D. Kuperstein & A. Mackles] Am.J.Obst.& Gynec. **68:** 1136-1141, Oct. '54
routine diagnosis of pregnancy, mole and chorionepithelioma using female Xenopus laevis (by chorionic gonadotropin detection), [B. M. Hobson] Tr.Edinburgh Obst.Soc.,pp. 33-38, 1953-1954; in Edinburgh M.J. Aug. '54
2 cases, [R. Caso, R. D. Bernasconi, E. Koremblit & A. E. Piovano] Prensa méd.argent. **41:** 1438-1441, May 21, '54 S
inertia: See Labor, complications
infarction, hemorrhagic infarction of adnexae due to thrombosis of regional veins, [O. Brunner] Geburtsh.u.Frauenh. **14:** 856-859, Sept. '54 G
provoked infarction, [R. Solal & J. Bouchara] Gynéc. et obst. **53:** 465-479, '54 F
inflammation: See Endometritis; Uterus, cervix
innervation: See also Uterus, contractions
effect of scopolamine N-butylbromide on fallopian tube and uterus; study of vegetative innervation of tube, [H. Donner] Zentralbl.Gynäk. **76:** 894-897, '54 G
vacuolated ganglion cells in cervical ganglion of uterus of mouse; experimental study, [H. H. Stange & J. Drescher] Zentralbl.Gynäk. **76:** 49-54, '54 G
insufflation: See Fallopian Tubes, insufflation

UTERUS--Continued
inversion, and refractory behavior of human uterine muscle following administration of hormone of posterior lobe of pituitary, [F. Hoff & R. Bayer] Zentralbl.Gynäk. **76:**541-548, '54 G
case, [M. R. Ellis] Brit.M.J. **2:**686-687, Sept. 18, '54
inversion of myomatous uterus with axial torsion, [R. Mamzack] Zentralbl.Gynäk. **76:**713-716, '54 G
problem of idiopathic inversion, [H. B. Kemkes] Zentralbl.Gynäk. **76:**385-392, '54 G
puerperal inversion, [J. G. Asherman] Gynaecologia **138:**410-412, Sept. '54 G
puerperal inversion; clinical contribution, [P. Toschi] Minerva ginec. **6:**645-648, Sept. 30, '54 I
surgical management of chronic inversion, [A. Culiner & G. P. Charlewood] South African M.J. **28:**459-460, May 29, '54
irradiation: See Gynecology, radiotherapy in; Menopause, disorders; Uterus, cancer; etc.
mucosa: See Endometrium
myoma, clinical and histopathologic study of myomatous uterus in connection with abnormal uterine hemorrhage in women, [G. Duperroy] Rev.belge path.et méd.expér. (supp. 9) **23:** 1-166, '54 F
clinical observations in patients with myoma with particular regard to changes in size and indications for surgery, [H. F. Newman] Am.J.Obst.& Gynec. **68:**1489-1494, Dec. '54
hemorrhage following prophylactic administration of bishydroxycoumarin; critical aspects, [H. W. Paschen] Zentralbl.Gynäk. **76:**459-464, '54 G
histogenetic pattern; critical study of literature, [U. Narducci] Riv.ital.ginec. **37:** 39-58, '54 I
histogenetic pattern; quantitative and qualitative modifications of mesenchymal elements of uterus of rabbit administered estrogens; experimental study, [U. Narducci] Riv.ital.ginec. **37:** 228-243, '54 I
inversion of myomatous uterus with axial torsion, [R. Mamzack] Zentralbl.Gynäk. **76:**713-716, '54 G
malignant myoma, [L. A. Arrighi] Obst.y ginec. latino-am. **12:**381-383, Aug. '54 S
pseudoneoplastic tuberculosis of uterus, [S. Vanni & M. Corsi] Minerva ginec. (Atti Soc.reg.ostet. e ginec.) **6:**142-143, Oct. 31, '54 I
reproduction in remaining part of cervix after subtotal hysterectomy, [S. Cabrera y Aduain de Zumalave] Rev.españ.obst.y ginec. **13:**229-230, July-Aug. '54 S
significance of submucous myoma of body of uterus for delivery at normal term, [W. Kalkschmid] Zentralbl.Gynäk. **75:**2031-2037, '53 G
surgical therapy, [J. Sederl] Zentralbl.Gynäk. **76:** 717-722, '54 G
2 cystic hemangiomas in myomatous uterus, [D. S. Lukić] Am.J.Obst.& Gynec. **68:**1180-1184, Oct. '54
pathology, effects of breeding on development of ovarian adrenal and uterine lesions in DBAxCE and reciprocal hybrid mice, [W. B. Atkinson, M. M. Dickie & E. Fekete] Endocrinology **55:**316-325, Sept. '54
fibrillar apparatus in cervical stratified squamous epithelium, [N. Machicao & J. W. Reagan] Lab. Invest. **3:**475-482, Nov.-Dec. '54
myxometra resulting from mucous metaplasia of endometrium, [C. Solomon & W. Polishuk] Am. J.Obst.& Gynec. **68:**1600-1603, Dec. '54
rare case of uterovesical fistula and partial uterine necrosis following extraperitoneal cesarean section; closure by combined abdominovaginal plastic surgery, [H. Kraatz] Zentralbl.Gynäk. **76:**193-197, '54 G
therapy of non-neoplastic lesions of epithelium of portio, [C. Mossetti] Minerva ginec. **6:**477-480, July 31, '54 I
what is "fibrosis uteri"? Clinicopathologic investigation of 50 cases, [W. R. Kovar, B. C. Russum & M. E. Grier] Obst.& Gynec. **4:**311-321, Sept.'54
perforation: See Abortion, criminal; Uterus, hydatiform mole
physiology: See also Labor, mechanism; Pregnancy, physiology; Uterus, contractions
chemical structure of steroids in relation to promotion of growth of vagina and uterus of hypophysectomized rat, [C. Huggins, E. V. Jensen & A. S. Cleveland] J.Exper.Med. **100:**225-240, Sept. '54

UTERUS, physiology--Continued
estrogen assays using rat uterus, [R. I. & A. S. Dorfman] Endocrinology **55:**85-89, July '54
influence of acidosis on ovaries, uterus and adrenals of sterile rabbits, [I. G. Fazekas] Endokrinologie **31:**156-166, '54 G
interaction of estrogens on growth, [F. L. Hisaw, J. T. Velardo & C. M. Goolsby] J.Clin.Endocrinol. **14:**1134-1143, Oct. '54
investigation of factors responsible for maintenance of normal uterine, adrenal and pituitary weights in rat, [F. J. A. Paesi & E. M. van Soest] Acta endocrinol. **16:**88-99, May '54
physiologic variations of intracellular lipids, [F. Hanon & M. Coquoin-Carnot] Gynéc.et obst. **53:** 480-490, '54 F
significance of hydroxyl groups of steroids in promoting growth (of vagina and uterus), [C. Huggins & E. V. Jensen] J.Exper.Med. **100:**241-246, Sept. '54
prolapse: See also Uterus, displacements
clinical investigation into prolapse with stress incontinence; treatment by modified Manchester colporrhaphy, [K. V. Bailey] J.Obst.& Gynaec. Brit.Emp. **61:**291-301, June '54
dondren (liquid petrolatum preparation) in therapy of prolapse in primary inoperable patients, [H. Kreibich] Zentralbl.Gynäk. **76:**380-385, '54 G
final thoughts on Manchester operation of colporrhaphy for genital prolapse, [W. F. Shaw] Am.J. Obst.& Gynec. **68:**450-455, July '54
formulation of principles of treatment, [L. E. Phaneuf] Am.J.Obst.& Gynec. **68:**446-449, July '54
indication and success of vesicovaginal interposition operation, [J. Froewis, H. Kremer & G. Narik] Wien.klin.Wchnschr. **66:**391-392, June 4, '54 G
indications, technic and results of vaginal hysterectomy and plastic reconstruction (Mayo method) in obstetric and gynecologic clinic in Rome, [P. Cattaneo] Rev.españ.obst.y ginec. **13:**89-92, March-April '54 S; Minerva ginec. **6:**371-374, May 31, '54 I
interpositio (Schauta-Wertheim type) in therapy of uterovaginal collapse and urinary incontinence, [S. Stefanelli] Minerva ginec. **6:**374-375, May 31, '54 I
old and new procedures in treatment, [B. Tunis] Am. J.Obst.& Gynec. **68:**1495-1503, Dec. '54
prolapse and pregnancy; case, [E. J. London, S. J. Peck & M. S. Fond] Obst.& Gynec. **4:**239-240, Aug. '54
prolapse and pregnancy; cases, [H. S. Yellen & D. B. McNeill] Obst.& Gynec. **4:**235-238, Aug. '54
prolapse of posterior lower uterine segment in term pregnancy; case, [C. L. Moore] Obst.& Gynec. **4:**452-453, Oct. '54
results of vaginal hysterectomy; immediately and 2 1/2 to 7 years after operation, [E. S. Taylor, P. F. McCallin & R. H. Snow] Am.J.Obst.& Gynec. **68:**428-435, July '54
surgical therapy of congenital prolapsed uterus in newborn, [V. Probst & G. Martius] Zentralbl. Gynäk. **76:**881-884, '54 G
vesicovaginal interposition, [P. A. Nilsen] Nord. med. **52:**1012-1015, July 22, '54 N
pyometra, postmenopausal endometrial tuberculosis (presenting as pyometra); unusual case with review of previous reports, [R. P. Towers] J. Obst.& Gynaec.Brit.Emp. **61:**657-660, Oct. '54
roentgenography: See also Fallopian Tubes, roentgenography; Pregnancy, roentgenography; and other subheads under Uterus
prevention of accidents after hysterography, [R. Wechsler] Semaine hôp.Paris **30:**2819-2820, July 10-14, '54 F
use of modified insufflation cannula for suction endometrial biopsy immediately following uterotubal insufflation and hysterography, [I. C. Rubin, J. R. Lisa & J. D. Gioia] Am.J.Obst.& Gynec. **68:**791-797, Sept. '54
rupture: See Cesarean Section; Labor, complications; Pregnancy, abnormalities; Pregnancy, complications
surgery: See Cesarean Section; and other subheads under Uterus
suspension: See Uterus, displacements; Uterus, prolapse
torsion, inversion of myomatous uterus with axial torsion, [R. Mamzack] Zentralbl.Gynäk. **76:** 713-716, '54 G
torsion of puerperal uterus associated with red degeneration of fibromyoma, [J. A. Chalmers] Brit.M.J. **2:**138, July 17, '54

UTERUS--Continued
transplantation, comparison of growth of transplants into anterior chamber of guinea pig's eye during spontaneous estrus and following injection of estradiol (estrogen), [I. Alberty-Telschow & W. Koll] Arch.internat.pharmacodyn. **97:**350-354, April 1, '54 G
growth processes in transplants into anterior chamber of guinea pig's eye during constant administration of estrogen; histologic findings, [W. Koll & I. Alberty-Telschow] Arch.internat. pharmacodyn. **97:**338-349, April 1, '54 G
growth processes in transplants into anterior chamber of guinea pig's eye during constant administration of estrogens; measurement of growth, [W. Koll & I. Alberty-Telschow] Arch. internat.pharmacodyn. **97:**317-337, April 1, '54 G
tuberculosis, administration of estrogens as aid in diagnosis of tuberculous infection in acyclic atrophic endometrium, [U. Borell & A. B. V. Rydén] Acta obst.et gynec.scandinav. **33:**327-335, '54
bacteriologic diagnosis of endometritis, [R. L. Vollum] J.Clin.Path. **7:**226-227, Aug. '54
endometrial tuberculosis, [P. K. Malkani & C. K. Rajani] Indian J.M.Sc. **8:**684-697, Oct. '54
postmenopausal endometrial tuberculosis (presenting as pyometra); unusual case with review of previous reports, [R. P. Towers] J.Obst.& Gynaec.Brit.Emp. **61:**657-660, Oct. '54
pseudoneoplastic, [S. Vanni & M. Corsi] Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:**142-143, Oct. 31, '54 I
treatment of endometritis with streptomycin and p-aminosalicylic acid, [A. M. Sutherland] J. Obst.& Gynaec.Brit.Emp. **61:**614-619, Oct. '54
tumors: See also Uterus, fibroma; Uterus, fibromyoma; Uterus, myoma; etc.
adenomas (polypous) of cervix with carcinomatous degeneration, [O. Blanchard, N. Izzo Villafane & C. Onorati] Rev.Asoc.méd.argent. **68:**318-319, July 15-30, '54 S
dysmenorrhea and "mülleroma," [V. Cónill Serra] Cir.ginec.y urol. **7:**287-290, May '54 S
endometrial oil granuloma following hysterosalpingography, [J. B. Aaron & W. Levine] Am.J.Obst.& Gynec. **68:**1594-1597, Dec. '54
intraperitoneal hemorrhages in connective tissue tumors, [K. H. Bruntsch] Zentralbl.Gynäk. **76:**706-713, '54 G
lipoma, [M. I. Sabbagh] Obst.& Gynec. **4:**399-402, Oct. '54
malignant mixed müllerian tumor (mixed mesodermal tumor), 21 cases, [W. H. Sternberg, W. H. Clark & R. C. Smith] Cancer **7:**702-724, July '54
mixed mesodermal tumors, [L. E. Laufe & L. L. Meyers] Obst.& Gynec. **4:**548-556, Nov. '54
papillomatous, organoid benign adenofibroma of uterine fundus, [F. Becker] Zentralbl.Gynäk. **75:**2037-2039, '53 G
rare mixed tumor; fibroangioma, [L. A. Arrighi] Obst.y ginec.latino-am. **12:**245-249, June '54 S
rare occurrence of genuine carcinosarcoma, [R. Hofstätter] Ztschr.Geburtsh.u.Gynäk. **141:**45-64, '54 G
sarcoma botryoides, [R. N. Creadick] Am.J.Obst. & Gynec. **68:**567-575, Aug. '54
simultaneous occurrence of cutaneous and endometrial hemangiomas, [G. Grund & P. Siegel] Zentralbl.Gynäk. **76:**1232-1236, '54 G
ten year duration of carcinous sarcoma, [H. W. Boschann] Geburtsh.u.Frauenh. **14:**846-853, Sept. '54 G
treatment of rare lesions, [R. E. Fricke, M. van Herik & E. H. Soule] Radiology **63:**353-360, Sept. '54
2 cases of müllerian carcinosarcoma, [K. T. MacFarlane & J. E. Pritchard] Am.J.Obst.& Gynec. **68:**652-658, Aug. '54
2 cystic hemangiomas in myomatous uterus, [D. S. Lukić] Am.J.Obst.& Gynec. **68:**1180-1184, Oct. '54
2 uncommon cases; Brenner tumor of ovary and endometrial sarcoma, [M. Navarro Roca] Arch. cubanos cancerol. **13:**243-251, July-Sept. '54 S
urogenital myxosarcomas of cervix and bladder, [S. Troisier & Yaneva] Gynéc.et obst. **53:**375-384, '54 F
wounds and injuries, gunshot wounds of pregnant uterus; review of literature and 2 case reports, [A. J. Kobak & C. H. Hurwitz] Obst.& Gynec. **4:**383-391, Oct. '54

UTERUS, wounds and injuries--Continued
intrauterine adhesions, [G. di Paola & N. Lipovetzky] Semana méd. **105:**679-681, Oct. 14, '54 S
UTTERBACK, R. A.: See SAHS, A. L., jt. auth.
UTTLEY, A. M., Classification of signals in nervous system, Electroencephalog.& Clin.Neurophysiol. **6:**479-494, Aug. '54
UTTLEY, K. F. M.: See MERCER, J. O., jt. auth.
UURASMAA, P.: See GRÖNROOS, J. A., jt. auth.
UUSPÄÄ, V. J.: See JÄRVINEN, P. A., jt. auth.
UVEA
effect of acetazoleamide (diamox, sulfonamide) on carbonic anhydrase activity of anterior uvea of rabbit eye, [H. Green, S. A. Capper, C. A. Bocher & I. H. Leopold] A.M.A.Arch.Ophth. **52:**758-762, Nov. '54
effects of intracarotid injection of basic dye on ciliary body, [E. J. Ballintine & L. Peters] Am.J.Ophth. **38:**153-164, July (pt.2) '54
blood supply, is iridencleisis an anterior uveal revascularization? [G. Cristini & G. Pentini] Rass. ital.ottal. **23:**272-283, July-Aug. '54 I
rate of plasma flow through ciliary processes in senile cataracts measured by means of ascorbic acid, [E. Linnér] Acta ophth. **32:**213-226, '54
cysts, ophthalmoscopic aspect of cysts of pars plana of ciliary body (orbiculus ciliaris), [A. Grignolo] Ateneo parmense **25:**163-168, May-Aug. '54 I
inflammation: See also Ophthalmia, sympathetic
adiposogenital syndrome caused by viral meningouveitis, [Beauvieux & others] Bull.et mém.Soc. méd.hôp.Paris **70:**690-693, June 11-18, '54 F
as complication of smallpox; case, [R. Boithias] Méd.trop. **14:**324-326, May-June '54 F
bilateral retinal detachment associated with bilateral uveitis, [A. M. Riazi & J. Marshall] Kresge Eye Inst.Bull. **5:**69-70, Feb. '54
boutonneuse fever and bilateral uveitis, [Belz, Thalabard & Chovet] Bull.Soc.opht.France, pp. 429-431, June '54 F
case with deafness; Vogt-Koyanagi syndrome, [P. K. Robinson] Brit.M.J. **2:**792-793, Oct. 2, '54
clinical picture of uveoencephalitis, [G. Meyer-Schwickerath & H. G. Mertens] Ärztl.Wchnschr. **9:**904-910, Sept. 17, '54 G
experimental granulomatous uveitis; mechanism of production of contralateral reaction after use of horse serum in rabbits, [T. F. Schlaegel, Jr. & F. M. Wilson] Am.J.Ophth. **38:**194-198, July (pt. 2) '54
experimental toxoplasmosis of uveal tract, [J. K. A. Beverley, C. P. Beattie & B. A. Fry] Brit.J.Ophth. **38:**489-496, Aug. '54
further study of anterior angle; in anterior-segment inflammation of eye, [D. Kravitz] Am.J.Ophth. **38:**622-629, Nov. '54
glaucomatocyclitic crises, [R. F. Lowe] Tr.Ophth. Soc.Australia (1953) **13:**168-171, '54
granulomatous uveitis of Besnier-Boeck-Schaumann in boy 13 years old, [Depieds, L. Guillaumat & Bernard] Bull.Soc.opht.France, pp. 303-308, May '54 F
Harada's disease; case, [L. J. Stadnik & H. W. McFadden, Jr.] Am.J.Ophth. **38:**232-234, Aug. '54
in childhood, [A. G. Cross] Proc.Roy.Soc.Med. **47:**971-974, Nov. '54
meningoencephalitis in course of uveitis; experimental confirmation, [C. Thomas & others] Bull.Soc.opht. France, pp. 536-538, Oct. '54 F
of dental origin, [A. Hudelo] Bull.Soc.opht.France, pp. 394-399, June '54 F
prognostic value of results of puncture of anterior chamber (method of Amsler and Verrey), [A. Bouzas] Arch.opht. **14:**387-390, '54 F
uveomeningoencephalitis caused by virus, [Beauvieux & others] Progr.méd.,Paris **82:**383-387, Oct. 10, '54 F
Vogt-Koyanagi syndrome; 2 cases, [I. López Marín] Arch.Soc.oftal.hispano-am. **14:**224-241, Feb. '54 S
with glaucoma and retrobulbar neuritis, [M. H. Cohen & M. Chamlin] Am. J. Ophth. **38:**615-622, Nov. '54
pathology, ciliary body in radiation cataract, [I. Puntenney & D. Snoch] Am.J.Ophth. **38:**673-682, Nov. '54
physiology, uveal oxygen consumption in glaucomatous eye, [G. Cristini] Ann.ocul. **187:**401-408, May '54 F
tumors, basophilism of uveal sarcoma, [J. François & M. Rabaey] Ann.ocul. **187:**451-460, May '54 F
metastatic tumors, [E. Maxwell] Am.J.Ophth. **37:**867-873, June '54
UVEITIS: See Uvea, inflammation

UVNÄS, B., Sympathetic vasodilator outflow, Physiol. Rev. **34**:608-618, July '54
See ELIASSON, S., jt. auth.
UYEYAMA, K.: See ALTHAUSEN, T. L., jt. auth.
See BRAINERD, H., jt. auth.
See ROWE, A. H., jt. auth.

V

VDRL TEST: See Syphilis, serodiagnosis
de VAAL, O. M., Genital intersexuality in 3 brothers, Maandschr.kindergeneesk. **22**: 239-249, July '54 Du
VACCAREZZA, O. A., Adenoma bronquial. Tratamiento quirúrgico, Rev.Asoc.méd.argent. **68**:134-137, April 15-30, '54
VACCAREZZA, R. F., SOUBRIE, A. J., and AVERBACH, S., Antidyspnoeic action of para-aminobenzoic acid; modifications of functional respiratory indexes in patients treated, Dis.Chest **26**:565-573, Nov. '54
VACCARI, F., and BALDINI, E., L'associazione ACTH-ATP-acido ascorbico nel trattamento dell'asma bronchiale; comunicazione preliminare, Minerva med. **2**:875-878, Oct. 10, '54
VACCARO, H., FERRADA-URZUA, L., and RADRIGAN VOGEL, W., Investigación de la sensibilización a la coccidioidina e histoplasmina en escolares del sector norte de la ciudad de Santiago de Chile, An.Fac.med.Montevideo **39**:225-228, '54
See VALENZUELA PIZARRO, E., jt. auth.
VACCARO, J.: See ANELLO, V. J., jt. auth.
VACCARO, M., Sistema neuro-vegetativo e funzionalità epatica, Arch.sc.med. **98**:91-108, Aug. '54
VACCARONO, M.: See MASSANO, A., jt. auth.
VACCINATION: See Immunity; and under names of diseases, as Smallpox, vaccination; Tuberculosis, immunity, Typhoid, immunity; etc.
VACCINE THERAPY
See also under specific headings, as Eyes, diseases; Respiratory Tract, diseases; Tuberculosis, vaccine therapy; Whooping Cough, therapy; etc.
autogenous, review of cases, [M. M. Wilson] M.J. Australia **2**:509-511, Sept. 25, '54
VACCINES
BCG: See Leprosy, immunity, Lupus erythematosus; Tuberculosis, BCG vaccination; Tuberculosis, experimental; Tuberculosis, vaccine; Tuberculosis, vaccine therapy
Margulis-Shubladze: See Sclerosis, multiple
Paul's: See Arthritis, therapy
specific for diseases and micro-organisms: See Encephalomyelitis; Rabies, virus; Smallpox, vaccine; etc.
VACCINIA: See Cowpox; Smallpox, vaccination; Smallpox, vaccine
VACHER, J., and CAUSERET, J., Les problèmes alimentaires en médecine du travail, Arch.mal.profess. **15**: 378-381, '54
See DEROBERT, L., jt. auth.
See DUCROQUET, R., jt. auth.
VACHERON, P., Sur la fréquence du Wolff-Parkinson-White chez les nourrissons, à propos d'un cas clinique personnel, Arch.mal.cœur **47**:345-350, April '54
Troubles du ventriculogramme au cours d'un bloc complet consécutif à une fibrillation auriculaire, Arch.mal.cœur **47**:680-687, Aug. '54
VACHON, A., MARION, P., MOREL, P., and DISSARD, P., Hémorragies intestinales récidivantes par varices de l'intestin grêle avec hypotension portale et splénomégalie type Banti, Arch.mal. app.digest. **43**:747-760, June '54
See FRANCILLON, J., jt. auth.
VACINO, E., Le costruzioni ospedaliere dal 1938 al 1953, Rendic.Ist.super.san. **17**:623-631, '54
VACIRCA, F.: See di MACCO, G., jt. auth.
VACIRCA, M., Osservazioni sulla cura chirurgica delle fratture malleolari, Arch.ortop. **67**:306-318, May-June '54
A propositio di modificazione di tecnica nella artrodesi extraarticolare dell'anca nella coxite tubercolare. Artrodesi per "tunnellizzazione" con stecca ossea eteroplastica refrigerata, Minerva ortop. **5**:301-304, June '54
Innesti di tendini eteroplastici refrigerati; ricerche sperimentali, Arch.ortop. **67**:458-471, July-Aug.'54
Ostéiti tubercolari del collo del femore, Arch.chir. ortop. **[19]**:279-309, Sept.-Oct. '54
VACZI, L., and MIHALYFI, I., Über die gegen Corynebakterien antagonistischen Staphylococcus pyogenes-Stämme, Acta microbiol. **1**:459-469, '54
VADASZ, J., Beiträge zur Entstehung der Thymozyten, Acta morphol. **4**:279-291, '54
See HAJOSI, G., jt. auth.
VADASZ, K.: See SZABO, D., jt. auth.
VAERNET, K., Collateral ophthalmic artery circulation in thrombotic carotid occlusion, Neurology **4**:605-611, Aug. '54
VAGINA
influence of vitamin B_{12} upon patency in rat, [L. P. Dryden, A. M. Hartman & C. A. Cary] Proc.Soc. Exper.Biol.& Med. **87**:195-197, Oct. '54
abnormalities, atresia, [J. A. Ryan] Canad.M.A.J. **70**: 683-684, June '54
hydrocolpos in stillborn; case of multiple malformations, [L. M. da Silva] Rev.gynec.e obst. **2**:436-446, July '54 P
absence, congenital absence of vagina: review and case report, [S. L. VanderVelde & J. J. Hovorka] J.Kansas M.Soc. **55**:628-630, Nov. '54
anatomy and histology, effect of locally applied vitamin A and estrogen on rat vagina, [R. H. Kahn] Am.J. Anat. **95**:309-335, Sept. '54
artificial, construction by cutaneous grafts, [F. Luccioni & Pierre] Lyon chir. **49**:493-495, May-June '54 F
formation by means of homoplastic transplantations of vaginal mucosa, [M. Beritsch] Zentralbl.Gynäk. **76**:614-619, '54 G
formation in patients with normal internal genitals, [G. Halter] Wien.klin.Wchnschr. **66**:668-669, Sept. 3, '54 G
reconstruction, [H. L. Riva & R. L. Harding] Obst.& Gynec. **4**: 517-523, Nov. '54
bacteriology: See also Vagina, inflammation
observations on group of anaerobic vaginal vibrios, [B. Moore] J.Path.& Bact. **67**: 461-473, April '54
prophylaxis of postoperative morbidity in vaginal gynecologic surgery; relations between bacterial flora and outcome of operations, [C. Mossetti & R. Notarbartolo di Villarosa] Minerva ginec. **6**: 404-406, May 31, '54 I
significance and influence of bacterial flora in cytologic vaginal smear, [G. L. Wied & W. Christiansen] Zentralbl.Bakt.(Abt.1) **160**:413-422, '54 G
cysts, differential diagnosis in newborn infants, [H. Kahr] Zentralbl.Gynäk. **76**:1066-1070, '54 G
discharge: See Vagina, secretion
diseases, atresia, [J. A. Ryan] Canad.M.A.J. **70**: 683-684, June '54
examination, does combination of television with colposcopy and microscopy represent progress in visual vaginal diagnosis (colposcopy, histology, cytology)? [H. Hinselmann] Minerva ginec. **6**: 295-299, May 15, '54 I
is danger of vaginal examination in labor overestimated? [H. Prystowsky] Am.J.Obst.& Gynec. **68**: 639-644, Aug. '54
modern progress of colposcopy, [H. Hinselmann] Semana méd. **104**:747-750, June 10, '54 S
fistula: See Fistula
hematoma, birth hematomas of vulva and vagina, [S. Samuelsson] Acta obst.et gynec.scandinav. **33**: 336-346, '54
hemorrhage: See also Uterus, hemorrhage
abnormal bleeding, [S. A. Kaufman & G. Blinick] Am.J.Surg. **88**:548-551, Oct. '54
abnormal bleeding, [C. S. Russell] Med.Illus. **8**:524-527, Aug. '54
diagnosis and management, [G. A. Varnell] M.Bull. U.S.Army Europe **11**:263-266, Nov. '54
inflammation: See also Trichomoniasis, vaginal; Vulvovaginitis
[D. G. Barton] GP **10**:74, July '54
another method of treatment of discharge using cenasert tablets, [G. C. Rogers & J. M. Fleming] Am.J.Obst.& Gynec. **68**: 563-566, Aug. '54
effect of lyophilized culture of Döderlein's bacteria (normogin), [C. Durando] Minerva ginec. **6**:241-246, April 30, '54 I
exfoliative dermatitis after acetarsol (acetarsone) vaginal pessaries, [B. J. Peck] Brit.M.J. **2**:850-851, Oct. 9, '54
importance in urinary infections of childhood, [R. Stept] J.Urol. **72**: 963-968, Nov. '54
new etiologic agent in nonspecific bacterial vaginitis, [H. L. Gardner & C. D. Dukes] Science **120**:853, Nov. 19, '54
problem of douching, [P. H. Arnot] Tr.Pacific Coast Obst.& Gynec.Soc. (1953) **21**:121-131, '54
studies and therapy of colpitis, [K. Brandl & E. Picha] Wien.klin.Wchnschr. **66**:546-548, Aug. 6, '54 G
therapy of bacterial vaginitis with pevaletten, preparation containing penicillin and sulfanilylurea, sulfonamide, [H. Ahner] Zentralbl.Gynäk. **76**: 400-405, '54 G
vaginitis due to Candida (moniliasis) treated with

VAGINA, inflammation--Continued
benzothiazole derivative (asterol), [E. Henriksen, S. M. Martins, J. W. Wilson & A. Yeaman] Am.J. Obst.& Gynec. **68**:830-834, Sept. '54
vaginitis emphysematosa, [J. C. Buckingham & J. H. McClure] Obst.& Gynec. **4**:331-334, Sept. '54
vaginitis emphysematosa; case, [E. P. Burt, S. P. Roark & P. J. Couri] Obst.& Gynec. **4**:335-338, Sept. '54
kraurosis: See Vagina, pathology
mucosa, alkaline phosphatase in vaginal biopsies, [W. R. Lang, A. E. Rakoff & M. Gross] Am.J.Obst.& Gynec. **68**:815-818, Sept. '54
artificial formation of vagina by means of homoplastic transplantation of vaginal mucosa, [M. Bertsch] Zentralbl.Gynäk. **76**:614-619, '54 G
effect of estrogen and of vitamin A on vaginal cornification in tissue culture, [R. H. Kahn] Nature, London **174**:317, Aug. 14, '54
papillae in surface lacquer film, [P. Bohne & C. Holtermann] Zentralbl.Gynäk. **76**:54-60, '54 G
pathology, does combination of television with colposcopy and microscopy represent progress in visual vaginal diagnosis (colposcopy, histology, cytology)? [H. Hinselmann] Minerva ginec. **6**:295-299, May 15, '54 I
ectopic cervical tissue, [E. P. W. Tatford] J.Obst.& Gynaec.Brit.Emp. **61**:639-640, Oct. '54
intrauterine gas gangrene infection caused by postmature infant; necrosis of maternal vagina with total cloacal formation; therapy by 6 operations, [E. von Schubert] Geburtsh.u.Frauenh. **14**:587-594, July '54 G
keratosis reactions in vaginal epithelium of children during various infections, [H. Rind] Arch.Kinderh. **149**:121-129, '54 G
physiology, chemical structure of steroids in relation to promotion of growth of vagina and uterus of hypophysectomized rat, [C. Huggins, E. V. Jensen & A. S. Cleveland] J.Exper.Med. **100**:225-240, Sept. '54
criteria of vaginal response to estrogens (estradiol), [J. D. Biggers & P. J. Claringbold] J.Endocrinol. **11**:277-284, Oct. '54
endocrine sterility and hormonal balance of sexual cycle, [H. Ezes, R. Bourgarel & A. Bourgarel] Ann.endocrinol. **15**:528-532, '54 F
role of progesterone (corpus luteum hormone) in production of vaginal changes in ovariectomized female rats, [D. H. Ford] Endocrinology **55**:230-231, Aug. '54
significance of hydroxyl groups of steroids in promoting growth (of vagina and uterus), [C. Huggins & E. V. Jensen] J.Exper.Med. **100**:241-246, Sept. '54
vaginal epithelium during lactation, in gynecologic disturbances and in advanced malignancy, [W. Tadros & A. Ibrahim] J.Egyptian M.A. **37**:638-647, '54
prolapse, genital prolapse following hysterectomy, [E. Pollosson & J. Mathieu] Gynéc.et obst. **53**:289-295, '54 F
indication and success of vesicovaginal interposition operation, [J. Froewis, H. Kremer & G. Narik] Wien.klin.Wchnschr. **66**:391-392, June 4, '54 G
pelvic eventration corrected by vaginal hysterectomy and repair, [A. A. Levi] Am.J.Surg. **88**:649-652, Oct. '54
surgical correction of vaginal relaxation, [J. S. Krieger] Cleveland Clin.Quart. **21**:222-225, Oct. '54
technic of colporrhaphy; development and results, [H. Wollmann] Zentralbl.Gynäk. **76**:377-380, '54 G
vesical calculus due to wad of gauze; result of intervention for vaginal prolapse, [R. Ascoli] Urologia **21**:136-138, Feb. 20, '54 I
roentgenography, diagnosis of vaginal ectopic ureter by vaginogram, [P. Katzen & B. Trachtman] J. Urol. **72**:808-811, Nov. '54
rupture, subcoitus rupture in multiparous female during menopause, [J. C. Gondim] Rev.gynec.e obst. **1**:290-294, May '54 P
secretion: See also Vagina, bacteriology
abnormal and atypical pavement epithelium cells, [P. Stoll, E. Martin & E. Gaulrapp] Geburtsh.u. Frauenh. **14**:509-518, June '54 G
cancer of fallopian tubes discovered by crossed inguinal adenopathy and indication for surgery by vaginal smears, [A. Sicard, Y. Gérard & C. Marsan] Presse méd. **62**:1539-1540, Nov. 10, '54 F
cellular differentiation stages; significance for gynecologic cytology, [P. Stoll] Ztschr.Geburtsh.u. Gynäk. **141**:130-179, '54 G

VAGINA, secretion--Continued
colpocytology and amenorrhea during lactation, [J. J. Perea] Obst.y ginec.latino-am. **12**:109-110, March-April '54 S
colpocytology, indispensable factor for diagnosis of hormonal status of woman, [E. Gitsch] Wien.med. Wchnschr. **104**:935-936, Nov. 20, '54 G
comparative evaluation of findings of basal temperature and of cytohormonal examination with respect to course of various dermopathies, [A. Agostini] Arch.ital.dermat.sif. **26**:90-120, ['54] I
cytologic examination: See also Uterus, cancer
cytology in mental diseases, [M. Opocher] Riv.ital. ginec. **37**:87-94, '54 I
diagnosis of death of fetus by means of colpocytology in course of treatment with diethylstilbestrol (estrogen), [L. Courty, M. Gaudefroy & P. Wiart] Bull.Féd.soc.gynéc.et obst. **6**:157-162, '54 F
does combination of television with colposcopy and microscopy represent progress in visual vaginal diagnosis (colposcopy, histology, cytology)? [H. Hinselmann] Minerva ginec. **6**:295-299, May 15, '54 I
early spontaneous interruption of pregnancy of endocrine origin; cytologic test for course and control of therapy, [R. Merger, J. Lévy, G. Béjat & J. Melchior] Presse méd. **62**:925-927, June 16, '54 F
β-glucuronidase studies in women; premenopausal vaginal-fluid-β-glucuronidase values in relation to in situ cancer of cervix, [W. H. Fishman & others] Cancer **7**:729-743, July '54
histochemical localization of enzyme phosphoamidase in female genital tract and vaginal secretion, [K. Neumann, G. Oehlert & H. Hansmann] Ztschr. Geburtsh.u.Gynäk. **141**:109-130, '54 G
ovarian survival (evidenced by vaginal smears) following hysterectomy, [G. Bancroft-Livingston] J. Obst.& Gynaec.Brit.Emp. **61**:628-638, Oct. '54
prognosis in cancer of uterine cervix based on vaginal smear before treatment; SR--sensitization response, [J. B. Graham, R. M. Graham & W. Liu] Surg.Gynec.& Obst. **99**:555-562, Nov. '54
study by means of vaginal smears of activity of natural and synthetic estrogens administered through rectum, [M. Nizza & M. Giardinelli] Minerva ginec. **6**:548-551, Aug. 15, '54 I
TACE (chlorotrianisene)--long-acting estrogen administered orally (in 16 menopause patients) using vaginal glycogen index as basis for human assay, [D. C. Ausman] Wisconsin M.J. **53**:322-324, June '54
urinary sediment cell counts in women (comparison with vaginal smear), [L. J. Lencioni & I. J. Staffieri] Acta endocrinol. **16**:270-276, July '54
vaginal and urinary sediment smear staining technic without previous fixation; adapted to Papanicolaou's and Shorr's staining methods, [L. J. Lencioni, J. J. Staffieri & L. J. Cardonnet] J.Lab.& Clin.Med. **44**:595-599, Oct. '54
vaginal cytodiagnosis by means of phase contrast microscopy, [A. de Palo] Minerva ginec. **6**:534-548, Aug. 15, '54 I
vaginal tampons; question of effect on physiology of vaginal contents, [W. Stemmer] Deutsche med. Wchnschr. **79**:1562-1563, Oct. 15, '54 G
value of cytologic examination in study of physiopathologic relations between ovarian activity and nasal mucosa, [L. Guenzi & E. Greco] Oto-rino-laring. ital. **22**:37-50, '54 I
value of cytology in threat of interrupted pregnancy, [A. de C. Caldas] Gaz.méd.port. **7**:171-176, '54 P
surgery: See also Perineum, lacerations; and other subheads under Vagina
clinical investigation into uterine prolapse with stress incontinence; treatment by modified Manchester colporrhaphy, [K. V. Bailey] J.Obst.& Gynaec.Brit. Emp. **61**:291-301, June '54
crush injuries of pubococcygeus: permanent injuries producing complications in vaginal plastic surgery; postpartum treatment to restore injured levator muscle, [E. G. Jones] Tr.Pacific Coast Obst.& Gynec.Soc.(1953) **21**:61-77, '54
endoscopic and functional study of urinary apparatus in females after vaginal hysterectomy and plastic surgery, [P. Quaini] Minerva ginec. **6**:381-386, May 31, '54 I
failure of sulfonamides (sulphatriad) to prevent urinary infections after surgery, [M. P. Durham, R. A. Shooter & M. P. Curwen] Brit.M.J. **2**:1008-1009, Oct. 30, '54
final thoughts on Manchester operation of colporrhaphy for genital prolapse, [W. F. Shaw] Am.J. Obst.& Gynec. **68**:450-455, July '54
hysterocolpectomy in abdominoperineal amputation

VAGINA, surgery--Continued
of rectum, [L. Bifani] Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **6**:87-88, June 30, '54 I
results of purse-string suture of anterior vaginal wall by abdominal route in therapy of vesicocele, [G. Lorbeer] Geburtsh.u.Frauenh. **14**:844-846, Sept. '54 G
S-shaped bent clamp, [E. Weber] Schweiz.med.Wchnschr. **84**:953-954, Aug. 14, '54 G
trends and methods of vaginal sterilization in preparation for surgery; preliminary report, [G. B. Candiani] Minerva ginec. **6**:378-379, May 31, '54 I
trichomoniasis: See Trichomoniasis, vaginal
tumors, artificial endometriosis, [E. Lewin] Geburtsh. u.Frauenh. **14**:550-558, June '54 G
blastoma of clear cells of kidney; vulvovaginal metastases, [A. J. Scharer, R. A. Defilippo & N. Vischi] Semana méd. **105**:606-612, Sept. 30, '54 S
metastases from hypernephroma, [G. Franz] Zentralbl.Gynäk. **76**:202-205, '54 G
reticulosarcoma; anatomicoclinical study, [G. Cantone] Riv.ital.ginec. **37**:3-17, '54 I
treatment of rare lesions of uterus and vagina, [R. E. Fricke, M. Van Herik & E. H. Soule] Radiology **63**: 353-360, Sept. '54
wounds and injuries, hazards in intravaginal use of potassium permanganate (as douching agent), [A. C. Lammert & R. B. Scott] Am.J.Obst.& Gynec. **68**:854-859, Sept. '54
potassium permanganate as abortifacient, [C. C. Lindsay & C. V. Ward] Canad.M.A.J. **71**:465-467, Nov. '54
rupture of bladder resulting from vaginal trauma; case, [A. H. C. Walker] J.Obst.& Gynaec.Brit.Emp. **61**:497-498, Aug. '54
VAGINITIS: See Trichomoniasis, vaginal; Vagina, inflammation; Vulvovaginitis
VAGO, A., L'adenoma bronchiale (contributo allo studio isto-morfologico, istogenetico, clinico e terapeutico a proposito di 9 casi), Arch.ital.otol. **65**: 482-535, July-Aug. '54
Sull'impiego della N.N: dibenzil-etilendiamina-dipenicillina per via orale, Arch.ital.otol. **65**:716-725, Sept.-Oct. '54
See CARLETTI, B., jt. auth.
and PARENZAN, L., La bronchoscopie "dirigée" par la bronchographie chez le petit enfant, Ann.otolaryng. **71**:681-696, '54
La broncografia nel bambino, Minerva pediat. **6**:475-476, June 30, '54
See PASINI, G., jt. auth.
See PIETRANTONI, L., jt. auth.
VAGOTOMY: See Nerves, vagus; Peptic Ulcer, surgical therapy
VAGOTONIA: See Nerves, vagus
VAGUE, J., Conduite à tenir dans les suites pathologiques de la gastrectomie, Marseille-méd. **91**:429-440, '54
Traitement de la goutte, Marseille-méd. **91**:441-446, '54
VAHERI, E., Eosinophilic granuloma of bone, Acta otolaryng.(supp.116) pp. 294-297, '54
VAHLQUIST, B., HESSELVIK, L., and ERICSSON, H., Active basal immunity and its application to epidemiology; combined immunization against diphtheria, tetanus, and pertussis in infancy, Acta pædiat. **43**:15-21, '54
See KILLANDER, A., jt. auth.
VAIL, A. D.: See LEMMON, G. B., JR., jt. auth.
VAIL, D., Symposium: cataract extraction; intracapsular extraction: mechanics, technic, variations, Tr. Am.Acad.Ophth. **58**:367-370, May-June '54
Treatment of cysts of iris with diathermy coagulation, Am.J.Ophth. **38**:513-518, Oct. '54
VAILLANCOURT, deG., Cutaneous application of nicotinic acid cream as diagnostic aid in various rheumatic diseases, Canad.M.A.J. **71**:283-285, Sept.'54
VAILLANCOURT, P., Le rhinophyma, Union méd.Canada **83**:793-796, July '54
VAILLANT, P.: See POINSO, R., jt. auth.
VAINIO, K. J.: See LAINE, V. A. I., jt. auth.
VAISMAN, A., and HENRY-EVENO, J., Résistance homologue et hétérologue des bactéries à l'égard des divers antibiotiques, Rev.immunol. **18**:185-198, '54
HAMELIN, A., and DUNOYER, F., Le test d'immobilisation des tréponèmes au cours du traitement de la syphilis expérimentale par l'association pénicilline-bismuth, Presse méd. **62**:829-830, May 29, '54
HAMELIN, A., and VAISMAN, H., Trois années de pratique du test d'immobilisation du "Treponema pallidum" (méthode de Nelson et Mayer), Presse méd. **62**:1074-1075, July 17, '54
VAISMAN, H.: See VAISMAN, A., jt. auth.
VAJDA, G., and BACKHAUSZ, R., Wertmessung agglutinierender Immunsera mit der Filtrierpapiermethode, Acta microbiol. **1**:349-357, '54
See BAKOS, L., jt. auth.
See GORECZKY, L., jt. auth.
GORECZKY, L., ROTH, I., and SÜMEGI, I., Über die zytotropische Wirkung auf Tumorzellen, Acta microbiol. **1**:331-337, '54
VAJRASTHIRA, S.: See SADUN, E. H., jt. auth.
VAKIL, R. J., New approach to hypertensive problem; recommendations for revision of present day nomenclature and methods of recording, grouping, and follow-up of hypertensive states, Indian J.M. Sc. **8**:360-370, June '54
Accelerated auriculoventricular nodal conduction as transitory phenomenon in nervous patient, Am. Heart J. **48**:157-161, July '54
Heart disease in India, Am.Heart J. **48**:439-448, Sept. '54
Clinical differentiation of abnormal cardiac rhythms, Practitioner **173**:289-294, Sept. '54
Rauwolfia serpentina in treatment of high blood-pressure, Lancet **2**:726-727, Oct. 9, '54
VAKSVIK, P., Indications for surgical treatment of pulmonary tuberculosis, Acta chir.scandinav. **107**: 383-391, '54
See EFSKIND, L., jt. auth.
VALADAO, F. G., A febre aftosa em Moçambique no que interessa à indústria pecuária e ao problema alimentar do homem, An.Inst.med.trop. **10**:511-516, Sept. '53
VALADE, P.: See SALLE, J., jt. auth.
VALAMIN: See cross reference under Ethinylcyclohexyl Carbamate
VALAVANIS, G.: See YANNAKOPOULOS, A., jt. auth.
VALCKE, J., Hermaphrodites; 2 cases, Belg.tijdschr. geneesk. **10**:831-840, Sept. 1, '54 Du
VALDANO, S. O., Contribución al estudio de la fisiología del cordón umbilical; un método de estudio: la perfusión, Rev.Fac.cien.méd. **12**:213-220, April-June '54
Hernias diafragmáticas congénitas, Prensa méd. argent. **41**:1430-1436, May 21, '54
VALDES, M., ALONSO, E., BLANCO, C., and COVAS, B., Patología y tratamiento del empiema pleural tuberculoso, Rev.clín.españ. **54**:157-166, Aug. 15, '54
VALDES, V. A.: See de los SANTOS, M. A., jt. auth.
VALDES RUIZ, M., ROMERO CONESA, P., and CIVERA TORTAJADA, J., Consideraciones clínicas y terapéuticas sobre un caso de tuberculosis miliar, Med.españ. **31**:407-413, June '54
VALDES SANTURIO, E. R.: See de la SIERRA CANO, L., jt. auth.
VALDIVIESO, J.: See HUIDOBRO, F., jt. auth.
VALDONI, P., Trattamento di un doppio adeno-carcinoma in rene funzionalmente unico e calcolotico, Urologia **21**:158-161, April 20, '54
Drenaggio biliare interno, Minerva chir. **9**:533-537, June 15, '54
do VALE, A. A., A tuberculose na província de Moçambique--programa decenal para o seu combate, An. Inst.med.trop. **10**:1099-1102, Sept. '53
VALENTE, M., Le lussazioni recidivanti di rotula, Minerva ortop. **5**:201-202, May '54
VALENTI, S.: See BESTA, B., jt. auth.
VALENTIN, H. (Cologne): See BOLT, W., jt. auth.
See VENRATH, H., jt. auth.
VALENTIN, H. (Hanau), Über günstige Erfahrungen mit Hyaluronidase in Geburtshilfe und Gynäkologie, Zentralbl.Gynäk. **76**:1216-1220, '54
VALENTINE, J. C.: See PRICE, C. H. G., jt. auth.
See PULVERTAFT, R. J. V., jt. auth.
VALENTINE, W. N., and others, Studies on leukocyte alkaline phosphatase activity: relation to "stress" and pituitary-adrenal activity, J.Lab.& Clin.Med. **44**:219-228, Aug. '54
See HARDIN, B., jt. auth.
VALENTINO, L., and LUNA, V., Frequenza della stigmata "falcemia" tra la popolazione infantile sana della Sicilia, Pediatria **62**:547-550, July-Aug. '54
VALENZUELA, E., GONZALEZ, F., TOBAR, A., and BENGOA, J., Persistencia del atrio-ventricularis communis, Rev.méd.Valparaíso **7**:75-79, March'54
VALENZUELA PIZARRO, E., and VACCARO, H., Sensibilidad de 688 cepas de Micrococcus pyogenes (Staphylococcus) a cinco antibióticos; estudio comparativo de las cepas resistentes aisladas en los años 1951 y 1953, Rev.méd.Chile **82**:356-361, June '54
VALENZUELA R., A.: See JÜNEMANN BARROS, C., jt. auth.

VALERI, V., Nuclear volume and testosterone-induced changes in secretory activity in submaxillary gland of mice, Science **120**:984-986, Dec. 10, '54

VALERIO, V., and FRANCIOSI, A., Esperienze con il nuovo metodo per la reazione Wassermann proposto da de Donno, Riforma med. **68**:1160-1161, Oct. 16, '54

VALET-BELLOT (Mme.): See ROSSIER, A., jt. auth.

VALETTE, G., Les conditions physico-chimiques de l'absorption cutanée, J.physiol.,Paris **46**:51-98, '54

HUIDOBRO, H., and COHEN, Y., Le pouvoir d'inactivation du rein vis-à-vis de l'histamine in vivo. Contribution à l'étude de l'histaminase rénale, J. physiol.,Paris **46**:545-548, '54

VALK, W. L., and OWENS, R. H., Endocrine inhibition as related to carcinoma of prostate, J.Urol. **72**: 516-524, Sept. '54

VALLADA, H. P., and ASHCAR, H., Dosagem da penicilina no sangue e pesquisa no liquor de neuroluéticos tratados com penicilina procaínica ou cristalina, Rev.Inst.Adolfo Lutz **13**:113-129, '53

Níveis de penicilina do liquor após a administração parenteral de altas doses de penicilina G cristalina, Rev.Inst.Adolfo Lutz **13**:131-139, '53

Permanência de penicilina no liquor e sua passagem para o sangue após administração por via lombar ou suboccipital, Rev.Inst.Adolfo Lutz **13**:141-147, '53

VALLANCE, D. K.: See CROSS, B. G., jt. auth.

See MARSHALL, P. G., jt. auth.

VALLARINO, G., Lesioni pleuro-polmonari dipendenti da iperplasia timica; descrizione di un caso, Minerva pediat. **6**:392-393, May 31, '54

VALLARINO, O. A., JR., Estrecheces de las vias biliares extrahepáticas (presentación de casos), Arch. méd.paname. **3**:107-120, April-June '54

VALLAT, J. N., and LEPETIT, Intoxication par la chlorpromazine (largactil) au cours d'une tentative de suicide, J.méd.Bordeaux **131**:578-580, June '54

VALL BANERES, J., El germen de trigo en la nutrición del niño, Arch.pediat.,Barcelona **4**:603-611, May-June '54

VALLE, A. R., Hemangioma of mediastinum, Ann.Surg. **140**:771-773, Nov. '54

Analysis of 2811 chest casualties of Korean conflict, Dis.Chest **26**:623-633, Dec. '54

VALLE, G., Come è documentabile la diagnosi di gravidanza prolungata? Minerva ginec. **6**:359-360, May 31, '54

VALLE, J. R., and PICARELLI, Z. P., Action of bradykinin, histamine and adenyl compounds upon seminal vesicles of normal and castrated rats, Acta physiol.latinoam. **4**:61-65, '54

PICARELLI, Z. P., and PRADO, J. L., Histamine content and pharmacological properties of crude extracts from setae of urticating caterpillars, Arch. internat.pharmacodyn. **98**:324-334, July 1, '54

VALLECORSI, G., and FRASSINETI, A., Rilievi clinico ormonali in soggetti anziani, Gior.gerontol. **2**:176-181, April '54

See FRASSINETI, A., jt. auth.

VALLECULA GLOSSOEPIGLOTTICA: See Epiglottis

VALLEE, A.: See JACOTOT, H., jt. auth.

VALLEE, B. L.: See AGRANOFF, B. W., jt. auth.

VALLEJO MORIONES, E.: See ORENGO DIAZ del CASTILLO, F., jt. auth.

VALLEJO NAGERA, A., Psychiatric aspects of menstrual cycle, J.Clin.& Exper.Psychopath. **15**:96-106, April-June '54

VALLEJOS MEANA, N., Medicina psicogógica postneuropsicocirugía, Rev.san.mil.argent. **53**:112-116, Jan.-March '54

VALLERINI, G.: See CALTABIANO, S., jt. auth.

See TRONCHETTI, F., jt. auth.

VALLERY-RADOT, PASTEUR, Traitement de l'asthme de l'adulte, Marseille-méd. **91**:395-399, '54

VALLERY-RADOT, PIERRE, Les hôpitaux du moyen âge en Ile-de-France; leurs vestiges au nord de Paris, Presse méd. **62**:1051-1052, July 7, '54

VALLETTA, J., L'anesthésie générale en ophtalmologie, Arch.opht. **14**:274-279, '54

del VALLE y ADARO, R., Enfermedad y fenómeno de Raynaud, Rev.clín.españ. **53**:46-49, April 15, '54

Tres casos de miastenia, Rev.clín.españ. **54**:99-101, July 31, '54

VALLI, A., La terapia chirurgica bilaterale della tisi polmonare (indicazioni e limitazioni), Riv.pat.e clin.tuberc. **27**:225-243, July-Aug. '54

RICCI, S., and BUSIN, M., Collassoterapia chirurgica e pneumotorace controlaterale nel trattamento della tubercolosi polmonare bilaterale, Riv.pat.e clin.tuberc. **27**:161-174, May-June '54

VALLINA GARCIA, V.: See GARCIA DIAZ, F., jt. auth.

VALLISNERI, E.: See ORTOLANI, M., jt. auth.

VALLONE, G., Grande dermatosi pruriginosa papuloeritematosa, Policlinico (sez.prat.) **61**:852-855, July 19, '54

VALLS, J., OTTOLENGHI, C. E., and SCHAJOWICZ, F., La biopsia per aspirazione nella diagnosi delle lesioni dei corpi vertebrali, Arch."Putti" chir.org. movimento **4**:49-68, '54

VALLS, J. E., Metástasis óseas en el carcinoma renal, Rev.ortop.y traumatol. **23**:70-74, Jan. '54

VALNET, J., La bourbouille et son traitement, Méd.trop. **14**:327-329, May-June '54

VALSALVA EXPERIMENT

effect of Valsalva maneuvre on systemic and pulmonary arterial pressure in man, [G. de J. Lee, M. B. Matthews & E. P. Sharpey-Schafer] Brit.Heart J. **16**:311-316, July '54

in cardiac insufficiency, [P. Stucki, O. Stampbach & E. Lüthy] Cardiologia **25**:74-80, '54 G

VALSALVA SINUS: See Aneurysm, aortic

VALSALVA TEST: See Blood Pressure, determination; Pneumoconiosis, roentgenography

VALTIS, D. J.: See BAIKIE, A. G., jt. auth.

See KENNEDY, A. C., jt. auth.

VALVERDE, M.: See AJAMIL, L. F., jt. auth.

VALVULOTOMY: See Aortic Valve, stricture; Mitral Valve, stricture; Pulmonary Valve, stricture; Tricuspid Valve

VALYI-NAGY, T., Die Entwicklung der Antibiotikumforschung in Ungarn, Acta microbiol. **1**:313-320, '54

VANACORE, C.: See GRIFONI, V., jt. auth.

Van ARMAN, C. G., Diuretic activity of isocytosines, J. Pharmacol.& Exper.Therap. **111**:285-292, July '54

Van ARSDEL, P. P., JR., TOMIZAWA, H. H., and WILLIAMS, R. H., Influence of hyperglycemic factor (glucagon) on 17-hydroxysteroids in plasma and urine of man, Proc.Soc.Exper.Biol.& Med. **86**:844-846, Aug.-Sept. '54

HOGNESS, J. R., WILLIAMS, R. H., and ELGEE, N. J., Comparative distribution and fate of I131-labeled thyroxine and triiodothyronine, Endocrinology **55**:332-343, Sept. '54

van BAARLE, F.: See van GOIDSENHOVEN, F., jt. auth.

van BALEN, G. F., Concept of functional disease illustrated by neurocirculatory asthenia, Geneesk.gids **32**:241-249, June 24, '54 Du

Responsibility of patient for his cure (illustrated by peptic ulcer), Geneesk.gids **32**:294-297, July 22, '54 Du

Van BERGEN, F. H., and others, Physiologic alterations associated with hexamethonium-induced hypotension, Anesthesiology **15**:507-536, Sept. '54

Comparison of indirect and direct methods of measuring arterial blood pressure, Circulation **10**:481-490, Oct. '54

van BOGAERT, A., Signification des données graphiques capillaires pulmonaires, Acta cardiol. **9**: 388-406,'54

van BOGAERT, L., Les neuro-lipidoses dites phosphatidiques, Acta neurol.et psychiat.belg. **54**:559-585, Aug. '54

Sur les maladies démyélinisantes, Acta neurol.et psychiat.belg. **54**:692-715, Sept. '54

See BERTRAND, I., jt. auth.

van BOLHUIS, J. H.: See REEPMAKER, J., jt. auth.

van BOUWDIJK BASTIAANSE, M. A., Etiological aspects in problem of toxemia of pregnancy, Am.J.Obst.& Gynec. **68**:151-158, July '54

Reconstruction of obliterated cervical canal by transplantation of endometrium, Proc.Roy.Soc. Med. **47**:609-610, July '54

Treatment of vesicovaginal fistulas, including so-called radium fistulas, Proc.Roy.Soc.Med. **47**: 610-616, July '54

VANBREUSEGHEM, R., TRITSMANS, E., and van der MEIREN, L., Mutation compliquant l'identification d'un dermatophyte: Ctenomyces asteroïdes, Arch. belges dermat.et syph. **10**:142-150, May '54

van BRUGGEN, J. A. R., Methylandrostenediol (androgen) in therapy of extensively metastasized ovarian carcinoma, Geneesk.gids **32**:338-339, Sept. 2, '54 Du

Van BRUGGEN, J. T., YAMADA, P., HUTCHENS, T. T., and WEST, E. S., Lipogenesis of intact alloxan-diabetic rat, J.Biol.Chem. **209**:635-640, Aug. '54

See HUTCHENS, T. T., jt. auth.

van BUCHEM, F. S. P., L'anemia megaloblastica in corso di gravidanza e puerperio, Minerva med. **1**:1513-1518, May 26, '54

See ORIE, N. G. M., jt. auth.

SAMSOM, N., and NIEWEG, H. O., Familial pancytopenia with congenital abnormalities (Fanconi syndrome), Acta med.scandinav. **149**:19-29, '54

Van BUSKIRK, C., Return of motor function in hemiplegia. Neurology **4**:919-928, Dec. '54
Van BUSKIRK, K. E., and KIMBROUGH, J. C., Carcinoma of prostate, J.Urol. **71**:742-747, June '54
van CAMPENHOUT, E., CORNELIS, G., and DEULIN, T., L'action des sels de cobalt sur les flots endocrines du pancréas du cobaye, Ann.endocrinol. **15**:89-105, '54
van CANEGHEM, P., and SPIER, H. W., In vitro-Studien über die Hemmung der Stierhoden-Hyaluronidase durch Farbstoffe. Arzneimittel und physiologische Substanzen. Biochem.Ztschr. **325**:368-375, '54
van CAUWENBERGE, H., Un cas certain et un cas possible d'hypertension artérielle d'origine endocrine. Rev.méd.Liège **9**:402-410, July 1, '54
See BOUNAMEAUX, Y., jt. auth.
and LECOMTE, J., Corticostimuline (A.C.T.H.), hormones corticales, salicylés et diffusion intradermique sous l'influence de l'hyaluronidase, Ann.endocrinol. **15**:373-385, '54
See ROSKAM, J., jt. auth.
See VIVARIO, R., jt. auth.
FISCHER, P., VLIERS, M., and HEUSGHEM, C., Métabolisme des hydrates de carbone, cortex surrénal et radioprotecteurs soufrés, Ann.endocrinol. **15**:645-660, '54
van CAUWENBERGHE, R., Considérations sur le traitement des fractures fermées de la colonne vertébrale, Rev.méd.Liège **9**:457-469, Aug. 1, '54
VANCE, J.: See MASSIE, J. R., JR., jt. auth.
van CREVELD, S., Toxoplasmosis, Maandschr.kindergeneesk. **22**:306-309, Sept. '54
Formation of thromboplastin in blood of newborn, Nederl.tijdschr.geneesk. **98**:2742-2748, Sept. 25, '54 Du
Functional pathology of platelets, Acta haemat. **12**: 229-237, Oct. '54
and MOCHTAR, I. A., Transitory absence of several clotting factors in newborn baby, Arch.Dis.Childhood **29**:290-292, Aug. '54; Nederl.tijdschr. geneesk. **98**:2201-2205, Aug. 7, '54 Du
de GROOT, J. W. C., HARTOG, H. A. P., and LIE SING KIEM, Diagnosis and treatment of acute interstitial myocarditis in infancy. Ann.paediat. **183**:193-202, Oct. '54
van CREVELD-ELLIS SYNDROME: See Ectodermal Defect
van DAELE, F., and van STEEN, C., Un cas de dysplasie fibreuse polyostosique de Jaffe-Lichtenstein associée à une puberté précoce (syndrome d'Albright), Acta paediat.belg. **8**:89-97, '54
van DAELEN, C. C.: See de VRIES, S. I., jt. auth.
VANDAM, J., Petite clinique oto-rhino-laryngologique, Rev.méd.Liège **9**:557-563, Sept. 15, '54
VANDAM, L. D.: See DRIPPS, R. D., jt. auth.
van de CALSEYDE, P., Bronchial diseases and pathology of upper respiratory tract; clinical aspects and therapeutic conclusions, J.Laryng.& Otol. **68**:600-612, Sept. '54
VANDECASTEELE, J., and RAZEMON, J. P., Réanimation cardiaque expérimentale, Lille chir. **9**:134-136, May-June '54
van de ERVE, J., JR., Erythromycin therapy of acne vulgaris, J.Invest.Dermat. **23**:67-69, Aug. '54
van DEINSE, F., and SENECHAL, F., Le BCG est-il virulent pour le hamster doré de Syrie? Ann. Inst.Pasteur **87**:117-130, Aug. '54
van DEINSE, J. B., JONGKEES, L. B. W., and KLIJ, J., Olfactory nystagmus of head, Acta oto-laryng. **44**: 233-236, '54
See MINKENHOF, J. E., jt. auth.
van de KEERE, B.: See DEMOEN, P., jt. auth.
VANDEKERCKHOVE, D., A propos de l'administration de méthylandrostènediol pendant la grossesse, Ann.endocrinol. **15**:513-516, '54
VANDELLI, B.: See PINO SACCA, F., jt. auth.
VandeMARK, T.: See NICHOLS, F. C., jt. auth.
VANDEMOORTELE, M., Present status of therapy of poliomyelitis in United States, Belg.tijdschr. geneesk. **10**:841-848, Sept. 1, '54 Du
van den BERG, A. S., and MAYER, J., Comparison of one-day food record and research dietary history on group of obese pregnant women, J.Am.Dietet. A. **30**:1239-1244, Dec. '54
van den BERG, J., Sur les théories myo-élastique et neuro-chronaxique de la phonation, Rev.laryng. **75**:494-512, May-June '54
and ALBERTS, A. J., Limitations of electric impedance plethysmography, Circulation Res. **2**:333-339, July '54
VANDENBERGHE, P., Toxicité des produits de digestion pepsinique de la sérumalbumine chauffée, Arch.internat.pharmacodyn. **98**:66-80, May 1, '54
van den BRANDEN, F., L'hydrocèle actinomycosique, J.belge urol. **22**:298-302, April '54
Van Den BRENK, H. A. S., Development of malignant melanoma in both recipient and donor sites of autogenous skin graft, Australian & New Zealand J.Surg. **23**:313-316, May '54
VANDENBROUCKE, J., VERSTRAETE, M., and VERWILGHEN, R., L'afibrinogénémie congénitale; présentation d'un nouveau cas et revue de la littérature, Acta haemat. **12**:87-105, Aug. '54
See VERSTRAETE, M., jt. auth.
VANDENDORP, F.: See DELANNOY, E., jt. auth.
Van Den ENDE, M., Our present understanding of viruses, Practitioner **173**:525-533, Nov. '54
vanden HERREWEGEN, M., Un cas curieux de kyste extracérébral à localisation parasagittale (kyste arachnoïdien?), Acta neurol.et psychiat. belg. **54**:291-303, April '54
VANDEPITTE, J., Present status of sickle cell problem, Belg.tijdschr.geneesk. **10**:983-996, Oct. 15, '54 Du
See KAUFFMANN, F., jt. auth.
van de PUTTE, H. O., Accident gastrique à la suite de l'usage de phénylbutazone, Acta gastro-enterol. belg. **17**:582-585, June-July '54
VANDER, J. B., Pleural effusion in infectious mononucleosis, Ann.Int.Med. **41**:146-151, July '54
GASTON, E. A., and DAWBER, T. R., Significance of solitary nontoxic thyroid nodules; preliminary report, New England J.Med. **251**:970-973, Dec. 9, '54
van der BEEK, M., Electroshock and electronarcosis in psychiatric patients with pulmonary tuberculosis, Nederl.tijdschr.geneesk. **98**:2488-2494, Sept. 4, '54 Du
Vander BROOK, M. J.: See BASS, W. B., jt. auth.
van der BURG, A. P. J., Capillary resistance in allergic diseases, Nederl.tijdschr.geneesk. **98**:1976-1984, July 17, '54 Du
vander EECKEN, H. M., Signification morphologique des anastomoses leptoméningées aux confins du territoire des artères cérébrales, Acta neurol. et psychiat.belg. **54**:525-532, July '54
van der GHINST, M., and GELIN, A., Les granulomes aspécifiques (tumeurs inflammatoires) du côlon, Acta chir.belg. **53**:273-284, March '54
van der HART, M.: See van LOGHEM, J. J., JR., jt. auth.
van der HOEDEN, J., Pathogenicity of leptospiras to field rodents in Israel (new test animal for use in leptospira research), J.Infect.Dis. **95**:213-219, Nov.-Dec.'54; correction **96**:104, Jan.-Feb.'55
van der HOOG, C. E., Stridor manifestation and pulmonary infections due to aortic anomalies, Maandschr.kindergeneesk. **22**:217-222, July '54 Du
van der HORST, L., Psychosomatic medicine, Nederl. tijdschr.geneesk. **98**:3005-3008, Oct. 16, '54 Du
van der KAM, J. P.: See HENKES, H. E., jt. auth.
van der KERK, G. J. M.: See KAARS SIJPESTEYN, A., jt. auth.
VanderKOLK, K., DONTAS, A. S., and BOOBLER, S. W., Renal and hypotensive effects of acute and chronic oral treatment with 1-hydrazinophthalazine (apresoline) in hypertensicn, Am.Heart J. **48**:96-101, July '54
van der LANDE, P. B.: See RADSMA, W., jt. auth.
VANDERLINDE, R. J.: See ARONS, W. L., jt. auth.
van der LINDEN, P., Colites inflammatoires aiguës du côlon droit d'aspect pseudo-tumoral, Acta chir. belg. **53**: 267-270, March '54
van der LOO, H., Spontaneous hematoma of abdominal wall, Nederl.tijdschr.geneesk. **98**:3221-3225, Nov. 6, '54 Du
van der MEIREN, L., Ostéo-arthrites spécifiques bilatérales du coude d'origine traumatique, Arch. belges dermat.et syph. **10**:96-98, May '54
See VANBREUSEGHEM, R., jt. auth.
MORIAME, G., and ROLLIER, E., Maladie de Dühring-Brocq. Evolution par auréomycine et cortisone, Arch.belges dermat.et syph. **10**:211-213, July '54
van der MERWE, C. F., Some ideas on diagnosis of cardiac murmurs, South African M.J. **28**:768-770, Sept. 4, '54
van der MOLEN, H. R., Klippel-Trenaunay syndrome with report of case, Nederl.tijdschr.geneesk. **98**: 2673-2682, Sept. 18, '54 Du
van der MOST van SPIJK, D.: See LAMMERS, W., jt. auth.
van der POL, E. T.: See KETTENBORG, H. K., jt. auth.
See de VRIES, S. I., jt. auth.

van der **REIS, V.,** Concepto actual de la hipertensión arterial. Semana méd. **105:**174-183, July 29, '54
van der **SAR, A.:** See van der **SCHAAF, P. C., jt. auth.**
van der **SCHAAF, P. C.:** See **HUISMAN, T. H. J., jt. auth.**
van der **SLIKKE, L. B.,** Cytologic diagnosis of bronchial carcinoma. Nederl.tijdschr.geneesk. **98:**3046-3050, Oct. 23, '54 Du
VANDERSMISSEN, L.: See **CHARLIER, R., jt. auth.**
van der **SPUY, J. C.:** See **CRAWSHAW, G. R., jt. auth.**
van der **STELT, C., ZWART VOORSPUIJ, A. J., and NAUTA, W. T.,** Erforschung der tuberkulostatischen Aktivität und Synthese einiger p-Aminosalicylsäurederivate. Arzneimittel-Forsch. **4:**544-548, Sept. '54
VANDERSTRAETEN, M.: See **FRANCOIS, J., jt. auth.**
van der **STRAETEN, MARCEL VUYLSTEEK, K., and de VOS, L.,** Cardiac amyloidosis, Acta clin.belg. **9:**169-188, March-April '54 Du
VANDERSTRAETEN, P.: See **FISCHER, G., jt. auth.**
van der **TWEEL, L. H.:** See **DURRER, D., jt. auth.**
Vander VEER, J. B., Symposium on cardiovascular diseases; management of patients with cardiac disease in pregnancy. M.Clin.North America **38:**1741-1755, Nov. '54
VanderVELDE, S. L., and HOVORKA, J. J., Congenital absence of vagina: review and case report. J. Kansas M.Soc. **55:**628-630, Nov. '54
van der **VIES, J.,** 2 methods for determination of glycogen in liver. Biochem.J. **57:**410-416, July '54
See **OVERBEEK, G. A., jt. auth.**
VANDERVORT, W. J., Salmonella gastroenteritis; report of 2 cases ascribed to pet duck. Delaware M.J. **26:**159-160, July '54
van der **VUURST de VRIES, J. H. J.,** Neoplasms of ureter. Arch.chir.neerl. **6:**82-87, '54
Über die Behandlung der Urogenitaltuberkulose. Ztschr.Urol. **47:**293-295, '54
van der **WERFF, J. T.,** Clinical investigations on use of radioactive gallium (Ga66 and Ga67) in bone diseases. Acta radiol. **41:**343-347, April '54
van der **WERFF ten BOSCH, J. J.:** See **QUERIDO, A., jt. auth.**
Van Der WOUDE, A., Fistula labii inferioris congenita and its association with cleft lip and palate. Am.J.Human Genet. **6:**244-256, June '54
van der **ZWAAG, G. L.,** Paronychia. Geneesk.gids **32:**263-268, July 8, '54 Du
van der **ZWAN, A.,** Angiographic diagnosis of vertebral artery thrombosis. J.Neurol.Neurosurg.& Psychiat. **17:**189-190, Aug. '54
van de **VELDE, E., and van WAES, A.,** Breech presentation; delivery of shoulders according to Løvset method. Belg.tijdschr.geneesk. **10:**713-731, Aug. 1, '54 Du
VANDEWATER, S. L., "Competitive" muscle relaxants. Canad.Anaesth.Soc.J. **1:**45-48, July '54
See **GORDON, R. A., jt. auth.**
Van de **WIELE, R. L.:** See **BUXTON, C. L., jt. auth.**
See **JAILER, J. W., jt. auth.**
van **DIEST, L.:** See **STOBBAERTS, F., jt. auth.**
van **DIJK, B.:** See **KRAAN, J. K., jt. auth.**
van **DISHOECK, H. A. E.,** Use of antihistaminic agents in otorhinolaryngology and seasickness. Nederl. tijdschr.geneesk. **98:**2894-2898, Oct. 9, '54 Du
van **DOMMELEN, C. K. V., and SCHULTE, M. J.,** Simultaneous decrease of albumin and "middle" fractions and increase of gamma globulin as new symptom of hepatic coma. Nederl.tijdschr. geneesk. **98:**2878-2880, Oct. 9, '54 Du
van **DOMSELAAR, F.:** See **LORAY, J. J. B., jt. auth.**
van **DONGEN, L. G. R.,** Indications for forceps delivery and survey of 330 forceps deliveries, South African M.J. **28:**894-897, Oct. 16, '54
van **DONK, H.,** Wolff-Parkinson-White syndrome with paroxysmal tachycardia in nursling 4 weeks old. Maandschr.kindergeneesk. **22:**233-238, July '54 Du
van **DOORN, J. W. J., and RENAUD, E. J.,** Cholecystangiography by means of intravenous iodipamide. Nederl.tijdschr.geneesk. **98:**1552-1557, June 5, '54 Du
VANDOR, F.: See **TEMESVARI, A., jt. auth.**
van **DRIEL, L. M. J.,** Cortisone in therapy of herpes gestationis. Nederl.tijdschr.geneesk. **98:**3399-3402, Nov. 20, '54 Du
Van DUZEN, R. E., Partial cystectomy versus total cystectomy for carcinoma of bladder. Tr.South Centr.Sect.Am.Urol.A. pp. 25-30, '53
Pharmacological effect of various drugs on micturition. J.A.M.A. **156:**1393-1396, Dec. 11, '54
Van DYK, O. J., Recurrent perforation in Meckel's diverticulum; report of case. Surgery **36:**140-143, July '54
van **EECKHOUTTE, P.,** Moniliasis of digestive tract during antibiotic therapy. Belg.tijdschr.geneesk. **10:**652-653, July 1, '54 Du
van **EGMOND, A. A. J.,** Congenital deafness. J.Laryng. & Otol. **68:**429-443, July '54
CAVANAGH, F., LINDSAY, J. R., and HARRISON, M. S., Discussion: congenital deafness. Proc. Roy.Soc.Med. **47:**937-940, Nov. '54
VANEK, J., Interstitielle, nichteitrige Pneumonie. (Diffuse Lungenfibrose und Lungenzirrhose). Zentralbl.allg.Path. **92:**405-416, Nov. 20, '54
See **JIROVEC, O., jt. auth.**
VANEK, R., and DEVIS, R., A propos de l'hydrolyse et de l'extraction des corticoïdes urinaires. Ann. endocrinol. **15:**201-212, '54
See **DEVIS, R., jt. auth.**
VANELLA, J. M., Diagnóstico de laboratorio de la rabia; recolección de material y envio. Prensa méd.argent. **41:**2227-2230, July 30, '54
See **SCHAEFFER, M., jt. auth.**
van **ENST, W.,** Surgical management of decubitis ulcers in patients with transverse lesions. Nederl. tijdschr.geneesk. **98:**1443-1447, May 22, '54 Du
Willem Noordenbos. Nederl.tijdschr.geneesk. **98:**2563-2565, Sept. 11, '54 Du
van **ERP, T.,** Detection of sickle cells as anthropological method. Docum.med.geog.et trop. **6:**278-279, Sept. '54
Van ETTEN, NATHAN BRISTOL: See Obituaries
VANEVSKIY, V. L., Role of First Surgical Clinic of Kirov Institute in development of medical education in Russia. Vestnik khir.(no.3) **74:**76-82, '54 R
Van EYCKEN, E. J., Cyst of nasal vestibule. Ann.Otol. Rhin.& Laryng. **63:**863-865, Sept. '54
van **EYS, J., and PEARSON, W. N.,** Effect of manganese and other factors on early autolysis of cultures of Streptococcus faecalis. J.Bact. **68:**362-367, Sept. '54
VANGELISTA, G., L'ernia traumatica del diaframma; contributo anatomo-clinico. Arch.ital.mal.app. diger. **20:**149-160, '54
van **GEMERT, A. G. M., and DUYFF, J. W.,** New nystagmograph. Acta physiol.et pharmacol.neerl. **3:**299-308, '54
See **WALTER, W. G., jt. auth.**
van **GILSE, H. A.:** See **QUERIDO, A., jt. auth.**
Van GOGH, VINCENT (1853-1890)
artist and addict. [W. R. Bett] Brit.J.Addict. **51:**7-14, July '54
van **GOIDSENHOVEN, FRANZ**
(For obituary see under Obituaries)
JAMAR, J., and van BAARLE, F., Commentaires au sujet d'un cas de "mycose pulmonaire" (cryptococcose) dont l'aspect radiologique avait été attribué à des métastases pulmonaires hématogènes. Acta clin.belg. **9:**272-278, May-June '54
van **GOIDSENHOVEN, G. M. T., GRAY, O. V., PRICE, A. V., and SANDERSON, P. H.,** Effect of prolonged administration of large doses of sodium bicarbonate in man. Clin.Sc. **13:**383-401, Aug. '54
Van GOOR, K.: See **WHEELER, A. H., jt. auth.**
van **GOOR, W. T.:** See **HOUEL, G., jt. auth.**
van **HAM, E. H.:** See **KOSTER, L., jt. auth.**
van **HARREVELD, A., and RUSSELL, F. E.,** Ionic migration in isolated nerves. J.Cell.& Comp. Physiol. **43:**335-346, June '54
See **ELLIS, C. H., jt. auth.**
See **RUSSELL, F. E., jt. auth.**
and STAMM, J. S., Relation between asphyxial damage to cortex and spreading depression. Am. J.Physiol. **178:**117-122, July '54
Consequences of cortical convulsive activity in rabbit. J.Neurophysiol. **17:**505-520, Nov. '54
Van HERIK, M.: See **FRICKE, R. E., jt. auth.**
van **HERK, A. M.,** Meckel's diverticulum in epigastrium; case. Nederl.tijdschr.geneesk. **98:**2431-2434, Aug. 28, '54 Du
van **HOEK, J.:** See **MERCKELBACH, F. M. L., jt. auth.**
van **HOGEN, T., HUISMAN, T. H. J., and JONXIS, J. H. P.,** Excretion of amino acids during p-aminosalicylic acid therapy of pulmonary tuberculosis in children. Nederl.tijdschr.geneesk. **98:**2658-2659, Sept. 18, '54 Du
VANHORN, G. D.: See **FRASER, H. F., jt. auth.**
Van HORNE, R.: See **KRAMER, L. B., jt. auth.**
van **HOUTE, O.:** See **VERSTRAETE, M., jt. auth.**
van **HOVE, R., BROMBART and LAURENT,** La phlébographie préopératoire du membre inférieur. Acta chir.belg. **53:**255-264, March '54
van **HOYDONCK, J.,** Sur deux particularités de la sérologie des leptospires. Rev.belge path.et méd.expér. **23:**190-194, '54
See **BESSEMANS, A., jt. auth.**

VANILLIN AND VANILLIN COMPOUNDS
behavior of erythema (hyperemia) following epicutaneous application of vanillylamide of nonylic acid and butoxyethyl nicotinate, [H. Tronnier] Arzneimittel-Forsch. **4:**392-394, June '54 G
therapy: See also Coccidiodomycosis, therapy; Meningitis, therapy; Mycetoma; Mycosis, therapy; Rheumatism, therapy; Torulosis, therapy
modification of internal diseases by cutaneous hyperemization with finalgon, preparation containing β-butoxyethyl nicotinate and nonylic acid vanillylamide, [K. Schmidt] Wien.med.Wchnschr. **104:**507-508, June 19, '54 G
Van ITALLIE, T. B., MOORE, F. D., GEYER, R. P., and STARE, F. J., Will fat emulsions given intravenously promote protein synthesis? Metabolic studies on normal subjects and surgical patients, Surgery **36:**720-731, Oct. '54
van KALMTHOUT, J. M., Determination of prothrombin time, Geneesk.gids **32:**221-226, June 10,'54 Du
Thrombosis and embolism, Geneesk.gids **32:**285-294, July 22, '54 Du
van KAMPEN, E. J., BUITEN, G. E., and GEELS, A. H., Pharmacological properties of di-sulphanilyl-amidophenolphthalein (D. S. P.), Acta physiol. et pharmacol. neerl. **3:**161-163, '54
VOLGER, H. C., and ZIJLSTRA, W. G., Determination of hemoglobin level of blood, Nederl. tijdschr.geneesk. **98:**2442-2446, Aug. 28, '54 Du
van KREVELEN, D. A., Quelques remarques sur l'usage abusif du diagnostic d'autisme, Acta neurol.et psychiat.belg. **54:**207-212, March '54
van LANTSCHOOT, O. K., Lobectomie pour pleurésie purulente par perforation d'abcès pulmonaire, Acta chir.belg.(supp.3) **53:**72-76, June '54
van LENNEP, J., Obituaries as contemporary medical history, World M.J. **1:**201-202, July '54
VANLERENBERGHE, J., Hypophyse et cancer. Quelques données récentes, Cancérologie **1:**116-118, '53
See DRIESSENS, J., jt. auth.
See PARIS, J., jt. auth.
ROBELET, A., and MILBLED, G., Action du 4560 R. P. sur le système sympathique, Arch.internat. pharmacodyn. **98:**421-426, Aug. 1, '54
Van LEUVEN, B. D.: See DAVIES, L. G., jt. auth.
Van LIERE, E. J., FANG, H. S., and NORTHUP, D. W., Resistance to hypoxia produced by polycythemia in rats, Am.J.Physiol. **178:**503-504, Sept. '54
HESS, H. H., and EDWARDS, J. E., Effect of physical training on propulsive motility of small intestine, J.Appl.Physiol. **7:**186-187, Sept. '54
Van LINGEN, B., Selection of patients for mitral valvotomy, South African J.Clin.Sc. **5:**65-81, June '54; correction **5:**178, Sept. '54
See FORSTER, R. E., jt. auth.
van LOGHEM, J. J.: See SWELLENGREBEL, N. H., jt. auth.
van LOGHEM, J. J., JR., van der HART, M., and BOSMAN, H., Rarely occurring blood groups, Maandschr.kindergeneesk. **22:**357-366, Nov.'54 Du
van LOO, J.: See van ZEBEN, W., jt. auth.
Van LOON, ARTHUR BURTON: See Obituaries
Van LOON, E. J.: See BEST, M. M., jt. auth.
van MEERBEECK, J.: See BOGAERT, R., jt. auth.
Van MIDDLESWORTH, L., Radioactive iodide uptake of normal newborn infants, A.M.A.Am.J.Dis. Child. **88:**439-442, Oct. '54
NURNBERGER, C. E., and LIPSCOMB, A., Simplified sensitive test for thyroid function, using protein-bound I131, J.Clin.Endocrinol. **14:**1056-1061, Sept. '54
van MULKEN, J. M.: See FRANCKE, C., jt. auth.
VANN, R. L.: See PRICHARD, R. W., jt. auth.
de VANNA, F., and SALONNA, F., Studio istochimico delle ghiandole nasali dell'uomo, del gatto, della cavia, del tritone crestato e della rana, Arch. ital.anat.e embriol.(supp.) **58:** 104-136, '53
VANNAS, M., and VANNAS, S., Ptosis operation. Experiences and suggestions, Ophthalmologica **127:**396-413, June '54
VANNAS, S.: See VANNAS, M., jt. auth.
VAN NECK-ODELBERG DISEASE: See Ischium; Pubic Bone, diseases
VANNI, S., and CORSI, M., Tubercolosi pseudoneoplastica dell'utero, Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **6:**142-143, Oct. 31, '54
VANNIER, J.: See MONNIER, A. M., jt. auth.
See THIEBLOT, L., jt. auth.
VANNIER, R.: See BROCARD, H., jt. auth.
VANNINI, A., Sulle formazioni cistiche dello pterigio, Rass.ital.ottal. **23:**211-219, May-June '54
and PETTINATI, S., La flebografia orbitaria
VANNINI, A., and PETTINATI, S.--Continued (ulteriori osservazioni clinico-radiologiche), Rass.ital.ottal. **23:**241-246, May-June '54
van NOORDWIJK, J., and AARSEN, P. N., Acid gastric secretion in rat and its inhibition by phloxin, Brit.J.Pharmacol. **9:**253-259, Sept. '54
Van NORDEN, H. J., and MUSGROVE, J. E., Pectus carinatum, Canad.M.A.J. **71:**378, Oct. '54
VANNOTTI, A., Considérations cliniques sur l'hyperfonction thyroïdienne, Helvet.med.acta **21:**313-328, Oct. '54
and CRUCHAUD, S., Résultats du test thyroïdien au radio-iode dans la néphrose, Bull.schweiz. Akad.med.Wissensch. **10:**96-100, June '54
See MIESCHER, P., jt. auth.
VANNUCCHI, V., GALLETTI, R., and MARABINI, B., Sul problema dell'associazione di dismorfismi di tipo disrafico con quadri disfunzionali diencefalici o ipofisari, Riv.neurol. **24:**264-271, March-April '54
Van ORDSTRAND, H. S., Berylliosis; real but preventable industrial disease, A.M.A.Arch.Indust. Hyg. **10:**232-234, Sept. '54
van OYE, E., L'origine des anneaux de Cabot, Rev. hémat. **9:**173-179, '54
Application des réactions de Dubos-Middlebrook et de Desbordes à Mycobacterium ulcerans (MacCallum), Ann.Inst.Pasteur **87:**97-99, July '54
See KAUFFMANN, F., jt. auth.
van PROOSDIJ, B. A., Review of late literature on Assyrian medicine, Nederl.tijdschr.geneesk. **98:**1863-1867, July 3, '54 Du
van PROOSDIJ-HARTZEMA, E. G., and de JONGH, D. K., Actions of series of 3-(piperidyl-(N)-methyl)-indoles and related compounds on neuromuscular apparatus, Acta physiol.et pharmacol.neerl. **3:**173-183, '54
Studies on cinchona-alkaloids and related compounds; oxytocic experiments, Arch.internat.pharmacodyn. **98:**320-323, July 1, '54
Synthetic oxytocics; pharmacological properties of 3-(piperidyl-(2)-methyl)-indoles and related compounds, Arch.internat.pharmacodyn. **98:**335-339, July 1, '54
See de JONGH, D. K., jt. auth.
VANRAPENBUSH, R.: See MERLEN, J. F., jt. auth.
van RAVENSWAAY, A. C., and TITCHE, L. L., Medical treatment of esophageal obstruction, Ann.Int.Med. **41:**764-774, Oct. '54
Van REEN, R., Influence of excessive dietary molybdenum on rat liver enzymes, Arch.Biochem. **53:**77-84, Nov. '54
and PEARSON, P. B., Nutritional studies with white-throated wood rat (Neotoma mexicana), Science **120:**571-573, Oct. 8, '54
VANRELL CRUELLS, J., Ginecología geriátrica, Rev. españ.obst.y ginec. **13:**142-147, May-June '54
van RIEL, J., and van RIEL, M., Enquête sur l'existence de la leptospirose du porc au Congo belge, Bull. Soc.path.exot. **47:**435-443, '54
van RIEL, M.: See van RIEL, J., jt. auth.
van RIJSSEL, T. G.: See MÜHLBOCK, O., jt. auth.
Van RIPER, H. E., Immunization in poliomyelitis, J. Bone & Joint Surg. **36-A:**893-901; 1019, Oct. '54
van ROOYEN, C. E.: See KING, R. M., jt. auth.
van RUYVEN, R. L. J., Management of acute cardiac infarction, Nederl.tijdschr.geneesk. **98:**2000-2010, July 17, '54 Du
van SCHOONHOVEN van BEURDEN, A. J. R. E., Possible splenic thrombosis; diagnostic aspects of case, Nederl.tijdschr.geneesk. **98:**2358-2362, Aug. 21, '54 Du
van SCHOTHORST, H. K.: See ZELDENRUST, J., jt. auth.
van SCHOUWEN, M., Dangers of external sulfonamide therapy, Geneesk.gids **32:**418-420, Oct. 28, '54 Du
Van SCOTT, E. J., and FLESCH, P., Sulfhydryl groups and disulfide linkages in normal and pathological keratinization, A.M.A.Arch.Dermat.& Syph. **70:**141-154, Aug. '54
van SETTEN, P. H.: See ROOS, J., jt. auth.
Van SICKLE, A. W., and HOGAN, R. J., In-flight feeding during sustained flight of single-place jet aircraft, J.Aviation Med. **25:**523-529; 555, Oct. '54
Van SLYCK, E. J., Pancytopenia associated with rheumatoid arthritis--Felty's syndrome; treatment with cortisone and splenectomy, J.Michigan M.Soc. **53:**735-738, July '54
Van SLYKE, D. D., L'insufficienza renale tubulare nello shock e nella nefrite, Minerva med. **1:**1501-1508, May 26, '54; Renal tubular failure of shock and nephritis; John Phillips memorial lecture, Ann.Int.Med. **41:**709-738, Oct. '54

VAN SLYKE-PHILLIPS TEST: See Blood, specific gravity
van SOEST, E. M.: See PAESI, F. J. A., jt. auth.
van STEEDEN, J. W. C., Diaphragmatic eventration (Petit) with gastric volvulus; case, Nederl.tijdschr. geneesk. **98:**1996-1999, July 17, '54 Du
Intrathoracic stomach with volvulus; case, Nederl. tijdschr.geneesk. **98:**2065-2067, July 24, '54 Du
van STEEN, C.: See van DAELE, F., jt. auth.
van STEENIS, P. B., Plasmodium berghei, Nederl. tijdschr.geneesk. **98:**3403-3409, Nov. 20, '54 Du
van STOCKUM-MILLIN OPERATION: See Prostatectomy, retropubic
van STRAATEN, A., Evaluation of 2-handed actions in determination of natural handedness, Nederl. tijdschr.geneesk. **98:**2669-2673, Sept. 18, '54 Du
Evaluation of mirror image concordance of uniovular twins in study of handedness, Nederl.tijdschr. geneek. **98:**2732-2742, Sept. 25, '54 Du
van THIEL, P. H., Trematode, gregarine and fungus parasites of anopheles mosquitoes, J.Parasitol. **40:**271-279, June '54
Van't HOFF, W., Dissecting aneurysm of aorta with reappearance of absent peripheral pulsation, Guy's Hosp.Rep. **103:**80-86, '54
van TONGEREN, H. A. E., and VERLINDE, J. D., Isolation of Columbia SK encephalomyelitis virus from human infections, Nederl.tijdschr.geneesk. **98:**2983-2986, Oct. 16, '54 Du
van TORNOUT, A., Surgical aspects of postcholecystectomy syndrome, Belg.tijdschr.geneesk. **10:**486-496, May 15, '54 Du
VANTSYAN, E. N., Epithelial cysts of esophagus, Vestnik khir.(no.5) **74:** 76-79, '54 R
van VAERENBERGH, M., Role of radiotherapy in modern medicine, Belg.tijdschr.geneesk. **10:**641-651, July 1, '54 Du
VANVERTS, JULIEN: See Obituaries
Van VLEET, M. E., and EDWARDS, J. E., Histologic study of intrapulmonary vessels in tuberculosis, A.M.A.Arch.Path. **58:**168-175, Aug. '54
van WAES, A.: See van de VELDE, E., jt. auth.
van WAGENEN, G.: See WELLS, L. J., jt. auth.
van WAYJEN, R. G. A., GROEN, J., KUIJER, P. J., and WILLEBRANDS, A. F., Nutrition, resorption and metabolism following total gastrectomy, Nederl.tijdschr.geneesk. **98:**2048-2060, July 24, '54 Du
van WERMESKERKEN, W. M.: See BOS, S. E., jt. auth.
van WESTREENEN, E.: See KOSTER, L., jt. auth.
Van WEZEL, N., Kartagener's syndrome, South.M.J. **47:**1162, Dec. '54
van WIEN, A., Les tumeurs de Krükenberg, Acta chir. belg. **53:**285-287, March '54
and VEROFT, R., Le traitement des thromboses veineuses par un nouveau dérivé de la coumarine: la 3-(1'-phénylpropyl)-4-hydroxycoumarine, Presse méd. **62:**1477, Oct. 30, '54
van WULFFTEN PALTHE, P. M., Medical tests for detecting latent epilepsy and fluctuations in level of consciousness, J.Aviation Med. **25:**275-283; 303, June '54
van ZAANE, D. J., Convulsions during adrenocorticotropic hormone and cortisone therapy, Maandschr. kindergeneesk. **22:**210-215, June '54 Du
van ZEBEN, W., and van LOO, J., Pure red-cell aplastic anaemia treated with cortisone, Maandschr.kindergeneesk. **22:**290-292, Sept. '54
Van ZILE, W. N., Unilateral hyperplasia of mandibular condyle, J.Oral Surg. **12:**275-283, Oct. '54
Van ZWALENBURG, B. R.: See FERGUSON, L. A., jt. auth.
Van ZWANENBERG, D., Tuberculous family, Tubercle **35:**250-252, Oct. '54
VAPAAVUORI, M.: See VENHO, E. V., jt. auth.
VAQUERO GONZALEZ, F., and FERRER TORRELLES, M., Sobre un caso de neurinoma gigante del cubital, Acta ortop.-traumatol.ibér. **2:**319-329, July '54
VAQUEZ' DISEASE: See Polycythemia
VARAGIC, V. M.: See BOGDANOVIC, S. B., jt. auth.
VARANGOT, J., GRANJON, A., NUOVO, V., and VASSY, S., Detection and diagnosis of carcinoma of endometrium by vaginal and endometrial smears, Am. J.Obst.& Gynec. **68:**474-479, July '54
VARCASIA, E.: See SEGANTI, A., jt. auth.
VARCO, R. L.: See LEWIS, F. J., jt. auth.
VARELA, F. G., Datos demográficos seleccionados de algunos países americanos: 1948-1950, Bol. Ofic.san.panam. **36:**558-568, May '54
VARELA, G., and AGUILAR OCHOA, A., Salmonella panama y Escherichia coli 055 en la garganta de niños lactantes, Rev.Inst.salub.y enferm.trop. **13:** 331-333, Dec. '53
VARELA, G.--Continued
and AKLE DELGADILLO, J., Salmonelas aisladas en el municipio de Camargo, del estado de Chihuahua, Mexico, Rev.Inst.salub.y enferm.trop. **14:**117-118, June '54
and PALENCIA, L., Estudios de inmovilización del Treponema carateum con sueros sanguíneos y líquidos cefalorraquídeos, Rev.Inst.salub.y enferm.trop. **14:**103-111, June '54
See PALENCIA, L., jt. auth.
and SCHNAAS, G., Investigación de la fiebre "Q" empleando leche para la aglutinación en capilares, Rev.Inst.salub.y enferm.trop. **14:**43-46, March '54
See TREVIÑO, A., jt. auth.
FOURNIER, R., and MOOSER, H., Presencia de Rickettsia quintana en piojos Pediculus humanus de la ciudad de México. Inoculación experimental, Rev.Inst.salub.y enferm.trop. **14:**39-42, March '54
VARELA CHILESE, R., VIQUEIRA CABAL, J., and FELIU, O., Lesiones quirúrgicas de los uréteres, Prensa méd.argent. **41:** 2935-2942, Oct. 8, '54
VARELA de SEIJAS AGUILAR, J., MARTIN PEREZ, G., and SASTRE CASTILLO, A., Frecuencia y significado de la hipertensión sistémica en la enfermedad mitral, Rev.clín.españ. **54:**141-149, Aug. 15, '54
VARELA FUENTES, B., and VARELA LOPEZ, J. A., Sobre las nuevas adquisiciones del sondeo duodenal (a propósito de una publicación del Dr. C. Velasco Suárez), Prensa méd.argent. **41:**2573-2579, Sept. 3, '54
VARELA-LOPEZ, J. A., and ZUBIAURRE, L., El síndrome cístico, An.Fac.med.Montevideo **39:**97-128, '54
See VARELA FUENTES, B., jt. auth.
VARELA NUNEZ, A.: See DEKEUS TRIAS de BES, J. M., jt. auth.
VARELA NUNEZ, R., Hallazgos histopatológicos en el miocardio después de la administración experimental de sulfatiazoles, Rev.clín.españ. **52:**407-414, March 31, '54
VARELA UNA, M., Ensayos con el "test" salivar de Rapp y Richardson para el diagnóstico prenatal del sexo, Cir.ginec.y urol. **7:**64-67, Jan. '54
See ANLLO VAZQUEZ, V., jt. auth.
VARENNE, A.: See VISSIAN, L., jt. auth.
VARGA, F., Zur Bedeutung enteraler Infekte bei Entstehung der schweren Formen der Säuglingsatrophie, Kinderärztl.Praxis **22:**152-156, April '54
See KERPEL-FRONIUS, E., jt. auth.
VARGA, L., and BALAZS, E. A., Studies on structure of vitreous body; electrophoretic and sedimentation properties, Am.J.Ophth. **38:**29-37, July (pt.2) '54
VARGAS, L. (Mexico, D. F.) Clave para identificar las familias, subfamilias y géneros de pulgas de México, Rev.Inst.salub.y enferm.trop. **13:** 315-320, Dec. '53
and DIAZ NAJERA, A., Lista de flebotomos mexicanos y su distribución geográfica (Diptera: Psychodidae), Rev.Inst.salub.y enferm.trop. **13:** 309-314, Dec. '53
and MARTINEZ PALACIOS, A., Algunas observaciones sobre distribución geográfica y variaciones estacionales de los Anopheles del noreste de México, Rev.Inst.salub.y enferm.trop. **13:**321-330, Dec. '53
VARGAS, L. (Santiago, Chile): See RENCORET, R., jt. auth.
VARGAS CARRETERO, A., and others, La endocarditis lenta como problema de patología social. Ensayo de concepción patogenética, Rev.méd.Valparaíso **7:**1-23, March '54
See PALMA, C., jt. auth.
VARGAS ROMERO, J., Los neurolépticos en psiquiatría y medicina psico-somática (hibernoterapia artificial por el 45-60 RP o cloropromazina), Actas luso-españ.neurol.y psiquiat. **13:**106-120, May '54
VARICELLA: See Chickenpox
VARICOCELE
pelvic varicocele of women as independent clinical picture, [H. Fegerl & G. Narik] Zentralbl.Gynäk. **76:**392-396, '54 G
therapy, aponeurotic tunnelization in surgical therapy, [G. Gozzo] An.paulist.med.e cir. **67:**281-286, April '54 I
VARICOCID: See Varicose Veins, therapy
VARICOSE VEINS
See also Esophagus, varix; Varicocele; Veins, spinal; etc.

VARICOSE VEINS--Continued
comparative study of venous valves in limbs, [A. F. Williams] Surg.Gynec.& Obst. **99**:676-678, Dec. '54
congenital vascular abnormalities of lower extremities; Klippel-Trenaunay syndrome, [M. Casanueva del Canto] Rev.méd.Chile **82**:289-296, May '54 S
leg ulcers, [A. Castellani] Minerva dermat. **29**:135-150, May '54 F
review of concepts, [S. Garcia Diaz] Cirugía **1**:37-46, July-Sept. '54 S
varicose disease and pregnancy, [G. di Paola & J. C. F. Postigo] Semana méd. **104**:811-814, June 24, '54 S
complications and sequels, complications, [D. W. Barrow] J.Kentucky M.A. **52**:757-760, Oct. '54
pathologic physiology of stasis syndrome, [E. M. Farber & E. E. Batts] A.M.A.Arch.Dermat.& Syph. **70**:653-661, Nov. '54
diagnosis, varicose veins and varicose ulcers; diagnosis and treatment--6000 ligations, [A. M. Barone] Indust.Med. **23**:349-353, Aug. '54
etiology and pathogenesis, physiopathologic role of canals of arteriovenous derivation (Sucquet-Hoyer), [R. Fontaine & others] Lyon chir. **49**:806-828, Oct. '54 F
roentgenography, importance of phlebography in diagnosis and therapy of recurring varices, [M. Mairano, R. Castagna & P. C. Monateri] Minerva cardioangiol. **2**:291-296, Sept.-Oct. '54 I
phlebography as routine examination before surgical therapy; authors' last 100 examinations, [G. Baud, R. Le Bihan, C. Lagarde & H. Dumoulin] J.radiol. et électrol. **35**:295-297, '54 F
therapy, [S. Garcia Diaz] Cirugía **1**:37-46, July-Sept. '54 S
care and treatment, [H. O. McPheeters & C. V. Kusz] Am.J.Surg. **88**:568-573, Oct. '54
clinical study and treatment, [H. Montgomery & H. A. Zintel] Circulation **10**:442-450, Sept. '54
construction of simple intraluminal-type vein stripper, [T. W. Ayres & H. W. Boggs, Jr.] U.S. Armed Forces M.J. **5**:1525-1527, Oct. '54
development and modern therapy of varices of lower extremity, [O. M. de Toledo] Rev.paulista med. **45**:283-289, Aug. '54 P
hydraulic vein stripper, [H. D. Trace] J.Internat. Coll.Surgeons **22**:612-613, Nov. '54
importance of phlebography in diagnosis and therapy of recurring varices, [M. Mairano, R. Castagna & P. C. Monateri] Minerva cardioangiol. **2**:291-296, Sept.-Oct. '54 I
management, [D. J. du Plessis] South African M.J. **28**:931-933, Oct. 30, '54
"nil nocere"; life-threatening anaphylactic accidents following sclerosing injections with varicocid and varsyl, [F. Maerz] München.med.Wchnschr. **96**:994-995, Aug. 27, '54 G
obliteration of varicose veins of vulva during pregnancy with varsyl, [E. Lauffs] Deutsche med. Wchnschr. **79**:1134-1135, July 16, '54 G
of leg, [B. Fretheim] Nord.med. **52**:1043-1045, July 29, '54 N
of lower extremities, [F. Sørensen] Ugesk.læger **116**:1642-1646, Nov. 18, '54 Da
of lower extremities; clinical and therapeutic study, [V. Pataro] Arch.argent.dermat. **3**:345-353, July '53 S
results of stripping operation, [T. T. Myers & L. R. Smith] Proc.Staff Meet.Mayo Clin. **29**:583-590, Nov. 10, '54
stasis ulcer, [L. T. Barclay] Canad.M.A.J. **71**:467-469, Nov. '54
summary of 1850 vein operations with 35 cases of saphenous-perineal anastomosis, [R. W. Lamb] J.Indiana M.A. **47**:1091-1096, Oct. '54
surgery in management of postphlebitic limb, [T. T. Myers & J. C. Cooley] Surg.Gynec.& Obst. **99**:733-744, Dec. '54
surgical therapy in pregnancy, [M. Paciornick] Med. cir.farm.,pp.151-154, April '54 P
surgical treatment of primary varicose veins, [W. H. Prioleau & J. M. Stallworth] Tr.South.S.A. (1953) **65**:302-308, '54
technic for facilitating stripping of large-bore veins using conventional strippers, [N. Rosenberg] Surgery **35**:877-878, June '54
treatment (by high ligation and vein stripping) during pregnancy, [M. J. Cavanagh & P. C. Weinberg] U. S.Armed Forces M.J. **5**:1619-1622, Nov. '54
treatment of leg ulcers with tensoplast bandaging, [P. Søbye] Acta dermat.-venereol. **34**:169-172, '54

VARICOSE VEINS, therapy--Continued
varicose veins and varicose ulcers; 6000 ligations, [A. M. Barone] Indust.Med. **23**:349-353, Aug. '54
VARIDASE: See Streptokinase-Streptodornase
VARIOLA: See Smallpox
VARIX: See Varicose Veins; and under organs and regions
VARMA, A. K., Human and swine gastrodiscoides, Indian J.M.Res. **42**:475-479, July '54
VARNAUSKAS, E.: See BJÖRK, V. O., jt. auth.
VARNELL, G. A., Diagnosis and management of vaginal bleeding, M.Bull.U.S.Army Europe **11**:263-266, Nov. '54
VARNEY, D. C., and FORD, M. L., Ectopic ureteral remnant persisting as cystic diverticulum of ejaculatory duct: case report, J.Urol. **72**:802-807, Nov. '54
VARNEY, P. L.: See BEAMER, P. R., jt. auth.
VARS, H. M.: See PARKINS, W. M., jt. auth.
See ROSENTHAL, O., jt. auth.
VARSYL: See Varicose Veins
VARTIAINEN, A.: See PELTOLA, P., jt. auth.
VARTIAINEN, O.: See VENHO, E. V., jt. auth.
VAS DEFERENS
seminal ducts, [H. C. Rolnick] J.Urol. **72**:911-917, Nov. '54
calculi, seminal tract calculi, [P. M. Cornwell] J.Urol. **72**:243-246, Aug. '54
roentgenography, vaso-epididymography and vasoseminal vesiculography, [B. S. Abeshouse, E. Heller & J. O. Salik] J.Urol. **72**:983-991, Nov. '54
surgery, intra-abdominal vasectomy in hypogastric prostatectomy, [J. Sala de Pablo & R. Araiz Sanjoaquín] Arch.espafi.urol. **10**:50-54, '54 S
symposium on vasotomy (with special reference to prevention of epididymitis), [B. H. Page, A. Miller & D. T. H. Paine] Proc.Roy.Soc.Med. **47**:811-815, Sept. '54
tumors, spermatic cord tumors: review of literature and case of unusual vas deferens tumor in infertility problem, [J. B. Graham & V. J. O'Conor] J. Urol. **72**:946-949, Nov. '54
VASCARDYNE: See cross reference under Synephrin
VASCONCELLOS, D., Fisiologia normal e patológica das vias biliares, Hospital.Rio de Janeiro **46**:41-49, July '54
Constipação habitual, Hospital.Rio de Janeiro **46**: 249-270, Sept. '54
VASCONCELOS, E.: See JAMRA, M., jt. auth.
See SADEK, H. M., jt. auth.
VASCULAT: See cross reference under Butylsynephrin
VASILCHENKO, T. A.: See SHELESTOVA, E. P., jt. auth.
VASILEVA, A. G., Use of lipokain in certain forms of diabetes mellitus, Klin.med.(no.7) **32**:24-29, '54 R
VASINA, S. G.: See ZASUKHIN, D. N., jt. auth.
VASOMOTOR SYSTEM
See also Arteries; Blood Pressure; Blood Vessels; Capillaries; Nerves, vasomotor; Nervous System, Sympathetic; Reflex, vasomotor; Sympathectomy; Veins
relation of sympathetic nervous system to affections of extremities; anatomy and pathophysiology of sympathetic nervous system, [G. C. Heitzman] M.Bull.U.S.Army Europe **11**:269-272, Nov. '54
diseases, altered changes (peripheral) in hemiplegias (studies using C14 as tracer), [E. F. Hoerner, M. M. Dasco, J. McKeown & H. Case] Angiology **5**: 414-428, Oct. '54
development of essential telangiectasis, continuous redness of vasomotor origin and similar vascular disorders, [W. Blaich & H. Engelhardt] Hautarzt **5**:357-362, Aug. '54 G
experimental visceral disturbances of cerebral origin in relation to mechanisms of convulsive therapy, [E. C. Hoff] J.Louisiana M.Soc. **106**:206-212, June '54
general disorders of organism as cause of convulsions in childhood, [P. Castaigne] Rev.prat. **4**:1755-1760, July 1, '54 F
malignant carcinoid of small intestine with metastases to liver, valvular diseases of right side of heart (pulmonary stenosis and tricuspid regurgitation without septal defects), peripheral vasomotor symptoms, bronchoconstriction and unusual type of cyanosis; clinical and pathologic syndrome, [A. Thorson, G. Björck, G. Björkman & J. Waldenström] Am.Heart J. **47**:796-817, June '54
methods for clinical study of vasomotor innervation, [A. M. Grinshteyn, N. N. Bragina & V. S. Goryd] Klin.med.(no.9) **32**:13-18, '54 R
pathogenic interpretation of certain forms of hypertension on basis of "adaptation disorder" of arterioles, [A. Schmid & R. Sauter] Helvet.med. acta **21**:223-248, July '54 G

VASOMOTOR SYSTEM, diseases--Continued
peripheral vascular diseases; cure (with special reference to histamine infusion), [I. Mufson] J.A.M.A. **155**:1559-1562, Aug. 28, '54
reactions to heavy physical exertion and Thorn tests in analysis of physical insufficiency syndromes, [L. Koster, C. J. Alers, E. H. van Ham & E. van Westreenen] Acta med.scandinav. **150**: 63-79, '54
therapy of vasomotor headache and migraine, [H. Reisner] Wien.klin.Wchnschr. **66**:427-430, June 18, '54 G
treatment of vascular headaches, [E. J. Baxter] Ohio M.J. **50**:1037-1039, Nov. '54
vasomotor reactivity and muscular work; mechanisms and modes of loss of reactivity, [H. Hermann, J. Chatonnet & J. Vial] Arch.internat. pharmacodyn. **98**: 129-151, June 1, '54 F
vasotonic therapy in chronic peripheral arteriopathies, [D. Noceti & C. Mel] Minerva med. **2**:944-960, Oct. 17, '54 I
effects of drugs on: See also Vasomotor System, diseases; Vasomotor System, physiology
action of chlorpromazine (phenothiazine derivative) on vasomotor phenomena, [M. Brunaud, S. Brunaud, J. Navarro & P. Decourt] J.physiol., Paris **46**:276-280, '54 F
changes in sodium and water excretion produced by vasoactive and by ganglionic and adrenergic blocking agents, [C. A. Handley & J. H. Moyer] Am.J.Physiol. **178**:309-314, Aug. '54
combined use of antibiotic insufflation and vasodilator therapy in ozena, [H. J. Sternstein] Laryngoscope **64**:807-833, Oct. '54
comparison between capillary effects produced by topical application and intravenous injection of ergot alkaloids, [T. J. Haley, M. R. Andem & C. Liebig] Arch.internat.pharmacodyn. **98**:373-378, July 1, '54
comparison of analeptic, circulatory and other properties of d-desoxyephedrine and l-desoxyephedrine, [L. W. Roth, R. K. Richards, I. Shemano & B. B. Morphis] Arch.internat.pharmacodyn. **98**: 362-368, July 1, '54
comparison of blockade produced by dibenzyline, ilidar (Ro 2-3248, dibenzazepine derivative), tolazoline (benzylimidazoline) and phentolamine (imidazole derivative) of vasomotor responses in skin induced by sympathetic nerve stimulation with blockade of its responses to l-epinephrine and l-nor-epinephrine, [H. D. Green, J. A. MacLeod, D. A. Anderson & A. B. Denison, Jr.] J.Pharmacol.& Exper.Therap. **112**:218-230, Oct. '54
continuing vasodilator infusion therapy; utilization of blend of 1-hydrazinophthalazine (hydralazine, phthalazine derivative) and cryptenamine (Veratrum viride alkaloid) in toxemia of pregnancy, [M. L. McCall] Obst.& Gynec. **4**:403-410, Oct. '54
coronary dilating effects in Langendorff preparation; interpretation on basis of competitive antagonism, [W. Heimann & W. Wilbrandt] Helvet.physiol.et pharmacol.acta **12**: 230-241, '54 G
determination and pharmacodynamic classification of peripheral vascular activity of hydralazine and dihydralazine (phthalazine derivatives) and of reserpine (Rauwolfia serpentina alkaloid), [J. Tripod & R. Meier] Arch.internat.pharmacodyn. **99**:104-125, Sept. 1, '54 F
effect of iodine on circulation and blood vessels, [H. Siedek] Arch.phys.Therap. **6**: 153-163, March-April '54 G; Wien.klin.Wchnschr. **66**:402-406, June 11, '54 G
effect of pharmacologic neurovegetative nasal stimuli on retinal arterial pressure, [G. Bartalena & U. Dorello] Riv.oto-neuro-oftal. **29**:226-257, May-June '54 I
effect of vasodilator drugs and stellate ganglion block upon electroretinogram, [J. H. Jacobson & M. W. Lincoln] A.M.A.Arch.Ophth. **52**: 917-922, Dec. '54
elevations in temperature of joint, muscle and skin, following injection of priscoline (benzylimidazoline) intra-arterially, [S. Davison, N. Borken & M. Wolf] J.Mt.Sinai Hosp. **21**: 98-101, July-Aug. '54
influence of vasodilating substances in treatment of leg ulcers; preliminary note, [A. Hutsebaut] Arch. belges dermat.et syph. **10**: 102-119, May '54 F
inhibiting effect of phentolamine (imidazole derivative) on vasomotor phenomena induced by nor-epinephrine; experimental study in man, [S. Bardelli, R. Montardini & S. Citi] Sperimentale **104**:30-33, '54 I
inhibition by certain general anesthetics of toxic,

VASOMOTOR SYSTEM, effects of drugs on--Continued
convulsive and vasomotor effects of nicotine in rat, [R. Hazard & E. Savini] Arch.internat.pharmacodyn. **98**: 411-420, Aug. 1, '54 F
intravenous hydergin (ergot preparation) as test of neurogenic component in hypertension of aged and senile, [B. de Biasio & G. Mazzi] Gior.gerontol. **2**: 243-253, April '54 I
intravenous vasopressors (l-nor-epinephrine and phenylephrine) in surgical shock, [J. W. Welch] Am.J.Surg. **88**: 922-927, Dec. '54
is responsiveness to epinephrine of minute vessels in rat cecal mesentery suitable for measuring vasodepressor and vasoexcitor material? [H. Baden] Acta physiol.scandinav. **31**: 9-12, '54
late action of anticoagulants combined with vasodilating agents in thrombosis of retinal veins, [F. Montagne] Arch.opht. **14**: 601-604, '54 F
methoxamine, new vasoconstrictor for local therapy of nasal diseases, [M. R. Schmidt] Ugesk.laeger **116**:1603-1605, Nov. 11, '54 Da
modification of human pulmonary circulation by vasoactive substances, [G. Buhr] Ztschr.Kreislaufforsch. **43**: 601-609, Sept. '54 G
paroxysmal flushing and other symptoms caused by 5-hydroxytryptamine (serotonin) and histamine in patients with malignant tumors (carcinoid), [B. Pernow & J. Waldenström] Lancet **2**:951, Nov. 6, '54
use of various vasodilators in therapy of ophthalmic migraine, [J. M. Aguilar Bartolomé] Arch.Soc. oftal.hispano-am. **14**:547-554, May '54 S
ventricular function; circulatory effects of aramine (metaraminol); mechanism of action of "vasopressor" drugs in cardiogenic shock, [S. J. Sarnoff, R. B. Case, E. Berglund & L. C. Sarnoff] Circulation **10**:84-93, July '54
physiology, blood-borne vasoactive substance(s) produced by splanchnic nerve stimulation, [R. P. Akers, S. G. Hershey & B. W. Zweifach] Am.J. Physiol. **178**:63-68, July '54
capillary dilator substances in dry powders of spinal roots; possible role of adenosinetriphosphate in chemical transmission from nerve endings, [F. A. & P. Holton] J.Physiol. **126**:124-140, Oct. 28, '54
hypothalamus, relay station of sympathetic vasodilator tract, [S. Eliasson, P. Lindgren & B. Uvnäs] Acta physiol.scandinav. **31**: 290-300, '54
introduction to study of vascular and hematic hemostatic mechanisms, [J. Mollica] Hospital.Rio de Janeiro **46**:173-199, Aug. '54 P
pharmacodynamic arguments in favor of histaminergic nature of vasodilating reaction of rewarming of dog paw, [J. F. Cier & O. Froment] J. physiol.,Paris **46**:300-302, '54 F
phenomenon of vasoconstriction and plasticity of arterial musculature in man, [S. Hirsch] Presse méd. **62**:978-980, June 23, '54 F
pulmonary vasomotor responses and acid-base balance in perfused eviscerated dog preparations, [I. de Burgh Daly, J. L. Linzell, L. E. Mount & G. M. H. Waites] Quart.J.Exper.Physiol. **39**:177-183, Aug. '54
range of control exercised by 'sympathico-adrenal system'; quantitative study on blood vessels and other smooth muscle effectors in cat, [O. Celander] Acta physiol.scandinav.(supp.116) **32**: 1-132, '54
reactions of blood vessels of human forearm to increases in transmural pressure, [A. D. M. Greenfield & G. C. Patterson] J.Physiol. **125**: 508-524, Sept. 28, '54
sympathetic vasodilator outflow, [B. Uvnäs] Physiol. Rev. **34**: 608-618, July '54
vasodilatation, lowered pain threshold and increased tissue vulnerability; effects dependent upon peripheral nerve function, [F. N. Bilisoly, H. Goodell & H. G. Wolff] A.M.A.Arch.Int.Med. **94**:759-773, Nov. '54

VASONEUROSES: See Vasomotor System
VASOPRESSIN: See cross reference under Pitressin
VASQUEZ FERRO, E., and LOPEZ BIEL, R., Tricomoniasis vaginal, Semana méd. **105**:14-22, July 1, '54
See di PAOLA, G., jt. auth.
VASSY, S.: See VARANGOT, J., jt. auth.
VASTESAEGER, M. M.: See FISCHER, G., jt. auth.
VATER'S AMPULLA
cancer, carcinoma of ampulla of Vater and head of pancreas causing jaundice, [C. B. Puestow, K. G. Wurtz & G. A. Olander] A.M.A.Arch.Surg. **69**: 564-581, Oct. '54
clinical aspects, [E. S. Girshon] Klin.med.(no.3) **32**: 37-45, '54 R

VATER'S AMPULLA, cancer--Continued
diagnosis and results of treatment of cancer of pancreas and ampulla of Vater, [C. G. Rob & R. Smith] Brit.M.J. **2:**330-332, Aug. 7, '54
pancreatoduodenectomy for carcinoma; case report and review, [C. R. Edwards & E. R. Jennings] Bull.School Med.Univ.Maryland **39:**65-70, April '54
scope of radical surgery in treatment of malignant tumors of extrahepatic biliary tract, [F. Glenn & D. M. Hays] Surg.Gynec.& Obst. **99:**529-541, Nov. '54
pathology, [F. Barboni & G. Cavalli] Gior.clin.med. **35:**389-411, April '54 I
surgery: See also other subheads under Vater's Ampulla
papilla tractor, [V. Baracco Gandolfo] Arch.peruanos pat.y clin. **8:**349-351, '54 S
VAUCHER, E., FORSTER, E., and ROEGEL, E., Le problème du diagnostic et du traitement des cavernes autonomes du sommet de Fowler, Presse méd. **62:**886-888, June 9, '54
VAUGHAN, F. M.A., Use of high kV in orthopaedic radiography, Radiography **20:**217-231, Nov. '54
VAUGHAN, H. F., Education for public health, Roy.San. Inst.J. **74:**437-444, July '54
VAUGHAN, J. H., and KABAT, E. A., Studies on antibodies in rabbit antisera responsible for sensitization of human skin; characteristics of antisera to egg white and to conalbumin, J.Allergy **25:**387-394, Sept. '54
Unidentified antibody in anti-egg albumin sera revealed by agar diffusion technic; methods for its immunochemical analysis, J.Immunol. **73:**205-211, Oct. '54
VAUGHAN, M., Inactivation of insulin by enzyme from rat liver, Biochim.et biophys.acta **15:**432-433, Nov. '54
See HAUGAARD, N., jt. auth.
VAUGHAN WILLIAMS, E. M., Mode of action of drugs upon intestinal motility, Pharmacol.Rev. **6:**159-190, June '54
VAULTIER, R., La musique et la médecine: la mélothérapie, Presse méd. **62:**1187, Aug. 28, '54
Comment était soigné un roi de France: le service médical de Louis XIV, Presse méd. **62:**1320-1323, Sept. 29, '54
VAVALA, D. A., and ORR, K. D., Alterations of foot-sweat production in frostbite, Mil.Surgeon **115:**275-281, Oct. '54
VAVICH, M. G., KEMMERER, A. R., and HIRSCH, J. S., Nutritional status of Papago Indian children, J.Nutrition **54:**121-132, Sept. '54
VAYSBERG, G. E.: See KASSIRSKIY, I. A., jt. auth.
VAZ, J. M., Klebsiella. Sua biologia, Portugal méd. **38:**189-203, April '54
VAZ, O. F., Obstrução duodenal no recém-nato, Rev. brasil.cir. **27:**123-150, Feb. '54
VAZQUEZ, H. H.: See FERREIRA, J. A., jt. auth.
VAZQUEZ, J. J.: See SCHLUMBERGER, H. G., jt. auth.
VAZQUEZ, M. J., and MOLMENTI, L. A., Hérnias y eventraciones, Prensa méd.argent. **41:**1749-1751, June 18, '54
Descripción de la operación de hernia o eventración, Prensa méd.argent. **41:**1814-1818, June 25, '54
VAZQUEZ ALVARADO, F., Enclavamiento intramedular en un caso de pseudo-artrosis del maxilar (con injerto óseo), Med.latina **13:**149-151, April-June '54
VAZQUEZ BENITEZ, E., Variaciones de la gonadotropina hipofisaria en el hipotiroidismo, Medicina, Mexico **34:**241-247, June 10, '54; 265-272, June 25, '54; 307-312, July 10, '54; 329-337, July 25, '54; 353-365, Aug. 10, '54
VAZQUEZ de NEGROTTO, O., and RODRIGUEZ, B., Complicaciones neurológicas de la rubéola, An. Fac.med.Montevideo **39:**275-286, '54
VAZQUEZ-MILAN, H.: See BERGERON, J., jt. auth.
VAZQUEZ PAUSA, A.: See BARRERAS ARÉU, L., jt. auth.
VEAL, J. R., STUBBS, D., RUSSELL, A. S., and ASHBURN, F., Clinical evaluation of intra-arterial transfusion, Tr.South.S.A.(1953) **65:**297-301, '54
VEALE, RAWDON AUGUSTUS: See Obituaries
VEALL, N., Radioisotopes in investigation and diagnosis, Med.Illus. **8:**704-710, Nov. '54
See EMERY, E. W., jt. auth.
VEAU-ERNST OPERATION: See Palate, cleft
VECCHI, G. P., and LUSIANI, G. B., Azione dello strofanto sulla fibra miocardica in animali trattati con steroli (studio ecgrafico), Folia cardiol. **13:**179-192, April 30, '54
and RUBBIANI, V., Contributo allo studio dei rapporti tra periartrite scapolo-omerale e malattie delle coronarie, Minerva med. **2:**755-759, Sept. 29, '54
VECCHI, G. P.--Continued
and SAETTI, G. C., L'indice di rendimento circolatorio secondo Israel-Rendu in individui sani oltre i 50 anni di età, Gior.gerontol. **2:**496-509, Sept. '54
VECCHIATI, R.: See GIBERTINI, G., jt. auth.
VECCHIETTI, G., Celiofotografia, Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:**87-89, June 30, '54
VECCHIONE, F.: See BLASI, A., jt. auth.
VECKMANS, J. L., La notion d'acousie, Acta oto-rhino-laryng.belg. **8:**190-201, '54
VECTORBALLISTOCARDIOGRAPHY: See Heart, function tests
VECTORCARDIOGRAPHY: See Heart, electrocardiography; Heart, hypertrophy
VEDOYA, R., MENDELSON, J., and NESI, C. T., Tratamiento de la hipertensión arterial con la apresolina, Rev.argent.cardiol. **21:**135-150, May-June '54
VEENEKLAAS, G. M. H., Avoidable mistakes in hospitalization of young children, Nederl.tijdschr. geneesk. **98:**1738-1741, June 26, '54 Du
VEERARAGHAVAN, N., Phenolized vaccine treatment of people exposed to rabies in southern India, Bull. World Health Organ. **10:**789-796, '54
VEGA, D. E., and GONZALEZ MASEDA, M., Broncografías por la técnica de aceites yodados y sulfamidas, Torax **3:**125-129, June '54
VEGETABLES: See Fruits and Vegetables
VEGETARIANS: See Diet and Dietetics, vegetarian
VEGHELYI, P., and EISERT, A., Unterkühlung und Hibernation, Kinderärztl.Praxis **22:**316-327, July '54
VEHICLES
See also Emulsions; Penicillin, administration and dosage; etc.
studies of possible role of allergenic sensitization and some unspecific factors in experimental carcinogenesis; influence of interspersed applications of "inert" vehicles upon epidermal carcinogenesis produced by methylcholanthrene in mice, [R. W. Piccagli, F. Herrmann, L. Frank & F. Serri] Acta dermat.-venereol. **34:**224-233, '54
VEIGEL, H.: See BROCK, N., jt. auth.
VEIL, C.: See PECAUT, M., jt. auth.
VEINS
See also Blood Vessels; Cardiovascular System; Embolism; Phlebitis; Pulse, venous; Thrombophlebitis; Thrombosis; Vasomotor System; etc.
Bengué memorial award lecture 1954; veins and anesthetist, [F. T. Evans] J.Roy.Inst.Pub.Health & Hyg. **17:**316-333, Nov. '54
aqueous: See Aqueous Humor
azygos, comparative study of azygos venous system in man, monkey, dog, cat, rat and rabbit, [D. Bowsher] J.Anat. **88:**400-406, July '54
roentgenographic image; possible source of diagnostic confusion (chiefly in relation to mediastinal tumor), [F. H. Ellis, Jr. & A. Bruwer] Proc.Staff Meet.Mayo Clin. **29:**508-513, Sept. 1, '54
superior caval vein syndrome; 3 cases presumably due to thrombosis. One case treated by anastomosing azygos vein to right auricle, [A. H. Andersen & others] Acta med.scandinav. **150:**81-94, '54
transosteal venogram of intercostal veins, azygos vein and internal thoracic vein, [H. J. Süsse & G. Auriq] Fortschr.Geb.Röntgenstrahlen **81:**335-345, Sept. '54 G
brachial, manometric study of hepatobrachial venous reflux; variations of venous pressure due to heart insufficiency in hepatomegaly, [S. Benini & D. dall'Oglio] Riforma med. **68:**937-939, Aug. 21, '54 I
brachiocephalic: See Veins, innominate
calculi, phleboliths in hemangioma of supraclavicular region, [L. Perilli] Radiol.med. **40:**880-884, Sept. '54 I
caval: See Venae Cavae
cerebral, experiences involving superior longitudinal sinus and rolandic veins, [H. S. Swanson & E. F. Fincher] Neurology **4:**801-810, Nov. '54
morphologic data concerning structure of cerebral vessels, [F. Kiss & J. Sattler] Acta morphol. **4:**255-267, '54
vascular system of mouse epiphysis with remarks on comparative anatomy of venous trunks in epiphysial area, [F. von Bartheld & J. Moll] Acta anat. **22:**227-235, '54
circulation: See also Extremities, blood supply; Legs, blood supply; Veins, diploic; etc.
blood flow in human forearm following venous congestion, [G. C. Patterson & J. T. Shepherd] J. Physiol. **125:**501-507, Sept. 28, '54

VEINS, circulation--Continued
circulatory dynamics of venous return during positive-negative pressure respiration, [C. A. Hubay & others] Anesthesiology **15**:445-461, Sept. '54
energy and hydraulic gradients along systemic veins, [J. L. Duomarco & R. Rimini] Am.J. Physiol. **178**:215-220, Aug. '54
laminar flow, [E. P. W. Helps & D. A. McDonald] J.Physiol. **124**:631-639, June 28, '54
pathologic physiology of stasis syndrome, [E. M. Farber & E. E. Batts] A.M.A.Arch.Dermat.& Syph. **70**:653-661, Nov. '54
quantitative aspects of collapse factor in relation to venous return (relation between intra-abdominal pressure and venous pressure), [A. C. Guyton & L. H. Adkins] Am.J.Physiol. **177**:523-527, June '54
coronary: See Coronary Vessels
dilatation: See also Telangiectasis; Varicose Veins; Veins, spinal; etc.
effect of small degrees of distension on apparent rate of blood inflow to forearm, [A. D. M. Greenfield & G. C. Patterson] J.Physiol. **125**:525-533, Sept. 28, '54
diploic, circulation in man; anatomicoradiographic study, [C. Stuart & M. Migliorini] Rass.studi psichiat. **43**:415-448, May-June '54 I
femoral, saphenous-femoral juncture, [A. Campos] Arq.Univ.Bahia Fac.med. **9**:201-219, '53 P
Galen's: See Aneurysm, cerebral
hepatic, effects of ligature of hepatic artery; variations of oxygen content in blood of upper hepatic veins, [G. Pezzuoli, L. Belli & A. Ambrosini] Minerva chir. **9**:818-823, Sept. 30, '54 I
manometric study of hepatobrachial venous reflux; variations of venous pressure due to heart insufficiency in hepatomegaly, [S. Benini & D. dall'Oglio] Riforma med. **68**:937-939, Aug. 21, '54 I
microbiologic studies of portal and hepatic venous blood in man, [A. Coblentz, K. H. Kelly, L. Fitzpatrick & H. R. Bierman] Am.J.M.Sc. **228**:298-300, Sept. '54
phlebography; normal aspects, [M. Servello & L. dalla Palma] Presse méd. **62**:814-817, May 26, '54 F
relation of portal venous pressure to occluded hepatic venous pressure, [R. Cohn, G. Ordway & E. E. Ellis] A.M.A.Arch.Surg. **69**:853-857, Dec. '54
simultaneous pressure measurements in hepatic venule and portal venous system in man, [G. E. Welch & others] Am.J.M.Sc. **228**:643-645, Dec. '54
splanchnic circulation; determination of pressure in hepatic veins and in veins of other areas, [M. Servello, C. dal Palù & A. Ruol] Chir.e pat.sper. **2**:237-246, March '54 I
study of splanchnic circulation; comparison between values of various hematic constants in suprahepatic blood, [A. Ruol, M. Servello & C. dal Palù] Chir.e pat.sper. **2**:230-236, March '54 I
veno-occlusive disease of liver, [D. B. Jelliffe, G. Bras & K. L. Stuart] Pediatrics **14**:334-338, Oct. '54
hypogastric, technic of pelvic phlebography by intrauterine route, [R. Baux & R. Combel] J.radiol.et électrol. **35**:210-211, '54 F
iliac, control of bleeding in disarticulation of hip by ligation of common iliac artery and vein, [R. C. Giles & W. T. Keig] Illinois M.J. **106**:209-212, Sept. '54
prolonged intravenous alimentation; use of polyethylene tubing in inferior vena cava or common iliac veins, [O. C. Page & J. W. Stephens] Northwest Med. **53**:596-598, June '54
innominate, abnormality of right brachiocephalic venous trunk, simulating pulmonary cancer; kinedensigraphic and angiocardiographic studies, [R. Benda, M. Marchal & S. Hanoune] Bull.et mém.Soc.méd. hôp.Paris **70**:417-423, April 30-May 7, '54 F
intercostal, transosteal venogram of intercostal veins, azygos vein and internal thoracic vein, [H. J. Stüsse & G. Aurig] Fortschr.Geb.Röntgenstrahlen **81**:335-345, Sept. '54 G
jugular, exocranial aneurysms of internal carotid and internal jugular vein situated high in posterior subparotid space (personal case), [A. M. Siffre & Aulong] Presse méd. **62**:1224-1228, Sept. 18, '54 F
relationship of physiologic third heart sound to jugular-venous pulse, [E. E. Eddleman, Jr. & others] Am.J.Med. **17**:15-16, July '54
mammary, transosteal venogram of intercostal veins, azygos vein and internal thoracic vein, [H. J. Stüsse & G. Aurig] Fortschr.Geb.Röntgenstrahlen **81**:335-345, Sept. '54 G

VEINS--Continued
obliteration, venous alterations in arteriopathies of lower extremities, [M. Battezzati & A. Tagliaferro] Chir.e pat.sper. **2**:314-329, May '54 I
obstruction: See also Embolism; Thrombosis; and under names of veins
influence of stasis (produced by tourniquet and trauma) on bone growth, [W. J. Hutchison & B. D. Burdeaux, Jr.] Surg.Gynec.& Obst. **99**:413-420, Oct. '54
orbital, phlebography; later clinicoroentgenologic studies, [A. Vannini & S. Pettinati] Rass.ital.ottal. **23**:241-246, May-June '54 I
ovarian, acute complication of pregnancy due to intraperitoneal rupture of utero-ovarian veins, [K. Rumphorst] Zentralbl.Gynäk. **76**:538-541, '54 G
popliteal, ligation for chronic leg ulcer, [D. J. Holman & E. Schultz] West.J.Surg. **62**:493-497, Sept. '54
phlebography by percutaneous puncture for diagnosis of venous insufficiency of lower extremities, [J. J. Boretti & M. Grandi] Bol.Soc.cir.Rosario **20**:221-227, '53 S
presence of terminal nerve corpuscles in walls of popliteal arteries and veins and in vicinity of these vessels and of their collaterals, [L. Bertelli] Atti Accad.fisiocrit.Siena (Studi Fac.med. senese) [**21**]:250-273, '53 I
portal: See Portal Vein
pressure in: See Blood Pressure, venous
pulmonary, anomalous pulmonary vein drainage into coronary sinus, [M. W. Arthurton, R. V. Gibson & G. M. Woodwark] Brit.Heart J. **16**:460-462, Oct. '54
anomalous pulmonary venous drainage into left vertical vein, [B. Levin & C. W. Borden] Radiology **63**:317-324, Sept. '54
diagnosis of anomalous drainage, [J. H. P. Jonxis & F. Beekhuis] Maandschr.kindergeneesk. **22**:280-287, Aug. '54 Du
experimental study of venous collateral circulation of lung; anatomic observations, [A. Hurwitz, M. Calabresi, R. W. Cooke & A. A. Liebow] Am.J. Path. **30**:1085-1115, Nov.-Dec. '54
experimental study of venous collateral circulation of lung; functional observations, [A. Hurwitz, M. Calabresi, R. W. Cooke & A. A. Liebow] J.Thoracic Surg. **28**:241-246, Sept. '54
management of traumatic rupture of left superior pulmonary vein, [H. R. Custer & K. P. Klassen] J.Kansas M.Soc. **55**:563-565, Oct. '54
roentgenologic studies of sphincter mechanism of caval and pulmonary veins, [S. R. Kjellberg & S. E. Olsson] Acta radiol. **41**:481-497, June '54
puncture: See Injections, intravenous; Veins, popliteal; Venesection
roentgenography: See also Extremities, blood supply; Legs, blood supply; Thorax, roentgenography; other subheads under Veins; etc.
phlebography, [R. Castagna, C. Mairano & C. Monateri] Minerva med. **2**:815-821, Oct. 3, '54 I
venous invasion in carcinoma of rectum as evidenced by radiography, [M. S. Madison, M. B. Dockerty & J. M. Waugh] Surg.Gynec.& Obst. **99**:170-178, Aug.'54
rolandic: See Veins, cerebral
saphenous, instrument for vascular surgery: vein stripper, [C. A. de Pierris] J.Internat.Coll. Surgeons **22**:487-488, Oct. '54 S
saphenous-femoral juncture, [A. Campos] Arq.Univ. Bahia Fac.med. **9**:201-219, '53 P
transplantation for postphlebitic stasis, [R. Warren & T. R. Thayer] Surgery **35**:867-876, June '54
spinal, angiomas and varicose dilatation of veins of spinal cord, [O. S. Nikonova] Zhur.nevropat.i psikhiat. (no.8) **54**:583-585, '54 R
splenic, collateral circulation in splenic vein system, [A. V. Fedinets & A. A. Olshanetskiy] Vestnik. khir.(no.5) **74**:57-63, '54 R
demonstration of portal thrombosis by means of splenophlebography, [H. J. J. Fesevur & J. R. von Ronnen] Nederl.tijdschr.geneesk. **98**:1502-1505, May 29, '54 Du
examination of spleen, liver and portal vein by splenoportography, [L. Léger & C. Proux] Arch.mal.app. digest. **43**:641-660, June '54 F
splenoportal circulation of dog; roentgenologic studies, [A. de Scoville] Arch.internat.physiol. **62**:197-204, May '54 F
splenoportography in diagnosis and therapy of pancreatic tumors, [L. Leger, C. Proux & J. A. Hummel] J.radiol.et électrol. **35**:654-655, '54 F
splenoportography in disorders of portal vein system, [G. Sotgiu, C. Cacciari & M. Evangelista] Rev.clin.espan. **53**:306-310, June 15, '54 S

VEINS, splenic--Continued
streamlining in portal vein, [B. Dreyer] Quart.J. Exper.Physiol. **39**:305-307, Oct. '54
subclavian, compression due to exaggerated endocavitary tension; unusual case, [M. Cairella] Arch. tisiol. (sez.scient.) **9**:299-307, April '54 I
transplantation: See also Veins, azygos; Veins, saphenous
[S. Fertitta & A. di Chiara] Minerva chir. **9**:967-971, Oct. 31, '54 I
composite venofascial autografts: creation and employment; experimental study, [N. Chun, R. Forney & E. H. Fell] J.Thoracic Surg. **28**:281-290, Sept. '54
esophagoplasty with venous heterograft on polyethylene tube, [G. Roux, E. Nègre & G. Martin] Mém. Acad.chir. **80**:585-589, June 16-23, '54 F
experimental vascular grafts; effects of dicetyl phosphate on venous autografts implanted in thoracic aorta of growing pigs, [R. K. Zech & others] Angiology **5**:439-448, Oct. '54
intermittent claudication; 3 cases treated by free vein graft, [B. Ejrup & T. Hiertonn] Acta chir.scandinav. **108**:217-230, '54
transplantation surgery for arteriosclerotic aneurysms and occlusive arterial disease, [F. R. Denman] M.Rec.& Ann. **48**: 61-64, Sept. '54
umbilical, architecture of distended and nondistended human umbilical cord tissues, with special reference to arteries and veins, [A. W. Chacko & S. R. M. Reynolds] Contrib.Embryol.(nos.231-241) **35**: 135-150, '54
postnatal changes in intra-abdominal umbilical vein, [H. Butler] Arch.Dis.Childhood **29**:427-435, Oct. '54
uterine, acute complication of pregnancy due to intraperitoneal rupture of utero-ovarian veins, [K. Rumphorst] Zentralbl.Gynäk. **76**:538-541, '54 G
varicose: See Varicose Veins
vertebral, isolated bone metastases as manifestation of primary tumor of liver; report of case and review of literature, [E. Anglesio] Gastroenterology **27**:307-317, Sept. '54
VEIT, O., Vor neuen Aufgaben der der anatomischen Untersuchung des Nervensystems. Gaz.méd.port. **7**:153-155, '54
VEITH, G., Beobachtung eines extrapulmonalen Karzinoms (Ösophaguskarzinom) als Silikosefolge, Zentralbl.allg.Path. **92**: 417-420, Nov. 20, '54
VEITH, I., Plague and politics, Bull.Hist.Med. **28**:408-415, Sept.-Oct. '54
VELARDO, J. T.: See **BURT, A. S., jt. auth.**
See **HISAW, F. L., jt. auth.**
VELASCO, F.: See **CHAPARRO, G., jt. auth.**
VELASCO, J. A.: See **SUAREZ, M., jt. auth.**
VELAUDAPILLAI, T., and SCHMID, E. E., New medium for enteric bacteriology (Kligler-Christiensen combined improved to recognise motile and nonmotile organisms), Ztschr.Hyg. **140**: 85-86, '54
See **SCHMID, E. E., jt. auth.**
VELAZQUEZ-PALAU, G., Planeamiento y organización de la Escuela de medicina de Cali, Bol.Ofic. san.panam. **36**:573-583, May '54
VELDHUYZEN, WILLEM FREDERIK
(For obituary see under Obituaries)
Amsterdam Society for Smallpox Vaccination of the Poor (Nov. 1, 1803-Nov. 1, 1953), Nederl.tijdschr. geneesk. **98**:2514-2520, Sept. 4, '54 Du
VELEZ, E.: See **DELTOUR, G., jt. auth.**
VELEZ SIGN: See Tuberculosis, blood in
VELEZ-HERRERA, F.: See **MALDONADO, J. F., jt. auth.**
VELHO, H. de L. G. A., Composição química de alguns produtos de origem vegetal utilizados na alimentação dos indígenas, An.Inst.med.trop. **10**:1563-1582, Sept. '53
VELLACOTT, W. N., New endobronchial tube for broncho-pleural fistula repair, Brit.J.Anaesth. **26**: 442-444, Nov. '54
VELLIOS, F., and GRIFFIN, J., Examination of body fluids for tumor cells, Am.J.Clin.Path. **24**:676-681, June '54
See **GARRETT, R. A., jt. auth.**
VELLOSO, G. D., and BRANDAO, C. de S., O médico do interior e o tratamento das fracturas do colo do fêmur, Rev.brasil.med. **11**: 289-292, April '54
VELLUTINI, D. de F.: See **de FREITAS, P. A., jt. auth.**
VELOSO, D. P.: See **BORROTCHIN, M., jt. auth.**
VELOZO, H. A., Novo metodo de aplicação de moluscuícida no controle da esquistossomíase, Rev.Assoc. med.brasil. **1**:151-155, June '54
VELU, H.: See **DEBRE, R., jt. auth.**
See **PENAU, H., jt. auth.**
See **PEYRE, M., jt. auth.**

VELUM PALATINUM: See Palate
VENAE CAVAE
distribution of blood flow through vena cavae in intracranial compression, [S. Rodbard & W. Stone] Am. J.Physiol. **177**: 504-508, June '54
prolonged intravenous alimentation; use of polyethylene tubing in inferior vena cava or common iliac veins, [O. C. Page & J. W. Stephens] Northwest Med. **53**: 596-598, June '54
roentgenologic studies of sphincter mechanism of caval and pulmonary veins, [S. R. Kjellberg & S. E. Olsson] Acta radiol. **41**:481-497, June '54
abnormalities, anomalies of superior vena cava, [H. A. Pickard, G. W. Manning, A. G. Ramsay & J. A. Lewis] Canad.M.A.J. **71**:135-138, Aug. '54
left-sided superior vena cava, [M. Campbell & D. C. Deuchar] Brit.Heart J. **16**:423-439, Oct. '54
persistence of left superior vena cava; diagnosis and surgical significance, [F. Bouchard & C. Cornu] Arch.mal cœur **47**:534-540, June '54 F
persistence of left superior vena cava with coarctation of aorta, [I. Steinberg, C. S. Harrison & W. D. O'Sullivan] J.Thoracic Surg. **27**: 575-580, June '54
diseases, syndrome of superior vena cava in children, [G. de Muralt & H. P. Menano] Helvet.paediat.acta **9**:176-190, June '54 F
obstruction, compression of inferior vena cava by hepatoma; phlebography of inferior vena cava, [M. Arcos Pérez & R. Gonzalez Puig] Arch.mal.app. digest. **43**: 445-454, April '54 F
dissecting aneurysm of aorta and superior vena cava syndrome, [S. E. Muller] Bull.School Med.Univ. Maryland **39**:25-30, Jan. '54
(tri)ethylene melamine in bronchogenic carcinoma with vena caval obstruction, [M. Saline & G. L. Baum] J.A.M.A. **156**:1493-1495, Dec. 18, '54
experimental studies on temporary occlusion of inferior vena cava, [W. H. Moretz, P. F. Naisbitt & G. P. Stevenson] Surgery **36**:384-398, Sept. '54
intracavitary collateral circulation in compressions of superior caval system, [H. K. de Melo, E. Azevedo, V. Schubsky & A. H. Sampaio] Rev.paulista med. **45**:19-23, July '54 P
irreversible shock following ligation of supradiaphragmatic inferior vena cava, [W. F. Fritz] Am. J.Physiol. **177**:509-514, June '54
occlusion of inferior vena cava, [R. P. Randlett, A. F. Jones & C. Gardner] Canad.M.A.J. **71**:610-612, Dec. '54
superior vena cava obstruction with complete obstruction of right main pulmonary artery, [G. W. Briggs, H. A. Carlson & J. H. Houseworth] Am. Heart J. **48**: 288-292, Aug. '54
surgical reconstruction of superior vena cava, [J. G. Scannell & R. S. Shaw] J.Thoracic Surg. **28**: 163-174, Aug. '54
surgical reversal of superior vena cava syndrome; case caused by intrathoracic goiter and associated with roentgenographic hilar vascular shadow simulating neoplasm of chest, [B. A. McArt, F. B. Ramsey, W. A. Tosick & K. R. Woolling] A.M.A. Arch.Surg. **69**:4-11, July '54
treatment of superior vena caval occlusion by arterial graft; preliminary report, [C. W. Holman & I. Steinberg] J.A.M.A. **155**: 1403-1405, Aug. 14, '54
unsuspected superior vena caval obstruction detected by angiocardiography; case, [A. Jordan, J. W. Lawlah, J. B. Johnson & A. F. Burton] Radiology **63**:531-534, Oct, '54
surgery: See also other subheads under Venae Cavae
application of enterohepatic circulation of bile acid to study of patency of portacaval shunts, [H. Akita, J. F. R. Kuck, Jr., G. L. Walker & C. G. Johnston] Surgery **36**:941-949, Nov. '54
Cruveilhier-Baumgarten syndrome; review and report of 4 cases; 3 treated by direct portacaval shunt, [E. J. Jahnke, Jr., E. D. Palmer & I. B. Brick] Ann.Surg. **140**:44-55, July '54
evaluation of functional modifications in kidneys of heart patients following ligature of inferior vena cava, [S. Lamperi & G. Fumagalli] Minerva med. **1**:1386-1390, May 16, '54 I
experimental portacaval anastomosis; technic, [L. Passarelli & F. Siracusano] Chir.e pat.sper. **2**: 277-290, May '54 I
ligation of inferior vena cava, [J. L. Madden] Ann. Surg. **140**:200-205, Aug. '54
ligature of inferior vena cava; collateral circulation, [J. Bastos, A. S. Tavares & C. A. d'Azevedo] Portugal méd. **38**:127-142, March '54 P
surgery of inferior vena cava during interventions on left kidney, [F. Stobbaerts & L. van Diest] Urologia **21**:267-274, April 20, '54 F

VENAE CAVAE, surgery--Continued
surgical therapy of bleeding varices; emergency methods; portacaval anastomoses, [R. R. Linton] Rev.clin.espan. **52**:277-285, Feb. 28, '54 S
thrombosis: See Thrombosis, caval
de VENANZI, F., MASIN, M., and MASIN, F., Efecto de la inanición sobre el descenso del fósforo inorgánico del suero determinado por la administración de glucosa, Rev.Soc.argent. biol. **30**:1-7, '54
ROCHE, M., and VERA, J., Response of serum inorganic phosphate to insulin in normal and diabetic subjects, Proc.Soc.Exper.Biol.& Med. **87**:18-19, Oct. '54
VENANZI, S., L'acido diacetil-pirocatecol-3-carbossilico nel trattamento delle malattie reumatiche, Minerva med. **2**:229-233, July 28, '54
VENDRYES, P., L'interprétation probabiliste de l'autonomie physiologique, Presse méd. **62**:843-844, May 29, '54; 961-962, June 19, '54; 1067-1069, July 10, '54
VENEREAL DISEASES
See also Chancre; Chancroid; Gonorrhea; Neurosyphilis; Syphilis; etc.
can molluscum contagiosum be venereal disease? [E. F. Gudgel] U.S.Armed Forces M.J. **5**:1207-1208, Aug. '54
epidemiology and statistics, in agricultural migrants; New Jersey 1953, [A. C. Shepard & W. J. Page, Jr.] Pub.Health Rep. **69**:831-835, Sept. '54
history, venereology; history of cacography, [C. Pétouraud] J.méd.Lyon **35**:643-647, Aug. 5, '54 F
legislation, comments on new law for control, July 23, 1953, [W. Keilig] Hautarzt **5**:410-413, Sept. '54 G
prevention and control: See also Venereal Diseases, legislation
[D. O. Anderson & A. J. Nelson] Canad.J.Pub.Health **45**:381-391, Sept. '54
challenging trends in control, [B. Kanee & A. J. Nelson] Am.J.Syph. **38**:354-360, Sept. '54
control at crossroads, [L. W. Shaffer] Am.J.Syph. **38**:349-353, Sept. '54
factors leading to development of late manifestations of syphilis; Bellevue Hospital study, [E. W. Thomas, J. K. Shafer, M. R. Zwally & E. V. Price] Am.J.Syph. **38**:531-553, Nov. '54
hygienicosanitary problem and campaign against sexual infections; social medicine with respect to penal and corrective institutions, [M. Balzar & [F. Franchi] Minerva med. **1**:1623-1627, June 2,'54 I
modern aspects of problem, [E. G. Clark] Bol.Ofic. san.panam. **37**:154-155, Aug. '54 S
modern situation in campaign, [A. E. T. Dumont] An. med.pub. **5**:259-269, July-Dec. '53 S
prevalence of syphilis in Ceylon; report based on results of serologic surveys made by World Health Organization V. D. control team, [S. M. Laird] Brit.J.Ven.Dis. **30**:98-100, June '54
recent changes in French policy on venereal diseases and prostitution, [C. Watson] Brit.J.Ven. Dis. **30**:103-113, June '54
report on syphilis control in Turkey, [S. Christiansen] Bull.World Health Organ. **10**:827-890, '54
risk of contamination by venereal contact; discussion of prophylactic treatment, [P. de Graciansky & others] Bull.Soc.franç.dermat.et syph. **61**:360-363, July-Oct. '54 F
Rotterdam Port Demonstration Centre, [J. A. Lührs] New England J.Med. **251**:429-432, Sept. 9, '54
scope of public health in control, [J. K. Shafer] Med. Illus. **8**:670-673, Oct. '54
therapy, antibiotics in dermatologic and venereal diseases, [W. Nikolowski] Medizinische, pp. 1236-1240, Sept. 11, '54 G
intramuscular chloramphenicol in outpatient treatment, [C. E. Wood, S. Olansky & W. F. Edmundson] A.M.A.Arch.Dermat.& Syph. **70**:626-630, Nov. '54
tetracycline, [M. Marmell & A. Prigot] Antibiotics & Chemother. **4**:1117-1121, Oct. '54
transmission, tracing source of infection, [K. Spendser] Nord.med. **52**:1021-1022, July 22, '54 Da
delli VENERI, F., and SCOZIA, A., La tubercolosi primaria della fase allergica nell'ambito di un quartiere di Napoli, Arch.tisiol.(sez.scient.) **9**: 705-727, Sept. '54
See MIRAGLIA, E., jt. auth.
VENESECTION
extreme hyperferremia in 2 instances of hemochromatosis with notes on treatment of 1 patient by means of repeated venesection, [R. B. Howard, W. M. Balfour & R. Cullen] J.Lab.& Clin.Med. **43**:848-859, June '54
VENEZIA, R.: See SARROUY, C., jt. auth.
VENHO, E. V., VARTIAINEN, O., and VAPAAVUORI, M., Vergleichende Versuche über die Wirkung verschiedener Atmungsstimulansen, Ann.med.exper.et biol.Fenniae **32**:203-213, '54
VENKATARAMAN, P. R., and FRIEDELL, M. T., Effects of induced hyperthyroidism and vitamin B_{12} on synthesis of some phosphate fractions in rat liver, Endocrinology **54**:612-619, June '54
DUBIN, A., and FRIEDELL, M. T., Influence of cortisone and vitamin B_{12} on growth and P^{32} uptake of adrenal and lymphoid tissue, Metabolism **3**:502-505, Nov. '54
VENKER, J., and KOSTELIJK, P. J., Tympanoplastic management in chronic otitis media, Nederl.tijdschr.geneesk. **98**:1833-1838, July 3, '54 Du
VENNART, J., Some physical measurements in Grenz ray region, Brit.J.Radiol. **27**:524-531, Sept. '54
VENNE, L., Oreilles décollées. Présentation de 2 cas opérés par la méthode de Barsky modifée par A. W. Farmer de Toronto, Union méd.Canada **83**: 1022-1023, Sept. '54
VENNER, A., Constrictive pericarditis associated with rheumatic valve disease, Guy's Hosp.Rep. **103**:59-70, '54
Massive left atrium and mitral valvotomy, Brit.M.J. **1**:1359-1360, June 12, '54
VENOM
antigenic composition of Ammodytes viper venom, [M. Piantanida & N. Muić] J.Immunol. **73**:115-119, Aug. '54
characterization of active components of snake venoms, [E. Habermann & W. Neumann] Arch. exper.Path.u.Pharmakol. **223**:388-398, '54 G
characterization of active substances of bee venom, [W. Neumann & E. Habermann] Arch.exper.Path. u.Pharmakol. **222**:367-387, '54 G
chemical and pharmacologic properties of potent, slow contracting substance (kinin) in wasp venom, [M. Schachter & E. M. Thain] Brit.J.Pharmacol. **9**:352-359, Sept. '54
new process for obtaining dry pure venom of Phoneutria nigriventer and determination of LD_{50} in mice for purpose of estimating toxicity to man, [W. Bücherl] Mem.Inst.Butantan (no.1) **25**:153-174, '53 P
optic observations on electrophoretic movement of bee venom and mutual interaction of electrophoretic properties of serum proteins, [R. Blasius, H. Gastpar & W. Seitz] Klin.Wchnschr. **32**:1037-1038, Nov. 15, '54 G
scorpions and scorpionism in Brazil, [W. Bücherl] Mem.Inst.Butantan (no.1) **25**:53-82;83-108, '53 P
antivenin, immunologic researches on main Formosan poisonous snakes, especially on venoms; production of polyvalent antivenin and expiration of antivenins, [Y. Kuwajima] Jap.J.Exper.Med. **23**:299-304, Aug. '53
immunologic researches on main Formosan poisonous snakes, especially on venoms; therapeutic experiment of mice injected with snake venom by means of antivenin serum, [Y. Kuwajima] Jap.J.Exper. Med. **23**:457-464, Oct. '53
effects, allergy to antigens of bees and wasps, [J. Peçanha & A. O. Lima] Hospital,Rio de Janeiro **46**: 341-353, Oct. '54 P
cardiovascular effects of venom of round sting ray, "Urobatis halleri," [F. E. Russell & A. van Harreveld] Arch.internat.physiol. **62**:322-333, Sept. '54
clotting action of Russell viper venom, [S. I. Rapaport, K. Aas & P. A. Owren] Blood **9**:1185-1194, Dec. '54
comparative determination of activity of glandular extracts and pure venom of Phoneutria nigriventer, [W. Bücherl] Mem.Inst.Butantan (no.2) **25**:1-21, '53 P
decreased clotting time of rabbit blood induced by snake venom injection, [B. Janzsky & J. Helle] Mem.Inst.Butantan (no.1) **25**:1-4, '53
immunologic researches on main Formosan poisonous snakes, especially on venoms; natural immunity of Naja naja atra, [Y. Kuwajima] Jap.J.Exper.Med. **23**:465-471, Dec. '53
inhibition of coagulant substances of snake venoms by dextran sulfate, synthetic anticoagulant of bacterial origin, [E. Grasset & D. E. Schwartz] Schweiz. Ztschr.allg.Path. **17**:514-520, '54 F
investigations of inhibition of blood coagulation by bee venom, [E. Habermann] Arch.exper.Path.u.Pharmakol. **223**:182-197 '54 G
mechanism of arterial hypertension produced by venom from Latrodectus mactans, [V. H. Cicardo] Rev.Soc.argent.biol. **30**:19-24, '54 S

VENOM, effects--Continued
morphologic differentiation of hemolysis due to bee venom, snake venom, lysocithin and digitonin (digitalis preparation), [E. Habermann & E. Mölbert] Arch.exper.Path.u.Pharmakol. **223**:203-216, '54 G
pharmacology of hemocoagulation; effect of serpent venom, [C. I. Marolda] Semana méd. **105**:644-650, Oct. 7, '54 S
tiger-snake venom: attempted resuscitation in rabbits, [F. G. Silberberg] M.J.Australia **2**:139-141, July 24, '54
therapy: See also Arthritis, therapy; Collagen Diseases, therapy
bee venom, [E. L. Fishkov] Klin.med.(no.8) **32**:20-25, '54 R
VENOPLANT: See Retina, blood supply
VENOSTASIN: See Aesculus; Rheumatism, therapy
VENRATH, H., VALENTIN, H., and BURGHARTZ, N., Die Wirkung von Recosenin auf die Leistungsfähigkeit des mangeldurchbluteten Herzmuskels, München.med.Wchnschr. **96**:1034-1037, Sept. 3, '54
See BOLT, W., jt. auth.
VENTILATION
See also Air, conditioning
attention of pupils in relation to katathermometric-evaluation of classrooms with antiseismic construction; further studies, [A. Ferlazzo & A. Previti] Riv.pediat.sicil. **9**:237-255, May-June '54 I
uranium mines, [E. C. Tsivoglou & H. E. Ayer] A.M.A.Arch.Indust.Hyg. **10**:363-371, Nov. '54
VENTRICULAR FIBRILLATION: See Arrhythmia
VENTRICULOGRAPHY: See Brain, roentgenography; Brain, tumors
VENTRICULOMASTOIDOSTOMY: See Hydrocephalus, therapy; Mastoid, surgery
VENTURA, S., Il significato clinico della transferrina plasmatica; considerazioni interpretative, Haematologica **38**:587-607, '54
See INTROZZI, P., jt. auth.
See LARIZZA, P., jt. auth.
and MEDURI, D., Il significato clinico della protoporfirina IX libera eritrocitaria; il comportamento della "protoporfirina IX" in diverse condizioni fisiologiche (con note di tecnica metodologica), Haematologica **38**:747-768, '54
MEDURI, D., DORI, A., and FILIPAZZI, A., Il significato clinico della protoporfirina IX libera eritrocitaria; il comportamento della "protoporfirina IX" in diverse condizioni patologiche, Haematologica **38**:719-746, '54
VENTURA-GREGORINI, F., and FREGNI, R., Studi sulla barriera sangue-liquidi labirintici; la permeabilità in condizioni di alcalosi e di acidosi sperimentalmente provocate, Arch.ital.otol. **65**:315-316, May-June '54 I
VENTURELLI, R.: See da FONSECA, J. L., jt. auth.
VENTURI, G., and PRETE, A., La pressione arteriosa retinica e il tono oculare durante e dopo interventi di chirurgia generale, Ann.ottal.e clin.ocul. **80**:83-100, Feb. '54
See TOSELLI, C., jt. auth.
VENTURI, V.: See GARB, S., jt. auth.
VEPROVSKY, E. C., and OSTREICH, L. L., Traumatic perforation of uterus following attempted self-induced abortion with rubber catheter, Am.J.Obst.& Gynec. **68**:1615-1620, Dec. '54
VERA, H. P.: See ZIZIEMSKY, D., jt. auth.
VERA, J.: See de VENANZI, F., jt. auth.
de VERA, L. B.: See THOREK, M., jt. auth.
VERA, M. A.: See HEIDE, E. A., jt. auth.
VERA, R., and CROXATTO, H., Muscular work and antidiuretic substances of blood, J.Appl.Physiol. **7**:172-175, Sept. '54
VERAART, B. A. G., Extent of anatomic and functional restoration of open crush injury of metacarpophalangeal joint; case, Nederl.tijdschr.geneesk. **98**:2754-2757, Sept. 25, '54 Du
Unusual injury; case, Nederl.tijdschr.geneesk. **98**:2889-2891, Oct. 9, '54 Du
VERA GANDULFO, A., Hallazgos bacteriológicos en el estudio de las sinusitis, Rev.otorrinolaring. **13**:145-147, Dec. '53
VERATRAMINE (Veratrum viride alkaloid): See Veratrum
VERATRIDINE (Veratrum alkaloid): See Blood Pressure, High, therapy
VERATRINE
effects, correlation between steady transcortical potential and evoked response; alterations in somatic receiving area induced by veratrine, strychnine, KCL and novocaine (procaine hydrochloride), [S. Goldring & J. L. O'Leary] Electroencephalog.& Clin.Neurophysiol. **6**:189-200, May '54
VERATRINE, effects--Continued
correlation between steady transcortical potential and evoked response; effect of veratrine and strychnine upon responsiveness of visual cortex, [S. Goldring & J. L. O'Leary] Electroencephalog.& Clin.Neurophysiol. **6**:201-212, May '54
mechanism of decurarization, [F. Huidobro, J. Lewin & J. Valdivieso] Acta physiol.latinoam. **4**:93-103, '54
reactions of tissue respiration produced by veratrine and protoveratrine (Veratrum album alkaloid), [A. Locker, K. Moser & K. H. Spitzy] Ztschr.ges. exper.Med. **124**:371-389, '54 G
VERATRONE (Veratrum viride alkaloids): See Eclampsia, therapy
VERATRUM
effects, cardiovascular, emetic and pharmacodynamic properties of certain alkaloids, [E. E. Abreu, A. B. Richards, W. M. Alexander & L. C. Weaver] J. Pharmacol.& Exper.Therap. **112**:73-79, Sept. '54
changes of electrocardiogram following use of protoveratrine (Veratrum album alkaloid), [E. F. Hueber, R. Tölk & K. Wohlrab] Schweiz.med.Wchnschr. **84**:1245-1249, Oct. 30, '54 G
reactions of tissue respiration produced by veratrine and protoveratrine (Veratrum album alkaloid), [A. Locker, K. Moser & K. H. Spitzy] Ztschr.ges. exper.Med. **124**:371-389, '54 G
veratrum alkaloids; action of veratramine (Veratrum viride alkaloid) upon cardioacceleration caused by ephedrine, tyramine, phenylephrine and isopropylarterenol, [O. Krayer & P. Ourisson] J.Pharmacol.& Exper.Therap. **112**:341-355, Nov. '54
therapy: See Blood Pressure, High, therapy; Eclampsia, therapy; Pregnancy, blood pressure in
toxicity, accidental poisoning by Veratrum japonicum; clinical report, [D. A. Nelson] J.A.M.A. **156**:33-35, Sept. 4, '54
arterial hypertension due to veratrum derivatives injected into nerve centers, [V. H. Cicardo] Publ. Centro invest.tisiol. **17**:101-110, '53 S
effect of chlorpromazine (phenothiazine derivative) on vomiting due to veriloid (alkavervir, Veratrum viride alkaloids), [B. Isaacs & J. G. Macarthur] Glasgow M.J. **35**:161-163, July '54
prolonged depression of atrioventricular conduction caused by large dosages of protoveratrine (Veratrum album alkaloid), [M. M. Black & R. H. Lyons] Am.Heart J. **48**:286-289, Aug. '54; correction **48**:644, Oct. '54
VERBAL SELF-PORTRAIT TEST: See Personality, tests
VERBIEST, H., Radicular syndrome from developmental narrowing of lumbar vertebral canal, J.Bone & Joint Surg. **36-B**:230-237, May '54
Modern viewpoints on medullary compression, Nederl. tijdschr.geneesk. **98**:2972-2982, Oct. 16, '54 Du
de VERBIZIER, J.: See RAYMOND, V., jt. auth.
VERBRUGGE, J., A propos des greffes osseuses au niveau des membres, Acta chir.belg. **53**:549-576, June '54
La prothèse adhérente à succion pour amputations de la cuisse, Acta chir.belg. **53**:576-591, June '54
VERCELLONE, A.: See AMERIO, A., jt. auth.
VERCESI, CARLO: See Obituaries
VERCILLO, L.: See CATTANEO, L., jt. auth.
VERCO, P. W.: See AITKEN, G. W. E., jt. auth.
VERCRUYSSE, J.: See HOOFT, C., jt. auth.
VERDEJO VIVAS, J., Indicaciones de la esplenectomía, Rev.clín.españ. **53**:1-24, April 15, '54
Técnica de la esplenectomía, Rev.clín.españ. **53**:49-57, April 15, '54
Hernias diafragmáticas; breve estudio a propósito de tres observaciones, Rev.clín.españ. **53**:73-82, April 30, '54
Tratamiento de las hernias diafragmáticas, Rev. clín.españ. **53**:132-136, April 30, '54
Consideraciones sobre las técnicas de sustitución total o parcial del estómago por segmentos intestinales, An.Casa salud Valdecilla **15**:437-454, July-Aug. '54
Las técnicas de sustitución total o parcial del estómago por segmentos intestinales, Rev.clín.españ. **54**:235-241, Aug. 31, '54
VERDUN, M., and de TAILLE, J., Ein neuer anthropometrischer Index der Konstitutionen: der Fussindex. Untersuchungen über seine Korrelationen mit dem Hand-Index nach Kuehnel, Ztschr.menschl. Vererb.- u.Konstitutionslehre **32**:214-218, '54
VEREL, D., Treatment of polycythæmia rubra vera with radioactive phosphorus, Proc.Roy.Soc.Med. **47**:857-859, Oct. '54
VERESS, N.: See SZABO, D., jt. auth.

VERGA, A.: See **NASSO, S., jt. auth.**
See **POTOTSCHNIG, C., jt. auth.**
VERGARA, M. D.: See **HULSE, W. C., jt. auth.**
VERGER: See **DEBOIS, jt. auth.**
See **GIRAUD, jt. auth.**
VERGER, P., MOULINIER, MARTIN and DANAN, Anémie hémolytique acquise d'évolution chronique chez l'enfant, Presse méd. **62:**1091-1093, July 24, '54
See **FONTAN, A., jt. auth.**
VERGEYLEN, J.: See **MAYER, M., jt. auth.**
VERGHESE, N., Cadmium reaction, J.Indian M.A. **24:**7-9, Oct. 1 '54
VERGNAUD: See **NARD, jt. auth.**
VERGOZ, C., and BELTRAN, R., Kystes hydatiques du fémur, Presse méd. **62:**1455-1457, Oct. 27, '54
VERGOZ, L.: See **MOUQUIN, M., jt. auth.**
See **REBOUL, R., jt. auth.**
See **THOYER-ROZAT, P., jt. auth.**
VERHAEGHE, J., Préparation du cancéreux à l'acte thérapeutique, Cancérologie **1:**18-19, '53
Les avantages de l'anesthésie avec intubation trachéale dans le traitement des tumeurs de la cavité buccale, Cancérologie **1:**113-115, '53
VERHAEGHE, M., La chirurgie de la douleur chez les cancéreux, Cancérologie **1:**142-146, '53
See **DHALLUIN, A., jt. auth.**
VERHAGEN, A., Radium-Introduktor zur intrauterinen Radiumbehandlung, Zentralbl.Gynäk. **76:**514-515, '54
Intraperitoneale Anwendung von androgenen Hormonen beim Ovarialkarzinom, Zentralbl.Gynäk. **76:** 862-867, '54
See **HAAS, E., jt. auth.**
VERHAGEN, A. D., Bilateral glomus caroticum tumour, Arch.chir.neerl. **6:**12-28, '54
VERHEGGEN, J. L., Le mal des cerises; maladie humaine causée par la mouche des cerises, Montpellier méd. **46:**83-85, July-Aug. '54
VERHOEFF, F. H., and CHANDLER, P. A., New trephining operation, Am.J.Ophth. **38:**21-22, July (pt.1) '54
VERI, F. A.: See **ALAI, J., jt. auth.**
See **MARTIN, W. L., jt. auth.**
VERILOID: See cross reference under Alkavervir
VERIN, M.: See **FONTAN, A., jt. auth.**
VERISSIMO, J. M. T.: See **BOTTURA, C., jt. auth.**
VERITOL
effects, preoperative veritol test in pulmonary tuberculosis, [W. Maassen & H. W. Opderbecke] Anaesthesist **3:**246-248, Oct. '54 G
VERJAAL, A., Epilepsia tarda as early symptom of brain tumor, Nederl.tijdschr.geneesk. **98:**2494-2497, Sept. 4, '54 Du
and KRAFT, T. B., Is strictly horizontal position necessary after lumbar puncture? Nederl.tijdschr. geneesk. **98:**1493-1494, May 29, '54 Du
VERLIAC, F.: See **LAUNAY, C., jt. auth.**
VERLINDE, J. D., and MAKSTENIEKS, O., Experimental study of prophylactic value of vaccine used during influenza epidemic of winter 1952-1953, Nederl. tijdschr.geneesk. **98:**2589-2591, Sept. 11, '54 Du
See **FORTUIN, G. J., jt. auth.**
See **van TONGEREN, H. A. E., jt. auth.**
VERLOOP, M. C., and POOL, I. M., Determination of life span of erythrocytes (Ashby), Nederl.tijdschr. geneesk. **98:**2570-2576, Sept. 11, '54 Du
VERLY, W.: See **HEUSGHEM, C., jt. auth.**
VERMEEREN, J., and Te LINDE, R. W., Intra-abdominal rupture of pelvic abscesses, Am.J.Obst.& Gynec. **68:**402-409, July '54
VERMELIN, H., RIBON, M., and MERSCH, J., Les critères hormonaux de l'ovulation, Bull.Féd.soc.gynéc. et obst. **6:**315-317, '54
RIBON, M., and SCHEFFER, J., Quelques aspects biologiques des avortements, Bull.Féd.soc.gynéc. et obst. **6:**317-319, '54
VERMEULEN, C. W., and GOETZ, R., Experimental urolithiasis; role of sex and genetic strain in determining chemical composition of stones in rats, J.Urol. **72:**93-98, Aug. '54
Experimental urolithiasis; furadantin in treatment of experimental proteus infection with stone formation, J.Urol. **72:**99-104, Aug. '54
Experimental urolithiasis; influence of infection on stone growth in rats, J.Urol. **72:**761-769, Nov. '54
VERMEULEN-CRANCH, D. M. E., Controlled hypotension in surgery, Nederl.tijdschr.geneesk. **98:**2363-2375, Aug. 21, '54 Du
VERMIFUGES: See Intestines, parasites
VERMILYA, G. D.: See **HOBACK, W. W., jt. auth.**
VERNA, J. F., and LABRA BETTOLLI, J. F., Estudio de los convivientes de focos tuberculosis y la vacuna B.C.G., Hospital,Rio de Janeiro **46:**75-84, July '54
VERNA, J. F.--Continued
and SCHECHTMANN, M. R., Valor del examen de la función respiratoria en cirugía torácica, Bol.y trab.Soc.cir.Córdoba **15:**46-53, '54
Examen funcional del aparato respiratorio, Semana méd. **105:**347-359; 398, Aug. 26, '54
VERNANT, P.: See **SOULIE, P., jt. auth.**
VERNE, J., Les modifications cytologiques du pancréas et du foie et la cytochimie des estérases au cours des carences protidiques, Gaz.méd.port. **7:**221-225, '54
See **HEBERT, S., jt. auth.**
de VERNEJOUL, R., Evolution du traitement de la péricardite constrictive, Marseille-méd. **91:**400-409, '54
and DEVIN, R., Novos dados sôbre a cirurgia das pericardites constritivas, Brasil-méd. **68:**60-64, Feb. 6-27, '54
and others, Fibrillation ventriculaire au cours d'une commissurotomie suivie de guérison, Lyon chir. **49:**417-423, May-June '54
VERNES, M., Dépistage clinique et radiographique des fractures isolées récentes du scapholde carpien, Presse méd. **62:**1468-1470, Oct. 27, '54
VERNES TEST: See Syphilis, serodiagnosis
VERNET, A., A propos du diabète par encombrement adipeux, Rev.méd.Suisse Rom. **74:**624-630, Oct. 25, '54
VERNETTI, L., TADDEI, C., and NOCETI, D., Terapia complementare del tetano a mezzo dell'ibernazione artificiale (ricerche sperimentali), Chir.e pat. sper. **2:**223-229, March '54
VERNEY, E. B., Water diuresis (John Malet Purser lecture), Irish J.M.Sc.,pp. 377-402, Sept. '54
VERNHES and ROCHE, Mise en route de la vaccination par le BCG dans un secteur rural de Vaucluse, Bull.Acad.nat.méd. **138:**231-232, April 27-May 4 '54
VERNIORY, A., Influence de l'A.C.T.H. sur la concentration du sang provoquée par l'hypertension veineuse, Acta clin.belg. **9:**116-134, March-April '54
VERNIX CASEOSA
demonstration of vitamin A in vernix caseosa, [J. Weyer] Zentralbl.Gynäk. **76:**419-423, '54 G
VERNON, R. G., and HEPLER, O. E., Chromogenic bacteria with case report of fatal infection caused by Serratia marcescens, Quart.Bull. Northwestern Univ.M.School **28:**366-372, '54
VEROFT, R.: See **van WIEN, A., jt. auth.**
VEROLINI, F.: See **CORRADETTI, A., jt. auth.**
VERONAL (barbital): See Barbital and Barbital Derivatives
VERONESI, G., Perforazione della cistifellea in corso di tifo, Minerva ortop. **5:**220-222, May '54
VERONESI, R., and AMATO NETO, V., Trombocitopenia aguda no curso da varicela; estudo do quadro clinico e de laboratório, Hospital, Rio de Janeiro **46:**213-220, Sept. '54
and PINHEIRO, D., Tétano; esquema de tratamento, Pediat.prát. **25:**211-218, June '54
ALBUQUERQUE, F. J. M. e, del NEGRO, G., and SOARES, J. C. M., JR., Blastomicose retal primitiva (revisão da literatura e apresentação de um caso), Rev.Hosp.clin. **9:**327-336, Sept.-Oct. '54
and others, Leishmaniose visceral (kala-azar) (estudo do quadro clinico, hematológico e eletroforético), Rev.Hosp.clin. **9:**13-50, Jan.-Feb. '54
Considerações e apreciação critica em torno de 200 casos de tétano observados em crianças no Hospital das clinicas de São Paulo, Rev.Hosp.clin. **9:** 367-376, Sept.-Oct. '54
VERONESI, U., and RABOTTI, G., La diagnosi citologica nella malattia di Paget del capezzolo, Tumori **40:**204-212, March-April '54
See **BUCALOSSI, P., jt. auth.**
VERRIEST, G.: See **BRIHAYE, J., jt. auth.**
See **FRANCOIS, J., jt. auth.**
VERRON, G., Zur Diagnostik der eitrigen Meningitis im frühen Kindesalter, Ärztl.Wchnschr. **9:**811-813, Aug. 20, '54
VERROTTI, M., Alcuni rilievi sulla cura della leucemia acuta con particolare riferimento alla terapia con aminopterina (contributo clinico), Atti Accad.fisiocrit.Siena (Studi Fac.med.senese) [21]: 138-166, '53
Fisiopatologia del ricambio idrocarbonato nel neonato, Riv.clin.pediat. **53:**1-52, Jan. '54
VERRUCA
common wart conjunctivitis, [R. Mattsson] Acta ophth. **32:**245-252, '54
epidermodysplasia verruciformis (Lewandowsky-Lutz), [M. J. T. de Auster] Rev.argent.dermatosif. **38:**43-49, Jan.-June '54 S

VERRUCA--Continued
investigation of warts prevalent among workers in reduction works of aluminum industry, [R. Lockhart] Brit.J.Indust.Med. **11:** 296-300, Oct. '54
spontaneous cure of plantar warts, [K. A. Rasmussen] Acta dermat.-venereol. **34:**144-151, '54
acuminata: See Condyloma
therapy, physiotherapy, [A. J. Tourneux & M. Nel] Progr.méd.,Paris **82:**412-415, Oct. 24, '54 F
psychotherapy, [N. Guimarães & A. B. Monteiro] Arq.Univ.Bahia Fac.med. **9:**181-186, '53 P
roentgen irradiation of sympathetic nervous system in therapy of multiple warts, [A. M. Fournier] J.radiol.et électrol. **35:**277-278, '54 F
treatment of plantar warts with carbon dioxide snow, [K. D. Crow & O. L. S. Scott] Lancet **2:**312-314, Aug. 14, '54
VERSCHURE, J. C. M., Laboratory diagnosis of vague abdominal pains in general practice, Nederl. tijdschr.geneesk. **98:**2067-2073, July 24, '54 Du
Gamma globulinopenias, Nederl.tijdschr.geneesk. **98:**2805-2811, Oct. 2, '54 Du
and BOOM, J. A., General clinical applications of paper electrophoresis, Nederl.tijdschr.geneesk. **98:**2607-2613, Sept. 11, '54 Du
and HOEFSMIT, L, Rapid clinical method of paper electrophoresis, Nederl.tijdschr.geneesk. **98:** 3410-3411, Nov. 20, '54 Du
VERSE, H., Entgiftung durch Periston N bei experimenteller Diphtherieintoxikation? Ztschr.Kinderh. **74:**559-567, '54
VERSEN, E.: See HAUBRICH, R., jt. auth.
VERSENE
absorption and utilization of iron chelate (ferric sodium versenate) in iron-deficient patients, [J. J. Will & R. W. Vilter] J.Lab.& Clin.Med. **44:** 499-505, Oct. '54
antagonism of digitalis action by ethylenediamine tetra-acetic acid, [N. Sapeika] Arch.internat. pharmacodyn. **97:**373-376, April 1, '54
cellular adhesiveness in relation to invasiveness of cancer: electron microscopy of liver perfused with chelating agent (versene), [D. R. Coman] Cancer Res. **14:**519-521, Aug. '54
chelating agents, barbiturates and stimulation of rat brain adenosinetriphosphatase, [R. E. Maxwell & V. S. Nickel] Proc.Soc.Exper.Biol.& Med. **86:** 846-848, Aug.-Sept. '54
influence of ethylenediamine-tetra-acetic acid (versene) on excretion of zinc by rat, [M. J. Millar, M. I. Fischer, C. A. Mawson & P. V. Elcoate] Nature, London **174:** 881, Nov. 6, '54
lead EDTA (versene) complex; further radiographic studies, [N. Sapeika] South African M.J. **28:**953-956, Nov. 6, '54
lead EDTA (versene) complex; water-soluble contrast medium, [N. Sapeika] South African M.J. **28:** 759-762, Sept. 4, '54
therapy: See also Cornea, pathology; Eyes, wounds and injuries; Lead, toxicity; Nickel, toxicity; Plutonium, toxicity
therapeutic use of calcium ethylenediamine tetra-acetate, [F. Mayr, A. Holasek, N. Geyer & H. Flaschka] Wien.med.Wchnschr. **104:**810-812, Oct. 2, '54 G
VERSENOL: See Hemochromatosis, therapy
VERSPREEUWEN, R., Les indications de la psychochirurgie, Acta neurol.et psychiat.belg. **54:**351-358, May '54
VERSTER, A. W. S., Some aspects of silicosis problem in South Africa, South African M.J. **28:**841-843, Oct. 2, '54
VERSTER, F. de B.: See MICHAELIS, M., jt. auth.
VERSTRAETE, M., and VANDENBROUCKE, J., Etude sur l'hémophilie. Présentation de quatre nouveaux cas d'hémophilie B (Christmas disease, P.T.C. deficiency), Rev.belge path.et méd.expér. **23:**208-236, '54
See VANDENBROUCKE, J., jt. auth.
van HOUTE, O., and VANDENBROUCKE, J., L'hémophilie B ou "Christmas disease," Acta clin.belg. **9:**151-154, March-April '54
VERSTRAETEN, J. M., Sarcoidosis or Besnier-Boeck-Schaumann disease, Belg.tijdschr.geneesk. **10:** 917-936, Oct. 1, '54 Du
VERSTRAETEN, P., Résultats éloignés de cinquante leucotomies bilatérales, Acta neurol.et psychiat. belg. **54:**368-376, May '54
VERTEBRAE: See Atlas and Axis; Coccyx; Sacrum; Spine
VERTEBRAL PLEXUS: See Anesthesia, procaine and procaine compounds
VERTIGO
mechanism of sudden weakness, dizziness and syncope, [E. E. Poos] J.Aviation Med. **25:**284-288, June '54
vertigo and craniocervical dysmorphism, [M. Riva] Minerva med. **1:**1683-1686, June 9, '54 I
aural, association of retinitis pigmentosa with labyrinthic disorders of type of Ménière's disease, [H. Masson & C. Haye] Rev.laryng. **75:**713-714, Sept.-Oct. '54 F
cerebral Ménière's disease, [F. Kobrak] Ztschr. Laryng.Rhin.Otol. **33:**702-705, Nov. '54 G
effect of ion exchange resins in paroxysmal disorders of nervous system, [W. O. Klingman] Am. J.Psychiat. **111:**184-195, Sept. '54
effects of cervical sympathectomy in Ménière's disease, [R. S. Lewis] J.Laryng.& Otol. **68:**636-642, Sept. '54
81 cases; attempt at differential diagnosis, [E. Wodak] Pract.oto-rhino-laryng. **16:**259-279, '54
histopathology of Ménière's disease, [J. C. Seymour] J.Laryng.& Otol. **68:**730-738, Nov. '54
Ménière's disease, [T. Cawthorne & A. B. Hewlett] Proc.Roy.Soc.Med. **47:**663-670, Aug. '54
Ménière's disease: simplified surgical management, [H. M. Goodyear] Ann.Otol.Rhin.& Laryng. **63:** 491-497, June '54
Ménière's disease; successful treatment by chorda tympanectomy, [S. Rosen] A.M.A.Arch.Neurol.& Psychiat. **72:** 682-687, Dec. '54
Ménière's disease treated by Portmann operation; report and clinicopathologic study of case, [C. S. Hallpike & M. S. Harrison] A.M.A.Arch.Otolaryng. **60:**141-144, Aug. '54
neurovegetative etiology of Ménière's disease, [P. Beickert] Ztschr.Laryng.Rhin.Otol. **33:**631-636, Oct. '54 G
new trends in pathology and therapy of Ménière's disease, [A. Csillag] Schweiz.med.Wchnschr. **84:** 694-701, June 19, '54 G
post-traumatic vertigo with special reference to positional nystagmus, [N. Gordon] Lancet **1:** 1216-1218, June 12, '54
saccus operation in Ménière's disease, [R. L. Flett] Proc.Roy.Soc.Med. **47:**672-674, Aug. '54
serous effusions in inner ear and in cisterna pontis, [H. Brunner] J.Laryng.& Otol. **68:**378-400, June '54
surgical treatment of Ménière's disease, [D. E. Brown] J.Indiana M.A. **47:**977-981, Sept. '54
symposium on multiple sclerosis; vertigo and voice in sclerosis in plaques, [A. Remorino] Semana méd. **104:**681-682, May 27, '54 S
use of streptomycin in Ménière's disease, [M. Foxen] Proc.Roy.Soc.Med. **47:**671-672, Aug. '54
vertigo in posterior cervical sympathetic syndrome (Barré) and therapy by infiltrations of vertebral plexus, [R. Maspétiol, Chardin & Millard] Presse méd. **62:** 1424-1426, Oct. 23, '54 F
vertigo (Ménière) following radical mastoidectomy; treatment by tympanic plexectomy; cases, [S. Rosen] A.M.A.Arch.Otolaryng. **60:** 302-304, Sept.'54
etiology and pathogenesis, central causes, [E. C. Kunkle] J.South Carolina M.A. **50:**161-164, June '54
therapy, indications and results of infiltration of vertebral sympathetic in vertigo of cervical origin, [Gignoux, Takizawa & Bonnefoy] J.méd. Lyon **35:**719-728, Sept. 20, '54 F
symposium: medical management of dizziness, [D. D. DeWeese, L. Selling & E. L. McCawley] Tr.Am.Acad.Ophth. **58:**694-707, Sept.-Oct. '54
VERVENT, G.: See COLAS-BELCOUR, J., jt. auth.
VERWILGHEN, R.: See VANDENBROUCKE, J., jt. auth.
VERZAR, F.: See LÜTHY, E., jt. auth.
VERZEANO, M., and CALMA, I., Unit activity in spindle bursts, J.Neurophysiol. **17:**417-428, Sept. '54
VERZHKHOVSKAYA, A. A., Sanazin in therapy of dysentery in children, Pediatriya (no. 2) pp. 47-50, '54 R
Clinical aspects of dysentery in children, Pediatriya (no. 4) pp. 26-29, '54 R
VESCE, C. A., Tireopatie e tecnopatie, Folia med. **37:** 771-798, Sept. '54
VESCOVO, R.: See LORENZONI, L., jt. auth.
VESELI, H.: See TANNENBAUM, O., jt. auth.
VESELI, M., Multiple uterotubal insufflations in cases of sterility due to tubal occlusion, Am.J. Obst.& Gynec. **68:**810-814, Sept. '54
VESELOVA, M. V., Therapy of traumatic encephalopathy with intravenous infusion of large doses of sodium chloride, Zhur.nevropat.i psikhiat. (no. 8) **54:**666-670, '54 R

VESICATION
blister formation and tissue temperature in radiant energy and contact burns, [P. R. Kuhl, G. E. Sheline & E. L. Alpen] Am.J.Path. **30:**695-713, July-Aug. '54
chronic lymphatic leukemia; atypical bullous manifestations, [R. Degos, E. Lortat-Jacob & J. Durand] Bull.Soc.franç.dermat.et syph. **61:**121-122, March-April '54 F
foot blisters; evaluation of methods of treatment, [J. Roos & P. H. van Setten] Nederl.tijdschr.geneesk. **98:**1988-1992, July 17, '54 Du
histogenesis of skin blisters in man; comparison of bullous dermatoses and experimental vesication, [G. Stüttgen] Arch.Dermat.u.Syph. **198:**75-88, '54 G
VESICORECTOSTOMY: See Bladder, surgery
VESIPAQUE: See cross reference under Acid, triiodophenoxybutyric
VESPIGNANI, L., Sulle metastasi cardio-pericardiche del cancro del polmone (raffronto anatomopatologico-radiologico su 32 casi), Radiol.med. **40:**665-691, July '54
VESSELINOVITCH, S. D., and FUNNELL, H. S., Rapid method for filter paper electrophoresis, Canad. J.Biochem.& Physiol. **32:**567-570, Sept. '54
VEST, S. A., Linwood Dickens Keyser, Tr.Am.A. Genito-Urin.Surgeons (1953) **45:**1-2, '54
and COREY, E. L., Electromyography of urinary bladder, J.Urol. **72:**361-364, Sept. '54
VESTERDAL, J., FOGHT-NIELSEN, K. E., and THOMSEN, G., Pneumo-encephalography in pediatric department; review of 214 cases with special reference to brain atrophy, Acta pædiat. **43:**120-135, '54
See FOGHT-NIELSEN, K. E., jt. auth.
See MUNKVAD, I., jt. auth.
See THOMSEN, G., jt. auth.
VESTIBULAR APPARATUS: See Ear, internal; Equilibrium; Nerves, vestibular; Reflex, aural
VESTITA, G., Su di un caso di cisti da echinococco dell'utero, Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:**107-109, Aug. 31, '54
VESTNER, H.: See KEIM, M., jt. auth.
VETERANS
See also Veterans Administration (U.S.)
doctor of choice plan, [G. A. Winfield] Treat.Serv. Bull. **9:**306-308, June '54
physique of Chelsea pensioners, [F. M. Lipscomb & R. W. Parnell] J.Roy.Army M.Corps **100:**347-255, Oct. '54
disabilities: See also Armed Forces Personnel, disability compensation; Veterans, rehabilitation
analysis of departmental morbidity and mortality statistics (female) for year ending March 31, 1953, [G. A. Winfield & L. Wellwood] Treat.Serv. Bull. **9:**311-323, June '54
analysis of in-patients, Department of Veterans Affairs, at midnight, 31 March, 1953, [G. A. Winfield & L. Wellwood] Canad.Serv.M.J. **10:**134-141, Sept. '54
analysis of morbidity and mortality statistics, Treatment Services, Department of Veterans Affairs, [G. A. Winfield & L. Wellwood] Canad. Serv.M.J. **10:**198-211, Oct.; 260-273, Nov. '54
development of sarcoma following war wounds, [G. Ebert] Arch.klin.Chir. **278:**218-228, '54 G
development of tumors following war injuries (adenocarcinoma of rectum and malignant synovialoma), [G. Busch] Strahlentherapie **94:**547-553, '54 G
leprosy acquired in military service during World War II; case, [N. E. Levan] J.A.M.A. **156:**126-127, Sept. 11, '54
medical examination of repatriated Dutch nationals from Indonesia, 1946-1951, [A. A. Hulshoff] Docum.med.geog.et trop. **6:**131-143, June '54
postdysenteric syndrome, [S. M. Fierst & A. Werner] Gastroenterology **27:**281-291, Sept. '54
rehabilitation of hemiplegic veteran, [H. J. Flax] Bol. Asoc.méd.Puerto Rico **46:**168-175, April '54
sequels of rheumatic fever in men; 4 to 8 year follow-up study, [E. P. Engleman, L. E. Hollister & F. O. Kolb] J.A.M.A. **155:**1134-1140, July 24, '54
serum hepatitis in Puerto Rican male veteran, [H. F. Rodriguez, J. M. Torres & R. Rodriguez-Molina] Bol.Asoc.méd.Puerto Rico **46:**357-361, Aug. '54
treatment of vivax malaria with review of 496 cases in Korean veterans, [T. R. Hale & G. W. Halpenny] Canad.Serv.M.J. **10:**90-98, Sept. '54
use of primaquine (quinoline derivative) for treatment of malaria in Korean veterans, [J. Gennis, B. Straus, M. Kenney & B. Klein] Am.J.Med. **17:**223-228, Aug. '54
viral hepatitis in Puerto Rican male veteran, [J. M. Torres, H. F. Rodriguez & R. Rodriguez-Molina] Bol.Asoc.méd.Puerto Rico **46:**129-140, April '54
VETERANS ADMINISTRATION (U. S.)
See also Hospitals, Veterans Administration
state and Veterans Administration cooperation towards better mental health, [H. J. Tompkins] Am.J.Psychiat. **111:**172-176, Sept. '54
VETERINARY MEDICINE
See also Fowlpox; Tumors, in animals; etc.
brucellosis of cattle in relation to human food and health, [E. F. de Abreu] An.Inst.med.trop. **10:**755-760, Sept. '53 P
incidence of undulant fever in veterinarians in Hesse, [W. Schmidt & H. von Sprockhoff] Ärztl. Wchnschr. **9:**759-764, Aug. 6, '54 G
veterinarian and therapy with fresh cells, [H. H. Bethcke] Deutsche med.Wchnschr. **79:**1673-1674; 1683, Nov. 5, '54 G
VETNE, G., and AXELROD, A. R., Studies of prothrombin and proconvertin (SPCA); concentrations in plasma of patients with pernicious anemia in remission, treated with vitamin B12, Am.J. Clin.Path. **24:**796-801, July '54
VETTEN, K.: See WILSON, V. H., jt. auth.
VETTER, H.: See NEUMAYR, A., jt. auth.
See VINAZZER, H., jt. auth.
VETTER, K., Über den Einfluss von Wärmebestrahlung der Hand auf die Handgeschicklichkeit bei verschiedener Zimmertemperatur, Arbeitsphysiologie **15:**273-276, '54
and MÜLLER, E. A., Die Verbesserung der Geschicklichkeit durch Übung, Arbeitsphysiologie **15:**264-272, '54
See MÜLLER, E. A., jt. auth.
See ORBACH, H., jt. auth.
VETTERMANN, H.: See de RUDDER, B., jt. auth.
VEVE, F. J.: See LACOT-SALGADO, A., jt. auth.
VIAL, J.: See HERMANN, H., jt. auth.
VIALA, J. J.: See MONNET, P., jt. auth.
VIALARD, P. L., and NAVARRANNE, P., A propos de deux commotions cérébrales graves traitées et guéries par l'hibernation artificielle, Anesth.et analg. **11:**431-436, June '54
VIALAT, C.: See BEQUIGNON, R., jt. auth.
VIALATTE, J.: See LAGRUE, G., jt. auth.
VIALLEFONT, H., Les complications oculaires des brucelloses, Montpellier méd. **45:**428-440, May '54
See DEJEAN, C., jt. auth.
and MONTAGNE, F., Le mécanisme de la vision des couleurs d'après Ségal, Montpellier méd. **45:**469-472, May '54
VIALLET, P., CHEVROT, L., and AUBRY, P., Premiers résultats de cholangio-cholécystographie intraveineuse, J.radiol.et électrol. **35:**620-621, '54
VIALLIER, J., and BERTOYE, A., L'isolement de mycobactéries non pathogènes par la culture de l'expectoration, source d'erreurs diagnostiques et thérapeutiques. Leurs caractères distinctifs, J.méd.Lyon **35:**773-780, Oct. 5, '54
See BRUN, J., jt. auth.
See BRUNE, A. (Mme.), jt. auth.
See ROCHE, L., jt. auth.
VIANA, A. M., PINTO, A., ALBARRAN, E., and SARAIVA, J., Ensaios terapêuticos no tracoma, com vista à sua profilaxia, An.Inst.med.trop. **10:**573-600, Sept. '53
VIAR BAYO, J., Linfadenitis mesentérica inespecifica, Rev.clin.españ. **53:**246-249, May 31, '54
VIARD, H.: See CREYSSEL, J., jt. auth.
VIARENGO, G.: See d'ANELLI, A., jt. auth.
VIAR FLORES, J., Hernias diafragmáticas congénitas, Cir.dinéc.y urol. **7:**316-324, June '54
VIAUD, WINESDOERFER, B., MANDEL, P., and FONTAINE, R., Etude comparative de la consommation d'oxygène au niveau de la peau dans des cas d'artérite et d'ulcère de jambe, Presse méd. **62:**867, June 5, '54
VIBOREL, L., Le timbre antituberculeux, instrument d'éducation, de cooperation et d'union dans le domaine de la lutte contre la tuberculose, Lotta contro tuberc. **24:**470-477, May-June '54
La campagna educativa attuata in Francia a favore della vaccinazione a mezzo di B.C.G. ed i risultati conseguiti, Minerva med. **1:**1613-1617, June 2, '54
VIBRATION
electroacoustic demonstration of diotic vibrations; implications for theory of central hearing, [J. Matzker] Acta oto-laryng. **44:**222-228, '54 G

VIBRATION--Continued
vibrational sensitivity in different regions of body surface, [A. Wilska] Acta physiol.scandinav. **31:** 286-289, '54
injuries: See Industry and Occupations, injuries
VIBRIO: See Bacteria, vibrio; Cholera, vibrio
VICINO, N., Fosforemia e ACTH in gravidanza, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:** 111-112, Aug. 31, '54
Correlazioni ormoenzimatiche in gravidanza: ACTH e fosfatasi alcalina, Minerva ginec.(Atti Soc.reg. ostet.e ginec.) **6:** 113-114, Aug. 31, '54
and MACARIO, A., Correlazioni ormoenzimatiche in gravidanza: ACTH e colinesterasi, Minerva ginec. (Atti Soc.reg.ostet.e ginec.) **6:** 112-113, Aug. 31, '54
VICKERS, G., Lay attitudes to health and health services, Lancet **2:**979-981, Nov. 13, '54
VICKERS, H. R., Advances in treatment of skin diseases, Practitioner **173:**373-378, Oct. '54
VICKERS, M. A., Clinical trial of antibiotic-decongestant-antihistaminic solution for topical treatment of pollenosis, Laryngoscope **64:**632-636, July '54
VICKS VA-TRO-NOL NOSE DROPS: See Camphor, toxicity
VICTOR, I., Clinically innocuous effect of intravenously administered distilled water, J.Urol. **71:**765-766, June '54
Somatic manifestations of genital tract disease in male, South.M.J. **47:**1110-1114, Nov. '54
VICTOR, J., and BEALL, F. A., Mechanisms of citrate inhibition of phagocytosis and opsonization, J. Infect.Dis. **95:**285-290, Nov.-Dec. '54
See LERNER, E. M., II, jt. auth.
VICTOR, KARL NORVIN: See Obituaries
VICTORICA BELGRANO, A., Tuberculosis bronquial en relación con el tratamiento quirúrgico de la tuberculosis pulmonar, Rev.Asoc.méd.argent. **68:** 116-119, April 15-30, '54
VIDAL, J., and GAILLARD, C., Aspects, limites et destin de la granulie froide, Presse méd. **62:**1109-1112, July 31, '54
See BOULET, P., jt. auth.
VIDAL, R. J.: See FUENTES, C. A., jt. auth.
VIDAL FREYRE, A., Asma infantil.Consideraciones sobre su tratamiento, Arch.argent.pediat. **41:** 109-120, March '54
VIDAL OLIVER, P., Contribución al estudio de las modificaciones clínicas, químicas y serológicas producidas por la pneumoencefalografía, An.Casa salud Valdecilla **15:**407-436, July-Aug. '54
VIDAL-RIBAS, R.: See ROCHA, A., jt. auth.
VIDART, L., and GASTEAU, E., La cure de sommeil en pratique neuro-psychiatrique, Rev.prat. **4:** 1583-1588, June 11, '54
See LEREBOULLET, J., jt. auth.
VIDAU, GIUSEPPE
(For obituary see under Obituaries)
Esplorazione della funzione labirintica in ammalati di meningite tubercolare trattati con l'idrazide dell'acido isonicotinico, Valsalva **30:**255-259, Oct. '54
VIDEBAEK, A., and KAAE, S., β-Naphthyl-di-chloroethylamine in treatment of malignant diseases, particularly Hodgkin's disease, Acta med.scandinav. **149:**361-368, '54; Ugesk.læger **116:**943-947, June 24, '54 Da
See HASTRUP, B., jt. auth.
and MOSBECH, J., AEtiology of gastric carcinoma elucidated by study of 302 pedigrees, Acta med. scandinav. **149:**137-159, '54
VIDELA, C. A., L'exploration fonctionnelle dans les hépatopathies brucelliennes, Bull.et mém.Soc. méd.hôp.Paris **70:**819-822, June 25-July 9, '54
VIDIC, E., Ein einfaches Verfahren zur Bestimmung des Alkoholgehaltes in Körperflüssigkeiten für klinische und forensische Zwecke, Arzneimittel-Forsch. **4:**411-418, July '54
Die Bestimmung des Alkoholgehaltes in biologischen Flüssigkeiten mittels Vanadinsäure, Arzneimittel-Forsch. **4:**506-507, Aug. '54
VIDOVIC, V. L., and POPOVIC, V., Studies on adrenal and thyroid glands of ground squirrel during hibernation, J.Endocrinol. **11:**125-133, Aug. '54
VIEHWEGER, G.: See BUCHTALA, V., jt. auth.
VIEILLARD, C. B.: See KOEPF, G. F., jt. auth.
VIEIRA, A. E.: See VILLELA, A. M., jt. auth.
VIEIRA, C. B., Hepatites e cirroses de forma colangiolítica, Rev.Hosp.clin. **9:**140-158, March-April '54
and others, Poliarterite nodosa. Considerações sôbre o diagnóstico e o tratamento com a cortisona (estudo de dois casos), Rev.paulista med. **44:**286-297, April '54
VIEIRA, D. de C., and MACHADO, E. M., Noções de radiologia da segmentação bronco-pulmonar, Arq. cir.clín.e exper. **17:**1-21, Jan.-Feb. '54
VIEIRA, J. P., Imutabilidade das impressões digitais, Arq.dermat.e sif.São Paulo **15:**33-54, July-Dec. '53
FONZARI, M., and GOLDMAN, L., Some recent studies in Brazilian pemphigus, Am.J.Trop.Med. **3:**868-877, Sept. '54
VIEIRA, P. B.: See LOPES, A. G., jt. auth.
VIELHAUER, S.: See CURCHOD, B., jt. auth.
VIERGIVER, E., Concentration of urea nitrogen, creatinine, and uric acid in serum of normal individuals, Bull.Ayer Clin.Lab. **4:** 61-66, May '54
VIERNSTEIN, K., Die Tölzer Abduktionsschiene, Ztschr. Orthop. **85:**347-349, '54
VIETS, H. R., Medical progress; myasthenia gravis, New England J.Med. **251:**97-105, July 15, '54; 141-145, July 22, '54
VIETTE, M.: See LAGRANGE, J., jt. auth.
VIEU, J.: See GARNIER, G., jt. auth.
VIGIER: See DOLLFUS, M. A., jt. auth.
VIGLIANI, E. C., Dieta e bevande per i lavoratori delle industrie tessili durante la stagione calda, Med. lavoro **45:**277-285, May '54
Problemi di alimentazione per i lavoratori esposti all'azione di sostanze tossiche, Med.lavoro **45:** 423-430, Aug.-Sept. '54
Carbon disulphide poisoning in viscose rayon factories, Brit.J.Indust.Med. **11:**236-244, Oct. '54
Treatment of lead colic with cortisone and corticotropin, A.M.A.Arch.Indust.Hyg. **10:**491-500, Dec. '54
PARMEGGIANI, L., and SASSI, C., Studio di un'epidemia di bronchite asmatica fra gli operai di una tessitura di cotone, Med.lavoro **45:**349-378, June-July '54
VIGLIANI, F.: See FILOGAMO, G., jt. auth.
VIGLIANI, G. A., La prevenzione biologica nei lavoratori delle industrie chimiche con particolare riguardo alle misure di prevenzione biologica nell'industria petrolifera, Rass.med.indust. **23:** 221-233, July-Aug. '54
VIGNALOU, J., BERTHAUX, P., and COLAS-BELCOUR, J., Un cas d'exophtalmie hypophysaire améliorée par les injections rétro-oculaires d'hydrocortisone, Ann.endocrinol. **15:**505-512, '54
VIGNALOU, P., Sur le mode d'extension des stries angioïdes de la rétine, Bull.Soc.opht.France,pp. 454-458, June '54
VIGNAU, A.: See DUFFAU, G., jt. auth.
VIGNE, J.: See CAMELIN, A., jt. auth.
VIGNEC, A. J., and ELLIS, R., Inabsorbability of boric acid in infant powder, A.M.A.Am.J.Dis.Child. **88:** 72-80, July '54
and JULIA, J. F., Honey in infant feeding, A.M.A. Am.J.Dis.Child. **88:**443-451, Oct. '54
and NICHOLSON, R. L., Symposium on care of premature infant; autonomous premature unit, Pediat.Clin.North America **1:**661-678, Aug. '54
de VIGNY, ALFRED VICTOR (1797-1863)
contribution of neurology to scepticism of Alfred de Vigny, [I. Massey] J.Hist.Med.& Allied Sc. **9:**329-348, July '54
VIGONI, M.: See COFFE, J., jt. auth.
VIGOUROUX, M.: See VIGOUROUX, R., jt. auth.
VIGOUROUX, R., Hématome sous-dural chez le nourrisson, Pédiatrie **9:**403-404, '54
See CASANOVA, P., jt. auth.
See PAILLAS, J. E., jt. auth.
BOUDOURESQUES, J., PIGANIOL, G., and VIGOUROUX, M., Valeur respective de la pneumographie, de l'angiographie et de l'électroencéphalographie au cours des encéphalopathies infantiles, Rev. neurol. **90:**662-668, '54
VIGUIE (Mme.): See HILLEMAND, P., jt. auth.
VIGUIE, R., Traitement des prolapsus hémorroïdaires thromboses par diathermo-résection précoce, Arch.mal.app.digest. **43:**728-731, June '54
VIIKARI, S. J., Changes in buffer capacity of blood in thoracic surgical cases, Acta chir.scandinav. **107:**525-529, '54
and HARJOLA, P., Changes in buffer capacity of blood in surgical cases, Ann.chir.et gynaec. Fenniae **43:**130-135, '54
HARJOLA, P., and MAAMIES, T., Clinical studies on buffer capacity of blood, Scandinav.J.Clin.& Lab.Invest. **6:**122-128, '54
VIKBLADH, I.: See MAARTENSSON, J., jt. auth.
VILA BADÓ, J.: See FARRERONS-CO, F. J., jt. auth.
VILA-CORÓ, A., Estado actual de la anatomía de los oblicuos, Arch.Soc.oftal.hispano-am. **14:**613-630, June '54

VILADOT, A.: See **ARANDES, R., jt. auth.**

VILAIN, R., La chirurgie chez "les septiques," Rev. prat. **4:**1661-1667, June 21, '54

VILANOVA, X., La clínica dermatológica universitaria de Barcelona y el problema de la lepra; comentarios a una estadística, Actas dermo-sif. **45:** 441-449, April '54; Med.clin. **23:**91-98, Aug. '54

Reflexiones sobre las onicomicosis al intentar su tratamiento con radium, Minerva dermat. **29:** 199-206, May '54

Atebrin und Chloroquin/Resochin in der Behandlung des Erythematodes und der durch Lichtüberempfindlichkeit hervorgerufenen Dermatosen, Klin. Wchnschr. **32:**905-912, Oct. 1, '54

and ALVARADO, L., 60 cas de syphilis secondaire précoce et virulente traités par le NN'dibenzyl-ethylène-diamine di-pénicilline G; premiers résultats, Bull.Soc.franç.dermat.et syph. **61:**356-360, July-Oct. '54

and CARDENAL, C., Elefantiasis peneana linfogranulomatosa con intolerancia a la novocaina, Actas dermo-sif. **45:**406-407, March '54

and de MORAGAS, J. M., Sifiloma escleroso difuso de la laringe, Actas dermo-sif. **45:**412-413, March '54

and PINOL, J., Granuloma gangraenescens; rapport d'un cas, Dermatologica **109:**14-20, '54

and ROMAGUERA, C., La aureomicina y el cloramfenicol incorporados a las medicaciones tópicas antieczematosas como complemento utilitario en su acción curativa, Actas dermo-sif. **45:**415-417, March '54

ALVARADO, L., and GRIMALT, F., Lupus carcinoma, Actas dermo-sif. **45:**410-412, March '54

VILAR BONET, J., Hernias diafragmáticas derechas, Med.clin. **22:**250-257, April '54

VILARDELL, F.: See **PINOS, T. A., jt. auth.**

VILASECA, G. C., MURTAGH, J. J., and VISCIGLIO, R. P., Purpura trombocitopénica como episodio de comienzo de una mononucleosis infecciosa en un prematuro de tres meses, Arch.argent.pediat. **41:**135-139, March '54

See **MURTAGH, J. J., jt. auth.**

VILASECA, J. M.: See **BARCELO, P., jt. auth.**

See **FARRERAS VALENTI, P., jt. auth.**

VILCHES, A. M., Inmunización contra poliomielitis, Medicina, Buenos Aires **14:**251-272, Aug. '54

and PAPPALARDO, M. H., Estudios citológicos con el microscopio electrónico, Medicina, Buenos Aires **14:**143-169, June '54

VILHENA, C.: See **de SANT'ANA, H., jt. auth.**

dalla VILLA, J., Casos de aplicación no frecuente del colgajo tubular, Prensa méd.argent. **41:**1513-1516, May 28, '54

VILLA, L., and DIOGUARDI, N., Ulteriori ricerche intorno a fattori influenzanti la respirazione endogena dell'omogenato di fegato: interferenza della nicotinamide nella ossidazione dell-acetacetato per parte dell'omogenato di fegato, Arch. sc.biol. **38:**449-462, Sept.-Oct. '54

L'importanza del fattore alimentare sulla respirazione del fegato di ratto in presenza dell'amide dell'acido nicotinico, Minerva med. **2:**1218-1219, Nov. 14, '54

DIOGUARDI, N., CONTRO, L., and ROSSI, L., Considerazioni intorno al comportamento di alcune attività enzimatiche del fegato comparate con quelle del rene, del cuore e del cervello durante il digiuno protratto nel ratto, Minerva med. **2:** 1219-1221, Nov. 14, '54

Considerazioni intorno all'influenza della dieta iperprotidica su alcune attività enzimatiche del fegato di ratto, Minerva med. **2:**1221, Nov. 14, '54

VILLADOLID, V. F.: See **FERNANDO, A. S., jt. auth.**

VILLAFANE, C. M.: See **SCHOTTLENDER, A. F., jt. auth.**

VILLAFANE, I. Z., Nuestra conducta quirúrgica en los ictéricos agudos. Hepatitis uremigena, colangitis graves, Rev.Asoc.méd.argent. **68:**331-333, July 15-30, '54

VILLAGORDOA, G.: See **NERI, R. J., jt. auth.**

VILLAMAYOR, R. D., BAGNATI, E. P., and MAZZINI, E., Fistulas vésico-vaginales en las operaciones por neo de cervix, Rev.Asoc.méd.argent. **68:**315-317, July 15-30, '54

See **BAGNATI, E. P., jt. auth.**

VILLANUEVA, A., Las metástasis en el carcinoma de la próstata, Gac.méd.México **84:**187-198, May-June '54

VILLANUEVA, J.: See **ACOSTA-SISON, H., jt. auth.**

VILLAR, M.: See **BARRAQUER-BORDAS, L., jt. auth.**

VILLARD, H., Les honoraires des médecins oculistes dans les temps anciens, Montpellier méd. **45:** 417-422, May '54

VILLAREAL, H., MUCHNIK, J., CASTANEDA, L., and FIGUEROA, G., Efecto del hexametonio sobre la tensión arterial, el electrocardiograma y el funcionamiento renal en enfermos hipertensos, Arch.Inst.cardiol.México **24:**38-54, Jan.-Feb. '54

VILLARI, A.: See **COLUCCI, C. F., jt. auth.**

See **JACONO, G., jt. auth.**

VILLAR SALINAS, J., Nuevos aspectos de la vacunación antituberculosa con B.C.G., Rev.san.e hig.púb. **28:**485-531, July-Aug. '54

VILLASANTE, J. G.: See Gonzalez Villasante, J.

VILLASECA, A., Late emptying of anterior chamber and choroidal detachment in cataract operations; role of internal hernias of vitreous body, A.M.A. Arch.Ophth. **52:**250-263, Aug. '54

de VILLE de GOYET: See **LADURON, E., jt. auth.**

VILLEDROUIN, J.: See **HUET, P. C., jt. auth.**

VILLEE, C. A., Medical progress; intermediary metabolism, New England J.Med. **251:**21-28, July 1, '54; 64-70, July 8, '54

See **GORDON, E. E., jt. auth.**

VILLEGAS, A. H.: See **TAIANA, J. A., jt. auth.**

VILLELA, A. M., FERRO, F. O., and VIEIRA, A. E., Acção planorbicida do piche; nota prévia, Rev. brasil.med. **11:**469-471, July '54

VILLELA, M. P.: See **FERRAZ, W. G., jt. auth.**

VILLIAUMEY, J., Les gynécomasties; aperçu pathogénique, Presse méd. **62:**1023-1024, July 3, '54

Le rhumatisme expérimental, Hist.méd. **4:**65-71, Oct. '54

See **de GENNES, L., jt. auth.**

VILLINGER, H.: See **WILFLINGSEDER, P., jt. auth.**

VILLOMA: See Tumors, villoma

VILLOTTE, P.: See **VOISIN, J., jt. auth.**

VILLOUTREIX, R.: See **CASSOU, R., jt. auth.**

VILMAR, W., Zur Behandlung der suprakondylären Humerusfraktur bei Kindern, Zentralbl.Chir. **79:**798-803, '54

VILTER, R. W., BIEHL, J. P., MUELLER, J. F., and FRIEDMAN, B. I., Some abnormalities of vitamin B_6 metabolism in human beings, Fed.Proc. **13:** 776-779, Sept. '54

See **BIEHL, J. P., jt. auth.**

See **WILL, J. J., jt. auth.**

VIM-SILVERMAN NEEDLE: See Biopsies, instruments

VIMEUX, J., Etude de l'action d'une gonadostimuline hypophysaire dans la ponte provoquée chez la rate prématurée, Ann.endocrinol. **15:**595-598, '54

VINAS, F. J., Protrusión del disco intervertebral o hernia del núcleo pulposo, Bol.y trab.Soc.cir. Córdoba **15:**107-126, '54

VINAZZER, H., and VETTER, H., Weitere Untersuchungen über den Einfluss therapeutischer Dosen radioaktiver Isotope auf den Ablauf der Blutgerinnung, Acta haemat. **12:**245-252, Oct. '54

VINCENDEAU, J., Les infantilismes, J.méd.Bordeaux **131:**1132-1137, Oct. '54

VINCENT, E., L'urographie intraveineuse dans le diagnostic des syndromes abdominaux aigus, J. urol.,Paris **60:**178-191, '54

Anesthésie aux barbituriques soufrés, Lyon chir. **49:**613-616, July '54

VINCENT, E. H., Robert Burns and his heart, Surg. Gynec.& Obst. **99:**245-249, Aug. '54

VINCENT, J. P.: See **GUILLEMINOT, J., jt. auth.**

VINCENT, K. E.: See **PEDEN, V. H., jt. auth.**

VINCENT, P.: See **GIRAUD, P., jt. auth.**

See **ROVINSKI, J., jt. auth.**

VINCENT'S ORGANISMS: See Fusospirochetosis

da VINCI, LEONARDO (1452-1519)

embryology of Leonardo da Vinci, [H. Böttger] Centaurus **3:**222-235, '54 G

medical illustrator, [E. Belt] Postgrad.Med. **16:** 150-157, Aug. '54

thoracic monsters among his drawings, [L. Belloni] Zentralbl.allg.Path. **92:**350-355, Oct. 25, '54 G

VINCI, M., Applicazione dei reattivi mentali di Kock e di Meurisse, nella indagine psicologica dell'omosessuale maschile, Folia med. **37:**383-386, May '54

VINCON-ALRIQ (Mme.): See **FINE, J., jt. auth.**

VINCZE, E.: See **RAJKA, G., jt. auth.**

VINDITTI, D., Le lussazioni recidivanti di rotula, Minerva ortop. **5:**151-171, May '54

VINEBERG, A., Coronary artery insufficiency with left ventricular enlargement and failure treated by epicardectomy and mediastinal cardio-omentopexy; preliminary report, Canad.M.A.J. **71:**281-282, Sept. '54

Clinical and experimental studies in treatment of coronary artery insufficiency by internal mammary artery implant, J.Internat.Coll.Surgeons **22:** 503-518, Nov. '54

VINEGAR
life of vinegar nematode; Turbatrix aceti, [J. C. de Carvalho & J. Maniero] Rev.Inst.Adolfo Lutz **13:** 83-90, '53 P
substitution for lactic acid as bactericidal agent in infant milk mixtures, [C. F. Seymour, G. Taylor & R. C. Welsh] A.M.A.Am.J.Dis.Child. **88:** 62-66, July '54
VINHAES, D., Diagnóstico precoce da gravidez (amenorréia e útero), Obst.y ginec.latino-am. **12:** 99-106, March-April '54
VINING, C. W., Aetiology of gastro-intestinal disturbances during infancy, Med.Illus. **8:** 528-533, Aug. '54
VINTING, L. C., and WAKSMAN, S. A., Paper chromatographic identification of actinomycins, Science **120:** 389-390, Sept. 3, '54
VINISIL: See polyVinylpyrrolidone
VINK, C. L. J., Bilirubin, Maandschr.kindergeneesk. **22:** 334-345, Oct. '54 Du
VINOGRADOV, I. S.: See TALANTOV, V. A., jt. auth.
VINOGRADOV, V. V., and RYNEYSKIY, S. V., Hemorrhages during intrathoracic operations and their management by surgeon, Vestnik khir.(no.5) **74:** 45-49, '54 R
VINSON, H. A., and SCHATZKI, R., Roentgenologic bone changes encountered in frostbite, Korea 1950-51, Radiology **63:** 685-695, Nov. '54
VINSON, P. P.: See TOONE, E. C., JR., jt. auth.
VINSON-PLUMMER SYNDROME: See Deglutition, disorders
VINUELA HERRERO, A.: See PEREZ GIEB, J., jt. auth.
VINYL COMPOUNDS
experience with new, sprayable plastic (polyvinyl) as dressing for operative wounds, [S. P. Rigler & W. E. Adams] Surgery **36:** 792-797, Oct. '54
experimental alteration of nasal contour by use of polyvinyl sponge, [H. A. Johnson & J. H. Grindlay] Plast.& Reconstruct.Surg. **14:** 293-297, Oct. '54
extrapleural pneumolysis with polyvinyl sponge (ivalon) plombage at Nicolas A. Solano Hospital; preliminary report, [A. E. Calvo, A. O. Arias & J. Massot] Arch.méd.paname. **3:** 100-106, April-June '54 S
flexible plastic material (polyvinylchloride resin) for use in construction of radium applicators, [M. Hulbert & A. C. Groom] Brit.J.Radiol. **27:** 413-414, July '54
mitral insufficiency: experimental use of mobile polyvinyl sponge prosthesis, [T. N. P. Johns & A. Blalock] Ann.Surg. **140:** 335-341, Sept. '54
skin-lined omentum and plastic (polyvinyl ivalon) sponge tubes for experimental choledochoduodenostomy, [W. H. ReMine & J. H. Grindlay] A.M.A.Arch.Surg. **69:** 255-262, Aug. '54
surgical treatment of aneurysm of thoracic aorta (case reports of treatment with ivalon (polyvinyl) plastic sponge and aortectomy with homografting using plastic by-pass), [J. B. Flick, Jr.] Bull. Ayer Clin.Lab. **4:** 73-79, May '54
use of polyvinyl chloride for catheters, [R. Uebelhör] Wien.klin.Wchnschr. **66:** 497-499, July 16, '54 G
use of tubes constructed from vinyon "N" cloth in bridging arterial (aortic) defects--experimental and clinical, [A. H. Blakemore & A. B. Voorhees, Jr.] Ann.Surg. **140:** 324-334, Sept. '54
use of vinyl chloride irrigating tubes in prophylaxis of postoperative suppuration and in therapy of purulent processes, [N. I. Gerasimenko] Vestnik khir.(no.1) **74:** 60-63, '54 R
VINYL CYANIDE: See Cyanides, vinyl cyanide
VINYLITE RESIN: See Resins
polyVINYLPYRROLIDONE
See also Blood, volume
fate in human body according to histologic studies, [K. Traenckner] Frankfurt.Ztschr.Path. **65:** 62-79, '54 G
vitreous transplantation; experimental studies; attempts at partial substitution with homologous vitreous, with heterologous fluid, with polyvinylpyrrolidone solutions, [G. Scuderi] Ann.ottal.e clin.ocul. **80:** 213-220, April '54 I
as blood substitute, effect of repeated injection of dextran or polyvinylpyrrolidone on serum complement in guinea pigs, [C. E. Rice, P. Boulanger & E. Annau] Canad.J.Pub.Health **45:** 264-267, June '54
physiologic and pathologic effects of long-term retention, [W. A. Altemeier & others] A.M.A.Arch.Surg. **69:** 309-314, Sept. '54
effects: See also Kidneys, calculi
in detoxication of experimental diphtheria intoxication, [H. Verse] Ztschr.Kinderh. **74:** 559-567, '54 G
polyVINYLPYRROLIDONE, effects--Continued
influence on antibody formation following active immunization against typhoid, tetanus and diphtheria, [J. Dieckhoff] Ztschr.Immunitätsforsch. **111:** 226-238, Aug. '54 G
on mouse liver function, [J. Frommèr] Proc.Soc. Exper.Biol.& Med. **86:** 567-569, July '54
protective effect during use of high energy radiation, [H. Burger, H. Grabinger & J. Lehmann] Strahlentherapie **95:** 399-408, '54 G
in urine: See Urine, polyvinylpyrrolidone
metabolism, excretion of polyvinylpyrrolidone by normal human kidney, [H. Campbell, P. O. Kane, D. F. Muggleton & I. G. Ottewill] J.Clin.Path. **7:** 252-260, Aug. '54
renal clearance during pregnancy, [L. Herold & H. H. Brautigam] Arztl.Forsch. **8:** II/145-II/146, Oct. 10, '54 G
therapy: See also Hepatitis, infectious, therapy; Infection, focal; Lungs, edema; Rectum, cancer
clinical use of intravenous sodium p-aminosalicylate and polyvinylpyrrolidone, [W. Weiss & M. J. Seven] Dis.Chest **26:** 47-51, July '54
toxicity, morphologic renal changes following administration in man, [K. Traenckner] Frankfurt.Ztschr. Path. **65:** 80-96, '54 G
physiologic and pathologic effects of long-term retention, [W. A. Altemeier & others] A.M.A.Arch.Surg. **69:** 309-314, Sept. '54
results of after-examination treated children, [K. Stenger & G. Müller] Deutsche med.Wchnschr. **79:** 1015-1018, June 18, '54 G
VINYON (vinyl preparation): See Vinyl Compounds
VINZENT, R., and others, Diarrhées du nourrisscn associées à des Escherichia coli considérés comme pathogènes, Arch.franç.pédiat. **11:** 490-496, '54
VIOLA, L. A., and TOCE, A., Amoeba hystolitica terapéutica amebicida, Semana méd. **105:** 525-529; 536, Sept. 16, '54
VIOLA, S.: See CHIRICO, G., jt. auth.
VIOLETTE, F., Quelques effets physiologiques des décompressions explosives, J.physiol.,Paris **46:** 548-552, '54
See GRANDPIERRE, R., jt. auth.
VIOLLET, G., Perforation de l'œsophage dans le péricarde, Mém.Acad.chir. **80:** 593-595, June 16-23, '54
VIOLLET, P., Deux cas d'incontinence d'urine traités avec succès par section des nerfs érecteurs, J. belge urol. **22:** 313-317, June '54
VIOMYCIN
therapy: See also Tuberculosis, Pulmonary, therapy
current therapeutics, [J. V. Hurford] Practitioner **173:** 310-314, Sept. '54
VIPERS: See Snakes; Venom
VIQUEIRA CASAL, J., Las lesiones del uréter en la cirugía de las neoplasias del útero, Rev.Asoc. méd.argent. **68:** 306-310, July 15-30, '54
and FREDES, J. M., Litiasis apendicular, Rev.Asoc. méd.argent. **68:** 382-383, July 15-30, '54
See VARELA CHILESE, R., jt. auth.
PETRE, T. G., and MARCHESE, M. J., Ictericia por hepatitis epidémica. Síndrome confusional, Rev. Asoc.méd.argent. **68:** 238-239, June 15-30, '54
VIRANUVATTI, V., and SRIBHEN, S., Nonparasitic cyst of spleen; case report, Am.J.Gastroenterol. **22:** 42-46, July '54
VIRAT, B.: See JACOTOT, H., jt. auth.
VIRCHOW, R., Leprosy from "Die krankhaften Geschwülste," Internat.J.Leprosy **22:** 71-79, Jan.-March '54 [Translated from original German, 1863, by G. L. Fite]
VIRENQUE, J., PASQUIE, M., and BRUNNER-FERRE, L'aortographie chez l'enfant, J.radiol.et électrol. **35:** 597-600, '54
VIRES, JOSEPH: See Obituaries
VIRGILI, R., Disturbi psiconevrotici nel personale aeronavigante, Riv.med.aeronaut. **17:** 247-256, April-Sept. '54
Sindrome pontina da probabile tubercoloma regredita dopo terapia con streptomicina e isoniazide, Riv. neurol. **24:** 401-404, May-June '54
SASSAROLI, S., and CATALANO, L., Sindrome di Arnold-Chiari: diagnosi radiologica e risultati favorevoli della craniectomia occipitale, Riv. neurol. **24:** 325-329, May-June '54
VIRGILIO, R., and d'ALFONSO, G., Ricerche sperimentali comparative sull'azione della isoniazide e della streptomicina sui focolai tubercolari già costituiti, Arch.tisiol.(sez.scient.) **9:** 260-264, April '54 I
VIRILISM: See Adrenals, tumors; Ovary, tumors

VIRNO, M.: See RAPPORT, M. M., jt. auth.

VIRUSES
See also Herpes, virus; Pneumonia; Rabies, virus; etc.
density of Rous sarcoma virus in sucrose solutions, [H. Kahler, W. R. Bryan, B. J. Lloyd, Jr. & J. B. Moloney] J.Nat.Cancer Inst. **15:**331-336, Oct. '54
effect on human neoplasms in tissue cultures, [M. Pollard, R. H. Bussell & C. C. Snyder] Texas Rep. Biol.& Med. **12:**336-340, '54
effects on tumors, [A. E. Moore] Ann.Rev.Microbiol. **8:**393-410, '54
hemagglutinin of West Nile virus: recovery, properties and antigenic relationships, [R. M. Chanock & A. B. Sabin] J.Immunol. **73:**352-362, Nov. '54
immuno-serologic studies of HST (Hamazaki) virus (from ascites tumor), [Y. Hamazaki, T. Omori, H. Sato & K. Miyake] Gann **45:**344-346, Sept. '54
importance of sanitation as virologist sees problem, [G. Dempster] Canad.J.Pub.Health **45:**87-92, March '54
interaction of salivary gland virus and experimentally produced carcinomas of mouse salivary gland, [W. H. Bauer & N. G. Grand] Cancer Res. **14:**768-774, Nov. '54
living modified viruses as immunizing agents, [H. R. Cox] Brit.M.J. **2:**259-265, July 31, '54
morphology and multiplication, [R. Gönnert] Zentralbl. Bakt.(Abt.1) **160:**124-130, '53 G
nomenclature, [C. H. Andrewes] Zentralbl.Bakt. (Abt.1) **161:**354-357, '54 G
non-neoplastogenic viruses isolated from viral tumor, [Y. Hamazaki, I. Ariki, T. Yokoi & A. Kanamoto] Gann **45:**379-381, Sept. '54
potential infectious hazards of laboratory technics; viral technics, [M. Reitman, R. L. Alg, W. S. Miller & N. H. Gross] J.Bact. **68:**549-554, Nov.'54
present understanding of viruses, [M. Van Den Ende] Practitioner **173:**525-533, Nov. '54
problem from chemical and physical point of view, [H. Eyer] Zentralbl.Bakt.(Abt.1) **160:**98-123, '53 G
problem of types and variants, [H. Röhrer] Zentralbl. Bakt.(Abt.1) **160:**146-155, '53 G
reconnaissance of immunity to 6 viruses in southern India, [J. A. Kerr & P. B. Gatne] Indian J.M.Res. **42:**319-332, July '54
relative precision of dose-response data in virus and tumor fields as compared with that in certain other fields of biology, [W. R. Bryan] J.Nat.Cancer Inst. **15:**305-314, Oct. '54
results of recent research in Hungary, [G. Ivánovics] Acta microbiol. **1:**279-288, '54 G
sedimentation of Rous sarcoma virus, [H. Kahler, W. R. Bryan, B. J. Lloyd, Jr. & J. B. Moloney] J.Nat.Cancer Inst. **15:**337-339, Oct. '54
shadow casting of stained virus bodies to enhance visibility by light microscopy, [O. Itikawa, Y. Ogura & S. Katada] Stain Technol. **29:**175-178, July '54
stable standard preparations of Rous sarcoma virus preserved by freezing and storage at low temperatures, [W. R. Bryan, J. B. Moloney & D. Calnan] J.Nat.Cancer Inst. **15:**315-329, Oct. '54
supplementation of Victoria blue staining, [K. Herzberg] Zentralbl.Bakt.(Abt.1) **160:**481-485, '54 G
transplantable chicken tumor (RPL-12 lymphoma); mechanism of regression following infection with oncolytic virus, [R. Love & G. R. Sharpless] Cancer Res. **14:**640-647, Oct. '54
treatment of human cancer case with viruses, [M. Pollard & C. C. Snyder] Texas Rep.Biol.& Med. **12:**341-344, '54
virulence in animal viruses (Ciba Foundation lecture), [M. Burnet] Lancet **2:**559-563, Sept. 18, '54

bacterial: See Bacteriophage

Coxsackie, action on muscle of chick embryo cultured in vitro, [E. Sacerdote de Lustig & A. S. Parodi] Rev.Soc.argent.biol. **30:**57-61, '54 S
acute febrile illness associated with splenomegaly probably due to Coxsackie virus, [J. Ritchken & M. Gelfand] South African M.J. **28:**457-458, May 29, '54
aseptic meningitis and Coxsackie viruses, [S. Gard] Journal-Lancet **74:**299-304; 321, Aug. '54
aseptic meningitis caused by Coxsackie virus with isolation of virus from cerebrospinal fluid, [K. Hummeler, D. Kirk & M. Ostapiak] J.A.M.A. **156:**676-679, Oct. 16, '54
clinical and laboratory differentiation between herpangina and infectious (herpetic) gingivostomatitis, [R. H. Parrott & others] Pediatrics **14:**122-129, Aug. '54

VIRUSES, Coxsackie--Continued
comparison of age-susceptibility relationships in mice, [D. W. Howes] Australian J.Exper.Biol.& M.Sc. **32:**253-264, April '54
Coxsackie infections (pseudopoliomyelitis) in Surinam, [W. A. Collier, W. E. F. Winckel & S. Kafiluddi] Docum.med.geog.et trop. **6:**97-105, June '54
effect of milk and other dairy products on thermal inactivation, [A. S. Kaplan & J. L. Melnick] Am. J.Pub.Health **44:**1174-1184, Sept. '54
effect on experimental tumor of rat cultured in vitro, [E. Sacerdote de Lustig & A. S. Parodi] Rev.Soc.argent.biol. **30:**62-66, '54 S
first isolation in 2 children during outbreak of "epidemic myalgia" at Brussels in 1951, [M. O. Godenne & E. C. Curnen] Acta paediat.belg. **8:**29-42, '54 F
importance (with special reference to etiology of herpangina and epidemic pleurodynia), [E. A. Beeman] Practitioner **173:**561-564, Nov. '54
isolation from cases of pleurodynia in Canada, [G. Dempster & S. C. Mitchell] Canad.J.Pub.Health **45:**345-349, Aug. '54
isolation of causal agent of encephalopapillitis, [A. S. Parodi] Rev.Soc.argent.biol. **30:**53-57, '54 S
pancreatic lesion in adult mice infected with strain of pleurodynia virus (Coxsackie); electron microscopic observations, [J. S. Robertson] Australian J. Exper.Biol.& M.Sc. **32:**393-409, June '54
pleurodynia (Coxsackie virus infection group B) and acute abdominal condition in children, [H. Sneierson] Am.J.Surg. **88:**393-398, Sept. '54
poliomyelitis-like diseases and their causative agents in man; review of present status of research in field of parapoliomyelitis and pseudopoliomyelitis viruses, [W. Keller & O. Vivell] Ergebn.inn.Med.u.Kinderh. **5:**1-96, '54 G

culture: See also Chickenpox, virus; Encephalitis, Epidemic, virus; Herpes, virus; Pseudorabies; etc.
cultivation of equine abortion virus in cat tissue in vitro, [C. C. Randall, D. Turner & E. R. Doll] Am.J.Path. **30:**1049-1055, Nov.-Dec. '54
dilution assay, [P. A. P. Moran] J.Hyg. **52:**189-193, June '54
propagation of Bunyamwera, West Nile, Ilheus and Br I viruses in human cells in tissue culture, [C. M. Southam & V. I. Babcock] Proc.Soc.Exper. Biol.& Med. **86:**180-186, May '54
propagation of B-virus (similar to that of poliomyelitis) in tissue cultures, [U. Krech & L. J. Lewis] Proc.Soc.Exper.Biol.& Med. **87:**174-178, Oct. '54
propagation of salivary gland virus of mouse in tissue cultures, [M. G. Smith] Proc.Soc.Exper. Biol.& Med. **86:**435-440, July '54
screening of 117 cultures of fungi and yeasts for antiviral and antibacteriophage activity, [L. B. Fastier] Australian J.Exper.Biol.& M.Sc. **32:**421-427, June '54
simple device for exact histologic study of normal and infected chorioallantoic membrane of incubated hen egg, [H. Voss] Zentralbl.Bakt.(Abt.1) **160:**643-646, '54 G

diseases, antivirus antibody studies following induced infection of man with West Nile, Ilheus and other viruses, [C. M. Southam & A. E. Moore] J. Immunol. **72:**446-462, June '54
cardiovascular manifestations in common infectious diseases, [L. Weinstein] Mod.Concepts Cardiovas.Dis. **23:**229-233, July '54
cellular multiplications and tumors induced by virus; cancer as infection, [F. R. Lagôa] Mem.Inst. Oswaldo Cruz **51:**705-730, Dec. '53 P
chemotherapy of respiratory viral diseases, [F. L. Horsfall, Jr.] Pediatrics **13:**593-598, June '54
cytodiagnosis in dermatologic disorders of virus nature, [A. G. Bellone & F. Gianotti] Gior.ital. dermat.e sif. **95:**315-320, July-Aug. '54 I
cytopathology of infections (particular reference to tissue culture studies), [J. F. Enders] Ann.Rev. Microbiol. **8:**473-502, '54
dangers of contagion in pregnancy as cause of neuropsychiatric abnormalities of children, [J. Alcamí García] Rev.españ.oto-neuro-oftal. **13:**184-189, May-June '54 S
development of virus particles in host cells, [H. L. Wolff] Geneesk.gids **32:**347-354, Sept. 16, '54 Du
discussion: gastroenteritis: etiologic importance of viruses and Bacterium coli, [R. E. Glover, R. Lovell, J. Smith & R. L. Worrall] Proc.Roy.Soc. Med. **47:**967-970, Nov. '54

VIRUSES, diseases--Continued
effect of infection with several viruses upon tumor cells grown in vitro, [N. Takemori & others] Gann **45:**381-382, Sept. '54
epidemic virus keratitis during summer of 1953, [H. Kassner] Klin.Monatsbl.Augenh. **125:** 607-610, '54 G
etiology and pathogenesis of cancer in light of virusologic and immunologic experiments, [L. A. Zilber] Klin.med.(no.3) **32:** 9-16, '54 R
evidence for specific etiology of "acute respiratory disease (ARD)," [J. H. Dingle & others] Tr.A. Am.Physicians **67:**149-155, '54
experiments on transmission of virus of kerato-conjunctivitis, [H. Moritsch] Zentralbl.Bakt. (Abt.1) **160:** 168-170, '53 G
fatal hemolytic anemia due to autoantibodies in course of development of syndrome of reticulitis, of probable virus origin in nursling; temporary effect of hormonal therapy of hemolysis; histologic study, [J. Chaptal & others] Pédiatrie **9:** 445-459, '54 F
gluteal erythema of endemic type probably due to virus in various newborn and older infants in foundling hospital of Palermo 1951-1954, [F. Fonzo] Riv.pediat.sicil. **9:**175-182, May-June '54 I
host-parasite relationships in virus and rickettsial disease: approaches to therapy, [R. J. Blattner & F. M. Heys] Postgrad.Med. **16:** 270-281, Oct. '54
Iceland disease, new infection simulating acute anterior poliomyelitis, [D. N. White & R. B. Burtch] Neurology **4:** 508-516, July '54
in general practice, [G. I. Watson] Practitioner **173:**578-586, Nov. '54
in tropics, [G. W. A. Dick] Practitioner **173:**571-577, Nov. '54
infectious diseases; nineteenth annual review of significant publications, [H. A. Reimann] A.M.A. Arch.Int.Med. **94:**272-313, Aug. '54
interference between ectromelia infection and Columbia SK-virus, [H. W. Schulz-Ehlbeck] Ztschr.Tropenmed.u.Parasitol. **5:**228-231, April '54 G
intracellular pattern of nucleic acid in virus infection, [R. B. Johnson & W. W. Ackermann] Proc. Soc.Exper.Biol.& Med. **86:**318-321, June '54
is cancer caused by virus? [J. Driessens] Cancerologie **1:**176-180, '53 F
is leukemia caused by transmissible virus? Working hypothesis, [L. Gross] Blood **9:**557-573, June '54
is leukemia of mice due to virus? [R. Latarjet] Sang **25:**777-787, '54 F
is Raymond-Cestan syndrome of viral etiology? [V. Catalano] Riv.pat.nerv. **75:**374-377, '54 I
isolation of B virus (herpes group) from central nervous system of rhesus monkey, [J. L. Melnick & D. D. Banker] J.Exper.Med. **100:**181-194, Aug. '54
mediastinal and cervical emphysema in course of brain stem infection with neurotropic virus, [H. Cessieux] Pédiatrie **9:**385-386, '54 F
new form of meningitis caused by bovine ultravirus, [P. Mollaret] Ärztl.Forsch. **8:**I/394-I/400, Sept. 10, '54 G
pathogenesis, [R. Bieling] Zentralbl.Bakt.(Abt.1) **160:**131-139, '53 G
pathology, [E. G. Nauck] Zentralbl.Bakt.(Abt.1) **160:** 139-146, '53 G
plant extracts tested against egg cultivated viruses, [A. Taylor, G. F. McKenna, H. M. Burlage & D. M. Stokes] Texas Rep.Biol.& Med. **12:**551-557, '54
possibilities of chemotherapy of infections, [C. R. Schjøtt] Ugesk.laeger **116:**1062-1065, July 22, '54 Da
problem of viral meningitis, [H. Pette] Medizinische, pp. 1329-1332, Oct. 2, '54 G
problems and prospects in virus immunization, [F. S. Markham] J.Iowa M.Soc. **44:**505-509, Nov. '54
recent advances in treatment of viral and rickettsial diseases, [R. J. Blattner] J.Omaha Mid-West Clin. Soc. **15:**96-101, Aug. '54
response of Syrian hamster to 11 tropical viruses by various routes of exposure, [R. L. Reagan, M. T. Stewart, E. C. Delaha & A. L. Brueckner] Texas Rep.Biol.& Med. **12:**524-527, '54
role of ultravirus in production of rheumatic diseases, [F. Coste & M. Bourel] Brasil-méd. **67:** 523-528, July-Dec. '53 F
selective susceptibility of ateles monkeys to infection with type I poliomyelitis and Col SK virus, [C. W. Jungeblut & E. C. de Rodaniche] Proc.Soc. Exper.Biol.& Med. **86:**604-606, July '54
serologic survey on incidence of neurotropic viruses in certain apes of French Equatorial Africa, [A. Pellissier & R. Rousselot] Bull.Soc.path.exot. **47:** 228-231, '54 F
serologic survey on incidence of neurotropic viruses in French Equatorial Africa, [A. Pellissier] Bull. Soc.path.exot. **47:**223-227, '54 F
stability of vesicular stomatitis virus at varying hydrogen ion concentrations, [J. Fong & S. H. Madin] Proc.Soc.Exper.Biol.& Med. **86:**676-678, Aug.-Sept. '54
use of antibiotics with wide range of action in neurovirus diseases of children, [F. Tescola] Clin. pediat. **36:**287-311, April '54 I
uveomeningoencephalitis caused by virus, [Beauvieux & others] Progr.méd.,Paris **82:**383-387, Oct. 10, '54 F
viral, rickettsial and leptospiral infections diagnosed in Serbia. Serologic study, [A. L. Terzin & others] J.Hyg. **52:**129-150, June '54
virus agent of spontaneous pneumopathy of guinea pig; its incidence in human pathology, [A. Pellissier] Ann.Inst.Pasteur **86:**702-709, June '54 F
virus etiology of schizophrenia; experimental study, [V. M. Morozov] Zhur.nevropat.i psikhiat.(no.9) **54:**732-734, '54 R
virus factor in pathogenesis of schizophrenia, [G. Y. Malis & S. I. Dolgikh] Zhur.nevropat.i psikhiat.(no.9) **54:** 728-731, '54 R
virus-like corpuscles in schizophrenia, [M. A Morozov] Zhur.nevropat.i psikhiat.(no.9) **54:** 735-740, '54 R
psittacosis-lymphogranuloma group, afebrile encephalitic syndromes of children reacting to antigen of psittacosis group, [P. Giroud & others] Bull.et mém.Soc.méd.hôp.Paris **70:**774-778, June 25-July 9, '54 F
antigenic structure of members of group; new hypothesis based on analogous behavior of certain rickettsiae, [F. Fulton] An.Inst.med. trop. **10:**491-496, Sept. '53
exanthematous febrile infection without black spots associated with chorioretinitis, with positive reaction to antigen of psittacosis group, [P. Giroud, L. Porte, F. Roger & N. Dartois] Bull. Soc.path.exot. **47:**479-480, '54 F
intracellular forms of meningopneumonitis virus, [W. H. Gaylord, Jr.] J.Exper.Med. **100:**575-580, Dec. '54
number of elementary bodies per 50 per cent lethal dose of meningopneumonitis virus as determined by electron microscopic counting, [T. T. Crocker] J.Immunol. **73:**1-7, July '54
psittacosis-lymphogranuloma venereum virus antibodies in man; experiences with 37 persons with respiratory disease having significantly high antibody titers (possible reservoir of virus in chicken population), [C. G. Ward & others] J.A.M.A. **155:** 1146-1150, July 24, '54
virus isolated in Kivu Province of Belgian Congo, [P. Giroud & J. Jadin] Bull.Soc.path.exot. **47:**578-588, '54 F
VIS, V. A., Mercury-hydrogen peroxide system as analogue of nervous transmission, J.Gen.Physiol. **38:** 17-29, Sept. 20, '54
VISALLI, A.: See ANDRINI, F., jt. auth.
VISAMMIN
spasmolytic activity of khellin (visammin) and flavone (2-phenylchromone), [L. S. F. M. Grünwald & J. Sebus] Acta physiol.et pharmacol.neerl. **3:**390-396, '54
therapy: See Bronchitis, therapy; Vitiligo, therapy
VISCERA
See also Abdomen; Organs; Pelvis; Reflex, visceral; Reflex, viscerocutaneous; Thorax; and under names of viscera
vitamin C, tuberculosis and antituberculous drugs; tissue ascorbic acid in viscera and endocrine glands of normal and tuberculized guinea pigs treated with streptomycin, p-aminosalicylic acid, isoniazid and idrotiobicina, [E. Chiti & F. Astengo] Arch. "E. Maragliano" pat.e clin. **9:**615-654, May-June '54 I
abnormalities, case with multiple malformations of internal organs, [M. Okada] Arch.jap.Chir. **23:** 276-277, May 1, '54 J
blood supply, thromboangiitis obliterans (Buerger) with visceral localization, [P. A. Gjørup] Nord. med. **52:**1274-1276, Sept. 9, '54 Da

VISCERA--Continued
cancer, panvisceréctomy in therapy of advanced cancer of cervix, [R. A. dos Santos] Rev.brasil.cir. **27:** 491-507, April '54 P
diseases, multiple lesions due to phenylbutazone toxicity, [J. R. Nassim & T. Pilkington] Brit.M.J. **2:** 1028-1029, Oct. 30, '54
problems of corticovisceral physiology and pathology, [K. M. Bykov & I. T. Kurtsin] Klin.med.(no.9) **32:** 3-12, '54 R
unsolved problems in connection with clinical interpretation of theory of corticovisceral pathology, [K. G. Nikulin] Klin.med.(no.9) **32:** 19-23, '54 R
pain, problem of pains of visceral origin, [M. Roch] Rev.méd.Suisse Rom. **74:** 513-522, Sept. 25, '54 F
pathology, lesions produced by subadventitial irritations of abdominal aorta, [C. Benelli, A. Geyer & G. Rougier] J.méd.Bordeaux **131:**949-951, Oct. '54 F
transposition: See also Heart, displacements
agenesia of spleen, cardiovascular malformations and partial situs inversus; characteristic symptom complex, [J. Baumann] Helvet.paediat.acta **9:**199-207, June '54 G
clinical aspects of isolated levocardia with inversion of abdominal viscera, [J. Schmidt & C. Korth] Deutsches Arch.klin.Med. **201:**454-475, '54 G
Kartagener syndrome, [A. Berardinelli Tarantino] Rev.brasil.tuberc. **22:** 63-66, Jan.-Feb. '54 P; Med.cir.farm., pp. 122-124, April '54 P
Kartagener syndrome, [M. Katz, E. E. Benzier & L. Nangeroni] New York J.Med. **54:**2861-2863, Oct. 15, '54
Kartagener syndrome (2 cases), [N. Van Wezel] South. M.J. **47:**1162, Dec. '54
posterior ventricular aneurysm in patient with dextrocardia and situs inversus, [W. J. Walker & G. H. Richmond] Am.Heart J. **48:**275-279, Aug. '54
tumors, immuno-hemolytic anemia in Kaposi sarcoma with visceral involvement only, [J. Maartensson & H. Henrikson] Acta med.scandinav. **150:** 175-188, '54
wounds and injuries: See Abdomen, wounds and injuries; Thorax, wounds and injuries
VISCHER, A. L., Über Probleme des Alters und des Alterns, Schweiz.Arch.Neurol.u.Psychiat. **73:** 392-406, '54
Die Gerontologie in der Schweiz, Acta gerontol. 3-8, Jan.-Feb. '54; Ztschr.Altersforsch. **8:**47-52, March '54
Probleme der Gerontologie, Schweiz.med.Wchnschr. **84:**1305-1310, Nov. 20, '54
VISCHER, W. A., and SUTER, E., Intracellular multiplication of Toxoplasma gondii in adult mammalian macrophages cultivated in vitro, Proc.Soc.Exper. Biol.& Med. **86:**413-419, July '54
VISCHI, N.: See SCHARER, A. J., jt. auth.
VISCIGLIO, R. P.: See VILASECA, G. C., jt. auth.
VISCONTI, M. F., Sulle modificazioni strutturali dell'ovaio sperimentalmente escluso e dell'ovaio in sito, Atenso parmense **25:**266-293, Sept.-Oct. '54
and CARRERAS, L., Risposta degli eosinofilicircolanti dopo stress all'ormone ipofisario corticotropo nelle donne anziane, Ateneo parmense **25:**191-199, May-Aug. '54
See CARRERAS, L., jt. auth.
and PICCOLI, P., Osservazioni sulla distribuzione e sulle modificazioni istopatologiche dei vasi di provvisione dei fibroleiomiomi uterini, Minerva ginec. **6:**423-430, June 15, '54
VISCUM album: See Genitals, cancer; Rheumatism, therapy
VISENTINI, P., Antagonismo fra aconitina e dietilaminodimetilacetanilide, Arch.internat.pharmacodyn. **98:**302-307, July 1, '54
See SEREMBE, M., jt. auth.
VISHNEVETSKAYA, L. O., Pathogenesis of "hypertoxic" forms of dysentery, Pediatriya (no.4) pp. 20-25, '54 R
VISHWANATHAN, R., and others, Electron-microscopic study of effect of streptomycin on cytology of tubercle bacilli, Am.Rev.Tuberc. **70:**328-333, Aug. '54
VISIOLI, O.: See SANNAZZARI, G. L., jt. auth.
VISION
See also Blindness; Eyes, accommodation and refraction; Eyes, examination; etc.
physiologic effects of age on visual process, [A. L. Kornzweig] Sight-Saving Rev. **24:**130-138, '54
recovery of sight after rupture of globe, [C. Heath] Brit.J.Ophth. **38:**567, Sept. '54
visual apparatus and fluorescent lights, [G. Bocci] Boll.ocul. **33:**100-111, Feb. '54 I
VISION--Continued
acuity: See Vision, tests
color: See Color Blindness; Color Perception
colored, colored vision in beginning parieto-occipital cancer metastases, [E. Bachstez, O. Pötzl & W. Schober] Wien.med.Wchnschr. **104:**822-825, Oct. 9, '54 G
compensation for loss of: See Eyes, wounds and injuries
conservation: See Blindness, prevention
defective: See also Astigmatism; Myopia; Phorias; etc.
discussion on neuro-ophthalmologic aspects of failure of vision in children, [J. H. Doggart, G. I. Scott, S. P. Meadows & J. G. Greenfield] Proc. Roy.Soc.Med. **47:**489-500, June '54
tolerated intraocular small bullet with late recuperation of vision, [J. Pallares] Arch.Soc.oftal.hispanoam. **14:**647-659, June '54 S
visual toxic symptoms from digitalis, [C. A. Turtz] Am.J.Ophth. **38:**400-401, Sept. '54
entoptic, clinical use of Haidinger brushes phenomenon, [H. W. Forster, Jr.] Am.J.Ophth. **38:**661-665, Nov. '54
diagnostic value of foveal entoptic phenomena in glaucoma (Maxwell spot and Haidinger brushes), [I. Schmidt] A.M.A.Arch.Ophth. **52:**583-597, Oct. '54
entoptic estimation of leukocyte count, [U. Schmidt-Gross] Klin.Wchnschr. **32:**817-819, Sept. 1, '54 G
retinal pigment and Haidinger effect, [E. J. Naylor & A. Stanworth] J.Physiol. **124:**543-552, June 28, '54
field of, alterations in workers with mercury, [N. Perales & M. Aguirre] Med.y segur.trab. **2:**9-11, Oct.-Dec. '53 S
behavior during labyrinthine stimulation, [G. C. Guzzinati] Riv.oto-neuro-oftal. **29:**342-356, July-Aug. '54 I
behavior of vertical asymmetry of isopters, [C. Toselli & G. C. Guzzinati] Boll.ocul. **33:**172-178, March '54 I
campimetric determination of critical fusion frequency of luminous stimuli; apparatus, technic, [A. Grignolo & B. Boles-Carenini] Boll.ocul. **33:**193-222, April '54 I
campimetric determination of critical fusion frequency of luminous stimuli; influencing factors, [A. Grignolo & B. Boles-Carenini] Boll.ocul. **33:** 257-269, May '54 I
characteristic campimetric recordings in 250 cases of postconcussional syndromes, [C. C. A. Pereyra] Rev.Asoc.méd.argent. **68:**168-171, May 15-30, '54 S
colobomatous defect of papilla with visual field defect; 2 cases, [G. Bonamour] Bull.Soc.opht.France, pp. 253-257, March '54 F
comparison of flicker perimetry with standard perimetric methods, [W. H. Havener & J. W. Henderson] A.M.A.Arch.Ophth. **52:**91-105, July '54
Conover-Spaeth magnetic campimeter, [W. G. Conover & E. D. Spaeth] A.M.A.Arch.Ophth. **52:**125-126, July '54
description of Chamlin perimeter, [M. Chamlin] Tr. Am.Acad.Ophth. **58:**751-752, Sept.-Oct. '54
diagnostic and prognostic significance of electroretinogram in tapetoretinal degeneration with narrowing of visual field and hemeralopia, [A. Franceschetti & P. Dieterlé] Confinia neurol. **14:**184-186, '54 F
early diagnosis of chronic simple glaucoma (especially tests of visual field), [H. C. Beckett] Tr.Ophth. Soc.Australia (1953) **13:**110-127, '54
fate of visual fields and optic disks in pituitary tumors, [O. Hirsch & H. Hamlin] Am.J.Ophth. **37:** 880-885, June '54
genesis of body scheme; study of case of phantasm field of vision, [J. López-Ibor] Acta luso-españ. neurol.y psiquiat. **13:**94-97, May '54 S
neurovisual consequence of occipital lobectomy; electroencephalographic and field of vision study, [A. Strazzi & G. Gaist] Riv.oto-neuro-oftal. **29:** 393-424, Sept.-Oct. '54 I
new perimeter, [R. Etienne] Ann.ocul. **187:**461-466, May '54 F
participation of fundus of eye in iritis, [J. Arriaga] Arch.Soc.oftal.hispano-am. **14:**749-796, July '54 S
perimeter with controlled illumination and recording mechanism, [M. B. Raiford] A.M.A.Arch.Ophth. **52:**550-556, Oct. '54
perimetry in otoneuro-ophthalmology, [H. Goldmann] Confinia neurol. **14:**102-125, '54 F
persistence of visual exploration in monkeys, [R. A. Butler & H. F. Harlow] J.Comp.& Physiol.Psychol. **47:**258-263, June '54

VISION, field of--Continued
quantitative appreciation by means of planimetry, [J. F. Cuendet & R. Dufour] Confinia neurol. **14**:143-147, '54 F
unilateral subacute adematous neuritis; campimetric study, [G. E. Jayle & A. Croisy] Gior.ital.oftal. **7**:377-392, Sept.-Oct. '54 I
physiology, anomalous retinal correspondence in alternating strabismus; incidence and influence on post-operative results, [E. H. Bedrossian] A.M.A.Arch. Ophth. **52**:669-682, Nov. '54
behavior of rods in photopic vision, [T. Oikawa & T. Kurosawa] Tohoku J.Exper.Med. **60**:1-9, June 25, '54
correlation between steady transcortical potential and evoked response; effect of veratrine and strychnine upon responsiveness of visual cortex, [S. Goldring & J. L. O'Leary] Electroencephalog.& Clin.Neurophysiol. **6**:201-212, May '54
differentiation and evaluation of frequencies of rhythmic light flashes, [F. Schwarz & H. Wintzer] Arch.ges.Physiol. **260**:74-80, '54 G
EEG and behavioral changes on application of A1 (OH)3 cream on preoccipital cortex of monkeys, [K. L. Chow & W. D. Obrist] A.M.A.Arch.Neurol. & Psychiat. **72**:80-87, July '54
effects of temporal neocortical ablation on visual discrimination learning sets in monkeys, [K. L. Chow] J.Comp.& Physiol.Psychol. **47**:194-198, June '54
fatigue phenomena during forced monocular dominance in binocular visual act, [R. Siebeck & O. Klemm] von Graefes Arch.Ophth. **155**:413-432, '54 G
further studies on pharmacologic modification of "moment" of optic perception, [M. Pflanz] Klin. Wchnschr. **32**:704-705, Aug. 1, '54 G
influence of state of adaptation on reception of intermittent light stimuli, [E. Dodt & J. Heck] Arch. ges.Physiol. **259**:212-225, '54 G
masking mechanism of human eye, [G. Foges & G. Schubert] Ophthalmologica **128**:30-44, July '54
mechanism of visual threshold and visual adaptation, [G. Wald] Science **119**:887-892, June 25, '54
new studies of chemistry of visual process, [D. Saffer] Wien.klin.Wchnschr. **66**:529-531, July 30,'54 G
optic function and postural attitude, [L. Halpern] Neurology **4**:831-836, Nov. '54
retinal correspondence and strabismus, [J. François & M. James] Ann.ocul. **187**:793-804, Sept. '54 F
role of frequency selective reverberatory nets in cerebral function, [J. S. Brady] Electroencephalog. & Clin.Neurophysiol. **6**:473-478, Aug. '54
squint operations and binocular function, [F. W. Law] Tr.Am.Acad.Ophth. **58**:546-552, July-Aug. '54
strabismus and related deviations as pathologic asymmetry of visual sense derived from normal functions of eye, [H. F. Piper] Klin.Monatsbl. Augenh. **125**:385-400, '54 G
value of abnormal retinal correspondence in binocular vision, [M. Levinge] Brit.J.Ophth. **38**:332-344, June '54
visual discrimination performance following partial ablations of temporal lobe; ventral surface vs. hippocampus, [M. Mishkin] J.Comp.& Physiol. Psychol. **47**:187-193, June '54
visual receptor lamellation and active rhodopsin, [S. A. Talbot] Science **120**:722-723, Oct. 29, '54 [Comment on Wald's article]; reply by Wald **120**:723, Oct. 29, '54
stereoscopic, basis, [K. N. Ogle] A.M.A.Arch.Ophth. **52**:197-211, Aug. '54
stereopsis in fusion training, [D. Parkhill] Am. Orthoptic J. **4**:55-58, June '54
tests: See also Color Perception; Eyes, accommodation and refraction; Space, perception; Vision, field of
accurate clinical means of measuring intervisual axis distance, [A. L. Anderson] A.M.A.Arch.Ophth. **52**:349-352, Sept. '54
"after-image transfer test" in anomalous retinal correspondence, [A. K. Hansen] A.M.A.Arch. Ophth. **52**:369-374, Sept. '54
appraisal of aviation eye tests with recommendations, [E. Krimsky] J.Aviation Med. **52**:543-552, Oct. '54
determination of visual acuity with "shining circles" of Guist, [R. Liehn] Klin.Monatsbl.Augenh. **124**:553-560, '54 G
evaluation of flicker-fusion photometry; use in prediction of preeclampsia, [D. L. Gillim] Obst.& Gynec. **4**:284-289, Sept. '54

VISION, tests--Continued
flicker-fusion in chronic barbiturate usage; quantitative study in pathophysiology of drug addiction, [C. M. Idestrom] Acta psychiat.et neurol.scandinav. (supp.91) pp. 1-93, '54
flicker-fusion threshold; nitroglycerin (glyceryl trinitrate) response as screening test for toxemia of pregnancy, [J. W. Roddick & H. B. W. Benaron] Obst.& Gynec. **4**:260-263, Sept. '54
foveal vision in amblyopia, [M. Pugh] Brit.J.Ophth. **38**:321-331, June '54
improvements in letter styles for sight-testing charts, [J. H. Prince] Texas Rep.Biol.& Med. **12**:370-382, '54
in patients with reduced light perception, [A. V. Roslavtsev] Vestnik oftal.(no.5) **33**:42-44, '54 R
isopters for separative power of central region of retina, [A. Bonavolonta] Gior.ital.oftal. **7**:394-413, Sept.-Oct. '54 I
method of estimating visual acuity in young child, [W. H. Fink] Tr.Am.Acad.Ophth. **58**:750, Sept.-Oct. '54
modified Snellen chart for vision screening, [C. Austin] Pub.Health Rep. **69**:668-670, July '54
physical explanation of "shining circles" of Guist, [R. Gerstner] Klin.Monatsbl.Augenh. **124**:545-552, '54 G
proposition for recording near vision, [T. Grossmann] Klin.Monatsbl.Augenh. **125**:224-226, '54 G
rod or cone vision during fluoroscopy? Visual test chart for fluoroscopic vision, [H. Chantraine] Fortschr.Geb.Röntgenstrahlen **81**:211-214, Aug. '54 G
testing infants' vision; apparatus for estimating visual acuity of infants and young children, [B. H. Schwarting] Am.J.Ophth. **38**:714-715, Nov. '54
visual changes (during psychotherapy) and affective states, [E. I. & J. Strongin] J.Nerv.& Ment.Dis. **119**:344-348, April '54
de VISSCHER, M., and LEDERER, J. Emploi de l'hormone thyréotrope dans le diagnostic des hypothyroïdies, Ann.endocrinol. **15**:622-625, '54
See de SCHREVEL, J., jt. auth.
VISSCHER, M. B.: See KUBICEK, W. G., jt. auth.
VISSIAN, L., VARENNE, A., and GUIRAN, J. B., Dyslipoïdose cutanée chez une diabétique. Bilan humoral et électrophorétique. Amélioration par l'hormone lipocalque, Bull.Soc.franç.dermat.et syph. **61**:320-322, July-Oct. '54
VISUAL PURPLE: See Retina, pigments and pigmentation
VISY, L.: See LAUNAY, C., jt. auth.
VITA, D., and de FENU, O., Immunità del vino contro inquinamenti da D.D.T., Rendic.Ist.super.san. **17**:817-822, '54
VITAFERRI: See cross reference under Ferrivenin
VITAGLIANO, G., Contributo casistico e critico alla conoscenza degli adenolinfomi, con particolare riguardo alla loro istogenesi e alle varianti istologiche, Tumori **40**:440-453, July-Aug. '54
VITAL CAPACITY
behavior in individuals during training in skiing, [M. Manica] Gior.med.mil. **104**:238-243, May-June '54 I
measurement of mechanical function of lung in normal subjects, [J. L. D'Silva & G. Kazantzis] Thorax **9**:128-135, June '54
modifications in course of certain hyperventilation tests, [L. Tabusse, O. Olsen & J. Colin] J. physiol.,Paris **46**:531-536, '54 F
of university students, [A. C. E. Koch] Ceylon J.M. Sc. **8**:203-209, April '54
theoretic vital capacity; measurement, [H. & R. Fabre] J.méd.Bordeaux **131**:946-949, Oct. '54 F
vital capacity and signs of maturity, [H. Grimm] Endokrinologie **31**:324-329, '54 G
VITAL RED: See Blood, volume
VITAL STATISTICS
See also Population
Danish statistics for 1952-1953, [K. Dreyer & E. Frandsen] Ugesk.laeger **116**:1176-1181, Aug. 12, '54
demographicosanitary movement in interior of state of São Paulo in 1951, [N. G. Ferreira & E. Salum] Arq.hig.e satde pub. **18**:219-266, Sept. '53 P
medical secrecy and vital statistics, [M. J. Aubenque] Bull.World Health Organ. **11**:63-68, '54 F
national administrations responsible for vital registration and vital statistics; Demographic and Social Statistics Branch, Statistical Office of United Nations, Bull.World Health Organ. **11**:163-175, '54

VITAL STATISTICS--Continued
needs in vital and health statistics in underdeveloped countries, [P. Stocks] Bull.World Health Organ. **11**:131-145, '54
objectives underlying future patterns of work of national committees on vital and health statistics, [H. L. Dunn] Bull.World Health Organ. **11**:147-161, '54
recent international developments in vital and health statistics, [F. F. Harris] Canad.J.Pub.Health **45**:353-360, Aug. '54
types of vital statistics available in different countries; Demographic and Social Statistics Branch, Statistical Office of United Nations, Bull.World Health Organ. **11**:177-198, '54
use of sampling for vital registration and vital statistics, [P. M. Hauser] Bull.World Health Organ. **11**:5-24, '54
birth rate, general vital statistics in selected countries from beginning of century: natality; general mortality; natural increase, Epidemiol.& Vital Statist. Rep. **7**:305-310, '54
general vital statistics of selected countries: natality, Epidemiol. & Vital Statist.Rep. **7**:203-208, '54
sex ratio of white births in United States during Second World War, [B. MacMahon & T. F. Pugh] Am.J.Human Genet. **6**:284-292, June '54
morbidity: See also Communicable Diseases, epidemiology and statistics; Maternity, morbidity and mortality; Tuberculosis, epidemiology and statistics; Undulant Fever, epidemiology and statistics; Venereal Diseases, epidemiology and statistics; etc.
analysis of departmental morbidity and mortality statistics (female) for year ending March 31, 1953, [G. A. Winfield & L. Wellwood] Treat.Serv. Bull. **9**:311-323, June '54
analysis of in-patients, Department of Veterans Affairs, at midnight, 31 March, 1953, [G. A. Winfield & L. Wellwood] Canad.Serv.M.J. **10**:134-141, Sept. '54
analysis of morbidity and mortality statistics, Treatment Services, Department of Veterans Affairs, [G. A. Winfield & L. Wellwood] Canad. Serv.M.J. **10**:198-211, Oct.; 260-273, Nov. '54
Canadian sickness survey 1950-1951; implications for practising physician, [G. D. W. Cameron] Canad.M.A.J. **71**:613-615, Dec. '54
demographic and sanitary development in France; vital mortality and morbidity statistics, [P. Hillemand, Mme. Viguié & Lelièvre] Union méd. Canada **83**:1113-1121, Oct. '54 F
effects of life stress upon human susceptibility to illness: epidemiologic survey ("psychosomatic" case in industrial medicine), [L. E. Hinkle, Jr.] M.Rec.& Ann. **48**:989-996, Aug. '54
housing and illness; analysis of 1000 medical certificates, [M. D. Warren] Brit.M.J. **2**:861-863, Oct. 9, '54
illness in general practice (in winter and summer), [J. & E. Horder] Practitioner **173**:177-187, Aug. '54
interviewing versus diary keeping in eliciting information in morbidity survey, [G. I. Allen, L. Breslow, A. Weissman & H. Nisselson] Am.J. Pub.Health **44**:919-927, July '54
mortality and morbidity statistics; limitations of approaches to rates of aging, [D. F. Davies] J. Gerontol. **9**:186-195, April '54
1953 summary of disease outbreaks, [C. C. Dauer & G. Sylvester] Pub.Health Rep. **69**:538-546, June '54
problems of confidentiality in reporting morbidity and causes of death, [M. G. Neurdenburg] Bull. World Health Organ. **11**:51-60, '54
significance and control of important diseases of civilization, [H. Reploh] Zentralbl.Bakt. (Abt.1) **160**:333-339, '53 G
statistics from general practice, [W. P. D. Logan] Practitioner **173**:188-194, Aug. '54
statistics of senile morbidity according to data from National Dispensary of Organization for Protection of Old Age, 1949-1954, [E. Alcalá Llorente & E. Martinez Ramón] Med.espan. **32**:2-13, July '54 S
study (statistical) of 2 years' work in Northern Ireland; general practice, [J. C. C. Crawford] Brit. J.Prev.& Social Med. **8**:81-90, July '54
use of sampling methods for ascertaining total morbidity in Canadian sickness survey, 1950-1951, [F. F. Harris] Bull.World Health Organ. **11**:25-50, '54

VITAL STATISTICS, morbidity--Continued
Washington sickness survey of 1953, [S. Standish, Jr., B. Bennett & B. C. Houghton] Northwest Med. **53**:785-791, Aug. '54
mortality: See also Cancer, mortality; Death, certification; Infants, mortality; Surgery, mortality; etc.
abridged life tables and their construction, [R. J. Linford] M.J.Australia **2**:588-593, Oct. 9, '54
age-specific death-rates in England and Wales, [W. J. Martin] J.Hyg. **52**:417-424, Sept. '54
analysis of departmental morbidity and mortality statistics (female) for year ending March 31, 1953, [G. A. Winfield & L. Wellwood] Treat.Serv. Bull. **9**:311-323, June '54
analysis of morbidity and mortality statistics, Treatment Services, Department of Veterans Affairs, [G. A. Winfield & L. Wellwood] Canad. Serv.M.J. **10**:198-211, Oct.; 260-273, Nov. '54
demographic and sanitary development in France; vital mortality and morbidity statistics, [P. Hillemand, Mme. Viguié & Lelièvre] Union méd.Canada **83**:1113-1121, Oct. '54 F
excess mortality of males and its causes, [E. Arnould] Presse méd. **62**:1324, Sept. 29, '54 F
fatal accidents among men at working ages, Statist. Bull.Metrop.Life Insur.Co. **35**:5-8, Sept. '54
functions of mortality committee in community hospital, [R. A. Buyers] J.A.M.A. **156**:70, Sept. 4, '54
general vital statistics in selected countries from beginning of century: natality; general mortality; natural increase, Epidemiol.& Vital Statist.Rep. **7**:305-310, '54
general vital statistics of selected countries: general mortality, Epidemiol.& Vital Statist.Rep. **7**:209-213, '54
health of school-age children, Statist.Bull.Metrop. Life Insur.Co. **35**:1-3, Aug. '54
implications of recent changes, [E. A. Lew] Tr.A. Life Insur.M.Dir.America (1953) **37**:4-27, '54
mortality and morbidity statistics; limitations of approaches to rates of aging, [D. F. Davies] J. Gerontol. **9**:186-195, April '54
population losses through death, 1941-1951, [L. Guralnick] Pub.Health Rep. **69**:738-741, Aug. '54
recent trends in areas of low mortality, [I. M. Moriyama] Pub.Health Rep. **69**:963-969, Oct. '54
relationship between human smoking habits and death rates; follow-up study of 187,766 men, [E. C. Hammond & D. Horn] J.A.M.A. **155**:1316-1328, Aug. 7, '54
seasonal variation in Indian death rate, [D. D. Kosambi & S. Raghavachari] Ann.Human Genet. **19**:100-119, Nov. '54
social class (occupational) variations, [W. P. D. Logan] Brit.J.Prev.& Social Med. **8**:128-137, July '54
sudden unforeseen causes of death; mortality statistics, [E. von Haam] Wien.klin.Wchnschr. **66**:607-611, Sept. 3, '54 G
weather and frequency of death; daily mortality statistics of southern Bavaria; relationship to biometeorologic indicators, [R. Reiter] Deutsche med.Wchnschr. **79**:1113-1117, July 16, '54 G
why is sex difference in mortality increasing? [W. T. Sowder] Pub.Health Rep. **69**:860-864, Sept. '54
registration: See also Death, certification; Vital Statistics, morbidity; Vital Statistics, mortality
national administrations responsible for vital registration and vital statistics; Demographic and Social Statistics Branch, Statistical Office of United Nations, Bull.World Health Organ. **11**:163-175, '54
use of sampling, [P. M. Hauser] Bull.World Health Organ. **11**:5-24, '54
VITALE, A.: See PUCA, A., jt. auth.
VITALE, ALBERT, DUMKE, P. R., and COMROE, J. H., JR., Lack of correlation between rales and arterial oxygen saturation in patients with pulmonary congestion and edema, Circulation **10**:81-83, July '54
VITALE, J. J., NAY, J., and HEGSTED, D. M., Partial starvation and alcohol metabolism; example of adaptation to undernutrition, J.Nutrition **53**:533-541, Aug. '54
and others, Effect of acetate, pyruvate, and glucose on alcohol metabolism, J.Biol.Chem. **210**:753-759, Oct. '54
VITALI, M.: See KOHN, J., jt. auth.

VITALLIUM
supracondylar fractures; osteosynthesis with vitallium screws, [J. M. Mir Vidal-Ribas] Acta ortop.-traumatol.ibér. **2:**356-360, July '54 S
prosthesis: See Bile Ducts, wounds and injuries; Hip, surgery; Scaphoid Bone, Carpal, fractures
VITAMINS
See also Milk; and under names of vitamins
auxologic interference of hyperaminoacidosis and of hypervitaminosis, [G. di Macco & F. Vacirca] Minerva med. **2:**537-543, Sept. 8, '54 I
biohistochemical studies of renal phosphatase in phlorhizinized dogs following vitamin and hormone loading, [G. Allegra, R. Niutta & G. Pastore] Arch."de Vecchi" anat.pat. **22:**281-295, June '54 I
children with and without rheumatic fever; blood serum vitamins and phosphatase data, [E. B. Wilcox, L. S. Galloway, P. Wood & F. L. Mangelson] J.Am.Dietet.A. **30:**1231-1238, Dec. '54
early chemical changes of rat liver following feeding of carcinogenic azo dyes; change of thiamine, riboflavin and ascorbic acid content, [R. Reiss, A. Pisarzewski, A. Graffi & W. Hebekerl] Arch. Geschwulstforsch. **7:**120-126, '54 G
effect of vitamin supplementation on soldiers residing in cold environment; psychologic, biochemical and other measurements, [R. Ryer, III & others] J. Clin.Nutrition **2:**179-194, May-June '54
effect on development of chronic hepatitis and cirrhosis of liver in experimental animals, [A. V. Burgman] Klin.med. (no. 4) **32:**37-43, '54 R
fat-soluble vitamins, [M. L. Quaife] Ann.Rev.Biochem. **23:**215-244, '54
influence on incidence of tumors in tu[50]j stock of D. melanogaster, [S. Mittler] Science **120:**314, Aug. 20, '54
microbiologic determination of amino acids and vitamins according to new criterion, [G. A. Maccacaro & A. M. Lugli] Arch.sc.biol. **38:**437-448, Sept.-Oct. '54 I
nutrition and liver; storage of vitamins in liver, [E. Kodicek] Proc.Nutrition Soc. **13:**125-135, '54
pharmacologic stimulation of vegetative nervous system; biochemical and immunity modifications in tuberculosis, [B. Mariani] Ann.Ist.Carlo Forlanini **14:**126-144, '54 I
philosophy of food fortification, [E. M. Nelson] J. Am.Dietet.A. **30:**984-986, Oct. '54
recent advances in nutrition and metabolism; review of literature on vitamins, 1952, [W. G. Unglaub, G. A. Goldsmith & J. Gibbens] A.M.A. Arch.Int.Med. **94:** 618-647, Oct. '54
relation between vitamins and permeability of hemoencephalic barrier in tuberculous meningitis; orientative study, [L. Barilli] Riv.clin. pediat. **54:**56-61, July '54 I
water-soluble vitamin requirements in surgical convalescence, [M. A. Hayes] Ann.Surg. **140:** 661-667, Nov. '54
A: See also Carotene; Cod Liver Oil; Xerophthalmia
acute hypervitaminosis A, [C. Hooft] Maandschr. kindergeneesk. **22:**271-279, Aug. '54 Du
anatomicohistopathologic alterations of liver in avitaminosis, [M. Raso] Minerva med. **2:** 1184-1186, Nov. 10, '54 I
antioxidant studies concerned with metabolism of carotene and vitamin A, [E. G. High, H. C. Smith, Jr., H. H. Taylor & S. S. Wilson] J.Biol. Chem. **210:**681-686, Oct. '54
bronchial asthma; therapeutic effects of massive doses, [J. D. Elias Costa] Semana méd. **105:** 27-32, July 1, '54 S
collagen formation in deficient rats, [W. V. Robertson & V. Cross] J.Nutrition **54:**81-86, Sept. '54
congenital anomalies in rat produced by excessive intake during pregnancy, [S. Q. Cohlan] Pediatrics **13:**556-567, June '54
congenital hydrocephalus due to experimental hypovitaminosis A, [J. W. Millen, D. H. M. Woollam & G. E. Lamming] Lancet **2:**679-683, Oct. 2, '54
conjunctival creases as early sign of deficiency, [A. Stüve] Kinderärztl.Praxis **22:**195-198, May '54 G
demonstration in vernix caseosa, [J. Weyer] Zentralbl.Gynäk. **76:**419-423, '54 G
development of generalized congenital ichthyosis under influence of vitamin A in aqueous solution, [A. Hutsebaut] Arch.belges dermat.et syph. **10:** 226-228, July '54 F
effect of estrogen and of vitamin A on vaginal cornification in tissue culture, [R. H. Kahn] Nature, London **174:**317, Aug. 14, '54
effect of locally applied vitamin A and estrogen on rat vagina, [R. H. Kahn] Am.J.Anat. **95:**309-335, Sept.'54
VITAMINS, A--Continued
effect of sodium bentonite administration on vitamin A metabolism in rat, [D. H. Laughland & W. E. J. Phillips] Canad.J.Biochem.& Physiol. **32:**593-599, Nov. '54
effects of eating and of sham feeding upon absorption of vitamin A palmitate in man, [A. I. Mendeloff] J.Clin.Invest. **33:**1015-1021, July '54
factors regulating structural integrity of intrahepatic bile ducts with special reference to primary carcinoma of liver and vitamin A, [J. Gillman, C. Gilbert & I. Spence] Cancer **7:**1109-1154, Nov. '54
histochemical observations of pharyngeal tissue of white rat on deficient diet; first report, [V. Casorati & S. Crifò] Valsalva **30:**260-270, Oct. '54 I
histologic modifications of pharyngeal mucosa of white rat in vitamin A deficiency; first report, [V. Casorati] Valsalva **30:**197-203, Aug. '54 I
hypervitaminosis A and avitaminosis C, [L. M. André & M. Ganzin] Bull.Acad.nat.méd. **138:** 357-359, July 6-13, '54 F
hypervitaminosis and experimental tuberculosis of guinea pig, [G. Spina & A. Perelli] Ann.Ist.Carlo Forlanini **14:**216-220, '54 I
hypervitaminosis; clinical and experimental studies, [C. Zunin & F. Testa] Minerva pediat. **6:**683-692, Sept. 15, '54 I
identification of so-called "lard factor" as vitamin A, [S. R. Ames & P. L. Harris] Science **120:** 391-393, Sept. 3, '54
in rheumatic fever, [A. L. Jacobs, Z. A. Leitner, T. Moore & I. M. Sharman] J.Clin.Nutrition **2:**155-161, May-June '54
in treatment of oligozoospermia, [J. K. Kar & R. M. Kapadia] Indian J.M.Sc. **8:**625-630, Sept. '54
ineffectiveness on blood concentration of thyrotropin in rat, [E. del Conte & M. Stux] Medicina, Buenos Aires **14:**330-333, Oct. '54 S
influence of excess vitamin A on sulfate metabolism of chick ectoderm grown in vitro, [H. B. Fell, E. Mellanby & S. R. Pelc] Brit.M.J. **2:**611, Sept. 11, '54
intracellular distribution of vitamin A esterase activity in rat liver, [J. Ganguly] Arch.Biochem. **52:**186-189, Sept. '54
keratomalacia: causes, diagnosis, treatment and prevention, [K. L. Sen] J.Indian M.A. **24:**17-20, Oct. 1, '54
liver vitamin A in Darier's and Devergie's diseases, [T. Cornbleet] J.Invest.Dermat. **23:**71-73, Aug. '54
malignant ulcerous and phagedenic staphylococcic infection of skin with multiple foci, resistant to usual antibiotics; favorable results of neomycin combined with vitamin A and radiotherapy, [J. Bouvier & others] Bull.Soc.franç.dermat.et syph. **61:**236-237, May-June '54 F
modern use in ophthalmology, [S. Rosso] Ann.ottal e clin.ocul. **80:**31-42, Jan. '54 I
monilethrix; vitamin A therapy of case, [M. A. Mazzini & O. A. Bonafina] Rev.argent.dermatosif. **38:**31-35, Jan.-June '54 S
obtuse lichen planus (Unna type); therapy by means of calciferol (vitamin D2) and vitamin A, [E. D. L. Jonquières & A. Quaranta] Rev.argent.dermatosif. **38:**53-57, Jan.-June '54 S
penetration and local effect on skin of guinea pig, [W. Montagna] Proc.Soc.Exper.Biol.& Med. **86:**668-672, Aug.-Sept. '54
plenosol (Viscum album extract) and vitamin A in therapy of female genital carcinoma, [K. Tosetti] Zentralbl.Gynäk. **76:**509-514, '54 G
regeneration of tracheal epithelium in deficient rat, [D. L. Wilhelm] J.Path.& Bact. **67:** 361-365, April '54
role in healing of corneal ulcers, [L. P. Agarwal & H. N. Adhaulia] Ophthalmologica **128:**6-14, July '54
study of 22 malnourished patients with Bitot's spots, [K. W. Ascher] Am.J.Ophth. **38:** 367-373, Sept. '54
therapy of ichthyosis, [G. Miescher] Dermatologica **108:** 300-303, '54 G
use in alcoholic solution for psoriasis; preliminary report, [J. Grandbois] Laval méd. **19:**740-752, June '54 F
vitamin A and carotenoid levels in blood serum with special reference to values observed in diseases of liver, [E. M. L. Ditlefsen & K. F. Støa] Scandinav.J.Clin.& Lab.Invest. **6:** 210-216, '54
vitamin A and endochondral ossification in rat as indicated by use of sulfur-35 and phosphorus-32,

VITAMINS, A--Continued
[D. D. Dziewiatkowski] J.Exper.Med. **100:** 11-24, July '54
vitamin A and thiamine in therapy of diseases of cornea, [I. L. Kropman] Vestnik oftal. (no. 5) **33:** 30-34, '54 R
vitamin A, carotinoids, tocopherols and cholesterol in blood of aged, [F. Curcio] Gior.gerontol. **2:** 258-261, April '54 I
B: See also Biotin; Folic Acid; Inositol; Nicotinic Acid; Pantothenic Acid; Pyridoxine; Riboflavin; Thiamine; Vitamins, B12
action of vitamins of group B on assimilation of amino acids, [C. Wild & C. Reymond] Helvet. med.acta **21:**512-515, Oct. '54 F
anterior pituitary growth hormone administration in vitamin deficiencies in rat, [J. L. Beare, J. R. Beaton & E. W. McHenry] Endocrinology **55:** 40-44, July '54
behavior of ganglion cells of autonomic nervous system; protection by vitamin B complex or blocking of ganglion cells, [R. Stieve] Zentralbl. Chir. **79:**1315-1323, '54 G
neurologic manifestations in nutritional impairment, [H. Cohn, M. G. Goldner & A. M. Rabiner] Am.J. Digest.Dis. **21:**281-286, Oct. '54
protein metabolism and factors of vitamin B complex, [F. A. de M. Campos] Hospital, Rio de Janeiro **46:**105-111, Aug. '54 P
study of 22 malnourished patients with Bitot's spots, [K. W. Ascher] Am.J.Ophth. **38:**367-373, Sept. '54
sulfonamides and B complex vitamins, [J. E. Pagano] Rev.Fac.cien.méd. **12:** 207-212, April-June '54 S
symposium on basic and applied studies of newer B-complex factors, [various authors] Fed.Proc. **13:** 745-779, Sept. '54
therapy of Sjögren syndrome by means of cocarboxylase (thiamine diphosphate) associated with vitamin B, [J. Surós] Med.clin. **23:**128-129, Aug. '54 S
transformation of l-tryptophan into nicotinic acid in liver slices of young rat in presence of vitamins of "B" group, [K. Subrahmanyam] Indian J.M. Res. **42:** 359-361, July '54
water-soluble vitamins (folic acid, B12, CF, choline, PAB, biotin), [E. L. Smith] Ann.Rev.Biochem. **23:** 245-274, '54
water-soluble vitamins (pantothenic acid, thiamine, lipoic acid, riboflavin, vitamin B6, niacin, ascorbic acid, and miscellaneous factors), [V. H. Cheldelin & T. E. King] Ann.Rev.Biochem. **23:** 275-318, '54
B_1: See Thiamine
B_2: See Riboflavin
B_4: See Adenine
B_6: See Pyridoxine
B_{12}: See also Vitamins, B
absence of protective effect against diabetogenic activity of cortisone (adrenocortical preparation), [J. Lederer & J. Duckers] Ann.endocrinol. **15:** 136-138, '54 F
absorption by cells of Escherichia coli, [J. Jännes] Acta physiol.scandinav. **31:** 183-186, '54
action in hepatic dietetic steatosis of white rat, [P. Dessi, L. L. Barbieri, M. A. Brunelli & A. M. Gianni] Arch.sc.biol. **38:** 286-293, May-June '54 I
adrenal cortex and B-vitamins in diabetic retinopathy, [B. Becker & others] Diabetes **3:** 175-187, May-June '54
biochemical bases of diagnosis and therapy of deficiency states (hypovitaminoses and avitaminoses) of man and domestic animals; resorption, distribution and excretion of B12 vitamins during oral therapy of pernicious anemia with crystalline vitamins and intrinsic factor, [H. C. Heinrich] Klin.Wchnschr. **32:** 867-878, Sept. 15, '54 G
biologic value of proteins as influenced by dietary vitamin, [B. R. Baliga, S. Balakrishnan & R. Rajagopalan] Nature, London **174:**35-36, July 3, '54
clinical picture of diabetic polyneuritis; therapy with vitamin, [H. Sauer & A. Düssler] Deutsche med.Wchnschr. **79:**1046-1048, June 25, '54 G
comparison of clinical activity of liver extracts containing either cobalamin polypeptides or cyanocobalamin, [H. G. Wijmenga, J. Lens & S. J. Geerts] Acta haemat. **11:**372-377, June '54
comparison of histopathology due to experimental arsenic poisoning before and after administration of lipotropic factors and vitamin B12 and thiamine, [A. di Porto & S. Maymone] Policlinico (sez. med.) **61:** 282-293, July-Aug. '54 I

VITAMINS, B12--Continued
concentration in serum of full term and premature infants, [A. Killander & B. Vahlquist] Nord.med. **51:**777-779, June 3, '54 Sw
congenital malformations as related to deficiencies of riboflavin and vitamin B12, source of protein, calcium to phosphorus ratio and skeletal phosphorus metabolism, [R. B. Grainger, B. L. O'Dell & A. G. Hogan] J.Nutrition **54:**33-48, Sept. '54
content in feces, [W. J. Kaipainen, W. Wallén & G. Tötterman] Scandinav.J.Clin.& Lab.Invest. **6:** 85-87, '54
content of organ meats, [H. E. Scheid & B. S. Schweigert] J.Nutrition **53:**419-427, July '54
content of serum in acute and chronic leukemia, [A. Killander] Nord.med. **52:**1513-1515, Oct. 28, '54 Sw
determination in blood of normals and pernicious anemia patients, [J. M. Alés Reinlein & F. Vivanco] Rev.clin.españ. **54:**72-75, July 31, '54 S
determination of activity in organs and excreta of sheep; microbiologic assay methods, [M. C. Dawbarn & D. C. Hine] Australian J.Exper.Biol. & M.Sc. **32:**1-22, Feb. '54
diagnosis, differential diagnosis and therapeutic possibilities of trigeminal neuralgia with special regard to conservative therapy with hydantoin preparations and vitamin B12, [K. Albrecht & J. Krump] München.med.Wchnschr. **96:**985-987, Aug. 27, '54; 1037-1039, Sept. 3, '54 G
dietary supplementation in prepuberty school-age children; growth studies, [J. W. Larcomb, C. S. Perry & R. A. Peterman] J.Pediat. **45:**70-74, July '54
effect of oral B12-mucoprotein combination with special regard to vitamin activity in blood of patients with pernicious anemia, [H. Goldeck & C. Weiss] Ärztl.Wchnschr. **9:**925-927, Sept. 24, '54 G
effect of vitamin B12 and antibiotic (oxytetracycline) dietary supplements upon plasma proteins of Indian medical students, [R. S. Satoskar & R. A. Lewis] Antibiotics & Chemother. **4:**1152-1158, Nov. '54
effects of fasting on free amino acid levels in chick blood as modified by vitamin B12, [L. W. Charkey, A. K. Kano & J. A. Anderson] J.Biol.Chem. **210:** 627-632, Oct. '54
effects of induced hyperthyroidism and vitamin B12 on synthesis of some phosphate fractions in rat liver, [P. R. Venkataraman & M. T. Friedell] Endocrinology **54:** 612-619, June '54
effects of vitamin B12, organ extracts, yeast and antibiotics on emetine toxicity in rats, [K. Guggenheim & S. Halevy] J.Nutrition **53:**129-138, May '54
eosinophilia following therapy of pernicious anemia; case, [G. Bertelli] Gior.clin.med. **35:**592-605, May '54 I
extraction procedure and determination of content of animal livers, [K. G. Shenoy & G. B. Ramasarma] Arch.Biochem. **51:** 371-378, Aug. '54
fixation by Lactobacillus leichmannii; application in determination of combined vitamin B12 in organ extracts, [R. Wolff & S. Dubost] Biochim.et biophys.acta **14:**576-577, Aug. '54 F
gastrointestinal absorption and urinary excretion of vitamin B12-Co^{60}, [L. D. MacLean & H. S. Bloch] Proc.Soc.Exper.Biol.& Med. **87:**171-174, Oct. '54
histopathology due to experimental phosphorus poisoning before and after administration of lipotropic factors, vitamin B12 and thiamine, [A. di Porto & S. Maymone] Policlinico (sez. med.) **61:** 328-339, Sept.-Oct. '54 I
in clinical neurology, [J. V. Benbanaste] Prensa méd.argent. **41:**1666-1668, June 11, '54 S
in crude liver extracts, [F. A. Robinson, M. E. H. Fitzgerald, K. Fehr & J. J. Grimshaw] Nature, London **174:**558-559, Sept. 18, '54
in large doses used as indispensable complement in therapy of vertebral lesions, [P. Alliès] Semaine hôp.Paris **30:**2169-2170, May 26, '54 F
in therapy of poliomyelitis, [W. Daur] München.med. Wchnschr. **96:**729-730, June 18, '54 G
influence of cortisone (adrenocortical preparation) and vitamin B12 on growth and P32 uptake of adrenal and lymphoid tissue, [P. R. Venkataraman, A. Dubin & M. T. Friedell] Metabolism **3:** 502-505, Nov. '54
influence on vaginal patency in rat, [L. P. Dryden, A. M. Hartman & C. A. Cary] Proc.Soc.Exper. Biol.& Med. **87:**195-197, Oct. '54

VITAMINS, B12--Continued
inhibiting action of plasma on growth of Lactobacillus leichmannii in medium containing vitamin B12; its reversal under influence of antihistamine preparations, [S. Bloquiaux] Arch. belges dermat.et syph. **10:**126-128, May '54 F
intestinal absorption in humans as studied by isotope technic, [G. B. J. Glass, L. J. Boyd & L. Stephanson] Proc.Soc.Exper.Biol.& Med. **86:**522-528, July '54
intestinal absorption in man, [G. B. J. Glass, L. J. Boyd & L. Stephanson] Science **120:**74-76, July 9, '54
intrinisic factor after total gastrectomy (study using vitamin B12 labeled with cobalt 60), [S. T. Callender, A. Turnbull & G. Wakisaka] Clin.Sc. **13:**221-224, May '54
intrinsic factor (Castle) and resorption of vitamin B12, [B. Jasiński & G. E. Stiefel] Schweiz.med. Wchnschr. **84:**1123-1124, Sept. 25, '54 G
is liver a "tonic"? Short study of injecting placebos (and vitamin B12), [J. R. O'Brien] Brit.M.J. **2:**136-137, July 17, '54
limits of absorption of orally administered vitamin; effect of intrinsic factor sources, [M. E. Swendseid, M. Gasster & J. A. Halsted] Proc.Soc. Exper.Biol.& Med. **86:**834-836, Aug.-Sept. '54
liver changes in vitamin B12 and riboflavin-deficient rats before and after partial hepatectomy, [B. S. Schweigert, H. E. Scheid & M. Downing] Am.J.Physiol. **178:**338-340, Aug. '54
massive epidural injections in treatment of sciatica, [L. Hernández Ruiz] Med.espan. **31:**369-372, May '54 S
metabolic interrelations between gastric intrinsic hemopoietic factor and vitamin B12; further assays of vitamin B12 in blood and urine of patients with pernicious anemia and following total gastrectomy by means of Escherichia coli mutant and Euglena gracilis technics, [G. B. J. Glass, L. C. Lillick & L. J. Boyd] Blood **9:**1127-1140, Dec. '54
microbiologic determination utilizing mutant strain of Escherichia coli, [F. J. Bandelin & J. V. Tuschhoff] J.Am.Pharm.A.(Scient.Ed.) **43:**474-477, Aug. '54
nitrogen balances on low nitrogen intakes in infants and effects of gelatin supplementation with and without vitamin B12 and aureomycin (chlortetracycline), [R. Kaye, R. H. Caughey & W. W. McCrory] Pediatrics **14:**305-313, Oct. '54
peroral therapy of pernicious anemia with vitamin B12 with intrinsic factor concentrate (cytobion), [H. Brücher] Deutsche med.Wchnschr. **79:**1726-1728, Nov. 12, '54 G
physiology, pathology and biochemical mode of action; physiology of vitamin, [H. C. Heinrich & H. Lahann] Ztschr.Vitamin- Hormon- u.Fermentforsch. **6:**126-200, '54 G
possible role of iodinated casein in intestinal assimilation, [A. K. Kano, J. A. Anderson, D. F. Hougham & L. W. Charkey] Proc.Soc.Exper.Biol. & Med. **86:**8-11, May '54
rapid estimation of serum level by microbiologic method, [R. H. Girdwood] Brit.M.J. **2:**954-956, Oct. 23, '54
recent studies of intrinsic factor and utilization of radioactive (Co60 labeled) vitamin B12, [R. F. Schilling] Fed.Proc. **13:**769-775, Sept. '54
relation between vitamin D and vitamin B12, [A. Frölich] Nature, London **174:**462-463, Sept. 4, '54
relationship of vitamin B12 and folic acid in megaloblastic anemias, [H. O. Nieweg, J. G. Faber, J. A. de Vries & W. F. Stenfert Kroese] J.Lab.& Clin.Med. **44:**118-132, July '54
role of adrenal cortex and vitamin B12 in diabetic retinopathy, [B. Becker & others] Am.J.Ophth. **38:**53-59, July (pt.2) '54
role of oral vitamin B12 and intrinsic factor in pernicious anemia, [R. Shanahan] J.Irish M.A. **35:**337-341, Nov. '54
serum concentration in pernicious anemia, [A. A. Lear, J. W. Harris, W. B. Castle & E. M. Fleming] J.Lab.& Clin.Med. **44:**715-722, Nov. '54
serum concentrations in acute leukemia, [M. F. Beard & others] Ann.Int.Med. **41:**323-327, Aug.'54
serum concentrations in patients suffering from leukemia, [M. F. Beard, W. R. Pitney & E. H. Sanneman, Jr.] Blood **9:**789-794, Aug. '54
serum levels and diabetic retinopathy, [B. F. Chow, D. A. Rosen & C. A. Lang] Proc.Soc.Exper.Biol. & Med. **87:**38-39, Oct. '54

VITAMINS, B12--Continued
studies of prothrombin and proconvertin (SPAC); concentrations in plasma of patients with pernicious anemia in remission, treated with vitamin B12, [G. Vetne & A. R. Axelrod] Am.J.Clin.Path. **24:**798-801, July '54
studies on content of liver extracts with use of electrophoretic and microbiologic methods, [E. Cserey-Pechány & B. Molnár] Acta microbiol. **1:**115-128, '54 G
subacute combined degeneration of cord and achlorhydric peripheral neuropathies without anemia, [E. C. O. Jewesbury] Lancet **2:**307-312, Aug. 14, '54
therapy of macrocytic anemias with oral vitamin B12, [B. Gosselin & L. Morissette] Union méd. Canada **83:**1238-1241, Nov. '54 F
ulcerative stomatitis associated with symptoms of peptic ulcer (vitamin B12) therapy, [T. H. Oliver] Brit.M.J. **1:**1361-1362, June 12, '54
uptake of radioactive vitamin B12 by liver in humans: test for measurement of intestinal absorption of vitamin B12 and intrinsic factor activity, [G. B. J. Glass, L. J. Boyd, G. A. Gellin & L. Stephanson] Arch.Biochem. **51:**251-257, July '54
use of radioactive isotope of cobalt Co58 for preparation of labeled vitamin B12, [J. E. Bradley, E. L. Smith, S. J. Baker & D. L. Mollin] Lancet **2:**476-477, Sept. 4, '54
vitamin B12 activity of plasma and whole blood from various animals, [H. L. Rosenthal & C. L. Brown, Jr.] Proc.Soc.Exper.Biol.& Med. **86:**117-120, May '54
vitamin B12 and regeneration of liver, [V. Ferrari & L. Brondoni] Arch.sc.med. **98:**44-56, July '54 I
vitamin H^1 and $B12_b$ as specific growth factor, [G. de Rosa] Arch.chir.ortop. **19:**271-276, July-Aug. '54 I
water-soluble vitamins (folic acid, B12, CF, choline, PAB, biotin), [E. L. Smith] Ann.Rev.Biochem. **23:**245-274, '54

BT: See Carnitine
C: See Ascorbic Acid
D: See also Cod Liver Oil; Rickets
action of massive doses of vitamin D_2 on growth and phosphatase activity of transplantable fibrosarcoma of rat, [A. Bendandi, O. della Casa & G. Benatti] Arch.internat.pharmacodyn. **99:**91-96, Sept. 1, '54 I
band keratopathy in vitamin intoxication; case, [E. S. Gifford, Jr. & E. F. Maguire] A.M.A.Arch. Ophth. **52:**106-107, July '54
cause of hypophosphatemia and hypocalcemia in vitamin deficiency, [A. Carlsson] Acta physiol. scandinav. **31:**308-311, '54
clinical use of preparation of calcium, phosphorus, glutamic acid and vitamin D_2 by rectal route, [L. Carugati & U. Scalfi] Minerva med. **1:**1390-1393, May 16, '54 I
content of Indian butter, [S. Ranganathan] Indian J. M.Res. **42:**165-166, April '54
content of tissues of rats given ergocalciferol, [E. M. Cruickshank, E. Kodicek & P. Armitage] Biochem.J. **58:**172-175, Sept. '54
cortisone (adrenocortical preparation) and calcium balance (effect of calcium, vitamin D and methylandrostenediol, androgen), [F. Fischer & B. Hastrup] Acta endocrinol. **15:**141-148, June '54
effect of cortisone on calcium metabolism in sarcoidosis with hypercalcemia; possibly antagonistic actions of cortisone and vitamin D, [J. Anderson, C. E. Dent, C. Harper & G. R. Philpot] Lancet **2:**720-724, Oct. 9, '54
effect on absorption of inorganic phosphate, [A. Carlsson] Acta physiol.scandinav. **31:**301-307, '54
effect on citric acid metabolism, [A. Carlsson & G. Hollunger] Acta physiol.scandinav. **31:**317-333, '54
effects of choline on cardiovascular lesions induced by feeding large doses of vitamin, [G. F. Buckley & W. S. Hartroft] Am.J.Clin.Nutrition **2:**396-403, Nov.-Dec. '54
in treatment of hypoparathyroidism, [J. E. Howard & T. B. Connor] Tr.A.Am.Physicians **67:**199-205, '54
influence in absorption of calcium suppositories, [C. I. Marolda] Rev.Asoc.méd.argent. **68:**171-173, May 15-30, '54 S
influence on uptake of S35-labeled sulfate in bones, [A. Carlsson] Acta physiol.scandinav. **31:**312-316, '54
mechanisms of action, [H. E. Harrison] Pediatrics **14:**285-295, Oct. '54

VITAMINS, D--Continued
mode of action; effect of deficiency in rat on anaerobic glycolysis and pyruvate oxidation by epiphysial cartilage, [P. G. Tulpule & V. N. Patwardhan] Biochem.J. **58**:61-65, Sept. '54
obtuse lichen planus (Unna type); therapy by means of calciferol (vitamin D_2) and vitamin A, [E. D. L. Jonquiéres & A. Quaranta] Rev.argent.dermatosif. **38**:53-57, Jan.-June '54 S
osteomalacia (associated with steatorrhea) in New York, [I. Snapper, R. Seely, S. Falk & I. A. Feder] Ann.Int.Med. **41**:893-909, Nov. '54
poisoning, [B. Andersen] Tidsskr.norske lægefor. **74**:419-420, June 15, '54 N
relation between vitamin D and vitamin B_{12}, [A. Frölich] Nature, London **174**:462-463, Sept. 4, '54
second international standard for vitamin D: crystalline vitamin D_3, [K. H. Coward & J. O. Irwin] Bull.World Health Organ. **10**:875-894, '54
therapy of dermatoses with vitamin D_3, [S. Wolfram] Hautarzt **5**:319-323, July '54 G
treatment of chromoblastomycosis with calciferol (vitamin D_2); 3 cases (additional use of potassium iodide in one), [E. Bonilla] A.M.A.Arch.Dermat. & Syph. **70**:665-667, Nov. '54
treatment of lupus vulgaris with newer drugs (isoniazid, dihydrostreptomycin and calciferol, vitamin D_2), [S. B. Rooff] New York J.Med. **54**: 2095-2096, July 15, '54
vitamin D and endochondral ossification in rat as indicated by use of sulfur-35 and phosphorus-32, [D. D. Dziewiatkowski] J.Exper.Med. **100**:25-32, July '54
vitamin D_3 intoxication; case, [L. Schwarzburger] Med.Monatsschr. **8**:767-769, Nov. '54 G

D_2; D_3: See Vitamins, D

deficiency: See Deficiency Diseases; under names of deficiency diseases, as Beriberi; Rickets; Scurvy; under specific vitamins; etc.

E, behavior of renal function test (clearance) under loading in massive doses, [R. Bellotti, M. Ravera & C. Abbona] Arch."E.Maragliano" pat.e clin. **9**: 529-540, March-April '54 I
combined therapy of late roentgen injuries of skin with short waves and vitamin E, [J. G. Frey] Strahlentherapie **95**:440-443, '54 G
effect of ephynal (α-tocopherol) on posthemorrhagic reticulocytosis and regeneration of blood in rabbits, [E. Jalavisto] Ann.med.exper.et biol. Fenniae **32**:195-202, '54
effect of α-tocopherol on gonadotropin excretion in urine of menopausal women, [E. Gitsch] Ztschr.Geburtsh.u.Gynäk. **141**:79-84, '54 G
effect on carbohydrate metabolism of rat diaphragm, [D. E. Gray & H. A. DeLuca] Canad.J.Biochem. & Physiol. **32**:491-497, Sept. '54
effects of preparations on plasma tocopherol levels, [R. S. Overman, J. M. McNeely, M. E. Todd & I. S. Wright] J.Clin.Nutrition **2**:168-177, May-June '54
electron microscopic study of brown fluorescing pigments in deficiency, [E. Lindner] Ärztl. Forsch. **8**:I/505-I/513, Nov. 10, '54 G
erythroblastosis problems; behavior of Rh antibody-titers and serum tocopherol contents and relation to fine tissue changes of placenta in fetal erythroblastosis; prophylaxis of erythroblastosis with vitamin E, [R. Beckmann, F. Feldmann & N. Schümmelfeder] Detusche med.Wchnschr. **79**: 1157-1162, July 30, '54 G
estradiol E,new type of combination of ethinyl estradiol (estrogen) and vitamin E in gynecologic practice, [E. Dieke] Ärztl.Wchnschr. **9**:641-644, July 2, '54 G
feeding behavior of deficient rats and chicks, [D. E. Tribe] J.Hyg. **52**:315-320, Sept. '54
granuloma annulare; response to massive dose therapy of vitamin E combined with pantothenic acid derivatives, [A. L. Welsh] A.M.A.Arch. Dermat.& Syph. **70**:468-476, Oct. '54
hypervitaminosis E and experimental tuberculosis of guinea pig, [G. Spina & A. Perelli] Ann.Ist. Carlo Forlanini **14**:221-223, '54 I
hypoglycemic effect in normal and diabetic individuals, [H. Gounelle, C. Marnay & H. Rabit] Presse méd. **62**:888-890, June 9, '54 F
in therapy of certain allergic states, [I. Dalnow] Dermatologica **109**:112-115, '54 F
lack of effect on blood clotting mechanism, [R. M. Paul, J. A. Lewis & H. A. DeLuca] Canad.J. Biochem.& Physiol. **32**:347-353, July '54
lipoproteins of serum, carriers of tocopherol, [L. A. Lewis, M. L. Quaife & I. H. Page] Am.J. Physiol. **178**:221-222, Aug. '54
lupus erythematosus; treatment by combined use of massive amounts of pantothenic acid and vitamin E, [A. L. Welsh] A.M.A.Arch.Dermat. & Syph. **70**:181-198, Aug. '54
mechanism of action; inhibition of unsaturated fatty acid oxidation catalyzed by hematin compounds, [A. L. Tappel] Arch.Biochem. **50**:473-485, June '54
mode of action, [S. Markees] Helvet.med.acta **21**: 516-519, Oct. '54 G
modifications of islands of Langerhans following vitamin therapy, [L. Barbieri & P. L. Esposti] Minerva med. **1**:1324-1326, May 9, '54 I
modifications provoked in growth cartilage of white rat in acute and chronic avitaminosis E; experimental study, [C. Camurati & M. Barbieri] Minerva chir. **9**:590-593, June 30, '54 I
potentiation of barbiturates by α-tocopherol phosphate, [N. J. Giarman, G. N. Bowers, Jr., P. G. Quie & L. J. Hampton] Arch.internat.pharmacodyn. **97**:473-482, April 1, '54
rat brain in avitaminosis E, [F. Barontini] Riv.pat. nerv. **75**:13-23, '54 I
resorption, [W. Neuweiler & U. Hämmerli] Schweiz. med.Wchnschr. **84**:884-885, July 24, '54 G
significance of tocopherol for organs of movement and support, [R. Beckmann & F. Kuhlmann] München.med.Wchnschr. **96**:970-973, Aug. 27, '54 G
tocopherol prophylaxis in multiple exposure to hypoxia (at simulated high altitude), [I. R. Telford, O. B. Wiswell & E. L. Smith] Proc.Soc. Exper.Biol.& Med. **87**:162-164, Oct. '54
value of recalcification and of prothrombin time following administration of one or more doses of vitamin E, [P. Prosperi & L. Borselli] Riv. clin.pediat. **53**:73-81, Jan. '54 I
variations in tonus of detrusor urinae following administration of vitamin E and sex hormones, [B. Terruzzi & A. Gallivanone] Arch.ital.urol. **27**:211-224, '54 I
vitamin A, carotinoids, tocopherols and cholesterol in blood of aged, [F. Curcio] Gior.gerontol. **2**: 258-261, April '54 I
vitamin E, especially α-tocopherol phosphate and coagulation of blood, [M. Marcacci & A. Camera] Clin.terap. **6**:377-392, April '54 I

F (fatty acid preparation): See Acid, fatty

G: See Riboflavin

H_1: See Para-Aminobenzoic Acid

K, accidental ingestion of bishydroxycoumarin; use of vitamin K_1 emulsion in 2 cases, [W. B. A. Bentley] J.A.M.A. **156**:496-497, Oct. 2, '54
antagonistic effect of oral vitamin K_1 on action of ethyl biscoumacetate (bishydroxycoumarin derivative) and phenylindanedione, [J. N. M. Chalmers, M. F. Dixon & W. Polack] Brit.M.J. **2**:956-959, Oct. 23, '54
clinical studies of new anticoagulant, marcoumar (4-hydroxycoumarin derivative) and its antagonist, konakion (vitamin K_1), [L. Gagliardi] Gynaecologia **138**:424-440, Sept. '54 G
clinical use of synthetic vitamin K_1 in hypoprothrombinemia, [P. de Nicola] Clin.terap. **6**:365-376, April '54 I
comparison of action of vitamin K_1 with that of synkavit (menadiol) in newborn, [H. V. Dyggve, H. Dam & E. Søndergaard] Acta pædiat. **43**:27-31, '54
determination of prothrombin rate of newborn following intravenous injection of synthetic vitamin K during delivery, [H. Pigeaud, S. Nelken & H. Bohe] Presse méd. **62**:1123, Aug. 7, '54 F
efficiency of vitamin K_1 in small doses as antidote against anticoagulants of dicumarol type, [T. Geill, E. Lund, H. Dam & E. Søndergaard] Scandinav.J.Clin.& Lab.Invest. **6**:203-209, '54
in therapy of diphtheritic myocarditis, [F. Mulè & L. Garufi] Clin.terap. **7**: 150-165, Aug. '54 I
influence of vitamin K_1 and synkavit (menadiol) given ante partum on prothrombin time of newborn, [H. V. Dyggve, H. Dam & E. Søndergaard] Acta obst.et gynec.scandinav. **33**:283-288, '54
levels of vitamin K_1 in blood and various organs of chicks and rats after administration of massive doses, [H. Dam, I. Prange & E. Søndergaard] Acta pharmacol.et toxicol. **10**:58-68, '54
metabolism, [L. B. Jaques, G. J. Millar & J. W. T. Spinks] Schweiz.med.Wchnschr. **84**:792-796, July 17, '54

VITAMINS, K--Continued
parenteral use of konakion (vitamin K_1) for hypoprothrombinemia, [W. Cramer & H. Götze] Ärztl. Wchnschr. **9:**777-781, Aug. 13, '54 G
role in prothrombin activity, [J. Forgács, E. Kovács & J. Pásztor] Ztschr.ges.inn.Med. **9:**505-508, May 15, '54 G
treatment of hypoprothrombinemias of various origins with vitamin K and vitamin K_1, [R. Lenggenhager] Dermatologica **108:**339-342, '54 G
urea test in evaluation of blood coagulation modifications induced experimentally in dog by means of massive doses of marcumar (4-hydroxycoumarin derivative) and vitamin K_1, [M. Cottafavi] Chir.e pat.sper. **2:**506-516, July '54 I
water-salt metabolism and vitamin K; experimental study, [C. G. Bertazzi] Acta med.ital. **9:**97-102, April '54 I
K_1: See Vitamins, K
P: See Flavones
reproduction and vitamins: See Pregnancy, diet in; Reproduction, diet in relation to
T complex, brief trial in infants, [J. R. A. Pereira & A. H. Tavares] Portugal méd. **38:**143-150, March '54 P
effect of new growth factor (vitamin T Goetsch) on peripheral nerve regeneration; experimental study, [P. Bazan] Minerva chir. **9:**692-700, Aug. 15, '54 I
effect on corneal wounds, [G. Cascio & F. Caselli] Boll.ocul. **33:**463-474, Aug. '54 I
entrophic therapy in premature by means of torula extracts (vitamin T), [C. Pototschnig] Minerva pediat. **6:**772-775, Oct. 15, '54 I
in pediatrics; first observations in Argentina; preliminary report, [E. Pereira Ramírez & I. Kofman] Semana méd. **104:**711-714, June 3, '54 S
therapy, [P. Williamson] Canad.M.A.J. **71:**21-27, July '54
in dermatology, [K. Wulf] Deutsche med.Wchnschr. **79:**1604-1607, Oct. 22, '54 G
subconvulsive electrical stimulation and vitamins in treatment of longstanding alcoholism, [Frankau] Brit.J.Addict. **51:**39-50, July '54
X: See Vitamins, E
VITELLI, A.: See PAGLIARDI, E., jt. auth.
VITELLINE DUCT
anomalies of vitello-intestinal duct (includes history of discovery of Meckel's diverticulum), [D. H. Cohen] M.J.Australia **2:**173-178, July 31, '54
VITELLO-INTESTINAL DUCT: See Vitelline Duct
VITERBO, F., Introduzione allo studio radiologico funzionale del tenue, Arch.ital.mal.app.diger. **20:**207-213, '54
and ALBANO, O., Quadri radiologici polmonari del linfogranuloma maligno, Nuntius radiol. **20:**253-276, April '54
VITERI, L. E., McGEHEE, J. M., and LUNDBORG, B. W., Amebiasis in New Jersey, J.M.Soc.New Jersey **51:**324-328, July '54
VITEX agnus-castus: See Gynecology, therapy in
VITILIGO
depigmentation--itching, [G. Asboe-Hansen] Acta dermat.-venereol. **34:**1-3, '54
piebaldness, or familial white skin spotting (partial albinism), [H. M. Jahr & M. S. McIntire] A.M.A. Am.J.Dis.Child. **88:**481-484, Oct. '54
pituitary vitiligo, [I. de Salcedo] Portugal méd. **37:**696-704, Dec. '53 P
therapy, Ammi majus; preliminary report, [J. Gómez Orbaneja & T. Fuentes Sastre] Actas dermo-sif. **45:**313-319, Feb. '54 S
autochthonous Ammi majus, [P. H. Magnin & N. A. Vívot] Prensa méd.argent. **41:**1829-1833, June 25, '54 S
tattooing with oily solutions of chlorophyll, [F. Humboldt Barrero] Actas dermo-sif. **45:**266-267, Jan. '54 S
visamnin, [F. F. Gunche & J. C. Radice] Semana méd. **105:**1-14, July 1, '54 S
VITOLS, E.: See FORIZS, L., jt. auth.
VITOLS, M.: See FORIZS, L., jt. auth.
VITREOUS HUMOR
alterations in form, movement and structure in aphakic eyes, [A. C. Hilding] A.M.A.Arch. Ophth. **52:**699-709, Nov. '54
clinical and therapeutic problem of myiodesopsia (muscae volitantes) in young patients, [P. Matteucci] Rass.ital.ottal. **23:**267-271, July-Aug. '54 I
clinical aspects of pathologic changes, [C. L. Schepens] Am.J.Ophth. **38:** 8-21, July (pt. 2) '54
VITREOUS HUMOR--Continued
congenital retrolental fibroplasia with continuance and hyperplasia of primary vitreous humor, [G. Alagna & A. Ferrara] Arch.ottal. **58:**143-178, March-April '54 I
effect of streptokinase-streptodornase in experimental hemorrhages of vitreous humor, [U. Dorello & M. Ronchieri] Arch.ottal. **58:**179-197, March-April '54 I
exchange of substances in anterior part of vitreous body, bordering upon lens; experiments with radioactive phosphate, [J. Cristiansson & E. Palm] Acta ophth. **32:** 197-212, '54
late emptying of anterior chamber and choroidal detachment in cataract operations; role of internal hernias of vitreous body, [A. Villaseca] A.M.A.Arch.Ophth. **52:**250-263, Aug. '54
microscopic findings on filaceous samples of subretinal fluid, [C. Koch] Ophthalmologica **127:**386-395, June '54 G
microscopic study of samples of amber-colored subretinal fluid, [C. Koch] Ophthalmologica **128:** 129-135, Aug. '54 G
normal vitreous, its attachments and dynamics during ocular movement, [A. C. Hilding] A.M.A. Arch.Ophth. **52:**497-514, Oct. '54
premature hyalitis in leptospirosis; case, [Rousseau & Philippe] Bull.Soc.opht.France, pp. 449-450, June '54 F
structure of vitreous body; absorption of ultraviolet light, [E. A. Balazs] Am.J.Ophth. **38:**21-28, July (pt.2) '54
structure of vitreous body; electrophoretic and sedimentation properties (protein-hyaluronic acid interaction) [L. Varga & E. A. Balazs] Am.J.Ophth. **38:** 29-37, July (pt.2) '54
surgical therapy of recidivating vitreous hemorrhage, [H. Fanta] Wien.klin.Wchnschr. **66:**809-810, Oct. 22, '54 G
unusual ophthalmoscopic aspect of congenital toxoplasmosis; case with coloboma of optic nerve and pseudogliomatous growth on vitreous humor, [C. Malatesta] Boll.ocul. **33:**400-409, July '54 I
vitreous hemorrhage and retinopathy (Eales's disease) associated with sickle cell disease, [M. D. Henry & A. Z. Chapman] Am.J.Ophth. **38:** 204-209, Aug. '54
vitreous transplantation; experimental studies; attempts at partial substitution with homologous vitreous, with heterologous fluid, with polyvinylpyrrolidone solutions, [G. Scuderi] Ann. ottal.e clin.ocul. **80:**213-220, April '54 I
VITSCHNESKY, A. A., and others, El injerto de organos, Prensa méd.argent. **41:**1655-1660, June 11, '54
VITTE, G.: See THOMAS, C., jt. auth.
VITTONE, A.: See GUANTIERI, G., jt. auth.
VITULANO, D., Sterilità femminile di origine endocrina, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) **6:**106-107, Aug. 31, '54
VIVANCO, F., Técnicas, interpretación y utilidad de las encuestas de alimentación, Rev.clín.españ. **53:**217-227, May 31, '54
See ALES REINLEIN, J. M., jt. auth.
See MURO, A., jt. auth.
and RAMOS, F., Correlación entre el M.B. y el iodo proteico del suero en normales y enfermos del tiroides, Rev.clín.españ. **54:** 208-210, Aug. 31, '54
VIVANTE, A., KAO, F. F., and BELFORD, J., Effect of nalorphine on respiration of dogs anesthetized with pentobarbital sodium, J.Pharmacol.& Exper. Therap. **111:**436-446, Aug. '54
VIVARELLI, L, and HOFMANN, M. F., L'idrazide dell'ac. isonicotinico nella cura della tubercolosi cutanea; risultati di due anni di esperienze, Gior.ital.dermat.e sif. **95:**89-108, March-April '54
VIVARIO, R., van CAUWENBERGE, H., VLIERS, M., and HEUSGHEM, C., Technique de dosage des 17-hydroxycorticostéroïdes dans le sang et dans les urines, Ann.endocrinol. **15:**365-372, '54
See DEMEY-PONSART, E., jt. auth.
VIVELI, O.: See KELLER, W., jt. auth.
VIVES SABATER, J., Especies de "Phlebotomus" halladas en Barcelona y sus alrededores, Rev.san. e hig.púb. **28:**301-341, May-June '54
VIVIAN, D. N., and others, Histoplasmosis: clinical and pathologic study of 20 cases, Surg.Gynec.& Obst. **99:**53-62, July '54
VIVIANO, M.: See GIAMPALMO, A., jt. auth.
del VIVO, R. E.: See BAGNOLI, S., jt. auth.
See STIGLIANI, R., jt. auth.
VIVOT, N. A.: See MAGNIN, P. H., jt. auth.

VIZIOLI, R., and MARCHI, L., Osservazioni elettrocardiografiche, elettroencefalografiche ed endocrine in un caso di distrofia miotonica di Steinert, Riv. neurol. **24:**417-422, May-June '54

Sindrome di Korsakoff e craniofaringioma, Riv. neurol. **24:**423-429, May-June '54

See AGOSTINI, L., jt. auth.

See ANGELINI, C., jt. auth.

See FLORIS, V., jt. auth.

and GIANCOTTI, A., EEG findings in case of narcolepsy, Electroencephalog.& Clin.Neurophysiol. **6:**307-309, May '54

See MACCAGNANI, F., jt. auth.

and SEVERINI, P., Rilievi statistici sulla percentuale di anomalie specifiche e non specifiche negli EEG in gruppo di epilettici idiopatici e focali, Riv.neurol. **24:**388-393, May-June '54

VLAHOVITCH, B.: See PASSOUANT, P., jt. auth.

VLASBLOM, A.: See de GROOT, C. A., jt. auth.

See DJIN, L. O. Y., jt. auth.

VLASIS, G. P.: See KRAUSE, C. D., jt. auth.

VLIERS, M.: See van CAUWENBERGE, H., jt. auth.

See VIVARIO, R., jt. auth.

VLIETSTRA, H. P., Modification of loop-resection principle adapted to instrument for endoscopic bladder treatment, Arch.chir.neerl. **6:**89-94, '54

VOCABULARY TESTS: See Mental Tests

VOCAL CORDS

demonstration of motor action potentials synchronous with vibrations of vocal cords, in recurrent nerve of man, [A. Moulonguet, P. Laget & R. Husson] Ann.oto-laryng. **71:**365-378, '54 F

morphologic characteristics of labia vocalia; anatomicocomparative study of furrows, [C. Sbernini] Arch.ital.anat.e embriol. **59:**159-200, '54 I

vocal cord neurosis, [P. J. Moses] Tr.Am.Acad. Ophth. **58:**478-485, May-June '54

anatomy and histology, musculature of true vocal cord; experimental study, [G. Motta] Oto-rino-laring.ital. **22:**146-174, '54 I

paralysis: See Larynx, paralysis

surgery, stripping, [S. Mukerji] J.Laryng.& Otol. **68:**726-729, Nov. '54

VOCATION

defectives (adolescent) working in community, [N. O'Connor] Am.J.Ment.Deficiency **59:**173-180, Oct.'54

vocational placement of institutionalized mental defectives in United States, [A. J. Shafter] Am.J. Ment.Deficiency **59:**279-307, Oct. '54

guidance, discussion of rehabilitation program at Industrial Home for Blind, Brooklyn, New York, [W. S. Rumsey] Brit.J.Phys.Med. **17:**253-255, Nov. '54

VOCI, G., La dinamica circolatoria del complesso d'Eisenmenger, Minerva cardioangiol. **2:**279-291, Sept.-Oct. '54

VOCI, V., Sull'esplorazione radiologica del torace nella colettività militare per fini profilattico-selettivi e sul suo valore medico-legale, Gior.med.mil. **104:**392-407, July-Aug. '54

VOCKE, L.: See STROIA, L. N., jt. auth.

VODOPIVEC, M., Vegetative Dystonie und larvierte Sideropenie? Wien.med.Wchnschr. **104:**609-611, July 24, '54

Kurze Mitteilung zur Frage der Heparin-Allergisierung; Verwendung von Thrombocid bei Patienten, die auf natives Heparin allergisch reagieren, Deutsche med.Wchnschr. **79:** 1423, Sept. 17, '54

VODOVOZOV, A. M., Method for marking limbus during roentgenologic localization of ocular foreign bodies, Vestnik oftal.(no.3) **33:** 39-40, '54 R

VOEGELIN, F.: See DEMOLE, M., jt. auth.

VOEGT, H.: See LOSSIE, H., jt. auth.

VOEGTLI, J., Über Markgehalt und Segmentierung der Nervenfasern, Acta anat. **21:**366-385, '54

Morphologie und Ätiologie der Bronchialwandnarben und ihre Beziehung zum primären Bronchialkrebs, Schweiz.Ztschr.allg.Path. **17:**161-176, '54

VOEGTLIN (Mme.): See SICHEL, D., jt. auth.

VOGTLIN, J., SCHAUB, F., and BUHLMANN, A., Elektrokardiographische Veränderungen beim chronischen Cor pulmonale, Cardiologia **25:** 45-56, '54

VOEGTLIN, R., and GRAPPE, J. M., Les tensions systoliques régionales et leurs gradients dans l'hypertension artérielle, Presse méd. **62:**1427-1428, Oct. 23, '54

VOELKEL, A.: See AEPPLER, E., jt. auth.

See STÖRZ, H., jt. auth.

VOELZ, F. H.: See BIRKELO, C. C., jt. auth.

VOGEL, A., and RÜTTNER, J. R., Zur Technik elektronenmikroskopischer Untersuchungen an silikotischen Gewebsveränderungen, Schweiz.Ztschr. allg.Path. **17:**363-367, '54

VOGEL, C., Familial occurrence of irregular hyperplasia of endometrium, Ugesk.laeger **116:**1020-1021, July 8, '54 Da

Infektionsquellen tuberkulöser Kinder, Tuberkulosearzt **8:**571-576, Sept. '54

VOGEL, F., Über Genetik und Mutationsrate des Retinoblastoms (Glioma retinae). Nebst einigen allgemeinen Bemerkungen über die Methoden zur Mutationsratenschätzung beim Menschen, Ztschr. menschl.Vererb.- u.Konstitutionslehre **32:**308-336, '54

Mutation rate of Rh-loci--critical review, Am.J. Human Genet. **6:**279-283, June '54

VOGEL, G. (Berlin) and WESTPHAL, W., Der Einfluss verschiedener Wirkstoffe der Nebennierenrinde auf den Zeitwert der muskulären Erregbarkeit, Arch.ges.Physiol. **259:**110-123, '54

See STEINKE, H. J., jt. auth.

VOGEL, G. (Karlsruhe), Über den Einfluss des Blutserums auf die Gewebsatmung, Arch.path.Anat. **325:**710-722, '54

VOGEL, G. (Vienna), Demonstration eines Falles von Art. basilaris-Aneurysma mit Weberschem Syndrom,Wien.Ztschr.Nervenh. **10:**143-147, '54

VOGEL, H. H., JR., and others, Endogenous infection in mice irradiated with fast neutrons or gamma rays, Proc.Soc.Exper.Biol.& Med. **87:**114-119, Oct. '54

VOGEL, HAROLD RAYMOND: See Obituaries

VOGEL, K., and HELL, I., Schwierigkeiten und Zeitverluste bei der Frühdiagnose des Karzinoms der oberen Luft- und Speisewege und des Ohres, Deutsche med. Wchnschr. **79:** 909-911, June 4, '54

VOGEL, P. (Heidelberg), Zur Aphasielehre Sigmund Freuds, Monatsschr.Psychiat.u.Neurol. **128:**256-264, Oct. '54

VOGEL, P. (New York), Current problems in blood transfusion, Bull.New York Acad.Med. **30:**657-674, Sept. '54

VOGEL, R. A., Polysaccharides of Candida albicans, Proc.Soc.Exper.Biol.& Med. **86:**373-375, June '54

See MICHAEL, M., JR., jt. auth.

FETTER, B. F., CONANT, N. F., and LOWE, E. P., Preliminary studies on artificial active immunization of guinea pigs against respiratory challenge with Coccidioides immitis, Am.Rev.Tuberc. **70:**498-503, Sept. '54

VOGELSANG, A., Cardiac compression from funnel-chest, Canad.M.A.J. **71:**57-58, July '54

VOGL, A., Opifizielle Metastasierung, Zentralbl.Chir. **79:**442-444, '54

Eine Rückenmarksnaht (Ergänzungsbericht), Zentralbl.Chir. **79:** 713-716, '54

Primär chronische Polyarthritis und Exkochleation, Medizinische, p. 1380, Oct. 2, '54

VOGLER, E., Angiographische Beiträge zur Entstehung von Gefässerkrankungen und Durchblutungsstörungen unter besonderer Berücksichtigung der terminalen Strombahn, [E. Vogler] Fortschr.Geb. Röntgenstrahlen **81:**479-497, Oct. '54

VOGT, D., Zur Frage des Einflusses der Superinfektion auf den Verlauf der Tuberkulose des Kindesalters, Ergebn.ges.Tuberk.-Forsch. **12:**423-456, '54

VOGT, E., Selective filtration of syphilitic reagins through placenta, Acta paediat. **43:**247-251, '54

VOGT, J. H., Eosinophilic response induced by ACTH in case of glycogenosis, Acta endocrinol. **16:**1-5, May '54

VOGT, M., Suppression by adrenaline of eosinopenia produced by dog's arterial plasma in adrenalectomized mice, J.Endocrinol. **11:** 207-209, Aug. '54

Role of adrenal gland in homeostasis, Quart.J.Exper. Physiol. **39:**245-252, Oct. '54

See HOLZBAUER, M., jt. auth.

VOGT, U., Welche Rolle spielt der Lage-Nystagmus bei der Beurteilung posttraumatischer Hirnschäden? Monatsschr.Unfallh. **57:**257-268, Sept. '54

VOGT, W., Identifizierung von Substanz DS mit 5-Oxytryptamin, Arch.exper.Path.u.Pharmakol. **222:**427-430, '54

VOGT-KOYANAGI SYNDROME: See Uvea, inflammation

VOGT-SPIELMEYER DISEASE: See Idiocy, amaurotic

VOICE

See also Hoarseness; Vocal Cords

central regulation of laryngeal activity during phonation, [R. Husson] J.physiol.,Paris **46:**388-390, '54 F

dysphonias, [G. Portmann & J. Pommez] Rev.laryng. **75:**537-548, July-Aug. '54 F

VOICE--Continued
evaluation and therapy of laryngeal changes in orators and singers; education of voice, [H. Gutzmann] München.med.Wchnschr. **96**:671-673, June 4, '54 G
functional aphonia, [W. F. Goff] Northwest Med. **53**: 599-600, June '54
mechanism, [G. Lepage] Rev.méd.Liège **9**:553-556, Sept. 15, '54 F
modes of laryngeal control of very high voice, [R. Husson] J.physiol.,Paris **46**:386-388, '54 F
myoelastic and neurochronaxic theories of phonation, [J. van den Berg] Rev.laryng. **75**:494-512, May-June '54 F
problems of actor and singer, [F. S. Brodnitz] J. Speech & Hearing Disorders **19**:322-326, Sept. '54
symposium on multiple sclerosis; vertigo and voice in sclerosis in plaques, [A. Remorino] Semana méd. **104**:681-682, May 27, '54 S
voice production in laryngectomized patient, [G. D. Hoople & D. W. Brewer] Ann.Otol.Rhin.& Laryng. **63**: 640-650, Sept. '54
x-rays for voice instructor, [I. M. Torp] Radiography **20**: 210-213, Oct. '54
VOIGT, G. E., Über die Ursache von Rh-Fehlbestimmungen, Zentralbl.Gynäk. **76**:1183-1188, '54
See KÜHL, L., jt. auth.
and RUCK, C. J., Blutgruppen, Faktoren und irreguläre Antikörper; serologischer und klinischer Beitrag nach Untersuchungen an 10 000 Personen, Zentralbl.Gynäk. **76**:561-576, '54
BOG, R., and WOLF, I., Untersuchungen zum histotopochemischen Nickel- und Kobaltnachweis, Zentralbl.allg.Path. **92**:1-12, May 10, '54
VOIGT, J., Unexplained deaths in forensic autopsy material, Nord.med. **52**:1612-1616, Nov. 18, '54 Da
VOIGT, K.: See DUTZ, H., jt. auth.
VOIGT, K. D.: See SCHNEIDER, W., jt. auth.
VOISIN, J., Sémiologie du larmoiement, Semaine hôp. Paris **30**:2817-2819, July 10-14, '54
and CORNU, P., L'atrophie optique primitive des méningites tuberculeuses traitées par la streptomycine, Rev.neurol. **90**:823-824, '54
and VILLOTTE, P., L'intérêt de la réaction de Nelson dans le diagnostic des chorio-rétinites, Bull.Soc.opht.France, pp. 491-495, Oct. '54
VOISIN, R.: See TAPIE, J., jt. auth.
VOIT, E., and HIRSCH, H. H., Versuche zur Stabilisierung des Harnes mit körperfremden harnfähigen Schutzkolloiden, Ztschr.Urol. **47**:539-543, '54
See HIRSCH, H. H., jt. auth.
VOIT, K., and TILLING, W., Klinische Erfahrungen mit einem hochgereinigten Bakterienpyrogen, Ärztl. Wchnschr. **9**:730-732, July 30, '54
VOLBERT, H., and SCHWEITZER, H., Über Häufigkeit, Lokalisation und Ätiologie von Blutungen im Wirbelkanal bei unreifen Früchten und Frühgeburten, Geburtsh.u.Frauenh. **14**:1041-1048, Nov. '54
VOLE BACILLI: See Tubercle Bacilli, virulence; Tuberculosis, immunity
VOLGER, H. C.: See van KAMPEN, E. J., jt. auth.
VOLHARD, FRANZ (1872-1950)
interstitial nephritis and Franz Volhard's significance for development of doctrine, [O. Spühler] Medizinische, pp. 1183-1187, Sept. 4, '54 G
VOLHARD TEST: See Kidneys, function tests
VOLHYNIA FEVER: See Fever, trench
VOLK, B. M.: See HEFLICH, M. D., jt. auth.
VOLK, B. W., SAIFER, A., and RABINER, A. M., Protein fractions in serum and cerebrospinal fluid in multiple sclerosis, Ann.New York Acad.Sc. **58**:602-612, July 28, '54
See LAZARUS, S. S., jt. auth.
See LOSNER, S., jt. auth.
See SAIFER, A., jt. auth.
VOLK, H.: See SCHULY, H., jt. auth.
VOLK, V. K., TOP, F. H., and BUNNEY, W. E., Significance of "cysts" following injections of antigens, Am.J.Pub.Health **44**:1314-1325, Oct. '54
VOLK, W. A.: See MYRVIK, Q. N., jt. auth.
VOLKERT, M., and CHRISTENSEN, P. M., Ornithosis (psittacosis) in Denmark; preliminary report, Ugesk.laeger **116**:867-872, June 10, '54 Da
VOLKHEIMER, G.: See GIEGLER, G., jt. auth.
VOLKMANN CONTRACTURE: See Contracture, ischemic
VOLKMANN TRIANGLE: See Ankle
VOLKOV, F. N., Hypnosis as method of psychotherapy in outpatient department, Klin.med.(no.9) **32**: 36-41, '54 R
VOLKOVICH, NIKOLAY MARKIANOVICH (1858-1928)
contribution to surgery, [S. T. Novitskiy] Vestnik khir.(no.2) **74**: 76-81, '54 R
VOLL, A., Diabetes and pregnancy, Tidsskr.norske lægefor. **74**:456-459, July 1, '54 N
VOLLAN, D. D., Preview of principal findings of American Medical Association survey of postgraduate medical education, Proc.Ann.Cong.M. Educ.& Licen., pp. 22-25, '54
VOLLAND, W., Aktuelle Melaninprobleme, Med. Monatsschr. **8**:352-360, Oct. '54
VOLLMER, E.: See ROEMER, H., jt. auth.
VOLLMER, E. P., CAREY, M. M., GOLDEN, R. G., and GILMORE, J. W., Prevention of alloxan diabetes by sodium nitrite and paraminopropiophenone, Science **120**:944, Dec. 3, '54
VOLLRATH, F.: See BREHME, T., jt. auth.
VOLLUM, R. L., Bacteriological diagnosis of tuberculous endometritis, J.Clin.Path. **7**:226-227, Aug. '54
VOLOCHINSKY G., M.: See ORRIOLS L., M., jt. auth.
VOLOKONENKO, A. L., Influence of sleep therapy on intraocular tension, Vestnik oftal. (no. 5) **33**:3-7, '54 R
della VOLPE, R.: See ALBERTINI, E., jt. auth.
VOLTA, A.: See MARINONI, U., jt. auth.
dalla VOLTA, S., Il comportamento dell'onda P dopo valvulotomia mitralica, Arch.pat.e clin.med. **31**: 153-174, '54
VOLTERRA, G.: See MONACO, U., jt. auth.
VOLUTER, G., Silicose et embolie graisseuse, J. radiol.et électrol. **35**:519-523, '54
and BOEHNI, J. P., Contribution à la radiomorphologie de la pneumonie chronique, J.radiol.et électrol. **35**:516-519, '54
VOLUTIN: See Phosphorus and Phosphorus Compounds
VOLVULUS: See Gallbladder, torsion; Intestines, volvulus; Stomach, volvulus
VOMEX A: See cross reference under Dimenhydrinate
VOMITING
See also Hematemesis; Nausea; Seasickness
experimental motion sickness in dogs; functional importance of chemoceptive emetic trigger zone, [S. C. Wang & H. I. Chinn] Am.J.Physiol. **178**: 111-116, July '54
risk from aspiration of vomit during obstetric anesthesia, [R. B. Parker] Brit.M.J. **2**:65-69, July 10, '54
etiology and pathogenesis, carcinoid tumor of duodenum complicated by cyclic vomiting, [R. E. Brackin] A.M.A.Arch.Surg. **69**: 684-687, Nov. '54
emetic action of ethyl alcohol, [H. W. Newman] A.M.A.Arch.Int.Med. **94**:417-419, Sept. '54
psychosomatic aspects, [J. Bannwart] Monatsschr. Psychiat.u.Neurol. **128**:201-219, Oct. '54 G
vomiting and regurgitation during anesthesia, [E. J. O'Mullane] Lancet **1**:1209-1212, June 12, '54; Internat.J.Anesth. **2**:24-28, Sept. '54
experimental, emetic activity of glutamic acid and its ethyl ester, [P. Puig & J. Kapff] Arzneimittel-Forsch. **4**:515-516, Aug. '54 G
inhibitory effect of emesis on water diuresis in dog, [B. Andersson & S. Larsson] Acta physiol.scandinav. **32**:19-27, '54
in infants and children, biologic syndrome of cyclic vomiting with acetonuria, [M. Bernheim & others] Pédiatrie **9**:325-332, '54 F
coffee-colored vomit in dysentery of infants, [E. P. Shelestova & T. A. Vasilchenko] Pediatriya (no. 2) pp. 39-40, '54 R
due to malformation of cardia; 2 cases, [P. Plichart] Acta gastro-enterol.belg. **17**:552-557, June-July '54 F
fatal attack of cyclic vomiting, [R. J. K. Brown] Brit. M.J. **2**:1033, Oct. 30, '54
hospital gastroenteritis; epidemiologic survey of infantile diarrhea and vomiting contracted in children's hospital, [J. E. Jameson, T. P. Mann & N. J. Rothfield] Lancet **2**: 459-465, Sept. 4, '54
hyperemesis neonatorum; pyloric hypertrophic pseudostenosis of newborn (Pirie syndrome), [H. Brugsch] Medizinische, pp. 1501-1502, Nov. 6, '54 G
in nursling successfully treated with chlorpromazine (phenothiazine derivative), [P. Combe & A. Raffi] Pédiatrie **9**:741-742, '54 F
review of various points of diagnosis in occlusive and vomiting syndromes of newborn and infant, [A. Tavares] Portugal méd. **38**:253-264, May '54 P
role of potassium in digestive disorders, [R. Debré & P. Royer] Semaine hôp.Paris **30**:3232-3243, Sept. 22, '54 F
therapy of habitual vomiting of infants with nestargel (carob preparation), [J. Siegl] Wien.med.Wchnschr. **104**:927-928, Nov. 13, '54 G

VOMITING, in infants and children--Continued
therapy of vomiting of infants with nestargel (carob preparation), [H. Gross] Wien.med.Wchnschr. **104:**885-886, Oct. 30, '54 G
in pregnancy: See Pregnancy, vomiting in
postoperative, clinical experience with chlorpromazine (phenothiazine derivative) in spinal anesthesia, [G. C. Morris, Jr., W. Mathews & J. H. Moyer] Anesth.& Analg. **33:**340-343, Sept.-Oct. '54
prevention by 3 antihistamine preparations with retarded action, [P. Jaquenoud & Y. Mercier] Anesth.et analg. **11:**285-288, June '54 F
pyridoxine in prevention after ether anesthesia, [P. Ollendorff] Ugesk.læger **116:**1361-1364, Sept. 23, '54 Da
therapy with dimenhydrinate, [G. A. Krüger] München. med.Wchnschr. **96:**1165-1168, Oct. 1, '54 G
use of chlorpromazine (phenothiazine derivative) to control postanesthetic vomiting, [S. N. Albert & C. S. Coakley] Anesth.& Analg. **33:**285-288, July-Aug. '54
value of dimenhydrinate and promethazine (phenergan) hydrochloride in control of postanesthetic vomiting, [R. A. Gordon, S. L. Vandewater, G. E. Sleath & D. Caplin] Canad.Anaesth.Soc.J. **1:** 95-103, Oct. '54
prevention: See also Vomiting, postoperative
chlorpromazine (phenothiazine derivative) in patients with nausea and vomiting due to advanced cancer, [F. Homburger & G. Smithy] New England J.Med. **251:**820-822, Nov. 11, '54
effect of chlorpromazine (phenothiazine derivative) on emesis after radiation, [H. I. Chinn & G. L. Sheldon] Proc.Soc.Exper.Biol.& Med. **86:**293-296, June '54
effect of chlorpromazine (phenothiazine derivative) on vomiting due to veriloid (alkavervir, Veratrum viride alkaloids), [B. Isaacs & J. G. Macarthur] Glasgow M.J. **35:**161-163, July '54
influence of chlorpromazine (phenothiazine derivative) and promethazine (phenergan) on vomiting induced with apomorphine in man, [B. Isaacs & J. G. Macarthur] Lancet **2:**570-572, Sept. 18, '54
scientific exhibits: observations on effective antiemetic--chlorpromazine (phenothiazine derivative), [J. H. Moyer & others] A.M.A.Arch.Int. Med. **94:**497-502, Sept. '54
therapy, emesis and hiccup; treatment with chlorpromazine (phenothiazine derivative), [B. L. Stewart & A. G. Redeker] California Med. **81:**203-205, Sept. '54
use of chlorpromazine (phenothiazine derivative) in treatment of nausea and vomiting of uremia, [D. G. Friend & J. F. Cummins] New England J. Med. **250:**997-999, June 10, '54
Von--For proper names beginning with prefix "von" see under name following prefix, with exception of English and American names
VONACHEN, H. A., MASON, J. M., and KRONENBERG, M. H., Study of 5 years of employee counseling in industrial medical program, A.M.A.Arch. Indust.Hyg. **10:**91-123, Aug. '54
von BRAND, T.: See AGOSIN, M., jt. auth.
See MERCADO, T. I., jt. auth.
See TOBIE, E. J., jt. auth.
VONCKEN, J., Le secours international par hélicoptères, Presse méd. **62:**863, June 2, '54
L'obligation de secours et les "temps barbares," Bull.Acad.nat.méd. **138:**375-379, July 6-13, '54
VONDERAHE, A. R.: See PETERS, J. J., jt. auth.
von FELSINGER, J. M.: See LASAGNA, L., jt. auth.
Von GLAHN, W. C., HALL, J. W., and SUN, S. C., Arteritis in guinea-pigs, produced by emboli of cotton, resembling arteritis of hypersensitivity, Am.J.Path. **30:**1129-1139, Nov.-Dec. '54
VONKILCH, E., Über bakterielle Verunreinigung von Blut- und Plasmakonserven, Deutsche med. Wchnschr. **79:**1679-1680, Nov. 5, '54
Von KORFF, R. W., MACPHERSON, E. H., and GLAMAN, G. V., Potassium ion stabilization of respiration by heart muscle mitochondria, J. Biol.Chem. **209:**151-158, July '54
See THOMAS, L., jt. auth.
VONLINDE, M. G.: See STRAITH, R. E., jt. auth.
von SALLMANN, L., Physiologic chemistry of eye; review of papers published during 1953, A.M.A. Arch.Ophth. **52:**604-640, Oct. '54
See KNAPP, P., jt. auth.
PILLAT, B., and POWERS, M. M., Influence of ACTH and cortisone on reactivity of terminal vascular bed in eye, Am.J.Ophth. **38:**122-134, July (pt. 2) '54
von SALLMANN, L., PILLAT, B., and POWERS, M. M.--Continued
Further studies on influence of ACTH on reactivity of terminal vascular bed in eye, Am.J.Ophth. **38:** 655-660, Nov. '54
von STORCH, T. J. C.: See FRIEDMAN, A. P., jt. auth.
von WERSSOWETZ, O. F., Use and abuse of braces in rehabilitation of neuromuscular disorders, Arch.Phys.Med. **35:**363-368, June '54
Flexion exercises in management of low back disorders, South.M.J. **47:**673-678, July '54
Braces for lower extremity in poliomyelitis, Phys. Therapy Rev. **34:**437-443, Sept. '54
VOORHEES, A. B., JR.: See BLAKEMORE, A. H., jt. auth.
VOORHEES, W. D., JR., and BROWNE-MAYERS, A. N., Clinical and electroencephalographic studies of demerol addiction, New York J.Med. **54:**1935-1937, July 1, '54
VOORHOEVE, H. C., Singultus in patients during and after anesthesia, Nederl.tijdschr.geneesk. **98:** 3289-3294, Nov. 13, '54 Du
VOORHORST, R., Syringe with interchangeable needle for use in mass vaccinations, Nederl.tijdschr. geneesk. **98:**1984-1987, July 17, '54 Du
VORHAUS, E. F., and VORHAUS, L. J., Protective effects of pretreatment with cortisone, aureomycin, and folic acid in carbon tetrachloride induced hepatic injury in rats, Gastroenterology **26:**887-894, June '54
VORHAUS, L. J.: See VORHAUS, E. F., jt. auth.
VORIS, D. C.: See KELLEY, J. H., jt. auth.
VORLAENDER, K. O., BÖHM, P., and HAASTERT, S., Die Uropepsinausscheidung bei akuten infektiösen Erkrankungen und ihre Beziehungen zur Aktivität des Hypophysen-Nebennierenrindensystems, Klin. Wchnschr. **32:**734-739, Aug. 15, '54
See REISER, K. A., jt. auth.
VORTEL, V.: See FINGERLAND, A., jt. auth.
de VOS, L.: See van der STRAETEN, M., jt. auth.
VOSS, C., Primäres Chorionepitheliom des Magens, Arch.path.Anat. **325:**455-464, '54
VOSS, D. E., and KNOTT, M., Patterns of motion for proprioceptive neuromuscular facilitation, Brit. J.Phys.Med. **17:**191-198, Sept. '54
VOSS, E.: See CRAMPTON, J. M., jt. auth.
VOSS, G.: See BROGLIE, M., jt. auth.
See FLACH, A., jt. auth.
VOSS, H., Ein einfaches Hilfsmittel zur exakten histologischen Bearbeitung der normalen und infizierten Chorioallantois des bebrüteten Hühnereies, Zentralbl.Bakt. (Abt. 1) **160:**643-648, '54
VOSS, H. E., Das luteotrope Hormon (LTH) des Hypophysenvorderlappens (Prolaktin, Lactogen, mammotropes Hormon), Arzneimittel-Forsch. **4:**467-477, Aug. '54
VOS SAUS, R.: See BOBO MORILLO, T., jt. auth.
VOSSSCHULTE, K., Über die Bedeutung der Oesophagusvaricen für die Therapie der portalen Hypertonie, Helvet.med.acta **21:**525-529, Oct. '54
VOSTEEN, K. H., Zur Genese des Adenolymphoms der Speicheldrüse, Arch.Ohren- Nasen- u.Kehlkopfh. **166:**156-160, '54
VOTTA, R. A., El parto en su relación con la rotura prematura de las membranas ovulares, Obst.y ginec.latino-am. **12:**234-239, June '54
See ARENAS, N., jt. auth.
See BERUTI, J. A., jt. auth.
VOTTELER, T. P.: See MONTGOMERY, P. O., jt. auth.
VOUDOURIS, C., Le 4560 R.P. en pédiatrie; guérison spectaculaire d'un nouveau-né atteint de choc traumatique obstétrical grave, avec convulsions subintrantes, Arch.franç.pédiat. **11:**518-520, '54
VOUGHT, R. L., de MELLO, L., and AMES, W. R., Decline and fall of syphilis in New York State, 1936-1953; early congenital syphilis, Am.J.Syph. **38:**361-370, Sept. '54
VOULGAROPOULOS, A.: See WOTIZ, H. H., jt. auth.
VOUSSURE, G.: See DUBOIS, R., jt. auth.
VOZDVIZHENSKAYA, V. S.: See LIVENTSEV, N. M., jt. auth.
VOZZI, C. D.: See GONZALEZ GARCIA, J. L, jt. auth.
VREELAND, E. M.: See KNOTT, L. W., jt. auth.
de VRIES, A. J. F.: See ORIE, N. G. M., jt. auth.
de VRIES, E., Abnormal mitotic figures in postvaccinal encephalitis, J.Neuropath.& Exper. Neurol. **13:**497-500, July '54
Embolic encephalitis following smallpox vaccination in diabetes patient; case, Nederl.tijdschr.geneesk. **98:**2478-2481, Sept. 4, '54 Du
de VRIES, J. A.: See NIEWEG, H. O., jt. auth.
de VRIES, S. L., and van DAELEN, C. C., Heparin-like substances; evaluation of protamine sulphate titration (Allen) as routine technic following

de VRIES, S. I., and van DAELEN, C. C.--Continued radiation exposures, Nederl.tijdschr.geneesk. **98:**3051-3056, Oct. 23, '54 Du
See KETTENBORG, H. K., jt. auth.
KETTENBORG, H. K., and van der POL, E. T., Hemorrhagic diathesis due to factor 7 deficiency (hypoproconvertinemia) with report of 3 cases, Nederl.tijdschr.geneesk. **98:** 2987-3001, Oct. 16, '54 Du
VUILLEMEY, P., Comportements phonatoires et linguistiques des enfants normaux et des enfants sourds de la naissance à l'âge de 7 ans, Ann.oto-laryng. **71:**416-421, '54
Comment se comportent les sourds durant la scolarité? Ann.oto-laryng. **71:**809-814, '54
VUJIC, V., Affektive Toleranz im Traumbewusstsein als Zeichen der neurotischen Persönlichkeit, Wien.Ztschr.Nervenh. **10:** 1-17, '54
VUKAS, A., Die eosinophile Reaktion der Haut, Dermatologica **109:** 106-112, '54
VULLIAMY, D., and MacKEITH, R., Napkin rash, Practitioner **173:** 271-278, Sept. '54
VULLIET, M., La responsabilité civile du chirurgien, Helvet.chir.acta **21:**218-230, Sept. '54
VULLO, C., and CAREDDU, P., Dosaggio della eliminazione di corticoidi e indagine cromatografica dell'aminoaciduria provocata in bambini reumatici, Pediatria **62:**376-386, May-June '54
See CAREDDU, P., jt. auth.
de VULPIAN, P., Cyclothérapie statique, J.radiol.et électrol. **35:** 248-250, '54
Le centrage radiographique, J.radiol.et électrol. **35:**266, '54
Réflexions sur l'usage des bras tomographiques, J.radiol.et électrol. **35:**267-268, '54
VULPIS, N.: See MURATORE, F., jt. auth.
VULVA
vulvar fluorescence, [D. G. Morton] Am.J.Obst.& Gynec. **68:**334-340, July '54
cancer, apocrine-gland adenocarcinoma and extramammary Paget's disease; review of literature and report of case, [A. Plachta & F. D. Speer] Cancer **7:**910-919, Sept. '54
basal cell carcinoma, [R. J. Nowak] Obst.& Gynec. **4:**392-398, Oct. '54
kraurosis vulvae and carcinoma, [R. Waitz] Zentralbl.Gynäk. **76:**1056-1065, '54 G
results of planned attack on carcinoma, [S. Way] Brit.M.J. **2:**780-782, Oct. 2, '54
tesselation of both small labia in carcinoma, [R. Ganse] Zentralbl.Gynäk. **76:**516-521, '54 G
cysts, mucosal cysts of labia minora, [R. A. Defilippo, A. Mieres & W. F. Mesa] Semana méd. **105:** 59-63, July 8, '54 S
diseases, benign circumscribed erythematous vulvitis of erythroplasic type; case, [G. Garnier] Bull.Soc.franç.dermat.et syph. **61:**102-104, March-April '54 F
clinical experimental studies of etiologic factors for pathogenesis of vulvar dermatoses during menstruation, [L. Herold] Geburtsh.u.Frauenh. **14:** 529-533, June '54 G
condylomata acuminata complicating labor, [R. L. Gorthey & M. A. Krembs] Obst.& Gynec. **4:**67-74, July '54
extramammary Paget's disease, [H. E. Bowman & F. W. Hartman] A.M.A.Arch.Path. **58:**304-308, Oct. '54
giant condyloma acuminatum treated with podophyllin, [E. D. Pereira, D. Ugazio & N. Gorelik] An. Inst.med.exper."Angel H. Roffo" **4:** 51-56,'52-'53 S
hematoma, birth hematomas of vulva and vagina, [S. Samuelsson] Acta obst.et gynec.scandinav. **33:** 336-346, '54
inflammation: See Vulva, diseases; Vulvovaginitis
kraurosis: See Vulva, leukoplakia
leukoplakia, kraurosis and therapy with electrocoagulation, [K. Weghaupt] Geburtsh.u.Frauenh. **14:** 706-710, Aug. '54 G
kraurosis and vulvar carcinoma, [R. Waitz] Zentralbl.Gynäk. **76:**1056-1065, '54 G
pathology, lichen sclerosus et atrophicus, [B. Streitmann] Arch.Dermat.u.Syph. **196:**196-220, '54 G
pruritus: See Pruritus, vulvar
surgery: See also other subheads under Vulva
high-frequency electrosurgical vulvectomy; new technic, [A. H. Marbach & L. H. Schinfeld] Obst. & Gynec. **4:**536-541, Nov. '54
tumors, fibroadenoma, [R. A. Burger & P. M. Marcuse] Am.J.Clin.Path. **24:**965-968, Aug. '54
granular cell myoblastoma, [W. J. Reich, A. M. Doswald, P. C. Williams & M. J. Nechtow] J.A.M.A. **156:**714, Oct. 16, '54
VULVA, tumors--Continued
hidradenoma, [E. Buchmann] Zentralbl.Gynäk. **76:** 217-220, '54 G
leiomyoma, [K. Geipel] Zentralbl.Gynäk. **76:**231-232, '54 G
ulcers, Behçet's disease, [J. D. Martin] A.M.A. Arch.Ophth. **52:** 272-274, Aug. '54
VULVOVAGINITIS
vulvovaginal mycoses, [J. Grasset, J. Senèze & R. Gauthier] Bull.Féd.soc.gynéc.et obst. **6:** 181-185, '54 F
VUOKILA, R.: See ROINE, P., jt. auth.
VUORI, M.: See SIIRALA, U., jt. auth.
VURMAN, S. I., and GLUKHOVSKAYA, T. I., Oxygen therapy of ascariasis in children; preliminary report, Pediatriya (no. 3) pp. 73-75, '54 R
VUYLSTEEK, K., Détermination du débit cardiaque et de la masse sanguine "circulante" par l'injection du colorant T.1824, Acta clin.belg. **9:**337-346, July-Aug. '54
See van der STRAETEN, M., jt. auth.

W

W-483: See cross reference under Lysivane
WAALER, E., and OEDING, P., Generalized BCG infection in man; autopsy findings, Acta tuberc. scandinav. **29:**188-192, '54
WAAR, C. A. H., and SCHOLTE, P. J. L., Therapeutic possibilities in laryngeal carcinoma, Nederl. tijdschr.geneesk. **98:**1543-1552, June 5, '54 Du
de WAART, A., Determination of minimal (diastolic) pressure, Nederl.tijdschr.geneesk. **98:**2803-2805, Oct. 2, '54 Du
WAAS, M. J., Dura mater and its relation to blood vessels, Ceylon J.M.Sc. **8:**227-233, April '54
WACHOWSKI, T. J.: See LAMPERT, E. G., jt. auth.
WACHS, A. M., Accidentes de trabajo, epidemiología y salud pública, An.med.pub. **6:**89-99, Jan.-June '54
WACHSMANN, F., HECKEL, K., and SCHIRREN, C. G., Die Grösse der Rückstreuung bei verschiedener Tiefe des Streukörpers, Strahlentherapie **94:** 161-168, '54
WACHSMUTH, R., Zerebrale Fettembolie nach Unterschenkelfraktur und akute Psychose, Med. Monatsschr. **8:**736-739, Nov. '54
WACHSPRESS, M.: See STUNKARD, A. J., jt. auth.
WACHSTEIN, M., and LOBEL, S., Abnormal tryptophan metabolites in human pregnancy and their relation to deranged vitamin B_6 metabolism, Proc. Soc.Exper.Biol.& Med. **86:**624-627, July '54
WACHTEL, E., Early diagnosis of genital cancer by cytology, Postgrad.M.J. **30:**364-369, July '54
WACHTER, H., Schwankungen der Lufttemperatur, Strahlentherapie **95:**155-160, '54
WACHTLER, F., Zur Röntgensymptomatologie der Hämangiome der quergestreiften Muskulatur, Fortschr.Geb.Röntgenstrahlen **81:**508-513, Oct. '54
Die Röntgentherapie des inoperablen Bronchuskarzinoms mit besonderer Berücksichtigung der Bewegungsbestrahlung, Wien.klin.Wchnschr. **66:** 752-757, Oct. 1, '54
WACKENHEIM, A.: See ROHMER, F., jt. auth.
WACKER, W., and MERRILL, J. P., Uremic pericarditis in acute and chronic renal failure, J.A.M.A. **156:**764-765, Oct. 23, '54
WADA, M., Properties of receptors in axon reflex sweating produced by nicotine and sodium chloride, J.Invest.Dermat. **23:**63-66, July '54
WADDELL, W. J.: See BUTLER, T. C., jt. auth.
WADDELL, W. R., SNIFFEN, R. C., and WHYTEHEAD, L. L., Influence of blood lipid levels on inflammatory response in lung and muscle, Am.J.Path. **30:**757-769, July-Aug. '54
Etiology of chronic interstitial pneumonitis associated with lipid deposition; experimental study, J.Thoracic Surg. **28:**134-144, Aug. '54
GEYER, R. P., GRILLO, H. C., and STARE, F. J., Treatment of malnutrition with particular reference to surgical patient, Am.J.Surg. **88:** 698-702, Nov. '54
WADDINGTON, W. S., SMART, T. B., and KIRBY, W. M. M., Clinical and pharmacologic studies of intramuscular oxytetracycline, Antibiotics & Chemother. **4:**1037-1044, Oct. '54
BERGY, G. G., NIELSEN, R. L., and KIRBY, W. M. M., Tetracycline: clinical and pharmacologic studies, Am.J.M.Sc. **228:**164-173, Aug. '54
WADDY, F. F., Rubber tooth-protector for attachment to Macintosh laryngoscope blade, Brit.M.J. **2:** 239, July 24, '54

WADE, B., Organizing occupational therapy department, Hospitals **28**:92; 96-98, Nov. '54
WADE, E.: See ADAMS, M. H., jt. auth.
WADE, G., Amyloid disease, Med.Illus. **8**: 589-593, Sept. '54
WADE, H. E., and MORGAN, D. M., Differentiation of growing and non-growing bacteria by staining technique, Nature, London **174**:920-921, Nov. 13, '54
WADE, O. L., Movements of thoracic cage and diaphragm in respiration, J.Physiol. **124**:193-212, May 28, '54
See DONALD, K. W., jt. auth.
WADE, ROBERT BLAKEWAY: See Obituaries
WADSWORTH, AUGUSTUS BALDWIN: See Obituaries
WADSWORTH, B. C.: See MAREN, T. H., jt. auth.
WADSWORTH, G. R., Haemoglobin levels of normal men and women living in tropical climate, Brit.M.J. **2**: 910-911, Oct. 16, '54
Blood volume of normal women, Blood **9**:1205-1207, Dec. '54
WAEDT, J., Die Bedeutung der Röntgenphotographie für die Erkennung, Behandlung, Beurteilung und Bekämpfung der Tuberkulose, Wien.med.Wchnschr. **104**:616-617, July 24, '54
WÄTJEN, J., Über besondere Formen der Metastasierung bei Kehlkopfkrebsen und ihren Reziditen, Arch.Ohren- Nasen- u.Kehlkopfh. **166**:240-254, '54
WAGENAAR, R. O., and DACK, G. M., Further studies on effect of experimentally inoculating canned bread with spores of Clostridium botulinum, Food Res. **19**:521-529, Sept.-Oct. '54
WAGENBORG, E.: See KROUSE, T. B., jt. auth.
WAGENER, H. H.: See TRONNIER, H., jt. auth.
WAGENER, H. P., Lesions of retina and optic nerve secondary to distant trauma, Am.J.M.Sc. **228**: 226-235, Aug. '54
WAGENER, K., and REUSS, U., Bedeutung und Nachweis von Tuberkelbakterien im Abwasser, Zentralbl. Bakt.(Abt.1) **160**: 90-95, '53
WAGENVOORT, C. A., Some histological aspects of neurosecretion, Acta physiol.et pharmacol.neerl. **3**:275-278, '54
WAGERS, A. J.: See BRECKENRIDGE, R. L., jt. auth.
WAGGENER, R. E.: See LATTA, J. S., jt. auth.
WAGMAN, I. H., and NAIDOFF, D., Speedlight unit for eye photography, Am.J.Ophth. **38**:396-398, Sept.'54
and others, Recording of electroretinogram in humans and in animals; investigation of retinal sensitivity following brief flashes of light, Am.J.Ophth. **38**: 60-69, July (pt.2) '54
WAGNER, E. A., KOCH, C. A., and JONES, D. V., Improved indwelling tube for feeding premature infants, J.Pediat. **45**: 200-201, Aug. '54
WAGNER, H., Über rhythmische Struckturen und thrombotische Auflagerungen der Aortenintima; ein Beitrag zur Morphogenese der diffusen Intimaverdickung und des arteriosklerotischen Polsters, Schweiz.Ztschr.allg.Path. **17**:258-288, '54
WAGNER, L.: See NÖLLER, H. G., jt. auth.
WAGNER, J., Acute tubular necrosis with anæmia, Great Ormond St.J.pp. 66-72, June '54
WAGNER, J. A. (Baltimore), SLAGER, U. T., and TUCKER, L., Hypoparathyroidism with cerebral calcification; report of case, Bull.School Med. Univ.Maryland **39**:102-109, Oct. '54
WAGNER, J. A. (Bryn Mawr, Pa.), Symposium on cardiovascular diseases; congestive heart failure, M.Clin.North America **38**:1649-1658, Nov. '54
WAGNER, J. C., Histochemistry of pulmonary hyaline membrane in newborn infants and its interpretation; preliminary communication, Lancet **2**: 634-635, Sept. 25, '54
WAGNER, K., Ein Fall einer akuten Myelose mit exzessiver retikulärer (monozytoider) Reaktion. Zum Problem der Monozytenleukämien, Krebsarzt **9**: 230-233, Aug. '54
and STEPANTSCHITZ, G., Die Wirkung von Cortison und Antihistaminika auf den Ablauf experimenteller hämolytischer Anämien, München. med.Wchnschr. **96**:1286-1287, Oct. 29, '54
WAGNER, L.: See HENNEBERG, G., jt. auth.
WAGNER, M.: See BENJAMIN, H. B., jt. auth.
WAGNER, N.: See BRAUN, O. H., jt. auth.
WAGNER, R., and HOPPE, R., Ergo-spirometrische Überprüfung des James-box-Testes, Beitr. Klin.Tuberk. **112**:79-84, '54
WAGNER, R. R., Influenza virus infection of transplanted tumors; multiplication of "neurotropic" strain and its effect on solid neoplasms, Cancer Res. **14**:377-385, June '54
See O'CONNOR, S., jt. auth.
WAGNER-JAUREGG, T., Modellreaktionen phosphorhaltiger Enzym-Inaktivatoren, Arzneimittel-Forsch. **4**:527-531, Sept. '54
WAHI, P. N., and GUPTA, K., Exfoliative cytology in diagnosis of carcinoma of oral cavity, J.Indian M.A. **23**:425-427, July '54
See SAIGAL, M. D., jt. auth.
TANDON, H. D., and ARORA, M. M., Correlative studies of structural and functional alterations of liver, Indian J.M.Sc. **8**:458-466, July '54
NIGAM, R. G. S., and BHARADWAJ, T. P., Free amino-acids in normal rat liver and urine; qualitative and quantitative studies by paper partition chromatography, Indian J.M.Sc. **8**:427-432, July '54
WAHL, E., Eine einfache Methode zum vorübergehenden Verschluss von Darmfisteln (Enterostomien) mit Hilfe eines Sektkorkens, Zentralbl. Chir. **79**:1311-1312, '54
WAHL, R., Evaluation de "l'efficacité" d'une race de phages sur une souche de bactéries, Ann.Inst. Pasteur **86**:729-740, June '54
Le "pouvoir anti-infectieux" chez les souris des préparations de phages activés sur Sal. enteritidis var. Danysz et sur Sal. typhi murium et ses relations avec leur "efficacité" in vitro, Ann. Inst.Pasteur **87**:61-73, July '54
and FOUACE, J., A propos des techniques d'identification des staphylocoques pathogènes par les phages; opérations préliminaires et identification proprement dite, Ann.Inst.Pasteur **87**:159-168, Aug. '54
A propos des techniques d'identification des staphylocoques pathogènes par les phages; choix d'une méthode de dilution des phages. Etude des fausses réactions produites par les lysats, Ann.Inst. Pasteur **87**:279-286, Sept. '54
WAHLBERG, T.: See HELDE, M., jt. auth.
WAHLGREN, F., Besnier-Boeck-Schaumann disease; pathologic aspects, Nord.med. **52**:971-975, July 15, '54 Sw
See GOTTFARB, G., jt. auth.
WAHLIG, F., and BAUSBACK, G., Zur operativen Beseitigung der extrasphincteren Analfisteln, Chirurg **25**:265-266, June '54
WAHLUND, H., Total amount of haemoglobin and blood volume in polycythaemia vera treated with radiophosphorus, Acta med.scandinav. **150**:199-205, '54
al WAIDH, M., Open hydatid cyst of kidney, J.Fac.Med. Baghdad **18**:11-14, '54
WAIMBERG, S.: See BERNARDI, R., jt. auth.
WAIN, H., Story behind word; some interesting origins of medical terms, Ohio M.J. **50**:565, June; 689, July; 765, Aug.; 859, Sept.; 950, Oct. '54
WAINERDI, H. R., Is there significant relationship between hyperinsulinism and multiple sclerosis? New York J.Med. **54**:3099-3102, Nov. 15, '54
WAINERMAN, B.: See WHEELER, W. E., jt. auth.
WAISBREN, B. A., Antibiotic treatment of bacterial endocarditis due to enterococcus; presentation of case and in vitro studies that show potentiating effect of erythromycin, chlortetracycline, and streptomycin on some strains of enterococci, A.M.A.Arch.Int.Med. **94**:846-852, Nov. '54
WAISMAN, H. A.: See MAXWELL, G. M., jt. auth.
WAISMAN, M., Genital moniliasis as conjugal infection, A.M.A.Arch.Dermat.& Syph. **70**: 718-722, Dec. '54
WAITE, V. C., Diverticulitis of cecum, Am.J.Surg. **88**: 718-725, Nov. '54
Polyorchidism; case report, Surgery **36**: 971-975, Nov. '54
WAITES, G. M. H.: See de BURGH DALY, I., jt. auth.
WAITZ, R., Craurosis vulvae und Vulvakarzinom, Zentralbl.Gynäk. **76**:1056-1065, '54
WAJCHENBERG, B. L., SESSO, J., and INAGUE, T., Feições clinico-laboratoriais do envenenamento crotalico humano, Rev.Assoc.med.brasil. **1**:179-193, June '54
See HOXTER, G., jt. auth.
See MATTAR, E., jt. auth.
WAKAKURA, K.: See SINDO, T., jt. auth.
WAKEFIELD, A. R.: See RANK, B. K., jt. auth.
WAKEFIELD, E. G., Differential diagnosis of organic and functional disorders of intestine, J.Arkansas M.Soc. **51**:39-47, July '54
WAKEFIELD, H., Dr. James B. Herrick, Ann.Int.Med. **41**:410-411, Aug. '54
Dr. Willard O. Thompson, Ann.Int.Med. **41**:673, Sept. '54
High blood pressure in older women, Postgrad.Med. **16**:175-177, Sept. '54

WAKEFIELD, J.: See PATERSON, R., jt. auth.
WAKEHAM, I. S., and EKSTROM, D. E., Report of Kate Depew Strang Cancer Prevention Clinic of New York Infirmary 1949 to 1954, J.Am.M. Women's A. **9:**255-257, Aug. '54
WAKELEY, C., Mandibular joint and its diseases, Ceylon M.J. **2:**159-162, July '54
WAKERLIN, G. E., and others, Experimental hypertension produced by constriction of carotid sinus area, Circulation Res. **2:**416-419, Sept. '54
See HAWTHORNE, E. W., jt. auth.
WAKIM, K. G., and KRUSEN, F. H., Comparison of temperatures produced by carbon-filament and by tungsten-filament lamps, Arch.Phys.Med. **35:**508-512, Aug. '54
See BLOCK, M. A., jt. auth.
See HERBERT, C. M., jt. auth.
WAKISAKA, G.: See CALLENDER, S. T., jt. auth.
WAKS, J., Amibiasis intestinal; resumen de nuestra experiencia con fumagilina, Prensa méd.argent. **41:**1426-1430, May 21, '54
WAKSMAN, B. H., and others, Study of chemical nature of components of bovine white matter effective in producing allergic encephalomyelitis in rabbit, J.Exper.Med. **100:**451-471, Nov. '54
See STAUFFER, R. E., jt. auth.
WAKSMAN, S. A., Tenth anniversary of discovery of streptomycin, first chemotherapeutic agent found to be effective against tuberculosis in humans, Am.Rev.Tuberc. **70:**1-8, July '54
Microbiology takes stage, Scient.Month. **79:**354-359, Dec. '54
and GREGORY, F. J., Actinomycin; classification of organisms producing different forms of actinomycin, Antibiotics & Chemother. **4:**1050-1056, Oct. '54
See VINING, L. C., jt. auth.
WALAAS, O., LINGJÆRDE, O., LØKEN, F., and HUNDEVADT, E., Effect of sera from schizophrenic patients on glucose utilization of isolated rat diaphragm, Scandinav.J.Clin.& Lab. Invest. **6:**245-249, '54
WALCH, E., and EISELE, H., Die Diagnose des Blasensprunges mittels des Schuppentestes, Medizinische, pp. 1166-1167, Aug. 28, '54
and GRUENAGEL, H., Praktische Erfahrungen mit der Douglasskopie, Zentralbl.Gynäk. **76:**397-400, '54
WALCH, S. L.: See HANNA, R., jt. auth.
WALD, G., On mechanism of visual threshold and visual adaptation, Science **119:**887-892, June 25, '54
Origin of life, Scient.Am. **191:**46-53, Aug. '54
Visual receptor lamellation and active rhodopsin, Science **120:**723, Oct. 29, '54 [Reply to Talbot]
See AUERBACH, E., jt. auth.
WALDAPFEL, RICHARD: See Obituaries
WALDEN, R. H., Reconstructive maxillo-facial surgery, Connecticut M.J. **16:**891-894, Nov. '54
WALDENSTRÖM, J.: See PERNOW, B., jt. auth.
See THORSON, A., jt. auth.
WALDENSTRÖM'S DISEASE: See Blood Proteins, hyperproteinemia
WALDEYER RING: See Tonsils
WALDINGER, A.: See HAGLUND, G., jt. auth.
WALDMAN, S., and PELNER, L., Treatment of herpes zoster, neuralgias, and neuritis with thiamine potentiated with neostigmine (thiastigmine), New York J.Med. **54:**1927-1930, July 1, '54
WALDMAN, S. S., and MICHAELS, D. D., Surface dyeing of white substance in gross specimens of brain, Anat.Rec. **119:**549-552, Aug. '54
WALDMANN, B.: See AULONG, J., jt. auth.
WALDMANN, I.: See HARTL, F., jt. auth.
WALDO, A. L., ZIPF, R. E., and BURTON, P., Formazan formation compared to phosphatase activity in human serum, Proc.Soc.Exper.Biol.& Med. **87:**19-20, Oct. '54
WALDRON, B. R., FENNELL, R. H., JR., CASTLEMAN, B., and BLAND, E. F., Myocardial rupture and hemopericardium associated with anticoagulant therapy; post-mortem study, New England J.Med. **251:**892-894, Nov. 25, '54
WALDRON, C. A.: See BALDRIDGE, O. I., jt. auth.
WALDRON, J. M., and DUNCAN, G. G., Variability of rate of coagulation of whole blood, Am.J.Med. **17:**365-373, Sept. '54
See REINHARDT, D. J., III, jt. auth.
WALDSTEIN, S. S., SCHOOLMAN, H. M., and POPPER, H., Effect of feeding large amounts of emulsifiers polyoxyethylene (20) sorbitan monostearate (tween 60) and sorbitan monostearate (span 60) to humans, Am.J.Digest.Dis. **21:**181-185, July '54
WALFORD, R. L.: See CLARK, W. M., JR., jt. auth.
See MANNING, P. R., jt. auth.
WALKENSTEIN, S. S., KUNA, M., and SEIFTER, J., Fate and sojourn of C^{14}-dibenzylethylenediamine (DBED) and C^{14}-DBED dipenicillin G (bicillin) following oral and intramuscular injection, Antibiotics & Chemother. **4:**700-706, June '54
WALKER, A. E., Changing role of neurological surgery in medicine, J.A.M.A. **156:**833-835, Oct. 30, '54
See KAPLAN, A. D., jt. auth.
THOMSON, A. F., and McQUEEN, J. D., La conducta y el rinencéfalo temporal en el mono, Neuropsiquiatría **4:**1-31, Dec. '53
WALKER, A. H. C., Case of rupture of bladder resulting from vaginal trauma, J.Obst.& Gynaec.Brit.Emp. **61:**497-498, Aug. '54
Management of urinary fistulas in primitive population, Surg.Gynec.& Obst. **99:**301-309, Sept. '54
WALKER, A. P.: See CHANCE, M. R. A., jt. auth.
WALKER, A. R. P., Does low intake of calcium retard growth or conduce to stuntedness? Am.J.Clin. Nutrition **2:**265-270, July-Aug. '54
and ARVIDSSON, U. B., Studies on human bone from South African Bantu subjects; clinical composition of ribs from subjects habituated to diet low in calcium, Metabolism **3:**385-391, Sept. '54
Fat intake, serum cholesterol concentration, and atherosclerosis in South African Bantu; low fat intake and age trend of serum cholesterol concentration in South African Bantu, J.Clin.Invest. **33:**1358-1365, Oct. '54
See KAHN, E., jt. auth.
ARVIDSSON, U. B., and DRAPER, W. L., Composition of breast milk of South African Bantu mothers, Tr.Roy.Soc.Trop.Med.& Hyg. **48:**395-399, Sept. '54
WALKER, A. S., Rupert Downes memorial lecture; following wind of history, M.J.Australia **2:**81-87, July 17, '54; correction **2:**200, July 31, '54
WALKER, ADDIE: See Obituaries
WALKER, B. E.: See FRASER, F. C., jt. auth.
WALKER, B. S.: See BARRUETO, R. B., jt. auth.
See LEMON, H. M., jt. auth.
TELLES, N., and PASTORE, E., Paper chromatography of amino acids of cerebrospinal fluid, Ann. New York Acad.Sc. **58:**595-601, July 28, '54
LEMON, H. M., REYNOLDS, M. M. D., and SCHWARTZ, M. K., Acid phosphatases; review, Am.J.Clin.Path. **24:**807-837, July '54
WALKER, D. G., Nutrition in oral surgery and its relationship to wound healing and infection, Oral Surg. **7:**797-812, Aug. '54
WALKER, F., Leistenbruch als Appendektomiefolge und Folge anderer Traumen der Bauchwand, Wien. med.Wchnschr. **104:**538-539, June 26, '54
WALKER, G. C., and GRAY, P. F., Stability of sodium phenobarbitone in aqueous solution, Canad.M.A.J. **71:**8-12, July '54
WALKER, G. D., Saddle embolus; survival without operation in proved case, Lancet **2:**732-734, Oct. 9, '54
WALKER, G. L.: See AKITA, H., jt. auth.
See HARRIS, L. C., JR., jt. auth.
WALKER, J. (Aberdeen): See BAIRD, D., jt. auth.
WALKER, J. (Los Angeles): See GRIFFITH, G. C., jt. auth.
WALKER, J. C., JR.: See PEER, L. A., jt. auth.
WALKER, J. H.: See OVERHOLT, R. H., jt. auth.
WALKER, J. M. (New York): See SMITH, H. C., jt. auth.
WALKER, J. M. (Oxford): See BURN, J. H., jt. auth.
WALKER, J. P. S., Congenital absence of inferior rectus and external rectus muscles, Brit.J. Ophth. **38:**631, Oct. '54
WALKER, K. C.: See BATCHELOR, G. S., jt. auth.
WALKER, M. (London): See ROBERTS, J. A., jt. auth.
WALKER, M. (Nashville, Tenn.), President's inagural address, J.Nat.M.A. **46:**312-316, Sept. '54
WALKER, N. F., and RANCE, C. P., Inheritance of nephrogenic diabetes insipidus, Am.J.Human Genet. **6:**354-358, Sept. '54
WALKER, O. R., and HANAFEE, W. N., Planographic diagnosis of osteomyelitic sequestra, J.Bone & Joint Surg. **36-A:**750-756, July '54
WALKER, P. H.: See SAWYER, C. D., jt. auth.
WALKER, R., Parapsychology and dualism, Scient. Month. **79:**1-9, July '54
WALKER, R. M., and HAXTON, H., Surgical treatment of coarctation of aorta, Brit.J.Surg. **42:**26-30, July '54
and PARRY, E. W., Some clinical features in etiology of thrombosis and embolism, Gynaecologia **138:**140-145, July '54
WALKER, S.: See SCHWAB, R. S., jt. auth.
WALKER, S. C. B.: See REDMAN, T. F., jt. auth.

WALKER, V. B., Child with itching skin, Acta allergol. **7:**415-420, '54

WALKER, W. (Dundee) and HUNTER, R. B., Action of coumarin anticoagulants on possible new serum clotting factor, Nature,London **173:**1192, June 19, '54

Mode of action of phenylindanedione, J.Clin.Path. **7:**249-251, Aug. '54

See **HUNTER, R. B., jt. auth.**

WALKER, W. (Durham) and MURRAY, S., Management of haemolytic disease of newborn, Brit.M.J. **2:** 126-129, July 17, '54

WALKER, W. F., Sclerosing haemangioma of breast, Brit.J.Surg. **41:**603-605, May '54

WALKER, W. J., Needless restriction of patients with healed myocardial infarction, U.S.Armed Forces M.J. **5:**1717-1723, Dec. '54

and **RICHMOND, G. H.,** Posterior ventricular aneurysm in patient with dextrocardia and situs inversus, Am.Heart J. **48:**275-279, Aug. '54

WALKER, W. M., Corneal suturing forceps, Brit.J. Ophth. **38:**829, Oct. '54

WALKER-BRASH, R. M. T.: See **STEPHENS, J. P., jt. auth.**

WALKING: See Exercise; Locomotion

WALKOW, M. B.: See **WOLFFE, J. B., jt. auth.**

WALL, A. E., Note on diagnosis of meningiomas within lateral ventricle of brain, J.Fac.Radiologists **6:** 120-122, Oct. '54

WALL, B., Pyelographic changes in necrotizing renal papillitis, J.Urol. **72:**1-5, July '54

WALL, J. A., and FLETCHER, G. H., Treatment of carcinoma of cervix, South.M.J. **47:**1093-1097, Nov. '54

WALL, W., Unilateral brachial paralysis after anaesthesia with thiopentone, "flaxedil" and nitrous oxide, M.J.Australia **2:**674, Oct. 23, '54

WALLACE, A. T., STEWART, S. M., TURNBULL, F. A. W., and CROFTON, J. W., Isoniazid resistance in patients with pulmonary tuberculosis treated on isoniazid alone, Tubercle **35:**164-170, July '54

WALLACE, H. M., LENDING, M., and RICH, H., Congenital heart disease in medical rehabilitation program, J.Pediat. **45:**273-284, Sept. '54

LOSTY, M. A., and SIFFERT, R. S., Principles in hospital consultation service, Am.J.Pub.Health **44:**1434-1441, Nov. '54

WRIGHTSTONE, J. W., and GALL, E., Special classes for handicapped children, Am.J.Pub. Health **44:**1045-1058, Aug. '54

LENDING, M., RICH, H., and GOLD, E. M., Case-finding of handicapped children, with special reference to cerebral palsy, A.M.A.Am.J.Dis. Child. **88:**298-306, Sept. '54

WALLACE, K. K.: See **CORCORAN, D. B., jt. auth.**

WALLACE, R. B., Resochin--single dose therapy and mass suppression, M.J.Malaya **8:**251-259, March '54; correction **8:** 361, June '54

WALLACE, W. B.: See **WEHART, D. E. S., jt. auth.**

WALLACE, W. D.: See **GRANT, G. H., jt. auth.**

WALLACH, J. B., GLASS, M., LUKASH, L., and ANGRIST, A. A., Auricular fibrillation and mitral stenosis in bacterial endocarditis, Circulation **9:**908-915, June '54

Bacterial endocarditis and mural thrombi in heart, Circulation **10:**524-526, Oct. '54

WALLEN, S.: See **KAIPAINEN, W. J., jt. auth.**

WALLENBERG SYNDROME: See Arteries, cerebellar; Thrombosis, cerebellar

WALLER, E. P.: See **TENNISON, C. W., jt. auth.**

WALLERSTEIN, R.: See **MURPHY, G., jt. auth.**

WALLERTSHAUSER, M.: See **STAMM, H., jt. auth.**

WALLEY, R. V., Regulating clip for intravenous transfusion in infants, Lancet **2:**849, Oct. 23, '54

See **MACRAE, J., jt. auth.**

WALLGREN, A., Considérations sur la prévention et le traitement de la maladaptation de l'enfant, Pediat. internaz. **4:**85-94, April-June '54

WALLGREN, E. I.: See **BACKMAN, A., jt. auth.**

WALLGREN, G., Beer in diet given to patients with cardiac edema, Cardiologia **24:**366-371, '54

WALLGREN, G. R., Richard Faltin, 1867-1952, Finska läk.-sällsk.handl. **96:**111-118, '53 Sw

Serum copper in malignant and benign tumors, Finska läk.-sällsk.handl. **96:** 196-201, '53 Sw

Lead poisoning caused by coffee pot, Finska läk.-sällsk.handl. **96:**202-207, '53 Sw

Sarcoma of prostate in children, Acta chir.scandinav. **106:**205-212, '54

See **ARAJÄRVI, T., jt. auth.**

WALLICK, C. A.: See **MOODIE, M. M., jt. auth.**

WALLIN, P. E., Rehabilitation of oral cripple, Ann. Dent. **13:**80-85, Sept. '54

WALLIS, H. R. E.: See **GLASER, S., jt. auth.**

WALLIS, R. C., Study of oviposition activity of mosquitoes, Am.J.Hyg. **60:**135-168, Sept. '54

WALLMARK, G., Bacteriophage-typing of Staphylococcus aureus pyogenes; analysis of strains isolated from purulent lesions in out-patients, including sensitivity tests to antibiotics, Acta path.et microbiol.scandinav. **34:**577-584, '54

and **MELIN, G.,** Bacteriophage-typing of Staphylococcus aureus pyogenes; analysis of strains isolated from upper respiratory tract of infants in maternity hospital, Acta path.et microbiol.scandinav. **34:**585-590, '54

WALLS, E. W.: See **BUCHANAN, T. J., jt. auth.**

WALLS, G. L., and HEATH, G. G., Typical total color blindness reinterpreted, Acta ophth. **32:**253-278; 279-297, '54

WALMER, C. R., Environmental medicine in industry, Pub.Health Rep. **69:**585-587, June '54

WALNUT, F., Personality inventory item analysis of individuals who stutter and individuals who have other handicaps, J.Speech & Hearing Disorders **19:**220-227, June '54

WALNUT

dermatitis due to black walnut juice, [J. M. Siegel] A.M.A.Arch.Dermat.& Syph. **70:**511-513, Oct. '54

WALPOLE, A. L., and others, Cytotoxic agents: carcinogenic actions of some monofunctional ethyleneimine derivatives, Brit.J.Pharmacol. **9:**306-323, Sept. '54

WALSER, A., LUDWIG, H., and von ORTELLI, G., Der diagnostische Wert der Bestimmung des Plasma-Eiweiss-Jods und des Schlafgrundumsatzes, Helvet.med.acta **21:**413-418, Oct. '54

WALSER, E., Zur Therapie des Keratokonus unter besonderer Berücksichtigung der Hornhauttransplantation, Klin.Monatsbl.Augenh. **125:**315-329, '54

WALSER, M., and BODENLOS, L. J., Composition of skin as compared with muscle, Am.J.Physiol. **178:**91-96, July '54

Transfers of water and electrolytes between skin and extracellular fluid following extensive experimental flash burns, J.Appl.Physiol. **7:**19-26, July '54

WALSH, C. R.: See **FLANAGAN, J. F., jt. auth.**

WALSH, E. O.: See **FAHMY, A. R., jt. auth.**

See **RYMAN, B. E., jt. auth.**

WALSH, F. C., POSER, C. M., and CARTER, S., Infectious mononucleosis encephalitis, Pediatrics **13:** 536-543, June '54

WALSH, G. C.: See **BAIRD, M. M., jt. auth.**

WALSH, J. J., Broncholithiasis; report of case occurring in active pulmonary tuberculosis, Dis.Chest **26:**235-238, Aug. '54

WALSH, J. R., PRATT, P. T., GRAHAM, W. E., and ZIMMERMAN, H. J., Treatment of leukemia and lymphomata with triethylene melamine, Acta haemat. **11:**329-338, June '54

WALSH, J. W. (Washington, D. C.), HAAS, S. L., and MACLEAN, M. E., Isometric pelvimetry, Am.J. Obst.& Gynec. **68:**674-690, Aug. '54

WALSH, J. W. (Wilkes-Barre, Pa.): See **COHEN, S. G., jt. auth.**

WALSH, M. N.: See **BROWN, M. H., jt. auth.**

WALSH, R. C., Stellate ganglion block in general practice, Brit.M.J. **2:**684-685, Sept. 18, '54

WALSH, R. J., and KOOPTZOFF, C., Human blood group T^a, Australian J.Exper.Biol.& M.Sc. **32:** 387-391, June '54

See **BRADING, I., jt. auth.**

WALSH, T. E., Effect of pregnancy on deafness of otosclerosis, Tr.Am.Acad.Ophth. **58:**420-426, May-June '54

WALSH, T. S., JR., Buried metallic prosthesis for mandibular defects, Cancer **7:**1002-1009, Sept. '54

WALSH, W. S.: See **PRESTON, F. W., jt. auth.**

WALSHE, J. M., Echinococcosis alveolaris of liver, J.Path.& Bact. **67:**371-377, April '54

See **DENT, C. E., jt. auth.**

WALSTAD, P. M., and CARLSON, E., Phrenic nerve interruption for massive bleeding and other symptoms of hiatal hernia, Am.J.Surg. **88:**535-545, Oct. '54

WALSTAM, R., Dose measurements on secondary roentgen radiation, Acta radiol. **41:**348-352, April '54

Protection arrangement for intracavitary radium in ward patients, Acta radiol. **41:**529-532, June '54

Dosage distribution in pelvis in radium treatment of carcinoma of cervix, Acta radiol. **42:**237-250, Sept. '54

WALTER, C. W.: See **HAWN, C. V., jt. auth.**
WALTER, H. W., Alkoholmissbrauch und Alkohollagensystagmus, Deutsche Ztschr.ges.gerichtl.Med. **43:** 232-241, '54
WALTER, J., Luta anti-tuberculosa nas provincias portuguesas da Africa ocidental, An.Inst.med. trop. **10:**1061-1087, Sept. '53
WALTER, K., Zur Differentialdiagnose labyrinthärer und retrolabyrinthärer Störungen, Deutsches med. J. **5:**431-436, June 25, '54
WALTER, O., and SCHMUTZLER, R., Zum Problem der Thrombokinase bei der quantitativen Prüfung der 1. Gerinnungsphase, Ztschr.ges.inn.Med. **9:**592-597, June 15, '54
See **SCHMUTZLER, R., jt. auth.**
WALTER, P.: See **FONTAINE, R., jt. auth.**
WALTER, R. D., YEAGER, C. L., and ADAMS, J. E., Electroencephalographic changes in procainization of frontal lobes, Electroencephalog.& Clin. Neurophysiol. **6:**299-302, May '54
WALTER, S.: See **MARTIUS, G., jt. auth.**
WALTER, U.: See **LANGEN, D., jt. auth.**
WALTER, W., Zur Wirkung der Röntgenstrahlen auf das Hirn, Zentralbl.Neurochir. **14:**297-301, '54
See **MÜLLER, W., jt. auth.**
WALTER, W. G., van GEMERT, A. G. M., and DUYFF, J. W., Kinetics of pupillary dilation induced by administration of l-epinephrine, Acta physiol. et pharmacol.neerl. **3:**309-324, '54
WALTERS, J. D.: See **BARKSDALE, E. E., jt. auth.**
WALTERS, J. H. (Columbia, Mo.) and WALTERS, L., Bell's palsy treated with hydrocortisone and ACTH gel, Missouri Med. **51:**1008-1010, Dec. '54
WALTERS, J. H. (Kuwait), Uncommon endemic diseases of Persian Gulf area, Tr.Roy.Soc.Trop.Med.& Hyg. **48:**385-394, Sept. '54
and YOUNG, N. A. F., Micro-drepanocytic disease associated with megaloblastic anaemia of pregnancy, Tr.Roy.Soc.Trop.Med.& Hyg. **48:**253-260, May '54
WALTERS, L.: See **WALTERS, J. H., jt. auth.**
WALTERS, M. B., and GRESHMAN, A., Interatrial conduction defects associated with supraventricular tachycardia in individuals without organic heart disease, J.Mt.Sinai Hosp. **21:**26-28, May-June '54
WALTERS, W., Obstructive jaundice: its diagnosis and treatment, Am.Surgeon **20:**909-919, Sept. '54
WALTHARD, K. M., Weichteilrheumatismus und Fibrositis, Deutsches med.J. **5:**334-339, June 9, '54
WALTHEN, J. D.: See **BEST, M. M., jt. auth.**
WALTHER, G., Zur Frage zentralnervöser Schäden und zentralen Fiebers nach elektrischem Unfall, Klin.Wchnschr. **32:**516-518, June 1, '54
WALTHER, H., Kasuistische Beiträge zum Thema Fokus und Haut unter besonderer Berücksichtigung neuerer Behandlungsmethoden, Medizinische, pp. 1055-1057, Aug. 7, '54
WALTHER, T., Asthma in children, Nord.med. **52:** 1571-1577, Nov. 11, '54 N
and MOE, B., Congenital luxation and subluxation of hip, Tidsskr.norske laegefor **74:**643-645, Oct. 15, '54 N
WALTHER, W. W.: See **KLEIN, M., jt. auth.**
WALTHER-BÜEL, H., Das Alter in klinisch-psychiatrischem Licht, Schweiz.Arch.Neurol.u.Psychiat. **73:**425-430, '54
Ein Fettsuchtmodell, Schweiz.med.Wchnschr. **84:** 1057-1059, Sept. 11, '54
WALTNER, H.: See **HOLZER, H., jt. auth.**
WALTNER, J. G., Chemical composition of perilymph in cats, Laryngoscope **64:**439-453, June '54
WALTNER, K., TÖRÖK, J., and KOMAROMI, O., Die Bedeutung des Invertzuckers in der Säuglingsernährung, Acta med.Acad.sc.hung. **5:**415-417, '54
WALTON, A. J., Case of carcinoma of colon presenting as pyelitis, Brit.M.J. **2:**137-138, July 17, '54
WALTON, C. H. A., Dr. John M. McEachern, Ann.Int. Med. **41:**415, Aug. '54
WALTON, D., Experimental study of method of using perceptual errors as aid to diagnosis, J.Ment.Sc. **100:**678-686, July '54
WALTON, J. N., and LATNER, A. L., Ribosuria in muscular dystrophy, A.M.A.Arch.Neurol.& Psychiat. **72:**362-364, Sept. '54
and NATTRASS, F. J., On classification, natural history and treatment of myopathies, Brain **77:** 169-231, June '54
WALTON, K. W., and RICKETTS, C. R., Investigation of histochemical basis of metachromasia, Brit.J. Exper.Path. **35:**227-240, June '54
WALTON, M.: See **TAITZ, S. R., jt. auth.**
WALTON, R. J., Some less common therapeutic uses of radioisotopes, Med.Illus. **8:**723-730, Nov. '54
WALTON, R. L.: See **GARDNER, L. L., jt. auth.**
WALTON, W. S.: See **MILLER, F. J. W., jt. auth.**
WALTZ, R. C., HUBAY, C. A., ANKENEY, J. L., and MERRILL, J., Experimental study of pulmonary histopathology following positive and negative pressure respirations, Surg.Gynec.& Obst. **99:** 580-586, Nov. '54
WALZ, D.: See **SCHALLEK, W., jt. auth.**
WALZ, L.: See **BLUMBERGER, K., jt. auth.**
See **MOSKOPF, E., jt. auth.**
WALZER, L., and FROST, T. T., Cor pulmonale; consideration of clinical and autopsy findings, Dis. Chest **26:**192-198, Aug. '54
WANDELT, M. A., Planned program of education versus incidental instructions for patients receiving treatment for tuberculosis, Am.Rev. Tuberc. **70:**490-497, Sept. '54; Planned versus incidental instruction for patients in tuberculosis therapy, Nursing Res. **3:**52-59, Oct. '54
WANG, C. L., SCHAEFER, L. E., DRACHMAN, S. R., and ADLERSBERG, D., Plasma lipid partition of normal and cholesterol-fed rabbit, J.Mt.Sinai Hosp. **21:**19-25, May-June '54
See **ADLERSBERG, D., jt. auth.**
WANG, D. M. K.: See **BURRAGE, W. S., jt. auth.**
WANG, F. L., Studies on cultivation of Mycobacterium tuberculosis; determination of sensitivity of local strains to streptomycin, Chinese M.J. **72:**296-302, July-Aug. '54
WANG, R. I. H.: See **POLLOCK, G. H., jt. auth.**
WANG, S. C., and CHINN, H. I., Experimental motion sickness in dogs; functional importance of chemoceptive emetic trigger zone, Am.J.Physiol. **178:** 111-116, July '54
and GLAVIANO, V. V., Locus of emetic action of morphine and hydergine in dogs, J.Pharmacol.& Exper.Therap. **111:**329-334, July '54
WANG, T. Y.: See **BLUMENTHAL, H. T., jt. auth.**
WANG, Z. T., Analysis of 144 cases of postpartum hemorrhage, Chinese M.J. **72:**243-255, July-Aug. '54
WANGENSTEEN, O. H., Surgical treatment of peptic ulcer, J.Iowa M.Soc. **44:**365-373, Aug. '54
See **BOECK, W. C., jt. auth.**
See **BRACKNEY, E. L., jt. auth.**
See **KELLY, W. D., jt. auth.**
and others, Interim report upon "second look" procedure for cancer of stomach, colon, and rectum and for "limited intraperitoneal carcinosis," Surg. Gynec.& Obst. **99:**257-267, Sept. '54
WANKLIN, J. M., BUCK, C., and HOBBS, G. E., Trend of first-admission rates to mental hospitals in Ontario, 1927-1946 (analysis by age, sex and diagnosis), Canad.J.Pub.Health **45:**248-258, June '54
WANKO, T.: See **ZEITLHOFER, J., jt. auth.**
WANNER, J.: See **KAUFMANN, G., jt. auth.**
WANNINGER, G.: See **THIERFELDER, A., jt. auth.**
WAR
See also Atomic Bomb; Aviation and Aviators; Military Medicine; Naval Medicine; Red Cross; Veterans; etc.
chemical warfare: See Gas
civilian protection: See also Atomic Bomb; Gas, warfare
civil defense in Soviet Russia, [E. Schultz] Ugesk. laeger (supp.) **116:** 209-211, Sept. 16, '54 Da
diseases: See also War, prison and internment camps
diabetes mellitus, diabetic retinitis and hypertension in postwar years, [H. Nonnenmacher] Klin.Monatsbl.Augenh. **124:**579-583, '54 G
general adaptation syndrome and functional ovarian disorders during wartime, [S. Djurišic] Acta med. iugoslav. **8:**205-228, '54 Y
medical service: See also Atomic Bomb; Hospitals, war measures; War, prison and internment camps
medical experiences in Korea, [R. Steinert] Tidsskr. norske laegefor. **74:**491-493, Aug. 1, '54 N
nutrition and food supply: See Rations; War, prison and internment camps
prison and internment camps, concentration camp syndrome; sequels of hunger dystrophy 8 years later, [K. Hermann & P. Thygesen] Ugesk.laeger **116:**825-836, June 3, '54 Da
evaluation of inguinal hernia in repatriates from prison camps as sequel of dystrophy and as disease entitled to compensation, [C. L. P. Trüb] Monatsschr.Unfallh. **57:**321-332, Nov. '54 G
histoplasmosis in former American prisoner of war; case, [B. Schmidt] Medizinische, pp. 1419-1420, Oct. 18, '54 G
initial psychiatric findings of recently repatriated prisoners of war, [H. A. Segal] Am.J.Psychiat. **111:**358-363, Nov. '54

WAR, prison and interament camps--Continued
medical examination of repatriated Dutch nationals from Indonesia, 1946-1951, [A. A. Hulshoff] Docum.med.geog.et trop. **6**:131-143, June '54
medical experiences in communist POW camps in Korea, [C. L. Anderson & others] J.A.M.A. **156**: 120-122, Sept. 11, '54
schistosomiasis japonica untreated 10 years after exposure; case, [J. L. Wolford & J. M. Rumball] J.A.M.A. **155**:1045-1046, July 17, '54
psychologic and psychiatric aspects, psychologic aspects of atomic disaster, [E. C. Adams] California Med. **81**:29-32, July '54
vital statistics, infant mortality in Finland during war and postwar period, [H. Tähkä & N. Hallman] Nord. med. **52**:1582-1586, Nov. 11, '54 Sw
sex ratio of white births in United States during Second World War, [B. MacMahon & T. F. Pugh] Am.J.Human Genet. **6**:284-292, June '54
wounds and injuries: See also Atomic Bomb; Wounded and Sick; etc.
neurologic aspects of blast explosions, [H. Elliott] Canad.Serv.M.J. **10**:99-114, Sept. '54
WARBURG, E., Traumatic constrictive pericarditis, Nord.med. **52**:912-914, July 1, '54 Da
WARD, A.: See MOORE, D. C., jt. auth.
WARD, A. F., JR., and JONES, G. L., Helping families of our mentally sick, Ment.Hyg. **38**:576-584, Oct. '54
WARD, B. A., Ocular histology in premature infants with reference to retrolental fibroplasia, Brit.J.Ophth. **38**:445-459, Aug. '54
See ASHTON, N., jt. auth.
WARD, B. C. H., WEBER, G. N., and WELLS, J. M. W., Duodenal intubation under fluoroscopic screen control, Great Ormond St. J. pp. 73-76, June '54
WARD, C. G., and others, Psittacosis-lymphogranuloma venereum virus antibodies in man; experiences with 37 persons with respiratory disease having significantly high antibody titers, J.A.M.A. **155**: 1146-1150, July 24, '54
WARD, C. H., Psychiatric training in university centers questionnaire study of residents. University of Michigan Hospital--Neuropsychiatric Institute, Am.J.Psychiat. **111**:123-131, Aug. '54
WARD, C. V.: See LINDSAY, C. C., jt. auth.
WARD, E. N.: See SALK, J. E., jt. auth.
WARD, G. E., and CHAMBERS, R. G., Management of intraoral cancer and its treatment with radical surgery, Am.J.Surg. **88**: 873-880, Dec. '54
WARD, J., SCHIFF, L., YOUNG, P., and GALL, E. A., Needle biopsy of liver; further experiences with malignant neoplasm, Gastroenterology **27**:300-306, Sept. '54
WARD, J. W., CLIFFORD, W. S., MONACO, A. R., and BICKERSTAFF, H. J., Fatal systemic poisoning following podophyllin treatment of condyloma acuminatum, South.M.J. **47**:1204-1206, Dec. '54
WARD, L. E.: See YOUNG, H. H., jt. auth.
WARD, M. K.: See KING, E. O., jt. auth.
WARD, O. C., Ventricular haemorrhage in newborn, J. Obst.& Gynaec.Brit.Emp. **61**:380-381, June '54
Treatment of acute uraemia in childhood, J.Irish M. A. **35**:277-281, Sept. '54
WARD, S. V., SELLERS, T. B., and DAVIS, J. T., JR., Morbidity and mortality in modern gynecological surgery; analysis of 1,000 consecutive private cases, South.M.J. **47**:1037-1042, Nov. '54
WARD, V. L., Subsequent cesarean sections, Tr.Pacific Coast Obst.& Gynec.Soc. (1953) **21**:51-60, '54
WARD, WILBUR: See Obituaries
WARDEN, H. E., COHEN, M., READ, R. C., and LILLEHEI, C. W., Controlled cross circulation for open intracardiac surgery; physiologic studies and results of creation and closure of ventricular septal defects, J.Thoracic Surg. **28**: 331-343, Sept. '54
WARD-McQUAID, J. N.: See DANIEL, P. M., jt. auth.
WARE, G. W., and CONRAD, H. A., Pericardial coelomic cysts, Am.J.Surg. **88**:272-278, Aug. '54
Diverticula of pericardium, Am.J.Surg. **88**: 918-921, Dec. '54
and CROSS, L. L., Congenital tracheo-esophageal fistula without atresia of esophagus, Pediatrics **14**:254-258, Sept. '54
WARE, H. E., Understanding inflammatory process from histopathological point of view, Univ.Michigan M.Bull. **20**:257-266, Oct. '54
WARE, H. H., JR., South Atlantic Association of Obstetricians and Gynecologists; history of first 15 years; presidential address, Am.J.Obst.& Gynec. **68**:505-509, Aug. '54
Treatment of endometriosis, South.M.J. **47**: 865-870, Sept. '54
WARE, H. H., JR.--Continued
and WINSTON, W. O., Ectopic pregnancy, Obst.& Gynec. **4**:29-34, July '54
WAREMBOURG, H., and NIQUET, G., Manifestations encéphaliques au cours de la tuberculose pulmonaire, Presse méd. **62**:1175-1176, Aug. 28, '54
WARENSKI, L. C.: See McNEIL, C., jt. auth.
WARFARIN (4-hydroxycoumarin compound): See Coumarin; Rodents, extermination
WARIN, R. P., Value of antihistamines in treatment of urticaria, Practitioner **173**:166-168, Aug. '54
WARING, H.: See STRAHAN, R., jt. auth.
WARING, J. J., Non-tuberculous cavities in lung (John W. Bell lecture), Minnesota Med. **37**:565-576, Aug. '54
WARKANY, J., Symposium on effects of radiation and other deleterious agents on embryonic development; disturbance of embryonic development by maternal vitamin deficiencies, J.Cell.& Comp. Physiol. (supp.1) **43**:207-236, May '54
WARLUZEL, Y.: See MOLLARET, L., jt. auth.
WARMING-LARSEN, A., Ketone metabolism in obesity, Acta med.scandinav. **150**:47-52, '54
WARNER, G. F., and DOBSON, E. L., Disturbances in reticulo-endothelial system following thermal injury, Am.J.Physiol. **179**:93-98, Oct. '54
WARNER, H. R.: See WOOD, E. H., jt. auth.
WARNER, R. S., and BOWERS, J. Z., Use of open-channel television in postgraduate medical education, J.M.Educ. **29**:27-33, Oct. '54
WARNICK, E. G.: See O'MALLEY, E. P., jt. auth.
WARNING, H., Die Mangelkost in der Massenküche, Zentralbl.Arbeitsmed.u. Arbeitsschutz **4**:69-70, May '54
WAROT, P.: See LEGRAND, R., jt. auth.
WARRACK, G. H.: See OAKLEY, C. L., jt. auth.
WARREN, K. W., Acute surgical conditions of abdomen in aged and poor risk patient, S.Clin.North America **34**:745-759, June '54
Hernias in poor risk patient; their surgical management, S. Clin. North America **34**:761-771, June '54
Current management of benign and malignant pancreatic tumors, Am.Surgeon **20**:1070-1076, Oct. '54
See MARSHALL, S. F., jt. auth.
WARREN, M. D., Housing and illness; analysis of 1000 medical certificates, Brit.M.J. **2**: 861-863, Oct. 9, '54
WARREN, R., Experiences with reconstructive surgery of femoral artery in arteriosclerosis obliterans, A.M.A.Arch.Surg. **69**:582-593, Oct. '54
and THAYER, T. R., Transplantation of saphenous vein for postphlebitic stasis, Surgery **35**:867-876, June '54
LINTON, R. R., and SCANNELL, J. G., Arterial embolism; recent progress, Ann.Surg. **140**: 311-317, Sept. '54
WARREN, R. M., Urolucosil treatment of "B. coli" infections of genito-urinary tract, Brit.J.Urol. **26**: 147-152, June '54
WARREN, R. P.: See TRESIDDER, G. C., jt. auth.
WARREN, S., Simeon Burt Wolbach, M.D., 1880-1954, Lab.Invest. **3**:304, July-Aug. '54
See SOMMERS, S. C., jt. auth.
and SPALDING, C. K., Effective isotope suite, Hospitals **28**:62-65, July '54
WARREN-DAVIS OPERATION: See Palate, cleft
WARRES, H. L., Carcinoma in maldescended testes, J. Urol. **72**:252-255, Aug. '54
and KING, A. C., Hyaluronidase in intramuscular excretory urography, Radiology **63**:730-732, Nov. '54
WARTEGG TEST: See Personality, tests
WARTELLE, O.: See SOULIER, J. P., jt. auth.
WARTENBERG, R., Howard Christian Naffziger, May 6, 1884, Zentralbl.Neurochir. **14**:1-3, '54; J.Nerv.& Ment.Dis. **119**:377-379, May '54
Cerebellar signs, J.A.M.A. **156**:102-105, Sept. 11, '54
WARTENBERG'S DISEASE: See Neuritis, radial
WARTER, P. J.: See BANGHART, H. E., jt. auth.
WARTHEN, H. J., JR., Henry Stuart MacLean, 1873-1954, South.S.A. (1953) **65**:418-419, '54
WARTHEN, R. O.: See CLARK, W. M., JR., jt. auth.
WARTHIN TUMORS: See Tumors, adenolymphoma
WARTMAN, W. B.: See BOLANDE, R. P., jt. auth.
WARTS: See Verruca
WARUM, F.: See SCHMID, J., jt. auth.
WARWICK, O. H., and PHILLIPS, A. J., Cancer among Canadian Indians, Brit.J.Cancer **8**:223-230, June '54

WARWICK, R. T., and THOMSON, A. D., Bone tumours; histological method of classification, Arch.Middlesex Hosp. **4:**219-230, Oct. '54
WASASTJERNA, C., Leukocyte-agglutinins in case of chronic granulocytopenia and hemolytic anemia, Acta med.scandinav. **149:**355-360, '54
See HAGA, A. L., jt. auth.
and SUNDBERG, M., Erythrophagocytosis in clotted blood, Scandinav.J.Clin.& Lab.Invest. **6:**119-121, '54
See SUNDBERG, M., jt. auth.
WASE, A. W., and CHRISTENSEN, J., Antithyroid action of tetraethylthiuram disulfide, J.Biol.Chem. **211:**75-78, Nov. '54
GOSS, D. M., and BOYD, M. J., Metabolism of nickel; spatial and temporal distribution of Ni^{63} in mouse, Arch.Biochem. **51:**1-4, July '54
WASER, E., Beitrag zur prophylaktischen und symptomatischen Behandlung des Kopfschmerzes mit Mutterkornalkaloiden, Schweiz.med.Wchnschr. **84:**1175-1178, Oct. 9, '54
WASHBURN, W. W., JR., Comparative histochemical observations on wound healing in adult rats and cultured adult human epithelium; methods and glycogen distribution, J.Invest.Dermat. **23:**97-112, Aug. '54
Comparative histochemical observations on wound healing in adult rats and cultured adult human epithelium; ribonucleic acid and thymonucleic acid, J.Invest.Dermat. **23:**169-179, Sept. '54
WASHINGTON, E.: See COPPOCK, J. B. M., jt. auth.
WASICKY, R., Die Wertbestimmung der Digitalis purpurea und ihrer galenischen Präparate, Arzneimittel-Forsch. **4:**562-564, Sept. '54
WASILIK, V. M., Lest they lose sight, Am.J.Nursing **54:**1080-1083, Sept. '54
WASMUTH, C. E., and HALE, D. E., Thiopental sodium anesthesia in infants and children, J.A.M.A. **156:**1321-1323, Dec. 4, '54
and RONCAGLI, G., Management of continuous spinal anesthesia for geriatric surgery, Cleveland Clin. Quart. **21:**141-152, July '54
WASON, P. C., Soap wrappers' "jig", Brit.J.Indust.Med. **11:**279-283, Oct. '54
WASPS, venom: See Venom
WASS, S. H., Cancer of rectum; observations upon 140 consecutive patients, Guy's Hosp.Rep. **103:**139-160, '54
WASSELL, A. R.: See DENT, E. D., JR., jt. auth.
WASSERBURGER, R. H.: See KORST, D. R., jt. auth.
WASSERMAN, A. E., LESSNER, J. M., and WEST, M. K., Reversal of streptomycin injury of Escherichia coli, J.Gen.Physiol. **38:**213-223, Nov. '54
WASSERMAN, F., KROSNICK, A., and TUMEN, H., Necrotizing angiitis associated with chronic ulcerative colitis, Am.J.Med. **17:**736-743, Nov. '54
WASSERMAN, L. R.: See PARISER, S., jt. auth.
WASSERMAN, R. R.: See NEWMAN, L. B., jt. auth.
WASSERMANN, FRIEDRICH, Fibrillogenesis in regenerating rat tendon with special reference to growth and composition of collagenous fibril, Am.J.Anat. **94:**399-437, May '54
WASSERMANN, FRIEDRICH (1884--)
seventieth birthday, [G. B. Gruber] Münchenmed. Wchnschr. **96:**898-899, July 30, '54 G
WASSERMANN, M.: See SAPHRA, I., jt. auth.
WASSERMANN REACTION
See also Syphilis, serodiagnosis
effect of calcium ion on Kolmer complement fixation test, [A. S. Browne, M. M. Michelbacher & E. M. Coffey] Am.J.Clin.Path. **24:**934-945, Aug. '54
zone phenomenon in Wassermann reaction, [R. Schneider] Arch.Dermat.u.Syph. **198:**595-600, '54 G
technic, concentration of cell suspension, [P. N. Coleman] Brit.J.Ven.Dis. **30:**141-143, Sept. '54
conditions of antibody-complement binding during Wassermann reaction performed with cardiolipin, [H. Ruge] Ztschr.Hyg. **140:**163-168, '54 G
new method proposed by de Donno, [V. Valerio & A. Francios] Riforma med. **68:**1160-1161, Oct. 16, '54 I
WASSNER, L., Untersuchungen bei jugendlichen Blinden als Beitrag zur vegetativen Steuerung des Stoffwechsels über die Sehbahn, Med.Monatsschr. 530-535, Aug. '54
WASZ-HÖCKERT, O., Can vaccines accelerate manifestation of infection during latent or incubation stage? Finska läk.-sällsk.handl. **96:**135-140, '53 Sw
and DONNER, M., Persistence of tuberculin sensitivity in BCG vaccinated persons isolated in institutions, Acta paediat. **43:**163-173, '54
WASZ-HÖCKERT, O.--Continued
and PAATELA, M., BCG vaccination of newborn using dry vaccine, Nord.med. **52:**1309-1310, Sept. 16, '54 Sw
WATANABE, I., STENT, G. S., and SCHACHMAN, H. K., On state of parental phosphorus during reproduction of bacteriophage T2, Biochim.et biophys.acta **15:**38-49, Sept. '54
WATANABE, Y., Studies on viscerogenic reflexes, Arch. jap.Chir. **23:**38-56, Jan. 1, '54
WATER
See also Fluids
changes in extracellular water and electrolytes and renal compensations in chronic alkalosis, as compared to those occurring in acute alkalosis, [K. E. Roberts, H. T. Randall, P. Philbin & R. Lipton] Surgery **36:**599-609, Sept. '54
fat and water content of left and right liver before and after birth, [J. L. Emery & E. Finch] Arch. Dis.Childhood **29:**242-247, June '54
method for determination of total lipids and water in brain tissue, [W. M. Sperry] J.Biol.Chem. **209:**377-386, July '54
percutaneous absorption of tritium oxide, [C. W. DeLong, R. C. Thompson & H. A. Kornberg] Am. J.Roentgenol. **71:**1038-1045, June '54
potassium, water and glycogen contents of perfused rat liver, [J. L. D'Silva & M. W. Neil] J.Physiol. **124:**515-527, June 28, '54
safety of water irrigation in transurethral prostatectomy, [H. H. Pitts & F. Hinman, Jr.] J.Urol. **72:**925-927, Nov. '54
total water content of laboratory animals with special reference to volume of fluid within lumen of gastrointestinal tract, [L. J. Cizek] Am.J. Physiol. **179:**104-110, Oct. '54
water and electrolyte content of tissues in hypertension, [A. Grollman] Circulation Res. **2:**541-543, Nov. '54
examination: See also Swimming Pools; Water, pollution; Water, supply
coliform intestinal flora of native lizards in relation to bacteriologic evaluation of drinking water; contribution to bacteriology of Escherichia freundii, [G. W. Fischer] Ztschr.Hyg. **139:**463-477, '54 G
comparative study of methods for detection of coliform bacteria, [S. D. Henriksen] Acta path.et microbiol.scandinav. **35:**143-155, '54
comparison of coliform organisms from feces and from water in Norway, [S. D. Henriksen] Acta path.et microbiol.scandinav. **35:**75-90, '54
composition of soil and water in regions (Gironde, Charente-Maritime) where cancer is frequent or unequally distributed, [R. de Grailly, P. Mesnard, P. Romain & R. Merland] Bull.Acad.nat.méd. **138:**418-426, Oct. 5-12, '54 F
concentration technic for demonstrating small amounts of bacteria in tap-water, [E. Hammarström & V. Ljutov] Acta path.et microbiol. scandinav. **35:**365-369, '54
demonstration of coli bacteria, [W. Schäfer] Zentralbl.Bakt.(Abt.1) **160:**54-62, '53 G
filtering methods for demonstration of salmonella bacteria, [V. Ljutov] Acta path.et microbiol. scandinav. **35:**370-380, '54
hygienic evaluation of water of swimming pools and bathing beaches, [K. Haack & H. Heger] Ztschr. Hyg. **140:**294-323, '54 G
investigation of coliform bacteria by single step technic employing filtering membrane, [A. A. Hafna & S. R. Damon] Med.colon. **24:**34-38, July '54 S
methods for revealing fecal contamination of drinking water, [M. T. Casassa] Gior.batt.e immunol. **47:**102-107, Sept.-Oct. '54 I
microbiologic studies of drinking water, [B. Daglia] Gior.batt.e immunol. **46:**417-454, May-June '54 I
micro-organisms from water of Hungarian installations, [P. Török] Acta microbiol. **1:**223-241, '54 G
testing of culture mediums for determination and differentiation of coliform bacteria in water, [E. L. Schiavone & L. M. D. Passerini] Rev.san.mil. argent. **53:**50-57, Jan.-March '54 S
use of antibiotics in media for isolation of fungi from polluted water, [W. B. Cooke] Antibiotics & Chemother. **4:**657-662, June '54
use of new instrument (dephimeter) to measure changes in composition, [F. Schiltz] Zentralbl. Bakt. (Abt.1) **160:**51-53, '53 G
viability of Histoplasma capsulatum in tap water, [C. Ritter] Am.J.Pub.Health **44:**1299-1304, Oct. '54

WATER, examination--Continued
water quality of swimming places; review, [E. L. Lehr & C. C. Johnson, Jr.] Pub.Health Rep. **69:** 742-748, Aug. '54
fluoridation, Brantford, Ontario, fluoridation study, [W. L. Hutton, B. W. Linscott & D. B. Williams] J.Am.Dent.A. **49:**183-184, Aug. '54
cariostatic effect and metabolism of ammonium fluosilicate, [I. Zipkin & F. J. McClure] Pub. Health Rep. **69:**730-733, Aug. '54
control of dental caries by fluoridation of public water supply, [H. Kruse] Deutsches med.J. **5:** 436-443, June 25, '54 G
effect of fluoride in drinking water on osseous development of hand and wrist in children, [H. B. McCauley & F. J. McClure] Pub.Health Rep. **69:** 671-683, July '54
engineer looks at fluoridation, [D. F. Metzler] Am. J.Pub.Health **44:**888-891, July '54
engineering aspects, [M. J. Stewart] Canad.J.Pub. Health **45:**241-245, June '54
evaluation of Grand Rapids project, [J. W. Knutson] J.Michigan M.Soc. **53:**1001-1006, Sept. '54
first program of fluoridation of drinking water in Chile, [G. Adriasola & A. M. Kaempffer] Bol.Ofic. san.panam. **37:**66-75, July '54 S
fluoridation of public drinking water, [J. E. Summers, C. J. Stringer & A. L. Stanley] J.Michigan M.Soc. **53:**1007-1016, Sept. '54
how fluoridation facts were presented to citizens of Baltimore, Md., [H. B. McCauley] Am.J.Pub. Health **44:**892-898, July '54
hydrofluorosis, [G. Fradá & G. Mentesana] Folia med. **37:**429-450, June '54 I
medical aspects of excessive fluoride in water supply, [N. C. Leone & others] Pub.Health Rep. **69:**925-936, Oct. '54
medical-dental aspects, [F. McCombie] Canad.J.Pub. Health **45:**236-238, June '54
Newburgh-Kingston caries fluorine study; pediatric aspects--current status, [D. E. Overton & H. C. Chase] New York J.Med. **54:**2452-2457, Sept. 1, (pt.1) '54
safety, [E. R. Schlesinger] New York J.Med. **54:** 2449-2452, Sept. 1 (pt.1) '54
sanitary inspector's role, [E. S. Gropp] Canad.J.Pub. Health **45:**239-240, June '54
should fluorides be added to public water supplies? [J. H. Shaw] Scient.Month. **79:** 232-240, Oct. '54
views of National Congress of Parents and Teachers, [H. F. Helmholz] Am.J.Pub.Health **44:**884-887, July '54
heavy: See Deuterium
injections, clinically innocuous effect of intravenously administered distilled water, [I. Victor] J.Urol. **71:**765-766, June '54
water for injection, U.S.P., and isotonic sodium chloride solution, U.S.P: multiple-dose container problem; report of Council on Pharmacy and Chemistry, J.A.M.A. **156:**1582, Dec. 25, '54
metabolism: See also Dehydration; Diuresis and Diuretics; Edema; Sweat Glands
adrenal cortex hormones; influence on water balance and electrolyte metabolism, [C. M. MacBryde] Missouri Med. **51:**740-742, Sept. '54
central position of salt and water metabolism in therapy of uremia during childhood, [W. Droese & H. Stolley] Deutsche med.Wchnschr. **79:**1599-1604, Oct. 22, '54 G
clinical and hydroelectrolytic disorders after resumption of diuresis in oligoanuric tubular nephropathies, [M. Dérot & others] J.urol.,Paris **60:**351-357, '54 F
control of balance and distribution of body water, [D. H. P. Streeten] Univ.Michigan M.Bull. **20:**161-169, July '54; correction **20:**244, Sept. '54
control of water and electrolyte balance after surgery, [L. P. Le Quesne] Brit.J.Anaesth. **26:**450-467, Nov. '54
disorders of hydrosaline metabolism and acid-base equilibrium common in anuria and oliguria, [R. Gazmuri O.] Rev.méd.Chile **82:**201-211, April '54 S
effect of blood pressure reduction with arfonad (trimethaphan, thiophanium derivative) on renal hemodynamics and excretion of water and electrolytes, [J. H. Moyer, W. R. Livesay & R. A. Seibert] Am.Heart J. **48:**817-826, Dec. '54; correction **49:**322, Feb. '54
effect of pregnancy on excretion of water loads by rats, [F. G. Hofmann, E. Knobil & W. L. Caton] Endocrinology **55:**114-115, July '54

WATER, metabolism--Continued
effect of testosterone (androgen) on water distribution of secondary sex glands of male rats, [G. G. Rudolph & W. R. Starnes] Endocrinology **55:** 682-685, Nov. '54
effect of water restriction on food intake and food efficiency of growing rats, [E. W. Crampton & L. E. Lloyd] J.Nutrition **54:**211-224, Oct. '54
effects of deoxycorticosterone acetate and cortisone (adrenocortical preparations) on excretion of hypotonic saline by adrenalectomized rats, [D. F. Cole] J.Endocrinol. **11:**261-268, Oct. '54
electrolyte and water balance in case of pink disease, [D. B. Cheek] M.J.Australia **1:**822-827, May 29, '54
gastric factors controlling water- and salt-solution-drinking, [E. Stellar, R. Hyman & S. Samet] J. Comp.& Physiol. Psychol. **47:** 220-226, June '54
hydroelectrolytic disorders observed in course of development of spontaneous and recurrent subdural hematoma, [J. A. Chavany, B. Pertuiset & B. Weil] Bull.et mém.Soc.méd.hôp.Paris **70:**752-753, June 25-July 9, '54 F
hydrosaline metabolism, [H. Alessandri & R. Gazmuri O.] Rev.méd.Chile **82:**165-201, April '54 S
hypothalamo-hypophysial relations of experimentally induced changes in salt and water metabolism, [K. Kovács & others] Acta morphol. **4:**417-427, '54
importance of electrolyte and water metabolism in cardiac insufficiency, [L. E. del Zar] Rev.argent. cardiol. **21:**168-178, May-June '54 S
in late toxicosis of pregnancy, [H. Röttger] Arch. Gynäk. **184:**629-642, '54 G
influence of artificial hibernation on altered water uptake of tissues in shock due to evisceration, [P. Bazan] Minerva med. **2:**975-979, Oct. 20, '54 I
intravascular hemolysis during water absorption from small intestine, [J. S. Lee] Am.J.Physiol. **178:**103-110, July '54
lipid and water content of carcass, skeletal muscle and testicle in host component of albino rat-Walker carcinoma 256 dual organism at progressive stages of tumor growth, [E. M. Boyd, C. E. Boyd, J. G. Hill & E. Ravinsky] Canad.J. Biochem.& Physiol. **32:**359-371, July '54
of pyridoxine and pantothenic acid deficient rats, [K. Guggenheim] Endocrinology **55:**156-162, Aug. '54
patterns of sodium and water metabolism during ion exchange treatment of preeclamptic toxemia, [R. R. de Alvarez, E. K. Smith & H. W. Barber] Tr.Pacific Coast Obst.& Gynec.Soc.(1953) **21:** 7-21, '54
postoperative response to small water loads; splanchnicectomy, [V. Job & R. D. Mahon] Univ. Michigan M.Bull. **20:**237-244,Sept. '54
results of blood chemistry studies in tuberculosis; water metabolism in tuberculosis, [A. H. Müller] Ztschr.ges.inn.Med. **9:**438-443, May 1, '54 G
role of disorders in pathogenesis of neurologic symptoms; action of cortisone (adrenocortical preparation) and of posterior pituitary extract, [J. Haguenau & B. Weil] Bull.et mém.Soc.méd. hôp.Paris **70:**753-764, June 25-July 9, '54 F
role of metabolism in hydration of isolated lens and cornea, [B. Schwartz, B. Danes & P. J. Leinfelder] Am.J.Ophth. **38:**182-194, July (pt.2) '54
salt-water metabolism of cardiac patient, [L. Aldama Aja] An.Casa salud Valdecilla **15:**467-470, July-Aug. '54 S
survival following massive resection of small and large bowel; water, electrolyte and blood volume studies, [D. Bresin & B. G. Oren] Gastroenterology **26:**895-905, June '54
thiocyanate space and distribution of water in musculature of hypothermic dog, [H. E. D'Amato] Am. J.Physiol. **178:**143-147, July '54
tissue electrolytes and water in diabetic acidosis; observations on alloxan-diabetic rats with keto-acidosis, [H. C. Knowles, Jr. & G. M. Guest] Diabetes **3:**107-112, March-April '54
transcapillary pulmonary exchange of water in dog, [F. P. Chinard & T. Enns] Am.J.Physiol. **178:** 197-202, Aug. '54
variation of water and chloride balance in course of nyctohemeral rhythm in man, [B. Metz & M. F. Mours-Laroche] J.physiol.,Paris **46:**464-470, '54 F
variety of anuria caused by excessive hydration of renal cells, [J. Hamburger, B. N. Halpern & J. L. Funck-Brentano] Presse méd. **62:**972-976, June 23, '54 F

WATER, metabolism--Continued
water and electrolyte content of tissues of adrenalectomized and adrenalectomized-nephrectomized dog, [A. Grollman] Am.J.Physiol. **179:**36-38, Oct. '54
water and electrolyte metabolism in infants and children; disorders of balance and therapy, [R. François & Mme. Ruitton-Ugliengo] Semaine hôp. Paris **30:**2329-2345, June 6, '54 F
water and electrolyte metabolism in infants fed cow's milk mixtures during heat stress, [D. C. Darrow, R. E. Cooke & W. E. Segar] Pediatrics **14:**602-617, Dec. '54
water and electrolyte metabolism; tables of medically important values, [P. Jeanneret, H. Rosenmund & A. F. Essellier] Helvet.med.acta **21:**191-222, July '54 G
water and electrolytes, [E. Galán] Rev.cubana pediat. **26:**251-264, April; 345-364, May; 413-426, June; 481-492, July; 539-558, Aug.; 613-628, Sept.; 671-686, Oct. '54 S
water binding in organic systems; freezing point of surviving tissue, [J. Pichotka, W. Höfler & J. Reissner] Arch.exper.Path.u.Pharmakol. **223:**217-233, '54 G
water-salt metabolism and vitamins K; experimental study, [C. G. Bertazzi] Acta med.ital. **9:**97-102, April '54 I
mineral: See also Gallbladder, diseases; Health, resorts; Peptic Ulcer, therapy; Rheumatism, therapy; etc.
crenotherapy of gout, [E. Liberati] Clin.terap. **6:**534-543, May '54 I
liver and thermal therapy at Porretta; histologic aspects of guinea pig liver intoxicated with carbon tetrachloride and treated with water containing sodium and iodide, [E. Bottiglioni & P. L. Sturani] Gior.clin.med. **35:**1043-1050, Aug. '54 I
liver and thermal therapy at Porretta; histologic aspects of liver of guinea pigs intoxicated with carbon tetrachloride and treated with sulfurous water, [E. Bottiglioni & P. L. Sturani] Gior.clin.med. **35:**745-753, June '54 I
liver and thermal therapy at Porretta; liver response to sulfur and sodium iodide-containing water, [E. Bottiglioni] Gior.clin.med. **35:**477-487, April '54 I
liver and thermal therapy at Porretta; sodium iodide crenotherapy and hepatic function, [E. Bottiglioni & M. de Jaco] Gior.clin.med. **35:**890-899, July '54 I
liver and thermal therapy at Porretta; sulfur water therapy and hepatic function, [E. Bottiglioni & M. de Jaco] Gior.clin.med. **35:**606-616, May '54 I
medicinal mineral waters of Angola and Mozambique; importance of study and evaluation, [A. V. P. Coelho] An.Inst.med.trop. **10:**1649-1653, Sept. '53 P
salt, sulfur, sodium, magnesium water, [M. Manara] Arch."E.Maragliano" pat.e clin. **9:**445-450, March-April '54 I
studies of mineral waters containing iodide in Paracelsus Institution of Bad Hall, [H. Lieb] Deutsches med.J. **5:**617-621, Nov. 15, '54 G
pollution: See also Water, examination
basis for program of control in state of São Paulo, [E. R. Yassuda] Arq.Fac.hig.e saúde pûb. **7:**169-186, Dec. '53 P
epidemic of infective hepatitis apparently due to water-borne agent, [T. C. R. Archer] J.Roy. Army M.Corps **100:**161-179, July '54
Escherichia coli of types 0111 and 055 in drinking water, [P. Monnet & others] Ann.Inst.Pasteur **87:**347-349, Sept. '54 F
experimental transmission of human intestinal protozoan parasites; attempts to transmit Endamoeba coli and Giardia lamblia cysts by water, [R. C. Rendtorff & C. J. Holt] Am.J.Hyg. **60:**327-338, Nov. '54
factors affecting formation and oxidation of sulfides in polluted estuary, [A. B. Wheatland] J.Hyg. **52:**194-210, June '54
1953 summary of disease outbreaks, [C. C. Dauer & G. Sylvester] Pub.Health Rep. **69:**538-546, June '54
outbreak of infectious hepatitis apparently transmitted through water (at summer camp), [C. B. Tucker, W. H. Owen & R. P. Farrell] South.M.J. **47:**732-740, Aug. '54
pollution of river water flowing into lake in Canton Geneva, [E. Novel & E. Pongratz] Schweiz.Ztschr. allg.Path. **17:**541-544, '54 F
practical methods for control of algae and water weeds, [A. F. Bartsch] Pub.Health Rep. **69:**749-757, Aug. '54

WATER, pollution--Continued
quantitative demonstration of tubercle bacilli in waste waters of tuberculosis sanatoriums, [E. Kröger & W. Bosse] Tuberkulosearzt **8:**442-447, July '54 G
role of typhoid-paratyphoid bacilli in contamination of vegetables grown on soil irrigated with waste water, [G. Müller] Zentralbl.Bakt.(Abt.1) **161:**280-284, '54 G
schistosome infection of snails in dam traced to pollution with sewage, [F. A. H. Bayer] Tr.Roy. Soc.Trop.Med.& Hyg. **48:**347-350, July '54
significance and demonstration of tubercle bacilli in waste water, [K. Wagener & U. Reuss] Zentralbl.Bakt.(Abt.1) **160:**90-95, '53 G
stream pollution control in Harris County, Texas, [W. A. Quebedeaux, Jr.] Pub.Health Rep. **69:**836-840, Sept. '54
transmission of salmonella infections by birds contaminating water, [F. Steiniger] Zentralbl.Bakt. (Abt.1) **160:**80-83, '53 G
purification: See also Swimming Pools
chlorine as disinfectant of drinking water, [L. Friberg & E. Hammarström] Nord.hyg.tidskr., pp.114-120, '54 Sw
disinfection of drinking water with ultraviolet rays, [S. Carlson] Strahlentherapie **95:**506-512, '54 G
disinfection of water by action of oligodynamic silver, [W. Zimmermann] Zentralbl.Bakt.(Abt.1) **160:**70-73, '53 G
during war by means of ion exchange resins, [G. Lalli] Riv.med.aeronaut. **17:**224-246, April-Sept. '54 I
effect of standard water purification processes on removal of Histoplasma capsulatum, [D. F. Metzler, C. Ritter & R. L. Culp] Am.J.Pub.Health **44:**1305-1313, Oct. '54
experimental studies on disinfection of drinking water with ultraviolet rays, [B. Schmidt, I. Möller & W. Thiele] Ztschr.Hyg. **139:**505-509, '54 G
supply: See also Water, fluoridation
chemical agents and poisonous metals in food and water, [A. Tyler] Roy.San.Inst.J. **74:**985-994, Oct. '54
goiter and iodine content of drinking water, [G. Dardel] Arch.urug.med. **44:**13-37, Jan.-Feb. '54 S
hygienic control and evaluation, [M. Knorr] Zentralbl.Bakt.(Abt.1) **160:**1-6, '53 G
is there any danger or hazard to health because drinking water is rich in calcium salts? [M. Carrieu] Montpellier méd. **45:**354-365, April '54 F
lead poisoning due to water pipes, [J. Fourcade & M. Caron] Ann.méd.lég. **34:**191-196, Aug.-Sept. '54 F
methemoglobinemia due to nitrates and nitrites in drinking water, [H. T. Fawns & A. G. V. Aldridge] Brit.M.J. **2:**575-576, Sept. 4, '54
methemoglobinemia in infant due to well water, [J. Bonnet] Nourrisson **42:**78-94, March-April '54 F
necessity for control of conditions insuring hygienic functioning of aqueducts for drinking water, [G. Scaccia Scarafoni] Rendic.Ist.super.san. **17:**703-706, '54 I
poliomyelitis and water supply, [G. M. Little] Canad. J.Pub.Health **45:**100-102, March '54
supply of drinking water from technician's point of view, [W. Drobek] Zentralbl.Bakt.(Abt.1) **160:**23-49, '53 G
surface water as drinking water, [H. O. Hettche] Zentralbl.Bakt.(Abt.1) **160:**6-22, '53 G
therapy: See Balneology and Balneotherapy; Baths; Water, mineral; etc.
waste: See Sewage, disposal and purification
WATERBORG, H., Intermittent positive and negative pressure in artificial respiration, Arch.chir.neerl. **6:**151-161, '54
WATERHOUSE-FRIDERICHSEN SYNDROME: See Adrenals, hemorrhage
WATERLOH, E.: See **APPELHANS, M., jt. auth.**
WATERLOW, J., Nutrition and liver; disorders of liver in tropical nutritional diseases, Proc.Nutrition Soc. **13:**135-139, '54
WATERMAN, D. F.: See **LEVENSON, S. M., jt. auth.**
WATERMAN, S.: See **LORENTZ de HAAS, A. M., jt. auth.**
WATERS, L. L.: See **EVANS, T. S., jt. auth.**
WATERSTON, D. J.: See **BENTLEY, J. F. R., jt. auth.** See **SMELLIE, J. M., jt. auth.**
WATERWORTH, D.: See **HAMILTON, J. B., jt. auth.**
WATILLON, M.: See **THIRY, S., jt. auth.**
WATKINS, A. L., Ruptured diaphragm: late cause of death in paraplegia, Arch.Phys.Med. **35:**369-371, June '54

WATKINS, A. L.--Continued
Physical medicine and rehabilitation in management of hip disabilities, Arch.Phys.Med. **35:**747-750, Dec. '54
WATKINS, D. H., and HARPER, F. R., Surgical diseases of pulmonary artery: central aneurysms, arteriovenous fistulas, and peripheral aneurysms, Am.Surgeon **20:**602-618, June '54
See **ANGELONE, L., jt. auth.**
PREVEDEL, A. E., and HARPER, F. R., Method of preventing peptic esophagitis following esophagogastrostomy; experimental and clinical study, J. Thoracic Surg. **28:**367-382, Oct. '54
WITTENSTEIN, G., and DANIEL, J., Total gastrectomy with replacement utilizing transverse colon; preliminary report, A.M.A.Arch.Surg. **69:**167-184, Aug. '54
WATKINS, E., JR.: See **POMERANZ, A. A., jt. auth.**
WATKINS, H. L.: See **KAKU, K., jt. auth.**
WATKINS, M.: See **HART, F. D., jt. auth.**
WATRIN, J., BEUREY, J., and MOUGEOLLE, J., Les monilioses cutanées et viscérales: leur actualité clinique et biologique, Bull.Soc.franç.dermat.et syph. **61:**111-114, March-April '54
MICHON, P., and MICHON, C., Applications de la transfusion en dermatologie, Semaine hôp.Paris **30:**2733-2740, July 2, '54
and others, Etude des déficits protidiques en dermatologie, avec déterminations de masse sanguine, de liquides interstitiels et de divers éléments sanguins, Semaine hôp.Paris **30:**2719-2733, July 2, '54
Masse sanguine et bilan humoral dans le psoriasis. Déductions thérapeutiques, Semaine hôp.Paris **30:**2741-2750, July 2, '54
WATSCHINGER, B.: See **KREJCI, F., jt. auth.**
WATSON, B. A., Hypometabolic state: clinical entity, New York J.Med. **54:**2045-2049, July 15, '54
WATSON, B. H., Spinal anesthesia in obstetrics; report of 8,000 cases, Tr.Pacific Coast Obst.& Gynec. Soc.(1953) **21:** 22-35, '54
WATSON, B. P., History of New York Academy of Medicine Committee of Maternal Mortality, Am. J.Obst.& Gynec. **68:**12-14, July '54
WATSON, C., Recent changes in French policy on venereal diseases and prostitution, Brit.J.Ven. Dis. **30:**103-113, June '54
WATSON, C. J., Porphyria, Advances Int.Med. **6:**235-299, '54
See **LOWRY, P. T., jt. auth.**
and others, Intestinal formation and inter-relationship of members of urobilinogen group with special reference to dextrorotatory form, Tr.A.Am. Physicians **67:**242-249, '54
WATSON, D.: See **JEFFREY, M. R., jt. auth.**
WATSON, D. W.: See **SCHWAB, J. H., jt. auth.**
WATSON, E. H., Growth and development of children, J.Michigan M.Soc. **53:**976-980, Sept. '54
WILSON, J. L., and TUURI, A., Diaper care in nurseries, J.A.M.A. **155:**1579-1581, Aug. 28, '54
WATSON, G. H.: See **MACAULAY, D., jt. auth.**
WATSON, G. I., Virus disease in general practice, Practitioner **173:** 578-586, Nov. '54
WATSON, J. A.: See **CEMBER, H., jt. auth.**
WATSON, J. C.: See **RIGLER, L. G., jt. auth.**
WATSON, J. M., and NETSKY, M. G., Ulceration and malacia of upper alimentary tract in neurologic disorders, A.M.A.Arch.Neurol.& Psychiat. **72:** 426-439, Oct. '54
WATSON, K. G., Medical aspects of mid-twentieth century migration as gleaned from migrant selection in Greece, with particular reference to Australia and selection of 2500 Greek-Australian rural workers, M.J.Australia **2:**203-207, Aug. 7, '54
WATSON, L. C.: See **READER, R., jt. auth.**
WATSON, R. E., Experimentally induced conflict in cats, Psychosom.Med. **16:**340-347, July-Aug. '54
WATSON, R. I., Personality of aged. Review, J. Gerontol. **9:**309-315, July '54
WATSON, R. J., and others, Clinical studies with citrovorum factor in megaloblastic anemia, Am.J. Med. **17:**17-28, July '54
WATT, H. F., and POLLARD, C. B., Case of serious Florida diamondback rattlesnake (Crotalus adamanteus) bite, J.Florida M.A. **41:**367-370, Nov. '54
WATT, J.: See **PAFFENBARGER, R. S., JR., jt. auth.**
WATT, J. K.: See **McLENNAN, I., jt. auth.**
WATTENBERG, C. A.: See **POWELL, E. M., jt. auth.**
WATTERSON, D. J., Problems in evaluation of psychotherapy, Bull.Menninger Clin. **18:**232-241, Nov.'54
de WATTEVILLE, H., and others, Einfluss von Vitaminmangel auf Fruchtbarkeit, Schwangerschaft und Nachkommen, Schweiz.med.Wchnschr. **84:**875-883, July 24, '54
WATTIEZ, R., La réaction d'Herxheimer dans le traitement de la syphilis congénitale par la pénicilline, Acta paediat.belg. **8:**43-48, '54
and LINZ, R., Les staphylocoques pathogènes dans la pathologie digestive du nourrisson (note préliminaire), Acta paediat.belg. **8:**124-132, '54
WATTS, C. A. H., Chronic mental patient in general practice, Lancet **2:**85-87, July 10, '54
WATTS, D. T., Inhibition of ether hyperglycemia by adrenergic blocking agents, Anesth.& Analg. **33:** 343-345, Sept.-Oct. '54
WATTS, G., WOOLARD, A., and SINGER, C. E., Functional mouth protectors for contact sports, J.Am. Dent:A. **49:**7-11, July '54
WATTS, STEPHEN HURT: See Obituaries
WATTS-FREEMAN OPERATION: See Brain, surgery
WAUD, R. A., Action of Ornithogalum umbellatum on heart, J.Pharmacol.& Exper.Therap. **111:**147-151, June '54
WAUGH, D. F.: See **AGRANOFF, B. W., jt. auth.**
WAUGH, J. M.: See **CHANCE, D. P., jt. auth.**
See **DELANEY, L. T., jt. auth.**
See **DUNLAP, R. W., JR., jt. auth.**
See **KENNEY, F. D., jt. auth.**
See **MADISON, M. S., jt. auth.**
See **PHILLIPS, J. W., jt. auth.**
WAUGH, R. L., JR.: See **HAIK, G. M., jt. auth.**
See **LYDA, W., jt. auth.**
WAUGH, W. H., Cortisone and treatment of heat stroke, Ann.Int.Med. **41:**841-843, Oct. '54
WAWRO, N. W., Fatal complications after esophageal replacement with plastic tube, Surgery **36:**903-905, Nov. '54
WAX: See Tuberculosis, Pulmonary, surgical therapy
WAXLER, S. H., Effect of weight reduction on occurrence of spontaneous mammary tumors in mice, J.Nat.Cancer Inst. **14:**1253-1256, June '54
and ENGER, M., Organ weights and obesity in mice, J.Nutrition **54:**209-214, Oct. '54
WAY, E. L.: See **FUJIMOTO, J. M., jt. auth.**
WAY, S., Results of planned attack on carcinoma of vulva, Brit.M.J. **2:**780-782, Oct. 2, '54
WAYBURNE, S.: See **KAHN, E., jt. auth.**
WAYL, P., and RAKOWER, J., Lung abscess as complication of shock therapies, Thorax **9:**216-221, Sept. '54
WAYNE, E. J., Treatment of peripheral vascular disease in old age, Brit.M.J. **2:**718-720, Sept. 25,'54
Advances in medicine, Practitioner **173:**341-350, Oct. '54
WAYNE, G. J., "Masculinity complex" as defense against pregenital conflict, Psychoanalyt.Rev. **41:**229-245, July '54
WAYNE, H. L., Convulsive seizures complicating cortisone and ACTH therapy: clinical and electroencephalographic observations, J.Clin.Endocrinol. **14:**1039-1045, Sept. '54
WEALE, R. A.: See **ARDEN, G. B., jt. auth.**
WEANING: See Infants, nutrition and nutritional disorders; Nutrition, experimental studies
WEARN, J. T., Wandering thoughts and observations on medical education; presidential address, Tr.A. Am.Physicians **67:**1-8, '54
WEATHER: See Climate; Meteorology; Seasons
WEATHERALL, M., Drugs and porphyrin metabolism, Pharmacol.Rev. **6:**133-158, June '54
See **COMFORT, A., jt. auth.**
WEATHERHEAD, S. P.: See **SHUMWAY, N. E., jt. auth.**
WEATHERSBY, A. B., Ectopic development of malarial oocysts, Exper.Parasitol. **3:**538-543, Nov. '54
WEATHERWAX, R. J.: See **MUSCHEL, L. E., jt. auth.**
WEAVER, D. C.: See **ETSTEN, B. E., jt. auth.**
WEAVER, J.: See **SIEBENS, A. A., jt. auth.**
WEAVER, J. A., and NEILL, D. W., Amino-aciduria in pernicious anaemia and subacute combined degeneration of cord, Lancet **1:**1212-1213, June 12, '54
WEAVER, J. B.: See **MILLER, F. E., jt. auth.**
WEAVER, L.: See **HELVIG, R. J., jt. auth.**
WEAVER, L. C.: See **ABREU, B. E., jt. auth.**
WEAVER, M. M., Selection of students in Canada, Brit. M.J. **2:**485-487, Aug. 28, '54
WEAVER, N. K., Asthmatic in industry, Ann.Allergy **12:**575-578, Sept.-Oct. '54
WEAVER, R. G., and HENDERSON, J. E., Ureteral regeneration: experimental and clinical, J.Urol. **72:**350-357, Sept. '54
WEBB, A., JR., Surgical treatment of postphlebitic syndrome, Am.J.Surg. **88:**425-428, Sept. '54

WEBB, C. F., and HARVEY, H. B., Travel during pregnancy. Obst.& Gynec. **4:**222-226, Aug. '54
WEBB, E. F., Conjunctival dermoid with marked seborrheic component. A.M.A.Arch.Ophth. **52:** 132-133, July '54
WEBB, G. N.: See McKUSICK, V. A., jt. auth.
WEBB, GERALD BERTRAM (1871-1948) Brit.M.J. **2:**588, Sept. 4, '54
WEBB, H., Failure of aeronautical performance as presenting symptom of disease. J.Aviation Med. **25:**541-542; 560, Oct. '54
WEBB, L. R., JR., Pulmonary embolus; fatal pulmonary embolus originating in upper extremity. Missouri Med. **51:**663-664, Aug. '54
WEBB, W. B., Medical needs and absenteeism in healthy population. Indust.Med. **23:**416-417, Sept. '54
WEBB, W. M.: See CLEVE, E. A., jt. auth.
WEBB, W. R., and CAMPBELL, G. D., Use of endotracheal tube in pulmonary edema. J.Thoracic Surg. **28:**222-228, Sept. '54
WEBBED SKIN: See Elbow
WEBBER, R. J., and ROSSEN, R., Acid-peptic ulceration in schizophrenic patients during histamine treatment. Journal-Lancet **74:**479-481, Dec. '54
WEBER, A. (Bad Nauheim), Behandlung der Hypertonie mit Kohlensäurebädern. Deutsches med.J. **5:** 612-615, Nov. 15, '54
WEBER, A. (Geneva), Modifications pathologiques de l'appareil métaterminal dans les fibres nerveuses, chez l'homme. Gaz.méd.port. **7:**123-126, '54
WEBER, B. (Dortmund), Multiple symmetrische Synostosen an Hand und Fuss. Arch.orthop.u.Unfall-Chir. **46:**277-289, '54
WEBER, B. (Ludwigshafen), Die Anwendungsmöglichkeiten der Zellwollviese als Verbandstoffe in der Chirurgie. München.med.Wchnschr. **96:**762-763, June 25, '54
WEBER, E. (Strasbourg), Die S-förmig gebogene Klemme in der vaginalen Chirurgie; eine grundsätzliche operationstechnische Betrachtung. Schweiz.med.Wchnschr. **84:**953-954, Aug.14, '54
WEBER, E. (Zurich), Ein Rauwolfiaalkaloid in der Psychiatrie: seine Wirkungsähnlichkeit mit Chloropromazin. Schweiz.med.Wchnschr. **84:**968-970, Aug. 21, '54
WEBER, E. W., School employees examination. J. School Health **24:**161-163, June '54
WEBER, G. (Florence), ZAMPI, G., IGNESTI, C., and IGNESTI, U., Microscopia elettronica su sezioni di tiroide di ratto in varie situazioni funzionali. Arch."de Vecchi" anat.pat. **22:** 297-308, June '54
WEBER, G. (Mainz), BRAUN-FALCO, O., and THAESLER, G., Zur Frage des Verhaltens proteingebundener Polysaccharide im Serum bei Dermatosen; klinisch-experimentelle Ergebnisse. Arch.Dermat.u.Syph. **198:**634-651, '54
See BRAUN-FALCO, O., jt. auth.
WEBER, G. (Montreal) and CANTERO, A., Glucose-6-phosphatase studies in fasting. Science **120:**861-862, Nov. 19, '54
WEBER, G. (Zurich): See KRAYENBÜHL, H., jt. auth.
WEBER, G. N.: See WARD, B. C. H., jt. auth.
WEBER, H., Capillarresistenz und Chemotherapie der Lungentuberkulose. Beitr.Klin.Tuberk. **112:**206-211, '54
Beeinflussung der Kapillarresistenz durch Rutinpräparate bei Lungentuberkulose. Ärztl.Forsch. **8:**I/278-I/281, June 10, '54
WEBER, H. F. J., Zur Frage der vermännlichenden Nebennierentumoren (rezidivierender Hirsutismus bei doppelseitigen Nebennierenrindenadenomen). Ztschr.Urol. **47:**406-416, '54
WEBER, H. J. (Marburg), Erfahrungen mit der Eunarcon-Lachgasnarkose. München.med.Wchnschr. **96:**1115-1117, Sept. 24, '54
WEBER, H. J. (Zurich) and LEHNER, F. H., Erfahrungen mit Dihydro-methylphenoxy-propan (BYK-M 1). Schweiz.Arch.Neurol.u.Psychiat. **73:** 370-378, '54
WEBER, H. M., Reflections on roentgenologic diagnosis of cancer of alimentary tract. Am.J. Roentgenol. **72:**187-191, Aug. '54
WEBER, H. W., Untersuchungen über das Rickersche Stufengesetz. Frankfurt.Ztschr.Path. **65:**137-172, '54
WEBER, J., Über den plötzlichen Tod infolge Versagens der rechten Herzhälfte. München.med. Wchnschr. **96:**1026-1027, Sept. 3, '54
WEBER, L. F., Industrial dermatitis. Illinois M.J. **106:**293-295, Nov. '54
WEBER, L. L., and PAXSON, N. F., Symposium on obstetrics and gynecology; management of afibrinogenemia. S.Clin.North America **34:**1601-1613, Dec. '54
WEBER, M., Die hormonale Therapie der durch "verzögerte Abstossung" bedingten Blutungsstörung. Geburtsh.u.Frauenh. **14:**710-722, Aug. '54
See OBER, K. G., jt. auth.
WEBER, R.: See GEORGI, F., jt. auth.
WEBER, W., Klinisches Bild und operative Behandlung des akuten eitrigen Wirbelbandscheibeninfekts. Arch.klin.Chir. **278:**586-602, '54
WEBER'S SYNDROME
aneurysm of basilar artery with Weber's syndrome; demonstration of case. [G. Vogel] Wien.Ztschr. Nervenh. **10:**143-147, '54 G
WEBER-CHRISTIAN DISEASE: See Panniculitis
WEBER-RENDU-OSLER DISEASE: See Telangiectasis
WEBER-STURGE SYNDROME: See Tumors, angioma
WEBSTER, A.: See FITZGERALD, J. E., jt. auth.
See STANDARD, J., jt. auth.
WEBSTER, A. P., and HUNTER, H. N., Acceleration [chart]. J.Aviation Med. **25:**378-379, Aug. '54
WEBSTER, G. R.: See CAVANAGH, J. B., jt. auth.
WEBSTER, J. E.: See MARTIN, F. A., jt. auth.
WEBSTER, M. B., Drug therapy in hypertension. Journal-Lancet **74:**333-336, Sept. '54
WEBSTER, M. E., and others, Studies on Vi antigen; physico-chemical characterization of Vi antigens isolated from V form Enterobacteriaceae. J. Immunol. **73:**16-22, July '54
See LANDY, M., jt. auth.
WEBSTER, R. C., Old age. Roy.San.Inst.J. **74:**951-957, Oct. '54
WECHSELBERG, K., Über eine Systemerkrankung des Ektoderms ("polymorphe Ektodermose"). Ztschr. Kinderh. **75:**209-223, '54
and BREDE, H. D., Diagnostische Verwertbarkeit der Komplementbindungsreaktion mit dem Tbk.-Antigen "Essen" bei der Meningitis tuberculosa im Kindesalter. Beitr.Klin.Tuberk. **112:**275-282, '54
WECHSELBERGER, F., Zweiseitige zentrale Hüftgelenksverrenkung. Arch.orthop.u.Unfall-Chir. **46:**426-428, '54
WECHSLER, R., Accidents de l'hystérographie et leurs moyens de prévention. Semaine hôp.Paris **30:**2819-2820, July 10-14, '54
WECHSLER-BELLEVUE TEST: See Mental Tests
WEDANDE, J. B.: See COORAY, G. H., jt. auth.
WEDBERG, S. E.: See SATRIANO, S. F., jt. auth.
WEDD, A. M., and TENNEY, S. M., Factors concerned in genesis of cardiac arrhythmias. Ann. Int.Med. **41:**935-941, Nov. '54
WEDD, G. D.: See HUNTER, C. G., jt. auth.
WEDER, B.: See MIESCHER, G., jt. auth.
WEECH, A. A., Signposts on highway of growth. A.M.A. Am.J.Dis.Child. **88:**452-457, Oct. '54
WEED, L. A., Microbiologic methods in surgical pathology. Proc.Staff Meet.Mayo Clin. **29:**393-399, July 14, '54
See KUNKEL, W. M., JR., jt. auth.
See MORTENSEN, J. D., jt. auth.
See PERRY, H. O., jt. auth.
See STADLER, H. E., jt. auth.
NEEDHAM, G. M., and ULRICH, J. A., Symposium on bronchial and pulmonary disease; importance of bacteriologic study in diagnosis of pulmonary disease. M.Clin.North America **38:**1219-1226, July '54
WEEKERS, R., and DELMARCELLE, Y., Mesure du débit de l'humeur aqueuse chez l'homme. (Etude de 180 cas). Ophthalmologica **127:**373-385, June '54
PRIJOT, E., and GUSTIN, J., Mesure de la résistance à l'écoulement de l'humeur aqueuse au moyen du tonomètre électronique; mode d'action de l'adrénaline dans le glaucome chronique. Ophthalmologica **128:**213-217, Oct. '54
WEEKS, E. A.: See MAN, E. B., jt. auth.
WEEKS, L., and DAVIS, W. W., Appendicitis in pregnancy. J.Nat.M.A. **46:**339-343, Sept. '54
WEENS, H. S., and FLORENCE, T. J., Diagnosis of hydronephrosis by percutaneous renal puncture. J.Urol. **72:**589-595, Oct. '54
See MEADORS, J. L., jt. auth.
WEERSMA, M., and AUGUSTINUS, W., Roentgen examination of lumbar spine in patients with low back pain, sciatica or herniated nucleus pulposus. Nederl.tijdschr.geneesk. **98:**1748-1754, June 26, '54 Du
WEERTH, W.: See SCHERER, E., jt. auth.
WEERTS, E., La colposcopie. Rev.méd.Liège **9:**625-626, Oct. 15, '54

WEESE, HELLMUT: See Obituaries
WEESE, K., Bemerkenswerte Komplikationen eines Meckelschen Divertikels. Zentralbl.Chir. **79:** 588-591, '54
Hartnäckige Fistelbildung bei zurückgelassenem Nierenbeckenrest nach Nephrektomie. Ztschr. Urol. **47:**371-374, '54
WEETER, J. C.: See HERD, R. M., jt. auth.
WEGELIUS, C.: See LIND, J., jt. auth.
WEGELIUS, O.: See HORTLING, R., jt. auth.
WEGELIUS, R., Effect of cortisone (adrenocortical preparation) on body weight of dystrophic infants. Nord.med. **51:**878-880, June 24, '54 Sw
See LANDTMAN, B., jt. auth.
and PELTONEN, T., Erythraemic myelosis (di Guglielmo) in infant. Acta pædiat. **43:**280-288, '54
WEGENER'S GRANULOMATOSIS: See Respiratory Tract, diseases
WEGHAUPT, K., Die weibliche Reizblase und ihre Behandlung. Wien.med.Wchnschr. **104:**477-478, June 12, '54
Die Craurosis vulvae und ihre Behandlung mit Elektrokoagulation. Geburtsh.u. Frauenh. **14:** 705-710, Aug. '54
See PICHA, E., jt. auth.
WEGMAN, M. E., Deficiencias en nuestra preparación de estudiantes extranjeros de salud pública. Bol. Ofic.san.panam. **36:**711-715, June '54
WEGMANN, T., Beitrag zur Differentialdiagnose der Hiatushernien: recidivierende Thrombosen als Symptome einer Hiatushernie. Schweiz.med. Wchnschr. **84:**1292-1294, Nov. 13, '54
and HOCHSTRASSER, P., Klinik und Therapie der Hiatushernie. Schweiz.med.Wchnschr. **84:**1294-1296, Nov. 13, '54
and MÜLLER, H. R., Die diagnostische Bedeutung von Cholesterinkristallen in der Duodenalgalle. Schweiz.med.Wchnschr. **84:**1275-1277, Nov. 6, '54
and PIPBERGER, H., Myopathie bei Hyperthyreose. Helvet.med.acta **21:**429-433, Oct. '54
See SCHAUB, F., jt. auth.
SCHMID, H., and BRODHAGE, H., 5,7-Dichlor-8-oxychinaldin (Siosteran); klinische Erfahrungen und bakteriologische Untersuchungen. Schweiz. med.Wchnschr. **84:**1154-1157, Oct. 2, '54
WEHMEYER, P., Concentration of plasma proteins in guinea-pig. Acta path.et microbiol.scandinav. **35:**54-66, '54
WEHN, P. S., Incisions and sutures in arteries. Acta chir.scandinav. **108:**231-238, '54
WEHNERT, R. A., Lupus vulgaris treated with INH; preliminary report. Acta dermat.-venereol. **34:**173-179, '54
WEHRLIN, H., and RAMER, Z., Die Bedeutung der Tomographie für Diagnose und Beurteilung der Knochen- und Gelenkstuberkulose. Schweiz. Ztschr.Tuberk. **11:**161-175, '54
WEHRMACHER, W. H., AUSTIN, D., and FITZ, F. W., Clinical investigations of drugs which reduce arterial blood pressure. Quart.Bull.Northwestern Univ.M.School **28:**373-378, '54
WEIBEL, J.: See BIEL, F., jt. auth.
WEICHENBERG, B. L.: See de FARIA, C. V., jt. auth.
WEICHMANN, M., and HOHLBAUM, E., Nasopharyngeale Meningoenzephalocele in Gemeinschaft einer allgemeinen Gesichtsschädelmissbildung (Totale Gaumenspalte, Hasenscharte, Doggennase). Ztschr.Laryng.Rhin.Otol. **33:**525-527, Sept. '54
WEICKER, H., Die Erythroblastenmitosen. Mitosedauer und Phasenverlauf der hemi-homoplastischen Karyokinese des Proerythroblasten und der 3 Erythroblasten-Reifeteilungen. Ztschr. klin.Med. **151:**407-428, '54
Metrische Analyse und kombinatorische Logik als Methoden zur Aufschlüsselung erythropoetischer Probleme. Schweiz.med.Wchnschr. **84:**1124-1126, Sept. 25, '54
Die Morphogenese der Anämien als Ergebnis der metrisch-kombinatorischen Analyse der Erythroblasten. Ärztl.Wchnschr. **9:**1017-1024, Oct. 22, '54
See GROSS, P., jt. auth.
See NÖLLER, H. G., jt. auth.
WEICKHARDT, G. D.: See GIANASCOL, A. J., jt. auth.
WEICKSEL, P., Veränderung der Capillarresistenz durch Isonicotinsäurehydrazid. Beitr.Klin.Tuberk. **111:**523-532, '54
WEIDEMANN, H.: See HINRICHS, K., jt. auth.
See POPPE, H., jt. auth.
WEIDENMANN, W., Gefahren für akute Baucherkrankung im zivilen Flugverkehr. Chirurg **25:**467-469, Oct. '54
WEIG, C. G., and FUGE, W. W., Pericardial coelomic cyst. Dis.Chest **26:**110-116, July '54
WEIGHT: See Body, weight; Children, height and weight; Obesity; Organs, weight; Thinness; etc.
WEIGHT LIFTING: See Athletics
WEIGLE, E. H., Spontaneous intraperitoneal hemorrhage during pregnancy. Am.J.Obst.& Gynec. **68:** 943-945, Sept. '54
WEIHE, W. H., Der Einfluss von Oxymethyl-Nikotinsäureamid und Cholinbitartrat auf die Leber der Ratte bei chronischer Schädigung mit Tetrachlorkohlenstoff. Arzneimittel-Forsch. **4:**654-657, Nov. '54
WEIHL, C., Thyroid gland; pediatric review. Ohio M.J. **50:**1044-1047, Nov. '54
WEIHS, E., Ein Therapieversuch mit dem Ganglienblocker Penthonium bei Hypertonie. Deutsche med.Wchnschr. **79:**1751-1752, Nov. 19, '54
WEIL, A. A., Dysrhythmic migraine. Ohio M.J. **50:** 668-671, July '54
WEIL, B.: See CHAVANY, J. A., jt. auth.
See DECOURT, J., jt. auth.
See HAGUENAU, J., jt. auth.
WEIL, C. S.: See CARPENTER, C. P., jt. auth.
See SMYTH, H. F., JR., jt. auth.
WEIL, E.: See CHAUMONT, A. J., jt. auth.
WEIL, J., Special services for senile in home for aged. Geriatrics **9:**443-445, Sept. '54
WEIL, S., Arm und Armprothesen. Schweiz.med. Wchnschr. **84:**1018-1020, Aug. 28, '54
WEIL-FELIX REACTION: See Typhus, diagnosis
WEILBAECHER, J. O., JR., Dr. William H. Gillentine. Ann.Int.Med. **41:**413-414, Aug. '54
WEILL, A., METZ, B., STOLL, G., and COLLIN, J. F., A propos d'une technique nouvelle de numération des éosinophiles sanguins. Son intérêt en clinique. Semaine hôp. Paris **30:**2298-2300, June 2, '54
WEILL, J., and BERNFELD, J. (Mme.), Hypothalamus et diabète. Acta neuroveg. **9:**178-190, '54
WEILL, J. D.: See BIETH, R., jt. auth.
WEILLE, F. L., and others, Experimental study of circulation of spiral ligament and stria vascularis of living guinea pig. Tr.Am.Acad.Ophth. **58:** 466-477, May-June '54
Experimental study of small blood vessels of spiral ligament and stria vascularis of living guinea pigs during anaphylaxis. Laryngoscope **64:**656-665, Aug. '54
WEILLER, R., and FOURNIER, A. M., Hernie médiastinale antérieure. J.radiol.et électrol. **35:**405-407, '54
WEILL-HALLE, La méningite tuberculeuse de l'enfance. Thérapeutique ou prophylaxie. Bull.Acad. nat.méd. **138:**333-336, June 22-29, '54
WEIL-MALHERBE, H., and BONE, A. D., On occurrence of adrenaline and noradrenaline in blood. Biochem. J. **58:**132-141, Sept. '54
Blood platelets as carriers of adrenaline and noradrenaline. Nature,London **174:**557-558, Sept. 18, '54
Effect of insulin on levels of adrenaline and noradrenaline in human blood. J.Endocrinol. **11:**285-297, Oct. '54
Effect of glucose and fructose ingestion on adrenaline and noradrenaline levels in human plasma. J. Endocrinol. **11:**298-303, Oct. '54
WEIMAN, C. G., and others, Diagnosis of pheochromocytoma by demonstration of pressor substances in urine and by retroperitoneal pneumography. Ann.Int.Med. **41:**131-139, July '54
WEIMAR, V. L., and LEOPOLD, I. H., Intraocular penetration of local hydrocortisone and cortisone. A.M.A.Arch.Ophth. **52:**769-773, Nov. '54
WEIMER, H. E., REDLICH-MOSHIN, J., SALKIN, D., and BOAK, R. A., Distribution of glycoproteins in normal human plasma. Proc.Soc.Exper.Biol.& Med. **87:**102-105, Oct. '54
and others, Serum protein studies in experimental tuberculosis of guinea pig. Am.Rev.Tuberc. **70:** 344-348, Aug. '54
WEIN, B.: See POLLAY, M., jt. auth.
WEIN, G. B.: See ODESSKY, L., jt. auth.
WEINBERG, B. J., LAWRENCE, C. R., and BUCHHOLZ, A., Systemic blastomycosis treated with 2-hydroxystilbamidine. A.M.A.Arch.Int.Med. **94:**493-496, Sept. '54
WEINBERG, E. D., Reversal of toxicity of oxytetracycline (terramycin) by multivalent cations. J.Infect. Dis. **95:**291-301, Nov.-Dec. '54

WEINBERG, J. A., Symposium on total care of surgical patient; prevention and treatment of surgical infections. S.Clin.North America **34:**1299-1311, Oct. '54

See MOVIUS, H. J., II, jt. auth.

See WILKINS, F. B., jt. auth.

WEINBERG, P. C.: See CAVANAGH, M. J., jt. auth.

WEINBERG, S.: See NEWMAN, B., jt. auth.

WEINBERG, T.: See FELDMAN, M., jt. auth.

See GOLDSTEIN, A. E., jt. auth.

WEINBERGER, H. A., Surgical management of benign, noncalculous common bile duct obstructions. Am. J.Surg. **88:**585-593, Oct. '54

WEINER, B. B., Report on final academic achievement of 37 mentally handicapped boys who had been enrolled in prolonged pre-academic program. Am. J.Ment.Deficiency **59:**210-219, Oct. '54

WEINER, M., CHENKIN, T., and BURNS, J. J., Observations on metabolic transformation and effects of phenylbutazone in subjects with hepatic disease. Am.J.M.Sc. **228:**38-39, July '54

WEINERT, O., Klinik und Therapie des Seifenabortes. Med.Monatsschr. **8:**616-618, Sept. '54

WEINGÄRTNER, L., Aufnahme, Verteilung und Ausscheidung verschiedener Penicillinzubereitungen unter besonderer Berücksichtigung der Gewebsspiegel; zugleich ein Beitrag zur Frage der gegensätzlichen Beeinflussung von Vitamin C und Penicillin. Arztl.Forsch. **8:**I/285-I/307, July 10, '54

Die heutige Keuchhustenbehandlung und ihre Probleme. Ärztl.Wchnschr. **9:**989-995, Oct. 15, '54

WEINGARTEN, F. W., Darstellung von Homologen des Taurins und von Polymethylen-dithioschwefelsauren Salzen und Prüfung ihrer Wirkung auf die Blutgerinnung. Arzneimittel-Forsch. **4:**344-346, May '54

WEINGARTEN, K.: See GLONING, L., jt. auth.

WEINHOUSE, S., Carbohydrate metabolism; some aspects of intermediary metabolism of carbohydrates and lipids. Ann.Rev.Biochem. **23:**125-176, '54

and FRIEDMANN, B., Study of formate production in normal and folic acid-deficient rats. J.Biol.Chem. **210:**423-433, Sept. '54

See FRIEDMANN, B., jt. auth.

WEINIG, E., Eine Methode zur Altersbestimmung von Blut- und Spermaflecken. Deutsche Ztschr.ges. gerichtl.Med. **43:**1-10, '54

and JAHN, G., Die kriminalistische Bedeutung der Ausscheidung von Arzneimitteln im Schweiss. Deutsche Ztschr.ges.gerichtl.Med. **43:**370-373, '54

WEINMAN, D., and CHANDLER, A. H., Toxoplasmosis in swine and rodents; reciprocal oral infection and potential human hazard. Proc.Soc.Exper.Biol. & Med. **87:**211-216, Oct. '54

and CURBELO, A., Plan de investigación inicial de toxoplasmosis. Rev.cubana pediat. **26:**595-598, Sept. '54

WEINMANN, J. P.: See BHASKAR, S. N., jt. auth.

WEINMANN, S.: See DELTOUR, G., jt. auth.

WEINREICH, J.: See MÜLLER, W., jt. auth.

WEINREICH, M., Die Behandlung des Tetanus durch medikamentösen Winterschlaf. Zentralbl.Chir. **79:**760-763, '54

WEINSTEIN, A., and TOWERY, B. T., Radioiodine (I^{131}) in treatment of hyperthyroidism. Tr. Am.Clin.& Climatol.A.(1953) **65:**200-214, '54

WEINSTEIN, E. A., and MALITZ, S., Changes in symbolic expression with amytal sodium. Am.J. Psychiat. **111:**198-206, Sept. '54

See BENDER, M. B., jt. auth.

MALITZ, S., and BARKER, W. J., Denial of loss of limb. J.Nerv.& Ment.Dis. **120:**27-30, July-Aug. '54

WEINSTEIN, I. M., SPURLING, C. L., KLEIN, H., and NECHELES, T. F., Radioactive sodium chromate for study of survival of red blood cells; abnormal hemoglobin syndromes. Blood **9:**1155-1164, Dec. '54

See CAPPS, R. B., jt. auth.

See TOMPKINS, J., jt. auth.

WEINSTEIN, L. (Boston), Cardiovascular manifestations in some of common infectious diseases. Mod.Concepts Cardiovas.Dis. **23:**229-233, July '54

GOLDFIELD, M., and CHANG, T. W., Infections occurring during chemotherapy; study of their frequency, type and predisposing factors. New England J.Med. **251:**247-255, Aug. 12, '54

WEINSTEIN, L. (Lafayette, La.), Pregnancy tumor of tongue, Eye, Ear, Nose & Throat Month. **33:**532; 540, Sept. '54

WEINSTEIN, P., and FORGACS, J., Clinical aspects of permeability of blood-aqueous barrier. Am. J.Ophth. **38:**377-382, Sept. '54

WEINTRAUB, D. H., Doctor-parent approach to retrolental fibroplasia. New York J.Med. **54:** 2337-2339, Aug. 15, '54

WEINTRAUB, S., Diaphragmatic hernia. Advances Int. Med. **6:**301-329, '54

Roentgenological aspects of normal and abnormal colon. Ann.New York Acad.Sc. **58:**345-348, July 15, '54

WEIR, J. B. de V.: See GARRY, R. C., jt. auth.

WEIS, P., La protection internationale des réfugiés. Rev.internat.Croix-Rouge **36:**737-756, Sept. '54

WEISBACH, H. G., Leberfunktionsdiagnostik in besonderem Hinblick auf die Serumproteasereaktion nach Schierge. Ztschr.ges.inn.Med. **9:**324-327, April 1, '54

WEISBACH, K., Der plastische Ersatz nach Zerreissungen des äusseren Seitenbandes am oberen Sprunggelenk. Chirurg **25:**465-466, Oct. '54

WEISBAUM, M. B., Optic atrophy following acute suppurative sinusitis. J.Tennessee M.A. **47:**329-331, Aug. '54

WEISBERG, A., and STRENGER, G., Extrarenal hypernephroma; report of case. A.M.A.Arch.Int.Med. **94:**314-320, Aug. '54

WEISBERGER, A. S., and LEVINE, B., Incorporation of radioactive L-cystine by normal and leukemic leukocytes in vivo. Blood **9:**1082-1094, Nov. '54

See MEACHAM, G. C., jt. auth.

SUHRLAND, L. G., and GRIGGS, R. C., Incorporation of radioactive L-cystine and L-methionine by leukemic leukocytes in vitro. Blood **9:**1095-1104, Nov. '54

WEISBERGER, D.: See STARK, M. M., jt. auth.

WEISBURGER, E. K.: See WEISBURGER, J. H., jt. auth.

WEISBURGER, J. H., WEISBURGER, E. K., and MORRIS, H. P., Effect of riboflavine on metabolism of 2-acetylaminofluorene-9-C^{14} in rats. J. Nat.Cancer Inst. **15:**37-47, Aug. '54

WEISENFELD, S.: See GOLDNER, M. G., jt. auth.

WEISER, H. H., WINTER, A. R., and LEWIS, M. N., Control of bacteria in chicken salad; Micrococcus pyogenes var. aureus. Food Res. **19:**465-471, Sept.-Oct. '54

WEISFUSE, L., SPEAR, P. W., and SASS, M., Quinidine-induced thrombocytopenic purpura; report of a fourteenth case and review of clinical and experimental studies. Am.J.Med. **17:**414-422, Sept. '54

WEISIGER, B. B., BURKE, J. O., and PLUMMER, K., Experimental effect of 2 recent anticholinergic drugs in insulin-induced gastric secretion in duodenal ulcer. Gastroenterology **27:**469-473, Oct. '54

WEISL, H., Articular surfaces of sacro-iliac joint and their relation to movements of sacrum. Acta anat. **22:**1-14, '54

WEISMAN, J. C., Improved method for demonstration of hiatus hernia. New York J.Med. **54:**2724-2726, Oct. 1, '54

Intravenous cholangiography; preliminary report. New York J.Med. **54:**3247-3249, Dec. 1, '54

WEISMAN, P. A.: See FIGI, F. A., jt. auth.

WEISMAN, R., JR.: See PRITCHARD, J. A., jt. auth.

WEISMAN, T. H., and LOVELESS, L. E., Chemical inhibition of cell division of Escherichia coli by diazo compounds and antagonism by tyrosine. Proc.Soc.Exper.Biol.& Med. **86:**268-273, June '54

WEISMANN-NETTER, R., LEVY, R., and LORCH, P., Traitement de la polyarthrite chronique évolutive par les injections locales multi-articulaires d'acétate d'hydrocortisone. Presse méd. **62:**852-855, June 2, '54

THIBAULT, P., LEVY, R., and SECOND, L., Un cas masculin de septicémie à "Vibrio fœtus." Bull.et mém.Soc.méd.hôp.Paris **70:**835-844, Oct. 8-15, '54

WEIS-OSTBORN, W., Zur Kenntnis der Saponinhämolyse. Wien.klin.Wchnschr. **66:**698, Sept. 3, '54

WEISS, A.: See SCHMID, F., jt. auth.

WEISS, A. J., Determination of blood pressure at ankle. J.A.M.A. **155:**1332-1333, Aug. 7, '54

See GYÖRGY, P., jt. auth.

WEISS, C. (Hamburg): See GOLDECK, H., jt. auth.

WEISS, C. (Paris): See SIGWALD, J., jt. auth.

WEISS, E. (Philadelphia), Symposium on cardiovascular diseases; psychosomatic cardiac disease. M.Clin. North America **38:**1789-1800, Nov. '54

WEISS, E. (South Bend, Ind.) and GASUL, B. M., Pulmonary arteriovenous fistula and telangiectasia. Ann. Int.Med. **41:**989-1002, Nov. '54

WEISS, J. (New York), Diarrheal syndrome; report on therapy using resion with polymyxin and phthalylsulfacetamide, Am.J.Gastroenterol. **22:**64-72, July '54

WEISS, J. (San Francisco): See STEINBERG, S., jt. auth.

WEISS, J. M. A., Suicide: epidemiologic analysis, Psychiat.Quart. **28:**225-252, April '54

HILL, W. G., and BOYER, J. L., JR., Subsequent military performance of soldiers treated at mental-hygiene consultation service, Ment.Hyg. **38:**604-612, Oct. '54

WEISS, K., Kasuistischer Beitrag zu den retroperitonealen Tumoren, Zentralbl.Chir. **79:**22-29, '54

Ein Beitrag zur operativen Behandlung der Phäochromozytome, Zentralbl.Chir. **79:**536-542, '54

WEISS, M. (Budapest) and RÖHLICH, P., Significance of interstice of peripheral nerve, Acta morphol. **4:**309-317, '54

WEISS, M. (Glenn Dale, Md.) and SALZMAN, L., Paranoid state during therapy with isoniazid in pulmonary tuberculosis; report of case, M.Ann. District of Columbia **23:**376-378; 414, July '54

WEISS, M. M., Anticoagulants in treatment of acute myocardial infarction: analysis of 115 attacks, J.Kentucky M.A. **52:**859-861, Nov. '54

WEISS, P. (Budapest), GATI, T., and FORRAI, G., Die Wirkung von Isonikotinsäurehydrazid auf das Hypophyse-Nebennierenrindensystem bei weissen Ratten, Ztschr.ges.inn.Med. **9:**808-809, Aug. 15, '54

WEISS, P. (Lima), Casos de linfosarcoma de la nariz, Actas dermo-sif. **45:**257-258, Jan. '54

WEISS, P. (Winnipeg, Man.): See BLANCHAER, M. C., jt. auth.

WEISS, R. S., Martin Feeney Engman Sr., M.D., 1869-1953, A.M.A.Arch.Dermat.& Syph. **70:**392-394, Sept. '54

WEISS, S. B., HENKIN, G., and MARX, W., Cholesterol balance studies in mice with modified thyroid activities, Proc.Soc.Exper.Biol.& Med. **86:**800-803, Aug.-Sept. '54

WEISS, T. E., DUNCAN, T., and de la CRUZ, B., Local injection of hydrocortisone in treatment of painful joint, J.M.A.Georgia **43:**629-631, July '54

WEISS, W., and SEVEN, M. J., Clinical use of intravenous sodium para-aminosalicylate and polyvinyl pyrrolidone, Dis.Chest **26:**47-51, July '54

EISENBERG, G. M., ALEXANDER, J. D., JR., and FLIPPIN, H. F., Klebsiella pulmonary disease, Am.J.M.Sc. **228:**148-155, Aug. '54

WEISSBECKER, L., Theorie und Praxis des Hypophysen-Nebennierensystems und seiner Hormone, Medizinische, pp. 1332-1337, Oct. 2, '54

See CREUTZFELDT, W., jt. auth.

See SUAT EFE, A., jt. auth.

WEISSBERG, J.: See McGAVACK, T. H., jt. auth.

WEISSCHEDEL, E., and ANSEL, R., Die Prüfung der adrenocorticotropen Wirksamkeit nach der Methode von Sayers, Arzneimittel-Forsch. **4:**333-335, May '54

WEISSEL, W., Moderne Antihypertonika in der Therapie der chronischen muskulären Herzinsuffizienz, Wien.klin.Wchnschr. **66:**422-424, June 18, '54

WEISSENBACH, R., Endocrinologie et rhumatismes, Hist.méd. **4:**73-79, Oct. '54

WEISSENBACH, R. J., La polyarthrite sèche progressive, Brasil-méd. **67:**551-553, July-Dec. '53

and PIZON, P., Rhumatismes chroniques et goutte chronique des mains, Presse méd.(Atlas radiol. clin.) **62:** 1-4, July 31, '54

Les coxarthries, Presse méd.(Atlas radiol.clin.) **62:** 1-4, Nov. 3, '54

WEISSMAN, A.: See ALLEN, G. I., jt. auth.

WEISSMAN, P., Ego and superego in obsessional character and neurosis, Psychoanalyt.Quart. **23:**529-543, Oct. '54

WEISSMAN, S. L., Congenital dysplasia of hip; observations on "normal" joint in cases of unilateral disease, J.Bone & Joint Surg. **36-B:**385-396, Aug. '54

WEISSMANN, B., BROMBERG, P. A., and GUTMAN, A. B., Chromatographic investigation of purines in normal human urine, Proc.Soc.Exper.Biol.& Med. **87:**257-260, Oct. '54

WEISS VALBRANCA, G., and di BENE, M., I sali di oro associati ad altri principi farmacologici nella terapia dell'asma bronchiale, Minerva med. **2:**14-19, July 4, '54

WEITBRECHT, H. J., Affektive Psychosen, Schweiz. Arch.Neurol.u.Psychiat. **73:**379-389, '54

WEITNAUER, H., Formveränderungen des Fusses bei Ermüdung (zugleich ein Beitrag zur operativen Behandlung des Knickfusses), Ztschr.Orthop. **85:**119-127, '54

Sehnenanomalien beim angeborenen Knickplattfuss mit Adduktionskomponente des Vorfusses, Ztschr. Orthop. **85:**128-132, '54

WEITZ, G.: See PRINZ, H., jt. auth.

WEITZ, W., Über die Beschaffung von Zwillingsmaterial, Deutsche med.Wchnschr. **79:**1458-1461, Sept. 24, '54

Prof. Dr. Theodor Deneke†, Deutsche med.Wchnschr. **79:**1494, Oct. 1, '54

WEIZENBLATT, S., Congenital malformations of cornea associated with embryonic arrest of ectodermal and mesodermal structures; congenital myxofibroma of cornea; congenital staphyloma of cornea, A.M.A.Arch.Ophth. **52:**415-425, Sept. '54

WELBORN, M. B., Solitary cysts of spleen, Am.Surgeon **20:**1007-1011, Sept. '54

WELBOURN, H. F., Danger period during weaning among Baganda children, East African M.J. **31:**147-154, April '54

Infections among Baganda children attending child welfare clinics, East African M.J. **31:**321-331, July '54

Signs of malnutrition among Baganda children attending child welfare clinics, East African M.J. **31:**332-336, July '54

WELCH, A. D.: See HOLMES, W. L., jt. auth.

See PRUSOFF, W. H., jt. auth.

WELCH, C. E., and WHITTEMORE, W. S., Carcinoma of rectum in centenarian, New England J.Med. **250:**1041-1042, June 17, '54

WELCH, E. J., Diagnostic approach to diseases of lungs, Connecticut M.J. **18:**949-954, Dec. '54

WELCH, G. E., and others, Simultaneous pressure measurements in hepatic venule and portal venous system in man, Am.J.M.Sc. **228:**643-645, Dec. '54

WELCH, H., LEWIS, C. N., and KERLAN, I., Blood dyscrasias; nationwide survey, Antibiotics & Chemother. **4:**607-623, June '54

RANDALL, W. A., REEDY, R. J., and OSWALD, E. J., Variations in antimicrobial activity of tetracyclines, Antibiotics & Chemother. **4:**741-745, July '54

WELCH, J. W., Intravenous vasopressors in surgical shock, Am.J.Surg. **88:**922-927, Dec. '54

WELCH, M. B., Training of upper extremity amputees, Am.J.Occup.Therapy **8:**193-197, Sept.-Oct. '54

WELCH, W. K.: See MALAMUD, N., jt. auth.

See ROSEGAY, H., jt. auth.

WELFLING, P.: See MAY, J. P., jt. auth.

WELHAM, W. C.: See KYLE, L. H., jt. auth.

WELIN, S.: See THULIN, A., jt. auth.

WELKIND, A.: See ROSEN, F. L., jt. auth.

WELLENSIEK, U., Vergleichende Untersuchungen mit der Helmintheneier-Zählkammer von Zschucke und der sogenannten McMaster-Zählkammer unter besonderer Berücksichtigung ihrer Anwendung im chemotherapeutischen Versuch, Ztschr.Tropenmed.u.Parasitol. **5:**296-301, July '54

WELLER, M. A., Bronchial adenoma, Brit.M.J. **1:**1362, June 12, '54

WELLER, O., Endokrine Drüsen und Wachstum, Medizinische, pp. 909-912, June 26, '54

Der Einfluss der männlichen Sexualhormone auf die Nebennierenrinde, Klin.Wchnschr. **32:**998-998, Nov. 1, '54

WELLER, T. H., Advances in laboratory diagnosis of poliomyelitis, J.A.M.A. **156:**16-18, Sept. 4, '54

and COONS, A. H., Fluorescent antibody studies with agents of varicella and herpes zoster propagated in vitro, Proc.Soc.Exper.Biol.& Med. **86:**789-794, Aug.-Sept. '54

WELLERSON, T. L.: See GORDON, E. E., jt. auth.

WELLMAN, M., Management of late withdrawal symptoms of alcohol, Canad.M.A.J. **71:**360-365, Oct. '54

WELLMAN, W. E.: See MARTIN, W. J., jt. auth.

See SPITTEL, J. A., JR., jt. auth.

WELLMANN, G.: See GODGLÜCK, G., jt. auth.

WELLS, A. F.: See ALFIN-SLATER, R. B., jt. auth.

WELLS, B., Assessment of mitral stenosis by phonocardiography, Brit.Heart J. **16:**261-266, July '54

Phonocardiography, Brit.M.J. **2:**9-10, July 3, '54

WELLS, C., and MacPHEE, I. W., Partial gastrectomy: 10 years later, Brit.M.J. **2:**1128-1132, Nov. 13, '54

WELLS, C. W., Control of rabies in Malaya through compulsory mass vaccination of dogs, Bull.World Health Organ. **10:**731-741, '54

WELLS, G. C., Senile changes of skin in man, J.Am. Geriatrics Soc. **2**:535-549, Aug. '54
See **MALKINSON, F. D., jt. auth.**
WELLS, J. A.: See **LEVY, E. Z., jt. auth.**
WELLS, J. M. W.: See **WARD, B. C. H., jt. auth.**
WELLS, L. J., Development of human diaphragm and pleural sacs, Contrib.Embryol.(nos.231-241) **35**: 107-134, '54
and **BOYDEN, E. A.**, Development of bronchopulmonary segments in human embryos of horizons XVII to XIX, Am.J.Anat. **95**:163-201, Sept. '54
and **van WAGENEN, G.**, Androgen-induced female pseudohermaphroditism in monkey (Macaca mulatta): anatomy of reproductive organs, Contrib.Embryol.(nos.231-241) **35**: 93-106, '54
WELLS, P. V., Flarimeter tests on athletes, Am. Heart J. **48**:914-928, Dec. '54
WELLS, W., Surgical practice in North Carolina; historical commentary, North Carolina M.J. **15**: 281-287, July '54
WELLWOOD, L.: See **WINFIELD, G. A., jt. auth.**
WELS, P., Wandlungen in der medizinischen Strahlenforschung, Strahlentherapie **94**:327-344, '54
WELSCH, A., and WINTER, E., Über das Krankheitsbild der akuten gutartig verlaufenden Periarditis unbekannter Ätiologie, Deutsche med.Wchnschr. **79**:1291-1294, Aug. 27, '54
WELSH, A. L., Lupus erythematosus; treatment by combined use of massive amounts of pantothenic acid and vitamin E, A.M.A.Arch.Dermat.& Syph. **70**:181-198, Aug. '54
Granuloma annulare; response to massive dose therapy of vitamin E combined with pantothenic acid derivatives, A.M.A.Arch.Dermat.& Syph. **70**: 468-476, Oct. '54
and **EDE, M.**, Hydrocortisone ointments: their rational use in dermatology, Ohio M.J. **50**:837-840, Sept. '54
WELSH, R. C.: See **SEYMOUR, C. F., jt. auth.**
WELSH, T. M.: See **BARCLAY, R. S., jt. auth.**
WELTÉ, E.: See **APPELHANS, M., jt. auth.**
WELTI, H., A propos d'une grave hyperthyroïdie: échec d'un traitement par l'iode radioactif. Guérison rapide après thyroïdectomie, Ann.endocrinol. **15**:259-263, '54
Tendances actuelles en chirurgie colique, Mém.Acad. chir. **80**:644-655, June 30-July 7, '54
Anévrysme poplité. Extirpation avec rétablissement de la circulation par greffe artérielle, Mém.Acad. chir. **80**:755-759, Oct. 27-Nov. 3, '54
WELTMANN REACTION: See Blood Proteins
WEMEAU, L.: See **MACQUET, P., jt. auth.**
WEN, S. Y., and LI, K. H., Amebic granuloma of colon; review of literature and report of case, Chinese M.J. **72**:264-271, July-Aug. '54
WENCKEBACH PERIODS: See Arrhythmia
WENDE, S., Parkinson-Syndrom nach Toxoplasmen-Encephalitis, Nervenarzt **25**: 297-298, July '54
WENDL, H. K.: See **FLACH, A., jt. auth.**
WENDLBERGER, J., and FRÖHLICH, E., Über Komplementbindungsversuche zur Erweiterung der Diagnostik beim Nickelekzem, Arch.Hyg. **138**: 430-435, '54
and **KUBIN, J.**, Hyaluronidase-Iontophorese bei Sclerodermia circumscripta, Wien.med.Wchnschr. **104**:903-904, Nov. 6, '54
WENDT, M. L., Myokarditis bei Q.-Fieber, Ztschr.ges. inn.Med.(supp.1) pp.93-115, '53
WENGER, R., Die "Manager-Krankheit," Wien.klin. Wchnschr. **66**:433-436, June 25, '54
See **NAVRATIL, L., jt. auth.**
and **ZDANSKY, E.**, Ein Fall von arterieller Gefässmissbildung in der linken Hals- und Thoraxhälfte, Cardiologia **25**:57-64, '54
WENIG, H., Optimale Früherfassung des weiblichen Genitalkarzinoms in Klinik und Praxis, München. med.Wchnschr. **96**:730-732, June 18, '54
WENK, E. J.: See **LANGE, K., jt. auth.**
WENK, M.: See **BUCHBORN, E., jt. auth.**
WENNER, H. A., Immunity and resistance in poliomyelitis; brief résumé of literature, J.Kansas M.Soc. **55**:495-500, Sept. '54
and **MILLER, C. A.**, Comparison of methods for recovering poliomyelitis viruses from human sources, Proc.Soc.Exper.Biol.& Med. **85**:11-15, May '54
See **MILLER, C. A., jt. auth.**
MENGES, R. W., and HARSHFIELD, G. S., Sporadic bovine encephalomyelitis; reproduction of disease, with particular reference to role of poliomyelitis viruses in experimental infection in calves, J.Infect.Dis. **94**:284-296, May-June '54
WENNER, J.: See **BEER, R., jt. auth.**
WENNER-MANGEN, H.: See **de BRUX, J., jt. auth.**
WENNESLAND, R.: See **HOPPER, J., JR., jt. auth.**
WENSE, G., Über die chirurgische Behandlung der Bronchiektasen und ihre Komplikationen, Thoraxchirurgie **2**:273-276, Oct. '54
Über die chirurgische Behandlung des Cardiospasmus, Chirurg **25**:512-513, Nov. '54
WENT, H., Indikationen zur Stellatumblockade, Zentralbl.Chir. **79**:481-488, '54
WENZ, W., Direkte und indirekte Thymusreaktion bei Ganzbestrahlung, Fortschr.Geb.Röntgenstrahlen **81**:375-381, Sept. '54
WENZEL, E., Die Bedeutung der absoluten Eosinophilenzahl für die Prognose und Therapie psychiatrischer Erkrankungen, Ztschr.ges.inn. Med. **9**:786-795, Aug. 15, '54
WENZEL, M.: See **HANSON, H., jt. auth.**
WENZEL, U.: See **AGOSTINI, L., jt. auth.**
WENZEL OPERATION: See Cataract, history
WENZL, M., and LORBECK, W., Fremdkörper im Choledochus als Ursache von Postcholecystektomiebeschwerden, Wien.klin.Wchnschr. **66**:451-453, June 25, '54
See **AUERSWALD, W., jt. auth.**
and **STRAHBERGER, E.**, Form- und Lageveränderung intra- und extrathorakal gelegener Organe nach Pneumonektomie und deren klinische Bedeutung, Arch.klin.Chir. **278**:248-262, '54
Zur Beurteilung des Operationsrisikos bei Pneumonektomie. (Weitere Erfahrungen mit dem Bronchusblockadetest und der intraoperativen zweistufigen Blockade von Hauptbronchus und Arteria pulmonalis), Arch.klin.Chir. **278**:388-395, '54
WERBER, M., Die operative Behandlung der Empyemresthöhle und der Bronchialfistel, Thoraxchirurgie **2**:182-191, Aug. '54
WERCH, S. C., Introduction to geriatrics for senior medical students during their out-patient assignment, J.Am.Geriatrics Soc. **2**: 592-596, Sept. '54
WERDER, A. A., and HARDIN, C. A., Study of consecutively homografted skin on C.F.W. mice, Surgery **36**:371-374, Sept. '54
von WERDER, F.: See **ZIMA, O., jt. auth.**
WERDNIG-HOFFMANN PARALYSIS: See Atrophy, muscular
WERKMAN, C. H.: See **CLARIDGE, C. A., jt. auth.**
WERKÖ, L., Pregnancy and heart disease, Acta obst.et gynec.scandinav. **33**:162-210, '54
See **EK, J., jt. auth.**
WERLE, E., and ERDÖS, E. G., Über eine neue blutdrucksenkende, darm- und uteruserregende Substanz im menschlichen Urin, Arch.exper. Path.u.Pharmakol. **223**:234-243, '54
WERLHOF'S DISEASE: See Purpura haemorrhagica
WERMINGHAUS, F., Ergebnisse der Khellin-Behandlung der spastischen Bronchitis bei Kindern, Monatsschr.Kinderh. **102**:450-451, Oct. '54
WERNER, A.: See **FIERST, S. M., jt. auth.**
WERNER, A. Y.: See **HORVATH, S. M., jt. auth.**
See **PAUL, W. D., jt. auth.**
WERNER, B., and MUTT, V., Pancreatic response in man to injection of highly purified secretion and of pancreozymin, Scandinav.J.Clin.& Lab. Invest. **6**:228-236, '54
WERNER, E., Beitrag zur Behandlung des Keuchhustens mit antibiotischen Mitteln. Vergleichende bakteriologische, klinische und tierexperimentelle Untersuchungen, Monatsschr.Kinderh. **102**:341-344, July '54
Kaskadenmagen und Pylorospasmus, Kinderärztl. Praxis **22**:339-343, Aug. '54
WERNER, G.: See **DAS GUPTA, S. R., jt. auth.**
WERNER, G. H., and SCHLESINGER, R. W., Morphological and quantitative comparison between infectious and non-infectious forms of influenza virus, J.Exper.Med. **100**:203-216, Aug. '54
WERNER, K. (Heidelberg): See **BECKER, J., jt. auth.**
WERNER, K. (Münster): See **BALZER, E., jt. auth.**
WERNER, M., and MICHAELSEN, A., Die Klinik der "sinuspleuritis" (isolierte Entzündung des Sinus phrenicocostalis), München.med.Wchnschr. **96**: 1063-1065, Sept. 10, '54
WERNER, P., and SEDERL, J., Zur Schwangerschaftsunterbrechung nach E. Boero, Zentralbl.Gynäk. **76**:978-982, '54
WERNER, S., Gonioscopy, Nord.med. **51**: 767-770, June 3, '54 Sw
WERNER, S. C.: See **DAY, R. M., jt. auth.**
WERNER, WALTER IGNATIUS: See Obituaries
WERNER SYNDROME
[A. Kallos & J. P. Ruppe, Jr.] New York J.Med. **54**: 2180-2188, Aug. 1, '54

WERNER SYNDROME--Continued
Rothmund-Werner disease, [G. Engleson & S. Widell] Acta dermat.-venereol. **34**:353-359, '54
WERNICKE'S DISEASE: See Encephalitis, hemorrhagic
WERNITZ, W., and DÖRKEN, P., Die intraarterielle Sauerstoffinsufflation; die physiologischen Vorgänge bei der intraarteriellen Sauerstoffinsufflation, Arztl.Forsch. **8**:I/308-I/317, July 10, '54
WERNLY, M., Die heutige Auffassung über das Wesen des Diabetes mellitus, Schweiz.med.Wchnschr. **84**:961-963, Aug. 21, '54
WERNZE, H., Über die Permeabilität der Plazentarschranke unter der Einwirkung von Hyaluronidase, Geburtsh.u.Frauenh. **14**:813-820, Sept. '54
WERSÄLL, J., ENGSTRÖM, H., and HJORTH, S., Fine structure of guinea-pig macula utriculi; preliminary report, Acta oto-laryng.(supp.116) pp. 298-303, '54
See **ENGSTRÖM, H., jt. auth.**
WERSHUB, L. P., Evaluation of urologic problems from medicolegal point of view, J.Internat.Coll.Surgeons **22**:583-592, Nov. '54
and **KIRWIN, T. J.**, Ureterocele, its etiology, pathogenesis and diagnosis, Am.J.Surg. **88**:317-327, Aug. '54
WERTENBERGER, G. E.: See **COLLETT, M. E., jt. auth.**
WERTHEIM, A. R.: See **STUNKARD, A. J., jt. auth.**
WERTHEIM OPERATION: See Uterus, cancer; Uterus, prolapse
WERTHEIMER, E.: See **CHARI, A., jt. auth.**
WERTHEIMER, L., REDISCH, W., and STEELE, J. M., Effects of adrenergic blocking agent (dibenzyline) upon clinical manifestations of arterial insufficiency in extremities, Circulation **10**:366-373, Sept. '54
See **STUNKARD, A., jt. auth.**
WERTHEIMER, P., Le traitement chirurgical de la névralgie essentielle du trijumeau; à propos d'une statistique, Rev.méd.Suisse Rom. **74**:449-464, Aug. 25, '54
and **AVET, J.**, Surgical treatment of cerebral arterial aneurysms, Angiology **5**:259, June '54
and **CHEVALIER, J.**, A propos de 16 observations de traumatismes craniens sévères traités par une médication déconnectrice, Mém.Acad.chir. **80**:681-686, June 30-July 7, '54
LABRY and MARTIN, Quelques documents et réflexions sur l'anesthésie en neurochirurgie, Rev. neurol. **90**:602-605, '54
WERTHESSEN, N. T., and others, Biosynthesis and concentration of cholesterol by intact surviving bovine aorta in vitro, Am.J.Physiol. **178**:23-29, July '54
WERWIE, M., Beitrag zur Behandlung von Pseudarthrosen des Unterschenkels, Chirurg **25**:405-408, Sept. '54
WESOLOWSKI, S. A., Extracorporeal circulation: continuous, controlled variation of frequency, volume and systolic rise time of pulse, J.Appl.Physiol. **6**:809-814, June '54
See **SAUVAGE, L. R., jt. auth.**
WESPI, H.: See **PFISTERER, R., jt. auth.**
WESPI, H. J., Fluor-Jodsalz zur Kropf- und Cariesbekämpfung, Schweiz.med.Wchnschr. **84**:885-890, July 24, '54
WESSEL, M. A., and others, Paroxysmal fussing in infancy, sometimes called "colic," Pediatrics **14**:421-434, Nov. '54; correction **15**:118, Jan. '55
See **NYHAN, W. L., jt. auth.**
WESSELY, EMIL A.
(For obituary see under Obituaries)
Die Wandlungen der Totalexstirpation des Kehlkopfes, Wien.klin.Wchnschr. **66**:645-647, Sept. 3, '54
Die Behandlung der Sinusitis acuta und chronica, Wien.med.Wchnschr. **104**:737-739, Sept. 4, '54
Moorbehandlung in der Rhino-Laryngologie, Wien. med.Wchnschr. **104**:786-787, Sept. 25, '54
WESSNER, M.: See **SNIVELY, W. D., JR., jt. auth.**
WESSON, L. G., JR., Renal function and "velocity effect," J.Appl.Physiol. **6**:727-730, May '54
WEST, E. F., Osteoporosis, M.J.Australia **1**:847-849, June 5, '54
WEST, E. S.: See **HUTCHENS, T. T., jt. auth.**
See **Van BRUGGEN, J. T., jt. auth.**
WEST, G. B., and RILEY, J. F., Chromatography of tissue histamine, Nature, London **174**:882-883, Nov. 6, '54
See **McDOUGAL, M. D., jt. auth.**
WEST, H. F., and NEWNS, G. R., Ankylosing spondylitis and prolonged ACTH therapy, Ann.Rheumat.Dis. **13**:109-119, June '54
WEST, H. F., and NEWNS, G. R.--Continued
Cortisone acetate v. cortisol in treatment of rheumatoid disease, Lancet **2**:168-169, July 24, '54
WEST, J. P., Cardiac arrest during anesthesia and surgery; analysis of 30 cases, Ann.Surg. **140**:623-629, Oct. '54
WEST, M. K.: See **WASSERMAN, A. E., jt. auth.**
WEST, P. M.: See **BLUMBERG, E. M., jt. auth.**
WEST, R. O.: See **DESBALLETS, P., jt. auth.**
WEST, T. C., TURNER, L. D., and LOOMIS, T. A., Effects of acetylcholine on mechanical and electrical properties of isolated rabbit auricle; their relationship to genesis of arrhythmias, J. Pharmacol.& Exper.Therap. **111**:475-482, Aug.'54
WESTENDORP BOERMA, F.: See **OTTEN, H. A., jt. auth.**
WESTENGAARD, E., IVERSEN, H. G., and LARSEN, V., Glutamic acid in hepatic coma, Danish M.Bull. **1**:114-117, Aug. '54
WESTERBERG, M. R., and MAGEE, K. R., Mestinon in treatment of myasthenia gravis, Neurology **4**:762-772, Oct. '54
WESTERGREN REACTION: See Blood, sedimentation
WESTERMAN, B. D., OLIVER, B., and MAY, E., Improving nutritive value of flour; comparison of use of soya flour and wheat germ, J.Nutrition **54**:225-236, Oct. '54
WESTERMAN, M. P.: See **BOLES, R. S., jt. auth.**
WESTERMANN, E., Zur Digitaliswirkung auf die neuromuskuläre Übertragung, Arch.exper.Path. u.Pharmakol. **222**:398-407, '54
WESTERMEYER, R. E.: See **BOHR, V. C., jt. auth.**
WESTERMEYER K., J., El Prof. Félix de Amesti, Rev.méd.Chile **82**:163-164, March '54
WESTERN ELECTRIC TEST: See Hearing, tests
WESTERN SOCIETY FOR CLINICAL RESEARCH: See Research, Medical
WESTERS, G.: See **BRUGSCH, J., jt. auth.**
WESTFALL, B. B., PEPPERS, E. V., SANFORD, K. K., and EARLE, W. R., Amino acid content of ultrafiltrate from horse serum, J.Nat.Cancer Inst. **15**:27-35, Aug. '54
WESTH, A. B., Thromboangiitis obliterans; diagnosis and therapy; preliminary report, Ugesk.læger **116**:1170-1171, Aug. 12, '54 Da
WESTHEIMER, G., Mechanism of saccadic eye movements, A.M.A.Arch.Ophth. **52**:710-724, Nov. '54
Case of voluntary nystagmus, Ophthalmologica **128**:300-303, Nov. '54
Eye movement responses to horizontally moving visual stimulus, A.M.A.Arch.Ophth. **52**:932-941, Dec. '54
WESTHUES, H., Zur abdominosakralen Mastdarmresektion, Zentralbl.Chir. **79**:257-262, '54
WESTIN, B., Prevention of upper-limb nerve injuries in Trendelenburg position, Acta chir.scandinav. **108**:61-68, '54
See **ENHÖRNING, G., jt. auth.**
WESTLAKE, E. K., Respiratory failure in acute chest infections, Brit.M.J. **2**:1012-1018, Oct. 30, '54
See **PRIME, F. J., jt. auth.**
WESTLUND, K. B.: See **KURLAND, L. T., jt. auth.**
WESTMAN, A.: See **BORELLI, U., jt. auth.**
WESTOFF, C. F.: See **BORGATTA, E. F., jt. auth.**
WESTON, W., JR., Etiology of atopic dermatitis, South. M.J. **47**:1202-1203, Dec. '54
WESTON, W. J.: See **GOODSON, G. M., jt. auth.**
WESTPHAL, A., Zur Systematik von Toxoplasma gondii; die Toxoplasmen als Trypanosomidae, Ztschr.Tropenmed.u.Parasitol. **5**:145-182, April '54
WESTPHAL, O.: See **BRAUN, O. H., jt. auth.**
WESTPHAL, W., Beitrag zur Problematik der Seitenunterschiede des Blutdrucks, Klin.Wchnschr. **32**:1058, Nov. 15, '54
See **VOGEL, G., jt. auth.**
WESTPHAL REACTION: See Toxoplasmosis, diagnosis
WESTSMITH, R. A., and ABERNETHY, R. E., Detachment of retina with use of diisopropyl fluorophosphate (fluropryl) in treatment of glaucoma, A.M.A.Arch.Ophth. **52**:779-780, Nov. '54
WETH, K., Protrahiert-fraktionierte Anwendung von Succinylcholin in der Abdominalchirurgie, Zentralbl.Chir. **79**:581-584, '54
WETHERBORN, M. H.: See **MABOLOCK, L. T., jt. auth.**
WETTER, O.: See **MENNE, F., jt. auth.**
WETTERLING-LIDMAN, E., and NILSEN, A., Allergic joint disease, Nord.med. **52**:1655-1657, Nov. 25, '54 Sw
WETZEL, N., Retrograde filling of carotid system following vertebral angiography, Quart.Bull. Northwestern Univ.M.School **28**:379-381, '54
See **CRAIG, R. L., jt. auth.**

WETZEL, U., Die Klinik der Milztuberkulose. Ergebn. ges.Tuberk.-Forsch. **12:**329-382, '54
and MEYER-WEGENER, H. G., Zur Klinik des Pankreas-Carcinoms. Ärztl.Wchnschr. **9:**721-724, July 30, '54
FRANK, H., and HEUCK, F., Besonderheiten im Krankheitsverlauf der Leukämie beim Kinde. Ärztl.Wchnschr. **9:**859-862, Sept. 3, '54
WEVE, H., Origin and relationship between anterior dialysis, retinal cysts, retinal folds and retrolental fibroplasia. Tr.Ophth.Soc.Australia (1953) **13:**35-46, '54
Diathermy treatment of intraocular tumours. Tr. Ophth.Soc.Australia (1953) **13:**47-58, '54
Diathermic treatment of different forms of retinal detachment and results. Tr.Ophth.Soc.Australia (1953) **13:**96-100, '54
Reefing of sclerotic. Tr.Ophth.Soc.Australia (1953) **13:**101-103, '54
WEVER, E. G.: See LEMPERT, J., jt. auth.
WEVER, R., Untersuchungen zur Extinktion von strömendem Blut. Arch.ges.Physiol. **259:**97-109, '54
WEWALKA, F.: See BRUNNER, E., jt. auth.
See CASTAGNA, E., jt. auth.
See ELLEGAST, H., jt. auth.
See RESSEL, E., jt. auth.
WEXELS, P., Tuberculosis of oesophagus. Acta tuberc. scandinav. **29:**211-213, '54
WEXLER, I. B.: See WIENER, A. S., jt. auth.
WEYAND, E., Steinerkrankung der oberen Harnwege. Zentralbl.Chir. **79:**750-759, '54
Kritische Betrachtungen unserer suprakondylären Humerusfrakturen der Jahre 1948 bis 1953. Zentralbl.Chir. **79:**1068-1076, '54
WEYAND, R. D., and CAMP, J. D., Roentgenographic examination in meningioma of tuberculum sellae or olfactory groove. Am.J.Roentgenol. **71:**947-951, June '54
WEYENETH, R., Über histologische Befunde (Hodenbiopsie) bei Aspermien-Azoospermien und deren Behandlung. Arch.Gynäk. **184:**420-458, '54
WEYER, A. G., Zur Ursache von Teerstühlen unter besonderer Berücksichtigung der Dünndarmmyome. Med.Monatsschr. **8:**662-665, Oct. '54
See GROSS, G. W., jt. auth.
WEYER, F., Beobachtungen an einem Stamm von südafrikanischem Zeckenbissfieber (South African tick-bite fever). Ztschr.Tropenmed.u. Parasitol. **5:**205-218, April '54
Rückfälle bei Fleckfieber und Wolhynischem Fieber. Medizinische, pp. 1267-1271, Sept. 18, '54
WEYER, J., Über den Nachweis des Vitamin A in der Vernix caseosa. Zentralbl.Gynäk. **76:**419-423, '54
WEYERS, K., Beitrag zur Behandlung der Sterilität und Infertilität bei Spaltuterus. Medizinische, pp. 1246-1248, Sept. 11, '54
WEYMOUTH, R. J., and BAKER, B. L., Presence of argyrophilic granules in parenchymal cells of parathyroid glands. Anat.Rec. **119:**519-527, Aug. '54
WEYRAUCH, H. M., and BEAMES, R. P., Reconstruction of posterior portion of urethra. Surg.Gynec. & Obst. **99:**634-637, Nov. '54
and ROSENBERG, M. L., Avoiding poor results in transurethral prostatectomy. Tr.Am.A.Genito-Urin.Surgeons (1953) **45:**166-179, '54
Modern concepts and management of nonobstructive urinary infections. Stanford M.Bull. **12:**90-105, May '54
WEYSSER, E., Gehäuftes Auftreten von Staphylokokkenpneumonien bei Kindern. Arch.Kinderh. **148:**262-270, '54
WHALEY, J. B.: See WISHART, D. E. S., jt. auth.
WHALLEY, P. E. S.: See HOBART, J., jt. auth.
WHEAL: See Urticaria
WHEAT
See also Bread; Flour
nutritive value of parboiled wheat used in Near East, [E. Shammas & W. H. Adolph] J.Am.Dietet. A. **30:**982-983, Oct. '54
whole wheat in children's nutrition, [J. Vall Bañeres] Arch.pediat.,Barcelona **4:**603-611, May-June '54 S
WHEATLAND, A. B., Factors affecting formation and oxidation of sulphides in polluted estuary. J.Hyg. **52:**194-210, June '54
WHEATLEY, G. M., Physician and accident prevention. Tr.A.Life Insur.M.Dir.America (1953) **37:**84-94, '54
WHEATLEY, V. R., Studies of sebum; composition of some sebum-like materials of human origin. Biochem.J. **58:**167-172, Sept. '54
WHEELER, A. H., Van GOOR, K., and CURTIS, A. C., Treponemal immobilization and standard test reactions in suspected biologic false positive sera. Am.J.Syph. **38:**437-448, Sept. '54
WHEELER, C. E.: See CAWLEY, E. P., jt. auth.
WHEELER, J. S., Advanced carcinoma of prostate: unusual case study. J.Urol. **72:**934-938, Nov. '54
WHEELER, M. C., Strabismus; review of literature. A.M.A.Arch.Ophth. **52:**134-162, July '54
WHEELER, MERRITT WHITACRE: See Obituaries
WHEELER, R. M.: See JONES, L. O., jt. auth.
WHEELER, T. E.: See DUFFY, B. J., JR., jt. auth.
WHEELER, W. E., and WAINERMAN, B., Treatment and prevention of epidemic infantile diarrhea due to E. coli O-111 by use of chloramphenicol and neomycin. Pediatrics **14:**357-362, Oct. '54
WHEELOCK, F. C., JR.: See McKITTRICK, L. S., jt. auth.
WHEELOCK, M. C.: See BREED, J. E., jt. auth.
See STRAND, C. M., jt. auth.
WHEELWRIGHT, H. J.: See TARNOWER, S. M., jt. auth.
WHELAN, R. F.: See DUFF, F., jt. auth.
WHELAN, T. J., JR.: See MORTON, J. H., jt. auth.
WHERRETT, G. J.: See BERNARD, E., jt. auth.
WHICKER, C. F.: See WILLIAMS, G. A., jt. auth.
WHILLANS, M. G.: See LeBLANC, J., jt. auth.
WHIMSTER, I. W.: See BOWERS, R., jt. auth.
WHINERY, J. G., Modification of sialographic technic. J.Oral Surg. **12:**283-285, Oct. '54
WHIPLASH DERMATITIS: See Dermatitis venenata
WHIPPLE, A. O., PARPART, A. K., and CHANG, J. J., Study of circulation of blood in spleen of living mouse. Ann.Surg. **140:**266-269, Sept. '54
WHIPPLE, G. H., Luminous bacteria as radiobiological test organism. J.Cell.& Comp.Physiol. **43:**415-423, June '54
WHIPPLE'S DISEASE: See Intestines, diseases
WHISTON, T. B., Fractures of surgical neck of humerus; study in reduction. J.Bone & Joint Surg. **36-B:**423-427, Aug. '54
WHITACRE, R. J.: See MALIA, E. R., jt. auth.
WHITAKER, J. G., Capilares do sangue e otorrinolaringologia. Rev.brasil.oto-rino-laring. **22:**224-229, May-June '54
WHITAKER, L. H., Group therapy: review and report on its use in therapeutic community. M.J.Australia **1:**899-904, June 12, '54
WHITAKER, W.: See CHESTERMAN, J. T., jt. auth.
See PLATTS, M. M., jt. auth.
WHITAKER, W. G., JR., DURDEN, W. F., and FERGUSON, I. A., Acute arterial injuries. Surg. Gynec.& Obst. **99:**129-134, Aug. '54
WHITAKER, W. L., Evaluation of foreign trained physician in Michigan. J.M.Educ. **29:**33-36, Nov. '54
WHITBY, J., and PAI, M. N., Discussion: some aspects of psychiatry in general practice. Proc.Roy.Soc. Med. **47:**501-506, July '54
WHITBY, L., Dynamics of haemopoiesis (Thomas Huxley lecture). Brit.M.J. **1:**1279-1284, June 5, '54
WHITCOMB, E. R.: See STILL, J. W., jt. auth.
WHITCOMB, F. C.: See HALPERT, B., jt. auth.
WHITE, A. G., and RUBIN, G., Physiological mechanisms regulating rate of urinary flow in renal disease. Proc.Soc.Exper.Biol.& Med. **86:**30-36, May '54
WHITE, A. G. C.: See PIERCE, W. A., JR., jt. auth.
WHITE, A. W. M., Analysis of 111 cases of fracture of tibia and fibula. Canad.M.A.J. **71:**449-455, Nov. '54
WHITE, B.: See MILLEN, F. J., jt. auth.
WHITE, B. H.: See MILLER, J. M., jt. auth.
WHITE, B. J., Application of blood grouping in examination of blood stains. J.Forensic Med. **1:**333-337, Oct.-Dec. '54
WHITE, B. V., Natural history of ulcerative colitis. Ann.New York Acad.Sc. **58:**492-498, July 15, '54
See SEIGLE, S. P., jt. auth.
See SELESNICK, S., jt. auth.
WHITE, C. W., JR.: See TEDESCHI, C. G., jt. auth.
WHITE, D. N., and BURTCH, R. B., Iceland disease, new infection simulating acute anterior poliomyelitis. Neurology **4:**506-516, July '54
WHITE, G., SIENIEWICZ, J., and CHRISTENSEN, W. R., Improved control of advanced oral cancer with massive roentgen therapy. Radiology **63:**37-42, July '54
WHITE, G. S.: See OWENS, L., jt. auth.
WHITE, H., Roentgen diagnosis of congenital malformation of esophagus in children. Chicago M. Soc.Bull. **57:**37-40, July 17, '54

WHITE, H. S., and others, Dietary surveys in Peru; Yurimaguas, jungle town on Huallaga River, J. Am.Dietet A. **30:**856-864, Sept. '54
WHITE, I. G., Toxicity of some antibacterials for bull, ram, rabbit and human spermatozoa, Australian J.Exper.Biol.& M.Sc. **32:**41-48, Feb. '54
WHITE, J., ANDERSON, S. G., and McLEAN, D. M., Epidemic of influenza type B occurring in Victoria during 1953, M.J.Australia **2:**124-126, July 24, '54
WHITE, J. C. (Boston): See BAKAY, L., jt. auth.
WHITE, J. C. (London) and BEAVEN, G. H., Review of varieties of human haemoglobin in health and disease, J.Clin.Path. **7:**175-200, Aug. '54
See HUMBLE, J. G., jt. auth.
WHITE, J. M., OZAWA, G., ROSS, G. A. L., and McHENRY, E. W., Effect of neoplasms on glutamic acid metabolism in host, Cancer Res. **14:**508-512, Aug. '54
WHITE, J. M., JR.: See HAID, B., jt. auth.
WHITE, J. S., Antibiotics in tropical diseases, Ceylon M.J. **2:**134-139, Nov. '53
WHITE, K. L.: See WITTKOWER, E. D., jt. auth.
WHITE, L.: See CRAWLEY, C. J., jt. auth.
WHITE, L. P., and SHIMKIN, M. B., Effect of DL-ethionine in 6 patients with neoplastic disease, Cancer **7:**867-872, Sept. '54
See EHRENKRANZ, N. J., jt. auth.
See SHERLOCK, S., jt. auth.
WHITE, M.: See MacDONALD, A. M., jt. auth.
WHITE, M. L., JR., and OWEN, E. T., Surgical treatment of pulmonary blastomycosis, Am.Surgeon **20:**981-995, Sept. '54
WHITE, M. R., and SCHUBERT, J., Studies on mechanism of protection by aurintricarboxylic acid in beryllium poisoning; comparative effects of related compounds on survival of Be-poisoned animals and on distribution of Be, Arch.Biochem. **52:**133-142, Sept. '54
See LINDENBAUM, A., jt. auth.
WHITE, N. M., Depressive reaction masking neurosyphilis, Delaware M.J. **26:**202-204, Aug. '54
WHITE, P.: See DITZEL, J., jt. auth.
WHITE, P. D., Charles Ferdinand Martin, 1868-1953, Tr.A.Am.Physicians **67:**23, '54
Clues in cardiovascular diagnosis and treatment (John M. T. Finney fund lecture), Maryland M.J. **3:**469-484, Sept. '54
and FENNELL, R. H., JR., Endocardial fibro-elastosis with marked cardiac enlargement and failure in man who died at age of 71 after 15 years of angina pectoris and 2 years of congestive heart failure, Ann.Int.Med. **41:**333-342, Aug. '54
WHITE, R. A., and SACKLER, A. M., Effect of progressive muscular dystrophy on occlusion, J.Am. Dent.A. **49:**449-456, Oct. '54
WHITE, R. G., Observations on formation and nature of Russell bodies, Brit.J.Exper.Path. **35:**365-376, Aug. '54
See SUTER, E., jt. auth.
WHITE, R. H. R., Ascariasis treated with piperazine hydrate, Lancet **2:**315-316, Aug. 14, '54
WHITE, R. J., Simultaneous acute obstruction of colon and terminal ileum from endometriosis, Surgery **35:**947-949, June '54
SNYDER, F. L., and SNYDER, R. E., 2 cases of successful removal of saddle embolus of aorta, Ann.Surg. **139:**778-782, June '54
WHITE, R. N., Elective induction of labor; review of cases, Missouri Med. **51:**922-923, Nov. '54
WHITE, S. M., Some points in physical examination of heart, Journal-Lancet **74:**295-298, Aug. '54
WHITE, T. G., Deflexion attitudes of foetus in utero with special reference to aetiology and diagnosis of face and brow presentation, J.Obst.& Gynaec. Brit.Emp. **61:**302-317, June '54
WHITE, T. H., Some observations on climate and respiratory diseases, East African M.J. **31:**277-279, June '54
WHITE-WOLFF-PARKINSON SYNDROME: See Heart, abnormalities
WHITEHEAD, J. K.: See SALMONY, D., jt. auth.
WHITEHEAD, R. W., and LANIER, R. R., Combined effect of halogenated urethan derivative and x-rays on growth of certain experimental tumors, Cancer Res. **14:**418-422, July '54
WHITEHEAD, T. P., PRIOR, A. P., and BARROWCLIFF, D. F., Effect of rest and activity on serum protein fractions, Am.J.Clin.Path. **24:**1285-1288, Nov. '54
See MacGREGOR, M. E., jt. auth.
See WHITTAKER, S. R. F., jt. auth.
WHITEHILL, J. L., Prophylaxis of surgical keloids, Arizona Med. **11:**399-402, Nov. '54
WHITEHILL, M. R., and RAWSON, A. J., Treatment of generalized cryptococcosis with 2-hydroxystilbamidine; report of case with apparent cure, Virginia M.Month. **81:**591-594, Dec. '54
WHITEHORN, C. A., Complete unilateral wolffian duct agenesis with homolateral cryptorchism; case report, its explanation and treatment; and mechanism of 'testicular descent', J.Urol. **72:**685-692, Oct. '54
WHITEHORN, J. C., Acquiring and imparting of mental health (A. Walter Suiter memorial lecture), Bull. New York Acad.Med. **30:**601-607, Aug. '54
and BETZ, B. J., Study of psychotherapeutic relationships between physicians and schizophrenic patients, Am.J.Psychiat. **111:**321-331, Nov. '54
WHITEHOUSE, J. D., Some comments on commitment to state hospitals, J.Michigan M.Soc. **53:**755-758; 764, July '54
WHITEHOUSE, W. M., and HODGES, F. J., Evaluation of urokon as cholangiographic medium: preliminary report, Univ.Michigan M.Bull. **20:**231-233, Sept. '54
See HAAS, R. L., jt. auth.
and SHUFRO, A. S., Preliminary clinical evaluation of acetyl-telepaque, Univ.Michigan M.Bull. **20:**234-236, Sept. '54
WHITE-JONES, R. H., and TEMPLE, L. J., Congenital lobar emphysema, Arch.Dis.Childhood **29:**248-253, June '54
WHITELAW, J. D. A.: See SANDISON, R. A., jt. auth.
WHITELEATHER, J. E., Roentgen demonstration of cervical nerve root avulsion, Am.J.Roentgenol. **72:**1017-1022, Dec. '54
WHITELEY, H. J., Relation between tissue injury and manifestations of pulmonary fat embolism, J. Path.& Bact. **67:**521-530, April '54
See STONER, H. B., jt. auth.
WHITFIELD, A. G. W., BOND, W. H., and ARNOTT, W. M., Pulmonary irradiation effects and their treatment with cortisone and ACTH, J.Fac.Radiologists **6:**12-22, July '54
See SMITH, W. T., jt. auth.
LANNIGAN, R., and BOND, W. H., Fatal post-radiation pneumonitis, Lancet **2:**117-119, July 17, '54
WHITFIELD, R. E.: See HULSE, W. C., jt. auth.
WHITING, E. G.: See NATZKE, R. H., jt. auth.
WHITLOCK, F. A., ACTH and melanin pigmentation, Brit.J.Dermat. **66:**388-401, Nov. '54
WHITLOCK, G. F., Injuries to ureter of interest to general surgeon, Illinois M.J. **105:**321-324, June '54
WHITMAN, J.: See FISHER, E. R., jt. auth.
WHITMAN, L. B.: See MATHER, W. G., jt. auth.
WHITMAN, R. M., Use of Rorschach test in schizophrenia, Psychiat.Quart.(supp.1) **28:**26-37, '54
TROSMAN, H., and KOENIG, R., Clinical assessment of passive-aggressive personality, A.M.A. Arch.Neurol.& Psychiat. **72:**540-549, Nov. '54
WHITMAN OPERATION: See Astragalus, surgery; Foot, deformities
WHITMORE, W. F., JR., Uretero-arterial fistula and uretero-vaginal fistula: report of case, Urologia **21:**184-188, April 20, '54
See GREEN, J. L., jt. auth.
WHITNEY, B.: See SEEBERG, V. P., jt. auth.
WHITNEY, B. V., Unusual retrorectal tumor, U.S.Armed Forces M.J. **5:**1501-1508, Oct. '54
WHITNEY, E. A., E.T.C. of mentally retarded, Am.J. Ment.Deficiency **59:**13-25, July '54
WHITNEY, R.: See WYMAN, L. C., jt. auth.
WHITNEY, R. J., Circulatory changes in forearm and hand of man with repeated exposure to heat, J. Physiol. **125:**1-24, July 28, '54
WHITTAKER, A. H., Beaumont memorial on Mackinac Island, Bull.Hist.Med. **28:**385-389, July-Aug. '54
Open reduction treatment of fractures of os calcis, Indust.Med. **23:**439-442, Oct. '54
WHITTAKER, L. D., Hemorragias gastrintestinais de natureza obscura, Resenha clin.-cient. **23:**229-232, July '54; Obscure gastrointestinal hemorrhage, Illinois M.J. **106:**185-189, Sept. '54
WHITTAKER, S. R. F., and SHEEHAN, J. D., Dissecting aortic aneurysm in Marfan's syndrome, Lancet **2:**791-792, Oct. 16, '54
and WHITEHEAD, T. P., Diagnosis and treatment of hypopituitarism, Brit.M.J. **2:**265-269, July 31, '54
WHITTEMORE, W. S.: See WELCH, C. E., jt. auth.
WHITTEN, C.: See GARDNER, W. J., jt. auth.
WHITTENBERGER, J. L., Medical progress; resuscitation and other uses of artificial respiration, New England J.Med. **251:**775-779, Nov. 4, '54; 816-820, Nov. 11, '54

WHITTET, T. D., Effect of autoclaving on ampoules of local analgesics, Anaesthesia **9:**271-280, Oct. '54
WHITTINGHAM, H. E., Aero-medical problems of jet passenger aircraft, J.Aviation Med. **25:**440-450, Oct. '54
WHITTINGHAM, J. K. R., Perforation of both tympanic membranes during anaesthesia, Brit.M.J. **2:**969-970, Oct. 23, '54
WHITTLE, C. H., Small epidemic of M. gypseum ringworm in plant nursery, Brit.J.Dermat. **66:**353-356, Oct. '54
WHITTLESEY, P., Effects of pentobarbital on metabolism of ethyl alcohol in dogs, Bull.Johns Hopkins Hosp. **95:**81-89, Aug. '54
WHITTOW, G. C.: See **GLASSER, E. M., jt. auth.**
WHOOPING COUGH
aims of research on children's infections (scarlet fever, measles, whooping cough), [A. I. Dobrokhotova] Pediatriya (no.4) pp. 3-8, '54 R
modifications of electroencephalogram in uncomplicated whooping cough of children; 13 cases, [E. Baulieu & P. Mises] Presse méd. **62:**1113-1114, July 31, '54 F
bacteriology, Haemophilus pertussis (Bordet-Gengou); experiments on retention and restoration of virulence, [H. Billaudelle] Acta path.et microbiol.scandinav. **35:**458-468, '54 G
new selective medium for Haemophilus pertussis, containing diamidine, sodium fluoride and penicillin, [B. W. Lacey] J.Hyg. **52:**273-303, Sept. '54
ring-shaped hemolysis produced by Hemophilus pertussis and Hemophilus parapertussis on Bordet-Gengou medium; preliminary note, [A. Bertoye, A. L. Courtieu & R. Gilly] Ann.Inst.Pasteur **87:**469-470, Oct. '54 F
complications and sequels, neurologic complications and early uncomplicated whooping cough, [M. Schachter] J.méd.Lyon **35:**653-659, Aug. 20, '54 F
state of health of child who had recovered from whooping cough, virus influenza and encephalitis, [K. S. Ladodo] Pediatriya (no.2) pp. 81-83, '54 R
diagnosis, bacteriologic diagnosis of whooping cough by aspiration of nasopharyngeal mucus, [F. Herzog, J. Marie & M. Gaiffe] Arch.franç.pédiat. **11:**871-873, '54 F
first results of bacteriologic diagnosis by aspiration of nasopharyngeal mucus, [J. Marie & others] Arch.franç.pédiat. **11:**874-875, '54 F
laboratory diagnostic sign (sedimentation rate), [R. Cohen] Arch.Pediat. **71:**151-152, May '54
epidemiology and statistics, results of vaccination, [A. R. Foley] Canad.J.Pub.Health **45:**392-395, Sept. '54
vaccination of children in Paris nurseries; epidemiologic study of 5854 infants, [E. Lesné, Mme. Broyelle & J. Zourbas] Semaine hôp.Paris **30:**2847-2852, July 26-30, '54 F
etiology and pathogenesis, epidemic due to Haemophilus parapertussis in Paris region, [R. Debré & others] Arch.franç.pédiat. **11:**876-878, '54 F
immunity,ability of vaccine to produce in mice specific immunity of type not associated with antibody production, [D. G. Evans & F. T. Perkins] Brit.J.Exper.Path. **35:**322-330, Aug. '54
active basal immunity; application to epidemiology; combined immunization against diphtheria, tetanus and pertussis in infancy, [B. Vahlquist, L. Hesselvik & H. Ericsson] Acta paediat. **43:**15-21, '54
active basal immunity; application to epidemiology: initial pain in diphtheria-tetanus-pertussis vaccination, [L. Hesselvik & H. Ericsson] Acta paediat. **43:**22-26, '54
comparative studies of general and local reactions following triple vaccination with serum manufactured by "Behring" and "Weissensee"; vaccination calendar according to age, [H. C. Hempel] Kinderärztl.Praxis **22:**364-371, Aug. '54 G
4 years' experience of immunization of children with combined diphtheria-tetanus toxoid and whooping cough vaccine; 1000 cases, [C. Maza Pérez] Rev. cubana pediat. **26:**531-538, Aug. '54 S
immunization of infants with triple antigen, [G. V. Feldman] Arch.Dis.Childhood **29:**175-177, June '54
increased susceptibility to Shigella endotoxin and to histamine after immunization to H. pertussis, [I. A. Parfentjev] Yale J.Biol.& Med. **27:**46-52, Sept. '54
protective antigen of Haemophilus pertussis, [L. Pillemer, L. Blum & I. H. Lepow] Lancet **1:**1257-1260, June 19, '54
results of vaccination, [A. R. Foley] Canad.J.Pub. Health **45:**392-395, Sept. '54
WHOOPING COUGH, immunity--Continued
vaccination of children in Paris nurseries; epidemiologic study of 5854 infants, [E. Lesné, Mme. Broyelle & J. Zourbas] Semaine hôp.Paris **30:**2847-2852, July 26-30, '54 F
variability of potency of pertussis vaccine in relation to number of bacteria, [M. Pittman] J.Pediat. **45:**57-69, July '54
mortality, evolution of mortality in hospital; 1337 cases, [J. Marie & others] Semaine hôp.Paris **30:**3589-3594, Oct. 22, '54 F
therapy, action of chlorpromazine (phenothiazine derivative) in symptomatic therapy, [P. Sédallian, R. Carron & L. Gaillard] Pédiatrie **9:**371-372, '54 F
adrenocorticotropic hormone therapy; hematologic variations, [G. di Gruttola & U. de Bellis] Pediatria **62:**531-545, July-Aug. '54 I
antibiotic therapy, [B. de Rudder & H. Vettermann] Deutsche med.Wchnschr. **79:**1317-1318, Sept. 3, '54 G
antibiotics; comparative bacteriologic, clinical and experimental studies, [E. Werner] Monatsschr. Kinderh. **102:**341-344, July '54 G
intramuscular oxytetracycline, [B. Newman, G. Gavis & S. Weinberg] Antibiotics & Chemother. **4:**934-938, Sept. '54
present status, [J. Boix Barrios] Med.espan. **31:**414-423, June '54 S
problems of modern therapy, [L. Weingärtner] Ärztl. Wchnschr. **9:**989-995, Oct. 15, '54 G
progress, [V. D. Soboleva] Pediatriya (no.4) pp. 40-46, '54 R
therapeutic efficacy of certain antibiotics in patients with complicated whooping cough and measles, [A. S. Taraban, Y. Y. Kosovskiy, A. U. Bespala & A. S. Shoyikhet] Pediatriya (no.4) pp. 47-49, '54 R
therapy and evolution of mortality in hospital; 1337 cases, [J. Marie & others] Semaine hôp.Paris **30:**3589-3594, Oct. 22, '54 F
transpulmonary chloramphenicol succinate in therapy of children, [A. Piccione] Minerva pediat. **6:**769-772, Oct. 15, '54 I
treatment of early whooping cough with chloramphenicol palmitate, [D. Morris & W. C. Cockburn] Lancet **2:**724-726, Oct. 9, '54
vaccine: See also Whooping Cough, immunity
variability of potency of pertussis vaccine in relation to number of bacteria, [M. Pittman] J.Pediat. **45:**57-69, July '54
WHYTE, H. M.: See **ROBERTSON, T. I., jt. auth.**
WHYTEHEAD, L. L.: See **WADDELL, W. R., jt. auth.**
WIAME, J. M., BOURGEOIS, S., and LAMBION, R., Oxidative dissimilation of glycerol studied with variants of Bacillus subtilis, Nature,London **174:**37-38, July 3, '54
WIART, P.: See **COURTY, L., jt. auth.**
WIBERG, G., Epiphysenlösung im Hüftgelenk, Schweiz. med.Wchnschr. **84:**1020-1022, Aug. 28, '54
WIBERG, G. S., and TUBA, J., Effect of codeine on rat serum amylase, Canad.J.Biochem.& Physiol. **32:**625-627, Nov. '54
LITTLE, M. W., and TUBA, J., Effect of extirpation of various organs on rat serum amylase levels, Am.J.Physiol. **179:**53-59, Oct. '54
WICART, L.: See **HUET, P. C., jt. auth.**
WICHER, W., Antibiotische Wirkstoffe der Kapuzinerkresse (Tromalyt) als Heilmittel in der Urologie, Medizinische, pp. 1215-1216, Sept. 4, '54
WICHERN, W. A., JR.: See **CAVE, H. W., jt. auth.**
WICHERT, K. H., Ernährung von Frühgeborenen mit evaporierter, homogenisierter Milch, Monatsschr. Kinderh. **102:**295-299, June '54
WICHMANN, D., Der Beweiswert der Rh-Untergruppen vom Standpunkt der Genetik, Ztschr.Immunitätsforsch. **111:**121-124, June '54
and TUPPA, K., Zur Anwendung von Rechenverfahren im Vaterschaftsgutachten, Deutsche Ztschr. ges.gerichtl.Med. **43:**54-58, '54
WICHMANN, K. O.: See **SCHERER, E., jt. auth.**
WICHT, J. D.: See **JACOBSON, J. N., jt. auth.**
WICK, A. N.: See **DRURY, D. R., jt. auth.**
WICK, H.: See **THOMA, O., jt. auth.**
WICKBOM, I., Pyelography after direct puncture of renal pelvis, Acta radiol. **41:**505-512, June '54
WICKES, I. G., Foetal defects following insulin coma therapy in early pregnancy, Brit.M.J. **2:**1029-1030, Oct. 30, '54
WICKMAN, K.: See **ERICSSON, H., jt. auth.**
WICKMAN, W., and LAMPHIER, T. A., DeQuervain's disease; survey of 47 cases, J.Florida M.A. **41:**36-40, July '54
Fibrosarcoma of anterior abdominal wall; replacement of massive defect of entire abdominal wall

WICKMAN, W., and LAMPHIER, T. A.--Continued with tantalum gauze, A.M.A.Arch.Surg. **69**:669-680, Nov. '54
See **LAMPHIER, T. A., jt. auth.**
WICKSTER, G. Z., and CHRISTIAN, J. R., Symposium on care of premature infant; posthemorrhagic shock in newborn premature, Pediat.Clin.North America **1**:555-572, Aug. '54
WICKSTRÖM, B.: See FORTELIUS, P., jt. auth.
WICKSTROM, J. K., Arthrodesis of wrist; modification and evaluation of use of split rib grafts, South. M.J. **47**: 968-972, Oct. '54
WICKSTROM, O. W., and BROMBERG, B. E., Finger flaps, Plast.& Reconstruct.Surg. **13**:481-487, June '54
See **BROMBERG, B. E., jt. auth.**
WIDAKOVICH, V., Cáncer avanzado del pene, Rev.Asoc. méd.argent. **68**:66-68, March 15-30 '54
GOMEZ, J. M., and SANTILLAN, P., Adenitis mesentérica a forma colecistitica, Rev.Asoc.méd. argent. **68**:88-89, March 15-30, '54
WIDDAS, W. F., Facilitated transfer of hexoses across human erythrocyte membrane, J.Physiol. **125**: 163-180, July 26, '54
WIDDICOMBE, J. G., Site of pulmonary stretch receptors in cat, J.Physiol. **125**:336-351, Aug. 27, '54
See **MAY, A. J., jt. auth.**
WIDELL, S.: See ENGLESON, G., jt. auth.
WIDELOCK, D., PEIZER, L. R., and DANGLER, G., Labortaory diagnostic procedures employed on sputum specimens from ambulatory tuberculosis patients treated with isoniazid, Am.Rev.Tuberc. 70:349-359, Aug. '54
See **PEIZER, L. R., jt. auth.**
WIDEN, L.: See KUGELBERG, E., jt. auth.
WIDERÖE, R.: See SCHINZ, H. R., jt. auth.
WIDHOLM, O.: See HÄRO, A. S., jt. auth.
See **SONCK, C. E., jt. auth.**
See **ZILLIACUS, H., jt. auth.**
WIDMAIER, R., Komplikation bei Verwurmung, insbesondere beim Ascaridenbefall. Ztschr.Hyg. **140**: 169-172, '54
WIDMARK TEST: See Blood, alcohol
WIDMER, J.: See STEINMANN, B., jt. auth.
WIEBENGA, A. H.: See LIPS, J. B., jt. auth.
de WIED, D., and GROEN, A., Determination of blood level of adrenocorticotropic hormone, Nederl. tijdschr.geneesk. **98**:2288-2290, Aug. 14, '54 Du
and OLLING, C. C. J., Extraction of adrenocorticotropic hormone from blood, Nederl.tijdschr. geneesk. **98**:2237-2241, Aug. 7, '54 Du
WIED, G. L., and CHRISTIANSEN, W., Bedeutung und Einfluss der Bakterienflora im zytologischen Vaginalausstrich, Zentralbl.Bakt.(Abt.1) **160**:413-422, '54
and SUCHOWSKY, G., Über die protrahierte Wirkung von Testosteronestern bei der Frau, Geburtsh. u.Frauenh. **14**:645-650, July '54
WIEDEMANN, G.: See BERDEL, W., jt. auth.
WIEDENBACH, E.: See THOMS, H., jt. auth.
WIEDERHIELM, C. A., and BRUCE, R. A., Simplified method for recording simultaneous pressure differences during cardiac catheterization, J.Appl. Physiol. **7**: 229-230, Sept. '54
WIEDERMANN, D.: See HULE, V., jt. auth.
WIEDERSHEIM, O., Keratoconjunctivitis epidemica und Unfall, Klin.Monatsbl.Augenh. **125**:107-109, '54
WIEDORN, W. S., Toxemia of pregnancy and schizophrenia, J.Nerv.& Ment.Dis. **120**: 1-9, July-Aug. '54
and ERVIN, F., Schizophrenic-like psychotic reactions with administration of isoniazid, A.M.A.Arch. Neurol.& Psychiat. **72**: 321-324, Sept. '54
WIEGAND, H., Blutdruckmesser mit verkürzter Skale, Deutsches med.J. **5**: 497-498, Aug. 15, '54
WIEGAND, R., Dysostosis craniofacialis (Morbus Crouzon 1912) mit beidseitiger (häutiger) Gehörgangsatresie. (Ein bisher in der deutschen mediz. Literatur noch nicht beschriebener Fall), Arch.Ohren- Nasen- u.Kehlkopfh. **166**: 128-139, '54
WIEHL, D. G.: See TOMPKINS, W. T., jt. auth.
WIEHLER, H., Akuter Atemstillstand bei Stellatumblockaden, Deutsche med.Wchnschr. **79**:1659-1661, Nov. 5, '54
WIELAND, H., Sauerstoff und Pervitin gegen Bergkrankheit, München.med.Wchnschr. **96**:1228-1229, Oct. 15, '54
WIELAND, T., and DOSE, K., Veränderungen der Proteinverteilung im Blutserum bei der Amanitinvergiftung, Biochem.Ztschr. **325**: 439-447, '54
WIEME, R. J., and DEMEULENAERE, L., 4 years' experiences with electrophoresis in hepatology,
WIEME, R. J., and DEMEULENAERE, L.--Continued Belg.tijdschr.geneesk. **10**: 1032-1044, Nov. 1, '54 Du
See **DEMEULENAERE, L., jt. auth.**
See **FRANCOIS, J., jt. auth.**
WIEMER, J.: See SOOST, H. J., jt. auth.
WIEMERS, K., and KANIAK, E. G., Über den Einfluss von Megaphen auf Überlebens- und Erholungszeit des Kaninchenhirns bei akuter Ischämie, Anaesthesist **3**: 151-152, Aug. '54
WIEN, R., Relation of chemical structure of compounds to their action on autonomic ganglia, Arch.internat.pharmacodyn. **97**: 395-408, April 1, '54
WIENER, A. S., Parentage and blood groups, Scient.Am. **191**:78-82, July '54
Serology, genetics and nomenclature of M-N-S types, Acta genet.med.et gemel. **3**: 314-319, Sept. '54
Newer blood factors and their clinical significance, New York J.Med. **54**: 3071-3077, Nov. 15, '54
Hyposplenism, J.A.M.A. **156**: 1273, Nov. 27, '54
Prevention of accidents in blood transfusions, J.A.M.A. **156**:1301-1306, Dec. 4, '54
See UNGER, L. J., jt. auth.
WEXLER, I. B., and BRANCATO, G. J., Treatment of erythroblastosis fetalis by exchange transfusion; statistical analysis of results, J.Pediat. **45**: 546-568, Nov. '54
WIENER, K., Improved method of palpation of submaxillary triangle, Wisconsin M.J. **53**: 599, Nov. '54
WIER, J. A., and others, Streptomycin, isoniazid, and para-aminosalicylic acid in treatment of pulmonary tuberculosis, Tr.Nat.Tuberc.A. **50**: 292-298, '54
WIERMAN, W. H., CLAGETT, O. T., and McDONALD, J. R., Articular manifestations in pulmonary diseases; analysis of their occurrence in 1,024 cases in which pulmonary resection was performed, J.A.M.A. **155**:1459-1463, Aug. 21, '54
WIES, F. A., Surgical treatment of entropion, J.Internat. Coll.Surgeons **21**:758-760, June '54
WIESE, J.: See PORSTMANN, W., jt. auth.
WIESE, OTTO: See Obituaries
WIESEBROCK, H., Zur Anaesthesie bei hirnchirurgischen Eingriffen im Kindesalter, Anaesthesist **3**: 149, Aug. '54
WIESENDANGER, H. U.: See BÖNI, A., jt. auth.
WIESENER, H., Scharlachprobleme; Untersuchungen während einer Berliner Epidemie, Deutsche med. Wchnschr. **79**: 1320-1323, Sept. 3, '54
WIESER, S.: See HÄFNER, H., jt. auth.
WIESINGER, K., Achievements in aviation medicine in Switzerland during past 25 years, J.Aviation Med. **25**:470-472, Oct. '54
WIESNER, H., Über die Entstehung eines Fistelkarzinoms auf dem Boden einer chronischen Osteomyelitis, Zentralbl.Chir. **79**:271-274, '54
WIGBY, P. E.: See LEMAK, L. L., jt. auth.
WIGGANS, D. S., WINITZ, M., and FRUTON, J. S., Action of cathepsin C on dipeptide esters, Yale J. Biol.& Med. **27**:11-19, Sept. '54
WIGGINS, H. E., BUNDENS, W. D., JR., and PARK, B. J., Method of treatment of fracture-dislocations of first metacarpal bone, J.Bone & Joint Surg. **36-A**:810-819, July '54
WIGLESWORTH, F. W.: See McKIM, J. S., jt. auth.
WIGLEY, J. E. M., Recurrence of lupus erythematosus in skin graft, Proc.Roy.Soc.Med. **47**:657-658, Aug. '54
WIGTON, R. S., Psychiatrist and general practitioner, Nebraska M.J. **39**:300-304, July '54
WIJESEKARA, P. de S., Placenta praevia and its modern treatment, Ceylon M.J. **3**:119-125, Nov. '53
WIJESEKERA, S. V. J.: See COORAY, G. H., jt. auth.
WIJEYESEKERA, J. G., Myocardial infarction--study based on 100 cases, Ceylon M.J. **3**:168-174, July '54
WIJFFELS, J. C. H. M.: See GUNST, J. C., jt. auth.
WIJMENGA, H. G., LENS, J., and GEERTS, S. J., Comparison of clinical activity of liver extracts containing either cobalamin polypeptides or cyanocobalamin, Acta haemat. **11**: 372-377, June '54
de WIJN, J. F., Method for evaluation of growth and development by means of standard growth diagrams, Maandschr.kindergeneesk. **23**:378-386, Nov. '54 Du
WIJNANS, M., Consumption of gonadotrophins by gonads; review of current literature on hormone-consumption; experiments on consumption by ovary of gonadotrophins from endogenic origin, Acta physiol.et pharmacol.neerl. **3**:190-213, '54
Consumption of gonadotrophins by gonads; experiments on consumption of gonadotrophins from

WIINANS, M.--Continued
exogenic origin, Acta physiol.et pharmacol.neerl. **3:**214-226, '54
Does adrenal gland consume adrenocorticotropic hormone? Acta physiol.et pharmacol.neerl. **3:**342-348, '54
WIKGREN, B. J., Causative agent of schistosome dermatitis (Cercaria ocellata) found in Finland, Finska läk.-sällsk.handl. **96:**171-176, '53 Sw
WIKLER, A.: See HILL, H. E., jt. auth.
WIKLUND, P. E.: See LÖFSTRÖM, B., jt. auth.
WILAND, J., MASCI, J. N., and CRAVER, B. N., Comparison of talc and absorbable starch powders, Surg.Gynec.& Obst. **99:**277-280, Sept. '54
WILANDER, O.: See GELIN, L. E., jt. auth.
WILBER, C. G., Toxicity of sarin in bullfrogs, Science **120:**322, Aug. 20, '54
WILBRAND, U.: See PLOTZ, J., jt. auth.
WILBRANDT, W., Geschwindigkeits- und Akzelerationstest der kolloid-osmotischen Hämolyse, Helvet.physiol.et pharmacol.acta **12:**184-190, '54
See HEIMANN, W., jt. auth.
See MEYER, A., jt. auth.
WILCKE, O.: See OBERDORF, A., jt. auth.
WILCOX, A., JEFFERY, G. M., and YOUNG, M. D., Donaldson strain of malaria; morphology of erythrocytic parasites, Am.J.Trop.Med. **3:**638-649, July '54
See JEFFERY, G. M., jt. auth.
WILCOX, ARCHA EDWARD: See Obituaries
WILCOX, E. B., GALLOWAY, L. S., WOOD, P., and MANGELSON, F. L., Children with and without rheumatic fever; blood serum vitamins and phosphatase data, J.Am.Dietet.A. **30:**1231-1238, Dec. '54
WILD, C. (Lausanne) and REYMOND, C., Action des vitamines du groupe B sur l'assimilation des acides aminés, Helvet.med.acta **21:**512-515, Oct. '54
WILD, C. (Strasbourg) and KLOTZ, G., Mucocèles ethmoïdales antérieures, Rev.laryng. **75:**663-679, Sept.-Oct. '54
See FRÜHLING, L., jt. auth.
KLOTZ, G., and BOEGLIN, Y., Etude de l'amélioration controlatérale après fenestration, Ann. oto-laryng. **71:**804-808, '54
WILD, H., Wesentliche Verbesserung der Lokalanästhesie durch "zweistufige Injektion" mit Hyaluronidase, Schweiz.med.Wchnschr. **84:**1067-1068, Sept. 11, '54
WILDBOLZ, E., Ueber einen Fall von Blasenpapillomatose ueber 29 Jahre konservativ behandelt, Urologia **21:**179-181, April 20, '54
WILDE, H. (Freiburg i. Breisgau) and HITZELBERGER, A. L., Macroglobulinemia; clinical features and differential diagnosis, Blood **9:**875-880, Sept. '54
WILDE, H. (Gelsenkirchen), Alois Memmesheimer zum 60. Geburtstag! Hautarzt **5:**335, July '54
WILDE, R., Über die Gewebsreaktion auf Holz, Frankfurt.Ztschr.Path. **65:**33-42, '54
WILDE, W., Die Wirkung von Keton-Körpern auf die Hemmung des Tuberkelbacillen-Wachstums durch Tuberkulostatica im in vitro-Versuch, Ztschr.Hyg. **139:**524-526, '54
Neuartige Rhodanverbindung zur Tuberkulose-Behandlung; experimentelle Mitteilung, Med. Monatsschr. **8:**390-393, June '54
Neuartiges oral und parenteral applizierbares Chemotherapeuticum mit Desinfektionswirkung auf Tuberkelbazillen, Medizinische, pp. 964-965, July 10, '54
Tierexperimenteller Beitrag zur Frage der Resistenz gegen Tuberkulostatika, Tuberkulosearzt **8:**481-486, Aug. '54
WILDE, W. S.: See GINSBURG, J. M., jt. auth.
WILDENAUER, E., and MÜLLER, W., Die Wirkung des Musculus fibularis longus auf das Quer- und laterale Längsgewölbe des Fusses, Arch.orthop. u.Unfall-Chir. **46:**406-410, '54
and SESSELMANN, J., Über einen Fall von Fussmissbildungen durch Simonartsche Bänder bei einem Fetus mit einer Steiss-Scheitel-Länge von 67 mm., Arch.orthop.u.Unfall-Chir. **46:**411-414, '54
WILDER, E. J.: See KNOBIL, E., jt. auth.
WILDER, E. M., Use of local anesthesia in minor gynecological surgery, Internat.J.Anesth. **2:**66-69, Sept. '54
WILDER, J., Genital and sphincter symptoms in multiple sclerosis (frequency, course and response to pancorphen), Dis.Nerv.System **15:**200-206, July '54
WILDER, R. M., James Somerville McLester: 1877-1954, Science **120:**242-243, Aug. 13, '54
WILDERVANCK, L. S., Hereditary malformations of upper extremities; study of 3 families, Nederl. tijdschr.geneesk. **98:**1681-1685, June 19, '54 Du
WILDFÜHR, G., Tierexperimentelle Untersuchungen zur Frage der diaplazentaren Übertragung der Toxoplasmen beim vor der Gravidität infizierten Muttertier, Ztschr.Immunitätsforsch. **111:**110-120, June '54
WILDHACK, R., RICHTER, H., and KIRBERGER, E., Das Verhalten des Antistreptolysin-O-Titers bei penicillinbehandeltem Scharlach, Ärztl.Wchnschr. **9:**1090-1092, Nov. 12, '54
See LANG, N., jt. auth.
WILDHAGEN, F. K., Der Wert des Audiogramms bei zentralen Hörstörungen, Arch.Ohren- Nasen- u. Kehlkopfh. **166:**59-68, '54
WILDT-ANDERSEN, C., Epidemic of virus pneumonia among children living in same building, Nord. med. **52:**1121-1123, Aug. 12, '54 Da
WILENIUS, R., Actinomycosis with special reference to its treatment with penicillin, Ann.chir.et gynaec. Fenniae (supp.4) **42:** 1-33, '53
WILENS, S. L.: See STUMPF, H. H., jt. auth.
WILENSKY, N. D.: See LANGSAM, M., jt. auth.
WILENSKY, T., Redundancies of rectal mucous membranes, Am.J.Surg. **88:**732-736, Nov. '54
WILEY, A. M.: See COLLIS, J. L., jt. auth.
WILEY, C. E.: See JENNEY, F. S., jt. auth.
WILFLINGSEDER, P., Hat die Blutcholesterinbestimmung eine Bedeutung für die Diagnose und chirurgische Indikationsstellung bei Schilddrüsenfunktionsstörungen im Kropfendemiegebiet? Wien. med.Wchnschr. **104:**647-648, Aug. 7, '54
and VILLINGER, H., Zur Bewertung der Lymphozytenzahl bei Thyreotoxikosen, Deutsche med. Wchnschr. **79:**1476-1478, Oct. 1, '54
WILGRAM, G. F., HARTROFT, W. S., and BEST, C. H., Dietary choline and maintenance of cardiovascular system in rats, Brit.M.J. **2:**1-5, July 3, '54
Experimental arteriosclerosis; sulfur or choline deficiency? Science **120:**900-902, Nov. 26, '54 [Reply to Mann]
WILHELM, D. L., Regeneration of tracheal epithelium in vitamin-A-deficient rat, J.Path.& Bact. **67:**361-365, April '54
WILHELM, E., Meningozele des Brustraumes (Beitrag zur Differentialdiagnose der Tumoren im hinteren Mediastinum), Thoraxchirurgie **2:**147-155, Aug.'54
See KASTRUP, H., jt. auth.
WILHELM, R. J., La "Croix-Rouge des monuments," Rev.internat.Croix-Rouge **36:**793-815, Oct. '54
WILHELM, S. F., Gas insufflation through lumbar and presacral routes, Surg.Gynec.& Obst. **99:**319-323, Sept. '54
WILHELMI, G., and CURRIE, J. P., Über die pharmakologischen und klinischen Eigenschaften von G 25871 (Geigy Basel), einem neuen präparat aus der Pyrazolidinreihe, Schweiz.med.Wchnschr. **84:**1315-1318, Nov. 20, '54
WILHELMJ, C. M., and others, Analysis of stress of realimentation with carbohydrate or protein following prolonged fasting, J.Lab.& Clin.Med. **43:**888-898, June '54
See McDONOUGH, J., jt. auth.
WILINSKY, C. F., Relation of hospitals and health departments in tomorrow's world (Charles F. Wilinsky lecture), New England J.Med. **251:**323-327, Aug. 26, '54
WILKE, G., Über den Hirnbefund bei einem Heimkehrer mit schwerer Hungerdystrophie, Deutsche Ztschr.Nervenh. **171:**388-402, '54
WILKEN-JENSEN, K., Therapy of herpes zoster, Ugesk.laeger **116:**885-886, June 10, '54 Da
WILKES, R., Social and occupational study of causes, cost, and prevention of infections of hand, Brit. J.Indust.Med. **11:**269-278, Oct. '54
WILKIE, C.: See SHAPIRO, R. N., jt. auth.
WILKIE, D. R.: See MacPHERSON, L., jt. auth.
WILKINS, F. B., JOHNSTON, P. W., and WEINBERG, J. A., Pyloroplasty as drainage procedure in vagotomized patient; report of 100 cases, West. J.Surg. **62:**525-527, Oct. '54
WILKINS, J. R., and HENSHAW, C. T., Effect of endomycin and other antibiotics on Trichomonas vaginalis in vitro, Exper.Parasitol. **3:**417-424, Sept. '54
WILKINS, P. S. W.: See GREAVES, J. L., jt. auth.
WILKINS, R. W., Current therapeutics; Rauwolfia serpentina, Practitioner **173:**84-89, July '54
Rauwolfia in treatment of essential hypertension, Am.J.Med. **17:**703-711, Nov. '54
WILKINSON, A. E., Studies on treponemal immobilization test, Brit.J.Ven.Dis. **30:**144-155, Sept. '54

WILKINSON, A. W., Biochemical disturbances after transplantation of ureters. Postgrad.M.J. **30:**405-411, Aug. '54
and **STOREY, I. D. E.,** Urinary excretion of polyvidone. Lancet **1:**1269-1271, June 19, '54
WILKINSON, C. B., Referral to psychiatrist. J.Nat.M.A. **46:**348-353, Sept. '54
WILKINSON, D. S., Vascular basis of some nodular eruptions of legs. Brit.J.Dermat. **66:**201-213, June '54
WILKINSON, F. R.: See **BOYD, G. L., jt. auth.**
WILKINSON, G. R., JR.: See **CODE, C. F., jt. auth.**
WILKINSON, J., Mau Mau movement: some general and medical aspects. East African M.J. **31:**296-314, July '54
WILKINSON, J. F. (Edinburgh): See **DUGUID, J. P., jt. auth.**
See **SMITH, I. W., jt. auth.**
WILKINSON, J. F. (Manchester), Laboratory investigation in hyperchromic anaemias. Brit.M.J. **1:**1370-1372, June 12, '54
Investigation of haemolytic anaemia. Brit.M.J. **1:**1430-1432, June 19, '54
WILKINSON, J. H., and MACLAGAN, N. F., Biological action of substances related to thyroxine; effect of butyl 4-hydroxy-3:5-diiodobenzoate on deiodination of triiodothyronine in rat. Biochem.J. **58:**87-90, Sept. '54
See **MACLAGAN, N. F., jt. auth.**
WILKINSON, J. L., Terminal phalanx of great toe. J. Anat. **88:**537-541, Oct. '54
WILKINSON, M., Changes in phagocytic activity of polymorphonuclear leukocytes following total body x-irradiation in rat. Blood **9:**810-816, Aug. '54
WILKINSON, R. J., UHLE, A. O., and CAREY, J. P., Analysis of routine proctosigmoidoscopy in patients over age of 44. West Virginia M.J. **50:**174-178, July '54
WILKS, S. S., and TOMASHEFSKI, J. F., Results of in-flight testing of SAM portable respirator on poliomyelitic patients. J.Aviation Med. **25:**265-274, June '54
WILL, D. W.: See **FROMAN, S., jt. auth.**
WILL, GEORGE WISHART: See Obituaries
WILL, J. J., and VILTER, R. W., Study of absorption and utilization of iron chelate in iron-deficient patients. J.Lab.& Clin.Med. **44:**499-505, Oct. '54
WILLARD, R. L.: See **CUSHMAN, B., jt. auth.**
WILLARDSON, D. G.: See **BROWN, R., jt. auth.**
WILLCOX, A.: See **SEIDELIN, R., jt. auth.**
WILLCOX, D. R. C.: See **HUNTER, R. A., jt. auth.**
WILLCOX, R. R., Skin tests for lymphogranuloma venereum in non-specific urethritis. Acta dermat.-venereol. **34:**430-438, '54
WHO study of treatment schedules for early syphilis in use throughout world. Bull.World Health Organ. **10:**579-617, '54
N,N'-dibenzylethylenediamine dipenicillin G given orally for treatment of gonorrhea. Am.J.Syph. **38:**469-471, Sept. '54
Treatment of early syphilis. Med.Illus. **8:**663-669, Oct. '54
Orally administered antibiotics in treatment of non-specific urethritis; aureomycin (chlortetracycline). J.Roy.Army M.Corps **100:**308-310, Oct. '54
Erythromycin in non-specific urethritis. Lancet **2:**684-685, Oct. 2, '54
and **STAMP, J. T.,** Complement fixation test for enzootic abortion in ewes in nonspecific urethritis with comparison of complement fixation test for lymphogranuloma venereum. Am.J. Syph. **38:**459-468, Sept. '54
GUTHE, T., IDSOE, O., and REYNOLDS, F. W., Study of current treatment practices in early syphilis throughout world. Am.J.Syph. **38:**388-396, Sept. '54
von WILLEBRAND-JÜRGENS DISEASE: See Diathesis, hemorrhagic
WILLEBRANDS, A. F., and GROEN, J., Determination of insulin in blood. Advances Int.Med. **6:**331-351, '54
See **van WAYJEN, R. G. A., jt. auth.**
WILLEME, J., Les modifications physico-chimiques au cours de la dégénérescence expérimentale des neurofibrilles. Acta neurol.et psychiat.belg. **54:**283-290, April '54
WILLEMS, A., New method of subtotal laryngectomy; endolaryngeal implantation of Thiersch grafts. A.M.A.Arch.Otolaryng. **60:**726-732, Dec. '54
WILLEMS, H., Acetyldigitoxin in der Herztherapie. Medizinische, pp. 1163-1166, Aug. 28, '54
WILLENEGGER, H.: See **HUNZINGER, W. A., jt. auth.**
WILLHEIM, R.: See **NELSON, D., jt. auth.**
WILLIAM, E.: See **STOBOY, H., jt. auth.**
WILLIAMS, A. A., Malignant disease associated with vascular phenomena. Brit.M.J. **2:**82-84, July 10, '54
WILLIAMS, A. F., Recurrent laryngeal nerve and thyroid gland. J.Laryng.& Otol. **68:**719-725, Nov. '54
Comparative study of venous valves in limbs. Surg. Gynec.& Obst. **99:**676-678, Dec. '54
WILLIAMS, A. W., BALL, J. D., and DAVIES, J. N. P., Endomyocardial fibrosis in Africa: its diagnosis, distribution and nature. Tr.Roy.Soc.Trop.Med.& Hyg. **48:**290-311, July '54
WILLIAMS, B., 2 cases of slippery elm bladder calculus in pregnancy. J.Obst.& Gynaec.Brit.Emp. **61:**499-500, Aug. '54
WILLIAMS, C. (Boston) and SOUTTER, L., Pericardial tamponade; diagnosis and treatment. A.M.A.Arch. Int.Med. **94:**571-584, Oct. '54; correction **94:**865, Nov. '54
WILLIAMS, C. (Didcot) and TAYLOR, R. M., Isotopi radioattivi (produzione, applicazioni e precauzioni di sicurezza nel loro uso). Riforma med. **68:**1121-1127, Oct. 9, '54
WILLIAMS, C. (Fort Worth, Tex.): See **MORETON, R. D., jt. auth.**
WILLIAMS, C., JR., Carcinoma of colon in childhood. Ann.Surg. **139:**816-822, June '54
WILLIAMS, C. A.: See **MARTIN, E., jt. auth.**
WILLIAMS, C. D., JR., HEIPLE, K. G., and EBERT, R. H., Effect of cortisone on vascular reactivity: in vivo observations using rabbit ear chamber technique. J.Lab.& Clin.Med. **44:**210-216, Aug. '54
WILLIAMS, C. E.: See **SEIBERT, R. A., jt. auth.**
WILLIAMS, C. H.: See **ROTHFELD, B., jt. auth.**
WILLIAMS, C. L.: See **BRUETSCH, W. L., jt. auth.**
WILLIAMS, C. L., JR., Evolución de los programas sanitarios bilaterales. Bol.Ofic.san.panam. **37:**27-31, July '54
WILLIAMS, C. M.: See **TYRRELL, H. J. V., jt. auth.**
WILLIAMS, D., Cerebral basis of temperament and personality. Lancet **2:**1-4, July 3, '54
Electroencephalogram in affective disorders. Proc. Roy.Soc.Med. **47:**779-782, Sept. '54
Advances in neurology. Practitioner **173:**395-402, Oct. '54
WILLIAMS, D. A., Review of some of affairs of Ophthalmological Society of Australia (B.M.A.). Tr. Ophth.Soc.Australia (1953) **13:**19-34, '54
WILLIAMS, D. B. (Brantford, Ont.): See **HUTTON, W. L., jt. auth.**
WILLIAMS, D. B. (Modesto, Calif.): See **NOCE, R. H., jt. auth.**
WILLIAMS, D. C.: See **ATCHESON, J. D., jt. auth.**
WILLIAMS, D. I., Ectopic ureter: diagnostic problems. Brit.J.Urol. **26:**253-260, Sept. '54
Radiological diagnosis of lower urinary obstruction in early years. Brit.J.Radiol. **27:**473-483, Sept. '54
WILLIAMS, E., Staphylococcal pseudomembranous enterocolitis complicating treatment with aureomycin. Lancet **2:**999-1000, Nov. 13, '54
WILLIAMS, E. D. H., Pulmonary tuberculosis: certain aspects of its prevention in British Army. J.Roy. Army M.Corps **100:**211-223, July '54
WILLIAMS, E. L., Certain aspects of pelvic pain. J. Kentucky M.A. **52:**851-854, Nov. '54
WILLIAMS, E. S. (London): See **BUCHANAN, T. J., jt. auth.**
WILLIAMS, E. S. (Richmond, Va.), One year's experience in family hospital and surgical expense insurance. Tr.A.Life Insur.M.Dir.America (1953) **37:**201-215, '54
WILLIAMS, E. Y., Problem of drug addiction. J.Nat.M.A. **46:**398-400, Nov. '54
WILLIAMS, F.: See **RODBARD, S., jt. auth.**
WILLIAMS, FLORENCE, Plasma volume changes in egg-white injected rats. Effect of cortisone. Proc.Soc.Exper.Biol.& Med. **86:**77-81, May '54
WILLIAMS, G., JR., Anal fistula; anatomical and surgical considerations. South.M.J. **47:**665-673, July '54
WILLIAMS, G. A., MOSELEY, T. H., and WECKER, C. F., Cesarean section in open staff general hospital; 5-year study. Am.J.Obst.& Gynec. **68:**606-617, Aug. '54
WILLIAMS, H. (London): See **BERNARD, E., jt. auth.**
WILLIAMS, H. (Melbourne), Bronchogenic cyst in infancy, causing respiratory obstruction. M.J. Australia **2:**60-62, July 10, '54

WILLIAMS, H. L., Symposium on fenestration; technic of fenestration, Proc.Staff Meet.Mayo Clin. **29:** 533-535, Sept. 15, '54

WILLIAMS, H. W., CARAWAY, W. T., and de YOUNG, W. A., Inactivation of antibodies; causative factor of brain pathology in acute lead intoxication, A.M.A.Arch.Neurol.& Psychiat. **72:** 579-582, Nov. '54

WILLIAMS, I., Calcification in loiasis, J.Fac.Radiologists **6:**142-144, Oct. '54

WILLIAMS, J. E., Problems in blood transfusion; relationship of physician to problems of blood banking, Texas J.Med. **50:**459-461, July '54

WILLIAMS, J. H.: See De RENZO, E. C., jt. auth.

WILLIAMS, J. M., Focal spinal arachnoiditis complicating spinal anesthesia, J.Internat.Coll.Surgeons **22:**18-29, July '54

See SMITH, R. R., jt. auth.

WILLIAMS, J. N., JR.: See KRING, J. P., jt. auth.

See SCHWARTZ, M. A., jt. auth.

WILLIAMS, J. R. (Chicago), How safe is your income? J.A.M.A. **156:**635-638, Oct. 9, '54

WILLIAMS, J. R. (Grand Rapids, Mich.): See LIST, C. F., jt. auth.

WILLIAMS, J. R. B.: See HEATHFIELD, K. W. G., jt. auth.

WILLIAMS, JOHN CALTHROP (1801-1856)
physician of Nottingham, [P. H. O'Donovan] Proc. Roy.Soc.Med. **47:**749-754, Sept. '54

WILLIAMS, L., Team work in treatment of alcoholism, Practitioner **173:**53-57, July '54

WILLIAMS, M., and SMITH, H. V., Mental disturbances in tuberculous meningitis, J.Neurol.Neurosurg.& Psychiat. **17:**173-182, Aug. '54

WILLIAMS, M. H., CARMEN, J. C., and SEYMOUR, D. M., Emergency thoracotomy for massive spontaneous hemopneumothorax, New England J.Med. **251:**888-891, Nov. 25, '54

WILLIAMS, M. J., and MENDEL, J. L., Studies on alkaline and acid phosphatase content of leukocytes in various hematological disorders, Texas Rep.Biol.& Med. **12:**429-437, '54

WILLIAMS, P. C.: See REICH, W. J., jt. auth.

WILLIAMS, P. O.: See FLETCHER, E., jt. auth.

WILLIAMS, P. T., JR., System for grading gynecological procedures, Am.J.Obst.& Gynec. **68:**1504-1509, Dec. '54

WILLIAMS, R., and HORNUNG, J. E., Listeria monocytogenes in human infections; bacteriologic study of 2 cases, Am.J.Clin.Path. **24:**962-964, Aug. '54

WILLIAMS, R. D. B., Esophageal perforation complicating acute inflammation of brain and meninges; report of 2 cases, J.Pediat. **45:**575-579, Nov. '54

WILLIAMS, R. E. O.: See HOLMES, M. C., jt. auth.

See LIDWELL, O. M., jt. auth.

See WILMERS, M. J., jt. auth.

WILLIAMS, R. H., Clinical investigator and his role in teaching, administration, and care of patient, J.A.M.A. **156:**127-136, Sept. 11, '54

See ELGEE, N. J., jt. auth.

See HOGNESS, J. R., jt. auth.

See Van ARSDEL, P. P., JR., jt. auth.

WILLIAMS, R. L., Effects of dormison compared to seconal for sleep electroencephalograms, Electroencephalog.& Clin.Neurophysiol. **6:**497-498, Aug. '54

WILLIAMS, R. R. (New York), Purity and adequacy of foods, Science **120:**473-475, Sept. 24, '54

WILLIAMS, R. R. (Rochester, Minn.), DAHLIN, D. C., and GHORMLEY, R. K., Giant-cell tumor of bone, Cancer **7:**764-773, July '54

WILLIAMS, R. W., and HARRIS, R. B., Successful resection of splenic artery aneurysm; suggestion as to technique in surgical management, A.M.A.Arch.Surg. **69:**530-532, Oct. '54

MASON, L. B., and PICKARD, H. M., Carotid body tumor confused with carotid aneurysm, South. M.J. **47:**1076-1077, Nov. '54

WILLIAMS, S. F.: See FLYNN, J. E., jt. auth.

WILLIAMS, T.: See BIBILE, S. W., jt. auth.

WILLIAMS, T. M., Pneumoflator attachment to Boyle's machine, Brit.M.J. **2:**674-676, Sept. 18, '54

WILLIAMS, W. L.: See MEYER, R. H., jt. auth.

WILLIAMSON, D. A. J., and BLACK, J. A., Congenital methæmoglobinæmia; case report, Great Ormond St. J. pp. 56-61, June '54

WILLIAMSON, E. T.: See BAILEY, J. A., jt. auth.

WILLIAMSON, J. B. P.: See BOWDEN, F. P., jt. auth.

WILLIAMSON, P., Use of vitamins, Canad.M.A.J. **71:** 21-27, July '54

Amoebic dysentery, Arizona Med. **11:**287-288, Aug. '54

WILLIAMSON, P. J.: See ATHERTON, H. E., jt. auth.

WILLIAMSON, R. G., Incidence of segmental occlusion in peripheral arteriosclerosis obliterans, J.Maine M.A. **45:**267-269, Oct. '54

WILLIAMSON-MANN PROCEDURE: See Peptic Ulcer

WILLIAMSON-NOBLE, F. A., Diseases of orbit and its contents, secondary to pathological conditions of nose and para-nasal sinuses, Ann.Roy.Coll.Surgeons England **15:**46-64, July '54

WILLICH, E., Die Behandlung der kindlichen Fettsucht--eine Übersicht, Medizinische, pp. 1382-1385, Oct. 9, '54

WILLIER, B. H., Symposium on effects of radiation and other deleterious agents on embryonic development; phases in embryonic development, J.Cell.& Comp.Physiol.(supp.1) **43:**307-317, May '54

WILLIG, H., and SCHRIMPF, H., Tierexperimentelle Untersuchungen über den Einfluss der Hypophysektomie und der Epinephrektomie auf Gravidität, Geburt und Laktation, Arztl.Forsch. **8:**I/468-I/472, Oct. 10, '54

WILLIS, G. C., and ARENDT, E. C., Relative efficacy of sodium amytal, chloral hydrate and dichloralphenazone, Canad.M.A.J. **71:**126-128, Aug. '54

LIGHT, A. W., and GOW, W. S., Serial arteriography in atherosclerosis, Canad.M.A.J. **71:**562-568, Dec. '54

WILLIS, P. W., JR., Relationship of American College of Surgeons to A.M.A., Rocky Mountain M.J. **51:**721-723, Aug. '54

WILLIS' CIRCLE: See Aneurysm, cerebral; Arteries, cerebral

WILLMERSDORF, J. C.: See FARINA, R., jt. auth.

WILLMS, M.: See GORANSON, E. S., jt. auth.

WILLNER, G., Report on further developments in group psychotherapy on chronic service of mental hospital, Psychiat.Quart.(supp.1) **28:**54-67, '54

WILLOMITZER, E.: See HOLZER, H., jt. auth.

WILLS, B. A.: See COOK, A. M., jt. auth.

WILLS, J. H.: See SAUNDERS, J. P., jt. auth.

WILLS
testamentary capacity, [N. Wilson] New Zealand M.J. **53:**226-230, June '54

WILLSON, J. K. V.: See GOULD, D. M., jt. auth.

WILLSON, J. R., Care of premature baby during labor and delivery, J.M.A.Alabama **24:** 33-38, Aug. '54

Symposium on obstetrics and gynecology; prevention and treatment of postpartum hemorrhage, S.Clin. North America **34:**1591-1599, Dec. '54

WILLY, W.: See RÜTTNER, J. R., jt. auth.

WILMERS, M. J., and HERIOT, A. J., Pyloric stenosis complicating acute poisoning by ferrous sulphate, Lancet **2:**68-69, July 10, '54

CUNLIFFE, A. C., and WILLIAMS, R. E. O., Type-12 streptococci associated with acute haemorrhagic nephritis, Lancet **2:**17-18, July 3, '54

WILMS, D.: See JANSSEN, G., jt. auth.

WILMS TUMOR: See Kidneys, tumors

WILSKA, A., On vibrational sensitivity in different regions of body surface, Acta physiol.scandinav. **31:**285-289, '54

WILSON, B. A.: See DAVIES, J. N. P., jt. auth.

WILSON, B. J., NELSON, A., and HARSHBARGER, M., Congenital atresia of colon, Surg.Gynec.& Obst. **99:**34-41, July '54

WILSON, C., Infective hepatitis, Practitioner **173:**234-239, Sept. '54

WILSON, C. W. (London): See NICHOLSON, J. P., jt. auth.

WILSON, C. W. (Marion, O.): See SMITH, P. W., jt. auth.

WILSON, C. W. M., Metabolism of histamine as reflected by changes in its urinary excretion in rat, J.Physiol. **125:**534-545, Sept. 28, '54

Factors influencing urinary excretion of histamine in rat, J.Physiol. **126:**141-154, Oct. 28, '54

WILSON, D. (Bognor Regis), Present practice of exercises in ante- and postnatal management, Proc. Roy.Soc.Med. **47:**387-389, June '54

WILSON, D. (Buffalo), BEYER, A., BISHOP, C., and TALBOTT, J. H., Urinary uric acid excretion after ingestion of isotopic yeast nucleic acid in normal and gouty human, J.Biol.Chem. **209:**227-232, July '54

WILSON, D. C., JR.: See BRUSSEL, J. A., jt. auth.

WILSON, D. G.: See STEVENSON, F. H., jt. auth.

WILSON, D. R. C., Simplified closed system, using only intravenous anaesthesia with relaxants, and preliminary report on dosage results, M.J.Australia **2:**659-662, Oct. 23, '54

WILSON, EDWARD, Anal and rectal abscesses and fistulæ, M.J.Australia **2:** 237-245, Aug. 14, '54

WILSON, EUNICE, Case report: "cortomycin" in treatment of chemical burn of eye. M.J.Australia 1:782-783, May 22, '54
WILSON, F. D.: See CRENSHAW, A. H., jt. auth.
WILSON, F. H. H., Pregnancy with diabetes--physician's viewpoint. M.J.Australia 2:87-88, July 17, '54
WILSON, F. M., Common iatrogenic vertical muscle imbalances. J.Indiana M.A. 47:987-992, Sept. '54
See SCHLAEGEL, T. F., JR., jt. auth.
WILSON, G. D., Management of non-disc pain in back and legs with microwave (radar) diathermy using director D. South.M.J. 47:647-651, July '54
WILSON, G. E., and STERN, W. K., Tuberculosis; summaries of bibliographic material available in field of otolaryngology for 1947-1951. A.M.A.Arch.Otolaryng. 60:735-779, Dec. '54
WILSON, G. L., and ROBERTS, H. J., Health hazards in tunnel construction. A.M.A.Arch.Indust.Hyg. 10: 142-151, Aug. '54
WILSON, G. M., and others, Body sodium and potassium; comparison of metabolic balance and isotope dilution methods of study. Metabolism 3:324-333, July '54
See READ, R. C., jt. auth.
WILSON, H. (Memphis, Tenn.) and HARDY, J. D., Large abdominal aortic aneurysm treated by excision and replacement with aortic graft. Mississippi Doctor 32:155-158, Nov. '54
WILSON, H. (New York): See McEWEN, C., jt. auth.
WILSON, H. M., Primary carcinoma of liver: report of 20 cases, including 2 treated with triethylene melamine. Ann.Int.Med. 41:118-123, July '54
WILSON, J. (Atlanta, Ga.): See MERRILL, A. J., jt. auth.
WILSON, J. (Richmond, Va.): See BROWN, J. B., jt. auth.
WILSON, J. B.: See NEWTON, J. W., jt. auth.
WILSON, J. E., ELLINWOOD, L. E., and COON, J. M., Loss of pharmacologic activity in x-irradiated epinephrine solutions. Proc.Soc.Exper.Biol.& Med. 87:131-133, Oct. '54
WILSON, J. G., Symposium on effects of radiation and other deleterious agents on embryonic development; differentiation and reaction of rat embryos to radiation. J.Cell.& Comp.Physiol.(supp.1) 43: 11-37, May '54
WILSON, J. K., and GREENWOOD, W. F., Natural history of mitral stenosis. Canad.M.A.J. 71:323-331, Oct. '54
WILSON, J. L. (Ann Arbor, Mich.): See WATSON, E. H., jt. auth.
WILSON, J. L. (Seattle) and KNUDSON, K. P., Infarction of cardiac atria. New England J.Med. 251:559-561, Sept. 30, '54
WILSON, J. W., Basophilic components of cytoplasm. J. Histochem. 2:317-321, Sept. '54
See FURTADO, T. A., jt. auth.
See HENRIKSEN, E., jt. auth.
WILSON, K. M., Previllous ovum of 11 days' development. Am.J.Obst.& Gynec. 68:63-68, July '54
WILSON, L., Ovarian dysfunction; new concept and classification. Obst.& Gynec. 4:97-104, July '54
WILSON, L. A. (Aberdeen), AULD, W. H. R., and BOWMAN, W., Incomplete pituitary insufficiency; essay in diagnosis. Lancet 2:715-720, Oct. 9, '54
WILSON, L. A. (Charleston, S. C.): See HESTER, L. L., JR., jt. auth.
WILSON, L. A. (Cleveland, O.): See DOBYNS, B. M., jt. auth.
WILSON, M. C., HORTON, G. R., and HORTON, B. F., Secondary tumors of penis. J.Urol. 71:721-725, June '54
WILSON, M. G., and SCHWEITZER, M., Pattern of hereditary susceptibility in rheumatic fever. Circulation 10:699-704, Nov. '54
WILSON, M. M., Autogenous vaccine therapy: review of cases. M.J.Australia 2:509-511, Sept. 25, '54
WILSON, M. W., and PRINGLE, B. H., Experimental studies of agar-plate precipitin test of Ouchterlony. J.Immunol. 73:232-243, Oct. '54
WILSON, N. (Adelaide), Change in hip joint in cerebral palsy. M.J.Australia 1:852-853, June 5, '54
WILSON, N. (Auckland), Testamentary capacity. New Zealand M.J. 53:226-230, June '54
WILSON, N. D.: See SEABROOK, D. B., jt. auth.
WILSON, P. A. O.: See WOOD, P., jt. auth.
WILSON, P. D.: See NICHOLAS, J. A., jt. auth.
WILSON, R. (Cincinnati) and QUALHEIM, R. E., Form of acute hemorrhagic enterocolitis afflicting chronically ill individuals; description of 20 cases. Gastroenterology 27:431-444, Oct. '54
WILSON, R. (Vancouver, B. C.): See MAXWELL, I., jt. auth.
WILSON, R. H. (Akron, O.) and McCORMICK, W. E., Toxicology of plastics and rubber--plastomers and monomers. Indust.Med. 23:479-486, Nov. '54
WILSON, R. H. (Dallas, Tex.), HOSETH, W., and DEMPSEY, M. E., Respiratory acidosis; effects of decreasing respiratory minute volume in patients with severe chronic pulmonary emphysema, with specific reference to oxygen, morphine and barbiturates. Am.J.Med. 17:464-470, Oct. '54
EVANS, R. L., JOHNSON, R. S., and DEMPSEY, M. E., Estimation of effective alveolar respiratory surface and other pulmonary properties in normal persons. Am.Rev.Tuberc. 70:296-303, Aug. '54
HOSETH, W., SADOFF, C., and DEMPSEY, M. E., Pathologic physiology and diagnostic significance of pressure pulse tracings in heart in patients with constrictive pericarditis and pericardial effusion. Am.Heart J. 48:671-683, Nov. '54
WILSON, R. H. (San Francisco) and COX, A. J., JR., Chronic toxicity studies on conidendrins and conidendrols. Proc.Soc.Exper.Biol.& Med. 86: 247-250, June '54
WILSON, R. K., Pancreatic calculus. Lancet 2:367-368, Aug. 21, '54
WILSON, R. R.: See BROOKS, W. D. W., jt. auth.
WILSON, S. S.: See HIGH, E. G., jt. auth.
WILSON, T.: See FIELD, J. W., jt. auth.
WILSON, T. G., Dermatomyositis. Arch.Middlesex Hosp. 4:151-170, July '54
WILSON, T. H., Ionic permeability and osmotic swelling of cells. Science 120:104-105, July 16, '54
WILSON, T. M., Use of combined estrogen-androgen tablets for inhibition of lactation. M.Ann.District of Columbia 23:489-491, Sept. '54
WILSON, T. R.: See GILLESPIE, J. B., jt. auth.
WILSON, V. H., VETTEN, K., CRAWSHAW, G. R., and KNOCKER, P., Venous pressure tracing from heart in dogs: factors found responsible for influencing pressure recording with strain gauge amplifier. South African J.M.Sc. 19:1-10, June '54
See CRAWSHAW, G. R., jt. auth.
WILSON, V. O.: See PAFFENBARGER, R. S., JR., jt. auth.
WILSON, W. C. M.: See REVILL, R. D., jt. auth.
WILSON, W. D., and EZRIN, C., Three types of chromophil cells of adenohypophysis demonstrated by modification of periodic acid-Schiff technique. Am. J.Path. 30:891-899, Sept.-Oct. '54
WILSON, W. J., Early plans for a national medical library. Bull.M.Library A. 42:426-434, Oct. '54
WILSON, W. P., HICKAM, J. B., NOWILL, W. K., and FRAYSER, R., Succinylcholine chloride in electroshock therapy; oxygen consumption and arterial oxygen saturation. A.M.A.Arch.Neurol.& Psychiat. 72:550-554, Nov. '54
WILSON, W. W.: See McCABE, E. S., jt. auth.
WILSON, WILLIAM JAMES: See Obituaries
WILSON'S DISEASE: See Lenticular Nucleus, degeneration
WILSON-KIMMELSTIEL DISEASE: See Nephritis, glomerular
WILTON, A., On genesis of osteitis deformans (Paget). Acta orthop.scandinav. 24:30-43, '54
Pathogenesis of pernicious anemia. Nord.med. 51: 773-777, June 3, '54 Sw
WIN 1258: See cross reference under Hydroxychloroquine
WIN 5063-2: See cross reference under Thiocymetin
WIN 5386: See cross reference under Acetyltelepaque
WIN 5571: See cross reference under 1-(3,4-diHydroxyphenyl)-2-isopropylaminoethane
WINBERG, J., BERGSTRAND, C. G., ENGFELDT, B., and ZETTERSTRÖM, R., Primary vitamin D refractory rickets; report of 2 cases treated with high doses of vitamin D. Acta paediat. 43:347-361, '54
WINBLAD, S., Rheumatic fever from etiologic and prophylactic point of view; relation between hemolytic streptococci and rheumatic fever. Nord. med. 52:1360-1361, Sept. 30, '54 Sw
WINBURY, M. M., COOK, D. L., and HAMBOURGER, W. E., Autonomic blocking compounds; ganglion blocking and parasympatholytic actions of series of quaternary ammonium derivatives containing phenothiazine nucleus. J.Pharmacol.& Exper. Therap. 111:395-403, Aug. '54
WINCHELL, P.: See BASHOUR, F., jt. auth.
WINCHELL, W. H.: See TROTTER, R. F., jt. auth.
WINCKEL, C. W. F., When to use 8-aminoquinolines in treatment of malaria, especially primaquine. Docum.med.geog.et trop. 6:280-287, Sept. '54
WINCKEL, W. E. F.: See COLLIER, W. A., jt. auth.

WINCKELMANN, P., Drei besondere Indikationen zur Douglasskopie. Geburtsh.u.Frauenh. **14:** 934-936, Oct. '54
Beitrag zur Symptomatologie des Turner-Syndroms. Medizinische, pp. 1502-1504, Nov. 6, '54
WINCQZ, P., JR., Les incontinences postopératoires masculines; réflexions sur leur pathogénie, la nouvelle technique de Millin, ses résultats, J. belge urol. **22:** 270-288, April '54
WINDE, B.: See IHLN, A., jt. auth.
WINDER, F., and DENNENY, J. M., Metaphosphate in mycobacterial metabolism, Nature, London **174:** 353-354, Aug. 21, '54
WINDEREN, L., and ZIMMER, J., Cholesteatoma of middle ear; clinical and roentgenologic study, Acta radiol.(supp.111) pp. 1-119, '54
WINDEYER, B. W., Cancer of thyroid and radiotherapy; Mackenzie Davidson memorial lecture, Brit.J. Radiol. **27:** 537-552, Oct. '54
WINDFELD, P., and ZACHARIAE, L., Primary conservative therapy of perforated ulcer, Nord.med. **51:** 807-811, June 10, '54 Da
WINDORFER, A., Das Dreitagefieber-Exanthem der kleinen Kinder; Exanthema subitum, Deutsche med.Wchnschr. **79:** 1201-1204, Aug. 13, '54
and HETTLER, W., Beitrag zum Mongolismus bei Geschwistern, Deutsche med.Wchnschr. **79:** 1337-1338, Sept. 3, '54
WINDSOR, E.: See BORSOOK, H., jt. auth.
WINDSOR, H. M.: See McMANIS, A. G., jt. auth.
WINDWER, C.: See MATZNER, M. J., jt. auth.
WINE
absence of chlorophenothane in wine made from grapes from disinsected vineyards, [D. Vita & O. de Fenu] Rendic.Ist.super.san. **17:** 817-822, '54 I
WINER, L. H., Dilated pore, trichoepithelioma, J.Invest.Dermat. **23:** 181-188, Sept. '54
and LEEB, A. J., Lichenoid eruptions; histopathological study, A.M.A.Arch.Dermat.& Syph. **70:** 274-281, Sept. '54
WINER, M. N., Prevention of contact dermatitis, New York J.Med. **54:** 2591-2595, Sept. 15, '54
WINER, R. A.: See CHAUNCEY, H. H., jt. auth.
WINFIELD, D. L., and SCHEIBERT, C. D., Psychomotor epilepsy in brain tumors, South.M.J. **47:** 972-976, Oct. '54
See ADDINGTON, M. C., jt. auth.
WINFIELD, G. A., Doctor of choice plan, Treat.Serv. Bull. **9:** 305-308, June '54
and WELLWOOD, L., Analysis of departmental morbidity and mortality statistics (female) for year ending March 31, 1953, Treat.Serv.Bull. **9:** 311-323, June '54
Analysis of in-patients, Department of Veterans Affairs, at midnight, 31 March, 1953, Canad.Serv. M.J. **10:** 134-141, Sept. '54
Bronchogenic carcinoma; death due to bronchogenic carcinoma in male; study of 834 male deaths occurring during period 1 April, 1941-31 March 1953, Canad.Serv.M.J. **10:** 177-182, Oct. '54
Analysis of morbidity and mortality statistics, Treatment Services, Department of Veterans Affairs, Canad.Serv.M.J. **10:** 198-211, Oct.; 260-273, Nov. '54
WINFIELD, J. M.: See FOX, C. L., JR., jt. auth.
WINIKOFF, D., Thyroid symposium; protein-bound iodine as diagnostic aid in thyroid dysfunction, M. J.Australia **1:** 859-865, June 5, '54
WINISDOERFER, B.: See VIAUD, jt. auth.
WINITZ, M.: See WIGGANS, D. S., jt. auth.
WINJE, M. E., and others, Effect of dietary amino acid balance on fat deposition in livers of rats fed low protein diets, J.Nutrition **54:** 155-166, Sept. '54
See HARPER, A. E., jt. auth.
WINKEL, K.: See CASPERS, H., jt. auth.
WINKLER, A.: See KONZERT, W., jt. auth.
WINKLER, C. H., JR.: See NOOJIN, R. O., jt. auth.
WINKLER, E.: See SCHÖNBAUER, L., jt. auth.
WINKLER, E. R., and von UNGERN-STERNBERG, F. W., Beitrag zur modernen Lumbalanaesthesie, Chirurg **25:** 367-369, Aug. '54
WINKLER, H., Experience with arthroplasty of hip using hip prostheses, South.M.J. **47:** 1062-1066, Nov. '54
WINKLER, K.: See HANSEN, A. T., jt. auth.
See TYGSTRUP, N., jt. auth.
WINKLER, W. T., Zum Begriff der "Ich-Anachorese" beim schizophrenen Erleben, Arch.Psychiat. **192:** 234-240, '54
Der Traum, Fortschr.Neurol.Psychiat. **22:** 227-254, June '54
WINNE, J. F.: See SCHERER, I. W., jt. auth.
WINNER, H. I.: See EVANS, W. E. D., jt. auth.
WINNICK, T.: See BABSON, A. L., jt. auth.
WINNICOTT, D. W., Mind and its relation to psychesoma, Brit.J.M.Psychol. **27:** 201-209, '54
WINNINGHAM, E. V.: See KALMON, E. H., jt. auth.
WINOKUR, G.: See BROCKWAY, A. L., jt. auth.
WINS, G.: See KAUDE, J., jt. auth.
WINSBURY, G. J.: See ECCLES, J. C., jt. auth.
WINSBURY-WHITE, H. P., Stone in urinary tract, Urologia **21:** 105-108, Feb. 20, '54
Slitting of ureteric orifice cystoscopically for impacted calculus, Brit.M.J. **2:** 136, July 17, '54
WINSHIP, T.: See DAVIS, E. W., jt. auth.
WINSOR, T.: See BECKNER, G. L., jt. auth.
WINSTON, J., Invalidity of physiologic inference of Ewald's law--its clinical importance, A.M.A. Arch.Otolaryng. **60:** 459-467, Oct. '54
WINSTON, J. R., and MORETON, R. D., Objectives of preplacement x-ray investigation of low-back area, Radiology **63:** 664-665, Nov. '54
See MORETON, R. D., jt. auth.
WINSTON, R. M., Design of male amphibian pregnancy tests; application to Bufo regularis Reuss, J.Obst. & Gynaec.Brit.Emp. **61:** 356-363, June '54
WINSTON, W. O.: See WARE, H. H., JR., jt. auth.
WINSTONE, N. E.: See FRANKLIN, K. J., jt. auth.
WINTER, A. R.: See WEISER, H. H., jt. auth.
WINTER, C. A., and FLATAKER, L., Antitussive compounds: testing methods and results, J.Pharmacol. & Exper.Therap. **112:** 99-108, Sept. '54
See ORAHOVATS, P. D., jt. auth.
GAFFNEY, C. E., and FLATAKER, L., Effect of N-allylnormorphine upon antidiuretic action of morphine, J.Pharmacol.& Exper.Therap. **111:** 360-364, July '54
and others, Studies on pharmacology of N-allylnormorphine, J.Pharmacol.& Exper.Therap. **111:** 152-160, June '54
WINTER, E.: See WELSCH, A., jt. auth.
WINTER, G. F., Zur pränatalen Geschlechtsbestimmung nach Rapp und Richardson, Zentralbl.Gynäk. **76:** 15-18, '54
See KRAATZ, H., jt. auth.
WINTER, H.: See BRANDT, L., jt. auth.
WINTER, K. A., EISFELD, G., and KNAUTH, T., Zur Kreatinin- und Paraaminohippursäure-Ausscheidung bei wechselnder Nierentätigkeit, Ztschr.ges. inn.Med. **9:** 404-408, April 15, '54
WINTER, S., Sympathetic reflex dystrophies in coronary heart disease, New York J.Med. **54:** 2330-2332, Aug. 15, '54
WINTER, S. T., LARON, Z., and MICHAELSON, I. C., Renal and vascular disturbances in case of thallium poisoning, Arch.Dis.Childhood **29:** 443-446, Oct. '54
LEVI, D., ECKHAUS, S., and MUHSAM, H. V., Chemotherapy in infantile diarrhoea; trial in 173 infants, Acta pædiat. **43:** 459-466, '54
WINTER, W. J.: See LONDON, S. B., jt. auth.
WINTERNITZ, M. C., Stress; Arthur Hiller Ruggles oration, Rhode Island M.J. **37:** 543-547; 551, Oct. '54
WINTERRINGER, J. R.: See EMMETT, J. L., jt. auth.
WINTERS, D.: See COOK, R., jt. auth.
WINTERS, R. W., Practical therapeutics; salicylate intoxication in infants and children, GP **10:** 67-72, Aug. '54
See PICKERING, D. E., jt. auth.
ROBINSON, S. J., and BATES, G., Hemangioma of liver with heart failure: case report, Pediatrics **14:** 117-121, Aug. '54
STEPHENS, H. B., and OLNEY, M. B., Traumatic chylothorax; report of 2 cases and review of pediatric literature, J.Pediat. **45:** 446-456, Oct. '54
WINTERSTEIN, A., Nuove cognizioni teoriche e pratiche sulla trombosi e la emostasi, Haematologica **38:** 519-534, '54
See MARBET, R., jt. auth.
WINTERSTEIN, H., Der Einfluss der Körpertemperatur auf das Säure-Basen-Gleichgewicht im Blut, Arch. exper.Path.u.Pharmakol. **223:** 1-18, '54
Über die Erregbarkeit der Atmungszentren. Kurze Mitteilung, Arch.ges.Physiol. **259:** 241-245, '54
WINTROBE, M. M., and CARTWRIGHT, G. E., Bone marrow failure, Semaine hôp.Paris **30:** 3093-3095, Sept. 2-6, '54 [F trans.]
See BERGSAGEL, D. E., jt. auth.
See FESSAS, P., jt. auth.
and others, Copper metabolism in Wilson's disease, Tr.A.Am.Physicians **67:** 232-241, '54
Chemotherapy of leukemia, Hodgkin's disease and related disorders, Ann.Int.Med. **41:** 447-464, Sept. '54
WINTROBE TEST: See Blood, sedimentation
WINTZER, H.: See SCHWARZ, F., jt. auth.

WINZENRIED, F. J. M.: See BEHREND, R. C., jt. auth.
WINZENRIED, M., Johann Rudolf Schneider (1804-1880) ein markanter Politiker-Arzt, Schweiz.med. Wchnschr. **84**:1251-1252, Oct. 30, '54
WINZER, K., LANGECKER, H., and JUNKMANN, K., Zur Frage der Verträglichkeit von Nieren- und Gallekontrastmitteln, Ärztl.Wchnschr. **9**:950-952, Oct. 1, '54
WINZER, S.: See BOECKER, E., jt. auth.
WIRE SUTURES: See Sutures
WIRING: See Aneurysm, aortic
WIRTH, W., Zur Pharmakologie der Hibernation, Zentralbl.Neurochir. **14**:225-228, '54
Zur Pharmakologie der insektiziden Phosphorsäureester, Deutsche med.Wchnschr. **79**:1205-1208, Aug. 13, '54
WIRTSCHAFTER, S. K., Evidence for existence of enzymes hexokinase and aldolase in protozoan parasite Trichomonas vaginalis, J.Parasitol. **40**:360-362, June '54
WISE, B. L., BOLDREY, E., and AIRD, R. B., Value of electroencephalography in studying effects of ligation of carotid arteries, Electroencephalog.& Clin.Neurophysiol. **6**:261-268, May '54
WISE, C. S., Peripheral vascular disease in geriatrics, J.Am.Geriatrics Soc. **2**:499-501, Aug. '54
and ARDIZZONE, J., Electromyography in intervertebral disc protrusions, Arch.Phys.Med. **35**:442-446, July '54
WISE, G. F., TILLMAN, W. W., JR., and CRAWFORD, O. B., Premedication for operative procedures; fundamental considerations in selection, Missouri Med. **51**:914-918, Nov. '54
WISE, R. A.: See BAIRD, V. C., jt. auth.
WISE, R. E., and O'BRIEN, R. G., Intravenous cholangiography; preliminary report, Lahey Clin.Bull. **9**:52-56, Oct. '54
WISE, S. P., III.: See DOENGES, J. P., jt. auth.
WISEMAN, B. K., Polycythemia, Postgrad.Med. **16**:405-412, Nov. '54
WISEMAN, R. D., and MOORE, D. E., Allergy as cause of glaucoma, J.Allergy **25**:355-357, July '54
WISHARD, W. N., JR.: See NOURSE, M. H., jt. auth.
WISHART, D. E. S., Hard of hearing infant, Ann.Otol. Rhin.& Laryng. **63**:378-393, June '54
WHALEY, J. B., and WALLACE, W. B., Rhinology in children; resumé of literature for 1953, Laryngoscope **64**:707-753, Sept. '54
WISHART, M.: See GARRY, R. C., jt. auth.
WISLICKI, L., Positive-pressure inflation in respiratory paralysis of poliomyelitis, Brit.M.J. **2**:672-674, Sept. 18, '54
WISLOCKI, G. B., and SIDMAN, R. L., Chemical morphology, J.Comp.Neurol. **101**:53-99, Aug. '54
See SIDMAN, R. L., jt. auth.
WISNER, A.: See LEGOUIX, J. P., jt. auth.
WISSEMAN, C. L., JR., SMADEL, J. E., HAHN, F. E., and HOPPS, H. E., Mode of action of chloramphenicol; action of chloramphenicol on assimilation of ammonia and on synthesis of proteins and nucleic acids in Escherichia coli, J.Bact. **67**:662-673, June '54
See HAHN, F. E., jt. auth.
WISSER, F., Operative oder konservative Behandlung der Schädelosteomyelitis beim Diabetes mellitus? Ztschr.Laryng.Rhin.Otol. **33**:636-638, Oct. '54
WISSLER, H., Les adénopathies cervicales tuberculeuses et le BK bovin, Acta tuberc.belg. **45**:302-304, June '54
ISELIN, H., and RÄBER, A., Diagnose und Therapie der chronischen Sinusitis maxillaris des Kindes, Schweiz.med.Wchnschr. **84**:688-691, June 19, '54
FLAMMER, I., PFISTER, M., and ZANGGER, K., Zur Frage der Hospitalisationsschäden bei Kleinkindern, Helvet.paediat.acta **9**:317-322, Oct. '54
WISSLER, R. W., BETHARD, W. F., BARKER, P., and MORI, H. D., Effects of polyoxyethylene sorbitan monolaurate (tween 20) upon gastrointestinal iron absorption in hamsters, Proc.Soc.Exper. Biol.& Med. **86**:170-177, May '54
WISSLER-FANCONI DISEASE: See Arthritis, Rheumatoid, in infants and children
WISSMER, B., Aspect médical du "dumping syndrome," Rev.méd.Suisse Rom. **74**:547-551, Sept. 25, '54
WISSOCQ, P.: See ADANT, M., jt. auth.
WISWELL, O. B.: See SHILLER, W. R., jt. auth.
See TELFORD, I. R., jt. auth.
WITEBSKI-SACHS (CITOCHOL) REACTION: See Syphilis, serodiagnosis
WITHERSPOON, F. G., Care of physician's skin, J. Tennessee M.A. **47**:400-404, Oct. '54
WITHYCOMBE, J. F. R.: See MARKS, J., jt. auth.
See NESBIT, R. M., jt. auth.
WITKIN, L.: See FINNERTY, F. A., JR., jt. auth.
WITKOWSKI, L. J.: See ANDERSON, R. E., jt. auth.
See PONTIUS, G. V., jt. auth.
WITNESSES: See Jurisprudence, Medical
WITT, A. N., Das Kontrastbild der Degenerationen des Discus intervertebralis einschliesslich der Spondylosis deformans, Ztschr.Orthop. **85**:252-274, '54
WITTE, E., STRATHMANN, W., and HERTEL, A., Impulsdiathermie, Strahlentherapie **94**:320-328, '54
de WITTE, J.: See LEUSEN, I., jt. auth.
de WITTE, P., Contribution clinique à l'étude du traitement de l'hypertension par les composés du méthonium, l'hydrazinophtalazine et la réserpine, Acta clin.belg. **9**:193-218, May-June '54
WITTE, S., and DIRNBERGER, P., Die getrennte Bestimmung von Thrombininhibitor und Antithrombin; experimentelle Grundlagen und klinische Anwendung, Schweiz.med.Wchnschr. **84**:800-804, July 17, '54
WITTEN, V. H., BRAUER, E. W., HOLMSTROM, V., and LOEVINGER, R., Erythema effects of pure beta emitter (strontium 90) on human skin, J. Invest.Dermat. **23**:271-285, Oct. '54
See SULZBERGER, M. B., jt. auth.
WITTENBERGER, C. L.: See SCHERR, G. H., jt. auth.
WITTENSTEIN, G.: See WATKINS, D. H., jt. auth.
WITTER, H., and SCHÖLZEL, P., Über die Blutbildveränderungen bei der gedeckten traumatischen Hirnschädigung, Deutsche Ztschr.Nervenh. **172**:250-258, '54
WITTGENS, H., and ELSCHNER, G., Alkaliempfindlichkeit und Lebensalter; Untersuchungen zur Hautprophylaxe bei der Deutschen Bundesbahn, Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:144-146, Sept. '54
and NIEDERSTADT, D., Untersuchungen über den Wert der Vollmilch als angebliches Vorbeugungsmittel gegen gewerbliche Vergiftungen, Zentralbl. Arbeitsmed. u. Arbeitsschutz **4**: 185 - 191, Nov. '54
WITTICH, F. W., Fluid and electrolyte metabolism and its consideration in allergic diseases; preliminary report, Quart.Rev.Allergy **8**:239-254, June '54
WITTIG, H.: See ANGEL, H. W., jt. auth.
WITTIG, H. H., Die Beurteilung des Minutenvolumenverhaltens aus dem Amplitudenfrequenzprodukt, Ztschr.ges.inn.Med. **9**:396-400, April 15, '54
See KLEINSORGE, H., jt. auth.
WITTKOWER, E. D., and WHITE, K. L., Bedside manners, Brit.M.J. **1**:1432-1434, June 19, '54
and others, Combined psychosocial study of spinal cord lesions, Canad.M.A.J. **71**:109-115, Aug. '54; Une étude psycho-sociale des lésions spinales, Union méd.Canada **83**:860-871, Aug. '54
WITTS, L. J., Advances in treatment of blood diseases, Practitioner **173**:389-394, Oct. '54
See TRUELOVE, S. C., jt. auth.
WITTSON, C. L.: See RAINES, G. N., jt. auth.
WITZ: See SICHEL, D., jt. auth.
WITZ, J. P., and de HAYNIN, G., Considérations sur les phlébites traumatiques, Rev.chir.orthop. **40**:218-223, April-June '54
WITZENHAUSEN: See DOLD, H., jt. auth.
WITZLEB, E.: See GOLLWITZER-MEIER, K., jt. auth.
WODAK, E., 81 cases of aural vertigo; attempt at differential diagnosis, Pract.oto-rhino-laryng. **16**:259-279, '54
WODEHOUSE, R. P., Standardization and antigenic analysis of pollen extracts by gel diffusion, Internat.Arch.Allergy **5**:337-366, '54
Analysis and standardization of house dust by gel diffusion, Ann.Allergy **12**: 363-374, July-Aug. '54
WOEBER, K., Studium der Wirkung von Hyperthermie durch Überwärmungsbad, Ultrakurzwellen und Ultraschall auf Krebsgewebe sowie biologische Grundlagen einer kombinierten Röntgen- und Ultraschallbehandlung oberflächlicher Tumoren, Strahlentherapie **95**:333-366, '54
WÖHLER, F.: See HEILMEYER, L., jt. auth.
See KEIDERLING, W., jt. auth.
WÖHLISCH, E., Die Blutgerinnung: Forscher und Faktoren, Schweiz.med.Wchnschr. **84**:774-776, July 17, '54
Die absolute Schlaftiefenzahl, Klin.Wchnschr. **32**: 703-704, Aug. 1, '54
WÖLLNER, D., Über ein auffälliges Verhalten fermentierter Hammelblutkörperchen bei der Paul-Bunnell-Reaktion, Klin.Wchnschr. **32**:893-894, Sept. 15, '54

WOERDEMAN, M. J., Use of antihistaminic agents in dermatology, Nederl.tijdschr.geneesk. **98:** 2819-2825, Oct. 2, '54 Du
See PRAKKEN, J. R., jt. auth.
WOERNER, H., Die Wirkung des Ultraschalls auf die Haemagglutination, Ärztl.Forsch. **8:**I/232-I/236, June 10, '54
Die Serologie des Rheumatismus, Ärztl.Wchnschr. **9:**577-581, June 18, '54
See GILLERT, K. E., jt. auth.
WOESE, C., and POLLARD, E., Effect of ionizing radiation on various properties of Newcastle disease virus, Arch.Biochem. **50:** 354-367, June '54
WÖSTMANN, B. S. J.: See HORSTEN, G. P. M., jt. auth.
WOHL, M. G., and others, Thiamine and cocarboxylase concentration in heart, liver, and kidney, of patients with heart failure, J.Clin.Invest. **33:** 1580-1586, Nov. '54
WOHLFAHRTIA: See Myiasis
WOHLFART, G., Pain in arms of occupational origin, Nord.hyg.tidskr.,pp.167-173, '54 Sw
See FEINSTEIN, B., jt. auth.
WOHLMANN, R. F., Total speech therapy, J.Am.M. Women's A. **9:**218-221, July '54
WOHLRAB, K.: See HUEBER, E. F., jt. auth.
WOHLTMANN, H. J.: See HARTMANN, A. F., jt. auth.
WOILLEZ, M., DALMAS, G., and DOISE, La gomme de la cornée, forme rare de kératite interstitielle, Bull.Soc.opht.France, pp.636-638, Oct. '54
WOJTA, H., Oberflächenchemische Prozesse als wesentlicher Teil des Mineralstoffumsatzes im Knochen, Klin.Wchnschr. **32:**1025-1030, Nov. 15, '54
WOLAN, C. T.: See HUDSON, P. B., jt. auth.
WOLBACH, SIMEON BURT: See Obituaries
WOLCOTT, R. R.: See LUTTERBECK, E. F., jt. auth.
WOLD, L. E., Complications of cortisone and ACTH therapy, Journal-Lancet **74:**331-332, Sept. '54
Multiple myeloma, South Dakota J.Med.& Pharm. **7:** 347-351, Oct. '54
WOLF, A., Revue des études expérimentales sur l'étiologie des maladies démyélinisantes humaines, Acta neurol.et psychiat.belg. **54:**633-681, Sept.'54
See FEIGIN, I., jt. auth.
WOLF, B. S., and LOEVINGER, R., Practical telepelvimetry, Radiology **63:**220-225, Aug. '54
See MARSHAK, R. H., jt. auth.
MELAMED, M., and KHILNANI, M. T., Lipoma of colon, J.Mt.Sinai Hosp. **21:**80-86, July-Aug. '54
WOLF, CHARLES GEORGE LEWIS: See Obituaries
WOLF, G.: See FENNEMANN, A., jt. auth.
See PUDER, H., jt. auth.
WOLF, G. D., and GILSON, S., Neurilemmoma (schwannoma) of neck, New York J.Med. **54:**2484-2485, Sept. 1 (pt.1) '54
WOLF, H. G., Vorkommen und Bedeutung inkompletter Isoantikörper bei Mutter und Kind, Schweiz. Ztschr.allg.Path. **17:**251-257, '54
Zur Frage der Alder-Anomalie der Leukocyten, Ztschr.Kinderh. **75:**27-36, '54
Ergebnisse und Probleme der Immuno-Hämatologie, Wien.Ztschr.Inn.Med. **35:**269-304, July-Aug. '54
WOLF, H. J.: See DZIUBA, K., jt. auth.
WOLF, I.: See VOIGT, G. E., jt. auth.
WOLF, J.: See CRUMP, A. C., jt. auth.
WOLF, L.: See KAPLAN, A., jt. auth.
WOLF, L. M.: See GLAZKO, A. J., jt. auth.
WOLF, M.: See DAVISON, S., jt. auth.
WOLF, P., Significance of proplasmocytes and atypical plasma cells in benign lymphocytic meningitis syndrome, Blood **9:**971-978, Oct. '54
WOLF, R. C.: See LEATHEM, J. H., jt. auth.
WOLF, S.: See COLMORE, J. P., jt. auth.
WOLF, WILLI, Zur Mechanik des Blasensprungs, Zentralbl.Gynäk. **76:**646-655, '54
WOLF, WILLI (1908-1953)
[A. Mayer] Zentralbl.Gynäk. **76:**642-646, '54 G
obituary and bibliography, [W. Stoeckel] Ztschr. Geburtsh.u.Gynäk. **141:**225-229, '54 G
WOLFBEIN, S. L., Moving target; Americans on move, Tr.Nat.Tuberc.A. **50:**376-378, '54
WOLFE, B. R., Some aspects of psychotherapy in counseling service to parents of young children, Ment.Hyg. **38:**430-446, July '54
WOLFE, H. R.: See MAKINODAN, T., jt. auth.
WOLFE, J. J., and SEGERBERG, L. H., Metastasizing sweat gland carcinoma of scalp involving transverse sinus; report of case, Am.J.Surg. **88:**849-851, Dec. '54
WOLFE, M. M., Partial saddle nose: simplified technique without use of implant or transplant, Eye, Ear, Nose & Throat Month. **33:**414-417, July '54
WOLFE, S. A., and LOZMAN, H., Location of metallic foreign body in abdominal cavity, Am.J.Obst.& Gynec. **68:**713-716, Aug. '54
WOLFE, W. G.: See HANNA, R., jt. auth.
WOLFERS, P., Relaxants, with special reference to succinyl-cholines, M.J.Australia **2:**470-473, Sept. 18, '54
WOLFERS, W., Hypophysenimplantationen bei chronischen Schmerzzuständen infolge inoperabler Karzinome, Zentralbl.Chir. **79:**678-684, '54
WOLFERT, E.: See BECKER, J., jt. auth.
WOLFF, E., and BAYER, L. M., American physician and world health, J.A.M.A. **156:**1150-1151, Nov. 20, '54
WOLFF, F. W., Shock due to pulmonary embolism; treatment with l-noradrenaline, Lancet **2:**72-73, July 10, '54
WOLFF, G. E., and GARRETT, F. H., Electric shock treatments in elderly mental patients, Geriatrics **9:**316-318, July '54
WOLFF, H., and RINGLEB, D., Histochemische Untersuchungen über das Inselxink, Ztschr.ges.exper. Med. **124:**236-256, '54
WOLFF, H. G.: See BERLIN, L., jt. auth.
See BILISOLY, F. N., jt. auth.
See GOODELL, H., jt. auth.
See GRACE, W. J., jt. auth.
See TORDA, C., jt. auth.
WOLFF, H. L., Development of virus particles in host cells, Geneesk.gids **32:** 347-354, Sept. 16, '54 Du
WOLFF, H. P., Die Therapie mit Kationenaustauschern im Lichte fünfjähriger Erfahrung, Klin.Wchnschr. **32:**761-770, Sept. 1, '54
WOLFF, J. R., Leg cramps in pregnancy; prevention and treatment, Illinois M.J. **105:**306-307, June '54
WOLFF, J. W., and KOUWENAAR, W., Investigation of possible occurrence of Q fever in Netherlands, Nederl.tijdschr.geneesk. **98:**2726-2732, Sept. 25, '54 Du
WOLFF, L., Syndrome of short P-R interval with abnormal QRS complexes and paroxysmal tachycardia (Wolff-Parkinson-White syndrome), Circulation **10:**282-291, Aug. '54
WOLFF, M.: See DIETRICH, H., jt. auth.
WOLFF, R., and DUBOST, S., Fixation de la vitamine B_{12} par Lactobacillus leichmanii et application au dosage de la vitamine B_{12} combinée dans les extraits d'organes, Biochim.et biophys.acta **14:** 576-577, Aug. '54
WOLFF, THOMAS CONRAD: See Obituaries
WOLFF, W., Fact and value in psychotherapy, Am.J. Psychotherapy **8:**466-486, July '54
WOLFF, W. H., Ärztliche Kunst auf Briefmarken, Med.Monatsschr. **8:**490-492, July '54
WOLFFE, J. B., WALKOW, M. B., NAGLER, J. H., and ANASTASI, J., Methonium compounds in treatment of hypertension, J.Am.Geriatrics Soc. **2:**359-366, June '54
See JOKL, E., jt. auth.
WOLFFENBÜTTEL, E., Tratamento da crise de asma, do mal asmatico e da enxaqueca pela refrigeracão intensiva do conducto auditivo externo (tímpano-refrigeração), Rev.brasil.med. **11:**442-444, June '54
WOLFFIAN BODY
complete unilateral wolffian duct agenesis with homolateral cryptorchism; case report, its explanation and treatment; mechanism of 'testicular descent,' [C. A. Whitehorn] J.Urol. **72:**686-692, Oct. '54
remainder of "anlage," [O. Hennig] Ztschr.Urol. **47:** 493-508, '54 G
tumors, mesoblastoma of ovary (Schiller's mesonephroma); 3 cases, [J. F. Martin, F. Cabanne & J. Feroldi] Arch."de Vecchi" anat.pat. **22:**1-35, June '54 I
mesonephroma of ovary; case, [A. F. Daro, E. Nora, R. Baserga & H. A. Gollin] Am.J.Obst.& Gynec. **68:**934-939, Sept. '54
ovarian mesonephroma (Schiller), [H. G. Berthelsen] Nord.med. **52:**1022-1023, July 22, '54 Da
probable mesonephric origin of certain female genital tumors, [E. Novak, J. D. Woodruff & E. R. Novak] Am.J.Obst.& Gynec. **68:**1222-1242, Nov. '54
WOLFFIAN DUCTS: See Wolffian Body
WOLFGRAM, F. J.: See ELLIS, C. H., jt. auth.
WOLFORD, J. L., and RUMBALL, J. M., Schistosomiasis japonica untreated 10 years after exposure; report of case, J.A.M.A. **155:**1045-1046, July 17, '54

WOLFRAM, S., Über die Behandlung von Hauterkrankungen mit Vitamin D3, Hautarzt **5:**319-323, July '54
Das Problem der Psoriasis, Wien.klin.Wchnschr. **66:**537-541, Aug. 6, '54
WOLFS, H.: See MEIDL, F., jt. auth.
WOLFS, J.: See GILLET, J., jt. auth.
WOLFSON, I. N., CROCE, E. J., and FITE, F. K., Acute leukemia with rupture of spleen as initial symptom, New England J.Med. **251:**735-737, Oct. 28, '54
WOLFSON, W. Q., and QUINN, J. R., Successful treatment of chronic eye disease by prolonged individualized administration of long-acting corticotropin, Tr.A.Am.Physicians **67:**103-116, '54
See EAGLE, J. F., jt. auth.
WOLINSKY, E., PRATT, P. C., and STEENKEN, W., JR., Experimental tuberculous meningitis in guinea pigs: results of treatment with isoniazid, iproniazid, streptomycin, and isoniazid-streptomycin, Am.Rev.Tuberc. **70:**714-727, Oct. '54
See STEENKEN, W., JR., jt. auth.
WOLKAS: See BREMEN, A., jt. auth.
WOLL, E.: See FOLEY, J. C., jt. auth.
WOLLAEGER, E. E., Untoward effects of cortisone and corticotropin on gastrointestinal tract, Minnesota Med. **37:**626-628; 649, Sept. '54
WOLLENMAN, O. J., JR., Problems in blood transfusion; techniques in modern blood banking, Texas J.Med. **50:**461-464, July '54
WOLLMAN, S. H., and SCOW, R. O., Dependence of ratio of radioiodide concentrations in thyroid gland and serum on serum iodide concentration: with propylthiouracil, Endocrinology **55:**828-836, Dec. '54
Dependence of ratio of radioiodide concentrations in thyroid gland and serum on serum iodide concentration: without propylthiouracil, Endocrinology **55:**837-844, Dec. '54
WOLLMANN, H., Querriegeloperationen, ihre Entstehung und Eigenergebnisse, Zentralbl.Gynäk. **76:**377-380, '54
WOLLMANN, W. W., Indications for splenectomy, Southwestern Med. **35:**446-450; 460, Oct. '54
WOLMAN, B.: See SHILO, M., jt. auth.
WOLODKEWITSCH, N.: See JANITZKY, A., jt. auth.
WOLPAW, B. J., and SHERMAN, A. W., Cleveland glaucoma survey, Sight-Saving Rev. **24:**139-144, '54
WOLPE, J., Reciprocal inhibition as main basis of psychotherapeutic effects, A.M.A.Arch.Neurol.& Psychiat. **72:**205-226, Aug. '54
WOLPMANN, H., Nierentuberkulose und Nephrektomie; eine kritische Betrachtung, Tuberkulosearzt **8:**494-499, Aug. '54
WOLTER, F., Zur Frage der Schwangerschaftsunterbrechung aus eugenischer Indikation, Zentralbl. Gynäk. **76:**133-138, '54
WOLTER, J.: See ARMSTRONG, S. H., JR., jt. auth.
WOLTERS, K. L., and FISCHOEDER, E., Über die Bindung von Tetanustoxin and Hirnsubstanz ohne und nach Vorbehandlung mit Tetanustoxoid, Ztschr.Hyg. **139:**541-544, '54
WOLTZ, J. H. E.: See BRADFORD, W. Z., jt. auth.
WOLVES
bites, prevention of human rabies; treatment of persons bitten by rabid wolves in Iran, [M. Baltazard & M. Ghodssi] Bull.World Health Organ. **10:**797-802, '54
WOMACK, C. R., and HUNT, B. P., Serologic differences in strains of herpes simplex virus, Science **120:**227-228, Aug. 6, '54
WOMEN
See also Physicians, women
blood lipid levels as influenced by weight reduction, [N. S. Moore, C. M. Young & L. A. Maynard] Am. J.Med. **17:**348-354, Sept. '54
blood volume of normal women, [G. R. Wadsworth] Blood **9:**1205-1207, Dec. '54
diseases: See Gynecology; Pelvis, diseases; etc.
in industry: See Industry and Occupations
WONDRAK, E., Ein seltener Fall von Selbstkatheterisierung (können Sphinkterkrämpfe bei chronischer Bleivergiftung zur Harnverhaltung führen?), Ztschr.Urol. **47:**325-327, '54
Zum Problem der Weichteilverkalkungen im Verlaufe der Periarthritis humero-scapularis, Zentralbl.Chir. **79:**361-365, '54
WONG, H. Y. C., LAVENDA, N., and HAWTHORNE, E. W., Effect of exercise on comb response of androgen-treated capons, Am.J.Physiol. **178:**269-270, Aug. '54
See LAVENDA, N., jt. auth.
WONG, T.: See BOGNER, J. R., jt. auth.
WOOD, B. S. R.: See CARRE, I. J., jt. auth.
WOOD, C. D.: See BALDWIN, M., jt. auth.
WOOD, C. E., OLANSKY, S., and EDMUNDSON, W. F., Intramuscular chloramphenicol in outpatient treatment of venereal disease, A.M.A.Arch. Dermat.& Syph. **70:**625-630, Nov. '54
WOOD, D. C.: See CLAPPER, W. E., jt. auth.
WOOD, D. R.: See JOHNSON, E. A., jt. auth.
WOOD, E.: See SWEANY, H. C., jt. auth.
WOOD, EARL H., and SWAN, H. J. C., Definition of terms and symbols for description of circulatory indicator-dilution curves, J.Appl.Physiol. **6:**797-799, June '54; correction **7:**ii, Jan. '55
See BROADBENT, J. C., jt. auth.
See CONNOLLY, D. C., jt. auth.
See HETZEL, P. S., jt. auth.
See SWAN, H. J. C., jt. auth.
LEUSEN, I. R., WARNER, H. R., and WRIGHT, J. L., Measurement of pressures in man by cardiac catheters, Circulation Res. **2:**294-303, July '54
WOOD, ERNEST H., Some factors which affect value of carotid angiography in diagnosis of brain tumor, Am.J.Roentgenol. **71:**952-957, June '54
BERNE, A. S., and TAVERAS, J. M., Value of radiation therapy in management of intrinsic tumors of spinal cord, Radiology **63:**11-24, July '54
WOOD, H. F., McCARTY, M., and SLATER, R. J., Occurrence during acute infections of protein not normally present in blood; physical-chemical properties of C-reactive protein crystallized by modified technique, J.Exper.Med. **100:**71-79, July '54
WOOD, H. L. C., Some problems on borderline of orthopaedics, Proc.Roy.Soc.Med. **47:**927-936, Nov. '54
WOOD, J. C. (Philadelphia) and CONN, H. L., JR., Prevention of systemic arterial embolism in chronic rheumatic heart disease by means of protracted anticoagulant therapy, Circulation **10:**517-523, Oct. '54
WOOD, J. C. (Worcester): See SUTHERLAND, J. M., jt. auth.
WOOD, J. L.: See SULLIVAN, M., jt. auth.
WOOD, J. T., Survey of 200 cases of snake-bite in Virginia, Am.J.Trop.Med. **3:**936-943, Sept. '54
WOOD, K. F., Ileo-colic intussusception in adult, Brit. M.J. **2:**970, Oct. 23, '54
WOOD, PATRICIA: See WILCOX, E. B., jt. auth.
WOOD, PAUL, MAGIDSON, O., and WILSON, P. A. O., Ventricular septal defect with note on acyanotic Fallot's tetralogy, Brit.Heart J. **16:**387-406, Oct. '54
WOOD, S. F., Environmental temperature as factor in development of Trypanosoma cruzi in Triatoma protracta, Exper.Parasitol. **3:**227-233, May '54
WOOD, T. R.: See FEIGELSON, P., jt. auth.
WOOD, W. B., JR.: See SAWYER, W. D., jt. auth.
WOOD, W. S., and others, Tetracycline therapy; clinical and laboratory observations on 184 patients treated with tetracycline, A.M.A.Arch.Int.Med. **94:**351-363, Sept. '54
WOOD, WILLIAM HENRY: See Obituaries
WOOD
tissue reaction to wood, [R. Wilde] Frankfurt.Ztschr. Path. **65:**33-42, '54 G
WOOD'S LIGHT: See Fluorescence
WOODALL, JOHN (1556-1643)
case of Ellin French...peripheral vascular...with amputation, St. Bartholomew's Hospital, London, circa 1628 [modernized case history based on original report by Dr. John Woodall], [S. Epstein] Angiology **5:**391-413, Oct. '54
Dr. John Woodall and his treatment of scurvy, [D. McDonald] Tr.Roy.Soc.Trop.Med.& Hyg. **48:**360-365, July '54
WOODARD, H. Q., ESCHER, G. C., and FARROW, J. H., Changes in blood chemistry of patients with disseminated carcinoma of breast during endocrine therapy, Cancer **7:**744-757, July '54
WOODARD, W. K., Response of allergic persons to oral administration of epinephrine precursor, U.S.Armed Forces M.J. **5:**1300-1308, Sept. '54
THIELE, R. L., and FULLER, R., Marked lymphocytic reaction in one-month-old infant with probable infectious mononucleosis, J.Pediat. **45:**717-719, Dec. '54
WOODBINE, M.: See SEAMAN, A., jt. auth.
WOODBURNE, A. R., PHILPOTT, O. S., and PHILPOTT, J. A., JR., Quinacrine (atabrine) in treatment of solar dermatoses, A.M.A.Arch.Dermat.& Syph. **70:**116-118, July '54
See PHILPOTT, O. S., jt. auth.

WOODBURNE, R. T.: See **OLSEN, L. L., jt. auth.**
WOODBURY, D. M.: See **TIMIRAS, P. S., jt. auth.**
WOODBURY, J. W., and McINTYRE, D. M., Electrical activity of single muscle cells of pregnant uteri studied with intracellular ultramicroelectrodes, Am.J.Physiol. **177:**355-360, June '54
WOODEN, A. C., Collagen diseases, Delaware M.J. **26:**292-296, Nov. '54
WOODHALL, B., Common injuries of peripheral nerves, Am. Acad. Orthop. Surgeons, Lect. **11:** 269-273, '54
Symposium on neurological surgery; peripheral nerve injury, S.Clin.North America **34:**1147-1165, Aug. '54
Symposium on neurological surgery; peripheral nerve tumors, S.Clin.North America **34:**1167-1172, Aug. '54
and others, Cerebral intravascular pressure in chemically induced hypotension, A.M.A.Arch. Surg. **69:**496-499, Oct. '54
WOODHOUSE, D. L., Experiments on interaction of polycyclic hydrocarbons with epidermal constituents, Brit.J.Cancer **8:**346-352, June '54
WOODIN, A. M., Properties of complex of mucopolysaccharide and proteins of cornea, Biochem.J. **58:**50-57, Sept. '54
WOODLEY, J., Modern anaesthesia with relation to general practice, M.J.Australia **2:**126-129, July 24. '54
WOODRUFF, A. W., Advances in treatment of tropical diseases, Practitioner **173:**441-448, Oct. '54
WOODRUFF, J. D., and EVERETT, H. S., Prognosis in childhood urinary tract infections in girls (Holmes lecture), Am.J.Obst.& Gynec. **68:**798-809, Sept. '54
See NOVAK, E., jt. auth.
WOODRUFF, M. F. A., Effect of cortisone and thyrotrophin on thyroid transplants in guinea-pig, J. Endocrinol. **11:**1-6, July '54
and BOSWELL, T., Effect of phenergan (promethazine hydrochloride) on homografts of skin and thyroid in guinea-pig, Brit.J.Plast.Surg. **7:**211-216, Oct. '54
WOODRUFF, R., Indications for surgical treatment of duodenal diverticula, Am.Surgeon **20:**595-601, June '54
and JAMES, A. E., Surgical management of cholecystic disease, Rocky Mountain M.J. **51:**624-629, July '54
WOODS, A. C., Pathogenesis and treatment of ocular tuberculosis (de Schweinitz memorial lecture), A.M.A.Arch.Ophth. **52:**174-196, Aug. '54
WOODS, C.: See **SEGAL, M. S., jt. auth.**
WOODS, D. D.: See **LASCELLES, J., jt. auth.**
WOODS, E.: See **PORTER, K. O., jt. auth.**
WOODS, L. A., Distribution and fate of morphine in non-tolerant and tolerant dogs and rats, J.Pharmacol.& Exper.Therap. **112:**158-175, Oct. '54
WOODS, ROBERT STANTON: See Obituaries
WOODWARD, B., Benign tumors of duodenum; report of 7 cases, West.J.Surg. **62:**513-518, Oct. '54
WOODWARD, E. R., and HARPER, P. V., JR., Prevention of peritoneal tumor implants by radioactive colloidal gold (Au^{198}), Ann.Surg. **140:**206-211, Aug. '54
and SCHAPIRO, H., Relationship of ulcer pain to pH and motility of stomach and duodenum, Proc. Soc.Exper.Biol.& Med. **86:**504-506, July '54
WOODWARD, G. E., and HUDSON, M. T., Effect of 2-desoxy-d-glucose on glycolysis and respiration of tumor and normal tissues, Cancer Res. **14:**599-605, Sept. '54
WOODWARD, T. E.: See **MENON, P. G., jt. auth.**
WOODWARD, W. D.: See **DRAYER, C. S., jt. auth.**
WOODWARK, G. M.: See **ARTHURTON, M. W., jt. auth.**
WOODYATT, ROLLIN TURNER: See Obituaries
WOOL, I. G., GOLDSTEIN, M. S., RAMEY, E. R., and LEVINE, R., Role of epinephrine in physiology of fat mobilization, Am.J.Physiol. **178:**427-432, Sept. '54
WOOL FAT
cutaneous hypersensitivity to lanolin; case, [J. Everall & E. V. Truter] J.Invest.Dermat. **22:**493-498, June '54
possible role of allergenic sensitization and some unspecific factors in experimental carcinogenesis; effect of applications of methylcholanthrene in lanolin (hydrous wool fat) and of subsequent challenging applications to skin of mice, [M. B. Sulzberger & others] Acta dermat.-venereol. **34:**234-247, '54
WOOLARD, A.: See **WATTS, G., jt. auth.**
WOOLDRIDGE, B. F., Mesenteric cysts with report of case of cystic lymphangioma, Gastroenterology **27:**55-60, July '54
See MILLER, C., jt. auth.
See TRABUE, C. C., jt. auth.
WOOLF, A. L.: See **HUNTER, R. A., jt. auth.**
WOOLF, B., Some problems in nutrition; statistical aspects of dietary surveys, Proc.Nutrition Soc. **13:**82-94, '54
WOOLHOUSE, F. M.: See **SHANNON, J. G., jt. auth.**
WOOLLAM, D. H. M.: See **MILLEN, J. W., jt. auth.**
WOOLLETT, E. A.: See **TOMICH, E. G., jt. auth.**
WOOLLEY, D. W., and SHAW, E., Some neurophysiological aspects of serotonin, Brit.M.J. **2:**122-128, July 17, '54
WOOLLEY, E. J. S., Pathological changes in liver in Salm. typhi-murium infection, Brit.M.J. **2:**623-625, Sept. 11, '54
WOOLLEY, HERBERT CODEY: See Obituaries
WOOLLING, K. R.: See **McART, B. A., jt. auth.**
WOOLMER, R., and LIND, B., Rebreathing with semi-closed system, Brit.J.Anaesth. **26:**316-322, Sept.'54
WOOLNER, J. M.: See **HATCHER, J. D., jt. auth.**
WOOLNER, L. B.: See **ALLEN, R. A., jt. auth.**
See DONOGHUE, F. E., jt. auth.
See HODGSON, C. H., jt. auth.
See LEV, R., jt. auth.
See McWHORTER, H. E., jt. auth.
See RYAN, R. F., jt. auth.
WOOLSEY, R. D., Mechanism of neurological symptoms and signs in spondylolisthesis, South.M.J. **47:**643-647, July '54
WOOTTON, I. D. P., MILNE, M. D., and KING, E. J., Clinical applications of biochemistry, Ann.Rev. Biochem. **23:**437-458, '54
WOOTTON, P.: See **FLETCHER, G. H., jt. auth.**
WORATZ, H., Über Ruheformen der Leptospiren, Zentralbl.Bakt.(Abt.1) **160:**613-628, '54
WORDEN, F. G., and PATTON, J. D., Hospital program for teaching and supervising administrative psychiatry, Psychiat.Quart.(supp.1) **28:**38-53, '54
WORDEN, R. E., Rehabilitation centers; planning, administration, personnel, finance, J.A.M.A. **156:**1483-1486, Dec. 18, '54
and HAMILTON, K. W., Use of university facilities in broad rehabilitation program for disabled, Arch. Phys.Med. **35:**621-626, Oct. '54
WORINGER, E., L'anesthésie en neurochirurgie, Rev. neurol. **90:**361-433, '54
BAUMGARTNER, J., and SOETENS, A., L'arfonad en regard des ganglioplégiques classiques dans leur application neurochirurgicale, Rev.neurol. **90:**618-619, '54
WORINGER, F., Hypothèse sur l'histo-physiologie du collagène Mac Manus positif, Bull.Soc.franc. dermat.et syph. **61:**115-117, March-April '54
WORK
mental, relation of problem length in simple addition to time required, probability of success and age, [J. E. Birren, W. R. Allen & H. G. Landau] J. Gerontol. **9:**150-161, April '54
physical: See also **Exercise;** Industry and Occupations; Muscles, physiology
course of arterial pressure during heavy work, [M. Buoni] Folia med. **37:**372-382, May '54 I
effect of muscular work on renal function in normal and nephropathic subjects, [M. Baldini, S. Lamperi & G. Fumagalli] Minerva nefrol. **1:**97-106, July-Sept. '54 I
influence on lactic acid level in infective hepatitis, [A. Mecl, V. Petera, V. Lahn & J. Kubíček] Acta med.scandinav. **149:**311-315, '54
metabolic requirements of occupational therapy procedures, [A. B. Quiggle, F. J. Kottke & J. Magney] Arch.Phys.Med. **35:**567-572, Sept. '54
volume and length of inspiration during muscular work in anoxia, [F. Rossanigo] Riv.med.aeronaut. **17:**15-26, Jan.-March '54 I
WORKMEN'S COMPENSATION AND INSURANCE
See also Eyes, wounds and injuries; Industry and Occupations; Neuroses and Psychoneuroses, industrial and traumatic
autolesions observed at Medicolegal Institute of Naples during last 10 years, [C. Romano] Folia med. **37:**574-589, July '54 I
case of hyperparathyroidism with severe nephrocalcinosis; interesting industrial medical implications, [G. J. Friedman, M. E. Greenberger & H. Brandaleone] J.A.M.A. **156:**597-599, Oct. 9, '54
coronary sclerosis and coronary thrombosis; industrial aspects associated with compensation, [W. L. Adams, Jr.] California Med. **81:**339-342, Nov. '54

WORKMEN'S COMPENSATION AND INSURANCE-- Continued
current problems in industrial dermatitis, [F. R. Bettley] Brit.M.J. **2:**905-907, Oct. 16, '54
development of compensation for occupational diseases of lungs in Great Britain, [A. Meiklejohn] Brit.J.Indust.Med. **11:**198-212, July '54
engineering and industrial hygiene, [P. Drinker] Brit.M.J. **1:**1337-1340, June 12, '54
epidemic keratoconjunctivitis and trauma; medicolegal evaluation, [O. Wiedersheim] Klin.Monatsbl. Augenh. **125:**107-109, '54 G
evaluation and payment of damages to persons eligible for social security or military pension, [A. Mandò] Gior.med.mil. **104:**302-314, May-June '54 I
evaluation of cardiorespiratory insufficiency and working capacity, [F. Milczoch] Wien.med.Wchnschr. **104:**896-898, Nov. 6, '54 G
evaluation of urologic problems from medicolegal point of view, [L. P. Wershub] J.Internat.Coll. Surgeons **22:**583-592, Nov. '54
impairment of working capacity following unilateral uncomplicated aphakia, [H. J. Linnen] Klin. Monatsbl.Augenh. **124:**590-594, '54 G
industry and cardiac problem; etiology of coronary heart disease, [C. F. Stout] Indust.Med. **23:**448-449, Oct. '54
insurance and prevention of accidents, [L. G. Martini] Rass.med.indust. **23:**69-76, March-April '54 I
is active therapy of calcaneal fracture advisable? Compensation aspects, [F. Lichtenauer & R. Pott] Monatsschr.Unfallh. **57:**296-303, Oct. '54 G
lumbar pain considered from medicolegal standpoint, [J. Robin] Semaine hôp.Paris **30:**3760-3765, Nov. 6, '54 F
medical profession and Connecticut Workmen's Compensation Act, [T. J. Luby] Connecticut M.J. **18:**819-824, Oct. '54
medicolegal aspects of industrial deafness, [C. S. Nash] Compens.Med. **6:**4-7, June-Aug. '54
medicolegal evaluation of degenerative spinal diseases in compensation cases, [A. Fürmaier] Med. Monatsschr. **8:**374-382, June '54 G
medicolegal evaluation of emasculation by accident as occupational injury, [F. Fernández Rozas] Prensa méd.argent. **41:**2879-2882, Oct. 1, '54 S
medicolegal evaluation of so-called chronic radiation injuries, [G. Hammer, J. Hiller & A. Jakob] Strahlentherapie **94:**64-71, '54 G
medicolegal evaluation of spontaneous pneumothorax as occupational accident, [W. Bange] Ärztl.Wchnschr. **9:**522-524, May 28, '54 G
medicolegal evaluation of trauma of spine and late sequels, [W. Ehalt] Wien.med.Wchnschr. **104:**649-652, Aug. 7, '54 G
medicolegal studies of hearing damage, [U. Maggiorotti] Med.lavoro **45:**549-551, Oct. '54 I
noise in industry--legal aspects, [N. S. Symons] Compens.Med. **6:**8-17, June-Aug. '54
obligatory insurance against occupational diseases and industrial medicine, [G. Caso] Folia med. **37:**325-335, May '54 I
occupational risks; workmen's insurance and old age, [G. Aiello] Gior.gerontol. **2:**238-242, April '54 I
osteoarticular roentgenologic images following work in compressed air environment; medicolegal significance, [G. Jullien, M. Léandri & E. Desanti] Ann.méd.lég. **34:**180-185, Aug.-Sept. '54 F
otology--occupational deafness, [O. C. Risch] Compens.Med. **6:**1-2, June-Aug. '54
possible solution of cardiac, epileptic and degenerative disease problem in industry, [D. A. Campbell] Indust.Med. **23:**451-456, Oct. '54
postgraduate session--compensation court, [T. H. Noehren] Dis.Chest **26:**117-118, July '54
problem of accident-conditioned malacia of semilunar bone; studies based on Swiss insurance cases, [J. Zihlmann] Schweiz.med.Wchnschr. **84:**1216-1222, Oct. 23, '54 G
question of multiple incapacities in evaluation of industrial accidents, [E. Coppa] Folia med. **37:**451-464, June '54 I
recreation programs in industry; health asset or liability? [J. S. Felton] Indust.Med. **23:**383-400, Sept. '54
responsibility of physician in workmen's compensation, [A. O. Dawson] Compens.Med. **6:**3-6, March-May '54
rheumatism and social security, [C. Berlioz] Semaine hôp.Paris **30:**3765-3768, Nov. 6, '54 F
significance of neurologic findings for medicolegal evaluation of spinal lesions, [H. Hoff] Wien.med. Wchnschr. **104:**765-769, Sept. 18, '54 G
sources for mistakes and errors in medicolegal evaluation of compensation for accidents, [A. Lob] Monatsschr.Unfallh. **57:**196-206, July '54 G
subcutaneous cord formation on thoracic wall; possible relation to trauma, [T. Becker] Monatsschr. Unfallh. **57:**332-338, Nov. '54 G
technic of examination for medicolegal evaluation of spinal injuries, [S. Mayr] Wien.med.Wchnschr. **104:**739-741, Sept. 4, '54 G
therapy and medicolegal evaluation of acute and chronically recidivating erysipeloid, [L. Ruland & A. Isfort] Monatsschr.Unfallh. **57:**303-308, Oct. '54 G
trauma, stress and coronary thrombosis, [A. R. Moritz] J.A.M.A. **156:**1306-1309, Dec. 4, '54
tuberculosis of spine and impairment of working capacity, [W. Schosserer] Wien.med.Wchnschr. **104:**624-627, July 24, '54 G
what price decibels? [H. A. Nelson] Pub.Health Rep. **69:**953-957, Oct. '54
workmen's compensation statistics: glossary of terms, Indust.Med. **23:**442-443, Oct. '54

WORKS, R. L., Complications of tonsillectomy, A.M.A. Arch.Otolaryng **60:**423-430, Oct. '54

WORLD HEALTH ORGANIZATION
American physician and world health, [E. Wolff & L. M. Bayer] J.A.M.A. **156:**1150-1151, Nov. 20, '54
impressions of teaching medical missions of World Health Organization, [S. Z. Levine] New England J.Med. **251:**813-816, Nov. 11, '54
indispensable man; role of ethnologist in public health, [P. Dorolle] Bol.clín.hosp.civis Lisboa **18:**83-93, '54 P
prevalence of syphilis in Ceylon; report based on results of serologic surveys made by World Health Organization V. D. control team, [S. M. Laird] Brit.J.Ven.Dis. **30:**98-100, June '54
role of modern BCG vaccination discussed at sixth reunion of tuberculosis technicians of World Health Organization, [A. de Assis] Arq.hig.e saúde púb. **19:**11-21, March '54 P; Rev.brasil. tuberc. **22:**191-210, March-April '54 P
treponematosis control program of World Health Organization; treatment of yaws with benzathine penicillin G, [E. I. Grin & others] Am.J.Syph. **38:**397-404, Sept. '54
WHO study of treatment (chiefly penicillin) schedules for early syphilis in use throughout world, [R. R. Willcox] Bull.World Health Organ. **10:**579-617, '54

WORLEY, G., JR., and GORHAM, J. R., Comparative pathology of rhabdomyosarcoma with report of case in dog, Am.J.Path. **30:**837-849, July-Aug. '54

WORLEY, R. C.: See **HARRIS, S. C., jt. auth.**

WORM, M., Der Rhesusfaktor bei Diabetikerinnen, Klin. Wchnschr. **32:**892-893, Sept. 15, '54

See JANERT, H., jt. auth.

WORMALD, M. F.: See **BRANHAM, S. E., jt. auth.**

WORNAS, C. G.: See **MENDELL, H. E., jt. auth.**

WORRALL, R. L.: See **GLOVER, R. E., jt. auth.**

WORRY: See Anxiety

WORSTER-DROUGHT, C., Speech disorders in children of school age, J.Roy.Inst.Pub.Health & Hyg. **17:**190-200, July '54
Mycotonia acquisita, Proc.Roy.Soc.Med. **47:**913-914, Nov. '54

WORTH, G., and ZORN, O., Die Bedeutung der selektiven Angio- und Bronchographie für die Beurteilung der Silikose, Arch.Gewerbepath.u.Gewerbehyg. **13:**285-300, '54

WORTH, REGINALD: See Obituaries

WORTHAM, J. T.: See **HEADSTREAM, J. W., jt. auth.**

WORTHEN, H. G., and RAILE, R. B., Symposium on fluid and electrolyte balance: fluid and electrolyte balance: parenteral fluid therapy in infants and children, Minnesota Med. **37:**558-564, Aug. '54

WORTIS, S. B.: See **FROSCH, J., jt. auth.**

WORTMANN, F., Zur Kenntnis der Isoniazid-Wirkung auf Hauttuberkulosen, Dermatologica **108:**384-393, '54
Erfahrungen mit einem neuartigen antiallergisch wirksamen Kombinationspräparat, Schweiz.med. Wchnschr. **84:**715-716, June 26, '54

WORTMANN, V.: See **MÜTING, D., jt. auth.**

WOSILAIT, W. D., and NASON, A., Pyridine nucleotide-menadione reductase from Escherichia coli, J. Biol.Chem. **208:**785-796, June '54

WOTIZ, H. H., LEMON, H. M., and VOULGAROPOULOS, A., Studies in steroid metabolism; metabolism of testosterone by human tissue slices, J.Biol. Chem. **209:**437-445, July '54
See LEMON, H. M., jt. auth.
WOUNDED AND SICK
initial care of severely wounded, [C. P. Artz & J. M. Howard] J.A.M.A. **156:**488-491, Oct. 2, '54
transportation: See also Aviation and Aviators, transportation of wounded and sick
medical aspects of air and sea travel; sea travel, [I. J. Corbett] Tr.M.Soc.London (1953-1954) **70:** 228-239, '54
sanitary evacuation of battle casualties by automobile, [M. Parrilla Hermida & L. Ortega Gordejuela] Rev.san.mil.argent. **53:**245-267, April-June '54 S
transportation of poliomyelitis patients with respiratory symptoms, [G. Everberg & B. Ibsen] Ugesk. læger **116:**1077-1078, July 22, '54 Da
treatment and evacuation of wounded from Dien-Bien-Phu, [P. Huard, P. Allehaut & C. Chippaux] Bull.Acad.nat.méd. **138:**404-407, Oct. 5-12, '54 F
WOUNDS
See also Military Medicine, wounds and injuries; War, wounds and injuries; and under organs and regions
gunshot: See also Abdomen, wounds and injuries; Heart, wounds and injuries; Military Medicine, wounds and injuries; etc.
obstructive jaundice due to bullet in hepatic duct; report of case after latent period of 9 years, [E. L. Hebert & J. M. Swarts] New England J.Med. **251:**10-13, July 1, '54
treatment of missile wounds of extremities, [C. R. Carr & C. A. Stevenson] Am.Acad.Orthop.Surgeons, Lect. **11:**189-210, '54
healing: See also Eyes, wounds and injuries; Heart, abnormalities; Mouth, surgery; Wounds, therapy; etc.
cicatrizing effect of histotherapy (Filatov method); later reports and observations, [A. Aghina] Riforma med. **68:**732-734, July 3, '54 I
comparative histochemical observations on wound healing in adult rats and cultured adult human epithelium; methods and glycogen distribution, [W. W. Washburn, Jr.] J.Invest.Dermat. **23:**97-112, Aug. '54
comparative histochemical observations on wound healing in adult rats and cultured adult human epithelium; ribonucleic acid and thymonucleic acid, [W. W. Washburn, Jr.] J.Invest.Dermat. **23:** 169-179, Sept. '54
differences between rate of healing of wounds inflicted with short time interval; cutaneous incisions, [P. Sandblom & A. Muren] Ann.Surg. **140:** 449-458, Oct. '54
disrupted and resutured wound, [E. D. Savlov & J. E. Dunphy] Surgery **36:**362-370, Sept. '54
effect of adrenalectomy on wound healing in normal and in stressed rats, [J. L. Chassin & others] Proc.Soc.Exper.Biol.& Med. **86:**446-448, July '54
effect of cortisone (adrenocortical preparation) in guinea pigs (with scurvy), [B. E. Clayton] J.Endocrinol. **11:**83-88, July '54
effect of β-glutaric and of l-glutamic (α-aminoglutaric) acid on epithelization of wounds, [M. Bassi] Tumori **40:** 563-566, Sept.-Oct. '54 I
effect of phenol on healing process, [F. Purpura] Minerva chir. **9:**593-598, June 30, '54 I
influence of hydrocortisone (compound F, adrenocortical preparation) on mast cells of normal skin and healing wounds in rabbit, [L. Zachariae & E. Moltke] Acta endocrinol. **16:**300-304, Aug. '54
mechanisms; comparison of preliminary local and distant incisions, [E. D. Savlov & J. E. Dunphy] New England J.Med. **250:**1062-1065, June 24, '54
morphology of healing under crusts, [I. Dévényi & L. Holczinger] Acta morphol. **4:**447-461, '54
participation of mononuclear hematogenous elements in formation of granulation tissue, [M. Allgöwer] Schweiz.med.Wchnschr. **84:** 1105, Sept. 25, '54 G
reversal of cortisone (adrenocortical preparation) inhibition of wound healing by tissue culture media, [P. O. Montgomery & C. Green] Proc.Soc. Exper.Biol.& Med. **86:**657-660, Aug.-Sept. '54
suppression of cortisone effect on repair in presence of local bacterial infection, [R. Lattes, J. R. Martin & C. Ragan] Am.J.Path. **30:** 901-911, Sept.-Oct. '54
therapy of cancer with extracts from wound granulation tissue, [A. Kressner] München.med.Wchnschr. **96:**855-858, July 23, '54 G
WOUNDS, healing--Continued
wound healing and mortality after total body exposure to ionizing radiation, [A. Raventos] Proc. Soc.Exper.Biol.& Med. **87:**165-167, Oct. '54
infections: See also Wounds, therapy
importance of skin towels in orthopedic operations, [L. Cozen & R. Mazet, Jr.] A.M.A.Arch.Surg. **69:** 540-542, Oct. '54
postoperative infections due to Staphylococcus aureus (penicillin-resistant strains), [C. W. Howe] New England J.Med. **251:**411-417, Sept. 9, '54
use of new long-acting penicillin compound (benzathine penicillin G) in surgical infections, [J. R. Hankins & G. H. Yeager] J.A.M.A. **155:**1306-1307, Aug. 7, '54
with resistant staphylococci, [A. Langvad-Nielsen] Ugesk.læger **116:**1019-1020, July 8, '54 Da
medicolegal aspect: See Jurisprudence, Medical, wounds and injuries in
therapy: See also Dressings
α-aminoisobutyric acid, [D. Franke & H. E. Grewe] Zentralbl.Chir. **79:** 769-776, '54 G
effects of various methods of treatment on wound healing; experimental study, [P. & R. J. Randall] Plast.& Reconstruct.Surg. **14:**105-117, Aug. '54
experiences with elkosin (sulfonamide) gel (plastic film), [G. H. Marcus & H. Spängler] Wien.med. Wchnschr. **104:**845-846, Oct. 16, '54 G
initial care of severely wounded, [C. P. Artz & J. M. Howard] J.A.M.A. **156:**488-491, Oct. 2, '54
method for closure of extensive wound surfaces by large skin grafts, [V. G. Shipachev] Vestnik khir. (no.1) **74:**57-59, '54 R
open treatment of surgical wounds, [W. P. Kleitsch & H. G. Reiser] Am.J.Surg. **88:**609-612, Oct. '54
use of aminoacridine in infected wounds, [R. R. Tyson, W. E. Burnett & G. P. Rosemond] Am.J. Surg. **88:**606-608, Oct. '54
wounds of violence (accident), [W. A. Altemeier] Postgrad.Med. **16:**111-116, Aug. '54
WOUTERS, J., Diagnostic et traitement des obstructions nasales, Rev.méd.Liège **9:**574-582, Sept. 15, '54
See THIRY, S., jt. auth.
WRAY, S.: See STEWART, M. J., jt. auth.
WRBA, H.: See HART, W., jt. auth.
See LETTRE, H., jt. auth.
WREDE REACTION: See Tumors, diagnosis
WREN, E. M., Portal venous pressure in organic heart disease, Am.Heart J. **48:**929-932, Dec. '54
See CARMICHAEL, J. H. E., jt. auth.
WRENN, R. N., and SMITH, A. G., Chondromyxoid fibroma, South.M.J. **47:**848-854, Sept. '54
GOLDNER, J. L., and MARKEE, J. L., Experimental study of effect of cortisone on healing process and tensile strength of tendons, J.Bone & Joint Surg. **36-A:**588-601, June '54
WRIGHT, A. W.: See GORHAM, L. W., jt. auth.
WRIGHT, B. M., Size-selecting sampler for airborne dust, Brit.J.Indust.Med. **11:**284-288, Oct. '54
WRIGHT, C. H., and POSNER, A. C., Variations in weight in multiple gestation, J.Michigan M.Soc. **53:**649-650, June '54
MASON, V. C., and PINTON, M., Spontaneous intraperitoneal hemorrhage, Am.J.Surg. **88:**645-648, Oct. '54
WRIGHT, C. S., MABRY, D. S., CARR, R. D., and PERRY, A. M., Survey of 1953 hematology literature, A.M.A.Arch.Int.Med. **94:**648-678, Oct.; 808-845, Nov.; 955-1036, Dec. '54
WRIGHT, D. W.: See NUESSLE, W. F., jt. auth.
WRIGHT, E.: See HOOD, T. R., jt. auth.
WRIGHT, E. A.: See DAVIES, J. R., jt. auth.
WRIGHT, E. S.: See KLARMANN, E. G., jt. auth.
WRIGHT, E. T.: See NEWCOMER, V. D., jt. auth.
WRIGHT, FREDERICK STARR: See Obituaries
WRIGHT, G. G.: See PUZISS, M., jt. auth.
WRIGHT, G. J., JR., Psychiatric aspects of menopause, West Virginia M.J. **50:**169-173, July '54
WRIGHT, G. P.: See DAVIES, J. R., jt. auth.
See LITTLEWOOD, A. H. M., jt. auth.
WRIGHT, I. S., Dr. Samuel Gitlow, Ann.Int.Med. **40:** 1263-1264, June '54
Dr. Byron D. St. John, Ann.Int.Med. **41:**206, July '54
Dr. Henry T. Chickering, Ann.Int.Med. **41:**412-413, Aug. '54
Dr. Herman O. Mosenthal, Ann.Int.Med. **41:**415-416, Aug. '54
Dr. Mahlon Ashford, Ann.Int.Med. **41:**1108, Nov. '54
Dr. N. B. Van Etten, Ann.Int.Med. **41:**1114, Nov. '54
See BOURGAIN, R., jt. auth.
See LIEBERMAN, J. S., jt. auth.

WRIGHT, I. S.--Continued
and McDEVITT, E., Cerebral vascular diseases; their significance, diagnosis and present treatment, including selective use of anticoagulant substances, Ann.Int.Med. **41**:682-698, Oct. '54; Lancet **2**:825-830, Oct. 23, '54
See McDEVITT, E., jt. auth.
See OVERMAN, R. S., jt. auth.
See TAYLOR, A., jt. auth.
See TULLOCH, J., jt. auth.
WRIGHT, J. K., and others, Clinical and metallurgical observations on corrosion of stainless steel screws used in orthopædic surgery, Nature, London **173**: 1186-1187, June 19, '54
See BLOCKEY, N. J., jt. auth.
WRIGHT, J. L.: See WOOD, E. H., jt. auth.
WRIGHT, L. D., DRISCOLL, C. A., and BOGER, W. P., Biocytinase, enzyme concerned with hydrolytic cleavage of biocytin, Proc.Soc.Exper.Biol.& Med. **86**:335-337, June '54
MILLER, C. S., and DRISCOLL, C. A., Inactivity of dihydrouracil and β-ureidopropionic acid as pyrimidine precursors for lactic acid bacteria, Proc.Soc.Exper.Biol.& Med. **86**:215-216, June '54
WRIGHT, P. B., Tumors of bones, J.M.A.Georgia **43**: 607-610, July '54
WRIGHT, P. G., Analysis of central and peripheral components of respiratory failure produced by anticholinesterase poisoning in rabbit, J.Physiol. **126**:52-70, Oct. 28, '54
WRIGHT, P. M.: See YAMAZAKI, J. N., jt. auth.
WRIGHT, S. E.: See SHEPHEARD, E. E., jt. auth.
WRIGHT, S. S., POTEE, K. G., and FINLAND, M., Susceptibility of Pseudomonas to 10 antibiotics in vitro; some properties of recently isolated strains, Am.J.Clin.Path. **24**:1121-1132, Oct. '54
See POTEE, K. G., jt. auth.
WRIGHT, S. W.: See IMAGAWA, D. T., jt. auth.
See YAMAZAKI, J. N., jt. auth.
WRIGHT, W. H., Control of trichinosis by refrigeration of pork, J.A.M.A. **155**:1394-1395, Aug. 14, '54
WRIGHT, W. K.: See GUILFORD, F. R., jt. auth.
WRIGHTSTONE, J. W.: See WALLACE, H. M., jt. auth.
WRINKLES
corrective dermatology; surgical therapy of wrinkles of eyelid, [R. Brendler] Hautarzt **5**: 468-470, Oct. '54 G
hormone cosmetics, [S. M. Peck & E. G. Klarmann] Practitioner **173**:159-165, Aug. '54
surgical treatment of wrinkles, [G. K. Lewis] A.M.A. Arch.Otolaryng. **60**:334-341, Sept. '54
WRIST
carpal tunnel syndrome; compression of median nerve under transverse carpal ligament, [E. Bohm & O. Höök] Nord.med. **52**:1436-1438, Oct. 14, '54 Sw
median neuropathy in carpal tunnel, [M. Fisher] Canad.M.A.J. **71**:121-125, Aug. '54
spontaneous compression of median nerve in carpal tunnel, [J. A. Mayer & D. M. Barry] New England J.Med. **251**:255-257, Aug. 12, '54
syndrome of median nerve compression in carpal tunnel, [E. F. Lang, Jr.] S.Clin.North America **34**:853-857, June '54
abnormalities, epitriquetrum, formerly undescribed accessory carpal bone, [E. de Cuveland] Ztschr. Orthop. **85**:160-162, '54 G
multiple symmetric synostoses of hand and foot, [B. Weber] Arch.orthop.u.Unfall-Chir. **46**:277-289, '54 G
deformities, etiopathogenesis of gibbous carpus, [O. B. Natiello & O. Kenig Brandel] Bol.y trab.Soc. argent.ortop. **19**:124-131, '54 S
Madelung deformity, [R. Bonaga] Friuli med. **9**:465-474, July-Aug. '54 I
diseases, atypical form of de Quervain's disease, [O. Bruckschwaiger] Canad.M.A.J. **71**: 277-278, Sept. '54
painful syndromes, [J. M. Puigdollers Colás] Rev. espan.reum. **5**:399-411, July '54 S
de Quervain's disease, [N. W. Nisbet] New Zealand M.J. **53**:387-388, Aug. '54
de Quervain's disease; survey of 47 cases, [W. Wickman & T. A. Lamphier] J.Florida M.A. **41**:36-40, July '54
surgical nonbony lesions about wrist, [L. S. Highsmith] West.J.Surg. **62**:431-435, Aug. '54
fractures, multiple carpal fractures; unusual case, [G. Provaggi] Arch.ortop. **67**:182-192, March-April '54 I
pathology, symmetric aseptic necrosis of bone in area of first carpometacarpal joint, [H. Goecke]
WRIST, pathology--Continued
Fortschr.Geb.Röntgenstrahlen **81**:372-375, Sept. '54 G
surgery: See also other subheads under Wrist
arthrodesis; modification and evaluation of use of split rib grafts, [J. K. Wickstrom] South.M.J. **47**: 968-972, Oct. '54
tuberculosis, therapy of certain forms of localized tuberculosis in adult, [J. Creyssel & P. Barry] Rev.chir.orthop. **40**:236-247, April-June '54 F
WRITER'S CRAMP
electromyographic studies, [G. von Reis] Acta med. scandinav. **149**:253-260, '54
WRITING: See Handwriting
WROBLEWSKI, F., PACK, G. T., and LaDUE, J. S., Indications for exploratory laparotomy in obscure clinical abdominal disease, New York J.Med. **54**:2073-2077, July 15, '54
See LaDUE, J. S., jt. auth.
WRONG, N. M., Excoriated acne of young females, A.M.A.Arch.Dermat.& Syph. **70**:576-582, Nov. '54
WRONG, O.: See LEAF, A., jt. auth.
WRUHS, O., Ein Fall von Luxatio sternoclavicularis posterior, Arch.orthop.u.Unfall-Chir. **46**:249-250, '54
WRYNECK: See Torticollis
WU, A. J., CHU, H. H., LIU, F. T., and MA, L. T., Improved acetone-ether extracted complement fixing antigen for diagnosis of Japanese B virus encephalitis, Chinese M.J. **72**:215-220, May-June '54
WU, C., and BOLLMAN, J. L., Effect of ethionine on free amino acids in rat, J.Biol.Chem. **210**:673-680, Oct. '54
WU, C. P., Contralateral hydronephrosis in renal tuberculosis, Chinese M.J. **72**:285-295, July-Aug. '54
See LIU, K. C., jt. auth.
WU, W. Y.: See KOO, K. S., jt. auth.
WUCHERERIA: See Filariasis
WUEHRMANN, A. H.: See PRIEBE, W. A., jt. auth.
WÜNSCH, E., Eigenartige Herzverlagerung infolge Spontanpneumothorax bei einem Neugeborenen, Kinderärztl.Praxis **22**:203-206, May '54
WÜNSCHE, H. W., Die Zusammenhänge zwischen der Eiweissstruktur des Blutserums und anderen Habituseigenschaften des gesunden Menschen, Ztschr.menschl.Vererb.- u.Konstitutionslehre **32**:173-213, '54
WÜNSCHE, O., Das Verhalten der Blutlipase unter dem Einfluss der Höhenwirkung, Klin.Wchnschr. **32**:584-587, July 1, '54
WUERMELING, H. B.: See SCHERER, F., jt. auth.
WÜSEKE, W., Zur Beurteilung der Sondenverletzungen der Harnleiter, Chirurg **25**:418-421, Sept. '54
WÜST, H., Mikrostickstoffbestimmung mit Hilfe von Diffusionszellen. (Eine einfache Apparatur zur isothermen Destillation bei höheren Temperaturen), Klin.Wchnschr. **32**:660-661, July 15, '54
WÜSTENBERG, W.: See vom HOFE, K., jt. auth.
WÜSTENFELD, E.: See KULENKAMPFF, H., jt. auth.
WUHRMANN, F., Einige aktuelle klinische Probleme aus der Humoralpathologie, Bull.schweiz.Akad. med.Wissensch. **10**:180-192, Oct. '54
WULF, K., Vitaminbehandlung in der Dermatologie, Deutsche med.Wchnschr. **79**:1604-1607, Oct. 22, '54
WULF, W.: See ERBRING, H., jt. auth.
WULFF, H. B.: See BJÖRCK, G., jt. auth.
WULKAN, E.: See POPPER, H. L., jt. auth.
WUNDER, C. C., BRANDON, F. B., and BRINTON, C. C., JR., Assay of influenza virus infectivity with chicken embryonic membranes, Proc.Soc.Exper. Biol.& Med. **86**:561-564, July '54
WUNDERLICH, E., and STOLL, P., Die Diagnose der Extrauteringravidität in der Praxis, Medizinische, pp.1031-1035, Aug. 7, '54
WUNDERLY, C., Über methodische Verbesserungen der Papier-Elektrophorese, Plasma **2**:143-156, April-June '54
Elettroforesi su carta; su mezzo di trasporto proteinogeno, Minerva med. **1**:1539-1542, May 26, '54
and CAGIANUT, B., Free amino acids in human aqueous humour, Brit.J.Ophth. **38**:357-363, June '54
WUNDT, W., Zur Frage der Beurteilung einiger Züchtungsmethoden für Salmonellen, Zentralbl.Bakt. (Abt.1) **160**:494-496, '54
Enteritis bei Kindern durch Salmonella derby, Zentralbl.Bakt.(Abt.1) **161**:237-238, '54
See BAUER, K. M., jt. auth.

WURM, H., Tuberkulose und Atelektase, Ergebn.ges. Tuberk.-Forsch. **12:**121-174, '54
WURMSER, R., Etude physicochimique des iso-hémagglutinines humaines, Rev.hémat. **9:**291-306, '54
WURNIG, P., Zur Methode der Beurteilung kurativer Erfolge der Carcinomchirurgie an Hand des Bronchuscarcinoms, Thoraxchirurgie **2:**281-289, Oct. '54
WURR, D.: See PROPERS, A., jt. auth.
WURTZ, K. G.: See PUESTOW, C. B., jt. auth.
WURZ, L.: See LEPOW, I. H., jt. auth.
WURZEL, H. A., ROTH, K. L., and ZUBROW, S., Mild familial hypoproconvertinemia, J.Lab.& Clin.Med. **44:**403-407, Sept. '54
WYATT, O. S.: See CHISHOLM, T. C., jt. auth.
WYBAR, K. C., Vascular anatomy of choroid in relation to selective localization of ocular disease, Brit.J. Ophth. **38:**513-527, Sept. '54
WYBURN-MASON, R.: See Mason, R. W.
WYCIS, H. T., and others, Studies in stereoencephalotomy; treatment of cystic craniopharyngioma by injection of radioactive P^{32}, Confinia neurol. **14:**193-202, '54
See SPIEGEL, E. A., jt. auth.
See SPIEGEL-ADOLF, M., jt. auth.
WYCKOFF, H. O., ASTON, G. H., and SMITH, E. E., Comparison of x-ray standards, Brit.J.Radiol. **27:**325-329, June '54
See KIRN, F. S., jt. auth.
WYCOFF, W. C.: See SPENCER, G. E., jt. auth.
WYERS, H., Selenious acid burn, Tr.A.Indust.M.Off. **4:**16-18, April '54
WYERS, H. J. G., and BAKKER, J. C. W., Cerebrospinal fluid of normal newborn infants born at full term, Maandschr.kindergeneesk. **22:**253-263, Aug. '54 Du
WYLIE, C. M.: See ROBERTS, D. W., jt. auth.
WYLIE, E. J. (Nuremberg), BROOKING, D. G. W., and PARNELL, H. S., JR., Frostbite injuries of soldiers in Europe; preliminary report, M.Bull. U.S.Army Europe **11:**159-163; 176, July '54
WYLIE, E. J. (San Francisco), New aorta clamp, Surgery **36:**781-783, Oct. '54
See MILLER, G. M., jt. auth.
WYLIE, J. A. H., BENNETT, D. H., and SWITHINBANK, J., Unusual cutaneous reaction in mental defectives after vole bacillus vaccination by multiple puncture and its treatment, Thorax **9:**190-197, Sept. '54
WYMAN, A. C., Traumatic rupture of spleen, Am.J. Roentgenol. **72:**51-63, July '54
WYMAN, BENJAMIN FRANKLIN: See Obituaries
WYMAN, J., JR.: See ALLEN, D. W., jt. auth.
WYMAN, L. C., WHITNEY, R., GRIFFIN, P. L., and PATT, D. I., Effect of x-irradiation on growth and histochemistry of adrenal autotransplants in rat, J.Cell.& Comp.Physiol. **44:**33-47, Aug. '54
WYMAN, N. A.: See JOURNEY, R. W., jt. auth.
WYMAN, S. M., Angiocardiography; guide to mediastinal exploration, New England J.Med. **251:**723-729, Oct. 28, '54
WYMER, L., "Hämorrhoiden" in der Allgemeinpraxis; Ursache häufiger Fehldiagnosen und Fehlbehandlungen (zur Diagnose und Therapie der Krankheiten des Rektums und der Analgegend in der Allgemeinpraxis), München.med.Wchnschr. **96:**827-830, July 16, '54; 864-867, July 23, '54
WYNDER, E. L., Tobacco as cause of lung cancer with special reference to infrequency of lung cancer among non-smokers, Pennsylvania M.J. **57:**1073-1083, Nov. '54
CORNFIELD, J., SCHROFF, P. D., and DORAISWAMI, K. R., Study of environmental factors in carcinoma of cervix, Am.J.Obst.& Gynec. **68:**1016-1052, Oct. '54
WYNDHAM, C. H., and others, Responses of unacclimatized men under stress of heat and work, J. Appl.Physiol. **6:**681-686, May '54
Thermal responses of men with high initial temperatures to stress of heat and work, J.Appl.Physiol. **6:**687-690, May '54
WYNN, A., Selection of patients for mitral valvotomy, M.J.Australia **1:**885-891, June 12, '54
WYNN, M.: See KILLINGER, W., jt. auth.
WYNN, M. F.: See LARSON, E., jt. auth.
WYNN, V., Electrolyte disturbances associated with failure to metabolise glucose during hypothermia, Lancet **2:**575-578, Sept. 18, '54
WYNN, W., and HALDI, J., Dental caries in albino rat on high sucrose diets containing different amounts of aluminum, J.Nutrition **54:**285-290, Oct. '54
WYNNE, E. S., GOTT, C. L., and RUSSELL, W. O., Microbiological studies of blood in cancer, Cancer Res. **14:**745-748, Nov. '54
WYNNE, N. A.: See BELL, R. C., jt. auth.
See SZEKELY, P., jt. auth.
WYNNE GRIFFITH, G.: See DAVIES, R. I., jt. auth.
WYNN-WILLIAMS, D., Unusual congenital deformity of perineum, Brit.J.Surg. **42:**95-97, July '54
Free graft repair in pilonidal sinus, Postgrad.M.J. **30:**430-434, Aug. '54
WYSE, D. M., and PATTEE, C. J., Effect of diet on metabolic alterations of paraplegia, Canad.M.A.J. **71:**235-238, Sept. '54
Effect of oscillating bed and tilt table on calcium, phosphorus and nitrogen metabolism in paraplegia, Am.J.Med. **17:**645-661, Nov. '54
See PATTEE, C. J., jt. auth.
WYSOCKI, A. P., MANN, G. V., and STARE, F. J., Cystine and methionine content of hair of malnourished children, Am.J.Clin.Nutrition **2:**243-245, July-Aug. '54
WYSS, F., and REGLI, J., Über physiologische und pathologische respiratorische Bronchialkaliberschwankungen, Helvet.med.acta **21:**479-486, Oct. '54
See REGLI, J., jt. auth.
WYSS, S.: See SPUHLER, O., jt. auth.

X

X DISEASE: See Encephalitis
XALABARDER, C., La enfermedad tuberculosa es una micosis, Med.clin. **23:**18-22, July '54
XANTHELASMA: See Xanthoma
XANTHINE OXIDASE: See Liver, enzymes
XANTHINES
xanthine calculi of kidney, [T. Ichikawa] J.Urol. **72:**770-772, Nov. '54
XANTHOCHROMIA: See Cerebrospinal Fluid, Froin syndrome
XANTHOCILLIN: See Penicillium
XANTHOMA
comparative incidence of xanthelasma (relation to cholesterol levels) in Jews and gentiles, [R. C. V. Robinson] A.M.A.Arch.Dermat.& Syph. **70:**662-663, Nov. '54
isolated xanthoma of lung, [A. Fasanotti & G. Zannini] Riv.anat.pat.e onc. **8:**151-173, March '54 I
leukemic xanthomatosis, [P. Freud, A. Plachta, F. D. Speer & A. L. Luhby] A.M.A.Am.J.Dis.Child. **88:**43-61, July '54
morphogenetic cytochemical dynamics of xanthomatous lesions, [A. Fasanotti] Riv.anat.pat.e onc. **8:**451-480, May '54 I
tumors of tendons and tendon sheaths including ganglia and xanthomas, [P. R. Lipscomb] Am. Acad.Orthop.Surgeons, Lect. **11:**50-56, '54
XANTHOMATOSIS: See Anemia, splenic; Lipoids, metabolism; Niemann-Pick Disease; Schüller-Christian Syndrome; Xanthoma
XAVIER, C. M., Um caso de tuberculose do testiculo, Rev.brasil.med. **11:**663-664, Sept. '54
XERODERMA
ichthyosis (simplex) treated with hypnosis, [J. M. Schneck] Dis.Nerv.System **15:**211-214, July '54
XEROPHTHALMIA
in presence of kwashiorkor, [H. A. P. C. Oomen] Brit.J.Nutrition **8:**307-318, '54
XERORADIOGRAPHY: See Roentgen Rays, technic
XEROSIN: See Influenza, therapy; Pneumonia, therapy
X-RAYS: See Roentgen Rays
XUEREB, G. P., and BEESLEY, R., Fast green method for staining red cells, J.Clin.Path. **7:**264-265, Aug. '54
PRICHARD, M. M. L., and DANIEL, P. M., Arterial supply and venous drainage of human hypophysis cerebri, Quart.J.Exper.Physiol. **39:**199-217, Aug. '54
Hypophysial portal system of vessels in man, Quart. J.Exper.Physiol. **39:**219-230, Aug. '54
XYLENOLS
in vitro antimicrobial activity of dehydroacetic acid and p-chlor-m-xylenol combination, [R. L. Stedman, S. L. Engel & I. M. Bilse] J.Am.Pharm.A. (Scient.Ed.) **43:**622-624, Oct. '54
XYLOCAINE: See Lidocaine

Y

YAFFE, C. D., Study of industrial noise and hearing loss in controlled population; preliminary report, Pub.Health Rep. **69:**815-817, Sept. '54

YAFFE, C. D.--Continued
PAULUS, H. J., and JONES, H. H., Preparing dust samples for microscopic examination--notes on new method, Am.Indust.Hyg.A.Quart. **15**:206-210, Sept. '54
YAHN, M., Higiene mental pré-natal, Publ.méd.(núm. 187) **24**: 19-33, '54
Neurose na infância (estudo sôbre 31 casos), Resenha clin.-cient. **23**:116-123, April '54
YAHR, M. D., GOLDENSOHN, S. S., and KABAT, E. A., Further studies on gamma globulin content of cerebrospinal fluid in multiple sclerosis and other neurological diseases, Ann.New York Acad. Sc. **58**:613-624, July 28, '54
YALOW, R. S.: See BERSON, S. A., jt. auth.
See ROTHSCHILD, M. A., jt. auth.
YAMADA, K. (Kyoto) and ITO, T., Pathogenesis and therapy of so-called radicular sciatic pain, centering around intervertebral disc lesions with special reference to intervertebral disc herniation, Arch.jap.Chir. **23**:1-25, Jan. 1, '54 J
YAMADA, K. (Nagoya): See GOTO, S., jt. auth.
YAMADA, P.: See Van BRUGGEN, J. T., jt. auth.
YAMADA, S., Studies on dead tubercle bacilli vaccine, Jap.J.Tuberc. **2**:128-141, March '54
YAMAKAWA, T., and IIDA, T., Immunochemical study on red blood cells; globoside, as agglutinogen of ABO system on erythrocytes, Jap.J.Exper.Med. **23**:327-331, Aug. '53
YAMAMOTO, K., and TAKAHASHI, Y., Studies on acid agglutination reaction of BCG; morphological study of reaction, Jap.J.Tuberc. **1**:13-25, Nov. '53
YAMAMOTO, S. (Osaka): See KAMBE, S., jt. auth.
YAMAMOTO, S. (Sendai), KOMATSU, M., OIKAWA, M., and KONNO, T., Studies on brain stem; on position of abducens nucleus in human embryos, viewed ontogenetically, Tohoku J.Exper.Med. **60**:67-70, June 25, '54
YAMAMOTO, T., World War II and dermatosis in Japan, Acta scholae med.univ.Kioto **31**:11-26, '53
YAMAMURA, Y., KUSUNOSE, M., NAGAI, S., and KUSUNOSE, E., Studies on tricarboxylic acid cycle in tubercle bacillus; some properties of enzyme systems, J.Biochem. **41**:513-528, July '54
YAMANE, G. M., and FLEUCHAUS, P. T., Paget's disease (osteitis deformans); report of case, Oral Surg. **7**:939-947, Sept. '54
YAMASHITA, K.: See MITSUI, Y., jt. auth.
YAMASHITA, M.: See NAGASAWA, N., jt. auth.
YAMASHITA, T. (Allentown, Pa.): See BARON, P. J., jt. auth.
YAMASHITA, T. (Tokyo): See TAKEDA, Y., jt. auth.
YAMAWAKI, T.: See LANGE, R. D., jt. auth.
YAMAZAKI, J. N., WRIGHT, S. W., and WRIGHT, P. M., Symposium on effects of radiation and other deleterious agents on embryonic development; study of outcome of pregnancy in women exposed to atomic bomb blast in Nagasaki, J.Cell.& Comp. Physiol.(supp.1) **43**: 319-328, May '54
YANAGISAWA, F., Studies on dialyzable magnesium in serum and in urine of cancer patients, Gann **45**:92-96, Sept. '54
YANAGISAWA, K.: See KANAI, K., jt. auth.
YANEVA: See TROISIER, S., jt. auth.
YANICELLI ARCE, J.: See FONIO, O. A., jt. auth.
YANNAKOPOULOS, A., and VALAVANIS, G., Prolapsus de la muqueuse de l'antre pylorique, à travers l'orifice pylorique vers le bulbe duodénal, Arch.mal.app.digest. **43**:505-522, May '54
YANOFSKY, C., Absence of tryptophan-niacin relationship in Escherichia coli and Bacillus subtilis, J. Bact. **68**:577-584, Nov. '54
YANOVSKY, A., Les syndromes ulcéro-biliaires, Gastroenterologia **82**:19-37, July '54
YAOITA, Y., Studies on development of surgical renal tuberculosis, Tohoku J.Exper.Med. **60**:171-183, Aug. 25, '54
YAP, P. C., and SABAS, L., Pulsion diverticula of lower thoracic esophagus; case report, Philippine J.Surg. **9**:89-93, May-June '54
YARN, C. P., JR.: See HAMM, W. G., jt. auth.
YARNELL, R. A.: See MILCH, L. J., jt. auth.
YARROW, M. W.: See RECHTMAN, A. M., jt. auth.
YASINOVSKAYA, F. P.: See LURE, E. L., jt. auth.
YASSUDA, E. R., Bases para um programa de contrôle da poluição das águas no estado de São Paulo, Arq. Fac.hig.e saúde pub. **7**:169-186, Dec. '53
YASUNA, J. M., OJERS, G. W., FRAYER, W. C., and SCHEIE, H. G., Experimental study of effect of cortisone on eye, Am.J.Ophth. **37**:923-931, June '54
YATES, F. E.: See BARGER, A. C., jt. auth.
YATES, P. A.: See MILLS, J. N., jt. auth.
YATES, P. O., Cerebral pathology following carotid spasm, Proc.Roy.Soc.Med. **47**:606-608, July '54
YATOBYO: See Tularemia
YATZIDIS, H.: See GOUTTAS, A., jt. auth.
YAVRUMOV, V. A., Immunologic reactivity of groups of children to dysenteric infection and its influence on course of epidemic process, Pediatriya (no.4) pp.37-40, '54 R
YAWS: See Frambesia
YAYBULAK, T.: See BERTHOUD, E., jt. auth.
YAZLLE, F., Ulceras gastrointestinales; exploración digital intracavitaria, Prensa méd.argent. **41**: 1684, June 11, '54
YDEN, S., Cyst rupture in 6 cases of polycystic renal disease, Acta radiol. **42**:17-25, July '54
See ENGFELDT, B., jt. auth.
YEAGER, C. L.: See WALTER, R. D., jt. auth.
YEAGER, D.: See CHOLAK, J., jt. auth.
YEAGER, G. H.: See HANKINS, J. R., jt. auth.
YEAMAN, A.: See HENRIKSEN, E., jt. auth.
YEAST
See also Fungi; Vitamins
deficient diet supplied by kitchens catering to large groups; need of yeast supplement, [H. Warning] Zentralbl.Arbeitsmed.u.Arbeitsschutz **4**:69-70, May '54 G
effects of administration of torula yeast on regenerating liver, [G. Amelotti & A. Zinnari] Arch. "E.Maragliano" pat.e clin. **9**:269-271, March-April '54 I
effects of alimentation with torula yeast in rats during growth, [C. Ardy & T. Montini] Arch."E. Maragliano" pat.e clin. **9**:261-267, March-April '54 I
growth, growth factor for yeasts and rats present in liver, [E. Tria & O. Barnabei] Arch.sc.biol. **38**: 383-416, July-Aug. '54 I
inhibition of yeast growth by benzimidazole; mechanism of reversal of inhibition, [P. P. Slonimski] Ann.Inst.Pasteur **87**:404-412, Oct. '54 F
infection: See Blastomycosis; Mycosis; etc.
metabolism, metabolism of threonine in Saccharomyces cerevisiae, [M. A. Grillo] Arch.sc.biol. **38**:145-154, March-April '54 I
therapy: See Emetine and Emetine Compounds, toxicity
YEATES, W. K., Cystometry: apparatus and method, Brit.J.Urol. **26**:166-167, June '54
YEE, L.: See TOWNSEND, C. T., jt. auth.
YELLEN, H. S., and McNEILL, D. B., Uterine prolapse and pregnancy; report of 2 cases, Obst.& Gynec. **4**:235-238, Aug. '54
YELLOW FEVER
See also Mosquitoes
[W. P. Havens, Jr.] Ann.Rev.Microbiol. **8**:289-310, '54
diagnosis, [E. G. Nauck] An.Inst.med.trop. **10**:485-489, Sept. '53 P
hemagglutination-inhibition test in man, [J. S. Porterfield] Tr.Roy.Soc.Trop.Med.& Hyg. **48**: 261-266, May '54
isolation of virus as procedure in West Africa, [F. N. Macnamara] Bull.World Health Organ. **11**: 391-401, '54
epidemiology and statistics, cases of and deaths from infectious diseases reported in various countries: yellow fever, Epidemiol.& Vital Statist.Rep. **7**: 311-312, '54
epidemiology in Central America, [R. Aldighieri] Méd.trop. **14**:286-301, May-June '54 F
in Africa in recent years, [P. H. Bonnel & Z. Deutschman] Bull.World Health Organ. **11**:325-389, '54 F
history, Finlay, and not Beauperthuy, discovered mosquito as transmission agent, [C. Rodríguez Expósito] Med.latina **13**:209-212, April-June '54 S
seeking intermediate host; narrative of Yellow Fever Board, [M. W. Standlee] Mil.Surgeon **115**: 256-267, Oct. '54
William Crawford Gorgas--centennial of his birth, [M. C. Leikind] Mil.Surgeon **115**:248-254, Oct. '54
William Crawford Gorgas, master sanitarian, [S. B. Hays] U.S.Armed Forces M.J. **5**:1469-1480, Oct. '54
immunity, dissemination of 17D yellow fever vaccine in Africans in Kenya in relation to interpretation of results of protection-test surveys, [W. H. R. Lumsden] Bull.World Health Organ. **11**:403-442, '54

YELLOW FEVER, immunity--Continued
encephalitis in infant after vaccination with 17D yellow fever virus, [J. H. Smith] Brit.M.J. **2:**852, Oct. 9, '54
immunitary relationship between dengue and yellow fever, [J. E. Dinger] Nederl.tijdschr.geneesk. **98:** 2206-2211, Aug. 7, '54 Du
prevention, should campaign against malaria always be separated from that against yellow fever? Certain examples in Guadeloupe, [J. Sautet & R. Aldighieri] Bull.Soc.path.exot. **47:**387-391, '54 F
yellow fever in Africa in recent years, [P. H. Bonnel & Z. Deutschman] Bull.World Health Organ. **11:** 325-389, '54 F
yellow fever in French West Africa; mass preventive medicine, [H. Breteau] Bull.World Health Organ. **11:**453-481, '54 F
yellow fever situation in Africa, [A. F. Mahaffy] Bull. World Health Organ. **11:**319-323, '54
transmission: See also Yellow Fever, history proved and potential vectors in South Africa, [B. De Meillon] Bull.World Health Organ. **11:**443-450, '54
vaccine: See also Yellow Fever, immunity encephalitis in infant after vaccination with 17D yellow fever virus, [J. H. Smith] Brit.M.J. **2:** 862, Oct. 9, '54
YELNOSKY, J.: See MARGOLIN, S., jt. auth.
YEOH, G. S., Papillary carcinoma of renal pelvis, M. J.Malaya **8:**351-357, June '54
YEOMAN, M. P., and HARDY, A. G., Pathology and treatment of pressure sores in paraplegics, Brit.J.Plast.Surg. **7:**179-192, July '54
YERBY, A. S., and YURCHENCO, B., Guide to organization of group practice, Mod.Hosp. **83:**94-100, Nov. '54
Blueprint for group medical centers; analysis of functional requirements, Mod.Hosp. **83:**88-96, Dec. '54
YERGANIAN, G.: See FULTON, G. P., jt. auth.
YESNER, R.: See LEVINE, J., jt. auth.
YETTS, R. A.: See CALCUTT, G., jt. auth.
YETWIN FORMULA: See Metabolism, determination
YEVICH, P. P.: See INNES, J. R. M., jt. auth.
YILDIRAN, C., Deux techniques personnelles dans la cure des fistules urogénitales; lambeauplastie vésico-trigonale et lambeauplastie vaginale inversée, J.urol.,Paris **60:**144-157, '54
YIN, M. L.: See YIN, Y. C., jt. auth.
YIN, Y. C., and YIN, M. L., Further comments on Meigs' syndrome, Chinese M.J. **72:**314-318, July-Aug. '54
YLPPÖ, A., Anoxie und Atemstörungen bei Föten und Neugeborenen, Arch.Kinderh. **149:**110-120, '54
YLVISAKER, R. S.: See MYHRE, J., jt. auth.
YMAZ, E. E., Importancia de la geriatria, An.cient. **2:**67-81, Dec. '53
YOCHEM, D. E., Modern diagnosis and therapy of thyroid disorders, and their relation to life insurance medicine, Proc.M.Sect.Am.Life Convent. **42:**211-227, '54
YODER, L.: See CHENG, E., jt. auth.
YOELI, M.: See ZUCKERMAN, A., jt. auth.
YOFFEY, J. M., Mobile cells of mesenchyme and transport of virus, Gaz.méd.port. **7:**38-42, '54
Bone marrow, Brit.M.J. **2:**193-197, July 24, '54
YOGANATHAN, M.: See COORAY, G. H., jt. auth.
YOGORE, M. G., JR., and TANGCO, A. F., Notes on sparganosis in Filipino, Acta med.philippina **9:** 301-303, April-June '53
YOHIMBINE
effects, on secretion of adrenal medulla, [R. Hazard & others] J.physiol.,Paris **46:**379-381, '54 F
therapy: See Blood Pressure, High, therapy
toxicity, effect on growth and development of tumors due to 20 methylcholanthrene in white rat, [A. Pezzoli & E. Reggiani] Neoplasie **5:**255-268, '52 I
YOHOW, A., and others, Experiencia quirúrgica en cardiopatías congénitas en el niño, Rev.méd. Chile **82:**258-260, May '54
YOKOI, T.: See HAMAZAKI, Y., jt. auth.
YOKOYAMA, I., OHBA, I., SASAKI, K., and SHIMAZUTSU, T., Spontaneous disappearance of carcinoma after course of 10 years: case report, Gann **45:**313-315, Sept. '54
YONEMOTO, R.: See ELIAS, W. S., jt. auth.
YONEZAWA, T.: See ARAKI, M., jt. auth.
YONGE, K. A., Pain: direct, referred and displaced, Canad.M.A.J. **71:**430-438, Nov. '54
YORE, R. W., Symposium: bronchogenic carcinoma; treatment (surgical treatment), Laryngoscope **64:**479-485, June '54
YORISHIMA, H., Experimental study on pathogenesis of intracranial arachnoiditis, Arch.jap.Chir. **22:** 625-634, Nov. 1, '53 J
YORK, N. G., Acute volvulus of stomach, M.J.Australia **2:**675-676, Oct. 23, '54
YORKE, W. E., Health education, Roy.San.Inst.J. **74:** 613-617, Aug. '54
YOSAHIMURA, M.: See NAMIKI, H., jt. auth.
YOSHIDA, H., and NAITO, S., Beitrag zum Hämagglutinationstest an BCG-geimpften Kindern, Monatsschr.Kinderh. **102:**301-303, June '54
YOSHIKAWA, Y.: See SHIMAMOTO, T., jt. auth.
YOSHIMINE, Y., KONDO, S., and OGIHARA, K., 2 cases of hip joint disease with unique roentgenographic changes, Arch.jap.Chir. **23:**193-196, March 1, '54 J
YOSHIMORI, M.: See IMAGAWA, D. T., jt. auth.
YOSHIMURA, F., and NEGISHI, A., Experiments concerning site of renin formation, Am.J.Physiol. **178:**251-255, Aug. '54
YOSHITOMO, M., Case report of thyroid cancer in youth, Arch.jap.Chir. **23:**108-111, Jan.1, '54 J
YOSIDA, T. H., Tetraploid chromosome constitution characteristic of tumor cells of Takeda sarcoma, Gann **45:**9-15, March '54
Karyological study on MY mouse carcinoma and sarcoma, Gann **45:**162-164, Sept. '54
YOU, R. W.: See SELLERS, E. A., jt. auth.
YOUMANS, A. S., and YOUMANS, G. P., Studies on metabolism of Mycobacterium tuberculosis; effect of fatty acids on growth of M. tuberculosis var. hominis, J.Bact. **67:**731-733, June '54
Studies on metabolism of Mycobacterium tuberculosis; effect of amino acids on growth of M. tuberculosis var. hominis, J.Bact. **67:** 734-737, June '54
YOUMANS, G. P.: See HOLMGREN, N. B., jt. auth.
See MILLMAN, L., jt. auth.
See YOUMANS, A. S., jt. auth.
YOUMANS, J. B., John Walker Moore, M.D., Tr.Am. Clin.& Climatol.A.(1953) **65:** lix-lxi, '54
Place of medical social service in hospital, Hospitals **28:**72-73; 150, Dec. '54
and RUSSELL, M. E., Teaching social aspects of medicine in medical school, J.M.Educ. **29:** 9-16, Aug. (pt. 1) '54
YOUMANS, W. B., Renal function in congestive heart failure, Ann.Int.Med. **41:**739-746, Oct. '54
Mechanism of high output circulatory failure, Ann. Int.Med. **41:**747-758, Oct. '54
YOUNES, A.: See de CASTRO, J. M., jt. auth.
YOUNG, A. R.: See ZIPRICK, H. F., jt. auth.
YOUNG, B. R.: See SCANLAN, R. L., jt. auth.
YOUNG, B. W., and GOEBEL, J. L., Retropubic wedge excision in congenital vesical neck obstruction, Stanford M.Bull. **12:**106-123, May '54
YOUNG, C. M., STREIB, G. F., and GREER, B. J., Food usage and food habits of older workers, A.M.A. Arch.Indust.Hyg. **10:**501-511, Dec. '54
See MOORE, N. S., jt. auth.
YOUNG, C. T.: See TOVE, S. B., jt. auth.
YOUNG, F.: See KILLINGER, W., jt. auth.
YOUNG, F. A., and BIERSDORF, W. R., Pupillary contraction and dilation in light and darkness, J. Comp.& Physiol.Psychol. **47:**264-268, June '54
YOUNG, F. G.: See STACK-DUNNE, M. P., jt. auth.
YOUNG, G.: See BREEDIS, C., jt. auth.
YOUNG, G. G., Underwriting considerations of epilepsy and convulsive seizures, Proc.M.Sect.Am.Life Convent. **42:**190-209, '54
YOUNG, H. A., and JONAS, A. F., Posterior vaginal hernia (enterocele); frequently-overlooked condition, Am.Surgeon **20:**1119-1124, Oct. '54
YOUNG, H. B., Haematomata of rectus sheath, Lancet **1:**1165-1166, June 5, '54
YOUNG, H. H., and McDONALD, J. R., Extra-abdominal desmoid tumors, Am.Acad.Orthop.Surgeons,Lect. **11:**14-17, '54
WARD, L. E., and HENDERSON, E. D., Use of hydrocortisone acetate (compound F acetate) in treatment of some common orthopaedic conditions, J. Bone & Joint Surg. **36-A:**602-609, June '54
YOUNG, L.: See LeWINN, E. B., jt. auth.
YOUNG, I. E.: See GOWDEY, C. W., jt. auth.
YOUNG, J., Thoughts on editing journal of obstetrics and gynecology, Am.J.Obst.& Gynec. **68:**5-8, July '54
YOUNG, J. M., and HOWORTH, M. B., JR., Massive hemorrhage in diverticulosis: possible explanation of cause with presentation of case requiring surgical treatment, Ann.Surg. **140:**128-131, July '54
See CAMPBELL, R. E., jt. auth.

YOUNG, J. M.--Continued
and HUDACEK, A. G., Experimental production of pigmented villonodular synovitis in dogs, Am.J. Path. 30:799-811, July-Aug. '54
YOUNG, J. R., Value of cancer clinic in community hospital, Am.Surgeon 20:675-682, July '54
YOUNG, L. E.: See SWISHER, S. N., jt. auth.
YOUNG, M. D.: See JEFFERY, G. M., jt. auth.
See WILCOX, A., jt. auth.
YOUNG, M. K., JR., and PRUDDEN, J. F., Simultaneous determination of sucrose and inulin in biologic fluids, J.Lab.& Clin.Med. 44:160-165, July '54
YOUNG, M. O., Shotgun wounds of abdomen, Northwest Med. 53:901-905, Sept. '54
YOUNG, N. A. F.: See WALTERS, J. H., jt. auth.
YOUNG, O. G.: See FOX, M. G., jt. auth.
YOUNG, P.: See WARD, J., jt. auth.
YOUNG, R.: See GARN, S. M., jt. auth.
YOUNG, R. D., Superior sulcus tumour, Brit.M.J. 2: 631, Sept. 11, '54
YOUNG, ROY CARL: See Obituaries
YOUNG, W. G., JR., SEALY, W. C., and HARRIS, J. S., Role of intracellular and extracellular electrolytes in cardiac arrhythmias produced by prolonged hypercapnia, Surgery 36:636-649, Sept. '54
See SEALY, W. C., jt. auth.
YOUNG, W. P., Diagnosis and treatment of diseases of pancreas, Arizona Med. 11:364-370, Oct. '54
See MAXWELL, G. M., jt. auth.
YOUNGHUSBAND, J. D.: See MOORE, R. G., jt. auth.
YOUNGNER, J. S.: See SALK, J. E., jt. auth.
YOUSSEF, A. F., ALI, A. M., and MAHDI, M. A. H., Anaemia in pregnancy in Egypt; problem of national importance, J.Egyptian M.A. 37:319-332, '54
YOVANOVITCH, B. Y., Quelques considérations sur le cancer bilatéral du sein, Lyon chir. 49:409-416, May-June '54
YOW, E. M.: See FLAKE, R. E., jt. auth.
See SHOEMAKER, E. H., jt. auth.
YTTRIUM
metabolism, distribution of Y90 in ascites tumor mice following intraperitoneal administration of yttrium chloride, [R. Lewin & others] Science 119:880-881, June 18, '54
radioactive: See Radioactivity
YU, J. K.: See ALLEN, A. R., jt. auth.
YU, J. S. F., Adrenal insufficiency in infancy, J.Pediat. 45:332-336, Sept. '54
See POORE, J. B., jt. auth.
YU, P. N., and others, Studies of pulmonary hypertension; syndrome of patent ductus arteriosus with marked pulmonary hypertension, Am.Heart J. 48: 544-561, Oct. '54
Changes in pressures in left atrium and pulmonary artery immediately before and after mitral valvuloplasty, New England J.Med. 251:764-769, Nov. 4, '54
See JOOS, H. A., jt. auth.
YUAN, T. M.: See HUANG, T. T., jt. auth.
YUCEOGLU, M.: See BURCHENAL, J. H., jt. auth.
YUDIN, SERGEY SERGEYEVICH
(For obituary see under Obituaries)
Transpleural plastic reconstruction of esophagus using small intestine, Vestnik khir.(no.5) 74:25-35, '54 R
YUDINTSEVA, M. F., Peroral penicillin therapy in infants less than 3 months old, Pediatriya (no.4) pp. 77-79, '54 R
YU, T. F.: See GUTMAN, A. B., jt. auth.
YUHL, E. T., and STIRRETT, L. A., New technic for determination of gallbladder function, West.J. Surg. 62:490-492, Sept. '54
YUI, S., Retroperitoneal liposarcoma in adult: case report and review of literature, Gann 45:269-271, Sept. '54
YUKHTIN, V. I., Therapy of tetany by transplantation of thyroid gland, Vestnik khir.(no.1) 74:29-32, '54 R
YURCHENCO, B.: See YERBY, A. S., jt. auth.
YUS, A., and YUS, K., Electroencephalographic analysis of processes of internal inhibition; retardation and its transition into sleep, Zhur.nevropat.i psikhiat. (no.9) 54:715-720, '54 R
YUS, K.: See YUS, A., jt. auth.
YUSSEM, E. E.: See REUSSI, C., jt. auth.
YVER: See DEBOIS, jt. auth.

Z

ZABBAN, M., Fragilità capillare, tempo di coagulazione e tempo di sanguinamento nella vecchiaia, Gior. gerontol. 2:307-314, May '54
ZABLUDOVICH, S., MADNETTI, J. M., COHEN, A., and ACEBAL, E., Síndrome pilórico de cause extragástrica, Prensa méd.argent. 41:1508-1513, May 28, '54
ZABLUDOVSKIY, ANTON MARTYNOVICH: See Obituaries
ZACCAGNINI, P., Contributo alla terapia con ACTH nella polinevrite difterica, Policlinico (sez.prat.) 61:617-621, May 31, '54
ZACCARELLI, B.: See GOVONI, A., jt. auth.
ZACCO, M., and DALFINO, G., Uso clinico degli estrogeni e del progesterone, Clin.terap. 6:596-630, June '54
DALFINO, G., and PERRINI, M., Rachialgia dorsale fra D4 e D7 nel quadro così detto da "iperfollicolinismo," Policlinico (sez.prat.) 61:1341-1349, Oct. 11, '54
and others, Disposition of intra-articularly injected hydrocortisone acetate, hydrocortisone and cortisone acetate in arthritis; concentrations in synovial fluid and cells, J.Clin.Endocrinol. 14:711-718, July '54
ZACH, F. S.: See HÄUSLER, H. P., jt. auth.
ZACH, J.: See DEMLING, L., jt. auth.
ZACHARIAE, F., Endometrial changes in uterine fibromyoma with special view to diagnostic value of atrophic endometriums, Acta path.et microbiol. scandinav. 35:437-444, '54
See ZACHARIAE, L., jt. auth.
ZACHARIAE, L., Hydrocortisone acetate applied intraperitoneally; inhibitory effect on adhesions produced by talc, Acta endocrinol. 16:149-159, June '54
Peritoneal adhesions and adrenocortical steroids, Nord.med. 51:869-871, June 24, '54 Da
and ASBOE-HANSEN, G., Regression of experimental skin tumors in mice following local injections of 17-hydroxycorticosterone-21-acetate, Cancer Res. 14:488-489, Aug. '54
and MOLTKE, E., Influence of hydrocortisone (compound F) on mast cells of normal skin and healing wounds in rabbit, Acta endocrinol. 16:300-304, Aug. '54
See WINDFELD, P., jt. auth.
and ZACHARIAE, F., Hydrocortisone as adjunct in treatment of posttraumatic stiffness of hand, Acta orthop.scandinav. 24:50-61, '54
Hydrocortisone acetate in therapy of trigger finger, Ugesk.laeger 116:1018-1019, July 8, '54 Da
SCHNOHR, E., and ZACHARIAE, F., Treatment of thrombophlebitis migrans with hydrocortisone acetate, Acta chir.scandinav. 108:37-42, '54
ZACHARIAS, L., REYNOLDS, W. E., CHISHOLM, J. F., JR., and KING, M. J., Incidence and severity of retrolental fibroplasia in relation to possible causative factors: observations on occurrence of retrolental fibroplasia; studies of relationship of retrolental fibroplasia to degree of prematurity, oxygen therapy, general health, and date of birth of premature infants, Am.J.Ophth. 38:317-336, Sept. '54
ZACHARY, R. B., Role of conservative treatment in management of intussusception, Maandschr. kindergeneesk. 22:310-312, Sept. '54
ZACHEPITSKIY, R. A., Combined sleep therapy and psychotherapy in neuroses, Zhur.nevropat.i psikhiat.(no.5) 54:431-435, '54 R
ZACHERL, H., Die Behandlung des inoperablen Genitalkarzinoms, Wien.med.Wchnschr. 104:713-716, Sept. 4, '54
ZACHINSKY, L., Range of histologic variation in clinically normal gingiva, J.Dent.Res. 33:580-589, Aug. '54
ZACHO, A., Method for operative treatment of benign strictures in oesophagus, Acta chir.scandinav. 107:309-312, '54
See PERS, M., jt. auth.
ZACK, W. J.: See MARX, H. H., jt. auth.
ZACUTTI, A., Contributo allo studio del metabolismo del testosterone in gravidanza; eliminazione urinaria del pregnandiolo dopo carico di testosterone, Minerva ginec.(Atti Soc.reg.ostet.e ginec.) 6:139-140, Oct. 31, '54
ZADEK, I. (Neukölln), Die Differentialdiagnose des Bronchialcarcinoms, Deutsches med.J. 5:296-305, June 9, '54
ZADEK, I. (New York), Incomplete unrecognized rupture of patellar tendon with secondary elongation, Bull.Hosp.Joint Dis. 15:60-66, April '54
ZADEMACK, H. J.: See OSTEN, W., jt. auth.
ZADORY, E.: See HORANYI, M., jt. auth.
ZÄNGL, A.: See TISCHER, H., jt. auth.
ZAFFAGNINI, B.: See CASTIGLIONI, G. C., jt. auth.

ZAFFAGNINI, E., Sul trattamento radioterapico delle compressioni midollari di natura neoplastica, Arch.radiol. **3:** 126-143, '54
See PIAZZI, M., jt. auth.
ZAFFAGNINI, V., La terapia nella calcolosi reno-ureterale bilaterale, Clinica Bologna **15:**55-74, '54
Il leiomioma della vescica, Arch.ital.urol. **27:** 184-210, '54
ZAFFARONI, A.: See AXELROD, L. R., jt. auth.
ZAGDOUN, J., Maladie hémolytique compliquée de cholécystite aiguë. Splénectomie et cholécystectomie en un temps. Guérison, Mém.Acad.chir. **80:**500-504, May 19-26, '54
Anévryame poplité inférieur. Endo-anévrysmorraphie oblitérante. Guérison, Mém.Acad.chir. **80:**722-725, Oct. 13-20, '54
SIMONI and BERTHET, La place de la colectomie totale ou subtotale dans le traitement de la polypose colique disséminée, Mém.Acad.chir. **80:** 469-473, May 19-26, '54
ZAHAWI, S., Allergic inflammation in acute helminthic appendicitis, J.Fac.Med.Baghdad **18:**58-62, '54
ZAHN, D., Zur Indikation der Kolltherapie, München. med.Wchnschr. **96:**786-787, July 2, '54
ZAHN, K.: See SIMKOVA, M., jt. auth.
ZAHORSKY, J., Ammoniacal diaper, Arch.Pediat. **71:** 293-296, Sept. '54 [Condensed reprint, 1915]
ZAHTZ, H.: See PALINSKY, M., jt. auth.
ZAICHKINA, T. S., Antitoxic function of liver in epilepsy, Zhur.nevropat.i psikhiat.(no.7) **54:**549-550, '54 R
ZAIDMAN, M., Complicaciones postoperatorias de la tiroidectomia, Prensa méd.argent. **41:** 3030-3034, Oct. 15, '54
ZAIMIS, E. J.: See JEWELL, P. A., jt. auth.
ZAITSU, A., Experimental studies on fat metabolism in tuberculosis, Arch.jap.Chir. **23:** 77-84, Jan. 1, '54 J
ZAJICEK, J., Studies on histogenesis of blood platelets, Acta haemat. **12:** 238-244, Oct. '54
See DATTA, N., jt. auth.
ZAK, B., and others, Rapid estimation of free and total cholesterol, Am.J.Clin.Path. **24:** 1307-1315, Nov. '54
See DICKENMAN, R. C., jt. auth.
ZAK, G. A., BRUN, C., and SMITH, H. W., Mechanism of formation of osmotically concentrated urine during antidiuretic state, J.Clin.Invest. **33:** 1064-1074, July '54
ZAKARIA, H., Notes on human schistosomiasis in Iraq, with particular regard to bionomics of intermediate host, Bulinus truncatus Bayili, Bull.Endemic Dis. **1:** 46-52, July '54
ZAKHARCHUK, V. N.: See KEVDIN, N. A., jt. auth.
ZAKHAREVSKAYA, M. A.: See ANICHKOV, N. N., jt. auth.
ZAKHARIN, GRIGORIY ANTONOVICH (1829-1897)
contribution to medicine, [E. N. Artemev] Klin.med. (no.2) **32:** 11-20, '54 R
one hundred twenty-fifth anniversary of birthday, [A. G. Gukasyan] Klin.med.(no.2) **32:** 3-10, '54 R
ZALAC, D. A., Methylcellulose-barium mixture study of colon, Am.J.Roentgenol. **72:** 1041-1044, Dec. '54
ZALAMEA, R. U.: See ATIENZA, R. Y., jt. auth.
ZALIOUK, A., Une méthode de traitement de la dysphémie (bégaiement) chez enfants et adultes, Encéphale **43:** 337-346, '54
ZAMARRO, J. M.: See GALLEGO TEJEDOR, M., jt. auth.
ZAMBONELLI, F.: See GENTILI, C., jt. auth.
ZAMBONI, P., and AZZOLINI, G., Farmaci antagonistici dei ganglioplegici; nitrato di guanidina, Ateneo parmense **25:**295-301, Sept.-Oct. '54
ZAMBONI, V., and DEFRANCESCHI, A., Identification of isonicotinoylhydrazones of pyruvic and α-ketoglutaric acid in rat urine after treatment with isonicotinic acid hydrazide (isoniazid), Biochim.et biophys.acta **14:** 430-432, July '54
ZAMBUZZI, J.: See de QUEIROZ, A. P., jt. auth.
ZAMECNIK, P. C.: See KELLER, E. B., jt. auth.
ZAMENHOF, S., and GRIBOFF, G., E. coli containing 5-bromouracil in its deoxyribonucleic acid, Nature, London **174:**307-308, Aug. 14, '54
See DUNN, D. B., jt. auth.
ZAMITTI MAMMANA, C.: See Mammana, C. Z.
ZAMOT, C.: See de FREITAS, P. A., jt. auth.
ZAMPI, G., I rapporti fra emosiderina e cromolipoidi ferruginosi nello studio istochimico delle aree di Gamna splieniche e in sede extra-lienale, Arch. "de Vecchi" anat.pat. **22:** 255-279, June '54
See WEBER, G., jt. auth.
ZAMPORI, O., L'epatomegalia dell'adolescenza, Minerva med. **2:** 701-707, Sept. 22, '54
ZAMUDIO, L., Los tumores óseos en la población del Hospital infantil, Bol.méd.Hosp.inf. **11:** 403-411, Aug. '54
ZANA: See DIDIER, R., jt. auth.
ZANABONI, A., FERRABOSCHI, V., COLOMBO, G., and MONTEVERDE, G., Le anastomosi ureteroureterali eseguite con la sutura evertente; ricerche sperimentali, Arch.ital.urol. **27:** 150-172, '54
ZANALDA, A.: See TORRE, M., jt. auth.
ZANARDI, S.: See PARMEGGIANI, L., jt. auth.
ZANCA, P., and MURPHY, E. S., Hypertrophy of condyle of mandible, U.S.Armed Forces M.J. **5:** 1815-1819, Dec. '54
ZANCHETTI, A., and ZOCCOLINI, A., Autonomic hypothalamic outbursts elicited by cerebellar stimulation, J.Neurophysiol. **17:**475-483, Sept. '54
See POMPEIANO, O., jt. auth.
ZANCOLLI, E., JR., Transplantes a los músculos intrínsecos de la mano, Bol.y trab.Soc.argent. ortop. **19:**115-124, '54
La radiología en la escoliosis, Prensa méd.argent. **41:**1819-1824, June 25, '54
ZANDANELL, E., Pneumozystisbefund ausserhalb der Lunge bei interstitieller plasmazellulärer Pneumonie der Säuglinge und Frühgeburten, Zentralbl. allg.Path. **92:** 74-80, June 9, '54
ZANDER, H. A.: See HALBERG, F., jt. auth.
ZANDER, J., Progesterone in human blood and tissues, Nature, London **174:**406-407, Aug. 28, '54
and SIMMER, H., Die chemische Bestimmung von Progesteron in organischen Substraten, Klin. Wchnschr. **32:**529-540, June 15, '54
and von MÜNSTERMANN, A. M., Weitere Untersuchungen über Progesteron in menschlichem Blut und Geweben, Klin.Wchnschr. **32:**884, Sept. 15, '54
ZANELLA, E.: See dal ZOTTO, E., jt. auth.
ZANETTI, G., Premesse generali di morfologia funzionale allo studio delle idiozie, Riv.anat.pat.e onc. **8:**229-236, March '54
ZANGGER, K.: See WISSLER, H., jt. auth.
ZANNINI, G.: See FASANOTTI, A., jt. auth.
ZANNOS, L.: See CHOREMIS, C., jt. auth.
ZANOCCO, G.: See ROSSINI, R., jt. auth.
ZANOLI, R., La senescenza fisiologica e patologica dell'apparato motore, Minerva med. **1:**1408-1415, May 19, '54; Minerva ortop. **5:**345-351, Sept. '54
Artrodesi del ginocchio per compressione, Schweiz. med.Wchnschr. **84:**1022-1023, Aug. 28, '54
and REPACI, G., Revisione critica degli operati di osteosintesi con placca a semianelli, Minerva ortop. **5:**305-308, July-Aug. '54
ZANOLI METHOD: See Fractures, therapy
ZANOTTI, G., Chirurgia funzionale dell'orecchio medio; considerazioni sulla fisiopatologia uditiva nel primo periodo postoperatorio, Arch.ital.otol. **65:**674-682, Sept.-Oct. '54
ZANOTTO, G., Nuovi volti della meningite tubercolare, Policlinico (sez.prat.) **61:** 649-655, June 7, '54
and CANELLA, V., Contributo allo studio del morbo di Banti: a proposito di un caso controllato a sette anni dalla splenectomia, Policlinico (sez. prat.) **61:** 723-728, June 21, '54
ZAO, Z. Z., A utilidade do sistema de referência circular das derivações das extremidades na rotina clínica, Arq.brasil.cardiol. **7:**7-25, March '54
ZAOLI, G., Emangioma cavernoso dell'orecchio esterno e medio, Oto-rino-laring.ital. **22:**81-91, '54
Attività lisozimica della saliva in corso di terapia con aureomicina, cloroamfenicolo, terramicina, Oto-rino-laring.ital. **22:**175-182, '54
ZAPATA, C.: See SÁNCHEZ-MARROQUIN, A., jt. auth.
ZAPATER, R. C.: See DROUHET, E., jt. auth.
ZAPATERO, A.: See ZAPATERO, J., jt. auth.
ZAPATERO, J., GARCIA del BARRIO, E., MARTINEZ VERA, E., and ZAPATERO, A., Pronóstico de la tuberculosis pulmonar inaparente, Rev.españ. tuberc. **23:**335-343, July '54
ZAPF, K.: See KNÖLL, H., jt. auth.
ZAPPALA, M.: See MATTINA, V., jt. auth.
ZAPPOLI, S., Tubercolosi della sinfisi pubica, Arch. ortop. **67:**200-215, March-April '54
del ZAR, L. E., Importancia del intercambio electrolítico en la insuficiencia cardíaca, Rev.argent. cardiol. **21:**168-178, May-June '54
ZARA, M., Le traitement actuel de l'insuffisance surrénale chronique, Presse méd. **62:**1127-1128, Aug. 7, '54
Traitement hormonal des métastases des cancers du sein, Presse méd. **62:** 1178-1180, Aug. 28, '54

ZARA, M.--Continued
See **ARON-BRUNETIERE, R., jt. auth.**
See **GILBERT-DREYFUS, jt. auth.**
ZARAATH: See Leprosy
ZARAFONETIS, C. J. D., and COLVILLE, V. F., On Forssman-like behavior of cold hemagglutinins for sheep erythrocytes, Am.J.M.Sc. **228:**461-464, Oct. '54
STEIGER, W. A., and CARY, S. K., Compounds E and F, and ACTH in management of idiopathic thrombocytopenic purpura, Am.J.M.Sc. **228:**1-15, July '54
ZARATE OPERATION: See Symphysis Pubis, surgery
ZARDI, O.: See **AVEZZU, G., jt. auth.**
ZAREMBA, J., Frattura esposta bilaterale di rotula trattata con patellectomia, Arch."Putti" chir.org. movimento **4:**471-474, '54
ZARKA-CORCOS, S.: See Corcos-Zarka, S.
ZARLENGA, E. A.: See **DEFILIPPO, R. A., jt. auth.**
ZAROTTI, F.: See **DAVALLI, C., jt. auth.**
ZARROW, M. X.: See **LAZO-WASEM, E. A., jt. auth.**
ZASUKHIN, D. N., and VASINA, S. G., Toxoplasmosis of man and mammals, Pediatriya (no.2) pp.61-64, '54 R
ZATUCHNI, J.: See **SOLOFF, L. A., jt. auth.**
ZATZ, I., Acidentes hemorrágicos da transfusão de sangue (hemotripsia ou síndrome de Paul Chevalier), Arq.Depart.assist.psicopat. **19:**149-150, Jan.-June '54
See **PASSALACQUA, C. de S. P., jt. auth.**
ZAUNER, A.: See **BARCELO, P., jt. auth.**
ZAVALA, D. C.: See **BENSON, E. H., jt. auth.**
ZAVALETA, A.: See **URTEAGA BALLON, O., jt. auth.**
ZAVALETA, D. E., and CORTE, F., Operación ampliada para cáncer del ángulo esplénico y del colon descendente, Prensa méd.argent. **41:**2415-2421, Aug. 20, '54
ZAWISCH, C., Les relations de l'hématopoïèse avec la résorption de tissu osseux, Gaz.méd.port. **7:**105-112, '54
de ZAYAS BAZAN, H., Reporte de tres casos de retroneumoperitoneo en tumoraciones renales de la primera infancia, Arch.cubanos cancerol. **13:**268-273, July-Sept. '54
ZAYDON, T. J.: See **MARTIN, W. L., jt. auth.**
ZAYTSEVA, N. M., AZAROVA, S. A., TYURIN, N. A., and MOTOVILOVA, E. A., Oxygen in therapy of ascariasis, Pediatriya (no.3) pp.69-72, '54 R
ZAZVORKA, Z.: See **DVORAK, J., jt. auth.**
ZBINDEN, G., Gutartiger Riesentumor des Abdomens bei einem anderthalb Jahre alten Kind. (Kasuistische Mitteilung), Ann.paediat. **183:**240-246, Oct. '54
ZDANSKY, E.: See **WENGER, R., jt. auth.**
ZDENKOVIC, A., Traumatische Leberruptur mit galliger Peritonitis, Zentralbl.Chir. **79:**408-410, '54
ZDRAVIC, F., 2 devices in plastic surgery, Brit.J. Plast.Surg. **7:**285-286, Oct. '54
ZEBROWSKI, T., PLEWIK, W., and PIENIAZEK, J., Comparative value of 2 methods of staining acid fast bacilli (Ziehl-Neelsen's & Hallberg's) in light of our own statistical and clinical investigations, Acta tuberc. scandinav. **29:**322-332, '54
ZECH, R. K., and MERENDINO, K. A., Study of 116 aneurysms of aorta and iliac arteries with remarks concerning surgical attitudes, Am. Surgeon **20:**1150-1161, Nov. '54
and others, Chemical sterilization and preservation of arterial grafts; preliminary report, West.J. Surg. **62:**436-438, Aug. '54
Experimental vascular grafts; effects of dicetyl phosphate on venous autografts implanted in thoracic aorta of growing pigs, Angiology **5:**439-448, Oct. '54
ZECKWER, I. T., BERWICK, M., and LUCKE, B., Effect of thiouracil and of thyroidectomy on liver catalase activity of animals with and without implanted tumors, Am.J.Physiol. **179:**43-45, Oct. '54
ZEEK, P.: See **JOHANSMANN, R. J., jt. auth.**
ZEGARELLI, E. V., KESTEN, B. M., and KUTSCHER, A. H., Melanin spots of oral mucosa and skin associated with polyps; report of case of peculiar pigmentation of lips and mouth, Oral Surg. **7:**972-978, Sept. '54
See **KUTSCHER, A. H., jt. auth.**
See **PIRO, J. D., jt. auth.**
ZEGLIO, P., Importanza di alcune indagini abitualmente non praticate in medicina preventiva del lavoro, Rass.med.indust. **23:**336-339, Sept.-Oct. '54
ZEH, E., and OTT, H., Klinische Gesichtspunkte zur Entstehung der erworbenen Afibrinogenämie und Fibrinogenopenie mit hämorrhagischer Diathese; Beschreibung eines neuen Falles, Acta haemat. **12:**106-116, Aug. '54
ZEH, W., Die raumbeschränkenden spinalen Prozesse, Fortschr.Neurol.,Psychiat. **22:**277-356, July-Aug. '54
ZEIDBERG, L. D., and AJELLO, L., Environmental factors influencing occurrence of Histoplasma capsulatum and Microsporum gypseum in soil, J.Bact. **68:**156-159, Aug. '54
See **GASS, R. S., jt. auth.**
DILLON, A., and GASS, R. S., Risk of developing tuberculosis among children of tuberculous parents, Am.Rev.Tuberc. **70:**1009-1019, Dec. '54
ZEIDMAN, I., and BUSS, J. M., Experimental studies on spread of cancer in lymphatic system; effectiveness of lymph node as barrier to passage of embolic tumor cells, Cancer Res. **14:**403-406, June '54
ZEINER, G., and SOEHRING, K., Die Weckamine; ein Überblick über anglo-amerikanische Arbeiten, Arzneimittel-Forsch. **4:**507-513, Aug. '54
ZEISEL, H.: See **STRÖDER, J., jt. auth.**
ZEISSLER, J., Durch obligat anaerobe Bazillen erzeugte Krankheiten, Ärztl.Wchnschr. **9:**769-774, Aug. 13, '54; 793-797, Aug. 20, '54
Blind- oder Sicht-Sterilisation? Chirurg **25:**433-437, Oct. '54
ZEIT, W.: See **BENJAMIN, H. B., jt. auth.**
ZEITER, W. J., Fourth John Stanley Coulter memorial lecture: history of American Congress of Physical Medicine and Rehabilitation, Arch.Phys.Med. **35:**683-688, Nov. '54
ZEITLHOFER, J., Zur Kenntnis der "Chondrome" (Hamartome) der Lunge, Beitr.path.Anat. **114:**271-284, '54
Ueber die granulomatöse Riesenzellarteriitis (Arteriitis temporalis), Wien.med.Wchnschr. **104:**677-678, Aug. 14, '54
Über das Vorkommen von Pseudoxanthomzellen im Stroma drüsiger Nierengeschwülste, Zentralbl. allg.Path. **92:**346-350, Oct. 25, '54
and SPEISER, P., Hämangioendotheliomatose beim Kaninchen nach experimenteller Thorotrastverabreichung, Ztschr.Krebsforsch. **60:**161-168, '54
TSCHABITSCHER, H., and WANKO, T., Zur Pathologie des protrahierten Insulinschocks, Wien. Ztschr.Nervenh. **9:**445-458, '54
ZEITZ, H., Beitrag zur Frage der Hysterosalpingographie bei der weiblichen Sterilität unter Auswertung klinischer Ergebnisse, Geburtsh.u. Frauenh. **14:**533-539, June '54
ZELASCO, J. F., Ictericias (parte médica), Rev.Asoc. méd.argent. **68:**203-206, June 15-30, '54
ZELCER, I., Fotodermatitis "lupiforme" curada con cortisona en aplicación local, Prensa méd.argent. **41:**1920-1922, July 2, '54
ZELDENRUST, J., van SCHOTHORST, H. K., and MARSEILLE, A., Bang's disease complicated by endocarditis; fatal case, Nederl.tijdschr.geneesk. **98:**3146-3149, Oct. 30, '54 Du
ZELDIS, N., Role of anesthesiologist in general medicine, Connecticut M.J. **18:**772-779, Sept. '54
ZELDIS M., A., and CERDA C., M., Hombro doloroso, Rev.méd.Valparaíso **6:**519-536, Dec. '53
ZELENIK, J. S., ALTAMIRANO, M. D., and PRYSTOWSKY, H., Studies on Rh; antepartum prediction of hemolytic disease in newborn with aid of antihuman globulin serum, Am.J.Obst.& Gynec. **68:**633-638, Aug. '54
ZELIGMAN, I., and SCALIA, S. P., Dermatologic experiences at hospital for mentally retarded, Maryland M.J. **3:**607-611, Nov. '54
ZELLE, M. R., and HOLLAENDER, A., Monochromatic ultraviolet action spectra and quantum yields for inactivation of T1 and T2 Escherichia coli bacteriophages, J.Bact. **68:**210-215, Aug. '54
ZELLER, E. A.: See **REBHUN, J., jt. auth.**
ZELLER, F., Zur Behandlung der hautnahen Lymphknotentuberkulose mit Isonikotinsäurehydrazid, Medizinische, pp.1277-1280, Sept. 18, '54
ZELLMANN, H. E., Specificity of treponemal immobilization test, Am.J.Syph. **38:**506-521, Nov. '54
ZELLNER, H.: See **HÄUBLER, H. P., jt. auth.**
See **JOB, C., jt. auth.**
ZELLWEGER, H.: See **GIACCAI, L., jt. auth.**
ZEMAN, F. D.: See **TUCKMAN, J., jt. auth.**
ZENKER'S DIVERTICULUM: See Esophagus, diverticula
ZEPHIRAN: See cross reference under Benzalkonium
ZERAFFA, J.: See **BLONDEAU, A., jt. auth.**

ZERATSKY, J. D., and McCANNA, P. R., Case of ruptured ectopic pregnancy coexisting with twisted ovarian cyst, Wisconsin M.J. **53:** 545-546, Oct. '54

ZERBINI, E. J., and de ARRUDA, R. M., Decorticação pulmonar. Considerações sôbre 23 casos, Rev. paulista med. **45:**125-132, July '54

and JATENE, A. D., Resultados do tratamento cirurgico do carcinoma bronquico (trabalho baseado em 135 observações), Rev.Assoc.med. brasil. **1:**79-88, March '54

See de LIMA, M. L. M. T., jt. auth.

See de OLIVEIRA, B. J. F., jt. auth.

ZERLETT, G.: See HEINEN, W., jt. auth.

ZERWICK, C. J.: See PRICE, P. B., jt. auth.

ZETLER, G., and SCHLOSSER, L., Über das Vorkommen von 5-Hydroxytryptamin (Enteramin oder Serotonin) im Gehirn von Säugetieren, Arch. exper.Path.u.Pharmakol. **222:**345-351, '54

Über die Verteilung von Substanz P und Cholinacetylase im Gehirn. Kurze Mitteilung, Arch.ges. Physiol. **259:**303-305, '54

ZETTERSTRÖM, R., and FRANZEN, S., Megaloblastic anemia in infancy; megaloblastic anemia occurring in infant of mother suffering from pernicious anemia of pregnancy, Acta paediat. **43:**379-385, '54

See BERGLUND, G., jt. auth.

See ENGFELDT, B., jt. auth.

See KJELLBERG, S. R., jt. auth.

See WINBERG, J., jt. auth.

ZETTLER, F., Die Periduralanaesthesie in Verbindung mit der potenzierten Narkose, Anaesthesist **3:** 188-189, Aug. '54

ZETZEL, L., Medical progress: ulcerative colitis, New England J.Med. **251:**610-615, Oct. 7, '54; 653-658, Oct. 14, '54

ZETZMANN, M., Unsere Erfahrungen mit der Curare-Lachgas-Narkose bei gynäkologischen Operationen, Ärztl.Wchnschr. **9:**540-544, June 4, '54

von ZEZSCHWITZ, F. J.: See BERTRAM, W., jt. auth.

ZHA, J.: See BOUCHET, M., jt. auth.

ZHDANOV, D. A., New data on anatomy of lymphatic system of human stomach and duodenum, Vestnik khir.(no.2) **74:** 19-28, '54 R

ZHICHINA, A. I., Reflex nature of hemodynamic and electrocardiographic changes during transthoracic operations, Klin.med.(no.3) **32:** 55-60, '54 R

ZHILINSKAYA, M. A.: See KRYSHOVA, N. A., jt. auth.

ZHIRMUNSKAYA, E. A., Electric activity of brain of patients with hypertension treated with therapeutic sleep, Klin.med.(no.9) **32:** 74-80, '54 R

and POPELYANSKIY, Y. Y., Electric activity of brain in various forms of parkinsonism, Zhur. nevropat.i psikhiat.(no.3) **54:** 254-259, '54 R

and SHERMAN, L. M., Electric activity of brain in patients with hypertension following temporary ligation of neurovascular bundle of temporal area, Klin.med.(no.7) **32:** 37-42, '54 R

ZHUCHENKO, V. I.: See PANOV, A. G., jt. auth.

ZHUKOVITSKIY, I. M., Detection of cancer among patients with diseases of gastrointestinal tract, Klin.med.(no.8) **32:** 37-42, '54 R

ZICHIS, J.: See SHAUGHNESSY, H. J., jt. auth.

ZIEGLER, D. K., Minor neurologic signs and symptoms following insulin coma therapy, J.Nerv.& Ment. Dis. **120:**75-78, July-Aug. '54

Cerebral atrophy in psychiatric patients, Am.J. Psychiat. **111:**454-458, Dec. '54

and PAUL, N., On natural history of hysteria in women (follow-up study 20 years after hospitalization), Dis.Nerv.System **15:**301-306, Oct. '54

ZIEGLER, N. R.: See LOWRY, P. T., jt. auth.

ZIEGRA, S. R.: See HAIGHT, T. H., jt. auth.

ZIER, A., and DOSHAY, L. J., Treatment of parkinsonism with pagitane hydrochloride; results in 142 patients, Neurology **4:** 682-689, Sept. '54

ZIERL, W., Zur seelischen Entwicklung des diabetischen Kindes. Untersuchungen an 31 diabetischen Kindern und Jugendlichen, Ärztl.Wchnschr. **9:**974-981, Oct. 8, '54

ZIERLER, K. L.: See MEIER, P., jt. auth.

ZIERZ, P., Leberfunktionsstörungen bei bestimmten Hautkrankheiten, Med.Monatsschr. **8:**456-460, July '54

and PASTZOLD, O. H., Untersuchungen an Kultur-Gonokokken zur Frage des Bestehens eines Paraaminosalicylsäure-Sulfonamid-Antagonismus, Hautarzt **5:**363-367, Aug. '54

ZIEVE, L., DAHLE, M., and SCHULTZ, A. L., Comparison of incineration and chloric acid methods for determination of chemical protein-bound iodine, J.Lab.& Clin.Med. **44:**374-377, Sept. '54

See SCHULTZ, A. L., jt. auth.

ZIFF, M., BROWN, P., BADIN, J., and McEWEN, C., Hemagglutination test for rheumatoid arthritis with enhanced sensitivity using euglobulin fraction, Bull.Rheumat.Dis. **5:**75-76, Oct. '54

See BUNIM, J. J., jt. auth.

See McEWEN, C., jt. auth.

ZIFFREN, S. E.: See BUCKWALTER, J. A., jt. auth.

ZIFFREN TEST: See Liver, function tests

ZIGEUNER, R.: See JAKLITSCH, H., jt. auth.

ZIHLMANN, J., Beitrag zur Frage der unfallbedingten Lunatummalacie; Untersuchung am Verletztengut der SUVA, Schweiz.med.Wchnschr. **84:**1216-1222, Oct. 23, '54

ZIJLSTRA, W. G.: See RITSEMA van ECK, C. R., jt. auth.

See van KAMPEN, E. J., jt. auth.

ZILBACH, J. J.: See BLAU, D., jt. auth.

ZILBER, L. A., Etiology and pathogenesis of cancer in light of virusologic and immunologic experiments, Klin.med.(no.3) **32:** 9-16, '54 R

ZILBOORG, G., Scientific psychopathology and religious issues (Maudsley Bequest lecture), J.Ment.Sc. **100:**402-410, April '54

Changing concept of man in present-day psychiatry, Am.J.Psychiat. **111:**445-448, Dec. '54

ZILLI, E.: See SACCHI, F., jt. auth.

ZILLIACUS, H., WIDHOLM, O., and PESONEN, S., Concentration of chorionic gonadotrophin in urine and in placenta of Rh negative immunized mothers, Acta endocrinol. **16:**343-348, Aug. '54

ZILVERSMIT, D. B., and SHORE, M. L., Bromsulfalein retention resulting from liver damage by carbon-free filtrate of India ink, Proc.Soc.Exper.Biol.& Med. **86:**442-444, July '54

See DiLUZIO, N. R., jt. auth.

See SHORE, M. L., jt. auth.

DiLUZIO, N. R., and SHORE, M. L., Effect of adrenocortical hormones on phospholipid turnover of adrenalectomized dogs, Metabolism **3:**433-437, Sept. '54

ZIMA, O., von WERDER, F., and HOTOVY, R., Methylthioäthyl-2'-pentyl-thiobarbitursaures Natrium (Thiogenal), ein neues Kurznarkoticum, Anaesthesist **3:**244-245, Oct. '54

ZIMDAHL, W. T.: See BISHOP, C., jt. auth.

ZIMMER, A.: See HEINLEIN, H., jt. auth.

ZIMMER, F. E., Difficulties encountered in therapeutic use of cortisone and ACTH, Am.Pract.& Digest Treat. **5:**511-515, July '54

ZIMMER, J.: See WINDEREN, L., jt. auth.

ZIMMER, W.: See GUMPESBERGER, G., jt. auth.

ZIMMERMAN, F. T., Milontin and other new drugs in treatment of petit mal epilepsy, South.M.J. **47:** 929-935, Oct. '54

and BURGEMEISTER, B. B., Use of N-methyl-α,α-methylphenylsuccinimide in treatment of petit mal epilepsy, A.M.A.Arch.Neurol.& Psychiat. **72:** 720-725, Dec. '54

ZIMMERMAN, H. J., KLEITSCH, W. P., GREENE, A. M., and McFADDEN, H. W., JR., Periarteritis (polyarteritis) nodosa producing intussusception; report of 2 cases, A.M.A.Arch.Int.Med. **94:**264-271, Aug. '54

See QUINN, J. R., jt. auth.

See WALSH, J. R., jt. auth.

ZIMMERMAN, H. M.: See ADELSBERGER, L., jt. auth.

See LENNOX, M. A., jt. auth.

ZIMMERMAN, L. E., Etiology of so-called pulmonary tuberculoma, M.Ann.District of Columbia **23:**423-427, Aug. '54

Demonstration of histoplasma and Coccidioides in so-called tuberculomas of lung; preliminary report on 35 cases, A.M.A.Arch.Int.Med. **94:**690-699, Nov. '54

Missing link in history of histoplasmosis in Panama, U.S.Armed Forces M.J. **5:**1569-1573, Nov. '54

and RAPPAPORT, H., Occurrence of cryptococcosis in patients with malignant disease of reticuloendothelial system, Am.J.Clin.Path. **24:**1050-1072, Sept. '54

ZIMMERMAN, L. M., and others, Experimental production of thyroid tumors by alternating hyperplasia and involution, J.Clin.Endocrinol. **14:**1367-1373, Nov. '54

ZIMMERMANN, B., Fluid and electrolyte balance; surgical considerations, Minnesota Med. **37:**722-729, Oct. '54

See FLINK, E. B., jt. auth.

See SHUMWAY, N. E., jt. auth.

von ZIMMERMANN, B., Die Schnellcholezystographie mit Biligrafin, Ztschr.ges.inn.Med. **9:**689-692, July 15, '54

ZIMMERMANN, E. R., Fluoride and nonfluoride enamel opacities, Pub.Health Rep. **69:**1115-1120, Nov. '54
ZIMMERMANN, H., Die Nervendarstellung in der Peripherie vom technischen Standpunkt aus, Zentralbl.allg.Path. **92:**110-115, June 9, '54
ZIMMERMANN, W., Wasserentseuchung durch oligodynamische Silberwirkung, Zentralbl.Bakt.(Abt.1) **160:** 70-73, '53
ZINA, G., and BONU, G., Gli enzimi cutanei, Minerva dermat. **29:**222-231, June '54
ZINBERG, S., and JENSEN, N. K., Method for measuring tidal and minute volumes in patients under regional and general anesthesia, J.Thoracic Surg. **28:**85-89, July '54
ZINC
histochemical studies on zinc in islands of Langerhans, [H. Wolff & D. Ringleb] Ztschr.ges.exper. Med. **124:**236-256, '54 G
effects, effect of zinc and magnesium ions in high concentration on serum alkaline phosphatase with reference to cancer, [A. Bernhard & L. Rosenbloom] J.Biochem. **41:**367-370, May '54
in urine: See Urine, zinc
therapy: See Kidneys, diseases
toxicity, roentgenologic changes of lungs due to talc dust or zinc stearate, [P. Luton, J. Champeix, Jourdain & Hilleret] J.franç.méd.et chir.thorac. **8:**316-321, '54 F
smoke-bomb pneumonitis: case, [C. M. B. Pare & M. Sandler] J.Roy.Army M.Corps **100:**320-322, Oct. '54
ZINC INSULIN: See Diabetes Mellitus, in infants and children; Diabetes Mellitus, insulin in
ZINCHLORUNDESAL: See Salicyl Compounds, chlorosalicylanilide
ZINDLER, M., Erfahrungen bei Narkosen mit und ohne Megaphen-Atosil-Potenzierung für 143 Mitralstenosenoperationen, Anaesthesist **3:**168-169, Aug. '54
ZINNARI, A.: See AMELOTTI, G., jt. auth.
ZINNEMAN, H. H., HALL, W. H., and HELLER, B. I., Acquired agammaglobulinemia; report of 3 cases, J.A.M.A. **156:**1390-1393, Dec. 11, '54
ZINNER, H., Ueberblick über die derzeitige Parodontosebehandlung, Wien.med.Wchnschr. **104:**855-856, Oct. 23, '54
ZINNINGER, M. M., Extension of gastric cancer in intramural lymphatics and its relation to gastrectomy, Am.Surgeon **20:**920-927, Sept. '54
ZINNITZ, F., Die Wandlung des vegetativen Tonus im Elektrodermatogramm von Ulkuskranken, Med. Monatsschr. **8:**743-747, Nov. '54
and **KÖLWEL, E.,** Die analgetische Wirkung im Elektrodermatogramm, Med.Monatsschr. **8:**385-388, June '54
and **REUSCHEL, H.,** Periphere Substratsteuerung und Vegetativum im Elektrodermatogramm, Ztschr.klin.Med. **152:**398-410, '54
ZINOLLI, L.: See SANNAZZARI, P., jt. auth.
ZINSER, H. K., Fortschritte der zytodiagnostischen Methodik, Geburtsh.u.Frauenh. **14:**989-1004, Nov. '54
ZINSSER, H. H., Scientific exhibits; retroperitoneal insufflation, A.M.A.Arch.Surg. **69:**736-739, Nov. '54
ZINTEL, H. A., Leiomyosarcoma of duodenum, A.M.A. Arch.Surg. **69:**612-615, Nov. '54
See **MONTGOMERY, H., jt. auth.**
ZIOLKO, H. U., Insulinbelastungen bei neurotischen Frauen, Nervenarzt **25:**336-339, Aug. '54
See **GERHARDT, U., jt. auth.**
ZIORDROU, C.: See DANOPOULOS, E., jt. auth.
ZIPF, H. F., and HALBEISEN, T., Bakteriostatische und bakterizide Kombinationswirkungen verschiedener Antibiotica in vitro, Arzneimittel-Forsch. **4:**463-467, Aug. '54
and **KREPPEL, E.,** Der zweifache pharmakologische Charakter der Therapie mit Benzylpenicillin-Diäthylaminoäthanolester, Klin.Wchnschr. **32:** 1049-1054, Nov. 15, '54
ZIPF, K.: See KREUZIGER, H., jt. auth.
ZIPF, R. E.: See WALDO, A. L., jt. auth.
ZIPKIN, I., and McCLURE, F. J., Cariostatic effect and metabolism of ammonium fluosilicate, Pub.Health Rep. **69:**730-733, Aug. '54
ZIPP, H., Über den Befund von Herzfehlerzellen beim Lungenemphysem, Arch.phys.Therap. **6:**113-114, March-April '54
ZIPRICK, H. F., and YOUNG, A. R., Pregnancy following previous acute renal failure, Am.J.Obst.& Gynec. **68:**1611-1614, Dec. '54
ZIRKLE, C. L.: See KENSLER, C. J., jt. auth.
ZIRKLE, R. E.: See URETZ, R. B., jt. auth.
ZIRM, K. L., PONGRATZ, A., and KILCHES, R., Aussichten der Therapie mit radioaktivem Kobaltchlorophyllin, Arzneimittel-Forsch. **4:**460-461, July '54
ZIRONDOLI, A.: See TRIVELLINI, A., jt. auth.
ZIRONI, A., Trapianti di ghiandole normali e metastasi cancerigne, Chir.e pat.sper. **2:**387-394, July '54
ZISKIND, J., PIZZOLATO, P., and BUFF, E. E., Characteristics of strain of Malleomyces pseudomallei from chronic melioidosis, Am.J.Clin.Path. **24:**1241-1245, Nov. '54
ZISKIND, M. M., Some clinical patterns of bronchitis, Ann.Allergy **12:**585-591, Sept.-Oct. '54
ZITCER, E. M., CAILLEAU, R., and KIRK, P. L., Serial cultivation of normal human embryonic cells directly on glass, Science **120:**507-508, Sept. 24, '54
ZITTI, L. M.: See HADLER, W. A., jt. auth.
ZIVIN, I.: See BOSHES, B., jt. auth.
ZIVKOVIC, D.: See DEMOEN, P., jt. auth.
ZIYA CEMAL B. AKSOY: See Aksoy, Z. C. B.
ZIZIEMSKY, D., Manifestaciones neurológicas asociadas con aquilia gástrica, Prensa méd.argent. **41:**1365-1373, May 14, '54
Conceptos actuales sobre la patogenia de los reblandecimientos cerebrales, Prensa méd.argent. **41:**2198-2209, July 30, '54
Conceptos actuales sobre el tratamiento de los reblandecimientos cerebrales, Prensa méd.argent. **41:**2274-2280, Aug. 6, '54
and **VERA, H. P.,** Condiciones funcionales de la circulación cerebral (condiciones energéticas y hemodinámicas), Prensa méd.argent. **41:**1580-1587, June 4, '54
Condiciones funcionales de la circulación cerebral en los diferentes períodos de los reblandecimientos cerebrales, Prensa méd.argent. **41:**1672-1676, June 11, '54
ZLATAROV, S., and HOLLO, Z. M., Die Wirkung der Röntgenbestrahlung und des Thalliums auf die Kataloseaktivität der Haarkleidung und des Epithels, Arch.Geschwulstforsch. **7:**126-134, '54
See **HOLLO, Z. M., jt. auth.**
ZOBOLI, P., and CATTELANI, G., Coliche renoureterali prevalentemente riconducibili a disfunzioni ormoniche (sindrome iperfollicolinica), Arch.ital.urol. **27:**123-142, '54
See **MISELLI, L., jt. auth.**
ZOCCOLINI, A.: See ZANCHETTI, A., jt. auth.
ZOECKLER, S. J., Cortisone in portal cirrhosis: controlled study, Gastroenterology **26:**878-886, June '54
ZOEDLER, D., Harnröhrenzerreissungen, Medizinische, pp.1380-1381, Oct. 9, '54
ZÖLLNER, G., and THAUER, R., Der insensible Gewichtsverlust als Funktion der Umweltbedingungen. Seine Abhängigkeit vom Wasserdampfdruck der Luft in Lufttemperaturen oberhalb des Indifferenz-Bereiches, Arch.ges.Physiol. **259:**281-293, '54
See **THAUER, R., jt. auth.**
ZÖRKENDÖRFER, W., Elektrosoleinhalation bei Bronchitis, Arch.phys.Therap. **6:**128-129, March-April '54
ZOGRABYAN, S. G., Syndrome of superior orbital fissure following cranial trauma, Zhur.nevropat. i psikhiat.(no.8) **54:** 664-665, '54 R
ZOHMAN, B. L.: See RUSSEK, H. I., jt. auth.
ZOLLINGER, H. U., HAUSER, A., FEHLMANN, H., and CURTI, G., Salzwasserhypertonie bei der Ratte, Schweiz.med.Wchnschr. **84:**1272-1273, Nov. 6, '54
ZOLLINGER, R. M., KEITH, L. M., JR., and ELLISON, E. H., Pancreatitis, New England J.Med. **251:** 497-502, Sept. 23, '54
See **LEWIS, M. N., jt. auth.**
See **SALEEBY, R. G., jt. auth.**
ZOLOTAREVA, T. V., Morphologic changes of rectus abdominis muscle following section of its nerve supply, Vestnik khir.(no.2) **74:**29-34, '54 R
ZONA: See Herpes zoster
ZONA GLOMERULOSA: See Adrenals
ZONDEK, B., On mechanism of uterine bleeding, Am. J.Obst.& Gynec. **68:**310-314, July '54
and **COOPER, K.,** Cervical mucus in pregnancy; inability of estrogen to produce arborization in pregnancy and its clinical significance, Obst.& Gynec. **4:**484-491, Nov. '54
ZONDEK, T., Case of medulloblastoma in child aged 8 1/2 months, Ann.paediat. **183:**218-223, Oct. '54
ZOON, J. J., Acnitis, Nederl.tijdschr.geneesk. **98:**1916-1921, July 10, '54 Du

ZOONOSES: See Animals, diseases
ZORGNIOTTI, A. W.: See SENGER, F. L., jt. auth.
ZORN, B., and MANKEL, A., Über die antiarthritische Wirksamkeit einiger Derivate des 2-Phenyl-4-[oxy-acetyl]-chinolins, Arch.exper.Path.u.Pharmakol. 223:362-368, '54
ZORN, O.: See WORTH, G., jt. auth.
ZORRILLA, J. L.: See MOSCA, L. G., jt. auth.
ZORZI, M., Il significato delle cellule giganti da corpo estraneo nelle metastasi linfoghiandolari carcinomatose, Tumori 40:284-295, May-June '54
ZORZOLI, E., Qualche osservazione sul problema dei faringostomi postoperatori in sede di laringectomia totale dopo trattamento con irradiazioni, Arch.ital.otol. 65:219-234, March-April '54
Presentazione di un procedimento per la correzione delle deviazioni della porzione columellare del setto nasale, Valsalva 30:135-141, June '54
In tema di patologia dell'orecchio esterno: le meatiti infettive della prima infanzia, Valsalva 30:277-288, Oct. '54
ZORZOLI, G. (Parma): See SBERNINI, C., jt. auth.
ZORZOLI, G. (Rome), La decorticazione polmonare nel trattamento degli empiemi cronici; indicazioni e risultati, Lotta contro tuberc. 24:768-776, Aug.-Sept. '54
ZORZOLI, P., FERRARI, B., and FERRARIS, A., Pneumonectomie per stenosi bronchiale subtotale da pneumotorace terapeutico, Minerva med. 1:1747-1755, June 16, '54
ZOTTERMAN, Y.: See LILJESTRAND, G., jt. auth.
dal ZOTTO, E., and ZANELLA, E., Sul corredo gangliare del metasimpatico ureterale dell'uomo, Chir.e pat.sper. 2:303-313, May '54
ZOUMBOULAKIS, D.: See CHOREMIS, C., jt. auth.
ZOURBAS, J.: See LESNE, E., jt. auth.
ZOVICKIAN, A., New developments in surgical management of cancer in oral cavity and throat, Rhode Island M.J. 37:491-497, Sept. '54
ZRUBECKY, G., Ein Fall von traumatische entstandenem Hallux-valgus nach Grosszehengrundgliedbruch, Arch.orthop.u.Unfall-Chir. 46:532-535, '54
Eine einfache Methode zur Deckung grosser Hautdefekte mit abgelederten Hautlappen, Chirurg 25:366-367, Aug. '54
ZSCHUCKE, JOHANNES: See Obituaries
ZSEBÖK, Z., GERGELY, R., and GERGELY, M., Experimentelle Untersuchungen bei der Angiokardiographie, Forschr.Geb.Röntgenstrahlen 81:9-15, July '54
ZSOLNAI, T.: See JENEY, E., jt. auth.
ZSOTER, T., and SZABO, M., Effect of potassium on vascular response; rat mesoappendix test, Acta med.Acad.sc.hung. 6:189-192, '54
ZUBEK, J. P.: See DOWNER, J., jt. auth.
ZUBIAURRE, L.: See ARMAND UGON, V., jt. auth.
See VARELA-LOPEZ, J. A., jt. auth.
ZUBIN, J.: See CRANDELL, A., jt. auth.
ZUBIRAN, S., Principales manifestaciones clinicas de la desnutrición en nuestro medio, Rev.invest. clin. 6:157-164, April-June '54
ZUBIRI, A., Posibilidad de una clasificación etiopatogénica de las dermatosis pigmentarias, deducida de su estudio histopatólogico, Actas dermo-sif. 45:273-276, Jan. '54
Estudio espectroscópico de las sustancias fotoprotectoras, Actas dermo-sif. 45:324-327, Feb. '54
ZUBOVA, R. F.: See KEVDIN, N. A., jt. auth.
ZUBROW, S.: See WURZEL, H. A., jt. auth.
ZUCCHETTI, B.: See GRASSO, M., jt. auth.
ZUCCHETTO, C.: See MARTUZZI, M., jt. auth.
ZUCKER, M. B., and BORRELLI, J., Reversible alterations in platelet morphology produced by anticoagulants and by cold, Blood 9:602-608, June '54
ZUCKERKANDL'S ORGAN: See Tumors, pheochromocytoma
ZUCKERMAN, A. (Birmingham): See KROHN, P. L., jt. auth.
ZUCKERMAN, A. (Jerusalem) and YOELI, M., Age and sex as factors influencing Plasmodium berghei infections in intact and splenectomized rats, J. Infect.Dis. 94:225-236, May-June '54
See SAGHER, F., jt. auth.
ZUCKERMAN, E.: See PIMENTA, A. M., jt. auth.
ZUCKERMAN, G. H.: See FISHER, B., jt. auth.
ZUCKERMAN, S.: See THOMSON, A. P. D., jt. auth.
See ASHTON, E. H., jt. auth.
ZUCKERMANN, C., Cánceres ováricos, Rev.españ. obst.y ginec. 13:65-77, March-April '54
ZUCKNER, J.: See FREYBERG, R. H., jt. auth.
ZÜLCH, K. J., Betrachtungen über die Entstehung der frühkindlichen Hirnschäden auf Grund der klinischen und morphologischen Befunde, Arch. Kinderh. 149:3-27, '54
Mangeldurchblutung an der Grenzzone zweier Gefässgebiete als Ursache bisher ungeklärter Rückenmarksschädigungen, Deutsche Ztschr. Nervenh. 172:81-101, '54
Neurologische Befunde bei Patienten mit Hemisphärektomie wegen frühkindlicher Hirnschäden, Zentralbl.Neurochir. 14:48-63, '54
Erinnerungen an Otfrid Foerster, Zentralbl.Neurochir. 14:286-292, '54
POMPEU, F., and PINTO, F., Über die Metastasierung der Meningeome, Zentralbl.Neurochir. 14:253-260, '54
ZUELZER, W. W., and KAPLAN, E., ABO heterospecific pregnancy and hemolytic disease: study of normal and pathologic variants; patterns of maternal A and B isoantibodies in unselected pregnancies, A.M.A.Am.J.Dis.Child. 88:158-178, Aug. '54
ABO heterospecific pregnancy and hemolytic disease: study of normal and pathologic variants; patterns of A and B isoantibodies in cord blood of normal infants, A.M.A.Am.J.Dis.Child. 88:179-192, Aug. '54
ABO heterospecific pregnancy and hemolytic disease: study of normal and pathologic variants; hematologic findings and erythrocyte survival in normal infants, A.M.A.Am.J.Dis.Child. 88:307-318, Sept. '54
ABO heterospecific pregnancy and hemolytic disease: study of normal and pathologic variants; pathologic variants, A.M.A.Am.J.Dis.Child. 88:319-338, Sept. '54
Thalassemia-hemoglobin C disease; new syndrome presumably due to combination of genes for thalassemia and hemoglobin C, Blood 9:1047-1054, Nov. '54
See STULBERG, C. S., jt. auth.
ZUGERMAN, I., Circumscribed pretibial myxedema, New England J.Med. 251:973-974, Dec. 9, '54
ZUIDEMA, G. D., and COHEN, S. J., Pseudotumor cerebri, J.Neurosurg. 11:433-441, Sept. '54
ZUIDEMA, P. J., Momentary cardiac arrest following intravenous procaine amide therapy of paroxysmal ventricular tachycardia, Nederl.tijdschr. geneesk. 98:2291-2295, Aug. 14, '54 Du
Dissociation with double interference, Am.Heart J. 48:475-481, Sept. '54
ZUILI, H.: See CASTANO, M., jt. auth.
ZUKAUSKAS, A. L., SEDGWICK, C. E., and HURXTHAL, L. M., Arrhenoblastoma; report of 2 cases of tumor occurring in girls 16 and 18 years of age, Lahey Clin.Bull. 8:226-232, April '54
ZUMMO, B.: See FITZGERALD, J. E., jt. auth.
ZUMSTEIN, P.: See CHAUVET, M., jt. auth.
ZUNIN, C., La nostra esperienza sull'uso degli enzimi fibrinolitici e piolitici streptochinasi e streptodornasi, Minerva med. 1:1317-1321, May 9, '54
Contributo alla conoscenza delle recidive della iperplasia timica, Minerva pediat. 6:393-397, May 31, '54
and CHIOSSI, F. M., L'emoagglutinazione secondo Middlebrook-Dubos nella tubercolosi infantile, Minerva pediat. 6:495-496, July 15, '54
See SANSONE, G., jt. auth.
and TESTA, F., Rilievi clinici e ricerche sperimentali sulla ipervitaminosi A, Minerva pediat. 6:683-692, Sept. 15, '54
ZUPKO, A. G., Evaluation of prantal cream in localized hyperhidrosis, Am.J.Pharm. 126:194-197, June '54
ZUPPINGER, A., Die heutige Indikationsstellung bei der Behandlung der Mundhöhlen-, Larynx- und Pharynx-Tumoren, Strahlentherapie 95:161-177, '54
ZURLO, N., SASSI, C., and METRICO, L., Determinazione della attività anticolinesterasica e della massima concentrazione tollerabile nell'atmosfera inquinata da insetticidi organici fosforati, Med. lavoro 45:533-543, Oct. '54
See SAITA, G., jt. auth.
ZUSCHNEID, K., Die operative Behandlung grosser Bauchdeckendefekte. Ein Beitrag zur Verwendbarkeit des Polyamidnetzes (Nylon) in der plastischen Chirurgie, Chirurg 25:461-465, Oct. '54
See HEIM, W., jt. auth.
ZUSKA, J. J.: See DAVIS, J. E., jt. auth.
ZUSMAN, W.: See da SILVA, L. M., jt. auth.
ZUSPAN, F. P.: See HENDRICKS, C. H., jt. auth.
ZUSSMAN, L.: See CHESSIN, H., jt. auth.

ZUTT, J., Der Lebensweg als Bild der Geschichtlichkeit. Über Krisen auf dem Lebensweg, Nervenarzt **25:** 426-428, Oct. '54

de **ZUZUARREGUI, C.**: See **LOPEZ, A., jt. auth.**

ZVANTSEVA, V. A., History of physical therapy and climatotherapy of osteoarthritic tuberculosis in Russia, Vestnik khir.(no.6) **74:** 75-79, '54 R

ZWALLY, M. R.: See **THOMAS, E. W., jt. auth.**

ZWART VOORSPUIJ, A. J.: See **van der STELT, C., jt. auth.**

ZWEIBEL, A.: See **KAST, E., jt. auth.**

ZWEIFACH, B. W.: See **AKERS, R. P., jt. auth.**
See **HERSHEY, S. G., jt. auth.**
See **KELAN, M., jt. auth.**

von **ZWEIGBERGK, O.**, Abraham Troell, 1881-1954, Nord.med. **52:** 1161-1162, Aug. 19, '54 Sw

ZWEILING, G., Verfahren zum Löschen von Bränden an brennenden Personen, Zentralbl.Arbeitsmed. u.Arbeitsschutz **4:** 178-179, Nov. '54

ZWENG, H. C., Case of retinoblastoma and congenital absence of Schlemm's canal in same eye, Kresge Eye Inst.Bull. **5:** 61-63; 68, Feb. '54
Congenital neuroepithelial cyst of optic nerve, Kresge Eye Inst.Bull. **5:** 46-49, May '54

ZWERG, H., Diagnostische Erkenntnisse aus der Röntgenreihenuntersuchung, Medizinische, pp. 1305-1307, Sept. 25, '54

ZWEYMÜLLER, E.: See **HUBER, K., jt. auth.**
See **KRAUPP, O., jt. auth.**

ZWICKER, M., Über den postoperativen Serumeisenspiegel, Arch.klin.Chir. **278:** 500-510, '54
Psychosomatische Gesichtspunkte im Rahmen der Chirurgie, Beitr.klin.Chir. **189:** 90-101, '54
Höchste Spinalanästhesien bei endothorakalen Eingriffen im Tierversuch, Thoraxchirurgie **2:** 11-22, June '54

ZWICKER, M.--Continued
Flexurvolvulus im Anschluss an eine hintere Gastrojejunostomie, Zentralbl.Chir. **79:** 444-447, '54

ZWIEFACH, E., Radiographic examination of adenoid mass and upper air passages, J.Laryng.& Otol. **68:** 758-764, Nov. '54

ZWISLER, J. B., and LYSENKO, M. G., Oxidative metabolism of Trypanosoma lewisi from salicylate treated infected white rats, J.Parasitol. **40:** 531-535, Oct. '54

ZYGOMA
anatomy and histology, zygomatic region as seen through our dissections, [C. Sonzini Astudillo] Rev.Fac.cien.méd. **12:** 36-46, Jan.-March '54 S
fractures, method of reduction, [A. J. Suraci] Am.J. Surg. **88:** 843-848, Dec. '54
therapy, [H. R. Schönbauer] Chirurg **25:** 404-405, Sept. '54 G
therapy of fractures of zygomatic arch and bone, [C. Heidsieck] Zentralbl.Chir. **79:** 234-237, '54 G
surgery, gelatinized bone; its role in maxillofacial surgery (as used in malar bone and mandibular repair), [D. M. Mayer & W. A. Swanker] Am.J. Surg. **88:** 881-883, Dec. '54
new instrument for oral reduction of partially fixed or impacted malar bone, [A. J. Suraci & C. J. Cashman] Plast.& Reconstruct.Surg. **14:** 381-384, Nov. '54
tuberculosis, osteitis of malar bone, [A. Georgacopoulos] Rev.laryng. **75:** 709-712, Sept.-Oct. '54 F

ZYLKA, W.: See **GARNSHIRT, H., jt. auth.**

ZYMOGENS: See Stomach, mucosa

ZYUZIN, I. K., Functional lability of motor analysor in epilepsy, Zhur.nevropat.i psikhiat.(no.7) **54:** 543-548, '54 R

C37

0585
1 32E
2 5E3
3 32E
4 283
5 582
6 E38
7E88

0585
1 32E
2 5E3
3 32E
4 283
5 582
6 E38
7E88